BUCYRUS CAMPUS

MILWAUKEE AVE & 10TH AVE
SOUTH MILWAUKEE, WI

10/10/2024

DEVELOPER SUBMITTAL

CAP PROJECT #: 210701

OWNER:
QUE EL-AMIN
PRESIDENT, SCOTT CRAWFORD, INC

MILWAUKEE , WISCONSIN
TEL. (414) 678-1723 | (414) -736-9036

CONSULTING ARCHITECT:
CONTINUUM ARCHITECTS + PLANNERS

751 N JEFFERSON ST - SUITE 200
MILWAUKEE, WI 53202
TEL. (414) 220-9640

CONSULTING CIVIL ENGINEER & LANDSCAPING:
GRaEF

275 W WISCONSIN AVE, SUITE 300
MILWAUKWEE, WI 53203
TEL. (414) 259-1500

CONSULTING STRUCTURAL ENGINEER:
SPIRE ENGINEERING

305 N PLAKINGTON AVE
MILWAUKEE, WI 53203
TEL. (414) 278-9200

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C202	DEMOLITION & EROSION CONTROL
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C302	SITE LAYOUT PLAN
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continuum
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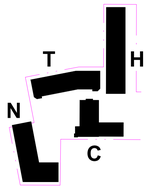
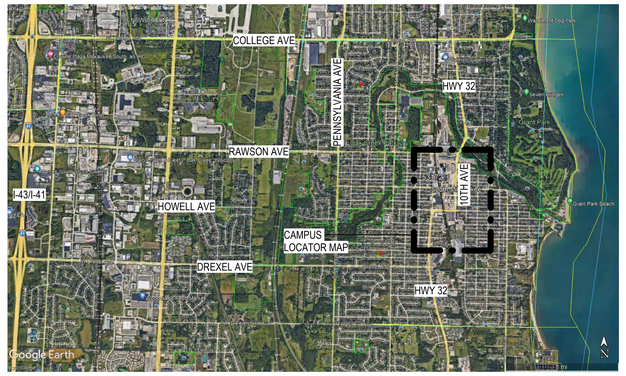
Programming
Campus + Master Planning
Interior Design
Sustainable Design
Historic Preservation/
Renovation
Project Management



SITE MAP
NOT TO SCALE



SITE LOCATOR MAP
NO SCALE

CAMPUS LOCATOR MAP
NO SCALE

T 414.220.9640

751 N Jefferson St.
Suite 200
Milwaukee, WI 53202

CONSULTANTS:

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BUCYRUS CAMPUS
MILWAUKEE AVE & 10TH AVE
SOUTH MILWAUKEE, WI
SHEET TITLE:
TITLE SHEET BY BUILDING

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10/10/2024**
SHEET NUMBER	**T000**

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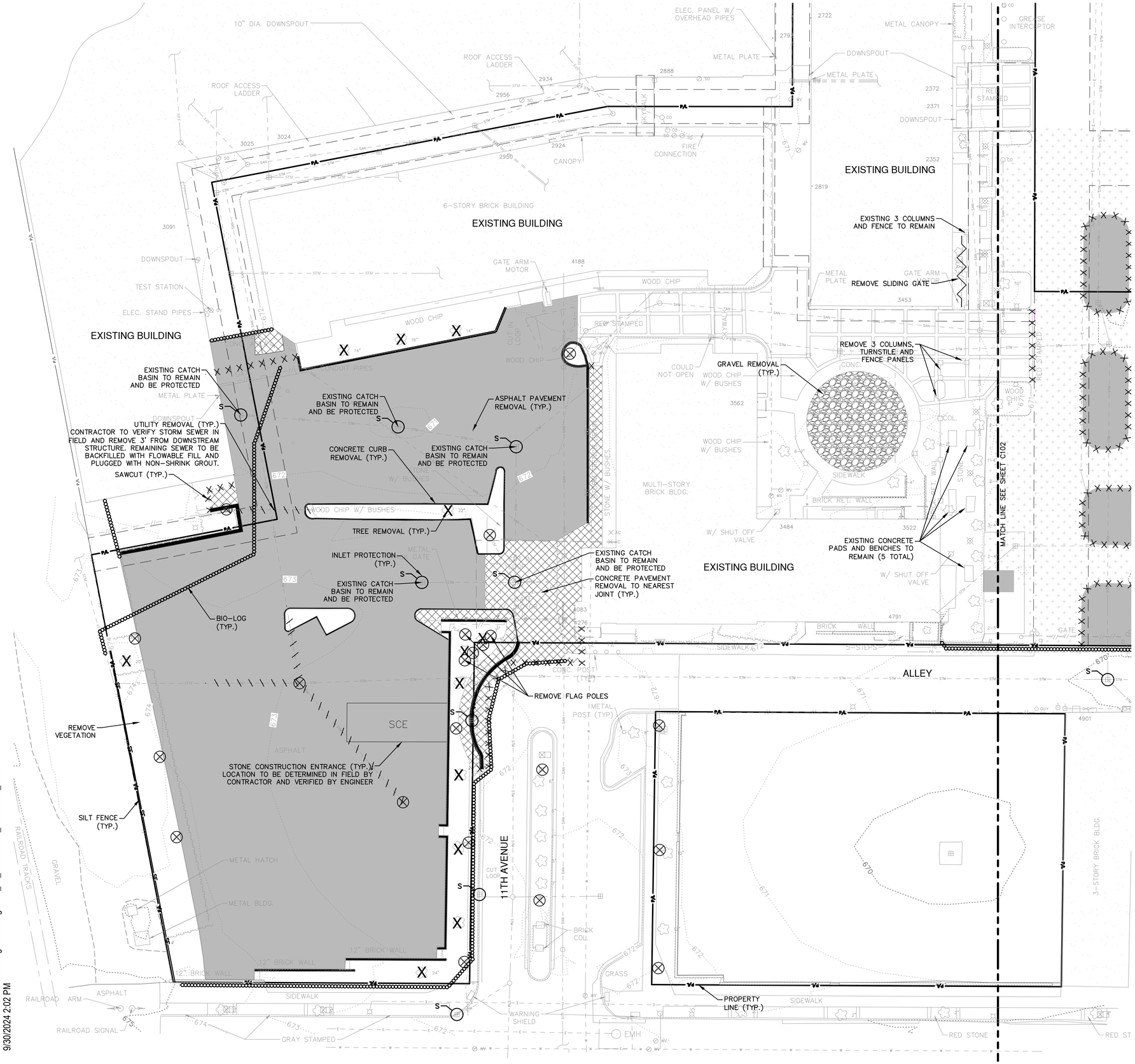

0 10' 20' 40'
SCALE: 1" = 20'

LEGEND

- ASPHALT PAVEMENT REMOVAL, FULL DEPTH
- CONCRETE PAVEMENT REMOVAL, FULL DEPTH
- GRAVEL PAVEMENT REMOVAL
- MILL AND OVERLAY
- SAWCUT
- UTILITY REMOVAL
- CONCRETE CURB AND GUTTER AND RETAINING WALL REMOVAL
- TREE AND BOLLARD REMOVAL
- SITE UTILITY REMOVAL
- SCE — STONE CONSTRUCTION ENTRANCE
- SF — SILT FENCE
- BIO-LOG
- INLET PROTECTION

NOTICE:
In accordance with Wisconsin statute 182.0175, damage to transmission facilities, excavator shall be solely responsible to provide advance notice to the designated "ONE CALL SYSTEM" not less than three working days prior to commencement of any excavation required to perform work contained on this drawing, and further, excavator shall comply with all other requirements of this statute relative to excavator's work.

DISCLAIMER:
The underground utilities shown have been located from field survey information and existing drawings. GRAEF makes no guarantees that the underground utilities shown comprise all such utilities in the area, either in service or abandoned. GRAEF further does not warrant that the underground utilities shown are in the exact location indicated. GRAEF has not physically located the underground utilities.

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BUCYRUS REDEVELOPMENT
1100 MILWAUKEE AVENUE
SOUTH MILWAUKEE, WI 53172

SHEET TITLE: **DEMOLITION AND EROSION CONTROL**

REVISIONS:

SCALE	AS SHOWN
PROJECT NUMBER	210701
SET TYPE	DEVELOPER SUBMITTAL
DATE ISSUED	10-10-2024
SHEET NUMBER	C201

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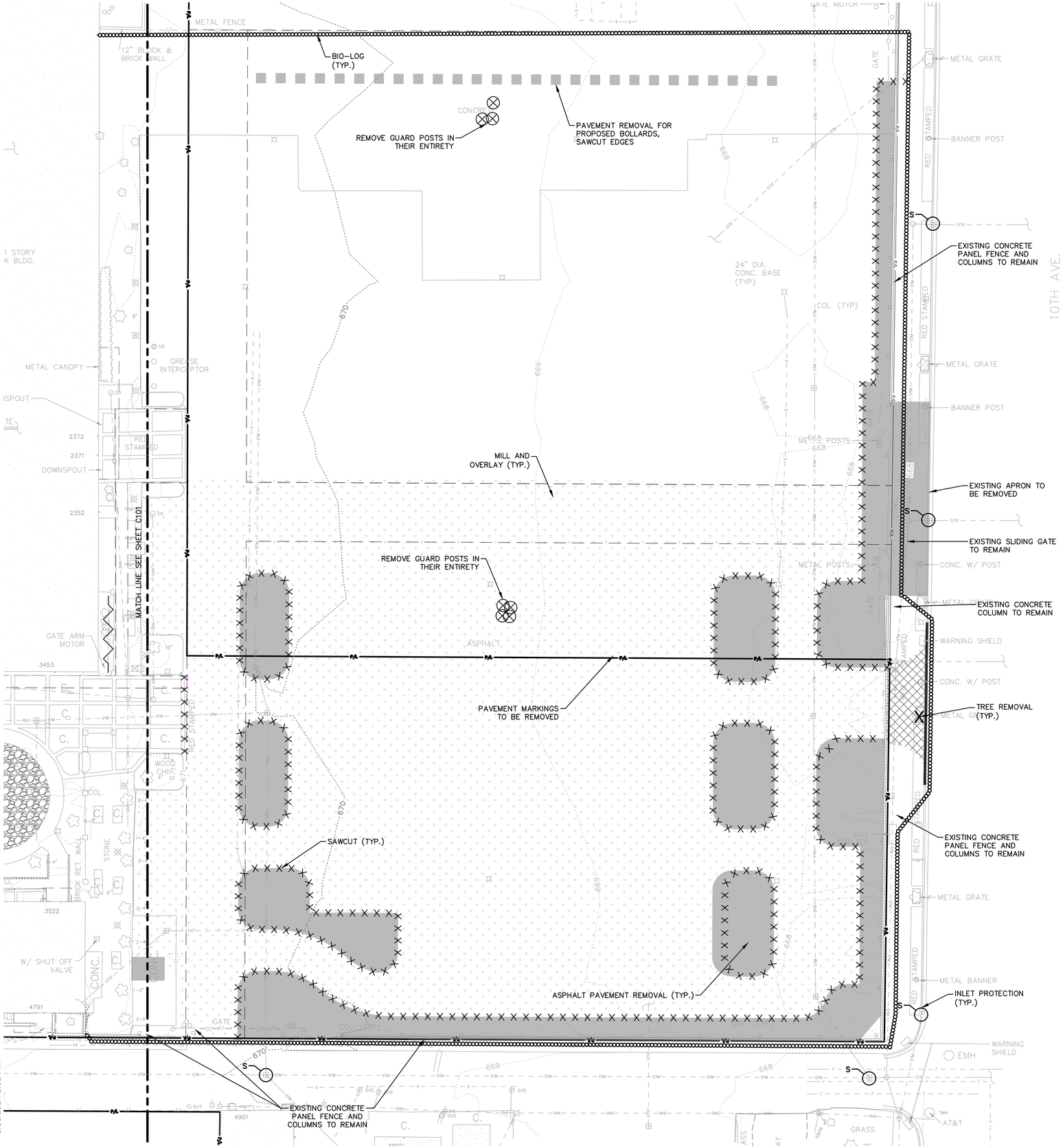

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0 10' 20' 40'
SCALE: 1" = 20'

LEGEND

- ASPHALT PAVEMENT REMOVAL, FULL DEPTH
- CONCRETE PAVEMENT REMOVAL, FULL DEPTH
- GRAVEL PAVEMENT REMOVAL
- MILL AND OVERLAY, FULL DEPTH
- SAWCUT
- UTILITY REMOVAL
- CONCRETE CURB AND GUTTER AND RETAINING WALL REMOVAL
- TREE AND BOLLARD REMOVAL
- SITE UTILITY REMOVAL
- SCE — STONE CONSTRUCTION ENTRANCE
- SF — SILT FENCE
- BIO-LOG
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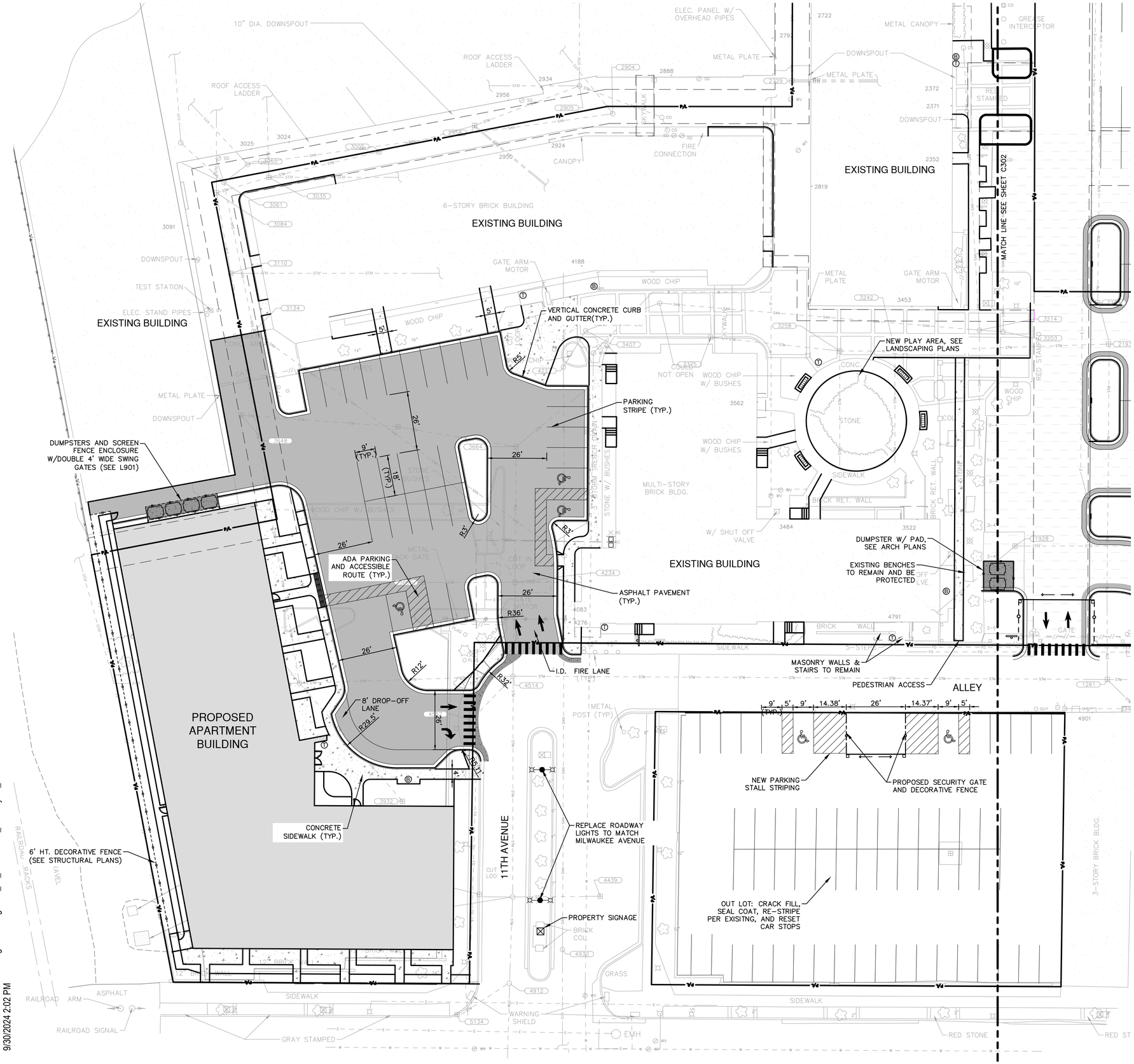
BUCYRUS REDEVELOPMENT
1100 MILWAUKEE AVENUE
SOUTH MILWAUKEE, WI 53172

SHEET TITLE: **DEMOLITION AND EROSION CONTROL**

REVISIONS:

SCALE	AS SHOWN
PROJECT NUMBER	210701
SET TYPE	DEVELOPER SUBMITTAL
DATE ISSUED	10-10-2024
SHEET NUMBER	**C202**



0 10' 20' 40'
SCALE: 1" = 20'

LEGEND

- —PROPOSED ASPHALT PAVEMENT
- —PROPOSED 2" ASPHALT OVERLAY
- —PROPOSED CONCRETE SIDEWALK
- —PROPOSED CONCRETE PAVEMENT
- —PROPOSED VERTICAL CURB
- (R) —PROPOSED ADA RAMP WITH TRUNCATED DOMES
- (B) —PROPOSED BIKE RACKS (4 / L901)
- (T) —PROPOSED TRASH & RECYCLING RECEPTACLE (5 / L901)

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BUCYRUS REDEVELOPMENT

1100 MILWAUKEE AVENUE
SOUTH MILWAUKEE, WI 53172

SHEET TITLE: **SITE LAYOUT PLAN**

REVISIONS:

SCALE	AS SHOWN
PROJECT NUMBER	210701
SET TYPE	DEVELOPER SUBMITTAL
DATE ISSUED	10-10-2024
SHEET NUMBER	**C301**

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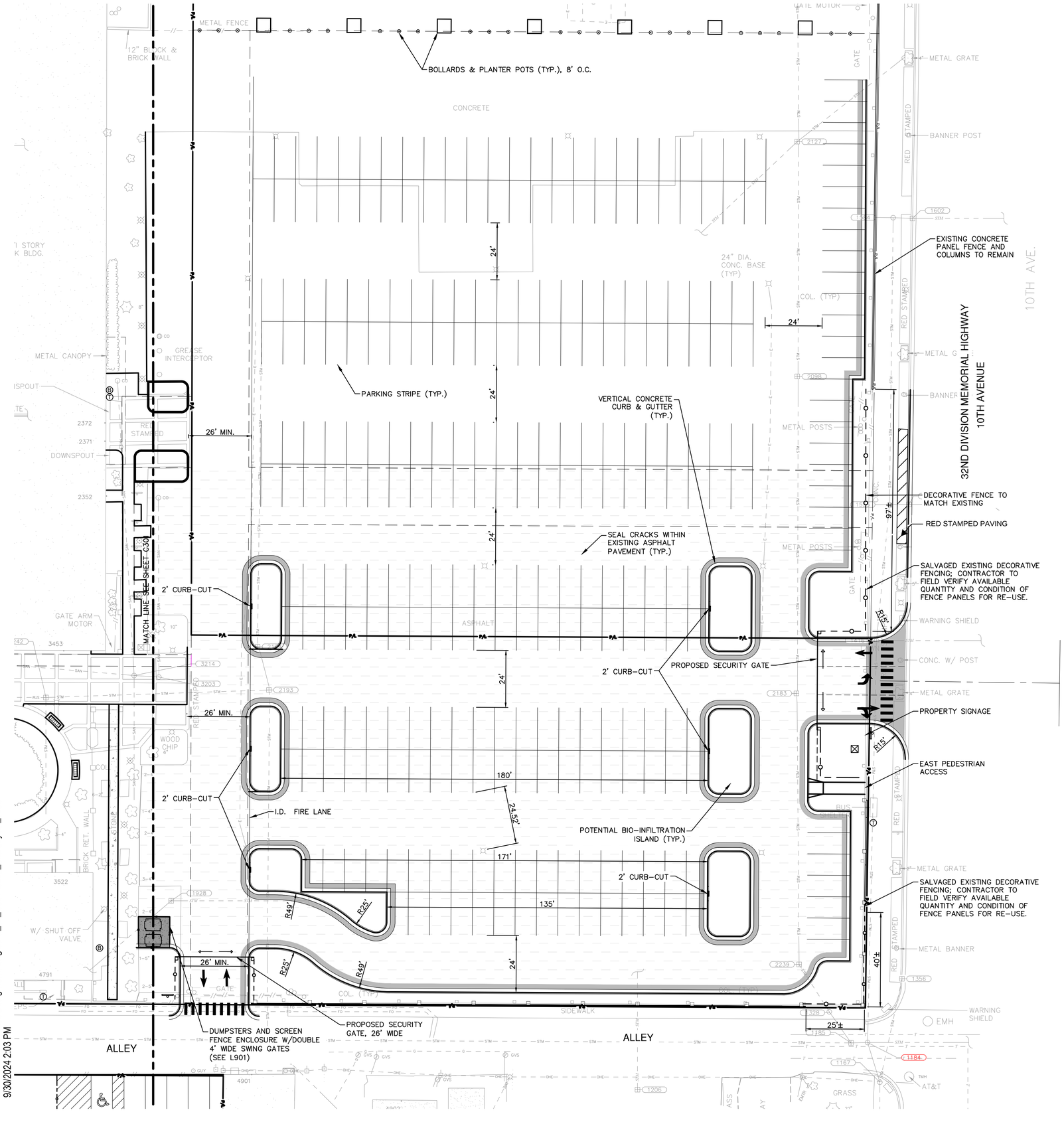

0 10' 20' 40'
SCALE: 1" = 20'

LEGEND

- PROPOSED ASPHALT PAVEMENT
- PROPOSED 2" ASPHALT OVERLAY
- PROPOSED CONCRETE SIDEWALK
- PROPOSED CONCRETE PAVEMENT
- PROPOSED VERTICAL CURB
- PROPOSED ORNAMENTAL METAL FACING
- (T) PROPOSED TRASH & RECYCLING RECEPTACLE (5 / L901)

NOTICE:
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BUCYRUS REDEVELOPMENT
1100 MILWAUKEE AVENUE
SOUTH MILWAUKEE, WI 53172

SHEET TITLE: **SITE LAYOUT PLAN**

REVISIONS:

SCALE	AS SHOWN
PROJECT NUMBER	210701
SET TYPE	DEVELOPER SUBMITTAL
DATE ISSUED	10-10-2024
SHEET NUMBER	**C302**

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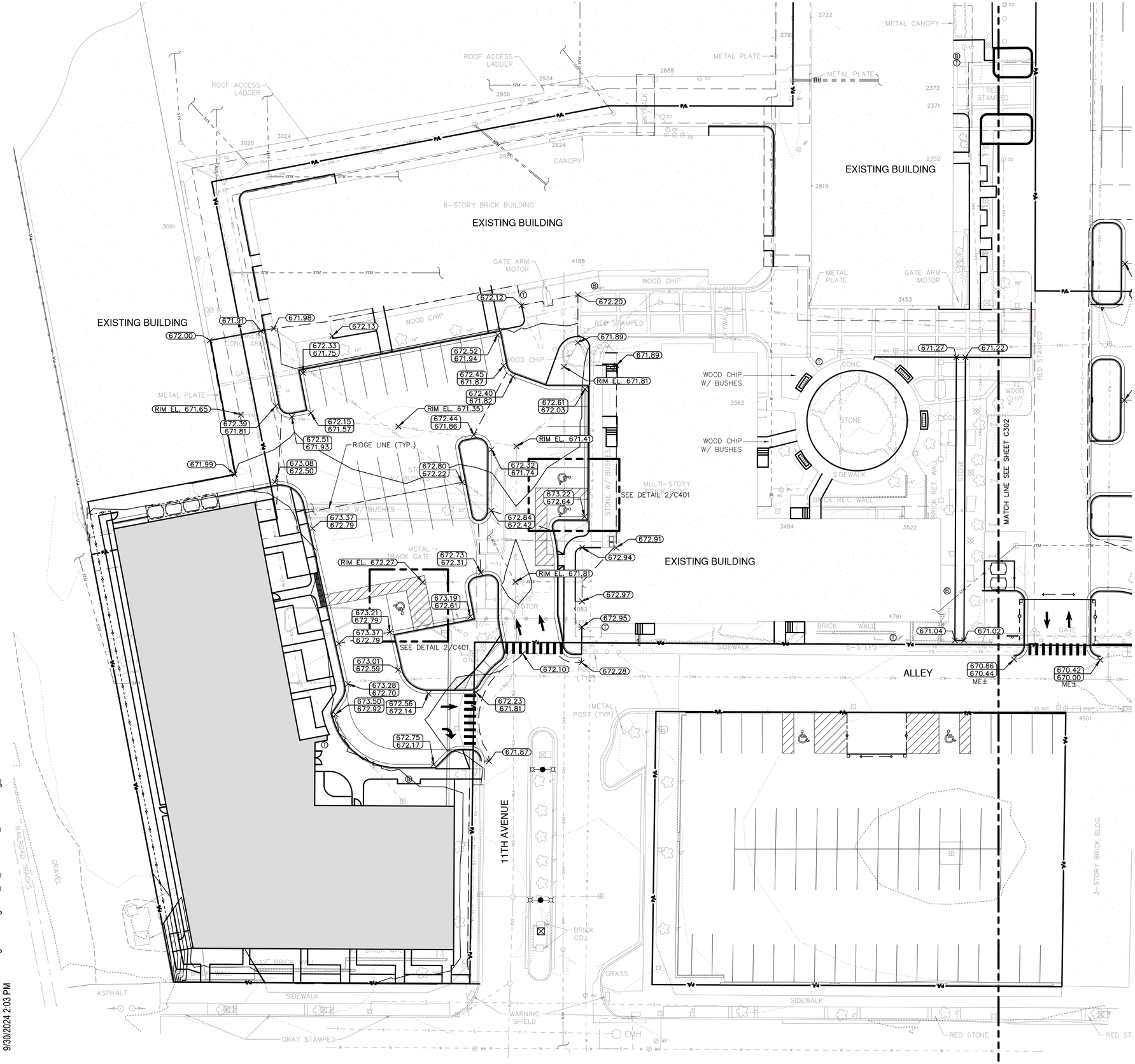
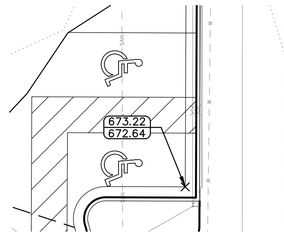
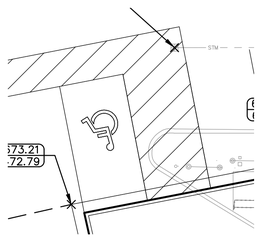




DETAIL 1

0 5' 10' 20'
SCALE: 1" = 10'



DETAIL 2

0 5' 10' 20'
SCALE: 1" = 10'

0 20' 40' 80'
SCALE: 1" = 40'

LEGEND

- 100 — EXISTING CONTOUR
- 100 — PROPOSED CONTOUR
- PROPOSED VERTICAL CURB
- PROPOSED MANHOLE
- PROPOSED CATCH BASIN
- (R) PROPOSED ADA RAMP WITH TRUNCATED DOMES

NOTICE:
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1100 MILWAUKEE AVENUE
SOUTH MILWAUKEE, WI 53172

SHEET TITLE: **SITE GRADING PLAN**

REVISIONS:

SCALE	AS SHOWN
PROJECT NUMBER	210701
SET TYPE	DEVELOPER SUBMITTAL
DATE ISSUED	10-10-2024
SHEET NUMBER	**C401**

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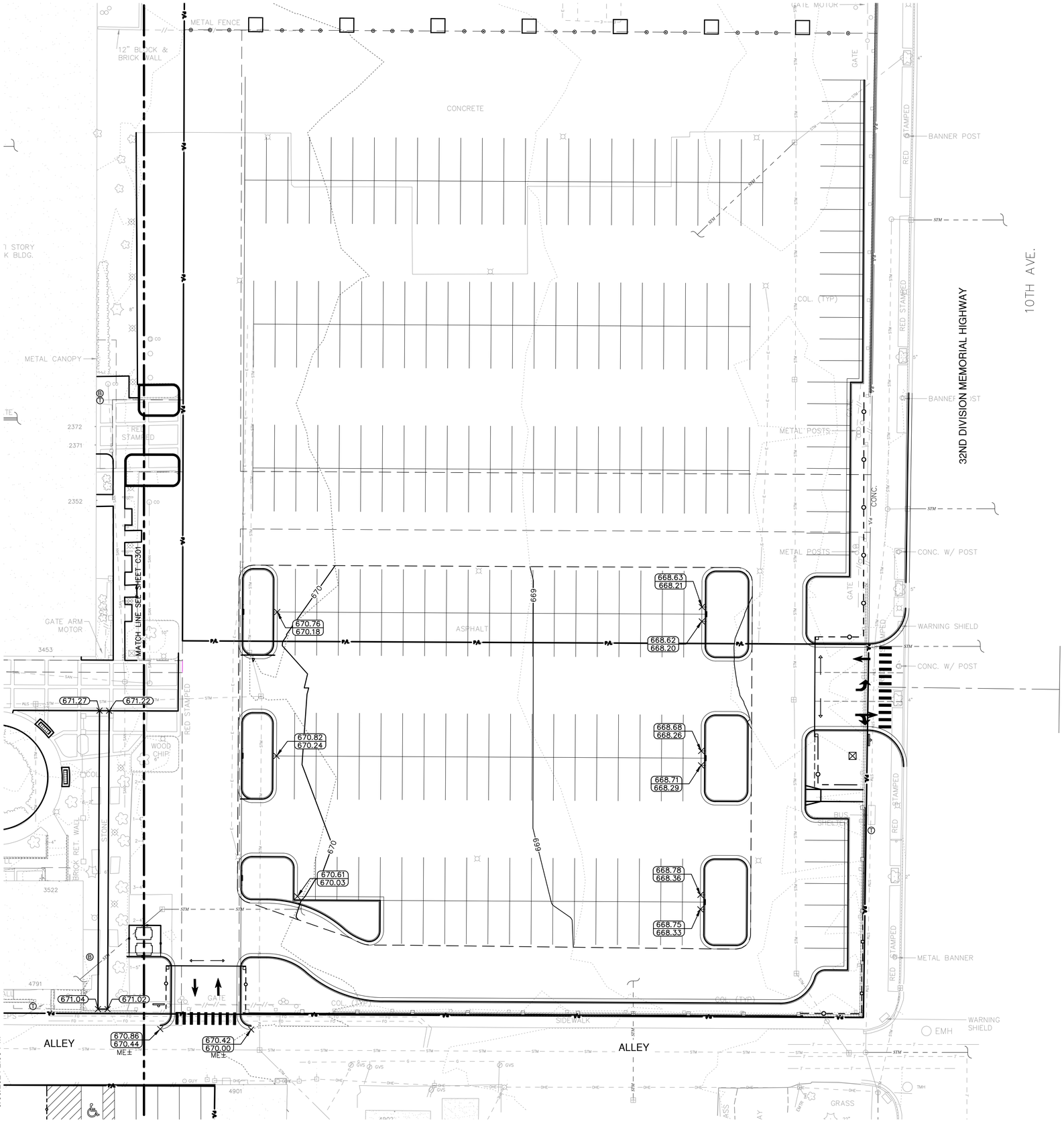

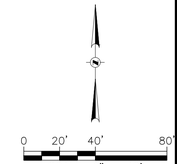

LEGEND

- 100 — EXISTING CONTOUR
- 100 — PROPOSED CONTOUR
- PROPOSED VERTICAL CURB
- PROPOSED MANHOLE
- PROPOSED CATCH BASIN
- (R) PROPOSED ADA RAMP WITH TRUNCATED DOMES

NOTICE:
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BUCYRUS REDEVELOPMENT

1100 MILWAUKEE AVENUE
SOUTH MILWAUKEE, WI 53172

SHEET TITLE: **SITE GRADING PLAN**

REVISIONS:

SCALE	AS SHOWN
PROJECT NUMBER	210701
SET TYPE	DEVELOPER SUBMITTAL
DATE ISSUED	10-10-2024
SHEET NUMBER	**C402**

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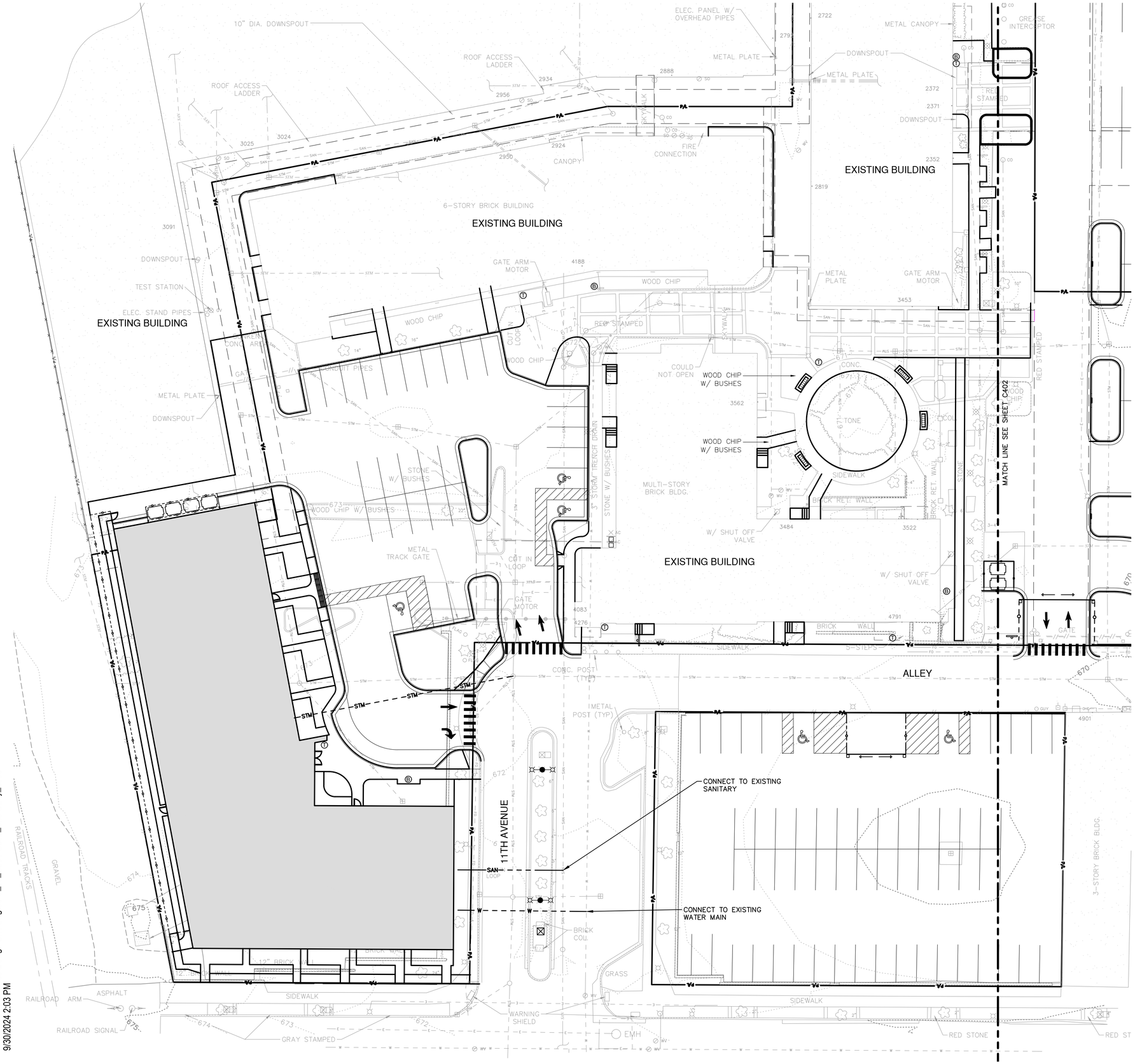

LEGEND

- —STM— — — — — PROPOSED STORM SEWER
- —SAN— — — — — PROPOSED SANITARY SEWER
- — W — — — — — PROPOSED WATER MAIN
- —E— — — — — PROPOSED ELECTRICAL
- — — — —EASE— PROPOSED UTILITY EASEMENT
- ● PROPOSED MANHOLE
- ■ PROPOSED CATCH BASIN
- ⊗ PROPOSED GATE VALVE
- PROPOSED HYDRANT
- PROPOSED UTILITY PLUG

NOTICE:
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DISCLAIMER:
The underground utilities shown have been located from field survey information and existing drawings. GRAEF makes no guarantees that the underground utilities shown comprise all such utilities in the area, either in service or abandoned. GRAEF further does not warrant that the underground utilities shown are in the exact location indicated. GRAEF has not physically located the underground utilities.

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BUCYRUS REDEVELOPMENT
1100 MILWAUKEE AVENUE
SOUTH MILWAUKEE, WI 53172

SHEET TITLE: **SITE UTILITY PLAN**

REVISIONS:

SCALE	AS SHOWN
PROJECT NUMBER	210701
SET TYPE	DEVELOPER SUBMITTAL
DATE ISSUED	10-10-2024
SHEET NUMBER	**C501**

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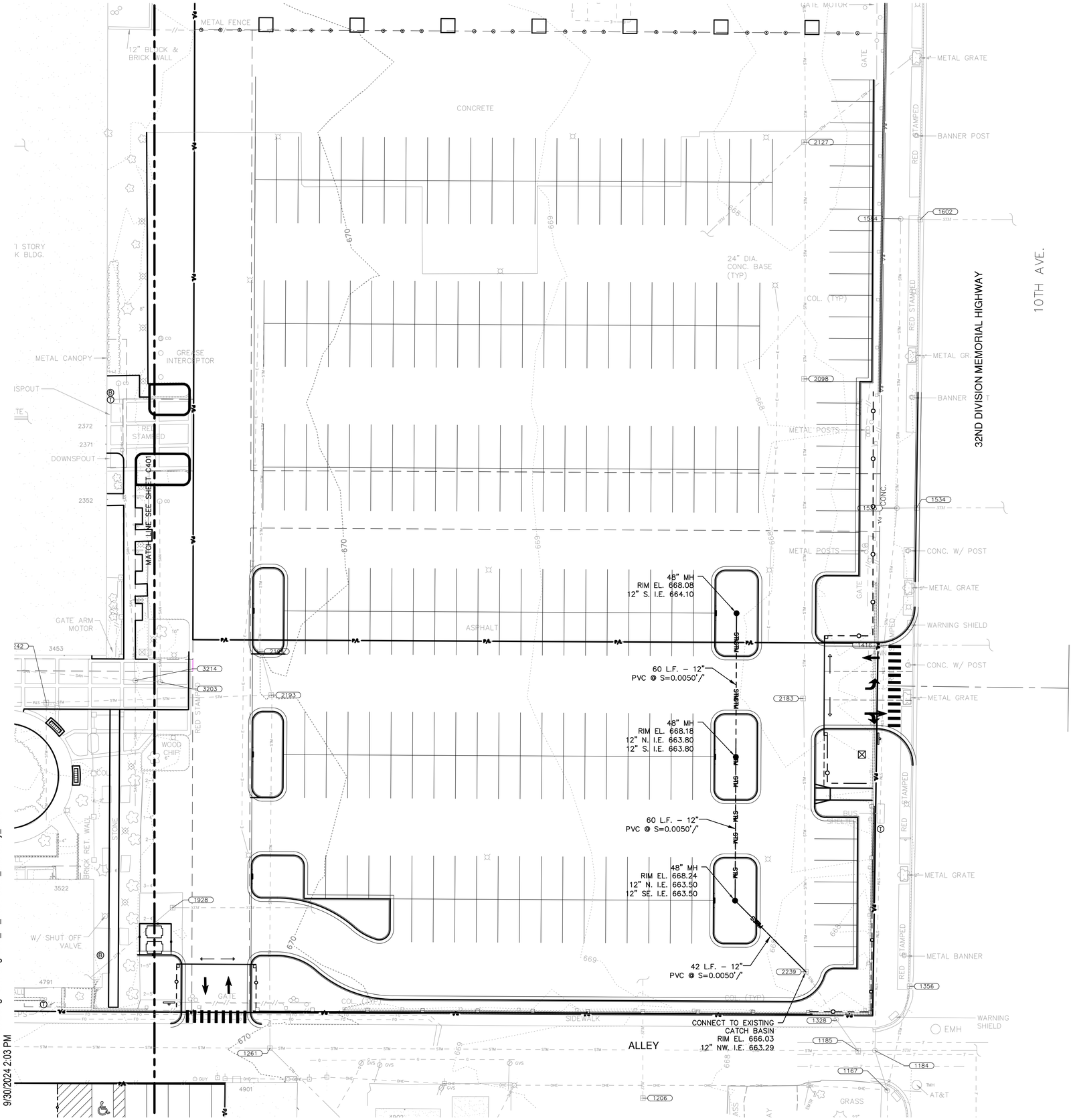

0 20' 40' 80'
SCALE: 1" = 40'

LEGEND

- —STM— – – – – — PROPOSED STORM SEWER
- —SAN— – – – – — PROPOSED SANITARY SEWER
- —W— – – – – — PROPOSED WATER MAIN
- —E— – – – – — PROPOSED ELECTRICAL
- – — — —EASE— PROPOSED UTILITY EASEMENT
- ● PROPOSED MANHOLE
- ■ PROPOSED CATCH BASIN
- ⊗ PROPOSED GATE VALVE
- PROPOSED HYDRANT
- PROPOSED UTILITY PLUG

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SHEET TITLE: SITE UTILITY PLAN

REVISIONS:

SCALE	AS SHOWN
PROJECT NUMBER	210701
SET TYPE	DEVELOPER SUBMITTAL
DATE ISSUED	10-10-2024
SHEET NUMBER	C502

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GENERAL NOTES

1. THE BASE SURVEY WAS PREPARED BY XXX IN XXX. ALL UNDERGROUND UTILITIES AND STRUCTURES HAVE BEEN SHOWN TO A REASONABLE DEGREE OF ACCURACY AND IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THEIR EXACT LOCATION AND TO AVOID DAMAGE THERETO.
2. REFER TO SHEET CXXX FOR BENCHMARKS, DATUM, AND TOPOGRAPHIC ELEMENTS.
3. CONTRACTOR SHALL VERIFY LOCATION OF WORK AND REPORT ANY DISCREPANCIES TO THE ENGINEER PRIOR TO COMMENCING WORK.

LAYOUT NOTES

1. THE BUILDING OUTLINES SHOWN ARE FOR REFERENCE PURPOSES ONLY AND SHALL NOT BE USED FOR STAKING PURPOSES. THE CONTRACTOR SHALL COORDINATE WITH THE ARCHITECT AND STRUCTURAL ENGINEER ON THE STAKING OF THE BUILDING.
2. SITE LIGHTS ARE SHOWN FOR REFERENCE PURPOSES ONLY AND THE CONTRACTOR SHALL REFER TO THE ELECTRICAL PLANS FOR DETAIL DESIGN INFORMATION. CONTRACTOR SHALL COORDINATE WITH THE ELECTRICAL ENGINEER ON STAKING OF THE SITE LIGHTS.
3. ALL DIMENSIONS SHOWN ARE TO THE EDGE OF PAVEMENT OR FACE OF CURB WHERE CONCRETE CURB IS SHOWN.
4. STANDARD CURB RADIUS IS 3' UNLESS INDICATED OTHERWISE.
5. ALL PAVEMENT STRIPING SHALL BE WHITE IN COLOR.
6. REFER TO LANDSCAPING PLANS FOR SITE RESTORATION INFORMATION AND DETAILS.
7. HANDICAP PARKING STALLS SHALL BE FURNISHED WITH A CONCRETE WHEEL STOP WHEN ADJACENT TO FLUSH CONCRETE CURB AND GUTTER.
8. CONTRACTOR SHALL SUBMIT A CONCRETE JOINTING PLAN TO THE ENGINEER FOR REVIEW AND APPROVAL PRIOR TO COMMENCING CONSTRUCTION. JOINTING PLAN SHALL INDICATE: POUR SEQUENCE, LOCATION OF CONSTRUCTION, ISOLATION, CONTRACTION JOINTS, AND TYPE OF REINFORCEMENT.

GRADING NOTES

1. ADA REGULATIONS FOR A NON-RAMP ACCESSIBLE REQUIRE A MAXIMUM SLOPE OF 1:20 (5%) ALONG THE LENGTH OF THE ROUTE AND A MAXIMUM CROSS SLOPE OF 1:48 (2.08%) ACROSS THE WIDTH OF THE ROUTE.
2. ADA REGULATIONS FOR ACCESSIBLE PARKING, ACCESS AISLES, AND PASSENGER LOADING ZONES REQUIRES A MAXIMUM SLOPE OF 1:48 (2.08%) ALONG THE LENGTH OF ACCESSIBLE ZONE AND 1:48 (2.08%) ACROSS THE WIDTH OF THE ACCESSIBLE ZONE.
3. ACCESSIBLE AREAS DESCRIBED ABOVE SHALL BE MEASURED IN ACCORDANCE WITH THE US ACCESS BOARD REPORT "DIMENSIONAL TOLERANCES IN CONSTRUCTION AND FOR SURFACE ACCESSIBILITY" PART II, SECTION 4, 1.1 MEASUREMENT PROTOCOLS.

UTILITY NOTES

1. CONTRACTOR SHALL VERIFY ELEVATION OF EXISTING INVERTS PRIOR TO INSTALLATION OF PROPOSED UTILITIES.
2. BUILDING LATERALS SHALL BE CONSTRUCTED IN ACCORDANCE WITH LOCAL AND STATE PLUMBING CODES. SITE UTILITY CONTRACTOR SHALL STUB LATERAL TO 5 FEET OUTSIDE BUILDING. SEE INTERIOR PLUMBING PLANS FOR CONTINUATION OF PIPING INTO BUILDING BY BUILDING PLUMBING CONTRACTOR IN ACCORDANCE WITH STANDARD SPECIFICATIONS FOR SEWER AND WATER CONSTRUCTION IN WISCONSIN, LATEST EDITION.
3. CONTRACTOR SHALL CENTER ONE FULL LENGTH OF WATER PIPE ON SEWER AT WATER MAIN CROSSINGS, THAT BOTH JOINTS WILL BE AS FAR FROM SEWER AS POSSIBLE.
4. GENERAL CONTRACTOR SHALL COORDINATE WITH LOCAL GAS, TELEPHONE, AND ELECTRICAL UTILITIES FOR EXACT LOCATION, SIZE AND DEPTH OF NEW SERVICE.
5. SANITARY SEWER SHALL BE PVC, ASTM D3034, SDR 35 UNLESS INDICATED OTHERWISE.
6. WATER MAIN SHALL BE AWWA C900, CLASS 150, DR-18 PVC UNLESS INDICATED OTHERWISE.
7. ALL SANITARY PRECAST MANHOLES SHALL CONFORM TO ASTM C-478 AND SHALL BE A MINIMUM OF 48-INCH DIAMETER WITH ECCENTRIC CONE TYPE PRECAST TOPS AND SHALL BE FITTED WITH AN EXTERNAL SEAL. FLAT TOP SLABS SHALL BE USED ONLY WITH APPROVAL OF THE VILLAGE ENGINEER.
8. CONTRACTOR SHALL PROVIDE DRAIN TILE AT ALL PROPOSED CATCH BASINS. SEE PLAN VIEW FOR DETAIL DESIGN INFORMATION.
9. BUILDING ROOF DRAINS SHALL BE SDR-35, ASTM D3034, PVC, UNLESS OTHERWISE NOTED.
10. RIM ELEVATIONS IN CURB AND GUTTER ARE FLANGE GRADES.
11. PIPE LENGTHS AND INVERTS ARE TO CENTER OF STRUCTURES.
12. CRUSHED STONE BACKFILL SHALL BE USED UNDER AND WITHIN 5' OF ALL PAVED AREAS.

EROSION CONTROL NOTES

1. CONSTRUCTION SITE EROSION CONTROL AND SEDIMENTATION CONTROL SHALL COMPLY WITH THE REQUIREMENTS OF THE VILLAGE OF GRAFTON, AND SHALL EMPLOY EROSION CONTROL METHODS AS SHOWN AND SPECIFIED IN THE WISCONSIN DEPARTMENT OF NATURAL RESOURCES (WDNR) "CONSTRUCTION SITE EROSION AND SEDIMENT CONTROL TECHNICAL STANDARDS".
2. ALL EROSION CONTROL MEASURES SHALL BE ADJUSTED TO MEET FIELD CONDITIONS AT THE TIME OF CONSTRUCTION AND SHALL BE INSTALLED PRIOR TO ANY GRADING OR DISTURBANCE OF EXISTING SURFACE MATERIAL ON THE SITE.
3. ALL EROSION AND SEDIMENT CONTROL MEASURES WILL BE CHECKED FOR STABILITY AND OPERATION AFTER A RAINFALL OF 0.5 INCHES OR MORE, BUT NO LESS THAN ONCE EVERY WEEK. MAINTENANCE OF ALL EROSION CONTROL STRUCTURES SHALL BE PROVIDED TO INSURE INTENDED PURPOSE IS ACCOMPLISHED. REPAIRS AND MAINTENANCE SHALL BE COMPLETED WITHIN 24 HOURS OF INSPECTION. CONTRACTOR SHALL BE RESPONSIBLE FOR CLEANUP AND REMOVAL OF ALL SEDIMENT WHEN LEAVING PROPERTY. EROSION CONTROL MEASURES MUST BE IN WORKING CONDITION AT END OF EACH WORK DAY.
4. SILT FENCE SHALL BE INSTALLED IN THE LOCATIONS SHOWN ON THE CONSTRUCTION PLANS. SEDIMENT DEPOSITS WILL BE REMOVED FROM BEHIND THE SILT FENCE WHEN DEPOSITS REACH A DEPTH OF 6 INCHES. THE SILT FENCE WILL BE REPAIRED OR REPLACED AS NECESSARY TO MAINTAIN A BARRIER.
5. FILTER FABRIC SHALL BE INSTALLED BENEATH INLET COVERS TO TRAP SEDIMENT AS PER INLET PROTECTION DETAIL IN THE LOCATIONS SHOWN ON THE CONSTRUCTION PLANS.
6. CRUSHED STONE ENTRANCE SHALL BE MAINTAINED BY TURNING OVER THE STONE OR BY PLACING NEW STONE ONCE THE SURFACE BECOMES CLOGGED WITH SEDIMENT.
7. EROSION CONTROL MEASURES SHALL BE MAINTAINED ON A CONTINUING BASIS UNTIL SITE IS FULLY STABILIZED.
8. PERIODIC STREET SWEEPING SHALL BE COMPLETED TO MAINTAIN THE PUBLIC STREET FREE OF DUST AND DIRT.
9. SILT FENCE SHALL BE INSTALLED IN HORSESHOE FASHION AROUND ALL TOPSOIL AND FILL STOCKPILES. NOTIFY VILLAGE OF GRAFTON OF ANY NEW STOCKPILE LOCATIONS.
10. CONSTRUCTION SEQUENCE FOR EROSION CONTROL INCLUDES:
    1. INSTALL STABILIZED CONSTRUCTION ENTRANCE.
    2. INSTALL SILT FENCE AND INLET PROTECTION.
    3. STRIP TOPSOIL IN TEMPORARY SEDIMENT BASIN AREA
    4. INSTALL SEDIMENT BASIN AND OUTLET CONTROL STRUCTURE. STABILIZE IMMEDIATELY AFTER INSTALLATION.
    5. STRIP TOPSOIL AND INSTALL TEMPORARY DIVERSIONS TO DIRECT RUNOFF TO SEDIMENT BASIN.
    6. STRIP TOPSOIL FROM REMAINDER OF SITE.
    7. PERFORM ROUGH GRADING AND BUILDING EXCAVATION. ADJUST DIVERSION DITCHES AS NEEDED TO MAINTAIN DRAINAGE TO SEDIMENT BASIN.
    8. INSTALL UTILITIES. INSTALL INLET PROTECTION ON NEW INLETS. INSTALL RIPRAP AT NEW OUTFALLS.
    9. CONSTRUCT BUILDING.
    10. INSTALL PAVEMENTS.
    11. INSTALL LANDSCAPING ON COMPLETED SITE WITHIN 7 DAYS OF COMPLETING CONSTRUCTION.
    12. REMOVE TEMPORARY SEDIMENTATION BASIN
    13. REMOVE EROSION CONTROL MEASURES ONLY WHEN SITE IS FULLY STABILIZED.
11. SITE DEWATERING. WATER PUMPED FROM THE SITE SHALL BE TREATED BY SEDIMENT BASINS OR OTHER APPROPRIATE BEST MANAGEMENT PRACTICES SPECIFIED IN THE WDNR "CONSTRUCTION SITE EROSION AND SEDIMENT CONTROL TECHNICAL STANDARDS". WATER SHALL NOT BE DISCHARGED IN A MANNER THAT CAUSES EROSION OF THE SITE, ADJACENT SITES, OR RECEIVING CHANNELS.
12. WASTE AND MATERIAL DISPOSAL. ALL WASTE AND UNUSED BUILDING MATERIALS (INCLUDING GARBAGE, DEBRIS, CLEANING WASTES, WASTEWATER, TOXIC MATERIALS, OR HAZARDOUS MATERIALS) SHALL BE PROPERLY DISPOSED AND NOT ALLOWED TO BE CARRIED OFF-SITE BY RUNOFF OR WIND.
13. TRACKING. EACH SITE SHALL HAVE GRAVELED ROADS, ACCESS DRIVES AND PARKING AREAS OF SUFFICIENT WIDTH AND LENGTH TO PREVENT SEDIMENT FROM BEING TRACKED ONTO PUBLIC OR PRIVATE ROADWAYS. ANY SEDIMENT REACHING A PUBLIC OR PRIVATE ROAD SHALL BE REMOVED BY STREET CLEANING, TO THE SATISFACTION OF THE VILLAGE, BEFORE THE END OF EACH WORKDAY. FLUSHING MAY NOT BE USED UNLESS SEDIMENT WILL BE CONTROLLED BY A SEDIMENT BASIN OR OTHER APPROPRIATE BEST MANAGEMENT PRACTICE SPECIFIED IN THE WDNR "CONSTRUCTION SITE EROSION AND SEDIMENT CONTROL TECHNICAL STANDARDS". NOTIFY VILLAGE OF GRAFTON FOR CHANGES IN STABILIZED CONSTRUCTION ENTRANCE LOCATION.
14. SEDIMENT CLEANUP. ALL OFF-SITE SEDIMENT DEPOSITS OCCURRING AS A RESULT OF A STORM EVENT SHALL BE CLEANED UP BY THE END OF THE NEXT WORK DAY. ALL OTHER OFF-SITE SEDIMENT DEPOSITS OCCURRING AS A RESULT OF CONSTRUCTION ACTIVITIES SHALL BE CLEANED UP BY THE END OF THE THE WORK DAY.
15. ALL DISTURBED GROUND LEFT INACTIVE FOR SEVEN OR MORE DAYS SHALL BE STABILIZED BY TEMPORARY OR PERMANENT SEEDING, AND MULCHING SODDING, COVERING WITH TARPS, OR EQUIVALENT BEST MANAGEMENT PRACTICES. IF TEMPORARY SEEDING IS USED, A PERMANENT COVER SHALL ALSO BE REQUIRED AS PART OF THE FINAL SITE STABILIZATION. SEEDING OR SODDING SHALL BE REQUIRED AS PART OF THE FINAL SITE STABILIZATION.
16. PERMANENT SEEDING SHALL BE ESTABLISHED NO LATER THAN SEPTEMBER 15TH. IF PERMANENT SEEDING IS NOT ESTABLISHED, TEMPORARY SEEDING SHALL BE ESTABLISHED NO LATER THAN OCTOBER 15TH. ALL SEEDED AREAS MUST BE MULCHED AT A RATE OF 1.5 TO 2 TONS PER ACRE AND ANCHORED BY EITHER CRIMPING OR BY APPLYING A TACKIFIER.
17. PERMANENT SEED MIX SHALL BE WISDOT SEED MIX NO. 40 AT 7 POUNDS PER 1000 SQUARE FEET.
18. USE ANNUAL RYE SEED MIX AT 100 POUNDS PER ACRE AS A TEMPORARY SEED MIX. PERMANENT SEEDING SHALL FOLLOW WITHIN ONE YEAR. IF TEMPORARY SEEDING IS NOT ESTABLISHED BY OCTOBER 15TH, USE CLASS I TYPE B MATTING ON ALL SLOPES 4:1 OR STEEPER.
19. SOIL OR DIRT STORAGE PILES SHALL BE LOCATED A MINIMUM OF TWENTY-FIVE FEET FROM ANY DOWNSLOPE ROAD, LAKE, STREAM, WETLAND, OR DRAINAGE CHANNEL. STRAW BALE OR FILTER FABRIC FENCES SHALL BE PLACED ON THE DOWN SLOPE SIDE OF THE PILE. IF REMAINING FOR MORE THAN THIRTY DAYS. PILES SHALL BE STABILIZED BY MULCHING, VEGETATIVE COVER, TARPS, OR OTHER MEANS.
20. WHEN THE DISTURBED AREA HAS BEEN STABILIZED BY PERMANENT VEGETATION OR OTHER MEANS, TEMPORARY BEST MANAGEMENT PRACTICES SUCH AS FILTER FABRIC FENCES, STRAW BALES, SEDIMENT AND SEDIMENT TRAPS SHALL BE REMOVED.
21. NOTIFY THE VILLAGE WITHIN TWO WORKING DAYS OF COMMENCING ANY LAND DEVELOPMENT OR LAND DISTURBING ACTIVITY.
22. NOTIFY THE VILLAGE OF COMPLETION OF ANY BEST MANAGEMENT PRACTICES WITHIN THE NEXT WORKING DAY AFTER THEIR INSTALLATION.
23. OBTAIN PERMISSION IN WRITING FROM THE VILLAGE OF GRAFTON ENGINEERING DEPARTMENT PRIOR TO MODIFYING THE EROSION CONTROL PLAN. NOTIFY WDNR AT LEAST FIVE WORKING DAYS PRIOR TO IMPLEMENTING CHANGES TO THE EROSION CONTROL PLAN.
24. REPAIR ANY SILTATION OR EROSION DAMAGE TO ADJOINING SURFACES AND DRAINAGE WAYS RESULTING FROM LAND DEVELOPMENT OR LAND DISTURBING ACTIVITIES.
25. KEEP A COPY OF THE EROSION CONTROL PLAN ON SITE. INTERSECTING DIRECTIONS.

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SHEET TITLE: **CONSTRUCTION NOTES**

REVISIONS:

SCALE	AS SHOWN
PROJECT NUMBER	210701
SET TYPE	DEVELOPER SUBMITTAL
DATE ISSUED	10-10-2024
SHEET NUMBER	**C900**

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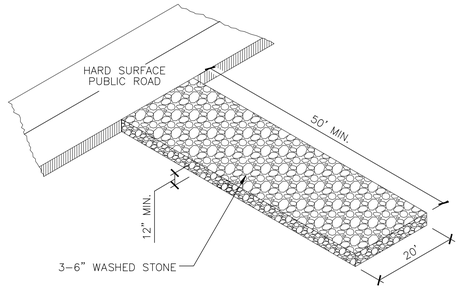
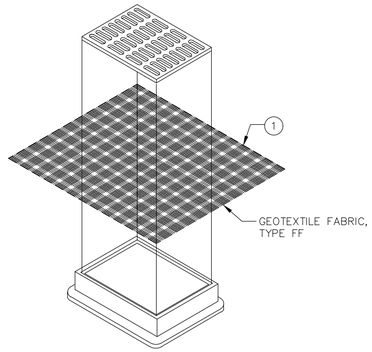


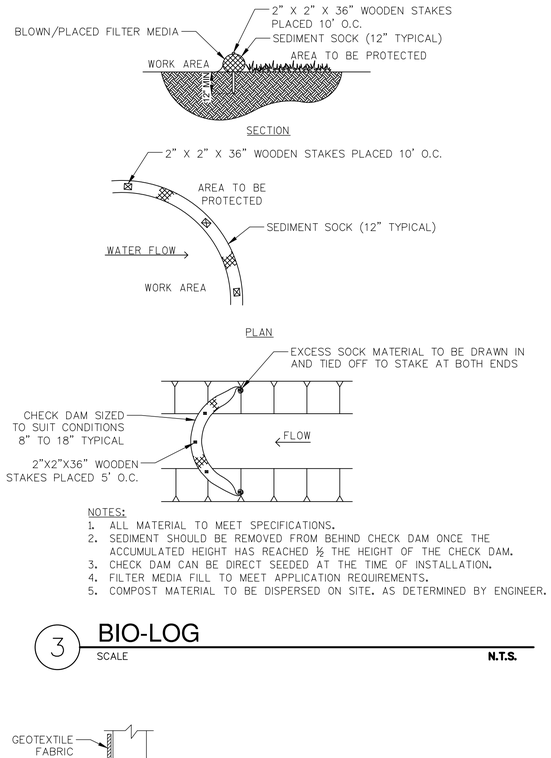
1 STONE CONSTRUCTION ENTRANCE

SCALE **N.T.S.**



2 INLET PROTECTION, TYPE B (WITHOUT CURB BOX)

SCALE **N.T.S.**



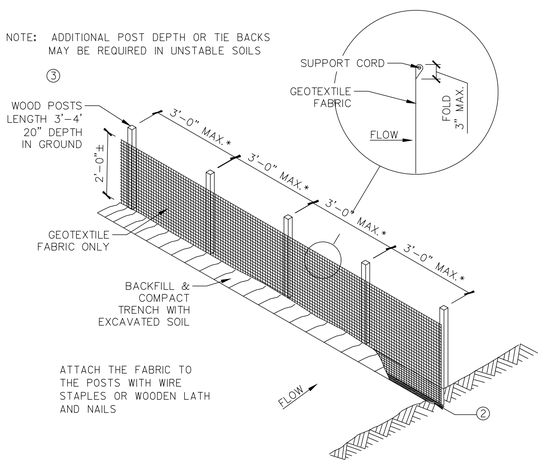
NOTES:
1. ALL MATERIAL TO MEET SPECIFICATIONS.
2. SEDIMENT SHOULD BE REMOVED FROM BEHIND CHECK DAM ONCE THE ACCUMULATED HEIGHT HAS REACHED ½ THE HEIGHT OF THE CHECK DAM.
3. CHECK DAM CAN BE DIRECT SEEDED AT THE TIME OF INSTALLATION.
4. FILTER MEDIA FILL TO MEET APPLICATION REQUIREMENTS.
5. COMPOST MATERIAL TO BE DISPERSED ON SITE, AS DETERMINED BY ENGINEER.

3 BIO-LOG

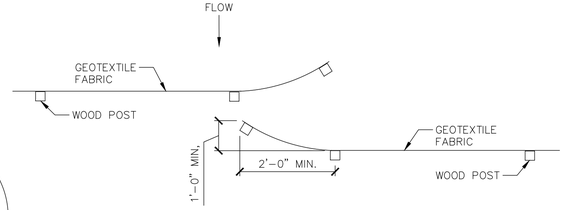
SCALE **N.T.S.**

④ SILT FENCE TO EXTEND ACROSS THE TOP OF THE PIPE.

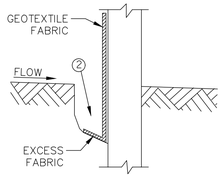
⑤ CONSTRUCT SILT FENCE FROM A CONTINUOUS ROLL IF POSSIBLE BY CUTTING LENGTHS TO AVOID JOINTS. IF A JOINT IS NECESSARY USE ONE OF THE FOLLOWING TWO METHODS; A) OVERLAP THE END POSTS AND TWIST, OR ROTATE, AT LEAST 180 DEGREES, B) HOOK THE END OF EACH SILT FENCE LENGTH.



*NOTE: 8'-0" POST SPACING ALLOWED IF A WOVEN GEOTEXTILE FABRIC IS USED.

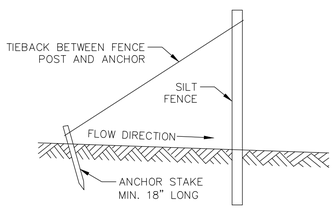


HOOK METHOD

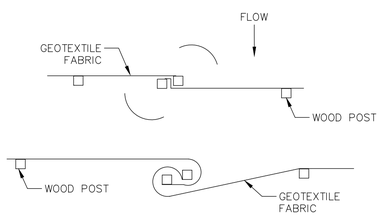


TRENCH DETAIL

JOINING TWO LENGTHS OF SILT FENCE ⑤



SILT FENCE TIE BACK
(WHEN ADDITIONAL SUPPORT REQUIRED)



TWIST METHOD

1 SILT FENCE

4 SILT FENCE

SCALE **N.T.S.**

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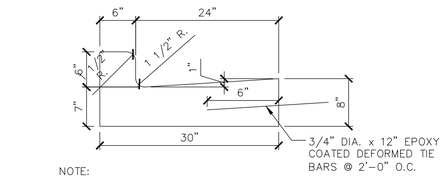
SHEET TITLE: **CONSTRUCTION DETAILS**

REVISIONS:

SCALE	AS SHOWN
PROJECT NUMBER	210701
SET TYPE	DEVELOPER SUBMITTAL
DATE ISSUED	10-10-2024
SHEET NUMBER	**C901**

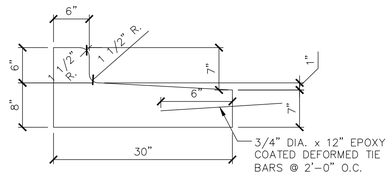


NOTE:

TRANSITION FROM 9" CURB HEAD FOR C.I.P. CURB INLETS LOCATIONS ARE SHOWN ON SHEETS C401 & C402 (SEE DETAIL 03 ON C908)

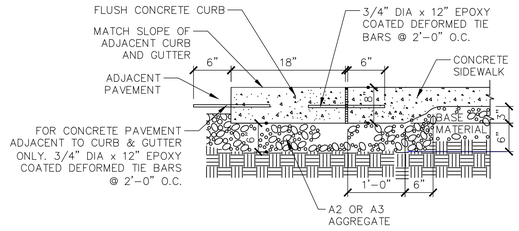
1 CONCRETE CURB & GUTTER

SCALE **N.T.S.**



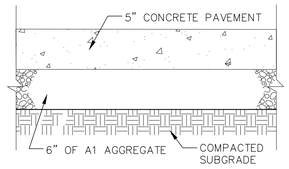
2 HIGHSIDE CONCRETE CURB AND GUTTER

SCALE **N.T.S.**



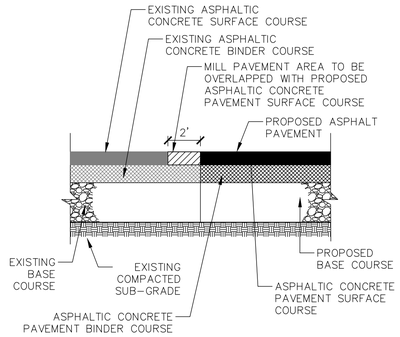
3 FLUSH CONCRETE CURB AND GUTTER

SCALE **N.T.S.**



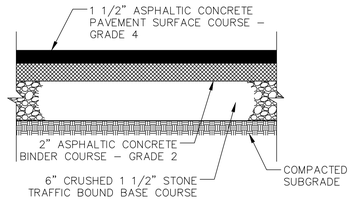
4 CONCRETE SIDEWALK

SCALE **N.T.S.**



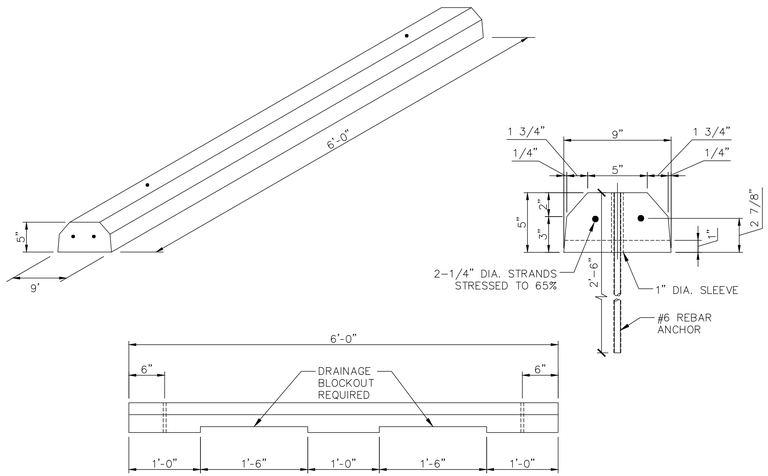
5 ASPHALT PAVEMENT OVERLAY

SCALE **N.T.S.**



6 TYPICAL ASPHALT PAVEMENT SECTION

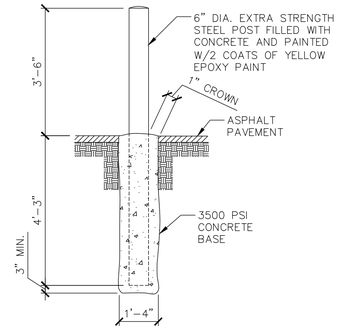
SCALE **N.T.S.**



TO BE TESTED BY THE PORTLAND CEMENT ASSOCIATION FOR RESISTANCE TO RAPID FREEZING AND THAWING (ASTM C666) AND EXPOSURE TO DEICING CHEMICALS (ASTM C672). TEST RESULTS TO BE MADE AVAILABLE.

7 TYPICAL CONCRETE WHEEL STOP

SCALE **N.T.S.**



8 BOLLARD DETAIL

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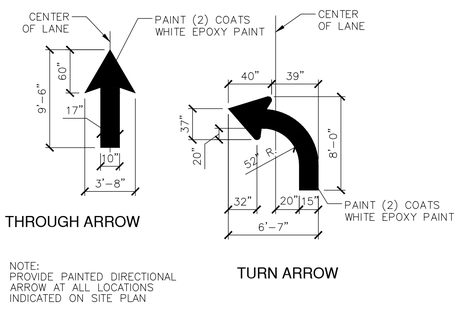
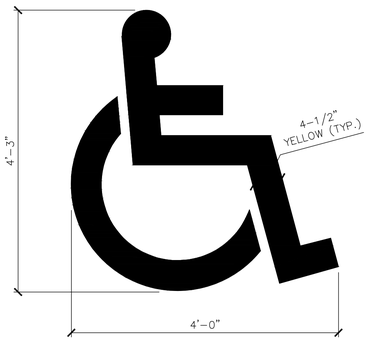


NOTE:
PROVIDE PAINTED DIRECTIONAL ARROW AT ALL LOCATIONS INDICATED ON SITE PLAN

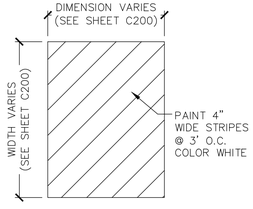
9 PAVEMENT ARROW

SCALE **N.T.S.**



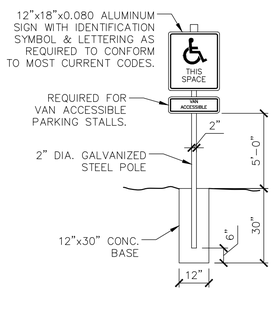
10 PAVEMENT MARKING HANDICAP SYMBOL

SCALE **N.T.S.**



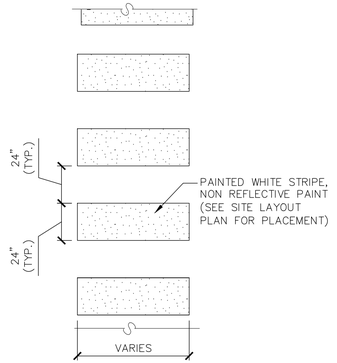
11 CROSS STRIPING

SCALE **N.T.S.**



12 WHEELCHAIR ACCESSIBLE SIGN

SCALE **N.T.S.**



13 CROSSWALK PAVEMENT MARKING

SCALE **N.T.S.**

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BUCYRUS REDEVELOPMENT

1100 MILWAUKEE AVENUE
SOUTH MILWAUKEE, WI 53172

SHEET TITLE: **CONSTRUCTION DETAILS**

REVISIONS:

SCALE	AS SHOWN
PROJECT NUMBER	210701
SET TYPE	DEVELOPER SUBMITTAL
DATE ISSUED	10-10-2024
SHEET NUMBER	**C902**

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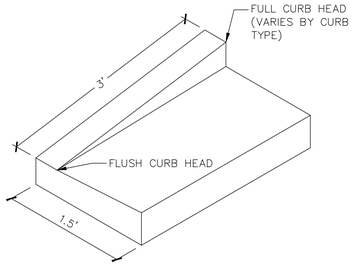
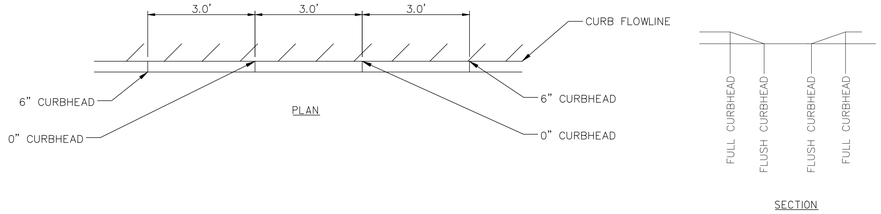


00 CURB TAPER SECTION

SCALE **N.T.S.**

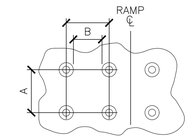


00 CURB CUT OPENING W/ RIP RAP DETAIL

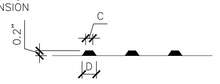
SCALE N.T.S.

	MIN.	MAX.
A	1.6"	2.4"
B	0.65"	1.5"
C	*	*
D	0.09"	1.4"

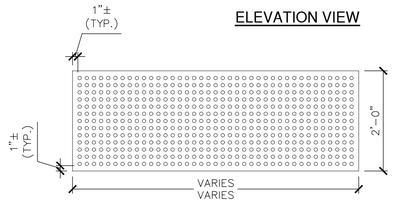
* THIS DIMENSION IS 50% TO 65% OF THE "D" DIMENSION



PLAN VIEW



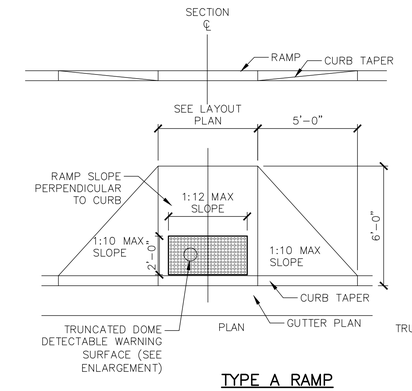
ELEVATION VIEW



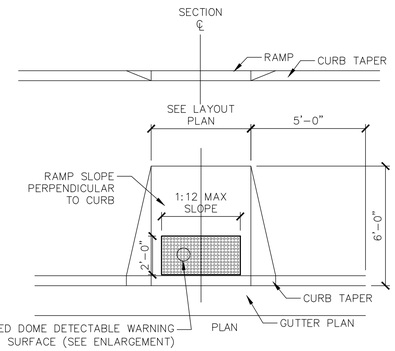
PLAN VIEW

00 TRUNCATED DOMES

SCALE **N.T.S.**



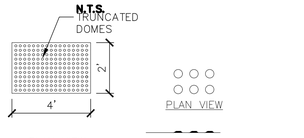
TYPE A RAMP



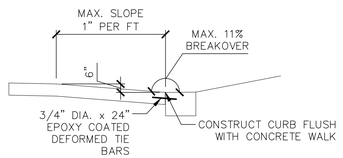
TYPE B RAMP

00 CURB AND SIDEWALK RAMPS

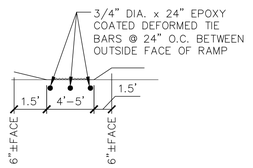
SCALE **N.T.S.**



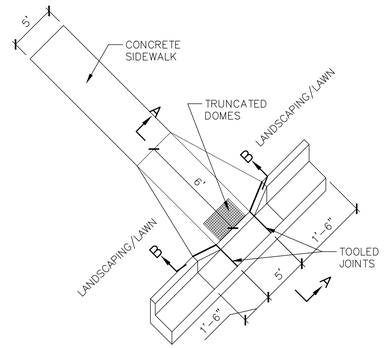
TRUNCATED DOMES



SECTION A-A



SECTION B-B



00 ADA RAMP

SCALE **N.T.S.**

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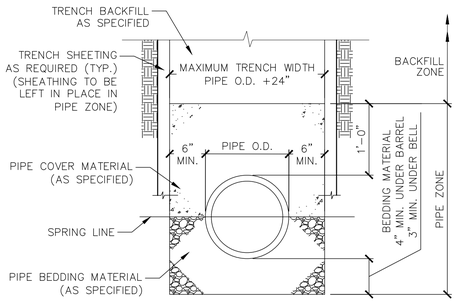
BUCYRUS REDEVELOPMENT

1100 MILWAUKEE AVENUE
SOUTH MILWAUKEE, WI 53172

SHEET TITLE: **CONSTRUCTION DETAILS**

REVISIONS:

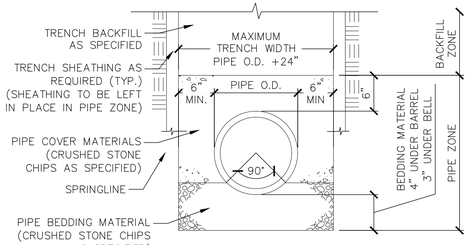
SCALE	AS SHOWN
PROJECT NUMBER	210701
SET TYPE	DEVELOPER SUBMITTAL
DATE ISSUED	10-10-2024
SHEET NUMBER	**C903**



NOTE: 3" OF ADDITIONAL BEDDING REQUIRED IN WET TRENCH AT NO ADDITIONAL COST.

00 CLASS "B" BEDDING DETAIL FOR SANITARY SEWER

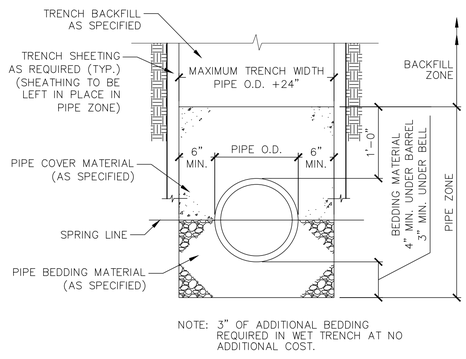
SCALE **N.T.S.**



NOTE: 3" OF ADDITIONAL CRUSHED STONE REQUIRED IN WET TRENCH AT NO ADDITIONAL COST.

00 CLASS "C" BEDDING DETAIL FOR STORM SEWER

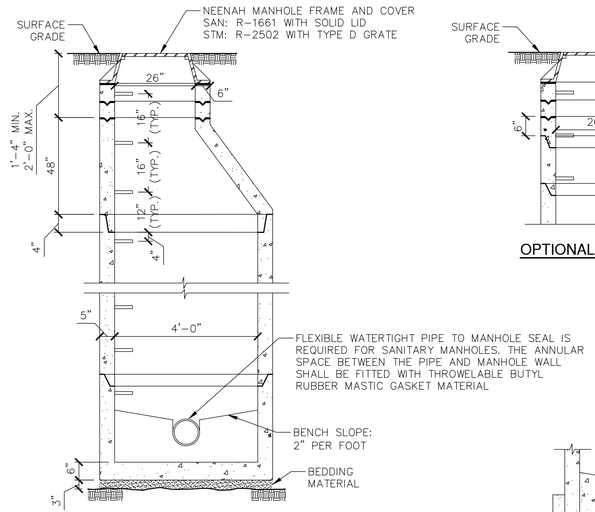
SCALE **N.T.S.**

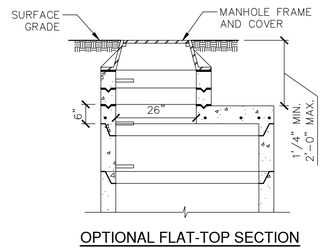


NOTE: 3" OF ADDITIONAL BEDDING REQUIRED IN WET TRENCH AT NO ADDITIONAL COST.

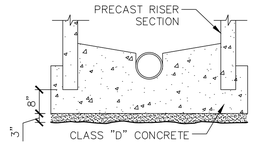
00 SANITARY SEWER

SCALE **N.T.S.**





OPTIONAL FLAT-TOP SECTION



OPTIONAL POURED BASE

GENERAL NOTES

FLAT TOP SLAB MAY BE USED FOR 5'-0" AND 6'-0" DIA. MANHOLES.

PRECAST CONCRETE ADJUSTING RINGS TO BE REINFORCED WITH ONE LINE OF STEEL CENTERED WITHIN THE RING. WHERE NECESSARY RINGS SHALL BE GROOVED TO RECEIVE STEP.

CONCRETE AND STEEL REINFORCEMENT SHALL CONFORM TO DESIGNATION C-478 REQUIREMENTS OF ASTM SPECIFICATIONS.

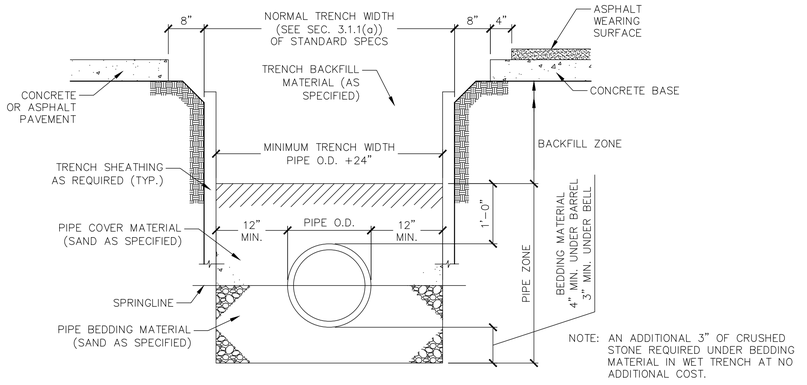
JOINTS SHALL BE WATERTIGHT AND SHALL BE MADE USING RUBBER GASKETS OR BUTYL RUBBER MASTIC MATERIAL.

AREA OF CIRCUMFERENTIAL STEEL = 0.12 SQ. INCH PER LINEAL FOOT.

3" BEDDING MATERIAL REQUIRED UNDER BASE. MANHOLES TO BE BACKFILLED WITH GRANULAR BACKFILL MATERIAL.

00 PRECAST MANHOLE

SCALE **N.T.S.**



NOTE: AN ADDITIONAL 3" OF CRUSHED STONE REQUIRED UNDER BEDDING MATERIAL IN WET TRENCH AT NO ADDITIONAL COST.

00 WATER MAIN TRENCH DETAIL

SCALE **N.T.S.**

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BUCYRUS REDEVELOPMENT

1100 MILWAUKEE AVENUE
SOUTH MILWAUKEE, WI 53172

SHEET TITLE: **CONSTRUCTION DETAILS**

REVISIONS:

SCALE	AS SHOWN
PROJECT NUMBER	210701
SET TYPE	DEVELOPER SUBMITTAL
DATE ISSUED	10-10-2024
SHEET NUMBER	**C904**

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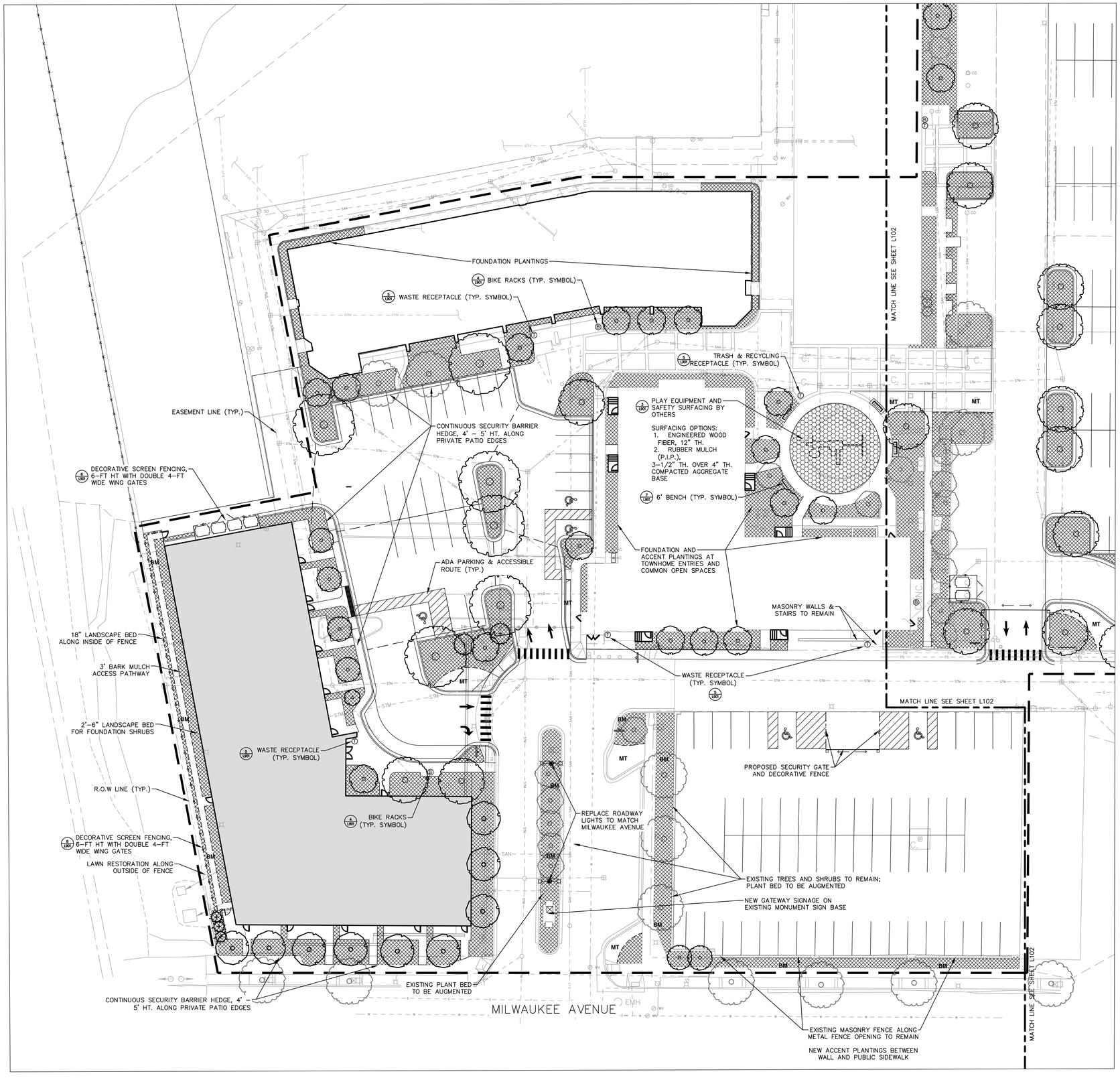

0 10' 20' 40'
SCALE: 1" = 20'

LANDSCAPE LEGEND

- LIMIT OF LANDSCAPE CONSTRUCTION
- ALUMINUM EDGER
- EXISTING TREES TO REMAIN
- EXISTING DECIDUOUS SHRUB TO REMAIN
- EXISTING EVERGREEN SHRUB TO REMAIN
- SHADE TREE
- ORNAMENTAL TREE
- EVERGREEN TREE
- PLANTING BEDS: SHRUBS, PERENNIALS, AND ORNAMENTAL GRASSES
- BIO-INFILTRATION PLANTINGS: SHRUBS, PERENNIALS, AND ORNAMENTAL GRASSES
- MT MANICURED TURF
- BM SHREDDED BARK MULCH

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BUCYRUS CAMPUS - 'N' NEW BUILDING
1100 MILWAUKEE AVENUE
SOUTH MILWAUKEE, WI 53172

SHEET TITLE: **LANDSCAPE PLAN**

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10/10/2024**
SHEET NUMBER	**L101**

NOTICE:
In accordance with Wisconsin statute 182.0175, damage to transmission facilities, excavator shall be solely responsible to provide advance notice to the designated "ONE CALL SYSTEM" not less than three working days prior to commencement of any excavation required to perform work contained on this drawing, and further, excavator shall comply with all other requirements of this statute relative to excavator's work.

DISCLAIMER:
The underground utilities shown have been located from field survey information and existing drawings. GRAEF makes no guarantees that the underground utilities shown comprise all such utilities in the area, either in service or abandoned. GRAEF further does not warrant that the underground utilities shown are in the exact location indicated. GRAEF has not physically located the underground utilities.

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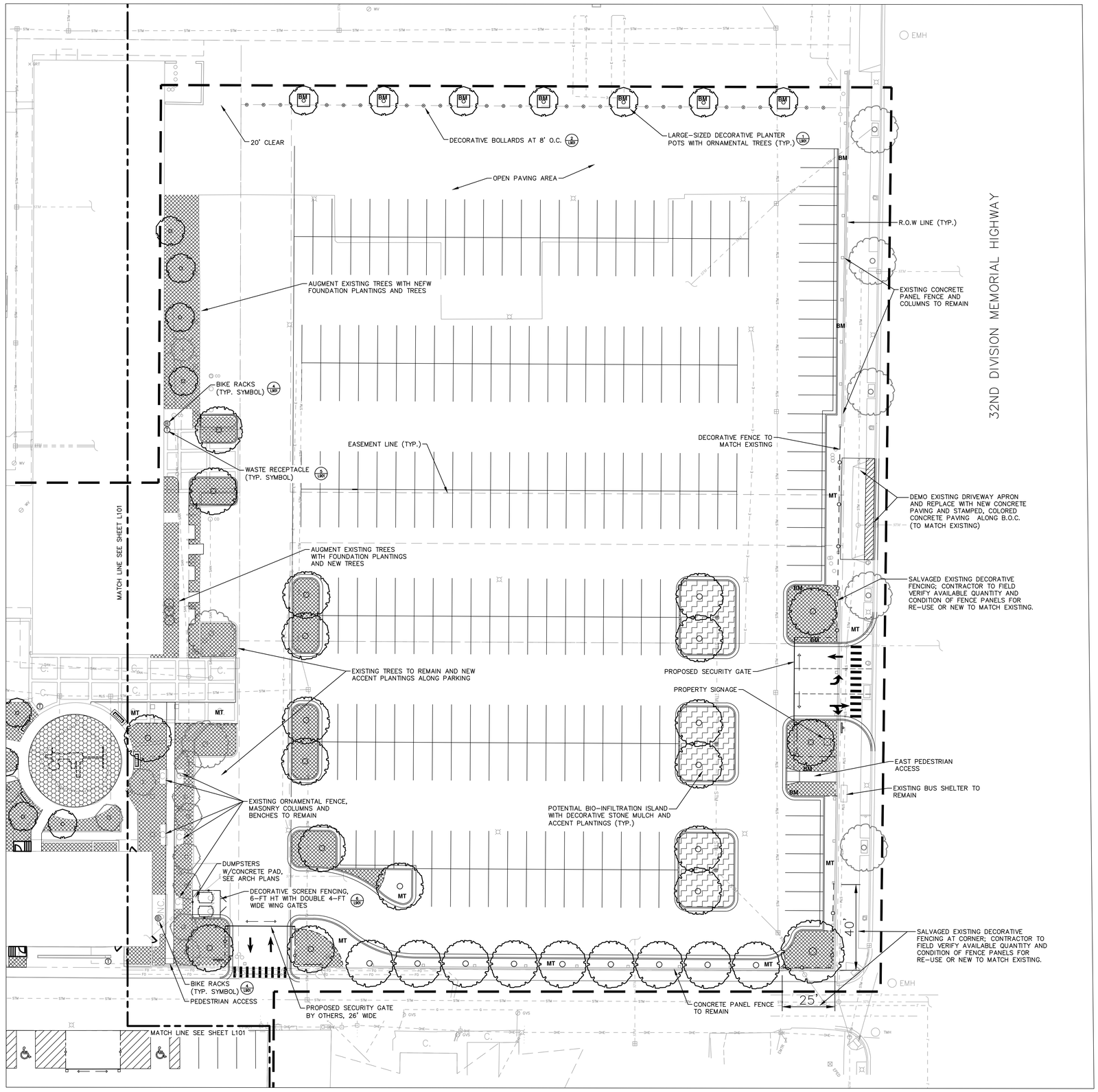

0 10' 20' 40'
SCALE: 1" = 20'

LANDSCAPE LEGEND

- LIMIT OF LANDSCAPE CONSTRUCTION
- ALUMINUM EDGER
- EXISTING TREES TO REMAIN
- EXISTING DECIDUOUS SHRUB TO REMAIN
- EXISTING EVERGREEN SHRUB TO REMAIN
- SHADE TREE
- ORNAMENTAL TREE
- EVERGREEN TREE
- PLANTING BEDS: SHRUBS, PERENNIALS, AND ORNAMENTAL GRASSES
- BIO-INFILTRATION PLANTINGS: SHRUBS, PERENNIALS, AND ORNAMENTAL GRASSES
- MT MANICURED TURF
- BM SHREDDED BARK MULCH

NOTICE:
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BUCYRUS CAMPUS - 'N' NEW BUILDING
1100 MILWAUKEE AVENUE
SOUTH MILWAUKEE, WI 53172

SHEET TITLE: **LANDSCAPE PLAN**

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10/10/2024**
SHEET NUMBER	**L102**

LANDSCAPING NOTES:

1. PLANT NAMES ARE ABBREVIATED ON THE DRAWINGS. SEE PLANT LIST FOR SYMBOLS, ABBREVIATIONS, BOTANICAL/COMMON NAMES, SIZES, ESTIMATED QUANTITIES (IF GIVEN) AND OTHER REMARKS.
2. PLANT MATERIALS ARE TO BE FURNISHED FREE OF PESTS OR PLANT DISEASES. PLANTS ARE SUBJECT TO OWNER'S ACCEPTANCE PRIOR TO INSTALLATION.
3. PLANT BEDS AND TREE PLANTING PITS ARE TO RECEIVE 3" DEEP LAYER OF SHREDDED HARDWOOD BARK MULCH.
4. FORM 72–INCH, OR AS OTHERWISE INDICATED, WATERING BASIN AROUND ALL TREES NOT INSTALLED IN PAVED AREAS.
5. MAINTAIN 72–INCH DIAMETER MINIMUM CLEAR SOIL AREA AROUND TREES IN MANICURED TURF AREAS. MULCH TREE RING WITH SPECIFIED DEPTH OF HARDWOOD BARK MULCH. SEE PLANTING DETAILS.
6. UNLESS OTHERWISE INDICATED, PLACE SHRUBS, PERENNIALS AND ORNAMENTAL GRASSES IN STRAIGHT ROWS, EQUALLY SPACED.
7. FOLLOWING TESTING & ANALYSIS OF TOPSOIL, INCORPORATION OF RECOMMENDED AMENDMENTS, AND TOPSOIL PLACEMENT, ALL PLANT BED AREAS SHALL RECEIVE AMENDED PLANTING SOIL.
8. SEPARATE PLANTING BEDS FROM ADJACENT TURF AREAS WITH ALUMINUM EDGING.
9. PLANT SUBSTITUTIONS WILL NOT BE PERMITTED UNLESS THE LANDSCAPE CONTRACTOR CAN DEMONSTRATE THE PLANTS ARE NOT AVAILABLE FROM NURSERY SOURCES LOCATED WITHIN 100 MILES FROM THE PROJECT SITE. ANY PROPOSED PLANT SUBSTITUTION WILL REQUIRE PRIOR REVIEW AND WRITTEN ACCEPTANCE BY THE LANDSCAPE ARCHITECT.

PLANT LIST

SHADE TREES

BOTANICAL NAME	COMMON NAME	SIZE	SPACING	MATURE SIZE
Acer miyabei 'Morton'	State Street Miyabei Maple	2.5" BB	as shown	50'h x 35'-40 'w
Acer x freemanii 'Sienna'	Sienna Glenn Maple	2.5" BB	as shown	40'-50"h x 35'-40'w
Celtis occidentalis 'Chicagoland'	Chicagoland Hackberry	2.5" BB	as shown	50'-60'h x 40'-50'w
Ginkgo biloba 'Princeton Sentry'	Princeton Sentry Ginkgo (male seedless)	2.5" BB	as shown	40'h x 15'w
Gymnocladus dioicus 'Espresso'	Espresso Kentucky Coffeetree	2.5" BB	as shown	50'h x 35'w
Quercus bicolor	Swamp White Oak	2.0" BB	as shown	50'h x 50'w
Taxodium distichum	Baldcypress	2.5" BB	as shown	50'-70'h x 30'-40'w
Tillia americana 'Kromm' PP30,737	Sweet Street Linden	2.5" BB		50'h x 25'w
Tilia tomentosa 'Sterling'	Sterling Silver Linden	2.5" BB	as shown	40'-50'h x 20'-30'w
Ulmus davidiana var. japonica 'Prospector'	Prospector Elm	2.5" BB	as shown	40'-50'h x 20'-25'w
Ulmus 'Frontier'	Fontier Elm	2.5" BB	as shown	45'h x 35'w
Ulmus 'Morton Glossy'	Triumph Elm	2.5" BB	as shown	55'h x 45'w

CONIFEROUS TREES

BOTANICAL NAME	COMMON NAME	SIZE	SPACING	MATURE SIZE
Juniperus virginiana 'Canaertii'	Canaert Juniper	4'-6' BB	as shown	25'h x 10'-15'w

ORNAMENTAL TREES

BOTANICAL NAME	COMMON NAME	SIZE	SPACING	MATURE SIZE
Amelanchier canadensis	Shadblow Serviceberry	10' multi-stem	as shown	10'-15'h x 10'w
Carpinus caroliniana 'J.N. Select A' PP29, 969	Fire King Musclewood	6'-8' clump BB	as shown	20-25'h x 20-25'w
Cercis canadensis 'Minnesota Strain'	Minnesota Strain Eastern Redbud	8'-10'clump BB	as shown	20'h x 20'w
Cornus alternifolia	Pagoda Dogwood	6'-8' clump BB	as shown	20'h x 20'w
Malus 'Prairifire'	Prairifire Crabapple	6'-8' BB	as shown	20'h x20'w
Ostrya virginiana	Eastern Hop Hornbeam (Ironwood)	10'-12'clump BB	as shown	28'h x 24'w

DECIDUOUS SHRUBS

BOTANICAL NAME	COMMON NAME	SIZE	SPACING	MATURE SIZE
Aronia melanocarpa 'Morton'	Iroquois Beauty Black Chokeberry	24" ht	5'	2'-3'h x 4'-5'w
Clethra alnifolia 'Ruby Spice'	Ruby Spice Summer Sweet	24" ht	5'	4'-6'h x 4'-6"w
Cornus sericea 'Bergeson Compact'	Bergeson's Compact Red-osier Dogwood	24" ht	5'	4'-6'h x 4'-6"w
Diervilla lonicera	Dwarf Bush Honeysuckle	24" ht	4'	4'h x 4'w
Fothergilla gardenii 'Beaver Creek'	Beaver Creek Fothergilla	24" ht	4'	30"h x 4'w
Hamamelis virginiana	Common Witchhazel	48" ht.	7'	12'-20'h x 12'-15'w
Hydrangea arborescens 'Annabelle'	Annabelle Hydrangea	36" ht	4'	5'h x 5'w
Hydrangea quercifolia 'Snow Queen'	Oakleaf Hydrangea	30" ht	5'	5'-6'h x 5'-7'w
Rosa 'Meiggili'	Peach Drift Rose	12" ht	30"	18"h x 36"w
Rosa rugosa 'Belle Poitevine'	Belle Poitevine Rugosa Rose	24" ht	5'	4'-5'h x 4'-5'w
Spirea betulifolia 'Tor'	Tor Birchleaf Spirea	18" ht.	3'	2'-3'h x 3'w
Symphoricarpos albus	White Snowberry	24"ht	4'	5'-6'h x 4'-6'w
Syringa patula 'JN Upright Select' PPAF	Violet Uprising Lilac	36" ht	5'	4'-6'h x 4'-5'w
Viburnum carlesii 'J.N. Select A'	Spice Island Koreanspice Viburnum	24" ht	4'	4'-5'h x 5'-6'w
Viburnum x Judii	Judd Viburnum	48" ht.	5'	7'h x 7'w

EVERGREEN SHRUBS

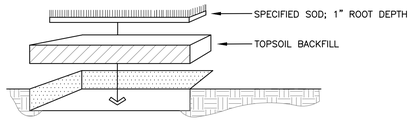
BOTANICAL NAME	COMMON NAME	SIZE	SPACING	MATURE SIZE
Juniperus chinensis 'Iowa'	Iowa Juniper	48" ht.	5'	10'-15'h x 4'-5'w
Juniperus chinensis 'Kallay's Compact'	Kallay's Compact Pfitzer Juniper	18" ht.	4'	2'-3'h x 5' w
Juniperus horizontalis 'Hughes'	Hughes Juniper	24" spread	4'	1'h x 9'
Taxus x media 'Tauntonii'	Taunton Spreading Yew	30" ht.	5'	3'-4'h x 4'-6'w

PERENNIALS

BOTANICAL NAME	COMMON NAME	SIZE	SPACING	MATURE SIZE
Actaea simplex 'Hillside Black Beauty'	Hillside Black Beauty Snakeroot	1 gal.	24"	2'-4'h x 2'-3'w
Alchemilla mollis	Lady's Mantle	1 gal.	24"	15"h x 24"w
Amsonia 'Blue Ice'	Blue Ice Amsonia	1 gal.	18"	18"h x 20"w
Calamintha nepeta 'Montrose White'	Montrose White Calamint	1 gal.	24"	18"h x 24"w
Dicentra spectabilis	Old Fashiond Pink Bleading Heart	1 gal.	36"	36" h x 36"
Hemerocallis 'Little Grapette'	Little Grapette Daylily	1 gal.	18"	12"-15"h x 18"w
Hemerocallis 'Strawberry Candy'	Strawberry Candy Daylily	1 gal.	24"	26" x 24" w
Hosta sieboldiana 'Big Daddy'	Big Daddy Hosta	1 gal.	36"	30"h x 36"w
Hosta sieboldiana 'Frances Williams'	Frances Williams Hosta	1 gal.	24"	30"h x 24"w
Nepeta x faassenii 'Walker's Low'	Walker's Low Catmint	1 gal.	36"	24"h x 24-36"w
Perovskia atriplicifolia	Russian Sage	1 gal.	4'	36"w x 40"h
Solidago rugosa 'Fireworks'	Fireworks Goldenrod	1 gal.	24"	3'-4'h x 24"w
Stachys monieri 'Hummelo'	Hummelo Lamb's Ear	1 gal.	18"	20"h x 20"w

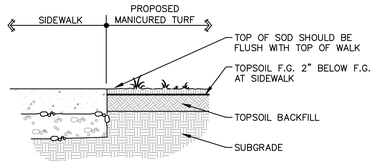
ORNAMENTAL GRASSES & SEDGES

BOTANICAL NAME	COMMON NAME	SIZE	SPACING	MATURE SIZE
Calamagrostis acutiflora 'Karl Foerster'	Feather Reed Grass	1 gal.	36"	5'h x 30"w
Miscanthus sinensis 'Graziella'	Graziella Maiden Grass	1 gal.	36"	5'h x 4' w
Panicum virgatum 'Shenandoah'	Shenandoah Switch Grass	1 gal.	30"	3'h - 30"w
Schizachyrium scoparium 'Carousel'	Carousel Little Bluestem	1 gal.	24"	30"h x 30:w
Sesleria autumnalis	Autumn Moor Grass	1 gal.	24"	18"h x 18"-24"w
Sporobolus heterolepis 'Tara'	Tara Dwarf Prairie Dropseed	1 gal.	24"	18"h x 24"w

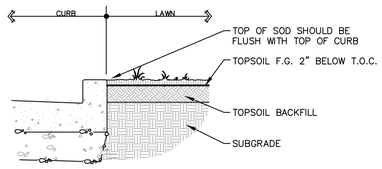


–CONTRACTOR TO PROVIDE FINISHED TURF GRADE PER DRAWINGS WITH UNIFORM, NATURAL SLOPES PRIOR TO LAYING SOD.
–INSTALL AT LOCATIONS SHOWN ON DRAWINGS AND MAINTAIN AS SPECIFIED

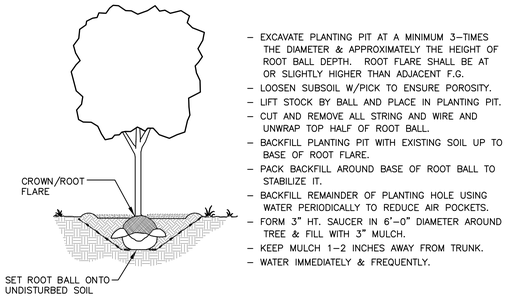
5 MANICURED TURF SOD



6 SOD LAWN EDGE @ WALK

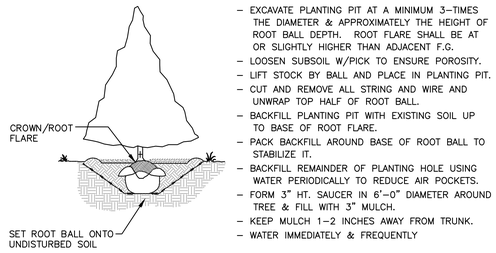


7 SOD LAWN EDGE @ CURB



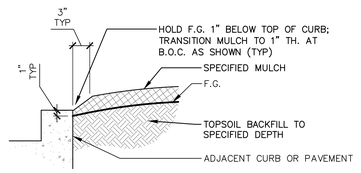
– EXCAVATE PLANTING PIT AT A MINIMUM 3–TIMES THE DIAMETER & APPROXIMATELY THE HEIGHT OF ROOT BALL DEPTH. ROOT FLARE SHALL BE AT OR SLIGHTLY HIGHER THAN ADJACENT F.G.
– LOOSEN SUBSOIL W/PICK TO ENSURE POROSITY.
– LIFT STOCK BY BALL AND PLACE IN PLANTING PIT.
– CUT AND REMOVE ALL STRING AND WIRE AND UNWRAP TOP HALF OF ROOT BALL.
– BACKFILL PLANTING PIT WITH EXISTING SOIL UP TO BASE OF ROOT FLARE.
– PACK BACKFILL AROUND BASE OF ROOT BALL TO STABILIZE IT.
– BACKFILL REMAINDER OF PLANTING HOLE USING WATER PERIODICALLY TO REDUCE AIR POCKETS.
– FORM 3" HT. SAUCER IN 6'–0" DIAMETER AROUND TREE & FILL WITH 3" MULCH.
– KEEP MULCH 1–2 INCHES AWAY FROM TRUNK.
– WATER IMMEDIATELY & FREQUENTLY.

1 TREE PLANTING DETAIL



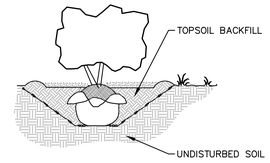
– EXCAVATE PLANTING PIT AT A MINIMUM 3–TIMES THE DIAMETER & APPROXIMATELY THE HEIGHT OF ROOT BALL DEPTH. ROOT FLARE SHALL BE AT OR SLIGHTLY HIGHER THAN ADJACENT F.G.
– LOOSEN SUBSOIL W/PICK TO ENSURE POROSITY.
– LIFT STOCK BY BALL AND PLACE IN PLANTING PIT.
– CUT AND REMOVE ALL STRING AND WIRE AND UNWRAP TOP HALF OF ROOT BALL.
– BACKFILL PLANTING PIT WITH EXISTING SOIL UP TO BASE OF ROOT FLARE.
– PACK BACKFILL AROUND BASE OF ROOT BALL TO STABILIZE IT.
– BACKFILL REMAINDER OF PLANTING HOLE USING WATER PERIODICALLY TO REDUCE AIR POCKETS.
– FORM 3" HT. SAUCER IN 6'–0" DIAMETER AROUND TREE & FILL WITH 3" MULCH.
– KEEP MULCH 1–2 INCHES AWAY FROM TRUNK.
– WATER IMMEDIATELY & FREQUENTLY

2 EVERGREEN PLANTING DETAIL

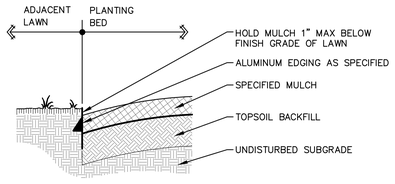


8 PLANT BED AT CURB OR PAVING

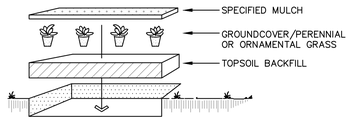
–EXCAVATE PLANTING PIT TWICE THE DIAMETER OF BALL & EQUAL IN DEPTH
–LOOSEN SUBSOIL W/PICK TO ENSURE POROSITY
–SELECT BEST VIEWING ANGLE, LIFT STOCK BY BALL & PLACE IN PLANTING PIT
–UNWRAP TOP HALF OF ROOT BALL
–BACKFILL TO FINISHED GRADE & TAMP
–FORM 3" SAUCER TO ENCIRCLE STOCK & FILL WITH 3" MULCH
–WATER IMMEDIATELY & FREQUENTLY



3 SHRUB PLANTING DETAIL - EVERGREEN OR DECIDUOUS



9 ALUMINUM PLANT BED EDGE



–LAYOUT PLANT MATERIAL AT SPACING AS SHOWN PER PLANT MATERIALS SCHEDULE
–HAND BROADCAST MULCH IN UNIFORM LAYER TO SPECIFIED THICKNESS THROUGHOUT GROUNDCOVER / PERENNIAL / ORNAMENTAL GRASS BED.
–INSTALL AND MAINTAIN AS SPECIFIED

4 GROUND COVER / ORNAMENTAL GRASS / PERENNIAL PLANTING DETAIL

NOTICE:
In accordance with Wisconsin statute 182.0175, damage to transmission facilities, excavator shall be solely responsible to provide advance notice to the designated "ONE CALL SYSTEM" not less than three working days prior to commencement of any excavation required to perform work contained on this drawing, and further, excavator shall comply with all other requirements of this statute relative to excavator's work.

DISCLAIMER:
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X:\ML\2024\2024095\Design\Civil\dwg\00\C_00_L900_Landscape Details Notes and Plant List_0095
10/8/2024 11:09 AM

T 414.220.9640
751 N Jefferson St.
Suite 200
Milwaukee, WI 53202

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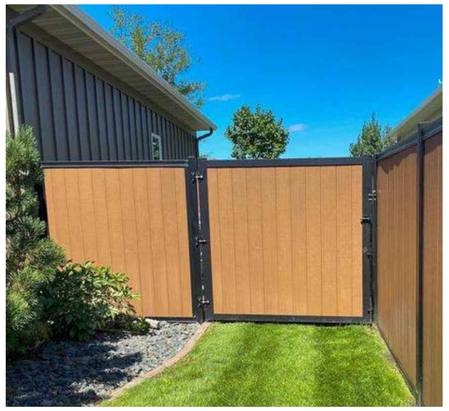
BUCYRUS CAMPUS - 'N' NEW BUILDING
1100 MILWAUKEE AVENUE
SOUTH MILWAUKEE, WI 53172

SHEET TITLE:
LANDSCAPE DETAILS, NOTES, AND PLANT LIST

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10/10/2024**
SHEET NUMBER	**L900**



6 DECORATIVE SCREEN FENCING & GATES BY OTHERS

BASIS OF DESIGN
MANUFACTURER: PERIMTEC
SIZE: 6'-0" Ht. @ 8'-0" LONG PANELS
MATERIAL: STANDARD METAL FRAME, POSTS, AND RAILS
COLOR: MATTE BLACK (STANDARD OPTION)
FENCE PANEL INFILL: DESIGNER METAL
GATES: SINGLE SWING AT 3'-0" WIDE
GATE LATCHES: HEAVY DUTY LATCH

*OR APPROVED EQUAL, FINAL SELECTIONS TBD
**CONTRACTOR TO PROVIDE PRICING FOR THE FOLLOWING
FENCE MATERIAL ALTERNATIVES:
-COMPOSITE
-DESIGNER METAL
-VINYL+WOOD GRAIN
-SOLID VINYL

3 PLAY EQUIPMENT BY OTHERS

BASIS OF DESIGN
MANUFACTURER: PLAYWORLD
MODEL: SUPERHERO
AGE RANGE: 5-12
COLOR: AS SHOWN (STANDARD OPTION)
QUANTITY: 1
PLAY SURFACING TYPE AND COLOR TO BE PROVIDED BY OTHERS

*OR APPROVED EQUAL, FINAL SELECTIONS TBD

1 TREE PLANTER POTS

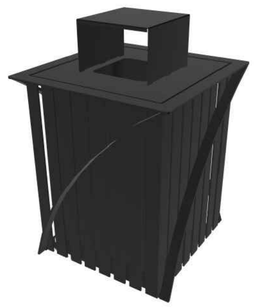
MANUFACTURER: TOURNESOL
MODEL: WILSHIRE SQUARE (7200F)
SIZE: 72"L X 72"W X 42" Ht.
FINISH: GFRC (LIGHTWEIGHT CONCRETE)
COLOR: N/A
QUANTITY: 8

*OR APPROVED EQUAL, FINAL SELECTIONS TBD

7 BENCHES

MANUFACTURER: THOMAS STEELE
MODEL: ASHTON BENCH
LENGHT: 6'
SEAT BACKED OPTION: BACKED
MOUNTING: SURFACE MOUNTED
MATERIAL: IPE
COLOR: BLACK, POWDER COATED E-STEELE
QUANTITY: 4

*OR APPROVED EQUAL, FINAL SELECTIONS TBD



5 WASTE RECEPTACLES

MANUFACTURER: THOMAS STEELE
MODEL: ASHTON RECEPTACLE
LID OPTION: COVERED SQUARE LID
SIZE: 32 GALLON
COLOR: BLACK, POWDER COATED E-STEELE
QUANTITY: 6

*OR APPROVED EQUAL, FINAL SELECTIONS TBD

4 BIKE RACKS

MANUFACTURER: MADRAX
MODEL: UX BIKE RACK
TUBE SIZE: 1-7/8"
STYLE: FLAT TOP
MOUNTING: IN-GROUND
COLOR: BLACK, POWDER COAT
QUANTITY: 4

*OR APPROVED EQUAL, FINAL SELECTIONS TBD

2 DECORATIVE BOLLARDS

MANUFACTURER: TOURNESOL
MODEL: B-4
SIZE: 8" DIA. X 42" Ht.
STYLE: FLAT TOP
MOUNTING: PERMANENT EMBED W/CONCRETE FILL
COLOR: BLACK
QUANTITY: 23

*OR APPROVED EQUAL, FINAL SELECTIONS TBD

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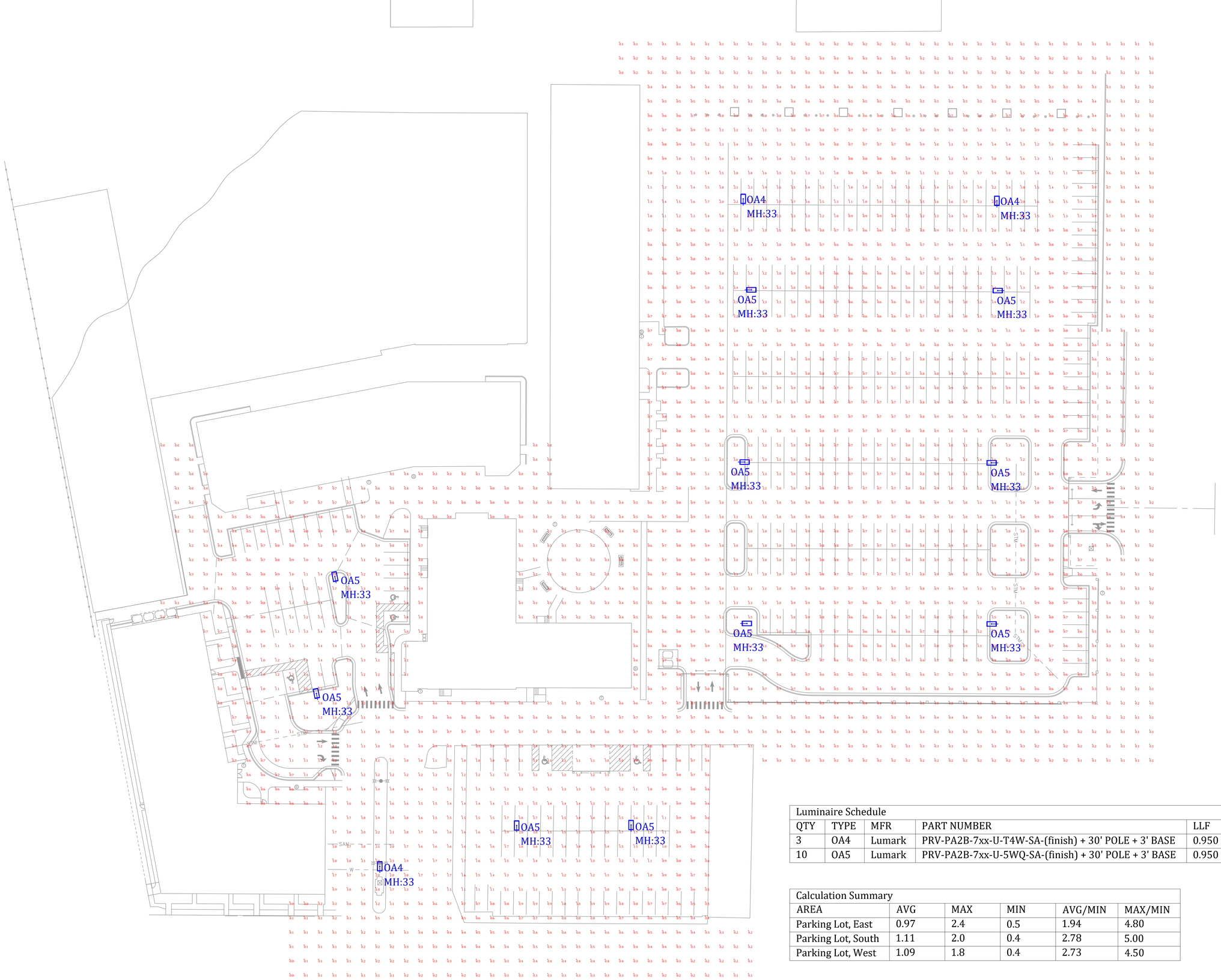
BUCYRUS CAMPUS - 'N' NEW BUILDING
1100 MILWAUKEE AVENUE
SOUTH MILWAUKEE, WI 53172

SHEET TITLE:
SITE FURNISHINGS

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10/10/2024**
SHEET NUMBER	**L901**

10/8/2024 11:08 AM



Luminaire Schedule						
QTY	TYPE	MFR	PART NUMBER	LLF	LUM WATTS	TOTAL WATTS
3	OA4	Lumark	PRV-PA2B-7xx-U-T4W-SA-(finish) + 30' POLE + 3' BASE	0.950	151	453
10	OA5	Lumark	PRV-PA2B-7xx-U-5WQ-SA-(finish) + 30' POLE + 3' BASE	0.950	151	1510

Calculation Summary					
AREA	AVG	MAX	MIN	AVG/MIN	MAX/MIN
Parking Lot, East	0.97	2.4	0.5	1.94	4.80
Parking Lot, South	1.11	2.0	0.4	2.78	5.00
Parking Lot, West	1.09	1.8	0.4	2.73	4.50

All County
Electric Supply

BUCYRUS REDEVELOPMENT

SOUTH MILWAUKEE, WI

project info

SITE LIGHTING CALCULATIONS

sheet name

scale
1" = 30'-0"

date
10 / 7 / 2024

designer
JS

BUCYRUS - "C" CORPORATE BUILDING

1100 MILWAUKEE AVE
SOUTH MILWAUKEE, WI 53172

10-10-2024

CAP PROJECT #: 210701

DEVELOPER SUBMITTAL

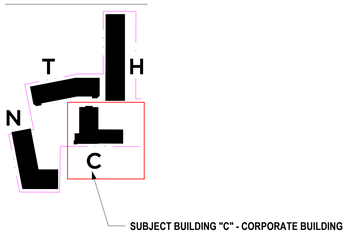
SHEET INDEX:

T000.C TITLE SHEET BLDG "C"

ARCHITECTURAL
A001.C GENERAL INFORMATION SHEET
A002.C GENERAL INFORMATION SHEET
A003.C PARTITION TYPES
A004.C PROJECT REQUIREMENTS
A010.C LIFE SAFETY PLAN BASEMENT - CODE INFO
A011.C LIFE SAFETY PLANS 1ST & 2ND LEVELS
A012.C LIFE SAFETY PLANS 3RD & 4TH LEVELS
A100.C DEMOLITION PLAN - LEVEL 00.C
A101.C DEMOLITION PLAN - LEVEL 01.C
A102.C DEMOLITION PLAN - LEVEL 02.C
A103.C DEMOLITION PLAN - LEVEL 03.C
A104.C DEMOLITION PLAN - LEVEL 04.C ROOF-PH
A200.C NEW WORK PLAN - LEVEL 00.C
A201.C NEW WORK PLAN - LEVEL 01.C
A202.C NEW WORK PLAN - LEVEL 02.C
A203.C NEW WORK PLAN - LEVEL 03.C
A204.C NEW WORK PLAN - LEVEL 04.C ROOF-PH
A300.C REFLECTED CEILING PLAN - LEVEL 00.C
A301.C REFLECTED CEILING PLAN - LEVEL 01.C
A302.C REFLECTED CEILING PLAN - LEVEL 02.C
A303.C REFLECTED CEILING PLAN - LEVEL 03.C
A401.C EXTERIOR ELEVATIONS
A402.C EXTERIOR ELEVATIONS
A610.C ENLARGED UNIT PLANS
A900.C ROOM FINISH SCHEDULE

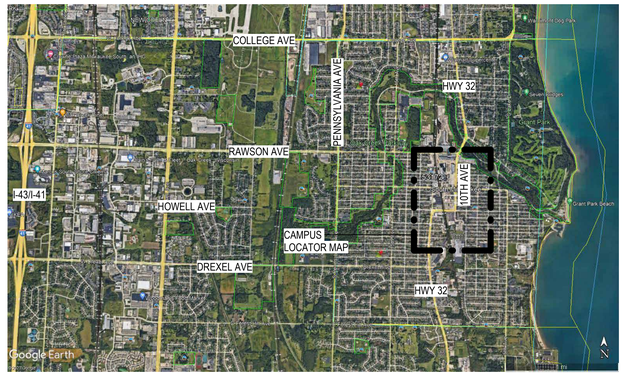
continuum
ARCHITECTS + PLANNERS

Programming
Campus + Master Planning
Interior Design
Sustainable Design
Historic Preservation/
Renovation
Project Management



SUBJECT BUILDING "C" - CORPORATE BUILDING

SITE MAP
NOT TO SCALE



SITE LOCATOR MAP
NO SCALE

PROJECT CAMPUS

CAMPUS LOCATOR MAP
NO SCALE

C:\Users\darrin.engel\Documents\210701 BC Corp Bldg_darrin.engelY9IHX6.rvt
10/7/2024 4:56:00 PM

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Suite 200
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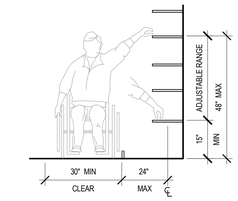
BUCYRUS - "C" CORPORATE BUILDING
1100 MILWAUKEE AVE
SOUTH MILWAUKEE, WI 53172

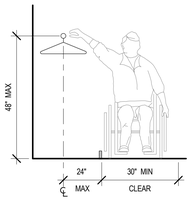
SHEET TITLE:
TITLE SHEET BLDG "C"

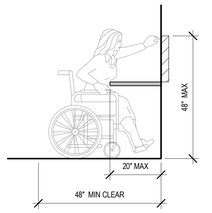
REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10-10-2024**
SHEET NUMBER	**T000.C**

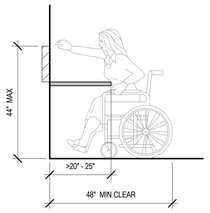


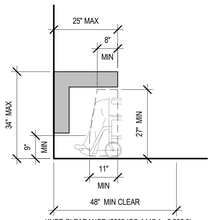
REACH RANGE FOR STORAGE - PARALLEL APPROACH (2009 ICC A117.1 - FIGURE C905.3)



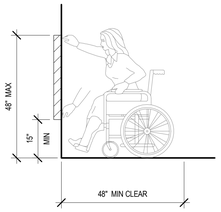


OBSTRUCTED HIGH REACH - FORWARD APPROACH (2009 ICC A117.1 - § 308.2.2)

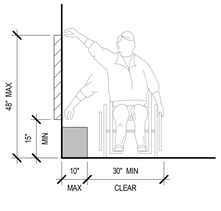




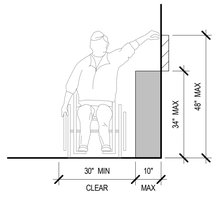
KNEE CLEARANCE (2009 ICC A117.1 - § 306.3)

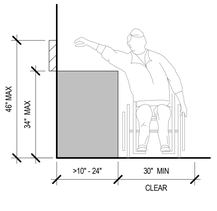


UNOBSTRUCTED REACH - FORWARD APPROACH (2009 ICC A117.1 - § 308.2.1)

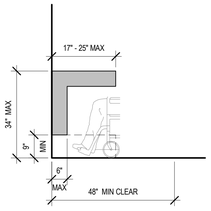


UNOBSTRUCTED REACH - PARALLEL APPROACH (2009 ICC A117.1 - § 308.3.1)

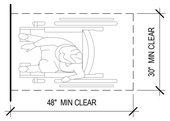




OBSTRUCTED HIGH REACH - PARALLEL APPROACH (2009 ICC A117.1 - § 308.3.2)



TOE CLEARANCE (2009 ICC A117.1 - § 306.2)



CLEAR FLOOR SPACE (2009 ICC A117.1 - § 305.3)

4 ADA REACH RANGES - FOR REFERENCE ONLY

Scale: 1/2" = 1'-0"

0' 6" 1' 2' 3'

ABBREVIATION KEY:

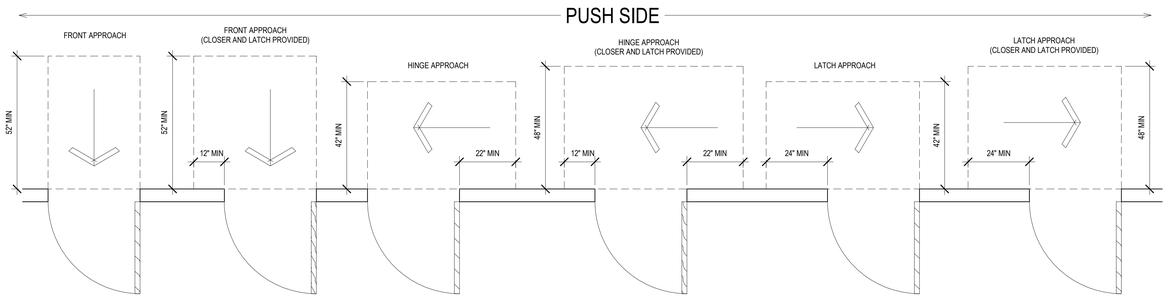
AB	AIR BARRIER
ACT	ACOUSTICAL CEILING TILE
ADJ	ADJACENT
A.F.F.	ABOVE FINISHED FLOOR
ALUM	ALUMINUM
AP	ACCESS PANEL
AWP	ACOUSTICAL WALL PANEL
BL	BORROWED LIGHT
BLKG	BLOCKING
BLKHD	BULK HEAD
B.O.	BOTTOM OF
BRG	BEARING
CH	COAT HOOK
CJ	CONTROL/CONSTRUCTION JOINT
CL	CENTER LINE
CLG	CEILING
CLR	CLEARANCE / CLEAR
CMU	CONCRETE MASONRY UNIT
CONC	CAST-IN-PLACE CONCRETE
CONT	CONTINUOUS
CONTR	CONTRACTOR
CORR	CORRIDOR
CPT	CARPET
CS	COPING SYSTEM
CT	CERAMIC TILE
CTB	CERMIC TILE BASE
CW	CURTAIN WALL SYSTEM
DCS	DIAPER CHANGING STATION
DIM	DIMENSION
DL	DEAD LOAD
DR	DOOR
DS	DOWN SPOUT
DWG	DRAWING
EL	ELEVATION
ELEC	ELECTRICAL
ELEV	ELEVATOR
EQ	EQUAL
EQUIP	EQUIPMENT
ERF	EPOXY RESINOUS FLOORING
ESS	EXTERIOR SOFFIT SYSTEM
EST	ESTIMATE
EWS	EXTERIOR WALL SYSTEM
EXJ	EXPANSION JOINT
EXP	EXPOSED CONSTRUCTION
EXTG	EXISTING
FD	FLOOR DRAIN
FDN	FOUNDATION
FE	FIRE EXTINGUISHER
FEP	FINISHED END PANEL
FF	FINISHED FLOOR
FL MAT	FLOOR MAT AND FRAME
FLR	FLOOR
FR	FRAME
FSTOP	FIRESTOPPING
FTG	FOOTING
FWS	FOUNDATION WALL SYSTEM
GALV	GALVANIZED
GB	GRAB BAR
GFI	GROUND FAULT INTERRUPTER
GFRC	GLASS FIBER REINFORCED CONCRETE
GL	GLASS, GLAZING
GMU	GLASS MASONRY UNIT
G	GROUT
GROM	GROMMET
GT	GLASS TILE
GWB	GYPSUM WALL BOARD
HB	HOSE BIBB
HD	ELECTRIC HAND DRYER
HM	HOLLOW METAL DOORS AND FRAMES
HP	HIGH POINT
HPC	HIGH PERFORMANCE COATINGS
HR	HOUR
INSUL	INSULATION
IWP	IMPACT WALL PROTECTION
JAN	JANITOR
JNT	JOINT
JST	JOIST
LF	LINEAR FOOT
LL	LIVE LOAD
LMC	LINEAR METAL CEILING
LP	LOW POINT
LVR	LOUVER
LWC	LINEAR WOOD CEILING
MAS	MASONRY
MAT	MATERIAL
MB	MOISTURE BARRIER
MECH	MECHANICAL
MEP	MECHANICAL / ELECTRICAL / PLUMBING
MET	METAL
MIR	MIRROR
MKBD	MARKER BOARD
MO	MASONRY OPENING
MP	MANUFACTURED METAL PANEL
MR	MOISTURE RESISTANT
MTD	MOUNTED
NTS	NOT TO SCALE
OC	ON CENTER
OCD	OVERHEAD COILING DOOR
OFD	OVERHEAD FABRIC DOOR
OFCI	OWNER FURNISHED CONTRACTOR INSTALLED
OFOI	OWNER FURNISHED OWNER INSTALLED
PC	PRECAST CONCRETE
PLAM	PLASTIC LAMINATE
PPT	PRESSURE TREATED WOOD
PREFIN	PREFINISHED
PRT	PARTITION
PS	PROJECTION SCREEN
P+S	CLOSET POLE AND SHELF
PT	PAINT
PTD	PAPER TOWEL DISPENSER
R	RISER
RAD	RADIUS
RCP	REFLECTED CEILING PLAN
RD	ROOF DRAIN
REC	RECESSED
RECD	RECEIVED
REFER	REFERENCE
REQD	REQUIRED
RF	RESILIENT FLOOR SYSTEMS
RF-WB	RESILIENT FLOOR WALL BASE
RO	ROUGH OPENING
RS	ROOF SYSTEM
RVL	REVEAL
SA	SMOKE ALARM
SC	SEALED CONCRETE
SCD	SUN CONTROL DEVICE
SCHED	SCHEDULE
SD	SOAP DISPENSER
SF	SUBFLOOR
SHTG	SHEATHING
SIM	SIMILAR
SND	SANITARY NAPKIN DISPENSER
SNV	SANITARY NAPKIN VENDOR
SOD	SECTIONAL OVERHEAD DOOR
SQ FT	SQUARE FOOT
SSF	SOLID SURFACE FABRICATION
SSG	STRUCTURAL SILICONE GLAZED
SST	STAINLESS STEEL
ST	STONE
STA	STAIN
STC	SOUND TRANSMISSION CLASS
STL	STEEL
STOR	STORAGE
SUSP	SUSPENDED
T	TREAD
TB	TOILET & BATH ACCESSORIES
T&G	TONGUE & GROOVE
T.O.	TOP OF
TPD	TOILET PAPER DISPENSERY
TR	TOILET ROOM
TWF	THROUGH WALL FLASHING
TYP	TYPICAL
UG	UNDER LAVATORY GUARD
UNO	UNLESS NOTED OTHERWISE
VDS	VISUAL DISPLAY SURFACES
VEST	VESTIBULE
VNR	VENEER
VTR	VENT THROUGH ROOF
WC	WALL COVERING
WD	WOOD
WDW	WINDOW
WL	WIND LOAD
WDP	WOOD PANEL
WP	WATER PROOFING
WRC	WASTE RECEPTICAL
WT	WINDOW TREATMENT

GENERAL INFORMATION NOTES TO CONTRACTOR

1. THESE DRAWINGS ARE DIAGRAMMATIC AND SHOW THE INTENT OF THE PROJECT, BUT DO NOT NECESSARILY INDICATE ALL MATERIALS OR METHODS OF CONSTRUCTION. ALL CONTRACTORS ARE RESPONSIBLE TO REVIEW THE DOCUMENTS THOROUGHLY, AND FOR PROVIDING ALL MATERIALS AND MEANS OF CONSTRUCTION NECESSARY FOR THE COMPLETION OF THE WORK IN ACCORDANCE WITH THE INTENT OF THE DRAWINGS.
2. ALL WORK OF ALL TRADES, SHALL BE COMPLETED IN ACCORDANCE WITH ALL LOCAL GOVERNING CODES AND ORDINANCES.
3. EACH CONTRACTOR SHALL COORDINATE THEIR WORK WITH THE OWNER, THE OWNER'S OTHER CONTRACTORS, AND ALL OTHERS AT THE SITE.
4. EACH CONTRACTOR IS TO OBTAIN AND PAY FOR PERMITS, LICENSES, FEES, ETC. AS REQUIRED FOR THE COMPLETION OF THEIR PORTION OF WORK.
5. EACH CONTRACTOR SHALL VERIFY ALL CONDITIONS AND DIMENSIONS AT THE SITE TO SATISFY THEIR EXECUTION OF THE WORK. ANY DISCREPANCIES SHALL BE REPORTED TO THE ARCHITECT PRIOR TO PROCEEDING. NEITHER THE OWNER NOR THE ARCHITECT ASSUMES RESPONSIBILITY FOR CONDITIONS OR DIMENSIONS SHOWN AS EXISTING.
6. IF ANY CONTRACTOR OBSERVES THAT ANY OF THE CONTRACT DOCUMENTS ARE AT VARIANCE WITH APPLICABLE LAWS, STATUTES, BUILDING CODES, OR ORDINANCES, THEY SHALL PROMPTLY NOTIFY THE ARCHITECT.
7. ALL HOLES FOR PLUMBING, ELECTRICAL, HVAC, FIRE PROTECTION CONDUIT, PIPING, OR DUCTWORK ARE TO BE REPAIRED BY THE ASSOCIATED TRADE.
8. ALL TRADES SHALL TAKE CARE TO MAKE HOLES ONLY AS LARGE AS NECESSARY. DO NOT PUNCH OR POUND HOLES IN WALL, FLOOR, OR ROOF DECK.
9. ANY HOLES OR PENETRATIONS THROUGH FIRE RATED CONSTRUCTION SHALL BE APPROPRIATELY FIRE STOPPED, DAMPENED, OR SEALED AS REQUIRED BY CODE.
10. EACH CONTRACTOR SHALL INCLUDE THE NECESSARY DEMOLITION, REMOVAL, AND CUTTING/PATCHING OF ALL MATERIAL AS REQUIRED TO PERFORM THEIR WORK.
11. REMOVAL OF ALL HAZARDOUS CONTAINING MATERIALS IS THE SOLE RESPONSIBILITY OF THE OWNER. SHOULD ANY MATERIALS BE ENCOUNTERED DURING ANY OF THE CONSTRUCTION PHASES CONTAINING, OR SUSPECTED TO BE HAZARDOUS; CONTRACTOR SHALL STOP WORK IMMEDIATELY AND NOTIFY OWNER AND ARCHITECT.
12. DO NOT SCALE DRAWINGS.
13. EACH CONTRACTOR SHALL PATCH, LEVEL, AND PREPARE ALL WALLS AND FLOORS AS SCHEDULED TO RECEIVE NEW FINISHES.

DRAWING SYMBOLS KEY

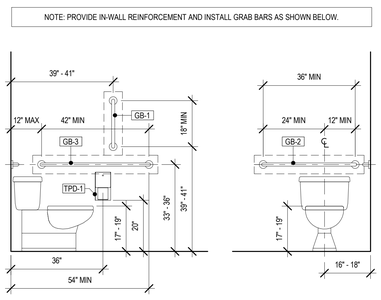
- XXX / X — EXTERIOR ELEVATION REFERENCE — REFER TO SHEET NUMBER INDICATED INSIDE OF SYMBOL
- XXX / X — INTERIOR ELEVATION REFERENCE — REFER TO SHEET NUMBER INDICATED INSIDE OF SYMBOL
- X / XXX SIM — DETAIL REFERENCE — REFER TO SHEET NUMBER INDICATED IN BOTTOM OF SYMBOL
- X / XXX SIM — SECTION REFERENCE — REFER TO SHEET NUMBER INDICATED IN BOTTOM OF SYMBOL
- ROOM NAME / 2000 — ROOM NAME/NUMBER REFERENCE — REFER TO ROOM FINISH SCHEDULE
- XX — DOOR REFERENCE — REFER TO DOOR SCHEDULE
- X / X — INTERIOR PARTITION TYPE REFERENCE — REFER TO INTERIOR PARTITION TYPES
- ELEVATION REFERENCE
- X — COLUMN GRID REFERENCE
- X — NEW WORK KEY NOTE REFERENCE — REFER TO NEW WORK KEY NOTES
- X — DEMOLITION KEY NOTE REFERENCE — REFER TO DEMOLITION KEY NOTES
- X — EXTERIOR ELEVATION KEY NOTE REFERENCE — REFER TO EXTERIOR ELEVATION KEY NOTES
- X — WINDOW TYPE REFERENCE — REFER TO WINDOW TYPE ELEVATIONS
- X — SPECIALTY EQUIPMENT OR LIGHT FIXTURE TAG
- X — REVISION REFERENCE — REFER TO TITLE BLOCK
- X'-XX" / XXX — CEILING HEIGHT REFERENCE



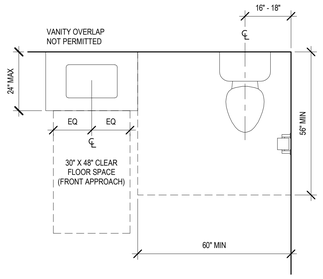
3 DOOR MANEUVERING CLEARANCES - WHEDA

Scale: 1/2" = 1'-0"

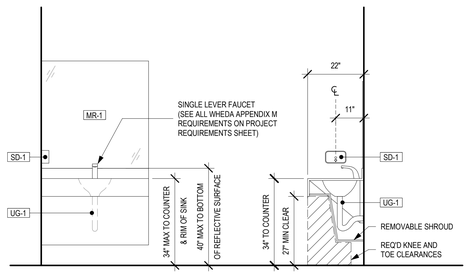
0' 6" 1' 2' 3'



COMMON AREA ACCESSIBLE WATER CLOSET



ACCESSIBLE WATER CLOSET
(VANITY OVERLAP NOT PERMITTED)



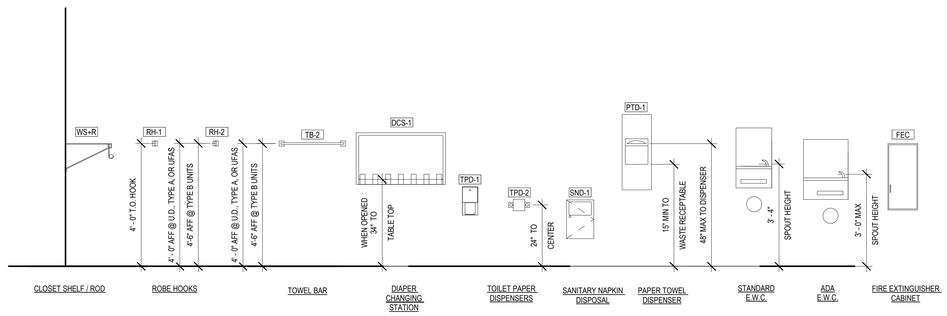
COMMON AREA ACCESSIBLE TOILET ROOM VANITY
FRONT ELEVATION

COMMON AREA ACCESSIBLE TOILET ROOM VANITY
SIDE ELEVATION

2 COMMON AREA ACCESSIBLE TOILET ROOMS

Scale: 1/2" = 1'-0"

0' 6" 1' 2' 3'



1 MOUNTING HEIGHTS - WHEDA

Scale: 1/2" = 1'-0"

0' 6" 1' 2' 3'

T 414.220.9640

751 N Jefferson St.
Suite 200
Milwaukee, WI 53202

CONSULTANTS:

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NOT FOR CONSTRUCTION

THESE DRAWINGS ARE RELEASED FOR DESIGN DEVELOPMENT PURPOSES ONLY. THEY ARE NOT TO BE USED FOR REGULATORY APPROVAL, PERMIT, OR CONSTRUCTION PURPOSES.

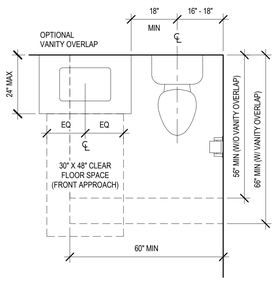
BUCYRUS - "C" CORPORATE BUILDING

1100 MILLWAUKEE AVE
SOUTH MILWAUKEE, WI 53172

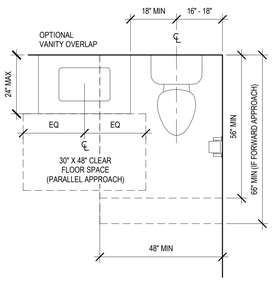
SHEET TITLE:
GENERAL INFORMATION SHEET

REVISIONS:

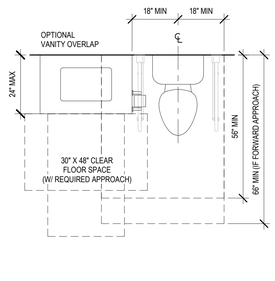
SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10-10-2024**
SHEET NUMBER	**A001.C**



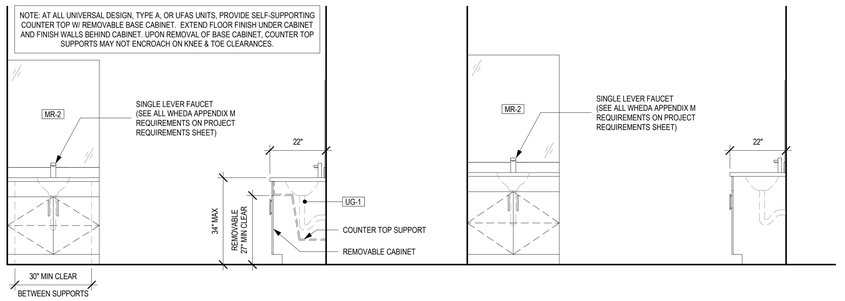
U.D., TYPE A, OR UFAS DWELLING UNIT WATER CLOSET



TYPE B DWELLING UNIT WATER CLOSET



WATER CLOSETS WITHOUT SIDE WALL SWING-UP GRAB BARS



U.D., TYPE A, OR UFAS DWELLING UNIT VANITY FRONT ELEVATION

U.D., TYPE A, OR UFAS DWELLING UNIT VANITY SIDE ELEVATION

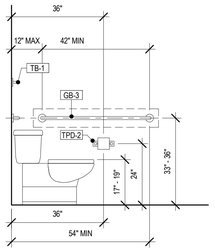
TYPE B DWELLING UNIT VANITY FRONT ELEVATION

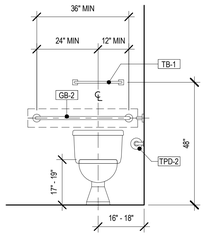
TYPE B DWELLING UNIT VANITY SIDE ELEVATION

GENERAL INFORMATION NOTES

1. PORTIONS OF 2017 ICC A117.1 ARE APPLICABLE AS REFERENCED BY WHEDA APPENDIX M AND WHEDA UNIVERSAL DESIGN CHECKLIST (SEE PROJECT REQUIREMENTS SHEET).
2. SOME TOILET ACCESSORIES MAY NOT BE USED.
3. LIGHT SWITCHES, ELECTRICAL OUTLETS, AND OTHER ENVIRONMENTAL CONTROLS SHALL BE MOUNTED NO HIGHER THAN 48" U.N.O. & NO LOWER THAN 18" ABOVE FINISHED FLOOR (SEE WHEDA APPENDIX M REQUIREMENTS). IF THE CONTROL IS MOUNTED ABOVE A COUNTER OR OTHER OBSTRUCTION, WHICH IS BETWEEN 20"-25" IN DEPTH, THEN THE MAXIMUM MOUNTING HEIGHT SHALL BE LOWERED TO 44" AFF. HORIZONTALLY ALIGN ALL ADJACENT LIGHT SWITCHES AND THERMOSTATS. IF SWITCHES ARE UNABLE TO BE ALIGNED, THE CONTRACTOR IS TO NOTIFY THE ARCHITECT BEFORE PROCEEDING WITH WORK. SEE GENERAL ADA REACH RANGE DIAGRAMS FOR MORE INFORMATION.
4. PROVIDE SOLID WOOD BLOCKING OR METAL STRAPPING IN WALLS FOR INSTALLATION OF ACCESSORIES.
5. PROVIDE ADA COMPLIANT PLUMBING FIXTURES AND ACCESSORIES AT ALL WHEDA UNIVERSAL DESIGN, TYPE A, AND UFAS UNITS PER 2009 ICC A117.1, UFAS CODE, AND CODE SECTIONS REFERENCED BY WHEDA.
6. NO SHARP OR ABRASIVE SURFACES UNDER EXPOSED PORTIONS OF WORK COUNTERS OR SINKS ARE PERMITTED.
6. WATER SUPPLY AND DRAIN PIPES UNDER SINKS AND LAVATORIES SHALL BE INSULATED TO PROTECT AGAINST CONTACT.
7. PROVIDE KNEE AND TOE CLEARANCES PER 2009 ICC A117.1.

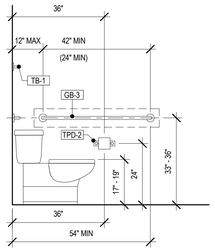
NOTE: GRAB BARS ARE SHOWN FOR THE COORDINATION OF FUTURE PLACEMENT ONLY. PROVIDE IN-WALL REINFORCEMENT FOR THE FUTURE INSTALLATION OF GRAB BARS.

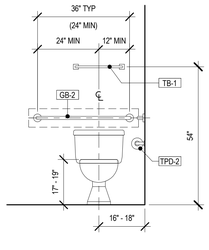




U.D., TYPE A, OR UFAS DWELLING UNIT WATER CLOSET

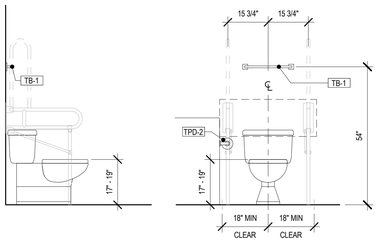
NOTE: GRAB BARS ARE SHOWN FOR THE COORDINATION OF FUTURE PLACEMENT ONLY. PROVIDE IN-WALL REINFORCEMENT FOR THE FUTURE INSTALLATION OF GRAB BARS.





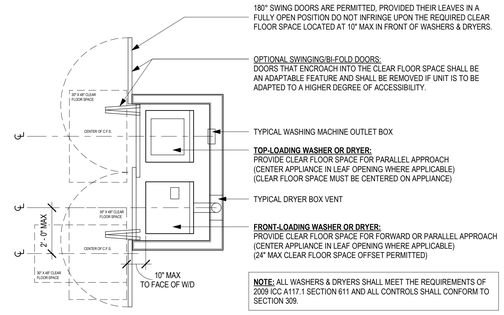
TYPE B DWELLING UNIT WATER CLOSET

NOTE: SWING-UP GRAB BARS ARE SHOWN FOR THE COORDINATION OF FUTURE PLACEMENT ONLY. WHERE A SIDE WALL IS NOT AVAILABLE FOR STANDARD GRAB BARS, PROVIDE IN-WALL REINFORCEMENT FOR THE FUTURE INSTALLATION OF SWING-UP GRAB BARS CONTAINING SUPPORT LEGS.



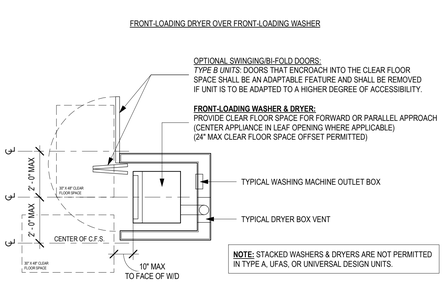
WATER CLOSET WITHOUT SIDE WALL SWING-UP GRAB BARS

UNIVERSAL DESIGN, TYPE A, OR UFAS UNITS:



NOTE: ALL WASHERS & DRYERS SHALL MEET THE REQUIREMENTS OF 2009 ICC A117.1 SECTION 611 AND ALL CONTROLS SHALL CONFORM TO SECTION 309.

TYPE B UNITS:



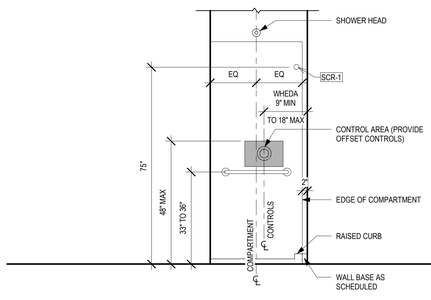
NOTE: STACKED WASHERS & DRYERS ARE NOT PERMITTED IN TYPE A, UFAS, OR UNIVERSAL DESIGN UNITS.

3 DWELLING UNIT BATHROOMS - WHEDA

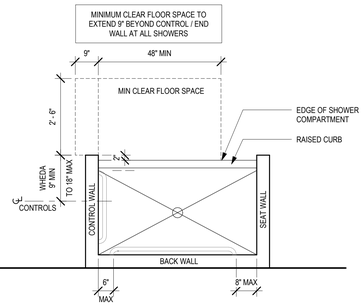
Scale: 1/2" = 1'-0"

0' 6" 1' 2' 3'

NOTE: GRAB BARS AND SHOWER SEATS ARE SHOWN FOR THE COORDINATION OF FUTURE PLACEMENT ONLY. PROVIDE 3/4" PLYWOOD BACKING ON ALL SURROUNDING WALLS AS SUPPORT FOR THE FUTURE INSTALLATION OF GRAB BARS, FOLDING SHOWER SEAT, AND OTHER ASSIST DEVICES. ALL SHOWERS SHALL BE PERMANENTLY LINED WITH NON-SKID SURFACE PATTERN COVERING 75% MINIMUM OF SHOWER FLOOR AREA.

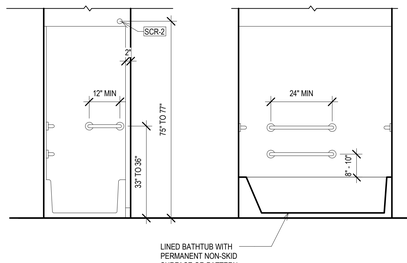


TYPE B DWELLING UNIT STANDARD SHOWER CONTROL END WALL



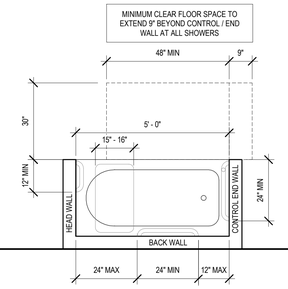
TYPE B DWELLING UNIT STANDARD SHOWER SHOWER PLAN VIEW

NOTE: GRAB BARS AND REMOVABLE IN-TUB SEAT ARE SHOWN FOR THE COORDINATION OF FUTURE PLACEMENT ONLY. PROVIDE 3/4" PLYWOOD BACKING ON ALL SURROUNDING WALLS AS SUPPORT FOR THE FUTURE INSTALLATION OF GRAB BARS AND OTHER ASSIST DEVICES. ALL BATHTUBS SHALL BE PERMANENTLY LINED WITH NON-SKID SURFACE PATTERN COVERING 75% MINIMUM OF BATHTUB FLOOR AREA.

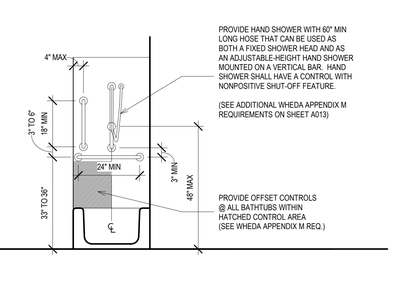


TYPE B DWELLING UNIT BATHTUB HEAD END WALL

TYPE B DWELLING UNIT BATHTUB BACK WALL

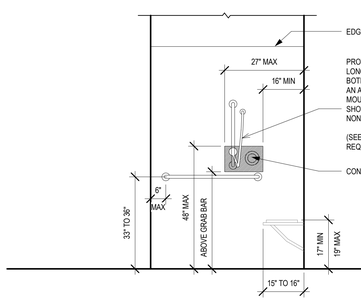


TYPE B DWELLING UNIT BATHTUB PLAN BACK WALL WITHOUT A PERMANENT SEAT

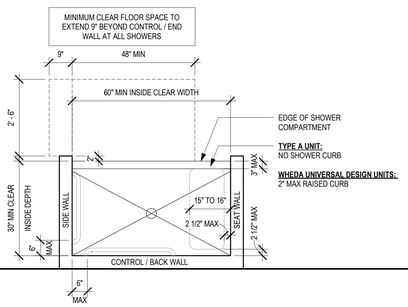


TYPE B DWELLING UNIT BATHTUB CONTROL END WALL

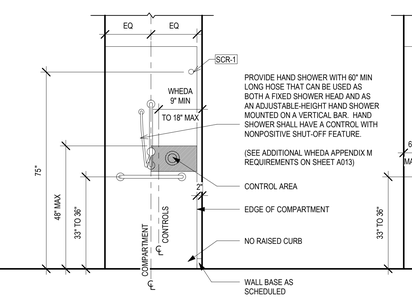
NOTE: GRAB BARS AND SHOWER SEATS ARE SHOWN FOR THE COORDINATION OF FUTURE PLACEMENT ONLY. PROVIDE 3/4" PLYWOOD BACKING ON ALL SURROUNDING WALLS AS SUPPORT FOR THE FUTURE INSTALLATION OF GRAB BARS, FOLDING SHOWER SEAT, AND OTHER ASSIST DEVICES. ALL SHOWERS SHALL BE PERMANENTLY LINED WITH NON-SKID SURFACE PATTERN COVERING 75% MINIMUM OF SHOWER FLOOR AREA.



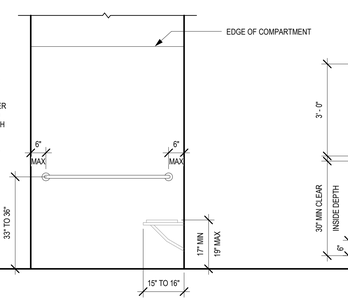
TYPE A DWELLING UNIT OR UNIVERSAL DESIGN UNIT ROLL-IN SHOWER CONTROL / BACK WALL



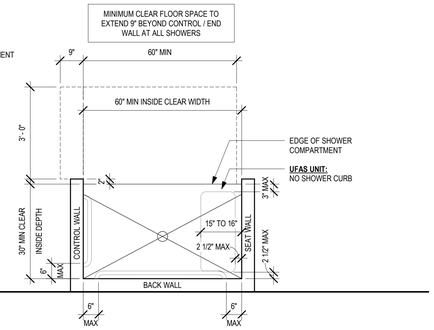
TYPE A DWELLING UNIT OR UNIVERSAL DESIGN UNIT ROLL-IN SHOWER SHOWER PLAN VIEW



UFAS DWELLING UNIT ROLL-IN SHOWER CONTROL WALL



UFAS DWELLING UNIT ROLL-IN SHOWER BACK WALL



UFAS DWELLING UNIT ROLL-IN SHOWER SHOWER PLAN VIEW

1 BATHTUB AND SHOWER CLEARANCES AND MOUNTING HEIGHTS - WHEDA

Scale: 1/2" = 1'-0"

0' 6" 1' 2' 3'

2 WASHER AND DRYER CLEARANCES - WHEDA

Scale: 3/8" = 1'-0"

0' 0.7" 1.3' 2.7" 4'

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Suite 200
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CONSULTANTS:

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BUCYRUS - "C" CORPORATE BUILDING

1100 MILWAUKEE AVE
SOUTH MILWAUKEE, WI 53172

SHEET TITLE:
GENERAL INFORMATION SHEET

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10-10-2024**
SHEET NUMBER	**A002.C**

MASONRY PARTITION NOTES

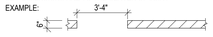
(SEE INTERIOR PARTITION GENERAL NOTES FOR MORE INFORMATION)

MASONRY PARTITION DIMENSIONS

NOMINAL PLAN DIMENSIONS:

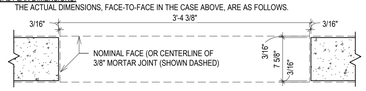
A. DRAWING DIMS. BASED ON MODULAR SIZED MASONRY UNITS UNLESS OTHERWISE NOTED.
B. ON PLAN DRAWINGS, HORIZONTAL MASONRY DIMENSIONS ARE TO THE NOMINAL FACE OF THE MASONRY UNIT. I.E.: DIMENSIONS ARE TO THE CENTER OF JOINT

EXAMPLE:



ACTUAL PLAN DIMENSIONS:

A. THE ACTUAL DIMENSIONS, FACE-TO-FACE IN THE CASE ABOVE, ARE AS FOLLOWS.



B. ON DWGS, VERTICAL DIMENSIONS ARE TO TOP OF MASONRY UNITS (OR BOTTOM OF BED JOINT).
C. UNLESS OTHERWISE SHOWN, VERTICAL DIMENSIONS OF MASONRY ARE IN MULTIPLES OF ONE FULL COURSE (ONE MORTAR JOINT + ONE MASONRY UNIT)
D. FLOOR LINE(S) COINCIDE WITH THE BOTTOM OF A BED JOINT UNLESS OTHERWISE NOTED.

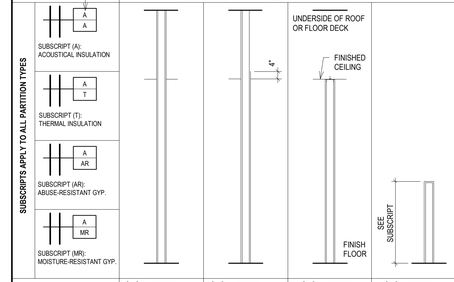
PARTITION TYPE SUBSCRIPT KEY

NOTE: TYPE A PARTITION IS SHOWN HERE AS A GENERAL REPRESENTATION. THESE SUBSCRIPTS MODIFY BASIC PARTITION TYPE CONSTRUCTION REQUIREMENTS AND APPLY TO ALL PARTITION TYPES.

TOP LETTER = PARTITION TYPE

SUBSCRIPTS APPLY TO ALL PARTITION TYPES

- A / A — SUBSCRIPT (A): ACOUSTICAL INSULATION
- A / T — SUBSCRIPT (T): THERMAL INSULATION
- A / AR — SUBSCRIPT (AR): ABUSE-RESISTANT GYP.
- A / MR — SUBSCRIPT (MR): MOISTURE-RESISTANT GYP.
- A / - — SUBSCRIPT (-): EXTEND TOTAL PARTITION TO STRUCTURE
- A / 0 — SUBSCRIPT (0): STUDS & GYP ONE SIDE TO STRUCTURE, GYP ONE SIDE TO 4" ABOVE CEILING
- A / C — SUBSCRIPT (C): EXTEND TOTAL PARTITION TO CEILING ONLY
- A / 42" — SUBSCRIPT (X"): PARTITION HEIGHT AS NOTED. SEE DETAIL FOR WALL CAP REQUIREMENTS.



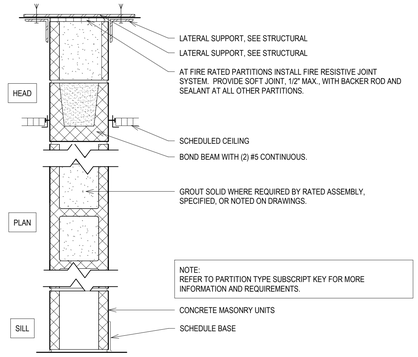
TOP LETTER = PARTITION TYPE

THESE SUBSCRIPTS APPLY TO FIRE-RATED WALL ASSEMBLIES ONLY (SEE PARTITION TYPES)

- A / #FB — SUBSCRIPT (FB): FIRE BARRIER # = HOURLY FIRE-RATING
- A / #FP — SUBSCRIPT (FP): FIRE PARTITION # = HOURLY FIRE-RATING
- A / #FW — SUBSCRIPT (FW): FIRE WALL # = HOURLY FIRE-RATING
- A / SB — SUBSCRIPT (SB): SMOKE BARRIER # = HOURLY FIRE-RATING
- A / #SW — SUBSCRIPT (SW): SHAFT WALL # = HOURLY FIRE-RATING

GENERAL INTERIOR PARTITION NOTES TO CONTRACTOR

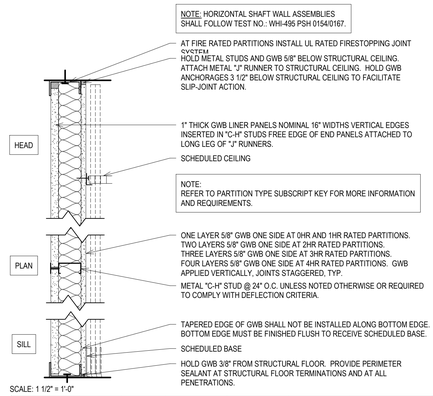
1.	REFER TO PARTITION DETAILS FOR CONSTRUCTION REQUIREMENTS OF PARTITION TYPES. REFER ALSO TO PARTITION TYPE SUBSCRIPT KEY FOR MODIFICATIONS TO BASIC PARTITION TYPE. IF NO PARTITION TYPE TAG IS INDICATED ON THE PLANS FOR A SPECIFIC SECTION OF METAL STUD WALL, PROVIDE PARTITION TYPE 'A3, SUBSCRIPT -A'. IF NO PARTITION TYPE TAG IS INDICATED ON THE PLANS FOR A SPECIFIC SECTION OF MASONRY WALL, PROVIDE PARTITION TYPE 'M8'. IF NO PARTITION TYPE TAG IS INDICATED ON THE PLANS FOR A SPECIFIC SECTION OF WOOD STUD WALL, PROVIDE PARTITION TYPE 'W3', SUBSCRIPT -A. NOTE: SOME PARTITION TYPES DESCRIBED MAY NOT BE USED ON THIS PROJECT.
2.	REFER TO 'PARTITION TYPE SUBSCRIPT KEY' FOR SYMBOLS AND SUBSCRIPTS USED TO IDENTIFY ADDITIONAL REQUIREMENTS OR MODIFICATIONS TO BASIC PARTITION TYPE.
3.	PARTITION DETAILS DESCRIBE GENERAL REQUIREMENTS FOR PARTITIONS. REFER TO THE MANUFACTURERS' SPECIFICATIONS AND REQUIREMENTS OF APPLICABLE TESTING AGENCIES FOR SPECIFICS OF PARTITION CONSTRUCTION.
4.	ALL PENETRATIONS IN ACOUSTICALLY RATED, FIRE RATED, AND SMOKE RATED PARTITIONS AND CONNECTIONS OF THE PARTITIONS TO OTHER PORTIONS OF THE WORK SHALL BE IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDED DETAILS AND IN COMPLIANCE WITH APPLICABLE TESTING AGENCY REQUIREMENTS.
5.	ALL PENETRATIONS IN ACOUSTICALLY RATED PARTITIONS ARE TO BE ACOUSTICALLY SEALED TO MAINTAIN STC ASSEMBLY RATINGS.
6.	FIREWALLS, FIRE PARTITIONS, FIRE BARRIERS OR ANY WALL REQUIRED TO HAVE PROTECTED OPENINGS OR PENETRATIONS SHALL BE IDENTIFIED PER SPECIFICATIONS AND CODE.
7.	WHERE FIREWALLS, FIRE PARTITIONS, FIRE BARRIERS OR ANY WALL REQUIRED TO HAVE FIRE RATING IS CALLED OUT IN THE DRAWINGS, EXTEND THE RATING UP TO THE NEXT FIRE RATED PARTITION IN A MANNER THAT ENSURES A CONTINUOUS FIRE SEPARATION AND MAINTAINS THE INTEGRITY OF THE FIRE RATED PARTITION. PROVIDE FIRE RESISTIVE JOINT SYSTEMS PER SPECIFICATIONS.
8.	AT PLENUM RATED CEILINGS, ALL PENETRATIONS ARE TO BE SEALED TO MAINTAIN PLENUM CEILINGS AIR TIGHTNESS / SPSF.
9.	REFER TO STRUCTURAL DRAWINGS FOR EXTENT AND DESCRIPTION OF INTERIOR STRUCTURAL WALLS.
10.	INSTALL BLOCKING OR BACKER MATERIAL FOR ATTACHMENT/MOUNTING OF ALL WALL HUNG ITEMS OR EQUIPMENT DESCRIBED IN THE DOCUMENTS, WHETHER CONTRACTOR FURNISHED OR OWNER FURNISHED.
11.	COORDINATE WITH OWNER THE LOCATION OF BLOCKING FOR OWNER SUPPLIED ITEMS.
12.	WHERE PARTITIONS AND/OR FURRING MEET, MAINTAIN SURFACES FLUSH AND PLUMB.
13.	PROVIDE 5/8" GWB UNLESS NOTED OTHERWISE.
14.	PROVIDE MOISTURE RESISTANT GYPSUM BOARD AT ALL TOILET ROOMS AND WET AREAS UNLESS NOTED OTHERWISE.
15.	INSTALLATION OF ALL TYPES OF GYPSUM BOARD SHALL CONFORM TO REQUIREMENTS FOR FIRE RATINGS AND ACOUSTICAL RATINGS.
16.	ALL GYPSUM WALL BOARD IS TO BE INSTALLED WITH THE LONG DIMENSION RUNNING HORIZONTALLY UNLESS THE REQUIREMENT FOR THE FIRE RATING AND ACOUSTICAL RATINGS DIFFER.
17.	U.O.N. PROVIDE 4" AT DOOR JAMBS (FROM EDGE OF FRAME TO FINISHED FACE OF WALL)
18.	TYPICAL FLOOR PLAN DIMENSIONS ARE TO THE FACE OF THE OUTERMOST LAYER OF GYPSUM BOARD UNLESS NOTED AS TO CENTERLINE OF PARITION.
19.	WHERE A CLEAR DIMENSION OR OPENING IS REQUIRED OR NOTED, MEASURE DIMENSION TO FACE OF PARTITION FINISH.
20.	WHERE THERMAL INSULATION IS NOTED BY SUBSCRIPT, INSTALL VAPOR RETARDER. SEAL AT ALL TERMINATIONS, PENETRATIONS, AND SEAMS. INSTALL FELT ISOLATION STRIPS BETWEEN CLIP ANGLE AND SUBSTRATE.



SCALE: 1 1/2" = 1'-0"

PARTITION TYPE	BLOCK WIDTH	FIRE RESISTANCE HOLLOW CORE	FIRE RESISTANCE SOLID CORE	STC @ DENSITY 135pcf HOLLOW UNITS	STC @ DENSITY 135pcf GROUT FILLED	STC @ DENSITY 135pcf SAND FILLED	NOTES
M4 - -	3 5/8"	NA	1HR	45	52	50	NO UL RATED ASSEMBLY AVAILABLE
M6 - -	5 5/8"	1HR 2HR	3HR	47	54	52	UL #U906 - 2 HR
M8 - -	7 5/8"	1HR 2HR 3HR	4HR	49	57	55	UL #U901 - 4 HR UL #U904 - 3 HR UL #U905 - 2 HR
M10 - -	9 5/8"	2HR	NA	51	59	57	NO UL RATED ASSEMBLY AVAILABLE
M12 - -	11 5/8"	2HR 3HR 4HR	NA	52	61	58	NO UL RATED ASSEMBLY AVAILABLE

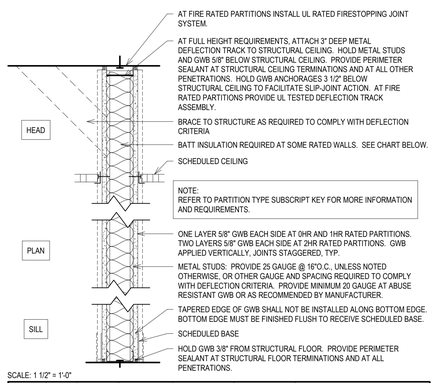
M	MASONRY PARTITION	FIRE RATING: 0,1,2,3,4 HR - UL #U---



SCALE: 1 1/2" = 1'-0"

PARTITION TYPE	STUD WIDTH	PARTITION WIDTH 0,1HR 2HR	INSULATION WIDTH	STC @ 0,1HR W/O INS	STC @ 0,1HR W/ INS	STC @ 2HR W/O INS	STC @ 2HR W/ INS	STC @ 3HR W/O INS	STC @ 3HR W/ INS	NOTES
S2 - -	2 1/2"	3 1/8" / 3 1/2"	1"	38	41	40	45	43	48	
S4 - -	4"	4 5/8" / 5 1/4"	2 1/2"	41	47	45	49	43	48	
S6 - -	6"	6 5/8" / 7 1/4"	3 1/2"	44	48	45	50	43	48	

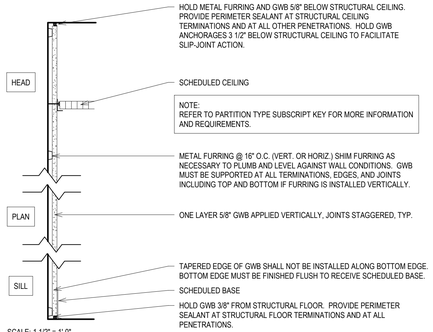
S	METAL STUD SHAFT WALL	FIRE RATING: 0,1,2 HR - UL #U415



SCALE: 1 1/2" = 1'-0"

PARTITION TYPE	STUD WIDTH	PARTITION WIDTH	ACOUSTICAL INSULATION WIDTH (SUBSCRIPT A)	STC @ 0,1HR W/O INS	STC @ 0,1HR W/ INS	STC @ 2HR W/O INS	STC @ 2HR W/ INS	NOTES
A2 - -	2 1/2"	3 3/4"/ 5"	2 1/2"	40	49	45	55	1 1/2" BATT INS. REQ. @ 1HR RATED PARTITION
A3 - -	3 5/8"	4 7/8"/ 6 1/8"	3 1/2"	40	50	45	56	
A6 - -	6"	7 1/4"/ 8 1/2"	6 1/4"	40	52	45	58	

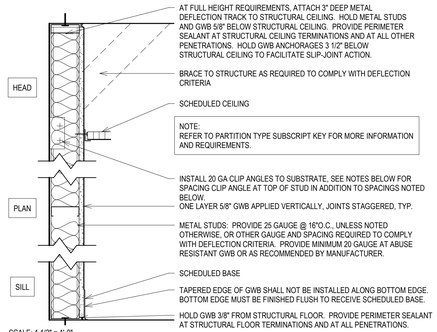
A	METAL STUD PARTITION	FIRE RATING: 0,1,2 HR - UL #U419



SCALE: 1 1/2" = 1'-0"

PARTITION TYPE	FURR WIDTH	PARTITION WIDTH	INSULATION WIDTH AND R-VALUE	STC W/O INS	STC W/ INS	NOTES
H1 - -	7/8"	1 1/2"	NOT AVAILABLE	N/A	N/A	-
H2 - -	1 1/2"	2 1/8"	NOT AVAILABLE	N/A	N/A	-

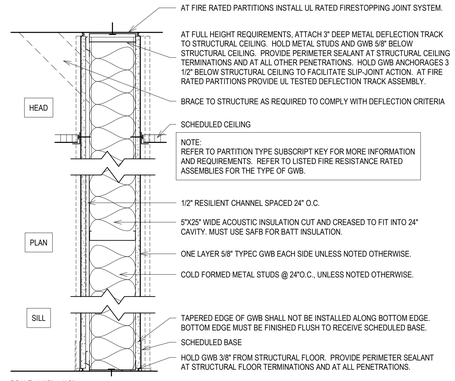
H	METAL HAT CHANNEL FURRING	FIRE RATING: 0 HOUR



SCALE: 1 1/2" = 1'-0"

PARTITION TYPE	STUD WIDTH	PARTITION WIDTH	ACOUSTICAL INSULATION WIDTH (SUBSCRIPT A)	THERMAL INSUL WIDTH (SUBSCRIPT T) & R-VALUE	STC @ 0,1HR W/O INS	STC @ 0,1HR W/ INS	NOTES
F1 - -	1 5/8"	2 1/4"	1 1/2"	1 1/2" R=5	NA	NA	PROVIDE CLIP ANGLES TO BACK-UP @ 4'-0" O.C. (MAX.) VERT.
F2 - -	2 1/2"	3 1/8"	2 1/2"	2 1/2" R=8	NA	NA	PROVIDE BRACES TO BACK-UP AT VERT. MIDPOINT OF STUD WHERE UNBRACED HEIGHT EXCEEDS 12'-0"
F3 - -	3 5/8"	4 1/4"	3 1/2"	3 1/2" R=11	NA	NA	PROVIDE BRACES TO BACK-UP AT VERT. MIDPOINT OF STUD WHERE UNBRACED HEIGHT EXCEEDS 12'-0"
F6 - -	6"	6 5/8"	6 1/4"	6 1/4" R=19	NA	NA	PROVIDE BRACES TO BACK-UP AT VERT. MIDPOINT OF STUD WHERE UNBRACED HEIGHT EXCEEDS 12'-0"

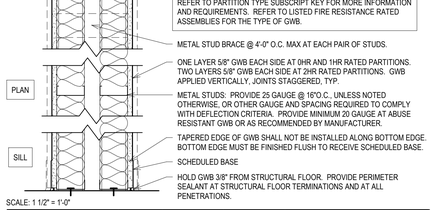
F	METAL STUD FURRING	FIRE RATING: 0 HR



SCALE: 1 1/2" = 1'-0"

PARTITION TYPE	STUD WIDTH	PARTITION WIDTH	INSULATION WIDTH	STC RATING W/O INS	STC RATING W/ INS	FIRE RATING AVAILABLE	NOTES
P6 - -	6"	7 3/4"	5"	NA	56	0-1 HOURS	2 LAYERS 5/8" TYPE C GWB (1 LAYER EACH SIDE)
P7 - -	6"	8 3/8"	5"	NA	59	0-1.5 HOURS	3 LAYERS 5/8" TYPE C GWB (1 LAYER ONE SIDE AND 2 LAYERS ONE SIDE)
P8 - -	6"	9"	5"	NA	62	0-2 HOURS	4 LAYERS 5/8" TYPE C GWB (2 LAYERS EACH SIDE)
P9 - -	6"	9 5/8"	5"	NA	85	0-3 HOURS	5 LAYERS 5/8" TYPE C GWB (2 LAYERS ONE SIDE AND 3 LAYERS ONE SIDE)

P	METAL STUD	"HIGH PERFORMANCE" SOUND CONTROL WALL (6" STUD)	FIRE RATING: 1,1.5,2,3 HR - UL #451-455



SCALE: 1 1/2" = 1'-0"

PARTITION TYPE	STUD WIDTH	PARTITION WIDTH 0,1HR	INSULATION WIDTH	STC @ 0,1HR W/O INS	STC @ 0,1HR W/ INS	STC @ 2HR W/O INS	STC @ 2HR W/ INS	NOTES
P3 - -	3 5/8"	9 1/2"	3 5/8"	-	60	-	-	

P	METAL STUD CHASE	"HIGH PERFORMANCE" SOUND CONTROL WALL (DOUBLE STUD)	FIRE RATING: 0,1,2 HR - UL #U420

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BUCYRUS - "C" CORPORATE BUILDING

1100 MILWAUKEE AVE
SOUTH MILWAUKEE, WI 53172

SHEET TITLE: **PARTITION TYPES**

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10-10-2024**
SHEET NUMBER	**A003.C**

DWELLING UNIT CODE REQUIREMENTS

PROJECT: BUCYRUS CAMPUS **BUILDING:** CORPORATE BUILDING **TOTAL UNIT COUNT:** 26

TYPE A UNITS	**(QTY. 1) 2% OF (26) TOTAL DWELLING UNITS PER IBC 2015 SECTION 1107.6.2.2.1**
TYPE B UNITS	**REMAINDER TO BE TYPE B UNITS PER IBC 2015 SECTION 1107.6.2.2.2**
WHEDA UNIVERSAL DESIGN UNITS - WITH ROLL-IN SHOWERS	**(QTY. 6) 20% OF (26) TOTAL DEVELOPMENT, MINIMUM** (QTY. 2) 5% OF (26) TOTAL DEVELOPMENT, MINIMUM
UFAS UNITS - WITH AUDIOVISUAL DEVICES	**(QTY. 2) 5% OF (26) TOTAL DWELLING UNITS PER HUD 24 CFR SECTION 8.22** (QTY. 1) 2% OF (26) TOTAL DEVELOPMENT, MINIMUM

PROJECT REQUIREMENTS - UNIT MATRIX

ALL UNITS, AT A MINIMUM, ARE COMPLIANT WITH TYPE B STANDARDS PER 2009 ICC A117.1. THIS MATRIX OUTLINES ADDITIONAL CODE REQUIREMENTS ABOVE AND BEYOND TYPE B STANDARDS. ALL UNITS MUST COMPLY WITH WHEDA APPENDIX M REQUIREMENTS.

					20%	5%	2%	2%
UNIT NUMBER	UNIT TYPE	BED COUNT	UNIT AREA	WHEDA APPENDIX M	WHEDA UNIVERSAL DESIGN	UFAS	AUDIO VISUAL	TYPE A
110.C	UNIT 3D.C	3 BED	1088 SF	X				
111.C	UNIT 3B.C	3 BED	1280 SF	X				
112.C	UNIT 3A.C	3 BED	1214 SF	X				
113.C	UNIT 3C.C	3 BED	1232 SF	X				
114.C	UNIT 3G.C	3 BED	1178 SF	X				
115.C	UNIT 3F.C	3 BED	1216 SF	X	X			
116.C	UNIT 3E.C	3 BED	1118 SF	X	X			
117.C	UNIT 1A.C	1 BED	614 SF	X				
210.C	UNIT 2C.C	2 BED	910 SF	X				
211.C	UNIT 1B.C	1 BED	561 SF	X				
212.C	UNIT 2B.C	2 BED	995 SF	X				
213.C	UNIT 2A.C	2 BED	974 SF	X				
214.C	UNIT 2G.C	2 BED	896 SF	X				
215.C	UNIT 1D.C	1 BED	676 SF	X	X	X		
216.C	UNIT 2F.C	2 BED	970 SF	X				
217.C	UNIT 2E.C	2 BED	866 SF	X				
218.C	UNIT 1C.C	1 BED	634 SF	X				
219.C	UNIT 2D.C	2 BED	869 SF	X				
310.C	UNIT 2H.C	2 BED	957 SF	X				
311.C	UNIT 1E.C	1 BED	566 SF	X				
312.C	UNIT 1D.C	1 BED	635 SF	X	X	X		
313.C	UNIT 2J.C	2 BED	972 SF	X	X	X	X	
314.C	UNIT 2I.C	2 BED	1014 SF	X	X			X
315.C	UNIT 1C.C	1 BED	580 SF	X				
316.C	UNIT 1C.C	1 BED	599 SF	X				
317.C	UNIT 1C.C	1 BED	588 SF	X				
Grand total: 26								

WHEDA REQUIREMENTS

UNIVERSAL DESIGN CHECKLIST

All items must be specified and certified to by an architect and attached to the initial application. Incorporated items must meet current code(s) in force for the year of the HTC application, complying with all Federal, State, Local and Municipal laws, codes, rules, ordinances, and regulations as they relate to the specific project.

The current building code for the State of Wisconsin is the 2015 ICC (International Code Council) Code and the referenced standard for accessibility is ICC/ANSI A117.1-2017. References to section numbers within Universal Design are sections numbers from ICC/ANSI A117.1-2017.

ANSI Intent Statements have been provided to give brief summaries of referenced section numbers but do not replace actual language found in ICC/ANSI A117.1-2017.

COMMON AREA FEATURES

OWNER ACCEPTED	FEATURE
	Hand rails: In elderly housing only, install handrails on both sides of common hallways at all wall sections 4'-0" or more in length uninterrupted by door or window openings. Handrails shall meet the requirements of Sections 505.4 through 505.9 *Cottage style, townhouse, duplex, and single family style are not eligible for handrail points.
X	Automatic Door Openers: Provide automatic door openers at main accessible entrances to all main buildings, including entrances from accessible parking areas, per Section 404.3
X	Accessible Signage: Provide accessible signage for all common rooms and dwelling unit entries with visual characters per Section 703.2 and Braille characters per Section 703.4. If possible, unit entry signage shall be mounted 60" maximum above the floor to the top of the signage and located on the wall adjacent to the latch side of the door. The accessible signage requirement applies to all dwelling unit entries including units accessed by an exterior entrance such as a townhouse.
X	Accessible Public Bathroom: Provide accessible public bathroom adjacent to public gathering area. This common area toilet shall have clearances that meet the requirements of Section 603.

UNIT FEATURES. *Minimum of 20% of units, unless otherwise indicated:*

OWNER ACCEPTED	FEATURE
X	Provide a circular or T-shaped turning space per Section 304 in kitchen(s) and accessible floor level bathroom(s). Turning space shall be outside the door swing in bathrooms unless a 30" x 48" clear floor space is provided within the room beyond the arc of the door swing per Section 603.2.3 Exception 2. Sinks/vanities shall meet the requirements of Section 1003.12.4 including a height of 34" maximum above the floor with a clear floor space for forward approach.
X	Provide standard roll-in type shower compartment per Section 608.2.2. A two inch (2") maximum raised curb is acceptable. Minimum 5% of total development units. Multi-story units will not receive these points unless: 1) a sample floor plan is submitted to show this feature is located on an accessible floor level, AND 2) at least one bedroom is located on this accessible level floor 3) an alternative is to provide single story building(s) with units incorporating this feature
X	On accessible floor levels, all closet doors shall have a clear floor space of 30" x 48" minimum to allow either forward or parallel approach by wheelchair. Doors to closets that are more than 18" in depth shall provide at least 32" nominal clear opening.
X	Bottom edge of mirror at all accessible floor level bathroom sink/vanities to be 40" maximum above the floor. If medicine cabinet is provided in addition to a mirror, then bottom edge shelf on the cabinet to be 44" maximum above the floor.
X	All interior doors intended for user passage shall comply with Section 1003.5, which includes maneuvering clearances, thresholds, clear width, level hardware, etc.
X	Garbage disposal switch, range hood controls, and electrical receptacles shall meet the requirements of Section 309. At each section of countertop uninterrupted by a sink or appliance; as long as one accessible electrical receptacle is provided then other non- accessible receptacles may also be provided.
X	Provide minimum one accessible work surface that meets all requirements of Section 1003.12.3 including top of counter at 34" above the floor, minimum 30" wide, and a clear floor space for forward approach.
X	Entrance doors to the unit shall comply with Section 404 including delayed action closers, maneuvering clearances, low profile threshold, and door hardware. A screen door or storm door may be added in addition to the entrance door with installation method to allow for management to remove screen door or storm door at tenant request.
	Where operable windows are provided, provide at least one window in each sleeping, living, and dining space complying with all of Section 309 including the following: are easily grasped with one hand without tight grasping, pinching, or twisting of the wrist; and are located no more than 48" above the floor. Provide 30" x 48" clear floor space for forward or parallel approach centered on the window. ***Minimum 10% of total development units.***
X	Carpet shall have 1/2" maximum pile and meet all requirements of Section 302.2
X	All unit light switches shall be Rocker type light switches.

Items Below only available for Acquisition/Rehab and Preservation project - points for the following items will not be awarded to Adaptive Reuse projects. *Minimum of 20% of developments total units, unless otherwise indicated.*

OWNER ACCEPTED	FEATURE
	Provide all bathtubs/showers with offset controls and a 30" x 48" clear floor space for parallel approach. Where the centerline of the controls is between 18" and 9" from the open face of the bathtub/shower compartment, the clear floor space in front of the fixture shall extend at least 9" beyond the control wall. Where the centerline of the controls is between 9" and 0" from the open face of the bathtub/shower compartment, the clear floor space in front of the fixture shall extend at least 5" beyond the control wall. Electrical outlets and cable/data outputs set to a minimum height 18" above the floor.
	Thermostats, primary electrical box and light switches set to a maximum height of 48" above the floor.
	100% visitable units. Provide an accessible route from accessible parking stalls to all dwelling units. Accessible routes shall meet all requirements of Section 402 including Section 404 for accessible doors. The living room, kitchen and minimum of one bathroom (with a minimum of a toilet and sink) must be on the accessible route from the unit entry. Bathroom shall meet the requirements of Sections 1004.11.
	Toilets in units shall have clearances that meet requirements of Section 1004.11.3.1.2.
	Low-profile thresholds - All changes in level within common areas and in dwelling units to be 1/4" maximum vertical or 1/2" maximum beveled at 1:2 per Sections 303.2 and 303.3.
	Provide reinforcement for the future installation of grab bars at toilets, bathtubs, and shower compartments per Section 1003.11.1. If walls are not being opened up to allow for installment of the reinforcement, a face plate installation for the toilet grab bar(s) would be an acceptable substitution. For bathtubs and shower compartments if there is not existing reinforcement in place within the wall structure, these features must be replaced with new compartments that have the reinforcement included.
	Bathroom/shower compartment permanently lined with non-skid surface or pattern covering 75% of floor.

APPENDIX M

A. INITIAL SUBMITTAL REQUIREMENTS:
Submit a copy of this document signed by the development Architect and Applicant / Owner, certifying that all Development Requirements outlined in this Appendix M will be incorporated in the completed housing development.
Unless noted otherwise, references to section numbers are from ICC/ANSI A117.1-2017 edition.
"Building Code" refers to the 2015 edition of the International Building Code with Wisconsin's amendments as found under SPS Chapters 361-366. Review SPS 361.05.
"ADAAG" refers to the ADA Accessibility Guidelines for Buildings and Facilities.

B. DEVELOPMENT REQUIREMENTS

I. REQUIRED ITEMS

KEY: NC = New Construction and Adaptive Reuse of non-housing structure
R = Rehab of Existing Housing

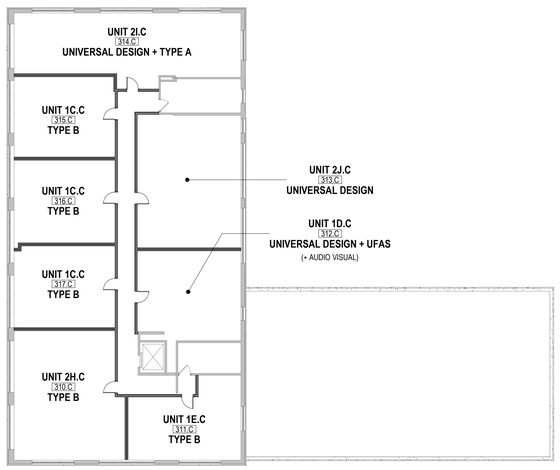
REQUIRED FOR	ITEM
NC, R	Showerheads & faucets being replaced or initially installed: a) Low flow showerheads of 1.75 gpm, or less, must be installed on every showerhead within each dwelling unit in the development, and b) Faucet aerators with a rating of 1.5 gpm or less must be installed on every faucet within each dwelling unit in the development.
NC, R	Common Area Lighting being replaced or initially installed: Appropriate high efficiency lighting, including High Performance T-8 systems, T-5 systems, or Compact Fluorescent Lamps (CFLs) or Light-Emitting Diode Lamps (LED, shall be installed in all interior common areas, including decorative fixtures.
NC, R	Appliances being replaced or initially installed: Must meet current ENERGY STAR® ® standard(s) if an ENERGY STAR rated appliance is available.
NC, R	Window or Central Air Conditioning Units being replaced or initially installed: must meet current ENERGY STAR® standard(s).
NC, R	Setback Thermostats: All family housing units are required to incorporate setback thermostats.
NC, R	Lever-style handles on all interior doors being replaced or initially installed.
NC, R	Bath/kitchen faucets being replaced or initially installed must be single-lever type.
NC, R	Mini blinds or similar window covering.
NC, R	Common Laundry Facility. Alternatively, all units shall have at no charge: in-unit washer/dryer hook ups, or in-unit washer/dryer.
NC, R	Hard-wired high speed Internet service in each unit. For acquisition/rehab properties, wireless Internet will be allowed.
NC	Grab Bars – *In All Bathrooms of Elderly Buildings Only*. In each bathroom, install nylon grab bars meeting the requirements of Section 609 (matching or contrasting the color of the tub/shower) in the following locations minimum: a) In all showers, install one grab bar on the control end wall and one grab bar on the back wall. Grab bars shall be 6" maximum from adjacent walls. b) In all bathtubs, install one grab bar 24" minimum on the control end wall per Fig. 607.4.2. Both grab bars to be installed horizontally at the same height above the floor. c) In all toilets, provide one horizontal side wall grab bar 42" minimum per Section 604.5.1 and provide on horizontal rear wall grab bar 24" – 36" minimum per Section 604.5.2.
NC	Bathtub/shower compartment permanently lined with non-skid surface or pattern covering 75% of floor.
NC NC	All Non-Elderly Housing (Family, General population or Supportive Housing). In all bathrooms of each unit, provide reinforcement for the future installation of grab bars at toilets, bathtubs, and shower compartments per Section 1004.11.2. (if grab bars not already installed in the unit).
NC	Provide all bathtubs/showers with offset controls and a 30" x 48" clear floor space for parallel approach. Where the centerline of the controls is between 18" and 9" from the open face of the bathtub/shower compartment, the clear floor space in front of the fixture shall extend at least 9" beyond the control wall. Where the centerline of the controls is between 9" and 0" from the open face of the bathtub/shower compartment, the clear floor space in front of the fixture shall extend at least 5" beyond the control wall.
NC	At least one toilet in each dwelling unit shall have clearances that meet the requirements of Section 1004.11.3.1.2.1, 1004.11.3.1.2.2, or 1004.11.3.1.2.3.
NC	Low-profile thresholds - All changes in level within common areas and in dwelling units to be ¼" maximum vertical or ½" maximum beveled at 1:2 per Sections 303.2 and 303.3.
NC	100% visitable units for 9% transactions, 50% visitable units for 4% and State/4% transactions. (Only 20% visitable units required for single family or duplex or townhome style construction). Projects should be designed and graded to allow an accessible route from parking or street level to all dwelling units. Accessible routes shall meet all the requirements of Section 402 including Section 404 for accessible doors. The living room, kitchen and minimum of one bathroom (with a minimum of a toilet and sink) must be on the accessible route from the unit entry. Bathroom shall meet the requirements of Sections 1004.11 minimum.
NC	Lighting controls, electrical switches, and receptacle outlets, environmental controls, and user controls for security or intercom systems shall comply with Section 1004.9 minimum.
NC	Electrical outlets and cable/date outputs set to a minimum height of 18" above the floor.
NC	Built-in Dishwasher and disposal-all 2 BR or larger units. Family developments only.
NC	Provide at least one bedroom on the first floor of multi-story units (minimum 4% of the development's multi-story units). Not required if the development includes other unit styles which achieve bedroom accessibility (minimum 4% of the total number of units).
NC	Individual storage lockers for each unit at no charge to resident. Minimum size of 3' x 6' x 8'. Must be inside storage but may not be located within residential units. Single family, duplex, or townhome styles are exempt. Individual garages satisfy this requirement.

II. BUILDING ENVELOPE REQUIREMENTS

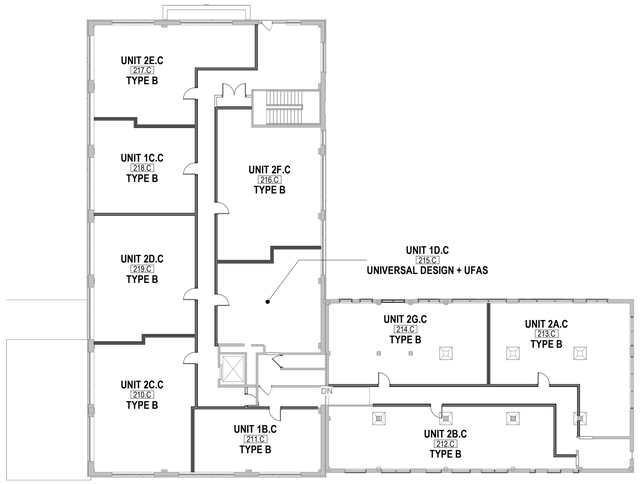
New Construction
- Building envelope worksheet calculations: Must exceed the State of Wisconsin Department of Safety & Professional Services Building Envelope Requirements by, at minimum 2%, based upon (2015 IBC code) REScheck™ software calculations AND heating loads must be calculated at the maximum infiltration rate allowable in REScheck™ (0.5 air changes/hour).
- REScheck™ calculations must demonstrate compliance with State of Wisconsin building codes. REScheck™ reports are required for each building.
- These calculations must be submitted to WHEDA with the final Housing Tax Credit application for the development

C. FINAL SUBMITTAL REQUIREMENTS - All Developments
Development Owner and General Contractor/Architect certifications must be submitted to WHEDA with the final Housing Tax Credit application reflecting that 1) each building meets or exceeds requirements outlined in the Appendix M governing the year of the original application (use box below), and 2) each building meets or exceeds WHEDA's Building Envelope Requirements. See: www.wheda.com for Owner and General Contractor/Architect Certification forms.

Download REScheck™ or COMcheck™ software from U.S. Department of Energy website: http://www.energycodes.gov/rescheck



3 REQUIREMENTS PLAN - LEVEL 03
Scale: 1/16" = 1'-0"
0' 4' 8' 16' 24'



2 REQUIREMENTS PLAN - LEVEL 02
Scale: 1/16" = 1'-0"
0' 4' 8' 16' 24'

1 REQUIREMENTS PLAN - LEVEL 01
Scale: 1/16" = 1'-0"
0' 4' 8' 16' 24'

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CONSULTANTS:

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BUCYRUS - "C" CORPORATE BUILDING
1100 MILWAUKEE AVE
SOUTH MILWAUKEE, WI 53172
SHEET TITLE: **PROJECT REQUIREMENTS**

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10-10-2024**
SHEET NUMBER	**A004.C**

506.2 Allowable Area Determination

Equation 5-1	Aa=At+(NS*If)		59,762.45
506.2.1			
Equation 5-2	Aa=[At+(NS*If)]*Sa	Aa=	179,287.35
506.2.3 Single Occupancy, multistory	No individual story shall exceed the Aa as determined by Equation 5-2 using value of Sa=1		
Equation 5-4	W=(L1*W1+L2*W2+L3*W3...)/F	W=	29.41
506.3.2 Min Frontage Distance			
Equation 5-5	If=[F/P-0.25]W/30	If=	0.74
506.3.3 Amount of Increase			
Aa	Allowable Area (sf)		
At	Tabular allowable area factor from Table	48000.00	
NS	Same as At except NS only	16000.00	
If	Area Factor Increase from 506.3	0.74	
Sa	Actual # of stories above grade not to exceed 3, for sprinklered use actual not to exceed 4	3.00	
Ln	Length of a portion of permieter wall		
L1		61.98	
L2		72.75	
L3		80.46	
L4		45.20	
L5		142.44	
L6		119.00	
W	(Width: weighted average) = Calculated width of public way 506.3.2	29.41	
Wn	Width of a public way		
W1		25.00	
W2		30.00	
W3		30.00	
W4		30.00	
W5		30.00	
W6		30.00	
F	Bldg Perimeter on a public way (≥20 ft)	521.83	
P	Perimeter of entire bldg	521.83	

1 LIFE SAFETY PLAN - LEVEL 00.C

Scale: 3/32" = 1'-0"

0' 2' 4' 8' 12'

BUILDING OCCUPANCY SUMMARY					
IBC OCCUPANCY CLASS	FUNCTION OF SPACE	AREA	OCCUPANTS PER SF	GROSS / NET / POSTED	OCCUPANT LOAD

LIFE SAFETY PLAN SUMMARY

NEEDS UPDATING - CURRENTLY SHOWS 200 E GREENFIELD

APPLICABLE CODES

ARCHITECTURAL:
- WISCONSIN ENROLLED COMMERCIAL BUILDING CODE - IBC 2015
- 2015 INTERNATIONAL EXISTING BUILDING CODE WISCONSIN CODE AMENDMENTS SPS 366
- INTERNATIONAL CODE COUNCIL - ACCESSIBLE AND USEABLE BUILDING AND FACILITIES STANDARDS - ANSI 117.1
- UNIFORM FEDERAL ACCESSIBILITY STANDARDS (UFAS) OR AMERICAN WITH DISABILITY ACT - ACCESSIBILITY GUIDELINES FOR BUILDINGS AND FACILITIES (ADDAG).
- LIFE SAFETY CODE - NFPA-101
- SAFETY & HEALTH - OSHA CFR PART 1926.62
- ARCHITECT/ENGINEER CONTRACTOR DESIGN REQUIREMENTS - 48CFR PART 36

PLUMBING: 2015 INTERNATIONAL BUILDING CODE WISCONSIN AMENDMENTS SPS 362

ENERGY: 2015 INTERNATIONAL ENERGY CONSERVATION CODE WISCONSIN CODE AMENDMENTS SPS 363

MECHANICAL: 2015 INTERNATIONAL MECHANICAL CODE WISCONSIN CODE AMENDMENTS SPS 364

FUEL: 2015 INTERNATIONAL FUEL GAS CODE WISCONSIN CODE AMENDMENTS SPS 365

ELECTRICAL: 2017 NATIONAL ELECTRICAL CODE NEC WISCONSIN CODE AMENDMENTS SPS 316

WISCONSIN ENROLLED COMMERCIAL BUILDING CODE (WECBC) 302: OCCUPANCY CLASSIFICATION:

IBC 302 OCCUPANCY CLASSIFICATION
LEVEL 00: *A-3 (ASSEMBLY), B (BUSINESS), R-2 (RESIDENTIAL), S-2 (STORAGE)*
LEVEL 01: R-2 (RESIDENTIAL)
LEVEL 02: R-2 (RESIDENTIAL)
LEVEL 03: R-2 (RESIDENTIAL)

IBC 420.2 & 708.3 SEPARATION WALLS:
WALLS SEPARATING DWELLING UNITS = 1/2-HR FIRE PARTITIONS

IBC 420.3 + 711.2.4.3 HORIZONTAL SEPARATION:
HORIZONTAL ASSEMBLIES SERVING AS DWELLING UNIT SEPARATION SHALL BE NO LESS THAN 1/2-HR FIRE-RESISTANCE RATED CONSTRUCTION.

IBC TABLES 504.3 ALLOWABLE BUILDING HEIGHT / 504.4 ALLOWABLE STORIES / 506.2 ALLOWABLE BUILDING AREA:
ALLOWED BUILDING HEIGHT, STORIES AND AREA:

A-3 ASSEMBLY	TYPE IA	HEIGHT = UNLIMITED	STORIES = UNLIMITED	AREA = UNLIMITED
B BUSINESS	TYPE IA	HEIGHT = UNLIMITED	STORIES = UNLIMITED	AREA = UNLIMITED
S-2 PARKING	TYPE IA	HEIGHT = UNLIMITED	STORIES = UNLIMITED	AREA = UNLIMITED
R-2 RESIDENTIAL	TYPE IA	HEIGHT = UNLIMITED	STORIES = UNLIMITED	AREA = UNLIMITED
R-2 RESIDENTIAL	TYPE VA	HEIGHT = 70 FEET	STORIES = 4	AREA = 36,000 SF

ACTUAL BUILDING HEIGHT: 64'-9" (MEASURED FROM GRADE PLANE TO ELEVATOR ROOF, IBC 510.2)
ACTUAL BUILDING STORIES: 4 STORIES (MEASURED FROM HORIZONTAL BUILDING SEPARATION, IBC 510.2)
ACTUAL BUILDING AREA: BUILDINGS ARE CONSIDERED AS SEPARATE BUILDINGS WHEN CONDITIONS OF IBC 510.2 ARE MET.

1-STORY BELOW PODIUM/HORIZONTAL ASSEMBLY

LEVEL 01 - A-3 ASSEMBLY (CONSTRUCTION TYPE IA)	AREA = 852 SF
LEVEL 01 - B BUSINESS (CONSTRUCTION TYPE IA)	AREA = 2,019 SF
LEVEL 01 - R-2 RESIDENTIAL (CONSTRUCTION TYPE IA)	AREA = 8,523 SF
LEVEL 01 - R-2 RESIDENTIAL (HORIZONTAL FLOOR PROJECTION ABOVE)	AREA = 7,832 SF
LEVEL 01 - S-2 PARKING (CONSTRUCTION TYPE IA)	AREA= 12,919 SF
LEVEL 01 - ACTUAL BUILDING AREA	**32,145 SF**
LEVEL 01 - ALLOWABLE BUILDING AREA	**UNLIMITED**

4 STORIES ABOVE 1-STORY PODIUM/HORIZONTAL ASSEMBLY

LEVEL 02 - R-2 RESIDENTIAL (CONSTRUCTION TYPE VA)	AREA = 32,782 SF
LEVEL 03 - R-2 RESIDENTIAL (CONSTRUCTION TYPE VA)	AREA = 32,782 SF
LEVEL 04 - R-2 RESIDENTIAL (CONSTRUCTION TYPE VA)	AREA = 32,550 SF
LEVEL 05 - R-2 RESIDENTIAL (CONSTRUCTION TYPE VA)	AREA = 32,609 SF
LEVELS 02-05 - ACTUAL BUILDING AREA	**130,723 SF**
LEVELS 02-05 - ALLOWABLE BUILDING AREA	**133,200 SF**

IBC 506.2.3 EQUATION 5-2
Aa = [At + (NS x If)] x Sa
Aa = [36,000 SF + (12,000 SF x .7)] x 4
Aa = [36,000 SF + 8,400 SF] x 3
Aa = 44,400 SF x 3
Aa = 133,200 SF

IBC 506.3.3 EQUATION 5-5
W = (L1 x W1 + L2 x W2 + ...)/F
W = > 30' ALL FRONTAGES
W = 30

IBC 506.3.3 EQUATION 5-5
If = [F/P - 0.25] W/30
If = [1,176 / 1,233 - 0.25] 30/30
If = [0.95 - 0.25] 30/30
If = .7

IBC 508.3 NONSEPARATED OCCUPANCIES
LEVEL 01 IS CLASSIFIED AS A SEPARATE AND DISTINCT BUILDING USES NONSEPARATED OCCUPANCIES.

IBC 510.2 HORIZONTAL BUILDING SEPARATION
A BUILDING SHALL BE CONSIDERED A SEPARATE AND DISTINCT BUILDING WHERE BUILDINGS ARE SEPARATED WITH A HORIZONTAL ASSEMBLY HAVING A FIRE RESISTANCE RATING OF NOT LESS THAN 3 HOURS.

TABLE 601 FIRE RESISTANCE RATINGS FOR BUILDING ELEMENTS (HOURS):
LEVEL 00 - 03: TYPE IIB

	TYPE IIB
PRIMARY STRUCTURAL FRAME	0 HR
BEARING WALLS (INT AND EXT)	0 HR
NONBEARING WALLS (EXTERIOR) X > 30' PER TABLE 602	0 HR
FLOOR CONSTRUCTION	0 HR (SEE IBC 510.2)
ROOF CONSTRUCTION	0 HR

LIFE SAFETY PLAN KEY

- FE-# — FIRE EXTINGUISHER - MAXIMUM TRAVEL DISTANCE - 75 FEET - SEE SPECIFICATIONS FOR FIRE EXTINGUISHER TYPE.
- EXIT SIGN
- ACCESSIBLE ROUTE
- EXIT TRAVEL DISTANCE
- BUILDING EXIT LOCATION

OCCUPANT LOAD TAG

- DENOTES OCCUPANT LOAD OF AREA, ROOM OR SPACE
- ## / ###/SF — DENOTES OCCUPANT LOAD FACTOR
- 150 SF — DENOTES FLOOR AREA OF ROOM OR SPACE

EXIT CAPACITY & REQUIRED WIDTH

- 0 — NUMBER OF OCCUPANTS
- 0" — REQUIRED EXIT WIDTH

FIRE-RATED WALL ASSEMBLIES

- DENOTES HOURLY FIRE-RATING
- #XX — DENOTES THE FOLLOWING ASSEMBLY TYPE:
  - (EXT) EXTERIOR WALL
  - (FB) FIRE BARRIER
  - (FP) FIRE PARTITION
  - (FW) FIRE WALL
  - (SB) SMOKE BARRIER
  - (SW) SHAFT WALL

IBC TABLE 705.8 MAXIMUM AREA OF EXTERIOR WALL OPENINGS BASED ON FIRE SEPARATION DISTANCE
30 FEET OR GREATER: UNPROTECTED OPENINGS/ PROTECTED OPENINGS / SPRINKLERED = NO LIMIT.

IBC 705.8.1.1 ALLOWABLE AREA OF OPENINGS:
IN GROUPS OTHER THAN 'H' OCCUPANCIES, UNLIMITED UNPROTECTED OPENINGS ARE PERMITTED IN THE FIRST STORY ABOVE GRADE PLANE WHERE THE WALL FACES A STREET AND HAS A FIRE SEPARATION DISTANCE OF MORE THAN 15 FEET.

IBC 713.4 SHAFT ENCLOSURES
SHAFT ENCLOSURES SHALL HAVE A FIRE RESISTANCE RATING OF NOT LESS THAN 2 HOURS WHERE CONNECTING FOUR STORIES OR MORE.

716.5.3.1 SMOKE AND DRAFT CONTROL
FIRE DOOR ASSEMBLIES SHALL MEET THE REQUIREMENTS FOR A SMOKE AND DRAFT CONTROL DOOR ASSEMBLY TESTED IN ACORDANCE WITH UL 1784. LOUVERS SHALL BE PROHIBITED.

CHAPTER 9 FIRE PROTECTION SYSTEMS
-BOTH BUILDINGS ARE FULLY SPRINKLERED PER NFPA 13.
- THE BUILDING BELOW THE HORIZONTAL ASSEMBLY SHALL BE PROTECTED THROUGHOUT BY AN AUTOMATIC SPRINKLER SYSTEM PER NFPA 13
-R-2 OCCUPANCIES REQUIRE AUTOMATIC SPRINKLER SYSTEMS THROUGHOUT TH ENTIRE BUILDING.
-A-2 OCCUPANCIES REQUIRE AUTOMATIC SPRINKLER SYSTEMS THROUGHOUT THE ENTIRE STORY WHERE THE FIRE AREA CONTAINING THE OCCUPANCY IS LOCATED.

TABLE 1004.1.2 MAXIMUM FLOOR AREA ALLOWANCES PER OCCUPANT:
SEE 'BUILDING OCCUPANCY SUMMARY' CHART BELOW.

IBC 1005.1 MINIMUM REQUIRED EGRESS:
STAIR WIDTH = 0.3 INCHES PER OCCUPANT (MINIMUM 44 INCHES)
OTHER EGRESS COMPONENTS = 0.2 INCHES PER OCCUPANT

LEVEL 01
331 OCCUPANTS X 0.2 INCHES = 66.2 INCHES

LEVEL 02 164 OCCUPANTS X 0.3 INCHES = 49.2 INCHES 164 OCCUPANTS X 0.2 INCHES = 32.8 INCHES	LEVEL 03 164 OCCUPANTS X 0.3 INCHES = 49.2 INCHES 164 OCCUPANTS X 0.2 INCHES = 32.8 INCHES
LEVEL 04 163 OCCUPANTS X 0.3 INCHES = 48.9 INCHES 163 OCCUPANTS X 0.2 INCHES = 32.6 INCHES	LEVEL 05 163 OCCUPANTS X 0.3 INCHES = 48.9 INCHES 163 OCCUPANTS X 0.2 INCHES = 32.6 INCHES

IBC 1009.2.1 ELEVATORS ACCESSIBLE MEANS OF EGRESS
IN BUILDINGS WHERE A REQUIRED ACCESSIBLE FLOOR IS FOUR OR MORE STORIES ABOVE A LEVEL OF DISCHARGE, NOT LESS THAN ONE REQUIRED ACCESSIBLE MEANS OF EGRESS SHALL BE AN ELEVATOR

IBC 1009.4 ELEVATORS
STANDBY POWER SHALL BE PROVIDED IN ORDER TO BE CONSIDERED PART OF AN ACCESSIBLE MEANS OF EGRESS.

IBC 1009.8 TWO-WAY COMMUNICATION
A TWO-WAY COMMUNICATION SYSTEM SHALL BE PROVIDED AT THE LANDING SERVING EACH ELEVATOR BANK OF ELEVATORS ON EACH ACCESSIBLE FLOOR THAT IS ONE OR MORE STORIES ABOVE THE LEVEL OF EXIT DISCHARGE.

IBC 1104.4 MULTISTORY BUILDINGS AND FACILITIES
AT LEAST ONE ACCESSIBLE ROUTE SHALL CONNECT ALL ACCESSIBLE STORIES.

IBC TABLE 1106.1 ACCESSIBLE PARKING SPACES
TOTAL PARKING SPACES PROVIDED = 56 INDOOR 56 OUTDOOR
MINIMUM NUMBER OF ACCESSIBLE SPACES REQUIRED = 3

TABLE 2902.1 MINIMUM SANITARY FIXTURES:
INTERNATIONAL PLUMBING CODE 410.1 DRINKING FOUNTAIN APPROVAL - WHERE DRINKING FOUNTAINS ARE REQUIRED, WATER COOLERS OR BOTTLED WATER DISPENSER SHALL BE PERMITTED BY SUBSTITUTION.

IBC 3002.4 ELEVATOR CAR/AMBULANCE STRETCHER
IN BUILDINGS FOUR STORIES OR MORE, NOT FEWER THAN ONE ELEVATOR SHALL BE PROVIDED FOR FIRE DEPARTMENT EMERGENCY ACCESS TO ALL FLOORS AND SHALL ACCOMMODATE AM AMBULANCE STRETCHER.

IBC 3006.2 HOISTWAY OPENING PROTECTION
ELEVATOR HOISTWAY DOOR OPENINGS SHALL BE PROTECTED PER SECTION 3006.3 WHERE AN ELEVATOR CONNECTS MORE THAN THREE STORIES, HOISTWAY DOOR OPENINGS SHALL BE PROTECTED. PROTECTION OF HOISTWAY DOOR OPENINGS NOT REQUIRED AT LEVEL OF DISCHARGE IF LEVEL OF DISCHARGE IS EQUIPPED WITH AN AUTO MATIC SPRINKLER SYSTEM PER NFPA 13.

IBC 3006.3 #3 HOISTWAY OPENING PROTECTION
ADDITIONAL DOORS SHALL BE PROVIDED AT EACH ELEVATOR HOISTWAY DOOR OPENING THAT COMPLY WITH SMOKE AND DRAFT CONTROL ASSEMBLY REQUIREMENTS.

REQUIRED SANITARY FIXTURES NEEDS UPDATING - CURRENTLY SHOWS 200 E GREENFIELD

SPACE				WATER CLOSETS				LAVATORIES				DRINKING FOUNTAIN RATIO	DRINKING FOUNTAINS	SERVICE SINK
LEVEL	OCCUPANCY	USE/ DESCRIPTION	OCC. LOAD	RATIO	MALE	RATIO	FEMALE	RATIO	MALE	RATIO	FEMALE			
01	A-3	COMMUNITY	57	1 PER 75	.38	1 PER 75	.38	1 PER 200	.14	1 PER 200	.14	1 PER 500	.11	1 PER BUILDING REQUIRED
	B	COMMERCIAL OFFICE	16	1 PER 25 FIRST 50	.64	1 PER 25 FIRST 50	.64	1 PER 40 FIRST 80	.04	1 PER 40 FIRST 80	.04	1 PER 100	.16	
	B	LEASING	4	1 PER 25 FIRST 50	.08	1 PER 25 FIRST 50	.08	1 PER 40 FIRST 80	.05	1 PER 40 FIRST 80	.05	1 PER 100	.04	
	R-2	EXERCISE	16	1 PER 75	.11	1 PER 75	.11	1 PER 200	.04	1 PER 200	.04	1 PER 500	.16	
	R-2	BUILDING STORAGE/MEP/TRASH	4	1 PER 100	.02	1 PER 100	.02	1 PER 100	.02	1 PER 100	.02	1 PER 1000	.004	
	R-2	RESIDENTIAL & ELEVATOR LOBBIES	32	1 PER DWELLING UNIT	N.A.	1 PER DWELLING UNIT	N.A.	1 PER DWELLING UNIT	N.A.	1 PER DWELLING UNIT	N.A.	N.A.	N.A.	
	R-2	RESIDENTIAL STORAGE	11	1 PER DWELLING UNIT	N.A.	1 PER DWELLING UNIT	N.A.	1 PER DWELLING UNIT	N.A.	1 PER DWELLING UNIT	N.A.	N.A.	N.A.	
	S-2	PARKING GARAGE	65	1 PER DWELLING UNIT	N.A.	1 PER DWELLING UNIT	N.A.	1 PER DWELLING UNIT	N.A.	1 PER DWELLING UNIT	N.A.	N.A.	N.A.	
02	R-2	RESIDENTIAL	164	1 PER DWELLING UNIT	N.A.	1 PER DWELLING UNIT	N.A.	1 PER DWELLING UNIT	N.A.	1 PER DWELLING UNIT	N.A.	N.A.	N.A.	
03	R-2	RESIDENTIAL	164	1 PER DWELLING UNIT	N.A.	1 PER DWELLING UNIT	N.A.	1 PER DWELLING UNIT	N.A.	1 PER DWELLING UNIT	N.A.	N.A.	N.A.	
04	R-2	RESIDENTIAL	163	1 PER DWELLING UNIT	N.A.	1 PER DWELLING UNIT	N.A.	1 PER DWELLING UNIT	N.A.	1 PER DWELLING UNIT	N.A.	N.A.	N.A.	
05	R-2	RESIDENTIAL	163	1 PER DWELLING UNIT	N.A.	1 PER DWELLING UNIT	N.A.	1 PER DWELLING UNIT	N.A.	1 PER DWELLING UNIT	N.A.	N.A.	N.A.	
	SUBTOTALS		859		1.23		1.23		.65		.25		.474	
REQUIRED TOTALS					2		2		1		1		1	

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SITE MAP
NOT TO SCALE

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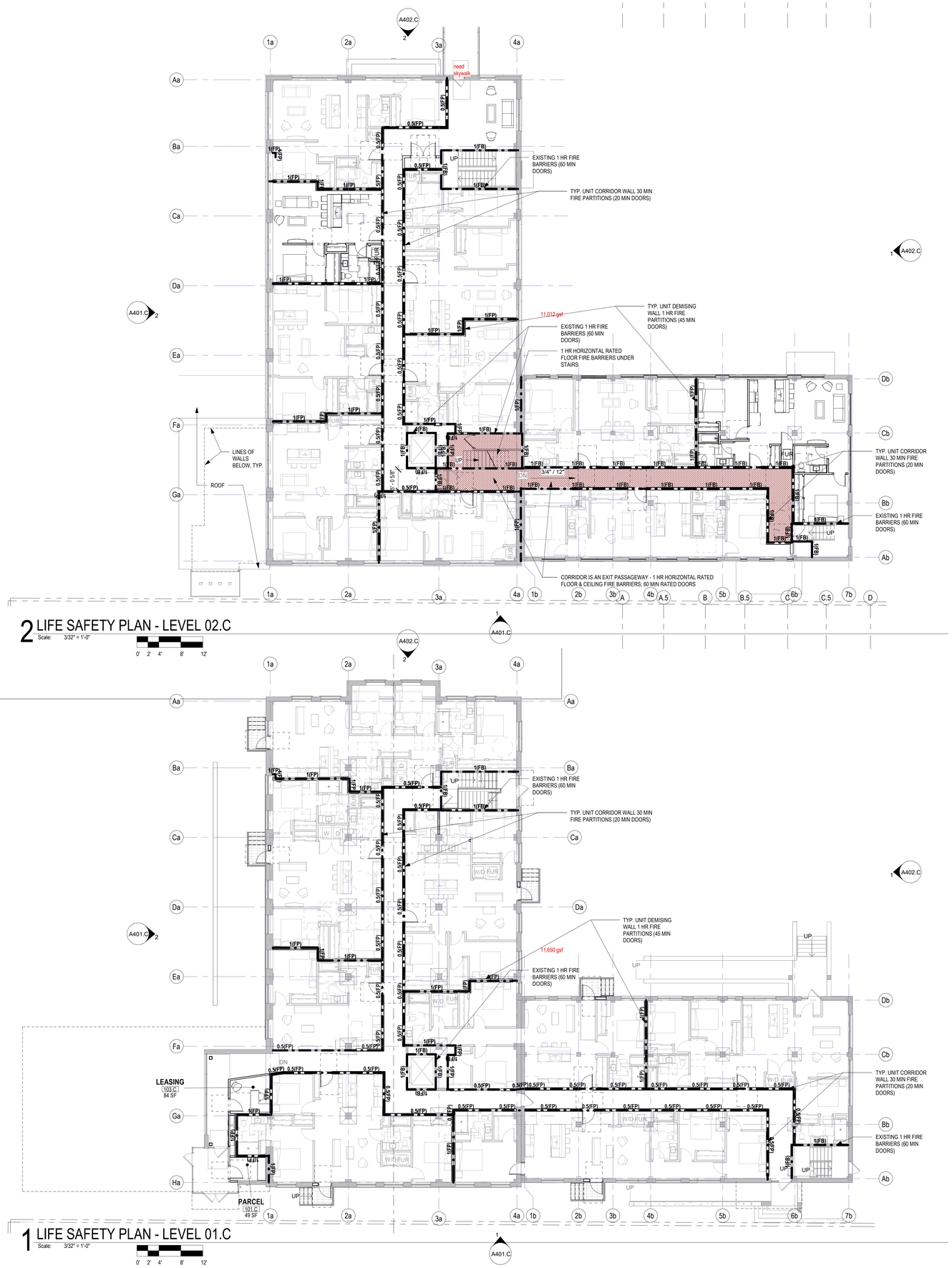
BUCYRUS - "C" CORPORATE BUILDING
1100 MILWAUKEE AVE
SOUTH MILWAUKEE, WI 53172

SHEET TITLE:
LIFE SAFETY PLAN BASEMENT - CODE INFO

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10-10-2024**
SHEET NUMBER	**A010.C**



2 LIFE SAFETY PLAN - LEVEL 02.C
Scale: 3/32" = 1'-0"
0' 2' 4' 8' 12'

1 LIFE SAFETY PLAN - LEVEL 01.C
Scale: 3/32" = 1'-0"
0' 2' 4' 8' 12'

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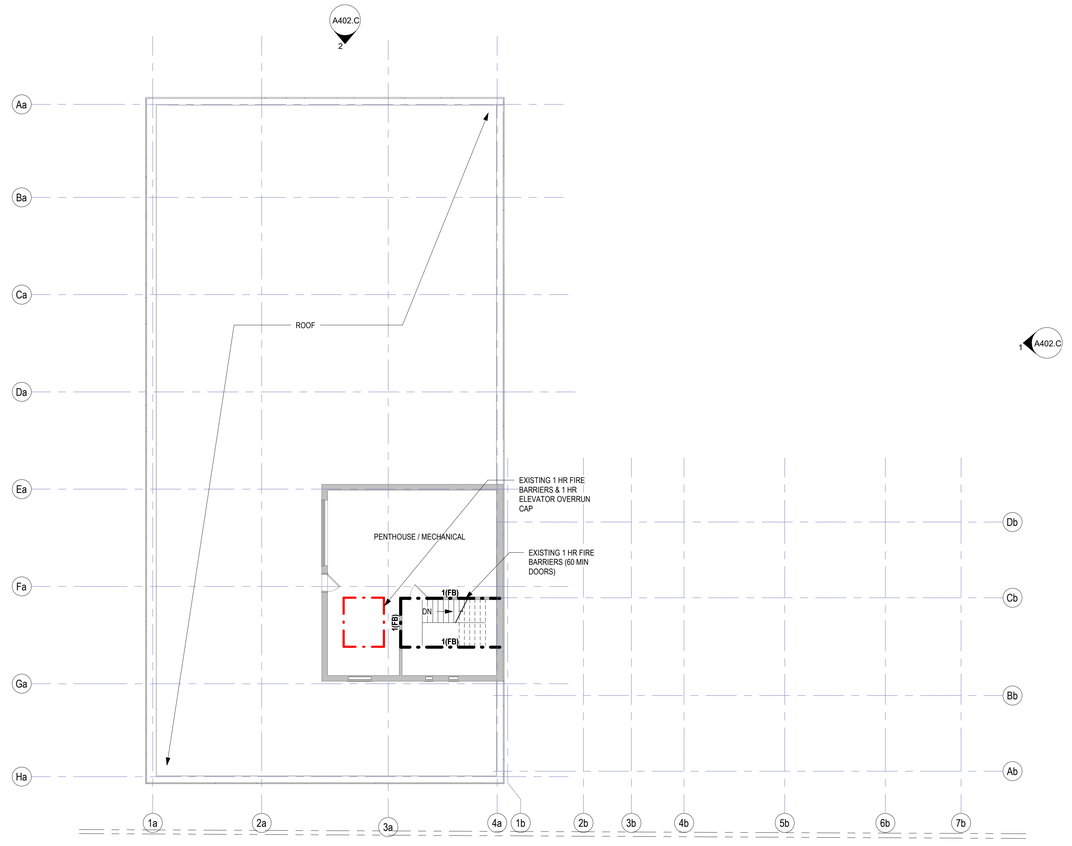
SOUTH MILWAUKEE, WI 53172

SHEET TITLE:
LIFE SAFETY PLANS 1ST & 2ND LEVELS

REVISIONS:

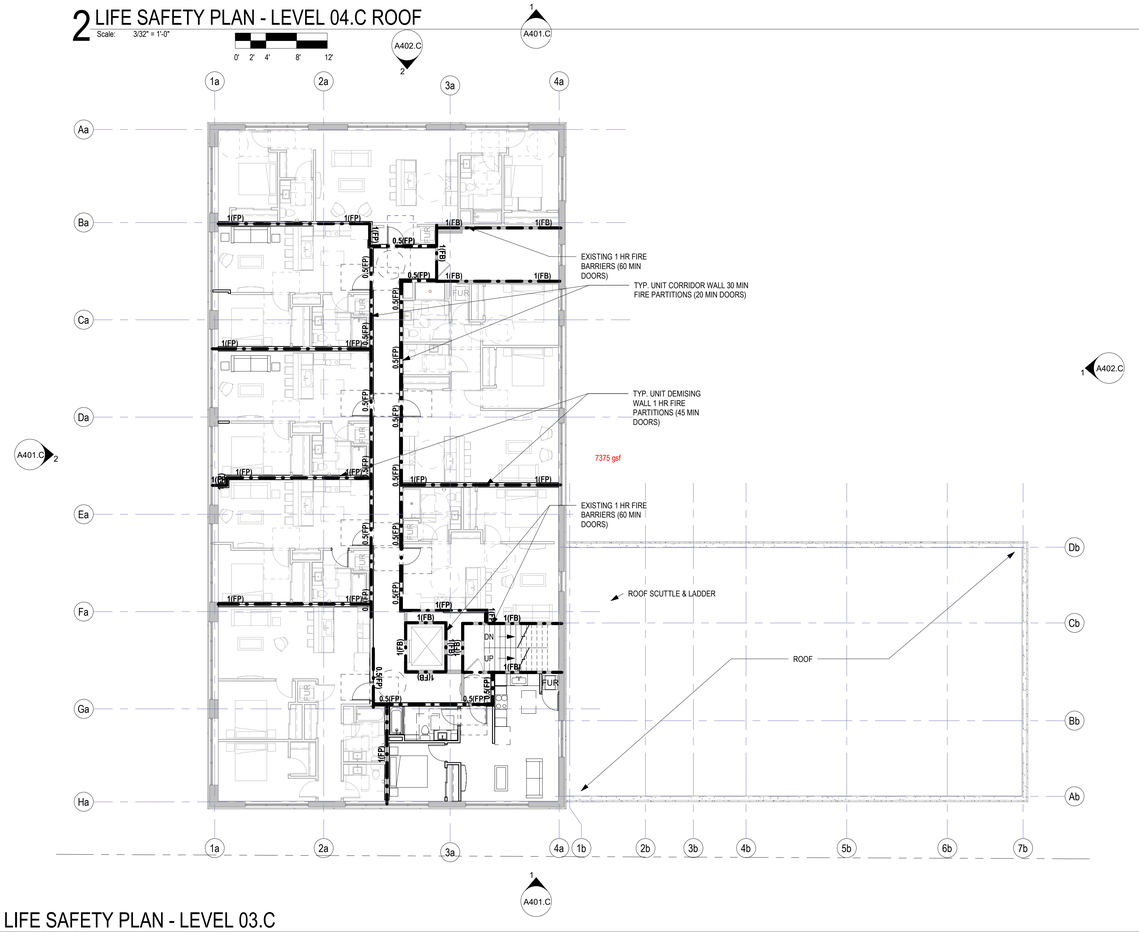
SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10-10-2024**
SHEET NUMBER	**A011.C**



2 LIFE SAFETY PLAN - LEVEL 04.C ROOF

Scale: 3/32" = 1'-0"

0' 2' 4' 8' 12'



1 LIFE SAFETY PLAN - LEVEL 03.C

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BUCYRUS - "C" CORPORATE BUILDING

1100 MILWAUKEE AVE
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SHEET TITLE:
LIFE SAFETY PLANS 3RD & 4TH LEVELS

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10-10-2024**
SHEET NUMBER	**A012.C**

GENERAL DEMOLITION NOTES TO CONTRACTOR

1. DRAWINGS WERE PREPARED BASED ON AVAILABLE EXISTING BUILDING DOCUMENTATION. PRIOR TO CONSTRUCTION, CONTRACTOR SHALL FIELD VERIFY EXISTING CONDITIONS, AND DIMENSIONS TO SATISFY EXECUTION OF WORK. ANY DISCREPANCIES SHALL BE REPORTED TO THE ARCHITECT IMMEDIATELY.
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7 REMOVE ALL GWB & INTERIOR FINISHES AS WELL AS STUD FURRING ON EXTERIOR WALLS
8 SALVAGE ALL REMOVED BRICK FOR FUTURE USE IN PROJECT

DEMOLITION PLAN LEGEND

EXISTING, TO BE REMOVED

EXISTING, TO REMAIN

DEMOLITION PLAN KEY NOTES

SEE PROJECT GENERAL CONDITIONS, GENERAL INFORMATION ON SHEET A001 AND SELECTIVE DEMOLITION, CUTTING AND PATCHING SPECIFICATIONS THAT ARE USED IN ASSOCIATION WITH THESE NOTES.

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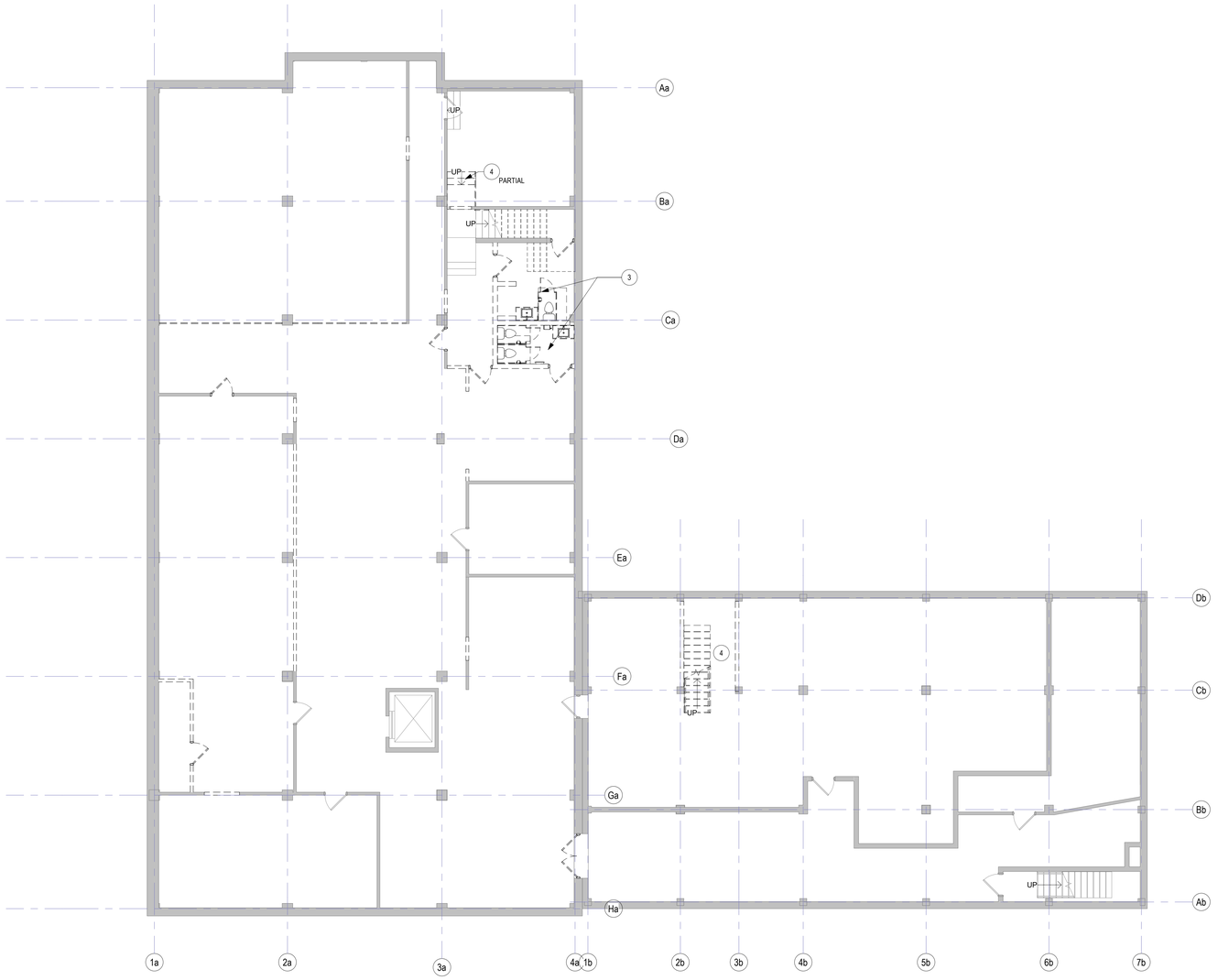

1 DEMOLITION PLAN - LEVEL 00.C

Scale: 1/8" = 1'-0"

0' 2' 4' 8' 12'

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SHEET TITLE:
DEMOLITION PLAN - LEVEL 00.C

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10-10-2024**
SHEET NUMBER	**A100.C**

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EXISTING, TO BE REMOVED

EXISTING, TO REMAIN

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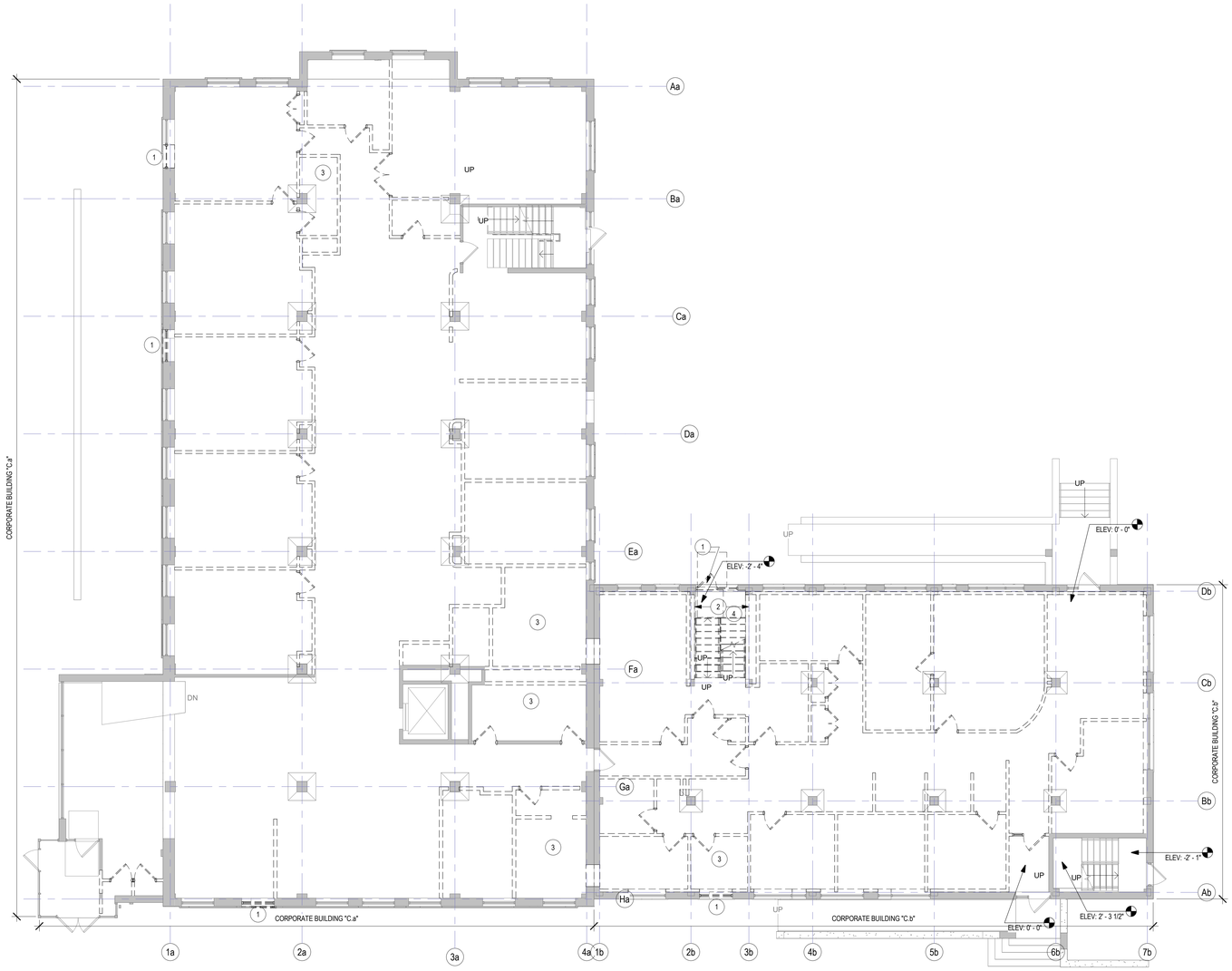

1 DEMOLITION PLAN - LEVEL 01.C

Scale: 1/8" = 1'-0"

0' 2' 4' 8' 12'

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SHEET TITLE:
DEMOLITION PLAN - LEVEL 01.C

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10-10-2024**
SHEET NUMBER	**A101.C**

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DEMOLITION PLAN LEGEND

EXISTING, TO BE REMOVED

EXISTING, TO REMAIN

DEMOLITION PLAN KEY NOTES

SEE PROJECT GENERAL CONDITIONS, GENERAL INFORMATION ON SHEET A001 AND SELECTIVE DEMOLITION, CUTTING AND PATCHING SPECIFICATIONS THAT ARE USED IN ASSOCIATION WITH THESE NOTES.

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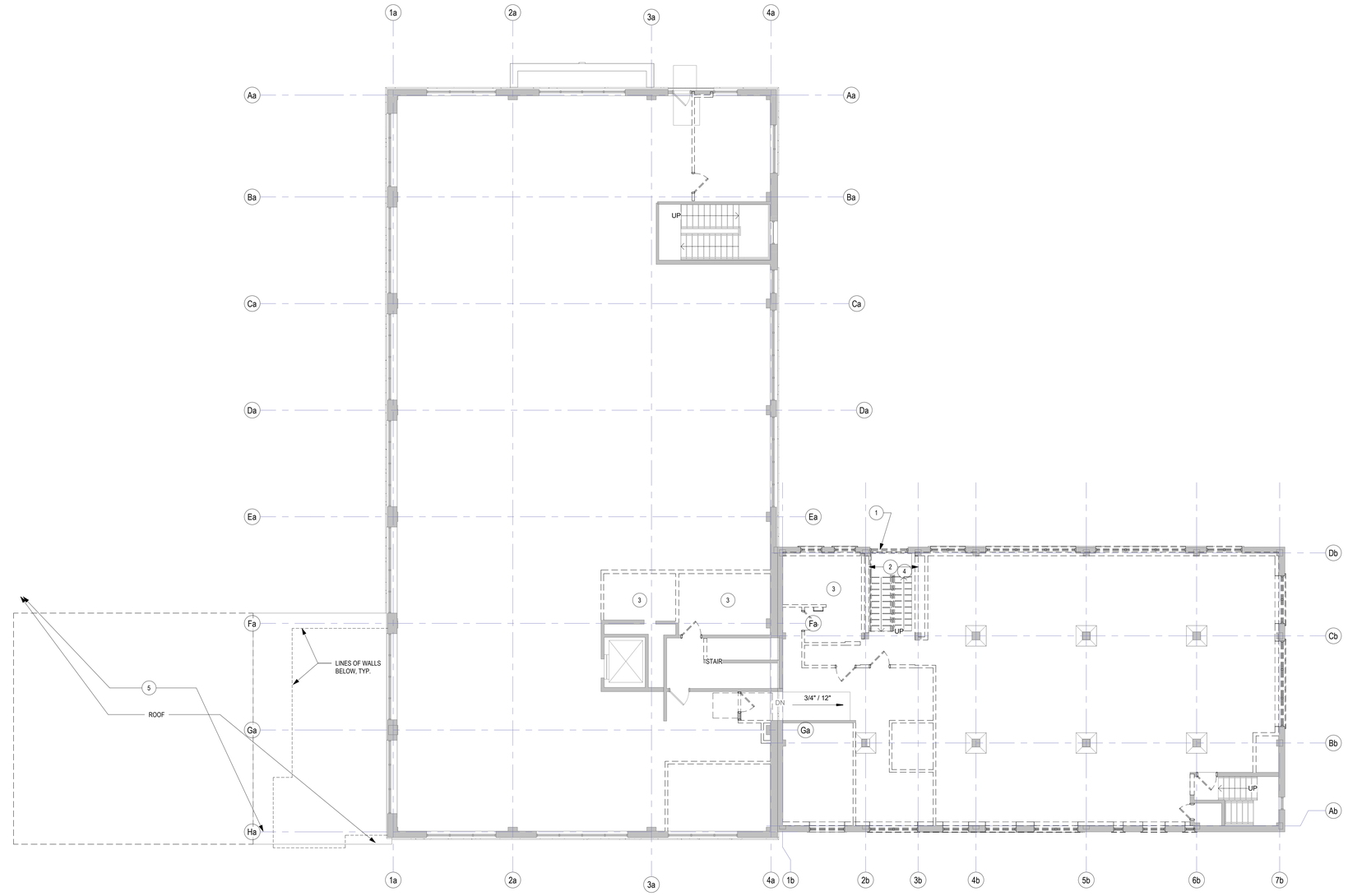

1 DEMOLITION PLAN - LEVEL 02.C

Scale: 1/8" = 1'-0"

0' 2' 4' 8' 12'

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BUCYRUS - "C" CORPORATE BUILDING

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SOUTH MILWAUKEE, WI 53172

SHEET TITLE:
DEMOLITION PLAN - LEVEL 02.C

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10-10-2024**
SHEET NUMBER	**A102.C**

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DEMOLITION PLAN LEGEND

EXISTING, TO BE REMOVED

EXISTING, TO REMAIN

DEMOLITION PLAN KEY NOTES

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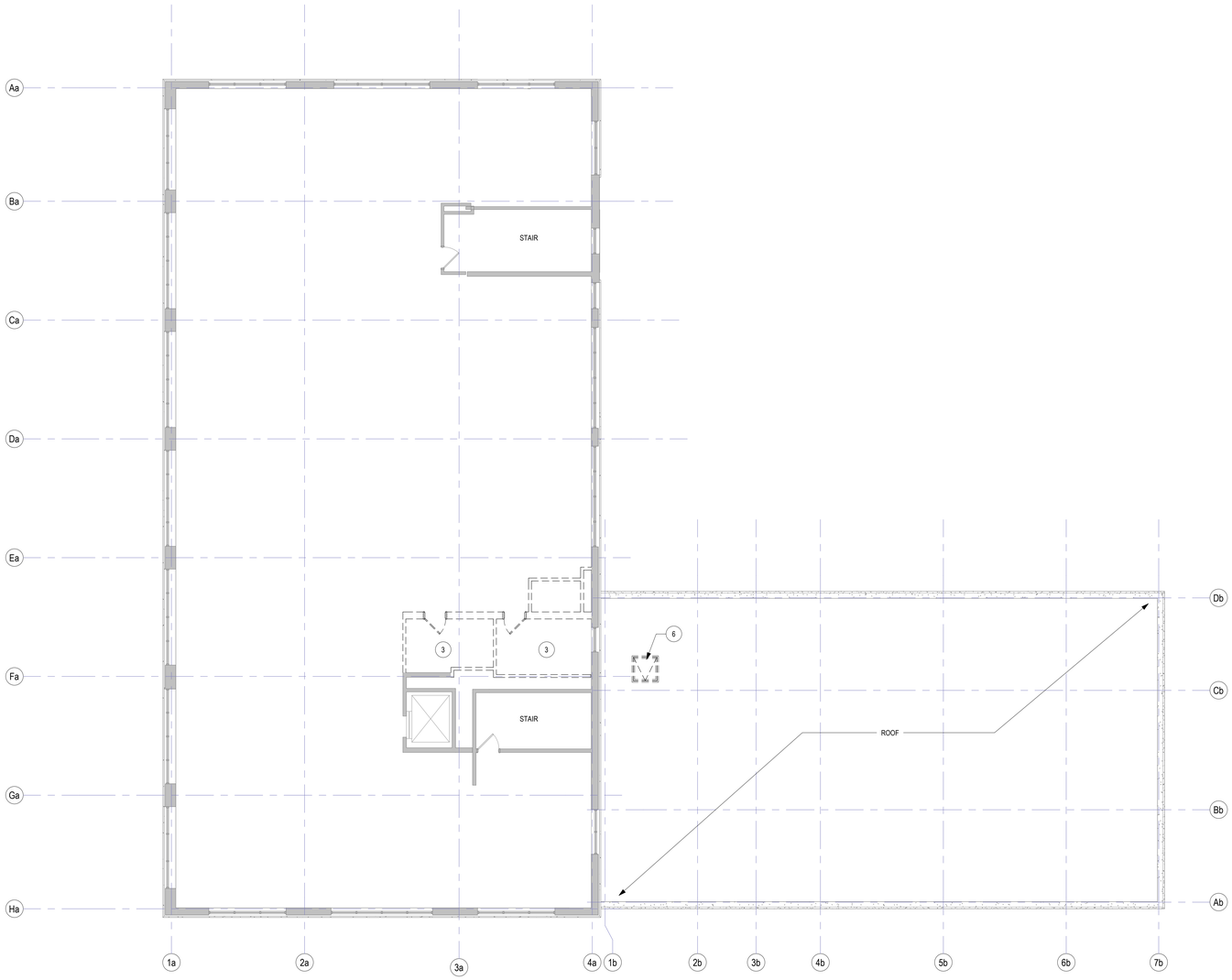

1 DEMOLITION PLAN - LEVEL 03.C
Scale: 1/8" = 1'-0"
0' 2' 4' 8' 12'

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BUCYRUS - "C" CORPORATE BUILDING
1100 MILWAUKEE AVE
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SHEET TITLE:
DEMOLITION PLAN - LEVEL 03.C

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10-10-2024**
SHEET NUMBER	**A103.C**

GENERAL DEMOLITION NOTES TO CONTRACTOR

1. DRAWINGS WERE PREPARED BASED ON AVAILABLE EXISTING BUILDING DOCUMENTATION. PRIOR TO CONSTRUCTION, CONTRACTOR SHALL FIELD VERIFY EXISTING CONDITIONS, AND DIMENSIONS TO SATISFY EXECUTION OF WORK. ANY DISCREPANCIES SHALL BE REPORTED TO THE ARCHITECT IMMEDIATELY.
2. EXISTING WALLS, DOORS, FRAMES, ETC. THAT ARE SCHEDULED TO BE REMOVED ARE SHOWN BY HEAVY DASHED LINE TYPES. SEE DEMOLITION KEY NOTES FOR SPECIFIC INSTRUCTIONS.
3. EXISTING WALLS, DOORS, FRAMES, ETC. THAT ARE SCHEDULED TO REMAIN ARE SHOWN HALF-TONE AND ARE TO BE PROTECTED FROM DAMAGE DURING DEMOLITION AND CONSTRUCTION. ANY SUCH EXISTING CONDITIONS WHICH ARE DAMAGED OR BECOME UNSTABLE DUE TO OTHER DEMOLITION SHALL BE REPLACED AT NO COST TO THE OWNER, WITH NEW CONSTRUCTION TO MATCH.
4. REMOVAL OF ALL HAZARDOUS MATERIALS IS THE SOLE RESPONSIBILITY OF THE OWNER. THE EXISTING BUILDING IS ASSUMED TO NOT CONTAIN SUCH MATERIALS. SHOULD ANY MATERIAL BE FOUND, OR IS SUSPECTED TO CONTAIN HAZARDOUS MATERIAL, THE CONTRACTOR SHOULD STOP WORK IMMEDIATELY AND NOTIFY OWNER AND ARCHITECT.
5. SEE MEPFP DRAWINGS AND SPECIFICATIONS FOR ELECTRICAL, PLUMBING, FIRE PROTECTION AND HVAC REMOVAL. THESE SYSTEMS ARE SHOWN FOR COORDINATION PURPOSES ONLY.
6. COORDINATE ALL ITEMS TO BE SALVAGED AND TURN OVER TO OWNER.
7 REMOVE ALL GWB & INTERIOR FINISHES AS WELL AS STUD FURRING ON EXTERIOR WALLS
8 SALVAGE ALL REMOVED BRICK FOR FUTURE USE IN PROJECT

DEMOLITION PLAN LEGEND

EXISTING, TO BE REMOVED

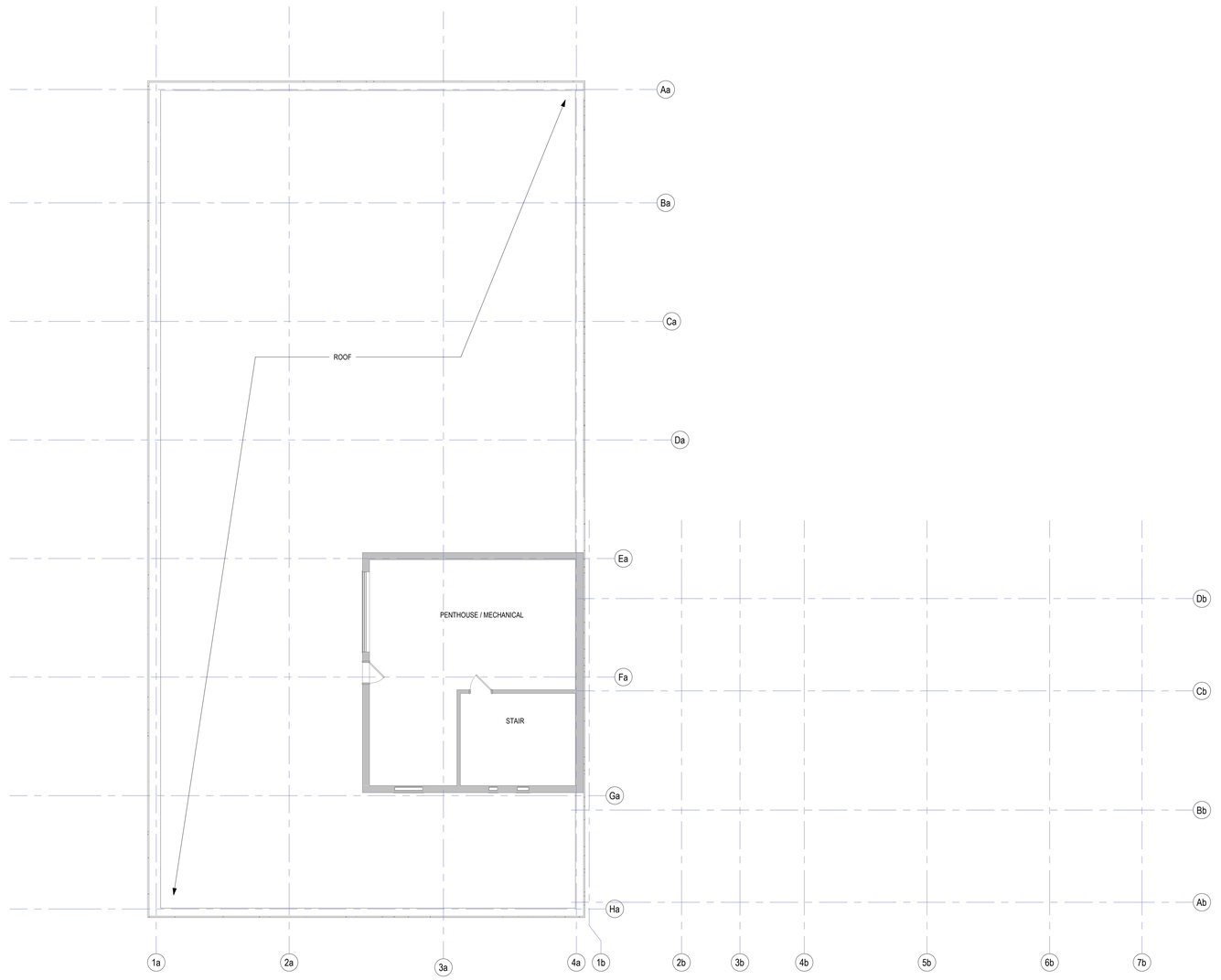
EXISTING, TO REMAIN

DEMOLITION PLAN KEY NOTES

SEE PROJECT GENERAL CONDITIONS, GENERAL INFORMATION ON SHEET A001 AND SELECTIVE DEMOLITION, CUTTING AND PATCHING SPECIFICATIONS THAT ARE USED IN ASSOCIATION WITH THESE NOTES.

DEMOLITION PLAN KEY NOTES APPLY TO ALL NEW WORK DRAWINGS AND MAY NOT BE USED ON EVERY SHEET.

1	REMOVE EXISTING STOREFRONT SYSTEM
2	REMOVE EXISTING HOLLOW CLAY TILE WALLS
3	REMOVE EXISTING TOILET ROOMS AND PLUMBING FIXTURES, CAP ALL UNUSED PLUMBING BELOW FLOOR SLAB
4	REMOVE EXISTING STAIRWAY & INTERMEDIATE LANDING, REMOVE ASSOCIATED RAILINGS & INTERIOR FINISHES
5	REMOVE EXISTING CANOPY AND WEST END SUPPORTING STEEL/WALL - SEE EXTERIOR ELEVATIONS & STRUCTURAL
6	REMOVE EXISTING ROOF SCUTTLE & LADDER, INFILL ROOF OPENING, SEE STRUCTURAL



1 DEMOLITION PLAN - LEVEL 04.C

Scale: 1/8" = 1'-0"

0' 2' 4' 8' 12'

T 414.220.9640

751 N Jefferson St.
Suite 200
Milwaukee, WI 53202

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CONSULTANTS:

NOT FOR CONSTRUCTION

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BUCYRUS - "C" CORPORATE BUILDING

1100 MILWAUKEE AVE
SOUTH MILWAUKEE, WI 53172

SHEET TITLE:
DEMOLITION PLAN - LEVEL 04.C ROOF-PH

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10-10-2024**
SHEET NUMBER	**A104.C**

NEW BUILDING				
	LEVEL 01	LEVEL 02	LEVEL 03	**TOTALS**
1 BED	0 UNITS	6 UNITS	6 UNITS	**12 UNITS**
2 BED	0 UNITS	9 UNITS	9 UNITS	**18 UNITS**
3 BED TH	10 UNITS	0 UNITS	0 UNITS	**10 UNITS**
TOTALS	**10 UNITS**	**15 UNITS**	**15 UNITS**	**40 UNITS**

CORPORATE BUILDING				
	LEVEL 01	LEVEL 02	LEVEL 03	**TOTALS**
1 BED	1 UNIT	3 UNITS	5 UNITS	**9 UNITS**
2 BED	0 UNITS	7 UNITS	3 UNITS	**10 UNITS**
3 BED TH	7 UNITS	0 UNITS	0 UNITS	**7 UNITS**
TOTALS	**8 UNITS**	**10 UNITS**	**8 UNITS**	**26 UNITS**

HERITAGE BUILDING						
	LEVEL 02-N	LEVEL 02-S	LEVEL 03-N	LEVEL 03-S	LEVEL 04-N	**TOTALS**
1 BED	4 UNITS	5 UNITS	3 UNITS	2 UNITS	3 UNITS	**17 UNITS**
2 BED	7 UNITS	1 UNITS	8 UNITS	4 UNITS	8 UNITS	**28 UNITS**
3 BED TH	0 UNITS	0 UNITS	0 UNITS	0 UNITS	0 UNITS	**0 UNITS**
TOTALS	**11 UNITS**	**6 UNITS**	**11 UNITS**	**6 UNITS**	**11 UNITS**	**45 UNITS**

TECHNICAL BUILDING							
	LEVEL 01	LEVEL 02	LEVEL 03	LEVEL 04	LEVEL 05	LEVEL 06	**TOTALS**
1 BED	1 UNIT	3 UNITS	3 UNITS	3 UNITS	3 UNITS	3 UNITS	**16 UNITS**
2 BED	0 UNITS	7 UNITS	7 UNITS	7 UNITS	7 UNITS	7 UNITS	**35 UNITS**
3 BED	2 UNITS	2 UNITS	2 UNITS	2 UNITS	2 UNITS	2 UNITS	**12 UNITS**
3 BED TH	5 UNITS	0 UNITS	0 UNITS	0 UNITS	0 UNITS	0 UNITS	**5 UNITS**
TOTALS	**8 UNITS**	**12 UNITS**	**12 UNITS**	**12 UNITS**	**12 UNITS**	**12 UNITS**	**68 UNITS**

DD SET NOTES PERTAINING TO NEW WORK PLANS

AT ALL NEW OR RENOVATED PUBLIC RESTROOMS, PROVIDE THE FOLLOWING SPECIALTY EQUIPMENT ACCESSORIES:

ALL CODE REQUIRED TOILET GRAB BARS
(QTY. 1) DUAL ROLL TOILET PAPER DISPENSER
(QTY. 1) SANITARY NAPKIN DISPOSAL RECEPTACLE
(QTY. 1) FRAMELESS MIRROR (30" WIDE X 42" TALL)
(QTY. 1) WALL-MOUNTED SOAP DISPENSER
(QTY. 1) WALL-MOUNTED PAPER TOWEL DISPENSER
(QTY. 1) WALL-MOUNTED WASTE RECEPTACLE
(QTY. 1) DIAPER CHANGING STATION
(QTY. 1) ROBE HOOK

AT THE INSIDE FACE OF ALL EXTERIOR WALLS, INSTALL NEW WALL FURRING WITH IN-WALL INSULATION (MINIMUM R19 OR AS REQUIRED BY BUILDING'S MECHANICAL DESIGN AND COMM CHECK; SEE MECHANICAL DESIGN). PAINT FINISH GWB ON INTERIOR SIDE.

GENERAL FLOOR PLAN NOTES TO CONTRACTOR

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3. DO NOT SCALE DRAWINGS. CONTRACTOR TO VERIFY ALL CONDITIONS AND DIMENSIONS AT THE JOB SITE PRIOR TO COMMENCING CONSTRUCTION.
4. FLOOR ELEVATIONS ARE TO THE TOP OF THE SUB-FLOOR MATERIAL UNLESS OTHERWISE NOTED.
5. CONTRACTORS SHALL JOINTLY PROVIDE AND INSTALL ALL STIFFENERS, BRACING, BACKING PLATES, WALL BLOCKING AND SUPPORTING BRACKETS REQUIRED FOR THE INSTALLATION OF CASEWORK, TOILET ACCESSORIES, PARTITIONS, MILLWORK, AND ALL WORK MOUNTED OR SUSPENDED BY ALL TRADES.

NEW WORK PLAN LEGEND

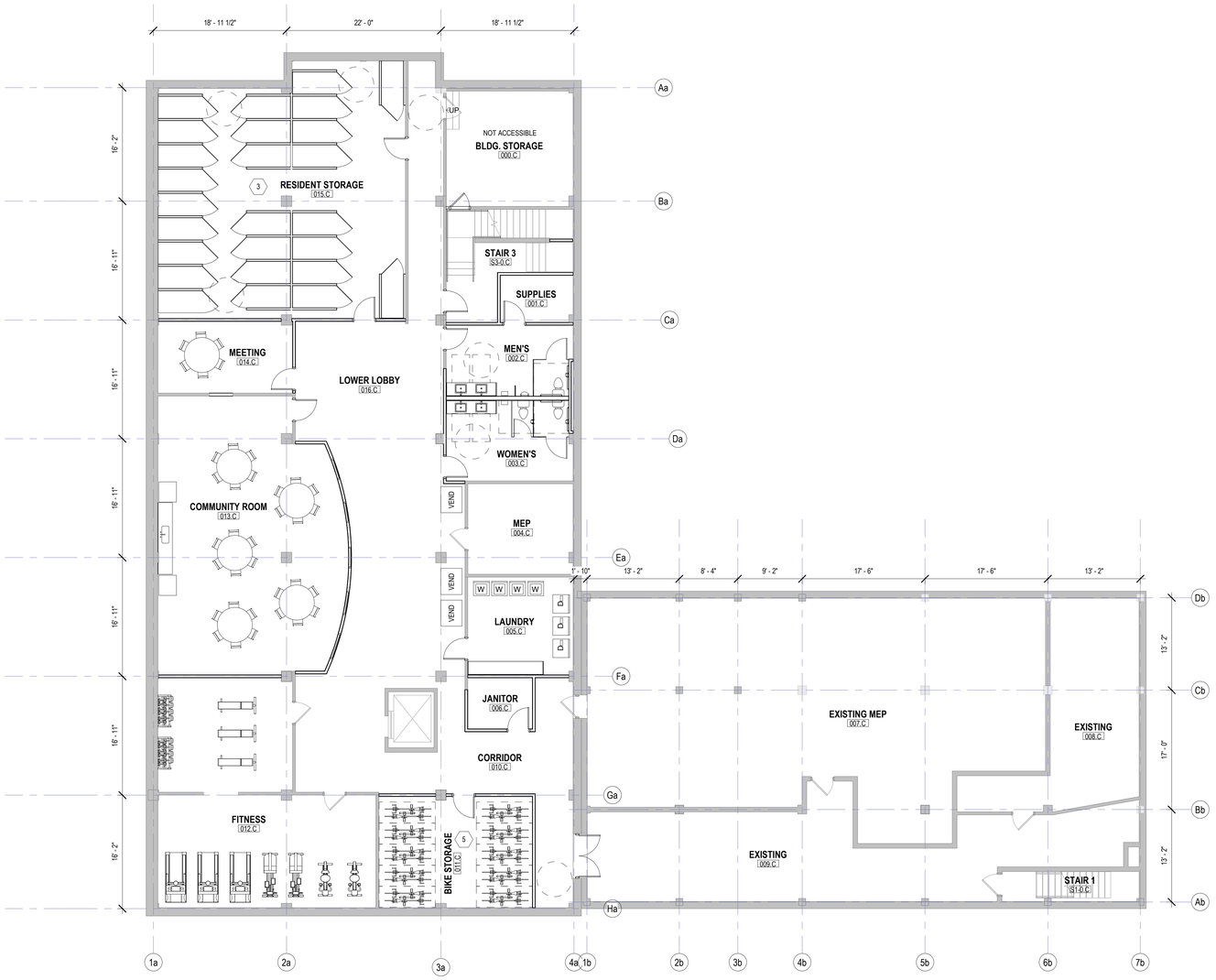
- EXISTING, TO REMAIN
- MASONRY PARTITION, SEE WALL TAGS & PARTITION TYPES FOR DETAILS
- STUD PARTITION, SEE WALL TAGS & PARTITION TYPES FOR DETAILS
- FIRE RATED METAL STUD PARTITION W/ HIGH STC RATING AT UNIT DEMISING WALLS *(UNLESS OTHERWISE TAGGED)* — P6 / 1FP,-A
- FIRE RATED DOUBLE METAL STUD PARTITION W/ HIGH STC RATING AT UNIT DEMISING WALLS — P3 / 1FP,-A
- FD = FLOOR DRAIN

NEW WORK PLAN KEY NOTES

SEE PROJECT GENERAL CONDITIONS, GENERAL INFORMATION ON SHEET A001 AND SELECTIVE DEMOLITION, CUTTING AND PATCHING SPECIFICATIONS THAT ARE USED IN ASSOCIATION WITH THESE NOTES.

NEW WORK PLAN KEY NOTES APPLY TO ALL NEW WORK DRAWINGS AND MAY NOT BE USED ON EVERY SHEET.

1	NEW METAL STAIR WITH METAL HANDRAILS AND GUARDRAILS (DELEGATED DESIGN).
2	THIS UNIT SHALL INCLUDE AUDIO AND VISUAL ALARM DEVICES FOR THE HEARING AND VISUALLY IMPAIRED. COORDINATE LOCATIONS WITH ELECTRICAL DRAWINGS.
3	3'-0" X 6'-0" INSIDE CLEAR STORAGE LOCKER AS SHOWN. 2.5" METAL STUD PARTITION AND DOOR FRAMING WITH 1/2" FIRE TREATED PLYWOOD TO 4'-0" A.F.F. WITH CHICKEN WIRE ENCLOSURE ABOVE (NON-COMBUSTIBLE CONSTRUCTION). PROVIDE HEAVY DUTY STRAP AND HASP. RESIDENT TO PROVIDE LOCK.
4	RECESSED 4C MAILBOXES: BASIS-OF-DESIGN: FLORENCE - 4C MAILBOXES - 12 HIGH + 2 PARCEL. ADDITIONAL 2 PARCEL UNITS MAY BE REQUIRED TO COMPLY WITH USPS REGULATIONS.
5	PROVIDE U-SHAPED, FLOOR-MOUNTED BICYCLE STORAGE RACKS AS SHOWN. PROVIDE FLOOR-MOUNTED BIKE FIXING STATION.
6	NEW STRUCTURAL STEEL COLUMN & FRAMING, SEE STRUCTURAL
7	METAL ROOFTOP ACCESS LADDER BY DELEGATED DESIGNER



1 NEW WORK PLAN - LEVEL 00.C
Scale: 1/8" = 1'-0"
0' 2' 4' 8' 12'

T 414.220.9640
751 N Jefferson St.
Suite 200
Milwaukee, WI 53202

CONSULTANTS:

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A402.C

BUCYRUS - "C" CORPORATE BUILDING
1100 MILWAUKEE AVE
SOUTH MILWAUKEE, WI 53172

SHEET TITLE:
NEW WORK PLAN - LEVEL 00.C

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10-10-2024**
SHEET NUMBER	**A200.C**

DD SET NOTES PERTAINING TO NEW WORK PLANS

AT ALL NEW OR RENOVATED PUBLIC RESTROOMS, PROVIDE THE FOLLOWING SPECIALTY EQUIPMENT ACCESSORIES:

ALL CODE REQUIRED TOILET GRAB BARS
(QTY. 1) DUAL ROLL TOILET PAPER DISPENSER
(QTY. 1) SANITARY NAPKIN DISPOSAL RECEPTACLE
(QTY. 1) FRAMELESS MIRROR (36" WIDE X 42" TALL)
(QTY. 1) WALL-MOUNTED SOAP DISPENSER
(QTY. 1) WALL-MOUNTED PAPER TOWEL DISPENSER
(QTY. 1) WALL-MOUNTED WASTE RECEPTACLE
(QTY. 1) DIAPER CHANGING STATION
(QTY. 1) ROBE HOOK

AT THE INSIDE FACE OF ALL EXTERIOR WALLS, INSTALL NEW WALL FURRING WITH IN-WALL INSULATION (MINIMUM R19 OR AS REQUIRED BY BUILDING'S MECHANICAL DESIGN AND COMM CHECK; SEE MECHANICAL DESIGN). PAINT FINISH GWB ON INTERIOR SIDE.

GENERAL FLOOR PLAN NOTES TO CONTRACTOR

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NEW WORK PLAN LEGEND

- EXISTING, TO REMAIN
- MASONRY PARTITION, SEE WALL TAGS & PARTITION TYPES FOR DETAILS
- STUD PARTITION, SEE WALL TAGS & PARTITION TYPES FOR DETAILS
- FIRE RATED METAL STUD PARTITION W/ HIGH STC RATING AT UNIT DEMISING WALLS *(UNLESS OTHERWISE TAGGED)* — P6 / 1FP.-.A
- FIRE RATED DOUBLE METAL STUD PARTITION W/ HIGH STC RATING AT UNIT DEMISING WALLS — P3 / 1FP.-.A
- FD = FLOOR DRAIN

NEW WORK PLAN KEY NOTES

SEE PROJECT GENERAL CONDITIONS, GENERAL INFORMATION ON SHEET A001 AND SELECTIVE DEMOLITION, CUTTING AND PATCHING SPECIFICATIONS THAT ARE USED IN ASSOCIATION WITH THESE NOTES.

NEW WORK PLAN KEY NOTES APPLY TO ALL NEW WORK DRAWINGS AND MAY NOT BE USED ON EVERY SHEET.

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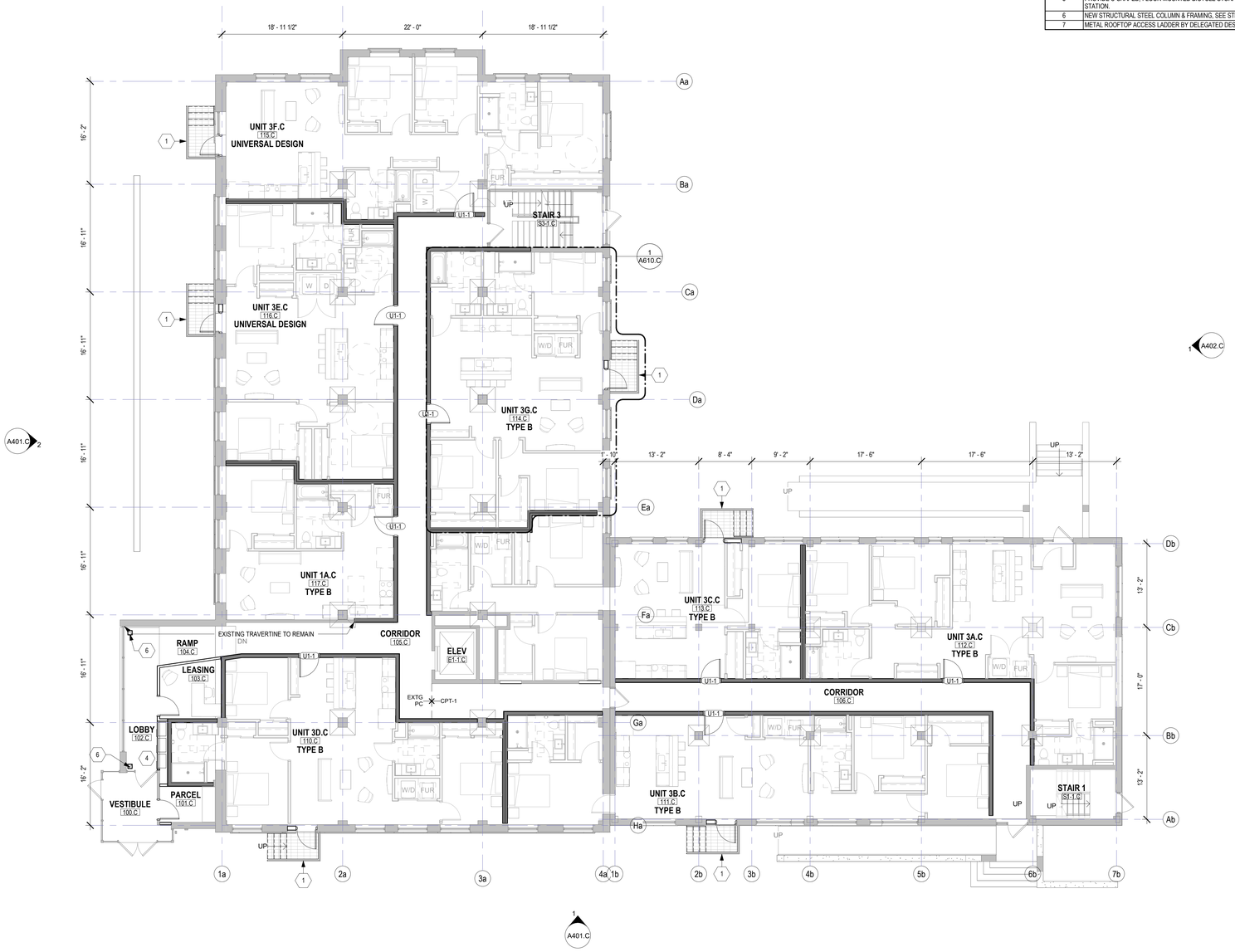
4	RECESSED 4C MAILBOXES. BASIS-OF-DESIGN: FLORENCE - 4C MAILBOXES - 12 HIGH + 2 PARCEL. ADDITIONAL 2 PARCEL UNITS MAY BE REQUIRED TO COMPLY WITH USPS REGULATIONS.
5	PROVIDE U-SHAPED, FLOOR-MOUNTED BICYCLE STORAGE RACKS AS SHOWN. PROVIDE FLOOR-MOUNTED BIKE FIXING STATION.
6	NEW STRUCTURAL STEEL COLUMN & FRAMING, SEE STRUCTURAL
7	METAL ROOFTOP ACCESS LADDER BY DELEGATED DESIGNER



1 NEW WORK PLAN - LEVEL 01.C

Scale: 1/8" = 1'-0"

0' 2' 4' 8' 12'

T 414.220.9640

751 N Jefferson St.
Suite 200
Milwaukee, WI 53202

CONSULTANTS:

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BUCYRUS - "C" CORPORATE BUILDING

1100 MILWAUKEE AVE
SOUTH MILWAUKEE, WI 53172

SHEET TITLE:
NEW WORK PLAN - LEVEL 01.C

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10-10-2024**
SHEET NUMBER	**A201.C**

DD SET NOTES PERTAINING TO NEW WORK PLANS

AT ALL NEW OR RENOVATED PUBLIC RESTROOMS, PROVIDE THE FOLLOWING SPECIALTY EQUIPMENT ACCESSORIES:

ALL CODE REQUIRED TOILET GRAB BARS
(QTY. 1) DUAL ROLL TOILET PAPER DISPENSER
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NEW WORK PLAN LEGEND

- EXISTING, TO REMAIN
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- STUD PARTITION, SEE WALL TAGS & PARTITION TYPES FOR DETAILS
- FIRE RATED METAL STUD PARTITION W/ HIGH STC RATING AT UNIT DEMISING WALLS *(UNLESS OTHERWISE TAGGED)* — P6 / 1FP.-A
- FIRE RATED DOUBLE METAL STUD PARTITION W/ HIGH STC RATING AT UNIT DEMISING WALLS — P3 / 1FP.-A
- FD = FLOOR DRAIN

NEW WORK PLAN KEY NOTES

SEE PROJECT GENERAL CONDITIONS, GENERAL INFORMATION ON SHEET A001 AND SELECTIVE DEMOLITION, CUTTING AND PATCHING SPECIFICATIONS THAT ARE USED IN ASSOCIATION WITH THESE NOTES.

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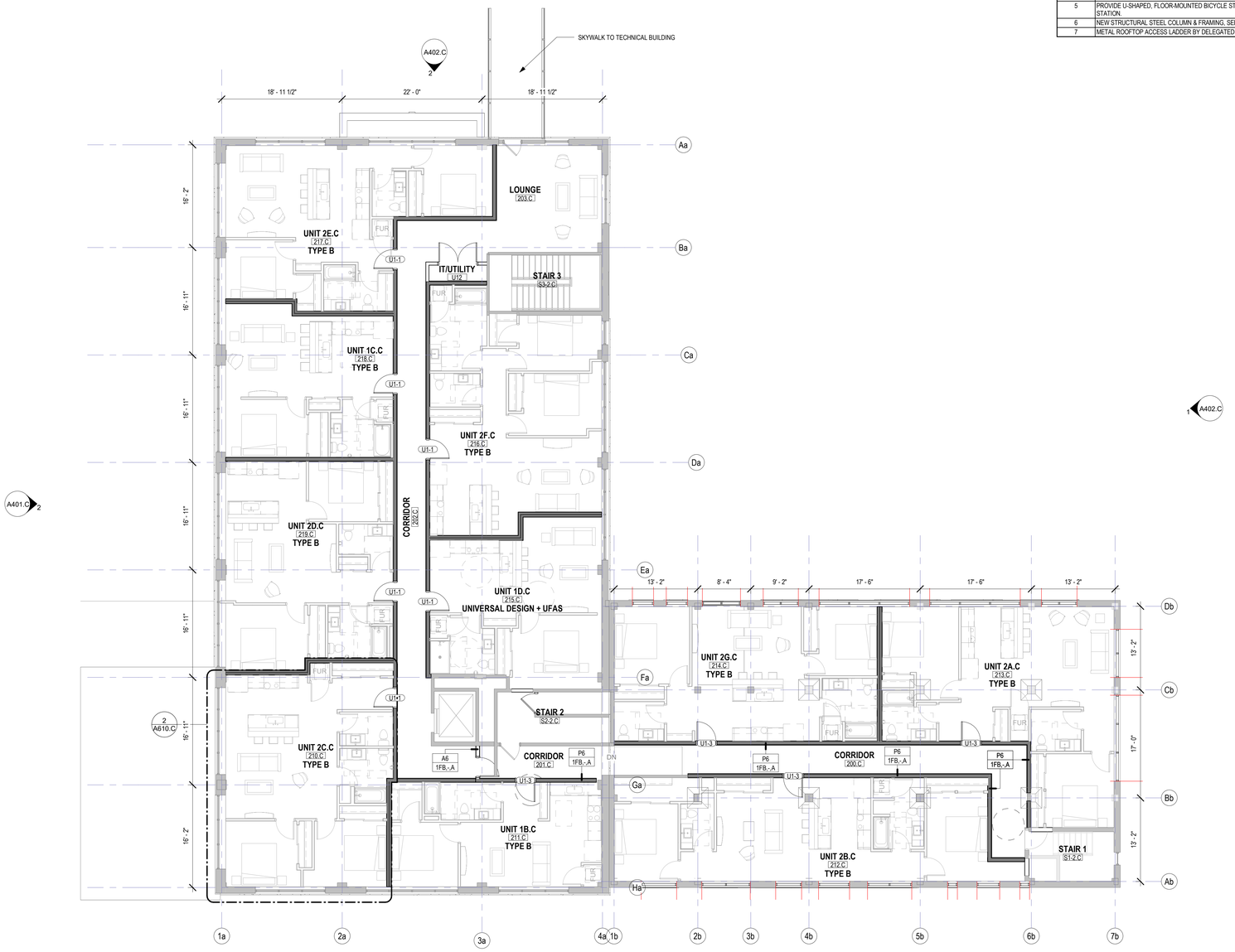
4	RECESSED 4C MAILBOXES: BASIS-OF-DESIGN: FLORENCE - 4C MAILBOXES - 12 HIGH + 2 PARCEL. ADDITIONAL 2 PARCEL UNITS MAY BE REQUIRED TO COMPLY WITH USPS REGULATIONS.
5	PROVIDE U-SHAPED, FLOOR-MOUNTED BICYCLE STORAGE RACKS AS SHOWN. PROVIDE FLOOR-MOUNTED BIKE FIXING STATION.
6	NEW STRUCTURAL STEEL COLUMN & FRAMING, SEE STRUCTURAL
7	METAL ROOFTOP ACCESS LADDER BY DELEGATED DESIGNER



1 NEW WORK PLAN - LEVEL 02.C
Scale: 1/8" = 1'-0"
0' 2' 4' 8' 12'

T 414.220.9640
751 N Jefferson St.
Suite 200
Milwaukee, WI 53202

CONSULTANTS:

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BUCYRUS - "C" CORPORATE BUILDING
1100 MILWAUKEE AVE
SOUTH MILWAUKEE, WI 53172

SHEET TITLE:
NEW WORK PLAN - LEVEL 02.C

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10-10-2024**
SHEET NUMBER	**A202.C**

DD SET NOTES PERTAINING TO NEW WORK PLANS

AT ALL NEW OR RENOVATED PUBLIC RESTROOMS, PROVIDE THE FOLLOWING SPECIALTY EQUIPMENT ACCESSORIES:

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NEW WORK PLAN KEY NOTES

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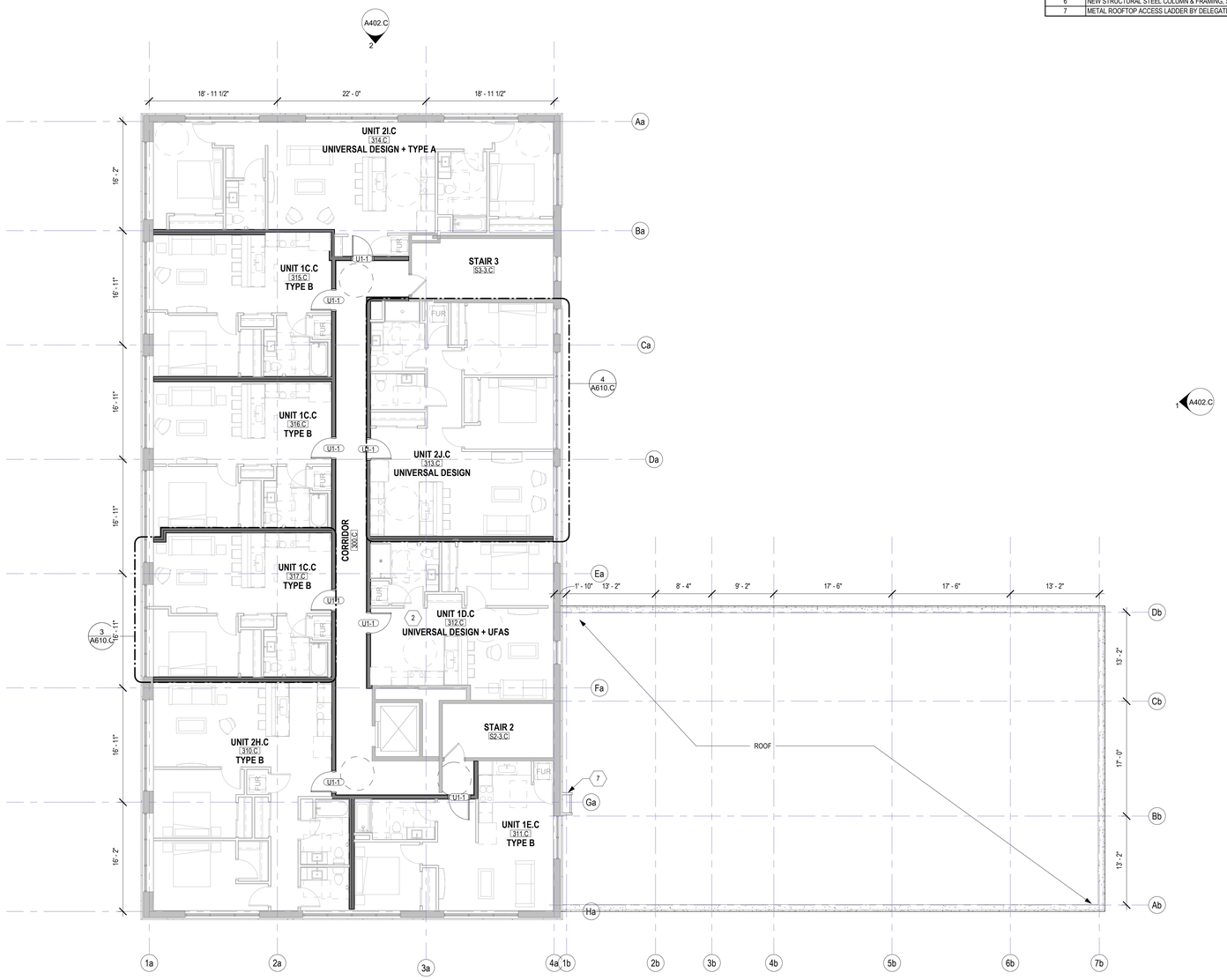
4	RECESSED 4C MAILBOXES: BASIS-OF-DESIGN: FLORENCE - 4C MAILBOXES - 12 HIGH + 2 PARCEL. ADDITIONAL 2 PARCEL UNITS MAY BE REQUIRED TO COMPLY WITH USPS REGULATIONS.
5	PROVIDE U-SHAPED, FLOOR-MOUNTED BICYCLE STORAGE RACKS AS SHOWN. PROVIDE FLOOR-MOUNTED BIKE FIXING STATION.
6	NEW STRUCTURAL STEEL COLUMN & FRAMING, SEE STRUCTURAL
7	METAL ROOFTOP ACCESS LADDER BY DELEGATED DESIGNER



1 NEW WORK PLAN - LEVEL 03.C
Scale: 1/8" = 1'-0"
0' 2' 4' 8' 12'

T 414.220.9640

751 N Jefferson St.
Suite 200
Milwaukee, WI 53202

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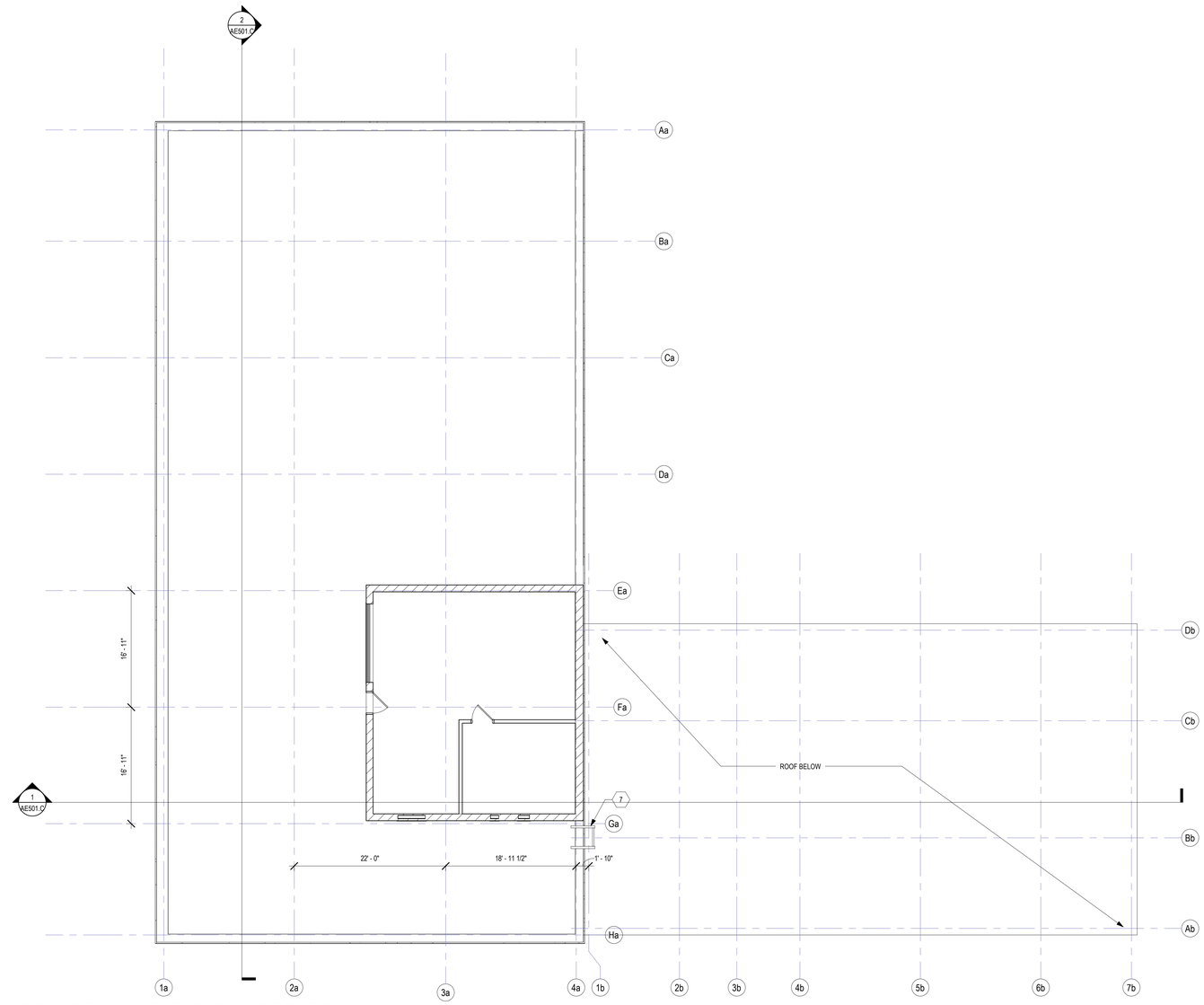
BUCYRUS - "C" CORPORATE BUILDING
1100 MILWAUKEE AVE
SOUTH MILWAUKEE, WI 53172

SHEET TITLE:
NEW WORK PLAN - LEVEL 03.C

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10-10-2024**
SHEET NUMBER	**A203.C**



1 WORKING PLAN - LEVEL 04.C PH & ROOF Copy 1

Scale: 1/8" = 1'-0"

0' 2' 4' 8' 12'

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BUCYRUS - "C" CORPORATE BUILDING

1100 MILWAUKEE AVE
SOUTH MILWAUKEE, WI 53172

SHEET TITLE:
NEW WORK PLAN - LEVEL 04.C ROOF-PH

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10-10-2024**
SHEET NUMBER	**A204.C**

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GENERAL REFLECTED CEILING PLAN NOTES TO CONTRACTOR

1. THIS PLAN SHALL BE USED TO ESTABLISH THE LOCATIONS OF THE MAJOR CEILING PENETRATIONS INCLUDING: LIGHTING, HVAC, ACCESS PANEL, SPRINKLERS, SPEAKERS, ETC. SEE MEPFP DRAWINGS FOR MORE SPECIFIC INFORMATION REGARDING EACH DISCIPLINE. IF CONFLICTS ARE DISCOVERED REGARDING LOCATION OF CEILING PENETRATIONS, CONTACT ARCHITECT FOR FURTHER INFORMATION.
2. ALL DEVICES SHOWN IN CEILING TILE SHALL BE LOCATED IN THE CENTER OF THAT TILE UNLESS OTHERWISE NOTED.
3. ALL DIMENSIONS TO CEILING FIXTURES ARE TO CENTER OF FIXTURE UNLESS NOTED OTHERWISE.

REFLECTED CEILING PLAN KEY

NOT ALL SYMBOLS MAY BE USED.

- ROUND RECESSED DOWNLIGHT FIXTURE — SEE ELECTRICAL DRAWINGS
- LINEAR PENDANT LIGHT — SEE ELECTRICAL DRAWINGS
- 2X4 LIGHT FIXTURE — SEE ELECTRICAL DRAWINGS
- GYPSUM WALL BOARD CEILING — SEE ROOM FINISH SCHEDULE AND SPECIFICATIONS FOR MORE INFORMATION
- 2X2 ACOUSTICAL CEILING TILE — SEE ROOM FINISH SCHEDULE AND SPECIFICATIONS FOR MORE INFORMATION
- EXPOSED CEILING — SEE ROOM FINISH SCHEDULE
- EXIT SIGN
- SUPPLY MECH DIFFUSER — SEE MECHANICAL DRAWINGS
- MECH RETURN DIFFUSER — SEE MECHANICAL DRAWINGS
- MECH EXHAUST — SEE MECHANICAL DRAWINGS
- AP — ACCESS PANEL

REFLECTED CEILING PLAN KEY NOTES

SEE PROJECT GENERAL CONDITIONS, GENERAL INFORMATION ON SHEET A001 AND SELECTIVE DEMOLITION, CUTTING AND PATCHING SPECIFICATIONS THAT ARE USED IN ASSOCIATION WITH THESE NOTES.

REFLECTED CEILING PLAN KEY NOTES APPLY TO ALL NEW WORK DRAWINGS AND MAY NOT BE USED ON EVERY SHEET.

1	PROVIDE 2'-0" TALL BORROWED LITE. SEE RCP FOR LENGTH DIMENSION. BASIS-OF-DESIGN: 1" C.R. LAURENCE SS CHANNEL AT TOP AND BOTTOM - 1/4" CLEAR TEMPERED GLASS CENTER SET AND RESTING ON SETTING BLOCK

1 REFLECTED CEILING PLAN - LEVEL 00.C

Scale: 1/8" = 1'-0"

0' 2' 4' 8' 12'

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BUCYRUS - "C" CORPORATE BUILDING

1100 MILWAUKEE AVE
SOUTH MILWAUKEE, WI 53172

SHEET TITLE:
REFLECTED CEILING PLAN - LEVEL 00.C

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10-10-2024**
SHEET NUMBER	**A300.C**

GENERAL REFLECTED CEILING PLAN NOTES TO CONTRACTOR

1. THIS PLAN SHALL BE USED TO ESTABLISH THE LOCATIONS OF THE MAJOR CEILING PENETRATIONS INCLUDING: LIGHTING, HVAC, ACCESS PANEL, SPRINKLERS, SPEAKERS, ETC. SEE MEPFP DRAWINGS FOR MORE SPECIFIC INFORMATION REGARDING EACH DISCIPLINE. IF CONFLICTS ARE DISCOVERED REGARDING LOCATION OF CEILING PENETRATIONS, CONTACT ARCHITECT FOR FURTHER INFORMATION.
2. ALL DEVICES SHOWN IN CEILING TILE SHALL BE LOCATED IN THE CENTER OF THAT TILE UNLESS OTHERWISE NOTED.
3. ALL DIMENSIONS TO CEILING FIXTURES ARE TO CENTER OF FIXTURE UNLESS NOTED OTHERWISE.

REFLECTED CEILING PLAN KEY

NOT ALL SYMBOLS MAY BE USED.

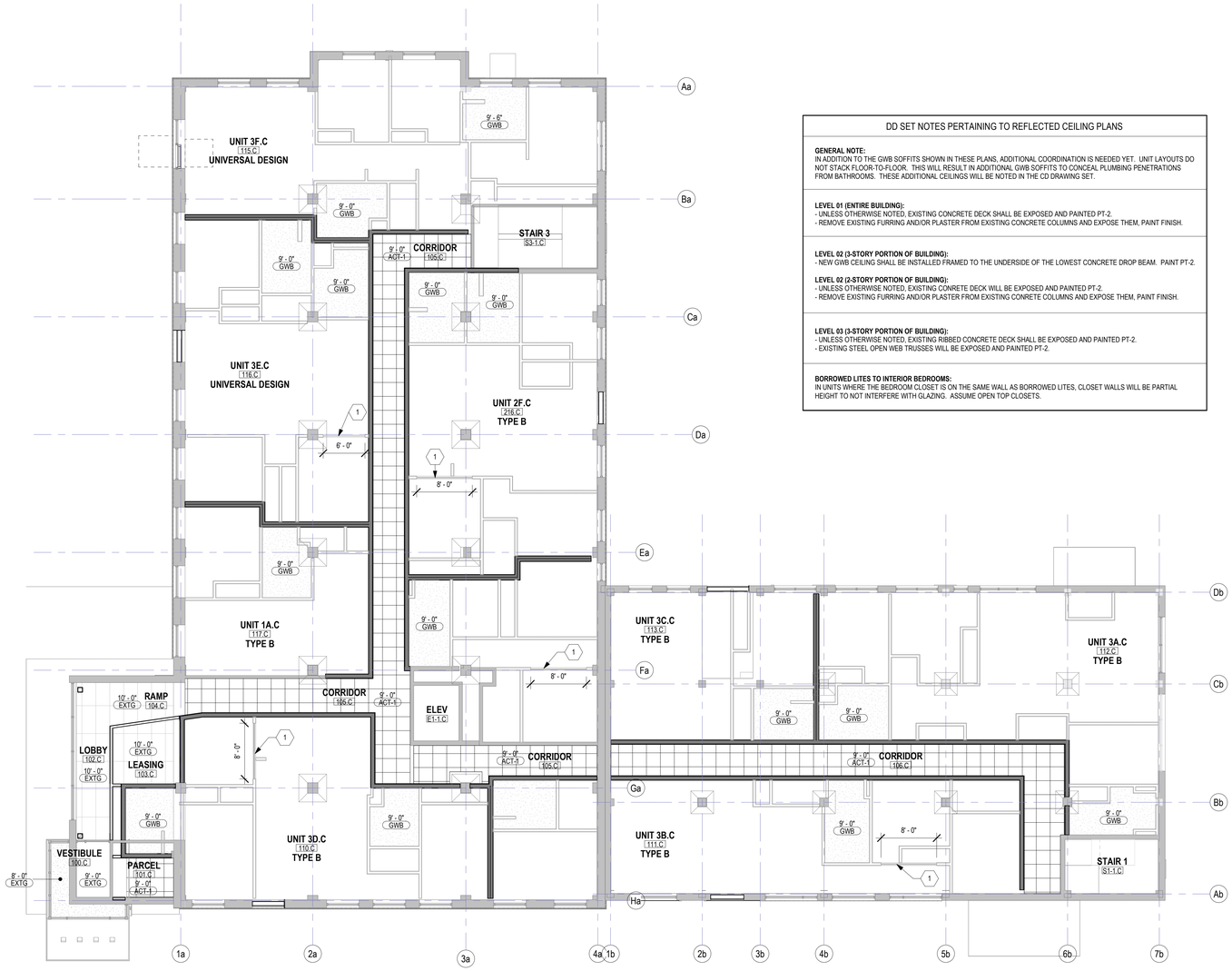
- ROUND RECESSED DOWNLIGHT FIXTURE SEE ELECTRICAL DRAWINGS
- LINEAR PENDANT LIGHT SEE ELECTRICAL DRAWINGS
- 2X4 LIGHT FIXTURE SEE ELECTRICAL DRAWINGS
- GYPSUM WALL BOARD CEILING SEE ROOM FINISH SCHEDULE AND SPECIFICATIONS FOR MORE INFORMATION
- 2X2 ACOUSTICAL CEILING TILE SEE ROOM FINISH SCHEDULE AND SPECIFICATIONS FOR MORE INFORMATION
- EXPOSED CEILING SEE ROOM FINISH SCHEDULE
- EXIT SIGN
- SUPPLY MECH DIFFUSER SEE MECHANICAL DRAWINGS
- MECH RETURN DIFFUSER SEE MECHANICAL DRAWINGS
- MECH EXHAUST SEE MECHANICAL DRAWINGS
- AP ACCESS PANEL

REFLECTED CEILING PLAN KEY NOTES

SEE PROJECT GENERAL CONDITIONS, GENERAL INFORMATION ON SHEET A001 AND SELECTIVE DEMOLITION, CUTTING AND PATCHING SPECIFICATIONS THAT ARE USED IN ASSOCIATION WITH THESE NOTES.

REFLECTED CEILING PLAN KEY NOTES APPLY TO ALL NEW WORK DRAWINGS AND MAY NOT BE USED ON EVERY SHEET.

1	PROVIDE 2'-0" TALL BORROWED LITE. SEE RCP FOR LENGTH DIMENSION. BASIS-OF-DESIGN: 1" C.R. LAURENCE SS CHANNEL AT TOP AND BOTTOM - 1/4" CLEAR TEMPERED GLASS CENTER SET AND RESTING ON SETTING BLOCK



DD SET NOTES PERTAINING TO REFLECTED CEILING PLANS

GENERAL NOTE:
IN ADDITION TO THE GWB SOFFITS SHOWN IN THESE PLANS, ADDITIONAL COORDINATION IS NEEDED YET. UNIT LAYOUTS DO NOT STACK FLOOR-TO-FLOOR. THIS WILL RESULT IN ADDITIONAL GWB SOFFITS TO CONCEAL PLUMBING PENETRATIONS FROM BATHROOMS. THESE ADDITIONAL CEILINGS WILL BE NOTED IN THE CD DRAWING SET.

LEVEL 01 (ENTIRE BUILDING):
- UNLESS OTHERWISE NOTED, EXISTING CONCRETE DECK SHALL BE EXPOSED AND PAINTED PT-2.
- REMOVE EXISTING FURRING AND/OR PLASTER FROM EXISTING CONCRETE COLUMNS AND EXPOSE THEM, PAINT FINISH.

LEVEL 02 (3-STORY PORTION OF BUILDING):
- NEW GWB CEILING SHALL BE INSTALLED FRAMED TO THE UNDERSIDE OF THE LOWEST CONCRETE DROP BEAM. PAINT PT-2.

LEVEL 02 (2-STORY PORTION OF BUILDING):
- UNLESS OTHERWISE NOTED, EXISTING CONRETE DECK WILL BE EXPOSED AND PAINTED PT-2.
- REMOVE EXISTING FURRING AND/OR PLASTER FROM EXISTING CONRETE COLUMNS AND EXPOSE THEM, PAINT FINISH.

LEVEL 03 (3-STORY PORTION OF BUILDING):
- UNLESS OTHERWISE NOTED, EXISTING RIBBED CONCRETE DECK SHALL BE EXPOSED AND PAINTED PT-2.
- EXISTING STEEL OPEN WEB TRUSSES WILL BE EXPOSED AND PAINTED PT-2.

BORROWED LITES TO INTERIOR BEDROOMS:
IN UNITS WHERE THE BEDROOM CLOSET IS ON THE SAME WALL AS BORROWED LITES, CLOSET WALLS WILL BE PARTIAL HEIGHT TO NOT INTERFERE WITH GLAZING. ASSUME OPEN TOP CLOSETS.

1 REFLECTED CEILING PLAN - LEVEL 01.C

Scale: 1/8" = 1'-0"

0' 2' 4' 8' 12'

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1100 MILWAUKEE AVE
SOUTH MILWAUKEE, WI 53172

SHEET TITLE:
REFLECTED CEILING PLAN - LEVEL 01.C

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10-10-2024**
SHEET NUMBER	**A301.C**

GENERAL REFLECTED CEILING PLAN NOTES TO CONTRACTOR

1. THIS PLAN SHALL BE USED TO ESTABLISH THE LOCATIONS OF THE MAJOR CEILING PENETRATIONS INCLUDING: LIGHTING, HVAC, ACCESS PANEL, SPRINKLERS, SPEAKERS, ETC. SEE MEPFP DRAWINGS FOR MORE SPECIFIC INFORMATION REGARDING EACH DISCIPLINE. IF CONFLICTS ARE DISCOVERED REGARDING LOCATION OF CEILING PENETRATIONS, CONTACT ARCHITECT FOR FURTHER INFORMATION.
2. ALL DEVICES SHOWN IN CEILING TILE SHALL BE LOCATED IN THE CENTER OF THAT TILE UNLESS OTHERWISE NOTED.
3. ALL DIMENSIONS TO CEILING FIXTURES ARE TO CENTER OF FIXTURE UNLESS NOTED OTHERWISE.

REFLECTED CEILING PLAN KEY

NOT ALL SYMBOLS MAY BE USED.

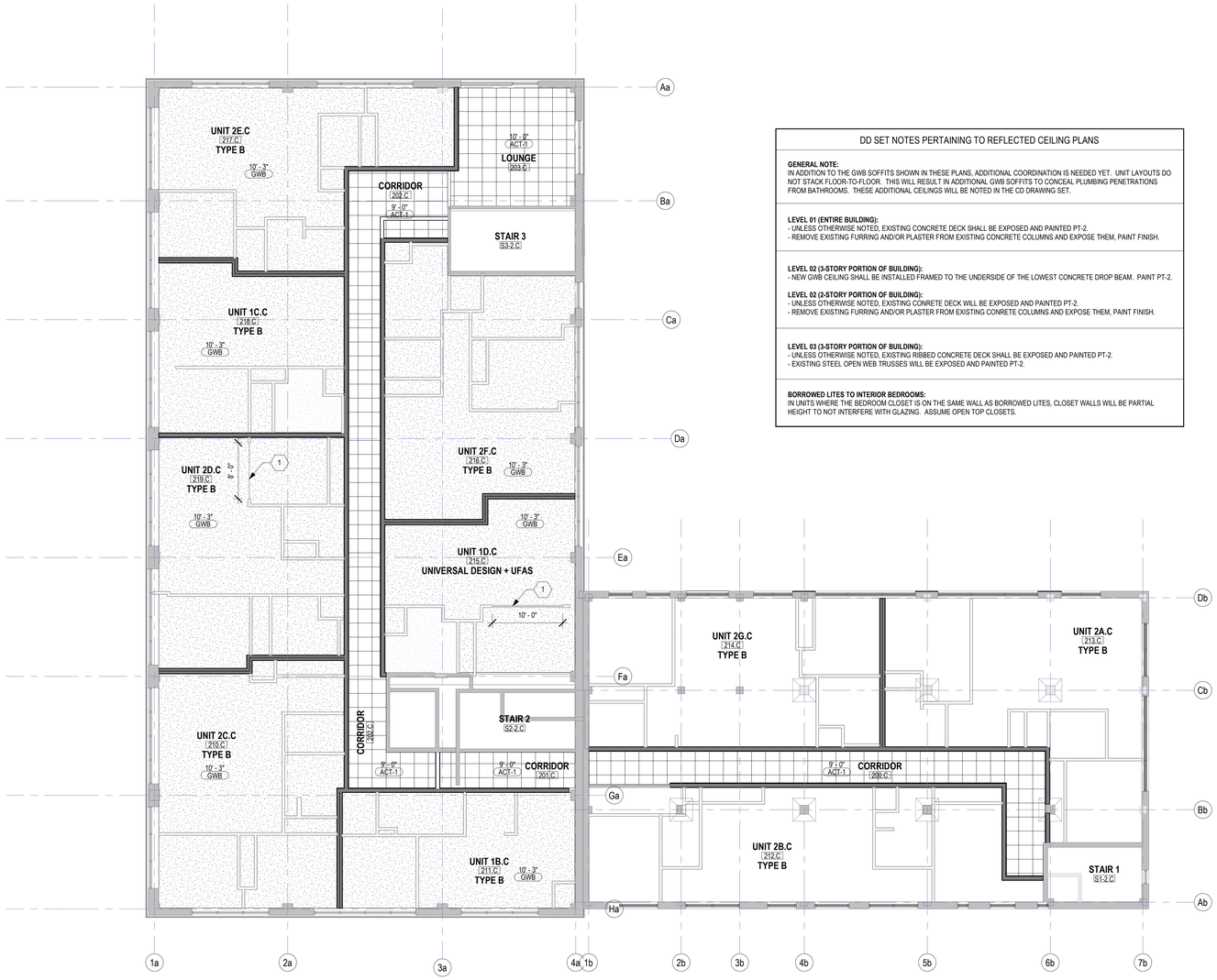
- ROUND RECESSED DOWNLIGHT FIXTURE — SEE ELECTRICAL DRAWINGS
- LINEAR PENDANT LIGHT — SEE ELECTRICAL DRAWINGS
- 2X4 LIGHT FIXTURE — SEE ELECTRICAL DRAWINGS
- GYPSUM WALL BOARD CEILING — SEE ROOM FINISH SCHEDULE AND SPECIFICATIONS FOR MORE INFORMATION
- 2X2 ACOUSTICAL CEILING TILE — SEE ROOM FINISH SCHEDULE AND SPECIFICATIONS FOR MORE INFORMATION
- EXPOSED CEILING — SEE ROOM FINISH SCHEDULE
- EXIT SIGN
- SUPPLY MECH DIFFUSER — SEE MECHANICAL DRAWINGS
- MECH RETURN DIFFUSER — SEE MECHANICAL DRAWINGS
- MECH EXHAUST — SEE MECHANICAL DRAWINGS
- AP — ACCESS PANEL

REFLECTED CEILING PLAN KEY NOTES

SEE PROJECT GENERAL CONDITIONS, GENERAL INFORMATION ON SHEET A001 AND SELECTIVE DEMOLITION, CUTTING AND PATCHING SPECIFICATIONS THAT ARE USED IN ASSOCIATION WITH THESE NOTES.

REFLECTED CEILING PLAN KEY NOTES APPLY TO ALL NEW WORK DRAWINGS AND MAY NOT BE USED ON EVERY SHEET.

1	PROVIDE 2'-0" TALL BORROWED LITE. SEE RCP FOR LENGTH DIMENSION. BASIS-OF-DESIGN: 1" C.R. LAURENCE SS CHANNEL AT TOP AND BOTTOM - 1/4" CLEAR TEMPERED GLASS CENTER SET AND RESTING ON SETTING BLOCK



1 REFLECTED CEILING PLAN - LEVEL 02.C

Scale: 1/8" = 1'-0"

0' 2' 4' 8' 12'

DD SET NOTES PERTAINING TO REFLECTED CEILING PLANS

GENERAL NOTE:
IN ADDITION TO THE GWB SOFFITS SHOWN IN THESE PLANS, ADDITIONAL COORDINATION IS NEEDED YET. UNIT LAYOUTS DO NOT STACK FLOOR-TO-FLOOR. THIS WILL RESULT IN ADDITIONAL GWB SOFFITS TO CONCEAL PLUMBING PENETRATIONS FROM BATHROOMS. THESE ADDITIONAL CEILINGS WILL BE NOTED IN THE CD DRAWING SET.

LEVEL 01 (ENTIRE BUILDING):
- UNLESS OTHERWISE NOTED, EXISTING CONCRETE DECK SHALL BE EXPOSED AND PAINTED PT-2.
- REMOVE EXISTING FURRING AND/OR PLASTER FROM EXISTING CONCRETE COLUMNS AND EXPOSE THEM, PAINT FINISH.

LEVEL 02 (3-STORY PORTION OF BUILDING):
- NEW GWB CEILING SHALL BE INSTALLED FRAMED TO THE UNDERSIDE OF THE LOWEST CONCRETE DROP BEAM. PAINT PT-2.

LEVEL 02 (2-STORY PORTION OF BUILDING):
- UNLESS OTHERWISE NOTED, EXISTING CONRETE DECK WILL BE EXPOSED AND PAINTED PT-2.
- REMOVE EXISTING FURRING AND/OR PLASTER FROM EXISTING CONCRETE COLUMNS AND EXPOSE THEM, PAINT FINISH.

LEVEL 03 (3-STORY PORTION OF BUILDING):
- UNLESS OTHERWISE NOTED, EXISTING RIBBED CONCRETE DECK SHALL BE EXPOSED AND PAINTED PT-2.
- EXISTING STEEL OPEN WEB TRUSSES WILL BE EXPOSED AND PAINTED PT-2.

BORROWED LITES TO INTERIOR BEDROOMS:
IN UNITS WHERE THE BEDROOM CLOSET IS ON THE SAME WALL AS BORROWED LITES, CLOSET WALLS WILL BE PARTIAL HEIGHT TO NOT INTERFERE WITH GLAZING. ASSUME OPEN TOP CLOSETS.

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SOUTH MILWAUKEE, WI 53172

SHEET TITLE:
REFLECTED CEILING PLAN - LEVEL 02.C

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10-10-2024**
SHEET NUMBER	**A302.C**

GENERAL REFLECTED CEILING PLAN NOTES TO CONTRACTOR

1. THIS PLAN SHALL BE USED TO ESTABLISH THE LOCATIONS OF THE MAJOR CEILING PENETRATIONS INCLUDING: LIGHTING, HVAC, ACCESS PANEL, SPRINKLERS, SPEAKERS, ETC. SEE MEPFP DRAWINGS FOR MORE SPECIFIC INFORMATION REGARDING EACH DISCIPLINE. IF CONFLICTS ARE DISCOVERED REGARDING LOCATION OF CEILING PENETRATIONS, CONTACT ARCHITECT FOR FURTHER INFORMATION.
2. ALL DEVICES SHOWN IN CEILING TILE SHALL BE LOCATED IN THE CENTER OF THAT TILE UNLESS OTHERWISE NOTED.
3. ALL DIMENSIONS TO CEILING FIXTURES ARE TO CENTER OF FIXTURE UNLESS NOTED OTHERWISE.

REFLECTED CEILING PLAN KEY

NOT ALL SYMBOLS MAY BE USED.

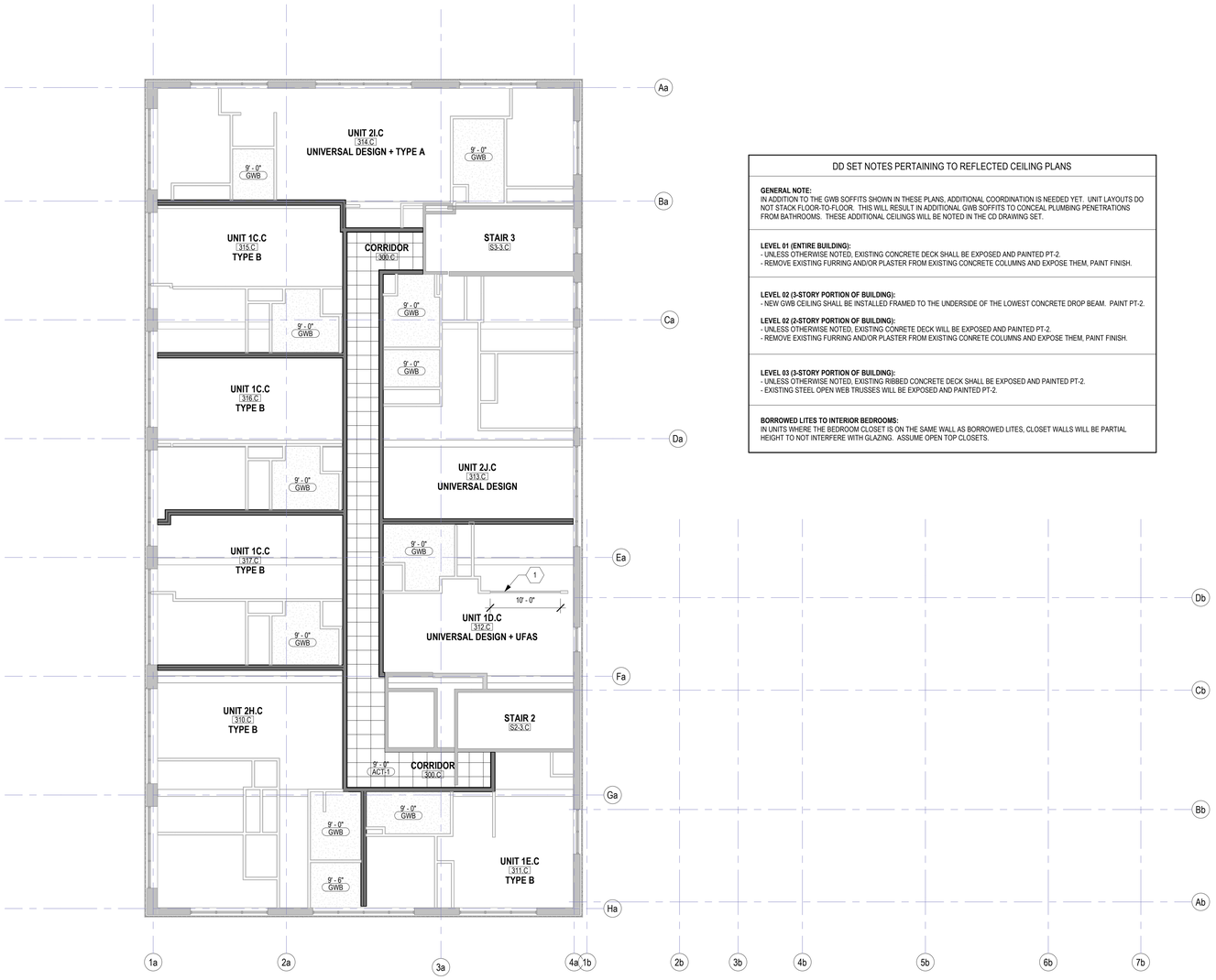
- ROUND RECESSED DOWNLIGHT FIXTURE — SEE ELECTRICAL DRAWINGS
- LINEAR PENDANT LIGHT — SEE ELECTRICAL DRAWINGS
- 2X4 LIGHT FIXTURE — SEE ELECTRICAL DRAWINGS
- GYPSUM WALL BOARD CEILING — SEE ROOM FINISH SCHEDULE AND SPECIFICATIONS FOR MORE INFORMATION
- 2X2 ACOUSTICAL CEILING TILE — SEE ROOM FINISH SCHEDULE AND SPECIFICATIONS FOR MORE INFORMATION
- EXPOSED CEILING — SEE ROOM FINISH SCHEDULE
- EXIT SIGN
- SUPPLY MECH DIFFUSER — SEE MECHANICAL DRAWINGS
- MECH RETURN DIFFUSER — SEE MECHANICAL DRAWINGS
- MECH EXHAUST — SEE MECHANICAL DRAWINGS
- AP — ACCESS PANEL

REFLECTED CEILING PLAN KEY NOTES

SEE PROJECT GENERAL CONDITIONS, GENERAL INFORMATION ON SHEET A001 AND SELECTIVE DEMOLITION, CUTTING AND PATCHING SPECIFICATIONS THAT ARE USED IN ASSOCIATION WITH THESE NOTES.

REFLECTED CEILING PLAN KEY NOTES APPLY TO ALL NEW WORK DRAWINGS AND MAY NOT BE USED ON EVERY SHEET.

1	PROVIDE 2'-0" TALL BORROWED LITE. SEE RCP FOR LENGTH DIMENSION. BASIS-OF-DESIGN: 1" C.R. LAURENCE SS CHANNEL AT TOP AND BOTTOM - 1/4" CLEAR TEMPERED GLASS CENTER SET AND RESTING ON SETTING BLOCK



DD SET NOTES PERTAINING TO REFLECTED CEILING PLANS

GENERAL NOTE:
IN ADDITION TO THE GWB SOFFITS SHOWN IN THESE PLANS, ADDITIONAL COORDINATION IS NEEDED YET. UNIT LAYOUTS DO NOT STACK FLOOR-TO-FLOOR. THIS WILL RESULT IN ADDITIONAL GWB SOFFITS TO CONCEAL PLUMBING PENETRATIONS FROM BATHROOMS. THESE ADDITIONAL CEILINGS WILL BE NOTED IN THE CD DRAWING SET.

LEVEL 01 (ENTIRE BUILDING):
- UNLESS OTHERWISE NOTED, EXISTING CONCRETE DECK SHALL BE EXPOSED AND PAINTED PT-2.
- REMOVE EXISTING FURRING AND/OR PLASTER FROM EXISTING CONCRETE COLUMNS AND EXPOSE THEM, PAINT FINISH.

LEVEL 02 (3-STORY PORTION OF BUILDING):
- NEW GWB CEILING SHALL BE INSTALLED FRAMED TO THE UNDERSIDE OF THE LOWEST CONCRETE DROP BEAM. PAINT PT-2.

LEVEL 02 (2-STORY PORTION OF BUILDING):
- UNLESS OTHERWISE NOTED, EXISTING CONCRETE DECK WILL BE EXPOSED AND PAINTED PT-2.
- REMOVE EXISTING FURRING AND/OR PLASTER FROM EXISTING CONCRETE COLUMNS AND EXPOSE THEM, PAINT FINISH.

LEVEL 03 (3-STORY PORTION OF BUILDING):
- UNLESS OTHERWISE NOTED, EXISTING RIBBED CONCRETE DECK SHALL BE EXPOSED AND PAINTED PT-2.
- EXISTING STEEL OPEN WEB TRUSSES WILL BE EXPOSED AND PAINTED PT-2.

BORROWED LITES TO INTERIOR BEDROOMS:
IN UNITS WHERE THE BEDROOM CLOSET IS ON THE SAME WALL AS BORROWED LITES, CLOSET WALLS WILL BE PARTIAL HEIGHT TO NOT INTERFERE WITH GLAZING. ASSUME OPEN TOP CLOSETS.

1 REFLECTED CEILING PLANS - LEVEL 03.C
Scale: 1/8" = 1'-0"
0' 2' 4' 8' 12'

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BUCYRUS - "C" CORPORATE BUILDING
1100 MILWAUKEE AVE
SOUTH MILWAUKEE, WI 53172

SHEET TITLE:
REFLECTED CEILING PLAN - LEVEL 03.C

REVISIONS:

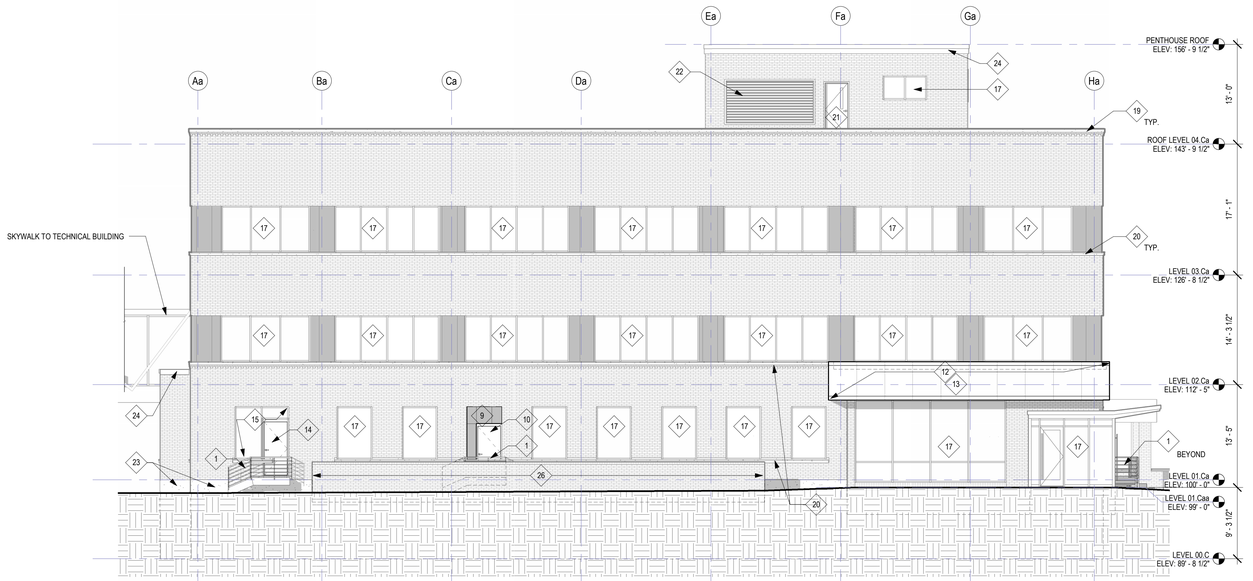
SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10-10-2024**
SHEET NUMBER	**A303.C**

EXTERIOR ELEVATION LEGEND

- RECESSED OR RELIEF BRICKWORK
- BRICK - EXISTING
- BRICK - NEW
- STONE - EXISTING
- STONE/PRECAST - NEW
- METAL PANEL - EXISTING
- METAL PANEL - NEW
- MECHANICAL LOUVERS - EXISTING
- WINDOW - EXISTING
- WINDOW - NEW
- ITEM TO BE DEMOLISHED / REMOVED
- HIDDEN - OBSCURED BY ITEM IN FOREGROUND

EXTERIOR ELEVATION KEYNOTES

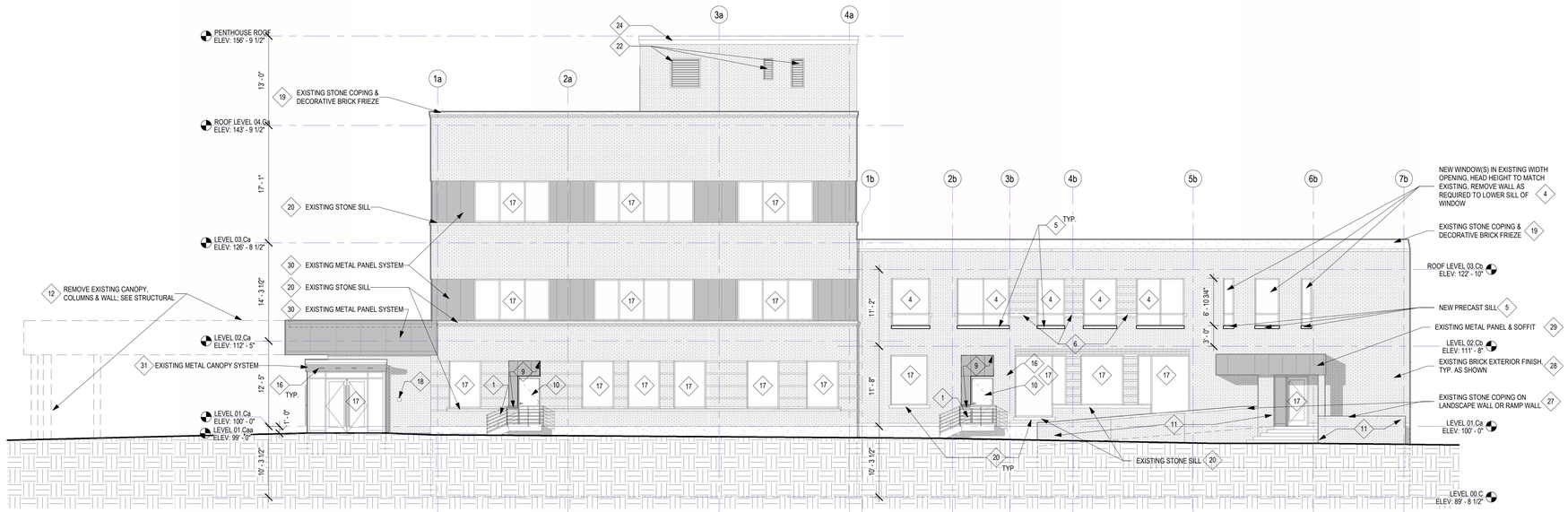
1	NEW METAL STAIR WITH METAL HANDRAILS & GUARDRAILS (DELEGATED DESIGN)
2	NOT USED
3	NOT USED
4	NEW WINDOW(S) IN EXISTING WIDTH OPENING, HEAD HEIGHT TO MATCH EXISTING, REMOVE WALL AS REQUIRED TO LOWER SILL OF WINDOW
5	NEW PRECAST SILL
6	EXISTING STONE SILL TO REMAIN BETWEEN STOREFRONT OPENINGS
7	REMOVE EXISTING BRICK MASONRY WALL, INFILL WITH CFMS BY DELEGATED ENGINEER, INSULATE, VAPOR BARRIER, & METAL PANEL WALL SYSTEM TO MATCH EXISTING DARK METAL PANEL
8	REMOVE EXISTING METAL FRAMED CANOPY SYSTEM & INFILL EXTERIOR FINISH TO MATCH ADJACENT SURFACES
9	REMOVE EXISTING STOREFRONT SYSTEM & STONE SILL, INFILL WITH CFMS BY DELEGATED ENGINEER, INSULATE, VAPOR BARRIER, & METAL PANEL WALL SYSTEM TO MATCH EXISTING DARK METAL PANEL
10	NEW DOOR & FRAME IN REDUCED SIZE EXISTING OPENING
11	EXISTING RAMP WALL & CANOPY COLUMN - REPAIR BRICK MASONRY & PROVIDE TUCKPOINTING AS REQUIRED; REPLACE SEALANT AT RAMP/CONCRETE SLAB SURFACES
12	REMOVE EXISTING CANOPY, COLUMNS & WALL; SEE STRUCTURAL
13	NEW METAL PANEL & SOFFIT TO MATCH EXISTING, TIE NEW ROOFING INTO EXISTING; NEW COLUMNS & FRAMING; SEE STRUCTURAL
14	NEW DOOR & FRAME IN REDUCED SIZE EXISTING STOREFRONT OPENING; COORDINATE DOOR & FRAME INSTALL WITH STOREFRONT FRAMING
15	MODIFY EXISTING STOREFRONT OPENING TO ACCOMODATE DOOR & FRAME INSTALL
16	EXISTING LIGHT FIXTURE
17	EXISTING STOREFRONT SYSTEM
18	EXISTING KNOXBOX
19	EXISTING STONE COPING & DECORATIVE BRICK FRIEZE
20	EXISTING STONE SILL
21	PAINT ALL EXISTING EXTERIOR METAL FRAMES & DOORS, TYP. WHERE EXISTS
22	EXISTING EXHAUST/INTAKE LOUVERS, PAINT
23	EXISTING STONE BASE
24	EXISTING METAL COPING
25	EXISTING BRICK WALL FINISH - REPAIR BRICK MASONRY & PROVIDE TUCKPOINTING AS REQUIRED; REPLACE SEALANT AT RAMP/CONCRETE SLAB SURFACES
26	EXISTING BRICK LANDSCAPING WALL TO REMAIN
27	EXISTING STONE COPING ON LANDSCAPE WALL OR RAMP WALL
28	EXISTING BRICK EXTERIOR FINISH, TYP. AS SHOWN
29	EXISTING METAL PANEL & SOFFIT
30	EXISTING METAL PANEL SYSTEM
31	EXISTING METAL CANOPY SYSTEM



2 WEST ELEVATION - NEW WORK

Scale: 1/8" = 1'-0"

0' 2' 4' 8' 12'



1 SOUTH ELEVATION - NEW WORK

TYPICAL MATERIALS ELEVATION, SEE KEYNOTES AND OTHER ELEVATIONS FOR KEYNOTED ITEMS

Scale: 1/8" = 1'-0"

0' 2' 4' 8' 12'

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BUCYRUS - "C" CORPORATE BUILDING

1100 MILWAUKEE AVE
SOUTH MILWAUKEE, WI 53172

SHEET TITLE:
EXTERIOR ELEVATIONS

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10-10-2024**
SHEET NUMBER	**A401.C**

EXTERIOR ELEVATION LEGEND

- RECESSED OR RELIEF BRICKWORK
- BRICK - EXISTING
- BRICK - NEW
- STONE - EXISTING
- STONE/PRECAST - NEW
- METAL PANEL - EXISTING
- METAL PANEL - NEW
- MECHANICAL LOUVERS - EXISTING
- WINDOW - EXISTING
- WINDOW - NEW
- ITEM TO BE DEMOLISHED / REMOVED
- HIDDEN - OBSCURED BY ITEM IN FOREGROUND

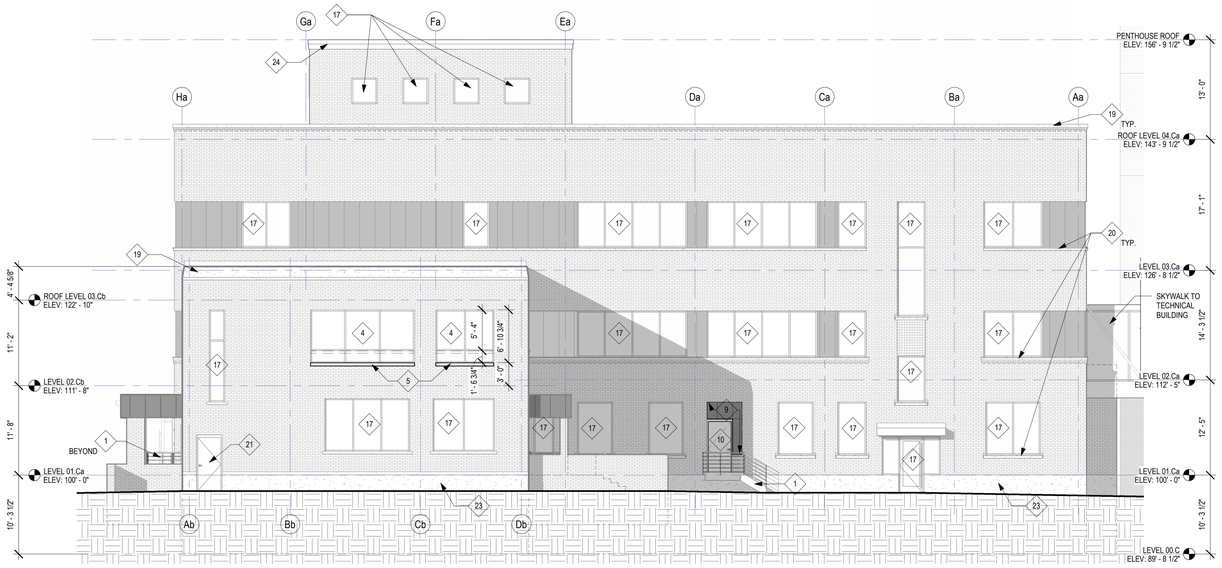
EXTERIOR ELEVATION KEYNOTES

1	NEW METAL STAIR WITH METAL HANDRAILS & GUARDRAILS (DELEGATED DESIGN)
2	NOT USED
3	NOT USED
4	NEW WINDOW(S) IN EXISTING WIDTH OPENING, HEAD HEIGHT TO MATCH EXISTING, REMOVE WALL AS REQUIRED TO LOWER SILL OF WINDOW
5	NEW PRECAST SILL
6	EXISTING STONE SILL TO REMAIN BETWEEN STOREFRONT OPENINGS
7	REMOVE EXISTING BRICK MASONRY WALL, INFILL WITH CFMS BY DELEGATED ENGINEER, INSULATE, VAPOR BARRIER, & METAL PANEL WALL SYSTEM TO MATCH EXISTING DARK METAL PANEL
8	REMOVE EXISTING METAL FRAMED CANOPY SYSTEM & INFILL EXTERIOR FINISH TO MATCH ADJACENT SURFACES
9	REMOVE EXISTING STOREFRONT SYSTEM & STONE SILL, INFILL WITH CFMS BY DELEGATED ENGINEER, INSULATE, VAPOR BARRIER, & METAL PANEL WALL SYSTEM TO MATCH EXISTING DARK METAL PANEL
10	NEW DOOR & FRAME IN REDUCED SIZE EXISTING OPENING
11	EXISTING RAMP WALL & CANOPY COLUMN - REPAIR BRICK MASONRY & PROVIDE TUCKPOINTING AS REQUIRED; REPLACE SEALANT AT RAMP/CONCRETE SLAB SURFACES
12	REMOVE EXISTING CANOPY, COLUMNS & WALL; SEE STRUCTURAL
13	NEW METAL PANEL & SOFFIT TO MATCH EXISTING, TIE NEW ROOFING INTO EXISTING; NEW COLUMNS & FRAMING; SEE STRUCTURAL
14	NEW DOOR & FRAME IN REDUCED SIZE EXISTING STOREFRONT OPENING; COORDINATE DOOR & FRAME INSTALL WITH STOREFRONT FRAMING
15	MODIFY EXISTING STOREFRONT OPENING TO ACCOMODATE DOOR & FRAME INSTALL
16	EXISTING LIGHT FIXTURE
17	EXISTING STOREFRONT SYSTEM
18	EXISTING KNOXBOX
19	EXISTING STONE COPING & DECORATIVE BRICK FRIEZE
20	EXISTING STONE SILL
21	PAINT ALL EXISTING EXTERIOR METAL FRAMES & DOORS, TYP. WHERE EXISTS
22	EXISTING EXHAUST/INTAKE LOUVERS, PAINT
23	EXISTING STONE BASE
24	EXISTING METAL COPING
25	EXISTING BRICK WALL FINISH - REPAIR BRICK MASONRY & PROVIDE TUCKPOINTING AS REQUIRED; REPLACE SEALANT AT RAMP/CONCRETE SLAB SURFACES
26	EXISTING BRICK LANDSCAPING WALL TO REMAIN
27	EXISTING STONE COPING ON LANDSCAPE WALL OR RAMP WALL
28	EXISTING BRICK EXTERIOR FINISH, TYP. AS SHOWN
29	EXISTING METAL PANEL & SOFFIT
30	EXISTING METAL PANEL SYSTEM
31	EXISTING METAL CANOPY SYSTEM

2 NORTH ELEVATION - NEW WORK

Scale: 1/8" = 1'-0"

0' 2' 4' 8' 12'



1 EAST ELEVATION - NEW WORK

Scale: 1/8" = 1'-0"

0' 2' 4' 8' 12'

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BUCYRUS - "C" CORPORATE BUILDING

1100 MILWAUKEE AVE
SOUTH MILWAUKEE, WI 53172

SHEET TITLE:
EXTERIOR ELEVATIONS

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10-10-2024**
SHEET NUMBER	**A402.C**

DOOR SCHEDULE ABBREVIATIONS

ALUM	ALUMINUM	HM	HOLLOW METAL	PT	PAINT	WD-1	WOOD (SOLID)
GL	GLASS	PREFIN	PRE-FINISHED	SST	STAINLESS STEEL	WD-2	WOOD (HOLLOW CORE)

UNIT DOOR SCHEDULE

DOOR NO.	ROOM NAME	DOORS							FRAMES			DETAILS		FIRE RATING	HARDWARE GROUP	NOTES
		LEAF QUANTITY	WIDTH	HEIGHT	TYPE	MATERIAL	FINISH	GLASS	TYPE	MATERIAL	FINISH	HEAD	JAMB			
U1-1	ENTRY	(1)	3' - 0"	7' - 0"	F	WD-1	ST	-		HM	PT			20 MIN		
U1-2	ENTRY	(1)	3' - 0"	7' - 0"	F	WD-1	PT	-		WD	PT			-		
U1-3	ENTRY	(1)	3' - 0"	7' - 0"	F	WD-1	ST	-		HM	PT			60 MIN		
U2-1	BATH	(1)	2' - 10"	6' - 8"	F	WD-1	PT	-		WD	PT			-		
U3-1	CLOSET	(1)	2' - 10"	6' - 8"	F	WD-2	PT	-		WD	PT			-		
U3-2	CLOSET	(2)	4' - 0"	6' - 8"	SL	WD-2	PT	-		-	-			-		
U3-3	CLOSET	(2)	5' - 0"	6' - 8"	SL	WD-2	PT	-		-	-			-		
U3-4	CLOSET	(2)	6' - 0"	6' - 8"	SL	WD-2	PT	-		-	-			-		
U4-1	BEDROOM	(1)	2' - 10"	6' - 8"	F	WD-1	PT	-		WD	PT			-		
U5-1	BD CLOSET	(1)	2' - 10"	6' - 8"	F	WD-1	PT	-		WD	PT			-		
U5-2	BD CLOSET	(2)	4' - 0"	6' - 8"	SL	WD-2	PT	-		-	-			-		
U5-3	BD CLOSET	(2)	5' - 0"	6' - 8"	SL	WD-2	PT	-		-	-			-		
U5-4	BD CLOSET	(2)	6' - 0"	6' - 8"	SL	WD-2	PT	-		-	-			-		
U6-1	LAUNDRY	(1)	2' - 10"	6' - 8"	F	WD-2	PT	-		WD	PT			-		
U6-2	LAUNDRY	(2)	6' - 0"	7' - 0"	F	WD-2	PT	-		WD	PT			-		
U6-3	LAUNDRY	(2)	6' - 0"	6' - 8"	SL	WD-2	PT	-		-	-			-		
U9-1	FURNACE	(1)	2' - 10"	6' - 8"	F	WD-2	PT	-		WD	PT			-		

GENERAL DWELLING UNIT NOTES - ALL UNITS

1. SEE PROJECT REQUIREMENTS SHEET AND UNIT MATRIX FOR APPLICABLE CODES AT EACH INDIVIDUAL DWELLING UNIT.
2. UNIT PLANS MAY BE MIRRORED OR ROTATED. SEE NEW WORK PLANS FOR SPECIFIC CONDITIONS AT EACH INSTANCE.
3. EXTERIOR WALLS, WINDOWS, AND PATIO DOORS VARY AT EACH DWELLING UNIT INSTANCE. SEE NEW WORK PLANS FOR SPECIFIC CONDITIONS AT EACH INSTANCE.
4. WHERE SHOWERS OR BATHTUBS ARE LOCATED ALONG A RATED WALL, ALL GWB LAYERS THAT ARE PART OF THE RATED WALL ASSEMBLY SHALL RUN CONTINUOUSLY BEHIND. PROVIDE ADDITIONAL LAYER OF GWB TO COVER MOUNTING FLANGE.
5. USE MOISTURE-RESISTANT GWB AT ALL BATHROOM LOCATIONS.
6. PROVIDE OFFSET CONTROLS AT ALL BATHTUBS AND SHOWERS (PER WHEDA APPENDIX M REQUIREMENTS).
7. ALL DWELLING UNITS SHALL BE PROVIDED WITH THE CAPABILITY TO SUPPORT VISIBLE ALARM NOTIFICATION APPLIANCES IN ACCORDANCE WITH CHAPTER 10 OF 2009 ICC A117.1. INSTALL WIRING TO SUPPORT THE POTENTIAL FOR FUTURE INTERCONNECTION OF THE BUILDING FIRE ALARM SYSTEM WITH THE UNIT SMOKE ALARMS, REPLACEMENT OF AUDIBLE APPLIANCES WITH COMBINATION AUDIBLE/VISIBLE APPLIANCES, OR FUTURE EXTENSION OF THE EXISTING WIRING FROM THE UNIT SMOKE ALARM LOCATIONS TO REQUIRED LOCATIONS FOR VISIBLE APPLIANCES.
8. PROVIDE WATERPROOF LINER INSIDE KITCHEN SINK CABINET.
9. PROVIDE IN-WALL REINFORCEMENT FOR THE FUTURE INSTALLATION OF GRAB BARS AT TOILETS, BATHTUBS, AND SHOWER COMPARTMENTS.
10. PROVIDE IN-WALL REINFORCEMENT FOR THE FUTURE INSTALLATION OF FOLD-DOWN SEATS AT BATHTUBS AND SHOWER COMPARTMENTS.
11. PROVIDE KITCHEN GARBAGE DISPOSAL AT ALL UNITS.

DWELLING UNIT NOTES - UNIVERSAL DESIGN UNITS

1. PROVIDE LOW-PROFILE GARBAGE DISPOSAL. COORDINATE WITH REMOVABLE BASE CABINET. GARBAGE DISPOSAL CANNOT ENCROACH ON REQUIRED KNEE CLEARANCES.
2. PROVIDE SELF-SUPPORTING COUNTER TOP AND REMOVABLE BASE CABINET AT KITCHEN SINK AND BATHROOM VANITY SINK. KNEE AND TOE CLEARANCES MUST BE RETAINED UPON REMOVAL OF CABINET. INSULATE PIPES.
3. PROVIDE SELF-SUPPORTING COUNTER TOP AND REMOVABLE BASE CABINET AT KITCHEN WORK SURFACE. KNEE AND TOE CLEARANCES MUST BE RETAINED UPON REMOVAL OF CABINET AS WELL AS 30" MIN CLEAR WIDTH.
4. EXTEND FLOOR FINISH BENEATH KITCHEN SINK, VANITY SINK, AND KITCHEN WORK SURFACE CABINETS. FINISH WALL SURFACES BEHIND AND SURROUNDING REMOVABLE CABINETS.
5. BATHTUBS AND SHOWERS SHALL BE PERMANENTLY LINED WITH NON-SKID SURFACE OR PATTERN COVERING 75% OF THE FLOOR.
6. GARBAGE DISPOSAL SWITCH, RANGE HOOD CONTROLS, AND ELECTRICAL RECEPTACLES SHALL MEET REQUIREMENTS OF 2017 ICC A117.1 SECTION 309. MOUNT ON FACE OF CABINET OR ELSEWHERE WITHIN ALLOWABLE REACH RANGES. THE LOCATION OF CONTROLS SHALL NOT REQUIRE REACHING ACROSS BURNERS.

DWELLING UNIT NOTES - UFAS UNITS

1. SHOWER CONTROLS AND HANDSHOWER SHALL BE LOCATED ON HEAD CONTROL WALL OF ROLL-IN SHOWER. SEE GENERAL INFORMATION SHEET FOR MORE INFO.
2. LOWER SHELF OF UPPER CABINETS SHALL BE 48" A.F.F. MAX.

ENLARGED NEW WORK PLAN KEY NOTES

1	PROVIDE WINDOW COVERING AT EACH UNIT WINDOW. BASIS-OF-DESIGN: SWF CONTRACT 2" ALUMINUM HORIZONTAL BLINDS - COLOR TBD FROM ALL MANUFACTURER STANDARD OPTIONS.

DD SET NOTES PERTAINING TO DWELLING UNITS

ONLY A FEW UNIT TYPES ARE ENLARGED FOR REFERENCE IN THIS DD DRAWING SET. ALL REMAINING UNIT TYPES WILL BE ENLARGED FOR CD DRAWING SET.

PLUMBING PENETRATION COORDINATION WITH EXISTING STRUCTURE IS STILL ONGOING AND NOT YET COMPLETE. THIS MAY RESULT IN MINOR UNIT LAYOUT CHANGES PRIOR TO THE RELEASE OF CD DRAWINGS. PRIOR TO PLUMBING ROUGH-IN INSTALLATION, SCANNING OF CONCRETE SLAB FOR REINFORCING STEEL AND OTHER STRUCTURAL COMPONENTS WILL BE REQUIRED.

UNLESS OTHERWISE MARKED, ASSUME ALL INTERIOR UNIT WALLS ARE THE FOLLOWING PARTITION TYPE: A3 / -

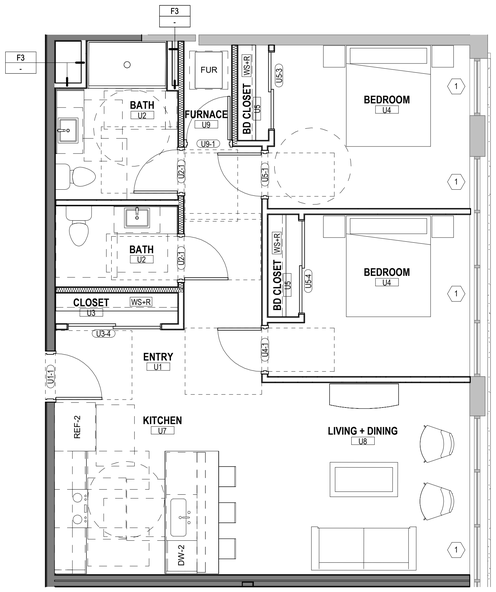
PROVIDE IN-WALL BATT INSULATION IN ALL WALLS WITH THE FOLLOWING GRAPHIC:

AT EVERY BATHROOM WITHIN DWELLING UNITS, PROVIDE THE FOLLOWING SPECIALTY EQUIPMENT ITEMS:

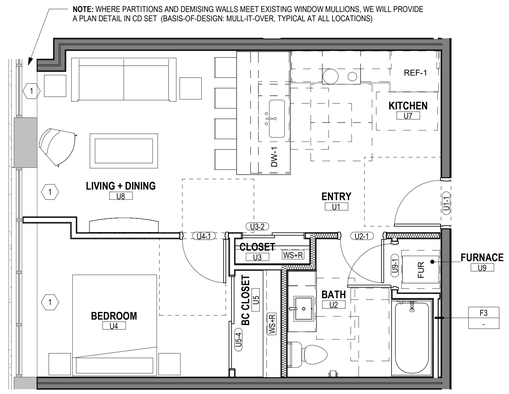
(QTY. 1) FRAMELESS MIRROR (36" WIDE X 42" TALL)
(QTY. 1) ROBE HOOK
(QTY. 1) SHOWER CURTAIN ROD WITH CONCEALED MOUNTING (AT ALL SHOWERS AND BATHTUBS)
(QTY. 1) 18" TOWEL BAR
(QTY. 1) 24" TOWEL BAR
(QTY. 1) SINGLE ROLL TOILET PAPER DISPENSER)

WS+R 12" DEEP WIRE SHELF WITH INTEGRAL ROD

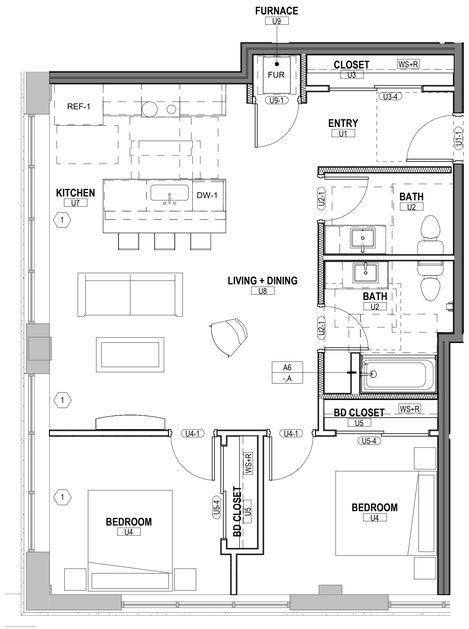
S+HK (QTY. 2) 12" DEEP STAINED SOLID WOOD FLOATING SHELVES W/ CONCEALED BRACKET + COAT HOOKS EVERY 12" O.C.



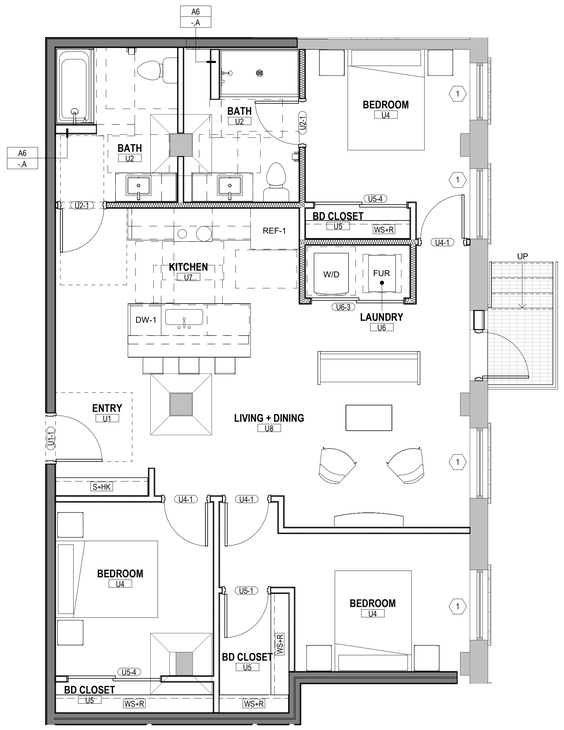
4 UNIT 2J.C - UNIVERSAL DESIGN + UFAS
Scale: 1/4" = 1'-0"
0' 1' 2' 4' 6'



3 UNIT 1C.C - TYPE B
Scale: 1/4" = 1'-0"
0' 1' 2' 4' 6'



2 UNIT 2C.C - TYPE B
Scale: 1/4" = 1'-0"
0' 1' 2' 4' 6'



1 UNIT 3G.C - TYPE B
Scale: 1/4" = 1'-0"
0' 1' 2' 4' 6'

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BUCYRUS - "C" CORPORATE BUILDING
1100 MILWAUKEE AVE
SOUTH MILWAUKEE, WI 53172

SHEET TITLE:
ENLARGED UNIT PLANS

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10-10-2024**
SHEET NUMBER	**A610.C**

ROOM FINISH SCHEDULE ABBREVIATIONS

ACT	ACOUSTICAL CEILING TILE	ERF	EPOXY RESINOUS FLOORING	IAW	INTERIOR ARCHITECTURAL WOODWORK	RV	REVEAL	TER	TERRAZZO
APC	ARCHITECTURAL PRECAST CONCRETE	ERF-CB	EPOXY RESINOUS FLOORING - INTEGRAL COVE BASE	IWP	IMPACT WALL PROTECTION	RVS	RIGID VINYL SHEET	TP	TOILET PARTITION
AWP	ACOUSTICAL WALL PANEL	EXP	EXPOSED	LMC	LINEAR METAL CEILING	SC	SEALED CONCRETE	VB	VINYL BASE
CC	COLUMN COVER	EXTG	EXISTING	LWC	LINEAR WOOD CEILING	SDT	STATIC DISSIPATIVE TILE	VCT	VINYL COMPOSITION TILE
CMU	CONCRETE MASONRY UNIT	FAB	FABRIC	MPC	METAL PAN CEILING	STA	STAIN	VP	VINYL PLANK
CONC	CONCRETE	FL MAT	FLOOR MAT	PLAM	PLASTIC LAMINATE	ST	STONE TILE FLOORING	WC	WALL COVERING
CPT	CARPET	G	GROUT	PLAS	PLASTER	STB	STONE TILE BASE	WD	WOOD
CT	CERAMIC TILE	GROM	GROMMET	PT	PAINT	SV	SHEET VINYL	WD FL	WOOD FLOORING
CTB	CERAMIC TILE BASE	GWB	GYPSUM WALL BOARD	RT	RUBBER FLOOR TILE	SVT	SOLID VINYL FLOOR TILE	WT	WINDOW TREATMENT
								WD VNR	WOOD VENEER

ROOM FINISH SCHEDULE NOTES

1.	CLICK HERE TO ADD NOTE
2.	RIGHT CLICK - NEW ROW TO ADD NEW NOTE

ROOM FINISH SCHEDULE - UNITS

ROOM #	ROOM NAME	FLOOR	BASE	WALL				CEILING	NOTES
				NORTH	SOUTH	WEST	EAST		
U1	ENTRY	LVT-1	VB-1	PT-1	PT-1	PT-1	PT-1	VARIES - SEE RCP	
U2	BATH	LVT-2	VB-1	PT-1	PT-1	PT-1	PT-1	VARIES - SEE RCP	
U3	CLOSET	LVT-1	VB-1	PT-1	PT-1	PT-1	PT-1	VARIES - SEE RCP	
U4	BEDROOM	LVT-1	VB-1	PT-1	PT-1	PT-1	PT-1	VARIES - SEE RCP	
U5	BD CLOSET	LVT-1	VB-1	PT-1	PT-1	PT-1	PT-1	VARIES - SEE RCP	
U6	LAUNDRY	LVT-1	VB-1	PT-1	PT-1	PT-1	PT-1	VARIES - SEE RCP	
U7	KITCHEN	LVT-1	VB-1	PT-1	PT-1	PT-1	PT-1	VARIES - SEE RCP	
U8	LIVING + DINING	LVT-1	VB-1	PT-1	PT-1	PT-1	PT-1	VARIES - SEE RCP	
U9	FURNACE	LVT-1	VB-1	-	-	-	-	EXISTING	

ROOM FINISH SCHEDULE - COMMON AREAS

ROOM #	ROOM NAME	FLOOR	BASE	WALL				CEILING	NOTES
				NORTH	SOUTH	WEST	EAST		
LEVEL 00.C									
000.C	BLDG. STORAGE	EXISTING	-	PT-1	PT-1	PT-1	PT-1	EXPOSED & UNPAINTED	
001.C	SUPPLIES	CT-2	-	PT-1	PT-1	PT-1	PT-1	EXPOSED & PAINTED PT-2	
002.C	MEN'S	CT-1	CTB-1	PT-1	CT-2 / PT-1	CT-2 / PT-1	CT-2 / PT-1	ACT-2	
003.C	WOMEN'S	CT-1	CTB-1	CT-2 / PT-1	PT-1	CT-2 / PT-1	CT-2 / PT-1	ACT-2	
004.C	MEP	EXISTING	-	PT-1	PT-1	PT-1	PT-1	EXPOSED & UNPAINTED	
005.C	LAUNDRY	SC-1	VB-1	PT-1	PT-1	PT-1	PT-1	EXPOSED & PAINTED PT-2	
006.C	JANITOR	EXISTING	-	PT-1	PT-1	PT-1	PT-1	EXPOSED & UNPAINTED	
007.C	EXISTING MEP	EXISTING	-	PT-1	PT-1	PT-1	PT-1	EXPOSED & UNPAINTED	
008.C	EXISTING	EXISTING	-	PT-1	PT-1	PT-1	PT-1	EXPOSED & UNPAINTED	
009.C	EXISTING	EXISTING	-	PT-1	PT-1	PT-1	PT-1	EXPOSED & UNPAINTED	
010.C	CORRIDOR	EXISTING	VB-1	PT-1	PT-1	PT-1	PT-1	EXPOSED & PAINTED PT-2	
011.C	BIKE STORAGE	SC-1		PT-1	PT-1	PT-1	PT-1	EXPOSED & PAINTED PT-2	
012.C	FITNESS	RT-1	VB-1	PT-1	PT-1	PT-1	PT-1	EXPOSED & PAINTED PT-2	
013.C	COMMUNITY ROOM	LVT-3 / CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	ACT-1	
014.C	MEETING	CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	ACT-1	
015.C	RESIDENT STORAGE	EXISTING	-	PT-1	PT-1	PT-1	PT-1	EXPOSED & PAINTED PT-2	
016.C	LOWER LOBBY	SC-1	VB-1	PT-1	PT-1	PT-1	PT-1	EXPOSED & PAINTED PT-2	
S1-0.C	STAIR 1	EXISTING	EXISTING	PT-1 / EXISTING	PT-1 / EXISTING	PT-1 / EXISTING	PT-1 / EXISTING	PT-2	
S3-0.C	STAIR 3	EXISTING	EXISTING	PT-1 / EXISTING	PT-1 / EXISTING	PT-1 / EXISTING	PT-1 / EXISTING	PT-2	
LEVEL 01.Ca									
100.C	VESTIBULE	CPT-2	VB-1	EXISTING	EXISTING	EXISTING	EXISTING	PT-2	
101.C	PARCEL	CPT-2	VB-1	PT-1	PT-1	PT-1	PT-1	PT-2	
102.C	LOBBY	EXISTING	VB-1	EXISTING TRAVERTINE	PT-1	PT-1	PT-1	EXISTING	
103.C	LEASING	CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	EXISTING	
104.C	RAMP	EXISTING	EXISTING	EXISTING TRAVERTINE	PT-1	-	-	EXISTING	
105.C	CORRIDOR	EXISTING PC / CPT-1	VB-1	EXISTING TRAVERTINE / PT-1	PT-1	PT-1	PT-1	ACT-1	
106.C	CORRIDOR	CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	ACT-1	
E1-1.C	ELEV	CT-1	PREFINISHED	PREFINISHED	PREFINISHED	PREFINISHED	PREFINISHED	PREFINISHED	
S1-1.C	STAIR 1	EXISTING	EXISTING	PT-1 / EXISTING	PT-1 / EXISTING	PT-1 / EXISTING	PT-1 / EXISTING	PT-2	
S3-1.C	STAIR 3	EXISTING	EXISTING	PT-1 / EXISTING	PT-1 / EXISTING	PT-1 / EXISTING	PT-1 / EXISTING	PT-2	
LEVEL 02.Ca									
200.C	CORRIDOR	CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	ACT-1	
201.C	CORRIDOR	CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	ACT-1	
202.C	CORRIDOR	CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	ACT-1	
203.C	LOUNGE	CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	ACT-1	
S1-2.C	STAIR 1	EXISTING	EXISTING	PT-1 / EXISTING	PT-1 / EXISTING	PT-1 / EXISTING	PT-1 / EXISTING	PT-2	
S2-2.C	STAIR 2	EXISTING	EXISTING	PT-1 / EXISTING	PT-1 / EXISTING	PT-1 / EXISTING	PT-1 / EXISTING	PT-2	
S3-2.C	STAIR 3	EXISTING	EXISTING	PT-1 / EXISTING	PT-1 / EXISTING	PT-1 / EXISTING	PT-1 / EXISTING	PT-2	
LEVEL 03.Ca									
300.C	CORRIDOR	CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	ACT-1	
S2-3.C	STAIR 2	EXISTING	EXISTING	PT-1 / EXISTING	PT-1 / EXISTING	PT-1 / EXISTING	PT-1 / EXISTING	PT-2	
S3-3.C	STAIR 3	EXISTING	EXISTING	PT-1 / EXISTING	PT-1 / EXISTING	PT-1 / EXISTING	PT-1 / EXISTING	PT-2	

FINISHES SCHEDULE

MARK	PRODUCT	MANUFACTURER	STYLE	SIZE	CONTACT	COMMENTS
ACT-1	ACOUSTIC CEILING TILE	ARMSTRONG	9/16" SUPRAFINE W/ ULTIMA BEVELED TEGULAR	2' X 2'	BRIAN REICHERT / 815.347.8393	TYPICAL NEW ACT
ACT-2	ACOUSTIC CEILING TILE	ARMSTRONG	9/16" SUPRAFINE W/ ULTIMA HEALTH ZONE BEVELED TEGULAR	2' X 2'	BRIAN REICHERT / 815.347.8393	CLEANABLE ACT AT NEW PUBLIC RESTROOMS
CPT-1	MODULAR CARPET TILE					CORRIDOR CARPET TILE. ASSUME 3-4 DIFFERENT SKUS AND INSTALL PATTERN TBD
CPT-2	MODULAR CARPET TILE - WALK OFF		BASIS-OF-DESIGN: PATCRAFT - WALK FORWARD COLLECTION			VESTIBULE WALK OFF CARPET TILE
CT-1	PORCELAIN TILE					RESTROOM & ELEVATOR FLOOR TILE
CT-2	CERAMIC TILE					RESTROOM WALL TILE
LVT-1	LUXURY VINYL TILE					TYPICAL UNIT LVT
LVT-2	LUXURY VINYL TILE					UNIT BATHROOM LVT
LVT-3	LUXURY VINYL TILE					COMMON AREA LVT
PC-1	POLISHED CONCRETE					
PT-1	PAINT					TYPICAL WALL PAINT
PT-2	PAINT					TYPICAL CEILING PAINT
PT-3	PAINT					ACCENT WALL/CEILING PAINT
RT-1	RUBBER FLOOR TILE		ATHLETIC RUBBER FLOOR TILE - THICKNESS AND COLOR TBD			FITNESS ROOM FLOOR
SC-1	SEALED CONCRETE					
VB-1	VINYL WALL BASE		BASIS-OF-DESIGN: JOHNSONITE - MILLWORKS COLLECTION - PROFILE, SIZE AND COLOR TBD			

INTERIOR FINISHES NOTES

IN ADDITION TO THE INFORMATION PROVIDED IN ROOM FINISH SCHEDULES ABOVE, PLEASE SEE THE FOLLOWING SUMMARY INFORMATION FOR ANTICIPATED INTERIOR FINISHES.

Dwelling Units:

- Floors (all rooms): Luxury Vinyl Tile
- Wall Base (all rooms): Vinyl Wall Base
- Cabinets (kitchen and bathrooms): Smart Cabinets
- Countertops: Plastic Laminate with Backsplash
- Walls (all rooms): Painted
- Ceilings (all other rooms): Exposed Concrete Structure / Painted Drywall
- Ceilings (bathrooms): Painted Drywall

Common Areas:

- Floors: Luxury Vinyl Tile / Modular Carpet Tile / Rubber Fitness Tile / Ceramic Tile
- Wall Base: Vinyl Wall Base / Ceramic Tile Wall Base
- Cabinets: Smart Cabinets
- Countertops: Plastic Laminate with Backsplash
- Walls: Painted
- Ceilings: Exposed Concrete Structure / Acoustic Ceiling Tile / Painted Drywall

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751 N Jefferson St.
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Milwaukee, WI 53202

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BUCYRUS - "C" CORPORATE BUILDING

1100 MILWAUKEE AVE
SOUTH MILWAUKEE, WI 53172

SHEET TITLE:
ROOM FINISH SCHEDULE

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10-10-2024**
SHEET NUMBER	**A900.C**

BUCYRUS - "H" HERITAGE BUILDING

1100 MILWAUKEE AVENUE
SOUTH MILWAUKEE, WI

10/10/2024

CAP PROJECT #: 210701

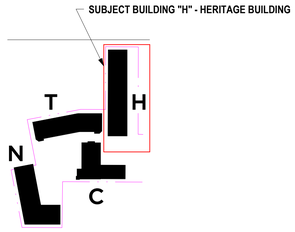
DEVELOPER SUBMITTAL

SHEET INDEX:

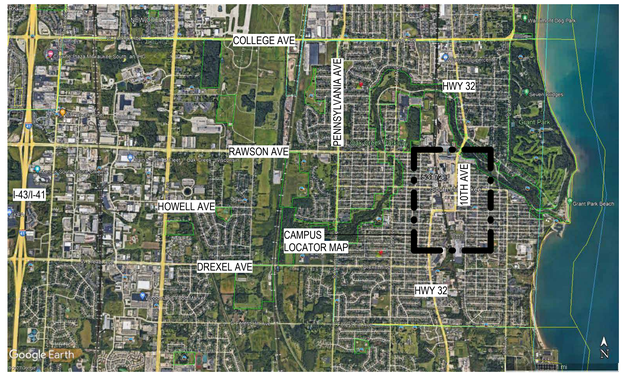
T000.H	TITLE SHEET
ARCHITECTURAL	
A001.H	GENERAL INFORMATION SHEET
A002.H	GENERAL INFORMATION SHEET
A003.H	PARTITION TYPES
A010.H	LIFE SAFETY PLANS
A101.H	DEMOLITION PLAN - LEVEL 01.H
A102.H	DEMOLITION PLAN - LEVEL 02.H
A103.H	DEMOLITION PLAN - LEVEL 03.H
A104.H	DEMOLITION PLAN - LEVEL 04.H
A105.H	DEMOLITION PLAN - LEVEL 05.H ROOF
A202.H	NEW WORK PLAN - LEVEL 02.H
A203.H	NEW WORK PLAN - LEVEL 03.H
A204.H	NEW WORK PLAN - LEVEL 04.H
A205.H	NEW WORK PLAN - LEVEL 05.H ROOF
A301.H	REFLECTED CEILING PLAN - LEVEL 01.H
A302.H	REFLECTED CEILING PLAN - LEVEL 02.H
A303.H	REFLECTED CEILING PLAN - LEVEL 03.H
A304.H	REFLECTED CEILING PLAN - LEVEL 04.H
A401.H	EXTERIOR ELEVATIONS
A402.H	EXTERIOR ELEVATIONS
A501.H	BUILDING SECTIONS
A601.H	VERTICAL CIRCULATION
A610.H	ENLARGED UNIT PLANS
A900.H	ROOM FINISH SCHEDULE

continuum
ARCHITECTS + PLANNERS

Programming
Campus + Master Planning
Interior Design
Sustainable Design
Historic Preservation/
Renovation
Project Management



SITE MAP
NOT TO SCALE



SITE LOCATOR MAP
NO SCALE

CAMPUS LOCATOR MAP
NO SCALE

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BUCYRUS - "H" HERITAGE BUILDING
1100 MILWAUKEE AVENUE
SOUTH MILWAUKEE, WI

SHEET TITLE:
TITLE SHEET

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10/10/2024**
SHEET NUMBER	**T000.H**

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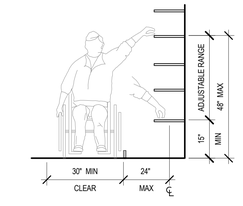
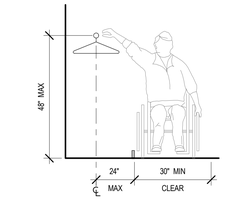
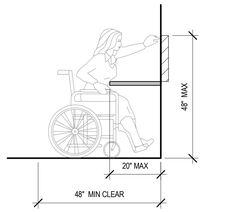
10/7/2024 5:10:43 PM

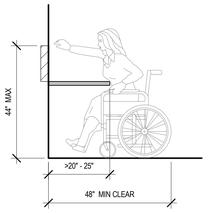


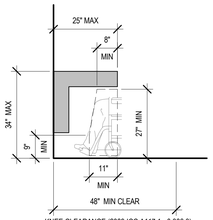
REACH RANGE FOR STORAGE - PARALLEL APPROACH (2009 ICC A117.1 - FIGURE C905.3)



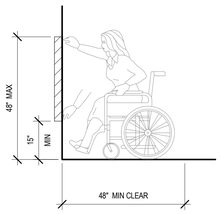


OBSTRUCTED HIGH REACH - FORWARD APPROACH (2009 ICC A117.1 - § 308.2.2)

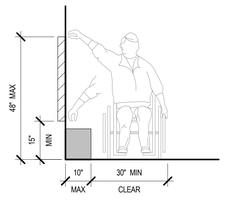




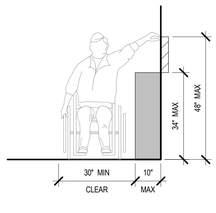
KNEE CLEARANCE (2009 ICC A117.1 - § 306.3)



UNOBSTRUCTED REACH - FORWARD APPROACH (2009 ICC A117.1 - § 308.2.1)



UNOBSTRUCTED REACH - PARALLEL APPROACH (2009 ICC A117.1 - § 308.3.1)



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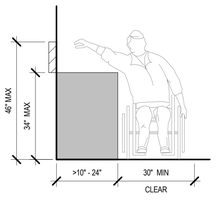
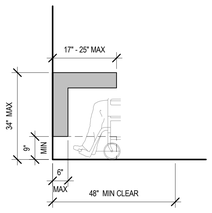
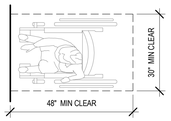




TOE CLEARANCE (2009 ICC A117.1 - § 306.2)



CLEAR FLOOR SPACE (2009 ICC A117.1 - § 305.3)

4 ADA REACH RANGES - FOR REFERENCE ONLY

Scale: 1/2" = 1'-0"

0' 6" 1' 2' 3'

ABBREVIATION KEY:

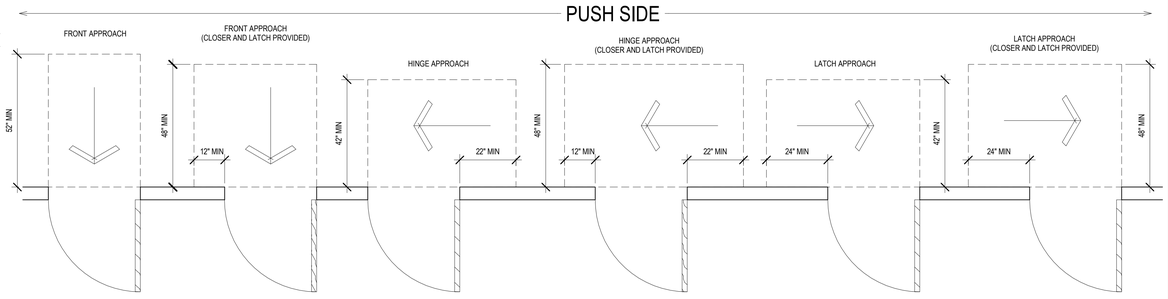
AB	AIR BARRIER
ACT	ACOUSTICAL CEILING TILE
ADJ	ADJACENT
A.F.F.	ABOVE FINISHED FLOOR
ALUM	ALUMINUM
AP	ACCESS PANEL
AWP	ACOUSTICAL WALL PANEL
BL	BORROWED LIGHT
BLKG	BLOCKING
BLKHD	BULK HEAD
B.O.	BOTTOM OF
BRG	BEARING
CH	COAT HOOK
CJ	CONTROL/CONSTRUCTION JOINT
CL	CENTER LINE
CLG	CEILING
CLR	CLEARANCE / CLEAR
CMU	CONCRETE MASONRY UNIT
CONC	CAST-IN-PLACE CONCRETE
CONT	CONTINUOUS
CONTR	CONTRACTOR
CORR	CORRIDOR
CPT	CARPET
CS	COPING SYSTEM
CT	CERAMIC TILE
CTB	CERMIC TILE BASE
CW	CURTAIN WALL SYSTEM
DCS	DIAPER CHANGING STATION
DIM	DIMENSION
DL	DEAD LOAD
DR	DOOR
DS	DOWN SPOUT
DWG	DRAWING
EL	ELEVATION
ELEC	ELECTRICAL
ELEV	ELEVATOR
EQ	EQUAL
EQUIP	EQUIPMENT
ERF	EPOXY RESINOUS FLOORING
ESS	EXTERIOR SOFFIT SYSTEM
EST	ESTIMATE
EWS	EXTERIOR WALL SYSTEM
EXJ	EXPANSION JOINT
EXP	EXPOSED CONSTRUCTION
EXTG	EXISTING
FD	FLOOR DRAIN
FDN	FOUNDATION
FE	FIRE EXTINGUISHER
FEP	FINISHED END PANEL
FF	FINISHED FLOOR
FL MAT	FLOOR MAT AND FRAME
FLR	FLOOR
FR	FRAME
FSTOP	FIRESTOPPING
FTG	FOOTING
FWS	FOUNDATION WALL SYSTEM
GALV	GALVANIZED
GB	GRAB BAR
GFI	GROUND FAULT INTERRUPTER
GFRC	GLASS FIBER REINFORCED CONCRETE
GL	GLASS, GLAZING
GMU	GLASS MASONRY UNIT
G	GROUT
GROM	GROMMET
GT	GLASS TILE
GWB	GYPSUM WALL BOARD
HB	HOSE BIBB
HD	ELECTRIC HAND DRYER
HM	HOLLOW METAL DOORS AND FRAMES
HP	HIGH POINT
HPC	HIGH PERFORMANCE COATINGS
HR	HOUR
INSUL	INSULATION
IWP	IMPACT WALL PROTECTION
JAN	JANITOR
JNT	JOINT
JST	JOIST
LF	LINEAR FOOT
LL	LIVE LOAD
LMC	LINEAR METAL CEILING
LP	LOW POINT
LVR	LOUVER
LWC	LINEAR WOOD CEILING
MAS	MASONRY
MAT	MATERIAL
MB	MOISTURE BARRIER
MECH	MECHANICAL
MEP	MECHANICAL / ELECTRICAL / PLUMBING
MET	METAL
MIR	MIRROR
MKBD	MARKER BOARD
MO	MASONRY OPENING
MP	MANUFACTURED METAL PANEL
MR	MOISTURE RESISTANT
MTD	MOUNTED
NTS	NOT TO SCALE
OC	ON CENTER
OCD	OVERHEAD COILING DOOR
OFD	OVERHEAD FABRIC DOOR
OFCI	OWNER FURNISHED CONTRACTOR INSTALLED
OFOI	OWNER FURNISHED OWNER INSTALLED
PC	PRECAST CONCRETE
PLAM	PLASTIC LAMINATE
PPT	PRESSURE TREATED WOOD
PREFIN	PREFINISHED
PRT	PARTITION
PS	PROJECTION SCREEN
P+S	CLOSET POLE AND SHELF
PT	PAINT
PTD	PAPER TOWEL DISPENSER
R	RISER
RAD	RADIUS
RCP	REFLECTED CEILING PLAN
RD	ROOF DRAIN
REC	RECESSED
RECD	RECEIVED
REFER	REFERENCE
REQD	REQUIRED
RF	RESILIENT FLOOR SYSTEMS
RF-WB	RESILIENT FLOOR WALL BASE
RO	ROUGH OPENING
RS	ROOF SYSTEM
RVL	REVEAL
SA	SMOKE ALARM
SC	SEALED CONCRETE
SCD	SUN CONTROL DEVICE
SCHED	SCHEDULE
SD	SOAP DISPENSER
SF	SUBFLOOR
SHTG	SHEATHING
SIM	SIMILAR
SND	SANITARY NAPKIN DISPENSER
SNV	SANITARY NAPKIN VENDOR
SOD	SECTIONAL OVERHEAD DOOR
SQ FT	SQUARE FOOT
SSF	SOLID SURFACE FABRICATION
SSG	STRUCTURAL SILICONE GLAZED
SST	STAINLESS STEEL
ST	STONE
STA	STAIN
STC	SOUND TRANSMISSION CLASS
STL	STEEL
STOR	STORAGE
SUSP	SUSPENDED
T	TREAD
TB	TOILET & BATH ACCESSORIES
T&G	TONGUE & GROOVE
T.O.	TOP OF
TPD	TOILET PAPER DISPENSERY
TR	TOILET ROOM
TWF	THROUGH WALL FLASHING
TYP	TYPICAL
UG	UNDER LAVATORY GUARD
UNO	UNLESS NOTED OTHERWISE
VDS	VISUAL DISPLAY SURFACES
VEST	VESTIBULE
VNR	VENEER
VTR	VENT THROUGH ROOF
WC	WALL COVERING
WD	WOOD
WDW	WINDOW
WL	WIND LOAD
WDP	WOOD PANEL
WP	WATER PROOFING
WRC	WASTE RECEPTICAL
WT	WINDOW TREATMENT

GENERAL INFORMATION NOTES TO CONTRACTOR

1. THESE DRAWINGS ARE DIAGRAMMATIC AND SHOW THE INTENT OF THE PROJECT, BUT DO NOT NECESSARILY INDICATE ALL MATERIALS OR METHODS OF CONSTRUCTION. ALL CONTRACTORS ARE RESPONSIBLE TO REVIEW THE DOCUMENTS THOROUGHLY, AND FOR PROVIDING ALL MATERIALS AND MEANS OF CONSTRUCTION NECESSARY FOR THE COMPLETION OF THE WORK IN ACCORDANCE WITH THE INTENT OF THE DRAWINGS.
2. ALL WORK OF ALL TRADES, SHALL BE COMPLETED IN ACCORDANCE WITH ALL LOCAL GOVERNING CODES AND ORDINANCES.
3. EACH CONTRACTOR SHALL COORDINATE THEIR WORK WITH THE OWNER, THE OWNER'S OTHER CONTRACTORS, AND ALL OTHERS AT THE SITE.
4. EACH CONTRACTOR IS TO OBTAIN AND PAY FOR PERMITS, LICENSES, FEES, ETC. AS REQUIRED FOR THE COMPLETION OF THEIR PORTION OF WORK.
5. EACH CONTRACTOR SHALL VERIFY ALL CONDITIONS AND DIMENSIONS AT THE SITE TO SATISFY THEIR EXECUTION OF THE WORK. ANY DISCREPANCIES SHALL BE REPORTED TO THE ARCHITECT PRIOR TO PROCEEDING. NEITHER THE OWNER NOR THE ARCHITECT ASSUMES RESPONSIBILITY FOR CONDITIONS OR DIMENSIONS SHOWN AS EXISTING.
6. IF ANY CONTRACTOR OBSERVES THAT ANY OF THE CONTRACT DOCUMENTS ARE AT VARIANCE WITH APPLICABLE LAWS, STATUTES, BUILDING CODES, OR ORDINANCES, THEY SHALL PROMPTLY NOTIFY THE ARCHITECT.
7. ALL HOLES FOR PLUMBING, ELECTRICAL, HVAC, FIRE PROTECTION CONDUIT, PIPING, OR DUCTWORK ARE TO BE REPAIRED BY THE ASSOCIATED TRADE.
8. ALL TRADES SHALL TAKE CARE TO MAKE HOLES ONLY AS LARGE AS NECESSARY. DO NOT PUNCH OR POUND HOLES IN WALL, FLOOR, OR ROOF DECK.
9. ANY HOLES OR PENETRATIONS THROUGH FIRE RATED CONSTRUCTION SHALL BE APPROPRIATELY FIRE STOPPED, DAMPENED, OR SEALED AS REQUIRED BY CODE.
10. EACH CONTRACTOR SHALL INCLUDE THE NECESSARY DEMOLITION, REMOVAL, AND CUTTING/PATCHING OF ALL MATERIAL AS REQUIRED TO PERFORM THEIR WORK.
11. REMOVAL OF ALL HAZARDOUS CONTAINING MATERIALS IS THE SOLE RESPONSIBILITY OF THE OWNER. SHOULD ANY MATERIALS BE ENCOUNTERED DURING ANY OF THE CONSTRUCTION PHASES CONTAINING, OR SUSPECTED TO BE HAZARDOUS: CONTRACTOR SHALL STOP WORK IMMEDIATELY AND NOTIFY OWNER AND ARCHITECT.
12. DO NOT SCALE DRAWINGS.
13. EACH CONTRACTOR SHALL PATCH, LEVEL, AND PREPARE ALL WALLS AND FLOORS AS SCHEDULED TO RECEIVE NEW FINISHES.

DRAWING SYMBOLS KEY

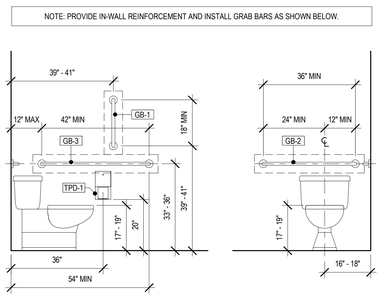
- XXX / X — EXTERIOR ELEVATION REFERENCE — REFER TO SHEET NUMBER INDICATED INSIDE OF SYMBOL
- XXX / X — INTERIOR ELEVATION REFERENCE — REFER TO SHEET NUMBER INDICATED INSIDE OF SYMBOL
- X / XXX SIM — DETAIL REFERENCE — REFER TO SHEET NUMBER INDICATED IN BOTTOM OF SYMBOL
- X / XXX SIM — SECTION REFERENCE — REFER TO SHEET NUMBER INDICATED IN BOTTOM OF SYMBOL
- ROOM NAME / 2000 — ROOM NAME/NUMBER REFERENCE — REFER TO ROOM FINISH SCHEDULE
- XX — DOOR REFERENCE — REFER TO DOOR SCHEDULE
- X / X — INTERIOR PARTITION TYPE REFERENCE — REFER TO INTERIOR PARTITION TYPES
- ELEVATION REFERENCE
- X — COLUMN GRID REFERENCE
- X — NEW WORK KEY NOTE REFERENCE — REFER TO NEW WORK KEY NOTES
- X — DEMOLITION KEY NOTE REFERENCE — REFER TO DEMOLITION KEY NOTES
- X — EXTERIOR ELEVATION KEY NOTE REFERENCE — REFER TO EXTERIOR ELEVATION KEY NOTES
- X — WINDOW TYPE REFERENCE — REFER TO WINDOW TYPE ELEVATIONS
- X — SPECIALTY EQUIPMENT OR LIGHT FIXTURE TAG
- X — REVISION REFERENCE — REFER TO TITLE BLOCK
- X' - XX" A.F.F. / XXX — CEILING HEIGHT REFERENCE



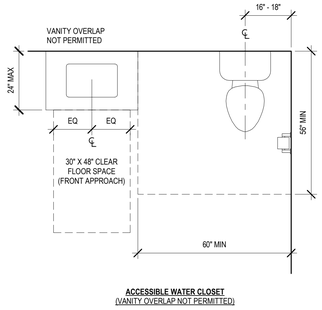
3 DOOR MANEUVERING CLEARANCES - MARKET RATE

Scale: 1/2" = 1'-0"

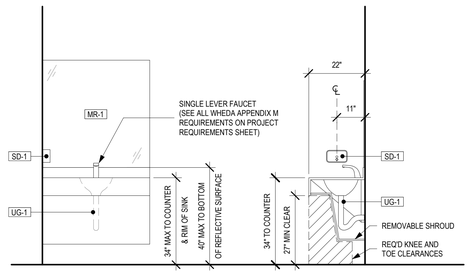
0' 6" 1' 2' 3'



COMMON AREA ACCESSIBLE WATER CLOSET



ACCESSIBLE WATER CLOSET
(VANITY OVERLAP NOT PERMITTED)



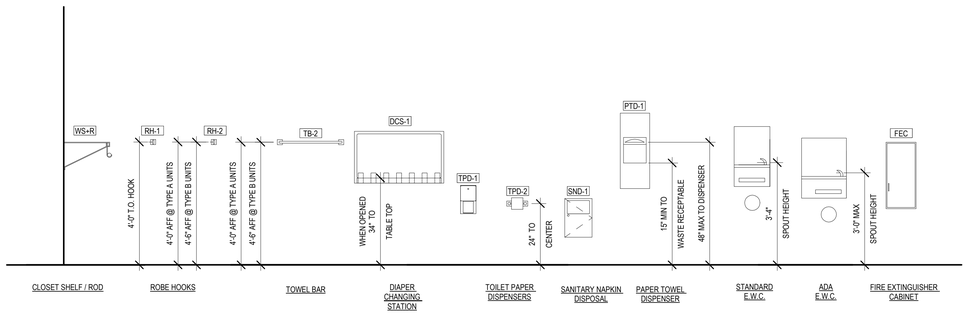
COMMON AREA
ACCESSIBLE TOILET
ROOM VANITY
FRONT ELEVATION

COMMON AREA
ACCESSIBLE TOILET
ROOM VANITY
SIDE ELEVATION

2 COMMON AREA ACCESSIBLE TOILET ROOMS

Scale: 1/2" = 1'-0"

0' 6" 1' 2' 3'



CLOSET SHELF / ROD
ROBE HOOKS
TOWEL BAR
DIAPER CHANGING STATION
TOILET PAPER DISPENSERS
SANITARY NAPKIN DISPOSAL
PAPER TOWEL DISPENSER
STANDARD E.W.C.
ADA E.W.C.
FIRE EXTINGUISHER CABINET

1 MOUNTING HEIGHTS - MARKET RATE

Scale: 1/2" = 1'-0"

0' 6" 1' 2' 3'

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Suite 200
Milwaukee, WI 53202

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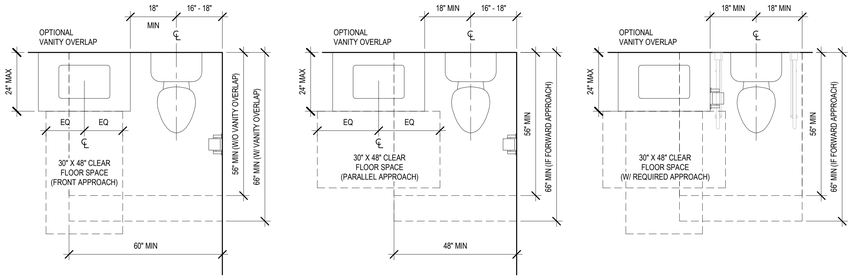
BUCYRUS - "H" HERITAGE BUILDING

1100 MILWAUKEE AVENUE
SOUTH MILWAUKEE, WI

SHEET TITLE:
GENERAL INFORMATION SHEET

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10/10/2024**
SHEET NUMBER	**A001.H**

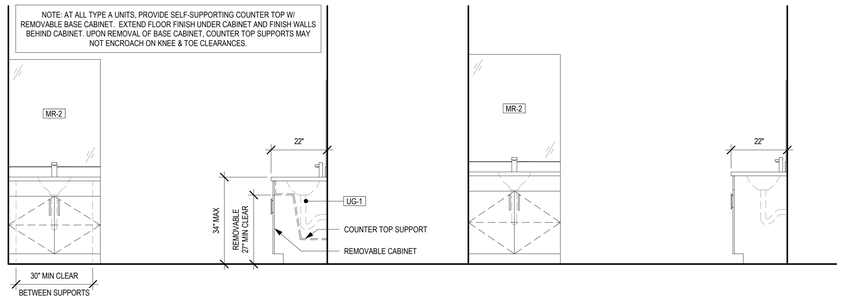


TYPE A DWELLING UNIT
WATER CLOSET

TYPE B DWELLING UNIT
WATER CLOSET

WATER CLOSETS WITHOUT SIDE WALL
SWING-UP GRAB BARS

NOTE: AT ALL TYPE A UNITS, PROVIDE SELF-SUPPORTING COUNTER TOP W/ REMOVABLE BASE CABINET. EXTEND FLOOR FINISH UNDER CABINET AND FINISH WALLS BEHIND CABINET. UPON REMOVAL OF BASE CABINET, COUNTER TOP SUPPORTS MAY NOT ENCROACH ON KNEE & TOE CLEARANCES.



TYPE A
DWELLING UNIT VANITY
FRONT ELEVATION

TYPE A
DWELLING UNIT VANITY
SIDE ELEVATION

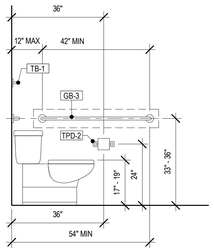
TYPE B
DWELLING UNIT VANITY
FRONT ELEVATION

TYPE B
DWELLING UNIT VANITY
SIDE ELEVATION

GENERAL INFORMATION NOTES

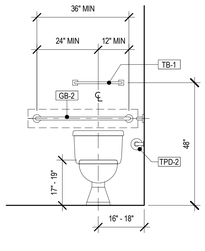
1. SOME TOILET ACCESSORIES MAY NOT BE USED.
2. PROVIDE SOLID WOOD BLOCKING OR METAL STRAPPING IN WALLS FOR INSTALLATION OF ACCESSORIES.
3. PROVIDE ADA COMPLIANT PLUMBING FIXTURES AND ACCESSORIES AT ALL TYPE A UNITS PER 2009 ICC A117.1.
4. NO SHARP OR ABRASIVE SURFACES UNDER EXPOSED PORTIONS OF WORK COUNTERS OR SINKS ARE PERMITTED.
6. WATER SUPPLY AND DRAIN PIPES UNDER SINKS AND LAVATORIES SHALL BE INSULATED TO PROTECT AGAINST CONTACT.
7. PROVIDE KNEE AND TOE CLEARANCES PER 2009 ICC A117.1.

NOTE: GRAB BARS ARE SHOWN FOR THE COORDINATION OF FUTURE PLACEMENT ONLY. PROVIDE IN-WALL REINFORCEMENT FOR THE FUTURE INSTALLATION OF GRAB BARS.

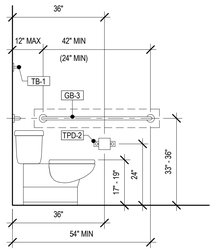


TYPE A DWELLING UNIT WATER CLOSET

NOTE: GRAB BARS ARE SHOWN FOR THE COORDINATION OF FUTURE PLACEMENT ONLY. PROVIDE IN-WALL REINFORCEMENT FOR THE FUTURE INSTALLATION OF GRAB BARS.

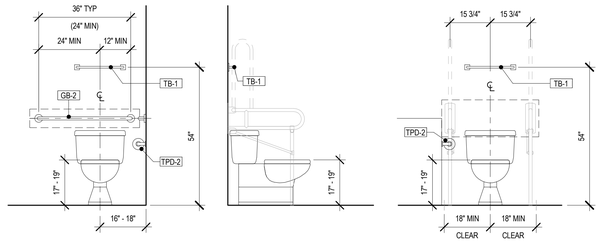


NOTE: GRAB BARS ARE SHOWN FOR THE COORDINATION OF FUTURE PLACEMENT ONLY. PROVIDE IN-WALL REINFORCEMENT FOR THE FUTURE INSTALLATION OF GRAB BARS.



TYPE B DWELLING UNIT WATER CLOSET

NOTE: SWING-UP GRAB BARS ARE SHOWN FOR THE COORDINATION OF FUTURE PLACEMENT ONLY. WHERE A SIDE WALL IS NOT AVAILABLE FOR STANDARD GRAB BARS, PROVIDE IN-WALL REINFORCEMENT FOR THE FUTURE INSTALLATION OF SWING-UP GRAB BARS CONTAINING SUPPORT LEGS.



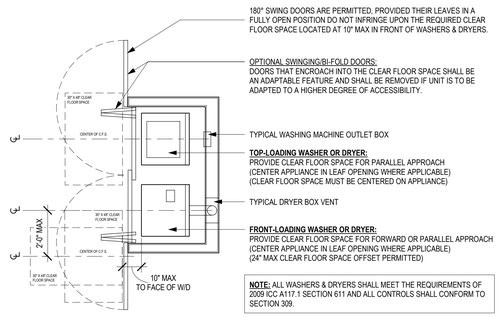
WATER CLOSET WITHOUT SIDE WALL
SWING-UP GRAB BARS

3 DWELLING UNIT BATHROOMS - MARKET RATE

Scale: 1/2" = 1'-0"

0' 6" 1' 2' 3'

TYPE A DWELLING UNITS:



180° SWING DOORS ARE PERMITTED, PROVIDED THEIR LEAVES IN A FULLY OPEN POSITION DO NOT INFRINGE UPON THE REQUIRED CLEAR FLOOR SPACE LOCATED AT 10" MAX IN FRONT OF WASHERS & DRYERS.

OPTIONAL SWINGING/BI-FOLD DOORS:
DOORS THAT ENCROACH INTO THE CLEAR FLOOR SPACE SHALL BE AN ADAPTABLE FEATURE AND SHALL BE REMOVED IF UNIT IS TO BE ADAPTED TO A HIGHER DEGREE OF ACCESSIBILITY.

TYPICAL WASHING MACHINE OUTLET BOX

TOP-LOADING WASHER OR DRYER:
PROVIDE CLEAR FLOOR SPACE FOR PARALLEL APPROACH (CENTER APPLIANCE IN LEAF OPENING WHERE APPLICABLE) (CLEAR FLOOR SPACE MUST BE CENTERED ON APPLIANCE)

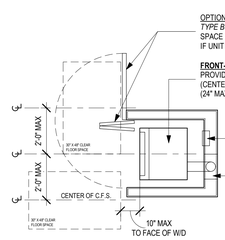
TYPICAL DRYER BOX VENT

FRONT-LOADING WASHER OR DRYER:
PROVIDE CLEAR FLOOR SPACE FOR FORWARD OR PARALLEL APPROACH (CENTER APPLIANCE IN LEAF OPENING WHERE APPLICABLE) (24" MAX CLEAR FLOOR SPACE OFFSET PERMITTED)

NOTE: ALL WASHERS & DRYERS SHALL MEET THE REQUIREMENTS OF 2009 ICC A117.1 SECTION 611 AND ALL CONTROLS SHALL CONFORM TO SECTION 309.

TYPE B DWELLING UNITS:

FRONT-LOADING DRYER OVER FRONT-LOADING WASHER



OPTIONAL SWINGING/BI-FOLD DOORS:
TYPE B UNITS: DOORS THAT ENCROACH INTO THE CLEAR FLOOR SPACE SHALL BE AN ADAPTABLE FEATURE AND SHALL BE REMOVED IF UNIT IS TO BE ADAPTED TO A HIGHER DEGREE OF ACCESSIBILITY.

FRONT-LOADING WASHER & DRYER:
PROVIDE CLEAR FLOOR SPACE FOR FORWARD OR PARALLEL APPROACH (CENTER APPLIANCE IN LEAF OPENING WHERE APPLICABLE) (24" MAX CLEAR FLOOR SPACE OFFSET PERMITTED)

TYPICAL WASHING MACHINE OUTLET BOX

TYPICAL DRYER BOX VENT

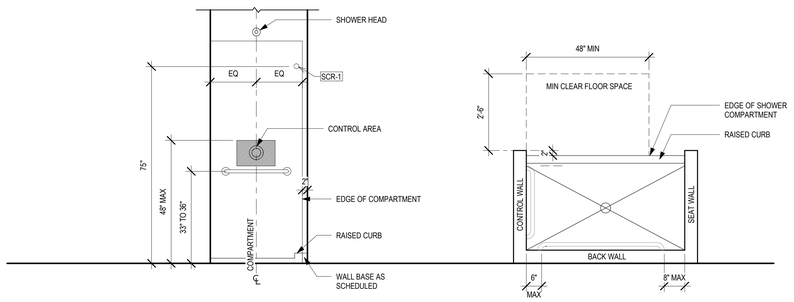
NOTE: STACKED WASHERS & DRYERS ARE NOT PERMITTED IN TYPE A DWELLING UNITS.

2 WASHER AND DRYER CLEARANCES - MARKET RATE

Scale: 3/8" = 1'-0"

0' 0.7' 1.3' 2.7' 4'

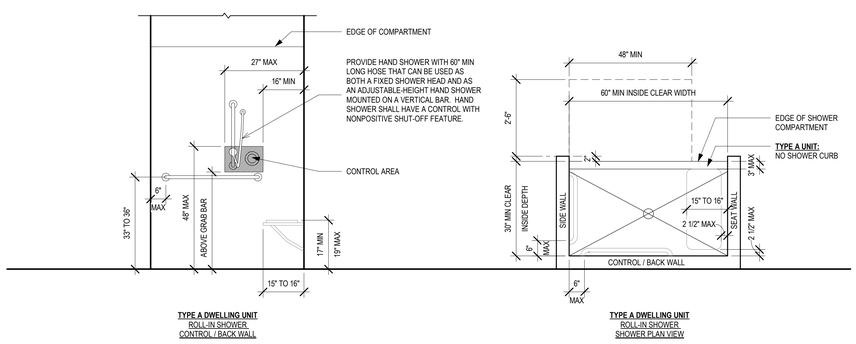
NOTE: GRAB BARS AND SHOWER SEATS ARE SHOWN FOR THE COORDINATION OF FUTURE PLACEMENT ONLY. PROVIDE 3/4" PLYWOOD BACKING ON ALL SURROUNDING WALLS AS SUPPORT FOR THE FUTURE INSTALLATION OF GRAB BARS, FOLDING SHOWER SEAT, AND OTHER ASSIST DEVICES. ALL SHOWERS SHALL BE PERMANENTLY LINED WITH NON-SKID SURFACE PATTERN COVERING 75% MINIMUM OF SHOWER FLOOR AREA.



TYPE B DWELLING UNIT
STANDARD SHOWER
CONTROL END WALL

TYPE B DWELLING UNIT
STANDARD SHOWER
SHOWER PLAN VIEW

NOTE: GRAB BARS AND SHOWER SEATS ARE SHOWN FOR THE COORDINATION OF FUTURE PLACEMENT ONLY. PROVIDE 3/4" PLYWOOD BACKING ON ALL SURROUNDING WALLS AS SUPPORT FOR THE FUTURE INSTALLATION OF GRAB BARS, FOLDING SHOWER SEAT, AND OTHER ASSIST DEVICES. ALL SHOWERS SHALL BE PERMANENTLY LINED WITH NON-SKID SURFACE PATTERN COVERING 75% MINIMUM OF SHOWER FLOOR AREA.



TYPE A DWELLING UNIT
ROLL-IN SHOWER
CONTROL / BACK WALL

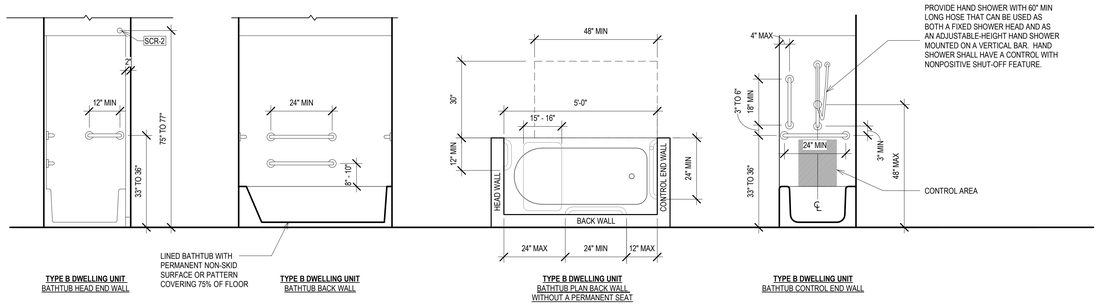
TYPE A DWELLING UNIT
ROLL-IN SHOWER
SHOWER PLAN VIEW

1 BATHTUB AND SHOWER CLEARANCES AND MOUNTING HEIGHTS - MARKET RATE

Scale: 1/2" = 1'-0"

0' 6" 1' 2' 3'

NOTE: GRAB BARS AND REMOVABLE IN-TUB SEAT ARE SHOWN FOR THE COORDINATION OF FUTURE PLACEMENT ONLY. PROVIDE 3/4" PLYWOOD BACKING ON ALL SURROUNDING WALLS AS SUPPORT FOR THE FUTURE INSTALLATION OF GRAB BARS AND OTHER ASSIST DEVICES. ALL BATHTUBS SHALL BE PERMANENTLY LINED WITH NON-SKID SURFACE PATTERN COVERING 75% MINIMUM OF BATHTUB FLOOR AREA.



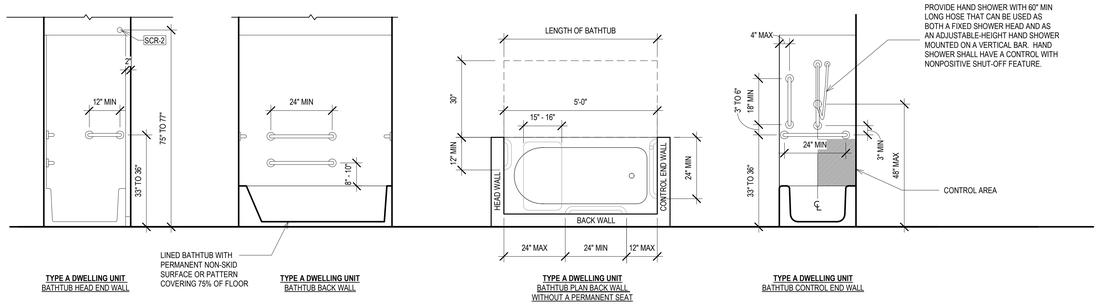
TYPE B DWELLING UNIT
BATHTUB HEAD END WALL

TYPE B DWELLING UNIT
BATHTUB BACK WALL

TYPE B DWELLING UNIT
BATHTUB PLAN BACK WALL
WITHOUT A PERMANENT SEAT

TYPE B DWELLING UNIT
BATHTUB CONTROL END WALL

NOTE: GRAB BARS AND REMOVABLE IN-TUB SEAT ARE SHOWN FOR THE COORDINATION OF FUTURE PLACEMENT ONLY. PROVIDE 3/4" PLYWOOD BACKING ON ALL SURROUNDING WALLS AS SUPPORT FOR THE FUTURE INSTALLATION OF GRAB BARS AND OTHER ASSIST DEVICES. ALL BATHTUBS SHALL BE PERMANENTLY LINED WITH NON-SKID SURFACE PATTERN COVERING 75% MINIMUM OF BATHTUB FLOOR AREA.



TYPE A DWELLING UNIT
BATHTUB HEAD END WALL

TYPE A DWELLING UNIT
BATHTUB BACK WALL

TYPE A DWELLING UNIT
BATHTUB PLAN BACK WALL
WITHOUT A PERMANENT SEAT

TYPE A DWELLING UNIT
BATHTUB CONTROL END WALL

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CONSULTANTS:

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BUCYRUS - "H" HERITAGE BUILDING
1100 MILWAUKEE AVENUE
SOUTH MILWAUKEE, WI

SHEET TITLE:
GENERAL INFORMATION SHEET

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10/10/2024**
SHEET NUMBER	**A002.H**

MASONRY PARTITION NOTES

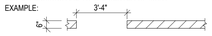
(SEE INTERIOR PARTITION GENERAL NOTES FOR MORE INFORMATION)

MASONRY PARTITION DIMENSIONS

NOMINAL PLAN DIMENSIONS:

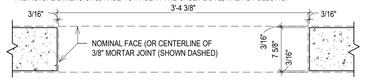
A. DRAWING DIMS. BASED ON MODULAR SIZED MASONRY UNITS UNLESS OTHERWISE NOTED.
B. ON PLAN DRAWINGS, HORIZONTAL MASONRY DIMENSIONS ARE TO THE NOMINAL FACE OF THE MASONRY UNIT. I.E.: DIMENSIONS ARE TO THE CENTER OF JOINT

EXAMPLE:



ACTUAL PLAN DIMENSIONS:

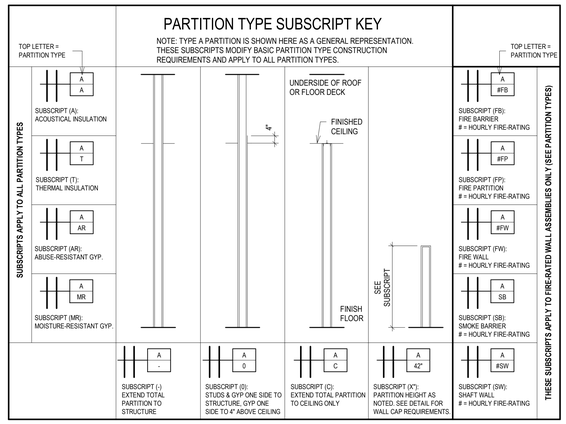
A. THE ACTUAL DIMENSIONS, FACE-TO-FACE IN THE CASE ABOVE, ARE AS FOLLOWS.



B. ON DWGS, VERTICAL DIMENSIONS ARE TO TOP OF MASONRY UNITS (OR BOTTOM OF BED JOINT).
C. UNLESS OTHERWISE SHOWN, VERTICAL DIMENSIONS OF MASONRY ARE IN MULTIPLES OF ONE FULL COURSE (ONE MORTAR JOINT + ONE MASONRY UNIT)
D. FLOOR LINE(S) COINCIDE WITH THE BOTTOM OF A BED JOINT UNLESS OTHERWISE NOTED.

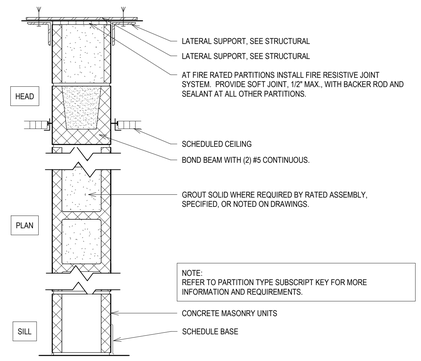
PARTITION TYPE SUBSCRIPT KEY

NOTE: TYPE A PARTITION IS SHOWN HERE AS A GENERAL REPRESENTATION. THESE SUBSCRIPTS MODIFY BASIC PARTITION TYPE CONSTRUCTION REQUIREMENTS AND APPLY TO ALL PARTITION TYPES.



GENERAL INTERIOR PARTITION NOTES TO CONTRACTOR

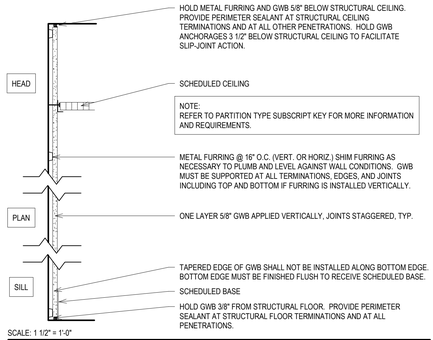
1.	REFER TO PARTITION DETAILS FOR CONSTRUCTION REQUIREMENTS OF PARTITION TYPES. REFER ALSO TO PARTITION TYPE SUBSCRIPT KEY FOR MODIFICATIONS TO BASIC PARTITION TYPE. IF NO PARTITION TYPE TAG IS INDICATED ON THE PLANS FOR A SPECIFIC SECTION OF METAL STUD WALL, PROVIDE PARTITION TYPE 'A3, SUBSCRIPT -A'. IF NO PARTITION TYPE TAG IS INDICATED ON THE PLANS FOR A SPECIFIC SECTION OF MASONRY WALL, PROVIDE PARTITION TYPE 'M8'. IF NO PARTITION TYPE TAG IS INDICATED ON THE PLANS FOR A SPECIFIC SECTION OF WOOD STUD WALL, PROVIDE PARTITION TYPE 'W3', SUBSCRIPT - A. NOTE: SOME PARTITION TYPES DESCRIBED MAY NOT BE USED ON THIS PROJECT.
2.	REFER TO 'PARTITION TYPE SUBSCRIPT KEY' FOR SYMBOLS AND SUBSCRIPTS USED TO IDENTIFY ADDITIONAL REQUIREMENTS OR MODIFICATIONS TO BASIC PARTITION TYPE.
3.	PARTITION DETAILS DESCRIBE GENERAL REQUIREMENTS FOR PARTITIONS. REFER TO THE MANUFACTURERS' SPECIFICATIONS AND REQUIREMENTS OF APPLICABLE TESTING AGENCIES FOR SPECIFICS OF PARTITION CONSTRUCTION.
4.	ALL PENETRATIONS IN ACOUSTICALLY RATED, FIRE RATED, AND SMOKE RATED PARTITIONS AND CONNECTIONS OF THE PARTITIONS TO OTHER PORTIONS OF THE WORK SHALL BE IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDED DETAILS AND IN COMPLIANCE WITH APPLICABLE TESTING AGENCY REQUIREMENTS.
5.	ALL PENETRATIONS IN ACOUSTICALLY RATED PARTITIONS ARE TO BE ACOUSTICALLY SEALED TO MAINTAIN STC ASSEMBLY RATINGS.
6.	FIREWALLS, FIRE PARTITIONS, FIRE BARRIERS OR ANY WALL REQUIRED TO HAVE PROTECTED OPENINGS OR PENETRATIONS SHALL BE IDENTIFIED PER SPECIFICATIONS AND CODE.
7.	WHERE FIREWALLS, FIRE PARTITIONS, FIRE BARRIERS OR ANY WALL REQUIRED TO HAVE FIRE RATING IS CALLED OUT IN THE DRAWINGS, EXTEND THE RATING UP TO THE NEXT FIRE RATED PARTITION IN A MANNER THAT ENSURES A CONTINUOUS FIRE SEPARATION AND MAINTAINS THE INTEGRITY OF THE FIRE RATED PARTITION. PROVIDE FIRE RESISTIVE JOINT SYSTEMS PER SPECIFICATIONS.
8.	AT PLENUM RATED CEILINGS, ALL PENETRATIONS ARE TO BE SEALED TO MAINTAIN PLENUM CEILINGS AIR TIGHTNESS / 5PSF.
9.	REFER TO STRUCTURAL DRAWINGS FOR EXTENT AND DESCRIPTION OF INTERIOR STRUCTURAL WALLS.
10.	INSTALL BLOCKING OR BACKER MATERIAL FOR ATTACHMENT/MOUNTING OF ALL WALL HUNG ITEMS OR EQUIPMENT DESCRIBED IN THE DOCUMENTS, WHETHER CONTRACTOR FURNISHED OR OWNER FURNISHED.
11.	COORDINATE WITH OWNER THE LOCATION OF BLOCKING FOR OWNER SUPPLIED ITEMS.
12.	WHERE PARTITIONS AND/OR FURRING MEET, MAINTAIN SURFACES FLUSH AND PLUMB.
13.	PROVIDE 5/8" GWB UNLESS NOTED OTHERWISE.
14.	PROVIDE MOISTURE RESISTANT GYPSUM BOARD AT ALL TOILET ROOMS AND WET AREAS UNLESS NOTED OTHERWISE.
15.	INSTALLATION OF ALL TYPES OF GYPSUM BOARD SHALL CONFORM TO REQUIREMENTS FOR FIRE RATINGS AND ACOUSTICAL RATINGS.
16.	ALL GYPSUM WALL BOARD IS TO BE INSTALLED WITH THE LONG DIMENSION RUNNING HORIZONTALLY UNLESS THE REQUIREMENT FOR THE FIRE RATING AND ACOUSTICAL RATINGS DIFFER.
17.	U.O.N. PROVIDE 4" AT DOOR JAMBS (FROM EDGE OF FRAME TO FINISHED FACE OF WALL)
18.	TYPICAL FLOOR PLAN DIMENSIONS ARE TO THE FACE OF THE OUTERMOST LAYER OF GYPSUM BOARD UNLESS NOTED AS TO CENTERLINE OF PARITION.
19.	WHERE A CLEAR DIMENSION OR OPENING IS REQUIRED OR NOTED, MEASURE DIMENSION TO FACE OF PARTITION FINISH.
20.	WHERE THERMAL INSULATION IS NOTED BY SUBSCRIPT, INSTALL VAPOR RETARDER. SEAL AT ALL TERMINATIONS, PENETRATIONS, AND SEAMS. INSTALL FELT ISOLATION STRIPS BETWEEN CLIP ANGLE AND SUBSTRATE.



SCALE: 1 1/2" = 1'-0"

PARTITION TYPE	BLOCK WIDTH	FIRE RESISTANCE HOLLOW CORE	FIRE RESISTANCE SOLID CORE	STC @ DENSITY 135pcf HOLLOW UNITS	STC @ DENSITY 135pcf GROUT FILLED	STC @ DENSITY 135pcf SAND FILLED	NOTES
M4 -	3 5/8"	NA	1HR	45	52	50	NO UL RATED ASSEMBLY AVAILABLE
M6 -	5 5/8"	1HR 2HR	3HR	47	54	52	UL #U906 - 2 HR
M8 -	7 5/8"	1HR 2HR 3HR	4HR	49	57	55	UL #U901 - 4 HR UL #U904 - 3 HR UL #U905 - 2 HR
M10 -	9 5/8"	2HR	NA	51	59	57	NO UL RATED ASSEMBLY AVAILABLE
M12 -	11 5/8"	2HR 3HR 4HR	NA	52	61	58	NO UL RATED ASSEMBLY AVAILABLE

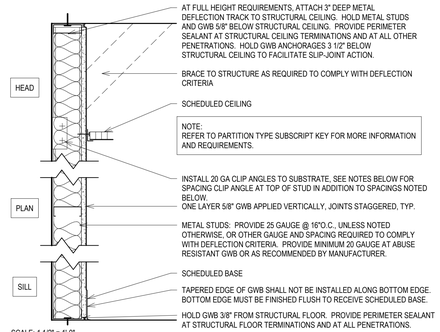
M	MASONRY PARTITION	FIRE RATING: 0,1,2,3,4 HR - UL #U---



SCALE: 1 1/2" = 1'-0"

PARTITION TYPE	FURR WIDTH	PARTITION WIDTH	INSULATION WIDTH AND R-VALUE	STC W/O INS	STC W/ INS	NOTES
H1 -	7/8"	1 1/2"	NOT AVAILABLE	N/A	N/A	-
H2 -	1 1/2"	2 1/8"	NOT AVAILABLE	N/A	N/A	-

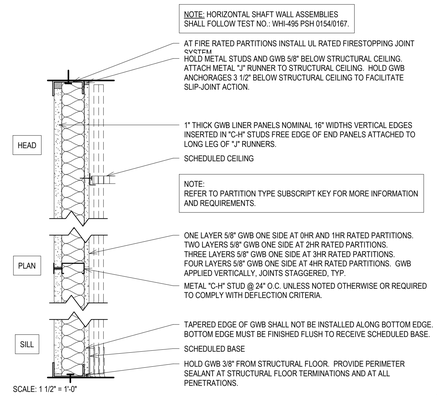
H	METAL HAT CHANNEL FURRING	FIRE RATING: 0 HOUR



SCALE: 1 1/2" = 1'-0"

PARTITION TYPE	STUD WIDTH	PARTITION WIDTH	ACOUSTICAL INSULATION WIDTH (SUBSCRIPT A)	THERMAL INSUL WIDTH (SUBSCRIPT T) & R VALUE	STC @ 0,1HR W/O INS	STC @ 0,1HR W/ INS	NOTES
F1 -	1 5/8"	2 1/4"	1 1/2"	1 1/2" R=5	NA	NA	PROVIDE CLIP ANGLES TO BACK-UP @ 4'-0" O.C. (MAX.) VERT.
F2 -	2 1/2"	3 1/8"	2 1/2"	2 1/2" R=8	NA	NA	PROVIDE BRACES TO BACK-UP AT VERT. MIDPOINT OF STUD WHERE UNBRACED HEIGHT EXCEEDS 12'-0"
F3 -	3 5/8"	4 1/4"	3 1/2"	3 1/2" R=11	NA	NA	PROVIDE BRACES TO BACK-UP AT VERT. MIDPOINT OF STUD WHERE UNBRACED HEIGHT EXCEEDS 12'-0"
F6 -	6"	6 5/8"	6 1/4"	6 1/4" R=19	NA	NA	PROVIDE BRACES TO BACK-UP AT VERT. MIDPOINT OF STUD WHERE UNBRACED HEIGHT EXCEEDS 12'-0"

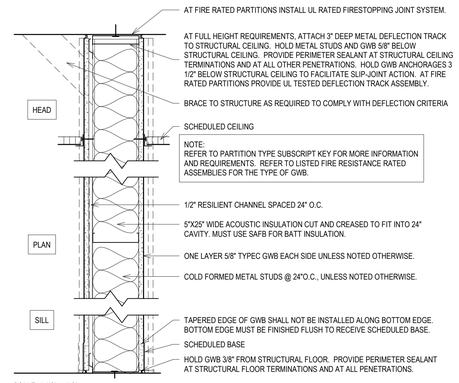
F	METAL STUD FURRING	FIRE RATING: 0 HR



SCALE: 1 1/2" = 1'-0"

PARTITION TYPE	STUD WIDTH	PARTITION WIDTH 0,1HR;2HR	INSULATION WIDTH	STC @ 0,1HR W/O INS	STC @ 0,1HR W/ INS	STC @ 2HR W/O INS	STC @ 2HR W/ INS	STC @ 3HR W/O INS	STC @ 3HR W/ INS	NOTES
S2 -	2 1/2"	3 1/8" / 3 1/2"	1"	38	41	40	45	43	48	
S4 -	4"	4 5/8" / 5 1/4"	2 1/2"	41	47	45	49	43	48	
S6 -	6"	6 5/8" / 7 1/4"	3 1/2"	44	48	45	50	43	48	

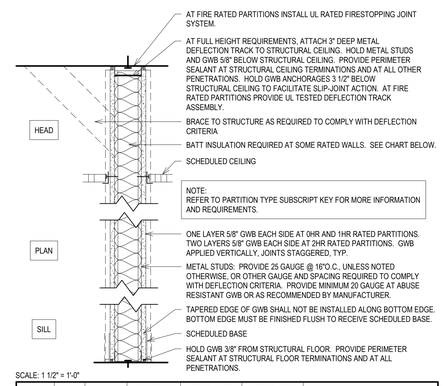
S	METAL STUD SHAFT WALL	FIRE RATING: 0,1,2 HR - UL #U415



SCALE: 1 1/2" = 1'-0"

PARTITION TYPE	STUD WIDTH	PARTITION WIDTH	INSULATION WIDTH	STC RATING W/O INS	STC RATING W/ INS	FIRE RATING AVAILABLE	NOTES
P6 -	6"	7 3/4"	5"	NA	56	0-1 HOURS	2 LAYERS 5/8" TYPE C GWB (1 LAYER EACH SIDE)
P7 -	6"	8 3/8"	5"	NA	59	0-1.5 HOURS	3 LAYERS 5/8" TYPE C GWB (1 LAYER ONE SIDE AND 2 LAYERS ONE SIDE)
P8 -	6"	9"	5"	NA	62	0-2 HOURS	4 LAYERS 5/8" TYPE C GWB (2 LAYERS EACH SIDE)
P9 -	6"	9 5/8"	5"	NA	85	0-3 HOURS	5 LAYERS 5/8" TYPE C GWB (2 LAYERS ONE SIDE AND 3 LAYERS ONE SIDE)

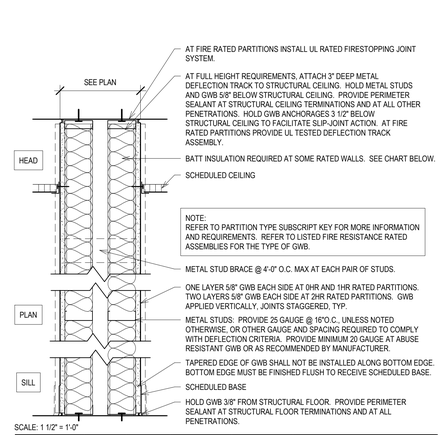
P	METAL STUD	"HIGH PERFORMANCE" SOUND CONTROL WALL (6" STUD)	FIRE RATING: 1,1.5,2,3 HR - UL #451-455



SCALE: 1 1/2" = 1'-0"

PARTITION TYPE	STUD WIDTH	PARTITION WIDTH 0,1HR; 2HR	ACOUSTICAL INSULATION WIDTH (SUBSCRIPT A)	STC @ 0,1HR W/O INS	STC @ 0,1HR W/ INS	STC @ 2HR W/O INS	STC @ 2HR W/ INS	NOTES
A2 -	2 1/2"	3 3/4" 5"	2 1/2"	40	49	45	55	1 1/2" BATT INS. REQ. @ 1HR RATED PARTITION
A3 -	3 5/8"	4 7/8" 6 1/8"	3 1/2"	40	50	45	56	
A6 -	6"	7 1/4" 8 1/2"	6 1/4"	40	52	45	58	

A	METAL STUD PARTITION	FIRE RATING: 0,1,2 HR - UL #U419



SCALE: 1 1/2" = 1'-0"

PARTITION TYPE	STUD WIDTH	PARTITION WIDTH 0,1HR	INSULATION WIDTH	STC @ 0,1HR W/O INS	STC @ 0,1HR W/ INS	STC @ 2HR W/O INS	STC @ 2HR W/ INS	NOTES
P3 -	3 5/8"	9 1/2"	3 5/8"	-	60	-	-	

P	METAL STUD CHASE	"HIGH PERFORMANCE" SOUND CONTROL WALL (DOUBLE STUD)	FIRE RATING: 0,1,2 HR - UL #U420

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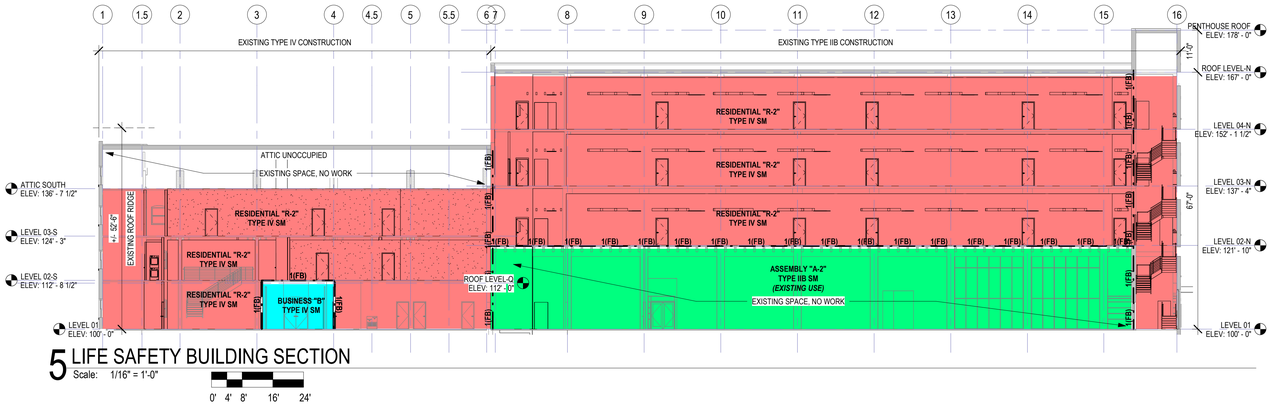
BUCYRUS - "H" HERITAGE BUILDING

1100 MILWAUKEE AVENUE
SOUTH MILWAUKEE, WI

SHEET TITLE: **PARTITION TYPES**

REVISIONS:

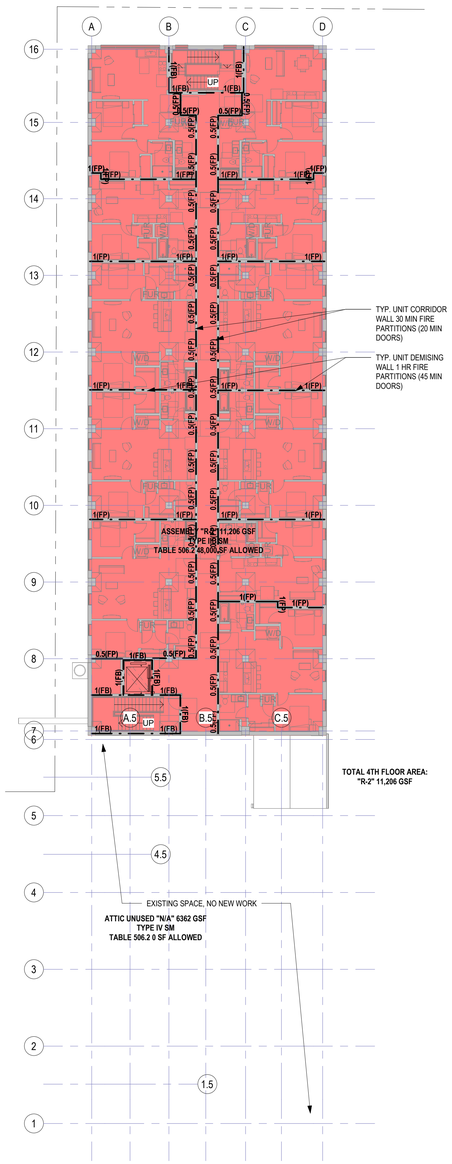
SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10/10/2024**
SHEET NUMBER	**A003.H**



5 LIFE SAFETY BUILDING SECTION

Scale: 1/16" = 1'-0"

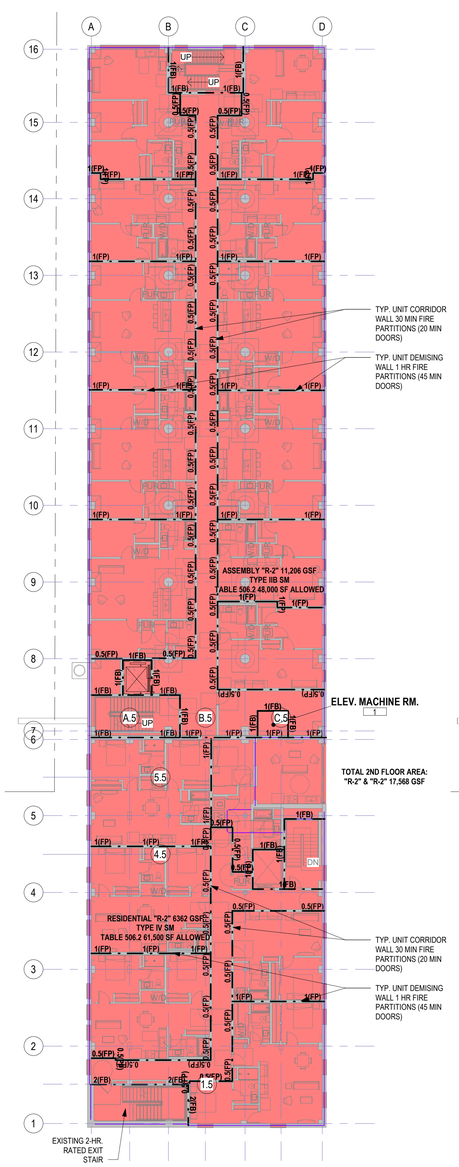
0' 4' 8' 16' 24'



4 LIFE SAFETY PLAN - LEVEL 04.H

Scale: 1/16" = 1'-0"

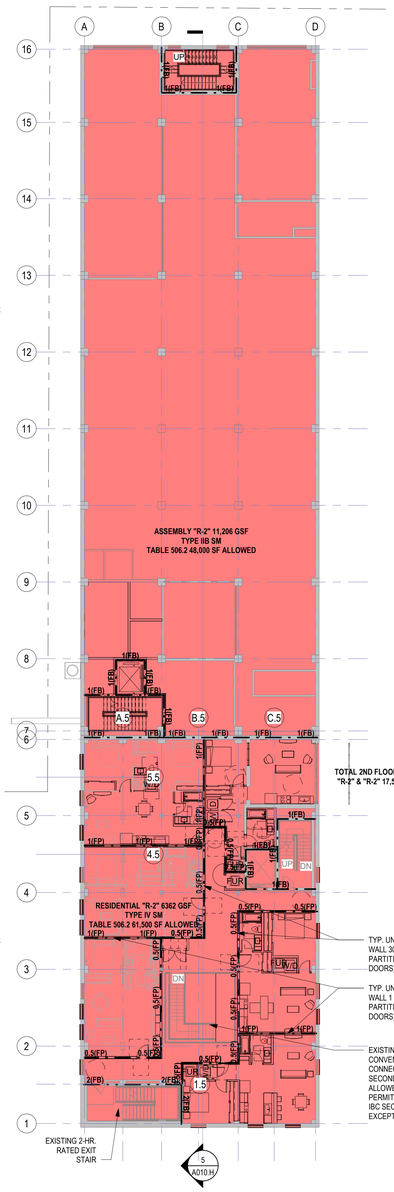
0' 4' 8' 16' 24'



3 LIFE SAFETY PLAN - LEVEL 03.H

Scale: 1/16" = 1'-0"

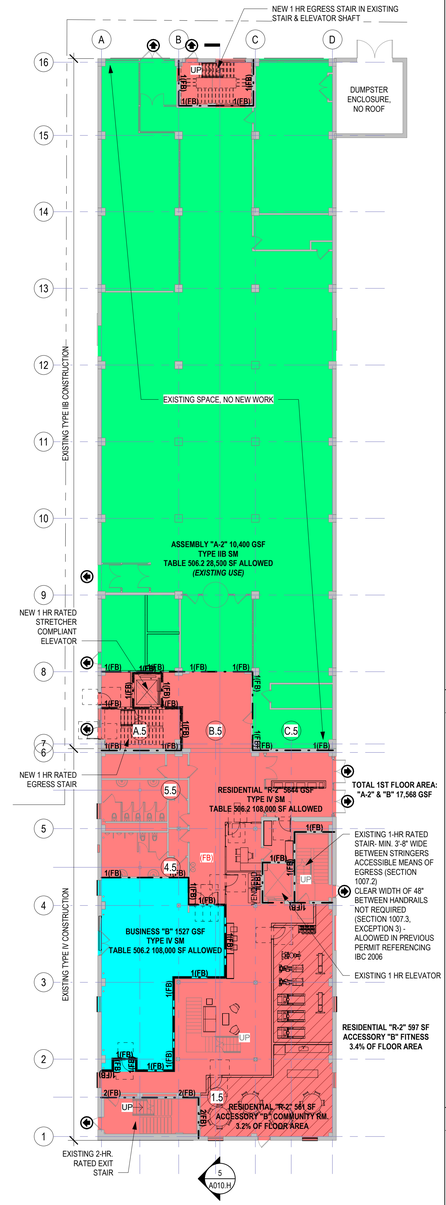
0' 4' 8' 16' 24'



2 LIFE SAFETY PLAN - LEVEL 02.H

Scale: 1/16" = 1'-0"

0' 4' 8' 16' 24'



1 LIFE SAFETY PLAN - LEVEL 01.H

Scale: 1/16" = 1'-0"

0' 4' 8' 16' 24'

BUILDING OCCUPANCY SUMMARY

IBC OCCUPANCY CLASS	FUNCTION OF SPACE	AREA	OCCUPANTS PER SF	GROSS / NET / POSTED	OCCUPANT LOAD
Not Placed					
		Not Placed			
		0 SF			0
Not Placed		0 SF			0
GRAND TOTAL		0 SF			0

LIFE SAFETY PLAN SUMMARY

APPLICABLE CODES

ARCHITECTURAL: WISCONSIN ENROLLED COMMERCIAL BUILDING CODE - IBC 2015

2015 INTERNATIONAL EXISTING BUILDING CODE
WISCONSIN CODE AMENDMENTS SPS 366

INTERNATIONAL CODE COUNCIL - ACCESSIBLE AND USEABLE BUILDING AND FACILITIES STANDARDS - ANSI 117.1

UNIFORM FEDERAL ACCESSIBILITY STANDARDS (UFAS) OR AMERICAN WITH DISABILITY ACT - ACCESSIBILITY GUIDELINES FOR BUILDINGS AND FACILITIES (ADDAG).

LIFE SAFETY CODE - NFPA-101

SAFETY & HEALTH - OSHA CFR PART 1926.62

ARCHITECT/ENGINEER CONTRACTOR DESIGN REQUIREMENTS - 48CFR PART 36

PLUMBING: 2015 INTERNATIONAL BUILDING CODE
WISCONSIN AMENDMENTS SPS 362

ENERGY: 2015 INTERNATIONAL ENERGY CONSERVATION CODE
WISCONSIN CODE AMENDMENTS SPS 363

MECHANICAL: 2015 INTERNATIONAL MECHANICAL CODE
WISCONSIN CODE AMENDMENTS SPS 364

FUEL: 2015 INTERNATIONAL FUEL GAS CODE
WISCONSIN CODE AMENDMENTS SPS 365

ELECTRICAL: 2017 NATIONAL ELECTRICAL CODE NEC
WISCONSIN CODE AMENDMENTS SPS 316

WISCONSIN ENROLLED COMMERCIAL BUILDING CODE (WECBC) 302, OCCUPANCY CLASSIFICATION:
EXISTING BUILDING REMODELED - OCCUPANCY TYPES

BUILDING ADDITION - OCCUPANCY TYPES

(IBC 2015) TABLE 504.3, ALLOWABLE BUILDING HEIGHT:
TABLE 504.4 ALLOWABLE NUMBER OF STORIES ABOVE GRADE PLANE:
TABLE 506.2 ALLOWABLE AREA FACTOR IN SF:
(INSERT OCCUPANCY TYPE HERE), (INSERT CONSTRUCTION TYPE HERE)
ALLOWABLE STORIES (# FEET) AT #SF

ACTUAL BUILDING HEIGHT AND AREA:
(INSERT OCCUPANCY TYPE HERE)
LEVEL 01 - EXISTING #SF
LEVEL 01 - ADDITION #SF

(INSERT OCCUPANCY TYPE HERE)
LEVEL 01 - ADDITION #SF
TOTAL #SF

BUILDING STORIES: 4 STORIES
BUILDING HEIGHT ABOVE GRADE TO ROOF: 67 FEET

(IBC 2015) TABLE 601, CONSTRUCTION TYPE:
EXISTING BUILDING REMODELED - TYPE IV SPRINKLERED
FIRE RESISTANCE RATINGS FOR BUILDING ELEMENTS ARE 0 HOURS.

(IBC 2015) TABLE 1004.1.2, MAXIMUM FLOOR AREA ALLOWANCES PER OCCUPANT:
(INSERT OCCUPANCY TYPE HERE) - X SF/PERSON

ACTUAL FLOOR AREA PER OCCUPANT:
(INSERT OCCUPANCY TYPE HERE)
LEVEL 01 - EXISTING #SF / X = #
LEVEL 01 - ADDITION #SF / X = #

(INSERT OCCUPANCY TYPE HERE)
LEVEL 02 - ADDITION #SF / X = #

TOTAL OCCUPANTS = # OCCUPANTS (# LEVEL 01 / # LEVEL 02)

(IBC 2015) 1005.1, MINIMUM REQUIRED EGRESS:
STAIR WIDTH = 0.3 INCHES PER OCCUPANT (MINIMUM 44 INCHES)
OTHER EGRESS COMPONENTS = 0.2 INCHES PER OCCUPANT

LEVEL 01
OCCUPANTS X 0.3 INCHES = # INCHES
OCCUPANTS X 0.2 INCHES = # INCHES

LEVEL 02
OCCUPANTS X 0.3 INCHES = # INCHES
OCCUPANTS X 0.2 INCHES = # INCHES

IBC 2015) TABLE 2902.1, MINIMUM SANITARY FIXTURES:
INTERNATIONAL PLUMBING CODE 410.1 DRINKING FOUNTAIN APPROVAL - WHERE DRINKING FOUNTAINS ARE REQUIRED, WATER COOLERS OR BOTTLED WATER DISPENSER SHALL BE PERMITTED BY SUBSTITUTION.

(INSERT OCCUPANCY TYPE HERE) (A-3 IN THIS INSTANCE)
1 WATER CLOSETS/URINAL PER 125 MALE OCCUPANTS
1 WATER CLOSETS PER 65 FEMALE OCCUPANTS
1 LAVATORY PER 200 OCCUPANTS
1 DRINKING FOUNTAIN PER 100 OCCUPANTS
1 SERVICE SINK

(INSERT OCCUPANCY TYPE HERE) (B IN THIS INSTANCE)
1 WATER CLOSETS/URINAL PER 25 OCCUPANTS FOR THE FIRST 50 AND 1 ADDITIONAL PER 50 FOR REMAINDER
1 LAVATORY PER 40 OCCUPANTS FOR FIRST 80 AND 1 ADDITIONAL PER 80 FOR REMAINDER
1 DRINKING FOUNTAIN PER 100 OCCUPANTS
1 SERVICE SINK

ACTUAL SANITARY FIXTURES REQUIRED - (INSERT OCCUPANCY TYPE HERE)
LEVEL 01 - # OCCUPANTS (# MALE / # FEMALE)
LEVEL 02 - # OCCUPANTS (# MALE / # FEMALE)
WATER CLOSETS - # MALE AND # FEMALE REQUIRED
LAVATORIES - # MALE AND # FEMALE REQUIRED
DRINKING FOUNTAIN - # REQUIRED
SERVICE SINK - # REQUIRED

ACTUAL SANITARY FIXTURES REQUIRED - (INSERT OCCUPANCY TYPE HERE)
LEVEL 01 - # OCCUPANTS (# MALE / # FEMALE)
LEVEL 02 - # OCCUPANTS (# MALE / # FEMALE)
WATER CLOSETS - # MALE AND # FEMALE REQUIRED
LAVATORIES - # MALE AND # FEMALE REQUIRED
DRINKING FOUNTAIN - # REQUIRED
SERVICE SINK - # REQUIRED

LIFE SAFETY PLAN KEY

FE-# FIRE EXTINGUISHER - MAXIMUM TRAVEL DISTANCE - 75 FEET - SEE SPECIFICATIONS FOR FIRE EXTINGUISHER TYPE.

EXIT SIGN

ACCESSIBLE ROUTE

EXIT TRAVEL DISTANCE

BUILDING EXIT LOCATION

OCCUPANT LOAD TAG

DENOTES OCCUPANT LOAD OF AREA, ROOM OR SPACE

###/SF
150 SF

DENOTES OCCUPANT LOAD FACTOR

DENOTES FLOOR AREA OF ROOM OR SPACE

EXIT CAPACITY & REQUIRED WIDTH

0 / 0" NUMBER OF OCCUPANTS / REQUIRED EXIT WIDTH

FIRE-RATED WALL ASSEMBLIES

DENOTES HOURLY FIRE-RATING

(XXX) DENOTES THE FOLLOWING ASSEMBLY TYPE:

(EXT) EXTERIOR WALL
(FB) FIRE BARRIER
(FP) FIRE PARTITION
(FW) FIRE WALL
(SB) SMOKE BARRIER
(SW) SHAFT WALL

CONSTRUCTION TYPE IV "TIMBER FRAME" GENERAL NOTES

SOUTH PORTION OF EXISTING BUILDING FROM CL-6 SOUTHWARD IS CLASSIFIED AS A TYPE IV TIMBER FRAME CONSTRUCTION

- GC shall provide alternate cost for intumescent paint on structural steel members that are not part of the timber frame building structure. Theses steel members include the vertical horizontal rods and related floor supports. Also included are any metal brackets, connections and steel framing that is not part of a timber component.

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CONSULTANTS:

SITE MAP

NOT TO SCALE

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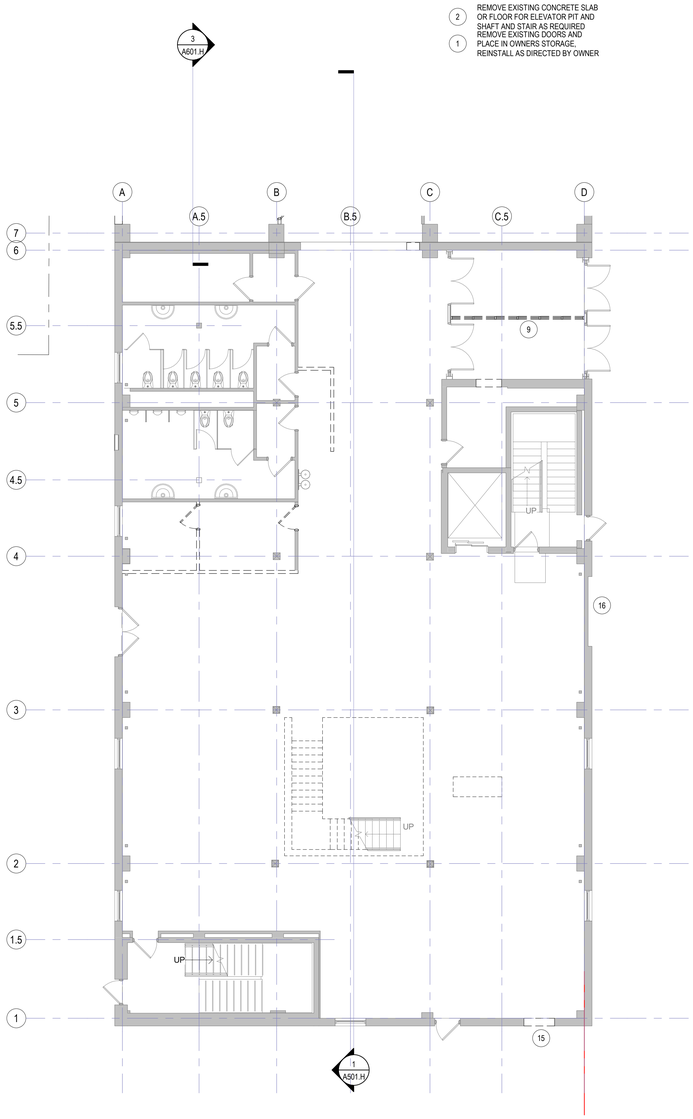
BUCYRUS - "H" HERITAGE BUILDING

1100 MILWAUKEE AVENUE
SOUTH MILWAUKEE, WI

SHEET TITLE: **LIFE SAFETY PLANS**

REVISIONS:

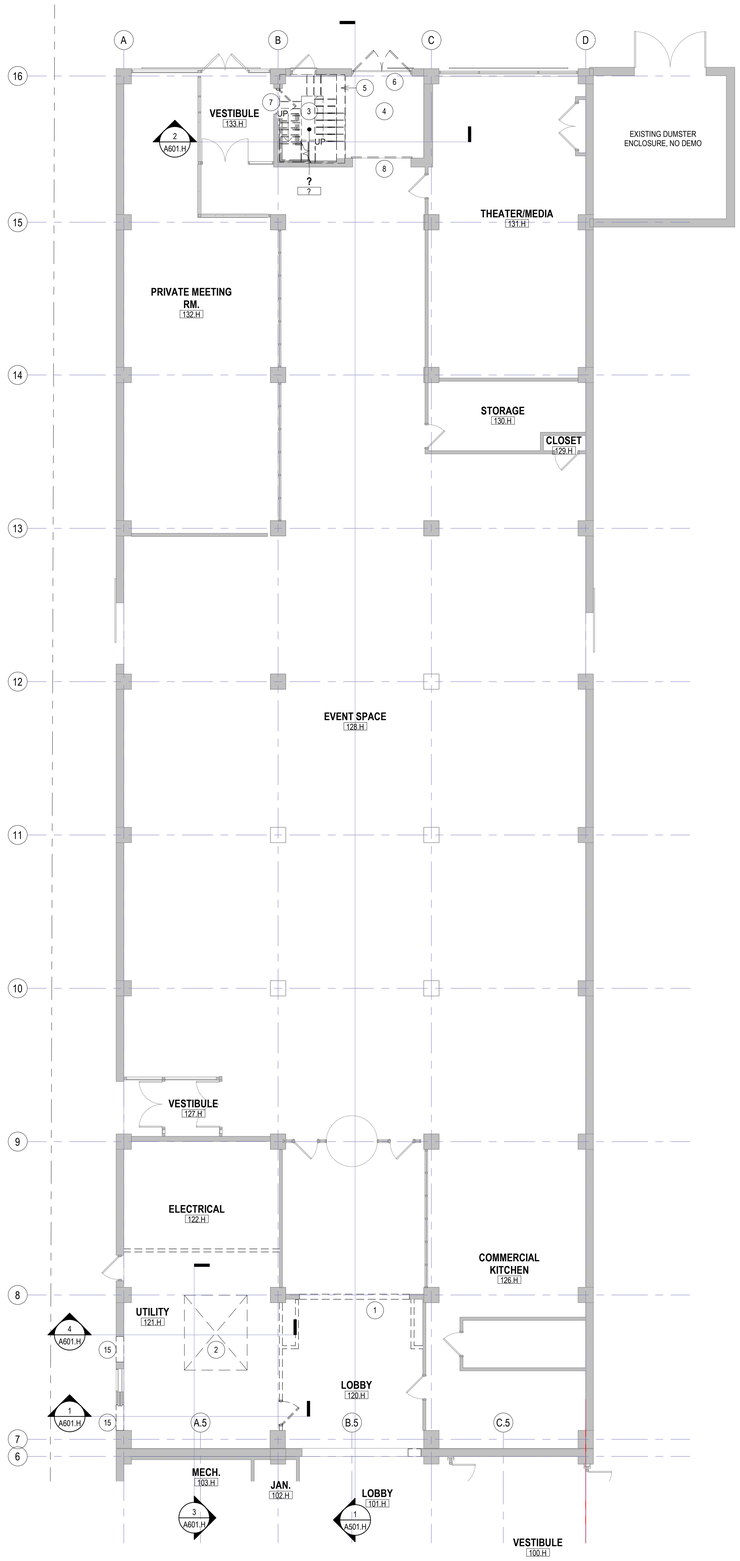
SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10/10/2024**
SHEET NUMBER	**A010.H**



2 DEMOLITION PLAN-LEVEL 01.B-S

Scale: 1/8" = 1'-0"

0'2'4' 8' 12'



1 DEMOLITION PLAN-LEVEL 01.B-N

Scale: 1/8" = 1'-0"

0'2'4' 8' 12'

GENERAL DEMOLITION NOTES TO CONTRACTOR

1. DRAWINGS WERE PREPARED BASED ON AVAILABLE EXISTING BUILDING DOCUMENTATION. PRIOR TO CONSTRUCTION, CONTRACTOR SHALL FIELD VERIFY EXISTING CONDITIONS, AND DIMENSIONS TO SATISFY EXECUTION OF WORK. ANY DISCREPANCIES SHALL BE REPORTED TO THE ARCHITECT IMMEDIATELY.
2. EXISTING WALLS, DOORS, FRAMES, ETC. THAT ARE SCHEDULED TO BE REMOVED ARE SHOWN BY HEAVY DASHED LINE TYPES. SEE DEMOLITION KEY NOTES FOR SPECIFIC INSTRUCTIONS.
3. EXISTING WALLS, DOORS, FRAMES, ETC. THAT ARE SCHEDULED TO REMAIN ARE SHOWN HALF-TONE AND ARE TO BE PROTECTED FROM DAMAGE DURING DEMOLITION AND CONSTRUCTION. ANY SUCH EXISTING CONDITIONS WHICH ARE DAMAGED OR BECOME UNSTABLE DUE TO OTHER DEMOLITION SHALL BE REPLACED AT NO COST TO THE OWNER, WITH NEW CONSTRUCTION TO MATCH.
4. REMOVAL OF ALL HAZARDOUS MATERIALS IS THE SOLE RESPONSIBILITY OF THE OWNER. THE EXISTING BUILDING IS ASSUMED TO NOT CONTAIN SUCH MATERIALS. SHOULD ANY MATERIAL BE FOUND, OR IS SUSPECTED TO CONTAIN HAZARDOUS MATERIAL, THE CONTRACTOR SHOULD STOP WORK IMMEDIATELY AND NOTIFY OWNER AND ARCHITECT.
5. SEE MEPFP DRAWINGS AND SPECIFICATIONS FOR ELECTRICAL, PLUMBING, FIRE PROTECTION AND HVAC REMOVAL. THESE SYSTEMS ARE SHOWN FOR COORDINATION PURPOSES ONLY.
6. COORDINATE ALL ITEMS TO BE SALVAGED AND TURN OVER TO OWNER.
7 REMOVE ALL GWB & INTERIOR FINISHES AS WELL AS STUD FURRING ON EXTERIOR WALLS
8 SALVAGE ALL REMOVED BRICK FOR FUTURE USE ON PROJECT

DEMOLITION PLAN LEGEND

EXISTING, TO BE REMOVED

EXISTING, TO REMAIN

DEMOLITION PLAN KEY NOTES

SEE PROJECT GENERAL CONDITIONS, GENERAL INFORMATION ON SHEET A001 AND SELECTIVE DEMOLITION, CUTTING AND PATCHING SPECIFICATIONS THAT ARE USED IN ASSOCIATION WITH THESE NOTES.

DEMOLITION PLAN KEY NOTES APPLY TO ALL NEW WORK DRAWINGS AND MAY NOT BE USED ON EVERY SHEET.

1	REMOVE EXISTING DOORS AND PLACE IN OWNERS STORAGE, REINSTALL AS DIRECTED BY OWNER
2	REMOVE EXISTING CONCRETE SLAB OR FLOOR FOR ELEVATOR PIT AND SHAFT AND STAIR AS REQUIRED
3	REMOVE EXISTING STAIRWAY, ALL SUPPORTS, ETC. AND PREP FOR NEW STAIRWAY
4	REMOVE EXISTING FREIGHT ELEVATOR, ALL EQUIPMENT, RAILS, ETC. AND PREP FOR NEW STAIRWAY
5	REMOVE EXISTING SHAFT WALL BETWEEN STAIR AND ELEVATOR, SEE STRUCTURAL
6	EXISTING DOOR TO BE PERANENTLY LOCKED AND CLOSED
7	REMOVE DOOR, FRAME & HARDWARE, DOOR OPENING TO BE INFILLED
8	REMOVE FREIGHT ELEVATOR DOOR, EQUIPEMENT, FRAME & HARDWARE, DOOR OPENING TO BE INFILLED
9	REMOVE EXISTING STOREFRONT SYSTEM
10	REMOVE EXISTING METAL STAIRWAY AND/OR RAMP
11	REMOVE EXISTING CONCRETE MECHANICAL CURBING, CLEAN EXISTING CONCRETE FLOOR & PATCH FLUSH AS REQUIRED
12	EXISTING KITCHEN DISHWASHER HOOD EXHAUST DUCT, RELOCATE AS REQUIRED FOR NEW WORK
13	EXISTING KITCHEN PLUMBING, MECHANICAL, ELECTRIC & GAS, RELOCATE AS REQUIRED FOR NEW WORK
14	EXISTING KITCHEN RANGE HOOD EXHAUST DUCT, RELOCATE AS REQUIRED FOR NEW WORK
15	NEW OPENING IN MASONRY WALL FOR NEW DOOR OR WINDOW, SALVAGE EXISTING BRICK FOR USE IN OTHER PARTS OF BUILDING, SEE STRUCTURAL
16	REMOVE OPENING INFILL, PREP FOR STOREFRONT INSTALLATION
17	OPENING IN FLOOR, OPEN TO LEVEL BELOW
18	REMOVE EXISTING RAILING SYSTEM (DASHED LINES ONLY)
19	EXISITNG OPENING IN MASONRY WALL, REMOVE EXISTING INFILL CLEAN TO MASONRY & PATCH AS REQUIRED
20	REMOVE EXISTING MEP EQUIPMENT INCLUDING ALL SUPPORTING DEVICES, SEE MEP DESIGN/BUILD
21	REMOVE EXISTING ELECTRICAL EQUIPMENT (RISERS, PANELS, TRANSFORMER, ETC.) INCLUDING ALL SUPPORTING DEVICES, SEE MEP DESIGN/BUILD
22	REMOVE EXISTING MECHANICAL LOUVERS, INFILL REMAINING BRICK MASONRY WALL FLUSH, TOOTH IN NEW BRICK SALVAGED FROM NEW OPENINGS, SEE STRUCTURAL
23	REMOVE EXISTING TOILET ROOM PLUMBING & FIXTURES AS WELL AS ACCESSORIES, SEE MEP DESIGN/BUILD
24	REMOVE EXISTING MECHANICAL EXHAUST DUCTING & PIPING, SAWTOOTH INFILL WALL VOIDS WITH SALVAGED BRICK MASONRY; SEE MECHANICAL

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CONSULTANTS:

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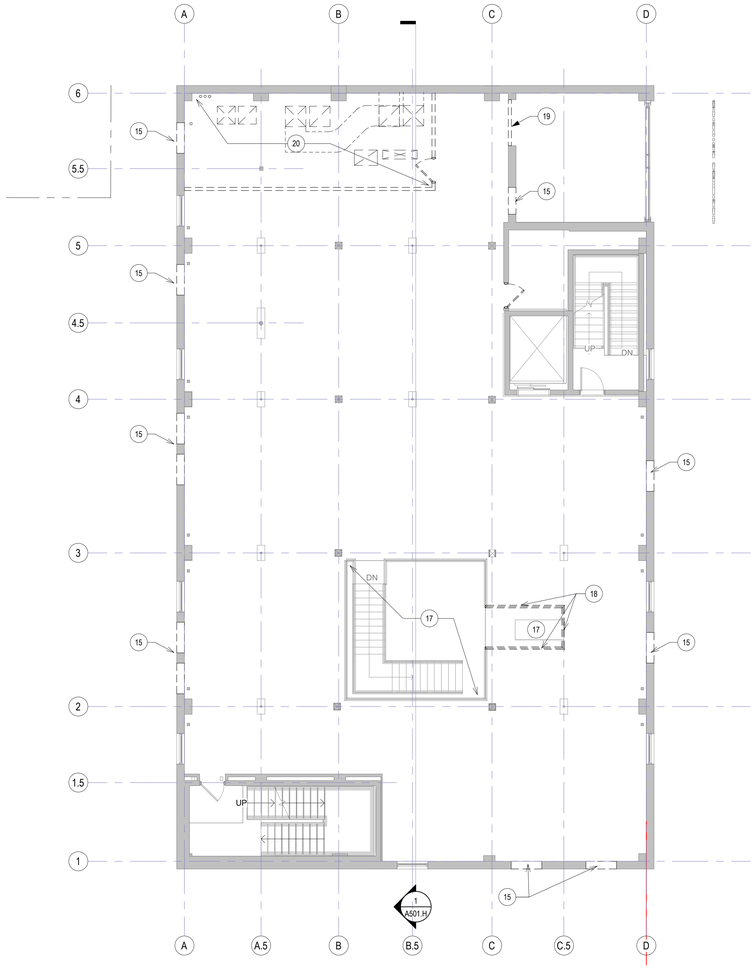
BUCYRUS - "H" HERITAGE BUILDING

1100 MILWAUKEE AVENUE
SOUTH MILWAUKEE, WI

SHEET TITLE:
DEMOLITION PLAN - LEVEL 01.H

REVISIONS:

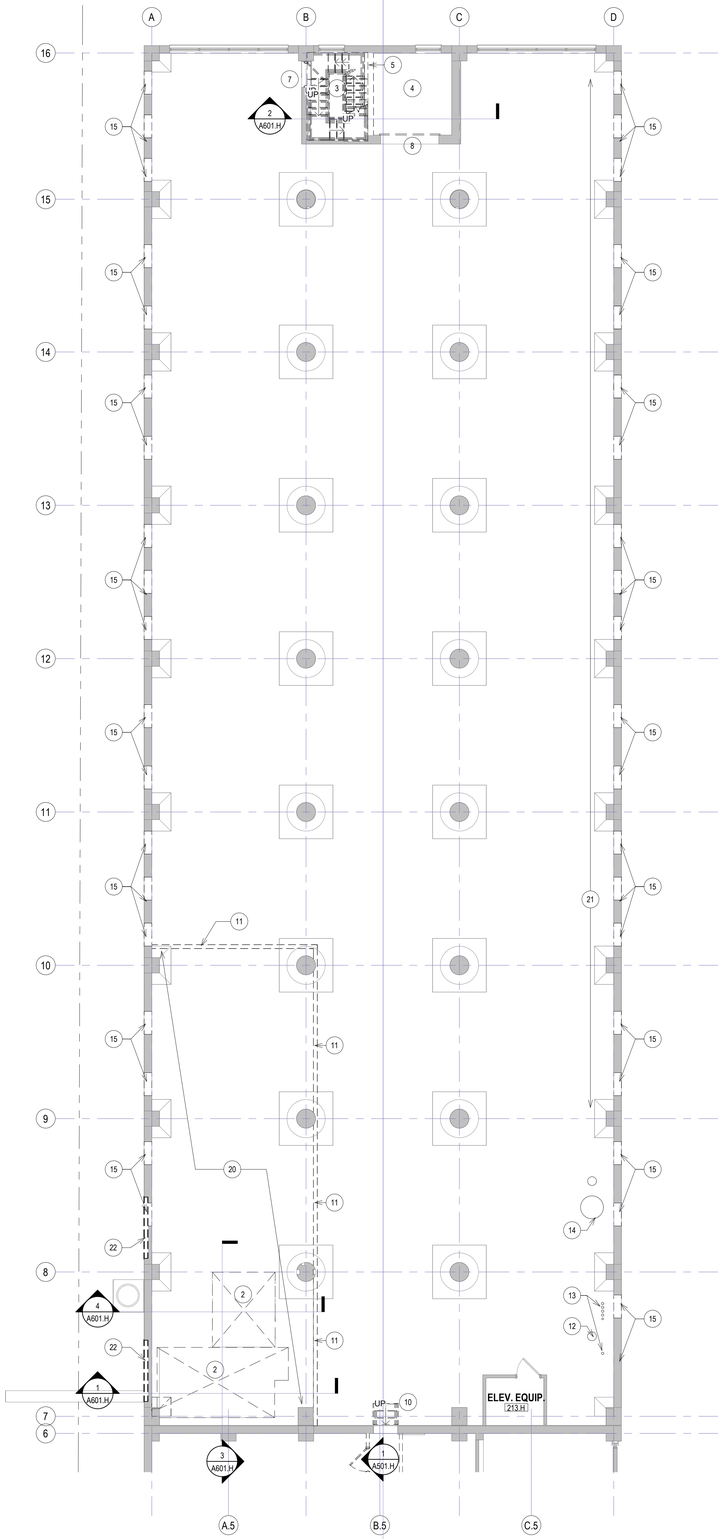
SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10/10/2024**
SHEET NUMBER	**A101.H**



2 DEMOLITION PLAN-LEVEL 02.B-S

Scale: 1/8" = 1'-0"

0'2'4' 8' 12'



1 DEMOLITION PLAN-LEVEL 02.B-N

Scale: 1/8" = 1'-0"

0'2'4' 8' 12'

GENERAL DEMOLITION NOTES TO CONTRACTOR

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6. COORDINATE ALL ITEMS TO BE SALVAGED AND TURN OVER TO OWNER.
7 REMOVE ALL GWB & INTERIOR FINISHES AS WELL AS STUD FURRING ON EXTERIOR WALLS
8 SALVAGE ALL REMOVED BRICK FOR FUTURE USE ON PROJECT

DEMOLITION PLAN LEGEND

EXISTING, TO BE REMOVED

EXISTING, TO REMAIN

DEMOLITION PLAN KEY NOTES

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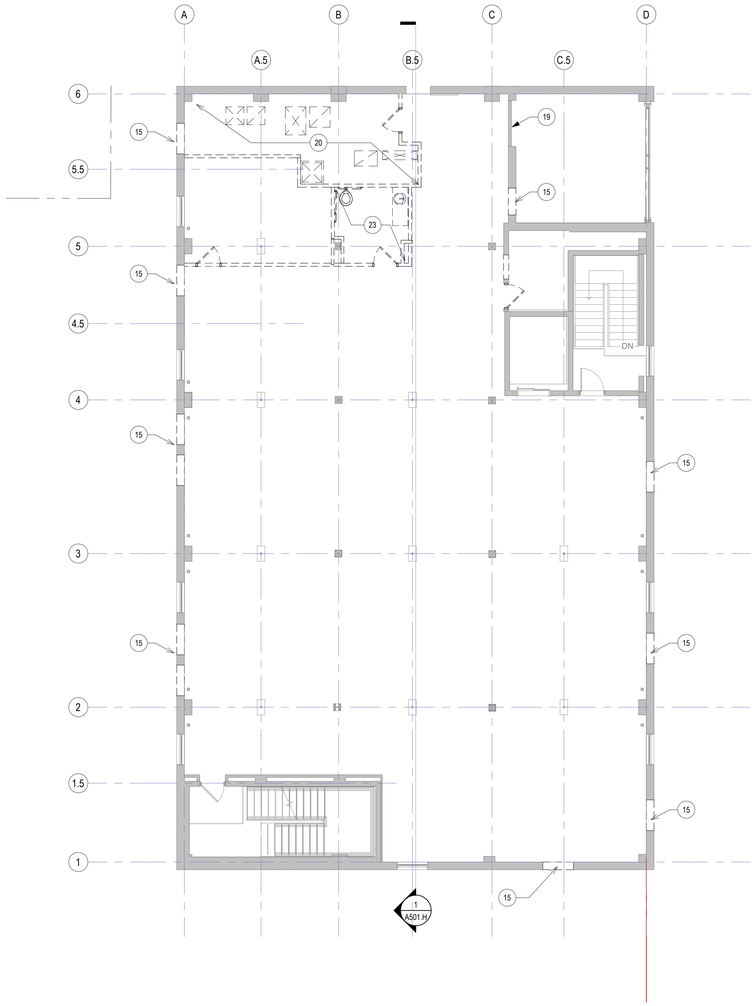
BUCYRUS - "H" HERITAGE BUILDING

1100 MILWAUKEE AVENUE
SOUTH MILWAUKEE, WI

SHEET TITLE:
DEMOLITION PLAN - LEVEL 02.H

REVISIONS:

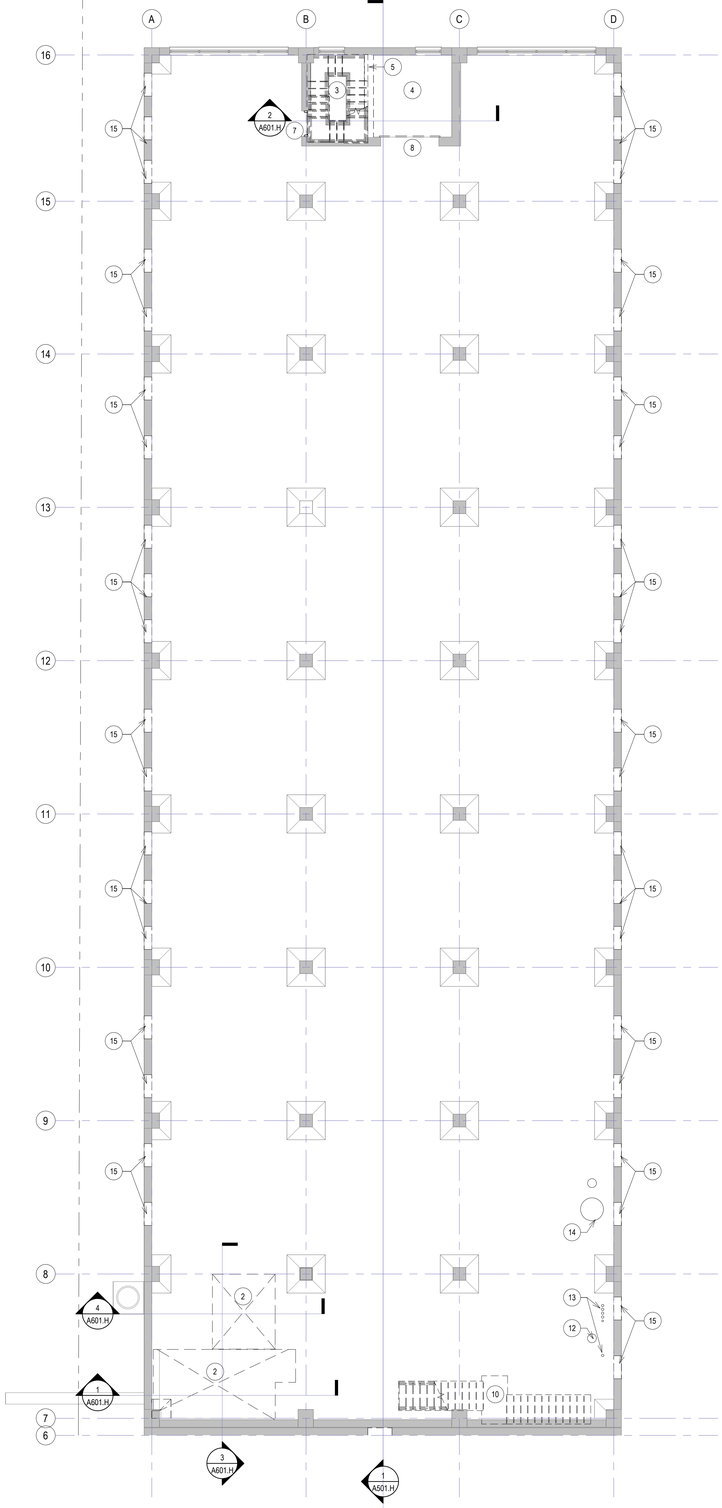
SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10/10/2024**
SHEET NUMBER	**A102.H**



1 DEMOLITION PLAN-LEVEL 03.B-S

Scale: 1/8" = 1'-0"

0'2'4' 8' 12'



2 DEMOLITION PLAN-LEVEL 03.B-N

Scale: 1/8" = 1'-0"

0'2'4' 8' 12'

GENERAL DEMOLITION NOTES TO CONTRACTOR

1. DRAWINGS WERE PREPARED BASED ON AVAILABLE EXISTING BUILDING DOCUMENTATION. PRIOR TO CONSTRUCTION, CONTRACTOR SHALL FIELD VERIFY EXISTING CONDITIONS, AND DIMENSIONS TO SATISFY EXECUTION OF WORK. ANY DISCREPANCIES SHALL BE REPORTED TO THE ARCHITECT IMMEDIATELY.
2. EXISTING WALLS, DOORS, FRAMES, ETC. THAT ARE SCHEDULED TO BE REMOVED ARE SHOWN BY HEAVY DASHED LINE TYPES. SEE DEMOLITION KEY NOTES FOR SPECIFIC INSTRUCTIONS.
3. EXISTING WALLS, DOORS, FRAMES, ETC. THAT ARE SCHEDULED TO REMAIN ARE SHOWN HALF-TONE AND ARE TO BE PROTECTED FROM DAMAGE DURING DEMOLITION AND CONSTRUCTION. ANY SUCH EXISTING CONDITIONS WHICH ARE DAMAGED OR BECOME UNSTABLE DUE TO OTHER DEMOLITION SHALL BE REPLACED AT NO COST TO THE OWNER, WITH NEW CONSTRUCTION TO MATCH.
4. REMOVAL OF ALL HAZARDOUS MATERIALS IS THE SOLE RESPONSIBILITY OF THE OWNER. THE EXISTING BUILDING IS ASSUMED TO NOT CONTAIN SUCH MATERIALS. SHOULD ANY MATERIAL BE FOUND, OR IS SUSPECTED TO CONTAIN HAZARDOUS MATERIAL, THE CONTRACTOR SHOULD STOP WORK IMMEDIATELY AND NOTIFY OWNER AND ARCHITECT.
5. SEE MEPFP DRAWINGS AND SPECIFICATIONS FOR ELECTRICAL, PLUMBING, FIRE PROTECTION AND HVAC REMOVAL. THESE SYSTEMS ARE SHOWN FOR COORDINATION PURPOSES ONLY.
6. COORDINATE ALL ITEMS TO BE SALVAGED AND TURN OVER TO OWNER.
7 REMOVE ALL GWB & INTERIOR FINISHES AS WELL AS STUD FURRING ON EXTERIOR WALLS
8 SALVAGE ALL REMOVED BRICK FOR FUTURE USE ON PROJECT

DEMOLITION PLAN LEGEND

EXISTING, TO BE REMOVED

EXISTING, TO REMAIN

DEMOLITION PLAN KEY NOTES

SEE PROJECT GENERAL CONDITIONS, GENERAL INFORMATION ON SHEET A001 AND SELECTIVE DEMOLITION, CUTTING AND PATCHING SPECIFICATIONS THAT ARE USED IN ASSOCIATION WITH THESE NOTES.

DEMOLITION PLAN KEY NOTES APPLY TO ALL NEW WORK DRAWINGS AND MAY NOT BE USED ON EVERY SHEET.

1	REMOVE EXISTING DOORS AND PLACE IN OWNERS STORAGE, REINSTALL AS DIRECTED BY OWNER
2	REMOVE EXISTING CONCRETE SLAB OR FLOOR FOR ELEVATOR PIT AND SHAFT AND STAIR AS REQUIRED
3	REMOVE EXISTING STAIRWAY, ALL SUPPORTS, ETC. AND PREP FOR NEW STAIRWAY
4	REMOVE EXISTING FREIGHT ELEVATOR, ALL EQUIPMENT, RAILS, ETC. AND PREP FOR NEW STAIRWAY
5	REMOVE EXISTING SHAFT WALL BETWEEN STAIR AND ELEVATOR, SEE STRUCTURAL
6	EXISTING DOOR TO BE PERANENTLY LOCKED AND CLOSED
7	REMOVE DOOR, FRAME & HARDWARE, DOOR OPENING TO BE INFILLED
8	REMOVE FREIGHT ELEVATOR DOOR, EQUIPEMENT, FRAME & HARDWARE, DOOR OPENING TO BE INFILLED
9	REMOVE EXISTING STOREFRONT SYSTEM
10	REMOVE EXISTING METAL STAIRWAY AND/OR RAMP
11	REMOVE EXISTING CONCRETE MECHANICAL CURBING, CLEAN EXISTING CONCRETE FLOOR & PATCH FLUSH AS REQUIRED
12	EXISTING KITCHEN DISHWASHER HOOD EXHAUST DUCT, RELOCATE AS REQUIRED FOR NEW WORK
13	EXISTING KITCHEN PLUMBING, MECHANICAL, ELECTRIC & GAS, RELOCATE AS REQUIRED FOR NEW WORK
14	EXISTING KITCHEN RANGE HOOD EXHAUST DUCT, RELOCATE AS REQUIRED FOR NEW WORK
15	NEW OPENING IN MASONRY WALL FOR NEW DOOR OR WINDOW, SALVAGE EXISTING BRICK FOR USE IN OTHER PARTS OF BUILDING, SEE STRUCTURAL
16	REMOVE OPENING INFILL, PREP FOR STOREFRONT INSTALLATION
17	OPENING IN FLOOR, OPEN TO LEVEL BELOW
18	REMOVE EXISTING RAILING SYSTEM (DASHED LINES ONLY)
19	EXISITING OPENING IN MASONRY WALL, REMOVE EXISTING INFILL CLEAN TO MASONRY & PATCH AS REQUIRED
20	REMOVE EXISTING MEP EQUIPMENT INCLUDING ALL SUPPORTING DEVICES, SEE MEP DESIGN/BUILD
21	REMOVE EXISTING ELECTRICAL EQUIPMENT (RISERS, PANELS, TRANSFORMER, ETC.) INCLUDING ALL SUPPORTING DEVICES, SEE MEP DESIGN/BUILD
22	REMOVE EXISTING MECHANICAL LOUVERS, INFILL REMAINING BRICK MASONRY WALL FLUSH, TOOTH IN NEW BRICK SALVAGED FROM NEW OPENINGS, SEE STRUCTURAL
23	REMOVE EXISTING TOILET ROOM PLUMBING & FIXTURES AS WELL AS ACCESSORIES, SEE MEP DESIGN/BUILD
24	REMOVE EXISTING MECHANICAL EXHAUST DUCTING & PIPING, SAWTOOTH INFILL WALL VOIDS WITH SALVAGED BRICK MASONRY; SEE MECHANICAL

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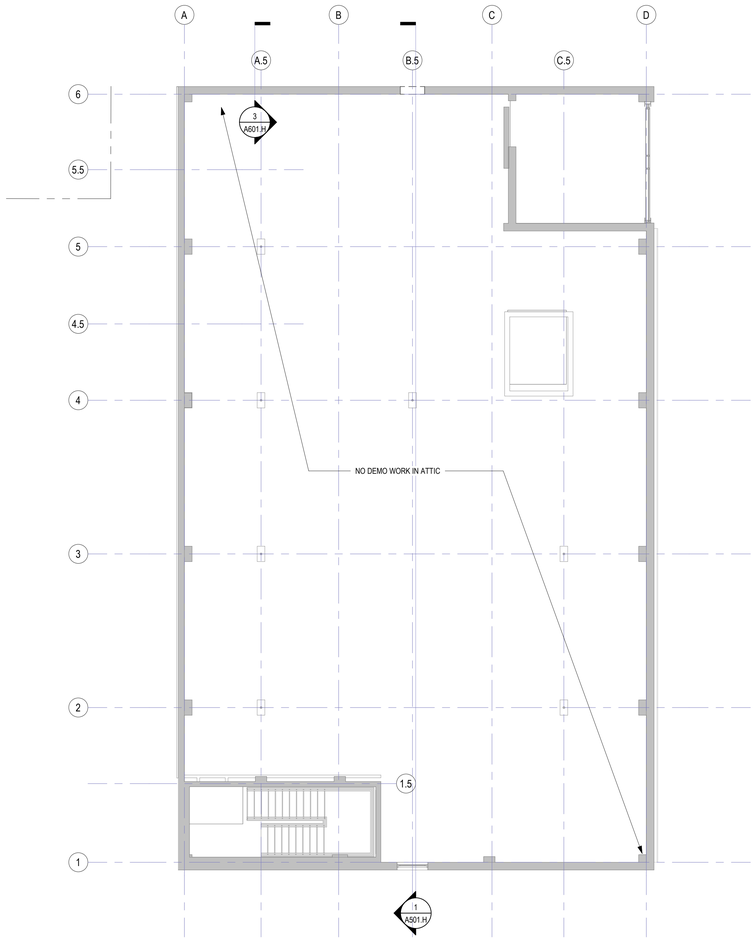
BUCYRUS - "H" HERITAGE BUILDING

1100 MILWAUKEE AVENUE
SOUTH MILWAUKEE, WI

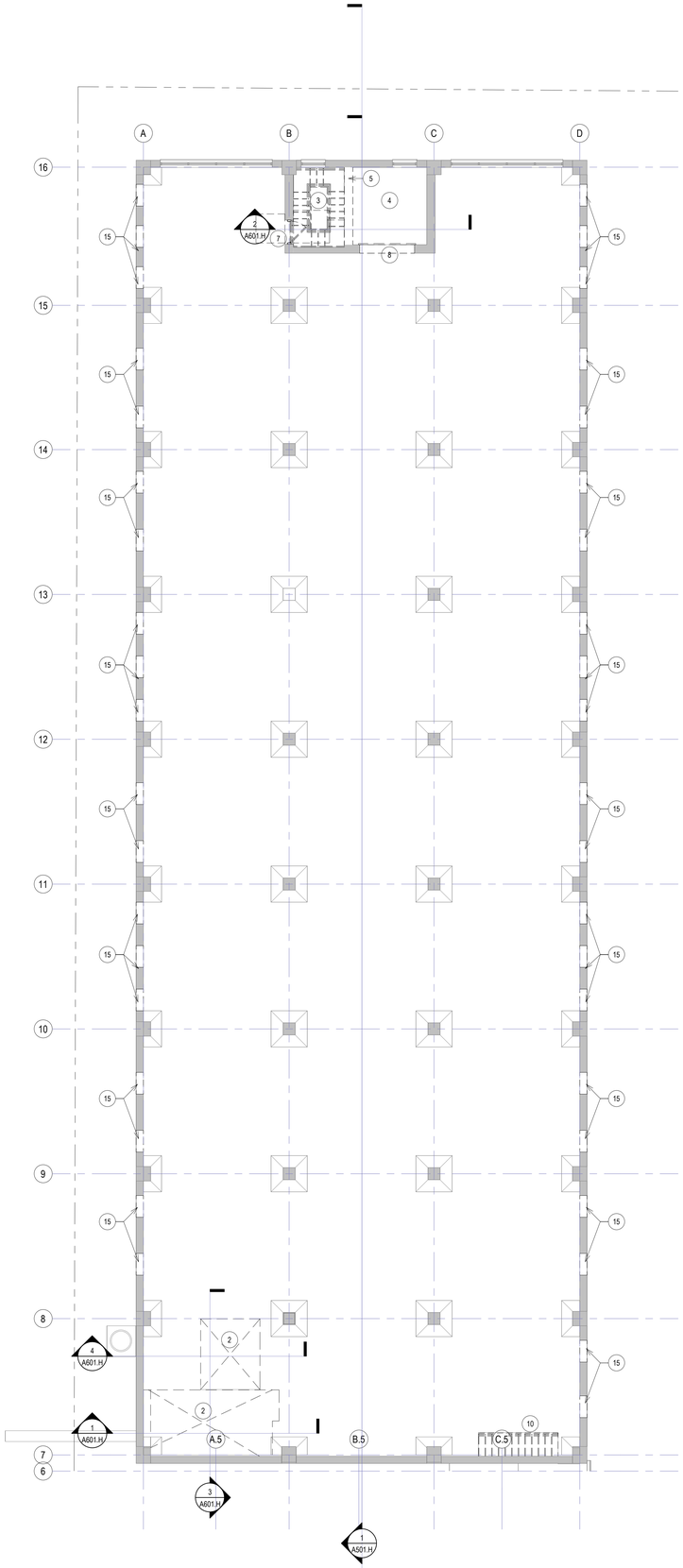
SHEET TITLE:
DEMOLITION PLAN - LEVEL 03.H

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10/10/2024**
SHEET NUMBER	**A103.H**



1 DEMOLITION PLAN-LEVEL 04.B-S ATTIC
Scale: 1/8" = 1'-0"
0'2'4' 8' 12'



2 DEMOLITION PLAN-LEVEL 04.B-N
Scale: 1/8" = 1'-0"
0'2'4' 8' 12'

GENERAL DEMOLITION NOTES TO CONTRACTOR

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6. COORDINATE ALL ITEMS TO BE SALVAGED AND TURN OVER TO OWNER.
7 REMOVE ALL GWB & INTERIOR FINISHES AS WELL AS STUD FURRING ON EXTERIOR WALLS
8 SALVAGE ALL REMOVED BRICK FOR FUTURE USE ON PROJECT

DEMOLITION PLAN LEGEND

EXISTING, TO BE REMOVED

EXISTING, TO REMAIN

DEMOLITION PLAN KEY NOTES

SEE PROJECT GENERAL CONDITIONS, GENERAL INFORMATION ON SHEET A001 AND SELECTIVE DEMOLITION, CUTTING AND PATCHING SPECIFICATIONS THAT ARE USED IN ASSOCIATION WITH THESE NOTES.

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4	REMOVE EXISTING FREIGHT ELEVATOR, ALL EQUIPMENT, RAILS, ETC. AND PREP FOR NEW STAIRWAY
5	REMOVE EXISTING SHAFT WALL BETWEEN STAIR AND ELEVATOR, SEE STRUCTURAL
6	EXISTING DOOR TO BE PERANENTLY LOCKED AND CLOSED
7	REMOVE DOOR, FRAME & HARDWARE, DOOR OPENING TO BE INFILLED
8	REMOVE FREIGHT ELEVATOR DOOR, EQUIPEMENT, FRAME & HARDWARE, DOOR OPENING TO BE INFILLED
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11	REMOVE EXISTING CONCRETE MECHANICAL CURBING, CLEAN EXISTING CONCRETE FLOOR & PATCH FLUSH AS REQUIRED
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20	REMOVE EXISTING MEP EQUIPMENT INCLUDING ALL SUPPORTING DEVICES, SEE MEP DESIGN/BUILD
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24	REMOVE EXISTING MECHANICAL EXHAUST DUCTING & PIPING, SAWTOOTH INFILL WALL VOIDS WITH SALVAGED BRICK MASONRY; SEE MECHANICAL

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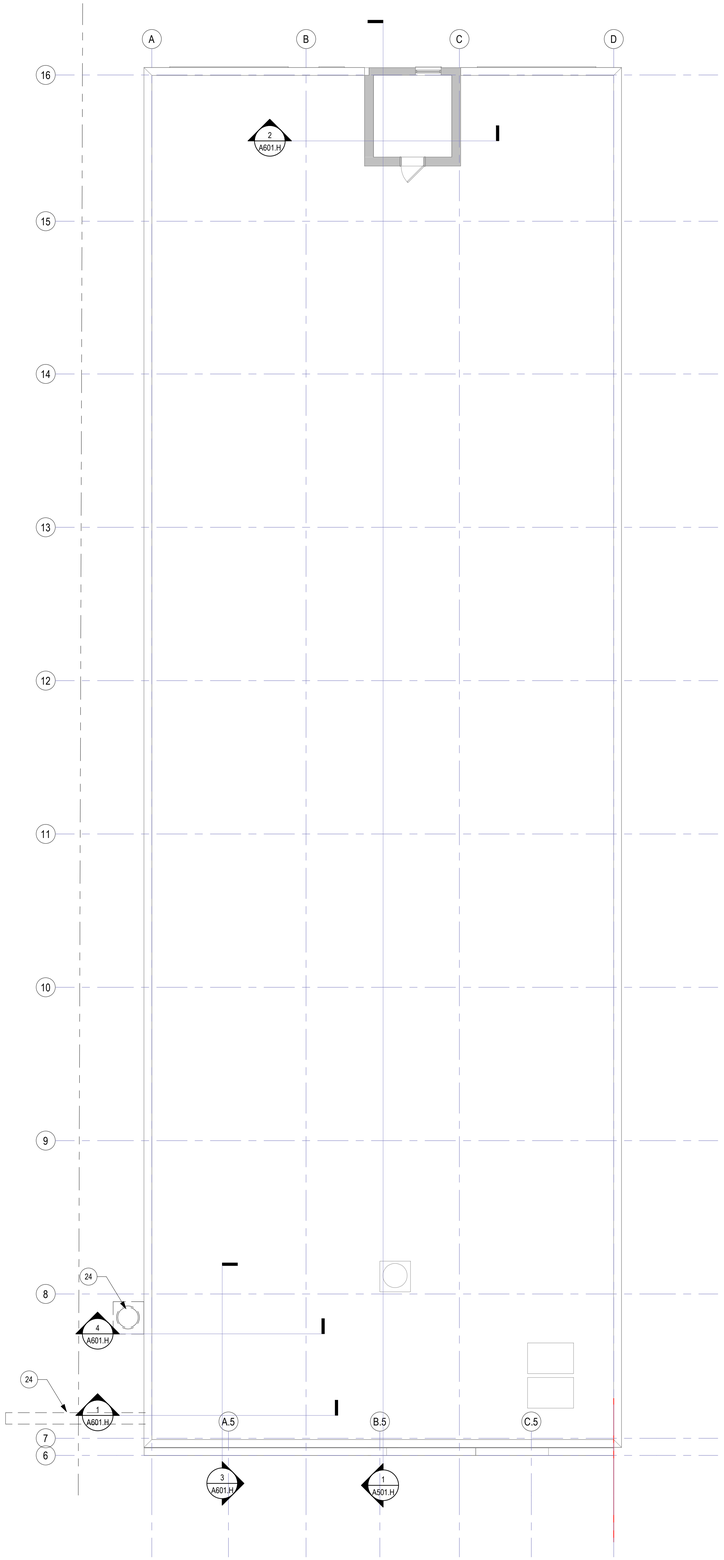
BUCYRUS - "H" HERITAGE BUILDING

1100 MILWAUKEE AVENUE
SOUTH MILWAUKEE, WI

SHEET TITLE:
DEMOLITION PLAN - LEVEL 04.H

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10/10/2024**
SHEET NUMBER	**A104.H**



1 DEMOLITION PLAN-LEVEL 05.B-N ROOF
Scale: 1/8" = 1'-0"

0'2'4' 8' 12'

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DEMOLITION PLAN LEGEND

EXISTING, TO BE REMOVED

EXISTING, TO REMAIN

DEMOLITION PLAN KEY NOTES

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5	REMOVE EXISTING SHAFT WALL BETWEEN STAIR AND ELEVATOR, SEE STRUCTURAL
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7	REMOVE DOOR, FRAME & HARDWARE, DOOR OPENING TO BE INFILLED
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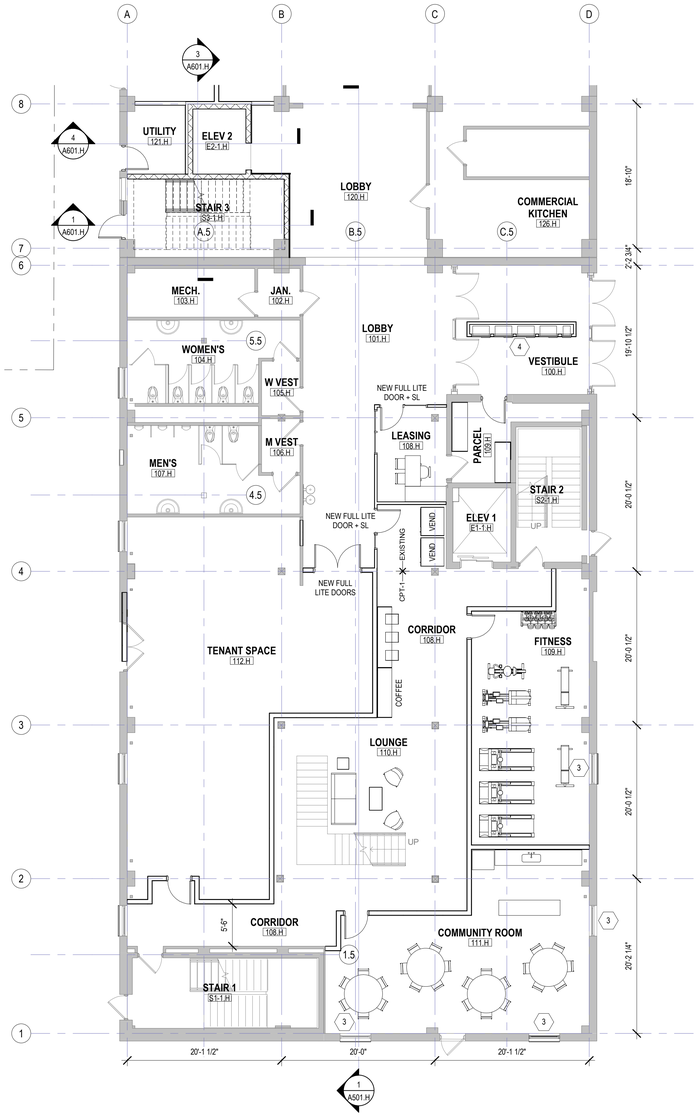
BUCYRUS - "H" HERITAGE BUILDING

1100 MILWAUKEE AVENUE
SOUTH MILWAUKEE, WI

SHEET TITLE:
DEMOLITION PLAN - LEVEL 05.H ROOF

REVISIONS:

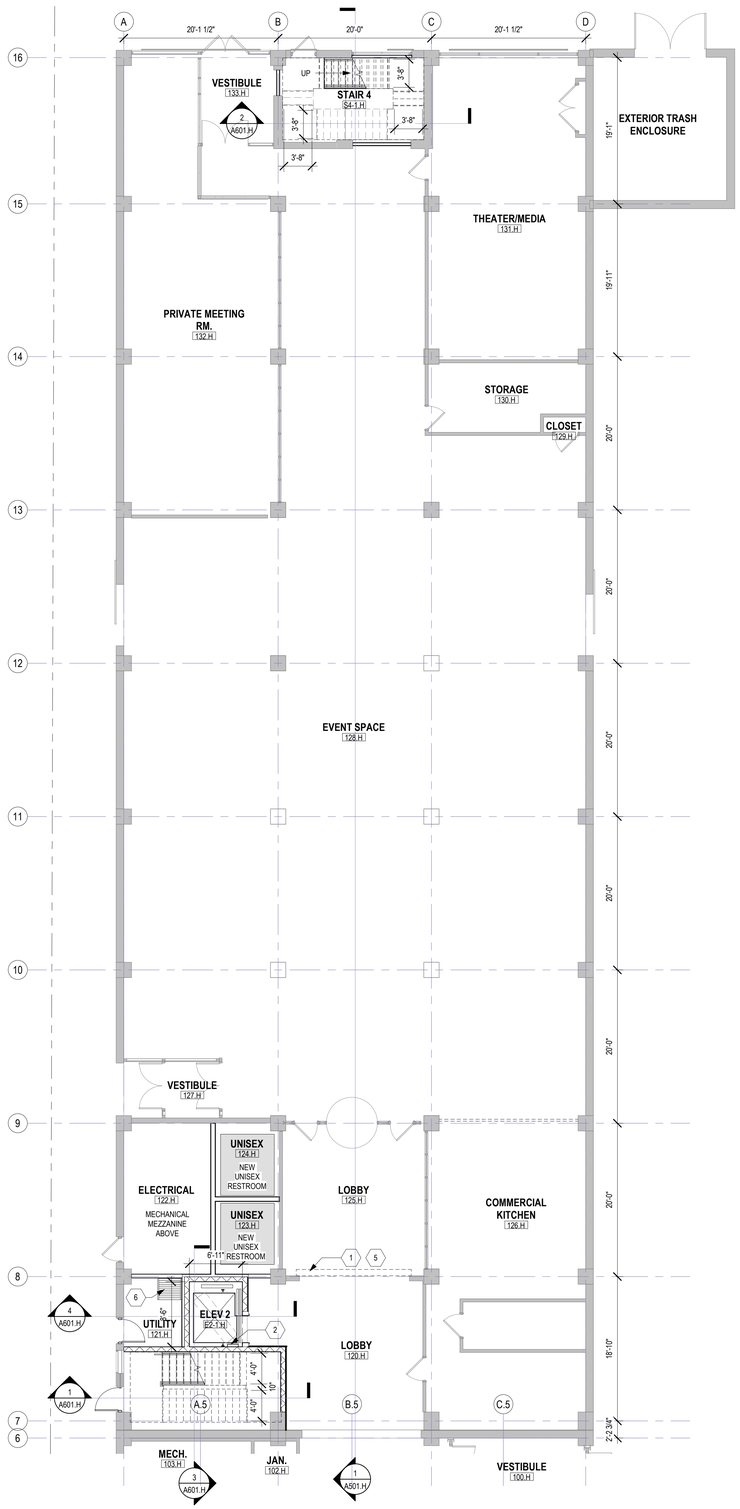
SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10/10/2024**
SHEET NUMBER	**A105.H**



2 NEW WORK PLAN - LEVEL 01.H-S

Scale: 1/8" = 1'-0"

0'2'4' 8' 12'



1 NEW WORK PLAN - LEVEL 01.H-N

Scale: 1/8" = 1'-0"

0'2'4' 8' 12'

GENERAL FLOOR PLAN NOTES TO CONTRACTOR

1. THIS DRAWING IS FURTHER SUPPORTED BY INFORMATION CONTAINED IN THE SPECIFICATION MANUAL.
2. THE CIVIL, STRUCTURAL, MECHANICAL, ELECTRICAL, PLUMBING, FIRE PROTECTION, AUDIO-VISUAL, AND SECURITY DRAWINGS ARE SUPPLEMENTARY TO THE ARCHITECTURAL DRAWINGS. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO COORDINATE THE INFORMATION CONTAINED IN ALL THE DRAWINGS BEFORE THE INSTALLATION OF ALL WORK.
3. DO NOT SCALE DRAWINGS. CONTRACTOR TO VERIFY ALL CONDITIONS AND DIMENSIONS AT THE JOB SITE PRIOR TO COMMENCING CONSTRUCTION.
4. FLOOR ELEVATIONS ARE TO THE TOP OF THE SUB-FLOOR MATERIAL UNLESS OTHERWISE NOTED.
5. CONTRACTORS SHALL JOINTLY PROVIDE AND INSTALL ALL STIFFENERS, BRACING, BACKING PLATES, WALL BLOCKING AND SUPPORTING BRACKETS REQUIRED FOR THE INSTALLATION OF CASEWORK, TOILET ACCESSORIES, PARTITIONS, MILLWORK, AND ALL WORK MOUNTED OR SUSPENDED BY ALL TRADES.

NEW WORK PLAN LEGEND

- EXISTING, TO REMAIN
- MASONRY PARTITION, SEE WALL TAGS & PARTITION TYPES FOR DETAILS
- STUD PARTITION, SEE WALL TAGS & PARTITION TYPES FOR DETAILS
- FIRE RATED METAL STUD PARTITION W/ HIGH STC RATING AT UNIT DEMISING WALLS — P6 / 1FP.-.A
- FIRE RATED DOUBLE METAL STUD PARTITION W/ HIGH STC RATING AT UNIT DEMISING WALLS — P3 / 1FP.-.A
- FD = FLOOR DRAIN

DD SET NOTES PERTAINING TO NEW WORK PLANS

AT ALL NEW OR RENOVATED PUBLIC RESTROOMS, PROVIDE THE FOLLOWING SPECIALTY EQUIPMENT ACCESSORIES:

ALL CODE REQUIRED TOILET GRAB BARS
(QTY. 1) DUAL ROLL TOILET PAPER DISPENSER
(QTY. 1) SANITARY NAPKIN DISPOSAL RECEPTACLE
(QTY. 1) FRAMELESS MIRROR (36" WIDE X 42" TALL)
(QTY. 1) WALL-MOUNTED SOAP DISPENSER
(QTY. 1) WALL-MOUNTED PAPER TOWEL DISPENSER
(QTY. 1) WALL-MOUNTED WASTE RECEPTACLE
(QTY. 1) DIAPER CHANGING STATION
(QTY. 1) ROBE HOOK

NEW WORK PLAN KEY NOTES

SEE PROJECT GENERAL CONDITIONS, GENERAL INFORMATION ON SHEET A001 AND SELECTIVE DEMOLITION, CUTTING AND PATCHING SPECIFICATIONS THAT ARE USED IN ASSOCIATION WITH THESE NOTES.

NEW WORK PLAN KEY NOTES APPLY TO ALL NEW WORK DRAWINGS AND MAY NOT BE USED ON EVERY SHEET.

1	PROVIDE FIRE SHUTTER FOR 1 HR RATED FIRE BARRIER
2	PIT LADDER BY MISCELLANEOUS METALS, NOT ELEVATOR CONTRACTOR
3	PROVIDE WINDOW COVERING AT COMMON SPACE WINDOWS AS NOTED. BASIS-OF-DESIGN: SWF CONTRACT MANUAL ROLLER SHADE WITH FASCIA - 10% OPENNESS - SELECTWEAVE SOLAR CROSSHATCH S SERIES - COLOR TBD FROM ALL MANUFACTURER STANDARD COLOR OPTIONS.
4	RECESSED 4C MAILBOXES: BASIS-OF-DESIGN: FLORENCE - 4C MAILBOXES - 12 HIGH + 2 PARCEL. ADDITIONAL 2 PARCEL UNITS MAY BE REQUIRED TO COMPLY WITH USPS REGULATIONS.
5	CAREFULLY REMOVE AND SALVAGE EXISTING OVERSIZED WOOD DOORS AND ASSOCIATED GLASS TRANSOM. PREPARE FOR REINSTALLATION AS WALL ART.
6	SHIPS LADDER BY MISCELLANEOUS METALS, NOT ELEVATOR CONTRACTOR; ACCESS TO MECHANICAL MEZZANINE

NEW BUILDING

	LEVEL 01	LEVEL 02	LEVEL 03	TOTALS
1 BED	0 UNITS	6 UNITS	6 UNITS	**12 UNITS**
2 BED	0 UNITS	9 UNITS	9 UNITS	**18 UNITS**
3 BED TH	10 UNITS	0 UNITS	0 UNITS	**10 UNITS**
TOTALS	**10 UNITS**	**15 UNITS**	**15 UNITS**	**40 UNITS**

CORPORATE BUILDING

	LEVEL 01	LEVEL 02	LEVEL 03	TOTALS
1 BED	1 UNIT	3 UNITS	5 UNITS	**9 UNITS**
2 BED	0 UNITS	7 UNITS	3 UNITS	**10 UNITS**
3 BED TH	7 UNITS	0 UNITS	0 UNITS	**7 UNITS**
TOTALS	**8 UNITS**	**10 UNITS**	**8 UNITS**	**26 UNITS**

HERITAGE BUILDING

	LEVEL 02-N	LEVEL 02-S	LEVEL 03-N	LEVEL 03-S	LEVEL 04-N	TOTALS
1 BED	4 UNITS	5 UNITS	3 UNITS	2 UNITS	3 UNITS	**17 UNITS**
2 BED	7 UNITS	1 UNITS	8 UNITS	4 UNITS	8 UNITS	**28 UNITS**
3 BED TH	0 UNITS	0 UNITS	0 UNITS	0 UNITS	0 UNITS	**0 UNITS**
TOTALS	**11 UNITS**	**6 UNITS**	**11 UNITS**	**6 UNITS**	**11 UNITS**	**45 UNITS**

TECHNICAL BUILDING

	LEVEL 01	LEVEL 02	LEVEL 03	LEVEL 04	LEVEL 05	LEVEL 06	TOTALS
1 BED	1 UNIT	3 UNITS	3 UNITS	3 UNITS	3 UNITS	3 UNITS	**16 UNITS**
2 BED	0 UNITS	7 UNITS	7 UNITS	7 UNITS	7 UNITS	7 UNITS	**35 UNITS**
3 BED	2 UNITS	2 UNITS	2 UNITS	2 UNITS	2 UNITS	2 UNITS	**12 UNITS**
3 BED TH	5 UNITS	0 UNITS	0 UNITS	0 UNITS	0 UNITS	0 UNITS	**5 UNITS**
TOTALS	**8 UNITS**	**12 UNITS**	**12 UNITS**	**12 UNITS**	**12 UNITS**	**12 UNITS**	**68 UNITS**

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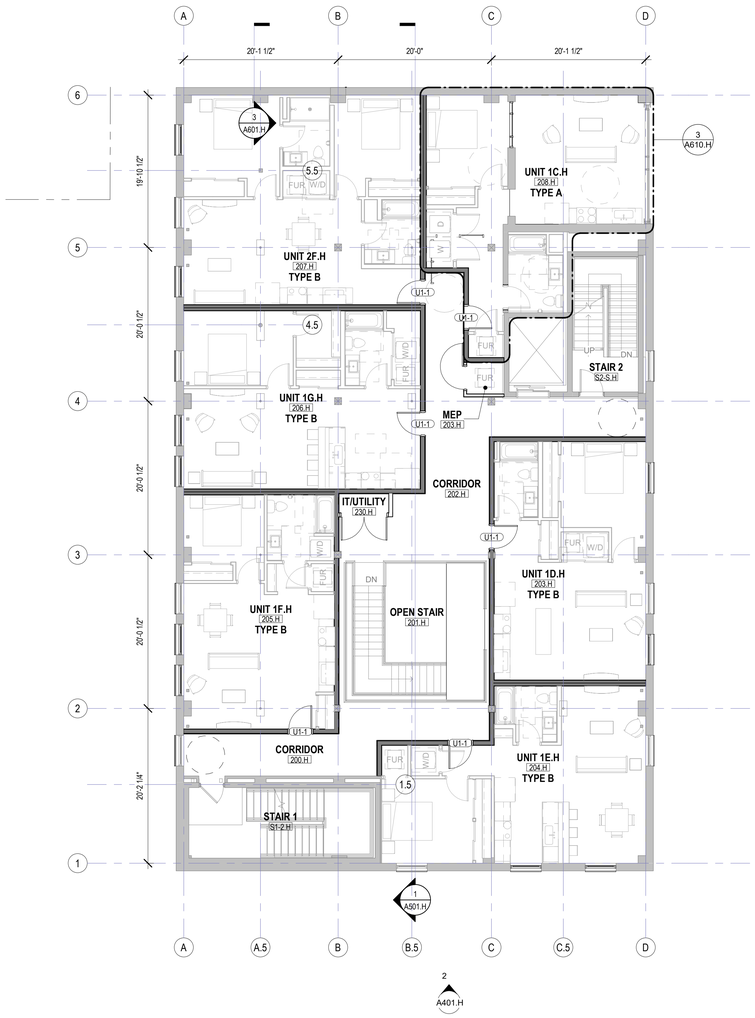
BUCYRUS - "H" HERITAGE BUILDING

1100 MILWAUKEE AVENUE
SOUTH MILWAUKEE, WI

SHEET TITLE:
NEW WORK PLAN - LEVEL 01.H

REVISIONS:

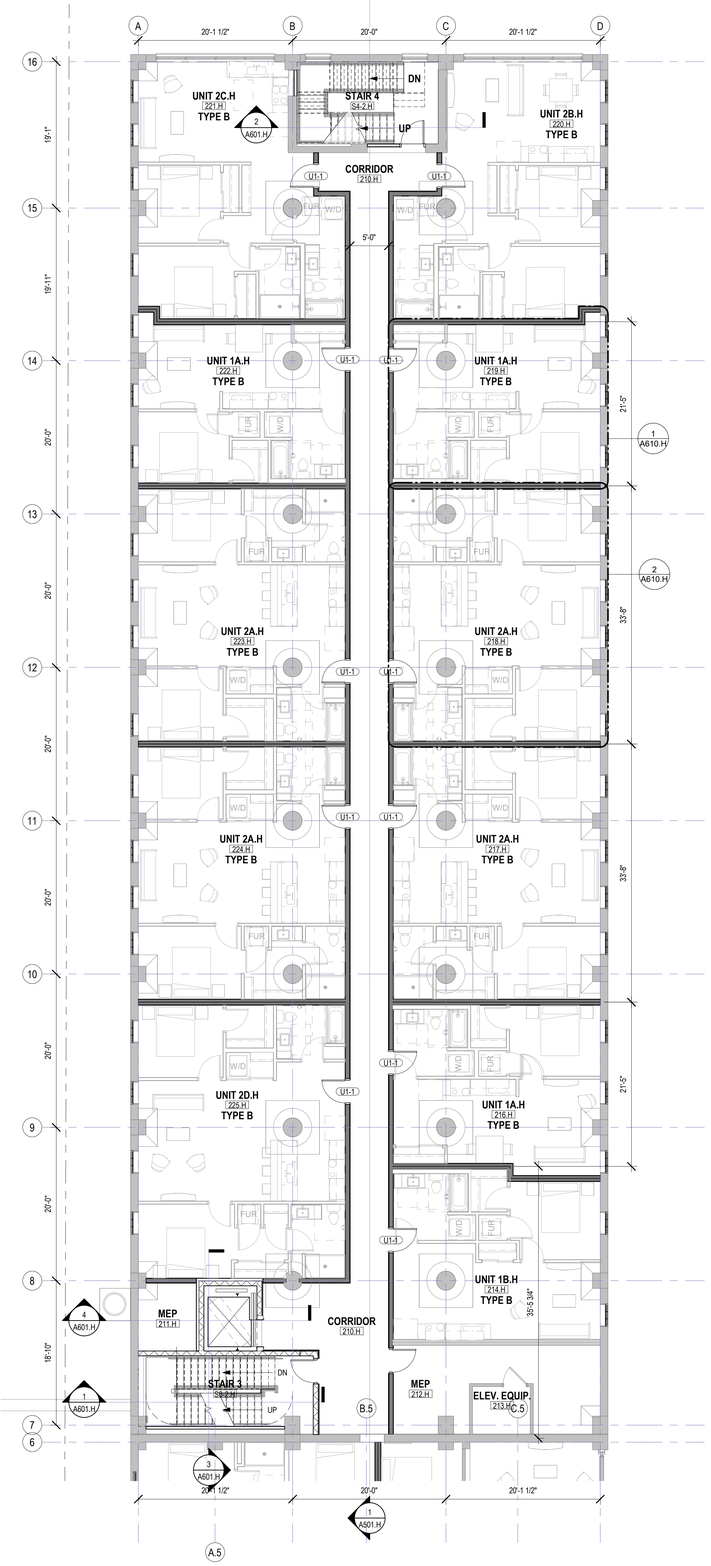
SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10/10/2024**
SHEET NUMBER	**A201.H**



2 NEW WORK PLAN - LEVEL 02.H-S

Scale: 1/8" = 1'-0"

0'2'4' 8' 12'



1 NEW WORK PLAN - LEVEL 02.H-N

Scale: 1/8" = 1'-0"

0'2'4' 8' 12'

GENERAL FLOOR PLAN NOTES TO CONTRACTOR

1. THIS DRAWING IS FURTHER SUPPORTED BY INFORMATION CONTAINED IN THE SPECIFICATION MANUAL.
2. THE CIVIL, STRUCTURAL, MECHANICAL, ELECTRICAL, PLUMBING, FIRE PROTECTION, AUDIO-VISUAL, AND SECURITY DRAWINGS ARE SUPPLEMENTARY TO THE ARCHITECTURAL DRAWINGS. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO COORDINATE THE INFORMATION CONTAINED IN ALL THE DRAWINGS BEFORE THE INSTALLATION OF ALL WORK.
3. DO NOT SCALE DRAWINGS. CONTRACTOR TO VERIFY ALL CONDITIONS AND DIMENSIONS AT THE JOB SITE PRIOR TO COMMENCING CONSTRUCTION.
4. FLOOR ELEVATIONS ARE TO THE TOP OF THE SUB-FLOOR MATERIAL UNLESS OTHERWISE NOTED.
5. CONTRACTORS SHALL JOINTLY PROVIDE AND INSTALL ALL STIFFENERS, BRACING, BACKING PLATES, WALL BLOCKING AND SUPPORTING BRACKETS REQUIRED FOR THE INSTALLATION OF CASEWORK, TOILET ACCESSORIES, PARTITIONS. MILLWORK, AND ALL WORK MOUNTED OR SUSPENDED BY ALL TRADES.

NEW WORK PLAN LEGEND

- EXISTING, TO REMAIN
- MASONRY PARTITION, SEE WALL TAGS & PARTITION TYPES FOR DETAILS
- STUD PARTITION, SEE WALL TAGS & PARTITION TYPES FOR DETAILS
- FIRE RATED METAL STUD PARTITION W/ HIGH STC RATING AT UNIT DEMISING WALLS — P6 1FP.-.A
- FIRE RATED DOUBLE METAL STUD PARTITION W/ HIGH STC RATING AT UNIT DEMISING WALLS — P3 1FP.-.A
- FD = FLOOR DRAIN

NEW WORK PLAN KEY NOTES

SEE PROJECT GENERAL CONDITIONS, GENERAL INFORMATION ON SHEET A001 AND SELECTIVE DEMOLITION, CUTTING AND PATCHING SPECIFICATIONS THAT ARE USED IN ASSOCIATION WITH THESE NOTES.

NEW WORK PLAN KEY NOTES APPLY TO ALL NEW WORK DRAWINGS AND MAY NOT BE USED ON EVERY SHEET.

1	PROVIDE FIRE SHUTTER FOR 1 HR RATED FIRE BARRIER
2	PIT LADDER BY MISCELLANEOUS METALS, NOT ELEVATOR CONTRACTOR
3	PROVIDE WINDOW COVERING AT COMMON SPACE WINDOWS AS NOTED. BASIS-OF-DESIGN: SWF CONTRACT MANUAL ROLLER SHADE WITH FASCIA - 10% OPENNESS - SELECTWEAVE SOLAR CROSSHATCH S SERIES - COLOR TBD FROM ALL MANUFACTURER STANDARD COLOR OPTIONS.
4	RECESSED 4C MAILBOXES; BASIS-OF-DESIGN: FLORENCE - 4C MAILBOXES - 12 HIGH + 2 PARCEL. ADDITIONAL 2 PARCEL UNITS MAY BE REQUIRED TO COMPLY WITH USPS REGULATIONS.
5	CAREFULLY REMOVE AND SALVAGE EXISTING OVERSIZED WOOD DOORS AND ASSOCIATED GLASS TRANSOM. PREPARE FOR REINSTALLATION AS WALL ART.
6	SHIPS LADDER BY MISCELLANEOUS METALS, NOT ELEVATOR CONTRACTOR; ACCESS TO MECHANICAL MEZZANINE

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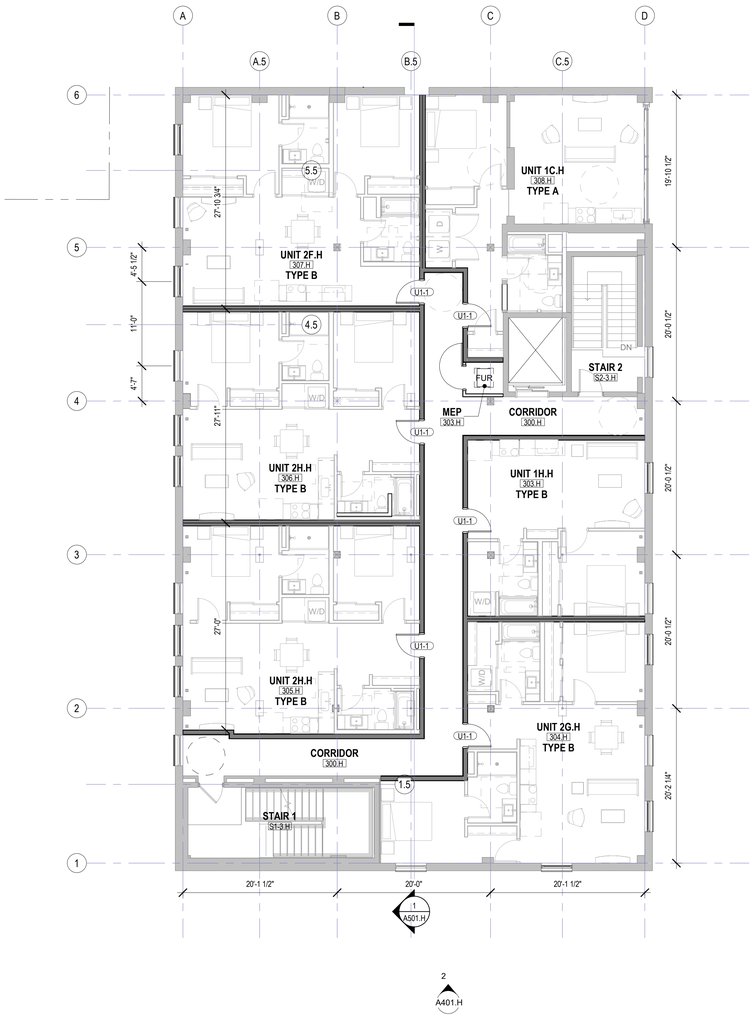
BUCYRUS - "H" HERITAGE BUILDING

1100 MILWAUKEE AVENUE
SOUTH MILWAUKEE, WI

SHEET TITLE:
NEW WORK PLAN - LEVEL 02.H

REVISIONS:

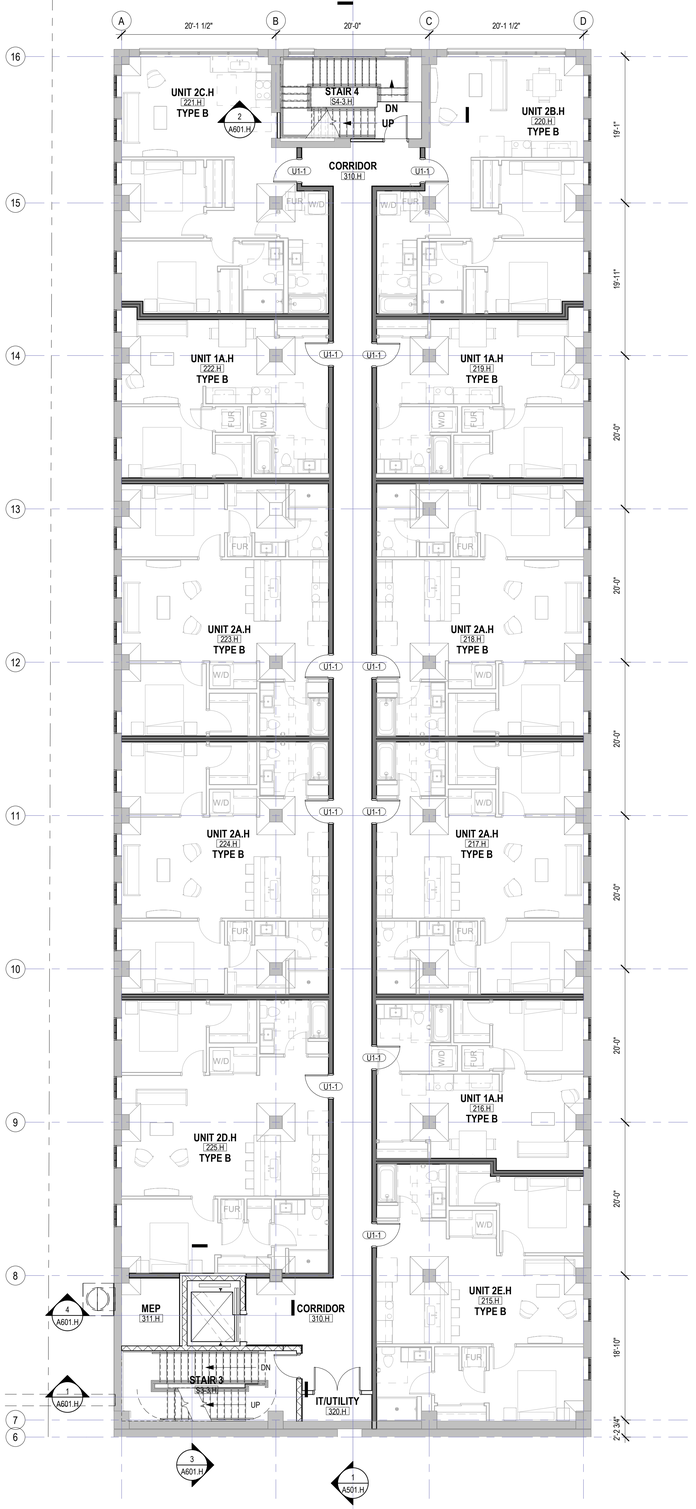
SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10/10/2024**
SHEET NUMBER	**A202.H**



2 NEW WORK PLAN - LEVEL 03.H-S

Scale: 1/8" = 1'-0"

0'2'4' 8' 12'



1 NEW WORK PLAN - LEVEL 03.H-N

Scale: 1/8" = 1'-0"

0'2'4' 8' 12'

GENERAL FLOOR PLAN NOTES TO CONTRACTOR

1. THIS DRAWING IS FURTHER SUPPORTED BY INFORMATION CONTAINED IN THE SPECIFICATION MANUAL.
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3. DO NOT SCALE DRAWINGS. CONTRACTOR TO VERIFY ALL CONDITIONS AND DIMENSIONS AT THE JOB SITE PRIOR TO COMMENCING CONSTRUCTION.
4. FLOOR ELEVATIONS ARE TO THE TOP OF THE SUB-FLOOR MATERIAL UNLESS OTHERWISE NOTED.
5. CONTRACTORS SHALL JOINTLY PROVIDE AND INSTALL ALL STIFFENERS, BRACING, BACKING PLATES, WALL BLOCKING AND SUPPORTING BRACKETS REQUIRED FOR THE INSTALLATION OF CASEWORK, TOILET ACCESSORIES, PARTITIONS, MILLWORK, AND ALL WORK MOUNTED OR SUSPENDED BY ALL TRADES.

NEW WORK PLAN LEGEND

- EXISTING, TO REMAIN
- MASONRY PARTITION, SEE WALL TAGS & PARTITION TYPES FOR DETAILS
- STUD PARTITION, SEE WALL TAGS & PARTITION TYPES FOR DETAILS
- FIRE RATED METAL STUD PARTITION W/ HIGH STC RATING AT UNIT DEMISING WALLS — P6 / 1FP.-.A
- FIRE RATED DOUBLE METAL STUD PARTITION W/ HIGH STC RATING AT UNIT DEMISING WALLS — P3 / 1FP.-.A
- FD = FLOOR DRAIN

NEW WORK PLAN KEY NOTES

SEE PROJECT GENERAL CONDITIONS, GENERAL INFORMATION ON SHEET A001 AND SELECTIVE DEMOLITION, CUTTING AND PATCHING SPECIFICATIONS THAT ARE USED IN ASSOCIATION WITH THESE NOTES.

NEW WORK PLAN KEY NOTES APPLY TO ALL NEW WORK DRAWINGS AND MAY NOT BE USED ON EVERY SHEET.

1	PROVIDE FIRE SHUTTER FOR 1 HR RATED FIRE BARRIER
2	PIT LADDER BY MISCELLANEOUS METALS, NOT ELEVATOR CONTRACTOR
3	PROVIDE WINDOW COVERING AT COMMON SPACE WINDOWS AS NOTED. BASIS-OF-DESIGN: SWF CONTRACT MANUAL ROLLER SHADE WITH FASCIA - 10% OPENNESS - SELECTWEAVE SOLAR CROSSHATCH S SERIES - COLOR TBD FROM ALL MANUFACTURER STANDARD COLOR OPTIONS.
4	RECESSED 4C MAILBOXES: BASIS-OF-DESIGN: FLORENCE - 4C MAILBOXES - 12 HIGH + 2 PARCEL. ADDITIONAL 2 PARCEL UNITS MAY BE REQUIRED TO COMPLY WITH USPS REGULATIONS.
5	CAREFULLY REMOVE AND SALVAGE EXISTING OVERSIZED WOOD DOORS AND ASSOCIATED GLASS TRANSOM. PREPARE FOR REINSTALLATION AS WALL ART.
6	SHIPS LADDER BY MISCELLANEOUS METALS, NOT ELEVATOR CONTRACTOR; ACCESS TO MECHANICAL MEZZANINE

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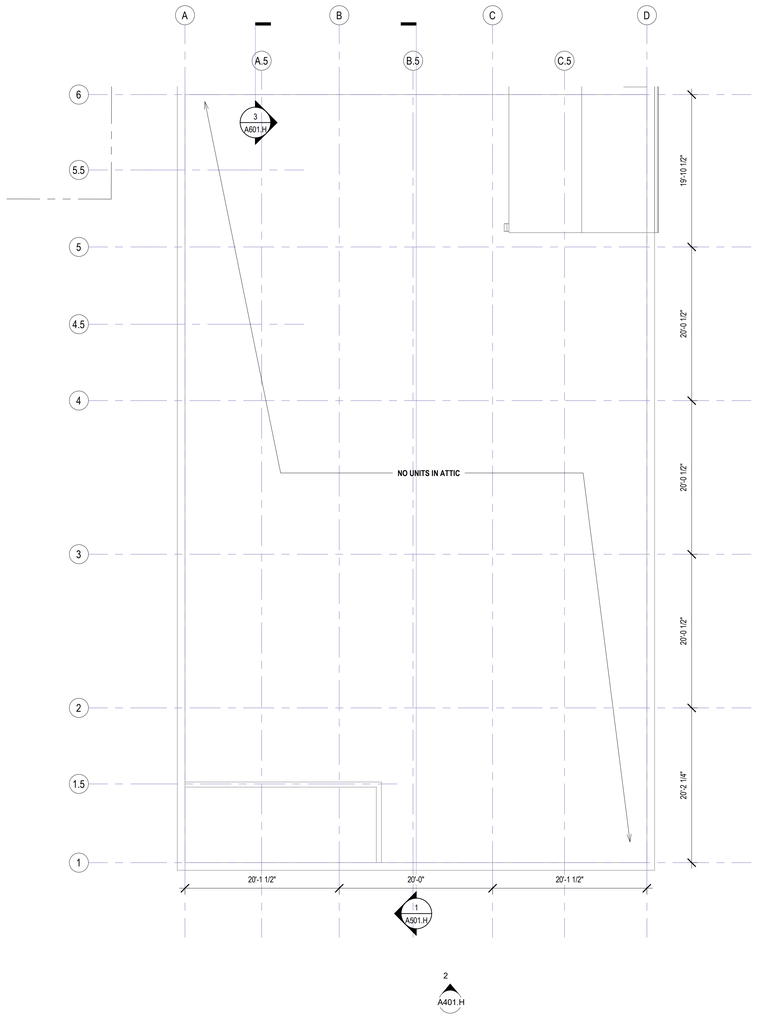
BUCYRUS - "H" HERITAGE BUILDING

1100 MILWAUKEE AVENUE
SOUTH MILWAUKEE, WI

SHEET TITLE:
NEW WORK PLAN - LEVEL 03.H

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10/10/2024**
SHEET NUMBER	**A203.H**



2 NEW WORK PLAN - LEVEL 04.H-S ATTIC

Scale: 1/8" = 1'-0"

0'2'4' 8' 12'

1 NEW WORK PLAN - LEVEL 04.H-N

Scale: 1/8" = 1'-0"

0'2'4' 8' 12'

GENERAL FLOOR PLAN NOTES TO CONTRACTOR

1. THIS DRAWING IS FURTHER SUPPORTED BY INFORMATION CONTAINED IN THE SPECIFICATION MANUAL.
2. THE CIVIL, STRUCTURAL, MECHANICAL, ELECTRICAL, PLUMBING, FIRE PROTECTION, AUDIO-VISUAL, AND SECURITY DRAWINGS ARE SUPPLEMENTARY TO THE ARCHITECTURAL DRAWINGS. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO COORDINATE THE INFORMATION CONTAINED IN ALL THE DRAWINGS BEFORE THE INSTALLATION OF ALL WORK.
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NEW WORK PLAN LEGEND

- EXISTING, TO REMAIN
- MASONRY PARTITION, SEE WALL TAGS & PARTITION TYPES FOR DETAILS
- STUD PARTITION, SEE WALL TAGS & PARTITION TYPES FOR DETAILS
- FIRE RATED METAL STUD PARTITION W/ HIGH STC RATING AT UNIT DEMISING WALLS — P6 1FP,-A
- FIRE RATED DOUBLE METAL STUD PARTITION W/ HIGH STC RATING AT UNIT DEMISING WALLS — P3 1FP,-A
- FD = FLOOR DRAIN

NEW WORK PLAN KEY NOTES

SEE PROJECT GENERAL CONDITIONS, GENERAL INFORMATION ON SHEET A001 AND SELECTIVE DEMOLITION, CUTTING AND PATCHING SPECIFICATIONS THAT ARE USED IN ASSOCIATION WITH THESE NOTES.

NEW WORK PLAN KEY NOTES APPLY TO ALL NEW WORK DRAWINGS AND MAY NOT BE USED ON EVERY SHEET.

1	PROVIDE FIRE SHUTTER FOR 1 HR RATED FIRE BARRIER
2	PIT LADDER BY MISCELLANEOUS METALS, NOT ELEVATOR CONTRACTOR
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4	RECESSED 4C MAILBOXES: BASIS-OF-DIESIGN: FLORENCE - 4C MAILBOXES - 12 HIGH + 2 PARCEL. ADDITIONAL 2 PARCEL UNITS MAY BE REQUIRED TO COMPLY WITH USPS REGULATIONS.
5	CAREFULLY REMOVE AND SALVAGE EXISTING OVERSIZED WOOD DOORS AND ASSOCIATED GLASS TRANSOM. PREPARE FOR REINSTALLATION AS WALL ART.
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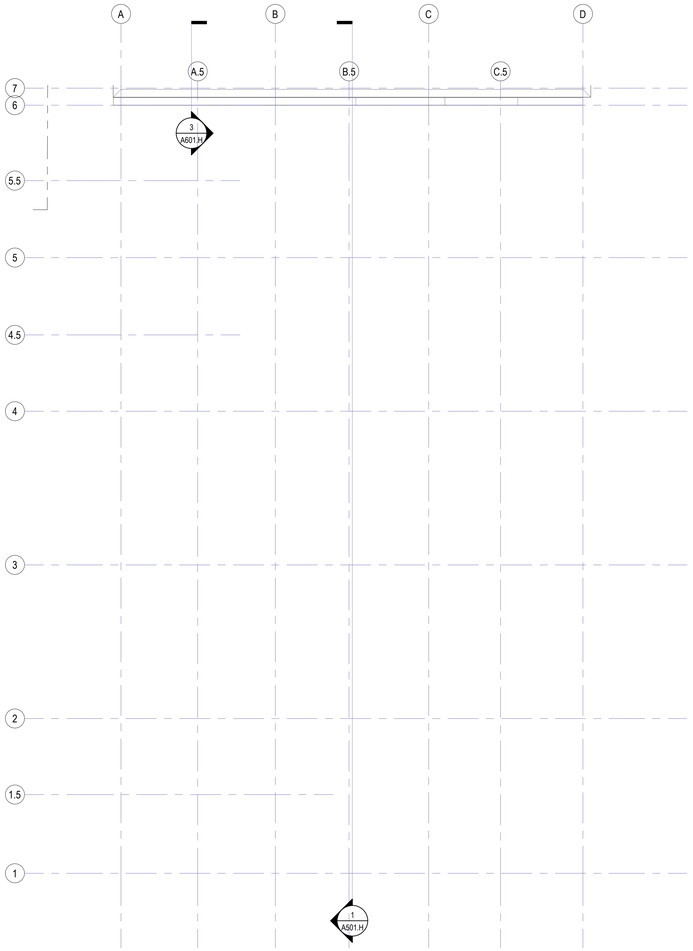
BUCYRUS - "H" HERITAGE BUILDING

1100 MILWAUKEE AVENUE
SOUTH MILWAUKEE, WI

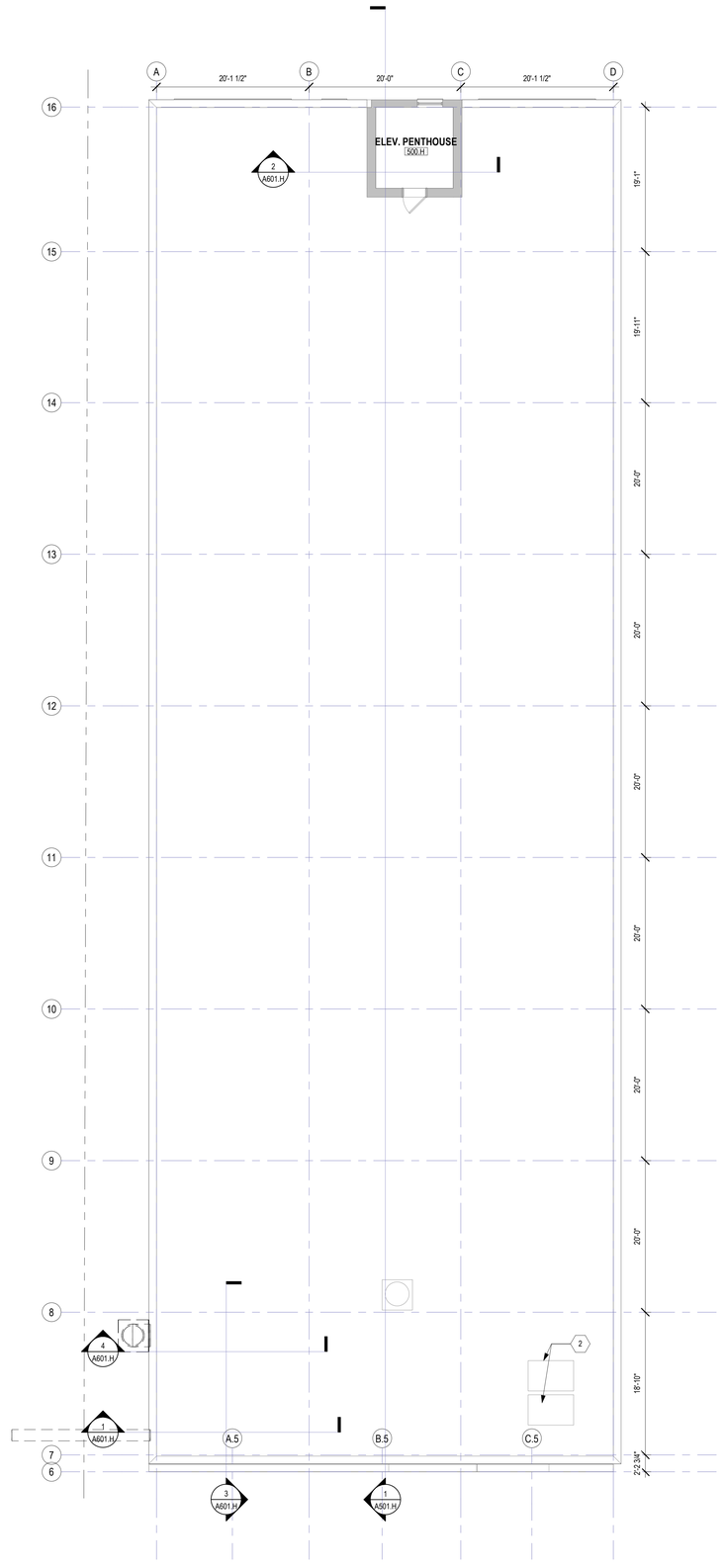
SHEET TITLE:
NEW WORK PLAN - LEVEL 04.H

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10/10/2024**
SHEET NUMBER	**A204.H**



2 NEW WORK PLAN - LEVEL 05.H S ROOF
Scale: 1/8" = 1'-0"
0'2'4' 8' 12'



1 NEW WORK PLAN - LEVEL 05.H N ROOF
Scale: 1/8" = 1'-0"
0'2'4' 8' 12'

GENERAL ROOF PLAN NOTES TO CONTRACTOR

1. PROVIDE FLASHINGS AND CRICKETS AT ALL EXTERIOR EQUIPMENT PENETRATIONS AND SUPPORT POSTS, ETC. REFER TO MECHANICAL DRAWINGS FOR DETAILS AND EXTENTS.

NEW WORK ROOF PLAN KEY NOTES

SEE PROJECT GENERAL CONDITIONS, GENERAL INFORMATION ON SHEET A001 AND SELECTIVE DEMOLITION, CUTTING AND PATCHING SPECIFICATIONS THAT ARE USED IN ASSOCIATION WITH THESE NOTES.

NEW WORK ROOF PLAN KEY NOTES APPLY TO ALL NEW WORK DRAWINGS AND MAY NOT BE USED ON EVERY SHEET.

2	EXISTING ROOFTOP MECHANICAL EQUIPMENT, POSSIBLE KITCHEN EQUIPMENT, SEE MECANICHAL

NEW WORK PLAN LEGEND

- EXISTING, TO REMAIN
- MASONRY PARTITION, SEE WALL TAGS & PARTITION TYPES FOR DETAILS
- STUD PARTITION, SEE WALL TAGS & PARTITION TYPES FOR DETAILS
- FIRE RATED METAL STUD PARTITION W/ HIGH STC RATING AT UNIT DEMISING WALLS — P6 / 1FP-,-A
- FIRE RATED DOUBLE METAL STUD PARTITION W/ HIGH STC RATING AT UNIT DEMISING WALLS — P3 / 1FP-,-A
- FD = FLOOR DRAIN

NEW WORK ROOF PLAN KEY NOTES

SEE PROJECT GENERAL CONDITIONS, GENERAL INFORMATION ON SHEET A001 AND SELECTIVE DEMOLITION, CUTTING AND PATCHING SPECIFICATIONS THAT ARE USED IN ASSOCIATION WITH THESE NOTES.

NEW WORK ROOF PLAN KEY NOTES APPLY TO ALL NEW WORK DRAWINGS AND MAY NOT BE USED ON EVERY SHEET.

2	EXISTING ROOFTOP MECHANICAL EQUIPMENT, POSSIBLE KITCHEN EQUIPMENT, SEE MECANICHAL

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BUCYRUS - "H" HERITAGE BUILDING

1100 MILWAUKEE AVENUE
SOUTH MILWAUKEE, WI

SHEET TITLE:
NEW WORK PLAN - LEVEL 05.H ROOF

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10/10/2024**
SHEET NUMBER	**A205.H**

DD SET NOTES PERTAINING TO REFLECTED CEILING PLANS

GENERAL NOTE:
IN ADDITION TO THE GWB SOFFITS SHOWN IN THESE PLANS, ADDITIONAL COORDINATION IS NEEDED YET. UNIT LAYOUTS IN SOUTH BUILDING DO NOT STACK FLOOR-TO-FLOOR. THIS WILL RESULT IN ADDITIONAL GWB SOFFITS TO CONCEAL PLUMBING PENETRATIONS FROM BATHROOMS ABOVE. THESE ADDITIONAL CEILINGS WILL BE NOTED IN THE CD DRAWING SET.

LEVEL 01-N (NORTH BUILDING):
- UNLESS OTHERWISE NOTED, EXISTING CONCRETE SLAB AND BEAMS SHALL REMAIN EXPOSED AND UNPAINTED.
- ALL EXISTING CONCRETE COLUMNS SHALL REMAIN EXPOSED AND UNPAINTED.
- ALL EXISTING METAL BEAMS SHALL REMAIN EXPOSED AS IS.

LEVEL 01-S (SOUTH BUILDING):
- UNLESS OTHERWISE NOTED, EXISTING WOOD DECK AND TIMBER BEAMS SHALL REMAIN EXPOSED AND UNPAINTED.
- ALL EXISTING TIMBER COLUMNS SHALL REMAIN EXPOSED AND UNPAINTED.
- ALL EXISTING METAL HANGERS, TIE RODS, AND ASSOCIATED ELEMENTS SHALL REMAIN EXPOSED AS IS.

LEVEL 02-N (NORTH BUILDING):
- UNLESS OTHERWISE NOTED, EXISTING CONCRETE SLAB AND CONCRETE BEAMS SHALL REMAIN EXPOSED AND UNPAINTED.
- ALL EXISTING CONCRETE COLUMNS, DROP SLABS, AND CAPITALS SHALL REMAIN EXPOSED AND UNPAINTED.

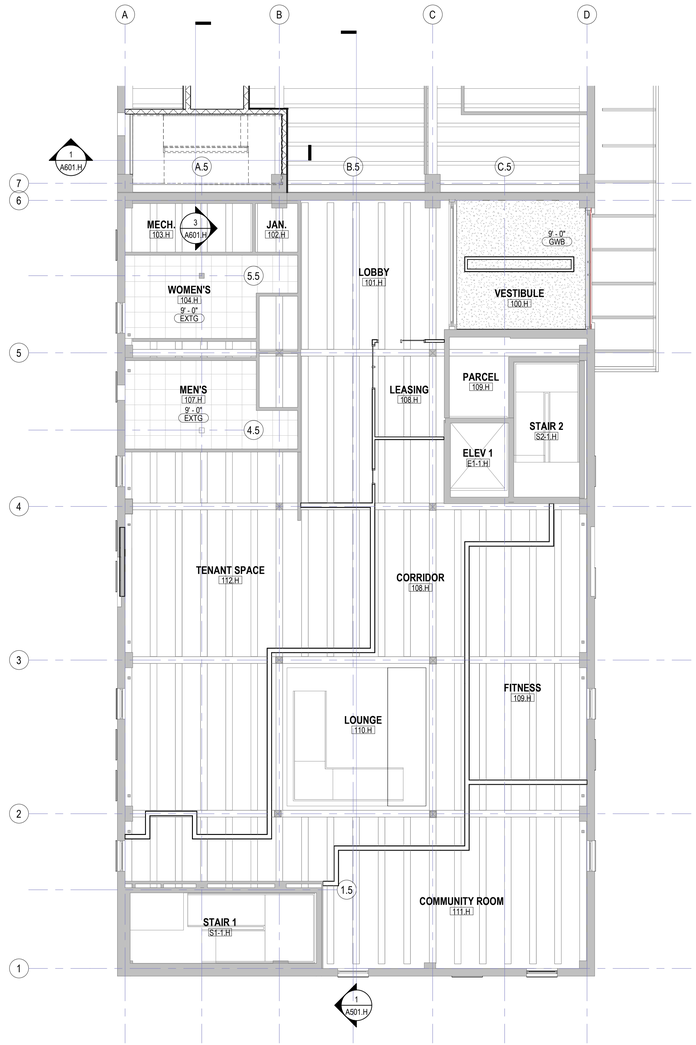
LEVEL 02 (2-STORY PORTION OF BUILDING):
- UNLESS OTHERWISE NOTED, EXISTING WOOD DECK AND TIMBER BEAMS SHALL REMAIN EXPOSED AND UNPAINTED.
- ALL EXISTING TIMBER COLUMNS SHALL REMAIN EXPOSED AND UNPAINTED.
- ALL EXISTING METAL HANGERS, TIE RODS, AND ASSOCIATED ELEMENTS SHALL REMAIN EXPOSED AS IS.

LEVEL 03-N (NORTH BUILDING):
- UNLESS OTHERWISE NOTED, EXISTING CONCRETE SLAB AND CONCRETE BEAMS SHALL REMAIN EXPOSED AND UNPAINTED.
- ALL EXISTING CONCRETE COLUMNS, DROP SLABS, CAPITALS, AND HAUNCHES SHALL REMAIN EXPOSED AND UNPAINTED.
- ALL EXISTING METAL BEAMS SHALL REMAIN IN PLACE. CUT SECTIONS OUT OF EXISTING BEAMS TO AVOID INTERFERENCE WITH DEMISING WALLS. LEAVE 4" GAP BETWEEN CUT EDGE OF BEAM AND FINISHED DEMISING WALL. SUPPORT CUT ENDS OF BEAMS WITH METAL HANGERS ATTACHED TO SLAB ABOVE. BEAMS SHALL REMAIN UNPAINTED.

LEVEL 03-S (SOUTH BUILDING):
- UNLESS OTHERWISE NOTED, EXISTING WOOD DECK AND TIMBER BEAMS SHALL REMAIN EXPOSED AND UNPAINTED.
- ALL EXISTING TIMBER COLUMNS SHALL REMAIN EXPOSED AND UNPAINTED.
- ALL EXISTING METAL HANGERS, TIE RODS, AND ASSOCIATED ELEMENTS SHALL REMAIN EXPOSED AS IS.

LEVEL 04-N (NORTH BUILDING):
- UNLESS OTHERWISE NOTED, EXISTING CONCRETE SLAB AND CONCRETE BEAMS SHALL REMAIN EXPOSED AND UNPAINTED.
- ALL EXISTING CONCRETE COLUMNS, DROP SLABS, CAPITALS, AND HAUNCHES SHALL REMAIN EXPOSED AND UNPAINTED.

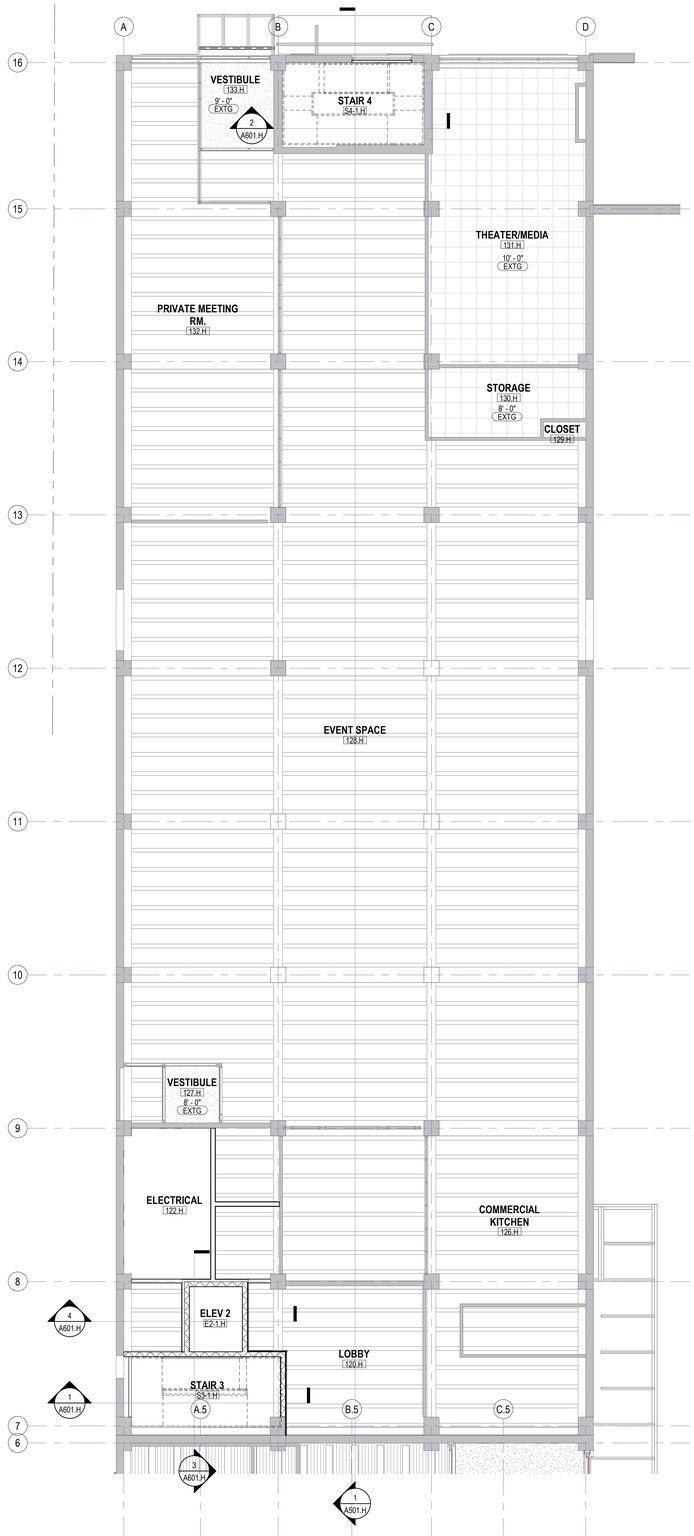
BORROWED LITES TO INTERIOR BEDROOMS:
IN UNITS WHERE THE BEDROOM CLOSET IS ON THE SAME WALL AS BORROWED LITES, CLOSET WALLS WILL BE PARTIAL HEIGHT TO NOT INTERFERE WITH GLAZING. ASSUME OPEN TOP CLOSETS.



2 REFLECTED CEILING PLAN - LEVEL 01.H S

Scale: 1/8" = 1'-0"

0'2'4' 8' 12'



1 REFLECTED CEILING PLAN - LEVEL 01.H N

Scale: 1/8" = 1'-0"

0'2'4' 8' 12'

GENERAL REFLECTED CEILING PLAN NOTES TO CONTRACTOR

1. THIS PLAN SHALL BE USED TO ESTABLISH THE LOCATIONS OF THE MAJOR CEILING PENETRATIONS INCLUDING: LIGHTING, HVAC, ACCESS PANEL, SPRINKLERS, SPEAKERS, ETC. SEE MEPFP DRAWINGS FOR MORE SPECIFIC INFORMATION REGARDING EACH DISCIPLINE. IF CONFLICTS ARE DISCOVERED REGARDING LOCATION OF CEILING PENETRATIONS, CONTACT ARCHITECT FOR FURTHER INFORMATION.
2. ALL DEVICES SHOWN IN CEILING TILE SHALL BE LOCATED IN THE CENTER OF THAT TILE UNLESS OTHERWISE NOTED.
3. ALL DIMENSIONS TO CEILING FIXTURES ARE TO CENTER OF FIXTURE UNLESS NOTED OTHERWISE.

REFLECTED CEILING PLAN KEY

NOT ALL SYMBOLS MAY BE USED.

- ROUND RECESSED DOWNLIGHT FIXTURE — SEE ELECTRICAL DRAWINGS
- LINEAR PENDANT LIGHT — SEE ELECTRICAL DRAWINGS
- 2X4 LIGHT FIXTURE — SEE ELECTRICAL DRAWINGS
- GYPSUM WALL BOARD CEILING — SEE ROOM FINISH SCHEDULE AND SPECIFICATIONS FOR MORE INFORMATION
- 2X2 ACOUSTICAL CEILING TILE — SEE ROOM FINISH SCHEDULE AND SPECIFICATIONS FOR MORE INFORMATION
- EXPOSED CEILING — SEE ROOM FINISH SCHEDULE
- EXIT SIGN
- SUPPLY MECH DIFFUSER — SEE MECHANICAL DRAWINGS
- MECH RETURN DIFFUSER — SEE MECHANICAL DRAWINGS
- MECH EXHAUST — SEE MECHANICAL DRAWINGS
- AP — ACCESS PANEL

REFLECTED CEILING PLAN KEY NOTES

SEE PROJECT GENERAL CONDITIONS, GENERAL INFORMATION ON SHEET A001 AND SELECTIVE DEMOLITION, CUTTING AND PATCHING SPECIFICATIONS THAT ARE USED IN ASSOCIATION WITH THESE NOTES.

REFLECTED CEILING PLAN KEY NOTES APPLY TO ALL NEW WORK DRAWINGS AND MAY NOT BE USED ON EVERY SHEET.

1	PROVIDE 2'-0" TALL BORROWED LITE. SEE RCP FOR LENGTH DIMENSION. BASIS-OF-DESIGN: 1" C.R. LAURENCE SS CHANNEL AT TOP AND BOTTOM - 1/4" CLEAR TEMPERED GLASS CENTER SET AND RESTING ON SETTING BLOCK
2	LOCATE THE FURNACE FOR THIS UNIT WITHIN THE ATTIC OVERHEAD.

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BUCYRUS - "H" HERITAGE BUILDING

1100 MILWAUKEE AVENUE
SOUTH MILWAUKEE, WI

SHEET TITLE:
REFLECTED CEILING PLAN - LEVEL 01.H

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10/10/2024**
SHEET NUMBER	**A301.H**

DD SET NOTES PERTAINING TO REFLECTED CEILING PLANS

GENERAL NOTE:
IN ADDITION TO THE GWB SOFFITS SHOWN IN THESE PLANS, ADDITIONAL COORDINATION IS NEEDED YET. UNIT LAYOUTS IN SOUTH BUILDING DO NOT STACK FLOOR-TO-FLOOR. THIS WILL RESULT IN ADDITIONAL GWB SOFFITS TO CONCEAL PLUMBING PENETRATIONS FROM BATHROOMS ABOVE. THESE ADDITIONAL CEILINGS WILL BE NOTED IN THE CD DRAWING SET.

LEVEL 01-N (NORTH BUILDING):
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- ALL EXISTING CONCRETE COLUMNS SHALL REMAIN EXPOSED AND UNPAINTED.
- ALL EXISTING METAL BEAMS SHALL REMAIN EXPOSED AS IS.

LEVEL 01-S (SOUTH BUILDING):
- UNLESS OTHERWISE NOTED, EXISTING WOOD DECK AND TIMBER BEAMS SHALL REMAIN EXPOSED AND UNPAINTED.
- ALL EXISTING TIMBER COLUMNS SHALL REMAIN EXPOSED AND UNPAINTED.
- ALL EXISTING METAL HANGERS, TIE RODS, AND ASSOCIATED ELEMENTS SHALL REMAIN EXPOSED AS IS.

LEVEL 02-N (NORTH BUILDING):
- UNLESS OTHERWISE NOTED, EXISTING CONCRETE SLAB AND CONCRETE BEAMS SHALL REMAIN EXPOSED AND UNPAINTED.
- ALL EXISTING CONCRETE COLUMNS, DROP SLABS, AND CAPITALS SHALL REMAIN EXPOSED AND UNPAINTED.

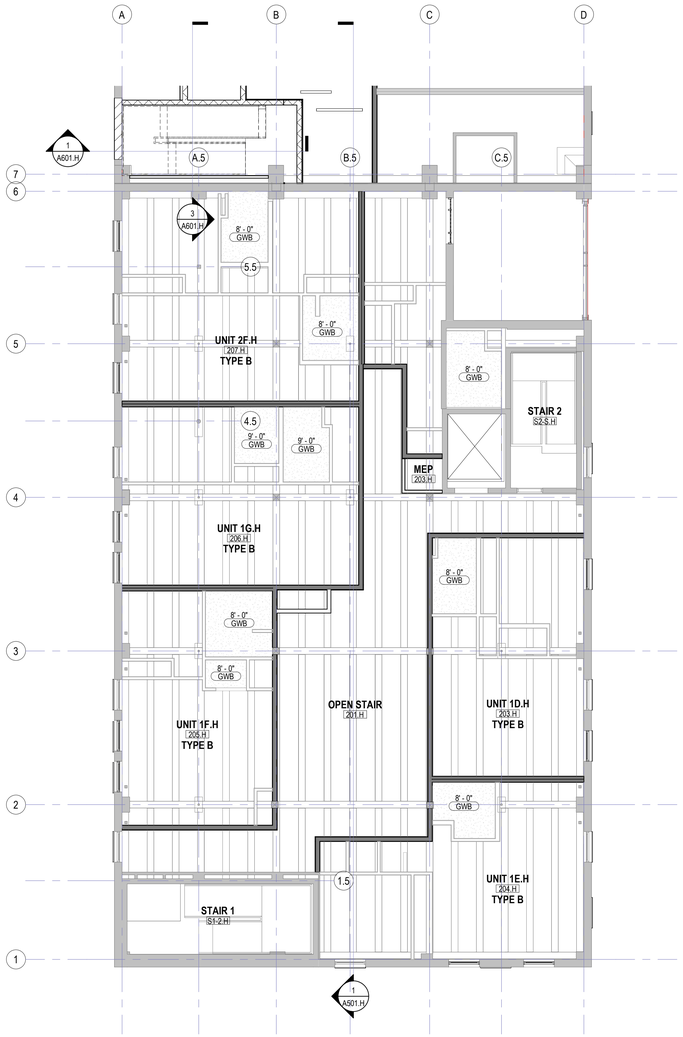
LEVEL 02 (2-STORY PORTION OF BUILDING):
- UNLESS OTHERWISE NOTED, EXISTING WOOD DECK AND TIMBER BEAMS SHALL REMAIN EXPOSED AND UNPAINTED.
- ALL EXISTING TIMBER COLUMNS SHALL REMAIN EXPOSED AND UNPAINTED.
- ALL EXISTING METAL HANGERS, TIE RODS, AND ASSOCIATED ELEMENTS SHALL REMAIN EXPOSED AS IS.

LEVEL 03-N (NORTH BUILDING):
- UNLESS OTHERWISE NOTED, EXISTING CONCRETE SLAB AND CONCRETE BEAMS SHALL REMAIN EXPOSED AND UNPAINTED.
- ALL EXISTING CONCRETE COLUMNS, DROP SLABS, CAPITALS, AND HAUNCHES SHALL REMAIN EXPOSED AND UNPAINTED.
- ALL EXISTING METAL BEAMS SHALL REMAIN IN PLACE. CUT SECTIONS OUT OF EXISTING BEAMS TO AVOID INTERFERENCE WITH DEMISING WALLS. LEAVE 4" GAP BETWEEN CUT EDGE OF BEAM AND FINISHED DEMISING WALL. SUPPORT CUT ENDS OF BEAMS WITH METAL HANGERS ATTACHED TO SLAB ABOVE. BEAMS SHALL REMAIN UNPAINTED.

LEVEL 03-S (SOUTH BUILDING):
- UNLESS OTHERWISE NOTED, EXISTING WOOD DECK AND TIMBER BEAMS SHALL REMAIN EXPOSED AND UNPAINTED.
- ALL EXISTING TIMBER COLUMNS SHALL REMAIN EXPOSED AND UNPAINTED.
- ALL EXISTING METAL HANGERS, TIE RODS, AND ASSOCIATED ELEMENTS SHALL REMAIN EXPOSED AS IS.

LEVEL 04-N (NORTH BUILDING):
- UNLESS OTHERWISE NOTED, EXISTING CONCRETE SLAB AND CONCRETE BEAMS SHALL REMAIN EXPOSED AND UNPAINTED.
- ALL EXISTING CONCRETE COLUMNS, DROP SLABS, CAPITALS, AND HAUNCHES SHALL REMAIN EXPOSED AND UNPAINTED.

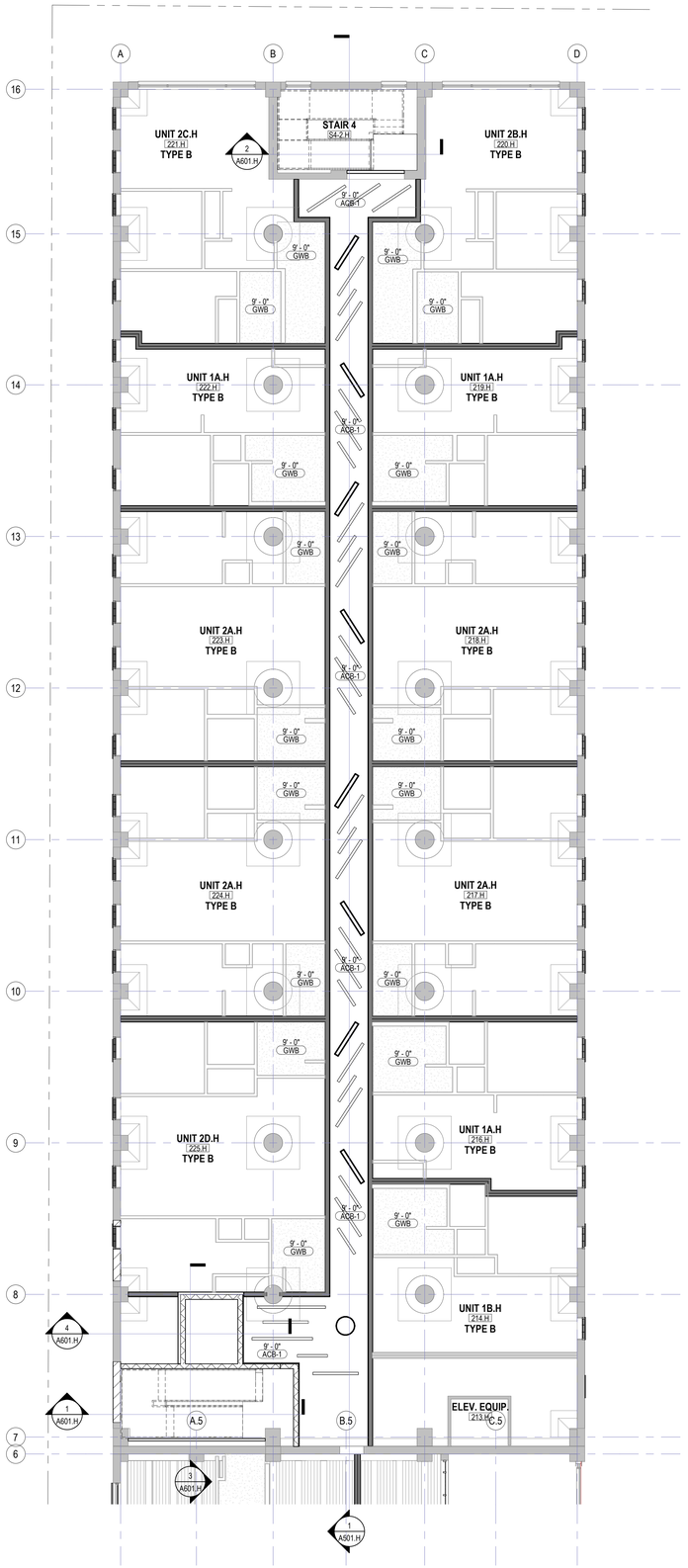
BORROWED LITES TO INTERIOR BEDROOMS:
IN UNITS WHERE THE BEDROOM CLOSET IS ON THE SAME WALL AS BORROWED LITES, CLOSET WALLS WILL BE PARTIAL HEIGHT TO NOT INTERFERE WITH GLAZING. ASSUME OPEN TOP CLOSETS.



2 REFLECTED CEILING PLAN - LEVEL 02.H-S

Scale: 1/8" = 1'-0"

0'2'4' 8' 12'



1 REFLECTED CEILING PLAN - LEVEL 02.H-N

Scale: 1/8" = 1'-0"

0'2'4' 8' 12'

GENERAL REFLECTED CEILING PLAN NOTES TO CONTRACTOR

1. THIS PLAN SHALL BE USED TO ESTABLISH THE LOCATIONS OF THE MAJOR CEILING PENETRATIONS INCLUDING: LIGHTING, HVAC, ACCESS PANEL, SPRINKLERS, SPEAKERS, ETC. SEE MEPFP DRAWINGS FOR MORE SPECIFIC INFORMATION REGARDING EACH DISCIPLINE. IF CONFLICTS ARE DISCOVERED REGARDING LOCATION OF CEILING PENETRATIONS, CONTACT ARCHITECT FOR FURTHER INFORMATION.
2. ALL DEVICES SHOWN IN CEILING TILE SHALL BE LOCATED IN THE CENTER OF THAT TILE UNLESS OTHERWISE NOTED.
3. ALL DIMENSIONS TO CEILING FIXTURES ARE TO CENTER OF FIXTURE UNLESS NOTED OTHERWISE.

REFLECTED CEILING PLAN KEY

NOT ALL SYMBOLS MAY BE USED.

- ROUND RECESSED DOWNLIGHT FIXTURE — SEE ELECTRICAL DRAWINGS
- LINEAR PENDANT LIGHT — SEE ELECTRICAL DRAWINGS
- 2X4 LIGHT FIXTURE — SEE ELECTRICAL DRAWINGS
- GYPSUM WALL BOARD CEILING — SEE ROOM FINISH SCHEDULE AND SPECIFICATIONS FOR MORE INFORMATION
- 2X2 ACOUSTICAL CEILING TILE — SEE ROOM FINISH SCHEDULE AND SPECIFICATIONS FOR MORE INFORMATION
- EXPOSED CEILING — SEE ROOM FINISH SCHEDULE
- EXIT SIGN
- SUPPLY MECH DIFFUSER — SEE MECHANICAL DRAWINGS
- MECH RETURN DIFFUSER — SEE MECHANICAL DRAWINGS
- MECH EXHAUST — SEE MECHANICAL DRAWINGS
- AP — ACCESS PANEL

REFLECTED CEILING PLAN KEY NOTES

SEE PROJECT GENERAL CONDITIONS, GENERAL INFORMATION ON SHEET A001 AND SELECTIVE DEMOLITION, CUTTING AND PATCHING SPECIFICATIONS THAT ARE USED IN ASSOCIATION WITH THESE NOTES.

REFLECTED CEILING PLAN KEY NOTES APPLY TO ALL NEW WORK DRAWINGS AND MAY NOT BE USED ON EVERY SHEET.

1	PROVIDE 2'-0" TALL BORROWED LITE. SEE RCP FOR LENGTH DIMENSION. BASIS-OF-DESIGN: 1" C.R. LAURENCE SS CHANNEL AT TOP AND BOTTOM - 1/4" CLEAR TEMPERED GLASS CENTER SET AND RESTING ON SETTING BLOCK
2	LOCATE THE FURNACE FOR THIS UNIT WITHIN THE ATTIC OVERHEAD.

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Milwaukee, WI 53202

CONSULTANTS:

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BUCYRUS - "H" HERITAGE BUILDING

1100 MILWAUKEE AVENUE
SOUTH MILWAUKEE, WI

SHEET TITLE:
REFLECTED CEILING PLAN - LEVEL 02.H

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10/10/2024**
SHEET NUMBER	**A302.H**

DD SET NOTES PERTAINING TO REFLECTED CEILING PLANS

GENERAL NOTE:
IN ADDITION TO THE GWB SOFFITS SHOWN IN THESE PLANS, ADDITIONAL COORDINATION IS NEEDED YET. UNIT LAYOUTS IN SOUTH BUILDING DO NOT STACK FLOOR-TO-FLOOR. THIS WILL RESULT IN ADDITIONAL GWB SOFFITS TO CONCEAL PLUMBING PENETRATIONS FROM BATHROOMS ABOVE. THESE ADDITIONAL CEILINGS WILL BE NOTED IN THE CD DRAWING SET.

LEVEL 01-N (NORTH BUILDING):
- UNLESS OTHERWISE NOTED, EXISTING CONCRETE SLAB AND BEAMS SHALL REMAIN EXPOSED AND UNPAINTED.
- ALL EXISTING CONCRETE COLUMNS SHALL REMAIN EXPOSED AND UNPAINTED.
- ALL EXISTING METAL BEAMS SHALL REMAIN EXPOSED AS IS.

LEVEL 01-S (SOUTH BUILDING):
- UNLESS OTHERWISE NOTED, EXISTING WOOD DECK AND TIMBER BEAMS SHALL REMAIN EXPOSED AND UNPAINTED.
- ALL EXISTING TIMBER COLUMNS SHALL REMAIN EXPOSED AND UNPAINTED.
- ALL EXISTING METAL HANGERS, TIE RODS, AND ASSOCIATED ELEMENTS SHALL REMAIN EXPOSED AS IS.

LEVEL 02-N (NORTH BUILDING):
- UNLESS OTHERWISE NOTED, EXISTING CONCRETE SLAB AND CONCRETE BEAMS SHALL REMAIN EXPOSED AND UNPAINTED.
- ALL EXISTING CONCRETE COLUMNS, DROP SLABS, AND CAPITALS SHALL REMAIN EXPOSED AND UNPAINTED.

LEVEL 02 (2-STORY PORTION OF BUILDING):
- UNLESS OTHERWISE NOTED, EXISTING WOOD DECK AND TIMBER BEAMS SHALL REMAIN EXPOSED AND UNPAINTED.
- ALL EXISTING TIMBER COLUMNS SHALL REMAIN EXPOSED AND UNPAINTED.
- ALL EXISTING METAL HANGERS, TIE RODS, AND ASSOCIATED ELEMENTS SHALL REMAIN EXPOSED AS IS.

LEVEL 03-N (NORTH BUILDING):
- UNLESS OTHERWISE NOTED, EXISTING CONCRETE SLAB AND CONCRETE BEAMS SHALL REMAIN EXPOSED AND UNPAINTED.
- ALL EXISTING CONCRETE COLUMNS, DROP SLABS, CAPITALS, AND HAUNCHES SHALL REMAIN EXPOSED AND UNPAINTED.
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BORROWED LITES TO INTERIOR BEDROOMS:
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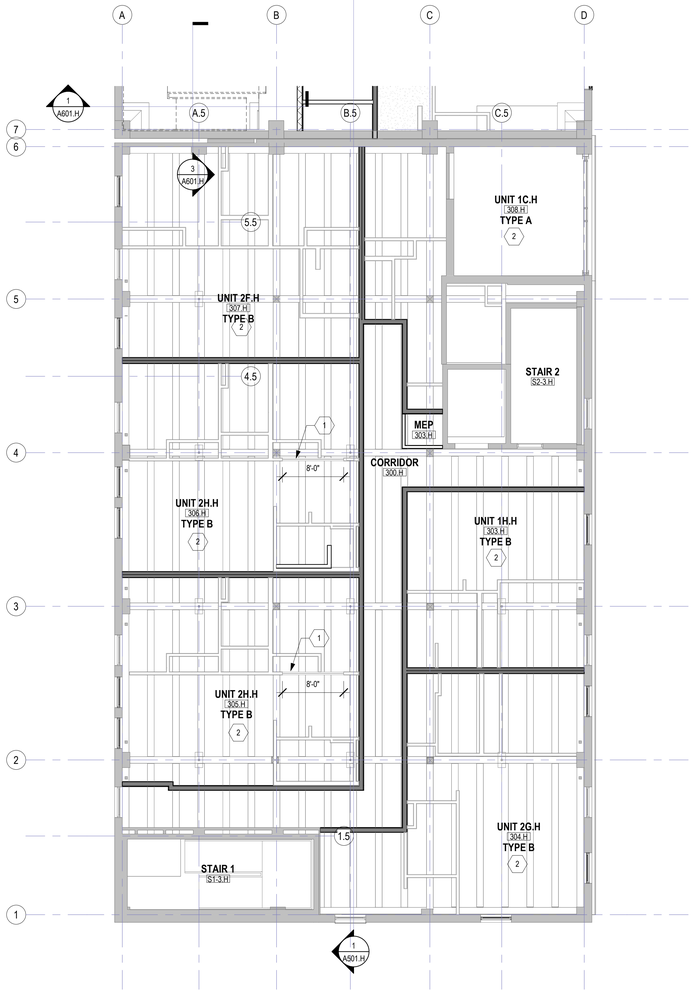
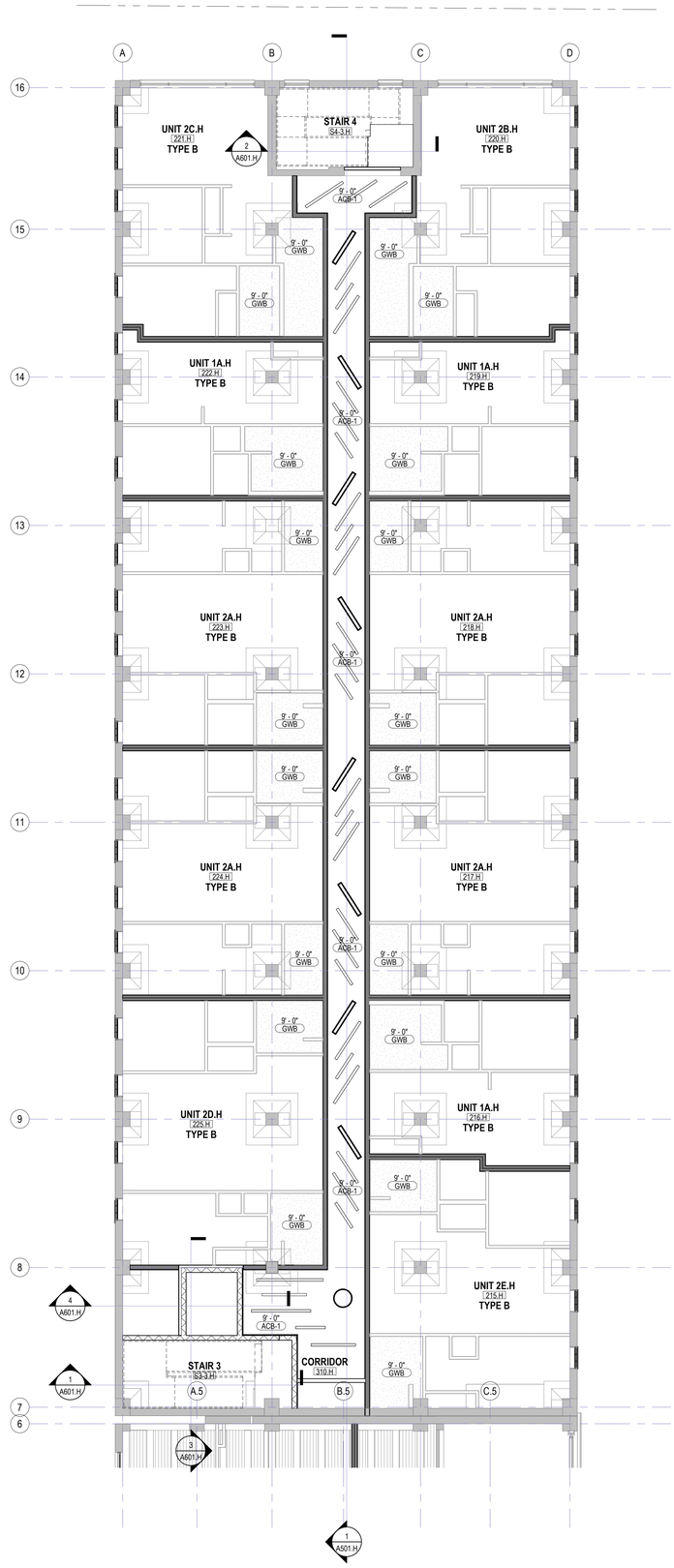


2 REFLECTED CEILING PLAN - LEVEL 03.H-S
Scale: 1/8" = 1'-0"
0'2'4' 8' 12'



1 REFLECTED CEILING PLAN - LEVEL 03.H-N
Scale: 1/8" = 1'-0"
0'2'4' 8' 12'

GENERAL REFLECTED CEILING PLAN NOTES TO CONTRACTOR

1. THIS PLAN SHALL BE USED TO ESTABLISH THE LOCATIONS OF THE MAJOR CEILING PENETRATIONS INCLUDING: LIGHTING, HVAC, ACCESS PANEL, SPRINKLERS, SPEAKERS, ETC. SEE MEPFP DRAWINGS FOR MORE SPECIFIC INFORMATION REGARDING EACH DISCIPLINE. IF CONFLICTS ARE DISCOVERED REGARDING LOCATION OF CEILING PENETRATIONS, CONTACT ARCHITECT FOR FURTHER INFORMATION.
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REFLECTED CEILING PLAN KEY

NOT ALL SYMBOLS MAY BE USED.

ROUND RECESSED DOWNLIGHT FIXTURE SEE ELECTRICAL DRAWINGS	EXIT SIGN
LINEAR PENDANT LIGHT SEE ELECTRICAL DRAWINGS	SUPPLY MECH DIFFUSER SEE MECHANICAL DRAWINGS
2X4 LIGHT FIXTURE SEE ELECTRICAL DRAWINGS	MECH RETURN DIFFUSER SEE MECHANICAL DRAWINGS
GYPSUM WALL BOARD CEILING SEE ROOM FINISH SCHEDULE AND SPECIFICATIONS FOR MORE INFORMATION	MECH EXHAUST SEE MECHANICAL DRAWINGS
2X2 ACOUSTICAL CEILING TILE SEE ROOM FINISH SCHEDULE AND SPECIFICATIONS FOR MORE INFORMATION	AP ACCESS PANEL
EXPOSED CEILING SEE ROOM FINISH SCHEDULE	

REFLECTED CEILING PLAN KEY NOTES

SEE PROJECT GENERAL CONDITIONS, GENERAL INFORMATION ON SHEET A001 AND SELECTIVE DEMOLITION, CUTTING AND PATCHING SPECIFICATIONS THAT ARE USED IN ASSOCIATION WITH THESE NOTES.

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2	LOCATE THE FURNACE FOR THIS UNIT WITHIN THE ATTIC OVERHEAD.

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BUCYRUS - "H" HERITAGE BUILDING
1100 MILWAUKEE AVENUE
SOUTH MILWAUKEE, WI

SHEET TITLE:
REFLECTED CEILING PLAN - LEVEL 03.H

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	DEVELOPER SUBMITTAL
DATE ISSUED	10/10/2024
SHEET NUMBER	A303.H

DD SET NOTES PERTAINING TO REFLECTED CEILING PLANS

GENERAL NOTE:
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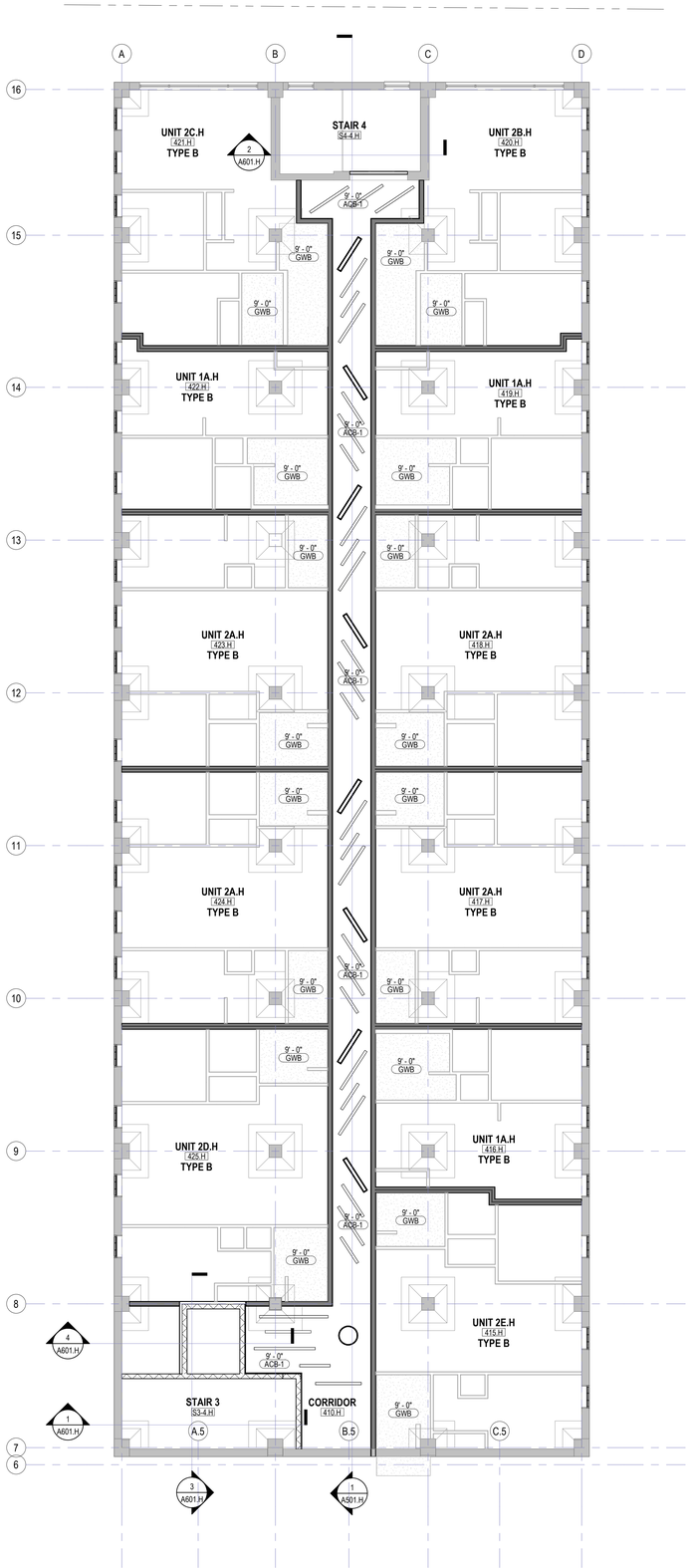

1 REFLECTED CEILING PLAN - LEVEL 04.H-N
Scale: 1/8" = 1'-0"
0'2'4' 8' 12'

GENERAL REFLECTED CEILING PLAN NOTES TO CONTRACTOR

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REFLECTED CEILING PLAN KEY

NOT ALL SYMBOLS MAY BE USED.

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- 2X4 LIGHT FIXTURE — SEE ELECTRICAL DRAWINGS
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- 2X2 ACOUSTICAL CEILING TILE — SEE ROOM FINISH SCHEDULE AND SPECIFICATIONS FOR MORE INFORMATION
- EXPOSED CEILING — SEE ROOM FINISH SCHEDULE
- EXIT SIGN
- SUPPLY MECH DIFFUSER — SEE MECHANICAL DRAWINGS
- MECH RETURN DIFFUSER — SEE MECHANICAL DRAWINGS
- MECH EXHAUST — SEE MECHANICAL DRAWINGS
- AP — ACCESS PANEL

REFLECTED CEILING PLAN KEY NOTES

SEE PROJECT GENERAL CONDITIONS, GENERAL INFORMATION ON SHEET A001 AND SELECTIVE DEMOLITION, CUTTING AND PATCHING SPECIFICATIONS THAT ARE USED IN ASSOCIATION WITH THESE NOTES.

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2	LOCATE THE FURNACE FOR THIS UNIT WITHIN THE ATTIC OVERHEAD.

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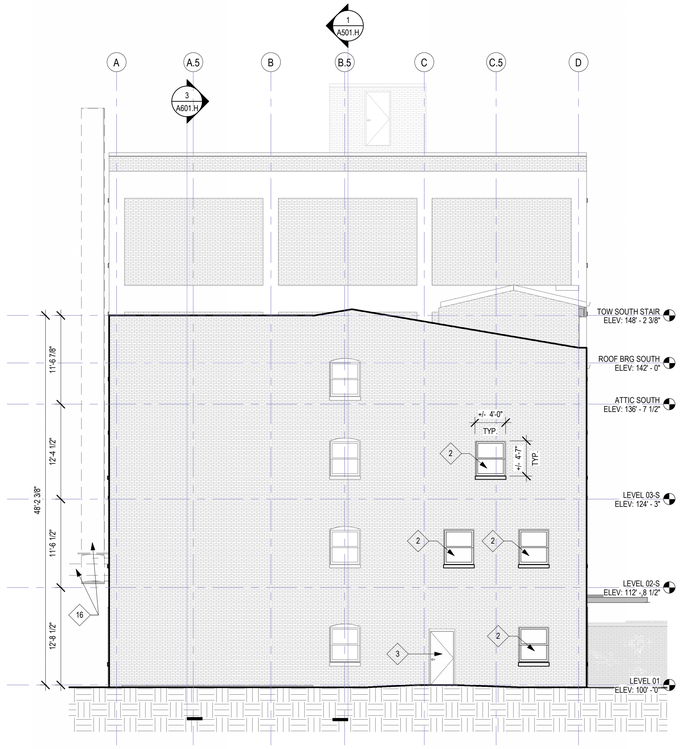
BUCYRUS - "H" HERITAGE BUILDING
1100 MILWAUKEE AVENUE
SOUTH MILWAUKEE, WI

SHEET TITLE:
REFLECTED CEILING PLAN - LEVEL 04.H

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10/10/2024**
SHEET NUMBER	**A304.H**



2 SOUTH ELEVATION
Scale: 1/8" = 1'-0"

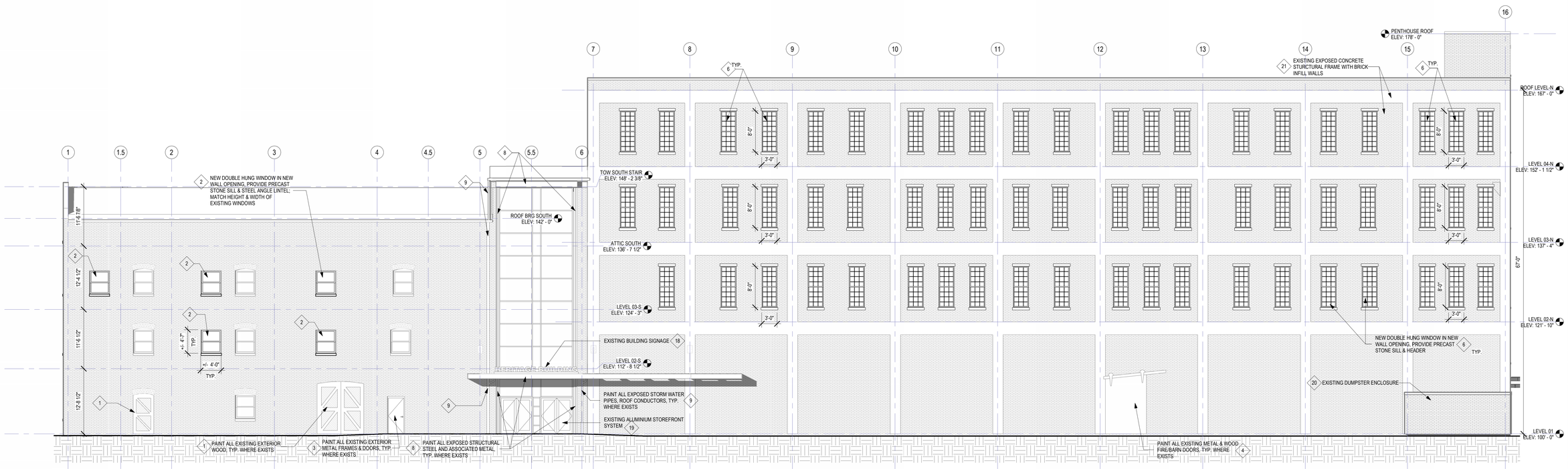
0'2'4' 8' 12'

EXTERIOR ELEVATION KEYNOTES

1	PAINT ALL EXISTING EXTERIOR WOOD, TYP. WHERE EXISTS
2	NEW DOUBLE HUNG WINDOW IN NEW WALL OPENING, PROVIDE PRECAST STONE SILL & STEEL ANGLE LINTEL; MATCH HEIGHT & WIDTH OF EXISTING WINDOWS
3	PAINT ALL EXISTING EXTERIOR METAL FRAMES & DOORS, TYP. WHERE EXISTS
4	PAINT ALL EXISTING METAL & WOOD FIRE/BARN DOORS, TYP. WHERE EXISTS
5	EXISTING WALL LOUVER, PAINT
6	NEW DOUBLE HUNG WINDOW IN NEW WALL OPENING, PROVIDE PRECAST STONE SILL & HEADER
8	PAINT ALL EXPOSED STRUCTURAL STEEL AND ASSOCIATED METAL, TYP. WHERE EXISTS
9	PAINT ALL EXPOSED STORM WATER PIPES, ROOF CONDUCTORS, TYP. WHERE EXISTS
11	NEW DOOR & FRAME IN NEW MASONRY OPENING, NEW STOOP & FROSTWALLS, SEE STRUCTURAL
12	REMOVE EXISTING MECHANICAL LOUVERS, INFILL BRICK MASONRY OPENING WITH SALVAGED BRICK FROM NEW OPENINGS
13	PAINT STEEL & CONCRETE CORNER GUARD & BOLLARD "CAUTION YELLOW", TYP. WHERE EXISTS
14	PAINT ALL EXISTING EXTERIOR METAL FRAMES, GATES & HARDWARE, TYP.
15	EXISTING WALL MOUNTED SITE LIGHTING, SEE ELECTRICAL
16	REMOVE EXISTING MECHANICAL EXHAUST DUCTING & PIPING, SAWTOOTH INFILL WALL VOIDS WITH SALVAGE BRICK MASONRY; SEE MECHANICAL
17	EXISTING RECESSED FIRE SPRINKLER/LOOP/RISER VALVES, IF REMOVED - SAWTOOTH INFILL WALL VOIDS WITH SALVAGE BRICK MASONRY; SEE FIRE PROTECTION
18	EXISTING BUILDING SIGNAGE
19	EXISTING ALUMINIUM STOREFRONT SYSTEM
20	EXISTING DUMPSTER ENCLOSURE
21	EXISTING EXPOSED CONCRETE STURCTURAL FRAME WITH BRICK INFILL WALLS

EXTERIOR ELEVATION LEGEND

- BRICK - EXISTING
- BRICK - NEW
- STONE - EXISTING
- STONE/PRECAST - NEW
- STRUCTURAL CONCRETE FRAMING WITH BRICK INFILL WALL - EXISTING
- MECHANICAL LOUVERS - EXISTING
- WINDOWS - EXISTING
- WINDOWS - NEW
- ITEM TO BE DEMOLISHED / REMOVED
- HIDDEN - OBSCURED BY ITEM IN FOREGROUND



1 EAST ELEVATION
Scale: 1/8" = 1'-0"

0'2'4' 8' 12'

TYPICAL MATERIALS ELEVATION, SEE KEYNOTES AND OTHER ELEVATIONS FOR KEYNOTED ITEMS

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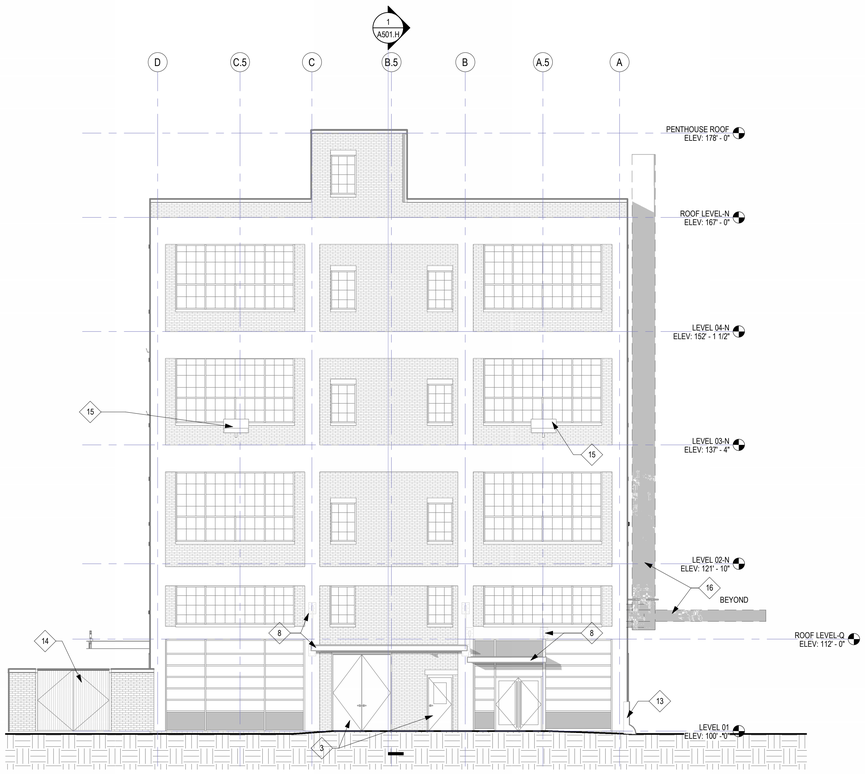
BUCYRUS - "H" HERITAGE BUILDING

1100 MILWAUKEE AVENUE
SOUTH MILWAUKEE, WI

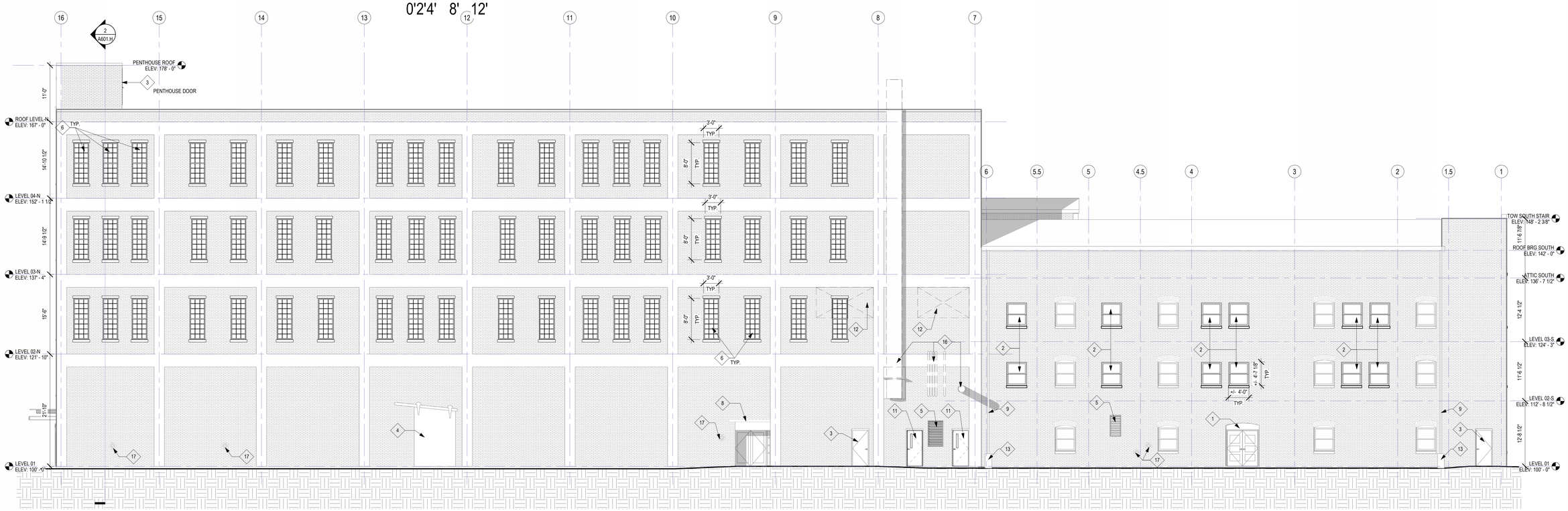
SHEET TITLE:
EXTERIOR ELEVATIONS

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10/10/2024**
SHEET NUMBER	**A401.H**



2 NORTH ELEVATION
Scale: 1/8" = 1'-0"
0'2'4' 8' 12'



1 WEST ELEVATION
Scale: 1/8" = 1'-0"
0'2'4' 8' 12'

EXTERIOR ELEVATION KEYNOTES

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2	NEW DOUBLE HUNG WINDOW IN NEW WALL OPENING, PROVIDE PRECAST STONE SILL & STEEL ANGLE LINTEL; MATCH HEIGHT & WIDTH OF EXISTING WINDOWS
3	PAINT ALL EXISTING EXTERIOR METAL FRAMES & DOORS, TYP. WHERE EXISTS
4	PAINT ALL EXISTING METAL & WOOD FIRE/BARN DOORS, TYP. WHERE EXISTS
5	EXISTING WALL LOUVER, PAINT
6	NEW DOUBLE HUNG WINDOW IN NEW WALL OPENING, PROVIDE PRECAST STONE SILL & HEADER
8	PAINT ALL EXPOSED STRUCTURAL STEEL AND ASSOCIATED METAL, TYP. WHERE EXISTS
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14	PAINT ALL EXISTING EXTERIOR METAL FRAMES, GATES & HARDWARE, TYP.
15	EXISTING WALL MOUNTED SITE LIGHTING, SEE ELECTRICAL
16	REMOVE EXISTING MECHANICAL EXHAUST DUCTING & PIPING, SAWTOOTH INFILL WALL VOIDS WITH SALVAGE BRICK MASONRY; SEE MECHANICAL
17	EXISTING RECESSED FIRE SPRINKLER/LOOP/RISER VALVES, IF REMOVED - SAWTOOTH INFILL WALL VOIDS WITH SALVAGE BRICK MASONRY; SEE FIRE PROTECTION
18	EXISTING BUILDING SIGNAGE
19	EXISTING ALUMINIUM STOREFRONT SYSTEM
20	EXISTING DUMPSTER ENCLOSURE
21	EXISTING EXPOSED CONCRETE STURCTURAL FRAME WITH BRICK INFILL WALLS

EXTERIOR ELEVATION LEGEND

- BRICK - EXISTING
- BRICK - NEW
- STONE - EXISTING
- STONE/PRECAST - NEW
- STRUCTURAL CONCRETE FRAMING WITH BRICK INFILL WALL - EXISTING
- MECHANICAL LOUVERS - EXISTING
- WINDOWS - EXISTING
- WINDOWS - NEW
- ITEM TO BE DEMOLISHED / REMOVED
- HIDDEN - OBSCURED BY ITEM IN FOREGROUND

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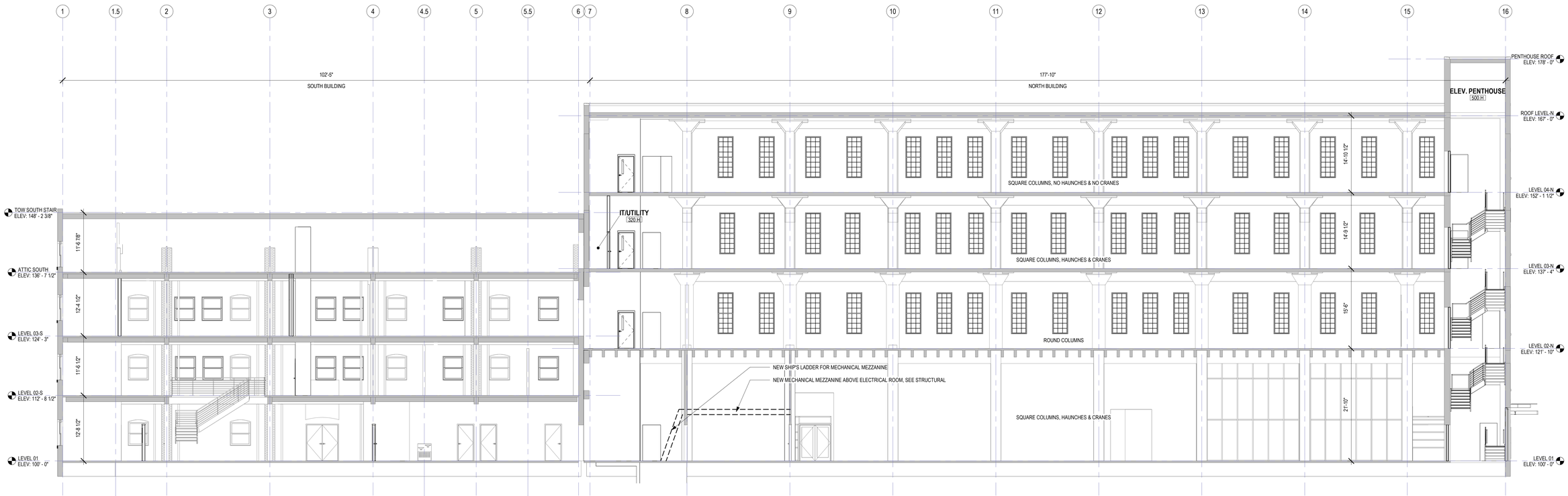
BUCYRUS - "H" HERITAGE BUILDING

1100 MILWAUKEE AVENUE
SOUTH MILWAUKEE, WI

SHEET TITLE:
EXTERIOR ELEVATIONS

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10/10/2024**
SHEET NUMBER	**A402.H**



1 NORTH-SOUTH BUILDING H SECTION
Scale: 1/8" = 1'-0"
0'2'4' 8' 12'

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BUCYRUS - "H" HERITAGE BUILDING

1100 MILWAUKEE AVENUE
SOUTH MILWAUKEE, WI

SHEET TITLE:
BUILDING SECTIONS

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10/10/2024**
SHEET NUMBER	**A501.H**

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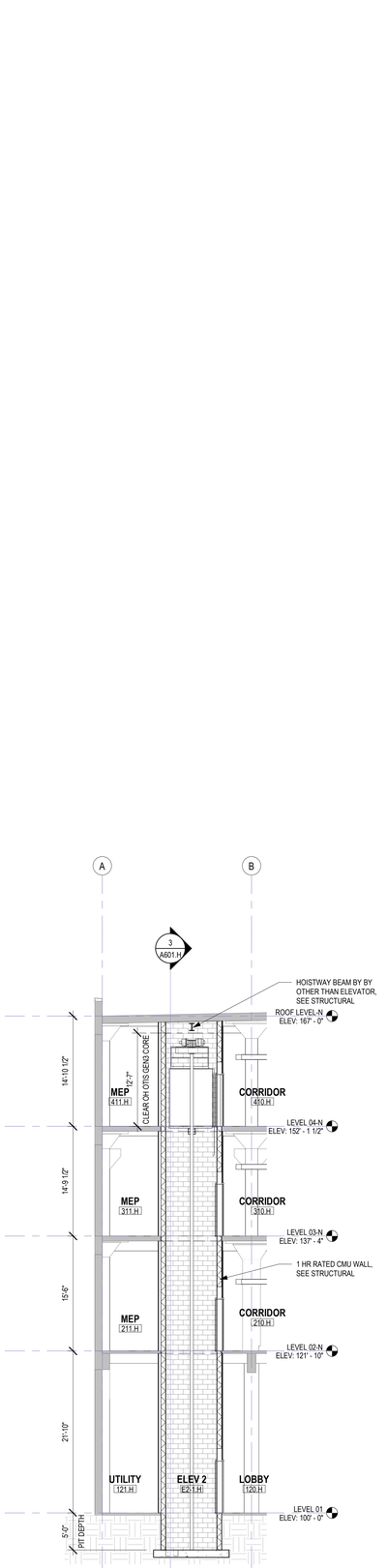
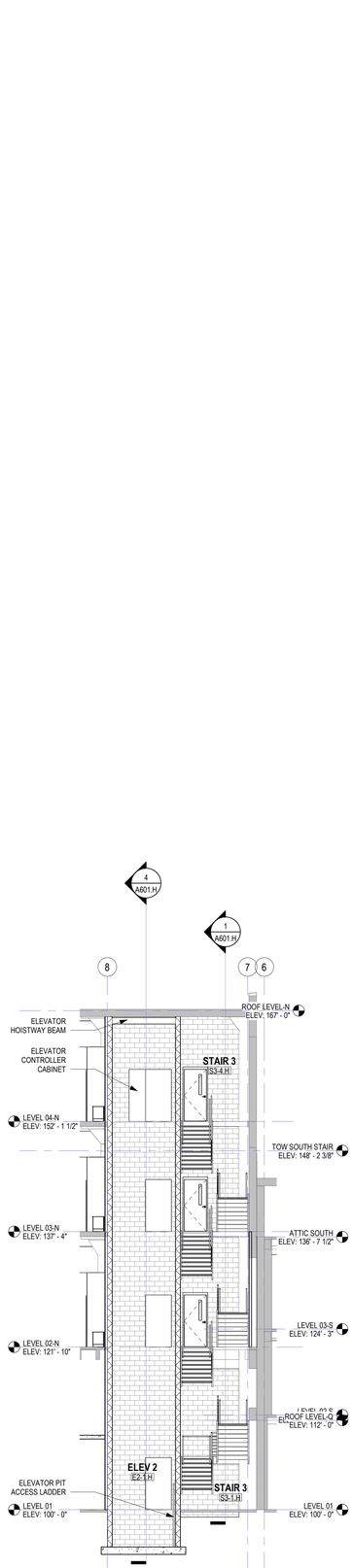
ELEVATOR BASIS OF DESIGN

Otis Gen3 Core or Approved Equal

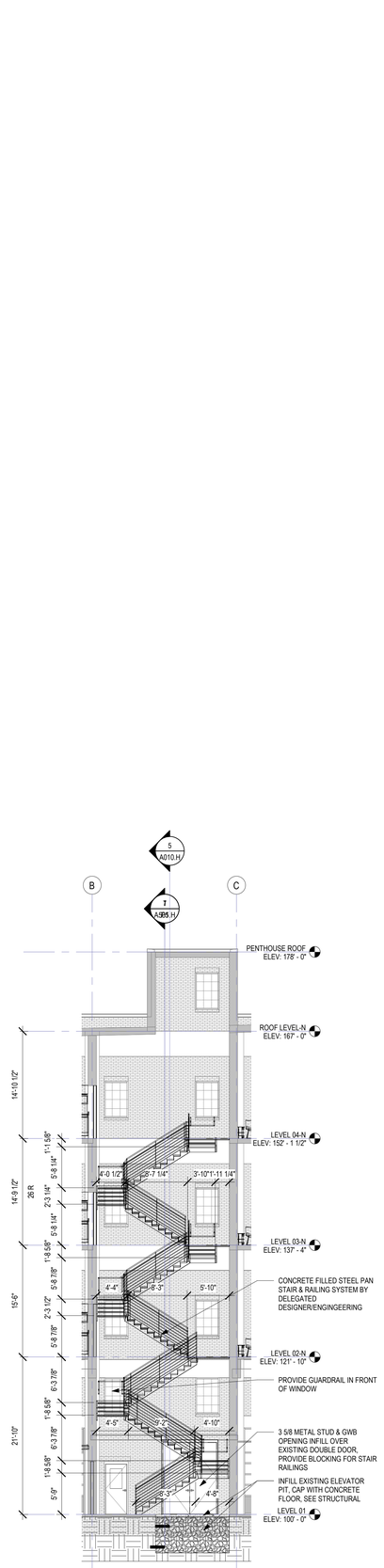
- Emergency Egress Required, Provide Emergency Power
- Three Phase Power or Single Phase
- Machine Room Less
- 3500# Capacity
- 150 f.p.m., 4 stops
- Stretcher Compliant per IBC Section 3002.4 (Horizontal 24" x 84" Open Stretcher)
- Controller Located at Top Landing Entrance
- 5'-0" Pit Depth
- Single-Speed Side Slide Door, Front Only
- 7'-9" Minimum Internal Cab Height
- Hoistway Beam and Pit Ladder by Others (verify pit ladder)
- Hoistway Width = 8'-6"
- Hoistway Depth = 6'-11"



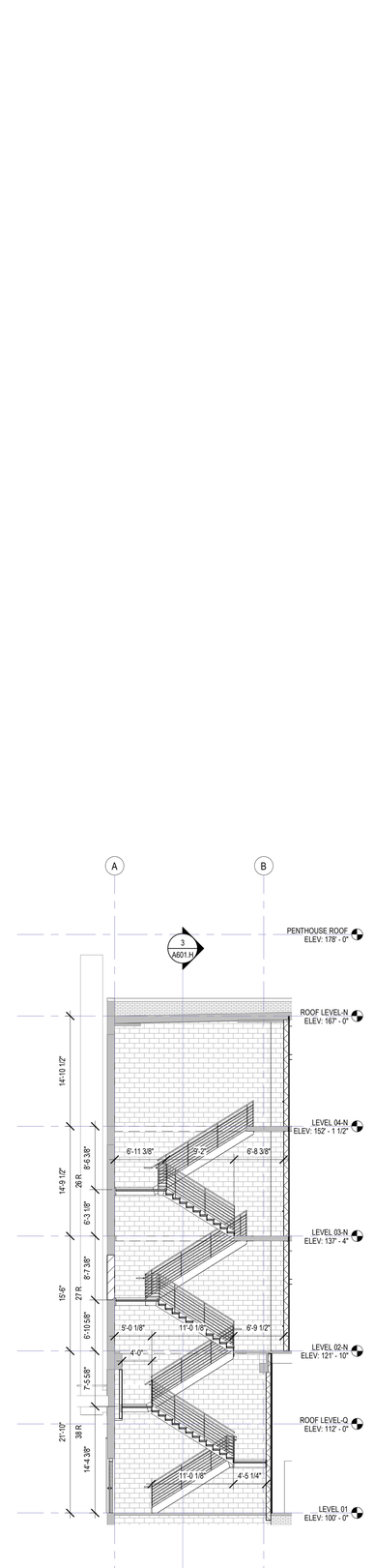
4 ELEVATOR SECTION
Scale: 1/8" = 1'-0"
0'2'4' 8' 12'



3 NEW ELEVATOR STAIR SECTION
Scale: 1/8" = 1'-0"
0'2'4' 8' 12'



2 NORTH STAIR SECTION
Scale: 1/8" = 1'-0"
0'2'4' 8' 12'



1 NEW STAIR SECTION
Scale: 1/8" = 1'-0"
0'2'4' 8' 12'

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BUCYRUS - "H" HERITAGE BUILDING

1100 MILWAUKEE AVENUE
SOUTH MILWAUKEE, WI

SHEET TITLE:
VERTICAL CIRCULATION

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10/10/2024**
SHEET NUMBER	**A601.H**

DOOR SCHEDULE ABBREVIATIONS

ALUM	ALUMINUM	HM	HOLLOW METAL	PT	PAINT	WD-1	WOOD (SOLID)
GL	GLASS	PREFIN	PRE-FINISHED	SST	STAINLESS STEEL	WD-2	WOOD (HOLLOW CORE)

DOOR AND FRAME SCHEDULE - UNIT DOORS

		DOORS							FRAMES			DETAILS				
DOOR NO.	ROOM NAME	LEAF QUANTITY	WIDTH	HEIGHT	TYPE	MATERIAL	FINISH	GLASS	TYPE	MATERIAL	FINISH	HEAD	JAMB	FIRE RATING	HARDWARE GROUP	NOTES
U1-1	ENTRY	(1)	3' - 0"	7' - 0"	F	WD-1	ST	-		HM	PT			20 MIN		
U2-1	BATH	(1)	2' - 10"	6' - 8"	F	WD-1	PT	-		WD	PT			-		
U3-2	CLOSET	(2)	4' - 0"	6' - 8"	SL	WD-2	PT	-		-	PT			-		
U3-3	CLOSET	(2)	5' - 0"	6' - 8"	SL	WD-2	PT	-		-	PT			-		
U3-4	CLOSET	(2)	6' - 0"	6' - 8"	SL	WD-2	PT	-		-	PT			-		
U4-1	BEDROOM	(1)	2' - 10"	6' - 8"	F	WD-1	PT	-		WD	PT			-		
U5-1	BD CLOSET	(1)	2' - 10"	6' - 8"	F	WD-1	PT	-		WD	PT			-		
U5-2	BD CLOSET	(2)	4' - 0"	6' - 8"	SL	WD-2	PT	-		-	PT			-		
U5-3	BD CLOSET	(2)	5' - 0"	6' - 8"	SL	WD-2	PT	-		-	PT			-		
U5-5	BD CLOSET	(2)	6' - 0"	6' - 8"	SL	WD-2	PT	-		-	PT			-		
U6-1	LAUNDRY	(1)	2' - 10"	6' - 8"	F	WD-1	PT	-		WD	PT			-		
U6-2	LAUNDRY	(2)	6' - 0"	7' - 0"	F	WD-1	PT	-		WD	PT			-		
U6-3	LAUNDRY	(2)	6' - 0"	6' - 8"	SL	WD-2	PT	-		-	PT			-		
U9-1	FURNACE	(1)	2' - 10"	6' - 8"	F	WD-2	PT	-		WD	PT			-		

DD SET NOTES PERTAINING TO DWELLING UNITS

ONLY A FEW UNIT TYPES ARE ENLARGED FOR REFERENCE IN THIS DD DRAWING SET. ALL REMAINING UNIT TYPES WILL BE ENLARGED FOR CD DRAWING SET.

PLUMBING PENETRATION COORDINATION WITH EXISTING STRUCTURE IS STILL ONGOING AND NOT YET COMPLETE. THIS MAY RESULT IN MINOR UNIT LAYOUT CHANGES PRIOR TO THE RELEASE OF CD DRAWINGS. PRIOR TO PLUMBING ROUGH-IN INSTALLATION, SCANNING OF CONCRETE SLAB FOR REINFORCING STEEL AND OTHER STRUCTURAL COMPONENTS WILL BE REQUIRED.

UNLESS OTHERWISE MARKED, ASSUME ALL INTERIOR UNIT WALLS ARE THE FOLLOWING PARTITION TYPE: A3 / -

PROVIDE IN-WALL BATT INSULATION IN ALL WALLS WITH THE FOLLOWING GRAPHIC:

AT EVERY BATHROOM WITHIN DWELLING UNITS, PROVIDE THE FOLLOWING SPECIALTY EQUIPMENT ITEMS:

(QTY. 1) FRAMELESS MIRROR (36" WIDE X 42" TALL)
(QTY. 1) ROBE HOOK
(QTY. 1) SHOWER CURTAIN ROD WITH CONCEALED MOUNTING (AT ALL SHOWERS AND BATHTUBS)
(QTY. 1) 18" TOWEL BAR
(QTY. 1) 24" TOWEL BAR
(QTY. 1) SINGLE ROLL TOILET PAPER DISPENSER)

WS+R 12" DEEP WIRE SHELF WITH INTEGRAL ROD

S+HK (QTY. 2) 12" DEEP STAINED SOLID WOOD FLOATING SHELVES W/ CONCEALED BRACKET + COAT HOOKS EVERY 12" O.C.

GENERAL DWELLING UNIT NOTES - ALL UNITS

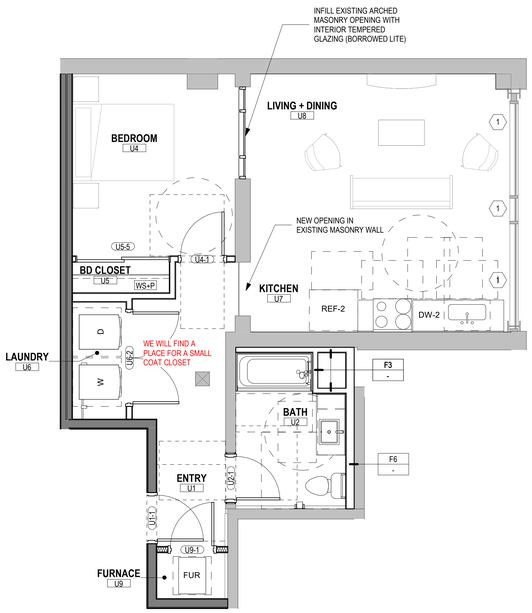
1. UNIT PLANS MAY BE MIRRORED OR ROTATED. SEE NEW WORK PLANS FOR SPECIFIC CONDITIONS AT EACH INSTANCE.
2. EXISTING WALLS, COLUMNS, AND WINDOWS VARY AT EACH DWELLING UNIT INSTANCE. SEE NEW WORK PLANS FOR SPECIFIC CONDITIONS AT EACH INSTANCE.
3. WHERE SHOWERS OR BATHTUBS ARE LOCATED ALONG A RATED WALL, ALL GWB LAYERS THAT ARE PART OF THE RATED WALL ASSEMBLY SHALL RUN CONTINUOUSLY BEHIND. PROVIDE ADDITIONAL LAYER OF GWB TO COVER MOUNTING FLANGE.
4. USE MOISTURE-RESISTANT GWB AT ALL BATHROOM LOCATIONS.
5. ALL DWELLING UNITS SHALL BE PROVIDED WITH THE CAPABILITY TO SUPPORT VISIBLE ALARM NOTIFICATION APPLIANCES IN ACCORDANCE WITH CHAPTER 10 OF 2009 ICC A117.1. INSTALL WIRING TO SUPPORT THE POTENTIAL FOR FUTURE INTERCONNECTION OF THE BUILDING FIRE ALARM SYSTEM WITH THE UNIT SMOKE ALARMS, REPLACEMENT OF AUDIBLE APPLIANCES WITH COMBINATION AUDIBLE/VISIBLE APPLIANCES, OR FUTURE EXTENSION OF THE EXISTING WIRING FROM THE UNIT SMOKE ALARM LOCATIONS TO REQUIRED LOCATIONS FOR VISIBLE APPLIANCES.
6. PROVIDE WATERPROOF LINER INSIDE KITCHEN SINK CABINET.
7. PROVIDE IN-WALL REINFORCEMENT FOR THE FUTURE INSTALLATION OF GRAB BARS AT TOILETS, BATHTUBS, AND SHOWER COMPARTMENTS.
8. PROVIDE IN-WALL REINFORCEMENT FOR THE FUTURE INSTALLATION OF FOLD-DOWN SEATS AT BATHTUBS AND SHOWER COMPARTMENTS.
9. PROVIDE KITCHEN GARBAGE DISPOSAL AT ALL UNITS.

DWELLING UNIT NOTES - TYPE A UNITS

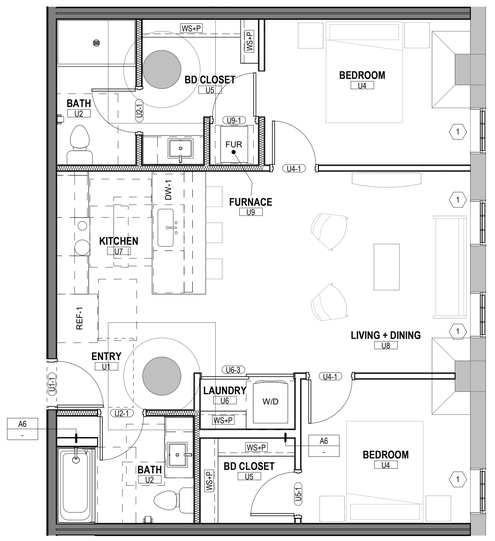
1. PROVIDE LOW-PROFILE GARBAGE DISPOSAL. COORDINATE WITH REMOVABLE BASE CABINET. GARBAGE DISPOSAL CANNOT ENCROACH ON REQUIRED KNEE CLEARANCES.
2. PROVIDE SELF-SUPPORTING COUNTER TOP AND REMOVABLE BASE CABINET AT KITCHEN SINK AND BATHROOM VANITY SINK. KNEE AND TOE CLEARANCES MUST BE RETAINED UPON REMOVAL OF CABINET. INSULATE PIPES.
3. EXTEND FLOOR FINISH BENEATH ALL REMOVABLE SINK CABINETS. FINISH WALL SURFACES BEHIND AND SURROUNDING REMOVABLE CABINETS.
4. PROVIDE SELF-SUPPORTING COUNTER TOP AND REMOVABLE BASE CABINET AT KITCHEN WORK SURFACE. KNEE AND TOE CLEARANCES MUST BE RETAINED UPON REMOVAL OF CABINET AS WELL AS 30" MIN CLEAR WIDTH.
5. GARBAGE DISPOSAL SWITCH, RANGE HOOD CONTROLS, AND ELECTRICAL RECEPTACLES SHALL MEET REQUIREMENTS OF 2009 ICC A117.1 SECTION 309. MOUNT ON FACE OF CABINET OR ELSEWHERE WITHIN ALLOWABLE REACH RANGES. THE LOCATION OF CONTROLS SHALL NOT REQUIRE REACHING ACROSS BURNERS.

ENLARGED NEW WORK PLAN KEY NOTES

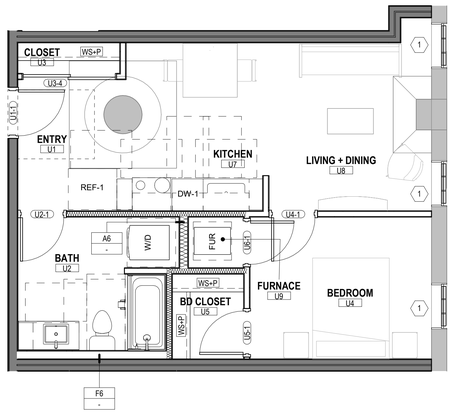
1	PROVIDE WINDOW COVERING AT EACH UNIT WINDOW. BASIS-OF-DESIGN: SWF CONTRACT 2" ALUMINUM HORIZONTAL BLINDS - COLOR TBD FROM ALL MANUFACTURER STANDARD OPTIONS.



3 UNIT 1C.H - TYPE A
Scale: 1/4" = 1'-0"
0' 1' 2' 4' 6'



2 UNIT 2A.H - TYPE B
Scale: 1/4" = 1'-0"
0' 1' 2' 4' 6'



1 UNIT 1A.H - TYPE B
Scale: 1/4" = 1'-0"
0' 1' 2' 4' 6'

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BUCYRUS - "H" HERITAGE BUILDING

1100 MILWAUKEE AVENUE
SOUTH MILWAUKEE, WI

SHEET TITLE:
ENLARGED UNIT PLANS

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10/10/2024**
SHEET NUMBER	**A610.H**

ROOM FINISH SCHEDULE ABBREVIATIONS

ACT	ACOUSTICAL CEILING TILE	ERF	EPOXY RESINOUS FLOORING	IAW	INTERIOR ARCHITECTURAL WOODWORK	RV	REVEAL	TER	TERRAZZO
APC	ARCHITECTURAL PRECAST CONCRETE	ERF-CB	EPOXY RESINOUS FLOORING - INTEGRAL COVE BASE	IWP	IMPACT WALL PROTECTION	RVS	RIGID VINYL SHEET	TP	TOILET PARTITION
AWP	ACOUSTICAL WALL PANEL			LMC	LINEAR METAL CEILING	SC	SEALED CONCRETE	VB	VINYL BASE
CC	COLUMN COVER	EXP	EXPOSED	LWC	LINEAR WOOD CEILING	SDT	STATIC DISSIPATIVE TILE	VCT	VINYL COMPOSITION TILE
CMU	CONCRETE MASONRY UNIT	EXTG	EXISTING	MPC	METAL PAN CEILING	STA	STAIN	VP	VINYL PLANK
CONC	CONCRETE	FAB	FABRIC	PLAM	PLASTIC LAMINATE	ST	STONE TILE FLOORING	WC	WALL COVERING
CPT	CARPET	FL MAT	FLOOR MAT	PLAS	PLASTER	STB	STONE TILE BASE	WD	WOOD
CT	CERAMIC TILE	G	GROUT	PT	PAINT	SV	SHEET VINYL	WD FL	WOOD FLOORING
CTB	CERAMIC TILE BASE	GROM	GROMMET	RT	RUBBER FLOOR TILE	SVT	SOLID VINYL FLOOR TILE	WT	WINDOW TREATMENT
		GWB	GYPSUM WALL BOARD					WD VNR	WOOD VENEER

ROOM FINISH SCHEDULE NOTES

1.	ALL EXISTING EXPOSED BRICK WALLS SHALL REMAIN EXPOSED AND UNPAINTED.
2.	EXISTING WOOD FLOORING SHALL REMAIN EXPOSED AND UNPAINTED.
3.	EXISTING CONCRETE FLOOR SHALL REMAIN EXPOSED. CLEAN AND RESEAL.

ROOM FINISH SCHEDULE - UNITS

ROOM #	ROOM NAME	FLOOR	BASE	WALL				CEILING	NOTES
				NORTH	SOUTH	WEST	EAST		
U1	ENTRY	EXISTING	VB-1	PT-1	PT-1	PT-1	PT-1	VARIES - SEE RCP	1, 2, 3
U2	BATH	EXISTING	VB-1	PT-1	PT-1	PT-1	PT-1	VARIES - SEE RCP	1, 2, 3
U3	CLOSET	EXISTING	VB-1	PT-1	PT-1	PT-1	PT-1	VARIES - SEE RCP	1, 2, 3
U4	BEDROOM	EXISTING	VB-1	PT-1	PT-1	PT-1	PT-1	VARIES - SEE RCP	1, 2, 3
U5	BD CLOSET	EXISTING	VB-1	PT-1	PT-1	PT-1	PT-1	VARIES - SEE RCP	1, 2, 3
U6	LAUNDRY	EXISTING	VB-1	PT-1	PT-1	PT-1	PT-1	VARIES - SEE RCP	1, 2, 3
U7	KITCHEN	EXISTING	VB-1	PT-1	PT-1	PT-1	PT-1	VARIES - SEE RCP	1, 2, 3
U8	LIVING + DINING	EXISTING	VB-1	PT-1	PT-1	PT-1	PT-1	VARIES - SEE RCP	1, 2, 3
U9	FURNACE	EXISTING	VB-1	-	-	-	-	EXISTING	1, 2, 3

ROOM FINISH SCHEDULE - COMMON AREAS

ROOM #	ROOM NAME	FLOOR	BASE	WALL				CEILING	NOTES
				NORTH	SOUTH	WEST	EAST		
LEVEL 01									
100.H	VESTIBULE	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	PT-2	1
101.H	LOBBY	EXISTING	EXISTING	PT-1	PT-1	PT-1	PT-1	EXISTING	1
102.H	JAN.	EXISTING	EXISTING	PT-1	PT-1	PT-1	PT-1	EXISTING	1
103.H	MECH.	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	1
104.H	WOMEN'S	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	1
105.H	W VEST	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	1
106.H	M VEST	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	1
107.H	MEN'S	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	1
108.H	LEASING	EXISTING	VB-1	PT-1	PT-1	PT-1	PT-1	EXISTING	1
108.H	CORRIDOR	CPT-1 / EXISTING	VB-1	PT-1	PT-1	PT-1	PT-1	EXISTING	1
109.H	FITNESS	RT-1	VB-1	PT-1	PT-1	PT-1	PT-1	EXISTING	1
109.H	PARCEL	EXISTING	EXISTING	PT-1	PT-1	PT-1	PT-1	EXISTING	1
110.H	LOUNGE	CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	EXISTING	1
111.H	COMMUNITY ROOM	LVT-3	VB-1	PT-1	PT-1	PT-1	PT-1	EXISTING	1
112.H	TENANT SPACE	LVT-3	VB-1	PT-1	PT-1	PT-1	PT-1	EXISTING	1
120.H	LOBBY	EXISTING	EXISTING	PT-1	PT-1	PT-1	PT-1	EXISTING	1
121.H	UTILITY	EXISTING	EXISTING	PT-1	PT-1	PT-1	PT-1	EXISTING	1
122.H	ELECTRICAL	EXISTING	EXISTING	PT-1	PT-1	PT-1	PT-1	EXISTING	1
123.H	UNISEX	CT-1	CTB-1	CT-2 / PT-1	CT-2 / PT-1	CT-2 / PT-1	CT-2 / PT-1	ACT-3	1
124.H	UNISEX	CT-1	CTB-1	CT-2 / PT-1	CT-2 / PT-1	CT-2 / PT-1	CT-2 / PT-1	ACT-3	1
125.H	LOBBY	EXISTING	EXISTING	PT-1		PT-1	PT-1	EXISTING	1
126.H	COMMERCIAL KITCHEN	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	1
127.H	VESTIBULE	EXISTING	EXISTING	PT-1	PT-1	PT-1	PT-1	PT-2	1
128.H	EVENT SPACE	EXISTING	EXISTING	PT-1	PT-1	PT-1	PT-1	EXISTING	1
129.H	CLOSET	EXISTING	EXISTING	PT-1	PT-1	PT-1	PT-1	EXISTING	1
130.H	STORAGE	EXISTING	EXISTING	PT-1	PT-1	PT-1	PT-1	EXISTING	1
131.H	THEATER/MEDIA	EXISTING	EXISTING	PT-1	PT-1	PT-1	PT-1	EXISTING	1
132.H	PRIVATE MEETING RM.	EXISTING	EXISTING	PT-1	PT-1	PT-1	PT-1	EXISTING	1
133.H	VESTIBULE	EXISTING	EXISTING	PT-1	PT-1	PT-1	PT-1	PT-2	1
E1-1.H	ELEV 1	CT-1	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	1
E2-1.H	ELEV 2	CT-1	PREFINISHED	PREFINISHED	PREFINISHED	PREFINISHED	PREFINISHED	PREFINISHED	1
S1-1.H	STAIR 1	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	1
S2-1.H	STAIR 2	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	1
S3-1.H	STAIR 3	RST-1	VB-1	PT-1	PT-1	PT-1	PT-1	PT-2	1
S4-1.H	STAIR 4	RST-1	VB-1	PT-1	PT-1	PT-1	PT-1	PT-2	1
LEVEL 02-S									
200.H	CORRIDOR	EXISTING	VB-1	PT-1	PT-1	PT-1	PT-1	EXISTING	1, 2
201.H	OPEN STAIR	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	1, 2
202.H	CORRIDOR	EXISTING	VB-1	PT-1	PT-1	PT-1	PT-1	EXISTING	1, 2
203.H	MEP	EXISTING	-	PT-1	PT-1	PT-1	PT-1	EXISTING	2
230.H	IT/UTILITY								
S1-2.H	STAIR 1	EXISTING	EXISTING	PT-1	PT-1	PT-1	PT-1	EXISTING	1
S2-S.H	STAIR 2	EXISTING	EXISTING	PT-1	PT-1	PT-1	PT-1	EXISTING	1
LEVEL 02-N									
210.H	CORRIDOR	EXISTING	VB-1	PT-1	PT-1	PT-1	PT-1	ACB-1 / EXISTING	1, 3
211.H	MEP	EXISTING	-	PT-1	PT-1	PT-1	PT-1	EXISTING	1
212.H	MEP	EXISTING	-	PT-1	PT-1	PT-1	PT-1	EXISTING	1
213.H	ELEV. EQUIP.	EXISTING	-	PT-1	PT-1	PT-1	PT-1	EXISTING	1
S3-2.H	STAIR 3	RST-1	VB-1	PT-1	PT-1	PT-1	PT-1	PT-2	1
S4-2.H	STAIR 4	RST-1	VB-1	PT-1	PT-1	PT-1	PT-1	PT-2	1
LEVEL 03-S									
300.H	CORRIDOR	EXISTING	VB-1	PT-1	PT-1	PT-1	PT-1	EXISTING	1, 2
303.H	MEP	EXISTING	-	PT-1	PT-1	PT-1	PT-1	EXISTING	2
S1-3.H	STAIR 1	EXISTING	EXISTING	PT-1	PT-1	PT-1	PT-1	EXISTING	1
S2-3.H	STAIR 2	EXISTING	EXISTING	PT-1	PT-1	PT-1	PT-1	EXISTING	1
LEVEL 03-N									
310.H	CORRIDOR	EXISTING	VB-1	PT-1	PT-1	PT-1	PT-1	ACB-1 / EXISTING	1, 3
311.H	MEP	EXISTING	-	PT-1	PT-1	PT-1	PT-1	EXISTING	1
320.H	IT/UTILITY								
S3-3.H	STAIR 3	RST-1	VB-1	PT-1	PT-1	PT-1	PT-1	EXISTING	1
S4-3.H	STAIR 4	RST-1	VB-1	PT-1	PT-1	PT-1	PT-1	EXISTING	1
LEVEL 04-N									
410.H	CORRIDOR	EXISTING	VB-1	PT-1	PT-1	PT-1	PT-1	ACB-1 / EXISTING	1
411.H	MEP	EXISTING	-	PT-1	PT-1	PT-1	PT-1	EXISTING	1
S3-4.H	STAIR 3	RST-1	VB-1	PT-1	PT-1	PT-1	PT-1	EXISTING	1
S4-4.H	STAIR 4	RST-1	VB-1	PT-1	PT-1	PT-1	PT-1	EXISTING	1
ROOF LEVEL-N									
500.H	ELEV. PENTHOUSE								

FINISHES SCHEDULE

MARK	PRODUCT	MANUFACTURER	STYLE	SIZE	CONTACT	COMMENTS
ACT-1	ACOUSTIC CEILING TILE	ARMSTRONG	9/16" SUPRAFINE W/ ULTIMA BEVELED TEGULAR	2' X 2'	BRIAN REICHERT / 815.347.8393	TYPICAL NEW ACT
ACT-2	ACOUSTIC CEILING TILE	ARMSTRONG	9/16" SUPRAFINE W/ ULTIMA HEALTH ZONE BEVELED TEGULAR	2' X 2'	BRIAN REICHERT / 815.347.8393	CLEANABLE ACT AT NEW PUBLIC RESTROOMS
CPT-1	MODULAR CARPET TILE					CORRIDOR CARPET TILE. ASSUME 3-4 DIFFERENT SKUS AND INSTALL PATTERN TBD
CPT-2	MODULAR CARPET TILE - WALK OFF		BASIS-OF-DESIGN: PATCRAFT - WALK FORWARD COLLECTION			VESTIBULE WALK OFF CARPET TILE
CT-1	PORCELAIN TILE					RESTROOM & ELEVATOR FLOOR TILE
CT-2	CERAMIC TILE					RESTROOM WALL TILE
LVT-1	LUXURY VINYL TILE					TYPICAL UNIT LVT
LVT-2	LUXURY VINYL TILE					UNIT BATHROOM LVT
LVT-3	LUXURY VINYL TILE					COMMON AREA LVT
PC-1	POLISHED CONCRETE					
PT-1	PAINT					TYPICAL WALL PAINT
PT-2	PAINT					TYPICAL CEILING PAINT
PT-3	PAINT					ACCENT WALL/CEILING PAINT
RT-1	RUBBER FLOOR TILE		ATHLETIC RUBBER FLOOR TILE - THICKNESS AND COLOR TBD			FITNESS ROOM FLOOR
SC-1	SEALED CONCRETE					
VB-1	VINYL WALL BASE		BASIS-OF-DESIGN: JOHNSONITE - MILLWORKS COLLECTION - PROFILE, SIZE AND COLOR TBD			

INTERIOR FINISHES NOTES

IN ADDITION TO THE INFORMATION PROVIDED IN ROOM FINISH SCHEDULES ABOVE, PLEASE SEE THE FOLLOWING SUMMARY INFORMATION FOR ANTICIPATED INTERIOR FINISHES.

Dwelling Units:

- Floors (all rooms): Finished Wood Flooring / Sealed Concrete Floor
- Wall Base (all rooms): Vinyl Wall Base
- Cabinets (kitchen and bathrooms): Smart Cabinets
- Countertops: Plastic Laminate with Backsplash
- Walls (all rooms): Painted
- Ceilings (all other rooms): Exposed Wood Structure / Exposed Concrete Structure
- Ceilings (bathrooms): Painted Drywall

Common Areas:

- Floors: Luxury Vinyl Tile / Modular Carpet Tile / Rubber Fitness Tile / Ceramic Tile
- Wall Base: Vinyl Wall Base / Ceramic Tile Wall Base
- Cabinets: Smart Cabinets
- Countertops: Plastic Laminate with Backsplash
- Walls: Painted
- Ceilings: Exposed Wood Structure / Exposed Concrete Structure / Acoustic Ceiling Tile / Painted Drywall

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BUCYRUS - "H" HERITAGE BUILDING

1100 MILWAUKEE AVENUE
SOUTH MILWAUKEE, WI

SHEET TITLE:
ROOM FINISH SCHEDULE

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10/10/2024**
SHEET NUMBER	**A900.H**

BUCYRUS CAMPUS - 'N' NEW BUILDING

1100 MILWAUKEE AVENUE
SOUTH MILWAUKEE, WI 53172

10/10/2024

DEVELOPER SUBMITTAL

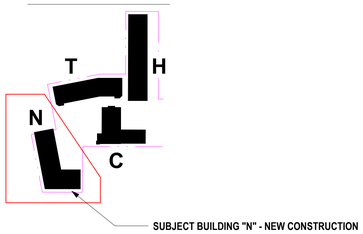
CAP PROJECT #: 210701

continuum
ARCHITECTS + PLANNERS

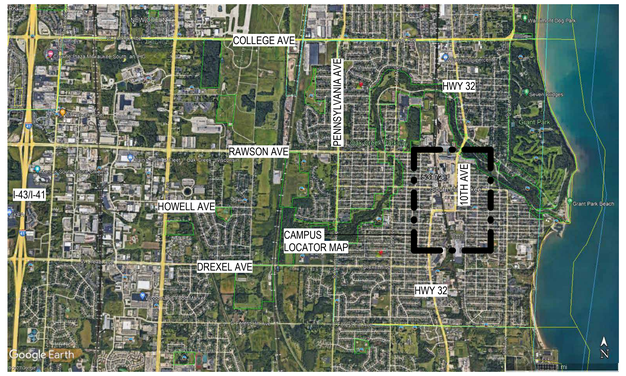
Programming
Campus + Master Planning
Interior Design
Sustainable Design
Historic Preservation/
Renovation
Project Management

SHEET INDEX:

T000.N	TITLE SHEET
ARCHITECTURAL	
A001.N	GENERAL INFORMATION SHEET
A002.N	GENERAL INFORMATION SHEET
A003.N	PARTITION TYPES
A004.N	PROJECT REQUIREMENTS
A010.N	LIFE SAFETY PLANS.N
A201.N	NEW WORK PLAN - LEVEL 01.N
A202.N	NEW WORK PLAN - LEVEL 02.N
A203.N	NEW WORK PLAN - LEVEL 03.N
A204.N	NEW WORK PLAN - ROOF.N
A301.N	REFLECTED CEILING PLAN - LEVEL 01.N
A302.N	REFLECTED CEILING PLAN - LEVEL 02.N
A303.N	REFLECTED CEILING PLAN - LEVEL 03.N
A400.N	EXTERIOR ELEVATIONS
A401.N	EXTERIOR ELEVATIONS AND WINDOW TYPES
A501.N	EXTERIOR WALL SECTIONS
A600.N	ENLARGED ELEVATOR & STAIR PLANS AND SECTIONS
A601.N	ENLARGED STAIR PLANS AND SECTIONS
A610.N	ENLARGED UNIT PLANS
A800.N	DOOR SCHEDULE AND DETAILS
A900.N	ROOM FINISH SCHEDULE



SITE MAP
NOT TO SCALE



SITE LOCATOR MAP
NO SCALE

CAMPUS LOCATOR MAP
NO SCALE

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751 N Jefferson St.
Suite 200
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CONSULTANTS:

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BUCYRUS CAMPUS - 'N' NEW BUILDING
1100 MILWAUKEE AVENUE
SOUTH MILWAUKEE, WI 53172

SHEET TITLE:
TITLE SHEET

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10/10/2024**
SHEET NUMBER	**T000.N**

C:\Users\jamie.wanek\Documents\210701 BC New Const_jamie.wanek@continuumarchitects.com.rvt
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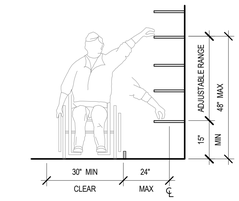
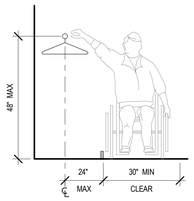
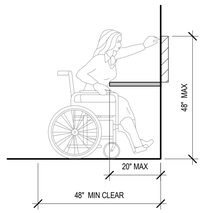


REACH RANGE FOR STORAGE - PARALLEL APPROACH (2009 ICC A117.1 - FIGURE C905.3)





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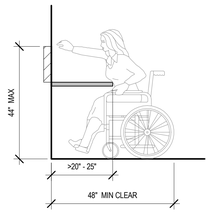
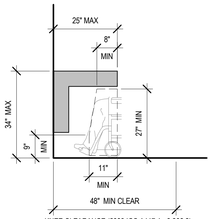
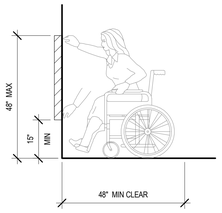
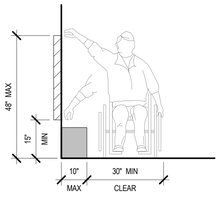




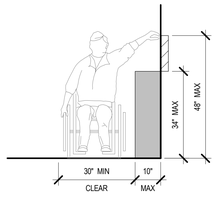
KNEE CLEARANCE (2009 ICC A117.1 - § 306.3)

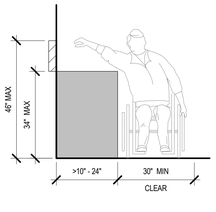


UNOBSTRUCTED REACH - FORWARD APPROACH (2009 ICC A117.1 - § 308.2.1)



UNOBSTRUCTED REACH - PARALLEL APPROACH (2009 ICC A117.1 - § 308.3.1)





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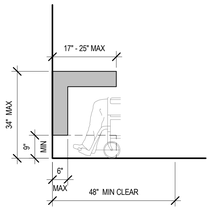
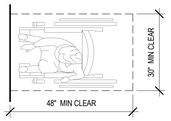


TOE CLEARANCE (2009 ICC A117.1 - § 306.2)



CLEAR FLOOR SPACE (2009 ICC A117.1 - § 305.3)

4 ADA REACH RANGES - FOR REFERENCE ONLY

Scale: 1/2" = 1'-0"

0' 6" 1' 2' 3'

ABBREVIATION KEY:

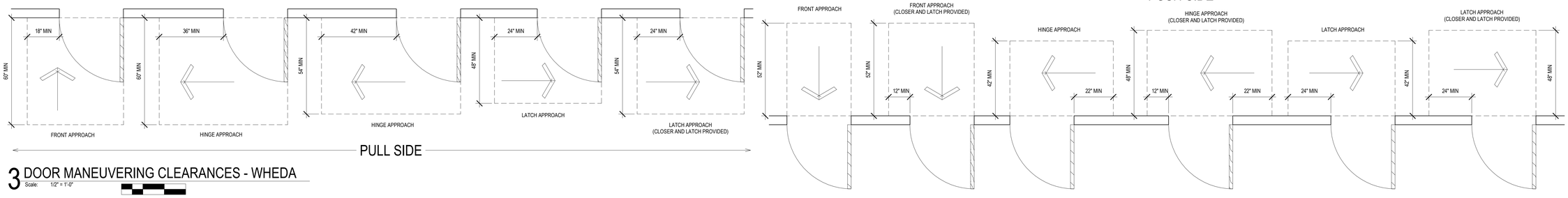
AB	AIR BARRIER
ACT	ACOUSTICAL CEILING TILE
ADJ	ADJACENT
A.F.F.	ABOVE FINISHED FLOOR
ALUM	ALUMINUM
AP	ACCESS PANEL
AWP	ACOUSTICAL WALL PANEL
BL	BORROWED LIGHT
BLKG	BLOCKING
BLKHD	BULK HEAD
B.O.	BOTTOM OF
BRG	BEARING
CH	COAT HOOK
CJ	CONTROL/CONSTRUCTION JOINT
CL	CENTER LINE
CLG	CEILING
CLR	CLEARANCE / CLEAR
CMU	CONCRETE MASONRY UNIT
CONC	CAST-IN-PLACE CONCRETE
CONT	CONTINUOUS
CONTR	CONTRACTOR
CORR	CORRIDOR
CPT	CARPET
CS	COPING SYSTEM
CT	CERAMIC TILE
CTB	CERMIC TILE BASE
CW	CURTAIN WALL SYSTEM
DCS	DIAPER CHANGING STATION
DIM	DIMENSION
DL	DEAD LOAD
DR	DOOR
DS	DOWN SPOUT
DWG	DRAWING
EL	ELEVATION
ELEC	ELECTRICAL
ELEV	ELEVATOR
EQ	EQUAL
EQUIP	EQUIPMENT
ERF	EPOXY RESINOUS FLOORING
ESS	EXTERIOR SOFFIT SYSTEM
EST	ESTIMATE
EWS	EXTERIOR WALL SYSTEM
EXJ	EXPANSION JOINT
EXP	EXPOSED CONSTRUCTION
EXTG	EXISTING
FD	FLOOR DRAIN
FDN	FOUNDATION
FE	FIRE EXTINGUISHER
FEP	FINISHED END PANEL
FF	FINISHED FLOOR
FL MAT	FLOOR MAT AND FRAME
FLR	FLOOR
FR	FRAME
FSTOP	FIRESTOPPING
FTG	FOOTING
FWS	FOUNDATION WALL SYSTEM
GALV	GALVANIZED
GB	GRAB BAR
GFI	GROUND FAULT INTERRUPTER
GFRC	GLASS FIBER REINFORCED CONCRETE
GL	GLASS, GLAZING
GMU	GLASS MASONRY UNIT
G	GROUT
GROM	GROMMET
GT	GLASS TILE
GWB	GYPSUM WALL BOARD
HB	HOSE BIBB
HD	ELECTRIC HAND DRYER
HM	HOLLOW METAL DOORS AND FRAMES
HP	HIGH POINT
HPC	HIGH PERFORMANCE COATINGS
HR	HOUR
INSUL	INSULATION
IWP	IMPACT WALL PROTECTION
JAN	JANITOR
JNT	JOINT
JST	JOIST
LF	LINEAR FOOT
LL	LIVE LOAD
LMC	LINEAR METAL CEILING
LP	LOW POINT
LVR	LOUVER
LWC	LINEAR WOOD CEILING
MAS	MASONRY
MAT	MATERIAL
MB	MOISTURE BARRIER
MECH	MECHANICAL
MEP	MECHANICAL / ELECTRICAL / PLUMBING
MET	METAL
MIR	MIRROR
MKBD	MARKER BOARD
MO	MASONRY OPENING
MP	MANUFACTURED METAL PANEL
MR	MOISTURE RESISTANT
MTD	MOUNTED
NTS	NOT TO SCALE
OC	ON CENTER
OCD	OVERHEAD COILING DOOR
OFD	OVERHEAD FABRIC DOOR
OFCI	OWNER FURNISHED CONTRACTOR INSTALLED
OFOI	OWNER FURNISHED OWNER INSTALLED
PC	PRECAST CONCRETE
PLAM	PLASTIC LAMINATE
PPT	PRESSURE TREATED WOOD
PREFIN	PREFINISHED
PRT	PARTITION
PS	PROJECTION SCREEN
P+S	CLOSET POLE AND SHELF
PT	PAINT
PTD	PAPER TOWEL DISPENSER
R	RISER
RAD	RADIUS
RCP	REFLECTED CEILING PLAN
RD	ROOF DRAIN
REC	RECESSED
RECD	RECEIVED
REFER	REFERENCE
REQD	REQUIRED
RF	RESILIENT FLOOR SYSTEMS
RF-WB	RESILIENT FLOOR WALL BASE
RO	ROUGH OPENING
RS	ROOF SYSTEM
RVL	REVEAL
SA	SMOKE ALARM
SC	SEALED CONCRETE
SCD	SUN CONTROL DEVICE
SCHED	SCHEDULE
SD	SOAP DISPENSER
SF	SUBFLOOR
SHTG	SHEATHING
SIM	SIMILAR
SND	SANITARY NAPKIN DISPENSER
SNV	SANITARY NAPKIN VENDOR
SOD	SECTIONAL OVERHEAD DOOR
SQ FT	SQUARE FOOT
SSF	SOLID SURFACE FABRICATION
SSG	STRUCTURAL SILICONE GLAZED
SST	STAINLESS STEEL
ST	STONE
STA	STAIN
STC	SOUND TRANSMISSION CLASS
STL	STEEL
STOR	STORAGE
SUSP	SUSPENDED
T	TREAD
TB	TOILET & BATH ACCESSORIES
T&G	TONGUE & GROOVE
T.O.	TOP OF
TPD	TOILET PAPER DISPENSERY
TR	TOILET ROOM
TWF	THROUGH WALL FLASHING
TYP	TYPICAL
UG	UNDER LAVATORY GUARD
UNO	UNLESS NOTED OTHERWISE
VDS	VISUAL DISPLAY SURFACES
VEST	VESTIBULE
VNR	VENEER
VTR	VENT THROUGH ROOF
WC	WALL COVERING
WD	WOOD
WDW	WINDOW
WL	WIND LOAD
WDP	WOOD PANEL
WP	WATER PROOFING
WRC	WASTE RECEPTICAL
WT	WINDOW TREATMENT

GENERAL INFORMATION NOTES TO CONTRACTOR

1. THESE DRAWINGS ARE DIAGRAMMATIC AND SHOW THE INTENT OF THE PROJECT, BUT DO NOT NECESSARILY INDICATE ALL MATERIALS OR METHODS OF CONSTRUCTION. ALL CONTRACTORS ARE RESPONSIBLE TO REVIEW THE DOCUMENTS THOROUGHLY, AND FOR PROVIDING ALL MATERIALS AND MEANS OF CONSTRUCTION NECESSARY FOR THE COMPLETION OF THE WORK IN ACCORDANCE WITH THE INTENT OF THE DRAWINGS.
2. ALL WORK OF ALL TRADES, SHALL BE COMPLETED IN ACCORDANCE WITH ALL LOCAL GOVERNING CODES AND ORDINANCES.
3. EACH CONTRACTOR SHALL COORDINATE THEIR WORK WITH THE OWNER, THE OWNER'S OTHER CONTRACTORS, AND ALL OTHERS AT THE SITE.
4. EACH CONTRACTOR IS TO OBTAIN AND PAY FOR PERMITS, LICENSES, FEES, ETC. AS REQUIRED FOR THE COMPLETION OF THEIR PORTION OF WORK.
5. EACH CONTRACTOR SHALL VERIFY ALL CONDITIONS AND DIMENSIONS AT THE SITE TO SATISFY THEIR EXECUTION OF THE WORK. ANY DISCREPANCIES SHALL BE REPORTED TO THE ARCHITECT PRIOR TO PROCEEDING. NEITHER THE OWNER NOR THE ARCHITECT ASSUMES RESPONSIBILITY FOR CONDITIONS OR DIMENSIONS SHOWN AS EXISTING.
6. IF ANY CONTRACTOR OBSERVES THAT ANY OF THE CONTRACT DOCUMENTS ARE AT VARIANCE WITH APPLICABLE LAWS, STATUTES, BUILDING CODES, OR ORDINANCES, THEY SHALL PROMPTLY NOTIFY THE ARCHITECT.
7. ALL HOLES FOR PLUMBING, ELECTRICAL, HVAC, FIRE PROTECTION CONDUIT, PIPING, OR DUCTWORK ARE TO BE REPAIRED BY THE ASSOCIATED TRADE.
8. ALL TRADES SHALL TAKE CARE TO MAKE HOLES ONLY AS LARGE AS NECESSARY. DO NOT PUNCH OR POUND HOLES IN WALL, FLOOR, OR ROOF DECK.
9. ANY HOLES OR PENETRATIONS THROUGH FIRE RATED CONSTRUCTION SHALL BE APPROPRIATELY FIRE STOPPED, DAMPENED, OR SEALED AS REQUIRED BY CODE.
10. EACH CONTRACTOR SHALL INCLUDE THE NECESSARY DEMOLITION, REMOVAL, AND CUTTING/PATCHING OF ALL MATERIAL AS REQUIRED TO PERFORM THEIR WORK.
11. REMOVAL OF ALL HAZARDOUS CONTAINING MATERIALS IS THE SOLE RESPONSIBILITY OF THE OWNER. SHOULD ANY MATERIALS BE ENCOUNTERED DURING ANY OF THE CONSTRUCTION PHASES CONTAINING, OR SUSPECTED TO BE HAZARDOUS: CONTRACTOR SHALL STOP WORK IMMEDIATELY AND NOTIFY OWNER AND ARCHITECT.
12. DO NOT SCALE DRAWINGS.
13. EACH CONTRACTOR SHALL PATCH, LEVEL, AND PREPARE ALL WALLS AND FLOORS AS SCHEDULED TO RECEIVE NEW FINISHES.

DRAWING SYMBOLS KEY

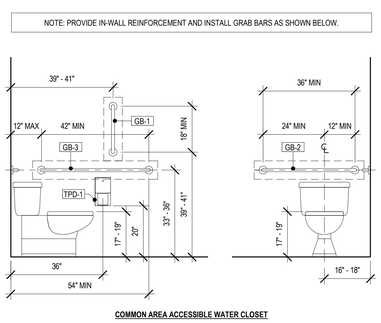
- XXX / X — EXTERIOR ELEVATION REFERENCE: REFER TO SHEET NUMBER INDICATED INSIDE OF SYMBOL
- XXX / X — INTERIOR ELEVATION REFERENCE: REFER TO SHEET NUMBER INDICATED INSIDE OF SYMBOL
- X / XXX (SIM) — DETAIL REFERENCE: REFER TO SHEET NUMBER INDICATED IN BOTTOM OF SYMBOL
- X / XXX (SIM) — SECTION REFERENCE: REFER TO SHEET NUMBER INDICATED IN BOTTOM OF SYMBOL
- ROOM NAME / 2000 — ROOM NAME/NUMBER REFERENCE: REFER TO ROOM FINISH SCHEDULE
- XX — DOOR REFERENCE: REFER TO DOOR SCHEDULE
- X / X — INTERIOR PARTITION TYPE REFERENCE: REFER TO INTERIOR PARTITION TYPES
- ELEVATION REFERENCE
- X — COLUMN GRID REFERENCE
- X — NEW WORK KEY NOTE REFERENCE: REFER TO NEW WORK KEY NOTES
- X — DEMOLITION KEY NOTE REFERENCE: REFER TO DEMOLITION KEY NOTES
- X — EXTERIOR ELEVATION KEY NOTE REFERENCE: REFER TO EXTERIOR ELEVATION KEY NOTES
- X — WINDOW TYPE REFERENCE: REFER TO WINDOW TYPE ELEVATIONS
- X — SPECIALTY EQUIPMENT OR LIGHT FIXTURE TAG
- X — REVISION REFERENCE: REFER TO TITLE BLOCK
- X' - XX" / XXX — CEILING HEIGHT REFERENCE



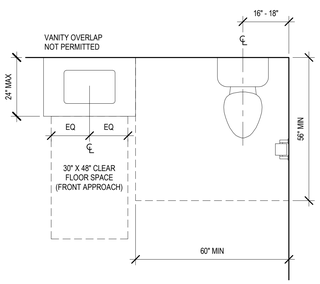
3 DOOR MANEUVERING CLEARANCES - WHEDA

Scale: 1/2" = 1'-0"

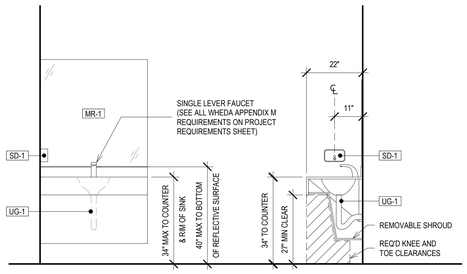
0' 0.7" 1.3' 2.7' 4'



COMMON AREA ACCESSIBLE WATER CLOSET



ACCESSIBLE WATER CLOSET
(VANITY OVERLAP NOT PERMITTED)



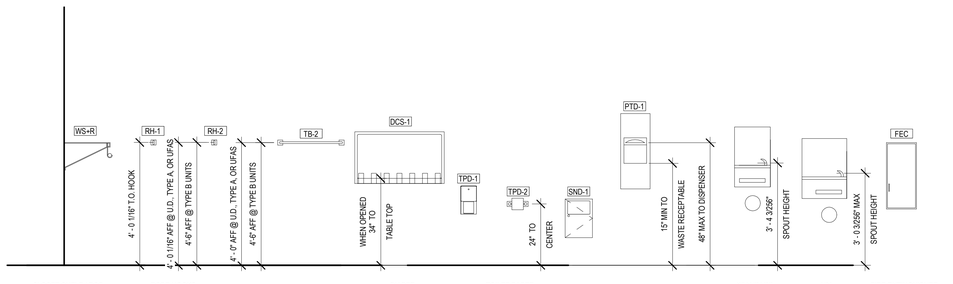
COMMON AREA ACCESSIBLE TOILET ROOM VANITY
FRONT ELEVATION

COMMON AREA ACCESSIBLE TOILET ROOM VANITY
SIDE ELEVATION

2 COMMON AREA ACCESSIBLE TOILET ROOMS

Scale: 1/2" = 1'-0"

0' 6" 1' 2' 3'



CLOSET SHELF / ROD
ROBE HOOKS
TOWEL BAR
DIAPER CHANGING STATION
TOILET PAPER DISPENSERS
SANITARY NAPKIN DISPOSAL
PAPER TOWEL DISPENSER
STANDARD E.W.C.
ADA E.W.C.
FIRE EXTINGUISHER CABINET

1 MOUNTING HEIGHTS - WHEDA

Scale: 1/2" = 1'-0"

0' 6" 1' 2' 3'

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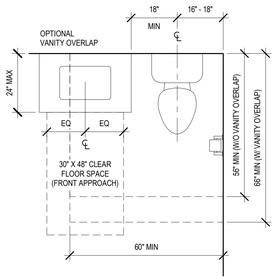
BUCYRUS CAMPUS - 'N' NEW BUILDING

1100 MILWAUKEE AVENUE
SOUTH MILWAUKEE, WI 53172

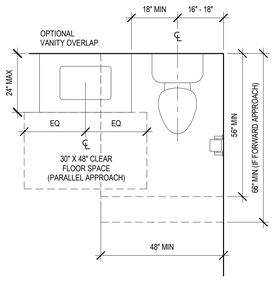
SHEET TITLE:
GENERAL INFORMATION SHEET

REVISIONS:

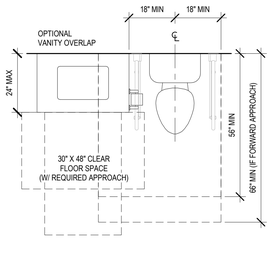
SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10/10/2024**
SHEET NUMBER	**A001.N**



U.D., TYPE A, OR UFAS DWELLING UNIT WATER CLOSET

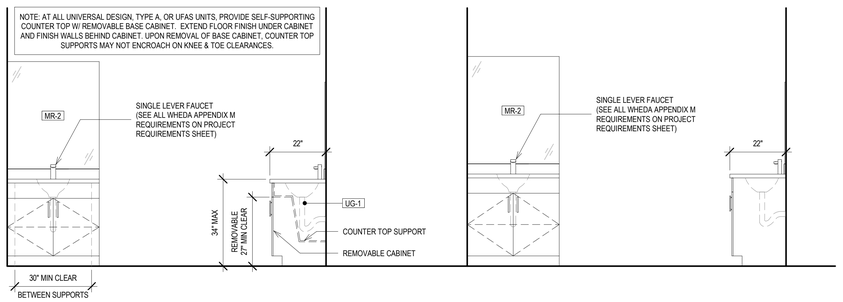


TYPE B DWELLING UNIT WATER CLOSET



WATER CLOSETS WITHOUT SIDE WALL SWING-UP GRAB BARS

NOTE: AT ALL UNIVERSAL DESIGN, TYPE A, OR UFAS UNITS, PROVIDE SELF-SUPPORTING COUNTER TOP W/ REMOVABLE BASE CABINET. EXTEND FLOOR FINISH UNDER CABINET AND FINISH WALLS BEHIND CABINET. UPON REMOVAL OF BASE CABINET, COUNTER TOP SUPPORTS MAY NOT ENCROACH ON KNEE & TOE CLEARANCES.



U.D., TYPE A, OR UFAS DWELLING UNIT VANITY FRONT ELEVATION

U.D., TYPE A, OR UFAS DWELLING UNIT VANITY SIDE ELEVATION

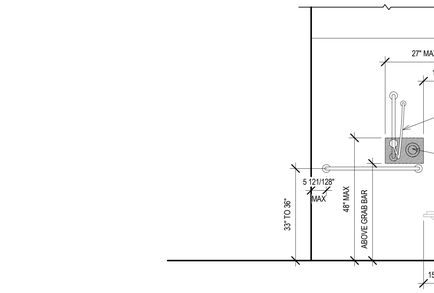
TYPE B DWELLING UNIT VANITY FRONT ELEVATION

TYPE B DWELLING UNIT VANITY SIDE ELEVATION

GENERAL INFORMATION NOTES

1. PORTIONS OF 2017 ICC A117.1 ARE APPLICABLE AS REFERENCED BY WHEDA APPENDIX M AND WHEDA UNIVERSAL DESIGN CHECKLIST (SEE PROJECT REQUIREMENTS SHEET).
2. SOME TOILET ACCESSORIES MAY NOT BE USED.
3. LIGHT SWITCHES, ELECTRICAL OUTLETS, AND OTHER ENVIRONMENTAL CONTROLS SHALL BE MOUNTED NO HIGHER THAN 48" U.N.O. & NO LOWER THAN 18" ABOVE FINISHED FLOOR (SEE WHEDA APPENDIX M REQUIREMENTS). IF THE CONTROL IS MOUNTED ABOVE A COUNTER OR OTHER OBSTRUCTION, WHICH IS BETWEEN 20"-25" IN DEPTH, THEN THE MAXIMUM MOUNTING HEIGHT SHALL BE LOWERED TO 44" AFF. HORIZONTALLY ALIGN ALL ADJACENT LIGHT SWITCHES AND THERMOSTATS. IF SWITCHES ARE UNABLE TO BE ALIGNED, THE CONTRACTOR IS TO NOTIFY THE ARCHITECT BEFORE PROCEEDING WITH WORK. SEE GENERAL ADA REACH RANGE DIAGRAMS FOR MORE INFORMATION.
4. PROVIDE SOLID WOOD BLOCKING OR METAL STRAPPING IN WALLS FOR INSTALLATION OF ACCESSORIES.
5. PROVIDE ADA COMPLIANT PLUMBING FIXTURES AND ACCESSORIES AT ALL WHEDA UNIVERSAL DESIGN, TYPE A, AND UFAS UNITS PER 2009 ICC A117.1, UFAS CODE, AND CODE SECTIONS REFERENCED BY WHEDA.
6. NO SHARP OR ABRASIVE SURFACES UNDER EXPOSED PORTIONS OF WORK COUNTERS OR SINKS ARE PERMITTED.
6. WATER SUPPLY AND DRAIN PIPES UNDER SINKS AND LAVATORIES SHALL BE INSULATED TO PROTECT AGAINST CONTACT.
7. PROVIDE KNEE AND TOE CLEARANCES PER 2009 ICC A117.1.

NOTE: GRAB BARS ARE SHOWN FOR THE COORDINATION OF FUTURE PLACEMENT ONLY. PROVIDE IN-WALL REINFORCEMENT FOR THE FUTURE INSTALLATION OF GRAB BARS.



U.D., TYPE A, OR UFAS DWELLING UNIT WATER CLOSET

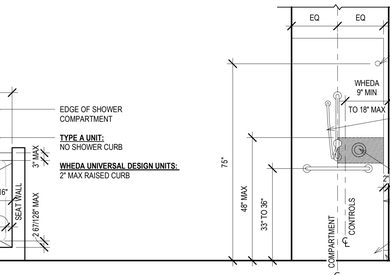
NOTE: GRAB BARS ARE SHOWN FOR THE COORDINATION OF FUTURE PLACEMENT ONLY. PROVIDE IN-WALL REINFORCEMENT FOR THE FUTURE INSTALLATION OF GRAB BARS.

NOTE: GRAB BARS ARE SHOWN FOR THE COORDINATION OF FUTURE PLACEMENT ONLY. PROVIDE IN-WALL REINFORCEMENT FOR THE FUTURE INSTALLATION OF GRAB BARS.

TYPE B DWELLING UNIT WATER CLOSET

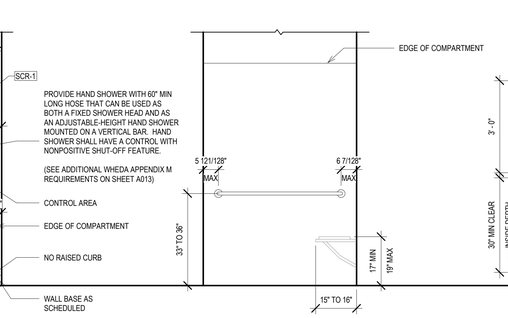
NOTE: GRAB BARS ARE SHOWN FOR THE COORDINATION OF FUTURE PLACEMENT ONLY. PROVIDE IN-WALL REINFORCEMENT FOR THE FUTURE INSTALLATION OF GRAB BARS.

NOTE: SWING-UP GRAB BARS ARE SHOWN FOR THE COORDINATION OF FUTURE PLACEMENT ONLY. WHERE A SIDE WALL IS NOT AVAILABLE FOR STANDARD GRAB BARS, PROVIDE IN-WALL REINFORCEMENT FOR THE FUTURE INSTALLATION OF SWING-UP GRAB BARS CONTAINING SUPPORT LEGS.



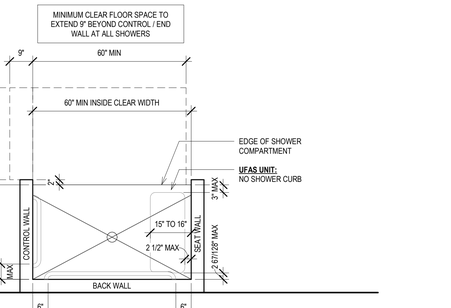
WATER CLOSET WITHOUT SIDE WALL SWING-UP GRAB BARS

UNIVERSAL DESIGN, TYPE A, OR UFAS UNITS:



NOTE: ALL WASHERS & DRYERS SHALL MEET THE REQUIREMENTS OF 2009 ICC A117.1 SECTION 611 AND ALL CONTROLS SHALL CONFORM TO SECTION 309.

TYPE B UNITS:



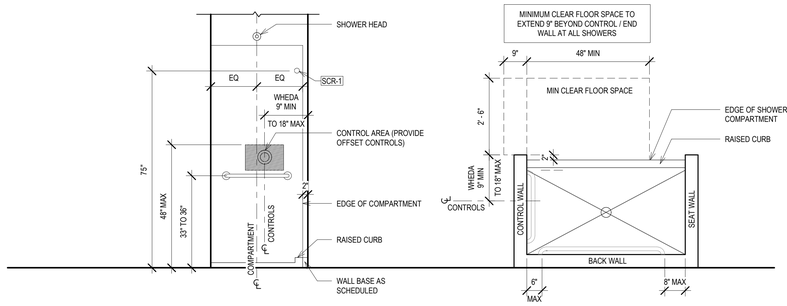
NOTE: STACKED WASHERS & DRYERS ARE NOT PERMITTED IN TYPE A, UFAS, OR UNIVERSAL DESIGN UNITS.

3 DWELLING UNIT BATHROOMS - WHEDA

Scale: 1/2" = 1'-0"

0' 6" 1' 2' 3'

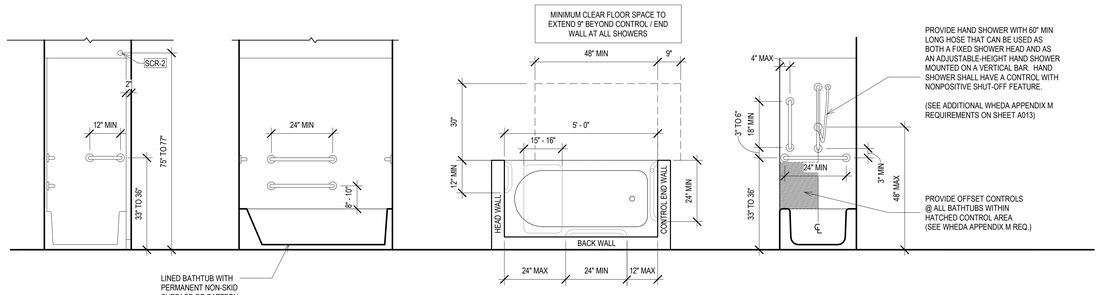
NOTE: GRAB BARS AND SHOWER SEATS ARE SHOWN FOR THE COORDINATION OF FUTURE PLACEMENT ONLY. PROVIDE 3/4" PLYWOOD BACKING ON ALL SURROUNDING WALLS AS SUPPORT FOR THE FUTURE INSTALLATION OF GRAB BARS, FOLDING SHOWER SEAT, AND OTHER ASSIST DEVICES. ALL SHOWERS SHALL BE PERMANENTLY LINED WITH NON-SKID SURFACE PATTERN COVERING 75% MINIMUM OF SHOWER FLOOR AREA.



TYPE B DWELLING UNIT STANDARD SHOWER CONTROL END WALL

TYPE B DWELLING UNIT STANDARD SHOWER SHOWER PLAN VIEW

NOTE: GRAB BARS AND REMOVABLE IN-TUB SEAT ARE SHOWN FOR THE COORDINATION OF FUTURE PLACEMENT ONLY. PROVIDE 3/4" PLYWOOD BACKING ON ALL SURROUNDING WALLS AS SUPPORT FOR THE FUTURE INSTALLATION OF GRAB BARS AND OTHER ASSIST DEVICES. ALL BATHTUBS SHALL BE PERMANENTLY LINED WITH NON-SKID SURFACE PATTERN COVERING 75% MINIMUM OF BATHTUB FLOOR AREA.



TYPE B DWELLING UNIT BATHTUB HEAD END WALL

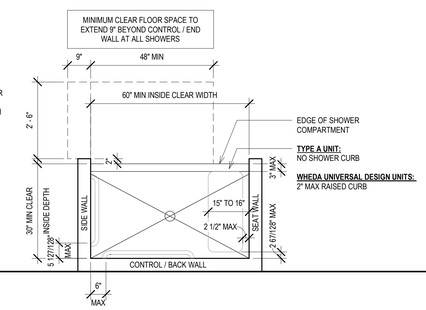
TYPE B DWELLING UNIT BATHTUB BACK WALL

TYPE B DWELLING UNIT BATHTUB PLAN BACK WALL WITHOUT A PERMANENT SEAT

TYPE B DWELLING UNIT BATHTUB CONTROL END WALL

NOTE: GRAB BARS AND SHOWER SEATS ARE SHOWN FOR THE COORDINATION OF FUTURE PLACEMENT ONLY. PROVIDE 3/4" PLYWOOD BACKING ON ALL SURROUNDING WALLS AS SUPPORT FOR THE FUTURE INSTALLATION OF GRAB BARS, FOLDING SHOWER SEAT, AND OTHER ASSIST DEVICES. ALL SHOWERS SHALL BE PERMANENTLY LINED WITH NON-SKID SURFACE PATTERN COVERING 75% MINIMUM OF SHOWER FLOOR AREA.

TYPE A DWELLING UNIT OR UNIVERSAL DESIGN UNIT ROLL-IN SHOWER CONTROL / BACK WALL



TYPE A DWELLING UNIT OR UNIVERSAL DESIGN UNIT ROLL-IN SHOWER SHOWER PLAN VIEW

UFAS DWELLING UNIT ROLL-IN SHOWER CONTROL WALL

UFAS DWELLING UNIT ROLL-IN SHOWER BACK WALL

UFAS DWELLING UNIT ROLL-IN SHOWER SHOWER PLAN VIEW

1 BATHTUB AND SHOWER CLEARANCES AND MOUNTING HEIGHTS - WHEDA

Scale: 1/2" = 1'-0"

0' 6" 1' 2' 3'

2 WASHER AND DRYER CLEARANCES - WHEDA

Scale: 3/8" = 1'-0"

0' 0.7' 1.3' 2.7' 4'

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CONSULTANTS:

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BUCYRUS CAMPUS - 'N' NEW BUILDING

1100 MILWAUKEE AVENUE
SOUTH MILWAUKEE, WI 53172

SHEET TITLE:
GENERAL INFORMATION SHEET

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10/10/2024**
SHEET NUMBER	**A002.N**

WOOD STUD PARTITION NOTES

(SEE INTERIOR PARTITION GENERAL NOTES FOR MORE INFORMATION)

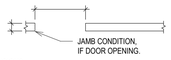
WOOD STUD PARTITION CONSTRUCTION

A. PROVIDE SPECIFIED WOOD STUD WIDTH AND TYPE UNLESS OTHERWISE NOTED.
B. PROVIDE 5/8" GYPSUM BOARD UNLESS OTHERWISE NOTED.
C. INSTALLATION OF REGULAR AND ABUSE RESISTANT GYPSUM BOARD SHALL CONFORM TO REQUIREMENTS FOR FIRE RATINGS AND ACOUSTICAL RATINGS.
D. TYPICAL FLOOR PLAN DIMENSIONS OF PARTITIONS ARE TO THE FACE OF OUTER MOST LAYER OF GYPSUM BOARD UNLESS NOTED AS TO CENTERLINE OF PARTITION.
E. PROVIDE WATER RESISTANT FIBERGLASS REINFORCED GYPSUM BOARD AT AREAS THAT ARE TO RECEIVE CERAMIC TILE FINISH AND REQUIRED BY CODE (EXCEPT AS NOTED IN ITEM "G" BELOW).
F. PROVIDE TILE (CEMENT) BACKER BOARD AT SHOWER AREAS AND AT OTHER WET AREAS THAT ARE SCHEDULED TO RECEIVE CERAMIC TILE FINISH.
G. PROVIDE VENEER PLASTER BASE BOARD WHERE PARTITION IS SCHEDULES TO RECEIVE VENEER PLASTER.
H. REFER TO STRUCTURAL DOCUMENTS FOR ADDITIONAL REQUIREMENTS OF STRUCTURAL WALLS

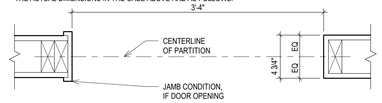
WOOD STUD PARTITIONS DIMENSIONS

NOMINAL PLAN DIMENSION:
A. ON SMALL SCALE DRAWINGS (1/2" OR LESS = 1'-0") HORIZONTAL DIMENSIONS TO OUTSIDE FACE OF STUD WALLS ARE NOMINAL.

EXAMPLE:



ACTUAL PLAN DIMENSIONS:
B. THE ACTUAL DIMENSIONS IN THE CASE ABOVE ARE AS FOLLOWS:

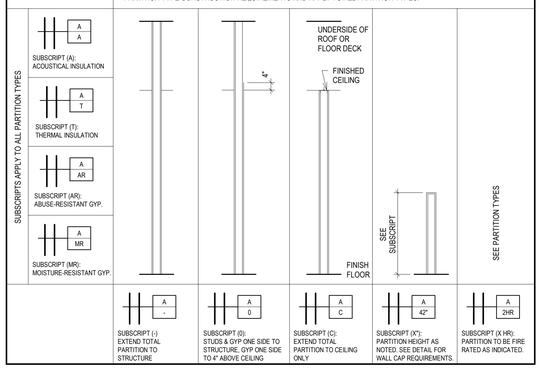


C. ON DRAWINGS OF A SCALE GREATER THAN 1/2" = 1'-0", DIMENSIONS ARE TO POINTS OR PLANES SHOWN.
D. IF DIMENSIONS OF WALL ON PLAN IS DIFFERENT FROM THE WALL TYPE DETAILED, CENTER ACTUAL WALL TYPE ON CENTER LINE OF DIMENSION GIVEN ON PLAN.

PARTITION TYPE SUBSCRIPT KEY

NOTE: TYPE A PARTITION IS SHOWN HERE AS A GENERAL REPRESENTATION. THESE SUBSCRIPTS MODIFY BASIC PARTITION TYPE CONSTRUCTION REQUIREMENTS AND APPLY TO ALL PARTITION TYPES.

SUBSCRIPTS APPLY TO ALL PARTITION TYPES



GENERAL INTERIOR PARTITION NOTES TO CONTRACTOR

1.	REFER TO PARTITION DETAILS FOR CONSTRUCTION REQUIREMENTS OF PARTITION TYPES. REFER ALSO TO PARTITION TYPE SUBSCRIPT KEY FOR MODIFICATIONS TO BASIC PARTITION TYPE. IF NO PARTITION TYPE TAG IS INDICATED ON THE PLANS FOR A SPECIFIC SECTION OF METAL STUD WALL, PROVIDE PARTITION TYPE 'A3, SUBSCRIPT -,A'. IF NO PARTITION TYPE TAG IS INDICATED ON THE PLANS FOR A SPECIFIC SECTION OF MASONRY WALL, PROVIDE PARTITION TYPE 'M8'. IF NO PARTITION TYPE TAG IS INDICATED ON THE PLANS FOR A SPECIFIC SECTION OF WOOD STUD WALL, PROVIDE PARTITION TYPE 'W3', SUBSCRIPT -,A. NOTE: SOME PARTITION TYPES DESCRIBED MAY NOT BE USED ON THIS PROJECT.
2.	REFER TO 'PARTITION TYPE SUBSCRIPT KEY' FOR SYMBOLS AND SUBSCRIPTS USED TO IDENTIFY ADDITIONAL REQUIREMENTS OR MODIFICATIONS TO BASIC PARTITION TYPE.
3.	PARTITION DETAILS DESCRIBE GENERAL REQUIREMENTS FOR PARTITIONS. REFER TO THE MANUFACTURERS' SPECIFICATIONS AND REQUIREMENTS OF APPLICABLE TESTING AGENCIES FOR SPECIFICS OF PARTITION CONSTRUCTION.
4.	ALL PENETRATIONS IN ACOUSTICALLY RATED, FIRE RATED, AND SMOKE RATED PARTITIONS AND CONNECTIONS OF THE PARTITIONS TO OTHER PORTIONS OF THE WORK SHALL BE IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDED DETAILS AND IN COMPLIANCE WITH APPLICABLE TESTING AGENCY REQUIREMENTS.
5.	ALL PENETRATIONS IN ACOUSTICALLY RATED PARTITIONS ARE TO BE ACOUSTICALLY SEALED TO MAINTAIN STC ASSEMBLY RATINGS.
6.	FIREWALLS, FIRE PARTITIONS, FIRE BARRIERS OR ANY WALL REQUIRED TO HAVE PROTECTED OPENINGS OR PENETRATIONS SHALL BE IDENTIFIED PER SPECIFICATIONS AND CODE.
7.	WHERE FIREWALLS, FIRE PARTITIONS, FIRE BARRIERS OR ANY WALL REQUIRED TO HAVE FIRE RATING IS CALLED OUT IN THE DRAWINGS, EXTEND THE RATING UP TO THE NEXT FIRE RATED PARTITION IN A MANNER THAT ENSURES A CONTINUOUS FIRE SEPARATION AND MAINTAINS THE INTEGRITY OF THE FIRE RATED PARTITION. PROVIDE FIRE RESISTIVE JOINT SYSTEMS PER SPECIFICATIONS.
8.	AT PLENUM RATED CEILINGS, ALL PENETRATIONS ARE TO BE SEALED TO MAINTAIN PLENUM CEILINGS AIR TIGHTNESS / SPSF.
9.	REFER TO STRUCTURAL DRAWINGS FOR EXTENT AND DESCRIPTION OF INTERIOR STRUCTURAL WALLS.
10.	INSTALL BLOCKING OR BACKER MATERIAL FOR ATTACHMENT/MOUNTING OF ALL WALL HUNG ITEMS OR EQUIPMENT DESCRIBED IN THE DOCUMENTS, WHETHER CONTRACTOR FURNISHED OR OWNER FURNISHED.
11.	COORDINATE WITH OWNER THE LOCATION OF BLOCKING FOR OWNER SUPPLIED ITEMS.
12.	WHERE PARTITIONS AND/OR FURRING MEET, MAINTAIN SURFACES FLUSH AND PLUMB.
13.	PROVIDE 5/8" GWB UNLESS NOTED OTHERWISE.
14.	PROVIDE MOISTURE RESISTANT GYPSUM BOARD AT ALL TOILET ROOMS AND WET AREAS UNLESS NOTED OTHERWISE.
15.	INSTALLATION OF ALL TYPES OF GYPSUM BOARD SHALL CONFORM TO REQUIREMENTS FOR FIRE RATINGS AND ACOUSTICAL RATINGS.
16.	ALL GYPSUM WALL BOARD IS TO BE INSTALLED WITH THE LONG DIMENSION RUNNING HORIZONTALLY UNLESS THE REQUIREMENT FOR THE FIRE RATING AND ACOUSTICAL RATINGS DIFFER.
17.	U.O.N. PROVIDE 4" AT DOOR JAMBS (FROM EDGE OF FRAME TO FINISHED FACE OF WALL)
18.	TYPICAL FLOOR PLAN DIMENSIONS ARE TO THE FACE OF THE OUTERMOST LAYER OF GYPSUM BOARD UNLESS NOTED AS TO CENTERLINE OF PARITION.
19.	WHERE A CLEAR DIMENSION OR OPENING IS REQUIRED OR NOTED, MEASURE DIMENSION TO FACE OF PARTITION FINISH.
20.	WHERE THERMAL INSULATION IS NOTED BY SUBSCRIPT, INSTALL VAPOR RETARDER. SEAL AT ALL TERMINATIONS, PENETRATIONS, AND SEAMS. INSTALL FELT ISOLATION STRIPS BETWEEN CLIP ANGLE AND SUBSTRATE.

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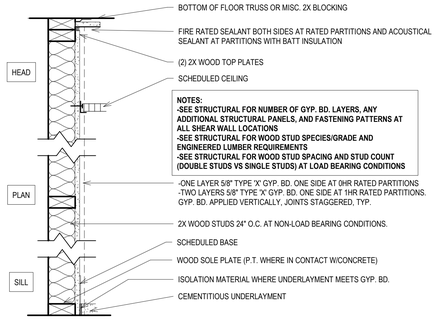
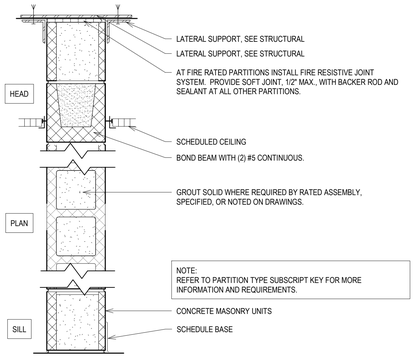
NOTE:
-REFER TO PARTITION TYPE SUBSCRIPT KEY FOR MORE INFORMATION AND REQUIREMENTS.
-REFER TO LISTED FIRE RESISTANCE RATED ASSEMBLIES FOR THE TYPE OF GYP. BD.



SCALE: 1 1/2" = 1'-0"

PARTITION TYPE	STUD WIDTH	PARTITION WIDTH	INSULATION WIDTH	STC W/O INS	STC W/ INS	NOTES
WF3 - -	3 1/2"	4 1/8"	2 1/2"	NA	NA	AT STAIR WALLS INCLUDE METAL RESILIENT CHANNELS 24" O.C. ON UNIT SIDE
WF4 - -	3 1/2"	4 3/4"	3"	NA	NA	
WF5 - -	5 1/2"	6 1/8"	3"	NA	NA	
WF7 - -	7 1/4"	7 7/8"	3"	NA	NA	

WF	WOOD STUD FURRING	FIRE RATING: 0 & 1 HOUR

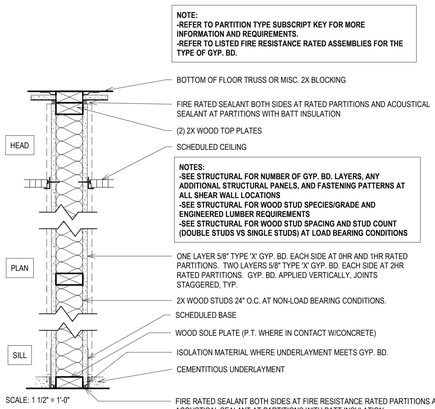


SCALE: 1 1/2" = 1'-0"

PARTITION TYPE	BLOCK WIDTH	FIRE RESISTANCE HOLLOW CORE	FIRE RESISTANCE SOLID CORE	STC @ DENSITY 135pcf HOLLOW UNITS	STC @ DENSITY 135pcf GROUT FILLED	STC @ DENSITY 135pcf SAND FILLED	NOTES
M4 - -	3 5/8"	NA	1HR	45	52	50	NO UL RATED ASSEMBLY AVAILABLE
M6 - -	5 5/8"	1HR 2HR	3HR	47	54	52	UL #U906 - 2 HR
M8 - -	7 5/8"	1HR 2HR 3HR	4HR	49	57	55	UL #U901 - 4 HR UL #U904 - 3 HR UL #U905 - 2 HR
M10 - -	9 5/8"	2HR	NA	51	59	57	NO UL RATED ASSEMBLY AVAILABLE
M12 - -	11 5/8"	2HR 3HR 4HR	NA	52	61	58	NO UL RATED ASSEMBLY AVAILABLE

M	MASONRY PARTITION	FIRE RATING: 0,1,2,3,4 HR - UL #U---

NOTE:
-REFER TO PARTITION TYPE SUBSCRIPT KEY FOR MORE INFORMATION AND REQUIREMENTS.
-REFER TO LISTED FIRE RESISTANCE RATED ASSEMBLIES FOR THE TYPE OF GYP. BD.

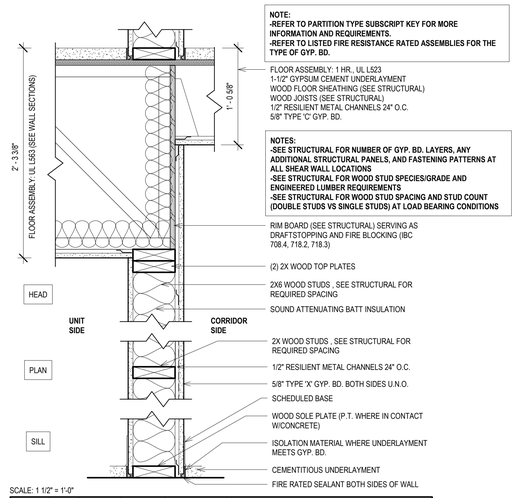


SCALE: 1 1/2" = 1'-0"

PARTITION TYPE	STUD WIDTH	PARTITION WIDTH 0,1HR-2HR	INSULATION WIDTH	STC @ 0,1hr W/O INS	STC @ 0,1hr W/ INS	STC @ 2hr W/O INS	STC @ 2hr W/ INS	NOTES
W3 - -	3 1/2"	4 3/4"/ 6"	2 1/2"	45	NA	40	NA	AT STAIR WALLS INCLUDE METAL RESILIENT CHANNELS 24" O.C. ON UNIT SIDE
W5 - -	5 1/2"	6 3/4"/ 8"	3"	NA	NA	NA	55MIN	
W7 - -	7 1/4"	8 1/2"/ 9 3/4"	3"	NA	NA	NA	NA	

W	WOOD STUD PARTITION	FIRE RATING: 0,1,2 HR UL #U301, U305

NOTE:
-REFER TO PARTITION TYPE SUBSCRIPT KEY FOR MORE INFORMATION AND REQUIREMENTS.
-REFER TO LISTED FIRE RESISTANCE RATED ASSEMBLIES FOR THE TYPE OF GYP. BD.

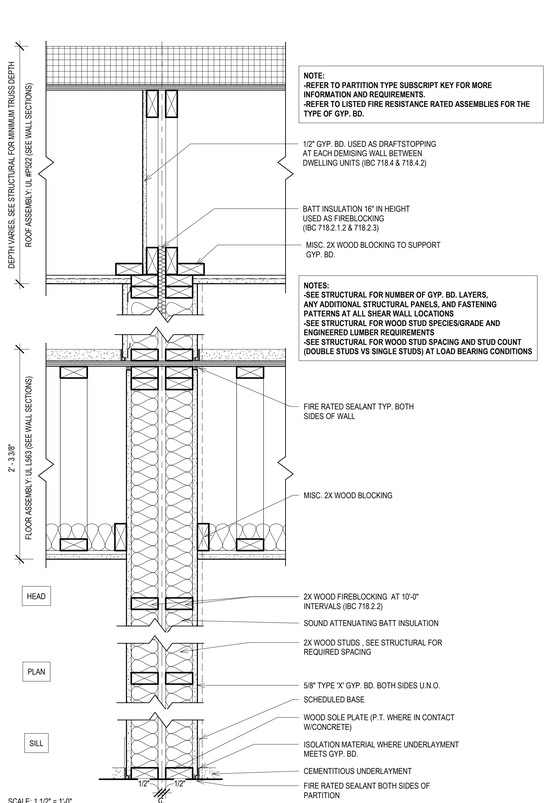


SCALE: 1 1/2" = 1'-0"

PARTITION TYPE	STUD WIDTH	PARTITION WIDTH 0,1HR	INSULATION WIDTH	STC @ 0,1HR W/O INS	STC @ 0,1HR W/ INS	NOTES
PW3 - -	5 1/2"	7 1/4"	5 1/2"	N/A	56 MIN.	WALL ASSEMBLY DEFINED AS A FIRE PARTITION

PW	WOOD STUD	"HIGH PERFORMANCE" SOUND CONTROL WALL	FIRE RATING: 0,1 HR - UL #U305

NOTE:
-REFER TO PARTITION TYPE SUBSCRIPT KEY FOR MORE INFORMATION AND REQUIREMENTS.
-REFER TO LISTED FIRE RESISTANCE RATED ASSEMBLIES FOR THE TYPE OF GYP. BD.

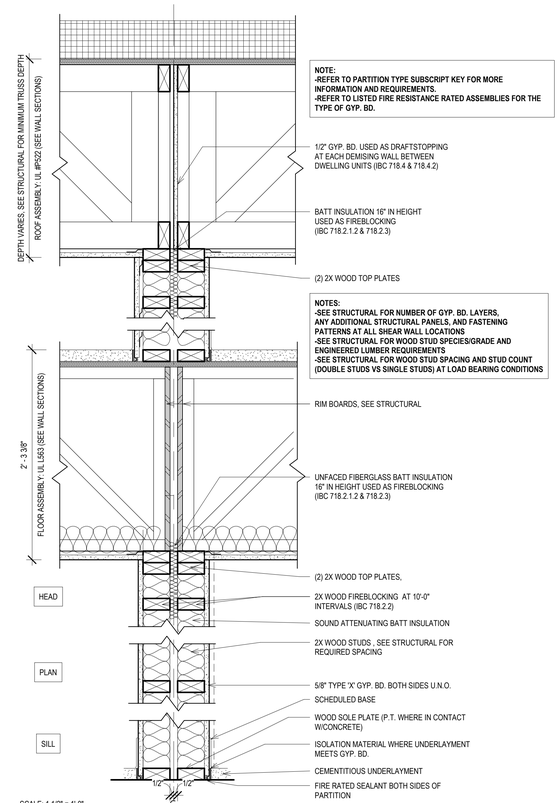


SCALE: 1 1/2" = 1'-0"

PARTITION TYPE	STUD WIDTH	PARTITION WIDTH 0,1HR	INSULATION WIDTH	STC @ 0,1HR W/O INS	STC @ 0,1HR W/ INS	NOTES
PW3 - -	(2) 3 1/2"	9 3/4"	(2) 3 1/2"	N/A	58 MIN.	WALL ASSEMBLY DEFINED AS A FIRE PARTITION; PARALLEL TO TRUSSES

PW	WOOD STUD	"HIGH PERFORMANCE" SOUND CONTROL WALL	FIRE RATING: 0,1 HR - UL #U305

NOTE:
-REFER TO PARTITION TYPE SUBSCRIPT KEY FOR MORE INFORMATION AND REQUIREMENTS.
-REFER TO LISTED FIRE RESISTANCE RATED ASSEMBLIES FOR THE TYPE OF GYP. BD.



SCALE: 1 1/2" = 1'-0"

PARTITION TYPE	STUD WIDTH	PARTITION WIDTH 0,1HR	INSULATION WIDTH	STC @ 0,1HR W/O INS	STC @ 0,1HR W/ INS	NOTES
PW3 - -	(2) 3 1/2"	9 3/4"	(2) 3 1/2"	N/A	58 MIN.	WALL ASSEMBLY DEFINED AS A FIRE PARTITION; PERPENDICULAR TO TRUSSES

PW	WOOD STUD	"HIGH PERFORMANCE" SOUND CONTROL WALL	FIRE RATING: 1HR - UL #U305

NOT FOR CONSTRUCTION

THESE DRAWINGS ARE RELEASED FOR DESIGN DEVELOPMENT PURPOSES ONLY. THEY ARE NOT TO BE USED FOR REGULATORY APPROVAL, PERMIT, OR CONSTRUCTION PURPOSES.

BUCYRUS CAMPUS - 'N' NEW BUILDING

1100 MILWAUKEE AVENUE
SOUTH MILWAUKEE, WI 53172

SHEET TITLE:
PARTITION TYPES

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10/10/2024**
SHEET NUMBER	**A003.N**

DWELLING UNIT CODE REQUIREMENTS

PROJECT: BUCYRUS CAMPUS **BUILDING:** NEW BUILDING **TOTAL UNIT COUNT:** 40

TYPE A UNITS	**(QTY. 1) 2% OF (40) TOTAL DWELLING UNITS PER IBC 2015 SECTION 1107.6.2.2.1**
TYPE B UNITS	**REMAINDER TO BE TYPE B UNITS PER IBC 2015 SECTION 1107.6.2.2.2**
WHEDA UNIVERSAL DESIGN UNITS - WITH ROLL-IN SHOWERS	**(QTY. 8) 20% OF (40) TOTAL DEVELOPMENT, MINIMUM** (QTY. 2) 5% OF (40) TOTAL DEVELOPMENT, MINIMUM
UFAS UNITS - WITH AUDIOVISUAL DEVICES	**(QTY. 2) 5% OF (40) TOTAL DWELLING UNITS PER HUD 24 CFR SECTION 8.22** (QTY. 1) 2% OF (40) TOTAL DEVELOPMENT, MINIMUM

PROJECT REQUIREMENTS - UNIT MATRIX

ALL UNITS, AT A MINIMUM, ARE COMPLIANT WITH TYPE B STANDARDS PER 2009 ICC A117.1. THIS MATRIX OUTLINES ADDITIONAL CODE REQUIREMENTS ABOVE AND BEYOND TYPE B STANDARDS. ALL UNITS MUST COMPLY WITH WHEDA APPENDIX M REQUIREMENTS.

					20%	5%	2%	2%
UNIT NUMBER	UNIT TYPE	BED COUNT	UNIT AREA	WHEDA APPENDIX M	WHEDA UNIVERSAL DESIGN	UFAS	AUDIO VISUAL	TYPE A
110.N	UNIT 3A.N	3 BED	1246 SF	X				
111.N	UNIT 3E.N	3 BED	1274 SF	X				
112.N	UNIT 3A.N	3 BED	1276 SF	X				
113.N	UNIT 3D.N	3 BED	1702 SF	X	X			
114.N	UNIT 3C.N	3 BED	1498 SF	X	X			X
115.N	UNIT 3A.N	3 BED	1255 SF	X				
116.N	UNIT 3A.N	3 BED	1278 SF	X				
117.N	UNIT 3A.N	3 BED	1276 SF	X				
118.N	UNIT 3B.N	3 BED	1290 SF	X				
119.N	UNIT 3A.N	3 BED	1277 SF	X				
210.N	UNIT 2C.N	2 BED	1034 SF	X	X			
211.N	UNIT 2D.N	2 BED	961 SF	X				
212.N	UNIT 2A.N	2 BED	894 SF	X				
213.N	UNIT 1B.N	1 BED	671 SF	X				
214.N	UNIT 1C.N	1 BED	647 SF	X				
215.N	UNIT 2A.N	2 BED	895 SF	X				
216.N	UNIT 2A.N	2 BED	896 SF	X				
217.N	UNIT 2A.N	2 BED	896 SF	X				
218.N	UNIT 2A.N	2 BED	896 SF	X				
219.N	UNIT 2A.N	2 BED	899 SF	X				
220.N	UNIT 2B.N	2 BED	1056 SF	X	X			
221.N	UNIT 1A.N	1 BED	638 SF	X				
222.N	UNIT 1A.N	1 BED	640 SF	X				
223.N	UNIT 1A.N	1 BED	640 SF	X				
224.N	UNIT 1D.N	1 BED	808 SF	X	X	X	X	
310.N	UNIT 2C.N	2 BED	1034 SF	X	X			
311.N	UNIT 2D.N	2 BED	961 SF	X				
312.N	UNIT 2A.N	2 BED	894 SF	X				
313.N	UNIT 1B.N	1 BED	671 SF	X				
314.N	UNIT 1C.N	1 BED	647 SF	X				
315.N	UNIT 2A.N	2 BED	895 SF	X				
316.N	UNIT 2A.N	2 BED	896 SF	X				
317.N	UNIT 2A.N	2 BED	896 SF	X				
318.N	UNIT 2A.N	2 BED	896 SF	X				
319.N	UNIT 2A.N	2 BED	899 SF	X				
320.N	UNIT 2B.N	2 BED	1056 SF	X	X			
321.N	UNIT 1A.N	1 BED	638 SF	X				
322.N	UNIT 1A.N	1 BED	640 SF	X				
323.N	UNIT 1A.N	1 BED	640 SF	X				
324.N	UNIT 1D.N	1 BED	808 SF	X	X	X		

Grand total: 40

WHEDA REQUIREMENTS

UNIVERSAL DESIGN CHECKLIST

All items must be specified and certified to by an architect and attached to the initial application. Incorporated items must meet current code(s) in force for the year of the HTC application, complying with all Federal, State, Local and Municipal laws, codes, rules, ordinances, and regulations as they relate to the specific project.

The current building code for the State of Wisconsin is the 2015 ICC (International Code Council) Code and the referenced standard for accessibility is ICC/ANSI A117.1-2017. References to section numbers within Universal Design are sections numbers from ICC/ANSI A117.1-2017.

ANSI Intent Statements have been provided to give brief summaries of referenced section numbers but do not replace actual language found in ICC/ANSI A117.1-2017.

COMMON AREA FEATURES

OWNER ACCEPTED	FEATURE
	Hand rails: In elderly housing only, install handrails on both sides of common hallways at all wall sections 4'-0" or more in length uninterrupted by door or window openings. Handrails shall meet the requirements of Sections 505.4 through 505.9 "Cottage style, townhouse, duplex, and single family style are not eligible for handrail points.
X	Automatic Door Openers: Provide automatic door openers at main accessible entrances to all main buildings, including entrances from accessible parking areas, per Section 404.3
X	Accessible Signage: Provide accessible signage for all common rooms and dwelling unit entries with visual characters per Section 703.2 and Braille characters per Section 703.4. If possible, unit entry signage shall be mounted 60" maximum above the floor to the top of the signage and located on the wall adjacent to the latch side of the door. The accessible signage requirement applies to all dwelling unit entries including units accessed by an exterior entrance such as a townhouse.
X	Accessible Public Bathroom: Provide accessible public bathroom adjacent to public gathering area. This common area toilet shall have clearances that meet the requirements of Section 603.

UNIT FEATURES. ***Minimum of 20% of units, unless otherwise indicated:***

OWNER ACCEPTED	FEATURE
X	Provide a circular or T-shaped turning space per Section 304 in kitchen(s) and accessible floor level bathroom(s). Turning space shall be outside the door swing in bathrooms unless a 30" x 48" clear floor space is provided within the room beyond the arc of the door swing per Section 603.2.3 Exception 2. Sinks/vanities shall meet the requirements of Section 1003.12.4 including a height of 34" maximum above the floor with a clear floor space for forward approach.
X	Provide standard roll-in type shower compartment per Section 608.2.2. A two inch (2") maximum raised curb is acceptable. Minimum 5% of total development units. Multi-story units will not receive these points unless: 1) a sample floor plan is submitted to show this feature is located on an accessible floor level, AND 2) at least one bedroom is located on this accessible level floor 3) an alternative is to provide single story building(s) with units incorporating this feature
X	On accessible floor levels, all closet doors shall have a clear floor space of 30" x 48" minimum to allow either forward or parallel approach by wheelchair. Doors to closets that are more than 18" in depth shall provide at least 32" nominal clear opening.
X	Bottom edge of mirror at all accessible floor level bathroom sink/vanities to be 40" maximum above the floor. If medicine cabinet is provided in addition to a mirror, then bottom edge shelf on the cabinet to be 44" maximum above the floor.
X	All interior doors intended for user passage shall comply with Section 1003.5, which includes maneuvering clearances, thresholds, clear width, level hardware, etc.
X	Garbage disposal switch, range hood controls, and electrical receptacles shall meet the requirements of Section 309. At each section of countertop uninterrupted by a sink or appliance; as long as one accessible electrical receptacle is provided then other non- accessible receptacles may also be provided.
X	Provide minimum one accessible work surface that meets all requirements of Section 1003.12.3 including top of counter at 34" above the floor, minimum 30" wide, and a clear floor space for forward approach.
X	Entrance doors to the unit shall comply with Section 404 including delayed action closers, maneuvering clearances, low profile threshold, and door hardware. A screen door or storm door may be added in addition to the entrance door with installation method to allow for management to remove screen door or storm door at tenant request.
	Where operable windows are provided, provide at least one window in each sleeping, living, and dining space complying with all of Section 309 including the following: are easily grasped with one hand without tight grasping, pinching, or twisting of the wrist; and are located no more than 48" above the floor. Provide 30" x 48" clear floor space for forward or parallel approach centered on the window. ***Minimum 10% of total development units.***
X	Carpet shall have 1/2" maximum pile and meet all requirements of Section 302.2
X	All unit light switches shall be Rocker type light switches.

Items Below only available for Acquisition/Rehab and Preservation project - points for the following items will not be awarded to Adaptive Reuse projects. ***Minimum of 20% of developments total units, unless otherwise indicated.***

OWNER ACCEPTED	FEATURE
	Provide all bathtubs/showers with offset controls and a 30" x 48" clear floor space for parallel approach. Where the centerline of the controls is between 18" and 9" from the open face of the bathtub/shower compartment, the clear floor space in front of the fixture shall extend at least 9" beyond the control wall. Where the centerline of the controls is between 9" and 0" from the open face of the bathtub/shower compartment, the clear floor space in front of the fixture shall extend at least 5" beyond the control wall. Electrical outlets and cable/data outputs set to a minimum height 18" above the floor.
	Thermostats, primary electrical box and light switches set to a maximum height of 48" above the floor.
	100% visitable units. Provide an accessible route from accessible parking stalls to all dwelling units. Accessible routes shall meet all requirements of Section 402 including Section 404 for accessible doors. The living room, kitchen and minimum of one bathroom (with a minimum of a toilet and sink) must be on the accessible route from the unit entry. Bathroom shall meet the requirements of Sections 1004.11.
	Toilets in units shall have clearances that meet requirements of Section 1004.11.3.1.2.
	Low-profile thresholds - All changes in level within common areas and in dwelling units to be 1/4" maximum vertical or 1/2" maximum beveled at 1:2 per Sections 303.2 and 303.3.
	Provide reinforcement for the future installation of grab bars at toilets, bathtubs, and shower compartments per Section 1003.11.1. If walls are not being opened up to allow for installment of the reinforcement, a face plate installation for the toilet grab bar(s) would be an acceptable substitution. For bathtubs and shower compartments if there is not existing reinforcement in place within the wall structure, these features must be replaced with new compartments that have the reinforcement included.
	Bathroom/shower compartment permanently lined with non-skid surface or pattern covering 75% of floor.

APPENDIX M

A. INITIAL SUBMITTAL REQUIREMENTS:
Submit a copy of this document signed by the development Architect and Applicant / Owner, certifying that all Development Requirements outlined in this Appendix M will be incorporated in the completed housing development.
Unless noted otherwise, references to section numbers are from ICC/ANSI A117.1-2017 edition.
"Building Code" refers to the 2015 edition of the International Building Code with Wisconsin's amendments as found under SPS Chapters 361-366. Review SPS 361.05.
"ADAAG" refers to the ADA Accessibility Guidelines for Buildings and Facilities.

B. DEVELOPMENT REQUIREMENTS

I. REQUIRED ITEMS

KEY: NC = New Construction and Adaptive Reuse of non-housing structure
R = Rehab of Existing Housing

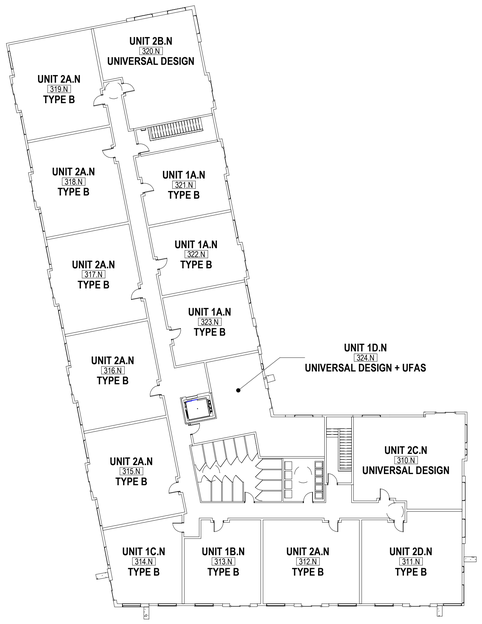
REQUIRED FOR	ITEM
NC, R	Showerheads & faucets being replaced or initially installed: a) Low flow showerheads of 1.75 gpm, or less, must be installed on every showerhead within each dwelling unit in the development, and b) Faucet aerators with a rating of 1.5 gpm or less must be installed on every faucet within each dwelling unit in the development.
NC, R	Common Area Lighting being replaced or initially installed: Appropriate high efficiency lighting, including High Performance T-8 systems, T-5 systems, or Compact Fluorescent Lamps (CFLs) or Light-Emitting Diode Lamps (LED, shall be installed in all interior common areas, including decorative fixtures.
NC, R	Appliances being replaced or initially installed: Must meet current ENERGY STAR® standard(s) if an ENERGY STAR rated appliance is available.
NC, R	Window or Central Air Conditioning Units being replaced or initially installed: must meet current ENERGY STAR® standard(s).
NC, R	Setback Thermostats: All family housing units are required to incorporate setback thermostats.
NC, R	Lever-style handles on all interior doors being replaced or initially installed.
NC, R	Bath/kitchen faucets being replaced or initially installed must be single-lever type.
NC, R	Mini blinds or similar window covering.
NC, R	Common Laundry Facility. Alternatively, all units shall have at no charge: in-unit washer/dryer hook ups, or in-unit washer/dryer.
NC, R	Hard-wired high speed Internet service in each unit. For acquisition/rehab properties, wireless Internet will be allowed.
NC	Grab Bars – *In All Bathrooms of Elderly Buildings Only.* In each bathroom, install nylon grab bars meeting the requirements of Section 609 (matching or contrasting the color of the tub/shower) in the following locations minimum: a) In all showers, install one grab bar on the control-end wall and one grab bar on the back wall. Grab bars shall be 6" maximum from adjacent walls. b) In all bathtubs, install one grab bar 24" minimum on the back wall and one grab bar 24" minimum on the control end wall per Fig. 607.4.2. Both grab bars to be installed horizontally at the same height above the floor. c) In all toilets, provide one horizontal side wall grab bar 42" minimum per Section 604.5.1 and provide on horizontal rear wall grab bar 24" – 36" minimum per Section 604.5.2.
NC	Bathtub/shower compartment permanently lined with non-skid surface or pattern covering 75% of floor.
NC NC	All Non-Elderly Housing (Family, General population or Supportive Housing). In all bathrooms of each unit, provide reinforcement for the future installation of grab bars at toilets, bathtubs, and shower compartments per Section 1004.11.2. (if grab bars not already installed in the unit).
NC	Provide all bathtubs/showers with offset controls and a 30" x 48" clear floor space for parallel approach. Where the centerline of the controls is between 18" and 9" from the open face of the bathtub/shower compartment, the clear floor space in front of the fixture shall extend at least 9" beyond the control wall. Where the centerline of the controls is between 9" and 0" from the open face of the bathtub/shower compartment, the clear floor space in front of the fixture shall extend at least 5" beyond the control wall.
NC	At least one toilet in each dwelling unit shall have clearances that meet the requirements of Section 1004.11.3.1.2.1, 1004.11.3.1.2.2, or 1004.11.3.1.2.3.
NC	Low-profile thresholds - All changes in level within common areas and in dwelling units to be ½" maximum vertical or ½" maximum beveled at 1:2 per Sections 303.2 and 303.3.
NC	100% visitable units for 9% transactions, 50% visitable units for 4% and State/4% transactions. (Only 20% visitable units required for single family or duplex or townhome style construction). Projects should be designed and graded to allow an accessible route from parking or street level to all dwelling units. Accessible routes shall meet all the requirements of Section 402 including Section 404 for accessible doors. The living room, kitchen and minimum of one bathroom (with a minimum of a toilet and sink) must be on the accessible route from the unit entry. Bathroom shall meet the requirements of Sections 1004.11 minimum.
NC	Lighting controls, electrical switches, and receptacle outlets, environmental controls, and user controls for security or intercom systems shall comply with Section 1004.9 minimum.
NC	Electrical outlets and cable/date outputs set to a minimum height of 18" above the floor.
NC	Built-in Dishwasher and disposal-all 2 BR or larger units. Family developments only.
NC	Provide at least one bedroom on the first floor of multi-story units (minimum 4% of the development's multi-story units). Not required if the development includes other unit styles which achieve bedroom accessibility (minimum 4% of the total number of units).
NC	Individual storage lockers for each unit at no charge to resident. Minimum size of 3' x 6' x 8'. Must be inside storage but may not be located within residential units. Single family, duplex, or townhome styles are exempt. Individual garages satisfy this requirement.

II. BUILDING ENVELOPE REQUIREMENTS

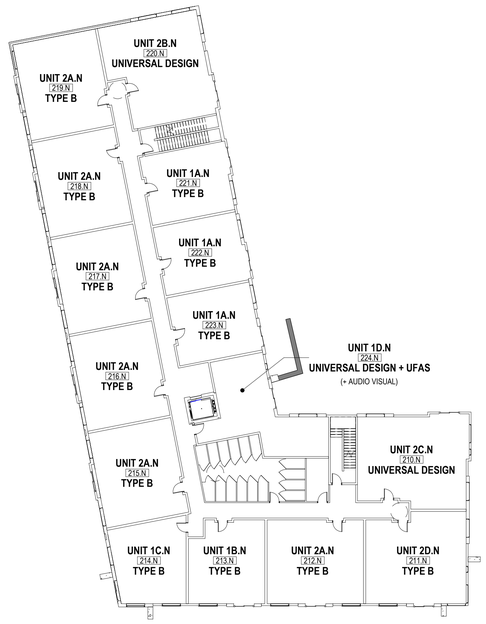
New Construction
- Building envelope worksheet calculations: Must exceed the State of Wisconsin Department of Safety & Professional Services Building Envelope Requirements by, at minimum 2%, based upon (2015 IBC code) REScheck™ software calculations AND heating loads must be calculated at the maximum infiltration rate allowable in REScheck™ (0.5 air changes/hour).
- REScheck™ calculations must demonstrate compliance with State of Wisconsin building codes. REScheck™ reports are required for each building.
- These calculations must be submitted to WHEDA with the final Housing Tax Credit application for the development

C. FINAL SUBMITTAL REQUIREMENTS - All Developments
Development Owner and General Contractor/Architect certifications must be submitted to WHEDA with the final Housing Tax Credit application reflecting that 1) each building meets or exceeds requirements outlined in the Appendix M governing the year of the original application (use box below), and 2) each building meets or exceeds WHEDA's Building Envelope Requirements. See: www.wheda.com for Owner and General Contractor/Architect Certification forms.

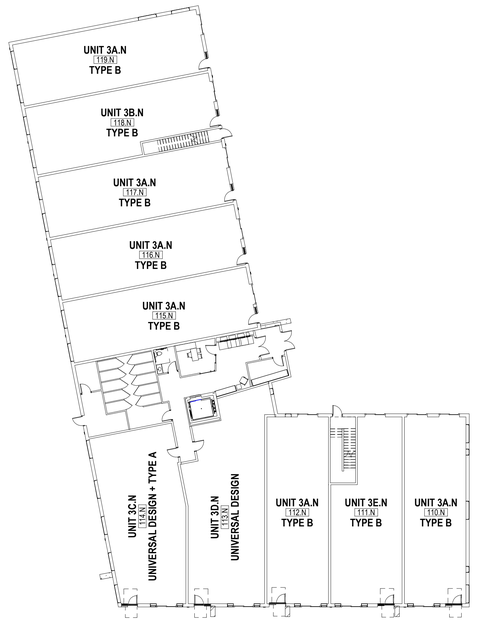
Download REScheck™ or COMcheck™ software from U.S. Department of Energy website: http://www.energycodes.gov/rescheck



3 REQUIREMENTS PLAN - LEVEL 03
Scale: 1" = 20'-0"
0' 7.5' 15' 30' 45'



2 REQUIREMENTS PLAN - LEVEL 02
Scale: 1" = 20'-0"
0' 5' 10' 20' 30'



1 REQUIREMENTS PLAN - LEVEL 01
Scale: 1" = 20'-0"
0' 7.5' 15' 30' 45'

T 414.220.9640
751 N Jefferson St.
Suite 200
Milwaukee, WI 53202

CONSULTANTS:

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BUCYRUS CAMPUS - 'N' NEW BUILDING
1100 MILWAUKEE AVENUE
SOUTH MILWAUKEE, WI 53172

SHEET TITLE:
PROJECT REQUIREMENTS

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10/10/2024**
SHEET NUMBER	**A004.N**

LIFE SAFETY PLAN SUMMARY

APPLICABLE CODES

ARCHITECTURAL: WISCONSIN ENROLLED COMMERCIAL BUILDING CODE
WISCONSIN CODE AMENDMENTS 361-366

2015 INTERNATIONAL BUILDING CODE
WISCONSIN CODE AMENDMENTS SPS 362

ACCESSIBILITY: 2009 NATIONAL CODE COUNCIL - ACCESSIBLE AND USEABLE BUILDING AND FACILITIES STANDARDS - ANSI 117.1

UNIFORM FEDERAL ACCESSIBILITY STANDARDS (UFAS) OR AMERICAN WITH DISABILITY ACT - ACCESSIBILITY GUIDELINES FOR BUILDINGS AND FACILITIES (ADDAG).

PLUMBING: 2015 INTERNATIONAL PLUMBING CODE
WISCONSIN CODE AMENDMENTS SPS 362 & 381-387

ENERGY: 2015 INTERNATIONAL ENERGY CONSERVATION CODE
WISCONSIN CODE AMENDMENTS SPS 363

MECHANICAL: 2015 INTERNATIONAL MECHANICAL CODE
WISCONSIN CODE AMENDMENTS SPS 364

FUEL: 2015 INTERNATIONAL FUEL GAS CODE
WISCONSIN CODE AMENDMENTS SPS 365

ELECTRICAL: 2017 NATIONAL ELECTRICAL CODE NEC
WISCONSIN CODE AMENDMENTS SPS 316

LIFE SAFETY PLAN KEY

FE-#: FIRE EXTINGUISHER - MAXIMUM TRAVEL DISTANCE - 75 FEET - SEE SPECIFICATIONS FOR FIRE EXTINGUISHER TYPE.

EXIT SIGN

ACCESSIBLE ROUTE

EXIT TRAVEL DISTANCE

BUILDING EXIT LOCATION

OCCUPANT LOAD TAG

DENOTES OCCUPANT LOAD OF AREA, ROOM OR SPACE

| ###/SF
150 SF

DENOTES OCCUPANT LOAD FACTOR
DENOTES FLOOR AREA OF ROOM OR SPACE

EXIT CAPACITY & REQUIRED WIDTH

0 / 0"

NUMBER OF OCCUPANTS
REQUIRED EXIT WIDTH

FIRE-RATED WALL ASSEMBLIES

DENOTES HOURLY FIRE-RATING

#(XX)

DENOTES THE FOLLOWING ASSEMBLY TYPE:
(EXT) EXTERIOR WALL
(FB) FIRE BARRIER
(FP) FIRE PARTITION
(FW) FIRE WALL
(SB) SMOKE BARRIER
(SW) SHAFT WALL

IBC 302 OCCUPANCY CLASSIFICATION
LEVEL 01: B (BUSINESS), R-2 (RESIDENTIAL)
LEVEL 02: R-2 (RESIDENTIAL)
LEVEL 03: R-2 (RESIDENTIAL)

IBC 420.2 & 708.3 SEPARATION WALLS:
WALLS SEPARATING DWELLING UNITS = 1-HR FIRE PARTITIONS

IBC 420.3 & 711.2.4.3 HORIZONTAL SEPARATION:
HORIZONTAL ASSEMBLIES SERVING AS DWELLING UNIT SEPARATION SHALL BE NOT LESS THAN 1-HR FIRE-RESISTANCE RATED CONSTRUCTION.

IBC TABLES 504.3 ALLOWABLE BUILDING HEIGHT / 504.4 ALLOWABLE STORIES / 506.2 ALLOWABLE BUILDING AREA:
ALLOWED BUILDING HEIGHT, STORIES AND AREA:

B BUSINESS	TYPE VB	HEIGHT = 60 FEET	STORIES = 03	AREA = 27,000 SF
R-2 RESIDENTIAL	TYPE VB	HEIGHT = 60 FEET	STORIES = 03	AREA = 21,000 SF

ACTUAL BUILDING HEIGHT: 0'-0" (MEASURED FROM GRADE PLANE TO ELEVATOR ROOF, IBC 510.2)
ACTUAL BUILDING STORIES: 3 STORIES
ACTUAL BUILDING AREA:

LEVEL 01 - B BUSINESS (CONSTRUCTION TYPE VB)	AREA = 133 SF
LEVEL 01 - R-2 RESIDENTIAL (CONSTRUCTION TYPE VB)	AREA = 15,070 SF
LEVEL 02 - R-2 RESIDENTIAL (CONSTRUCTION TYPE VB)	AREA = 15,150 SF
LEVEL 03 - R-2 RESIDENTIAL (CONSTRUCTION TYPE VB)	AREA = 15,150 SF
LEVELS 01-03 - ACTUAL BUILDING AREA	**45,503 SF**
LEVELS 01-03 - ALLOWABLE BUILDING AREA	**70,434 SF (23,478 SF X 3)**

IBC 506.2.3 EQUATION 5-2
Aa = [At + (NS x If)]
Aa = [21,000 SF + (7,000 SF x .354)]
Aa = [21,000 SF + 2,478 SF]
Aa = 23,478 SF

IBC 506.3.3 EQUATION 5-5
W = (L1 x W1 + L2 x W2 + ...)/F
W = > 30' ALL FRONTAGES
W = 30

IBC 506.3.3 EQUATION 5-5
If = [F/P - 0.25] W/30
If = [381.83 / 632.42 - 0.25] 30/30
If = [0.95 - 0.25] 30/30
If = .354

IBC 508.2 ACCESSORY OCCUPANCIES
LEVEL 01 USES ACCESSORY OCCUPANCIES BETWEEN B & R-2.

TABLE 601 FIRE RESISTANCE RATINGS FOR BUILDING ELEMENTS (HOURS):

LEVELS 01-03: TYPE VB	TYPE VB
PRIMARY STRUCTURAL FRAME	0 HR
BEARING WALLS (INT AND EXT)	0 HR
NONBEARING WALLS (EXTERIOR) X > 30' PER TABLE 602	0 HR
NONBEARING WALLS (INTERIOR)	0 HR
FLOOR CONSTRUCTION	0 HR
ROOF CONSTRUCTION	0 HR

IBC TABLE 705.8 MAXIMUM AREA OF EXTERIOR WALL OPENINGS BASED ON FIRE SEPARATION DISTANCE
30 FEET OR GREATER: UNPROTECTED OPENINGS/ PROTECTED OPENINGS / SPRINKLERED = NO LIMIT.

IBC 705.8.1.1 ALLOWABLE AREA OF OPENINGS
IN GROUPS OTHER THAN 'H' OCCUPANCIES, UNLIMITED UNPROTECTED OPENINGS ARE PERMITTED IN THE FIRST STORY ABOVE GRADE PLANE WHERE THE WALL FACES A STREET AND HAS A FIRE SEPARATION DISTANCE OF MORE THAN 15 FEET.

IBC 713.4 SHAFT ENCLOSURES
SHAFT ENCLOSURES SHALL HAVE A FIRE RESISTANCE RATING OF NOT LESS THAN 1 HOUR WHERE CONNECTING LESS THAN FOUR STORIES.

716.5.3.1 SMOKE AND DRAFT CONTROL
FIRE DOOR ASSEMBLIES SHALL MEET THE REQUIREMENTS FOR A SMOKE AND DRAFT CONTROL DOOR ASSEMBLY TESTED IN ACORDANCE WITH UL 1784. LOUVERS SHALL BE PROHIBITED.

CHAPTER 9 FIRE PROTECTION SYSTEMS
-FULLY SPRINKLERED PER NFPA 13.
-B OCCUPANCIES HAVE NO REQUIREMENTS FOR AN AUTOMATIC SPRINKLER SYSTEM
-R-2 OCCUPANCIES REQUIRE AN AUTOMATIC SPRINKLER SYSTEMS THROUGHOUT ALL BUILDINGS WITH A GROUP R FIRE AREA. (903.2.8)

907.2.11.2 SMOKE ALARMS
SINGLE OR MULTIPLE-STATION ALARMS SHALL BE INSTALLED IN GROUP R-2

907.2.11.7 SMOKE DETECTION SYSTEM
SMOKE DETECTORS LISTED IN ACCORDANCE WITH UL 268 AND PROVIDED AS PART OF THE BUILDING FIRE ALARM SYSTEM SHALL BE AN ACCEPTABLE ALTERNATIVE TO SINGLE AND MULTIPLE-STATION SMOKE ALARMS.

TABLE 1004.1.2 MAXIMUM FLOOR AREA ALLOWANCES PER OCCUPANT:
SEE 'BUILDING OCCUPANCY SUMMARY' CHART BELOW.

BUILDING OCCUPANCY SUMMARY

IBC OCCUPANCY CLASS	FUNCTION OF SPACE	AREA	OCCUPANTS PER SF	GROSS / NET / POSTED	OCCUPANT LOAD
LEVEL 01					
GROUP B	LEASING	133 SF	100	GROSS	1
GROUP R-2	RESIDENTIAL	6457 SF	100	GROSS	65
GROUP R-2	RESIDENTIAL STORAGE	426 SF	300	GROSS	1
GROUP R-2	MECHANICAL	218 SF	300	GROSS	1
GROUP R-2	RESIDENTIAL	7154 SF	100	GROSS	72
GROUP R-2	RESIDENTIAL	815 SF	100	GROSS	8
LEVEL 01		15205 SF			148
LEVEL 02					
GROUP R-2	RESIDENTIAL STORAGE	742 SF	300	GROSS	2
GROUP R-2	RESIDENTIAL	14466 SF	100	GROSS	145
LEVEL 02		15208 SF			147
LEVEL 03					
GROUP R-2	RESIDENTIAL STORAGE	731 SF	300	GROSS	2
GROUP R-2	RESIDENTIAL	14477 SF	100	GROSS	145
LEVEL 03		15208 SF			147
GRAND TOTAL: 10		45621 SF			442

IBC 1005.1 MINIMUM REQUIRED EGRESS:
STAIR WIDTH = 0.3 INCHES PER OCCUPANT (MINIMUM 44 INCHES)
OTHER EGRESS COMPONENTS = 0.2 INCHES PER OCCUPANT

LEVEL 01
331 OCCUPANTS X 0.2 INCHES = 66.2 INCHES

LEVEL 02
164 OCCUPANTS X 0.3 INCHES = 49.2 INCHES
164 OCCUPANTS X 0.2 INCHES = 32.8 INCHES

LEVEL 03
164 OCCUPANTS X 0.3 INCHES = 49.2 INCHES
164 OCCUPANTS X 0.2 INCHES = 32.8 INCHES

LEVEL 04
163 OCCUPANTS X 0.3 INCHES = 48.9 INCHES
163 OCCUPANTS X 0.2 INCHES = 32.6 INCHES

LEVEL 05
163 OCCUPANTS X 0.3 INCHES = 48.9 INCHES
163 OCCUPANTS X 0.2 INCHES = 32.6 INCHES

IBC 1009.2.1 ELEVATORS ACCESSIBLE MEANS OF EGRESS
IN BUILDINGS WHERE A REQUIRED ACCESSIBLE FLOOR IS FOUR OR MORE STORIES ABOVE A LEVEL OF DISCHARGE, NOT LESS THAN ONE REQUIRED ACCESSIBLE MEANS OF EGRESS SHALL BE AN ELEVATOR

IBC 1009.4 ELEVATORS
STANDBY POWER SHALL BE PROVIDED IN ORDER TO BE CONSIDERED PART OF AN ACCESSIBLE MEANS OF EGRESS.

IBC 1009.8 TWO-WAY COMMUNICATION
A TWO-WAY COMMUNICATION SYSTEM SHALL BE PROVIDED AT THE LANDING SERVING EACH ELEVATOR BANK OF ELEVATORS ON EACH ACCESSIBLE FLOOR THAT IS ONE OR MORE STORIES ABOVE THE LEVEL OF EXIT DISCHARGE.

IBC 1104.4 MULTISTORY BUILDINGS AND FACILITIES
AT LEAST ONE ACCESSIBLE ROUTE SHALL CONNECT ALL ACCESSIBLE STORIES.

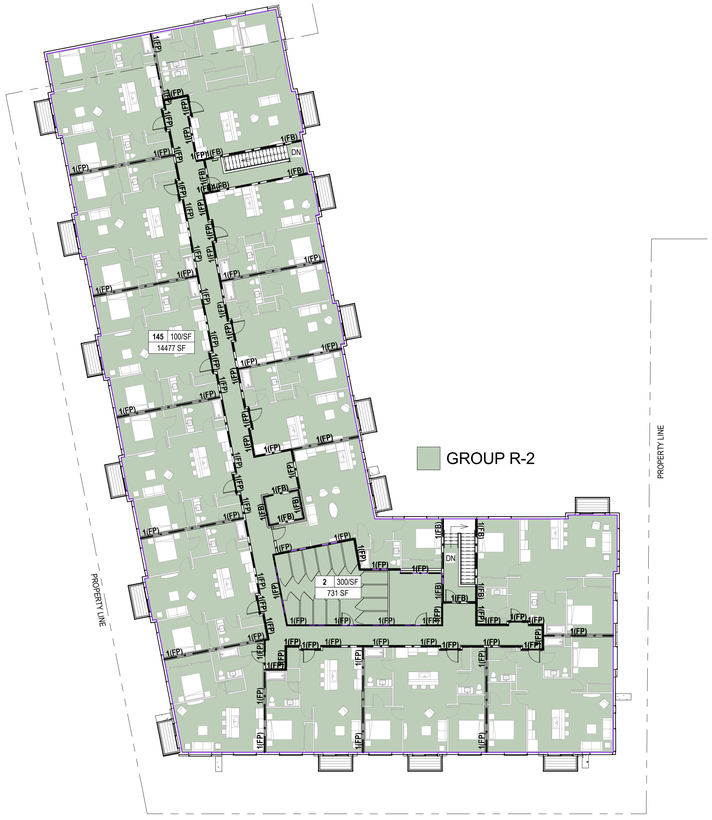
IBC TABLE 1106.1 ACCESSIBLE PARKING SPACES
TOTAL PARKING SPACES PROVIDED = 35 INDOOR 56 OUTDOOR
MINIMUM NUMBER OF ACCESSIBLE SPACES REQUIRED = 3

TABLE 2902.1, MINIMUM SANITARY FIXTURES:
INTERNATIONAL PLUMBING CODE 410.1 DRINKING FOUNTAIN APPROVAL - WHERE DRINKING FOUNTAINS ARE REQUIRED, WATER COOLERS OR BOTTLED WATER DISPENSER SHALL BE PERMITTED BY SUBSTITUTION.

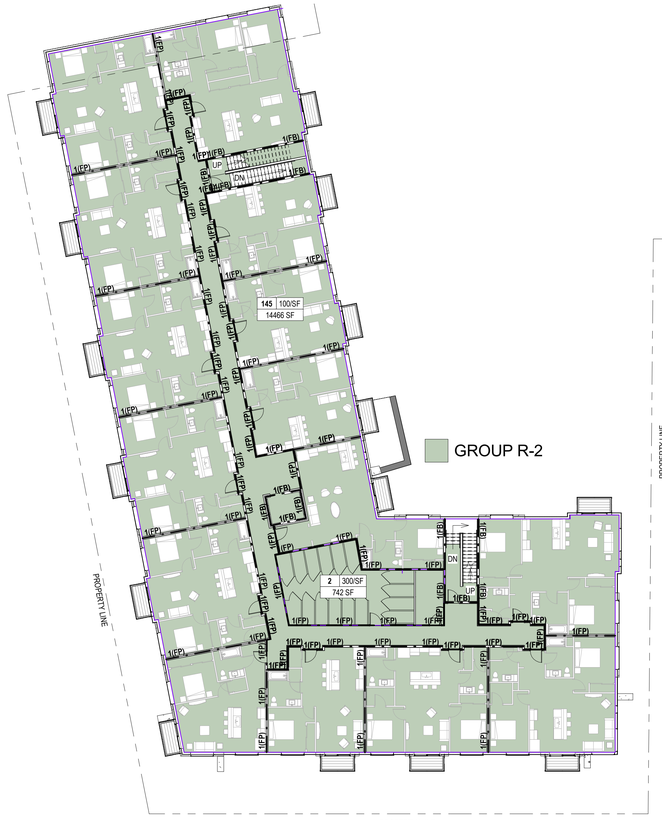
IBC 3002.4 ELEVATOR CAR/AMBULANCE STRETCHER
IN BUILDINGS FOUR STORIES OR MORE, NOT FEWER THAN ONE ELEVATOR SHALL BE PROVIDED FOR FIRE DEPARTMENT EMERGENCY ACCESS TO ALL FLOORS AND SHALL ACCOMMODATE AM AMBULANCE STRETCHER.

IBC 3006.2 HOISTWAY OPENING PROTECTION
ELEVATOR HOISTWAY DOOR OPENINGS SHALL BE PROTECTED PER SECTION 3006.3 WHERE AN ELEVATOR CONNECTS MORE THAN THREE STORIES, HOISTWAY DOOR OPENINGS SHALL BE PROTECTED. PROTECTION OF HOISTWAY DOOR OPENINGS NOT REQUIRED AT LEVEL OF DISCHARGE IF LEVEL OF DISCHARGE IS EQUIPPED WITH AN AUTO MATIC SPRINKLER SYSTEM PER NFPA 13.

IBC 3006.3 #3 HOISTWAY OPENING PROTECTION
ADDITIONAL DOORS SHALL BE PROVIDED AT EACH ELEVATOR HOISTWAY DOOR OPENING THAT COMPLY WITH SMOKE AND DRAFT CONTROL ASSEMBLY REQUIREMENTS.



3 LIFE SAFETY PLAN - LEVEL 03.N
Scale: 1/16" = 1'-0"
0' 4' 8' 16' 24'



2 LIFE SAFETY PLAN - LEVEL 02.N
Scale: 1/16" = 1'-0"
0' 4' 8' 16' 24'

1 LIFE SAFETY PLAN - LEVEL 01.N
Scale: 1/16" = 1'-0"
0' 4' 8' 16' 24'

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SITE MAP
NOT TO SCALE

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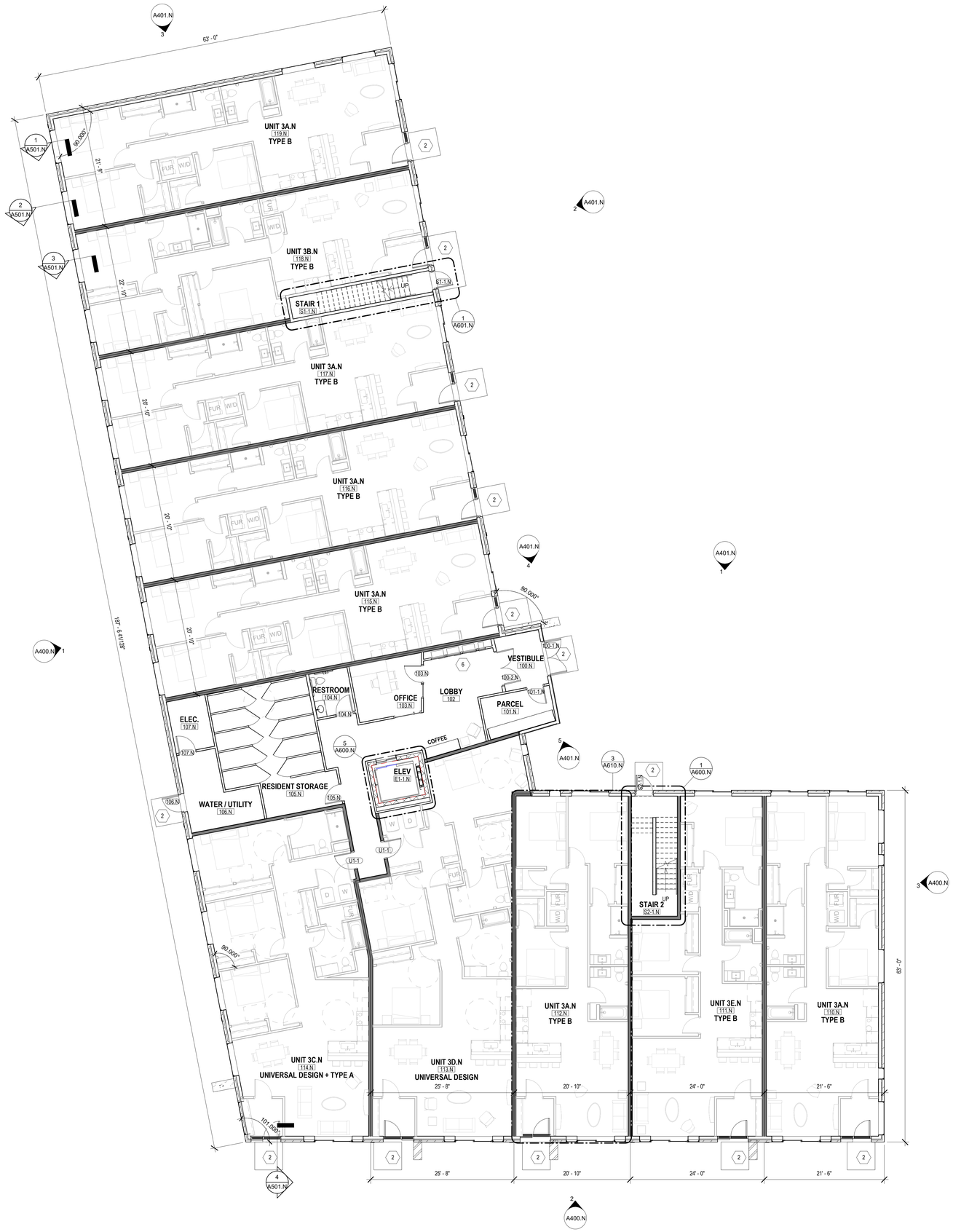
BUCYRUS CAMPUS - 'N' NEW BUILDING
1100 MILWAUKEE AVENUE
SOUTH MILWAUKEE, WI 53172

SHEET TITLE:
LIFE SAFETY PLANS.N

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10/10/2024**
SHEET NUMBER	**A010.N**



1 NEW WORK PLAN - LEVEL 01.N

Scale: 1/8" = 1'-0"

0' 2' 4' 8' 12'

GENERAL FLOOR PLAN NOTES TO CONTRACTOR

1. THIS DRAWING IS FURTHER SUPPORTED BY INFORMATION CONTAINED IN THE SPECIFICATION MANUAL.
2. THE CIVIL, STRUCTURAL, MECHANICAL, ELECTRICAL, PLUMBING, FIRE PROTECTION, AUDIO-VISUAL, AND SECURITY DRAWINGS ARE SUPPLEMENTARY TO THE ARCHITECTURAL DRAWINGS. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO COORDINATE THE INFORMATION CONTAINED IN ALL THE DRAWINGS BEFORE THE INSTALLATION OF ALL WORK.
3. DO NOT SCALE DRAWINGS. CONTRACTOR TO VERIFY ALL CONDITIONS AND DIMENSIONS AT THE JOB SITE PRIOR TO COMMENCING CONSTRUCTION.
4. FLOOR ELEVATIONS ARE TO THE TOP OF THE SUB-FLOOR MATERIAL UNLESS OTHERWISE NOTED.
5. CONTRACTORS SHALL JOINTLY PROVIDE AND INSTALL ALL STIFFENERS, BRACING, BACKING PLATES, WALL BLOCKING AND SUPPORTING BRACKETS REQUIRED FOR THE INSTALLATION OF CASEWORK, TOILET ACCESSORIES, PARTITIONS. MILLWORK, AND ALL WORK MOUNTED OR SUSPENDED BY ALL TRADES.

NEW WORK PLAN KEY NOTES

SEE PROJECT GENERAL CONDITIONS, GENERAL INFORMATION ON SHEET A001 AND SELECTIVE DEMOLITION, CUTTING AND PATCHING SPECIFICATIONS THAT ARE USED IN ASSOCIATION WITH THESE NOTES.

NEW WORK PLAN KEY NOTES APPLY TO ALL NEW WORK DRAWINGS AND MAY NOT BE USED ON EVERY SHEET.

2	CONCRETE STOOP, SEE STRUCTURAL
3	PREFABRICATED ALUMINUM BALCONY ASSEMBLY W/GUARDRAIL ASSEMBLY
4	3'-0" X 6'-0" INSIDE CLEAR STORAGE LOCKERS AS SHOWN. 2X4 WOOD STUD PARTITION AND DOOR FRAMING WITH 1/2" PLYWOOD TO 4'-0" A.F.F. WITH CHICKEN WIRE ENCLOSURE ABOVE. PROVIDE HEAVY DUTY STRAP AND HASP. RESIDENT TO PROVIDE LOCK.
5	THIS UNIT SHALL INCLUDE AUDIO AND VISUAL ALARM DEVICES FOR THE HEARING AND VISUALLY IMPAIRED. COORDINATE LOCATIONS WITH ELECTRICAL DRAWINGS.
6	RECESSED 4C MAILBOXES: BASIS-OF-DESIGN: FLORENCE - 4C MAILBOXES - 12 HIGH + 2 PARCEL. ADDITIONAL 2 PARCEL UNITS MAY BE REQUIRED TO COMPLY WITH USPS REGULATIONS.

NEW WORK PLAN LEGEND

- MASONRY PARTITION, SEE WALL TAGS & PARTITION TYPES ON A003.N FOR DETAILS
- WOOD STUD PARTITION AT TYPE VA CONSTRUCTION, SEE WALL TAGS & PARTITION TYPES ON A003.N FOR DETAILS
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- FIRE RATED DOUBLE WOOD STUD PARTITION W/ HIGH STC RATING AT UNIT DEMISING WALLS (PER TYPE VA CONSTRUCTION) — PW3 / 1FP.-A
- FD = FLOOR DRAIN

DD SET NOTES PERTAINING TO NEW WORK PLANS

AT ALL NEW PUBLIC RESTROOMS, PROVIDE THE FOLLOWING SPECIALTY EQUIPMENT ACCESSORIES:

ALL CODE REQUIRED TOILET GRAB BARS
(QTY. 1) DUAL ROLL TOILET PAPER DISPENSER
(QTY. 1) SANITARY NAPKIN DISPOSAL RECEPTACLE
(QTY. 1) FRAMELESS MIRROR (36" WIDE X 42" TALL)
(QTY. 1) WALL-MOUNTED SOAP DISPENSER
(QTY. 1) WALL-MOUNTED PAPER TOWEL DISPENSER
(QTY. 1) WALL-MOUNTED WASTE RECEPTACLE
(QTY. 1) DIAPER CHANGING STATION
(QTY. 1) ROBE HOOK

NEW BUILDING				
	LEVEL 01	LEVEL 02	LEVEL 03	**TOTALS**
1 BED	0 UNITS	6 UNITS	6 UNITS	**12 UNITS**
2 BED	0 UNITS	9 UNITS	9 UNITS	**18 UNITS**
3 BED TH	10 UNITS	0 UNITS	0 UNITS	**10 UNITS**
TOTALS	**10 UNITS**	**15 UNITS**	**15 UNITS**	**40 UNITS**

CORPORATE BUILDING				
	LEVEL 01	LEVEL 02	LEVEL 03	**TOTALS**
1 BED	1 UNIT	3 UNITS	5 UNITS	**9 UNITS**
2 BED	0 UNITS	7 UNITS	3 UNITS	**10 UNITS**
3 BED TH	7 UNITS	0 UNITS	0 UNITS	**7 UNITS**
TOTALS	**8 UNITS**	**10 UNITS**	**8 UNITS**	**26 UNITS**

HERITAGE BUILDING						
	LEVEL 02-N	LEVEL 02-S	LEVEL 03-N	LEVEL 03-S	LEVEL 04-N	**TOTALS**
1 BED	4 UNITS	5 UNITS	3 UNITS	2 UNITS	3 UNITS	**17 UNITS**
2 BED	7 UNITS	1 UNITS	8 UNITS	4 UNITS	8 UNITS	**28 UNITS**
3 BED TH	0 UNITS	0 UNITS	0 UNITS	0 UNITS	0 UNITS	**0 UNITS**
TOTALS	**11 UNITS**	**6 UNITS**	**11 UNITS**	**6 UNITS**	**11 UNITS**	**45 UNITS**

TECHNICAL BUILDING							
	LEVEL 01	LEVEL 02	LEVEL 03	LEVEL 04	LEVEL 05	LEVEL 06	**TOTALS**
1 BED	1 UNIT	3 UNITS	3 UNITS	3 UNITS	3 UNITS	3 UNITS	**16 UNITS**
2 BED	0 UNITS	7 UNITS	7 UNITS	7 UNITS	7 UNITS	7 UNITS	**35 UNITS**
3 BED	2 UNITS	2 UNITS	2 UNITS	2 UNITS	2 UNITS	2 UNITS	**12 UNITS**
3 BED TH	5 UNITS	0 UNITS	0 UNITS	0 UNITS	0 UNITS	0 UNITS	**5 UNITS**
TOTALS	**8 UNITS**	**12 UNITS**	**12 UNITS**	**12 UNITS**	**12 UNITS**	**12 UNITS**	**68 UNITS**

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BUCYRUS CAMPUS - 'N' NEW BUILDING

1100 MILWAUKEE AVENUE
SOUTH MILWAUKEE, WI 53172

SHEET TITLE:
NEW WORK PLAN - LEVEL 01.N

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10/10/2024**
SHEET NUMBER	**A201.N**

1 NEW WORK PLAN - LEVEL 02.N

Scale: 1/8" = 1'-0"

0' 2' 4' 8' 12'

GENERAL FLOOR PLAN NOTES TO CONTRACTOR

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NEW WORK PLAN KEY NOTES

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- FIRE RATED DOUBLE WOOD STUD PARTITION W/ HIGH STC RATING AT UNIT DEMISING WALLS (PER TYPE VA CONSTRUCTION) — PW3 1FP-.-A
- FD = FLOOR DRAIN

DD SET NOTES PERTAINING TO NEW WORK PLANS

AT ALL NEW PUBLIC RESTROOMS, PROVIDE THE FOLLOWING SPECIALTY EQUIPMENT ACCESSORIES:

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(QTY. 1) SANITARY NAPKIN DISPOSAL RECEPTACLE
(QTY. 1) FRAMELESS MIRROR (36" WIDE X 42" TALL)
(QTY. 1) WALL-MOUNTED SOAP DISPENSER
(QTY. 1) WALL-MOUNTED PAPER TOWEL DISPENSER
(QTY. 1) WALL-MOUNTED WASTE RECEPTACLE
(QTY. 1) DIAPER CHANGING STATION
(QTY. 1) ROBE HOOK

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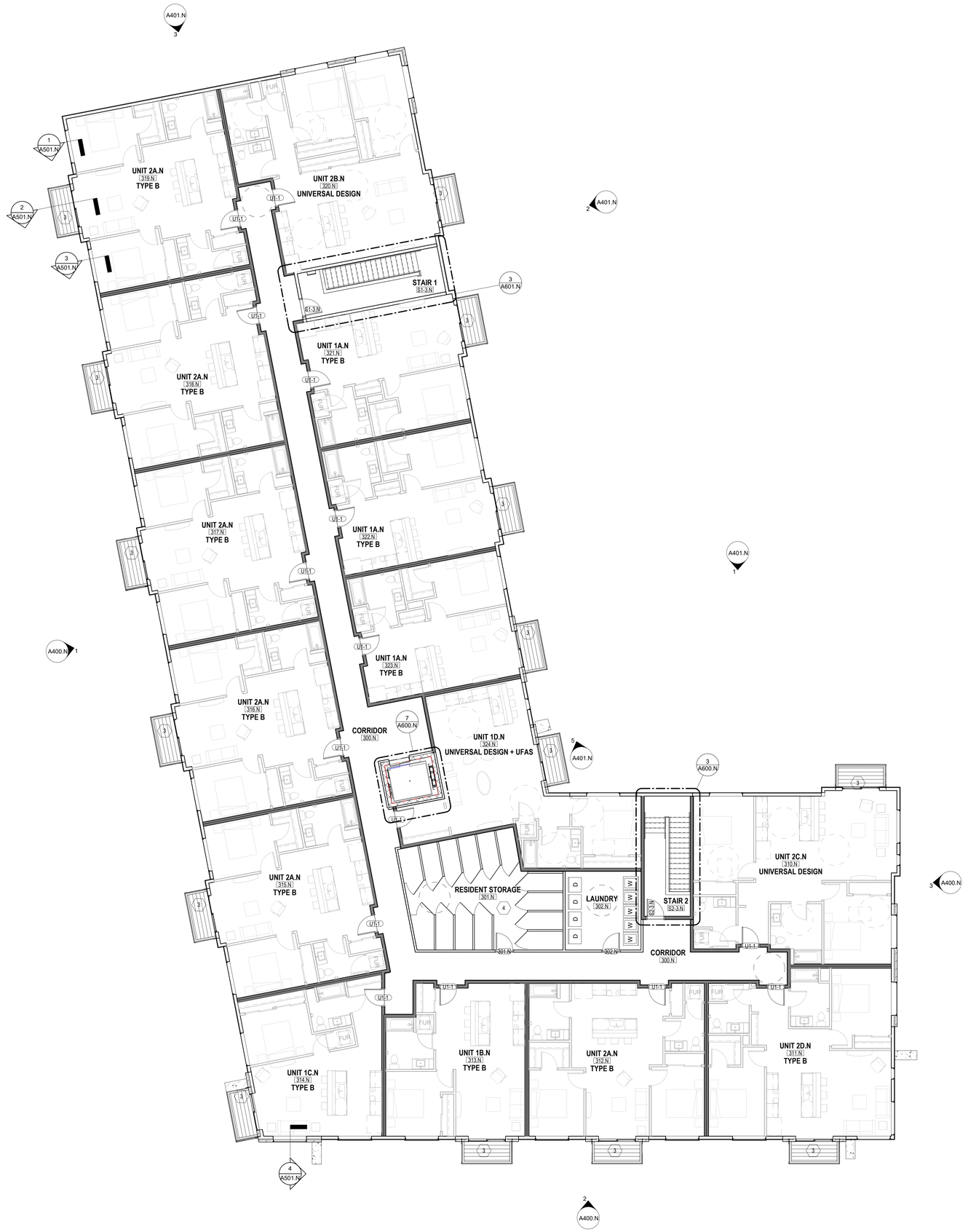
BUCYRUS CAMPUS - 'N' NEW BUILDING

1100 MILWAUKEE AVENUE
SOUTH MILWAUKEE, WI 53172

SHEET TITLE:
NEW WORK PLAN - LEVEL 02.N

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10/10/2024**
SHEET NUMBER	**A202.N**



GENERAL FLOOR PLAN NOTES TO CONTRACTOR

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NEW WORK PLAN KEY NOTES

SEE PROJECT GENERAL CONDITIONS, GENERAL INFORMATION ON SHEET A001 AND SELECTIVE DEMOLITION, CUTTING AND PATCHING SPECIFICATIONS THAT ARE USED IN ASSOCIATION WITH THESE NOTES.

NEW WORK PLAN KEY NOTES APPLY TO ALL NEW WORK DRAWINGS AND MAY NOT BE USED ON EVERY SHEET.

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6	RECESSED 4C MAILBOXES: BASIS-OF-DESIGN: FLORENCE - 4C MAILBOXES - 12 HIGH + 2 PARCEL. ADDITIONAL 2 PARCEL UNITS MAY BE REQUIRED TO COMPLY WITH USPS REGULATIONS.

NEW WORK PLAN LEGEND

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- FIRE RATED DOUBLE WOOD STUD PARTITION W/ HIGH STC RATING AT UNIT DEMISING WALLS (PER TYPE VA CONSTRUCTION) — PW3 / 1FP.-.A
- FD = FLOOR DRAIN

DD SET NOTES PERTAINING TO NEW WORK PLANS

AT ALL NEW PUBLIC RESTROOMS, PROVIDE THE FOLLOWING SPECIALTY EQUIPMENT ACCESSORIES:

ALL CODE REQUIRED TOILET GRAB BARS
(QTY. 1) DUAL ROLL TOILET PAPER DISPENSER
(QTY. 1) SANITARY NAPKIN DISPOSAL RECEPTACLE
(QTY. 1) FRAMELESS MIRROR (36" WIDE X 42" TALL)
(QTY. 1) WALL-MOUNTED SOAP DISPENSER
(QTY. 1) WALL-MOUNTED PAPER TOWEL DISPENSER
(QTY. 1) WALL-MOUNTED WASTE RECEPTACLE
(QTY. 1) DIAPER CHANGING STATION
(QTY. 1) ROBE HOOK

1 NEW WORK PLAN - LEVEL 03.N

Scale: 1/8" = 1'-0"

0' 2' 4' 8' 12'

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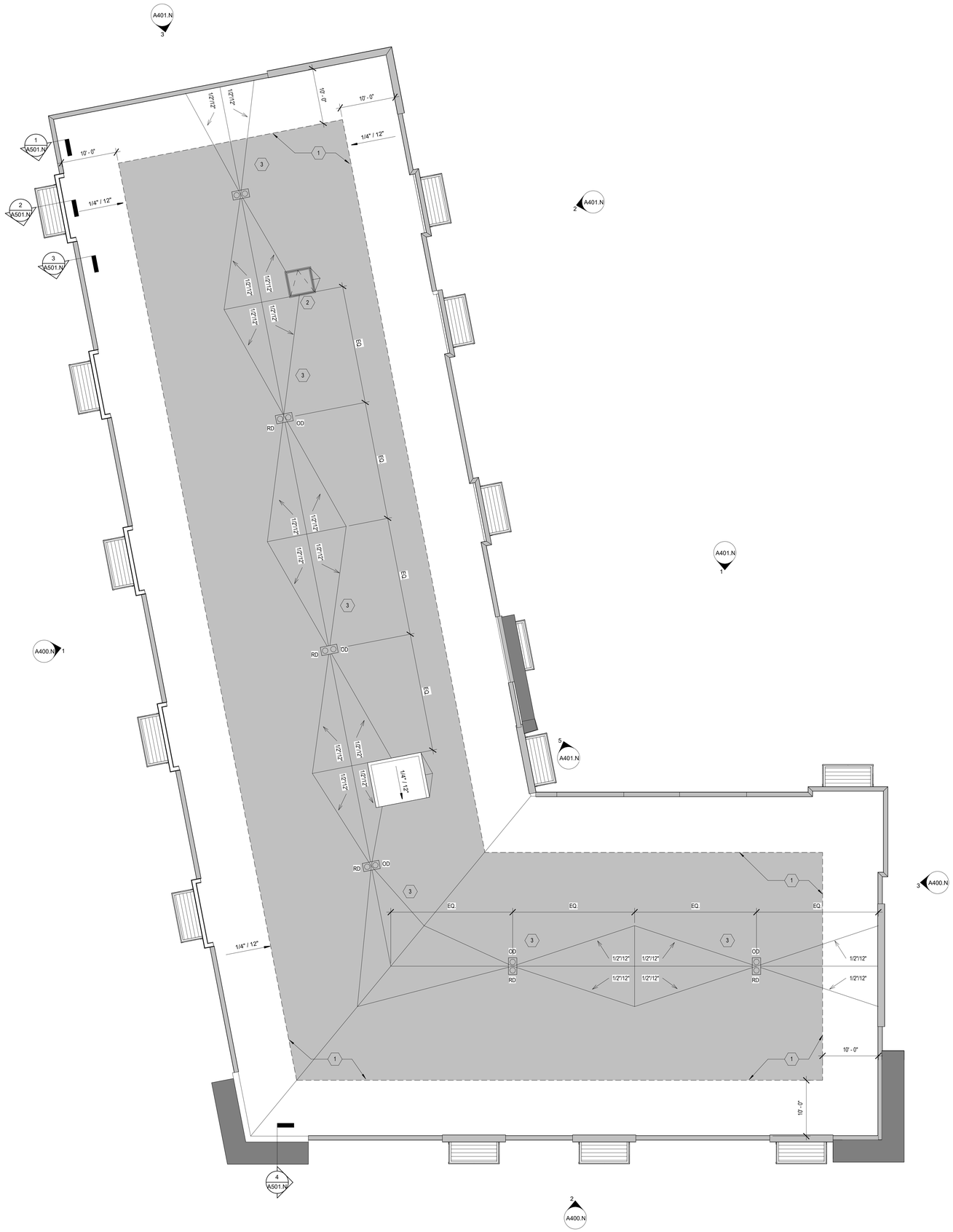
BUCYRUS CAMPUS - 'N' NEW BUILDING

1100 MILWAUKEE AVENUE
SOUTH MILWAUKEE, WI 53172

SHEET TITLE:
NEW WORK PLAN - LEVEL 03.N

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10/10/2024**
SHEET NUMBER	**A203.N**



1 NEW WORK PLAN - ROOF PLAN.N

Scale: 1/8" = 1'-0"

0' 1" 2" 4" 6"

GENERAL ROOF PLAN NOTES TO CONTRACTOR

1. PROVIDE FLASHINGS AND CRICKETS AT ALL EXTERIOR EQUIPMENT PENETRATIONS AND SUPPORT POSTS, ETC. REFER TO MECHANICAL DRAWINGS FOR DETAILS AND EXTENTS.

NEW WORK ROOF PLAN LEGEND

RD	ROOF DRAIN
OD	OVERFLOW DRAIN
	OVERFLOW SCUPPER
	DIRECTION OF DOWNWARD DRAINAGE FLOW
+X	INDICATES INSULATION THICKNESS ABOVE ROOF DECK
	TAPERED INSULATION

NEW WORK ROOF PLAN KEY NOTES

SEE PROJECT GENERAL CONDITIONS, GENERAL INFORMATION ON SHEET A001 AND SELECTIVE DEMOLITION, CUTTING AND PATCHING SPECIFICATIONS THAT ARE USED IN ASSOCIATION WITH THESE NOTES.

NEW WORK ROOF PLAN KEY NOTES APPLY TO ALL NEW WORK DRAWINGS AND MAY NOT BE USED ON EVERY SHEET.

1	ZONE WHERE ALL MECHANICAL EQUIPMENT THAT REQUIRES SERVICE IS TO BE LOCATED IN TO AVOID THE NEED FOR PERIMETER GUARDS
2	INSULATED METAL ROOF HATCH WITH SAFETY RAILING ASSEMBLY
3	FLEXIBLE WALKWAY. COORDINATE WITH FINAL ROOF MECHANICAL EQUIPMENT LOCATIONS.

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BUCYRUS CAMPUS - 'N' NEW BUILDING

1100 MILWAUKEE AVENUE
SOUTH MILWAUKEE, WI 53172

SHEET TITLE:
NEW WORK PLAN - ROOF.N

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10/10/2024**
SHEET NUMBER	**A204.N**

GENERAL REFLECTED CEILING PLAN NOTES TO CONTRACTOR

1. THIS PLAN SHALL BE USED TO ESTABLISH THE LOCATIONS OF THE MAJOR CEILING PENETRATIONS INCLUDING: LIGHTING, HVAC, ACCESS PANEL, SPRINKLERS, SPEAKERS, ETC. SEE MEPFP DRAWINGS FOR MORE SPECIFIC INFORMATION REGARDING EACH DISCIPLINE. IF CONFLICTS ARE DISCOVERED REGARDING LOCATION OF CEILING PENETRATIONS, CONTACT ARCHITECT FOR FURTHER INFORMATION.
2. ALL DEVICES SHOWN IN CEILING TILE SHALL BE LOCATED IN THE CENTER OF THAT TILE UNLESS OTHERWISE NOTED.
3. ALL DIMENSIONS TO CEILING FIXTURES ARE TO CENTER OF FIXTURE UNLESS NOTED OTHERWISE.

REFLECTED CEILING PLAN KEY

NOT ALL SYMBOLS MAY BE USED.

- ROUND RECESSED DOWNLIGHT FIXTURE — SEE ELECTRICAL DRAWINGS
- LINEAR PENDANT LIGHT — SEE ELECTRICAL DRAWINGS
- 2X4 LIGHT FIXTURE — SEE ELECTRICAL DRAWINGS
- GYPSUM WALL BOARD CEILING — SEE ROOM FINISH SCHEDULE AND SPECIFICATIONS FOR MORE INFORMATION
- 2X2 ACOUSTICAL CEILING TILE — SEE ROOM FINISH SCHEDULE AND SPECIFICATIONS FOR MORE INFORMATION
- EXPOSED CEILING — SEE ROOM FINISH SCHEDULE
- EXIT SIGN
- SUPPLY MECH DIFFUSER — SEE MECHANICAL DRAWINGS
- MECH. RETURN DIFFUSER — SEE MECHANICAL DRAWINGS
- MECH. EXHAUST — SEE MECHANICAL DRAWINGS
- AP — ACCESS PANEL

REFLECTED CEILING PLAN KEY NOTES

SEE PROJECT GENERAL CONDITIONS, GENERAL INFORMATION ON SHEET A001 AND SELECTIVE DEMOLITION, CUTTING AND PATCHING SPECIFICATIONS THAT ARE USED IN ASSOCIATION WITH THESE NOTES.

REFLECTED CEILING PLAN KEY NOTES APPLY TO ALL NEW WORK DRAWINGS AND MAY NOT BE USED ON EVERY SHEET.

1	PROVIDE 2'-0" TALL BORROWED LITE. SEE RCP FOR LENGTH DIMENSION. BASIS-OF-DESIGN: 1" C.R. LAURENCE SS CHANNEL AT TOP AND BOTTOM - 1/4" CLEAR TEMPERED GLASS CENTER SET AND RESTING ON SETTING BLOCK
2	UNDERSIDE OF PREMANUFACTURED ALUMINUM BALCONY
3	INSULATED ROOF HATCH

1 REFLECTED CEILING PLAN - LEVEL 01.N

Scale: 1/8" = 1'-0"

0' 2' 4' 8' 12'

T 414.220.9640

751 N Jefferson St.
Suite 200
Milwaukee, WI 53202

CONSULTANTS:

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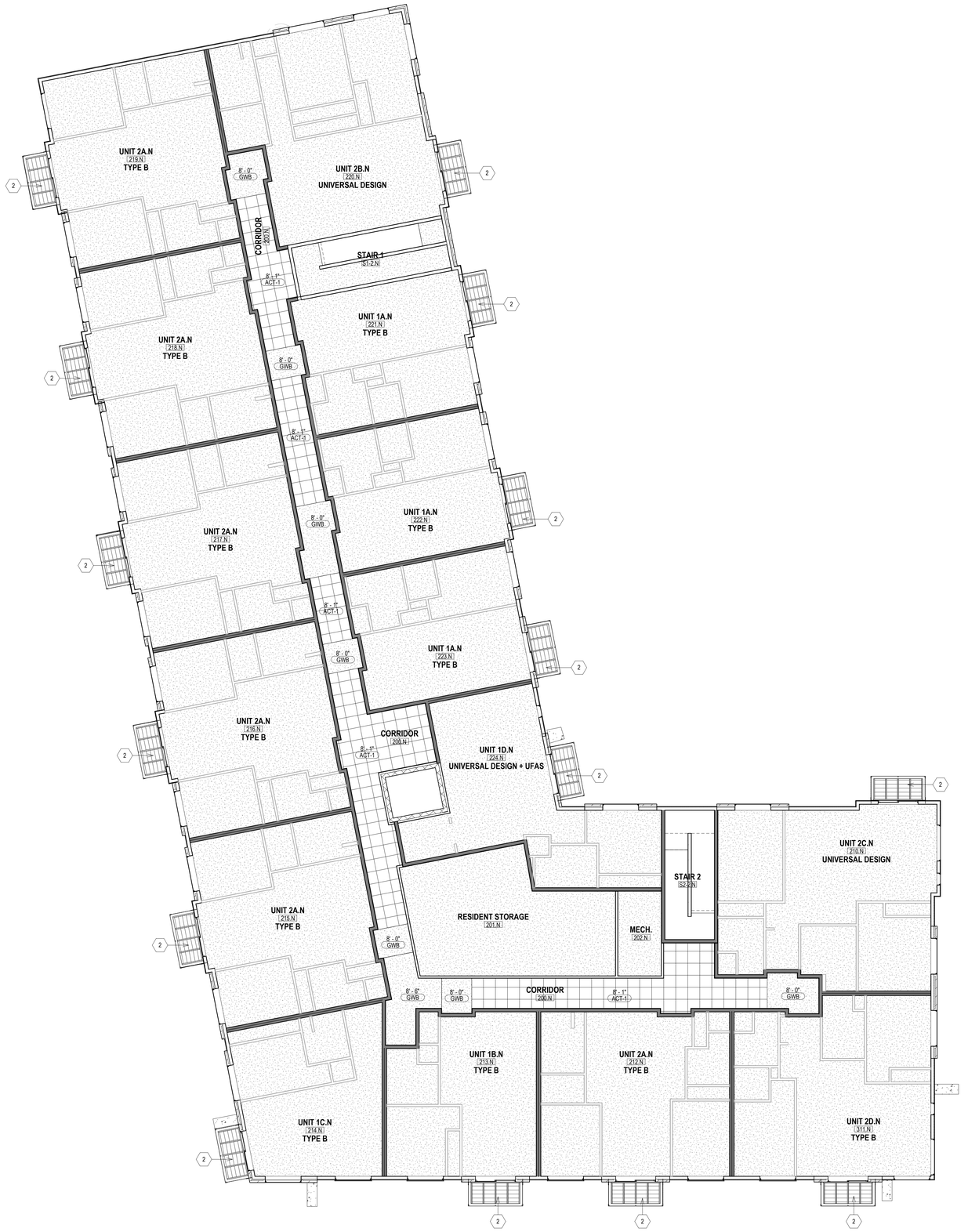
BUCYRUS CAMPUS - 'N' NEW BUILDING

1100 MILWAUKEE AVENUE
SOUTH MILWAUKEE, WI 53172

SHEET TITLE:
REFLECTED CEILING PLAN - LEVEL 01.N

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10/10/2024**
SHEET NUMBER	**A301.N**



1 REFLECTED CEILING PLAN - LEVEL 02.N

Scale: 1/8" = 1'-0"

0' 2' 4' 8' 12'

GENERAL REFLECTED CEILING PLAN NOTES TO CONTRACTOR

1. THIS PLAN SHALL BE USED TO ESTABLISH THE LOCATIONS OF THE MAJOR CEILING PENETRATIONS INCLUDING: LIGHTING, HVAC, ACCESS PANEL, SPRINKLERS, SPEAKERS, ETC. SEE MEPFP DRAWINGS FOR MORE SPECIFIC INFORMATION REGARDING EACH DISCIPLINE. IF CONFLICTS ARE DISCOVERED REGARDING LOCATION OF CEILING PENETRATIONS, CONTACT ARCHITECT FOR FURTHER INFORMATION.
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REFLECTED CEILING PLAN KEY

NOT ALL SYMBOLS MAY BE USED.

- ROUND RECESSED DOWNLIGHT FIXTURE — SEE ELECTRICAL DRAWINGS
- LINEAR PENDANT LIGHT — SEE ELECTRICAL DRAWINGS
- 2X4 LIGHT FIXTURE — SEE ELECTRICAL DRAWINGS
- GYPSUM WALL BOARD CEILING — SEE ROOM FINISH SCHEDULE AND SPECIFICATIONS FOR MORE INFORMATION
- 2X2 ACOUSTICAL CEILING TILE — SEE ROOM FINISH SCHEDULE AND SPECIFICATIONS FOR MORE INFORMATION
- EXPOSED CEILING — SEE ROOM FINISH SCHEDULE
- EXIT SIGN
- SUPPLY MECH DIFFUSER — SEE MECHANICAL DRAWINGS
- MECH RETURN DIFFUSER — SEE MECHANICAL DRAWINGS
- MECH EXHAUST — SEE MECHANICAL DRAWINGS
- AP — ACCESS PANEL

REFLECTED CEILING PLAN KEY NOTES

SEE PROJECT GENERAL CONDITIONS, GENERAL INFORMATION ON SHEET A001 AND SELECTIVE DEMOLITION, CUTTING AND PATCHING SPECIFICATIONS THAT ARE USED IN ASSOCIATION WITH THESE NOTES.

REFLECTED CEILING PLAN KEY NOTES APPLY TO ALL NEW WORK DRAWINGS AND MAY NOT BE USED ON EVERY SHEET.

1	PROVIDE 2'-0" TALL BORROWED LITE. SEE RCP FOR LENGTH DIMENSION. BASIS-OF-DESIGN: 1" C.R. LAURENCE SS CHANNEL AT TOP AND BOTTOM - 1/4" CLEAR TEMPERED GLASS CENTER SET AND RESTING ON SETTING BLOCK
2	UNDERSIDE OF PREMANUFACTURED ALUMINUM BALCONY
3	INSULATED ROOF HATCH

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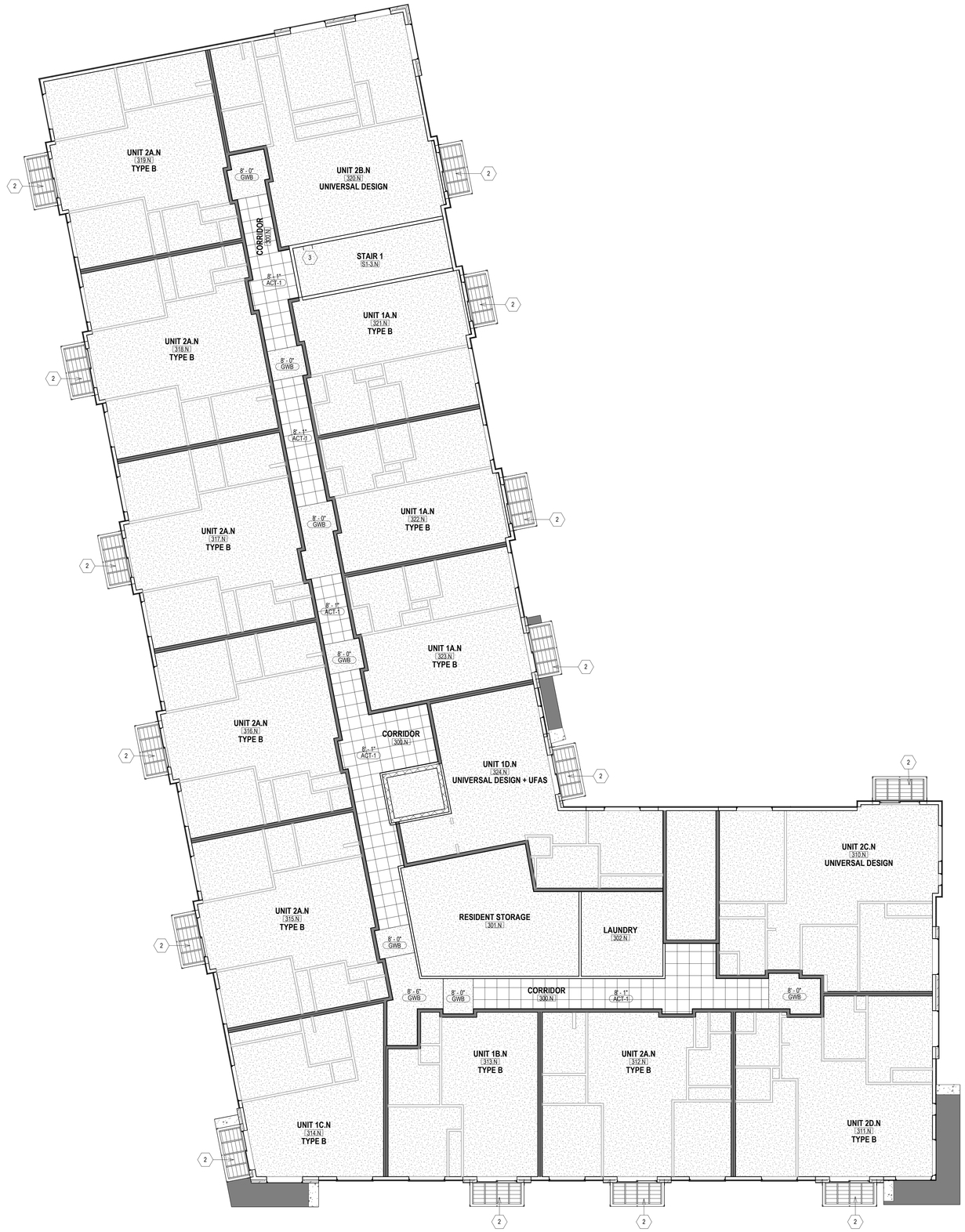
BUCYRUS CAMPUS - 'N' NEW BUILDING

1100 MILWAUKEE AVENUE
SOUTH MILWAUKEE, WI 53172

SHEET TITLE:
REFLECTED CEILING PLAN - LEVEL 02.N

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10/10/2024**
SHEET NUMBER	**A302.N**



1 REFLECTED CEILING PLAN - LEVEL 03.N

Scale: 1/8" = 1'-0"

0' 2' 4' 8' 12'

GENERAL REFLECTED CEILING PLAN NOTES TO CONTRACTOR

1. THIS PLAN SHALL BE USED TO ESTABLISH THE LOCATIONS OF THE MAJOR CEILING PENETRATIONS INCLUDING: LIGHTING, HVAC, ACCESS PANEL, SPRINKLERS, SPEAKERS, ETC. SEE MEPFP DRAWINGS FOR MORE SPECIFIC INFORMATION REGARDING EACH DISCIPLINE. IF CONFLICTS ARE DISCOVERED REGARDING LOCATION OF CEILING PENETRATIONS, CONTACT ARCHITECT FOR FURTHER INFORMATION.
2. ALL DEVICES SHOWN IN CEILING TILE SHALL BE LOCATED IN THE CENTER OF THAT TILE UNLESS OTHERWISE NOTED.
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REFLECTED CEILING PLAN KEY

NOT ALL SYMBOLS MAY BE USED.

- ROUND RECESSED DOWNLIGHT FIXTURE — SEE ELECTRICAL DRAWINGS
- LINEAR PENDANT LIGHT — SEE ELECTRICAL DRAWINGS
- 2X4 LIGHT FIXTURE — SEE ELECTRICAL DRAWINGS
- GYPSUM WALL BOARD CEILING — SEE ROOM FINISH SCHEDULE AND SPECIFICATIONS FOR MORE INFORMATION
- 2X2 ACOUSTICAL CEILING TILE — SEE ROOM FINISH SCHEDULE AND SPECIFICATIONS FOR MORE INFORMATION
- EXPOSED CEILING — SEE ROOM FINISH SCHEDULE
- EXIT SIGN
- SUPPLY MECH DIFFUSER — SEE MECHANICAL DRAWINGS
- MECH RETURN DIFFUSER — SEE MECHANICAL DRAWINGS
- MECH EXHAUST — SEE MECHANICAL DRAWINGS
- AP — ACCESS PANEL

REFLECTED CEILING PLAN KEY NOTES

SEE PROJECT GENERAL CONDITIONS, GENERAL INFORMATION ON SHEET A001 AND SELECTIVE DEMOLITION, CUTTING AND PATCHING SPECIFICATIONS THAT ARE USED IN ASSOCIATION WITH THESE NOTES.

REFLECTED CEILING PLAN KEY NOTES APPLY TO ALL NEW WORK DRAWINGS AND MAY NOT BE USED ON EVERY SHEET.

1	PROVIDE 2'-0" TALL BORROWED LITE. SEE RCP FOR LENGTH DIMENSION. BASIS-OF-DESIGN: 1" C.R. LAURENCE SS CHANNEL AT TOP AND BOTTOM - 1/4" CLEAR TEMPERED GLASS CENTER SET AND RESTING ON SETTING BLOCK
2	UNDERSIDE OF PREMANUFACTURED ALUMINUM BALCONY.
3	INSULATED ROOF HATCH

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BUCYRUS CAMPUS - 'N' NEW BUILDING

1100 MILWAUKEE AVENUE
SOUTH MILWAUKEE, WI 53172

SHEET TITLE:
REFLECTED CEILING PLAN - LEVEL 03.N

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10/10/2024**
SHEET NUMBER	**A303.N**

3 EAST ELEVATION - N

Scale: 1/8" = 1'-0"

0' 2' 4' 8' 12'

EXTERIOR ELEVATION KEY NOTES	
SEE PROJECT GENERAL CONDITIONS, GENERAL INFORMATION ON SHEET A001.	
EXTERIOR ELEVATION KEY NOTES APPLY TO ALL NEW WORK DRAWINGS AND MAY NOT BE USED ON EVERY SHEET.	
1	PREFINISHED ALUMINUM COPING
3	BR-1 ARTICULATION, PROJECT 1/2 INCH
4	PREFABRICATED, PAINTED ALUMINUM BALCONY ASSEMBLY W/GUARDRAIL ASSEMBLY AND METAL SOFFIT PANELS ON UNDERSIDE

2 SOUTH ELEVATION - N

Scale: 1/8" = 1'-0"

0' 2' 4' 8' 12'

1 WEST ELEVATION - N

Scale: 1/8" = 1'-0"

0' 2' 4' 8' 12'

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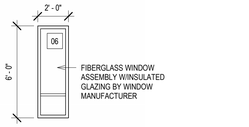
BUCYRUS CAMPUS - 'N' NEW BUILDING

1100 MILWAUKEE AVENUE
SOUTH MILWAUKEE, WI 53172

SHEET TITLE:
EXTERIOR ELEVATIONS

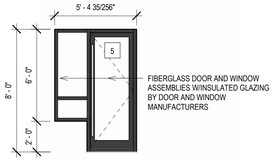
REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10/10/2024**
SHEET NUMBER	**A400.N**



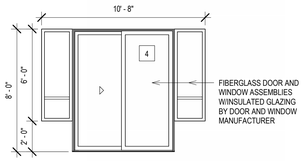
WINDOW TYPE 06

Scale: 1/4" = 1'-0"



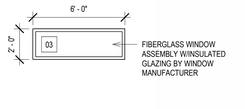
10 WINDOW/DOOR TYPE 05

Scale: 1/4" = 1'-0"



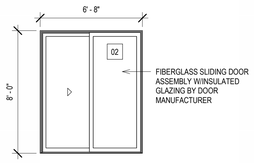
WINDOW/DOOR TYPE 04

Scale: 1/4" = 1'-0"



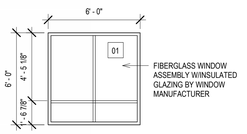
WINDOW TYPE 03

Scale: 1/4" = 1'-0"



SLIDING PATIO DOOR TYPE 02

Scale: 1/4" = 1'-0"

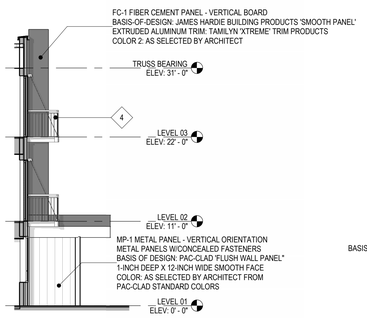


WINDOW TYPE 01

Scale: 1/4" = 1'-0"

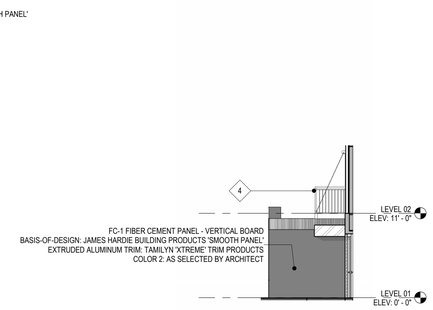
RESIDENTIAL WINDOW TYPES

BASIS OF DESIGN WINDOW & SLIDING DOOR ASSEMBLIES: PELLA 'IMPERVIA', FIBERGLASS ASSEMBLIES W/INSULATED GLAZING



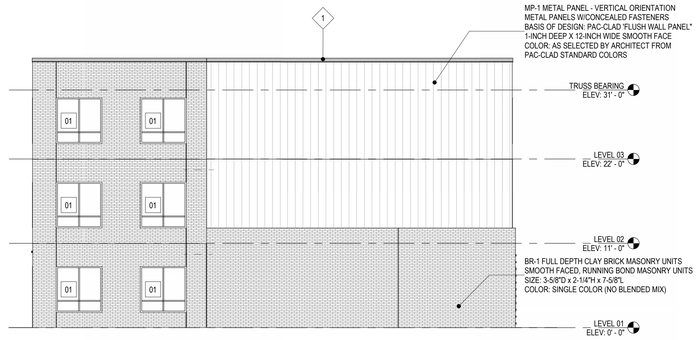
5 SOUTHEAST ELEVATION - N

Scale: 1/8" = 1'-0"



4 NW ELEVATION 2 - N

Scale: 1/8" = 1'-0"



3 NW ELEVATION - N

Scale: 1/8" = 1'-0"

EXTERIOR ELEVATION KEY NOTES

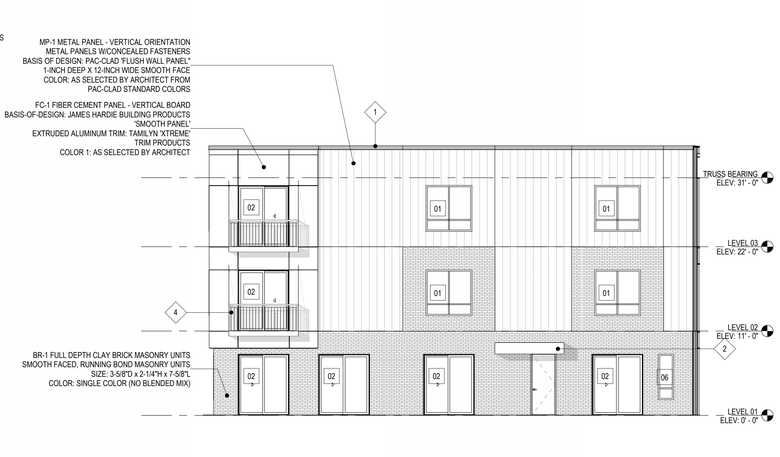
SEE PROJECT GENERAL CONDITIONS, GENERAL INFORMATION ON SHEET A001.

EXTERIOR ELEVATION KEY NOTES APPLY TO ALL NEW WORK DRAWINGS AND MAY NOT BE USED ON EVERY SHEET.

1	PREFINISHED ALUMINUM COPING
2	PREFINISHED, METAL-CLAD CANOPY
3	BR-1 ARTICULATION, PROJECT 1/2 INCH
4	PREFABRICATED, PAINTED ALUMINUM BALCONY ASSEMBLY W/GUARDRAIL ASSEMBLY AND METAL SOFFIT PANELS ON UNDERSIDE

2 NE ELEVATION - N

Scale: 1/8" = 1'-0"



1 NORTH ELEVATION - N

Scale: 1/8" = 1'-0"

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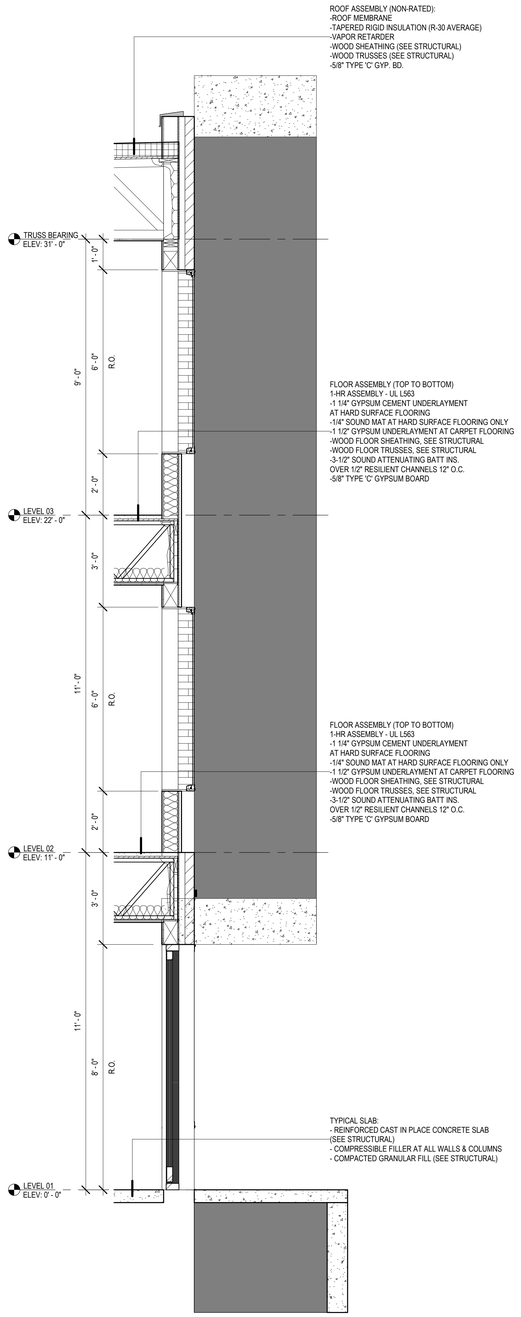
BUCYRUS CAMPUS - 'N' NEW BUILDING

1100 MILLWAUKEE AVENUE
SOUTH MILWAUKEE, WI 53172

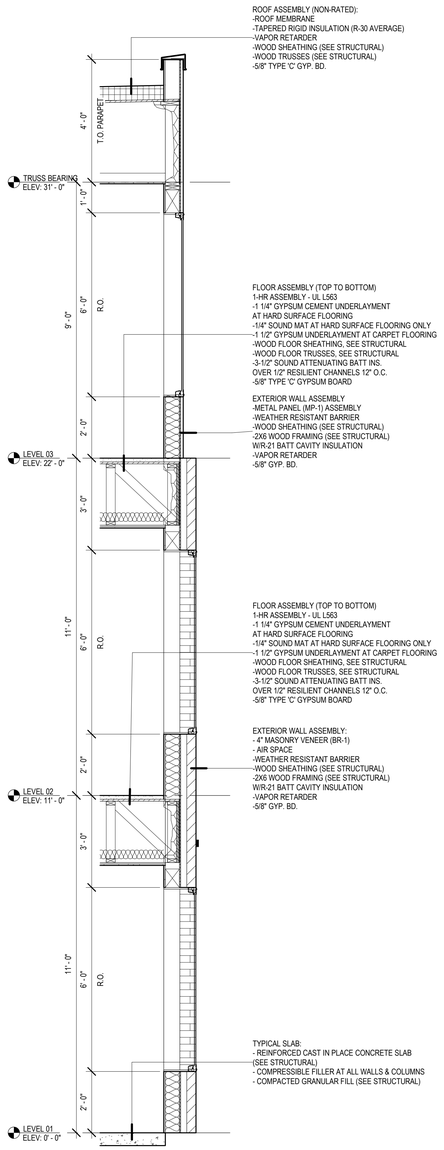
SHEET TITLE:
EXTERIOR ELEVATIONS AND WINDOW TYPES

REVISIONS:

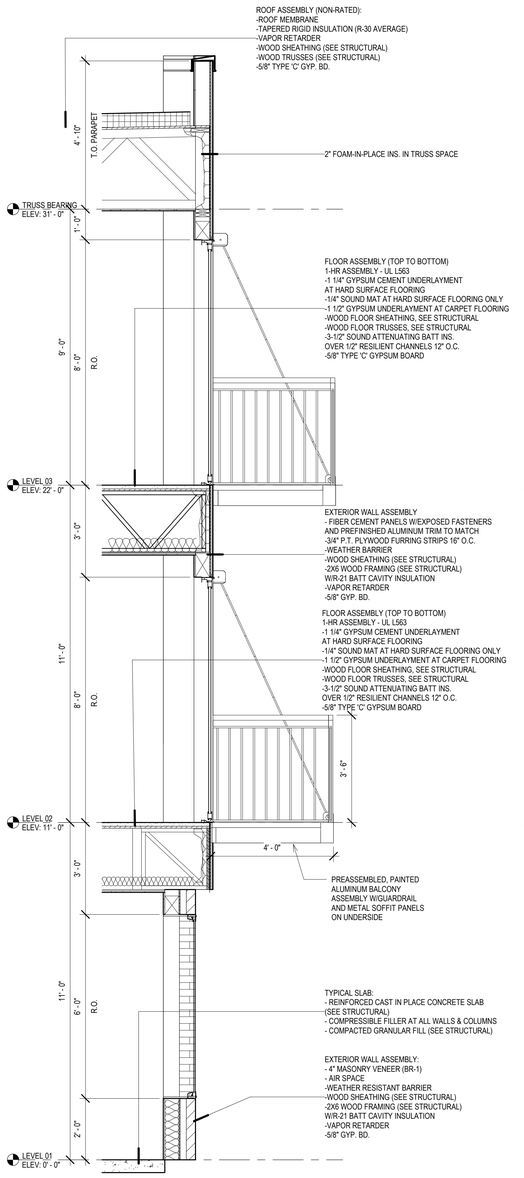
SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10/10/2024**
SHEET NUMBER	**A401.N**



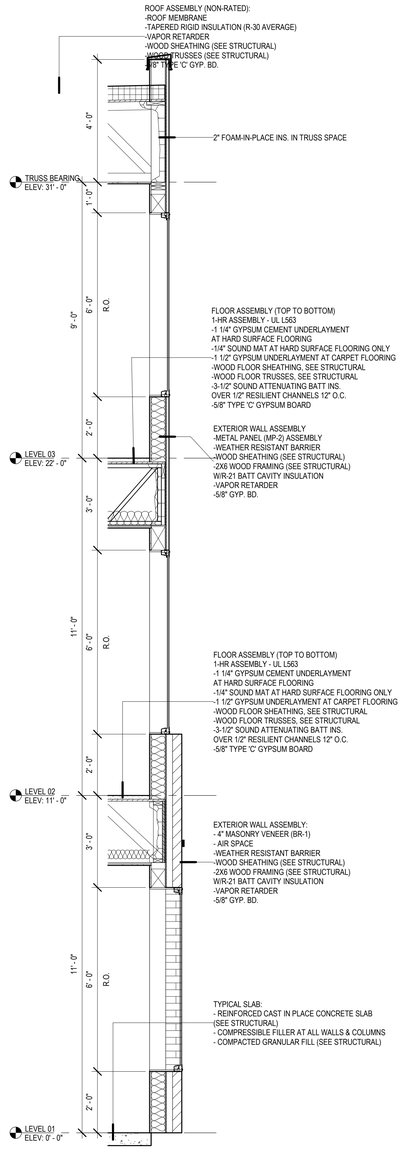
4 WALL SECTION - SW CORNER
Scale: 1/2" = 1'-0"



3 WALL SECTION - MASONRY & METAL PANEL 2
Scale: 1/2" = 1'-0"



2 WALL SECTION @ BALCONIES
Scale: 1/2" = 1'-0"



1 WALL SECTION - MASONRY & METAL PANEL
Scale: 1/2" = 1'-0"

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BUCYRUS CAMPUS - 'N' NEW BUILDING

1100 MILWAUKEE AVENUE
SOUTH MILWAUKEE, WI 53172

SHEET TITLE:
EXTERIOR WALL SECTIONS

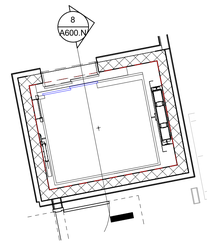
REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10/10/2024**
SHEET NUMBER	**A501.N**

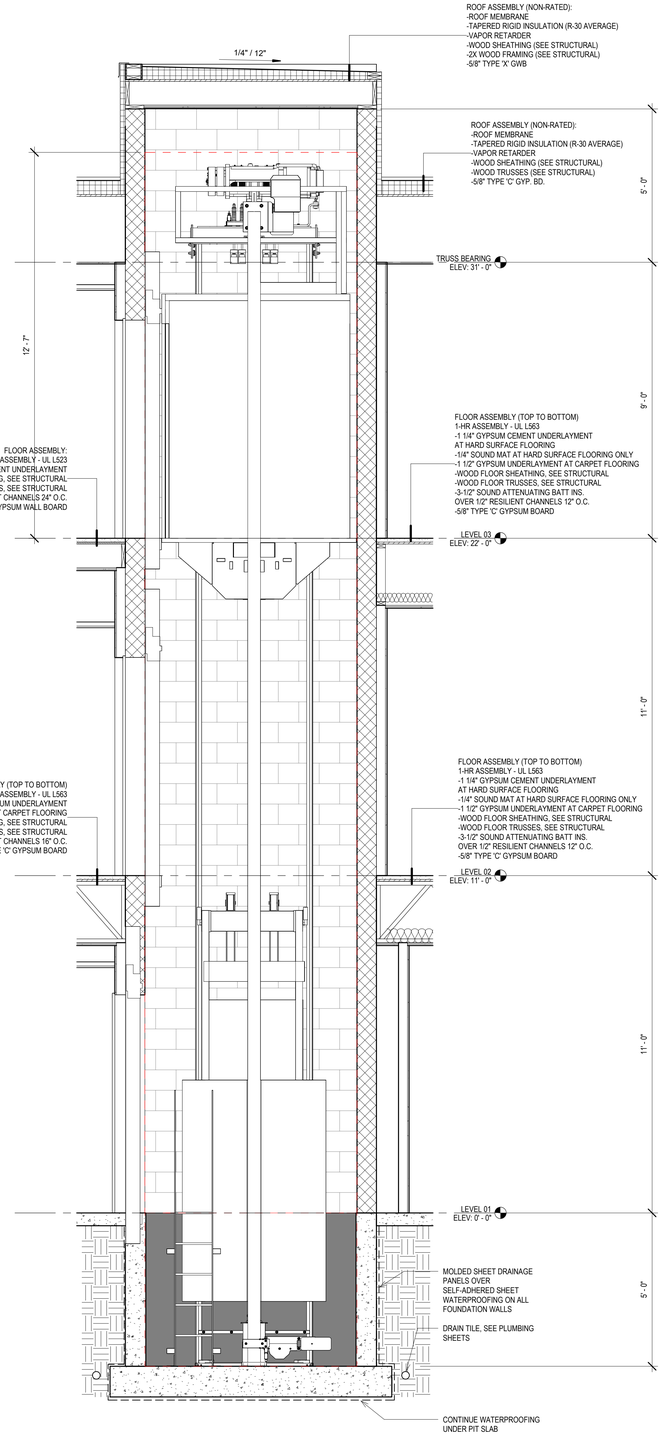
ELEVATOR BASIS OF DESIGN

Otis Gen3 Core or Approved Equal

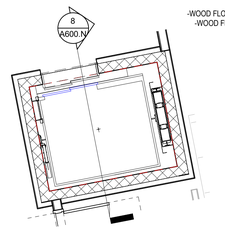
- Emergency Egress Required, Provide Emergency Power
- Three Phase Power or Single Phase
- Machine Room Less
- 3500# Capacity
- 150 f.p.m., 3 stops
- Stretcher Compliant per IBC Section 3002.4 (Horizontal 24" x 84" Open Stretcher)
- Controller Located at Top Landing Entrance
- 5'-0" Pit Depth
- Single-Speed Side Slide Door, Front Only
- 7'-9" Minimum Internal Cab Height
- Hoistway Beam and Pit Ladder by Others (verify pit ladder)
- Hoistway Width = 8'-6"
- Hoistway Depth = 6'-11"



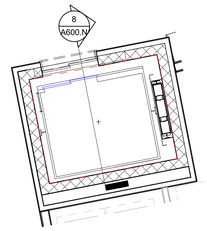
7 ELEVATOR - LEVEL 03.N
Scale: 1/4" = 1'-0"
0' 1' 2' 4' 6'



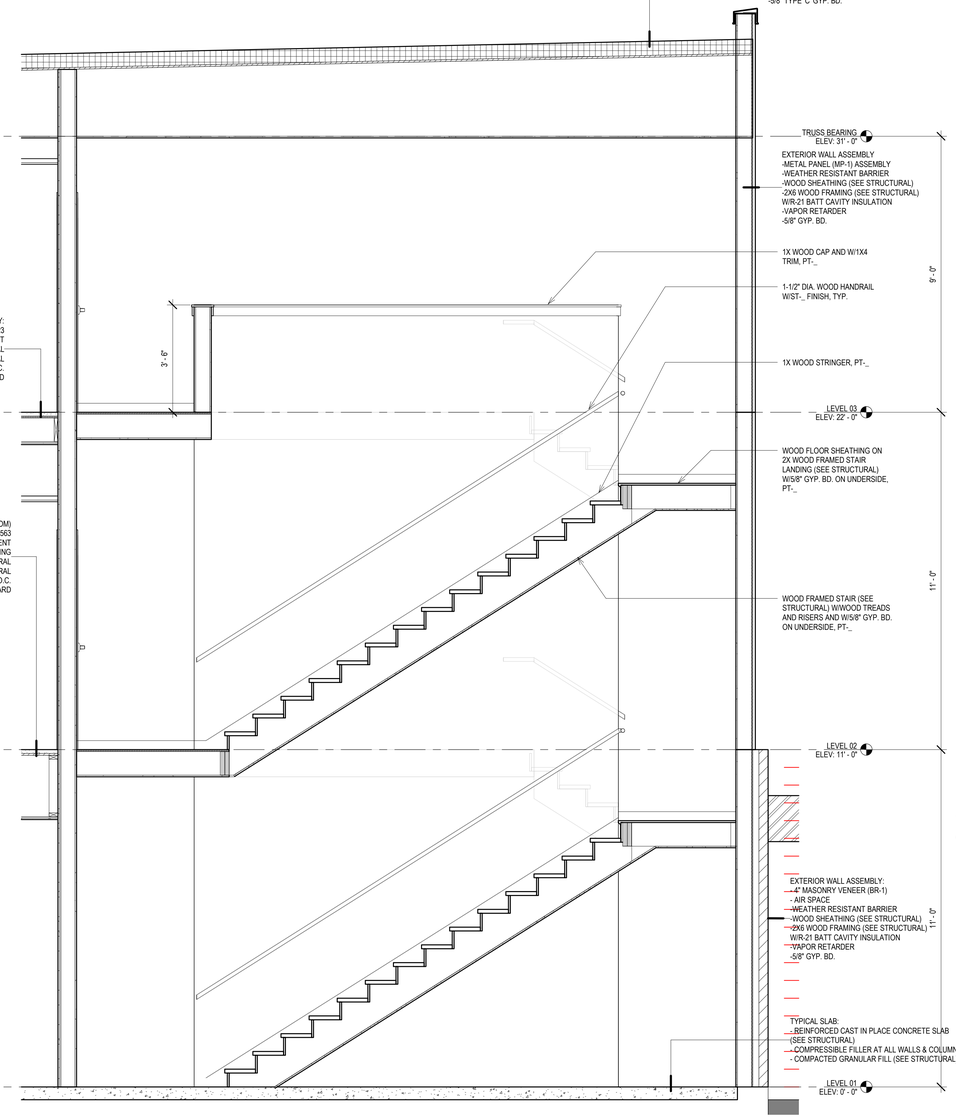
8 ELEVATOR - N/S SECTION
Scale: 1/2" = 1'-0"
0' 6" 1' 2' 3'



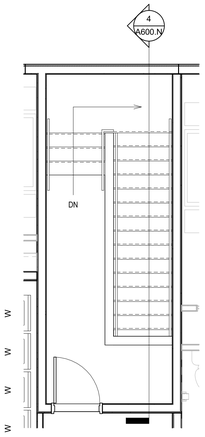
6 ELEVATOR - LEVEL 02.N
Scale: 1/4" = 1'-0"
0' 1' 2' 4' 6'



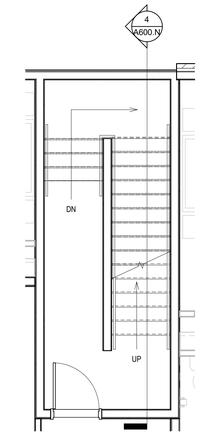
5 ELEVATOR - LEVEL 01.N
Scale: 1/4" = 1'-0"
0' 1' 2' 4' 6'



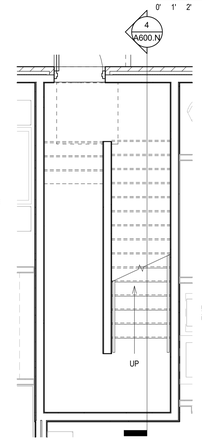
4 STAIR S1 - N/S SECTION
Scale: 1/2" = 1'-0"
0' 6" 1' 2' 3'



3 STAIR 1S - LEVEL 03.N
Scale: 1/4" = 1'-0"
0' 1' 2' 4' 6'



2 STAIR 1S - LEVEL 02.N
Scale: 1/4" = 1'-0"
0' 1' 2' 4' 6'



1 STAIR 1S - LEVEL 01.N
Scale: 1/4" = 1'-0"
0' 1' 2' 4' 6'

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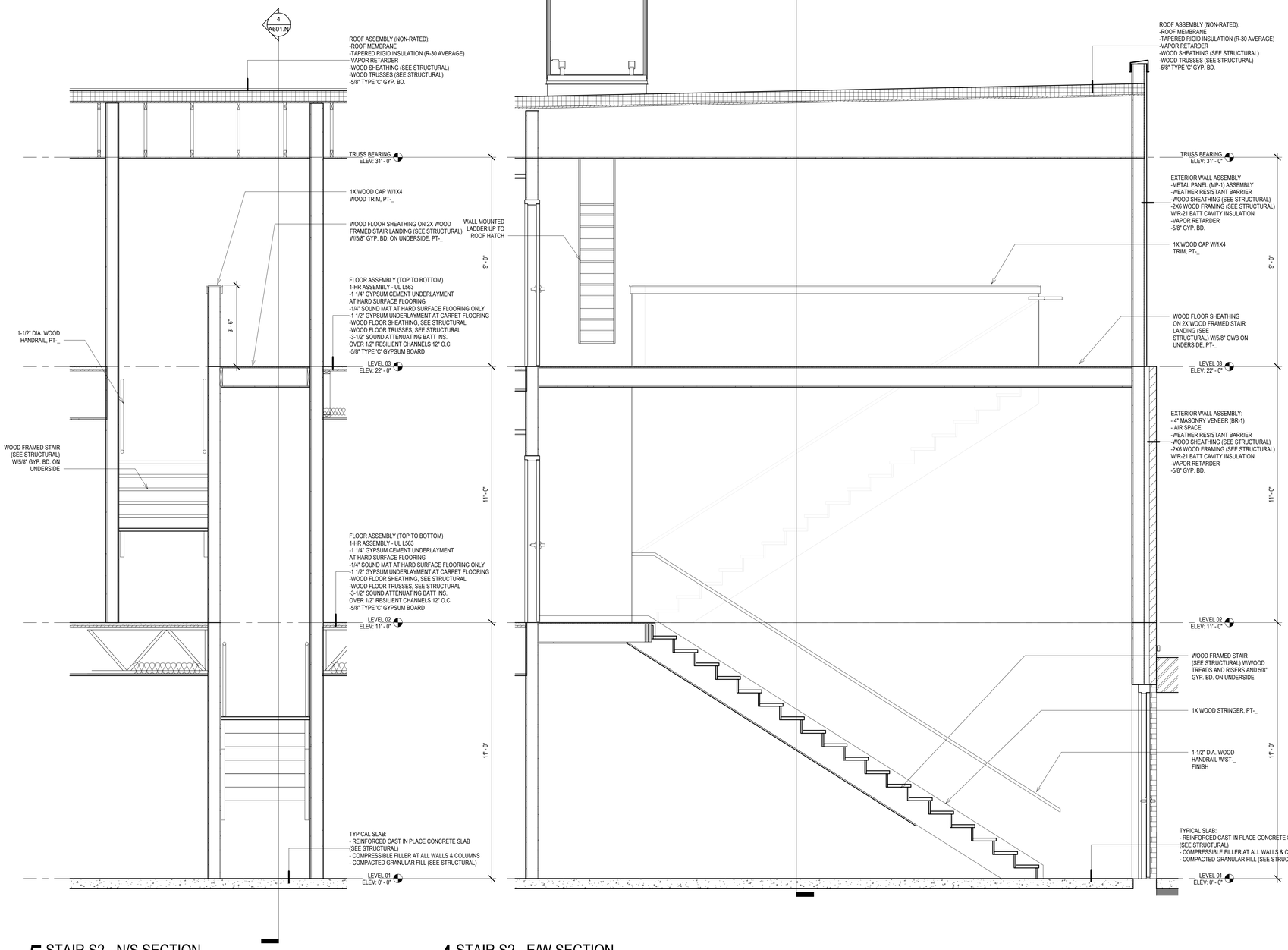
BUCYRUS CAMPUS - 'N' NEW BUILDING
1100 MILLWAUKEE AVENUE
SOUTH MILWAUKEE, WI 53172

SHEET TITLE:
ENLARGED ELEVATOR & STAIR PLANS AND SECTIONS

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10/10/2024**
SHEET NUMBER	**A600.N**



5 STAIR S2 - N/S SECTION

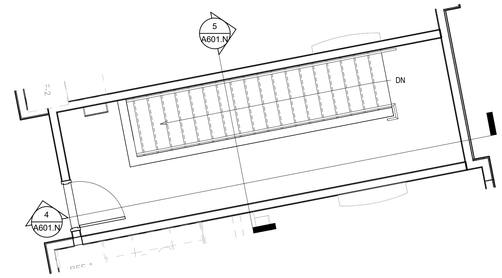
Scale: 1/2" = 1'-0"

0' 0.7' 1.3' 2.7' 4'

4 STAIR S2 - E/W SECTION

Scale: 1/2" = 1'-0"

0' 0.7' 1.3' 2.7' 4'



3 STAIR 2S - LEVEL 03.N

Scale: 1/4" = 1'-0"

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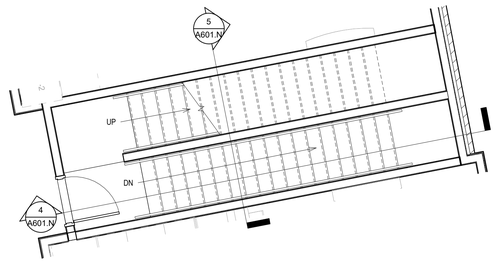

2 STAIR 2S - LEVEL 02.N

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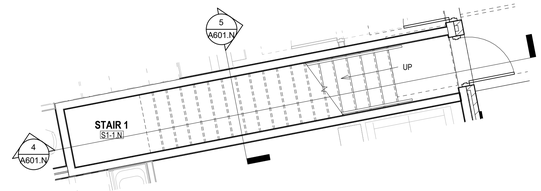

1 STAIR 2S - LEVEL 01.N

Scale: 1/4" = 1'-0"

0' 1' 2' 4' 6'

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BUCYRUS CAMPUS - 'N' NEW BUILDING

1100 MILWAUKEE AVENUE
SOUTH MILWAUKEE, WI 53172

SHEET TITLE:
ENLARGED STAIR PLANS AND SECTIONS

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10/10/2024**
SHEET NUMBER	**A601.N**

GENERAL DWELLING UNIT NOTES - ALL UNITS

1. SEE PROJECT REQUIREMENTS SHEET AND UNIT MATRIX FOR APPLICABLE CODES AT EACH INDIVIDUAL DWELLING UNIT.
2. UNIT PLANS MAY BE MIRRORED OR ROTATED. SEE NEW WORK PLANS FOR SPECIFIC CONDITIONS AT EACH INSTANCE.
3. EXTERIOR WALLS, WINDOWS, AND PATIO DOORS VARY AT EACH DWELLING UNIT INSTANCE. SEE NEW WORK PLANS FOR SPECIFIC CONDITIONS AT EACH INSTANCE.
4. WHERE SHOWERS OR BATHTUBS ARE LOCATED ALONG A RATED WALL, ALL GWB LAYERS THAT ARE PART OF THE RATED WALL ASSEMBLY SHALL RUN CONTINUOUSLY BEHIND. PROVIDE ADDITIONAL LAYER OF GWB TO COVER MOUNTING FLANGE.
5. USE MOISTURE-RESISTANT GWB AT ALL BATHROOM LOCATIONS.
6. PROVIDE OFFSET CONTROLS AT ALL BATHTUBS AND SHOWERS (PER WHEDA APPENDIX M REQUIREMENTS).
7. ALL DWELLING UNITS SHALL BE PROVIDED WITH THE CAPABILITY TO SUPPORT VISIBLE ALARM NOTIFICATION APPLIANCES IN ACCORDANCE WITH CHAPTER 10 OF 2009 ICC A117.1. INSTALL WIRING TO SUPPORT THE POTENTIAL FOR FUTURE INTERCONNECTION OF THE BUILDING FIRE ALARM SYSTEM WITH THE UNIT SMOKE ALARMS, REPLACEMENT OF AUDIBLE APPLIANCES WITH COMBINATION AUDIBLE/VISIBLE APPLIANCES, OR FUTURE EXTENSION OF THE EXISTING WIRING FROM THE UNIT SMOKE ALARM LOCATIONS TO REQUIRED LOCATIONS FOR VISIBLE APPLIANCES.
8. PROVIDE WATERPROOF LINER INSIDE KITCHEN SINK CABINET.
9. PROVIDE IN-WALL REINFORCEMENT FOR THE FUTURE INSTALLATION OF GRAB BARS AT TOILETS, BATHTUBS, AND SHOWER COMPARTMENTS.
10. PROVIDE IN-WALL REINFORCEMENT FOR THE FUTURE INSTALLATION OF FOLD-DOWN SEATS AT BATHTUBS AND SHOWER COMPARTMENTS.
11. PROVIDE KITCHEN GARBAGE DISPOSAL AT ALL UNITS.

DWELLING UNIT NOTES - UNIVERSAL DESIGN UNITS

1. PROVIDE LOW-PROFILE GARBAGE DISPOSAL. COORDINATE WITH REMOVABLE BASE CABINET. GARBAGE DISPOSAL CANNOT ENCROACH ON REQUIRED KNEE CLEARANCES.
2. PROVIDE SELF-SUPPORTING COUNTER TOP AND REMOVABLE BASE CABINET AT KITCHEN SINK AND BATHROOM VANITY SINK. KNEE AND TOE CLEARANCES MUST BE RETAINED UPON REMOVAL OF CABINET. INSULATE PIPES.
3. PROVIDE SELF-SUPPORTING COUNTER TOP AND REMOVABLE BASE CABINET AT KITCHEN WORK SURFACE. KNEE AND TOE CLEARANCES MUST BE RETAINED UPON REMOVAL OF CABINET AS WELL AS 30" MIN CLEAR WIDTH.
4. EXTEND FLOOR FINISH BENEATH KITCHEN SINK, VANITY SINK, AND KITCHEN WORK SURFACE CABINETS. FINISH WALL SURFACES BEHIND AND SURROUNDING REMOVABLE CABINETS.
5. BATHTUBS AND SHOWERS SHALL BE PERMANENTLY LINED WITH NON-SKID SURFACE OR PATTERN COVERING 75% OF THE FLOOR.
6. GARBAGE DISPOSAL SWITCH, RANGE HOOD CONTROLS, AND ELECTRICAL RECEPTACLES SHALL MEET REQUIREMENTS OF 2017 ICC A117.1 SECTION 309. MOUNT ON FACE OF CABINET OR ELSEWHERE WITHIN ALLOWABLE REACH RANGES. THE LOCATION OF CONTROLS SHALL NOT REQUIRE REACHING ACROSS BURNERS.

DWELLING UNIT NOTES - UFAS UNITS

1. SHOWER CONTROLS AND HANDSHOWER SHALL BE LOCATED ON HEAD CONTROL WALL OF ROLL-IN SHOWER. SEE GENERAL INFORMATION SHEET FOR MORE INFO.
2. LOWER SHELF OF UPPER CABINETS SHALL BE 48" A.F.F. MAX.

ENLARGED NEW WORK PLAN KEY NOTES

1	PROVIDE WINDOW COVERING AT EACH UNIT WINDOW. BASIS-OF-DESIGN: SWF CONTRACT 2" ALUMINUM HORIZONTAL BLINDS - COLOR TBD FROM ALL MANUFACTURER STANDARD OPTIONS.
2	PROVIDE WINDOW COVERING AT EACH UNIT PATIO DOOR ASSEMBLY. BASIS-OF-DESIGN: SWF CONTRACT DURA-VUE VERTICAL BLINDS - COLOR TBD FROM ALL MANUFACTURER STANDARD OPTIONS.

DD SET NOTES PERTAINING TO DWELLING UNITS

ONLY A FEW UNIT TYPES ARE ENLARGED FOR REFERENCE IN THIS DD DRAWING SET. ALL REMAINING UNIT TYPES WILL BE ENLARGED FOR CD DRAWING SET.

PLUMBING PENETRATION COORDINATION WITH EXISTING STRUCTURE IS STILL ONGOING AND NOT YET COMPLETE. THIS MAY RESULT IN MINOR UNIT LAYOUT CHANGES PRIOR TO THE RELEASE OF CD DRAWINGS. PRIOR TO PLUMBING ROUGH-IN INSTALLATION, SCANNING OF CONCRETE SLAB FOR REINFORCING STEEL AND OTHER STRUCTURAL COMPONENTS WILL BE REQUIRED.

UNLESS OTHERWISE MARKED, ASSUME ALL INTERIOR UNIT WALLS ARE THE FOLLOWING PARTITION TYPE: W3

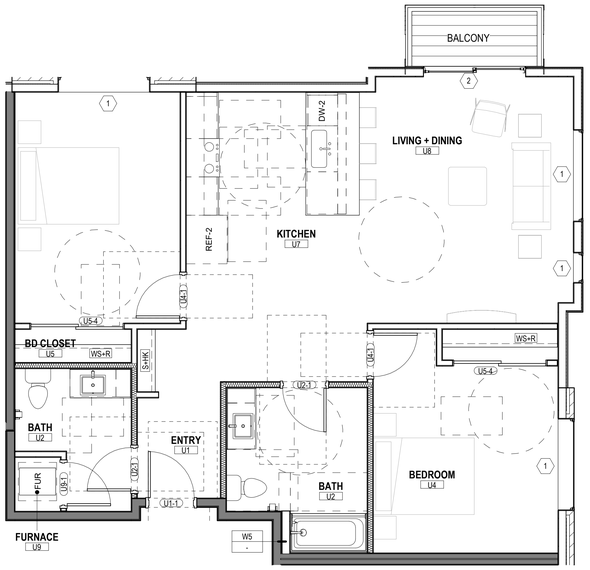
PROVIDE IN-WALL BATT INSULATION IN ALL WALLS WITH THE FOLLOWING GRAPHIC:

AT EVERY BATHROOM WITHIN DWELLING UNITS, PROVIDE THE FOLLOWING SPECIALTY EQUIPMENT ITEMS:

(QTY. 1) FRAMELESS MIRROR (36" WIDE X 42" TALL)
(QTY. 1) ROBE HOOK
(QTY. 1) SHOWER CURTAIN ROD WITH CONCEALED MOUNTING (AT ALL SHOWERS AND BATHTUBS)
(QTY. 1) 18" TOWEL BAR
(QTY. 1) 24" TOWEL BAR
(QTY. 1) SINGLE ROLL TOILET PAPER DISPENSER)

WS+R 12" DEEP WIRE SHELF WITH INTEGRAL ROD

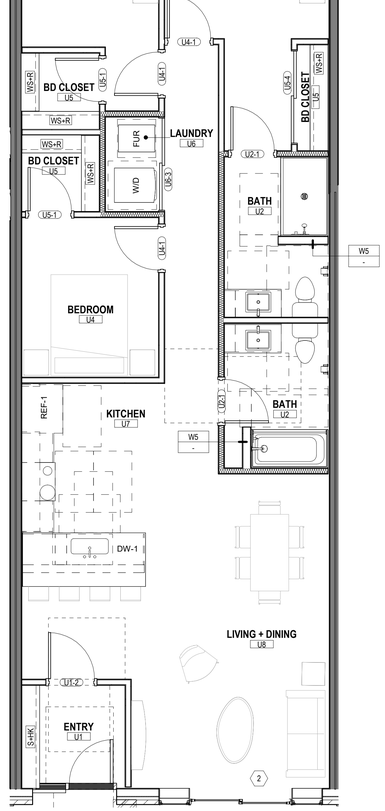
S+HK (QTY. 2) 12" DEEP STAINED SOLID WOOD FLOATING SHELVES W/ CONCEALED BRACKET + COAT HOOKS EVERY 12" O.C.



4 UNIT 2C.N - UNIVERSAL DESIGN

Scale: 1/4" = 1'-0"

0' 1' 2' 4' 6'



3 UNIT 3A.N - TYPE B

Scale: 1/4" = 1'-0"

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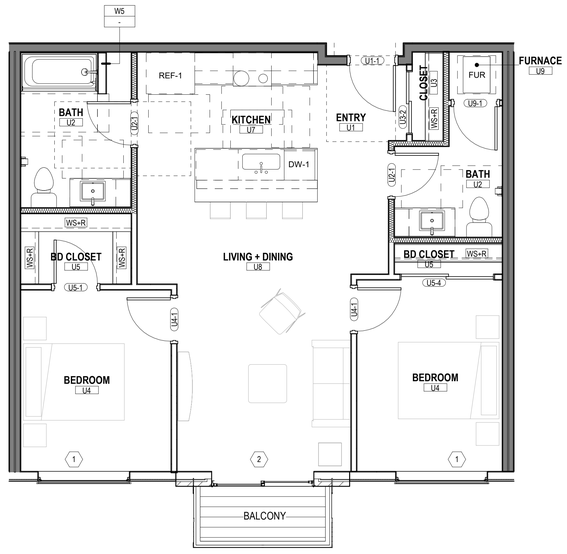

2 UNIT 2A.N - TYPE B

Scale: 1/4" = 1'-0"

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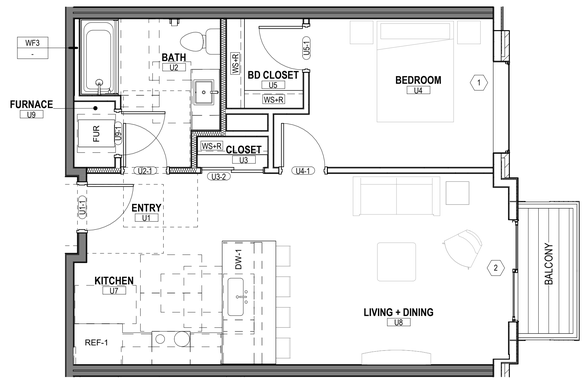

1 UNIT 1A.N - TYPE B

Scale: 1/4" = 1'-0"

0' 1' 2' 4' 6'

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BUCYRUS CAMPUS - 'N' NEW BUILDING

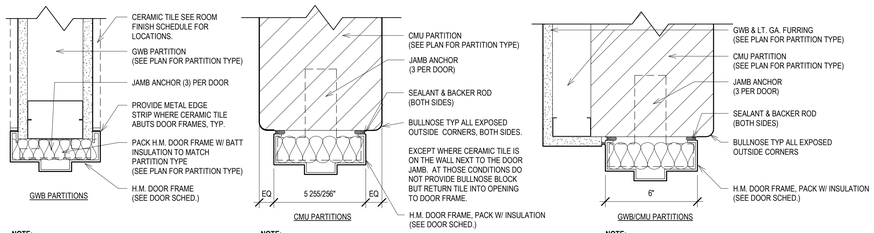
1100 MILWAUKEE AVENUE
SOUTH MILWAUKEE, WI 53172

SHEET TITLE:
ENLARGED UNIT PLANS

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10/10/2024**
SHEET NUMBER	**A610.N**

LINTEL SCHEDULE FOR MASONRY DOOR ROUGH OPENINGS UP TO 6'-4" (MAX.); 8" BOND BEAM W/ (2) #5's (MIN.) SEE STRUCTURAL. BOND BEAM IS 16" GREATER THAN SCHEDULED MASONRY R.O. (TYP.). GROUT EA. 8" JAMB CELL SOLID W/ (2) #5's AS REQ'D FOR LINTEL BEARING



NOTE: PROVIDE WRAP AROUND FRAMES AT ALL GWB PARTITIONS

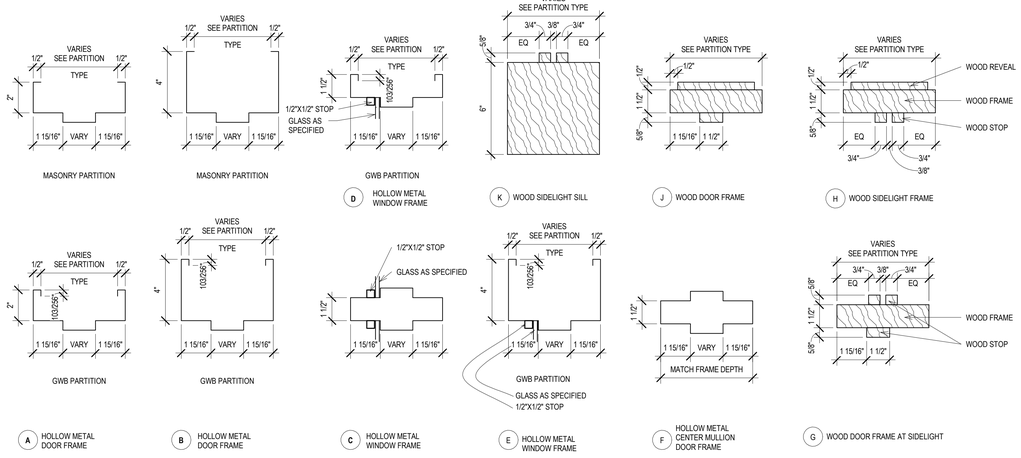
NOTE: AT 6" CMU OR SMALLER WALLS PROVIDE WRAP AROUND DOOR FRAMES, AND DO NOT PROVIDE BULLNOSE BLOCK CONDITIONS.

NOTE: DETAIL SIMILAR AT CONDITIONS WITH FURRING ON BOTH SIDES.

1 DOOR JAMB DETAILS

Scale: 3" = 1'-0"

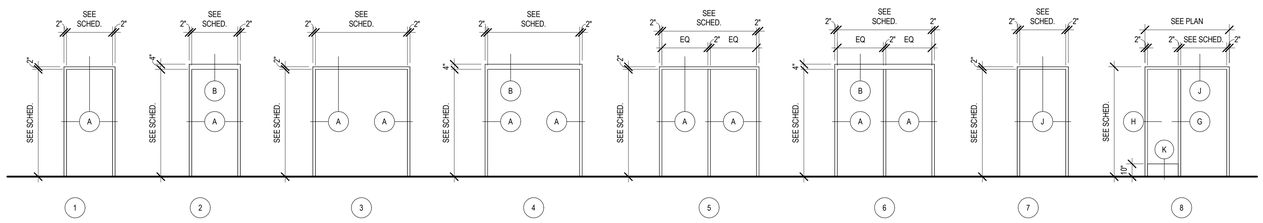
0' 1" 2" 4" 6"



DOOR FRAME PROFILES

Scale: 3" = 1'-0"

0' 1" 2" 4" 6"



FRAME TYPES

Scale: 1/4" = 1'-0"

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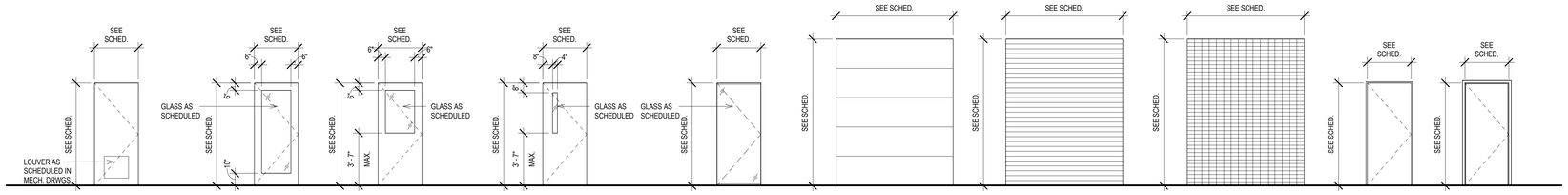

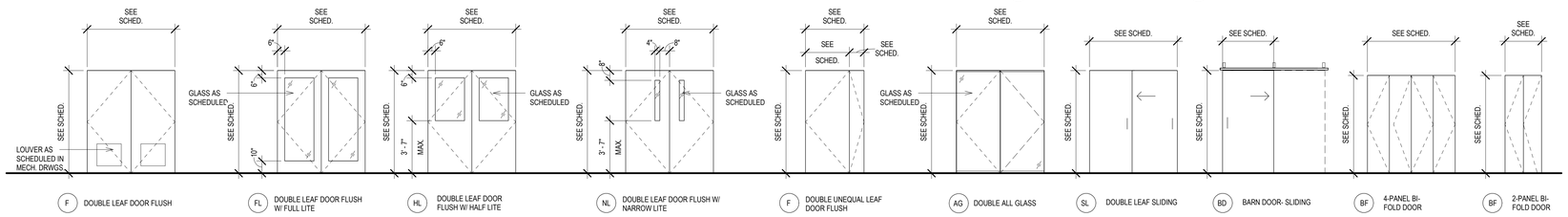

DOOR TYPES

Scale: 1/4" = 1'-0"

0' 1' 2' 4' 6"

DOOR SCHEDULE ABBREVIATIONS

ALUM	ALUMINUM	HM-1	HOLLOW METAL	PT	PAINT	WD-1	WOOD (SOLID)
GL	GLASS	PREFIN	PRE-FINISHED	SST	STAINLESS STEEL	WD-2	WOOD (HOLLOW CORE)

DOOR AND FRAME SCHEDULE NOTES

1.	Click here to add additional remarks
2.	Click here to add additional remarks
3.	Right click - new row to add remark

DOOR AND FRAME SCHEDULE

DOOR NO.	ROOM NAME	DOORS							FRAMES			DETAILS		FIRE RATING	HARDWARE GROUP	NOTES
		LEAF QUANTITY	WIDTH	HEIGHT	TYPE	MATERIAL	FINISH	GLASS	TYPE	MATERIAL	FINISH	HEAD	JAMB			
100-1.N	VESTIBULE	(2)	6' - 0"	7' - 0"	FL	ALUM.	PREF.	GL-2T	BY MFR	ALUM.	PREF.			-		
100-2.N	VESTIBULE	(2)	6' - 0"	7' - 0"	FL	ALUM.	PREF.	GL-1T	BY MFR	ALUM.	PREF.			-		
101-1.N	PARCEL	(1)	3' - 0"	7' - 0"	F	WD-1	STAIN			HM-1	PT-_					
103.N	OFFICE	(1)	3' - 0"	7' - 0"	F	WD-1	STAIN			HM-1	PT-_					
104.N	RESTROOM	(1)	3' - 0"	7' - 0"	F	WD-1	STAIN			HM-1	PT-_					
105.N	RESIDENT STORAGE	(1)	3' - 0"	7' - 0"	F	WD-1	STAIN			HM-1	PT-_					
106.N	WATER / UTILITY	(1)	3' - 0"	8' - 0"	F	HM-2	HPC-1			HM-2	HPC-1			-		
107.N	ELEC.	(1)	3' - 0"	7' - 0"	F	HM-1	PT-_			HM-1	PT-_			-		
201.N	RESIDENT STORAGE	(1)	3' - 0"	7' - 0"	F	WD-1	STAIN			HM-1	PT-_			20 MIN.		
202.N	MECH.	(1)	3' - 0"	7' - 0"	F	WD-1	STAIN			HM-1	PT-_			20 MIN.		
301.N	RESIDENT STORAGE	(1)	3' - 0"	7' - 0"	F	WD-1	STAIN			HM-1	PT-_			20 MIN.		
302.N	LAUNDRY	(1)	3' - 0"	7' - 0"	F	WD-1	STAIN			HM-1	PT-_			20 MIN.		
S1-1.N	STAIR 1	(1)	3' - 0"	8' - 0"	F	HM-2	HPC-1			HM-2	HPC-1			-		
S1-2.N	STAIR 1	(1)	3' - 0"	7' - 0"	NL	WD-1	STAIN			HM-1	PT-_			60 MIN.		
S1-3.N	STAIR 1	(1)	3' - 0"	7' - 0"	NL	WD-1	STAIN			HM-1	PT-_			60 MIN.		
S2-1.N	STAIR 2	(1)	3' - 0"	8' - 0"	F	HM-2	HPC-1			HM-2	HPC-1			-		
S2-2.N	STAIR 2	(1)	3' - 0"	7' - 0"	NL	WD-1	STAIN			HM-1	PT-_			60 MIN.		
S2-3.N	STAIR 2	(1)	3' - 0"	7' - 0"	NL	WD-1	STAIN			HM-1	PT-_			60 MIN.		

UNIT DOOR SCHEDULE

DOOR NO.	ROOM NAME	DOORS							FRAMES			DETAILS		FIRE RATING	HARDWARE GROUP	NOTES
		LEAF QUANTITY	WIDTH	HEIGHT	TYPE	MATERIAL	FINISH	GLASS	TYPE	MATERIAL	FINISH	HEAD	JAMB			
U1-1	ENTRY	(1)	3' - 0"	7' - 0"	F	WD-1	ST	-		HM	PT			20 MIN.		
U1-2	ENTRY	(1)	3' - 0"	7' - 0"	F	WD-1	PT	-		WD	PT			-		
U2-1	BATH	(1)	2' - 10"	6' - 8"	F	WD-1	PT	-		WD	PT			-		
U3-2	CLOSET	(2)	4' - 0"	6' - 8"	SL	WD-2	PT	-		-	-			-		
U3-3	CLOSET	(2)	5' - 0"	6' - 8"	SL	WD-2	PT	-		-	-			-		
U3-4	CLOSET	(2)	6' - 0"	6' - 8"	SL	WD-2	PT	-		-	-			-		
U4-1	BEDROOM	(1)	2' - 10"	6' - 8"	F	WD-1	PT	-		WD	PT			-		
U5-1	BD CLOSET	(1)	2' - 10"	6' - 8"	F	WD-1	PT	-		WD	PT			-		
U5-2	BD CLOSET	(2)	4' - 0"	6' - 8"	SL	WD-2	PT	-		-	-			-		
U5-3	BD CLOSET	(2)	5' - 0"	6' - 8"	SL	WD-2	PT	-		-	-			-		
U5-4	BD CLOSET	(2)	6' - 0"	6' - 8"	SL	WD-2	PT	-		-	-			-		
U6-2	LAUNDRY	(1)	6' - 0"	7' - 0"	F	WD-2	PT	-			PT			-		
U6-3	LAUNDRY	(2)	6' - 0"	6' - 8"	SL	WD-2	PT	-		-	PT			-		
U9-1	FURNACE	(1)	2' - 10"	6' - 8"	F	WD-2	PT	-		WD	PT			-		

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BUCYRUS CAMPUS - 'N' NEW BUILDING

1100 MILWAUKEE AVENUE
SOUTH MILWAUKEE, WI 53172

SHEET TITLE:
DOOR SCHEDULE AND DETAILS

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10/10/2024**
SHEET NUMBER	**A800.N**

ROOM FINISH SCHEDULE ABBREVIATIONS

ACT	ACOUSTICAL CEILING TILE	ERF	EPOXY RESINOUS FLOORING	IAW	INTERIOR ARCHITECTURAL WOODWORK	RV	REVEAL	TER	TERRAZZO
APC	ARCHITECTURAL PRECAST CONCRETE	ERF-CB	EPOXY RESINOUS FLOORING - INTEGRAL COVE BASE	IWP	IMPACT WALL PROTECTION	RVS	RIGID VINYL SHEET	TP	TOILET PARTITION
AWP	ACOUSTICAL WALL PANEL			LMC	LINEAR METAL CEILING	SC	SEALED CONCRETE	VB	VINYL BASE
CC	COLUMN COVER	EXP	EXPOSED	LWC	LINEAR WOOD CEILING	SDT	STATIC DISSIPATIVE TILE	VCT	VINYL COMPOSITION TILE
CMU	CONCRETE MASONRY UNIT	EXTG	EXISTING	MPC	METAL PAN CEILING	STA	STAIN	VP	VINYL PLANK
CONC	CONCRETE	FAB	FABRIC	PLAM	PLASTIC LAMINATE	ST	STONE TILE FLOORING	WC	WALL COVERING
CPT	CARPET	FL MAT	FLOOR MAT	PLAS	PLASTER	STB	STONE TILE BASE	WD	WOOD
CT	CERAMIC TILE	G	GROUT	PT	PAINT	SV	SHEET VINYL	WD FL	WOOD FLOORING
CTB	CERAMIC TILE BASE	GROM	GROMMET	RT	RUBBER FLOOR TILE	SVT	SOLID VINYL FLOOR TILE	WT	WINDOW TREATMENT
		GWB	GYPSUM WALL BOARD					WD VNR	WOOD VENEER

ROOM FINISH SCHEDULE NOTES

1.	CLICK HERE TO ADD NOTE
2.	RIGHT CLICK - NEW ROW TO ADD NEW NOTE

ROOM FINISH SCHEDULE - UNITS

ROOM #	ROOM NAME	FLOOR	BASE	WALL				CEILING	NOTES
				NORTH	SOUTH	WEST	EAST		
U1	ENTRY	LVT-1	VB-1	PT-1	PT-1	PT-1	PT-1	PT-2	
U2	BATH	LVT-2	VB-1	PT-1	PT-1	PT-1	PT-1	PT-2	
U3	CLOSET	LVT-1	VB-1	PT-1	PT-1	PT-1	PT-1	PT-2	
U4	BEDROOM	LVT-1	VB-1	PT-1	PT-1	PT-1	PT-1	PT-2	
U5	BD CLOSET	LVT-1	VB-1	PT-1	PT-1	PT-1	PT-1	PT-2	
U6	LAUNDRY	LVT-1	VB-1	PT-1	PT-1	PT-1	PT-1	PT-2	
U7	KITCHEN	LVT-1	VB-1	PT-1	PT-1	PT-1	PT-1	PT-2	
U8	LIVING + DINING	LVT-1	VB-1	PT-1	PT-1	PT-1	PT-1	PT-2	
U9	FURNACE	LVT-1	VB-1	-	-	-	-	UNPAINTED	

ROOM FINISH SCHEDULE - COMMON AREAS

ROOM #	ROOM NAME	FLOOR	BASE	WALL				CEILING	NOTES
				NORTH	SOUTH	WEST	EAST		
LEVEL 01									
100.N	VESTIBULE	CPT-2	VB-1	PT-1	PT-1	PT-1	PT-1	ACT-1	
101.N	PARCEL	PC-1	VB-1	PT-1	PT-1	PT-1	PT-1	ACT-1	
102	LOBBY	PC-1	VB-1	PT-1	PT-1	PT-1	PT-1	PT-2 / ACB-1	
103.N	OFFICE	CPT-3	VB-1	PT-1	PT-1	PT-1	PT-1	ACT-1	
104.N	RESTROOM	CT-1	CTB-1	PT-1 / CT-2	CT-2 / PT-1	CT-2 / PT-1	CT-2 / PT-1	ACT-2	
105.N	RESIDENT STORAGE	SC-1	VB-1	PT-1	PT-1	PT-1	PT-1	PT-2	
106.N	WATER / UTILITY	SC-1	VB-1	PT-1	PT-1	PT-1	PT-1	PT-2	
107.N	ELEC.	SC-1	VB-1	PT-1	PT-1	PT-1	PT-1	PT-2	
E1-1.N	ELEV	CT-1	PREFINISHED	PREFINISHED	PREFINISHED	PREFINISHED	PREFINISHED	PREFINISHED	
S1-1.N	STAIR 1	RST-1	VB-1	PT-1	PT-1	PT-1	PT-1	PT-2	
S2-1.N	STAIR 2	RST-1	VB-1	PT-1	PT-1	PT-1	PT-1	PT-2	
LEVEL 02									
200.N	CORRIDOR	CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	PT-2 / PT-3 / ACT-1	
201.N	RESIDENT STORAGE	LVT-3	VB-1	PT-1	PT-1	PT-1	PT-1	PT-2	
202.N	MECH.	LVT-3	-	PT-1	PT-1	PT-1	PT-1	PT-2	
S1-2.N	STAIR 1	RST-1	VB-1	PT-1	PT-1	PT-1	PT-1	PT-2	
S2-2.N	STAIR 2	RST-1	VB-1	PT-1	PT-1	PT-1	PT-1	PT-2	
LEVEL 03									
300.N	CORRIDOR	CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	PT-2 / PT-3 / ACT-1	
301.N	RESIDENT STORAGE	LVT-3	VB-1	PT-1	PT-1	PT-1	PT-1	PT-2	
302.N	LAUNDRY	LVT-3	VB-1	PT-1	PT-1	PT-1	PT-1	PT-2	
S1-3.N	STAIR 1	RST-1	VB-1	PT-1	PT-1	PT-1	PT-1	PT-2	
S2-3.N	STAIR 2	RST-1	VB-1	PT-1	PT-1	PT-1	PT-1	PT-2	

FINISHES SCHEDULE

MARK	PRODUCT	MANUFACTURER	STYLE	SIZE	CONTACT	COMMENTS
ACB-1	ACOUSTIC CEILING BAFFLES		BOX CONSTRUCTION PET FELT BAFFLES - CABLE HUNG - PATTERN TBD - ASSUME 3-4 DIFFERENT COLORS	LENGTH VARIES		
ACT-1	ACOUSTIC CEILING TILE	ARMSTRONG	9/16" SUPRAFINE W/ ULTIMA BEVELED TEGULAR	2' X 2'	BRIAN REICHERT / 815.347.8393	TYPICAL NEW ACT
ACT-2	ACOUSTIC CEILING TILE	ARMSTRONG	9/16" SUPRAFINE W/ ULTIMA HEALTH ZONE BEVELED TEGULAR	2' X 2'	BRIAN REICHERT / 815.347.8393	CLEANABLE ACT AT PUBLIC RESTROOMS
CPT-1	MODULAR CARPET TILE					CORRIDOR CARPET TILE; ASSUME 3-4 DIFFERENT SKUS AND INSTALL PATTERN TBD
CPT-2	MODULAR CARPET TILE - WALK OFF		BASIS-OF-DESIGN: PATCRAFT - WALK FORWARD COLLECTION			VESTIBULE WALK OFF CARPET TILE
CT-1	PORCELAIN TILE					RESTROOM & ELEVATOR FLOOR TILE
CT-2	CERAMIC TILE					RESTROOM WALL TILE
CTB-1	CERAMIC TILE WALL BASE			6" TALL COVED		RESTROOM TILE WALL BASE
LVT-1	LUXURY VINYL TILE					TYPICAL UNIT LVT
LVT-2	LUXURY VINYL TILE					UNIT BATHROOM LVT
LVT-3	LUXURY VINYL TILE					COMMON AREA LVT
PC-1	POLISHED CONCRETE					
PT-1	PAINT					TYPICAL WALL PAINT
PT-2	PAINT					TYPICAL CEILING PAINT
PT-3	PAINT					ACCENT WALL/CEILING PAINT
RST-1	RUBBER STAIR TREAD		RUBBER STAIR TREADS WITH INTEGRAL RISER AND CONTRASTING NOSING STRIP - TEXTURE AND COLOR TBD			PROVIDE MATCHING RUBBER SHEET AT THE LANDINGS OF ALL STAIRS
SC-1	SEALED CONCRETE					
VB-1	VINYL WALL BASE		BASIS-OF-DESIGN: JOHNSONITE - MILLWORKS COLLECTION - PROFILE, SIZE AND COLOR TBD			

INTERIOR FINISHES NOTES

IN ADDITION TO THE INFORMATION PROVIDED IN ROOM FINISH SCHEDULES ABOVE, PLEASE SEE THE FOLLOWING SUMMARY INFORMATION FOR ANTICIPATED INTERIOR FINISHES.

Dwelling Units:
- Floors (all rooms): Luxury Vinyl Tile
- Wall Base (all rooms): Vinyl Wall Base
- Cabinets (kitchen and bathrooms): Smart Cabinets
- Countertops: Plastic Laminate with Backsplash
- Walls (all rooms): Painted
- Ceilings (all rooms): Painted Drywall

Common Areas:
- Floors: Polished Concrete / Luxury Vinyl Tile / Modular Carpet Tile / Rubber Fitness Tile / Ceramic Tile
- Wall Base: Vinyl Wall Base / Ceramic Tile Wall Base
- Cabinets: Smart Cabinets
- Countertops: Plastic Laminate with Backsplash
- Walls: Painted
- Ceilings: Acoustic Ceiling Tile / Painted Drywall

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Suite 200
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CONSULTANTS:

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BUCYRUS CAMPUS - 'N' NEW BUILDING

1100 MILWAUKEE AVENUE
SOUTH MILWAUKEE, WI 53172

SHEET TITLE:
ROOM FINISH SCHEDULE

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10/10/2024**
SHEET NUMBER	**A900.N**

BUCYRUS - "T" TECHNICAL BUILDING

1100 MILWAUKEE AVE
SOUTH MILWAUKEE, WI 53172

10/10/2024

DEVELOPER SUBMITTAL

CAP PROJECT #: 210701

SHEET INDEX:

ARCHITECTURAL - TECHNICAL BUILDING

T000.T	TITLE SHEET
A001.T	GENERAL INFORMATION SHEET
A002.T	GENERAL INFORMATION SHEET
A003.T	PARTITION TYPES
A010.T	CODE INFORMATION, SITE, LIFE SAFETY PLAN BASEMENT
A011.T	LIFE SAFETY PLANS 1ST & 2ND FLOORS
A100.T	DEMO PLAN - LEVEL 00 BASEMENT
A101.T	DEMO PLAN - LEVEL 01
A102.T	DEMO PLAN - LEVEL 02
A200.T	NEW WORK PLAN - LEVEL 00 BASEMENT
A201.T	NEW WORK PLAN - LEVEL 01
A202.T	NEW WORK PLAN - LEVEL 02 THROUGH 06
A207.T	NEW WORK PLAN - LEVEL 07 PENTHOUSE & ROOF
A300.T	REFLECTED CEILING PLAN - LEVEL 00
A301.T	REFLECTED CEILING PLAN - LEVEL 01
A302.T	REFLECTED CEILING PLAN - LEVELS 02 THROUGH 04, & 06
A401.T	EXTERIOR ELEVATIONS
A402.T	EXTERIOR ELEVATIONS
A403.T	EXTERIOR ELEVATIONS
A601.T	ENLARGED PLANS, VERTICAL CIRCULATION
A610.T	ENLARGED UNIT PLANS
A900.T	ROOM FINISH SCHEDULE

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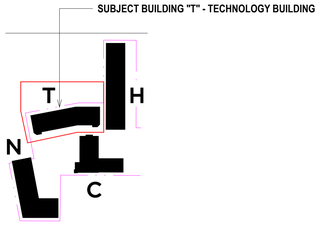
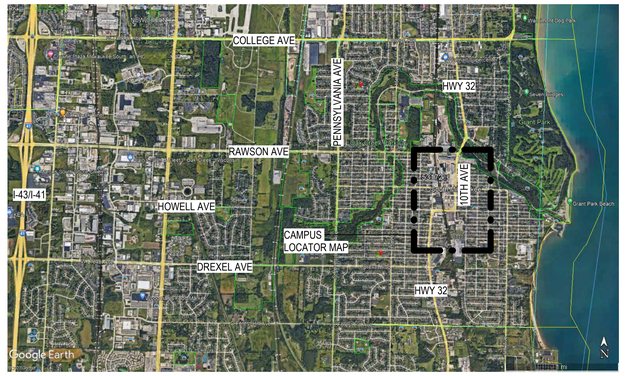
ARCHITECTS + PLANNERS

Programming
Campus + Master Planning
Interior Design
Sustainable Design
Historic Preservation/
Renovation
Project Management



SITE MAP
NOT TO SCALE



SITE LOCATOR MAP
NO SCALE

CAMPUS LOCATOR MAP
NO SCALE

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BUCYRUS - "T" TECHNICAL BUILDING
1100 MILWAUKEE AVE
SOUTH MILWAUKEE, WI 53172

SHEET TITLE:
TITLE SHEET

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10/10/2024**
SHEET NUMBER	**T000.T**

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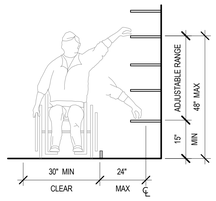
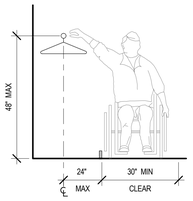
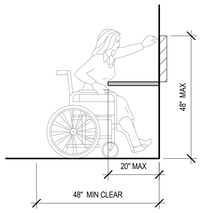


REACH RANGE FOR STORAGE - PARALLEL APPROACH (2009 ICC A117.1 - FIGURE C905.3)





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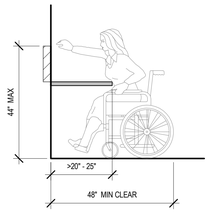
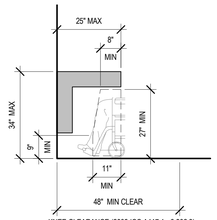
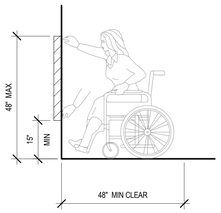




KNEE CLEARANCE (2009 ICC A117.1 - § 306.3)



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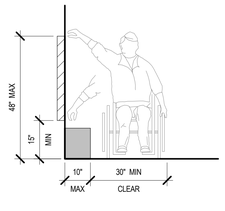
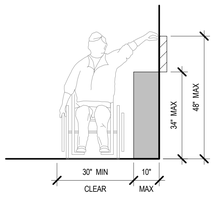
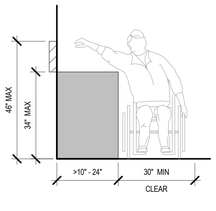
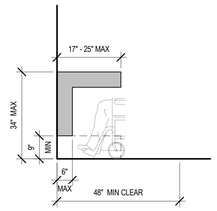


UNOBSTRUCTED REACH - PARALLEL APPROACH (2009 ICC A117.1 - § 308.3.1)

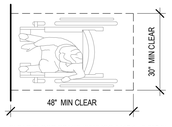




OBSTRUCTED HIGH REACH - PARALLEL APPROACH (2009 ICC A117.1 - § 308.3.2)



TOE CLEARANCE (2009 ICC A117.1 - § 306.2)



CLEAR FLOOR SPACE (2009 ICC A117.1 - § 305.3)

4 ADA REACH RANGES - FOR REFERENCE ONLY

Scale: 1/2" = 1'-0"

0' 6" 1' 2' 3'

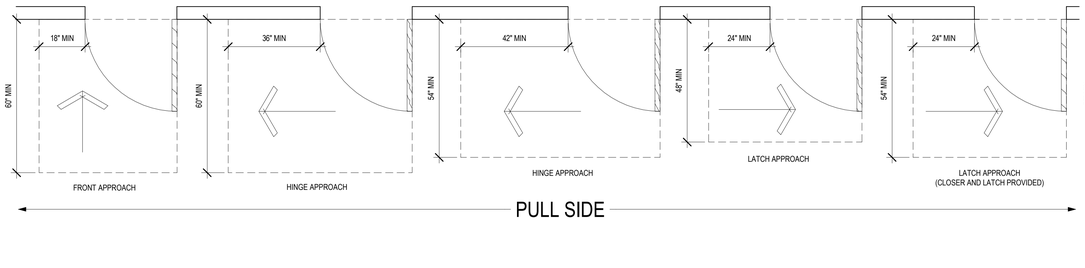
AB	AIR BARRIER	GALV	GALVANIZED	R	RISER
ACT	ACOUSTICAL CEILING TILE	GB	GRAB BAR	RAD	RADIUS
ADJ	ADJACENT	GFI	GROUND FAULT INTERRUPTER	RCP	REFLECTED CEILING PLAN
A.F.F.	ABOVE FINISHED FLOOR	GFRC	GLASS FIBER REINFORCED CONCRETE	RD	ROOF DRAIN
ALUM	ALUMINUM	GL	GLASS, GLAZING	REC	RECESSED
AP	ACCESS PANEL	GMU	GLASS MASONRY UNIT	RECD	RECEIVED
AWP	ACOUSTICAL WALL PANEL	G	GROUT	REFER	REFERENCE
		GROM	GROMMET	REQD	REQUIRED
BL	BORROWED LIGHT	GT	GLASS TILE	RF	RESILIENT FLOOR SYSTEMS
BLKG	BLOCKING	GWB	GYPSUM WALL BOARD	RF-WB	RESILIENT FLOOR WALL BASE
BLKHD	BULK HEAD			RO	ROUGH OPENING
B.O.	BOTTOM OF	HB	HOSE BIBB	RS	ROOF SYSTEM
BRG	BEARING	HD	ELECTRIC HAND DRYER	RVL	REVEAL
		HM	HOLLOW METAL DOORS AND FRAMES		
CH	COAT HOOK	HP	HIGH POINT	SA	SMOKE ALARM
CJ	CONTROL/CONSTRUCTION JOINT	HPC	HIGH PERFORMANCE COATINGS	SC	SEALED CONCRETE
CL	CENTER LINE	HR	HOUR	SCD	SUN CONTROL DEVICE
CLG	CEILING			SCHED	SCHEDULE
CLR	CLEARANCE / CLEAR	INSUL	INSULATION	SD	SOAP DISPENSER
CMU	CONCRETE MASONRY UNIT	IWP	IMPACT WALL PROTECTION	SF	SUBFLOOR
CONC	CAST-IN-PLACE CONCRETE			SHTG	SHEATHING
CONT	CONTINUOUS	JAN	JANITOR	SIM	SIMILAR
CONTR	CONTRACTOR	JNT	JOINT	SND	SANITARY NAPKIN DISPENSER
CORR	CORRIDOR	JST	JOIST	SNV	SANITARY NAPKIN VENDOR
CPT	CARPET			SOD	SECTIONAL OVERHEAD DOOR
CS	COPING SYSTEM	LF	LINEAR FOOT	SQ FT	SQUARE FOOT
CT	CERAMIC TILE	LL	LIVE LOAD	SSF	SOLID SURFACE FABRICATION
CTB	CERAMIC TILE BASE	LMC	LINEAR METAL CEILING	SSG	STRUCTURAL SILICONE GLAZED
CW	CURTAIN WALL SYSTEM	LP	LOW POINT	SST	STAINLESS STEEL
		LVR	LOUVER	ST	STONE
DCS	DIAPER CHANGING STATION	LWC	LINEAR WOOD CEILING	STA	STAIN
DIM	DIMENSION			STC	SOUND TRANSMISSION CLASS
DL	DEAD LOAD	MAS	MASONRY	STL	STEEL
DR	DOOR	MAT	MATERIAL	STOR	STORAGE
DS	DOWN SPOUT	MB	MOISTURE BARRIER	SUSP	SUSPENDED
DWG	DRAWING	MECH	MECHANICAL		
		MEP	MECHANICAL / ELECTRICAL / PLUMBING	T	TREAD
EL	ELEVATION	MET	METAL	TB	TOILET & BATH ACCESSORIES
ELEC	ELECTRICAL	MIR	MIRROR	T&G	TONGUE & GROOVE
ELEV	ELEVATOR	MKBD	MARKER BOARD	T.O.	TOP OF
EQ	EQUAL	MO	MASONRY OPENING	TPD	TOILET PAPER DISPENSERY
EQUIP	EQUIPMENT	MP	MANUFACTURED METAL PANEL	TR	TOILET ROOM
ERF	EPOXY RESINOUS FLOORING	MR	MOISTURE RESISTANT	TWF	THROUGH WALL FLASHING
ESS	EXTERIOR SOFFIT SYSTEM	MTD	MOUNTED	TYP	TYPICAL
EST	ESTIMATE				
EWS	EXTERIOR WALL SYSTEM	NTS	NOT TO SCALE	UG	UNDER LAVATORY GUARD
EXJ	EXPANSION JOINT			UNO	UNLESS NOTED OTHERWISE
EXP	EXPOSED CONSTRUCTION	OC	ON CENTER		
EXTG	EXISTING	OCD	OVERHEAD COILING DOOR	VDS	VISUAL DISPLAY SURFACES
				VEST	VESTIBULE
FD	FLOOR DRAIN	OFD	OVERHEAD FABRIC DOOR	VNR	VENEER
FDN	FOUNDATION	OFCI	OWNER FURNISHED CONTRACTOR INSTALLED	VTR	VENT THROUGH ROOF
FE	FIRE EXTINGUISHER	OFOI	OWNER FURNISHED OWNER INSTALLED		
FEP	FINISHED END PANEL			WC	WALL COVERING
FF	FINISHED FLOOR	PC	PRECAST CONCRETE	WD	WOOD
FL MAT	FLOOR MAT AND FRAME	PLAM	PLASTIC LAMINATE	WDW	WINDOW
FLR	FLOOR	PPT	PRESSURE TREATED WOOD	WL	WIND LOAD
FR	FRAME	PREFIN	PREFINISHED	WDP	WOOD PANEL
FSTOP	FIRESTOPPING	PRT	PARTITION	WP	WATER PROOFING
FTG	FOOTING	PS	PROJECTION SCREEN	WRC	WASTE RECEPTICAL
FWS	FOUNDATION WALL SYSTEM	P+S	CLOSET POLE AND SHELF	WT	WINDOW TREATMENT
		PT	PAINT		
		PTD	PAPER TOWEL DISPENSER		

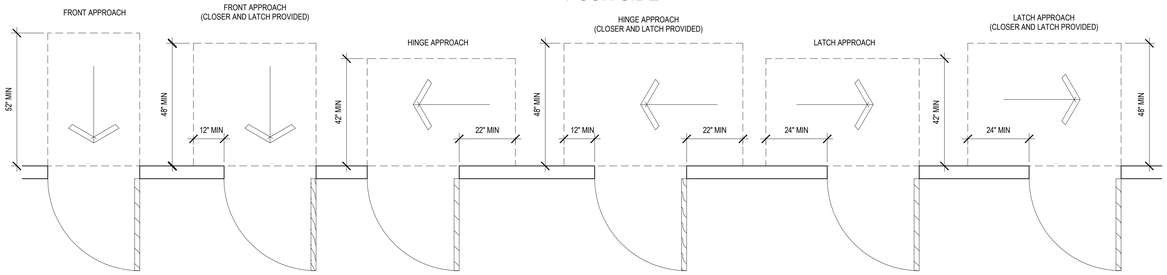
GENERAL INFORMATION NOTES TO CONTRACTOR

1. THESE DRAWINGS ARE DIAGRAMMATIC AND SHOW THE INTENT OF THE PROJECT, BUT DO NOT NECESSARILY INDICATE ALL MATERIALS OR METHODS OF CONSTRUCTION. ALL CONTRACTORS ARE RESPONSIBLE TO REVIEW THE DOCUMENTS THOROUGHLY, AND FOR PROVIDING ALL MATERIALS AND MEANS OF CONSTRUCTION NECESSARY FOR THE COMPLETION OF THE WORK IN ACCORDANCE WITH THE INTENT OF THE DRAWINGS.
2. ALL WORK OF ALL TRADES, SHALL BE COMPLETED IN ACCORDANCE WITH ALL LOCAL GOVERNING CODES AND ORDINANCES.
3. EACH CONTRACTOR SHALL COORDINATE THEIR WORK WITH THE OWNER, THE OWNER'S OTHER CONTRACTORS, AND ALL OTHERS AT THE SITE.
4. EACH CONTRACTOR IS TO OBTAIN AND PAY FOR PERMITS, LICENSES, FEES, ETC. AS REQUIRED FOR THE COMPLETION OF THEIR PORTION OF WORK.
5. EACH CONTRACTOR SHALL VERIFY ALL CONDITIONS AND DIMENSIONS AT THE SITE TO SATISFY THEIR EXECUTION OF THE WORK. ANY DISCREPANCIES SHALL BE REPORTED TO THE ARCHITECT PRIOR TO PROCEEDING. NEITHER THE OWNER NOR THE ARCHITECT ASSUMES RESPONSIBILITY FOR CONDITIONS OR DIMENSIONS SHOWN AS EXISTING.
6. IF ANY CONTRACTOR OBSERVES THAT ANY OF THE CONTRACT DOCUMENTS ARE AT VARIANCE WITH APPLICABLE LAWS, STATUTES, BUILDING CODES, OR ORDINANCES, THEY SHALL PROMPTLY NOTIFY THE ARCHITECT.
7. ALL HOLES FOR PLUMBING, ELECTRICAL, HVAC, FIRE PROTECTION CONDUIT, PIPING, OR DUCTWORK ARE TO BE REPAIRED BY THE ASSOCIATED TRADE.
8. ALL TRADES SHALL TAKE CARE TO MAKE HOLES ONLY AS LARGE AS NECESSARY. DO NOT PUNCH OR POUND HOLES IN WALL, FLOOR, OR ROOF DECK.
9. ANY HOLES OR PENETRATIONS THROUGH FIRE RATED CONSTRUCTION SHALL BE APPROPRIATELY FIRE STOPPED, DAMPENED, OR SEALED AS REQUIRED BY CODE.
10. EACH CONTRACTOR SHALL INCLUDE THE NECESSARY DEMOLITION, REMOVAL, AND CUTTING/PATCHING OF ALL MATERIAL AS REQUIRED TO PERFORM THEIR WORK.
11. REMOVAL OF ALL HAZARDOUS CONTAINING MATERIALS IS THE SOLE RESPONSIBILITY OF THE OWNER. SHOULD ANY MATERIALS BE ENCOUNTERED DURING ANY OF THE CONSTRUCTION PHASES CONTAINING, OR SUSPECTED TO BE HAZARDOUS: CONTRACTOR SHALL STOP WORK IMMEDIATELY AND NOTIFY OWNER AND ARCHITECT.
12. DO NOT SCALE DRAWINGS.
13. EACH CONTRACTOR SHALL PATCH, LEVEL, AND PREPARE ALL WALLS AND FLOORS AS SCHEDULED TO RECEIVE NEW FINISHES.

DRAWING SYMBOLS KEY

- XXX / X — EXTERIOR ELEVATION REFERENCE: REFER TO SHEET NUMBER INDICATED INSIDE OF SYMBOL
- XXX / X — INTERIOR ELEVATION REFERENCE: REFER TO SHEET NUMBER INDICATED INSIDE OF SYMBOL
- SIM X / XXX — DETAIL REFERENCE: REFER TO SHEET NUMBER INDICATED IN BOTTOM OF SYMBOL
- SIM X / XXX — SECTION REFERENCE: REFER TO SHEET NUMBER INDICATED IN BOTTOM OF SYMBOL
- ROOM NAME / 2000 — ROOM NAME/NUMBER REFERENCE: REFER TO ROOM FINISH SCHEDULE
- XX — DOOR REFERENCE: REFER TO DOOR SCHEDULE
- X / X — INTERIOR PARTITION TYPE REFERENCE: REFER TO INTERIOR PARTITION TYPES
- ELEVATION REFERENCE
- X — COLUMN GRID REFERENCE
- X — NEW WORK KEY NOTE REFERENCE: REFER TO NEW WORK KEY NOTES
- X — DEMOLITION KEY NOTE REFERENCE: REFER TO DEMOLITION KEY NOTES
- X — EXTERIOR ELEVATION KEY NOTE REFERENCE: REFER TO EXTERIOR ELEVATION KEY NOTES
- X — WINDOW TYPE REFERENCE: REFER TO WINDOW TYPE ELEVATIONS
- X — SPECIALTY EQUIPMENT OR LIGHT FIXTURE TAG
- X — REVISION REFERENCE: REFER TO TITLE BLOCK
- X' - XX" A.F.F. / XXX — CEILING HEIGHT REFERENCE



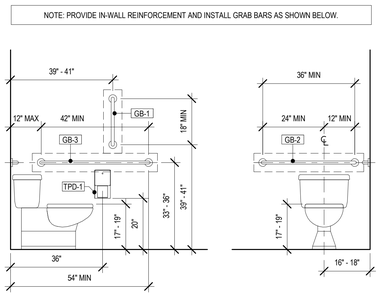


3 DOOR MANEUVERING CLEARANCES - MARKET RATE

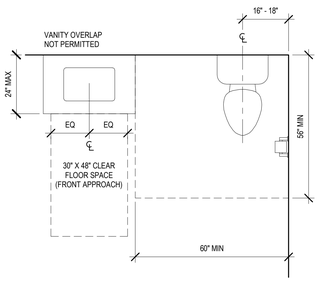
Scale: 1/2" = 1'-0"

0' 6" 1' 2' 3'

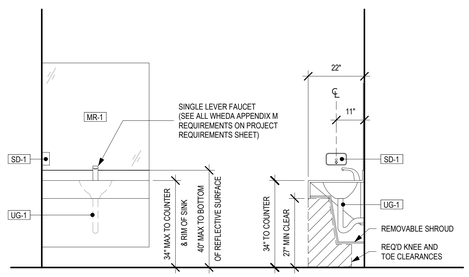
NOTE: PROVIDE IN-WALL REINFORCEMENT AND INSTALL GRAB BARS AS SHOWN BELOW.



COMMON AREA ACCESSIBLE WATER CLOSET



ACCESSIBLE WATER CLOSET
(VANITY OVERLAP NOT PERMITTED)



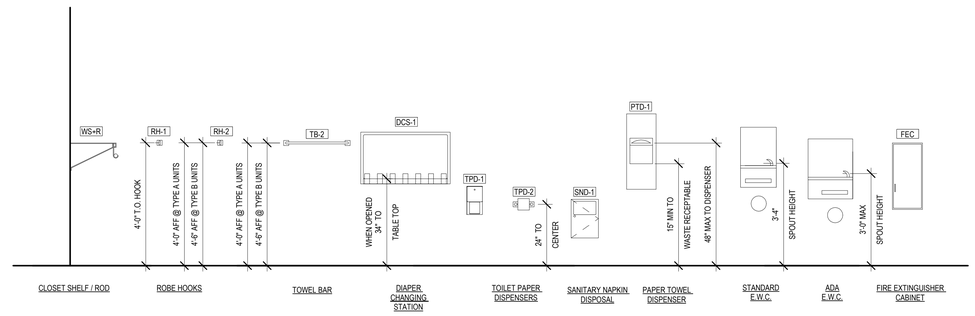
COMMON AREA
ACCESSIBLE TOILET
ROOM VANITY
FRONT ELEVATION

COMMON AREA
ACCESSIBLE TOILET
ROOM VANITY
SIDE ELEVATION

2 COMMON AREA ACCESSIBLE TOILET ROOMS

Scale: 1/2" = 1'-0"

0' 6" 1' 2' 3'



1 MOUNTING HEIGHTS - MARKET RATE

Scale: 1/2" = 1'-0"

0' 6" 1' 2' 3'

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Suite 200
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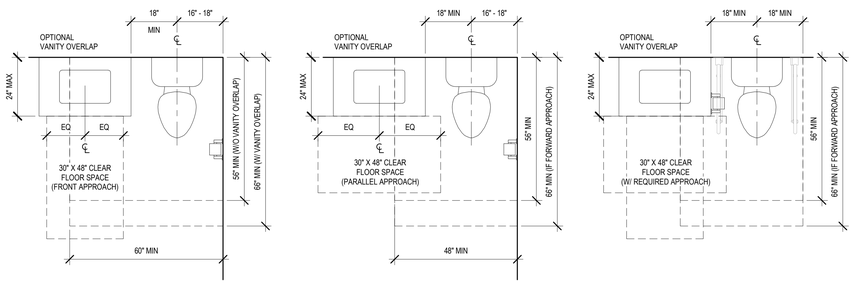
BUCYRUS - "T" TECHNICAL BUILDING

1100 MILWAUKEE AVE
SOUTH MILWAUKEE, WI 53172

SHEET TITLE:
GENERAL INFORMATION SHEET

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10/10/2024**
SHEET NUMBER	**A001.T**

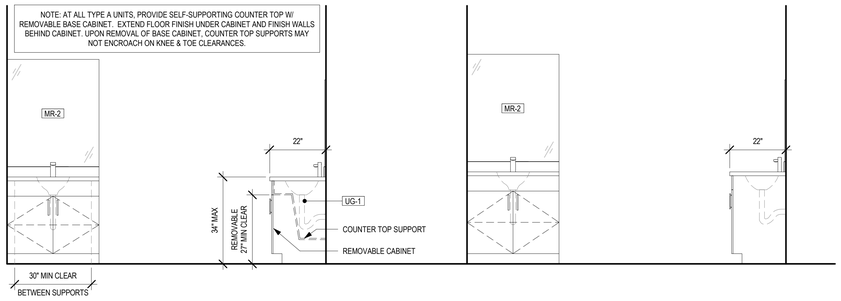


TYPE A DWELLING UNIT WATER CLOSET

TYPE B DWELLING UNIT WATER CLOSET

WATER CLOSETS WITHOUT SIDE WALL SWING-UP GRAB BARS

NOTE: AT ALL TYPE A UNITS, PROVIDE SELF-SUPPORTING COUNTER TOP W/ REMOVABLE BASE CABINET. EXTEND FLOOR FINISH UNDER CABINET AND FINISH WALLS BEHIND CABINET. UPON REMOVAL OF BASE CABINET, COUNTER TOP SUPPORTS MAY NOT ENCROACH ON KNEE & TOE CLEARANCES.



TYPE A DWELLING UNIT VANITY FRONT ELEVATION

TYPE A DWELLING UNIT VANITY SIDE ELEVATION

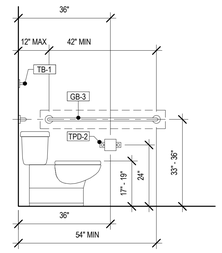
TYPE B DWELLING UNIT VANITY FRONT ELEVATION

TYPE B DWELLING UNIT VANITY SIDE ELEVATION

GENERAL INFORMATION NOTES

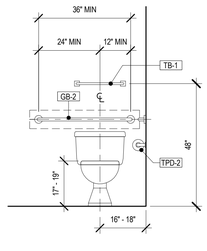
1. SOME TOILET ACCESSORIES MAY NOT BE USED.
2. PROVIDE SOLID WOOD BLOCKING OR METAL STRAPPING IN WALLS FOR INSTALLATION OF ACCESSORIES.
3. PROVIDE ADA COMPLIANT PLUMBING FIXTURES AND ACCESSORIES AT ALL TYPE A UNITS PER 2009 ICC A117.1.
4. NO SHARP OR ABRASIVE SURFACES UNDER EXPOSED PORTIONS OF WORK COUNTERS OR SINKS ARE PERMITTED.
6. WATER SUPPLY AND DRAIN PIPES UNDER SINKS AND LAVATORIES SHALL BE INSULATED TO PROTECT AGAINST CONTACT.
7. PROVIDE KNEE AND TOE CLEARANCES PER 2009 ICC A117.1.

NOTE: GRAB BARS ARE SHOWN FOR THE COORDINATION OF FUTURE PLACEMENT ONLY. PROVIDE IN-WALL REINFORCEMENT FOR THE FUTURE INSTALLATION OF GRAB BARS.

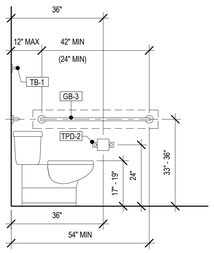


TYPE A DWELLING UNIT WATER CLOSET

NOTE: GRAB BARS ARE SHOWN FOR THE COORDINATION OF FUTURE PLACEMENT ONLY. PROVIDE IN-WALL REINFORCEMENT FOR THE FUTURE INSTALLATION OF GRAB BARS.

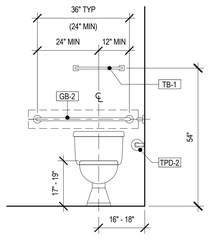


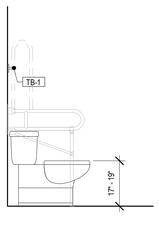
NOTE: GRAB BARS ARE SHOWN FOR THE COORDINATION OF FUTURE PLACEMENT ONLY. PROVIDE IN-WALL REINFORCEMENT FOR THE FUTURE INSTALLATION OF GRAB BARS.

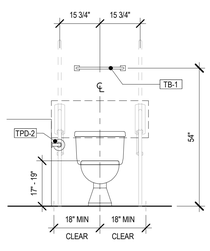


TYPE B DWELLING UNIT WATER CLOSET

NOTE: SWING-UP GRAB BARS ARE SHOWN FOR THE COORDINATION OF FUTURE PLACEMENT ONLY. WHERE A SIDE WALL IS NOT AVAILABLE FOR STANDARD GRAB BARS, PROVIDE IN-WALL REINFORCEMENT FOR THE FUTURE INSTALLATION OF SWING-UP GRAB BARS CONTAINING SUPPORT LEGS.

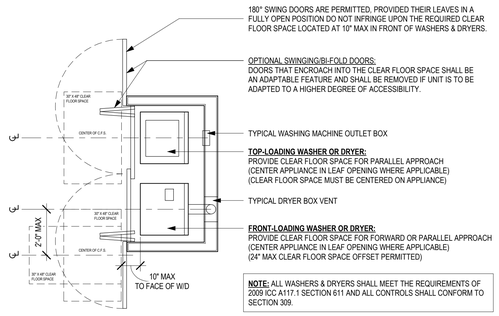






WATER CLOSET WITHOUT SIDE WALL SWING-UP GRAB BARS

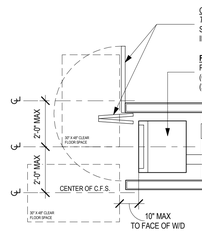
TYPE A DWELLING UNITS:



NOTE: ALL WASHERS & DRYERS SHALL MEET THE REQUIREMENTS OF 2009 ICC A117.1 SECTION 611 AND ALL CONTROLS SHALL CONFORM TO SECTION 309.

TYPE B DWELLING UNITS:

FRONT-LOADING DRYER OVER FRONT-LOADING WASHER



NOTE: STACKED WASHERS & DRYERS ARE NOT PERMITTED IN TYPE A DWELLING UNITS.

3 DWELLING UNIT BATHROOMS - MARKET RATE

Scale: 1/2" = 1'-0"

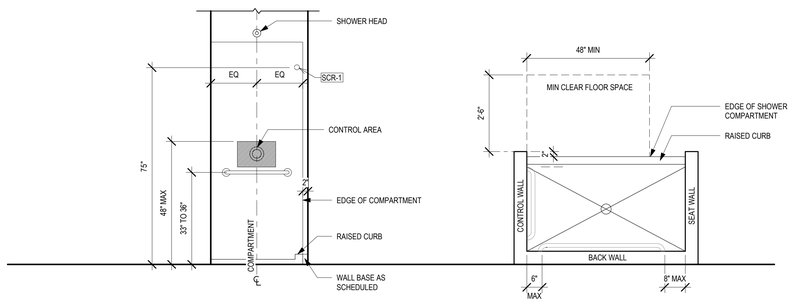
0' 6" 1' 2' 3'

2 WASHER AND DRYER CLEARANCES - MARKET RATE

Scale: 3/8" = 1'-0"

0' 0.7' 1.3' 2.7' 4'

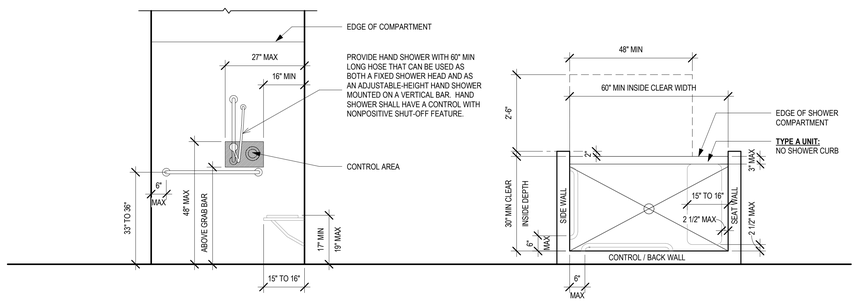
NOTE: GRAB BARS AND SHOWER SEATS ARE SHOWN FOR THE COORDINATION OF FUTURE PLACEMENT ONLY. PROVIDE 3/4" PLYWOOD BACKING ON ALL SURROUNDING WALLS AS SUPPORT FOR THE FUTURE INSTALLATION OF GRAB BARS, FOLDING SHOWER SEAT, AND OTHER ASSIST DEVICES. ALL SHOWERS SHALL BE PERMANENTLY LINED WITH NON-SKID SURFACE PATTERN COVERING 75% MINIMUM OF SHOWER FLOOR AREA.



TYPE B DWELLING UNIT STANDARD SHOWER CONTROL END WALL

TYPE B DWELLING UNIT STANDARD SHOWER SHOWER PLAN VIEW

NOTE: GRAB BARS AND SHOWER SEATS ARE SHOWN FOR THE COORDINATION OF FUTURE PLACEMENT ONLY. PROVIDE 3/4" PLYWOOD BACKING ON ALL SURROUNDING WALLS AS SUPPORT FOR THE FUTURE INSTALLATION OF GRAB BARS, FOLDING SHOWER SEAT, AND OTHER ASSIST DEVICES. ALL SHOWERS SHALL BE PERMANENTLY LINED WITH NON-SKID SURFACE PATTERN COVERING 75% MINIMUM OF SHOWER FLOOR AREA.



TYPE A DWELLING UNIT ROLL-IN SHOWER CONTROL / BACK WALL

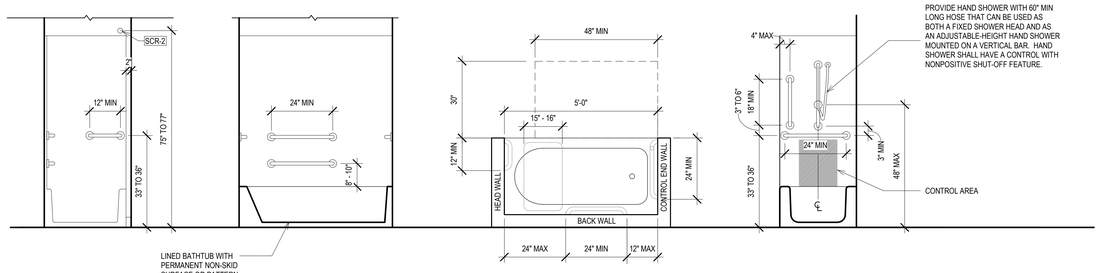
TYPE A DWELLING UNIT ROLL-IN SHOWER SHOWER PLAN VIEW

1 BATHTUB AND SHOWER CLEARANCES AND MOUNTING HEIGHTS - MARKET RATE

Scale: 1/2" = 1'-0"

0' 6" 1' 2' 3'

NOTE: GRAB BARS AND REMOVABLE IN-TUB SEAT ARE SHOWN FOR THE COORDINATION OF FUTURE PLACEMENT ONLY. PROVIDE 3/4" PLYWOOD BACKING ON ALL SURROUNDING WALLS AS SUPPORT FOR THE FUTURE INSTALLATION OF GRAB BARS AND OTHER ASSIST DEVICES. ALL BATHTUBS SHALL BE PERMANENTLY LINED WITH NON-SKID SURFACE PATTERN COVERING 75% MINIMUM OF BATHTUB FLOOR AREA.



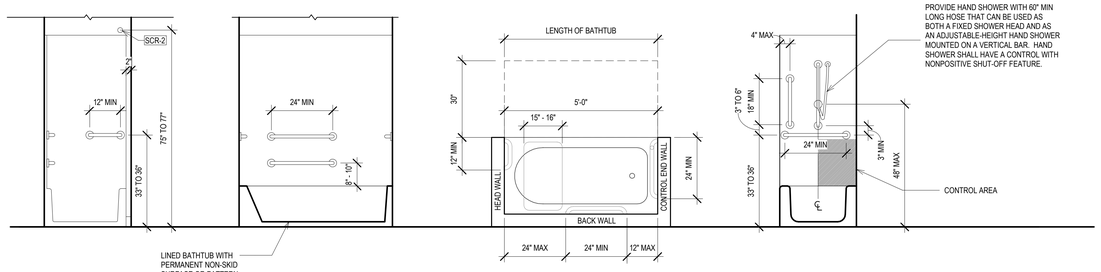
TYPE B DWELLING UNIT BATHTUB HEAD END WALL

TYPE B DWELLING UNIT BATHTUB BACK WALL

TYPE B DWELLING UNIT BATHTUB PLAN BACK WALL WITHOUT A PERMANENT SEAT

TYPE B DWELLING UNIT BATHTUB CONTROL END WALL

NOTE: GRAB BARS AND REMOVABLE IN-TUB SEAT ARE SHOWN FOR THE COORDINATION OF FUTURE PLACEMENT ONLY. PROVIDE 3/4" PLYWOOD BACKING ON ALL SURROUNDING WALLS AS SUPPORT FOR THE FUTURE INSTALLATION OF GRAB BARS AND OTHER ASSIST DEVICES. ALL BATHTUBS SHALL BE PERMANENTLY LINED WITH NON-SKID SURFACE PATTERN COVERING 75% MINIMUM OF BATHTUB FLOOR AREA.



TYPE A DWELLING UNIT BATHTUB HEAD END WALL

TYPE A DWELLING UNIT BATHTUB BACK WALL

TYPE A DWELLING UNIT BATHTUB PLAN BACK WALL WITHOUT A PERMANENT SEAT

TYPE A DWELLING UNIT BATHTUB CONTROL END WALL

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BUCYRUS - "T" TECHNICAL BUILDING

1100 MILWAUKEE AVE
SOUTH MILWAUKEE, WI 53172

SHEET TITLE:
GENERAL INFORMATION SHEET

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10/10/2024**
SHEET NUMBER	**A002.T**

MASONRY PARTITION NOTES

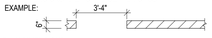
(SEE INTERIOR PARTITION GENERAL NOTES FOR MORE INFORMATION)

MASONRY PARTITION DIMENSIONS

NOMINAL PLAN DIMENSIONS:

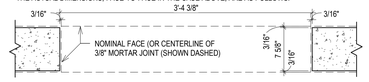
A. DRAWING DIMS. BASED ON MODULAR SIZED MASONRY UNITS UNLESS OTHERWISE NOTED.
B. ON PLAN DRAWINGS, HORIZONTAL MASONRY DIMENSIONS ARE TO THE NOMINAL FACE OF THE MASONRY UNIT. I.E.: DIMENSIONS ARE TO THE CENTER OF JOINT

EXAMPLE:



ACTUAL PLAN DIMENSIONS:

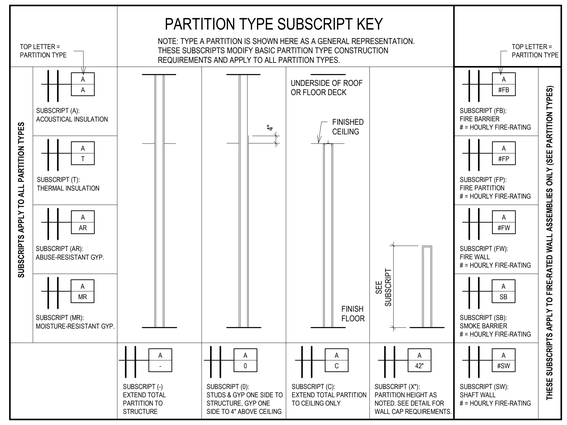
A. THE ACTUAL DIMENSIONS, FACE-TO-FACE IN THE CASE ABOVE, ARE AS FOLLOWS.



B. ON DWGS, VERTICAL DIMENSIONS ARE TO TOP OF MASONRY UNITS (OR BOTTOM OF BED JOINT).
C. UNLESS OTHERWISE SHOWN, VERTICAL DIMENSIONS OF MASONRY ARE IN MULTIPLES OF ONE FULL COURSE (ONE MORTAR JOINT + ONE MASONRY UNIT)
D. FLOOR LINE(S) COINCIDE WITH THE BOTTOM OF A BED JOINT UNLESS OTHERWISE NOTED.

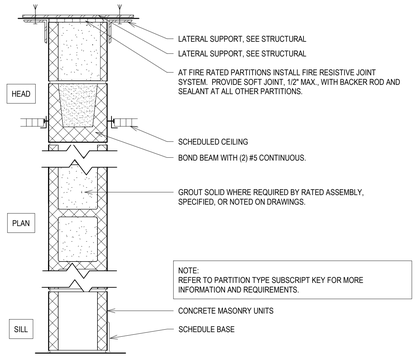
PARTITION TYPE SUBSCRIPT KEY

NOTE: TYPE A PARTITION IS SHOWN HERE AS A GENERAL REPRESENTATION. THESE SUBSCRIPTS MODIFY BASIC PARTITION TYPE CONSTRUCTION REQUIREMENTS AND APPLY TO ALL PARTITION TYPES.



GENERAL INTERIOR PARTITION NOTES TO CONTRACTOR

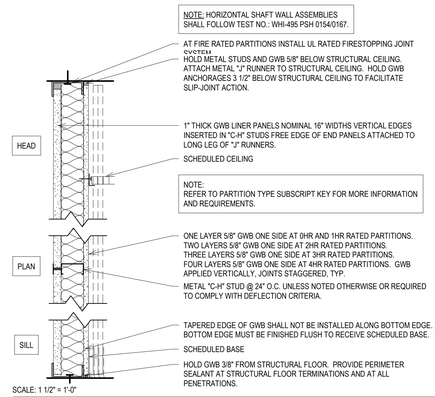
1.	REFER TO PARTITION DETAILS FOR CONSTRUCTION REQUIREMENTS OF PARTITION TYPES. REFER ALSO TO PARTITION TYPE SUBSCRIPT KEY FOR MODIFICATIONS TO BASIC PARTITION TYPE. IF NO PARTITION TYPE TAG IS INDICATED ON THE PLANS FOR A SPECIFIC SECTION OF METAL STUD WALL, PROVIDE PARTITION TYPE 'A3, SUBSCRIPT -A'. IF NO PARTITION TYPE TAG IS INDICATED ON THE PLANS FOR A SPECIFIC SECTION OF MASONRY WALL, PROVIDE PARTITION TYPE 'M8'. IF NO PARTITION TYPE TAG IS INDICATED ON THE PLANS FOR A SPECIFIC SECTION OF WOOD STUD WALL, PROVIDE PARTITION TYPE 'W3', SUBSCRIPT -A. NOTE: SOME PARTITION TYPES DESCRIBED MAY NOT BE USED ON THIS PROJECT.
2.	REFER TO 'PARTITION TYPE SUBSCRIPT KEY' FOR SYMBOLS AND SUBSCRIPTS USED TO IDENTIFY ADDITIONAL REQUIREMENTS OR MODIFICATIONS TO BASIC PARTITION TYPE.
3.	PARTITION DETAILS DESCRIBE GENERAL REQUIREMENTS FOR PARTITIONS. REFER TO THE MANUFACTURERS' SPECIFICATIONS AND REQUIREMENTS OF APPLICABLE TESTING AGENCIES FOR SPECIFICS OF PARTITION CONSTRUCTION.
4.	ALL PENETRATIONS IN ACOUSTICALLY RATED, FIRE RATED, AND SMOKE RATED PARTITIONS AND CONNECTIONS OF THE PARTITIONS TO OTHER PORTIONS OF THE WORK SHALL BE IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDED DETAILS AND IN COMPLIANCE WITH APPLICABLE TESTING AGENCY REQUIREMENTS.
5.	ALL PENETRATIONS IN ACOUSTICALLY RATED PARTITIONS ARE TO BE ACOUSTICALLY SEALED TO MAINTAIN STC ASSEMBLY RATINGS.
6.	FIREWALLS, FIRE PARTITIONS, FIRE BARRIERS OR ANY WALL REQUIRED TO HAVE PROTECTED OPENINGS OR PENETRATIONS SHALL BE IDENTIFIED PER SPECIFICATIONS AND CODE.
7.	WHERE FIREWALLS, FIRE PARTITIONS, FIRE BARRIERS OR ANY WALL REQUIRED TO HAVE FIRE RATING IS CALLED OUT IN THE DRAWINGS, EXTEND THE RATING UP TO THE NEXT FIRE RATED PARTITION IN A MANNER THAT ENSURES A CONTINUOUS FIRE SEPARATION AND MAINTAINS THE INTEGRITY OF THE FIRE RATED PARTITION. PROVIDE FIRE RESISTIVE JOINT SYSTEMS PER SPECIFICATIONS.
8.	AT PLENUM RATED CEILINGS, ALL PENETRATIONS ARE TO BE SEALED TO MAINTAIN PLENUM CEILINGS AIR TIGHTNESS / SPSF.
9.	REFER TO STRUCTURAL DRAWINGS FOR EXTENT AND DESCRIPTION OF INTERIOR STRUCTURAL WALLS.
10.	INSTALL BLOCKING OR BACKER MATERIAL FOR ATTACHMENT/MOUNTING OF ALL WALL HUNG ITEMS OR EQUIPMENT DESCRIBED IN THE DOCUMENTS, WHETHER CONTRACTOR FURNISHED OR OWNER FURNISHED.
11.	COORDINATE WITH OWNER THE LOCATION OF BLOCKING FOR OWNER SUPPLIED ITEMS.
12.	WHERE PARTITIONS AND/OR FURRING MEET, MAINTAIN SURFACES FLUSH AND PLUMB.
13.	PROVIDE 5/8" GWB UNLESS NOTED OTHERWISE.
14.	PROVIDE MOISTURE RESISTANT GYPSUM BOARD AT ALL TOILET ROOMS AND WET AREAS UNLESS NOTED OTHERWISE.
15.	INSTALLATION OF ALL TYPES OF GYPSUM BOARD SHALL CONFORM TO REQUIREMENTS FOR FIRE RATINGS AND ACOUSTICAL RATINGS.
16.	ALL GYPSUM WALL BOARD IS TO BE INSTALLED WITH THE LONG DIMENSION RUNNING HORIZONTALLY UNLESS THE REQUIREMENT FOR THE FIRE RATING AND ACOUSTICAL RATINGS DIFFER.
17.	U.O.N. PROVIDE 4" AT DOOR JAMBS (FROM EDGE OF FRAME TO FINISHED FACE OF WALL)
18.	TYPICAL FLOOR PLAN DIMENSIONS ARE TO THE FACE OF THE OUTERMOST LAYER OF GYPSUM BOARD UNLESS NOTED AS TO CENTERLINE OF PARITION.
19.	WHERE A CLEAR DIMENSION OR OPENING IS REQUIRED OR NOTED, MEASURE DIMENSION TO FACE OF PARTITION FINISH.
20.	WHERE THERMAL INSULATION IS NOTED BY SUBSCRIPT, INSTALL VAPOR RETARDER. SEAL AT ALL TERMINATIONS, PENETRATIONS, AND SEAMS. INSTALL FELT ISOLATION STRIPS BETWEEN CLIP ANGLE AND SUBSTRATE.



SCALE: 1 1/2" = 1'-0"

PARTITION TYPE	BLOCK WIDTH	FIRE RESISTANCE HOLLOW CORE	FIRE RESISTANCE SOLID CORE	STC @ DENSITY 135pcf HOLLOW UNITS	STC @ DENSITY 135pcf GROUT FILLED	STC @ DENSITY 135pcf SAND FILLED	NOTES
M4 -_	3 5/8"	NA	1HR	45	52	50	NO UL RATED ASSEMBLY AVAILABLE
M6 -_	5 5/8"	1HR 2HR	3HR	47	54	52	UL #U906 - 2 HR
M8 -_	7 5/8"	1HR 2HR 3HR	4HR	49	57	55	UL #U901 - 4 HR UL #U904 - 3 HR UL #U905 - 2 HR
M10 -_	9 5/8"	2HR	NA	51	59	57	NO UL RATED ASSEMBLY AVAILABLE
M12 -_	11 5/8"	2HR 3HR 4HR	NA	52	61	58	NO UL RATED ASSEMBLY AVAILABLE

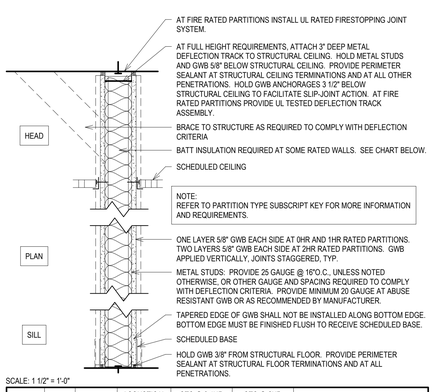
M	MASONRY PARTITION	FIRE RATING: 0,1,2,3,4 HR - UL #U---



SCALE: 1 1/2" = 1'-0"

PARTITION TYPE	STUD WIDTH	PARTITION WIDTH 0,1HR-2HR	INSULATION WIDTH	STC @ 0,1HR W/O INS	STC @ 0,1HR W/ INS	STC @ 2HR W/O INS	STC @ 2HR W/ INS	STC @ 3HR W/O INS	STC @ 3HR W/ INS	NOTES
S2 -_	2 1/2"	3 1/8" / 3 1/2"	1"	38	41	40	45	43	48	
S4 -_	4"	4 5/8" / 5 1/4"	2 1/2"	41	47	45	49	43	48	
S6 -_	6"	6 5/8" / 7 1/4"	3 1/2"	44	48	45	50	43	48	

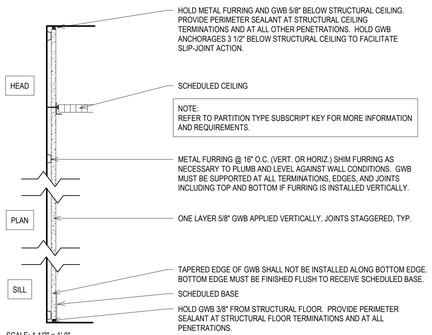
S	METAL STUD SHAFT WALL	FIRE RATING: 0,1,2 HR - UL #U415



SCALE: 1 1/2" = 1'-0"

PARTITION TYPE	STUD WIDTH	PARTITION WIDTH 0,1HR, 2HR	ACOUSTICAL INSULATION WIDTH (SUBSCRIPT A)	STC @ 0,1HR W/O INS	STC @ 0,1HR W/ INS	STC @ 2HR W/O INS	STC @ 2HR W/ INS	NOTES
A2 -_	2 1/2"	3 3/4" / 5"	2 1/2"	40	49	45	55	1 1/2" BATT INS. REQ. @ 1HR RATED PARTITION
A3 -_	3 5/8"	4 7/8" / 6 1/8"	3 1/2"	40	50	45	56	
A6 -_	6"	7 1/4" / 8 1/2"	6 1/4"	40	52	45	58	

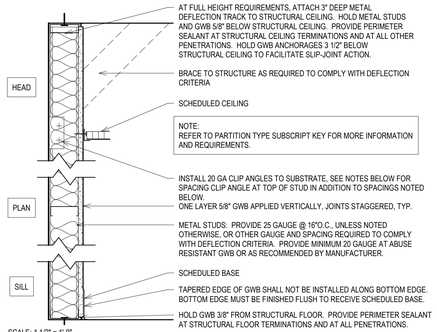
A	METAL STUD PARTITION	FIRE RATING: 0,1,2 HR - UL #U419



SCALE: 1 1/2" = 1'-0"

PARTITION TYPE	FURR WIDTH	PARTITION WIDTH	INSULATION WIDTH AND R-VALUE	STC W/O INS	STC W/ INS	NOTES
H1 -_	7/8"	1 1/2"	NOT AVAILABLE	N/A	N/A	-
H2 -_	1 1/2"	2 1/8"	NOT AVAILABLE	N/A	N/A	-

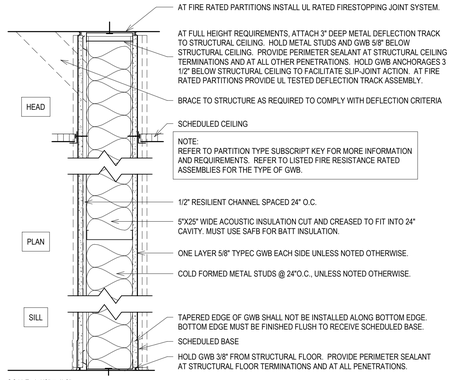
H	METAL HAT CHANNEL FURRING	FIRE RATING: 0 HOUR



SCALE: 1 1/2" = 1'-0"

PARTITION TYPE	STUD WIDTH	PARTITION WIDTH	ACOUSTICAL INSULATION WIDTH (SUBSCRIPT A)	THERMAL INSUL WIDTH (SUBSCRIPT T) & R VALUE	STC @ 0,1HR W/O INS	STC @ 0,1HR W/ INS	NOTES
F1 -_	1 5/8"	2 1/4"	1 1/2"	1 1/2" R=5	NA	NA	PROVIDE CLIP ANGLES TO BACK-UP @ 4'-0" O.C. (MAX.) VERT.
F2 -_	2 1/2"	3 1/8"	2 1/2"	2 1/2" R=8	NA	NA	PROVIDE BRACES TO BACK-UP AT VERT. MIDPOINT OF STUD WHERE UNBRACED HEIGHT EXCEEDS 12'-0"
F3 -_	3 5/8"	4 1/4"	3 1/2"	3 1/2" R=11	NA	NA	PROVIDE BRACES TO BACK-UP AT VERT. MIDPOINT OF STUD WHERE UNBRACED HEIGHT EXCEEDS 12'-0"
F6 -_	6"	6 5/8"	6 1/4"	6 1/4" R=19	NA	NA	PROVIDE BRACES TO BACK-UP AT VERT. MIDPOINT OF STUD WHERE UNBRACED HEIGHT EXCEEDS 12'-0"

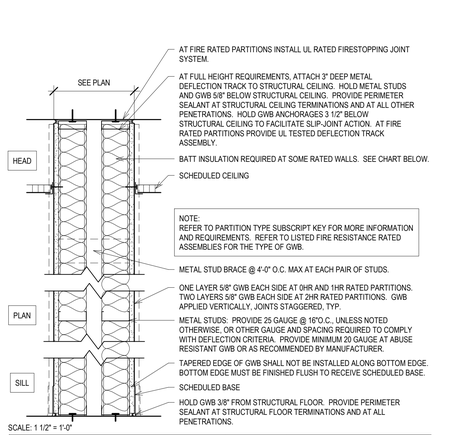
F	METAL STUD FURRING	FIRE RATING: 0 HR



SCALE: 1 1/2" = 1'-0"

PARTITION TYPE	STUD WIDTH	PARTITION WIDTH	INSULATION WIDTH	STC RATING W/O INS	STC RATING W/ INS	FIRE RATING AVAILABLE	NOTES
P6 -_	6"	7 3/4"	5"	NA	56	0-1 HOURS	2 LAYERS 5/8" TYPE C GWB (1 LAYER EACH SIDE)
P7 -_	6"	8 3/8"	5"	NA	59	0-1.5 HOURS	3 LAYERS 5/8" TYPE C GWB (1 LAYER ONE SIDE AND 2 LAYERS ONE SIDE)
P8 -_	6"	9"	5"	NA	62	0-2 HOURS	4 LAYERS 5/8" TYPE C GWB (2 LAYERS EACH SIDE)
P9 -_	6"	9 5/8"	5"	NA	85	0-3 HOURS	5 LAYERS 5/8" TYPE C GWB (2 LAYERS ONE SIDE AND 3 LAYERS ONE SIDE)

P	METAL STUD	"HIGH PERFORMANCE" SOUND CONTROL WALL (6" STUD)	FIRE RATING: 1,1.5,2,3 HR - UL #451-455



SCALE: 1 1/2" = 1'-0"

PARTITION TYPE	STUD WIDTH	PARTITION WIDTH 0,1HR	INSULATION WIDTH	STC @ 0,1HR W/O INS	STC @ 0,1HR W/ INS	STC @ 2HR W/O INS	STC @ 2HR W/ INS	NOTES
P3 -_	3 5/8"	9 1/2"	3 5/8"	-	60	-	-	

P	METAL STUD CHASE	"HIGH PERFORMANCE" SOUND CONTROL WALL (DOUBLE STUD)	FIRE RATING: 0,1,2 HR - UL #U420

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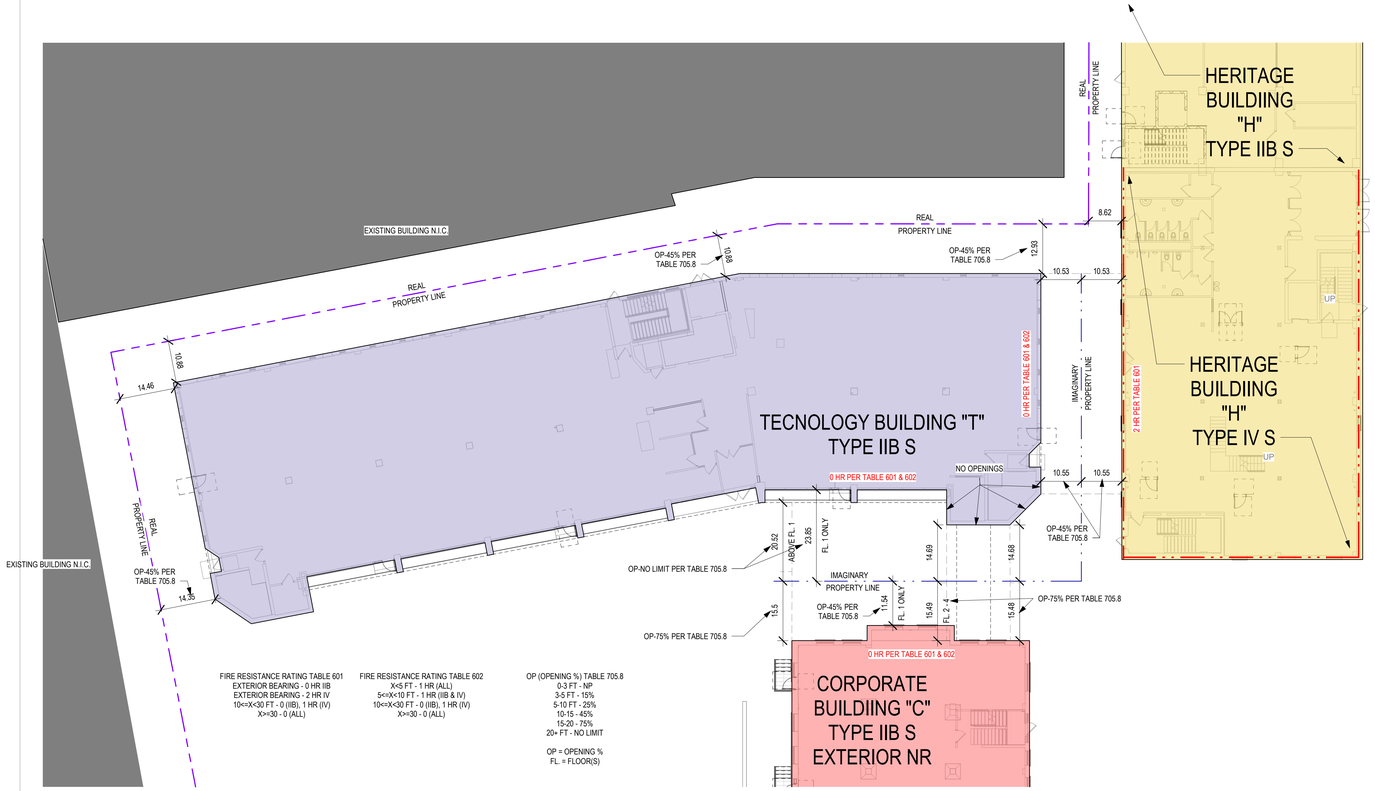
BUCYRUS - "T" TECHNICAL BUILDING
1100 MILWAUKEE AVE
SOUTH MILWAUKEE, WI 53172

SHEET TITLE:
PARTITION TYPES

REVISIONS:

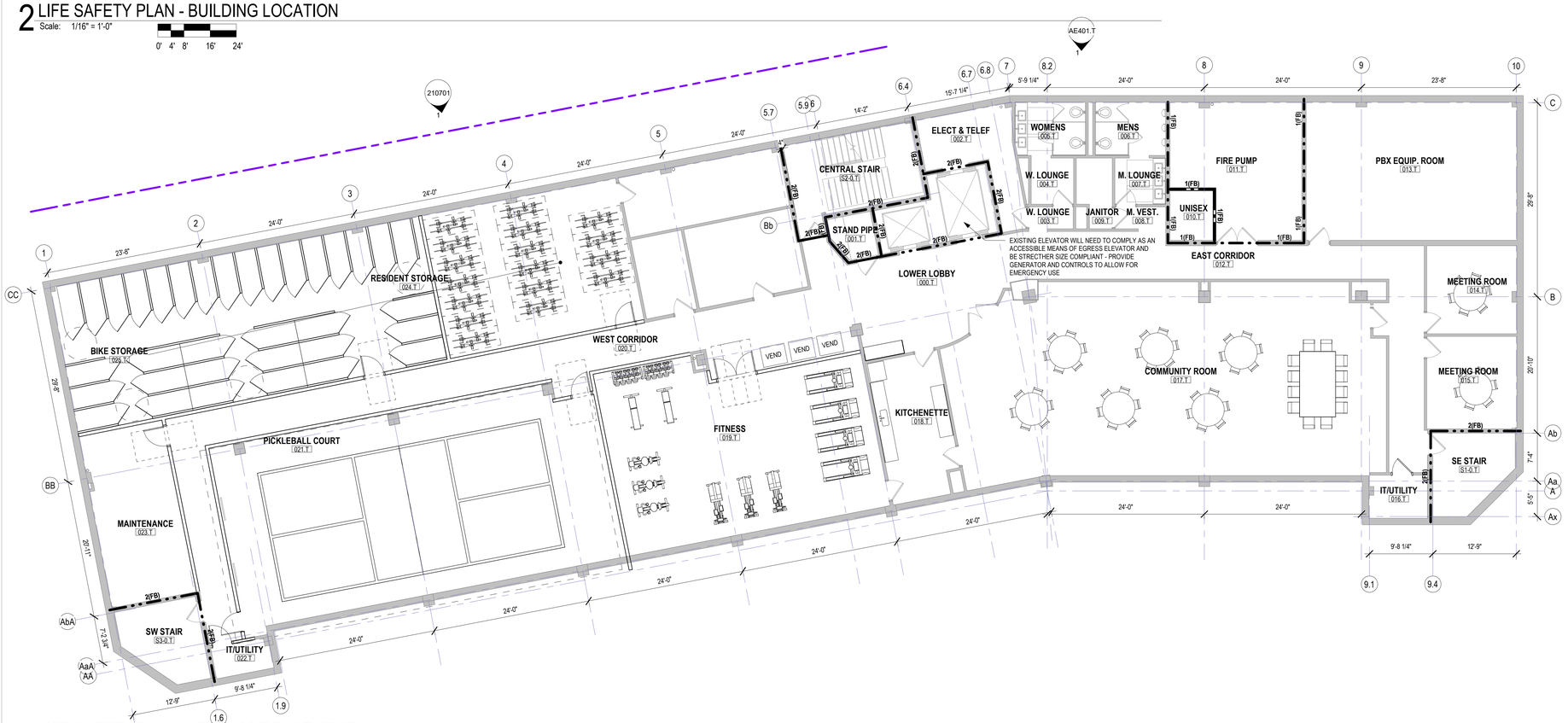
SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10/10/2024**
SHEET NUMBER	**A003.T**



2 LIFE SAFETY PLAN - BUILDING LOCATION

Scale: 1/16" = 1'-0"

0' 4' 8' 16' 24'



1 LIFE SAFETY PLAN - LEVEL 00.T BASEMENT

Scale: 1/8" = 1'-0"

0' 2' 4' 8' 12'

BUILDING OCCUPANCY SUMMARY					
IBC OCCUPANCY CLASS	FUNCTION OF SPACE	AREA	OCCUPANTS PER SF	GROSS / NET / POSTED	OCCUPANT LOAD

NOTE: EXISTING BUILDING IS CONSIDERED A HIGH RISE BUILDING

LIFE SAFETY PLAN SUMMARY

APPLICABLE CODES

ARCHITECTURAL: WISCONSIN ENROLLED COMMERCIAL BUILDING CODE - IBC 2015
2015 INTERNATIONAL EXISTING BUILDING CODE
WISCONSIN CODE AMENDMENTS SPS 366
INTERNATIONAL CODE COUNCIL - ACCESSIBLE AND USEABLE BUILDING AND FACILITIES STANDARDS - ANSI 117.1
UNIFORM FEDERAL ACCESSIBILITY STANDARDS (UFAS) OR AMERICAN WITH DISABILITY ACT - ACCESSIBILITY GUIDELINES FOR BUILDINGS AND FACILITIES (ADDAG).
LIFE SAFETY CODE - NFPA-101
SAFETY & HEALTH - OSHA CFR PART 1926.62
ARCHITECT/ENGINEER CONTRACTOR DESIGN REQUIREMENTS - 48CFR PART 36

PLUMBING: 2015 INTERNATIONAL BUILDING CODE
WISCONSIN AMENDMENTS SPS 362

ENERGY: 2015 INTERNATIONAL ENERGY CONSERVATION CODE
WISCONSIN CODE AMENDMENTS SPS 363

MECHANICAL: 2015 INTERNATIONAL MECHANICAL CODE
WISCONSIN CODE AMENDMENTS SPS 364

FUEL: 2015 INTERNATIONAL FUEL GAS CODE
WISCONSIN CODE AMENDMENTS SPS 365

ELECTRICAL: 2017 NATIONAL ELECTRICAL CODE NEC
WISCONSIN CODE AMENDMENTS SPS 316

WISCONSIN ENROLLED COMMERCIAL BUILDING CODE (WECBC) 302, OCCUPANCY CLASSIFICATION:
EXISTING BUILDING REMODELED - OCCUPANCY TYPES

BUILDING ADDITION - OCCUPANCY TYPES

IBC CO... 4.3, A... TABLE E...
TABLE E... 4 ALL... STORIES ABOVE ... GRADE PLANE
TABLE E... VARIABLE FACTOR ...
OTHER OCCUPANCY TYPES ALL ITS ... CONSTRUCTION TYPE HERE
ALLOWABLE ...

ACTUAL BUILDING HEIGHT AND AREA:
(INSERT OCCUPANCY TYPE HERE)
LEVEL 01 - EXISTING #SF
LEVEL 01 - ADDITION #SF

(INSERT OCCUPANCY TYPE HERE)
LEVEL 02 - ADDITION #SF

BUILDING HEIGHT - # STORIES
BUILDING HEIGHT - ABOVE GRADE TO ROOF

(IBC 2015) TABLE 601, CONSTRUCTION TYPE:
EXISTING BUILDING REMODELED - (INSERT CONSTRUCTION TYPE HERE)
FIRE RESISTANCE RATING FOR BUILDING ELEMENTS ARE # HOURS

BUILDING ADDITION - (INSERT CONSTRUCTION TYPE HERE)
FIRE RESISTANCE RATING FOR BUILDING ELEMENTS ARE # HOURS

(IBC 2015) TABLE 1004.1.2 MAXIMUM FLOOR AREA ALLOWANCE PER OCCUPANT:
(INSERT OCCUPANCY TYPE HERE) - # SF

ACTUAL FLOOR AREA PER OCCUPANT:
(INSERT OCCUPANCY TYPE HERE)
LEVEL 01 - EXISTING #SF / X = #
LEVEL 01 - ADDITION #SF / X = #

(INSERT OCCUPANCY TYPE HERE)
LEVEL 02 - ADDITION #SF / X = #

TOTAL OCCUPANTS = # OCCUPANTS (# LEVEL 01 / # LEVEL 02)

(IBC 2015) 1005.1, MINIMUM REQUIRED EGRESS:
STAIR WIDTH = 0.3 INCHES PER OCCUPANT (MINIMUM 44 INCHES)
OTHER EGRESS COMPONENTS = 0.2 INCHES PER OCCUPANT

LEVEL 01
OCCUPANTS X 0.3 INCHES = # INCHES
OCCUPANTS X 0.2 INCHES = # INCHES

LEVEL 02
OCCUPANTS X 0.3 INCHES = # INCHES
OCCUPANTS X 0.2 INCHES = # INCHES

IBC 2015) TABLE 2902.1, MINIMUM SANITARY FIXTURES:
INTERNATIONAL PLUMBING CODE 410.1 DRINKING FOUNTAIN APPROVAL - WHERE DRINKING FOUNTAINS ARE REQUIRED, WATER COOLERS OR BOTTLED WATER DISPENSER SHALL BE PERMITTED BY SUBSTITUTION.

(INSERT OCCUPANCY TYPE HERE) (A-3 IN THIS INSTANCE)
1 WATER CLOSETS/URINAL PER 125 MALE OCCUPANTS
1 WATER CLOSETS PER 65 FEMALE OCCUPANTS
1 LAVATORY PER 200 OCCUPANTS
1 DRINKING FOUNTAIN PER 100 OCCUPANTS
1 SERVICE SINK

(INSERT OCCUPANCY TYPE HERE) (B IN THIS INSTANCE)
1 WATER CLOSETS/URINAL PER 25 OCCUPANTS FOR THE FIRST 50 AND 1 ADDITIONAL PER 50 FOR REMAINDER
1 LAVATORY PER 40 OCCUPANTS FOR FIRST 80 AND 1 ADDTIONAL PER 80 FOR REMAINDER
1 DRINKING FOUNTAIN PER 100 OCCUPANTS
1 SERVICE SINK

ACTUAL SANITARY FIXTURES REQUIRED - (INSERT OCCUPANCY TYPE HERE)
LEVEL 01 - # OCCUPANTS (# MALE / # FEMALE)
LEVEL 02 - # OCCUPANTS (# MALE / # FEMALE)
WATER CLOSETS - # MALE AND # FEMALE REQUIRED
LAVATORIES - # MALE AND # FEMALE REQUIRED
DRINKING FOUNTAIN - # REQUIRED
SERVICE SINK - # REQUIRED

ACTUAL SANITARY FIXTURES REQUIRED - (INSERT OCCUPANCY TYPE HERE)
LEVEL 01 - # OCCUPANTS (# MALE / # FEMALE)
LEVEL 02 - # OCCUPANTS (# MALE / # FEMALE)
WATER CLOSETS - # MALE AND # FEMALE REQUIRED
LAVATORIES - # MALE AND # FEMALE REQUIRED
DRINKING FOUNTAIN - # REQUIRED
SERVICE SINK - # REQUIRED

LIFE SAFETY PLAN KEY

FE-# FIRE EXTINGUISHER - MAXIMUM TRAVEL DISTANCE - 75 FEET - SEE SPECIFICATIONS FOR FIRE EXTINGUISHER TYPE.

EXIT SIGN

ACCESSIBLE ROUTE

EXIT TRAVEL DISTANCE

BUILDING EXIT LOCATION

OCCUPANT LOAD TAG

DENOTES OCCUPANT LOAD OF AREA, ROOM OR SPACE

| ###/SF
150 SF

DENOTES OCCUPANT LOAD FACTOR

DENOTES FLOOR AREA OF ROOM OR SPACE

EXIT CAPACITY & REQUIRED WIDTH

0 NUMBER OF OCCUPANTS
0" REQUIRED EXIT WIDTH

FIRE-RATED WALL ASSEMBLIES

DENOTES HOURLY FIRE-RATING

#(XX) DENOTES THE FOLLOWING ASSEMBLY TYPE:
(EXT) EXTERIOR WALL
(FB) FIRE BARRIER
(FP) FIRE PARTITION
(FW) FIRE WALL
(SB) SMOKE BARRIER
(SW) SHAFT WALL

DRAFT 2015 - REVIEW PER PROJECT

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Milwaukee, WI 53202

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CONSULTANTS:

SITE MAP
NOT TO SCALE

NOT FOR CONSTRUCTION
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BUCYRUS - "T" TECHNICAL BUILDING
1100 MILWAUKEE AVE
SOUTH MILWAUKEE, WI 53172

SHEET TITLE:
CODE INFORMATION, SITE, LIFE SAFETY PLAN BASEMENT

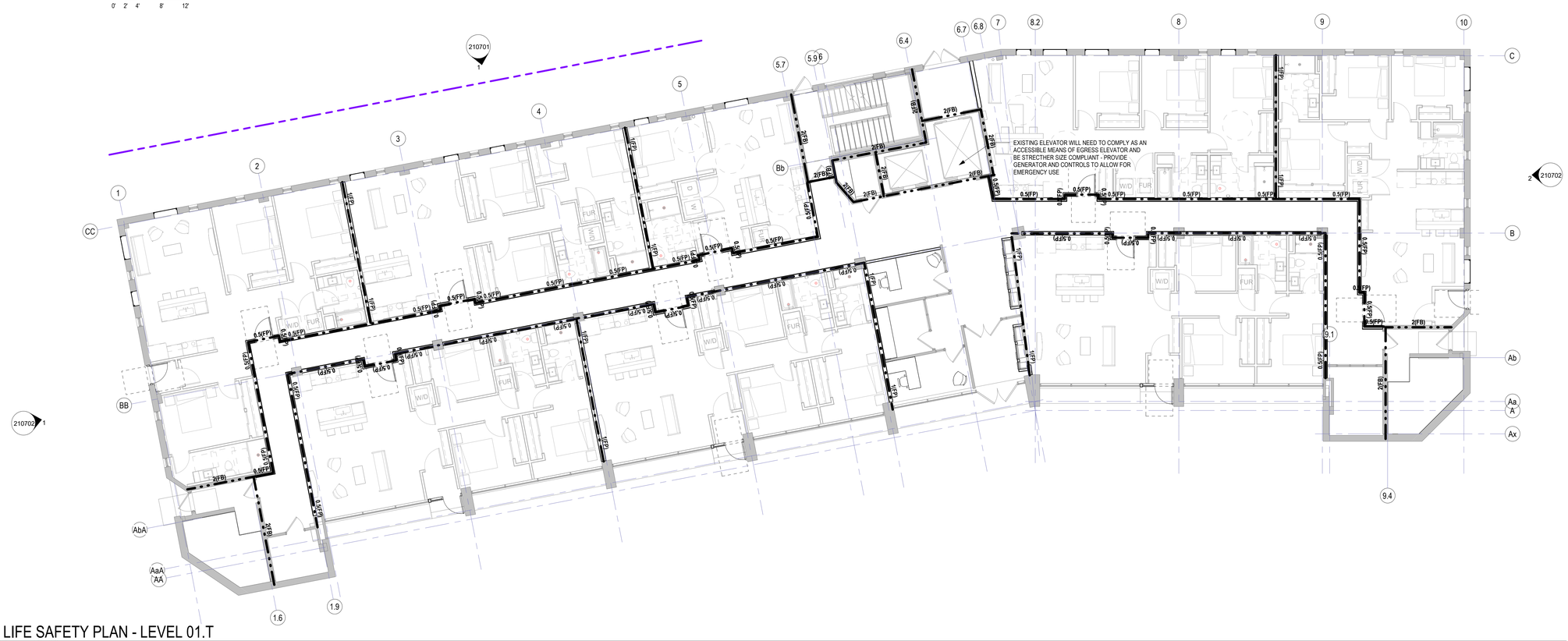
REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10/10/2024**
SHEET NUMBER	**A010.T**

2 LIFE SAFETY PLAN - LEVEL 02.T THROUGH 06.T

Scale: 1/8" = 1'-0"

0' 2' 4' 8' 12'



1 LIFE SAFETY PLAN - LEVEL 01.T

Scale: 1/8" = 1'-0"

0' 2' 4' 8' 12'

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BUCYRUS - "T" TECHNICAL BUILDING

1100 MILWAUKEE AVE
SOUTH MILWAUKEE, WI 53172

SHEET TITLE:
LIFE SAFETY PLANS 1ST & 2ND FLOORS

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10/10/2024**
SHEET NUMBER	**A011.T**

GENERAL DEMOLITION NOTES TO CONTRACTOR

1. DRAWINGS WERE PREPARED BASED ON AVAILABLE EXISTING BUILDING DOCUMENTATION. PRIOR TO CONSTRUCTION, CONTRACTOR SHALL FIELD VERIFY EXISTING CONDITIONS, AND DIMENSIONS TO SATISFY EXECUTION OF WORK. ANY DISCREPANCIES SHALL BE REPORTED TO THE ARCHITECT IMMEDIATELY.
2. EXISTING WALLS, DOORS, FRAMES, ETC. THAT ARE SCHEDULED TO BE REMOVED ARE SHOWN BY HEAVY DASHED LINE TYPES. SEE DEMOLITION KEY NOTES FOR SPECIFIC INSTRUCTIONS.
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4. REMOVAL OF ALL HAZARDOUS MATERIALS IS THE SOLE RESPONSIBILITY OF THE OWNER. THE EXISTING BUILDING IS ASSUMED TO NOT CONTAIN SUCH MATERIALS. SHOULD ANY MATERIAL BE FOUND, OR IS SUSPECTED TO CONTAIN HAZARDOUS MATERIAL, THE CONTRACTOR SHOULD STOP WORK IMMEDIATELY AND NOTIFY OWNER AND ARCHITECT.
5. SEE MEPFP DRAWINGS AND SPECIFICATIONS FOR ELECTRICAL, PLUMBING, FIRE PROTECTION AND HVAC REMOVAL. THESE SYSTEMS ARE SHOWN FOR COORDINATION PURPOSES ONLY.
6. COORDINATE ALL ITEMS TO BE SALVAGED AND TURN OVER TO OWNER.
7 REMOVE ALL GWB & INTERIOR FINISHES AS WELL AS STUD FURRING ON EXTERIOR WALLS
8 SALVAGE ALL REMOVED BRICK FOR FUTURE USE ON PROJECT

DEMOLITION PLAN LEGEND

EXISTING, TO BE REMOVED

EXISTING, TO REMAIN

DEMOLITION PLAN KEY NOTES

SEE PROJECT GENERAL CONDITIONS, GENERAL INFORMATION ON SHEET A001 AND SELECTIVE DEMOLITION, CUTTING AND PATCHING SPECIFICATIONS THAT ARE USED IN ASSOCIATION WITH THESE NOTES.

DEMOLITION PLAN KEY NOTES APPLY TO ALL NEW WORK DRAWINGS AND MAY NOT BE USED ON EVERY SHEET.

1	REMOVE PRECAST SILL/WALL COPING FOR NEW STOREFRONT DOOR SYSTEM; REMOVE SECTION OF STOREFRONT - SEE ELEVATIONS
2	REMOVE WALL SYSTEM FOR NEW DOOR OPENING, SALVAGE ALL REMOVED BRICK FOR FUTURE USE
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4	REMOVE WALL SYSTEM FOR NEW WINDOW OPENING, SALVAGE ALL REMOVED BRICK FOR FUTURE USE
5	EXISTING RAISED FLOOR SYSTEM, WILL NEED ASSESSMENT BY STRUCTURAL ENGINEER TO DETERMINE IF REMOVAL IS REQUIRED

1 DEMO - BASEMENT LEVEL

Scale: 1/8" = 1'-0"

0' 2' 4' 8' 12'

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BUCYRUS - "T" TECHNICAL BUILDING

1100 MILWAUKEE AVE
SOUTH MILWAUKEE, WI 53172

SHEET TITLE:
DEMO PLAN - LEVEL 00 BASEMENT

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10/10/2024**
SHEET NUMBER	**A100.T**

GENERAL DEMOLITION NOTES TO CONTRACTOR

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8 SALVAGE ALL REMOVED BRICK FOR FUTURE USE ON PROJECT

DEMOLITION PLAN LEGEND

EXISTING, TO BE REMOVED

EXISTING, TO REMAIN

DEMOLITION PLAN KEY NOTES

SEE PROJECT GENERAL CONDITIONS, GENERAL INFORMATION ON SHEET A001 AND SELECTIVE DEMOLITION, CUTTING AND PATCHING SPECIFICATIONS THAT ARE USED IN ASSOCIATION WITH THESE NOTES.

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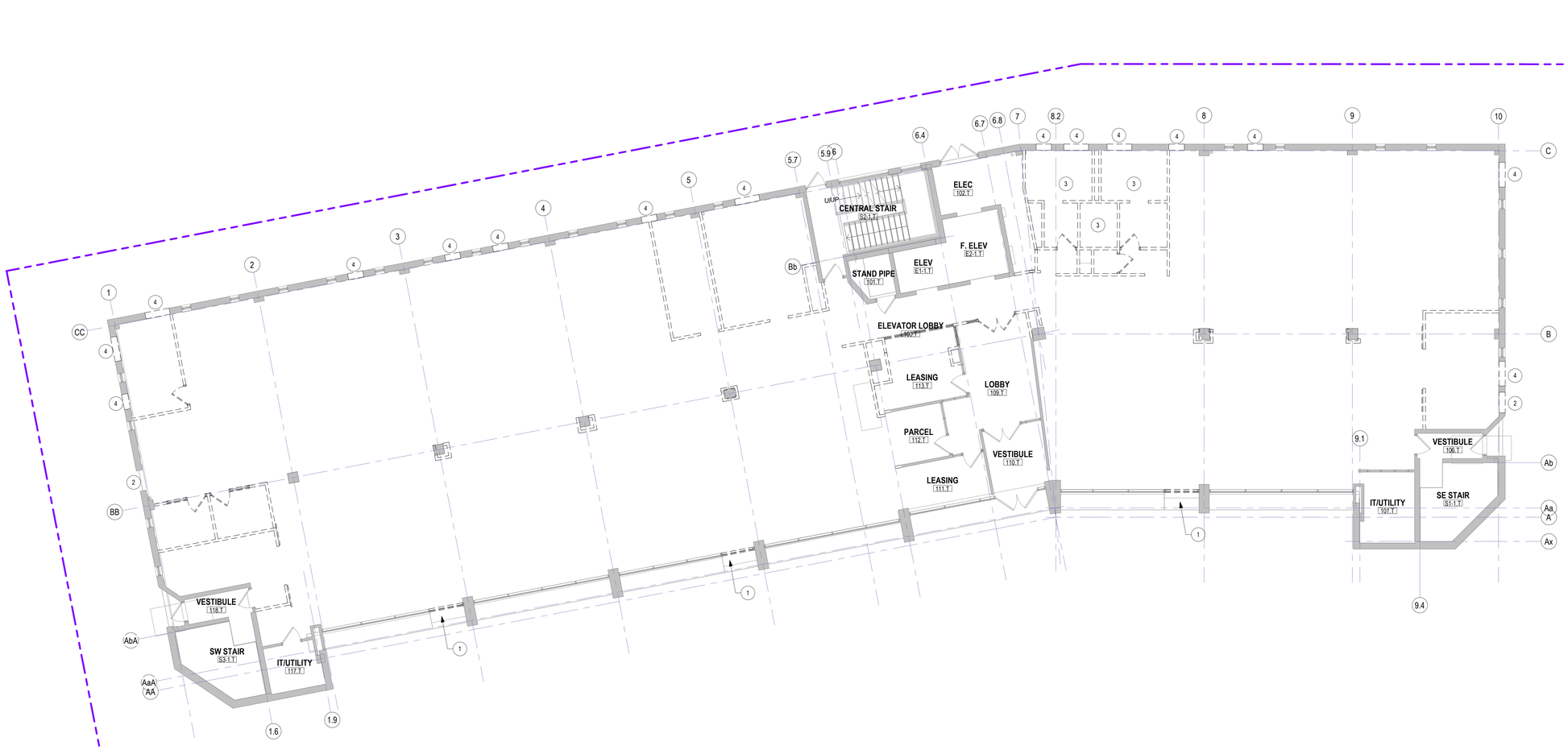

1 DEMOLITION PLAN - LEVEL 01.T

Scale: 1/8" = 1'-0"

0' 2' 4' 8' 12'

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BUCYRUS - "T" TECHNICAL BUILDING

1100 MILWAUKEE AVE
SOUTH MILWAUKEE, WI 53172

SHEET TITLE:
DEMO PLAN - LEVEL 01

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10/10/2024**
SHEET NUMBER	**A101.T**

GENERAL DEMOLITION NOTES TO CONTRACTOR

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8 SALVAGE ALL REMOVED BRICK FOR FUTURE USE ON PROJECT

DEMOLITION PLAN LEGEND

EXISTING, TO BE REMOVED

EXISTING, TO REMAIN

DEMOLITION PLAN KEY NOTES

SEE PROJECT GENERAL CONDITIONS, GENERAL INFORMATION ON SHEET A001 AND SELECTIVE DEMOLITION, CUTTING AND PATCHING SPECIFICATIONS THAT ARE USED IN ASSOCIATION WITH THESE NOTES.

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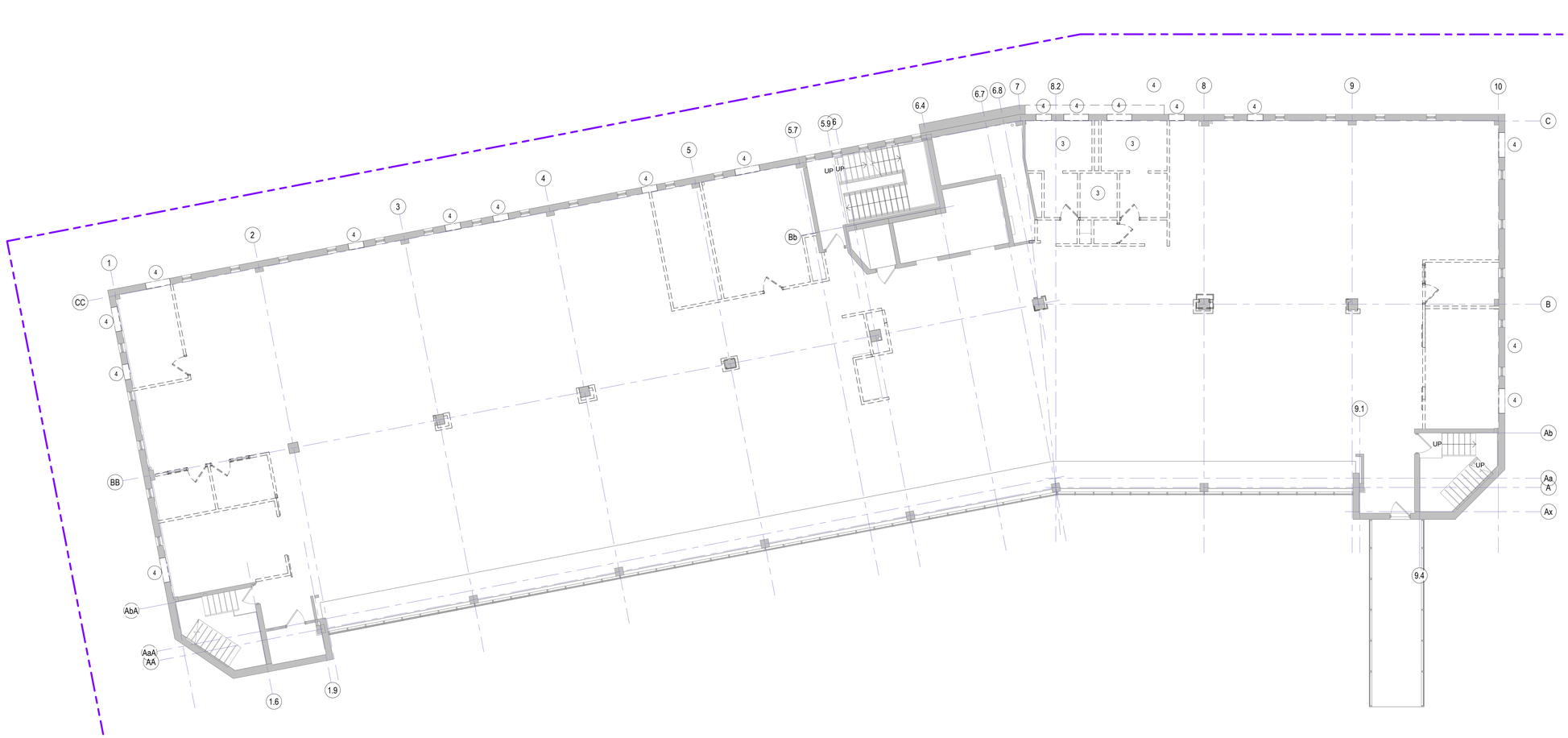

1 DEMOLITION PLAN - LEVEL 02.T

Scale: 1/8" = 1'-0"

0' 2' 4' 8' 12'

LEVELS 03.T THROUGH 06.T SIMILAR

T 414.220.9640

751 N Jefferson St.
Suite 200
Milwaukee, WI 53202

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BUCYRUS - "T" TECHNICAL BUILDING

1100 MILWAUKEE AVE
SOUTH MILWAUKEE, WI 53172

SHEET TITLE:
DEMO PLAN - LEVEL 02

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10/10/2024**
SHEET NUMBER	**A102.T**

DD SET NOTES PERTAINING TO NEW WORK PLANS

AT ALL NEW OR RENOVATED PUBLIC RESTROOMS, PROVIDE THE FOLLOWING SPECIALTY EQUIPMENT ACCESSORIES:

ALL CODE REQUIRED TOILET GRAB BARS
(QTY. 1) DUAL ROLL TOILET PAPER DISPENSER
(QTY. 1) SANITARY NAPKIN DISPOSAL RECEPTACLE
(QTY. 1) FRAMELESS MIRROR (36" WIDE X 42" TALL)
(QTY. 1) WALL-MOUNTED SOAP DISPENSER
(QTY. 1) WALL-MOUNTED PAPER TOWEL DISPENSER
(QTY. 1) WALL-MOUNTED WASTE RECEPTACLE
(QTY. 1) DIAPER CHANGING STATION
(QTY. 1) ROBE HOOK

AT THE INSIDE FACE OF ALL EXTERIOR WALLS, INSTALL NEW WALL FURRING WITH IN-WALL INSULATION (MINIMUM R19 OR AS REQUIRED BY BUILDING'S MECHANICAL DESIGN AND COMM CHECK; SEE MECHANICAL DESIGN). PAINT FINISH GWB ON INTERIOR SIDE.

NEW BUILDING				
	LEVEL 01	LEVEL 02	LEVEL 03	**TOTALS**
1 BED	0 UNITS	6 UNITS	6 UNITS	**12 UNITS**
2 BED	0 UNITS	9 UNITS	9 UNITS	**18 UNITS**
3 BED TH	10 UNITS	0 UNITS	0 UNITS	**10 UNITS**
TOTALS	**10 UNITS**	**15 UNITS**	**15 UNITS**	**40 UNITS**

CORPORATE BUILDING				
	LEVEL 01	LEVEL 02	LEVEL 03	**TOTALS**
1 BED	1 UNIT	3 UNITS	5 UNITS	**9 UNITS**
2 BED	0 UNITS	7 UNITS	3 UNITS	**10 UNITS**
3 BED TH	7 UNITS	0 UNITS	0 UNITS	**7 UNITS**
TOTALS	**8 UNITS**	**10 UNITS**	**8 UNITS**	**26 UNITS**

HERITAGE BUILDING						
	LEVEL 02-N	LEVEL 02-S	LEVEL 03-N	LEVEL 03-S	LEVEL 04-N	**TOTALS**
1 BED	4 UNITS	5 UNITS	3 UNITS	2 UNITS	3 UNITS	**17 UNITS**
2 BED	7 UNITS	1 UNITS	8 UNITS	4 UNITS	8 UNITS	**28 UNITS**
3 BED TH	0 UNITS	0 UNITS	0 UNITS	0 UNITS	0 UNITS	**0 UNITS**
TOTALS	**11 UNITS**	**6 UNITS**	**11 UNITS**	**6 UNITS**	**11 UNITS**	**45 UNITS**

TECHNICAL BUILDING							
	LEVEL 01	LEVEL 02	LEVEL 03	LEVEL 04	LEVEL 05	LEVEL 06	**TOTALS**
1 BED	1 UNIT	3 UNITS	3 UNITS	3 UNITS	3 UNITS	3 UNITS	**16 UNITS**
2 BED	0 UNITS	7 UNITS	7 UNITS	7 UNITS	7 UNITS	7 UNITS	**35 UNITS**
3 BED	2 UNITS	2 UNITS	2 UNITS	2 UNITS	2 UNITS	2 UNITS	**12 UNITS**
3 BED TH	5 UNITS	0 UNITS	0 UNITS	0 UNITS	0 UNITS	0 UNITS	**5 UNITS**
TOTALS	**8 UNITS**	**12 UNITS**	**12 UNITS**	**12 UNITS**	**12 UNITS**	**12 UNITS**	**68 UNITS**

GENERAL FLOOR PLAN NOTES TO CONTRACTOR

1. THIS DRAWING IS FURTHER SUPPORTED BY INFORMATION CONTAINED IN THE SPECIFICATION MANUAL.
2. THE CIVIL, STRUCTURAL, MECHANICAL, ELECTRICAL, PLUMBING, FIRE PROTECTION, AUDIO-VISUAL, AND SECURITY DRAWINGS ARE SUPPLEMENTARY TO THE ARCHITECTURAL DRAWINGS. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO COORDINATE THE INFORMATION CONTAINED IN ALL THE DRAWINGS BEFORE THE INSTALLATION OF ALL WORK.
3. DO NOT SCALE DRAWINGS. CONTRACTOR TO VERIFY ALL CONDITIONS AND DIMENSIONS AT THE JOB SITE PRIOR TO COMMENCING CONSTRUCTION.
4. FLOOR ELEVATIONS ARE TO THE TOP OF THE SUB-FLOOR MATERIAL UNLESS OTHERWISE NOTED.
5. CONTRACTORS SHALL JOINTLY PROVIDE AND INSTALL ALL STIFFENERS, BRACING, BACKING PLATES, WALL BLOCKING AND SUPPORTING BRACKETS REQUIRED FOR THE INSTALLATION OF CASEWORK, TOILET ACCESSORIES, PARTITIONS, MILLWORK, AND ALL WORK MOUNTED OR SUSPENDED BY ALL TRADES.

NEW WORK PLAN LEGEND

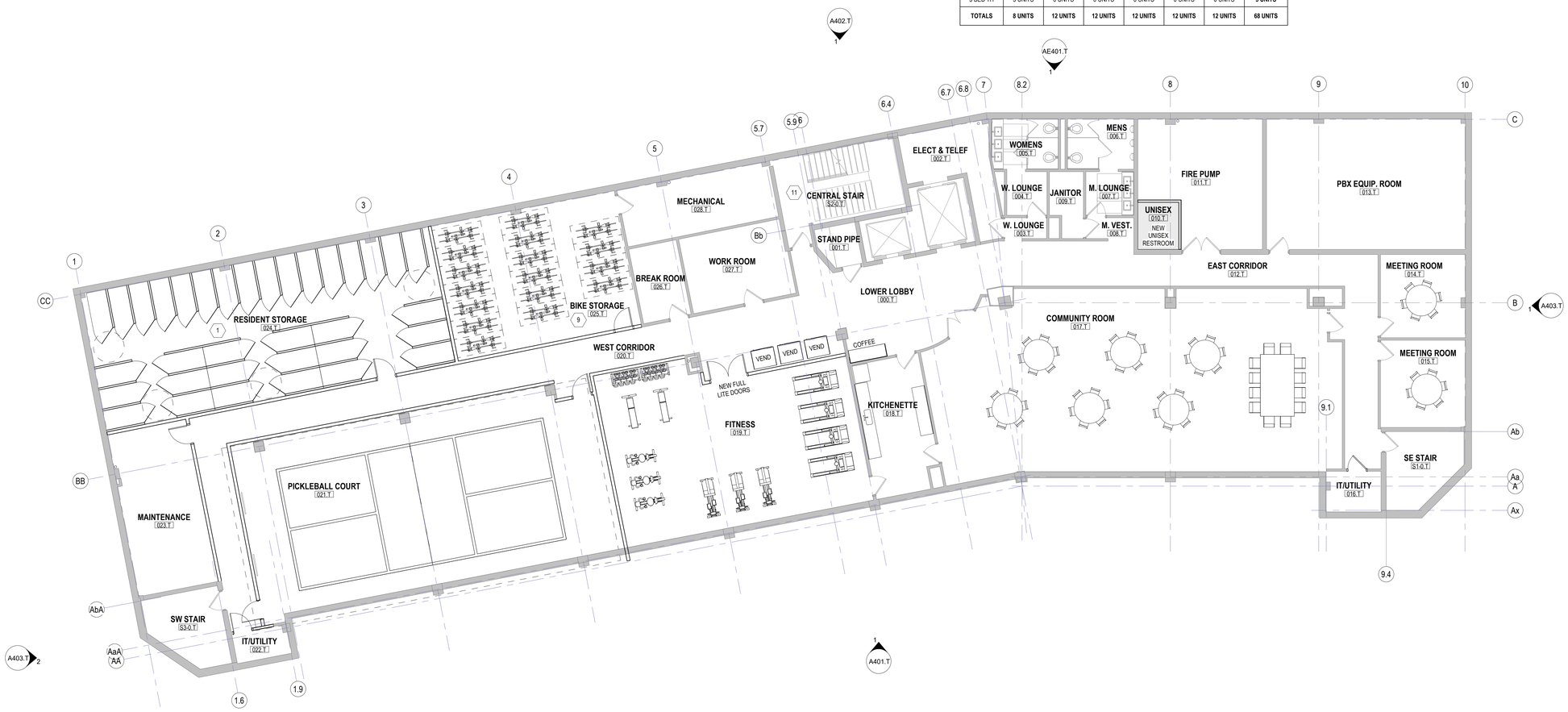
- EXISTING, TO REMAIN
- MASONRY PARTITION, SEE WALL TAGS & PARTITION TYPES FOR DETAILS
- STUD PARTITION, SEE WALL TAGS & PARTITION TYPES FOR DETAILS
- FIRE RATED METAL STUD PARTITION W/ HIGH STC RATING AT UNIT DEMISING WALLS — P6 / 1FP.-.A
- FIRE RATED DOUBLE METAL STUD PARTITION W/ HIGH STC RATING AT UNIT DEMISING WALLS — P3 / 1FP.-.A
- FD = FLOOR DRAIN

NEW WORK PLAN KEY NOTES

SEE PROJECT GENERAL CONDITIONS, GENERAL INFORMATION ON SHEET A001 AND SELECTIVE DEMOLITION, CUTTING AND PATCHING SPECIFICATIONS THAT ARE USED IN ASSOCIATION WITH THESE NOTES.

NEW WORK PLAN KEY NOTES APPLY TO ALL NEW WORK DRAWINGS AND MAY NOT BE USED ON EVERY SHEET.

1	3'-0" X 6'-0" INSIDE CLEAR STORAGE LOCKER AS SHOWN. 2.5" METAL STUD PARTITION AND DOOR FRAMING WITH 1/2" FIRE TREATED PLYWOOD TO 4'-0" A.F.F. WITH CHICKEN WIRE ENCLOSURE ABOVE (NON-COMBUSTIBLE CONSTRUCTION). PROVIDE HEAVY DUTY STRAP AND HASP. RESIDENT TO PROVIDE LOCK.
2	PROVIDE WINDOW COVERING AT COMMON SPACE WINDOWS AS NOTED. BASIS-OF-DESIGN: SWF CONTRACT MANUAL ROLLER SHADE WITH FASCIA - 10% OPENNESS - SELECTWEAVE SOLAR CROSSHATCH S SERIES - COLOR TBD FROM ALL MANUFACTURER STANDARD COLOR OPTIONS.
3	EXISTING ROOF DRAIN
4	EXISTING ROOF EQUIPMENT FRAMING, NOTE FRAMING MAY BE UNDER EQUIPMENT AS WELL.
5	EXISTING TELECOM EQUIPMENT EASEMENT PER LEGAL DOCUMENT - SEE TELECOM "MAP OF ROOFTOP AREA" CONTAINED IN LEGAL EASEMENT AGREEMENT
6	EXISTING TELECOM ANTENNAS & EQUIPMENT, FIELD VERIFY FOR LATEST LOCATIONS
7	EXISTING TELECOM ANTENNAS & EQUIPMENT CABLE TRAYS, FIELD VERIFY FOR LATEST LOCATIONS
8	RECESSED 4C MAILBOXES: BASIS-OF-DESIGN: FLORENCE - 4C MAILBOXES - 12 HIGH + 2 PARCEL. ADDITIONAL 2 PARCEL UNITS MAY BE REQUIRED TO COMPLY WITH USPS REGULATIONS.
9	PROVIDE U-SHAPED, FLOOR-MOUNTED BICYCLE STORAGE RACKS AS SHOWN. PROVIDE FLOOR-MOUNTED BIKE FIXING STATION.
10	EXISTING STAIRWAY SKYLIGHT
11	PROVIDE MINIMAL MODIFICATION TO STAIR RAILING SYSTEM TO COMPLY WITH IBC 2015 SECTION 1015.4 GUARD OPENING LIMITATIONS, SEE LIFE SAFETY



1 NEW WORK PLAN - LEVEL 00.T BASEMENT

Scale: 1/8" = 1'-0"

0' 2' 4' 8' 12'

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BUCYRUS - "T" TECHNICAL BUILDING
1100 MILWAUKEE AVE
SOUTH MILWAUKEE, WI 53172

SHEET TITLE:
NEW WORK PLAN - LEVEL 00 BASEMENT

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10/10/2024**
SHEET NUMBER	**A200.T**

DD SET NOTES PERTAINING TO NEW WORK PLANS

AT ALL NEW OR RENOVATED PUBLIC RESTROOMS, PROVIDE THE FOLLOWING SPECIALTY EQUIPMENT ACCESSORIES:

ALL CODE REQUIRED TOILET GRAB BARS
(QTY. 1) DUAL ROLL TOILET PAPER DISPENSER
(QTY. 1) SANITARY NAPKIN DISPOSAL RECEPTACLE
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(QTY. 1) WALL-MOUNTED SOAP DISPENSER
(QTY. 1) WALL-MOUNTED PAPER TOWEL DISPENSER
(QTY. 1) WALL-MOUNTED WASTE RECEPTACLE
(QTY. 1) DIAPER CHANGING STATION
(QTY. 1) ROBE HOOK

AT THE INSIDE FACE OF ALL EXTERIOR WALLS, INSTALL NEW WALL FURRING WITH IN-WALL INSULATION (MINIMUM R13 OR AS REQUIRED BY BUILDING'S MECHANICAL DESIGN AND COMM CHECK; SEE MECHANICAL DESIGN). PAINT FINISH GWB ON INTERIOR SIDE.

GENERAL FLOOR PLAN NOTES TO CONTRACTOR

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NEW WORK PLAN LEGEND

- EXISTING, TO REMAIN
- MASONRY PARTITION, SEE WALL TAGS & PARTITION TYPES FOR DETAILS
- STUD PARTITION, SEE WALL TAGS & PARTITION TYPES FOR DETAILS
- FIRE RATED METAL STUD PARTITION W/ HIGH STC RATING AT UNIT DEMISING WALLS — P6 / 1FP.-A
- FIRE RATED DOUBLE METAL STUD PARTITION W/ HIGH STC RATING AT UNIT DEMISING WALLS — P3 / 1FP.-A
- FD = FLOOR DRAIN

NEW WORK PLAN KEY NOTES

SEE PROJECT GENERAL CONDITIONS, GENERAL INFORMATION ON SHEET A001 AND SELECTIVE DEMOLITION, CUTTING AND PATCHING SPECIFICATIONS THAT ARE USED IN ASSOCIATION WITH THESE NOTES.

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2	PROVIDE WINDOW COVERING AT COMMON SPACE WINDOWS AS NOTED. BASIS-OF-DESIGN: SWF CONTRACT MANUAL ROLLER SHADE WITH FASCIA - 10% OPENNESS - SELECTWEAVE SOLAR CROSSHATCH S SERIES - COLOR TBD FROM ALL MANUFACTURER STANDARD COLOR OPTIONS.
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7	EXISTING TELECOM ANTENNAS & EQUIPMENT CABLE TRAYS, FIELD VERIFY FOR LATEST LOCATIONS
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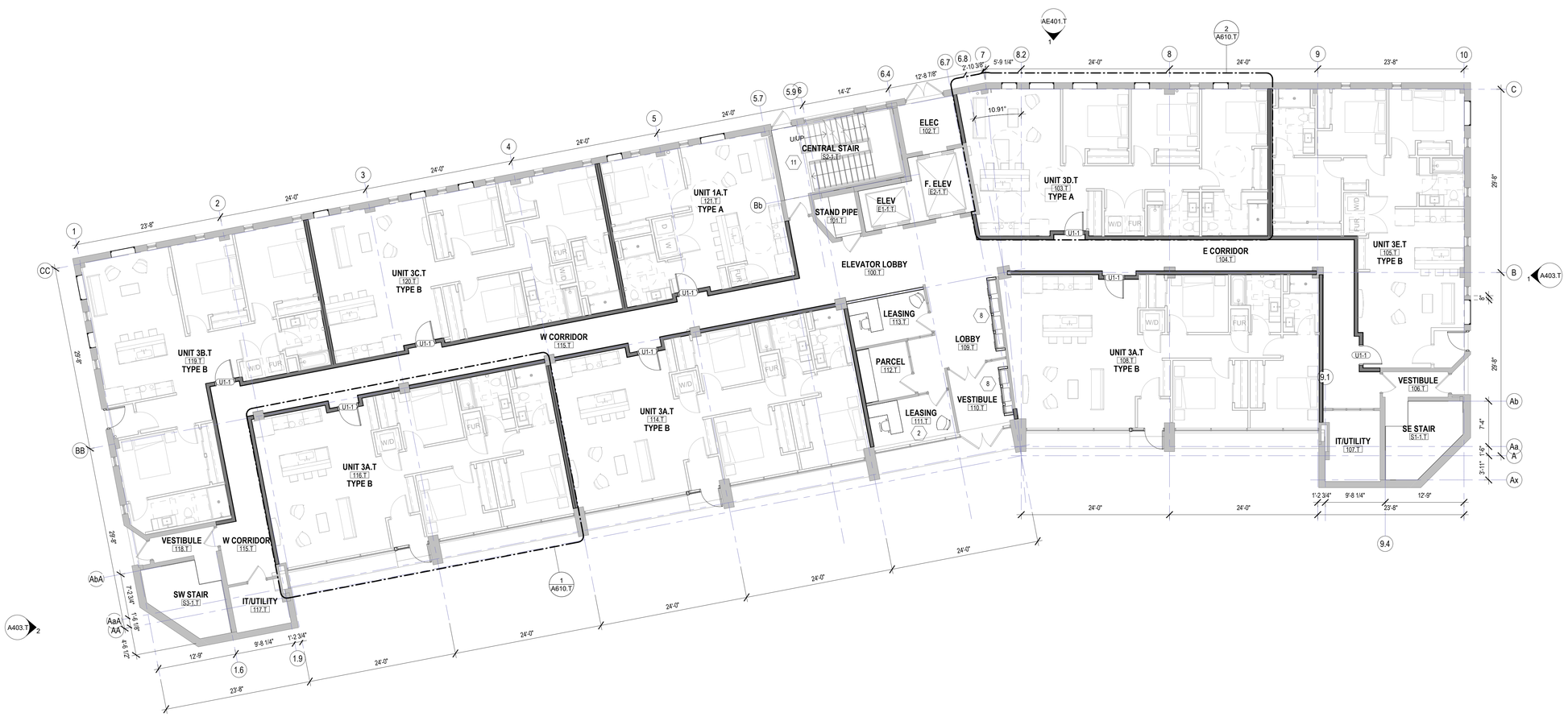

1 NEW WORK PLAN - LEVEL 01.T

Scale: 1/8" = 1'-0"

0' 2' 4' 8' 12'

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BUCYRUS - "T" TECHNICAL BUILDING
1100 MILWAUKEE AVE
SOUTH MILWAUKEE, WI 53172

SHEET TITLE:
NEW WORK PLAN - LEVEL 01

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10/10/2024**
SHEET NUMBER	**A201.T**

DD SET NOTES PERTAINING TO NEW WORK PLANS

AT ALL NEW OR RENOVATED PUBLIC RESTROOMS, PROVIDE THE FOLLOWING SPECIALTY EQUIPMENT ACCESSORIES:

ALL CODE REQUIRED TOILET GRAB BARS
(QTY. 1) DUAL ROLL TOILET PAPER DISPENSER
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NEW WORK PLAN LEGEND

- EXISTING, TO REMAIN
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- STUD PARTITION, SEE WALL TAGS & PARTITION TYPES FOR DETAILS
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- FIRE RATED DOUBLE METAL STUD PARTITION W/ HIGH STC RATING AT UNIT DEMISING WALLS — P3 / 1FP.-A
- FD = FLOOR DRAIN

NEW WORK PLAN KEY NOTES

SEE PROJECT GENERAL CONDITIONS, GENERAL INFORMATION ON SHEET A001 AND SELECTIVE DEMOLITION, CUTTING AND PATCHING SPECIFICATIONS THAT ARE USED IN ASSOCIATION WITH THESE NOTES.

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3	EXISTING ROOF DRAIN
4	EXISTING ROOF EQUIPMENT FRAMING, NOTE FRAMING MAY BE UNDER EQUIPMENT AS WELL
5	EXISTING TELECOM EQUIPMENT EASEMENT PER LEGAL DOCUMENT - SEE TELECOM "MAP OF ROOFTOP AREA" CONTAINED IN LEGAL EASEMENT AGREEMENT
6	EXISTING TELECOM ANTENNAS & EQUIPMENT, FIELD VERIFY FOR LATEST LOCATIONS
7	EXISTING TELECOM ANTENNAS & EQUIPMENT CABLE TRAYS, FIELD VERIFY FOR LATEST LOCATIONS
8	RECESSED 4C MAILBOXES. BASIS-OF-DESIGN: FLORENCE - 4C MAILBOXES - 12 HIGH + 2 PARCEL. ADDITIONAL 2 PARCEL UNITS MAY BE REQUIRED TO COMPLY WITH USPS REGULATIONS.
9	PROVIDE U-SHAPED, FLOOR-MOUNTED BICYCLE STORAGE RACKS AS SHOWN. PROVIDE FLOOR-MOUNTED BIKE FIXING STATION.
10	EXISTING STAIRWAY SKYLIGHT
11	PROVIDE MINIMAL MODIFICATION TO STAIR RAILING SYSTEM TO COMPLY WITH IBC 2015 SECTION 1015.4 GUARD OPENING LIMITATIONS, SEE LIFE SAFETY

1 NEW WORK PLAN - LEVEL 02.T
Scale: 1/8" = 1'-0"
0' 2' 4' 8' 12'

LEVELS 03.T THROUGH 06.T SIMILAR

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Milwaukee, WI 53202

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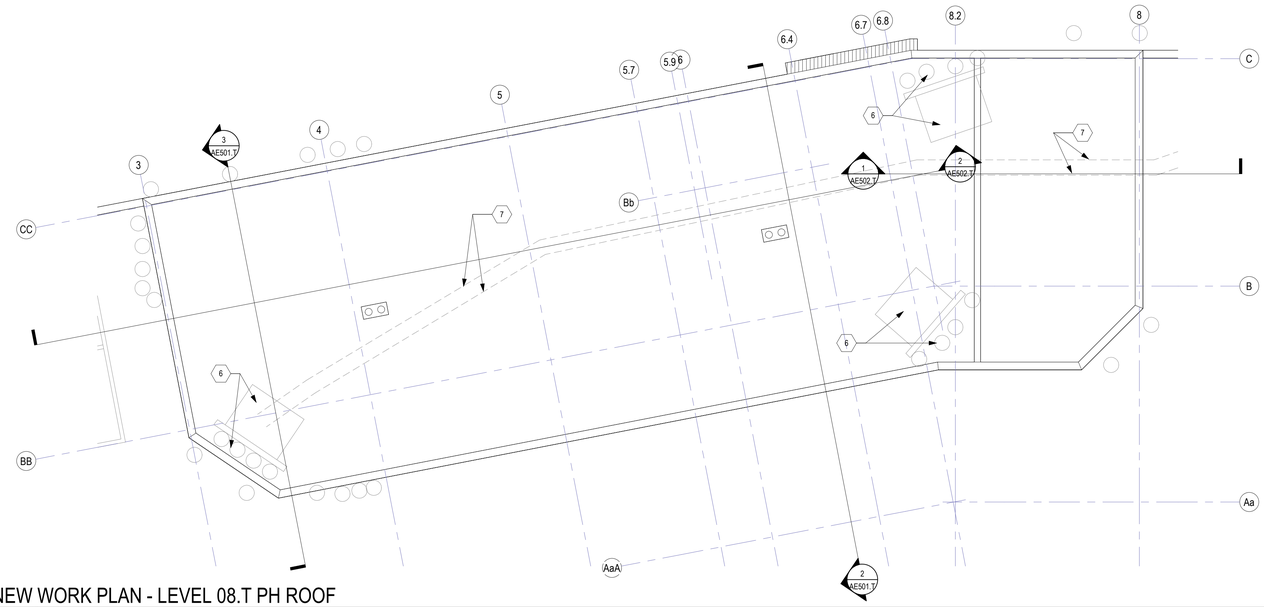
BUCYRUS - "T" TECHNICAL BUILDING
1100 MILWAUKEE AVE
SOUTH MILWAUKEE, WI 53172

SHEET TITLE:
NEW WORK PLAN - LEVEL 02 THROUGH 06

REVISIONS:

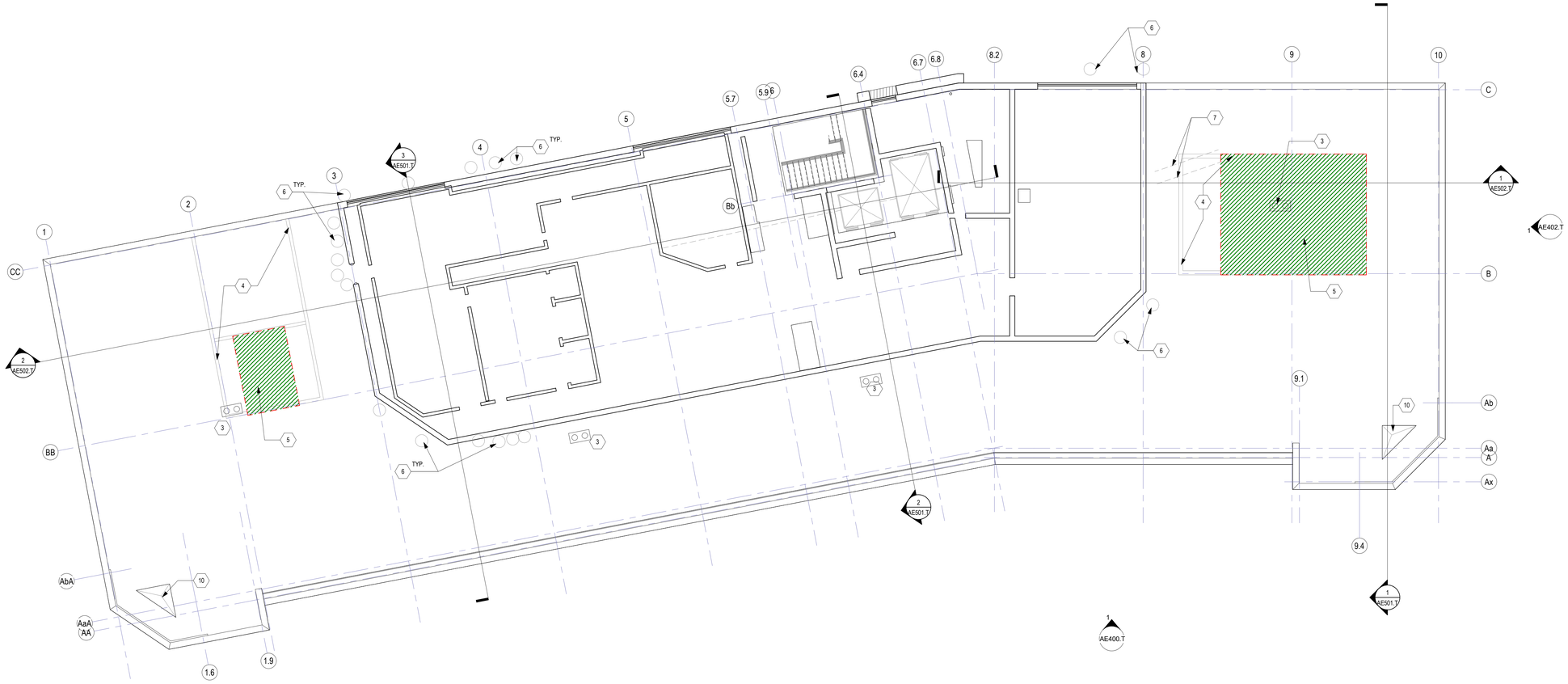
SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10/10/2024**
SHEET NUMBER	**A202.T**



2 NEW WORK PLAN - LEVEL 08.T PH ROOF

Scale: 1/8" = 1'-0"

0' 2' 4' 8' 12'



1 NEW WORK PLAN - LEVEL 07.T PH & ROOF

Scale: 1/8" = 1'-0"

0' 2' 4' 8' 12'

GENERAL ROOF PLAN NOTES TO CONTRACTOR

1. PROVIDE FLASHINGS AND CRICKETS AT ALL EXTERIOR EQUIPMENT PENETRATIONS AND SUPPORT POSTS, ETC. REFER TO MECHANICAL DRAWINGS FOR DETAILS AND EXTENTS.

NEW WORK ROOF PLAN LEGEND

RD	ROOF DRAIN
OD	OVERFLOW DRAIN
	OVERFLOW SCUPPER
	DIRECTION OF DOWNWARD DRAINAGE FLOW
+X	INDICATES INSULATION THICKNESS ABOVE ROOF DECK
	TAPERED INSULATION

NEW WORK ROOF PLAN KEY NOTES

SEE PROJECT GENERAL CONDITIONS, GENERAL INFORMATION ON SHEET A001 AND SELECTIVE DEMOLITION, CUTTING AND PATCHING SPECIFICATIONS THAT ARE USED IN ASSOCIATION WITH THESE NOTES.

NEW WORK ROOF PLAN KEY NOTES APPLY TO ALL NEW WORK DRAWINGS AND MAY NOT BE USED ON EVERY SHEET.

NEW WORK PLAN KEY NOTES

SEE PROJECT GENERAL CONDITIONS, GENERAL INFORMATION ON SHEET A001 AND SELECTIVE DEMOLITION, CUTTING AND PATCHING SPECIFICATIONS THAT ARE USED IN ASSOCIATION WITH THESE NOTES.

NEW WORK PLAN KEY NOTES APPLY TO ALL NEW WORK DRAWINGS AND MAY NOT BE USED ON EVERY SHEET.

1	3'-0" X 6'-0" INSIDE CLEAR STORAGE LOCKER AS SHOWN. 2.5" METAL STUD PARTITION AND DOOR FRAMING WITH 1/2" FIRE TREATED PLYWOOD TO 4'-0" A.F.F. WITH CHICKEN WIRE ENCLOSURE ABOVE (NON-COMBUSTIBLE CONSTRUCTION). PROVIDE HEAVY DUTY STRAP AND HASP. RESIDENT TO PROVIDE LOCK.
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BUCYRUS - "T" TECHNICAL BUILDING

1100 MILWAUKEE AVE
SOUTH MILWAUKEE, WI 53172

SHEET TITLE:
NEW WORK PLAN - LEVEL 07 PENTHOUSE & ROOF

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10/10/2024**
SHEET NUMBER	**A207.T**

DD SET NOTES PERTAINING TO REFLECTED CEILING PLANS

GENERAL NOTE:
IN ADDITION TO THE GWB SOFFITS SHOWN IN THESE PLANS, ADDITIONAL COORDINATION IS NEEDED YET. UNIT LAYOUTS ON LEVEL 01 ARE DIFFERENT FROM THOSE ABOVE. THIS WILL RESULT IN ADDITIONAL GWB SOFFITS TO CONCEAL PLUMBING PENETRATIONS FROM BATHROOMS ABOVE. THESE ADDITIONAL CEILINGS WILL BE NOTED IN THE CD DRAWING SET.

IT WAS ALSO DISCOVERED THAT THE FLOOR SLAB OF LEVEL 06 DIFFERS FROM THOSE BELOW IT. ADDITIONAL COORDINATION IS NEEDED AND WILL LIKELY RESULT IN UNIT CHANGES.

LEVEL 00:
- SEE ROOM FINISH SCHEDULE FOR CEILING NOTES
- CONDITION OF EXISTING COLUMNS ARE UNKNOWN. THEY MAY REQUIRE REMOVAL OF FURRING AND PAINT FINISH.

LEVEL 01:
- UNLESS OTHERWISE NOTED, EXISTING 2-WAY CONCRETE SLAB AND DROP BEAMS SHALL REMAIN EXPOSED AND UNPAINTED.
- ALL EXISTING & EXPOSED CONCRETE COLUMNS ALONG EXTERIOR WALLS SHALL REMAIN EXPOSED AND UNPAINTED.
- ALL EXISTING FURRED CONCRETE COLUMNS SHALL BE EXPOSED. CAREFULLY REMOVE FURRING AND PAINT COLUMNS.

LEVELS 02 - 06:
- UNLESS OTHERWISE NOTED, EXISTING 2-WAY CONCRETE SLAB AND DROP BEAMS SHALL REMAIN EXPOSED AND UNPAINTED.
- ALL EXISTING & EXPOSED CONCRETE COLUMNS SHALL REMAIN EXPOSED AND UNPAINTED.
- ALL EXISTING FURRED CONCRETE COLUMNS SHALL BE EXPOSED. CAREFULLY REMOVE FURRING AND PAINT COLUMNS.

BORROWED LITES TO INTERIOR BEDROOMS:
IN UNITS WHERE THE BEDROOM CLOSET IS ON THE SAME WALL AS BORROWED LITES, CLOSET WALLS WILL BE PARTIAL HEIGHT TO NOT INTERFERE WITH GLAZING. ASSUME OPEN TOP CLOSETS.

GENERAL REFLECTED CEILING PLAN NOTES TO CONTRACTOR

1. THIS PLAN SHALL BE USED TO ESTABLISH THE LOCATIONS OF THE MAJOR CEILING PENETRATIONS INCLUDING: LIGHTING, HVAC, ACCESS PANEL, SPRINKLERS, SPEAKERS, ETC. SEE MEPFP DRAWINGS FOR MORE SPECIFIC INFORMATION REGARDING EACH DISCIPLINE. IF CONFLICTS ARE DISCOVERED REGARDING LOCATION OF CEILING PENETRATIONS, CONTACT ARCHITECT FOR FURTHER INFORMATION.
2. ALL DEVICES SHOWN IN CEILING TILE SHALL BE LOCATED IN THE CENTER OF THAT TILE UNLESS OTHERWISE NOTED.
3. ALL DIMENSIONS TO CEILING FIXTURES ARE TO CENTER OF FIXTURE UNLESS NOTED OTHERWISE.

REFLECTED CEILING PLAN KEY

NOT ALL SYMBOLS MAY BE USED.

- ROUND RECESSED DOWNLIGHT FIXTURE — SEE ELECTRICAL DRAWINGS
- LINEAR PENDANT LIGHT — SEE ELECTRICAL DRAWINGS
- 2X4 LIGHT FIXTURE — SEE ELECTRICAL DRAWINGS
- GYPSUM WALL BOARD CEILING — SEE ROOM FINISH SCHEDULE AND SPECIFICATIONS FOR MORE INFORMATION
- 2X2 ACOUSTICAL CEILING TILE — SEE ROOM FINISH SCHEDULE AND SPECIFICATIONS FOR MORE INFORMATION
- EXPOSED CEILING — SEE ROOM FINISH SCHEDULE
- EXIT SIGN
- SUPPLY MECH DIFFUSER — SEE MECHANICAL DRAWINGS
- MECH RETURN DIFFUSER — SEE MECHANICAL DRAWINGS
- MECH EXHAUST — SEE MECHANICAL DRAWINGS
- AP — ACCESS PANEL

REFLECTED CEILING PLAN KEY NOTES

SEE PROJECT GENERAL CONDITIONS, GENERAL INFORMATION ON SHEET A001 AND SELECTIVE DEMOLITION, CUTTING AND PATCHING SPECIFICATIONS THAT ARE USED IN ASSOCIATION WITH THESE NOTES.

REFLECTED CEILING PLAN KEY NOTES APPLY TO ALL NEW WORK DRAWINGS AND MAY NOT BE USED ON EVERY SHEET.

1	PROVIDE 2'-0" TALL BORROWED LITE. SEE RCP FOR LENGTH DIMENSION. BASIS-OF-DESIGN: 1" C.R. LAURENCE SS CHANNEL AT TOP AND BOTTOM - 1/4" CLEAR TEMPERED GLASS CENTER SET AND RESTING ON SETTING BLOCK

1 REFLECTED CEILING PLAN - LEVEL 00.A
Scale: 1/8" = 1'-0"
0' 2' 4' 8' 12'

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Milwaukee, WI 53202

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BUCYRUS - "T" TECHNICAL BUILDING
1100 MILWAUKEE AVE
SOUTH MILWAUKEE, WI 53172

SHEET TITLE: **REFLECTED CEILING PLAN - LEVEL 00**

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10/10/2024**
SHEET NUMBER	**A300.T**

DD SET NOTES PERTAINING TO REFLECTED CEILING PLANS

GENERAL NOTE:
IN ADDITION TO THE GWB SOFFITS SHOWN IN THESE PLANS, ADDITIONAL COORDINATION IS NEEDED YET. UNIT LAYOUTS ON LEVEL 01 ARE DIFFERENT FROM THOSE ABOVE. THIS WILL RESULT IN ADDITIONAL GWB SOFFITS TO CONCEAL PLUMBING PENETRATIONS FROM BATHROOMS ABOVE. THESE ADDITIONAL CEILINGS WILL BE NOTED IN THE CD DRAWING SET.

IT WAS ALSO DISCOVERED THAT THE FLOOR SLAB OF LEVEL 06 DIFFERS FROM THOSE BELOW IT. ADDITIONAL COORDINATION IS NEEDED AND WILL LIKELY RESULT IN UNIT CHANGES.

LEVEL 00:
- SEE ROOM FINISH SCHEDULE FOR CEILING NOTES
- CONDITION OF EXISTING COLUMNS ARE UNKNOWN. THEY MAY REQUIRE REMOVAL OF FURRING AND PAINT FINISH.

LEVEL 01:
- UNLESS OTHERWISE NOTED, EXISTING 2-WAY CONCRETE SLAB AND DROP BEAMS SHALL REMAIN EXPOSED AND UNPAINTED.
- ALL EXISTING & EXPOSED CONCRETE COLUMNS ALONG EXTERIOR WALLS SHALL REMAIN EXPOSED AND UNPAINTED.
- ALL EXISTING FURRED CONCRETE COLUMNS SHALL BE EXPOSED. CAREFULLY REMOVE FURRING AND PAINT COLUMNS.

LEVELS 02 - 06:
- UNLESS OTHERWISE NOTED, EXISTING 2-WAY CONCRETE SLAB AND DROP BEAMS SHALL REMAIN EXPOSED AND UNPAINTED.
- ALL EXISTING & EXPOSED CONCRETE COLUMNS SHALL REMAIN EXPOSED AND UNPAINTED.
- ALL EXISTING FURRED CONCRETE COLUMNS SHALL BE EXPOSED. CAREFULLY REMOVE FURRING AND PAINT COLUMNS.

BORROWED LITES TO INTERIOR BEDROOMS:
IN UNITS WHERE THE BEDROOM CLOSET IS ON THE SAME WALL AS BORROWED LITES, CLOSET WALLS WILL BE PARTIAL HEIGHT TO NOT INTERFERE WITH GLAZING. ASSUME OPEN TOP CLOSETS.

GENERAL REFLECTED CEILING PLAN NOTES TO CONTRACTOR

1. THIS PLAN SHALL BE USED TO ESTABLISH THE LOCATIONS OF THE MAJOR CEILING PENETRATIONS INCLUDING: LIGHTING, HVAC, ACCESS PANEL, SPRINKLERS, SPEAKERS, ETC. SEE MEPFP DRAWINGS FOR MORE SPECIFIC INFORMATION REGARDING EACH DISCIPLINE. IF CONFLICTS ARE DISCOVERED REGARDING LOCATION OF CEILING PENETRATIONS, CONTACT ARCHITECT FOR FURTHER INFORMATION.
2. ALL DEVICES SHOWN IN CEILING TILE SHALL BE LOCATED IN THE CENTER OF THAT TILE UNLESS OTHERWISE NOTED.
3. ALL DIMENSIONS TO CEILING FIXTURES ARE TO CENTER OF FIXTURE UNLESS NOTED OTHERWISE.

REFLECTED CEILING PLAN KEY

NOT ALL SYMBOLS MAY BE USED.

- ROUND RECESSED DOWNLIGHT FIXTURE SEE ELECTRICAL DRAWINGS
- LINEAR PENDANT LIGHT SEE ELECTRICAL DRAWINGS
- 2X4 LIGHT FIXTURE SEE ELECTRICAL DRAWINGS
- GYPSUM WALL BOARD CEILING SEE ROOM FINISH SCHEDULE AND SPECIFICATIONS FOR MORE INFORMATION
- 2X2 ACOUSTICAL CEILING TILE SEE ROOM FINISH SCHEDULE AND SPECIFICATIONS FOR MORE INFORMATION
- EXPOSED CEILING SEE ROOM FINISH SCHEDULE
- EXIT SIGN
- SUPPLY MECH DIFFUSER SEE MECHANICAL DRAWINGS
- MECH. RETURN DIFFUSER SEE MECHANICAL DRAWINGS
- MECH. EXHAUST SEE MECHANICAL DRAWINGS
- AP — ACCESS PANEL

REFLECTED CEILING PLAN KEY NOTES

SEE PROJECT GENERAL CONDITIONS, GENERAL INFORMATION ON SHEET A001 AND SELECTIVE DEMOLITION, CUTTING AND PATCHING SPECIFICATIONS THAT ARE USED IN ASSOCIATION WITH THESE NOTES.

REFLECTED CEILING PLAN KEY NOTES APPLY TO ALL NEW WORK DRAWINGS AND MAY NOT BE USED ON EVERY SHEET.

1	PROVIDE 2'-0" TALL BORROWED LITE. SEE RCP FOR LENGTH DIMENSION. BASIS-OF-DESIGN: 1" C.R. LAURENCE SS CHANNEL AT TOP AND BOTTOM - 1/4" CLEAR TEMPERED GLASS CENTER SET AND RESTING ON SETTING BLOCK

1 REFLECTED CEILING PLAN - LEVEL 01.A

Scale: 1/8" = 1'-0"

0' 2' 4' 8' 12'

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BUCYRUS - "T" TECHNICAL BUILDING
1100 MILWAUKEE AVE
SOUTH MILWAUKEE, WI 53172

SHEET TITLE:
REFLECTED CEILING PLAN - LEVEL 01

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10/10/2024**
SHEET NUMBER	**A301.T**

DD SET NOTES PERTAINING TO REFLECTED CEILING PLANS

GENERAL NOTE:
IN ADDITION TO THE GWB SOFFITS SHOWN IN THESE PLANS, ADDITIONAL COORDINATION IS NEEDED YET. UNIT LAYOUTS ON LEVEL 01 ARE DIFFERENT FROM THOSE ABOVE. THIS WILL RESULT IN ADDITIONAL GWB SOFFITS TO CONCEAL PLUMBING PENETRATIONS FROM BATHROOMS ABOVE. THESE ADDITIONAL CEILINGS WILL BE NOTED IN THE CD DRAWING SET.

IT WAS ALSO DISCOVERED THAT THE FLOOR SLAB OF LEVEL 06 DIFFERS FROM THOSE BELOW IT. ADDITIONAL COORDINATION IS NEEDED AND WILL LIKELY RESULT IN UNIT CHANGES.

LEVEL 00:
- SEE ROOM FINISH SCHEDULE FOR CEILING NOTES
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LEVELS 02 - 06:
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1 REFLECTED CEILING PLAN - LEVEL 02.A — LEVELS 03.T THROUGH 06.T SIMILAR
Scale: 1/8" = 1'-0"
0' 2' 4' 8' 12'

GENERAL REFLECTED CEILING PLAN NOTES TO CONTRACTOR

1. THIS PLAN SHALL BE USED TO ESTABLISH THE LOCATIONS OF THE MAJOR CEILING PENETRATIONS INCLUDING: LIGHTING, HVAC, ACCESS PANEL, SPRINKLERS, SPEAKERS, ETC. SEE MEPFP DRAWINGS FOR MORE SPECIFIC INFORMATION REGARDING EACH DISCIPLINE. IF CONFLICTS ARE DISCOVERED REGARDING LOCATION OF CEILING PENETRATIONS, CONTACT ARCHITECT FOR FURTHER INFORMATION.
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3. ALL DIMENSIONS TO CEILING FIXTURES ARE TO CENTER OF FIXTURE UNLESS NOTED OTHERWISE.

REFLECTED CEILING PLAN KEY

NOT ALL SYMBOLS MAY BE USED.

- ROUND RECESSED DOWNLIGHT FIXTURE — SEE ELECTRICAL DRAWINGS
- LINEAR PENDANT LIGHT — SEE ELECTRICAL DRAWINGS
- 2X4 LIGHT FIXTURE — SEE ELECTRICAL DRAWINGS
- GYPSUM WALL BOARD CEILING — SEE ROOM FINISH SCHEDULE AND SPECIFICATIONS FOR MORE INFORMATION
- 2X2 ACOUSTICAL CEILING TILE — SEE ROOM FINISH SCHEDULE AND SPECIFICATIONS FOR MORE INFORMATION
- EXPOSED CEILING — SEE ROOM FINISH SCHEDULE
- EXIT SIGN
- SUPPLY MECH DIFFUSER — SEE MECHANICAL DRAWINGS
- MECH RETURN DIFFUSER — SEE MECHANICAL DRAWINGS
- MECH EXHAUST — SEE MECHANICAL DRAWINGS
- AP — ACCESS PANEL

REFLECTED CEILING PLAN KEY NOTES

SEE PROJECT GENERAL CONDITIONS, GENERAL INFORMATION ON SHEET A001 AND SELECTIVE DEMOLITION, CUTTING AND PATCHING SPECIFICATIONS THAT ARE USED IN ASSOCIATION WITH THESE NOTES.

REFLECTED CEILING PLAN KEY NOTES APPLY TO ALL NEW WORK DRAWINGS AND MAY NOT BE USED ON EVERY SHEET.

1	PROVIDE 2'-0" TALL BORROWED LITE. SEE RCP FOR LENGTH DIMENSION. BASIS-OF-DESIGN: 1" C.R. LAURENCE SS CHANNEL AT TOP AND BOTTOM - 1/4" CLEAR TEMPERED GLASS CENTER SET AND RESTING ON SETTING BLOCK

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BUCYRUS - "T" TECHNICAL BUILDING
1100 MILWAUKEE AVE
SOUTH MILWAUKEE, WI 53172

SHEET TITLE:
REFLECTED CEILING PLAN - LEVELS 02 THROUGH 04, & 06

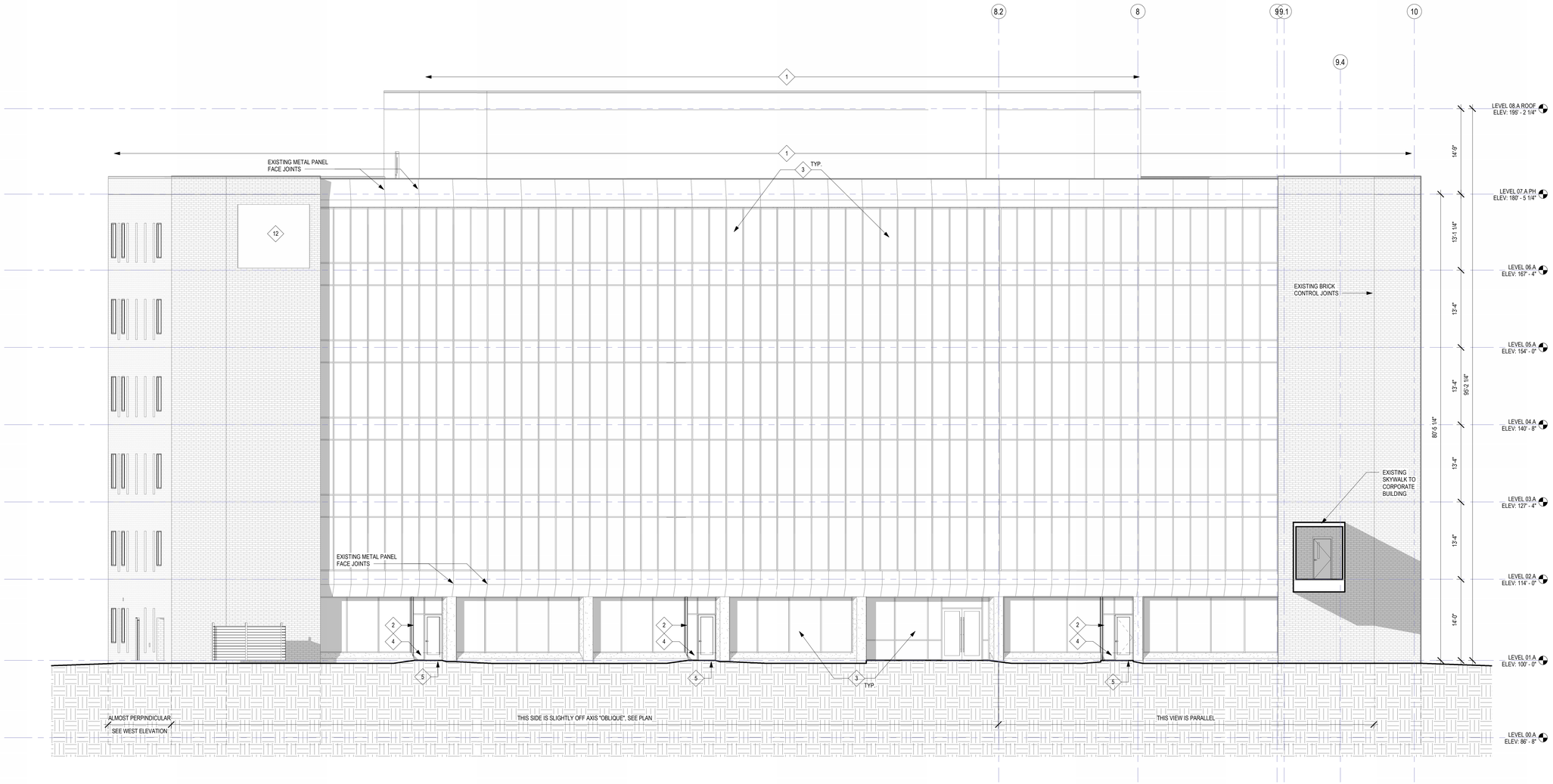
REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10/10/2024**
SHEET NUMBER	**A302.T**

EXTERIOR ELEVATION KEYNOTES	
1	TELECOM EQUIPMENT NOT SHOWN ON ELEVATIONS, SEE ROOF PLANS & TELECOM LEASE AGREEMENT; FIELD VERIFY
2	REMOVE EXISTING ALUMINUM STOREFRONT GLAZING; REPLACE WITH NEW ALUMINUM STOREFRONT TO MATCH EXISTING; REPLACE WITH VERTICAL STEEL REINFORCING, BLOCKING, INSULATION, COVER BOTH SIDES WITH HEAVY GAUGE BENT ALUMINUM TRIM
3	EXISTING ALUMINUM STOREFRONT GLAZING & FRAMES W/ BRICK SILL TO REMAIN
4	REMOVE PRECAST SILL & WALL CAP BELOW EXISTING ALUMINUM STOREFRONT GLAZING; REPLACE WITH HORIZONTAL STEEL REINFORCING, BLOCKING, INSULATION, COVER BOTH SIDES WITH HEAVY GAUGE BENT ALUMINUM TRIM
5	PROVIDE WATERPROOFING & CONCRETE WALKWAY SURFACE OVER EXISTING EXPOSED FLOOR STRUCTURE, INSULATE UNDER FLOOR STRUCTURE
6	NEW WINDOW IN NEW WALL OPENING, MATCH EXISTING EXISTING BRICK SILLS
7	REMOVE EXISTING STOREFRONT SYSTEM, INFILL WITH BRICK MASONRY SALVAGED FROM PROJECT, SAWTOOTH IN NEW BRICK
9	REMOVE EXISTING METAL PANEL SYSTEM INCLUDING FRAMING, FIELD VERIFY IF UTILITIES, POWER, FIBER OPTIC RISERS, ETC ARE CONCEALED BEHIND; COORDINATE WITH AFFECTED PARTIES
11	NEW DOOR & FRAME IN NEW MASONRY OPENING, NEW STOOP & FROSTWALLS, SEE STRUCTURAL
12	EXISTING BUILDING SIGNAGE PANEL

EXTERIOR ELEVATION LEGEND

- BRICK - EXISTING
- BRICK - NEW
- STONE/PRECAST - EXISTING
- STONE/PRECAST - NEW
- METAL PANEL - EXISTING
- METAL PANEL - NEW
- MECHANICAL LOUVERS - EXISTING
- WINDOW - EXISTING
- WINDOW - NEW
- ITEM TO BE DEMOLISHED / REMOVED
- HIDDEN - OBSCURED BY ITEM IN FOREGROUND



1 SOUTH ELEVATION

Scale: 1/8" = 1'-0"

0' 2' 4' 8' 12'

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BUCYRUS - "T" TECHNICAL BUILDING

1100 MILWAUKEE AVE
SOUTH MILWAUKEE, WI 53172

SHEET TITLE:
EXTERIOR ELEVATIONS

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10/10/2024**
SHEET NUMBER	**A401.T**

EXTERIOR ELEVATION KEYNOTES

1	TELECOM EQUIPMENT NOT SHOWN ON ELEVATIONS, SEE ROOF PLANS & TELECOM LEASE AGREEMENT; FIELD VERIFY
2	REMOVE EXISTING ALUMINUM STOREFRONT GLAZING; REPLACE WITH NEW ALUMINUM STOREFRONT TO MATCH EXISTING; REPLACE WITH VERTICAL STEEL REINFORCING, BLOCKING, INSULATION, COVER BOTH SIDES WITH HEAVY GAUGE BENT ALUMINUM TRIM
3	EXISTING ALUMINUM STOREFRONT GLAZING & FRAMES W/ BRICK SILL TO REMAIN
4	REMOVE PRECAST SILL & WALL CAP BELOW EXISTING ALUMINUM STOREFRONT GLAZING; REPLACE WITH HORIZONTAL STEEL REINFORCING, BLOCKING, INSULATION, COVER BOTH SIDES WITH HEAVY GAUGE BENT ALUMINUM TRIM
5	PROVIDE WATERPROOFING & CONCRETE WALKWAY SURFACE OVER EXISTING EXPOSED FLOOR STRUCTURE, INSULATE UNDER FLOOR STRUCTURE
6	NEW WINDOW IN NEW WALL OPENING, MATCH EXISTING EXISTING BRICK SILLS
7	REMOVE EXISTING STOREFRONT SYSTEM, INFILL WITH BRICK MASONRY SALVAGED FROM PROJECT, SAWTOOTH IN NEW BRICK
9	REMOVE EXISTING METAL PANEL SYSTEM INCLUDING FRAMING, FIELD VERIFY IF UTILITIES, POWER, FIBER OPTIC RISERS, ETC ARE CONCEALED BEHIND; COORDINATE WITH AFFECTED PARTIES
11	NEW DOOR & FRAME IN NEW MASONRY OPENING, NEW STOOP & FROSTWALLS, SEE STRUCTURAL
12	EXISTING BUILDING SIGNAGE PANEL

EXTERIOR ELEVATION LEGEND

- BRICK - EXISTING
- BRICK - NEW
- STONE/PRECAST - EXISTING
- STONE/PRECAST - NEW
- METAL PANEL - EXISTING
- METAL PANEL - NEW
- MECHANICAL LOUVERS - EXISTING
- WINDOW - EXISTING
- WINDOW - NEW
- ITEM TO BE DEMOLISHED / REMOVED
- HIDDEN - OBSCURED BY ITEM IN FOREGROUND

1 NORTH (ALLEY) ELEVATION

Scale: 1/8" = 1'-0"

0' 2' 4' 8' 12'

TYPICAL MATERIALS ELEVATION, SEE KEYNOTES AND OTHER ELEVATIONS FOR KEYNOTED ITEMS

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BUCYRUS - "T" TECHNICAL BUILDING

1100 MILWAUKEE AVE
SOUTH MILWAUKEE, WI 53172

SHEET TITLE:
EXTERIOR ELEVATIONS

REVISIONS:

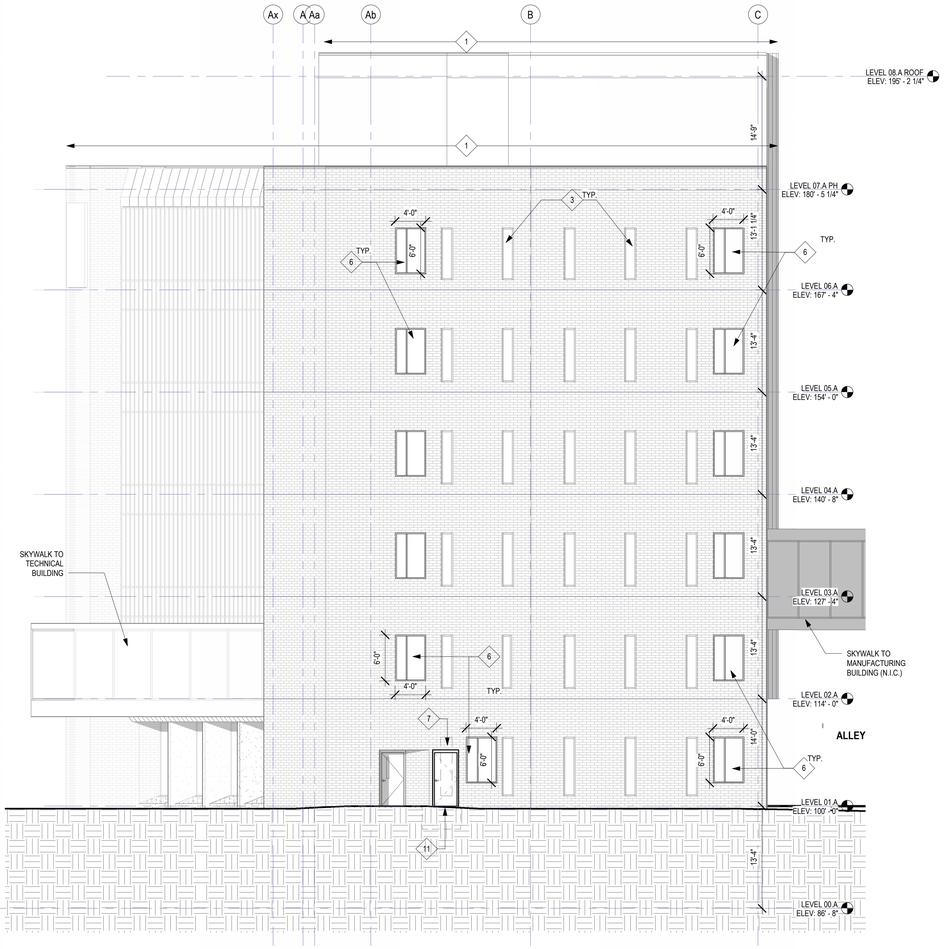
SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10/10/2024**
SHEET NUMBER	**A402.T**

EXTERIOR ELEVATION KEYNOTES	
1	TELECOM EQUIPMENT NOT SHOWN ON ELEVATIONS, SEE ROOF PLANS & TELECOM LEASE AGREEMENT; FIELD VERIFY
2	REMOVE EXISTING ALUMINUM STOREFRONT GLAZING; REPLACE WITH NEW ALUMINUM STOREFRONT TO MATCH EXISTING; REPLACE WITH VERTICAL STEEL REINFORCING, BLOCKING, INSULATION, COVER BOTH SIDES WITH HEAVY GAUGE BENT ALUMINUM TRIM
3	EXISTING ALUMINUM STOREFRONT GLAZING & FRAMES W/ BRICK SILL TO REMAIN
4	REMOVE PRECAST SILL & WALL CAP BELOW EXISTING ALUMINUM STOREFRONT GLAZING; REPLACE WITH HORIZONTAL STEEL REINFORCING, BLOCKING, INSULATION, COVER BOTH SIDES WITH HEAVY GAUGE BENT ALUMINUM TRIM
5	PROVIDE WATERPROOFING & CONCRETE WALKWAY SURFACE OVER EXISTING EXPOSED FLOOR STRUCTURE, INSULATE UNDER FLOOR STRUCTURE
6	NEW WINDOW IN NEW WALL OPENING, MATCH EXISTING EXISTING BRICK SILLS
7	REMOVE EXISTING STOREFRONT SYSTEM, INFILL WITH BRICK MASONRY SALVAGED FROM PROJECT, SAWTOOTH IN NEW BRICK
9	REMOVE EXISTING METAL PANEL SYSTEM INCLUDING FRAMING, FIELD VERIFY IF UTILITIES, POWER, FIBER OPTIC RISERS, ETC ARE CONCEALED BEHIND; COORDINATE WITH AFFECTED PARTIES
11	NEW DOOR & FRAME IN NEW MASONRY OPENING, NEW STOOP & FROSTWALLS, SEE STRUCTURAL
12	EXISTING BUILDING SIGNAGE PANEL

EXTERIOR ELEVATION LEGEND

BRICK - EXISTING
BRICK - NEW
STONE/PRECAST - EXISTING
STONE/PRECAST - NEW
METAL PANEL - EXISTING
METAL PANEL - NEW
MECHANICAL LOUVERS - EXISTING
WINDOW - EXISTING
WINDOW - NEW
ITEM TO BE DEMOLISHED / REMOVED
HIDDEN - OBSCURED BY ITEM IN FOREGROUND

2 WEST ELEVATION - NEW WORK
Scale: 1/8" = 1'-0"
0' 2' 4' 8' 12'



1 EAST (HERITAGE SIDE) ELEVATION
Scale: 1/8" = 1'-0"
0' 2' 4' 8' 12'

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BUCYRUS - "T" TECHNICAL BUILDING
1100 MILWAUKEE AVE
SOUTH MILWAUKEE, WI 53172

SHEET TITLE:
EXTERIOR ELEVATIONS

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10/10/2024**
SHEET NUMBER	**A403.T**

DOOR SCHEDULE ABBREVIATIONS							
ALUM	ALUMINUM	HM	HOLLOW METAL	PT	PAINT	WD-1	WOOD (SOLID)
GL	GLASS	PREFIN	PRE-FINISHED	SST	STAINLESS STEEL	WD-2	WOOD (HOLLOW CORE)

DOOR AND FRAME SCHEDULE - UNIT DOORS

		DOORS							FRAMES			DETAILS				
DOOR NO.	ROOM NAME	LEAF QUANTITY	WIDTH	HEIGHT	TYPE	MATERIAL	FINISH	GLASS	TYPE	MATERIAL	FINISH	HEAD	JAMB	FIRE RATING	HARDWARE GROUP	NOTES
U1-1	ENTRY	(1)	3' - 0"	7' - 0"	F	WD-1	ST	-		HM	PT			20 MIN		
U1-2	ENTRY	(1)	3' - 0"	7' - 0"	F	WD-1	PT	-		WD	PT			-		
U1-3	ENTRY	(1)	3' - 0"	7' - 0"	F	WD-1	ST	-		HM	PT			60 MIN		
U2-1	BATH	(1)	2' - 10"	6' - 8"	F	WD-1	PT	-		WD	PT			-		
U3-1	CLOSET	(1)	2' - 10"	6' - 8"	F	WD-2	PT	-		WD	PT			-		
U3-2	CLOSET	(2)	4' - 0"	6' - 8"	SL	WD-2	PT	-		-	<varies>			-		
U3-3	CLOSET	(2)	5' - 0"	6' - 8"	SL	WD-2	PT	-		-	<varies>			-		
U3-4	CLOSET	(2)	6' - 0"	6' - 8"	SL	WD-2	PT	-		-	<varies>			-		
U4-1	BEDROOM	(1)	2' - 10"	6' - 8"	F	WD-1	PT	-		WD	PT			-		
U5-1	BD CLOSET	(1)	2' - 10"	6' - 8"	F	WD-1	PT	-		WD	PT			-		
U5-2	BD CLOSET	(2)	4' - 0"	6' - 8"	SL	WD-2	PT	-		-	<varies>			-		
U5-3	BD CLOSET	(2)	5' - 0"	6' - 8"	SL	WD-2	PT	-		-	<varies>			-		
U5-4	BD CLOSET	(2)	6' - 0"	6' - 8"	SL	WD-2	PT	-		-	<varies>			-		
U5-5	BD CLOSET	(2)	6' - 0"	6' - 8"	SL	WD-2	PT	-		-	PT			-		
U6-1	LAUNDRY	(1)	2' - 10"	6' - 8"	F	<varies>	PT	-		WD	PT			-		
U6-2	LAUNDRY	(2)	6' - 0"	7' - 0"	F	<varies>	PT	-		WD	PT			-		
U6-3	LAUNDRY	(2)	6' - 0"	6' - 8"	SL	WD-2	PT	-		-	<varies>			-		
U9-1	FURNACE	(1)	2' - 10"	6' - 8"	F	WD-2	PT	-		WD	PT			-		

DD SET NOTES PERTAINING TO DWELLING UNITS

ONLY A FEW UNIT TYPES ARE ENLARGED FOR REFERENCE IN THIS DD DRAWING SET. ALL REMAINING UNIT TYPES WILL BE ENLARGED FOR CD DRAWING SET.

PLUMBING PENETRATION COORDINATION WITH EXISTING STRUCTURE IS STILL ONGOING AND NOT YET COMPLETE. THIS MAY RESULT IN MINOR UNIT LAYOUT CHANGES PRIOR TO THE RELEASE OF CD DRAWINGS. PRIOR TO PLUMBING ROUGH-IN INSTALLATION, SCANNING OF CONCRETE SLAB FOR REINFORCING STEEL AND OTHER STRUCTURAL COMPONENTS WILL BE REQUIRED.

UNLESS OTHERWISE MARKED, ASSUME ALL INTERIOR UNIT WALLS ARE THE FOLLOWING PARTITION TYPE: A3 -

PROVIDE IN-WALL BATT INSULATION IN ALL WALLS WITH THE FOLLOWING GRAPHIC:

AT EVERY BATHROOM WITHIN DWELLING UNITS, PROVIDE THE FOLLOWING SPECIALTY EQUIPMENT ITEMS:

(QTY. 1) FRAMELESS MIRROR (36" WIDE X 42" TALL)
(QTY. 1) ROBE HOOK
(QTY. 1) SHOWER CURTAIN ROD WITH CONCEALED MOUNTING (AT ALL SHOWERS AND BATHTUBS)
(QTY. 1) 18" TOWEL BAR
(QTY. 1) 24" TOWEL BAR
(QTY. 1) SINGLE ROLL TOILET PAPER DISPENSER)

WS+R 12" DEEP WIRE SHELF WITH INTEGRAL ROD

S+HK (QTY. 2) 12" DEEP STAINED SOLID WOOD FLOATING SHELVES W/ CONCEALED BRACKET + COAT HOOKS EVERY 12" O.C.

GENERAL DWELLING UNIT NOTES - ALL UNITS

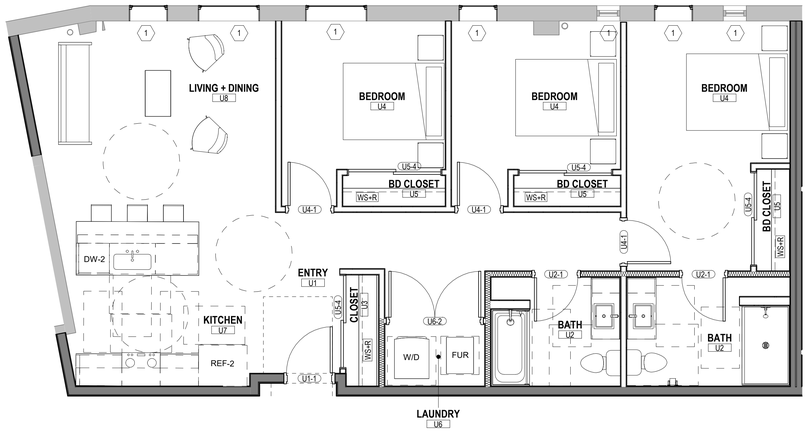
1. UNIT PLANS MAY BE MIRRORED OR ROTATED. SEE NEW WORK PLANS FOR SPECIFIC CONDITIONS AT EACH INSTANCE.
2. EXISTING WALLS, COLUMNS, AND WINDOWS VARY AT EACH DWELLING UNIT INSTANCE. SEE NEW WORK PLANS FOR SPECIFIC CONDITIONS AT EACH INSTANCE.
3. WHERE SHOWERS OR BATHTUBS ARE LOCATED ALONG A RATED WALL, ALL GWB LAYERS THAT ARE PART OF THE RATED WALL ASSEMBLY SHALL RUN CONTINUOUSLY BEHIND. PROVIDE ADDITIONAL LAYER OF GWB TO COVER MOUNTING FLANGE.
4. USE MOISTURE-RESISTANT GWB AT ALL BATHROOM LOCATIONS.
5. ALL DWELLING UNITS SHALL BE PROVIDED WITH THE CAPABILITY TO SUPPORT VISIBLE ALARM NOTIFICATION APPLIANCES IN ACCORDANCE WITH CHAPTER 10 OF 2009 ICC A117.1. INSTALL WIRING TO SUPPORT THE POTENTIAL FOR FUTURE INTERCONNECTION OF THE BUILDING FIRE ALARM SYSTEM WITH THE UNIT SMOKE ALARMS, REPLACEMENT OF AUDIBLE APPLIANCES WITH COMBINATION AUDIBLE/VISIBLE APPLIANCES, OR FUTURE EXTENSION OF THE EXISTING WIRING FROM THE UNIT SMOKE ALARM LOCATIONS TO REQUIRED LOCATIONS FOR VISIBLE APPLIANCES.
6. PROVIDE WATERPROOF LINER INSIDE KITCHEN SINK CABINET.
7. PROVIDE IN-WALL REINFORCEMENT FOR THE FUTURE INSTALLATION OF GRAB BARS AT TOILETS, BATHTUBS, AND SHOWER COMPARTMENTS.
8. PROVIDE IN-WALL REINFORCEMENT FOR THE FUTURE INSTALLATION OF FOLD-DOWN SEATS AT BATHTUBS AND SHOWER COMPARTMENTS.
9. PROVIDE KITCHEN GARBAGE DISPOSAL AT ALL UNITS.

DWELLING UNIT NOTES - TYPE A UNITS

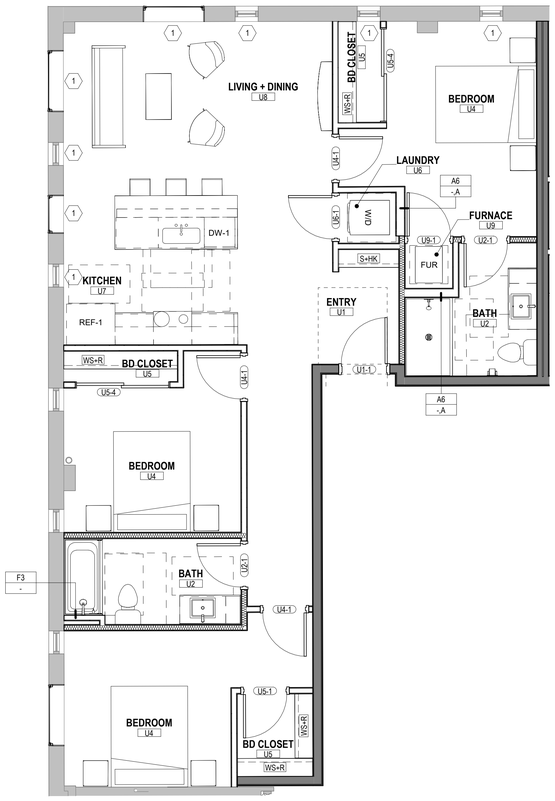
1. PROVIDE LOW-PROFILE GARBAGE DISPOSAL. COORDINATE WITH REMOVABLE BASE CABINET. GARBAGE DISPOSAL CANNOT ENCROACH ON REQUIRED KNEE CLEARANCES.
2. PROVIDE SELF-SUPPORTING COUNTER TOP AND REMOVABLE BASE CABINET AT KITCHEN SINK AND BATHROOM VANITY SINK. KNEE AND TOE CLEARANCES MUST BE RETAINED UPON REMOVAL OF CABINET. INSULATE PIPES.
3. EXTEND FLOOR FINISH BENEATH ALL REMOVABLE SINK CABINETS. FINISH WALL SURFACES BEHIND AND SURROUNDING REMOVABLE CABINETS.
4. PROVIDE SELF-SUPPORTING COUNTER TOP AND REMOVABLE BASE CABINET AT KITCHEN WORK SURFACE. KNEE AND TOE CLEARANCES MUST BE RETAINED UPON REMOVAL OF CABINET AS WELL AS 30" MIN CLEAR WIDTH.
5. GARBAGE DISPOSAL SWITCH, RANGE HOOD CONTROLS, AND ELECTRICAL RECEPTACLES SHALL MEET REQUIREMENTS OF 2009 ICC A117.1 SECTION 309. MOUNT ON FACE OF CABINET OR ELSEWHERE WITHIN ALLOWABLE REACH RANGES. THE LOCATION OF CONTROLS SHALL NOT REQUIRE REACHING ACROSS BURNERS.

ENLARGED NEW WORK PLAN KEY NOTES

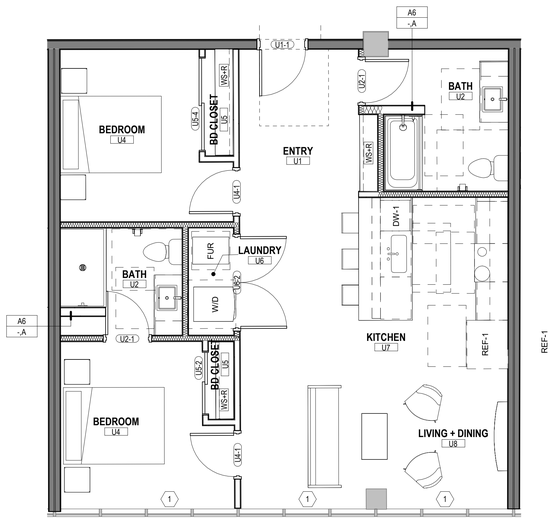
1	PROVIDE WINDOW COVERING AT EACH UNIT WINDOW. BASIS-OF-DESIGN: SWF CONTRACT 2" ALUMINUM HORIZONTAL BLINDS - COLOR TBD FROM ALL MANUFACTURER STANDARD OPTIONS.



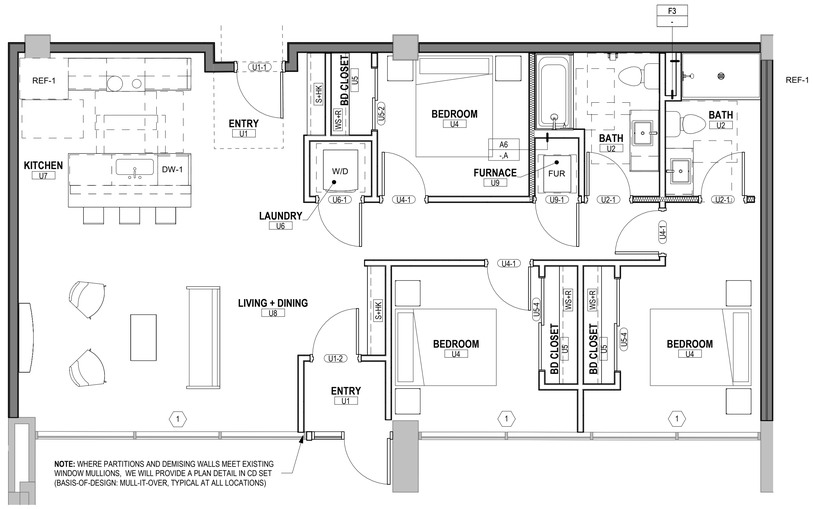
2 UNIT 3D.T - TYPE A
Scale: 1/4" = 1'-0"
0' 1' 2' 4' 6'



4 UNIT 2A.T - TYPE B
Scale: 1/4" = 1'-0"
0' 1' 2' 4' 6'



3 UNIT 1D.T - TYPE B
Scale: 1/4" = 1'-0"
0' 1' 2' 4' 6'



1 UNIT 3A.T - TYPE B
Scale: 1/4" = 1'-0"
0' 1' 2' 4' 6'

T 414.220.9640
751 N Jefferson St.
Suite 200
Milwaukee, WI 53202

CONSULTANTS:

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BUCYRUS - "T" TECHNICAL BUILDING
1100 MILWAUKEE AVE
SOUTH MILWAUKEE, WI 53172

SHEET TITLE:
ENLARGED UNIT PLANS

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	DEVELOPER SUBMITTAL
DATE ISSUED	10/10/2024
SHEET NUMBER	A610.T

ROOM FINISH SCHEDULE - COMMON AREAS

ROOM #	ROOM NAME	FLOOR	BASE	WALL				CEILING	NOTES
				NORTH	SOUTH	WEST	EAST		
LEVEL 00.A									
000.T	LOWER LOBBY	LVT-3	VB-1	PT-1	PT-1	PT-1	PT-1	ACT-1	
001.T	STAND PIPE	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	
002.T	ELECT & TELEF	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	
003.T	W. LOUNGE	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	
004.T	W. LOUNGE	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	
005.T	WOMENS	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	
006.T	MENS	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	
007.T	M. LOUNGE	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	
008.T	M. VEST.	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	
009.T	JANITOR	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	
010.T	UNISEX	CT-1	CTB-1	CT-2 / PT-1	CT-2 / PT-1	CT-2 / PT-1	CT-2 / PT-1	ACT-2	
011.T	FIRE PUMP	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	
012.T	EAST CORRIDOR	LVT-3	VB-1	PT-1	PT-1	PT-1	PT-1	ACT-1	
013.T	PBX EQUIP. ROOM	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	
014.T	MEETING ROOM	CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	EXISTING	
015.T	MEETING ROOM	CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	EXISTING	
016.T	IT/UTILITY	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	
017.T	COMMUNITY ROOM	LVT-3	VB-1	PT-1	PT-1	PT-1	PT-1	EXISTING	
018.T	KITCHENETTE	LVT-3	VB-1	PT-1	PT-1	PT-1	PT-1	EXISTING	
019.T	FITNESS	RT-1	VB-1	PT-1	PT-1	PT-1	PT-1	ACT-1	
020.T	WEST CORRIDOR	LVT-3	VB-1	PT-1	PT-1	PT-1	PT-1	ACT-1	
021.T	PICKLEBALL COURT	SPORT COURT & STRIPING	VB-1	PT-1	PT-1	PT-1	PT-1	EXPOSED & UNPAINTED	1
022.T	IT/UTILITY	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	
023.T	MAINTENANCE	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	
024.T	RESIDENT STORAGE	EXISTING	EXISTING	PT-1	PT-1	PT-1	PT-1	EXPOSED & UNPAINTED	
025.T	BIKE STORAGE	EXISTING	EXISTING	PT-1	PT-1	PT-1	PT-1	EXPOSED & UNPAINTED	
026.T	BREAK ROOM	EXISTING	EXISTING	PT-1	PT-1	PT-1	PT-1	EXISTING	
027.T	WORK ROOM	EXISTING	EXISTING	PT-1	PT-1	PT-1	PT-1	EXISTING	
028.T	MECHANICAL	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	
S1-0.T	SE STAIR	EXISTING	EXISTING	PT-1	PT-1	PT-1	PT-1	PT-2	
S2-0.T	CENTRAL STAIR	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	PT-2	2
S3-0.T	SW STAIR	EXISTING	EXISTING	PT-1	PT-1	PT-1	PT-1	PT-2	
LEVEL 01.A									
100.T	ELEVATOR LOBBY	LVT-3	VB-1	PT-1	PT-1	PT-1	PT-1	ACT-1	
101.T	STAND PIPE	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	
102.T	ELEC	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	
104.T	E CORRIDOR	CT-1	VB-1	PT-1	PT-1	PT-1	PT-1	ACT-1	
106.T	VESTIBULE	EXISTING	EXISTING	PT-1	PT-1	PT-1	PT-1	PT-2	
107.T	IT/UTILITY	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	
109.T	LOBBY	EXISTING	EXISTING	PT-1	PT-1	PT-1	PT-1	EXISTING	
110.T	VESTIBULE	EXISTING	EXISTING	PT-1	PT-1	PT-1	PT-1	EXISTING	
111.T	LEASING	CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	EXISTING	
112.T	PARCEL	EXISTING	EXISTING	PT-1	PT-1	PT-1	PT-1	EXISTING	
113.T	LEASING	CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	EXISTING	
115.T	W CORRIDOR	CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	ACT-1	
117.T	IT/UTILITY	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	
118.T	VESTIBULE	EXISTING	EXISTING	PT-1	PT-1	PT-1	PT-1	EXISTING	
E1-1.T	ELEV	CT-1	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	
E2-1.T	F. ELEV	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	
S1-1.T	SE STAIR	EXISTING	EXISTING	PT-1	PT-1	PT-1	PT-1	PT-2	
S2-1.T	CENTRAL STAIR	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	PT-2	2
S3-1.T	SW STAIR	EXISTING	EXISTING	PT-1	PT-1	PT-1	PT-1	PT-2	
LEVEL 02.A									
200.T	ELEVATOR LOBBY	LVT-3	VB-1	PT-1	PT-1	PT-1	PT-1	ACT-1	
201.T	STAND PIPE	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	
203.T	ELEC	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	
205.T	E CORRIDOR	CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	ACT-1	
211.T	W CORRIDOR	CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	ACT-1	
215.T	IT/UTILITY	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	
S1-2.T	SE STAIR	EXISTING	EXISTING	PT-1	PT-1	PT-1	PT-1	PT-2	
S2-2.T	CENTRAL STAIR	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	2
S3-2.T	SW STAIR	EXISTING	EXISTING	PT-1	PT-1	PT-1	PT-1	PT-2	
LEVEL 03.A									
300.T	ELEVATOR LOBBY	LVT-3	VB-1	PT-1	PT-1	PT-1	PT-1	ACT-1	
301.T	STAND PIPE	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	
303.T	ELEC	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	
305.T	E CORRIDOR	CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	ACT-1	
311.T	W CORRIDOR	CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	ACT-1	
315.T	UTILITY	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	
S1-3.T	SE STAIR	EXISTING	EXISTING	PT-1	PT-1	PT-1	PT-1	PT-2	
S2-3.T	CENTRAL STAIR	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	2
S3-3.T	SW STAIR	EXISTING	EXISTING	PT-1	PT-1	PT-1	PT-1	PT-2	
LEVEL 04.A									
400.T	ELEVATOR LOBBY	LVT-3	VB-1	PT-1	PT-1	PT-1	PT-1	ACT-1	
401.T	STAND PIPE	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	
403.T	ELEC	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	
405.T	E CORRIDOR	CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	ACT-1	
411.T	W CORRIDOR	CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	ACT-1	
415.T	UTILITY	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	
S1-4.T	SE STAIR	EXISTING	EXISTING	PT-1	PT-1	PT-1	PT-1	PT-2	
S2-4.T	CENTRAL STAIR	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	2
S3-4.T	SW STAIR	EXISTING	EXISTING	PT-1	PT-1	PT-1	PT-1	PT-2	
LEVEL 05.A									
500.T	ELEVATOR LOBBY	LVT-3	VB-1	PT-1	PT-1	PT-1	PT-1	ACT-1	
501.T	STAND PIPE	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	
503.T	ELEC	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	
505.T	E CORRIDOR	CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	ACT-1	
511.T	W CORRIDOR	CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	ACT-1	
515.T	UTILITY	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	
S1-5.T	SE STAIR	EXISTING	EXISTING	PT-1	PT-1	PT-1	PT-1	PT-2	
S2-5.T	CENTRAL STAIR	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	2
S3-5.T	SW STAIR	EXISTING	EXISTING	PT-1	PT-1	PT-1	PT-1	PT-2	
LEVEL 06.A									
600.T	ELEVATOR LOBBY	LVT-3	VB-1	PT-1	PT-1	PT-1	PT-1	ACT-1	
601.T	STAND PIPE	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	
603.T	ELEC	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	
605.T	E CORRIDOR	CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	ACT-1	
611.T	W CORRIDOR	CPT-1	VB-1	PT-1	PT-1	PT-1	PT-1	ACT-1	
615.T	UTILITY	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	
S1-6.T	SE STAIR	EXISTING	EXISTING	PT-1	PT-1	PT-1	PT-1	PT-2	
S2-6.T	CENTRAL STAIR	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	2
S3-6.T	SW STAIR	EXISTING	EXISTING	PT-1	PT-1	PT-1	PT-1	PT-2	

ROOM FINISH SCHEDULE ABBREVIATIONS

ACT	ACOUSTICAL CEILING TILE	ERF	EPOXY RESINOUS FLOORING	IAW	INTERIOR ARCHITECTURAL WOODWORK	RV	REVEAL
APC	ARCHITECTURAL PRECAST CONCRETE	ERF-CB	EPOXY RESINOUS FLOORING - INTEGRAL COVE BASE	IWP	IMPACT WALL PROTECTION	RVS	RIGID VINYL SHEET
AWP	ACOUSTICAL WALL PANEL	EXP	EXPOSED	LMC	LINEAR METAL CEILING	SC	SEALED CONCRETE
CC	COLUMN COVER	EXTG	EXISTING	LWC	LINEAR WOOD CEILING	SDT	STATIC DISSIPATIVE TILE
CMU	CONCRETE MASONRY UNIT	FAB	FABRIC	MPC	METAL PAN CEILING	STA	STAIN
CONC	CONCRETE	FL MAT	FLOOR MAT	PLAM	PLASTIC LAMINATE	ST	STONE TILE FLOORING
CPT	CARPET	G	GROUT	PLAS	PLASTER	STB	STONE TILE BASE
CT	CERAMIC TILE	GROM	GROMMET	PT	PAINT	SV	SHEET VINYL
CTB	CERAMIC TILE BASE	GWB	GYPSUM WALL BOARD	RT	RUBBER FLOOR TILE	SVT	SOLID VINYL FLOOR TILE

TER	TERRAZZO		
TP	TOILET PARTITION		
VB	VINYL BASE		
VCT	VINYL COMPOSITION TILE		
VP	VINYL PLANK		
WC	WALL COVERING		
WD	WOOD		
WD FL	WOOD FLOORING		
WT	WINDOW TREATMENT		
WD VNR	WOOD VENEER		

ROOM FINISH SCHEDULE NOTES

1.	PROVIDE CLEANABLE PADDING ON ALL COLUMNS IN THIS ROOM TO 8' A.F.F.
2.	ALL EXPOSED BRICK SHALL REMAIN EXPOSED AND UNPAINTED.

ROOM FINISH SCHEDULE - UNITS

ROOM #	ROOM NAME	FLOOR	BASE	WALL				CEILING	NOTES
				NORTH	SOUTH	WEST	EAST		
U1	ENTRY	LVT-1	VB-1	PT-1	PT-1	PT-1	PT-1	VARIES - SEE RCP	
U2	BATH	LVT-2	VB-1	PT-1	PT-1	PT-1	PT-1	VARIES - SEE RCP	
U3	CLOSET	LVT-1	VB-1	PT-1	PT-1	PT-1	PT-1	VARIES - SEE RCP	
U4	BEDROOM	LVT-1	VB-1	PT-1	PT-1	PT-1	PT-1	VARIES - SEE RCP	
U5	BD CLOSET	LVT-1	VB-1	PT-1	PT-1	PT-1	PT-1	VARIES - SEE RCP	
U6	LAUNDRY	LVT-1	VB-1	PT-1	PT-1	PT-1	PT-1	VARIES - SEE RCP	
U7	KITCHEN	LVT-1	VB-1	PT-1	PT-1	PT-1	PT-1	VARIES - SEE RCP	
U8	LIVING + DINING	LVT-1	VB-1	PT-1	PT-1	PT-1	PT-1	VARIES - SEE RCP	
U9	FURNACE	EXISTING	VB-1	-	-	-	-	EXISTING	

FINISHES SCHEDULE

MARK	PRODUCT	MANUFACTURER	STYLE	SIZE	CONTACT	COMMENTS
ACT-1	ACOUSTIC CEILING TILE	ARMSTRONG	9/16" SUPRAFINE W/ ULTIMA BEVELED TEGULAR	2' X 2'	BRIAN REICHERT / 815.347.8393	TYPICAL NEW ACT
ACT-2	ACOUSTIC CEILING TILE	ARMSTRONG	9/16" SUPRAFINE W/ ULTIMA HEALTH ZONE BEVELED TEGULAR	2' X 2'	BRIAN REICHERT / 815.347.8393	CLEANABLE ACT AT NEW PUBLIC RESTROOMS
CPT-1	MODULAR CARPET TILE					CORRIDOR CARPET TILE: ASSUME 3-4 DIFFERENT SKUS AND INSTALL PATTERN TBD
CT-1	PORCELAIN TILE					RESTROOM & ELEVATOR FLOOR TILE
CT-2	CERAMIC TILE					RESTROOM WALL TILE
LVT-1	LUXURY VINYL TILE					TYPICAL UNIT LVT
LVT-2	LUXURY VINYL TILE					UNIT BATHROOM LVT
LVT-3	LUXURY VINYL TILE					COMMON AREA LVT
PT-1	PAINT					TYPICAL WALL PAINT
PT-2	PAINT					TYPICAL CEILING PAINT
PT-3	PAINT					ACCENT WALL/CEILING PAINT
RT-1	RUBBER FLOOR TILE		ATHLETIC RUBBER FLOOR TILE - THICKNESS AND COLOR TBD			FITNESS ROOM FLOOR
VB-1	VINYL WALL BASE		BASIS-OF-DESIGN: JOHNSONITE - MILLWORKS COLLECTION - PROFILE, SIZE AND COLOR TBD			

INTERIOR FINISHES NOTES

IN ADDITION TO THE INFORMATION PROVIDED IN ROOM FINISH SCHEDULES ABOVE, PLEASE SEE THE FOLLOWING SUMMARY INFORMATION FOR ANTICIPATED INTERIOR FINISHES.

Dwelling Units:
- Floors (all rooms): Luxury Vinyl Tile
- Wall Base (all rooms): Vinyl Wall Base
- Cabinets (kitchen and bathrooms): Smart Cabinets
- Countertops: Plastic Laminate with Backsplash
- Walls (all rooms): Painted
- Ceilings (all other rooms): Exposed Concrete Structure
- Ceilings (bathrooms): Painted Drywall

Common Areas:
- Floors: Luxury Vinyl Tile / Modular Carpet Tile / Rubber Fitness Tile / Ceramic Tile
- Wall Base: Vinyl Wall Base / Ceramic Tile Wall Base
- Cabinets: Smart Cabinets
- Countertops: Plastic Laminate with Backsplash
- Walls: Painted
- Ceilings: Exposed Concrete Structure / Acoustic Ceiling Tile / Painted Drywall

T 414.220.9640

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CONSULTANTS:

NOT FOR CONSTRUCTION

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BUCYRUS - "T" TECHNICAL BUILDING

1100 MILWAUKEE AVE
SOUTH MILWAUKEE, WI 53172

SHEET TITLE:
ROOM FINISH SCHEDULE

REVISIONS:

SCALE	VARIES
PROJECT NUMBER	210701
SET TYPE	**DEVELOPER SUBMITTAL**
DATE ISSUED	**10/10/2024**
SHEET NUMBER	**A900.T**