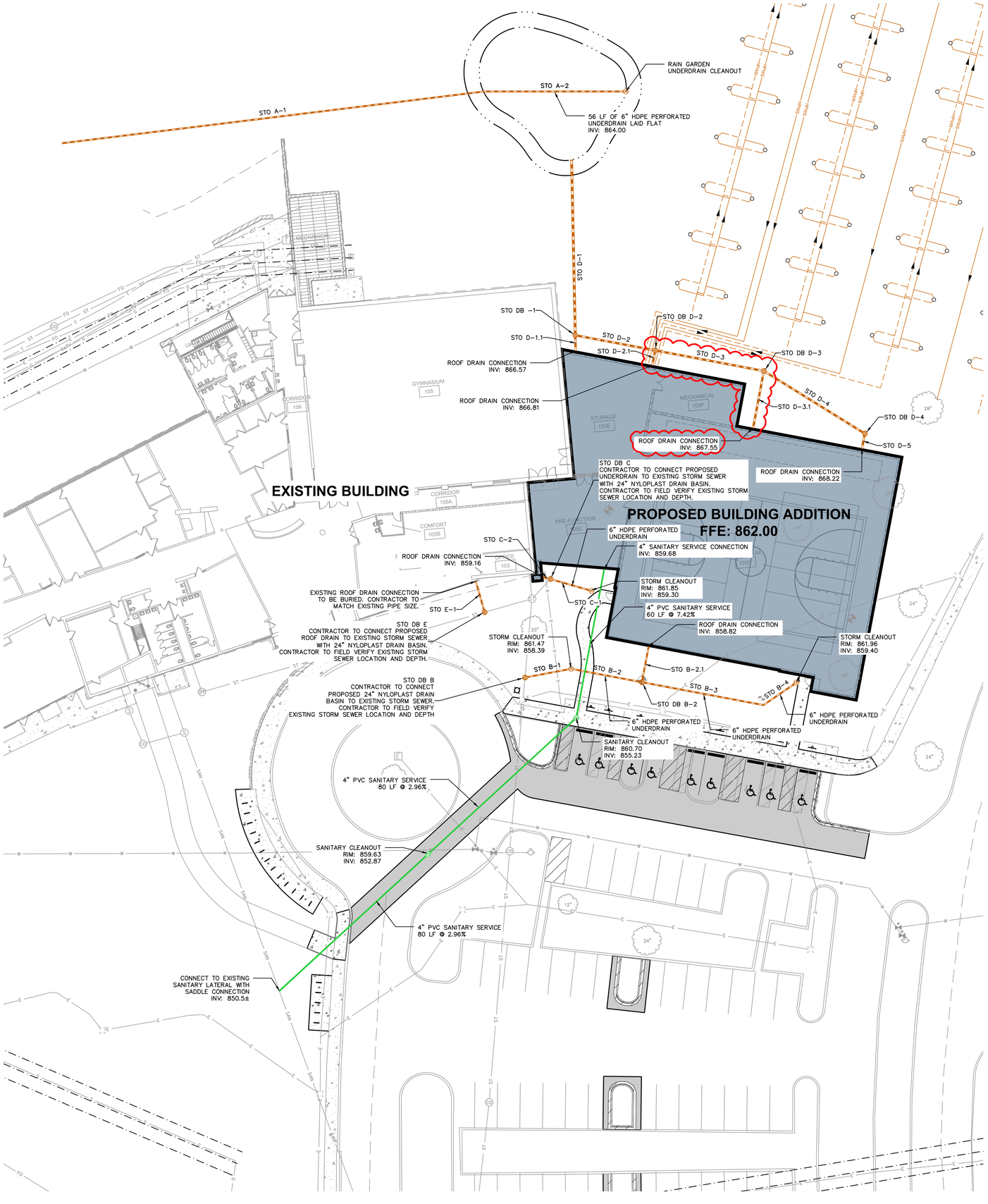

PROPOSED STORM SEWER STRUCTURE TABLE

LABEL	RIM EL. (FT)	INVERT EL. (FT)	DEPTH (FT)	STRUCTURE DESC.	FRAME & GRATE
STO DB -1	868.95	N INV: 866.52 (10") S INV: 866.52 (8") E INV: 866.52 (8")	2.4	24 IN DB	ADS DRAIN WITH BEEHIVE GRATE
STO DB B	861.24	E INV: 858.20 (6")	3.0	24 IN DB	ADS DRAIN WITH BEEHIVE GRATE
STO DB B-2	861.31	W INV: 858.68 (6") E INV: 858.68 (6") N INV: 858.68 (6")	2.6	24 IN DB	ADS DRAIN WITH BEEHIVE GRATE
STO DB C	861.99	E INV: 859.13 (6") W INV: 859.13 (6")	2.9	24 IN DB	ADS DRAIN WITH BEEHIVE GRATE
STO DB D-2	869.23	W INV: 866.76 (8") E INV: 866.76 (8") S INV: 866.76 (8")	2.5	24 IN DB	ADS DRAIN WITH BEEHIVE GRATE
STO DB D-3	872.22	W INV: 867.42 (8") SE INV: 867.42 (8") S INV: 867.42 (8")	4.8	24 IN DB	ADS DRAIN WITH BEEHIVE GRATE
STO DB D-4	874.44	NW INV: 868.13 (8") S INV: 868.13 (8")	6.3	12 IN DB	ADS DRAIN WITH BEEHIVE GRATE
STO DB E	861.44	N INV: 858.70 (6")	2.7	24 IN DB	ADS DRAIN WITH BEEHIVE GRATE

PROPOSED STORM SEWER PIPE TABLE

LABEL	FROM	TO	LENGTH	INVERT EL. (FT)	DISCHARGE EL. (FT)	SLOPE	SIZE & MATERIAL
STO A-1	STO A-1	STO A	168'	864.00	862.00	1.19%	6 IN HDPE
STO A-2	STO A-2	STO A-1	56'	864.00	864.00	0.00%	6 IN HDPE
STO B-1	STO B-1	STO DB B	19'	858.39	858.20	1.00%	6 IN HDPE
STO B-2	STO DB B-2	STO B-1	29'	858.68	858.39	1.00%	6 IN HDPE
STO B-2.1	STO B-1.2	STO DB B-2	14'	858.82	858.68	1.00%	6 IN HDPE
STO B-3	STO B-3	STO DB B-2	49'	859.17	858.68	1.00%	6 IN HDPE
STO B-4	STO B-4	STO B-3	16'	859.40	859.17	1.50%	6 IN HDPE
STO C-1	STO C-1	STO DB C	17'	859.30	859.13	1.00%	6 IN HDPE
STO C-2	STO C-2	STO DB C	3'	859.16	859.13	1.00%	6 IN HDPE
STO D-1	STO DB -1	STO D	70'	866.52	866.00	0.75%	10 IN HDPE
STO D-1.1	STO D-1.1	STO DB -1	6'	866.57	866.52	0.75%	8 IN HDPE
STO D-2	STO DB D-2	STO DB -1	32'	866.76	866.52	0.75%	8 IN HDPE
STO D-2.1	STO D-2.1	STO DB D-2	6'	866.81	866.76	0.75%	8 IN HDPE
STO D-3	STO DB D-3	STO DB D-2	44'	867.42	866.76	1.50%	8 IN HDPE
STO D-3.1	STO D-3.1	STO DB D-3	23'	867.76	867.42	1.50%	8 IN HDPE
STO D-4	STO DB D-4	STO DB D-3	47'	868.13	867.42	1.50%	8 IN HDPE
STO D-5	STO D-5	STO DB D-4	6'	868.22	868.13	1.50%	8 IN HDPE
STO E-1	STO E-1	STO DB E	13'	858.95	858.70	2.00%	6 IN HDPE

Engberg Anderson ARCHITECTS

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WARNER PARK COMMUNITY RECREATION CENTER EXPANSION

1625 NORTHPORT DRIVE
MADISON, WI 53704

CITY OF MADISON PARKS DIVISION
CITY-COUNTY BUILDING, ROOM 104
210 MARTIN LUTHER KING JR. BLVD
MADISON, WI 53703

PROJECT NUMBER 223471.00

ISSUED FOR:

BID SET 05/16/2024

REVISION FOR:

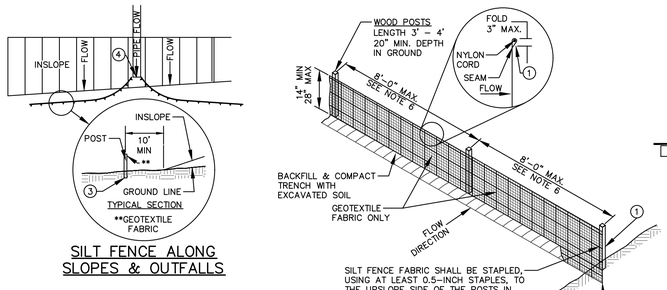
NO.	DESCRIPTION	DATE
1	ADDENDUM 2	6/14/2024
2	ADDENDUM 3	6/18/2024

DRAWN BY CHG/MRA

CHECKED BY KJY

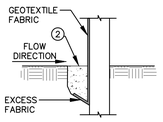
UTILITY PLAN

C500



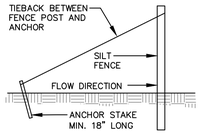
SILT FENCE ALONG SLOPES & OUTFALLS

SILT FENCE FABRIC SHALL BE STAPLED, USING AT LEAST 0.5-INCH STAPLES, TO THE UPSLOPE SIDE OF THE POSTS IN AT LEAST 3 PLACES

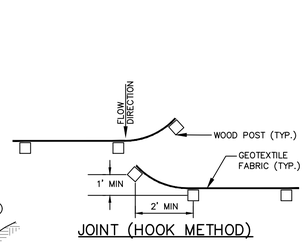


NOTE:
ADDITIONAL POST DEPTH OR TIE BACKS MAY BE REQUIRED IN UNSTABLE SOILS.

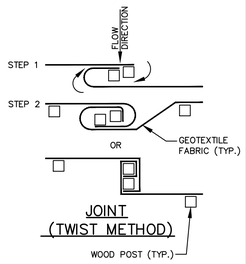
TRENCH DETAIL



SILT FENCE TIE BACK
(WHEN ADDITIONAL SUPPORT REQUIRED)



JOINT (HOOK METHOD)



JOINT (TWIST METHOD)

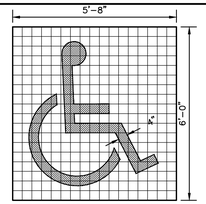
GENERAL NOTES:

1. SILT FENCE SHALL BE ANCHORED BY SPREADING AT LEAST 8-INCHES OF FABRIC IN A 4-INCH WIDE AND 6-INCH DEEP TRENCH OR 6-INCH DEEP V-TRENCH ON THE UPSLOPE SIDE OF THE FENCE. TRENCHES SHALL NOT BE EXCAVATED WIDER OR DEEPER THAN NECESSARY FOR PROPER INSTALLATION.
2. FOLD MATERIAL TO FIT TRENCH AND BACKFILL AND COMPACT TRENCH WITH EXCAVATED SOIL.
3. WOOD POSTS SHALL BE A MINIMUM SIZE OF 1.125-INCHES x 1.125-INCHES OF DRIED OAK OR HICKORY.
4. SILT FENCE TO EXTEND ABOVE THE TOP OF PIPE.
5. SILT FENCE CONSTRUCTION AND GEOTEXTILE FABRIC SHALL CONFORM TO WDNR TECHNICAL STANDARD 1056.
6. POST SPACING SHALL BE SELECTED BASED ON GEOTEXTILE FABRIC (8-FEET FOR WOVEN & 3-FEET FOR NON-WOVEN)

SILT FENCE

N.T.S.

REV. 7-01-2019

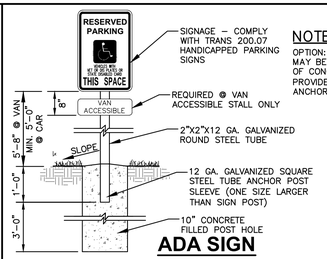


4"x4" GRID FOR LAYOUT PURPOSES ONLY FOR ALL ACCESSIBLE AND VAN ACCESSIBLE SPACES

NOTE:
SYMBOL DETAILS ARE SHOWN FOR INTENT ONLY. CONTRACTOR SHALL VERIFY EXACT REQUIREMENTS PRIOR TO CONSTRUCTION.

ADA PARKING STALL MARKING

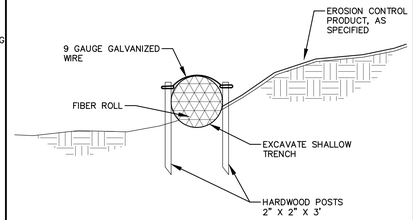
REV. 11-20-2018 N.T.S.



NOTE:
OPTION: DRIVEN POST MAY BE UTILIZED IN LIEU OF CONCRETE BASE. PROVIDE MIN. 3'-0" LONG ANCHOR POST SLEEVE.

ADA SIGN

REV. 7-01-2019 N.T.S.



GENERAL NOTES:

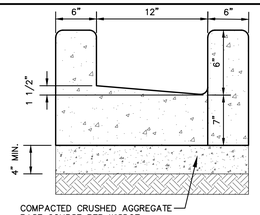
1. EXCAVATE A SHALLOW TRENCH SLIGHTLY BELOW BASEFLOW OR A 4" TRENCH ON SLOPE CONTOURS.
2. PLACE THE ROLL IN THE TRENCH AND ANCHOR WITH 2" X 2" POSTS PLACED ON BOTH SIDES OF THE ROLL AND SPACED LATERALLY ON 2' TO 4' CENTERS. TRIM THE TOP OF THE POSTS EVEN WITH THE EDGE OF THE ROLL, IF NECESSARY.
3. NOTCH THE POSTS AND TIE TOGETHER, ACROSS THE ROLL, WITH 9 GAUGE GALVANIZED WIRE OR 1/8" DIAMETER BRAIDED NYLON ROPE.
4. PLACE SOIL EXCAVATED FROM THE TRENCH BEHIND THE ROLL AND HAND TAMP. PLANT WITH SUITABLE HERBACEOUS OR WOODY VEGETATION AS SPECIFIED.

FIBER SILT SOCK

N.T.S.

REV. 12-7-2018

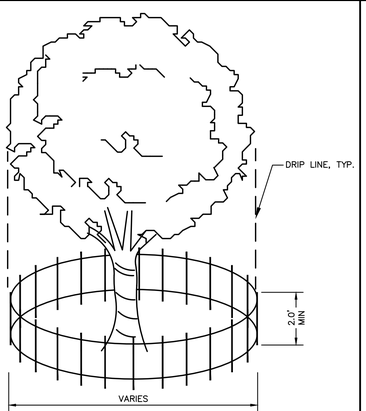
6" BOX CURB DETAIL REMOVED



CONCRETE FLOW CHANNEL

N.T.S.

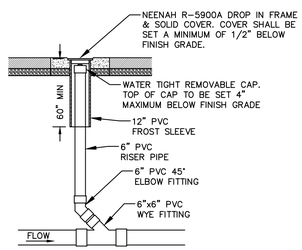
REV. 11-20-2018



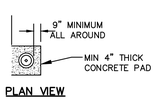
NOTE:
FENCE TO BE INSTALLED TO PROTECT EXISTING TREE(S) DURING CONSTRUCTION. CONTRACTOR TO COORDINATE FENCE LOCATION WITH OWNER PRIOR TO INSTALLATION.

TREE PROTECTION

REV. 11-26-2018 N.T.S.



Comm Table 82.35		
Dia of Lateral	Min Dia of Cleanout Riser	Min Dia of Riser Cap
1.5	1.5	1.5
2	1.5	1.5
3	3	2.5
4	4	3.5
5	5	4
6	6	5
8+	6	6



PLAN VIEW

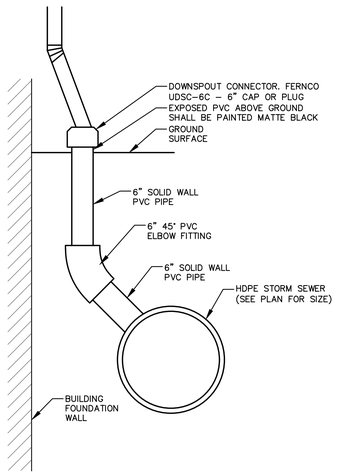
Neenah Grates R-5900A 12-inch Pipe

NOTE:
CLEANOUT PIPING AND FITTINGS SHALL MATCH SANITARY SEWER LATERAL MATERIAL

CLEANOUT

N.T.S.

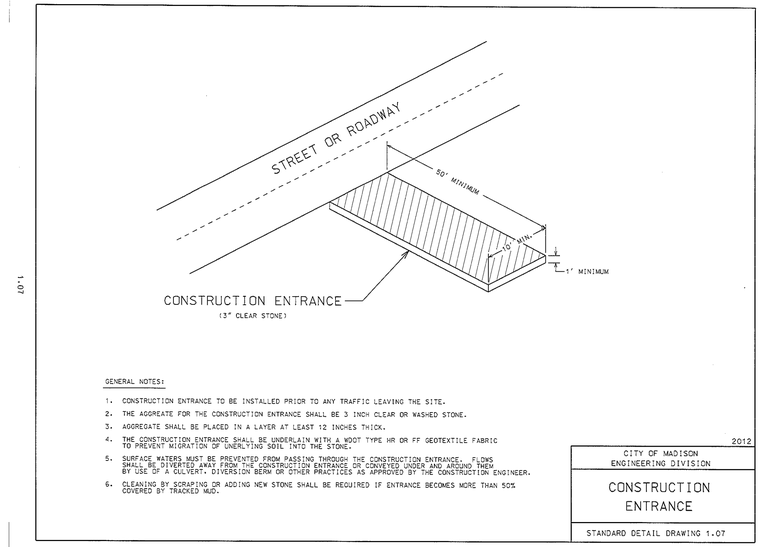
REV. 12-6-2018



DOWNSPOUT

N.T.S.

REV. 09-22-2022



GENERAL NOTES:

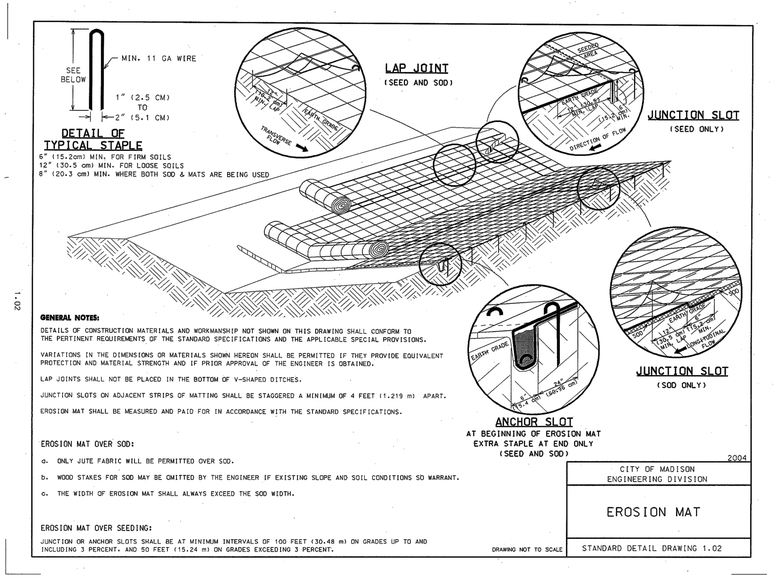
1. CONSTRUCTION ENTRANCE TO BE INSTALLED PRIOR TO ANY TRAFFIC LEAVING THE SITE.
2. THE AGGREATE FOR THE CONSTRUCTION ENTRANCE SHALL BE 3 INCH CLEAR OR WASHED STONE.
3. AGGREGATE SHALL BE PLACED IN A LAYER AT LEAST 12 INCHES THICK.
4. THE CONSTRUCTION ENTRANCE SHALL BE UNDERLAIN WITH A WOOT TYPE HR OR FF GEOTEXTILE FABRIC TO PREVENT MIGRATION OF UNDERLYING SOIL INTO THE STONE.
5. SURFACE WATERS MUST BE PREVENTED FROM PASSING THROUGH THE CONSTRUCTION ENTRANCE. FLOWS SHALL BE DIVERTED AWAY FROM THE CONSTRUCTION ENTRANCE OR CONVEYED UNDER AND AROUND THEM BY USE OF A CULVERT, DIVERSION BERM OR OTHER PRACTICES AS APPROVED BY THE CONSTRUCTION ENGINEER.
6. CLEANING BY SCRAPING OR ADDING NEW STONE SHALL BE REQUIRED IF ENTRANCE BECOMES MORE THAN 50% COVERED BY TRACKED MUD.

2012

CITY OF MADISON
ENGINEERING DIVISION

CONSTRUCTION ENTRANCE

STANDARD DETAIL DRAWING 1.07



GENERAL NOTES:

DETAILS OF CONSTRUCTION MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND THE APPLICABLE SPECIAL PROVISIONS.

VARIATIONS IN THE DIMENSIONS OR MATERIALS SHOWN HEREON SHALL BE PERMITTED IF THEY PROVIDE EQUIVALENT PROTECTION AND MATERIAL STRENGTH AND IF PRIOR APPROVAL OF THE ENGINEER IS OBTAINED.

LAP JOINTS SHALL NOT BE PLACED IN THE BOTTOM OF V-SHAPED DITCHES.

JUNCTION SLOTS ON ADJACENT STRIPS OF MATTING SHALL BE STAGGERED A MINIMUM OF 4 FEET (1.219 m) APART.

EROSION MAT SHALL BE MEASURED AND PAID FOR IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS.

EROSION MAT OVER SOD:

a. ONLY JUTE FABRIC WILL BE PERMITTED OVER SOD.

b. WOOD STAKES FOR SOD MAY BE OMITTED BY THE ENGINEER IF EXISTING SLOPE AND SOIL CONDITIONS SO WARRANT.

c. THE WIDTH OF EROSION MAT SHALL ALWAYS EXCEED THE SOD WIDTH.

EROSION MAT OVER SEEDING:

JUNCTION OR ANCHOR SLOTS SHALL BE AT MINIMUM INTERVALS OF 100 FEET (30.48 m) ON GRADES UP TO AND INCLUDING 3 PERCENT, AND 50 FEET (15.24 m) ON GRADES EXCEEDING 3 PERCENT.

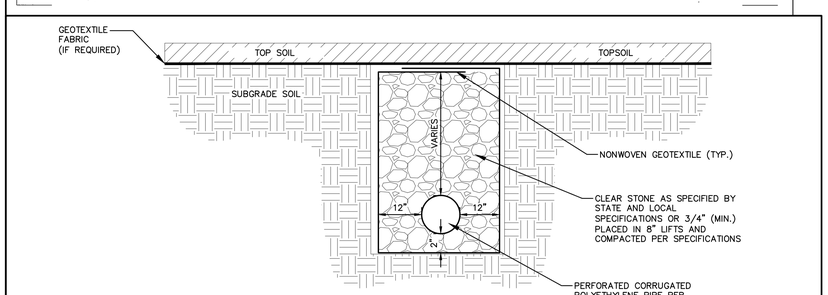
DRAWING NOT TO SCALE

2004

CITY OF MADISON
ENGINEERING DIVISION

EROSION MAT

STANDARD DETAIL DRAWING 1.02



GENERAL NOTES:

1. PROTRUDING EDGES OF GEOTEXTILE SHOULD BE OVERLAPPED A MINIMUM OF 1 FT TO ENSURE COMPLETE COVERAGE OF UNDER DRAIN WIDTH.
2. TYPICAL TRENCH DIMENSIONS ARE 1FT WIDE BY 2 FT HIGH (UNLESS NOTED OTHERWISE).

PERFORATED DRAIN TILE

N.T.S.

REV. 12-07-2018

Engberg Anderson ARCHITECTS

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WARNER PARK COMMUNITY RECREATION CENTER EXPANSION

1625 NORTHPORT DRIVE
MADISON, WI 53704

CITY OF MADISON PARKS DIVISION
CITY-COUNTY BUILDING, ROOM 104
210 MARTIN LUTHER KING JR. BLVD
MADISON, WI 53703

PROJECT NUMBER 223471.00

ISSUED FOR:

BID SET 05/16/2024

REVISION FOR:

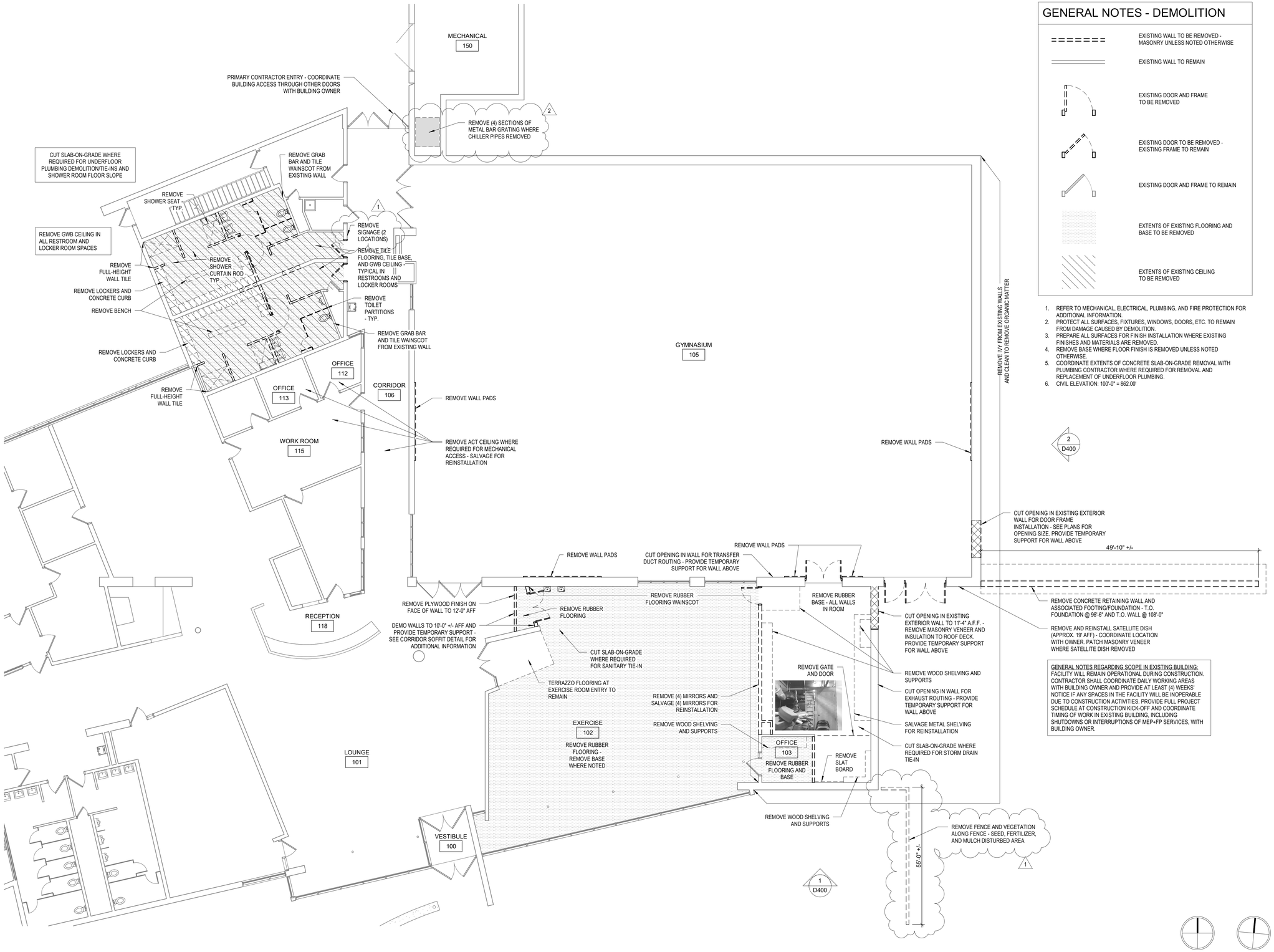
NO.	DESCRIPTION	DATE
2	ADDENDUM 3	6/18/2024

DRAWN BY CHG/MRA

CHECKED BY KJY

DETAILS

C600



1 FIRST FLOOR PARTIAL DEMOLITION PLAN
SCALE: 1/8" = 1'-0"

GENERAL NOTES - DEMOLITION

EXISTING WALL TO BE REMOVED - MASONRY UNLESS NOTED OTHERWISE

EXISTING WALL TO REMAIN

EXISTING DOOR AND FRAME TO BE REMOVED

EXISTING DOOR TO BE REMOVED - EXISTING FRAME TO REMAIN

EXISTING DOOR AND FRAME TO REMAIN

EXTENTS OF EXISTING FLOORING AND BASE TO BE REMOVED

EXTENTS OF EXISTING CEILING TO BE REMOVED

1. REFER TO MECHANICAL, ELECTRICAL, PLUMBING, AND FIRE PROTECTION FOR ADDITIONAL INFORMATION.
2. PROTECT ALL SURFACES, FIXTURES, WINDOWS, DOORS, ETC. TO REMAIN FROM DAMAGE CAUSED BY DEMOLITION.
3. PREPARE ALL SURFACES FOR FINISH INSTALLATION WHERE EXISTING FINISHES AND MATERIALS ARE REMOVED.
4. REMOVE BASE WHERE FLOOR FINISH IS REMOVED UNLESS NOTED OTHERWISE.
5. COORDINATE EXTENTS OF CONCRETE SLAB-ON-GRADE REMOVAL WITH PLUMBING CONTRACTOR WHERE REQUIRED FOR REMOVAL AND REPLACEMENT OF UNDERFLOOR PLUMBING.
6. CIVIL ELEVATION: 100'-0" = 862.00'

GENERAL NOTES REGARDING SCOPE IN EXISTING BUILDING:
FACILITY WILL REMAIN OPERATIONAL DURING CONSTRUCTION. CONTRACTOR SHALL COORDINATE DAILY WORKING AREAS WITH BUILDING OWNER AND PROVIDE AT LEAST (4) WEEKS' NOTICE IF ANY SPACES IN THE FACILITY WILL BE INOPERABLE DUE TO CONSTRUCTION ACTIVITIES. PROVIDE FULL PROJECT SCHEDULE AT CONSTRUCTION KICK-OFF AND COORDINATE TIMING OF WORK IN EXISTING BUILDING, INCLUDING SHUTDOWNS OR INTERRUPTIONS OF MEP-FP SERVICES, WITH BUILDING OWNER.

Engberg Anderson ARCHITECTS
MILWAUKEE | MADISON | CHICAGO

WARNER PARK COMMUNITY RECREATION CENTER EXPANSION

1625 NORTHPORT DRIVE
MADISON, WI 53704

CITY OF MADISON PARKS DIVISION
330 EAST LAKESIDE STREET
MADISON, WI 53715

PROJECT NUMBER 223471.00

ISSUED FOR:

BID SET 5/16/2024

REVISION FOR:

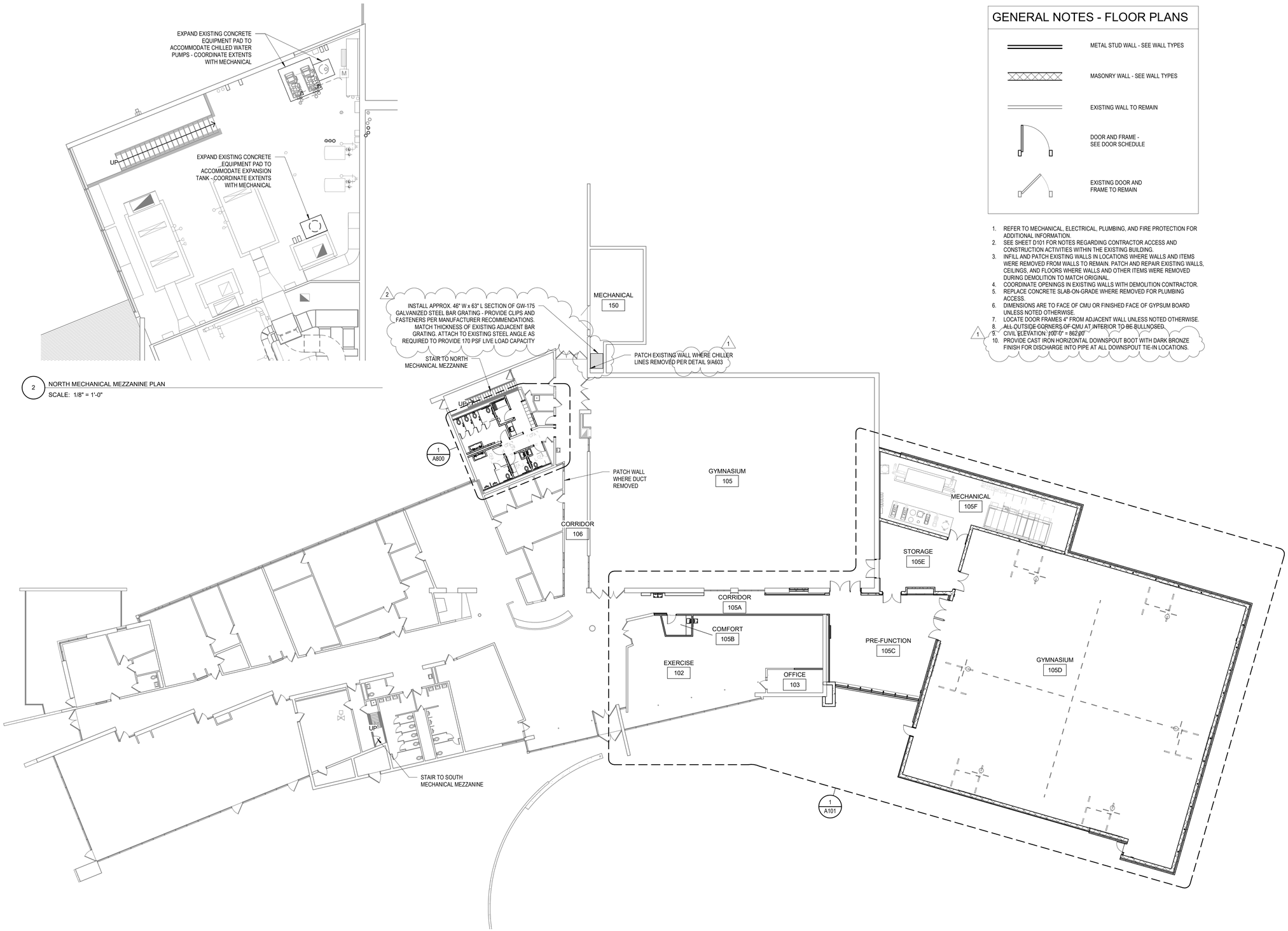
NO.	DESCRIPTION	DATE
1	ADDENDUM #2	6/14/2024
2	ADDENDUM #3	6/18/2024

DRAWN BY DKB

CHECKED BY JWH

DEMOLITION PLAN

D101



2 NORTH MECHANICAL MEZZANINE PLAN
SCALE: 1/8" = 1'-0"

1 OVERALL FIRST FLOOR PLAN
SCALE: 1/16" = 1'-0"

GENERAL NOTES - FLOOR PLANS

- METAL STUD WALL - SEE WALL TYPES
- MASONRY WALL - SEE WALL TYPES
- EXISTING WALL TO REMAIN
- DOOR AND FRAME - SEE DOOR SCHEDULE
- EXISTING DOOR AND FRAME TO REMAIN

1. REFER TO MECHANICAL, ELECTRICAL, PLUMBING, AND FIRE PROTECTION FOR ADDITIONAL INFORMATION.
2. SEE SHEET D101 FOR NOTES REGARDING CONTRACTOR ACCESS AND CONSTRUCTION ACTIVITIES WITHIN THE EXISTING BUILDING.
3. INFILL AND PATCH EXISTING WALLS IN LOCATIONS WHERE WALLS AND ITEMS WERE REMOVED FROM WALLS TO REMAIN. PATCH AND REPAIR EXISTING WALLS, CEILINGS, AND FLOORS WHERE WALLS AND OTHER ITEMS WERE REMOVED DURING DEMOLITION TO MATCH ORIGINAL.
4. COORDINATE OPENINGS IN EXISTING WALLS WITH DEMOLITION CONTRACTOR.
5. REPLACE CONCRETE SLAB-ON-GRADE WHERE REMOVED FOR PLUMBING ACCESS.
6. DIMENSIONS ARE TO FACE OF CMU OR FINISHED FACE OF GYPSUM BOARD UNLESS NOTED OTHERWISE.
7. LOCATE DOOR FRAMES 4" FROM ADJACENT WALL UNLESS NOTED OTHERWISE.
8. ALL OUTSIDE CORNERS OF CMU AT INTERIOR TO BE BULLNOSED.
9. CIVIL ELEVATION: 100'-0" = 862.00'
10. PROVIDE CAST IRON HORIZONTAL DOWNSPOUT BOOT WITH DARK BRONZE FINISH FOR DISCHARGE INTO PIPE AT ALL DOWNSPOUT TIE-IN LOCATIONS.

1

PLAN NORTH

TRUE NORTH

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MILWAUKEE | MADISON | CHICAGO

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MADISON, WI 53704

CITY OF MADISON PARKS DIVISION
330 EAST LAKESIDE STREET
MADISON, WI 53715

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2	ADDENDUM #3	6/18/2024

DRAWN BY	DKB
CHECKED BY	JWH

OVERALL FLOOR PLAN

A100

GENERAL NOTES - FLOOR PLANS

METAL STUD WALL - SEE WALL TYPES

MASONRY WALL - SEE WALL TYPES

EXISTING WALL TO REMAIN

DOOR AND FRAME - SEE DOOR SCHEDULE

EXISTING DOOR AND FRAME TO REMAIN

1. REFER TO MECHANICAL, ELECTRICAL, PLUMBING, AND FIRE PROTECTION FOR ADDITIONAL INFORMATION.
2. SEE SHEET D101 FOR NOTES REGARDING CONTRACTOR ACCESS AND CONSTRUCTION ACTIVITIES WITHIN THE EXISTING BUILDING.
3. INFILL AND PATCH EXISTING WALLS IN LOCATIONS WHERE WALLS AND ITEMS WERE REMOVED FROM WALLS TO REMAIN. PATCH AND REPAIR EXISTING WALLS, CEILINGS, AND FLOORS WHERE WALLS AND OTHER ITEMS WERE REMOVED DURING DEMOLITION TO MATCH ORIGINAL.
4. COORDINATE OPENINGS IN EXISTING WALLS WITH DEMOLITION CONTRACTOR.
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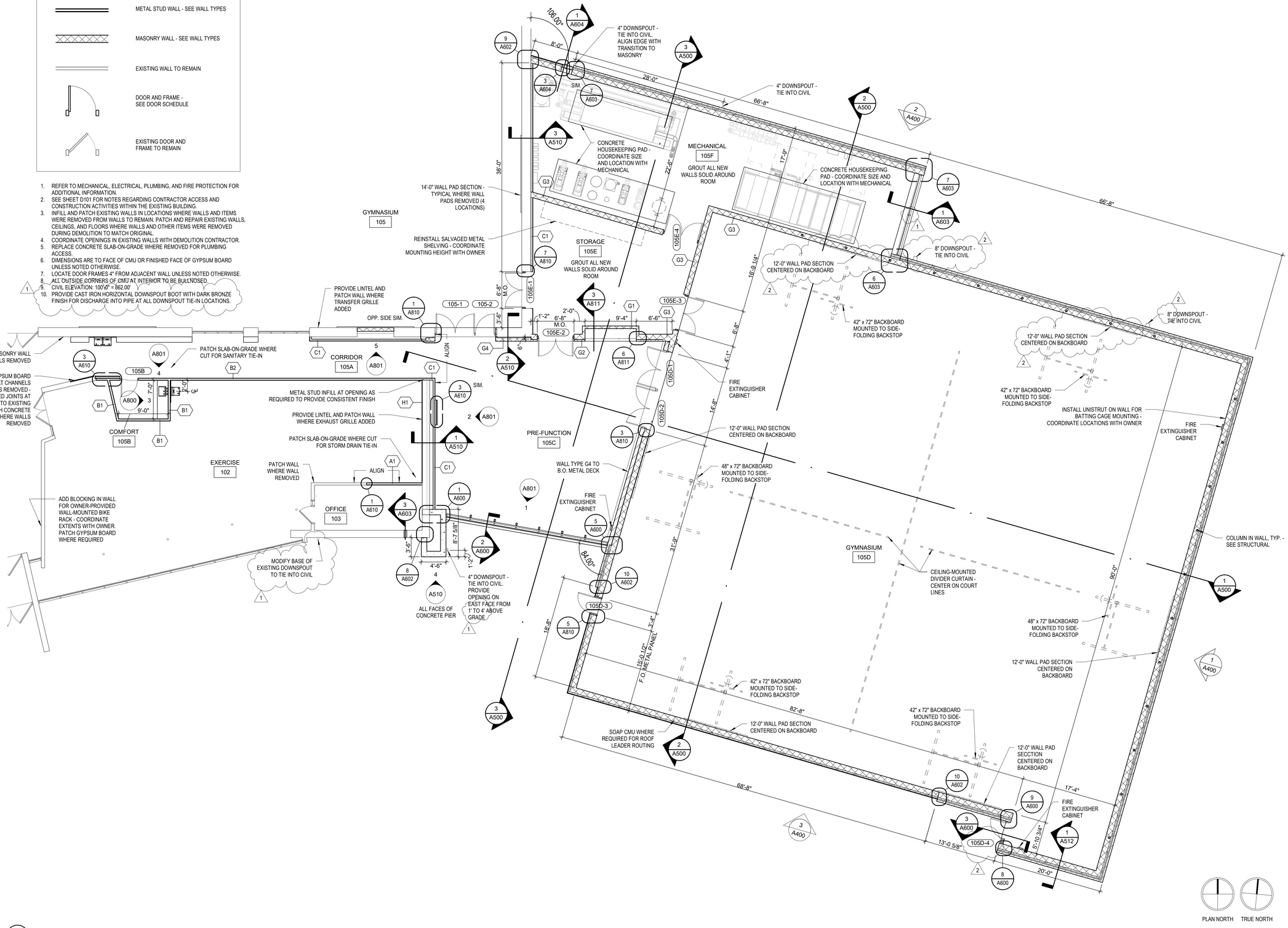
6. DIMENSIONS ARE TO FACE OF CMU OR FINISHED FACE OF GYPSUM BOARD UNLESS NOTED OTHERWISE.
7. LOCATE DOOR FRAMES 4" FROM ADJACENT WALL UNLESS NOTED OTHERWISE.
8. ALL OUTSIDE CORNERS OF CMU AT INTERIOR TO BE BULLNOSED.
9. CIVIL ELEVATION: 100'-0" = 862.00'
10. PROVIDE CAST IRON HORIZONTAL DOWNSPOUT BOOT WITH DARK BRONZE FINISH FOR DISCHARGE INTO PIPE AT ALL DOWNSPOUT TIE-IN LOCATIONS.



1 ENLARGED PLAN - EXPANSION
SCALE: 1/8" = 1'-0"

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MILWAUKEE | MADISON | CHICAGO

WARNER PARK COMMUNITY RECREATION CENTER EXPANSION

1625 NORTHPORT DRIVE
MADISON, WI 53704

CITY OF MADISON PARKS DIVISION
330 EAST LAKESIDE STREET
MADISON, WI 53715

PROJECT NUMBER 223471.00

ISSUED FOR:

BID SET 5/16/2024

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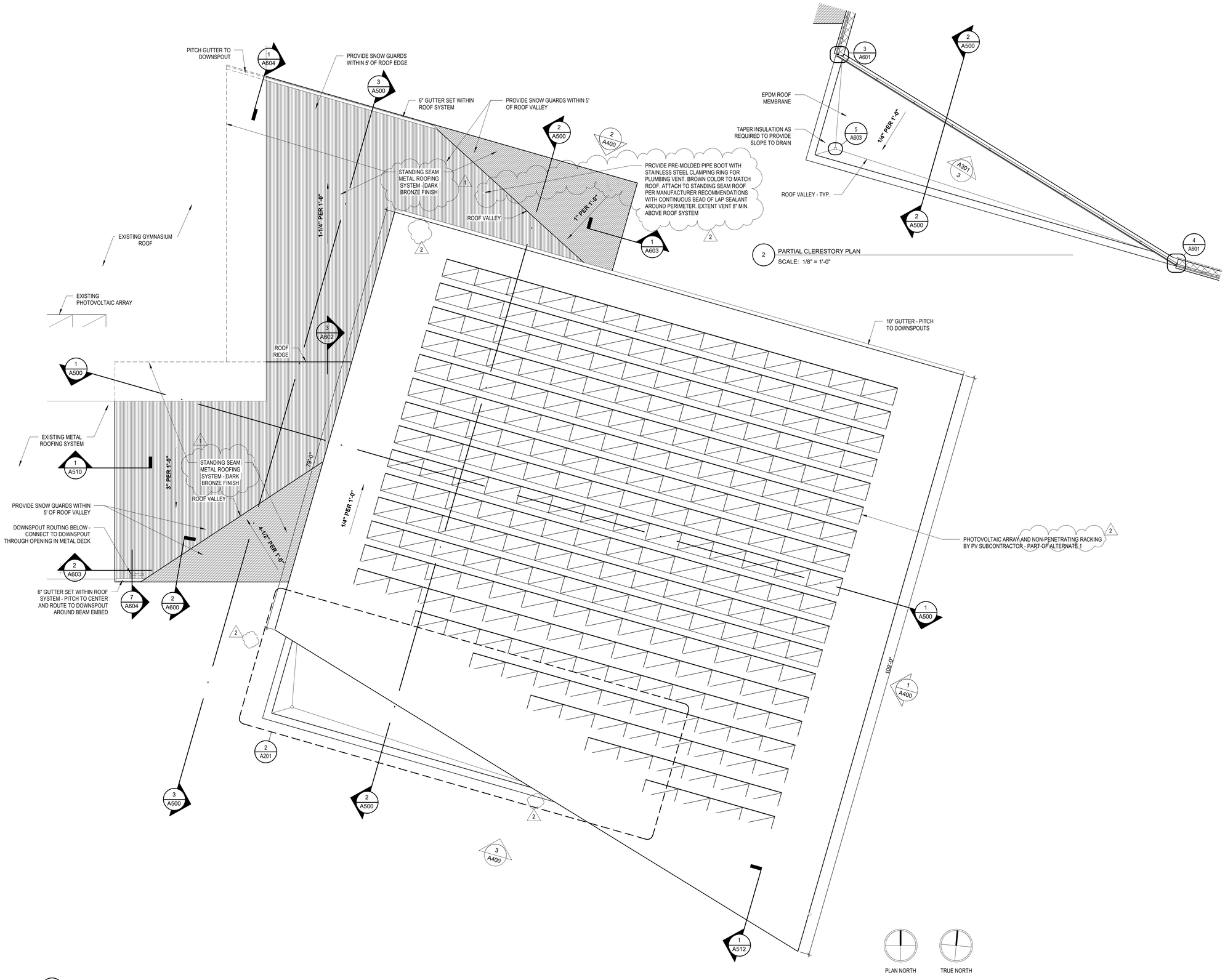
DRAWN BY DKB

CHECKED BY JWH

EXPANSION FLOOR PLAN

A101



2 PARTIAL CLERESTORY PLAN
SCALE: 1/8" = 1'-0"

1 EXPANSION ROOF PLAN
SCALE: 1/8" = 1'-0"

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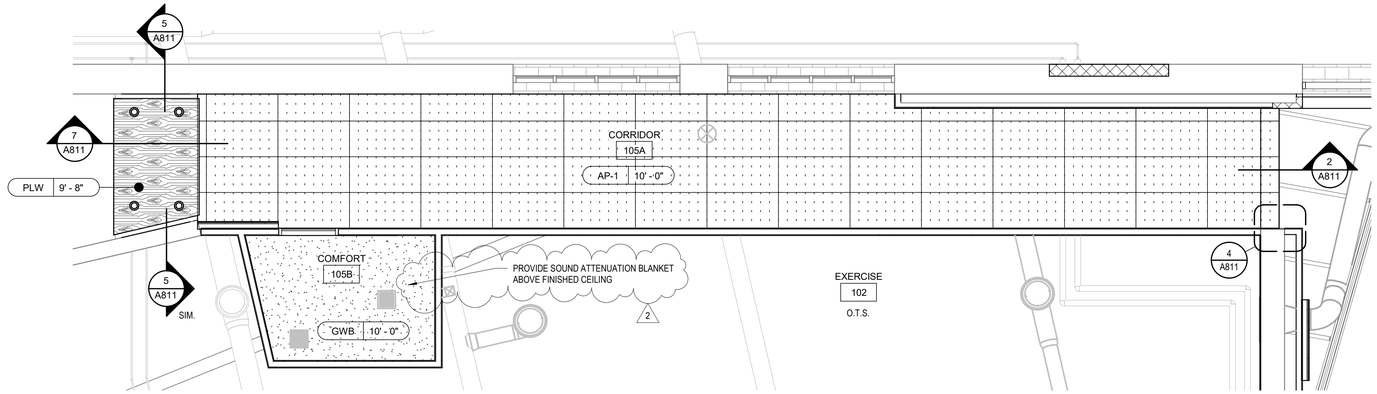
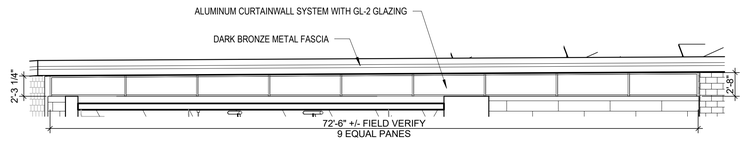
EXPANSION ROOF PLAN

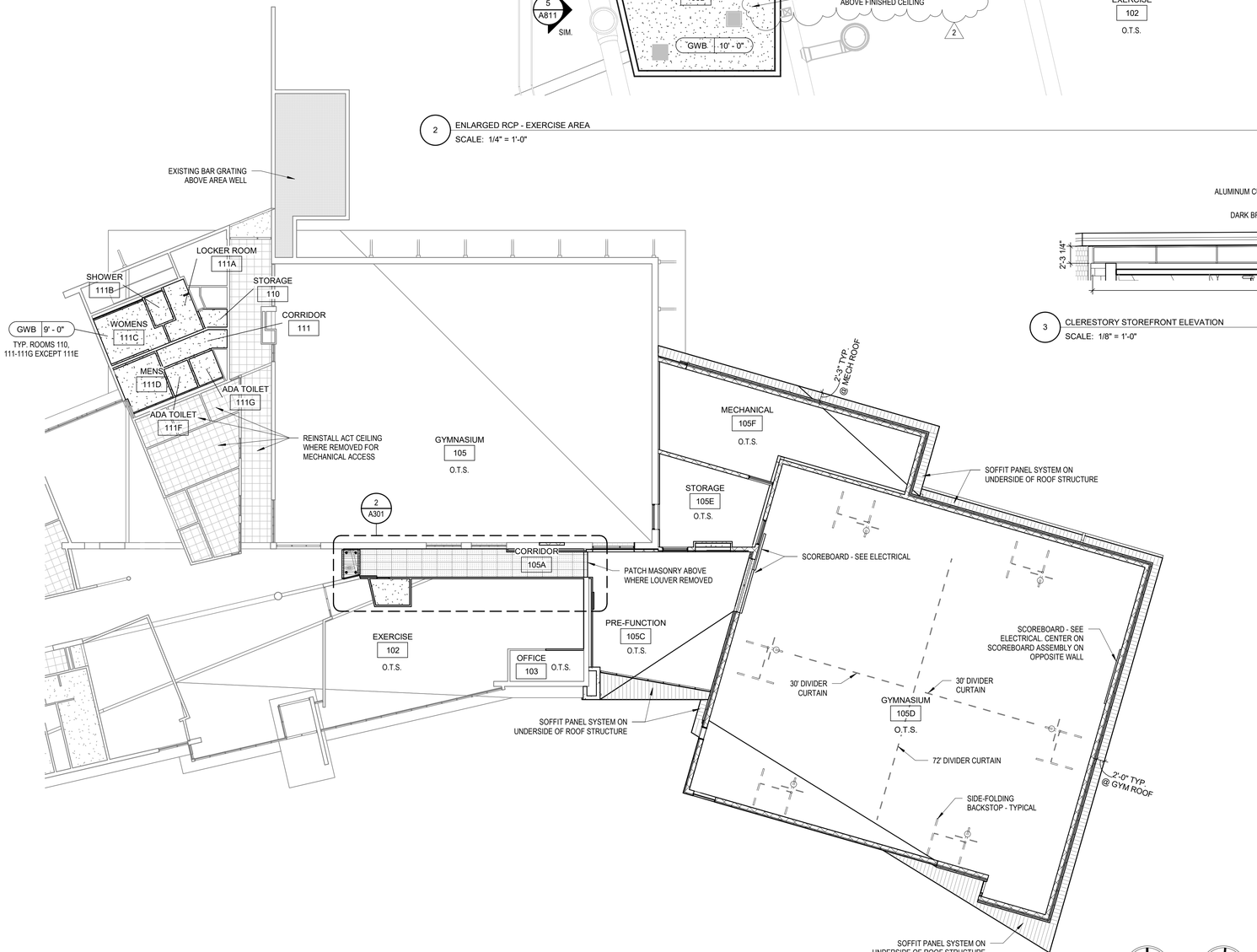
A201



2 ENLARGED RCP - EXERCISE AREA
SCALE: 1/4" = 1'-0"



3 CLERESTORY STOREFRONT ELEVATION
SCALE: 1/8" = 1'-0"



1 EXPANSION REFLECTED CEILING PLAN
SCALE: 1/16" = 1'-0"

GENERAL NOTES - REFLECTED CEILING PLANS

GYPSUM BOARD CEILING

METAL PANEL CEILING SYSTEM

PLYWOOD CEILING

1. REFER TO MECHANICAL, ELECTRICAL, PLUMBING, AND FIRE PROTECTION FOR ADDITIONAL INFORMATION.
2. PATCH AND REPAIR ANY EXISTING WALLS WHERE CEILINGS, BULKHEADS, AND OTHER ITEMS WERE REMOVED DURING DEMOLITION TO MATCH ORIGINAL.
3. ALL CEILINGS EXISTING TO REMAIN UNLESS NOTED ON RCP.
4. MOUNT B.O. SCOREBOARDS AT 12'-0" AFF.
5. PATCH EXISTING EXPOSED PLYWOOD STRUCTURE IN EXERCISE 102 AND OFFICE 103 WHERE LIGHT FIXTURES AND OTHER ITEMS REMOVED.

2

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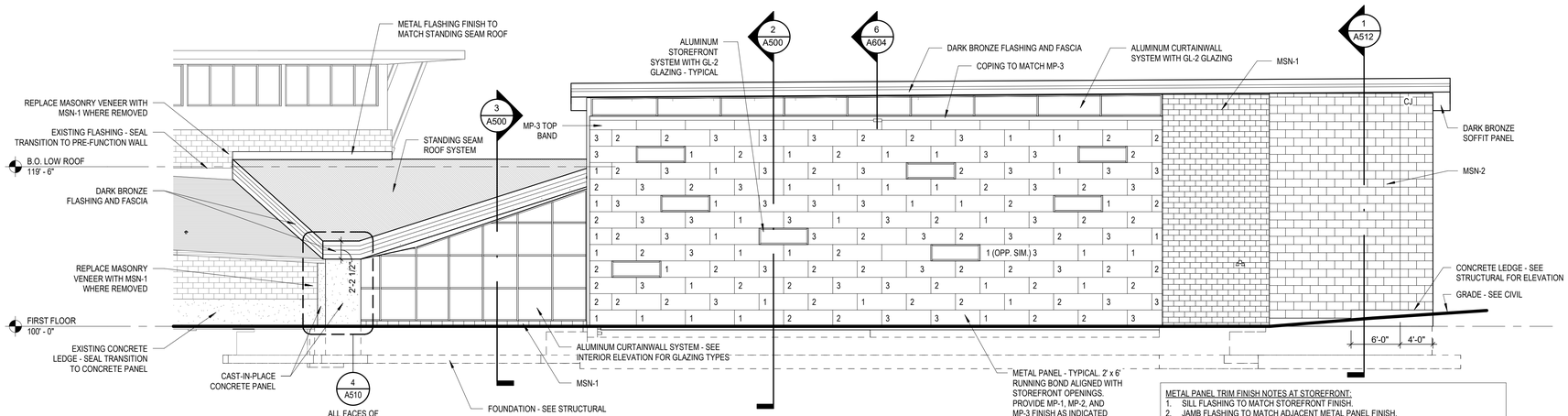
EXPANSION REFLECTED CEILING PLAN

A301

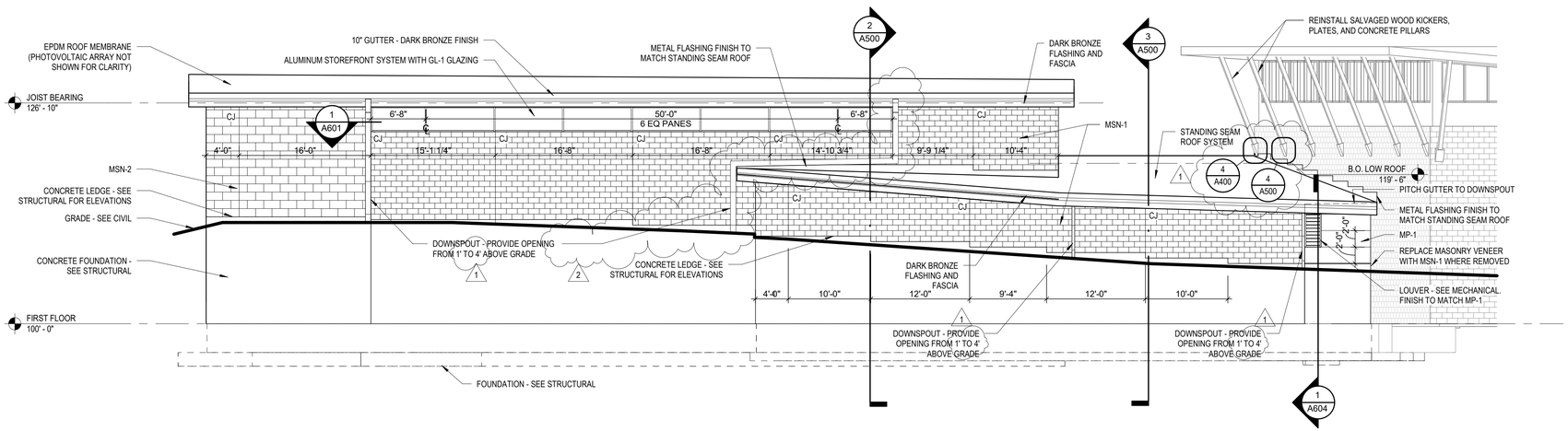


METAL PANEL TRIM FINISH NOTES AT STOREFRONT:
1. SILL FLASHING TO MATCH STOREFRONT FINISH.
2. JAMB FLASHING TO MATCH ADJACENT METAL PANEL FINISH.
3. HEAD FLASHING TO TO MATCH ADJACENT METAL AS FOLLOWS:
   A. WHERE TWO PANELS OF THE SAME COLOR MEET, MATCH THE METAL PANEL COLOR.
   B. IF MP-1 IS ABOVE THE STOREFRONT, MATCH MP-1.
   C. IF MP-3 IS ABOVE THE STOREFRONT BUT NOT MP-1, MATCH MP-3.

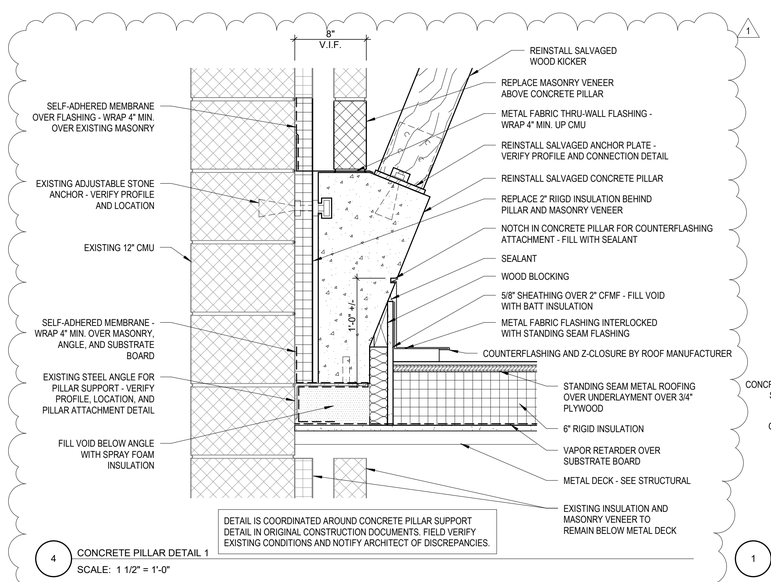
3 SOUTH ELEVATION
SCALE: 1/8" = 1'-0"

EXTERIOR FINISH LEGEND

MSN-1	COUNTY MATERIALS DECORATIVE CONCRETE MASONRY COLOR: 18-121C BISQUE (MATCHED TO EXISTING) TEXTURE: SPLITFACE 8" x 16" RUNNING BOND PATTERN
MSN-2	ARRISCRAFT THIN-CLAD RENAISSANCE UNITS COLOR: OAK RIDGE TEXTURE: SMOOTH 12" x 24" RUNNING BOND PATTERN
MP-1	DRI-DESIGN EN-V METAL PANEL SYSTEM COLOR: EN-V 008 CITYSCAPE 24" x 72" RUNNING BOND PATTERN
MP-2	DRI-DESIGN EN-V METAL PANEL SYSTEM COLOR: DRI-005 SIERRA TAN 24" x 72" RUNNING BOND PATTERN
MP-3	DRI-DESIGN EN-V METAL PANEL SYSTEM COLOR: EN-V 009 SLATE GRAY 24" x 72" RUNNING BOND PATTERN

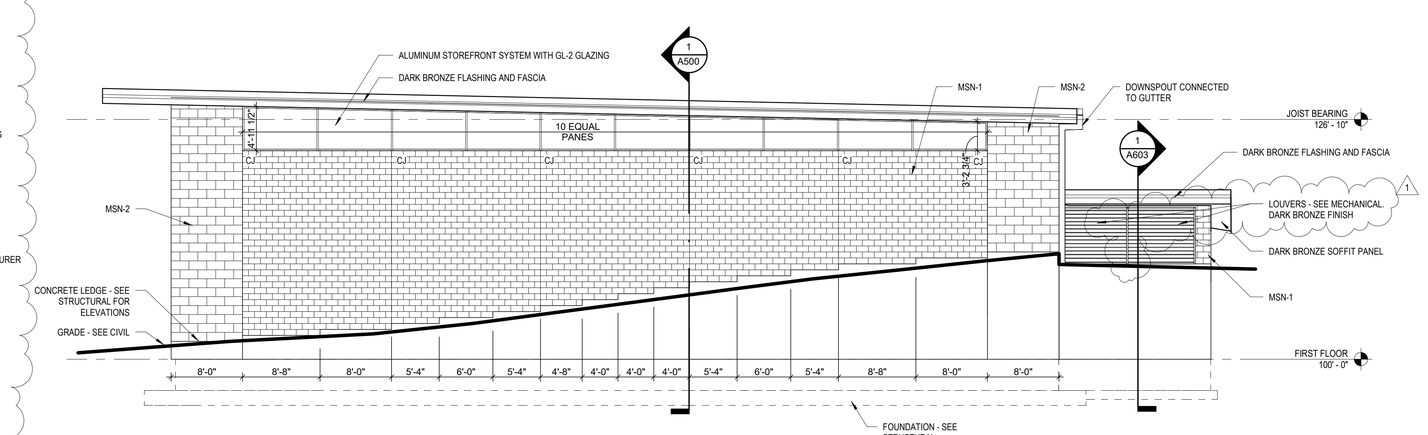


2 NORTH ELEVATION
SCALE: 1/8" = 1'-0"



DETAIL IS COORDINATED AROUND CONCRETE PILLAR SUPPORT DETAIL IN ORIGINAL CONSTRUCTION DOCUMENTS. FIELD VERIFY EXISTING CONDITIONS AND NOTIFY ARCHITECT OF DISCREPANCIES.

4 CONCRETE PILLAR DETAIL 1
SCALE: 1 1/2" = 1'-0"



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

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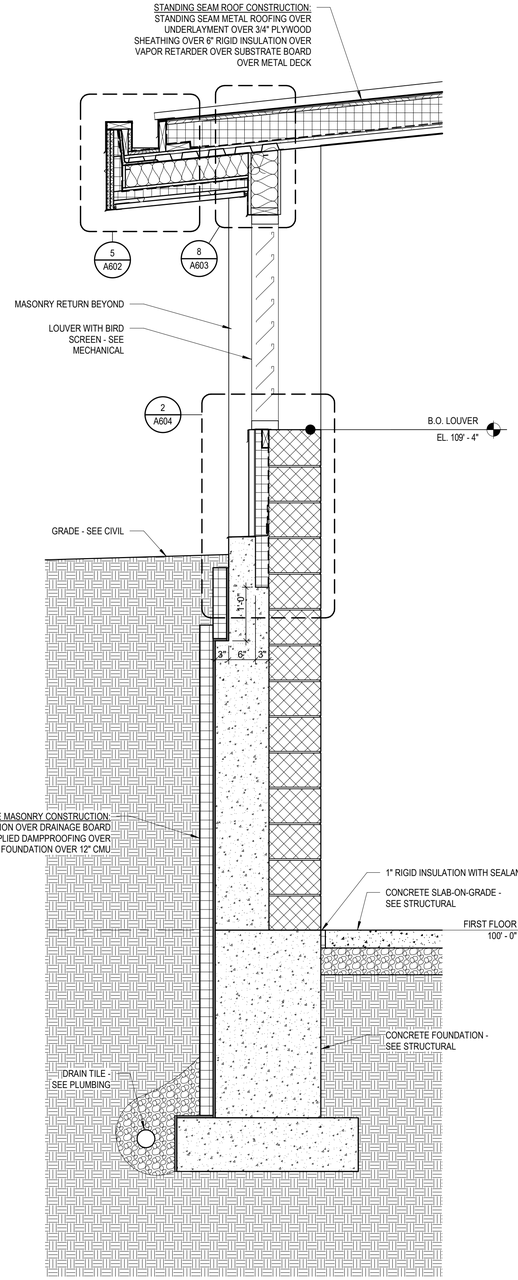
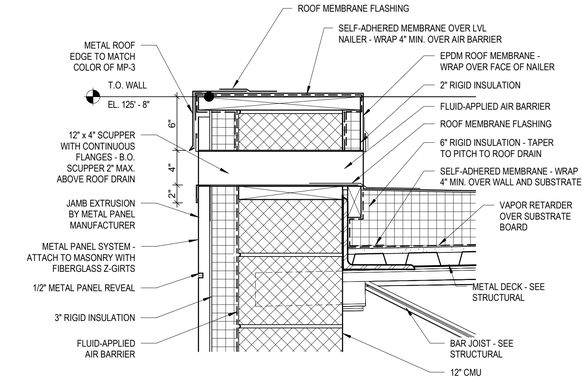
EXTERIOR ELEVATIONS

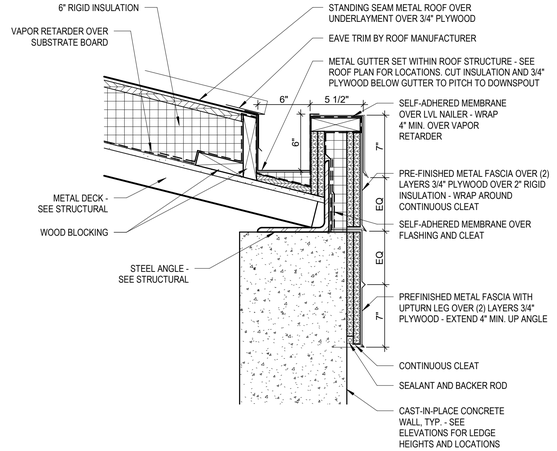
A400



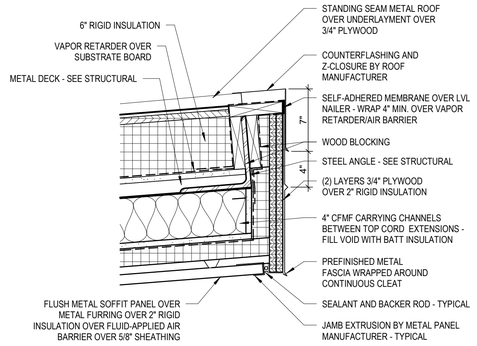
1 NORTH WALL LOUVER SECTION
SCALE: 3/4" = 1'-0"



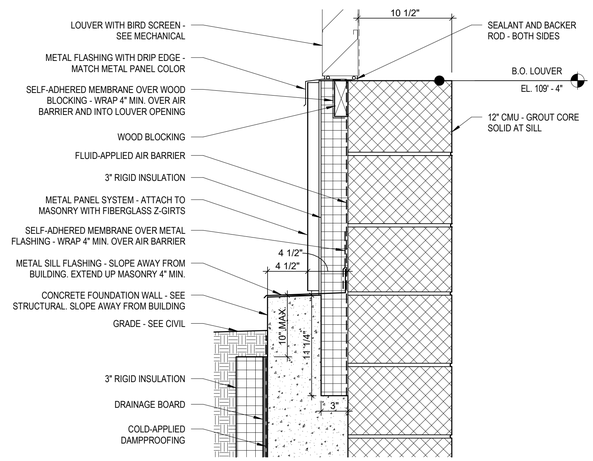
6 SCUPPER DETAIL
SCALE: 1 1/2" = 1'-0"



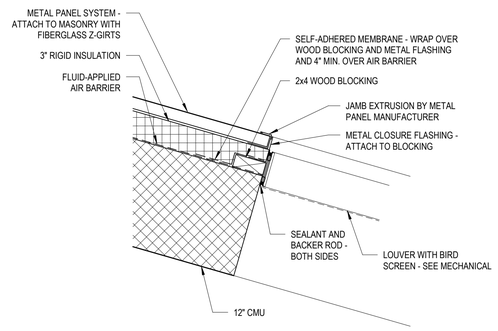
7 ROOF EDGE @ CONCRETE
SCALE: 1 1/2" = 1'-0"



4 ROOF EDGE @ MECHANICAL
SCALE: 1 1/2" = 1'-0"



2 METAL PANEL @ GRADE
SCALE: 1 1/2" = 1'-0"



3 LOUVER JAMB @ METAL PANEL
SCALE: 1 1/2" = 1'-0"

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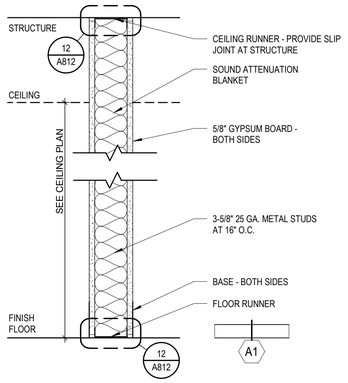
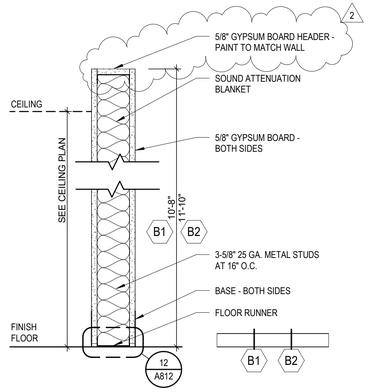
EXTERIOR DETAILS

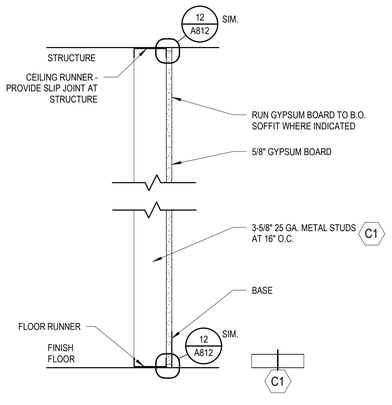
A604



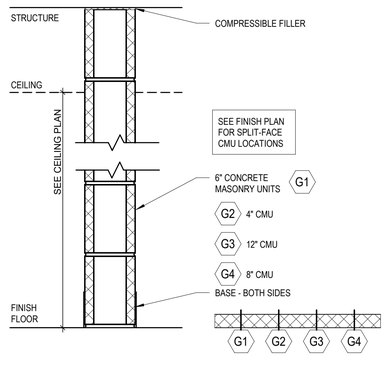
WALL TYPE A - NON RATED



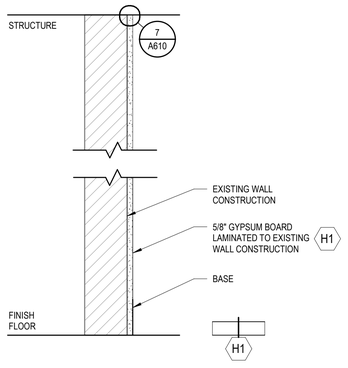
WALL TYPE B - NON RATED



WALL TYPE C - NON RATED

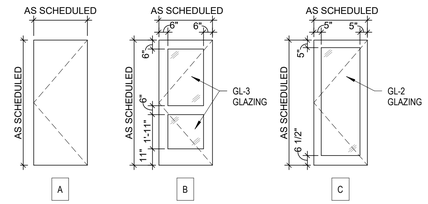


WALL TYPE G - NON RATED

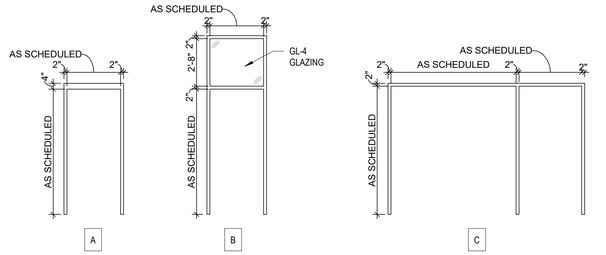


WALL TYPE H - NON RATED

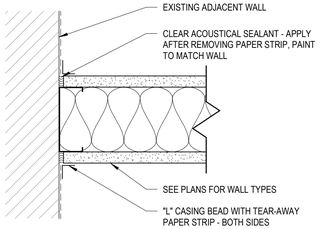
DOOR AND FRAME SCHEDULE															
	DOOR						FRAME			DETAIL					
NUMBER	TYPE	MAT'L	FINISH		WIDTH	HEIGHT	TYPE	MAT'L	FINISH	THRESH	JAMB	HEAD	LABEL	HARDWARE	REMARKS
105-1	B	WD	STAINED	(2)	7' - 0"	7' - 10"	C	HM	PAINTED	7/A812 SIM.	1/A810	2/A810		1	
105-2	B	WD	STAINED		3' - 6"	7' - 10"	C	HM	PAINTED	7/A812 SIM.	1/A810	2/A810		2	
105B	A	WD	STAINED		3' - 0"	7' - 0"	B	HM	PAINTED	-	3/A610	5/A610		3	
105D-1	B	WD	STAINED	(2)	7' - 0"	7' - 10"	SEE SECT	HM	PAINTED	8/A812	3/A810	4/A810		5	
105D-2	B	WD	STAINED	(2)	7' - 0"	7' - 10"	SEE SECT	HM	PAINTED	8/A812	3/A810	4/A810		4	
105D-3	A	INSUL HM	PAINTED		3' - 0"	7' - 8"	A	INSUL HM	PAINTED	2/A610	5/A810	6/A810		6	
105D-4	C	ALUM	DK BRZ		3' - 0"	7' - 10"	SEE SECT	ALUM	DK BRZ	2/A610	6 & 7/A600			7	PART OF STOREFRONT SYSTEM
105E-1	A	WD	STAINED	(2)	3' - 2"	7' - 8"	A	HM	PAINTED	2/A610 SIM.	7/A810	8/A810		9	STC-47 DOOR ASSEMBLY
105E-2	A	WD	STAINED	(2)	3' - 2"	7' - 8"	A	HM	PAINTED	7/A812	4/A610	4/A610		9	STC-47 DOOR ASSEMBLY
105E-3	A	WD	STAINED	(2)	3' - 2"	7' - 8"	A	HM	PAINTED	2/A812	4/A610	4/A610		9	STC-47 DOOR ASSEMBLY
105E-4	A	HM	PAINTED	(2)	3' - 2"	7' - 8"	A	HM	PAINTED	-	4/A610	4/A610		8	STC-47 DOOR ASSEMBLY
110	A	WD	STAINED		3' - 0"	7' - 0"	EXIST	HM	PAINTED	4/A812				10	INSTALL DOOR IN EXISTING FRAME
111A	A	-	-		3' - 0"	7' - 0"	A	HM	PAINTED	-	6/A610	4/A610			FRAME ONLY
111B	A	WD	STAINED		3' - 0"	7' - 0"	A	HM	PAINTED	5/A812	4/A610	4/A610		3	
111C	A	WD	STAINED		3' - 0"	7' - 0"	A	HM	PAINTED	5/A812	6/A610	4/A610		11	
111D	A	WD	STAINED		3' - 0"	7' - 0"	A	HM	PAINTED	5/A812	4/A610	4/A610		11	
111F	A	WD	STAINED		3' - 0"	7' - 0"	A	HM	PAINTED	5/A812	4/A610	4/A610		3	
111G	A	WD	STAINED		3' - 0"	7' - 0"	A	HM	PAINTED	5/A812	4 & 6/A610	4/A610		3	



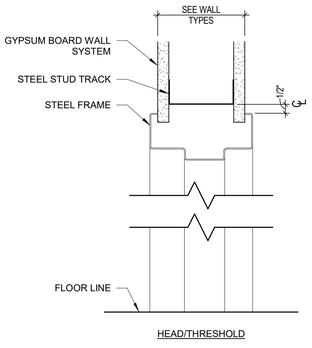
DOOR TYPES



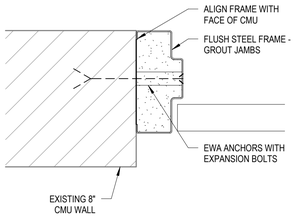
FRAME TYPES



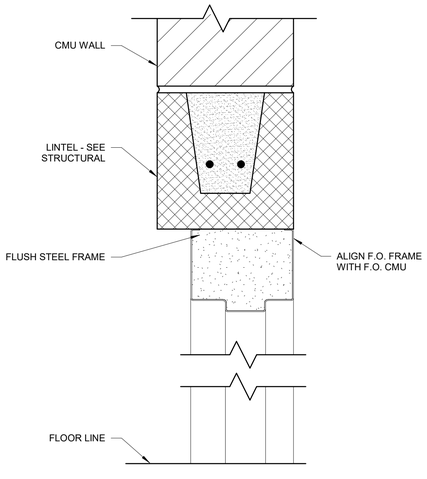
7 DISSIMILAR MATERIAL TRANSITION
SCALE: 3" = 1'-0"

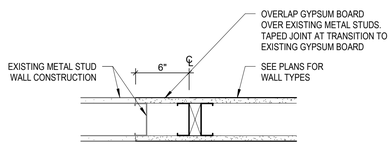


5 HM HEAD @ METAL STUDS
SCALE: 3" = 1'-0"

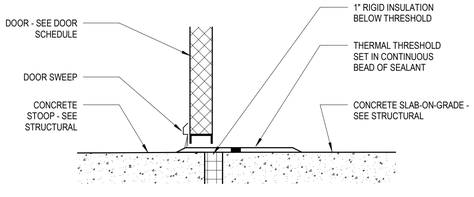


6 HM JAMB @ EXISTING CMU
SCALE: 3" = 1'-0"

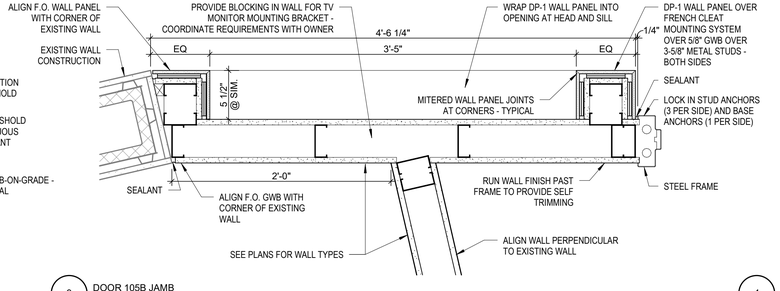




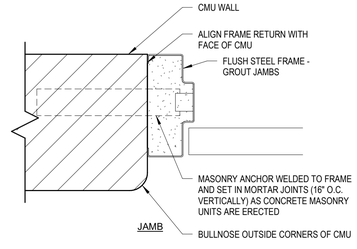
1 OFFICE WALL TRANSITION
SCALE: 1 1/2" = 1'-0"



2 EXTERIOR DOOR THRESHOLD
SCALE: 3" = 1'-0"



3 DOOR 105B JAMB
SCALE: 1 1/2" = 1'-0"



4 HM FRAME @ CMU
SCALE: 3" = 1'-0"

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CHECKED BY JWH

DOOR SCHEDULE & WALL TYPES

A610

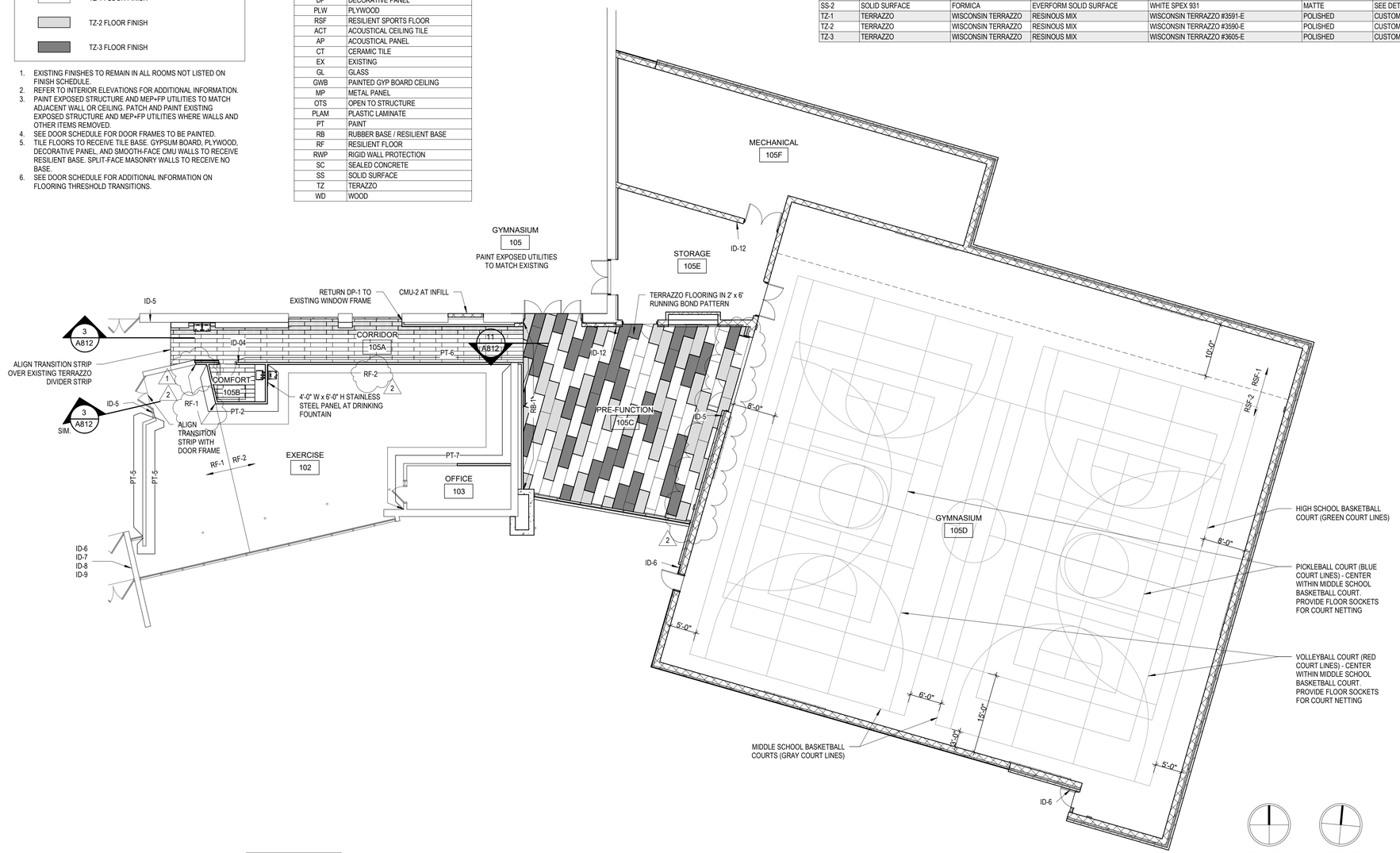
FINISH SCHEDULE									
		FLOORS	BASE	WALL FINISH				CEILING	
				NORTH	EAST	SOUTH	WEST		
RM #	ROOM NAME	FINISH	2 FINISH	FINISH	FINISH	FINISH	FINISH	FINISH	REMARKS
102	EXERCISE	RF-1/RF-2	RF-1/RF-2	PT-1/PT-2	PT-7	EX/PT-7	PT-5	OTS/EX	PAINT EXPOSED STRUCTURE AND UTILITIES TO MATCH EXISTING
103	OFFICE	RF-2	RB-1	PT-1	PT-1	PT-1	PT-1	OTS/EX	PAINT EXPOSED STRUCTURE AND UTILITIES TO MATCH EXISTING
105A	CORRIDOR	EX/CPT-3/CPT-4	SEE PLAN	EX/PT-4/DP-1	NA	PT-6/DP-1	NA	PLW/AP-1	
105B	COMFORT	CPT-3	RB-1	PT-1	PT-6	PT-1	PT-1	GWB/PT-10	
105C	PRE-FUNCTION	TZ-1/TZ-2/TZ-3	SEE PLAN	SEE PLAN	SEE PLAN	SEE PLAN	DP-1/PT-2/PT-6	OTS/PT-11	
105D	GYMNASIUM	RSF-1/RSF-2	RB-1	CMU-1	CMU-1	CMU-1	CMU-1	OTS/PT-11	PAINT HEADWALLS ABOVE STOREFRONT TO MATCH METAL DECK
105E	STORAGE	SC-1	RB-1	PT-1	PT-1	PT-1	PT-1	OTS	
105F	MECHANICAL	SC-1	RB-1	PT-1	PT-1	PT-1	PT-1	OTS	
110	STORAGE	CPT-1	2 RB-1	PT-1	PT-1	PT-1	PT-1	GWB/PT-9	
111	CORRIDOR	CPT-1/CPT-2	RB-1	PT-2	PT-1	PT-3	PT-2	GWB/PT-10	
111A	LOCKER ROOM	CPT-1/CPT-2	RB-1	PT-3/PT-1	PT-3/PT-1	PT-1	PT-1/PT-3/CT-4	GWB/PT-9	SEE ELEVATIONS
111B	SHOWER	CT-2	CTB-1	SS-1	SS-1/PT-1	PT-1	SS-1/PT-1	GWB/PT-9	SEE ELEVATIONS
111C	WOMENS	CT-1	CTB-1	CT-3	PT-1	CT-3/CT-4	CT-3	GWB/PT-9	SEE ELEVATIONS
111D	MENS	CT-1	CTB-1	CT-3/CT-4	PT-1	CT-3	CT-3	GWB/PT-9	SEE ELEVATIONS
111F	ADA TOILET	CT-1	CTB-1	PT-1	CT-3/CT-4	CT-3	PT-1	GWB/PT-9	SEE ELEVATIONS
111G	ADA TOILET	CT-1	CTB-1	PT-1	PT-1	CT-3	CT-3/CT-4	GWB/PT-9	SEE ELEVATIONS

GENERAL NOTES - FINISHES

- CPT-3 FLOOR FINISH
- CPT-4 FLOOR FINISH
- TZ-1 FLOOR FINISH
- TZ-2 FLOOR FINISH
- TZ-3 FLOOR FINISH

1. EXISTING FINISHES TO REMAIN IN ALL ROOMS NOT LISTED ON FINISH SCHEDULE.
2. REFER TO INTERIOR ELEVATIONS FOR ADDITIONAL INFORMATION.
3. PAINT EXPOSED STRUCTURE AND MEP+FP UTILITIES TO MATCH ADJACENT WALL OR CEILING. PATCH AND PAINT EXISTING EXPOSED STRUCTURE AND MEP+FP UTILITIES WHERE WALLS AND OTHER ITEMS REMOVED.
4. SEE DOOR SCHEDULE FOR DOOR FRAMES TO BE PAINTED.
5. TILE FLOORS TO RECEIVE TILE BASE. GYPSUM BOARD, PLYWOOD, DECORATIVE PANEL, AND SMOOTH-FACE CMU WALLS TO RECEIVE RESILIENT BASE. SPLIT-FACE MASONRY WALLS TO RECEIVE NO BASE.
6. SEE DOOR SCHEDULE FOR ADDITIONAL INFORMATION ON FLOORING THRESHOLD TRANSITIONS.

ABBREVIATIONS - FINISH	
FINISH TAG	FINISH DESCRIPTION
CMU-1	CMU
CMU-2	CMU
CPT	CARPET TILE
DP	DECORATIVE PANEL
PLW	PLYWOOD
RSF	RESILIENT SPORTS FLOOR
ACT	ACOUSTICAL CEILING TILE
AP	ACOUSTICAL PANEL
CT	CERAMIC TILE
EX	EXISTING
GL	GLASS
GWB	PAINTED GYP BOARD CEILING
MP	METAL PANEL
OTS	OPEN TO STRUCTURE
PLAM	PLASTIC LAMINATE
PT	PAINT
RB	RUBBER BASE / RESILIENT BASE
RF	RESILIENT FLOOR
RWP	RIGID WALL PROTECTION
SC	SEALED CONCRETE
SS	SOLID SURFACE
TZ	TERAZZO
WD	WOOD



1 EXPANSION FINISH PLAN
SCALE: 3/32" = 1'-0"

SEE FINISH SCHEDULE FOR ADDITIONAL INFORMATION

FINISH KEY

TAG	PRODUCT	MANUFACTURER	COLLECTION/STYLE	COLOR	FINISH	SIZE	NOTES
AP-1	ACOUSTIC PANEL	ARKTURA	VAPOR TRAIL	ARKTURA WHITE	MATTE	24" X 48"	
CMU-1	CONCRETE MASONRY UNIT	COUNTY MATERIALS CORP.	SPLITFACE/SMOOTHFACE	SANDSTONE 18-314C	SMOOTH	8" X 16"	
CMU-2	CONCRETE MASONRY UNIT	COUNTY MATERIALS CORP.	PREMIER ULTRA BURNISHED	NORTH STAR 63-222B	SMOOTH	8" X 16"	
CPT-1	CARPET TILE	FORBO	FLOTEX/SEAGRASS	ALMOND 111003	STANDARD	9.5"X 39.4"	BRICK PATTERN INSTALLATION/50% OF COLOR MIX
CPT-2	CARPET TILE	FORBO	FLOTEX/SEAGRASS	CHARCOAL 111004	STANDARD	9.5"X 39.4"	BRICK PATTERN INSTALLATION/50% OF COLOR MIX
CPT-3	CARPET TILE	FORBO	FLOTEX/SEAGRASS	WALNUT 111005	STANDARD	9.5"X 39.4"	BRICK PATTERN INSTALLATION
CPT-4	CARPET TILE	FORBO	FLOTEX/SEAGRASS	LIQUORICE 111006	STANDARD	9.5"X 39.4"	BRICK PATTERN INSTALLATION
CT-1	CERAMIC TILE	DALTILE	FABRIC ART/MODERN LINEAR	TAUPE ML62	MATTE	12" X 24"	
CT-2	CERAMIC TILE	DALTILE	FABRIC ART/MODERN TEXTILE	TAUPE MT52	MATTE	1" X 3" MOSAIC	
CT-3	CERAMIC TILE	DALTILE	FABRIQUE	BLANC LINEN P685	MATTE	12" X 24"	
CT-4	CERAMIC TILE	CAESAR CERAMICHE	COCOON/CADENCE TILE	GLEE	MATTE	8" X 48"	
CTB-1	CERAMIC TILE BASE	DALTILE	FABRIC ART/MODERN LINEAR	TAUPE ML62	MATTE	6" X 12"	
DP-1	DECORATIVE PANEL	ACROVYN	ACROVYN BY DESIGN METALLICS	MEDIUM BRONZE #18172	METALLIC		
PT-1	PAINT	BENJAMIN MOORE	WALL PAINT	CLOUD WHITE 967	SEMI-GLOSS	-	
PT-2	PAINT	BENJAMIN MOORE	ACCENT PAINT	EDGECOMB GRAY HC-173	SEMI-GLOSS	-	
PT-3	PAINT	SHERWIN WILLIAMS	ACCENT PAINT	REFUGE SW6228	SEMI-GLOSS	-	
PT-4	PAINT	SHERWIN WILLIAMS	ACCENT PAINT	CURIO GRAY SW0024	EGGSHELL	-	
PT-5	PAINT	SHERWIN WILLIAMS	ACCENT PAINT	STILL WATER SW6223	EGGSHELL	-	
PT-6	PAINT	SHERWIN WILLIAMS	ACCENT PAINT	INTERESTING AQUA SW6220	EGGSHELL	-	
PT-7	PAINT	BENJAMIN MOORE	ACCENT PAINT	GRENADA GREEN 432	EGGSHELL	-	
PT-8	PAINT	BENJAMIN MOORE	DOOR FRAME PAINT	DEVONSHIRE GREEN 1489	SEMI-GLOSS	-	
PT-9	PAINT	SHERWIN WILLIAMS	CEILING PAINT	HIGH REFLECTIVE WHITE SW7757	SEMI-GLOSS	-	
PT-10	PAINT	SHERWIN WILLIAMS	CEILING PAINT	HIGH REFLECTIVE WHITE SW7757	FLAT	-	
PT-11	PAINT	BENJAMIN MOORE	CEILING PAINT	DUNE WHITE 968	SEMI-GLOSS	-	
RB-1	RESILIENT BASE	TARKETT	THERMOSET RUBBER	BURNT UMBER 63	SOLID	4" HIGH	2
RF-1	RESILIENT FLOOR	TARKETT SPORTS	DROPZONE ELITE	DARK GREY DZ502	STANDARD	48" W ROLL	24" HIGH W/ EDGE TRIM WHERE INSTALLED AS BASE
RF-2	RESILIENT FLOOR	TARKETT SPORTS	DROPZONE ELITE	MED GREY DZ504	STANDARD	48" W ROLL	24" HIGH W/ EDGE TRIM WHERE INSTALLED AS BASE
RSF-1	RESILIENT SPORTS FLOOR	TARKETT SPORTS	OMNISPORTS HPL7	GOLDEN MAPLE	STANDARD	66" W ROLL	CLASS 1 SYSTEM
RSF-2	RESILIENT SPORTS FLOOR	TARKETT SPORTS	OMNISPORTS ACTIVE+	GOLDEN MAPLE	STANDARD	66" W ROLL	CLASS 3 SYSTEM
SC-1	SEALED CONCRETE	-	-	-	-	-	
SS-1	SOLID SURFACE	FORMICA	EVERFORM SOLID SURFACE	FROST 103	MATTE	SEE DETAILS	
SS-2	SOLID SURFACE	FORMICA	EVERFORM SOLID SURFACE	WHITE SPEX 931	MATTE	SEE DETAILS	
TZ-1	TERRAZZO	WISCONSIN TERRAZZO	RESINOUS MIX	WISCONSIN TERRAZZO #3591-E	POLISHED	CUSTOM	
TZ-2	TERRAZZO	WISCONSIN TERRAZZO	RESINOUS MIX	WISCONSIN TERRAZZO #3590-E	POLISHED	CUSTOM	
TZ-3	TERRAZZO	WISCONSIN TERRAZZO	RESINOUS MIX	WISCONSIN TERRAZZO #3605-E	POLISHED	CUSTOM	

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BID SET 5/16/2024

REVISION FOR:

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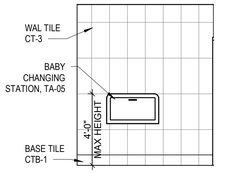
2	ADDENDUM #3	6/18/2024

DRAWN BY DKB

CHECKED BY JWH

FINISH PLANS & SCHEDULE

A700



14 111F - WEST
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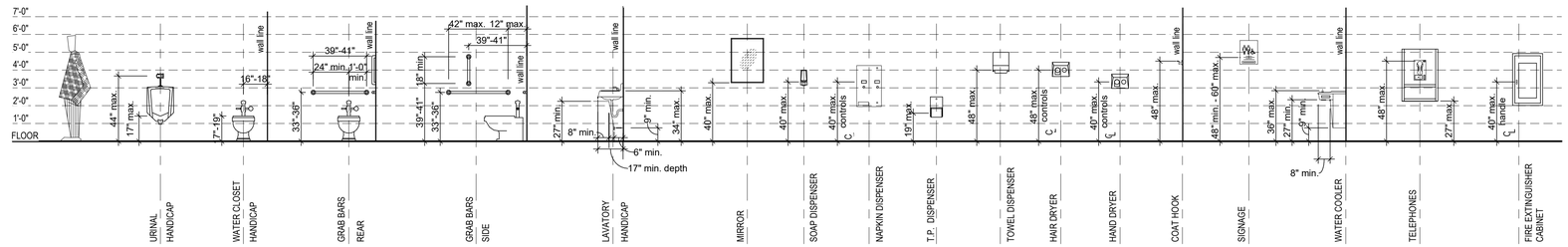
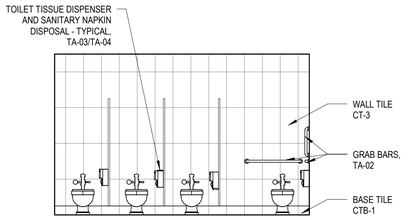
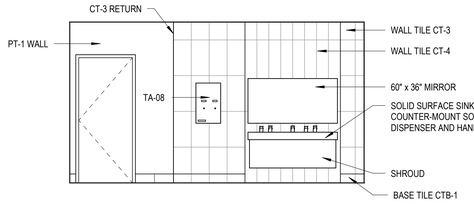


TYPICAL MOUNTING HEIGHTS LEGEND (ANSI)



9 111C - NORTH
SCALE: 1/4" = 1'-0"



CT-4 TO BOTH ADJACENT WALLS @ SIM.

10 111C - SOUTH
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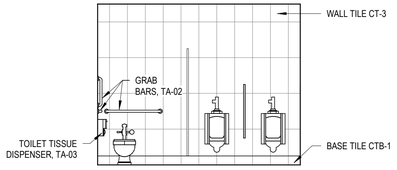

11 111D - SOUTH
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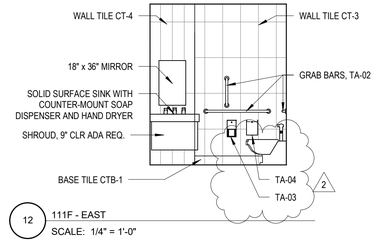
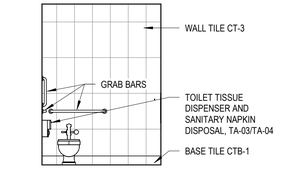
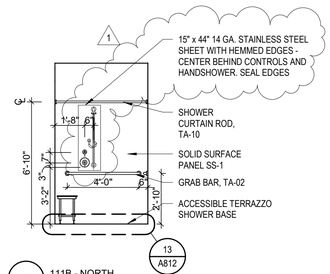


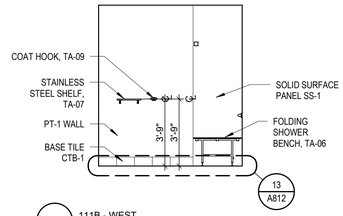
12 111F - EAST
SCALE: 1/4" = 1'-0"



13 111F - SOUTH
SCALE: 1/4" = 1'-0"



6 111B - NORTH
SCALE: 1/4" = 1'-0"



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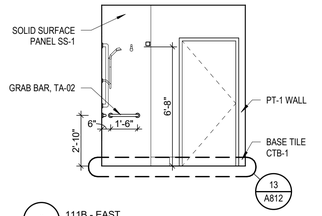

8 111B - EAST
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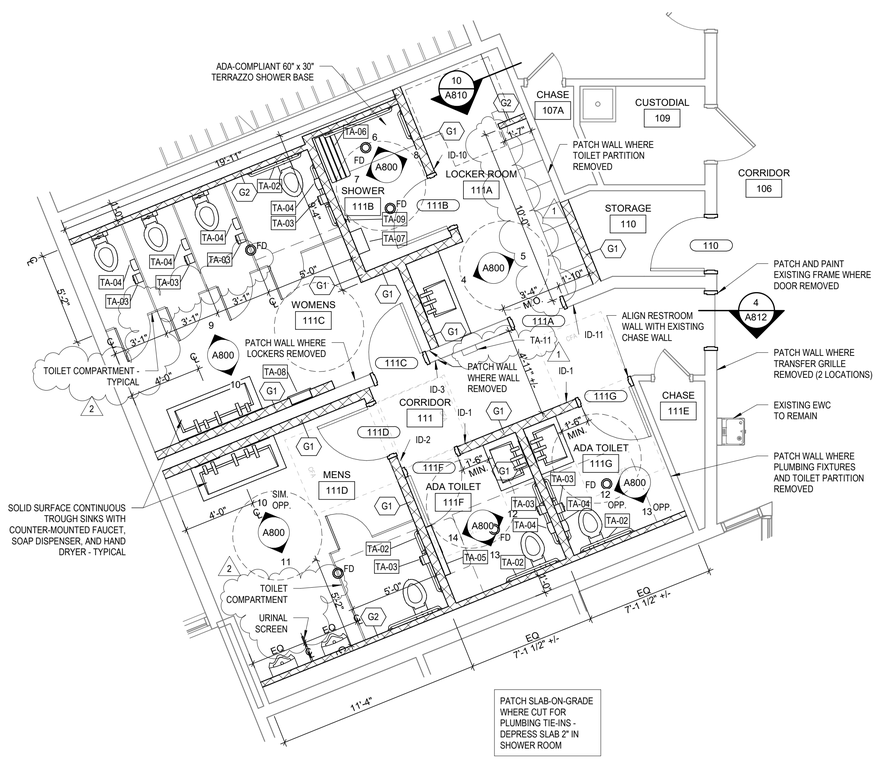

1 ENLARGED PLAN - RESTROOMS
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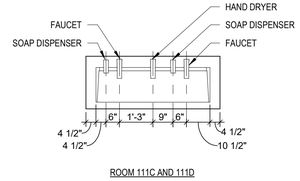
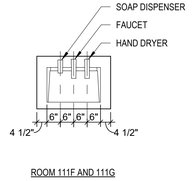
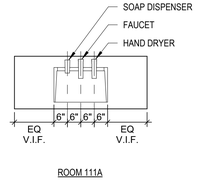


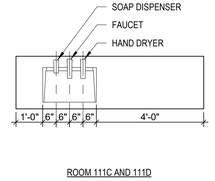
ROOM 111C AND 111D



ROOM 111F AND 111G



ROOM 111A



ROOM 111C AND 111D

SEE PLUMBING FOR ADDITIONAL INFORMATION

2 SINK DETAILS
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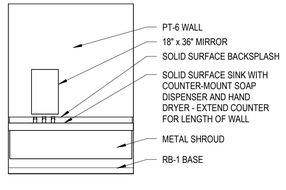
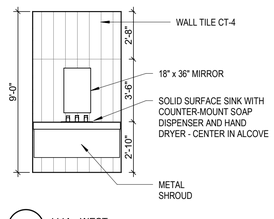


3 105B - EAST
SCALE: 1/4" = 1'-0"



4 111A - WEST
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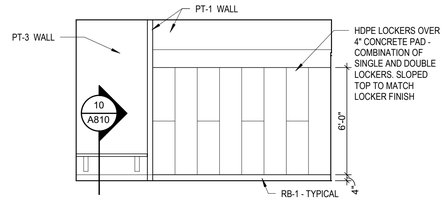

5 111A - EAST
SCALE: 1/4" = 1'-0"

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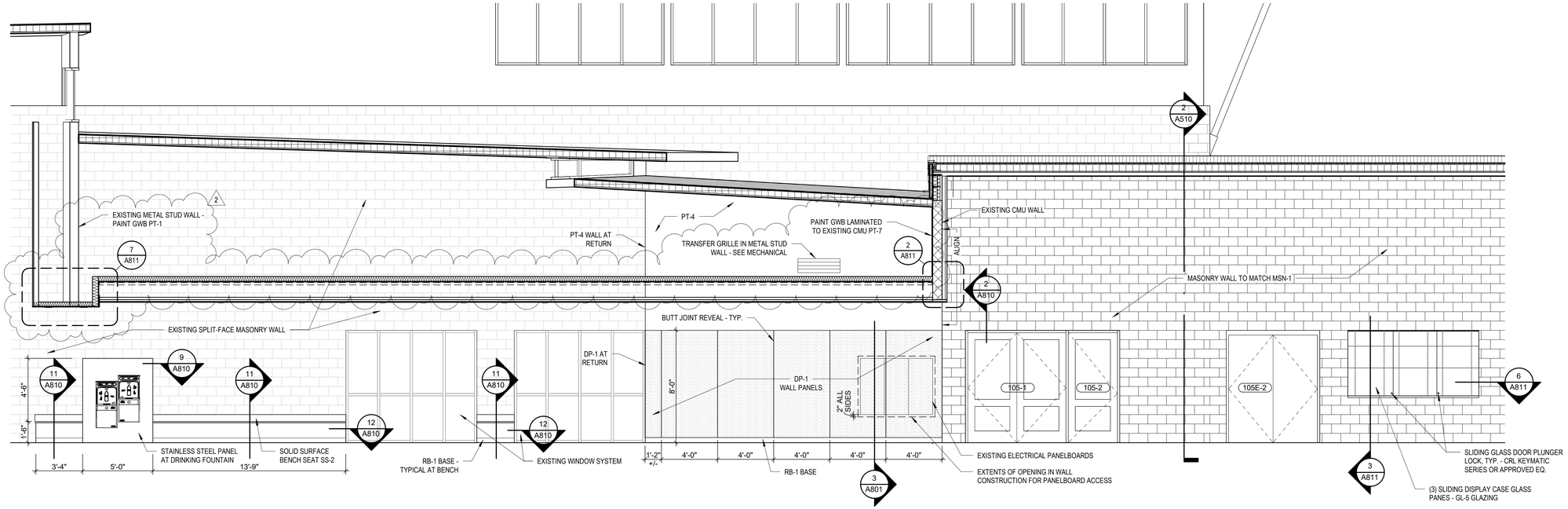
ENLARGED PLANS & INTERIOR ELEVATIONS

A800



5 105A - NORTH
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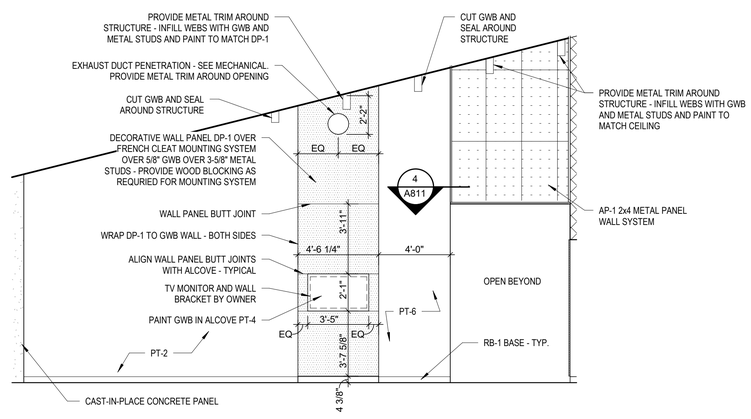
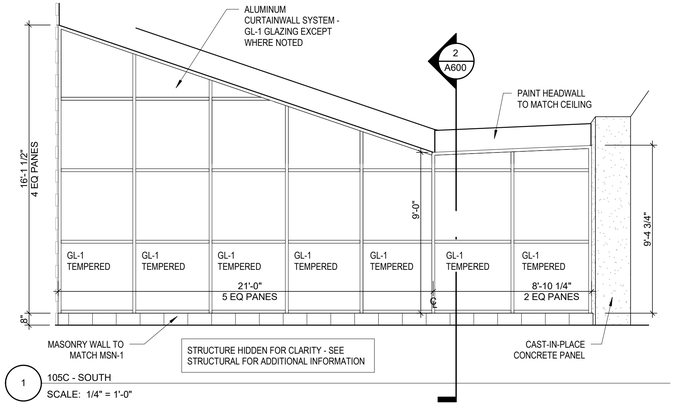
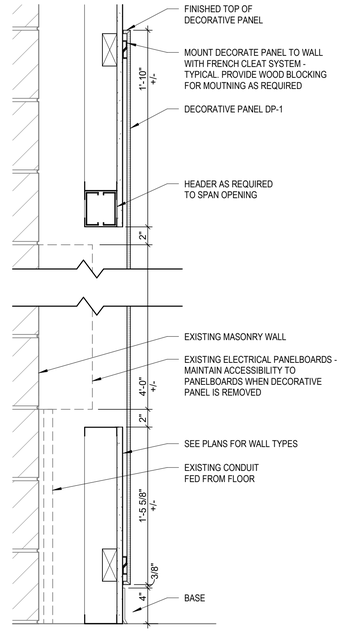


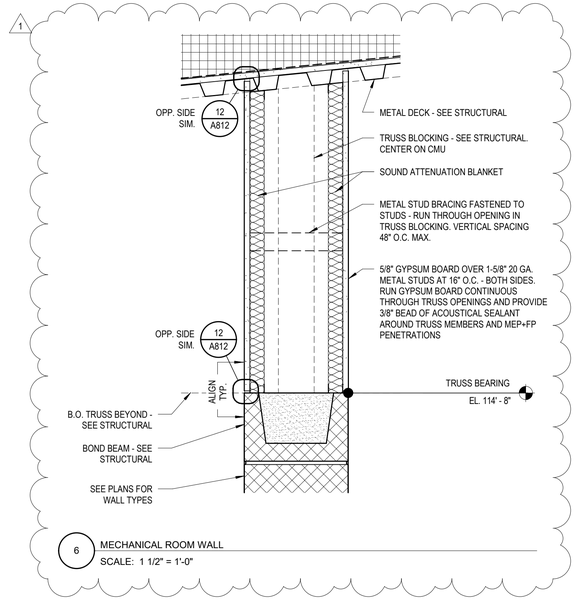
2 105C - WEST
SCALE: 1/4" = 1'-0"



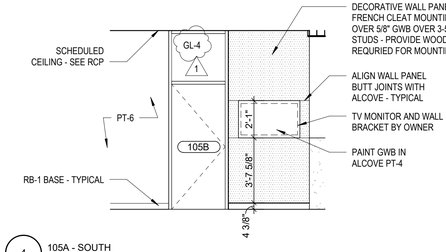
1 105C - SOUTH
SCALE: 1/4" = 1'-0"



3 WALL PANEL SECTION
SCALE: 1 1/2" = 1'-0"



6 MECHANICAL ROOM WALL
SCALE: 1 1/2" = 1'-0"



4 105A - SOUTH
SCALE: 1/4" = 1'-0"

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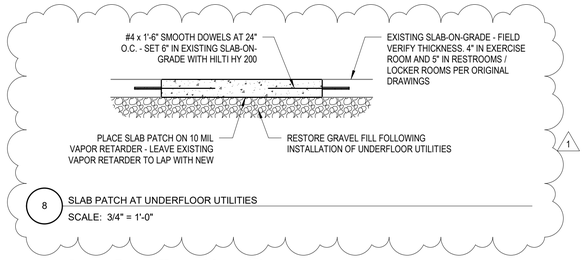
DRAWN BY DKB

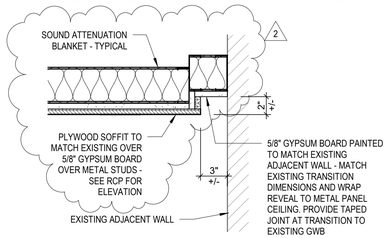
CHECKED BY JWH

INTERIOR ELEVATIONS

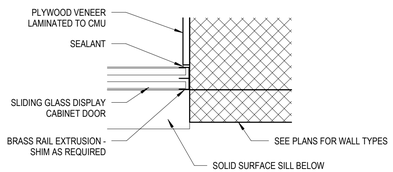
A801



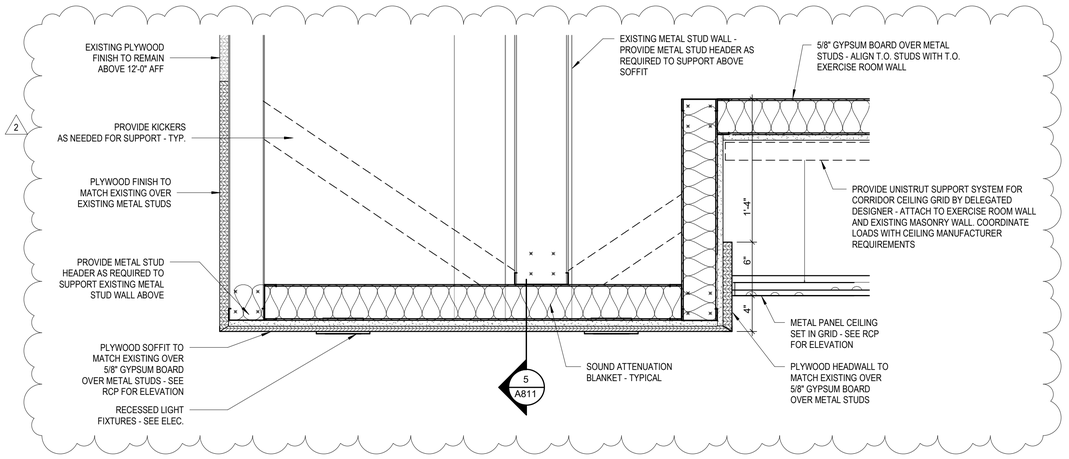
8 SLAB PATCH AT UNDERFLOOR UTILITIES
SCALE: 3/4" = 1'-0"



5 CORRIDOR CEILING @ PLYWOOD
SCALE: 1 1/2" = 1'-0"



6 TROPHY CABINET JAMB
SCALE: 1 1/2" = 1'-0"



7 CORRIDOR CEILING @ EXISTING
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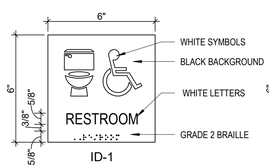

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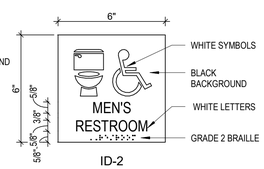

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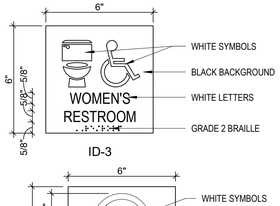

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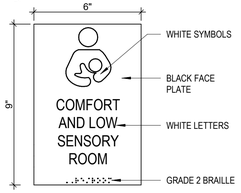

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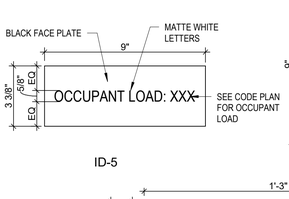

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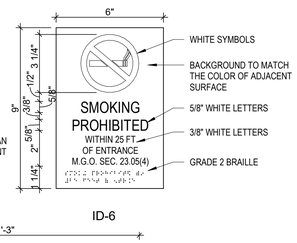

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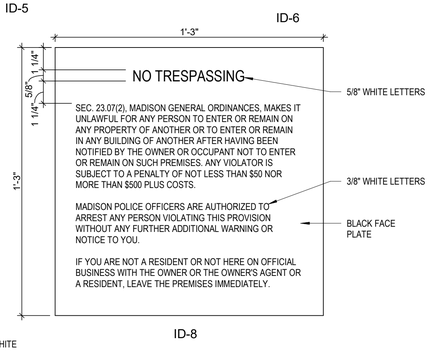

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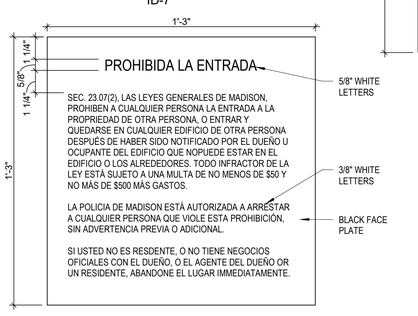

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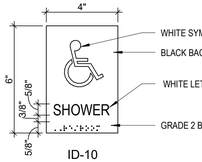

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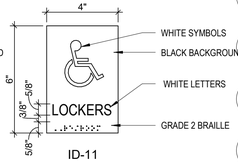

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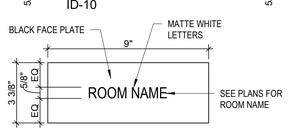
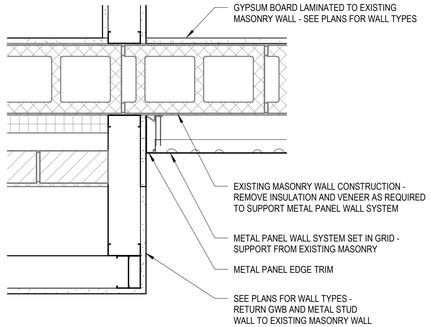


ID-12

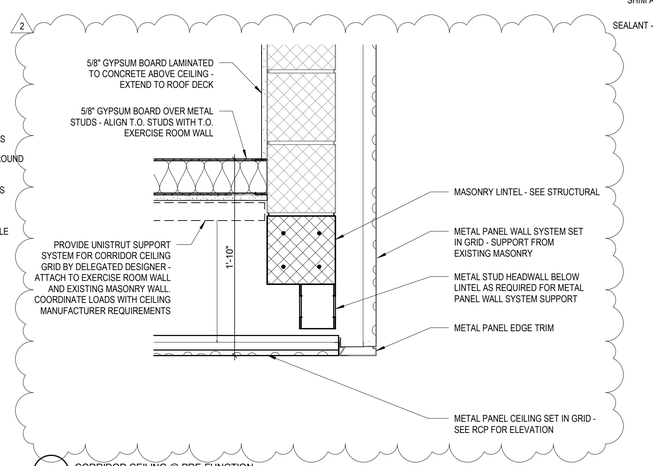
SIGNAGE NOTES:

1. TYPE FACE ON ALL SIGNS SHALL BE HELVETICA BOLD.
2. COLOR CHANGES TO BE RAISED 1/32" FROM BACKGROUND.

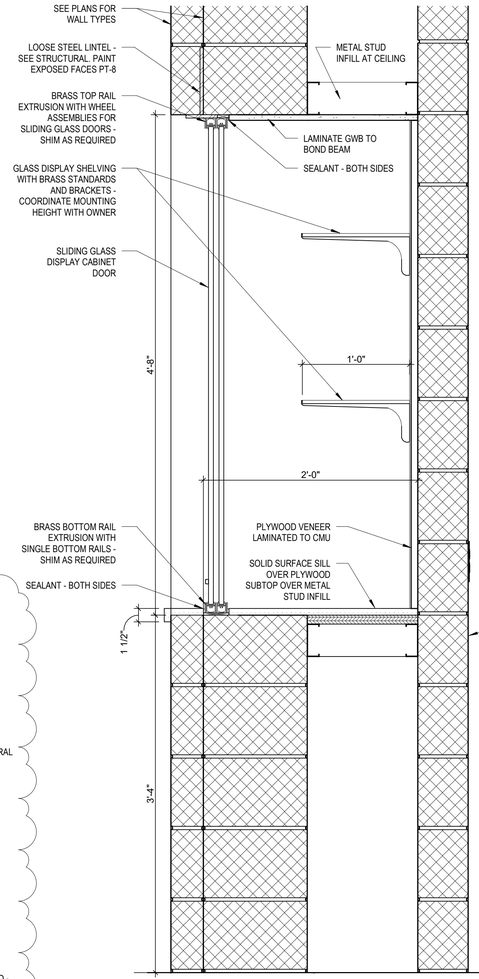
1 SIGNAGE SCHEDULE



4 CORRIDOR VERTICAL PANEL
SCALE: 1 1/2" = 1'-0"



2 CORRIDOR CEILING @ PRE-FUNCTION
SCALE: 1 1/2" = 1'-0"



3 TROPHY CABINET SECTION
SCALE: 1 1/2" = 1'-0"

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MILWAUKEE | MADISON | CHICAGO

WARNER PARK COMMUNITY RECREATION CENTER EXPANSION

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CITY OF MADISON PARKS DIVISION
330 EAST LAKESIDE STREET
MADISON, WI 53715

PROJECT NUMBER 223471.00

ISSUED FOR:

BID SET	5/16/2024

REVISION FOR:

NO.	DESCRIPTION	DATE
1	ADDENDUM #2	6/14/2024
2	ADDENDUM #3	6/18/2024

DRAWN BY	DKB
CHECKED BY	JWH

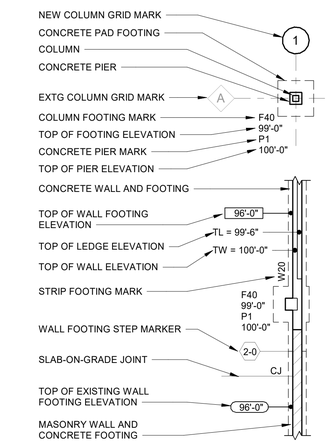
INTERIOR DETAILS

A811

ABBREVIATION LIST

AB	ANCHOR BOLT (ROD)
AHU	AIR HANDLING UNIT
ALT	ALTERNATE
ARCH	ARCHITECTURAL
BLDG	BUILDING
BRG	BEARING
BP(##)	BASE PLATE CALL-OUT
CF	COLD-FORMED
CIP	CAST-IN-PLACE
CJ	CONTROL JOINT
CL	CENTER LINE
CLR	CLEAR (DISTANCE)
CMU	CONCRETE MASONRY UNIT
COL	COLUMN
CONC	CONCRETE
CONT	CONTINUOUS
DBA	DEFORMED BAR ANCHOR
DEMO	DEMOLITION / DEMOLISH
DIA	DIAMETER
DWG	DRAWING
EOD	EDGE OF DECK
EOS	EDGE OF SLAB
EF	EACH FACE
EJ	EXPANSION JOINT
ELEV	ELEVATION
EQ	EQUAL
EW	EACH WAY
EWEF	EACH WAY EACH FACE
EXP	EXPANSION
EXT	EXTERIOR
EXTG	EXISTING
FD	FLOOR DRAIN
FLR	FLOOR
FV	FIELD VERIFY
F(##)	FOOTING CALL-OUT
GA	GAUGE
GALV	GALVANIZED
GC	GENERAL CONTRACTOR
GLULAM	GLUE-LAMINATED BEAM(S)
HK	HOOK
HORIZ	HORIZONTAL
HP	HIGH POINT
HWS	HEADED WELDED STUD(S)
IF	INSIDE FACE
INT	INTERIOR
JBE	JOIST BEARING ELEVATION
LLH	LONG LEG HORIZONTAL
LLV	LONG LEG VERTICAL
LSL	LAMINATED STRAND LUMBER
LTWT	LIGHTWEIGHT
LVL	LAMINATED VENEER LUMBER
LW	LONG WAY
MAX	MAXIMUM
MECH	MECHANICAL
MFR	MANUFACTURER
MIN	MINIMUM
MISC	MISCELLANEOUS
NA	NOT APPLICABLE
NTS	NOT TO SCALE
OC	ON CENTER
OF	OUTSIDE FACE
OPNG	OPENING
OPP	OPPOSITE
PC	PRECAST / PRESTRESSED
PCI	POUNDS PER CUBIC INCH
PDF	POUNDS PER CUBIC FOOT
PL	PLATE
PLF	POUNDS PER LINEAR FOOT
PROJ	PROJECTION
PSF	POUNDS PER CUBIC FOOT
PSI	POUNDS PER SQUARE INCH
PT	PRE (POST) -TENSIONED
P(#)	PIER CALL-OUT
RD	ROOF DRAIN
REINF	REINFORC(ED)(ING)
RTU	ROOF TOP UNIT
SIM	SIMILAR
SOG	SLAB-ON-GRADE
SPA	SPAC(ES)(ED)(ING)
SPEC	SPECIFICATION(S)
SQ	SQUARE
SS	STAINLESS STEEL
SW	SHORT WAY
TL	TOP OF LEDGE
TP	TOP OF PIER
TW	TOP OF WALL
TYP	TYPICAL
UNO	UNLESS NOTED OTHERWISE
VERT	VERTICAL
WP	WORKING POINT
WWF	WELDED WIRE FABRIC

FOUNDATION LEGEND



LINTEL SCHEDULE

LENGTH	SIZE AND REINFORCING	NOTE/ REMARKS
0'-4"	8" W x 8" H BOND BM W/ (2) #5 BOT	SEE ARCH FOR LOCATIONS
4'-8"	8" W x 16" H BOND BM W/ (2) #5 BOT	SEE ARCH FOR LOCATIONS

NOTES:

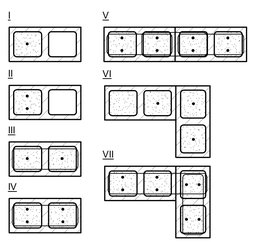
1. AT NEW WALLS, REINFORCE AT BEARING WITH (1) #5 VERT FULL HEIGHT OF WALL FROM FLOOR TO FLOOR OR FLOOR TO ROOF.
2. AT EXISTING WALLS, BEAR LINTEL ON MIN (2) COURSES GROUTED CMU.
3. AT EXTERIOR OPENINGS, PROVIDE GALV BENT PL5/16"x7 1/2"x7 1/2" x CONT TO OPENING CORNERS.
4. 8" MIN BEARING AT ENDS.

MASONRY PIER SCHEDULE

MARK	SIZE (LENGTH)	TYPE	VERTICAL REINFORCING	CLOSED LOOP TIE	COMMENTS
MP1	16"	III	(6) #6	(2) SETS OF 1/4" AT 8"	
MP2	24"	IV	(8) #6	(2) SETS OF 1/4" AT 8"	

NOTES

1. ALL REINFORCED CMU CORES ARE GROUTED SOLID.
2. RUN HORIZONTAL JOINT REINFORCING CONT. THROUGH MASONRY PIERS.
3. USE 1/4" (2) RODS AS CLOSED LOOP TIES.
4. USE BOND BEAM CMU BLOCKS OR DROP TOP CMU BLOCK AT MASONRY PIERS WITH TIES.
5. SIZE IS WALL WIDTH x LENGTH.



WALL FOOTING SCHEDULE

MARK	CONTINUOUS FOOTING DIMENSIONS WIDTH	THICKNESS	FOOTING REINFORCEMENT	REMARKS
W18	1' - 8"	1' - 0"	(2) #4; B, CONT	STOOP FTG
W24	2' - 4"	1' - 0"	(3) #5; B, CONT	
W28	2' - 8"	1' - 0"	(3) #6; B, CONT	
W30	3' - 0"	1' - 0"	(3) #6; B, CONT	
W36	3' - 6"	1' - 0"	(x) #X; B, CONT	
W90	9' - 0"	1' - 8"	(9) #7 T&B W/ #7 @ 12" SHORT DIRECTION	

MASONRY WALL REINFORCEMENT SCHEDULE

MARK	WALL TYPE	REINFORCEMENT VERTICAL	REINFORCEMENT HORIZONTAL	NOTES
A	12" CMU	#6 AT 16" OC	HJR AT 16" OC	BOND BEAM WITH (1) #5 AT 40" OC AND AT BOTTOM OF WALL
B	12" CMU	#8 AT 8" OC	HJR AT 16" OC	VERTICAL REINFORCING TO BE AT EXTERIOR FACE OF CMU
C	8" CMU	#6 AT 16" OC	HJR AT 16" OC	BOND BEAM WITH (1) #5 AT 40" OC AND AT BOTTOM OF WALL

NOTES:

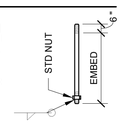
1. SEE ARCHITECTURAL WALL TYPES FOR ADDITIONAL REQUIREMENTS.
2. REINFORCEMENT IS TO BE LOCATED IN CENTER OF WALL UNO.
3. PROVIDE CONTINUOUS BOND BEAM WITH (2) #5 AT ALL BEARING ELEVATIONS AND OVER WINDOWS DOORS AND OTHER OPENINGS UNO.
4. PROVIDE HORIZONTAL REINFORCEMENT INTO INTERSECTING WALLS AT 16" OC VERTICAL. EXTENT 30" EACH DIRECTION WITH PREFABRICATED "T" AND "L" SECTION TYP.
5. SEE GENERAL MASONRY NOTES ON SHEET S001 FOR NON LOAD BEARING WALL REINFORCEMENT REQUIREMENTS.
6. PROVIDE DOWELS TO MATCH VERTICAL REINFORCEMENT. EMBED DOWELS 30" INTO FOUNDATION WALL AND LAP 30" WITH OR MAKE CONTINUOUS WITH VERTICAL STEEL.

BASE PLATE SCHEDULE

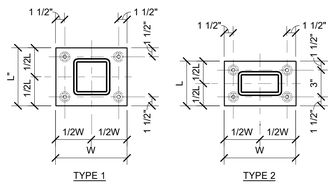
MARK	SIZE 't' x 'w' x 'L'	ANCHOR RODS	BASE PLATE TYPE	NOTES
BP1	3/4" x 9" x 0'-9"	(4) 3/4" DIA x 4"	1	TYPICAL HSS4x4x1/2
BP2	3/4" x 11" x 0'-9"	(4) 3/4" DIA x 4"	2	TYPICAL HSS5x3x5/16

BASE PLATE NOTES:

1. FASTEN STEEL COLUMN TO TOP OF CONCRETE USING (4) F1554 [36] [55] [105] ANCHOR RODS OF SIZE INDICATED WITH DOUBLE NUTS AT COLUMN BASE PLATE, AND 1 1/2" GROUT AT 3/4" DIAMETER ANCHOR RODS AND 2" GROUT AT 1" DIAMETER ANCHOR RODS, SET ANCHOR RODS WITH 6" PROJECTION



BASE PLATE TYPES:



LOOSE STEEL LINTEL SCHEDULE

PROVIDE WHERE OTHER LINTELS ARE NOT SPECIFICALLY DETAILED

WALL THICK	CLEAR MASONRY OPENING WIDTH	SECTION
ALL	AT FIRE EXTINGUISHER CABINETS AND DRINKING FOUNTAINS	1/4" PLATE
4"	TO 5'-0"	ST3x6.25 3/16 1 1/2-8
4"	TO 7'-0"	PL 3/8 x 4 1/2 ON PL 3/8 x 3 1/2
4"	TO 9'-0"	PL3/8"x7 1/2" ON PL3/8"x3 1/2"
6"	TO 5'-0"	(2) L3 1/2x2 1/2x1/4 (LLV)
6"	TO 7'-0"	WT4x10.5
6"	TO 9'-0"	WT7x11
6"	TO 12'-0"	WT7x13 WITH PL1/2"x2" 3/16 1 1/2-8
8"	TO 5'-0"	(2) L3 1/2x3 1/2x1/4
8"	TO 7'-0"	(2) L4x3 1/2x5/16 (LLV)
8"	TO 9'-0"	WT7x15
10"	TO 7'-0"	W8x10 WITH PL5/16"x9" 3/16 1 1/2-8
10"	TO 10'-0"	W8x15 WITH PL5/16"x9"
12"	TO 5'-0"	(3) L3 1/2x3 1/2x1/4
12"	TO 7'-0"	W8x10 WITH PL5/16"x11" 3/16 1 1/2-8
12"	TO 10'-0"	W8x15 WITH PL5/16"x11"

NOTES:

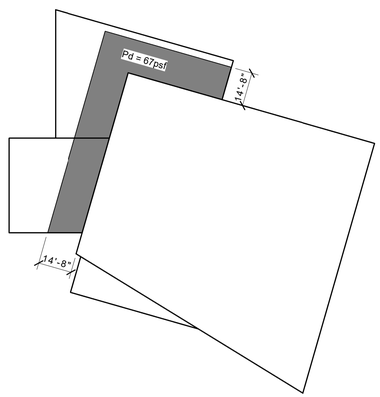
1. PROVIDE MINIMUM 8" BEARING AT EACH END OF LINTEL.
2. GROUT BLOCK CORES AND REINFORCE WITH (1) #5 VERT BELOW LINTEL BEARING.
3. CENTER LINTELS IN WALL UNLESS OTHERWISE NOTED.
4. BOTTOM PLATES UNDER WIDE FLANGE SHAPES SHALL BE EXTENDED FULL LENGTH OF LINTEL.
5. WELD LINTEL COMPONENTS INTO SINGLE UNIT.
6. NOT LINTELS ARE REQUIRED FOR 4" AND 6" NON-BEARING MASONRY WALLS WHERE GROUTED HOLLOW METAL FRAMES HAVE A HEADSPAN OF 4'-0" OR LESS.

BRICK LOOSE LINTEL SCHEDULE

MARK	SECTION	NOTE/ REMARKS
W ≤ 4'-0"	L4x4x5/16	.
6'-6" < L < 9'-0"	L6x4x3/8	.
9'-0" < L < 12'-0"	L7x4x1/2	.
12'-0" < L < 15'-0"	L8x4x3/4	.

NOTES:

1. LINTELS TO BE SHOP PAINTED WITH ZINC RICK URETHANE. SEE SPECIFICATIONS.
2. PROVIDE 4" MIN BEARING EACH END OF LINTEL UNDER 9'-0". 8" BEARING FOR LONGER LINTELS.
3. SEE ARCH FOR CONTROL JOINT LOCATIONS AND FLASHING REQUIREMENTS.



DRIFT LOAD KEY PLAN

SCALE: 12" = 1'-0"

Engberg Anderson ARCHITECTS

MILWAUKEE | MADISON | CHICAGO

ONEIDA Total Integrated Enterprises

www.otie.com Job Number 2023037

Office 608.243.6470 Fax 608.241.3914

5100 Eastpark Blvd, Suite 300, Madison, Wisconsin 53718

WARNER PARK COMMUNITY RECREATION CENTER EXPANSION

1625 NORTHPORT DRIVE
MADISON, WI 53704

CITY OF MADISON PARKS DIVISION
330 EAST LAKESIDE STREET
MADISON, WI 53715

PROJECT NUMBER 223471.00

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BID SET 5/16/2024

REVISION FOR:

NO.	DESCRIPTION	DATE
1	ADDENDUM 2	06/14/2024
2	ADDENDUM 3	06/20/2024

DRAWN BY AWB

CHECKED BY Checker

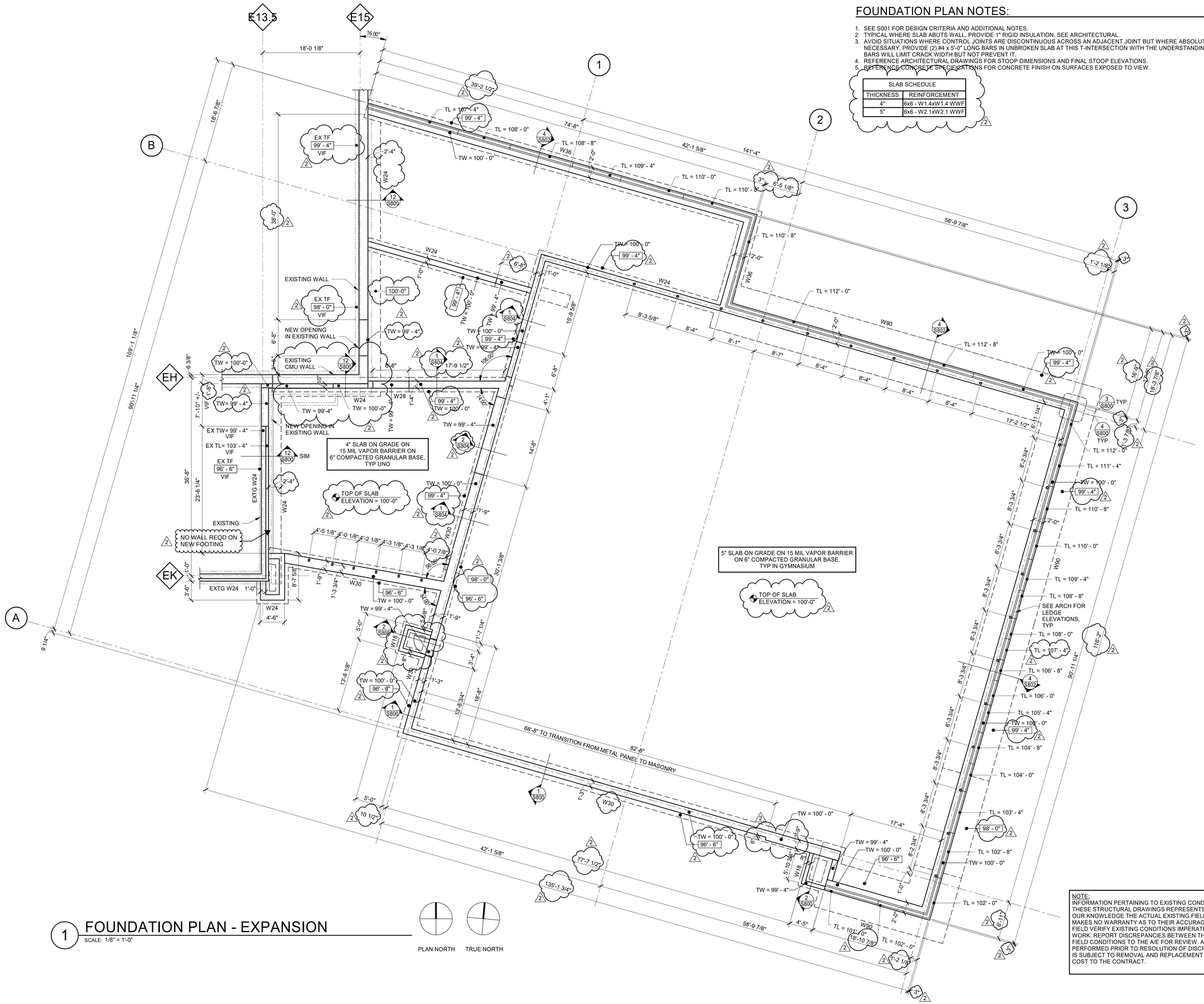
STRUCTURAL SCHEDULES

S002

FOUNDATION PLAN NOTES:

1. SEE S001 FOR DESIGN CRITERIA AND ADDITIONAL NOTES.
2. TYPICAL WHERE SLAB ABUTS WALL, PROVIDE 1" RIGID INSULATION. SEE ARCHITECTURAL.
3. AVOID SITUATIONS WHERE CONTROL JOINTS ARE DISCONTINUOUS ACROSS AN ADJACENT JOINT BUT WHERE ABSOLUTELY NECESSARY, PROVIDE (2) #4 x 5'-0" LONG BARS IN UNBROKEN SLAB AT THIS T-INTERSECTION WITH THE UNDERSTANDING THAT BARS WILL LIMIT CRACK WIDTH BUT NOT PREVENT IT.
4. REFERENCE ARCHITECTURAL DRAWINGS FOR STOOP DIMENSIONS AND FINAL STOOP ELEVATIONS.
5. REFERENCE CONCRETE SPECIFICATIONS FOR CONCRETE FINISH ON SURFACES EXPOSED TO VIEW.

SLAB SCHEDULE	
THICKNESS	REINFORCEMENT
4"	6x6 - W1.4xW1.4 WWF
5"	6x6 - W2.1xW2.1 WWF



1 FOUNDATION PLAN - EXPANSION
SCALE: 1/8" = 1'-0"

PLAN NORTH TRUE NORTH

NOTE:
INFORMATION PERTAINING TO EXISTING CONDITIONS GIVEN ON THESE STRUCTURAL DRAWINGS REPRESENTS TO THE BEST OF OUR KNOWLEDGE THE ACTUAL EXISTING FIELD CONDITIONS. OTIE MAKES NO WARRANTY AS TO THEIR ACCURACY. CONTRACTOR TO FIELD VERIFY EXISTING CONDITIONS IMPERATIVE TO THE NEW WORK. REPORT DISCREPANCIES BETWEEN THE DRAWINGS AND FIELD CONDITIONS TO THE A/E FOR REVIEW. ANY WORK PERFORMED PRIOR TO RESOLUTION OF DISCREPANCIES BY THE A/E IS SUBJECT TO REMOVAL AND REPLACEMENT AT NO ADDITIONAL COST TO THE CONTRACT.

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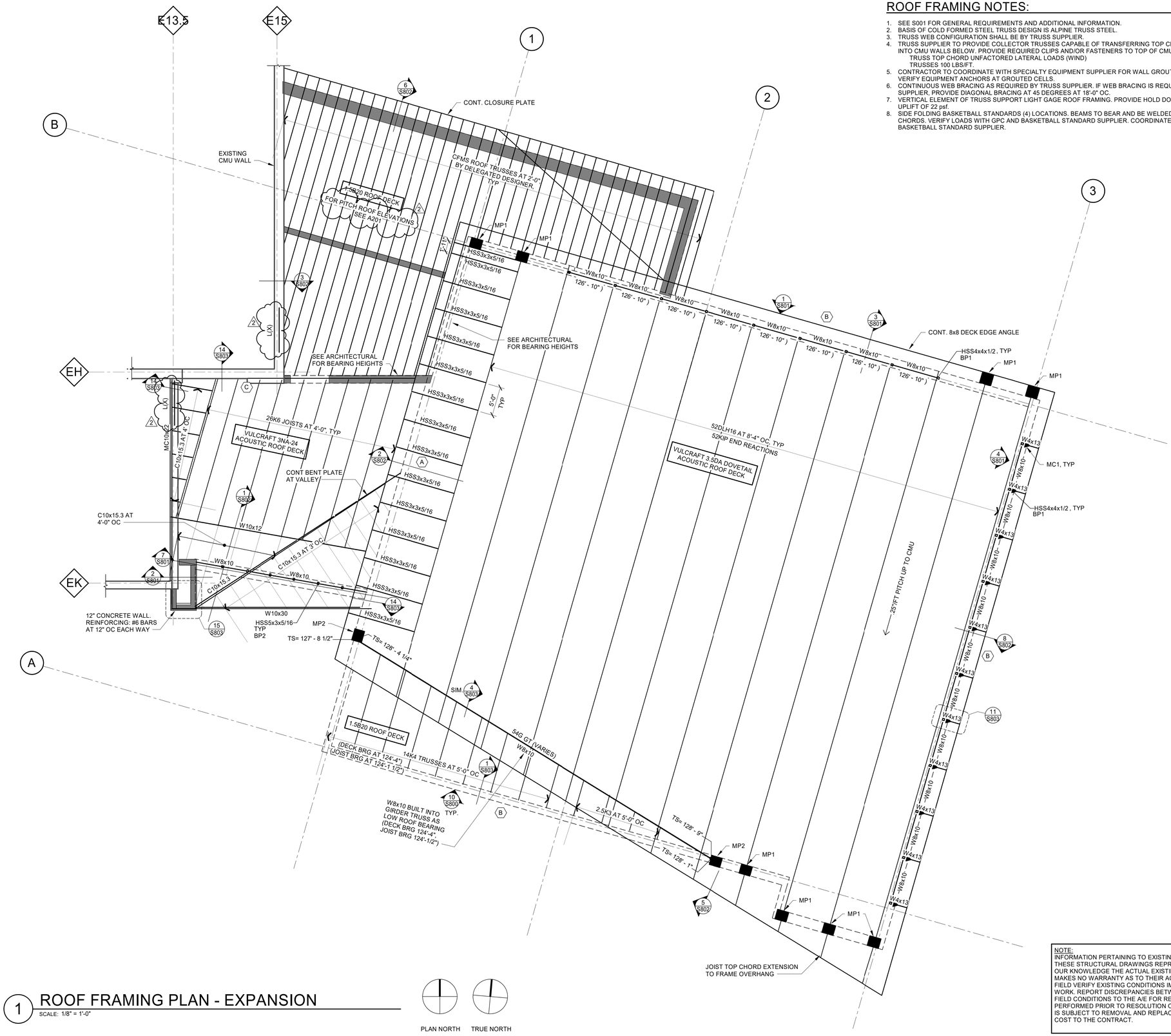
CHECKED BY Checker

FOUNDATION PLAN - EXPANSION

S200

ROOF FRAMING NOTES:

1. SEE S001 FOR GENERAL REQUIREMENTS AND ADDITIONAL INFORMATION.
2. BASIS OF COLD FORMED STEEL TRUSS DESIGN IS ALPINE TRUSS STEEL.
3. TRUSS WEB CONFIGURATION SHALL BE BY TRUSS SUPPLIER.
4. TRUSS SUPPLIER TO PROVIDE COLLECTOR TRUSSES CAPABLE OF TRANSFERRING TOP CHORD LATERAL LOADS INTO CMU WALLS BELOW. PROVIDE REQUIRED CLIPS AND/OR FASTENERS TO TOP OF CMU WALL/LEDGER
   TRUSS TOP CHORD UNFACTORED LATERAL LOADS (WIND)
   TRUSSES 100 LBS/FT.
5. CONTRACTOR TO COORDINATE WITH SPECIALTY EQUIPMENT SUPPLIER FOR WALL GROUTING REQUIRMENTS. VERIFY EQUIPMENT ANCHORS AT GROUTED CELLS.
6. CONTINUOUS WEB BRACING AS REQUIRED BY TRUSS SUPPLIER. IF WEB BRACING IS REQUIRED BY THE TRUSS SUPPLIER, PROVIDE DIAGONAL BRACING AT 45 DEGREES AT 18'-0" OC.
7. VERTICAL ELEMENT OF TRUSS SUPPORT LIGHT GAGE ROOF FRAMING. PROVIDE HOLD DOWN/STRAP TO RESIST UPLIFT OF 22 psf.
8. SIDE FOLDING BASKETBALL STANDARDS (4) LOCATIONS. BEAMS TO BEAR AND BE WELDED TO JOISTS BOTTOM CHORDS. VERIFY LOADS WITH GPC AND BASKETBALL STANDARD SUPPLIER. COORDINATE LOCATIONS WITH BASKETBALL STANDARD SUPPLIER.



1 ROOF FRAMING PLAN - EXPANSION

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

PLAN NORTH TRUE NORTH

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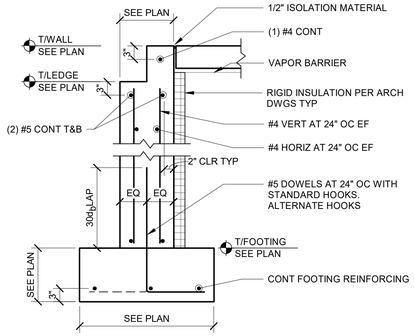
DRAWN BY AWB

CHECKED BY Checker

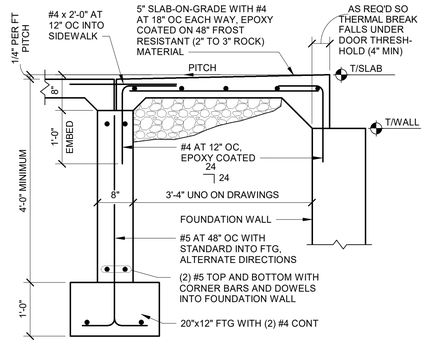
ROOF FRAMING PLAN - EXPANSION

S201



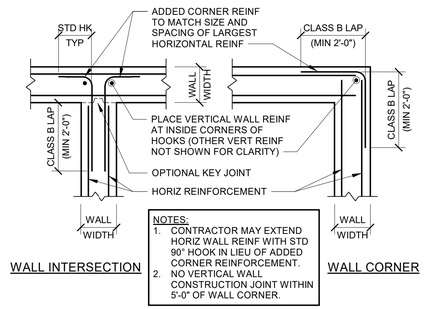
1 CONCRETE FROST WALL

SCALE: 3/4" = 1'-0"



2 TYPICAL STOOP

SCALE: 3/4" = 1'-0"



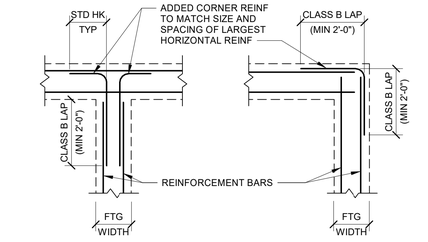
WALL INTERSECTION

NOTES:
1. CONTRACTOR MAY EXTEND HORIZ WALL REINF WITH STD 90° HOOK IN LIEU OF ADDED CORNER REINFORCEMENT.
2. NO VERTICAL WALL CONSTRUCTION JOINT WITHIN 5'-0" OF WALL CORNER.

WALL CORNER

3 TYPICAL WALL CORNER REINFORCEMENT

SCALE: 3/4" = 1'-0"

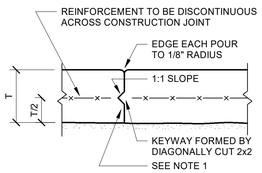


FTG INTERSECTION

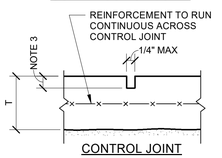
FTG CORNER

4 TYPICAL FOOTING CORNER REINFORCEMENT

SCALE: 3/4" = 1'-0"



CONSTRUCTION JOINT



CONTROL JOINT

GENERAL NOTES

1. SLAB-ON-GRADE CONSTRUCTION SHOULD CONFORM WITH THE RECOMMENDATIONS AND REQUIREMENTS SET FORTH IN THE LATEST RELEASE OF ACI 302 GUIDE FOR CONCRETE FLOOR AND SLAB CONSTRUCTION.
2. SEE PLANS FOR THE SLAB THICKNESS (T) AND REINFORCEMENT.
3. THE SLAB REINFORCEMENT, IF OTHER THAN WWF, SHALL BE CHAIRED BY SOIL SUPPORTED SLAB BOLSTERS.
4. REFER TO THE GENERAL NOTES, THE SPECIFICATIONS, AND THE DRAWINGS FOR SUB-FLOOR DRAINAGE SYSTEM, SUBGRADE PREPARATION, AND/OR MUD SLAB AND VAPOR RETARDER REQUIREMENTS.
5. THE SUBGRADE SHALL BE FREE OF STANDING WATER AT THE TIME OF CONCRETE PLACEMENT.

CONSTRUCTION JOINT NOTES

1. BREAK THE BOND BETWEEN NEW AND PREVIOUSLY PLACED SLABS BY SPRAYING OR BY PAINTING THE EXPOSED SIDE OF THE JOINT WITH A CURING COMPOUND, ASPHALTIC EMULSION, OR FORM OIL.

JOINT SPACING NOTES

1. UNLESS SHOWN OTHERWISE ON THE DRAWINGS, PROVIDE CONTROL AND/OR CONSTRUCTION JOINTS AT EVERY COLUMN LINE AND IN BETWEEN THE COLUMNS SUCH THAT THE JOINT SPACING DOES NOT EXCEED 36 * (SLAB THICKNESS) UNLESS SHOWN OTHERWISE. THE RESULTING PANELS SHOULD BE APPROXIMATELY SQUARE.

CONTROL JOINT NOTES

1. FOR SAW CUT CONTROL JOINTS, MAKE THE SAW CUT AS SOON AS THE SLAB IS ABLE TO SUPPORT THE WEIGHT OF WORKERS AND SAWING EQUIPMENT WITHOUT DAMAGE TO THE FINISHED SURFACE OF THE SLAB, BUT WITHIN 24 HOURS.
2. REFER TO SPECIFICATIONS REGARDING EPOXY RESIN OR ELASTOMERIC SEALANT REQUIREMENTS TO FILL CTRL JOINTS.
3. DEPTH OF SAWCUT SHOULD BE 1 1/4" IF PRODUCED USING EARLY ENTRY DRY-CUT PROCESS AND T/4 (1" MINIMUM) IF PRODUCED USING THE CONVENTIONAL WET-CUT PROCESS.

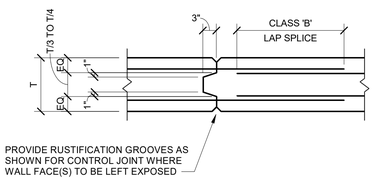
FORMED CONTROL JOINT OPTION NOTES

1. FORM CONTROL JOINTS BY INSERTING A PRE-MOLDED STRIP INTO THE FRESH CONCRETE UNTIL THE TOP SURFACE OF THE STRIP IS FLUSH WITH THE TOP SURFACE OF THE SLAB.
2. TOOL THE SLAB EDGES ROUND ON EACH SIDE OF THE INSERT, 1/8" MAXIMUM RADIUS.
3. AFTER THE CONCRETE HAS CURED, REMOVE THE INSERTS AND CLEAN THE GROOVE OF LOOSE DEBRIS.

5 TYPICAL CONSTRUCTION AND CONTROL JOINTS IN SOG

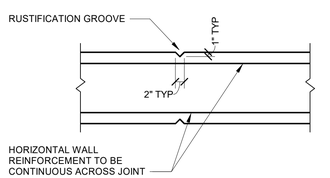
SCALE: 3/4" = 1'-0"

NOTE:
MAXIMUM LENGTH OF WALL POUR BETWEEN CONSTRUCTION JOINTS LIMITED TO 60'-0"



CONSTRUCTION JOINT

NOTE:
CONTROL JOINT DETAIL APPLIES AT 20'-0" OC (MAXIMUM) AT ALL WALL FACES THAT ARE TO BE LEFT EXPOSED TO VIEW

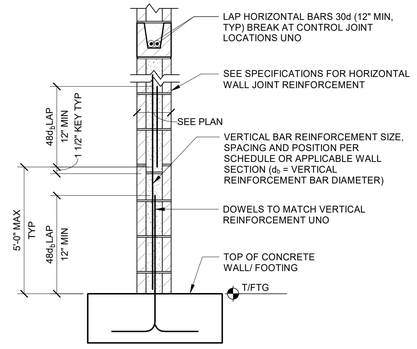


CONTROL JOINT

6 CONCRETE WALL JOINTS

SCALE: 3/4" = 1'-0"

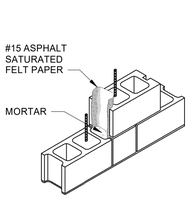
033000-102 (16)

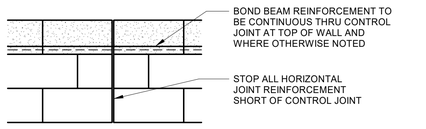


7 TYP REINF'D CMU WALL

SCALE: 3/4" = 1'-0"

CONTROL JOINTS TO BE PLACED:
1. MAXIMUM OF X'-XX" OC.
2. MAXIMUM OF X'-XX" FROM WALL INTERSECTIONS AND CORNERS.
3. AT ALL CHANGES IN WALL HEIGHT OR THICKNESS
4. AT CHASES AND RECESSES FOR PIPING COLUMNS FIXTURES ETC.
5. AT EXPANSION JOINTS IN ROOFS FLOOR AND FOUNDATIONS.
6. ADJACENT TO ONE SIDE OF WINDOW OR DOOR OPENINGS < 6'-0" WIDE.
7. ADJACENT TO BOTH SIDE OF WINDOW OR DOOR OPENINGS > 6'-0" WIDE.
8. AS SPECIFICALLY DETAILED ON ARCHITECTURAL DRAWINGS

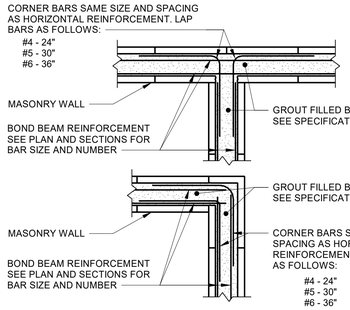




8 CMU CONTROL JOINT

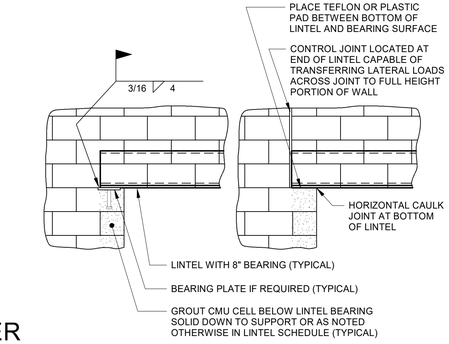
SCALE: 3/4" = 1'-0"

CORNER BARS SAME SIZE AND SPACING AS HORIZONTAL REINFORCEMENT. LAP BARS AS FOLLOWS:
#4 - 24"
#5 - 30"
#6 - 36"



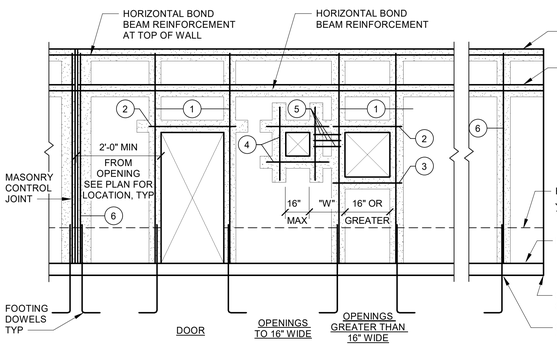
9 MASONRY BOND BEAM CORNER REINFORCEMENT PLAN

SCALE: 3/4" = 1'-0"



10 LINTEL BEARING DETAIL

SCALE: 3/4" = 1'-0"

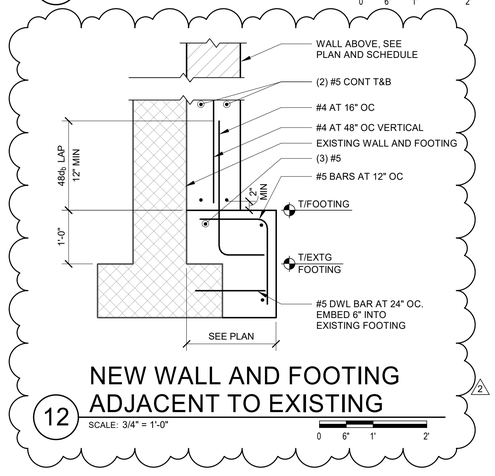


NOTES:
1. JAMB REINFORCEMENT PER LINTEL SCHEDULE OR LINTEL DETAILS
2. REINFORCEMENT PER LINTEL SCHEDULE OR LINTEL DETAILS
3. (1) #6 SILL BAR. EXTEND 2'-0" PAST OPENING
4. (1) #4 EACH SIDE OF OPENING UNO EXTEND 2'-0" PAST OPENING
5. WHEN "W" IS LESS THAN 2'-0" AT 8" CMU WALL AND 3'-0" AT 12" CMU WALLS, ADD 1/4" CLOSED TIE SETS AT 8"OC
6. REINFORCE VERTICAL CELLS AT EDGE OF WALL AND ADJACENT TO CONTROL JOINTS

GENERAL NOTES:
1. GROUT SOLID ALL CELLS W/REINFORCING.
2. USE BOND BEAM BLOCKS WITH OPEN BOTTOMS ONLY AT BOND BEAM LOCATIONS. DO NOT USE THROUGH-TYPE BLOCKS AT BOND BEAMS.
3. DO NOT CONTINUE BOND BEAM REINFORCING THOUGH CONTROL JOINTS.
4. ALL MASONRY SHALL BE LAID IN RUNNING (COMMON) BOND, UNO.
5. REFER TO DETAILS FOR LOCATION OF ADDITIONAL BOND BEAMS.
6. HORIZ. JOINT REINF SHALL BE 8" OC BELOW GRADE AND IN PARAPETS.

11 TYPICAL CMU WALL REINFORCEMENT AT OPENINGS

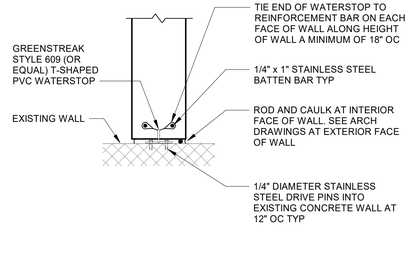
SCALE: 3/4" = 1'-0"



12 NEW WALL AND FOOTING ADJACENT TO EXISTING

SCALE: 3/4" = 1'-0"

2



13 NEW FDN TO EXISTING

SCALE: 3/4" = 1'-0"

Engberg Anderson ARCHITECTS

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ONEIDA Total Integrated Enterprises

www.otie.com Job Number 2023037

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WARNER PARK COMMUNITY RECREATION CENTER EXPANSION

1625 NORTHPORT DRIVE
MADISON, WI 53704

CITY OF MADISON PARKS DIVISION
330 EAST LAKESIDE STREET
MADISON, WI 53715

PROJECT NUMBER 223471.00

ISSUED FOR:

BID SET 5/16/2024

REVISION FOR:

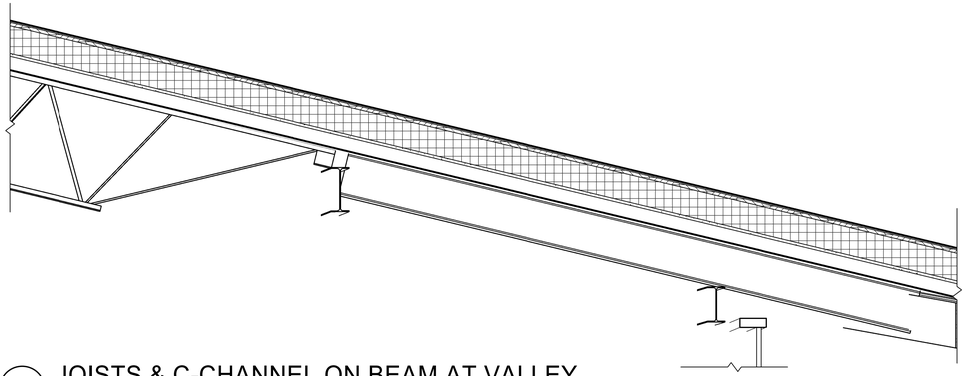
NO.	DESCRIPTION	DATE
2	ADDENDUM 3	06/20/2024

DRAWN BY AWB

CHECKED BY Checker

STRUCTURAL DETAILS

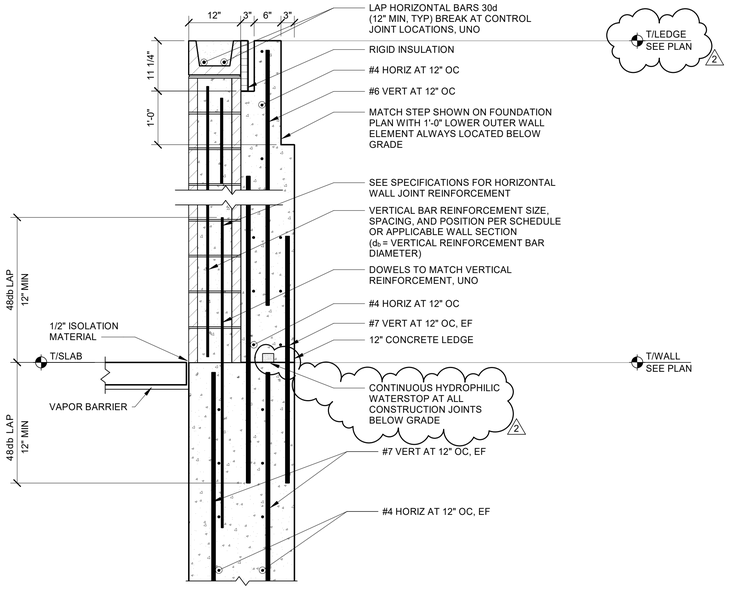
S800

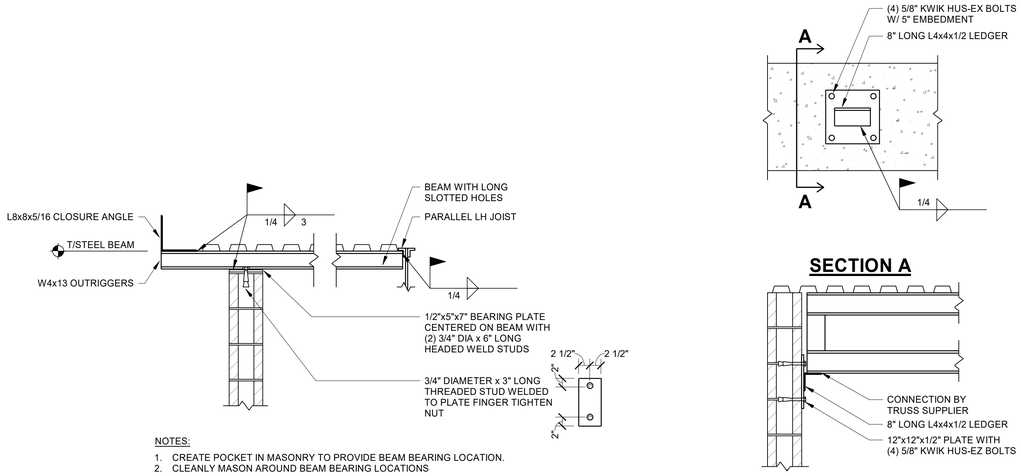


1 JOISTS & C-CHANNEL ON BEAM AT VALLEY

SCALE: 3/4" = 1'-0"

0 6" 1' 1'-6"





2 WEST OUTRIGGER DETAIL

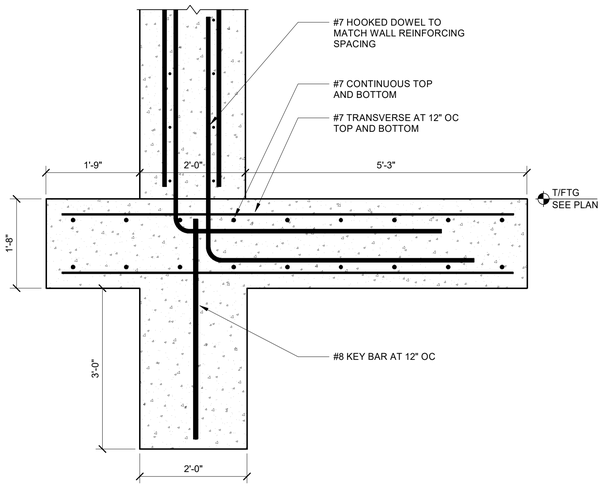
SCALE: 3/4" = 1'-0"

0 6" 1' 2'

3 INTERIOR CFMS TRUSS BEARING

SCALE: 3/4" = 1'-0"

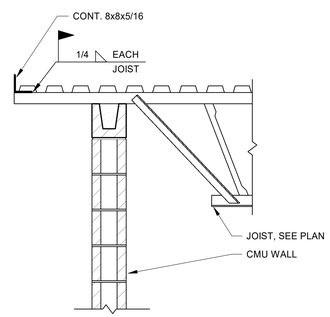
0 6" 1' 2'



4 EXTERIOR GYM WALL SECTION

SCALE: 3/4" = 1'-0"

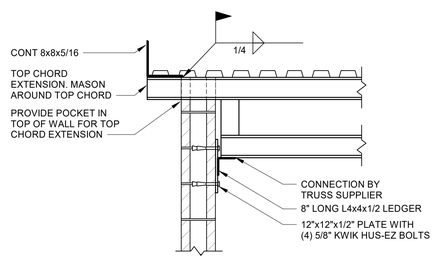
0 6" 1' 1'-6"



5 ROOF DECK EDGE

SCALE: 3/4" = 1'-0"

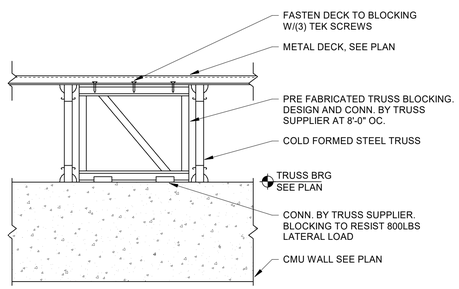
0 6" 1' 2'



6 EXTERIOR CFMS TRUSS BEARING

SCALE: 3/4" = 1'-0"

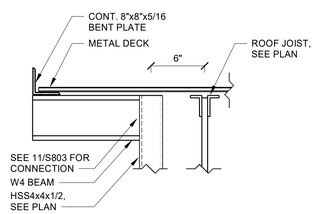
0 6" 1' 2'



7 TYP TRUSS BLOCKING

SCALE: 3/4" = 1'-0"

0 6" 1' 2'



8 DECK EDGE AT EAST WALL

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

0 6" 1' 2'

Engberg Anderson ARCHITECTS

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ISSUED FOR:

BID SET 5/16/2024

REVISION FOR:

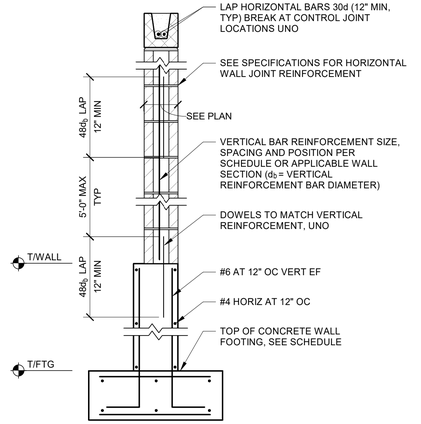
NO.	DESCRIPTION	DATE
1	ADDENDUM 2	06/14/2024
2	ADDENDUM 3	06/20/2024

DRAWN BY AWB

CHECKED BY Checker

STRUCTURAL DETAILS

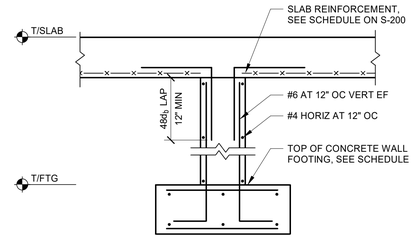
S802



1 TYP REINF'D CMU WALL ON CONC FDN WALL

SCALE: 3/4" = 1'-0"

0 6" 1' 2'



2 TYPICAL CONC FDN WALL BELOW SLAB

SCALE: 3/4" = 1'-0"

0 6" 1' 2'

2

Engberg Anderson ARCHITECTS

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DRAWN BY AWB

CHECKED BY Checker

STRUCTURAL DETAILS

S804

2

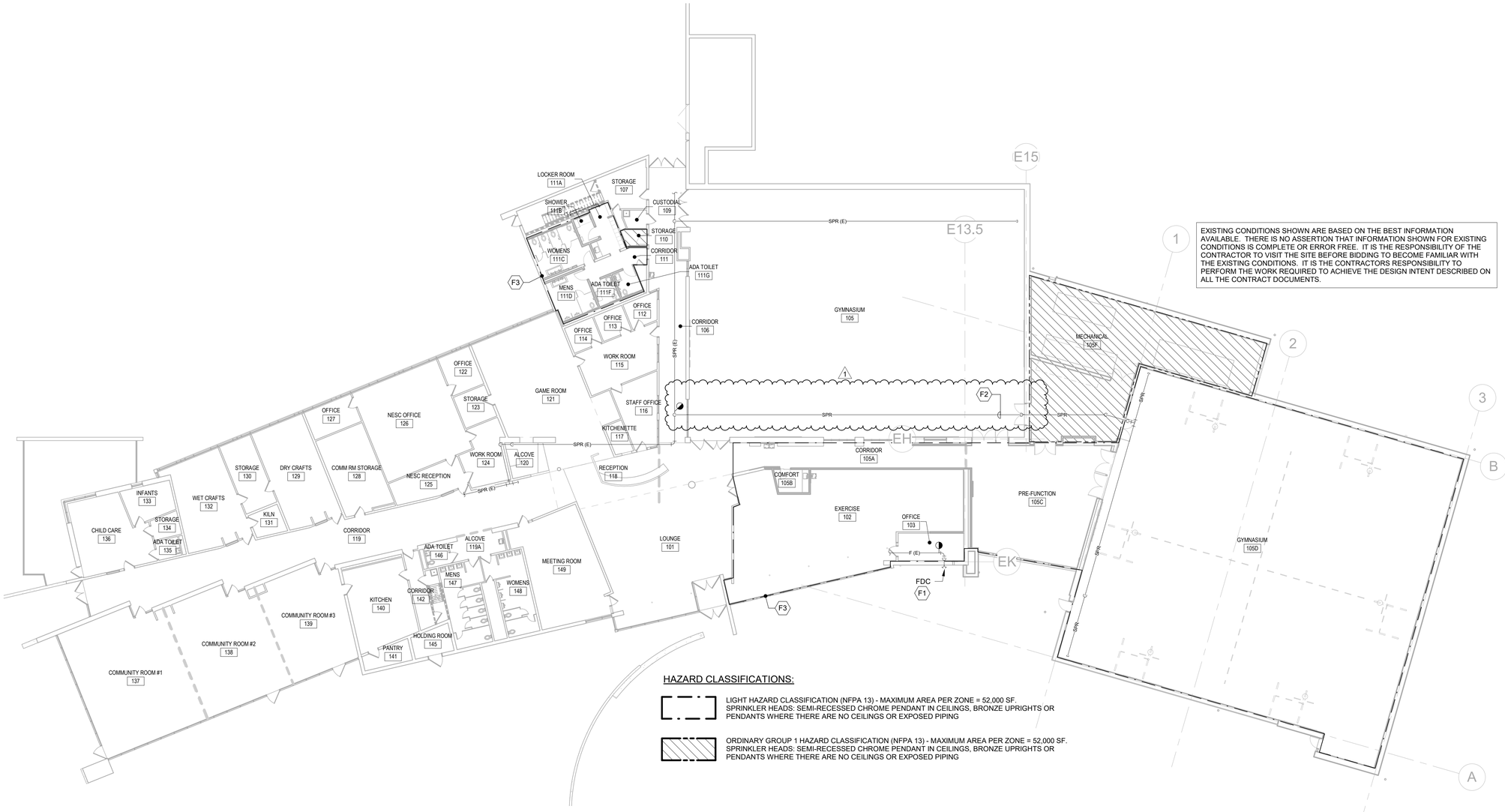
KEYED NOTES

(KEYED NOTES PER PROJECT)

F1 INSTALL NEW FDC, CHECK VALVE, DRAIN VALVE AND RECONNECT TO EXISTING FIRE PROTECTION PIPING. COORDINATE EXACT LOCATION OF NEW FDC WITH OWNER TO ALLOW FOR PROPER CLEARANCE WITH OUT OBSTRUCTION REQUIRED PER LOCAL AHJ.

F2 EXTEND 3" SPRINKLER MAIN LOCATED IN EXISTING GYMNASIUM TO SERVE EXPANSION.

F3 REWORK SPRINKLER PIPING AND SPRINKLER HEADS AS REQUIRED TO PROVIDE PROPER SPRINKLER COVERAGE PER NFPA 13. NO EXISTING SPRINKLER HEADS ARE TO BE REUSED.



1 EXISTING CONDITIONS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE. THERE IS NO ASSERTION THAT INFORMATION SHOWN FOR EXISTING CONDITIONS IS COMPLETE OR ERROR FREE. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO VISIT THE SITE BEFORE BIDDING TO BECOME FAMILIAR WITH THE EXISTING CONDITIONS. IT IS THE CONTRACTORS RESPONSIBILITY TO PERFORM THE WORK REQUIRED TO ACHIEVE THE DESIGN INTENT DESCRIBED ON ALL THE CONTRACT DOCUMENTS.

HAZARD CLASSIFICATIONS:

LIGHT HAZARD CLASSIFICATION (NFPA 13) - MAXIMUM AREA PER ZONE = 52,000 SF.
SPRINKLER HEADS: SEMI-RECESSED CHROME PENDANT IN CEILINGS, BRONZE UPRIGHTS OR PENDANTS WHERE THERE ARE NO CEILINGS OR EXPOSED PIPING

ORDINARY GROUP 1 HAZARD CLASSIFICATION (NFPA 13) - MAXIMUM AREA PER ZONE = 52,000 SF.
SPRINKLER HEADS: SEMI-RECESSED CHROME PENDANT IN CEILINGS, BRONZE UPRIGHTS OR PENDANTS WHERE THERE ARE NO CEILINGS OR EXPOSED PIPING

1 F201 FIRST FLOOR PLAN – FIRE PROTECTION
SCALE: 1/16" = 1'-0"

PROJECT NORTH

Engberg Anderson ARCHITECTS
MILWAUKEE | MADISON | CHICAGO

JDR ENGINEERING, INC.
5525 NOBEL DRIVE
SUITE 110
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PH: 608.277.1728 FAX: 608.271.7046
JDR PROJECT NO: 23.0319

WARNER PARK COMMUNITY RECREATION CENTER EXPANSION

1625 NORTHPORT DRIVE
MADISON, WI 53704

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MADISON, WI 53715

PROJECT NUMBER 223471.00

ISSUED FOR:

BID SET	5/16/2024

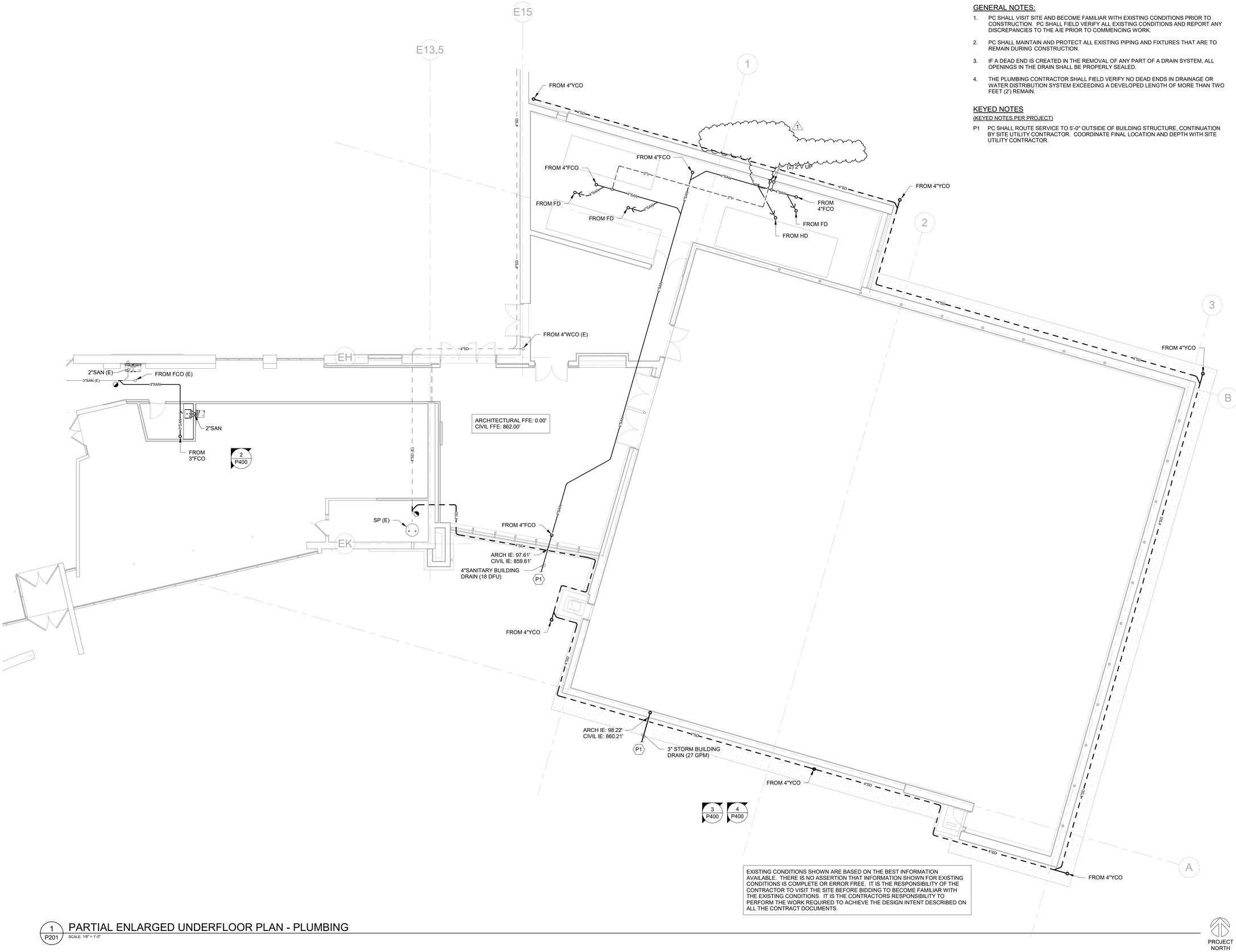
REVISION FOR:

NO.	DESCRIPTION	DATE
1	Addendum #3	6/18/2024

DRAWN BY	CRR
CHECKED BY	JDR

FIRST FLOOR PLAN – FIRE PROTECTION

F201



GENERAL NOTES:

1. PC SHALL VISIT SITE AND BECOME FAMILIAR WITH EXISTING CONDITIONS PRIOR TO CONSTRUCTION. PC SHALL FIELD VERIFY ALL EXISTING CONDITIONS AND REPORT ANY DISCREPANCIES TO THE A/E PRIOR TO COMMENCING WORK.
2. PC SHALL MAINTAIN AND PROTECT ALL EXISTING PIPING AND FIXTURES THAT ARE TO REMAIN DURING CONSTRUCTION.
3. IF A DEAD END IS CREATED IN THE REMOVAL OF ANY PART OF A DRAIN SYSTEM, ALL OPENINGS IN THE DRAIN SHALL BE PROPERLY SEALED.
4. THE PLUMBING CONTRACTOR SHALL FIELD VERIFY NO DEAD ENDS IN DRAINAGE OR WATER DISTRIBUTION SYSTEM EXCEEDING A DEVELOPED LENGTH OF MORE THAN TWO FEET (2') REMAIN.

KEYED NOTES

(KEYED NOTES PER PROJECT)

P1 PC SHALL ROUTE SERVICE TO 5'-0" OUTSIDE OF BUILDING STRUCTURE, CONTINUATION BY SITE UTILITY CONTRACTOR. COORDINATE FINAL LOCATION AND DEPTH WITH SITE UTILITY CONTRACTOR.

EXISTING CONDITIONS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE. THERE IS NO ASSERTION THAT INFORMATION SHOWN FOR EXISTING CONDITIONS IS COMPLETE OR ERROR FREE. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO VISIT THE SITE BEFORE BIDDING TO BECOME FAMILIAR WITH THE EXISTING CONDITIONS. IT IS THE CONTRACTORS RESPONSIBILITY TO PERFORM THE WORK REQUIRED TO ACHIEVE THE DESIGN INTENT DESCRIBED ON ALL THE CONTRACT DOCUMENTS.

1 P201 PARTIAL ENLARGED UNDERFLOOR PLAN - PLUMBING

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

PROJECT NORTH

Engberg Anderson ARCHITECTS

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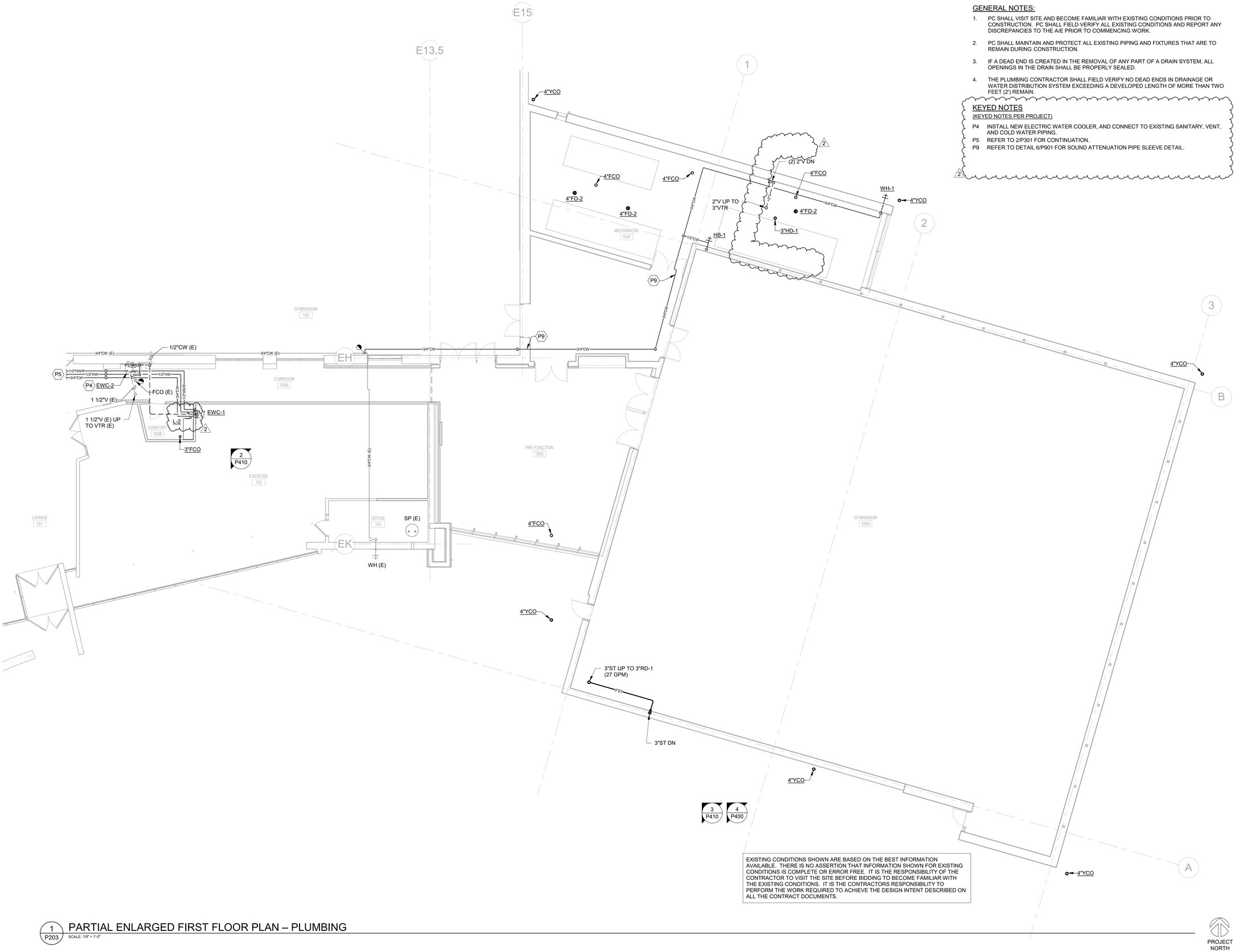
DRAWN BY	CRR
CHECKED BY	JDR

PARTIAL ENLARGED UNDERFLOOR PLAN - PLUMBING

P201



GENERAL NOTES:

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KEYED NOTES

(KEYED NOTES PER PROJECT)

P4 INSTALL NEW ELECTRIC WATER COOLER, AND CONNECT TO EXISTING SANITARY, VENT, AND COLD WATER PIPING.
P5 REFER TO 2/P301 FOR CONTINUATION.
P9 REFER TO DETAIL 6/P901 FOR SOUND ATTENUATION PIPE SLEEVE DETAIL.

EXISTING CONDITIONS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE. THERE IS NO ASSERTION THAT INFORMATION SHOWN FOR EXISTING CONDITIONS IS COMPLETE OR ERROR FREE. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO VISIT THE SITE BEFORE BIDDING TO BECOME FAMILIAR WITH THE EXISTING CONDITIONS. IT IS THE CONTRACTORS RESPONSIBILITY TO PERFORM THE WORK REQUIRED TO ACHIEVE THE DESIGN INTENT DESCRIBED ON ALL THE CONTRACT DOCUMENTS.

1 P203 PARTIAL ENLARGED FIRST FLOOR PLAN – PLUMBING
SCALE: 1/8" = 1'-0"

PROJECT NORTH

Engberg Anderson ARCHITECTS
MILWAUKEE | MADISON | CHICAGO

JDR ENGINEERING, INC.
5525 NOBEL DRIVE
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MADISON, WI 53711
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JDR PROJECT NO: 23.0319

WARNER PARK COMMUNITY RECREATION CENTER EXPANSION

1625 NORTHPORT DRIVE
MADISON, WI 53704

CITY OF MADISON PARKS DIVISION
330 EAST LAKESIDE STREET
MADISON, WI 53715

PROJECT NUMBER 223471.00

ISSUED FOR:

BID SET	5/16/2024

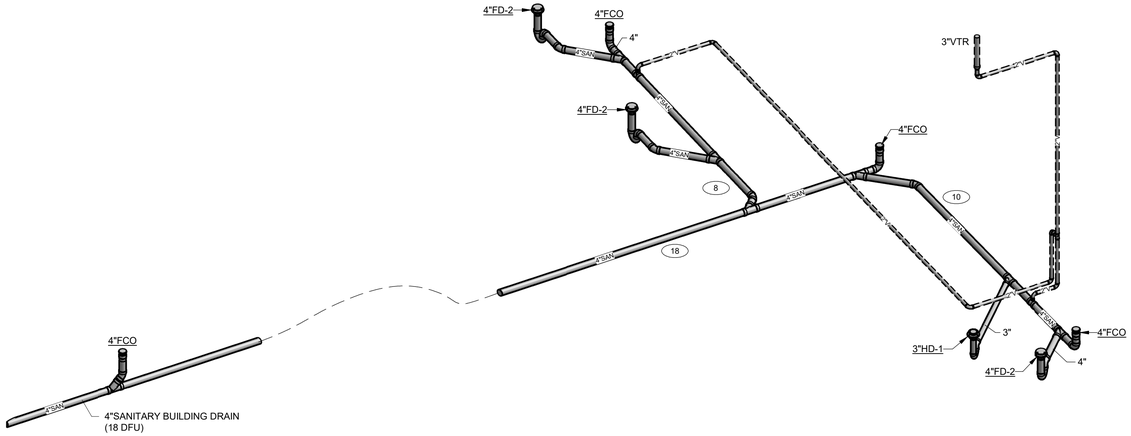
REVISION FOR:

NO.	DESCRIPTION	DATE
1	Addendum #2	6/14/2024
2	Addendum #3	6/18/2024

DRAWN BY	CRR
CHECKED BY	JDR

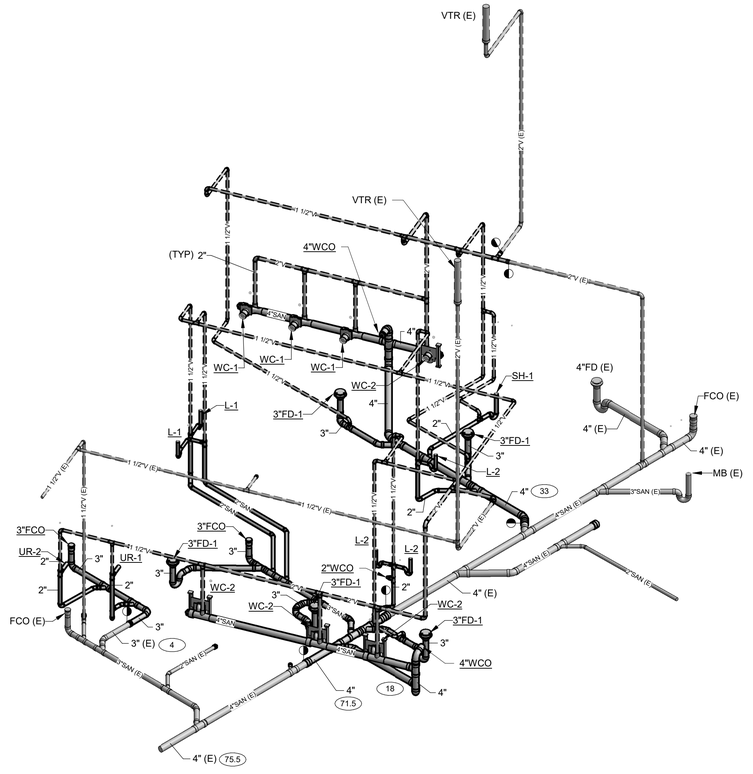
PARTIAL ENLARGED FIRST FLOOR PLAN – PLUMBING

P203



3 P400 WASTE AND VENT ISOMETRIC

SCALE: NONE



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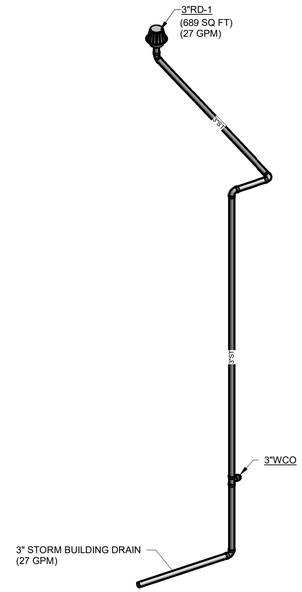
SCALE: NONE



CO

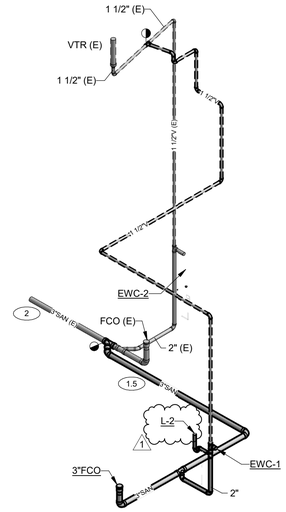
6" STORM BUILDING
DRAIN (179 GPM)

KEYED NOTES

(KEYED NOTES PER PROJECT)

4 P400 STORM ISOMETRIC

SCALE:



2 P400 WASTE AND VENT ISOMETRIC

SCALE: NONE

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REVISION FOR:

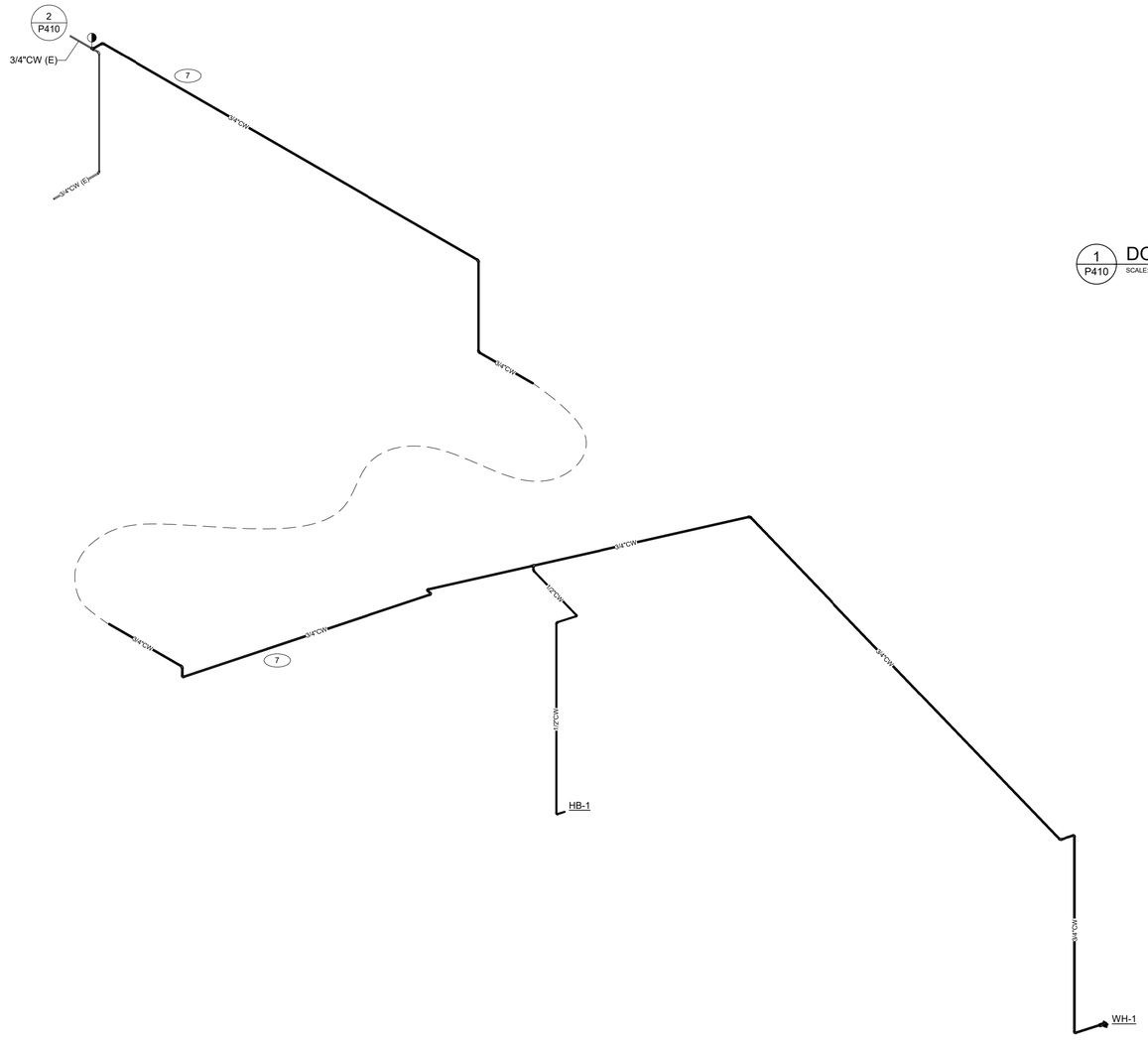
NO.	DESCRIPTION	DATE
1	Addendum #3	6/18/2024

DRAWN BY Author

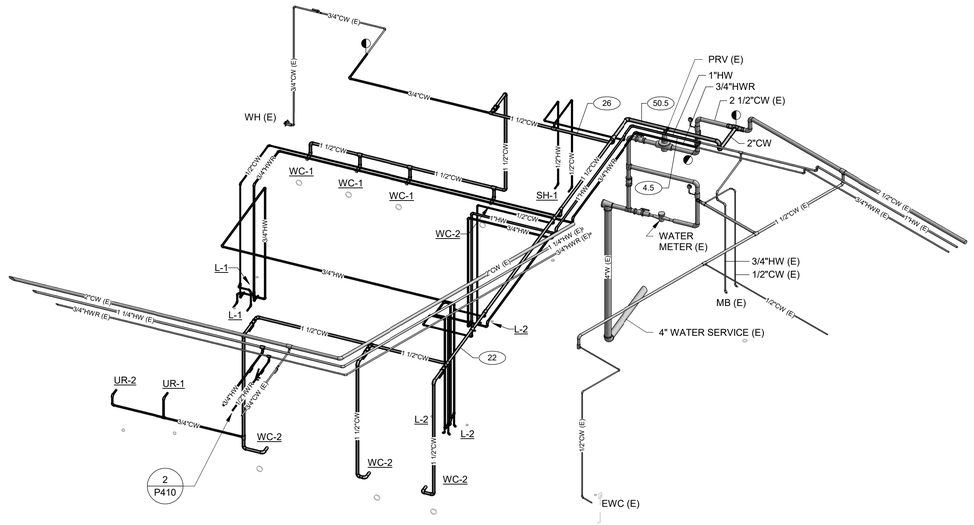
CHECKED BY Checker

SANITARY WASTE, VENT & STORM ISOMETRIC - PLUMBING

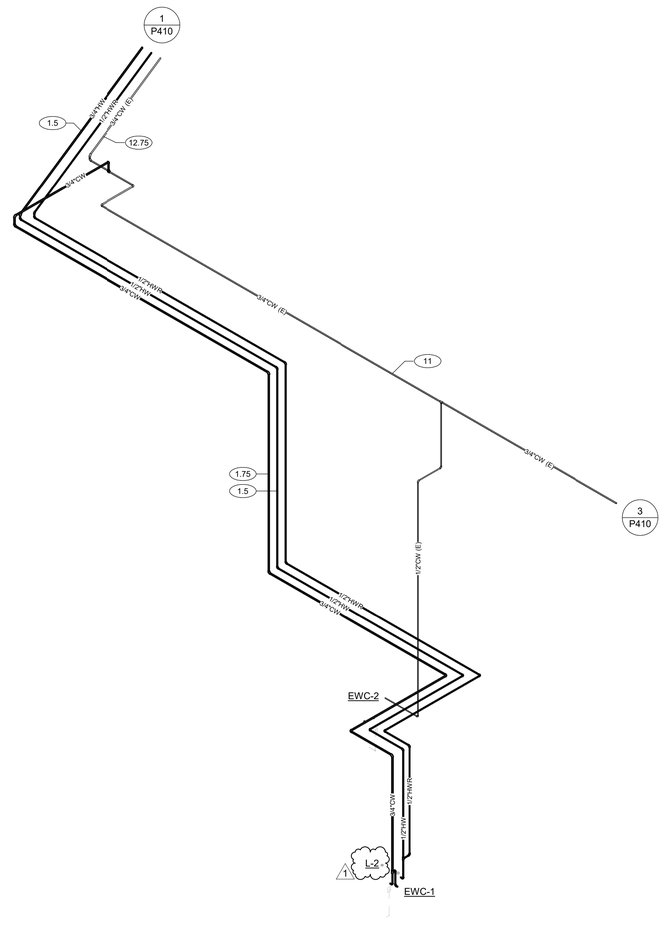
P400



3 P410 DOMESTIC WATER ISOMETRIC
SCALE: NONE



1 P410 DOMESTIC WATER ISOMETRIC
SCALE: NONE



2 P410 DOMESTIC WATER ISOMETRIC
SCALE: NONE

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DRAWN BY Author

CHECKED BY Checker

DOMESTIC WATER ISOMETRIC - PLUMBING

P410

GENERAL NOTES:

1. COORDINATE ALL DUCT, PIPING, AND EQUIPMENT INSTALLATION WITH JOIST LAYOUT WHERE REQUIRED.
2. HVAC CONTRACTOR TO FIELD VERIFY EXACT LOCATION OF DUCT & PIPE ROUTING AND EQUIPMENT LOCATIONS AND CLEARANCES ON JOB SITE.

KEYED NOTES

(KEYED NOTES PER PROJECT)

- M1 ROUTE EXHAUST AIR DUCTWORK AS HIGH AS POSSIBLE WITHIN END WEBB JOIST.
- M2 FIELD COORDINATE ROUTING OF SUPPLY AIR DUCTWORK WITHIN JOIST WEBBING.
- M3 FIELD COORDINATE LOCATION OF EXHAUST GRILLE WITH GC. GC TO PROVIDE REQUIRED FRAMING & SUPPORT FOR OPENING IN EXISTING WALL.
- M5 MOUNT RETURN AIR GRILLES APPROXIMATELY 11'-6" ABOVE FINISHED GYMNASIUM FLOOR.
- M6 MOUNT ROUND DIFFUSER APPROXIMATELY 6" BELOW THE BOTTOM OF JOISTS.
- M7 TRANSITION FROM 36/36 TO 34" DIA. DUCT IN VERTICAL.
- M8 PROVIDE LOCKING POLYCARBONATE CASE OR STEEL CAGE SECURITY COVER FOR TEMPERATURE AND HUMIDITY SENSORS.
- M9 MODIFY CONTROL WIRING AS REQUIRED TO TIE EXISTING SENSOR INTO THE NEW VAV AIR TERMINAL UNIT CONTROLLER.
- M10 RELOCATED TEMPERATURE SENSOR. MODIFY EXISTING CONTROL WIRING AS REQUIRED TO ACCOMODATE NEW WORK.
- M11 REBALANCE EXISTING AIR DEVICE (GRILLE, REGISTER, DIFFUSER) TO AIRFLOW LISTED.
- M35 OFFSET SUPPLY AIR DUCTWORK DOWN TO BELOW LOWER ROOF. MAINTAIN HIGHEST ELEVATION POSSIBLE.
- M39 LOCATION OF DESTRATIFICATION FAN SPEED CONTROLLER AND REVERSING SWITCH. HC SHALL FURNISH CONTROLLER AND SWITCH TO EC TO INSTALL. ONE SPEED CONTROLLER AND ONE REVERSING SWITCH SHALL CONTROL THE GROUP OF FANS AS INDICATED.
- M43 PROVIDE DUCT BLOKKER DUCT ATTENUATION FOR DUCT PENETRATION. REFER TO DETAIL 5/M902 FOR ADDITIONAL INFORMATION.
- M44 PROVIDE LINED TRANSFER DUCTWORK. REFER TO DETAIL 5/M900 FOR ADDITIONAL REQUIREMENTS.
- M45 ROUTE 6/6 SUPPLY AIR OFF OF BOTTOM OF MAIN DOWN TO SG-2. LINE SUPPLY DUCTWORK BETWEEN MAIN AND SG-2 GRILLE CONNECTION.

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MADISON, WI 53704

CITY OF MADISON PARKS DIVISION
330 EAST LAKESIDE STREET
MADISON, WI 53715

PROJECT NUMBER 223471.00

ISSUED FOR:

BID SET	05/16/2024

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1	Addendum #2	6/7/2024
2	Addendum #3	6/18/2024

DRAWN BY	NSC
CHECKED BY	RCS

FIRST FLOOR EXPANSION PLAN - HVAC

1 M201 FIRST FLOOR PLAN EXPANSION - HVAC
SCALE: 1/8" = 1'-0"

PROJECT NORTH

M201

CHILLER DEMOLITION & REPLACEMENT NOTES:

1. HVAC CONTRACTOR SHALL PHASE THE DEMOLITION OF THE EXISTING CHILLER AND CHILLED WATER PLANT WITH THE INSTALLATION OF THE NEW HEAT RECOVERY CHILLER PLANT. EXISTING CHILLER AND CHILLED WATER PLANT SHALL REMAIN OPERATIONAL TO LIMIT DOWNTIME OF COOLING TO THE FACILITY.

GENERAL NOTES:

1. COORDINATE ALL DUCT, PIPING, AND EQUIPMENT INSTALLATION WITH JOIST LAYOUT WHERE REQUIRED.

2. HVAC CONTRACTOR TO FIELD VERIFY EXACT LOCATION OF DUCT & PIPE ROUTING AND EQUIPMENT LOCATIONS AND CLEARANCES ON JOB SITE.

KEYED NOTES

(KEYED NOTES PER PROJECT)

M27 4" CONCRETE EQUIPMENT PAD BY GC. HC TO COORDINATE SIZE AND LOCATION.

M28 6" GEOTHERMAL BOREFIELD MANIFOLDS. REFER TO DETAIL 3/M902 FOR ADDITIONAL REQUIREMENTS.

M29 PROVIDE 72/76 INSULATED PLENUM FOR OUTSIDE AIR INTAKE, 72/76 INSULATED PLENUM FOR RELIEF AIR, AND PROVIDE INSULATED BLANK-OFF PANELS FOR UN-USED PORTIONS OF LOUVER.

M30 COORDINATE WITH EC TO PROVIDE 120/1 POWER AND DATA CONNECTION TO TEMPERATURE CONTROL PANEL.

M31 PROVIDE CONDENSATE LOOP SEAL AND ROUTE CONDENSATE TO HUB DRAIN. CONDENSATE PIPE SIZE SHALL NOT BE SMALLER THAN UNIT CONNECTION SIZE. HUB DRAIN BY PC.

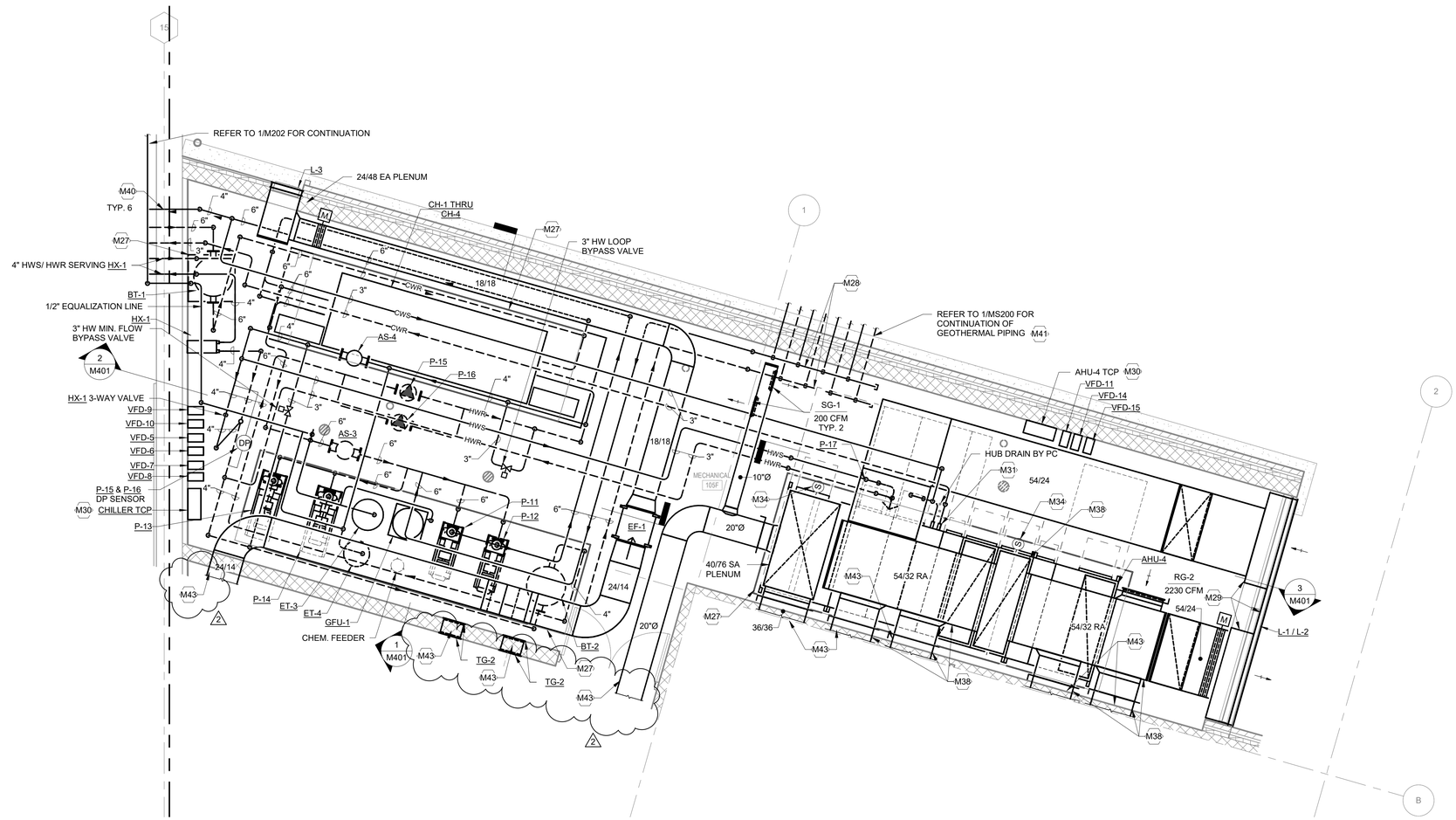
M34 DUCT MOUNTED SMOKE DETECTOR BY EC.

M38 LINE ALL RETURN AIR DUCTWORK ASSOCIATED WITH AHU-4. DUCT SIZES SHOWN ARE INSIDE DUCT DIMENSIONS.

M40 PROVIDE PIPE BLOKKER PIPE ATTENUATION FOR PIPE PENETRATION. REFER TO DETAIL 5/M902 FOR ADDITIONAL INFORMATION.

M41 FIELD COORINATE GEOTHERMAL FIELD PIPING WITH STORM PIPING. REFER TO CIVIL PLANS FOR ADDITIONAL INFORMATION.

M43 PROVIDE DUCT BLOKKER DUCT ATTENUATION FOR DUCT PENETRATION. REFER TO DETAIL 5/M902 FOR ADDITIONAL INFORMATION.



1 M302 ENLARGED MECHANICAL ROOM PLAN - HVAC

SCALE: 1/4" = 1'-0"

PROJECT NORTH

Engberg Anderson ARCHITECTS

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WARNER PARK COMMUNITY RECREATION CENTER EXPANSION

1625 NORTHPORT DRIVE
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CITY OF MADISON PARKS DIVISION
330 EAST LAKESIDE STREET
MADISON, WI 53715

PROJECT NUMBER 223471.00

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2	Addendum #3	6/18/2024

DRAWN BY NSC

CHECKED BY RCS

ENLARGED MECHANICAL ROOM PLAN - HVAC

M302

KEYED NOTES

(KEYED NOTES PER PROJECT)

P1 LOCATE INVERTERS FOR ROOF MOUNTED PV ARRAY AT THIS LOCATION.

P2 PROVIDE AND INSTALL NEW 208Y/120V, 600A PANEL 'K'.

P3 PROVIDE AND INSTALL DUAL CONTROLLED RECEPTACLE EQUAL TO LEGRAND #WRC-20-2. PROVIDE CEILING MOUNTED RF TRANSMITTER EQUAL TO LEGRAND #WRC-TX-LM. PROVIDE ROOM CONTROLLERS AS REQUIRED.

P4 COORDINATE HEIGHT OF POWER AND DATA FOR SCREEN WITH ARCHITECT.

P5 LOCATION OF DESTRATIFICATION FAN SPEED CONTROLLER AND REVERSING SWITCH. HC SHALL FURNISH CONTROLLER AND SWITCH TO EC TO INSTALL. REFER TO M201 FOR MORE DETAILS.

P6 PROVIDE SOUND ATTENUATION AS REQUIRED AT ANY/ALL WALL PENETRATIONS. REFER TO 10/E900 FOR MORE DETAIL.

S1 MOUNT SMOKE DETECTOR ABOVE PERFERATED CEILING.

S2 FOR CONNECTION OF TELECOM ROOMS, RUN TWELVE STRAND SINGLE MODE FIBER FROM STORAGE (TR ROOM) 123 TO STORAGE (TR ROOM) 105E. TERMINATE WITH LC CONNECTORS ON CABINET MOUNTED PATCH PANEL IN EACH TR. PROVIDE 12 LC TO LC PATCH CABLES.

S3 PROVIDE AND INSTALL NEW LOCKING IT CABINET EQUAL TO HUBBELL #HSQ4836.

S4 EXTEND EXISTING PAGING FEEDS THROUGH OVERHEAD CONDUIT SYSTEM TO THIS LOCATION. CONTRACTOR SHALL CUT EXISTING UNDERGROUND FEED AND SPLICE TO NEW OVERHEAD CONDUIT SYSTEM.

S5 PROVIDE AND INSTALL (2) 2" CONDUITS ROUTED FROM STORAGE (TR ROOM) 123 TO STORAGE (TR ROOM) 105E. PROVIDE JUNCTION BOXES ABOVE CEILING IN WORK ROOM 115 AND IN GYMNASIUM 105 APPROXIMATELY AS SHOWN. CONDUITS SHALL BE PAINTED TO MATCH EXISTING CEILING/UTILITIES COLOR WHEN ROUTED THROUGH SPACE(S) WITH NO CEILINGS.

S7 ADD INPUTS TO SOUND SYSTEM. XLR AND 1/4" LINE LEVEL STEREO INPUTS.

S8 FURNISH AND INSTALL COMPLETE A DAKTRONICS SCOREBOARD SYSTEM IN GYMNASIUM #105D AS APPROXIMATELY SHOWN ON THE PLANS, WITH EQUIPMENT LISTED BELOW AT A MINIMUM. COORDINATE ANY/ALL REQUIREMENTS WITH KYLE SYDOW AT DAKTRONICS AT (312) 339-3944 or kyle.sydow@daktronics.com. TWO(2) #LVN-2010-3.9MN VIDEO DISPLAY WITH TOP IDENTIFIER, ONE(1) #BB-2107 SCORING DISPLAY, ONE(1) RACK WITH SCOREBOARD CONTROL SYSTEM (IN STORAGE #105E), CONTROL SOFTWARE (LAPTOP/PC BY OWNER), ANY/ALL POWER, CONNECTIONS, FIBER, CAT6, ETC. FOR A COMPLETE AND OPERATIONAL SYSTEM, PROVIDE RACEWAYS BETWEEN EQUIPMENT AND RACKS AS REQUIRED BY DAKTRONICS. SMALLER VIDEO BOARD MATRIX SIZE TO BE: LVN-2010-3.9MN-512X896. LARGER VIDEO BOARD MATRIX SIZE TO BE: LVN-2010-3.9MN-512X1152.

S9 FURNISH AND INSTALL COMPLETE AN OCTASOUND GYMNASIUM SOUND SYSTEM IN GYMNASIUM #105D AS APPROXIMATELY SHOWN ON THE PLANS, WITH EQUIPMENT LISTED BELOW AT A MINIMUM. COORDINATE ANY/ALL REQUIREMENTS WITH KEVIN BULL AT OCTASOUND AT (416) 439-7158 or kevin@octasound.com. ONE(1) #SP820A 15" 360X180 SPEAKERS, ONE(1) #OS2X12 DUAL 12" SUBWOOFERS, TWO(2) #SPH2L-SS-06 ROPES, ONE(1) CROWN 475W DSP AMPLIFIER WITH POWER CONDITIONER AND RACK AS REQUIRED (IN STORAGE #105E), OCTASOUND RAMX2 AND RABX2 INPUTS, OCTASOUND RUSBX2 CHARGING PLATE, VANDAL CASES, VOLUME CONTROLS, ETC. ANY/ALL POWER, CONNECTIONS, FIBER, CAT6, ETC. FOR A COMPLETE AND OPERATIONAL SYSTEM, PROVIDE RACEWAYS BETWEEN EQUIPMENT AND RACKS AS REQUIRED BY OCTASOUND.

S10 PROVIDE AND INSTALL ONE(1) 2" CONDUIT AND ONE(1) 1" CONDUIT FROM AV RACK TO SB-1.

S11 PROVIDE AND INSTALL ONE(1) 2" CONDUIT AND ONE(1) 1" CONDUIT FROM AV RACK TO SB-2.

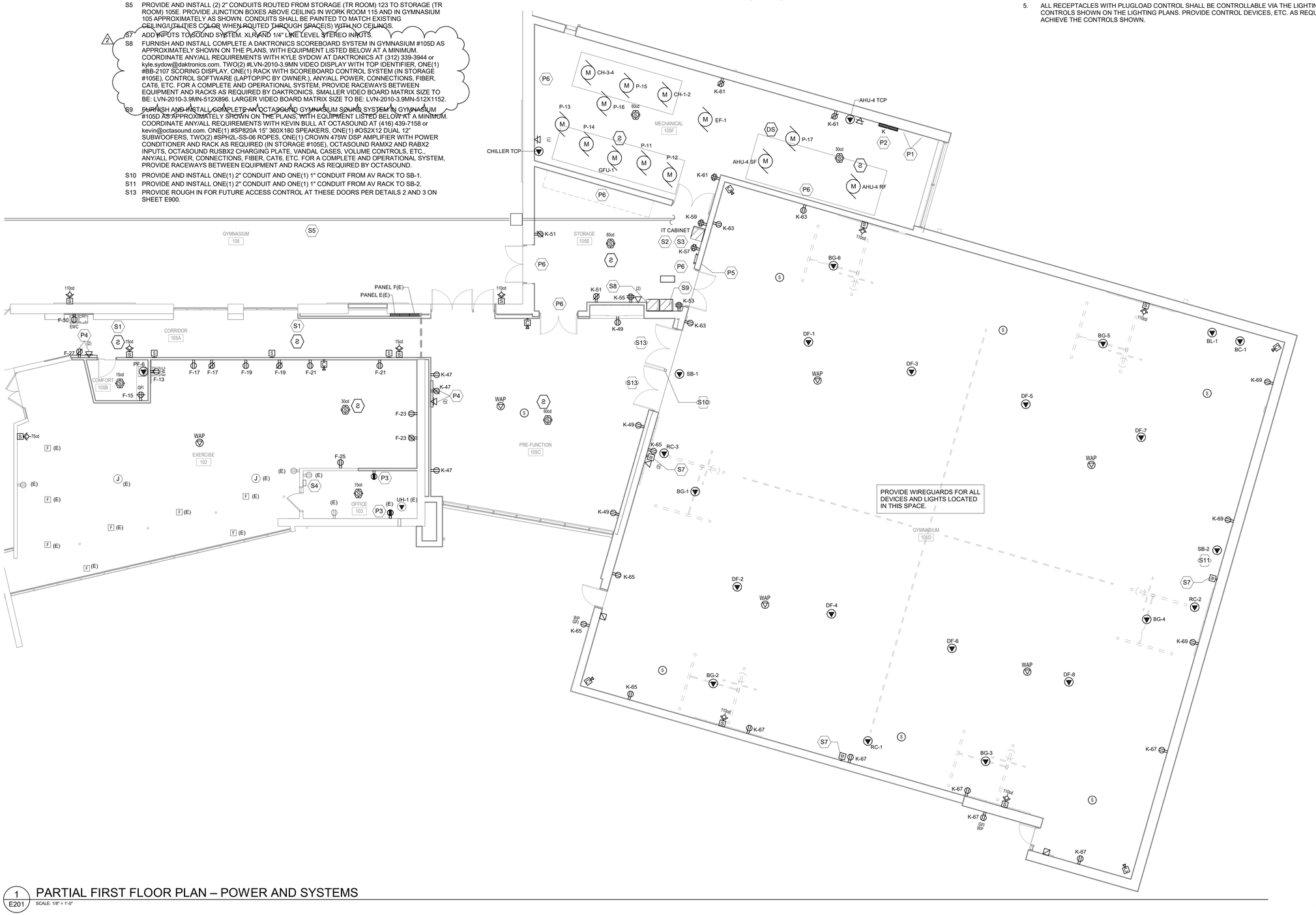
S13 PROVIDE ROUGH IN FOR FUTURE ACCESS CONTROL AT THESE DOORS PER DETAILS 2 AND 3 ON SHEET E900.

SYSTEMS GENERAL NOTES:

1. ALL LOW VOLTAGE CABLES OR CONDUCTORS OPERATING AT LESS THAN 50 VOLTS SHALL BE IN ELECTRICAL METAL TUBING (EMT) WHERE INSTALLED WITHIN WALLS OR INACCESSIBLE SPACES.
2. TV OUTLETS, VOLUME CONTROLS, TELEPHONE OUTLETS, AND DATA OUTLETS SHALL CONSIST OF A BACK BOX WITH CONDUIT STUBBED ABOVE THE ACCESSIBLE CEILING, SEE ROUGH-IN DETAIL. VERIFY SIZE OF BACK BOX REQUIRED WITH DEVICE TO BE INSTALLED. LOCATE BACK BOXES 6" FROM ADJACENT POWER RECEPTACLE INTENDED FOR COMPUTER USE.
3. ANY/ALL LOW VOLTAGE SYSTEMS, INCLUDING BUT NOT LIMITED TO THE FOLLOWING: COMMUNICATIONS, PAGING, CLOCK SYSTEM, CLASS BELLS, ETC., SHALL BE MAINTAINED THROUGHOUT CONSTRUCTION. FIELD VERIFY ALL LOW VOLTAGE SYSTEM REQUIREMENTS AND EXTEND/MAINTAIN/REUSE AS REQUIRED. EXTEND ANY/ALL NEW COMMUNICATIONS CABLING TO EXISTING MDF/IDF AS REQUIRED. COORDINATE JACK/CABLING REQUIREMENTS AND COLORS WITH OWNER.
4. CAMERA MOUNTING SHALL BE COORDINATED WITH OWNER. VERIFY DESIRED MOUNTING HEIGHT AND CAMERA MOUNT TYPE PRIOR TO INSTALL.
5. ALL WAP LOCATIONS SHOWN ARE APPROXIMATE. CONFIRM ALL EXACT/FINAL WAP LOCATIONS WITH CITY I.T. DEPARTMENT PRIOR TO ROUGH IN. WAP MOUNTING SHALL BE COORDINATED WITH OWNER. VERIFY DESIRED MOUNTING HEIGHT AND WAP MOUNT TYPE PRIOR TO INSTALL.
6. ALL NEW CAT6 CABLING SHALL BE ROUTED TO STORAGE (TR ROOM) #105E.

POWER GENERAL NOTES:

1. REFER TO SHEET E000 FOR ALL SYMBOLS, ABBREVIATIONS, AND DETAILS.
2. THE CONTRACTOR MAY INSTALL UP TO THREE (3) CURRENT CARRYING CONDUCTORS IN A CONDUIT. LOADINGS ARE BASED ON THWN INSULATION, 40°C AMBIENT WITH DERATINGS FOR TEMPERATURE AND UP TO THREE (3) CONDUCTORS IN A CONDUIT. CONTACT THE ENGINEER FOR WIRING IN OTHER CONDITIONS.
3. VERIFY ALL MOUNTING HEIGHTS OF DEVICES ABOVE MILLWORK WITH ARCHITECTURAL PLANS.
4. NOTE THAT THIS PROJECT CONSISTS OF A COMPLETE REPLACEMENT OF THE FIRE ALARM SYSTEM AS SHOWN ON THE PLANS. ANY/ALL EXISTING FIRE ALARM DEVICES, CONTROL PANELS, ANNUNCIATOR PANELS, CABLING, ETC. SHALL BE DISCONNECTED AND REMOVED COMPLETE. REUSE OF EXISTING INFRASTRUCTURE (BOXES AND CONDUITS ONLY) IS ACCEPTABLE WHERE SIZED AND SUPPORTED PROPERLY. THE NEW VOICE FIRE ALARM SYSTEM THROUGHOUT THE BUILDING SHALL BE INSTALLED, PROGRAMMED, TESTED, COMMISSIONED, AND APPROVED BY THE LOCAL AHJ PRIOR TO DECOMMISSIONING AND REMOVING THE EXISTING FIRE ALARM SYSTEM. ANY/ALL NEW FIRE ALARM DEVICES SHALL BE RECESSED IN EXISTING WALLS/CEILINGS UNLESS INDICATED OTHERWISE. ANY AND ALL FIRE ALARM CABLING SHALL BE EMT CONDUIT AT A MINIMUM. NO FREE AIR CABLING IS ALLOWED. ANY/ALL EXISTING BOXES AND CONDUITS WITHIN THE EXISTING BUILDING THAT ARE REMOVED SHALL HAVE THE EXISTING WALLS/CEILINGS PATCHED AND PAINTED TO OWNER'S SATISFACTION. ANY/ALL NEW BOXES AND CONDUITS WITHIN THE EXISTING BUILDING THAT ARE SURFACE MOUNTED ON EXISTING WALLS/CEILINGS SHALL BE PAINTED TO OWNER'S SATISFACTION.
5. ALL RECEPTACLES WITH PLUGLOAD CONTROL SHALL BE CONTROLLABLE VIA THE LIGHTING CONTROLS SHOWN ON THE LIGHTING PLANS. PROVIDE CONTROL DEVICES, ETC. AS REQUIRED TO ACHIEVE THE CONTROLS SHOWN.



1 E201 PARTIAL FIRST FLOOR PLAN – POWER AND SYSTEMS
SCALE: 1/8" = 1'-0"

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PARTIAL FIRST FLOOR PLAN – POWER AND SYSTEMS

E201