

CITY OF HUBER HEIGHTS

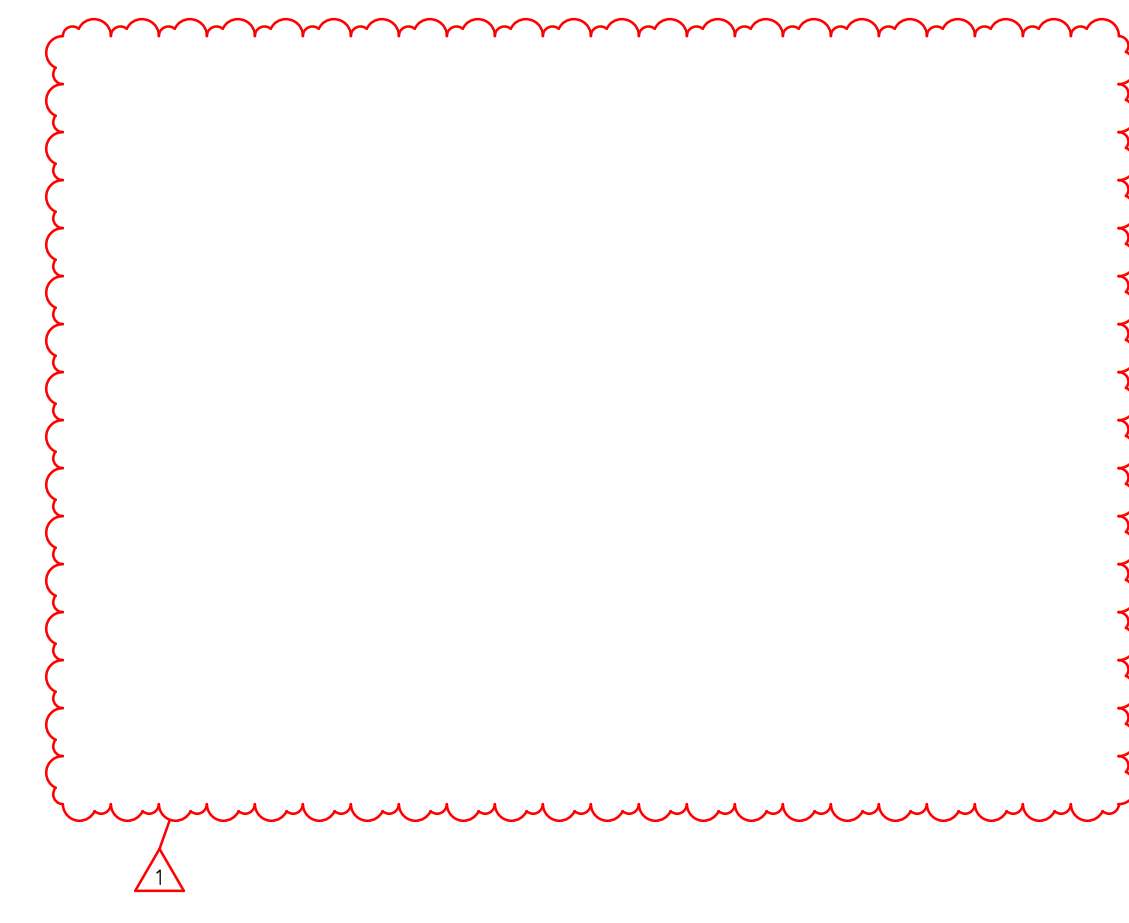
HUBER HEIGHTS GOVERNANCE & SENIOR CENTER

6149 & 6157 BRANDT PIKE
HUBER HEIGHTS, OHIO 45424

2024.04.15

COMMISSION # 23618.00

BID SET



GENERAL CONTRACTOR:

STRUCTURAL:



GOP LIMITED
WAYCROSS CENTER NORTH 431 OHIO PIKE, SUITE
100N, CINCINNATI, OHIO 45255
(513) 621-7073

PME:



L2 ENGINEERING
7949 WASHINGTON WOODS DRIVE, DAYTON,
OHIO 45459
(937) 361-6731

CIVIL:



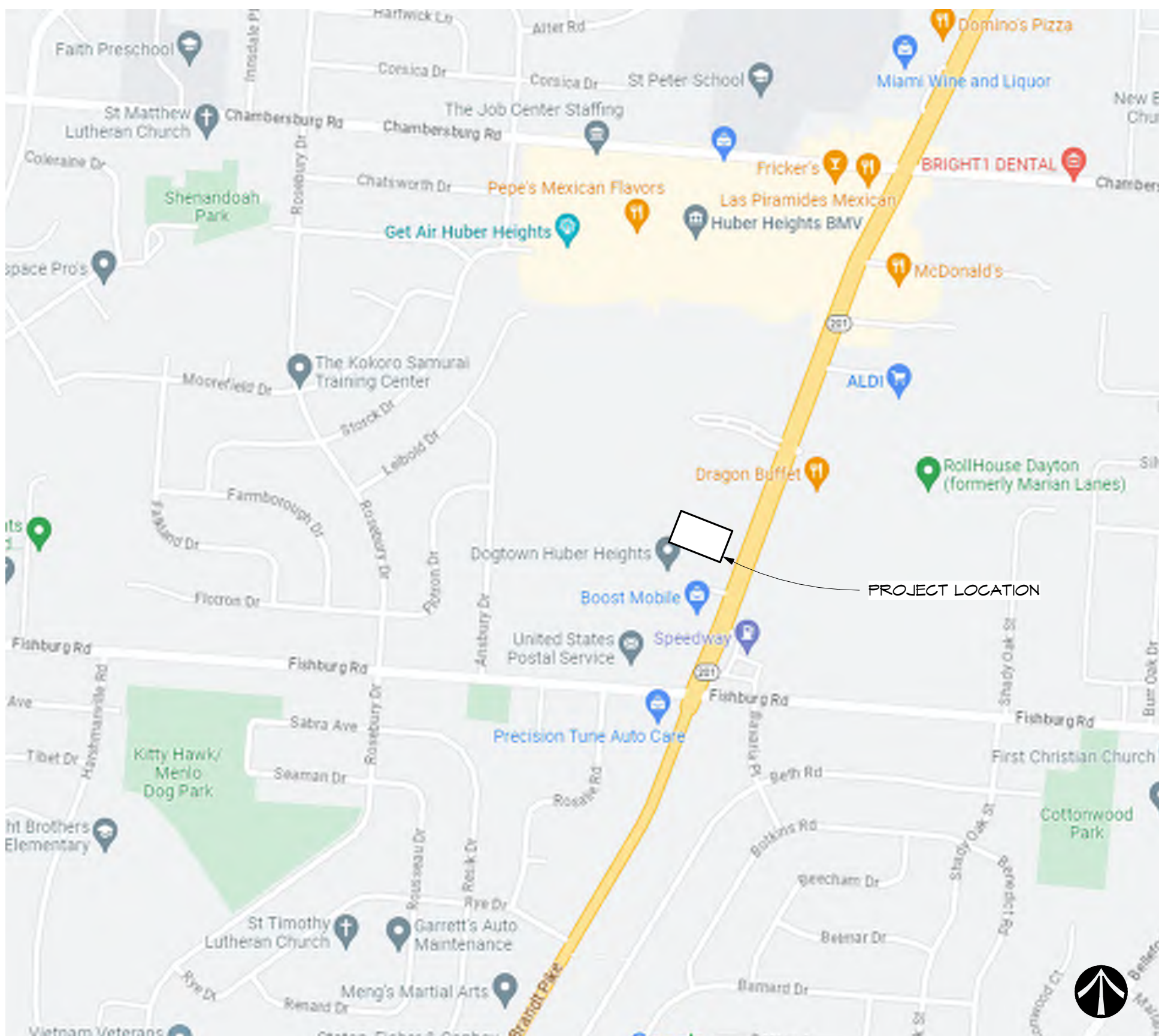
BURKHARDT ENGINEERING
28 NORTH CHERRY STREET, GERMANTOWN,
OHIO 45327
(937) 388-0060

LANDSCAPE:

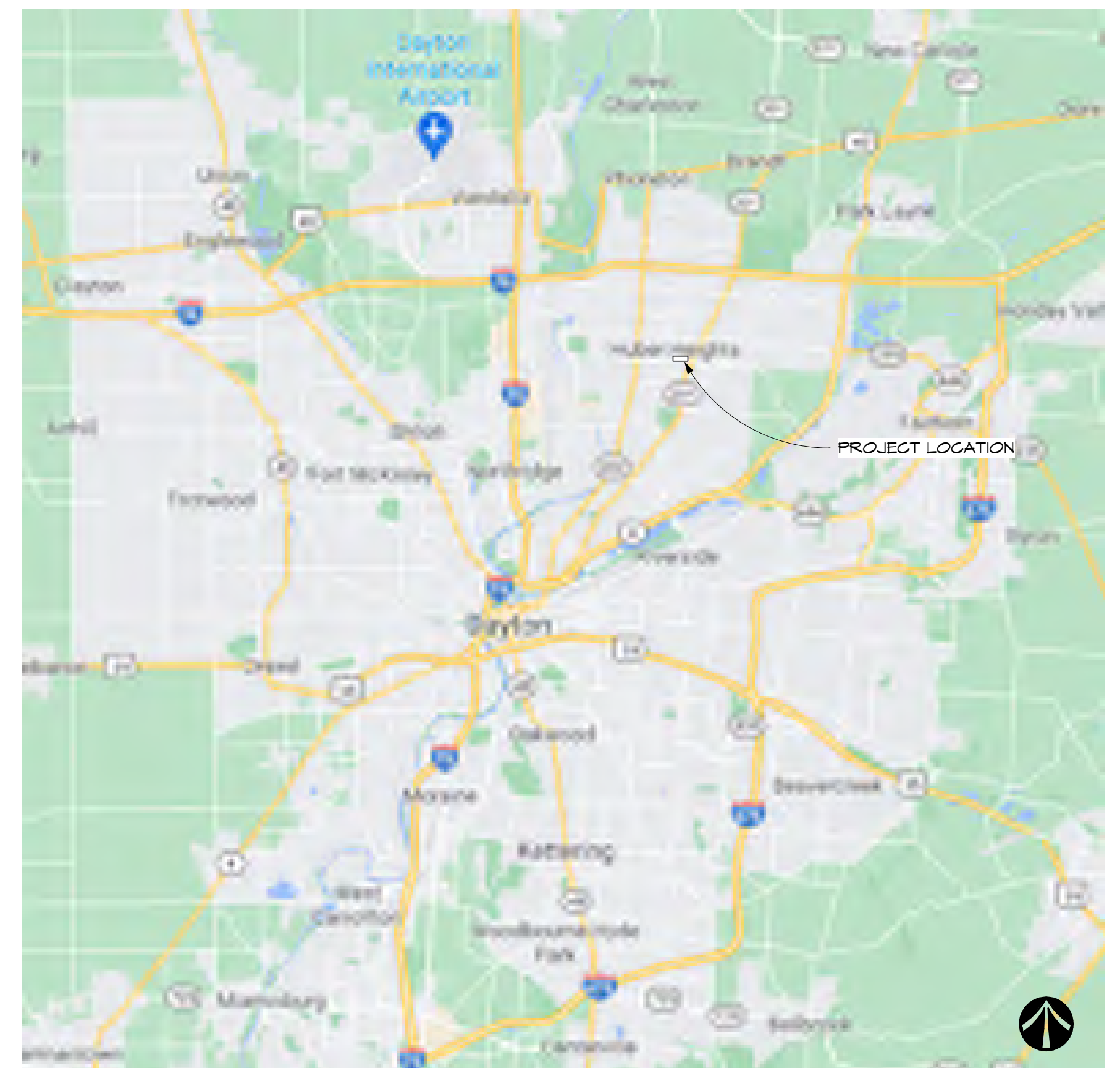


YELLOW SPRINGS DESIGN
LANDSCAPE ARCHITECT
830 XENIA AVENUE, YELLOW SPRINGS, OHIO 45387
(937) 767-8199

CONSULTANT:



1 LOCATION PLAN



2 VICINITY MAP

DRAWING INDEX	
SHEET NO.	SHEET NAME
1-TITLE SHEET	T001
2-GENERAL	GENERAL LEGEND, ABBREVIATIONS, & NOTES
3-CIVIL	OVERALL ARCHITECTURAL SITE PLAN
4-STRUCTURAL	GENERAL NOTES, DESIGN LOADS & ABBREVIATIONS
5-ARCHITECTURAL	DOOR SCHEDULE & DETAILS
6-INTERIOR DESIGN	ENLARGED RESTROOM PLANS & ELEVATIONS

DRAWING INDEX	
SHEET NO.	SHEET NAME
7-FINISH	FINISH SCHEDULES & DETAILS
8-ELECTRICAL	ELECTRICAL LEGEND AND GENERAL NOTES
9-MECHANICAL	HVAC LEGEND AND GENERAL NOTES
10-PLUMBING	PLUMBING LEGEND AND GENERAL NOTES
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13-ELECTRICAL	ELECTRICAL LEGEND AND GENERAL NOTES

No.	Revisions / Submissions	Date
	SCHEMATIC DESIGN REVIEW	2023.08.29
	DESIGN DEVELOPMENT REVIEW	2023.11.01
	DESIGN DEVELOPMENT SUBMISSION	2023.11.21
	PERMIT SET	2024.02.26
	BID SET	2024.04.15



CITY OF HUBER HEIGHTS
HUBER HEIGHTS GOVERNANCE & SENIOR CENTER
6149 & 6157 BRANDT PIKE
HUBER HEIGHTS, OHIO 45424

TITLE SHEET			
Comm. No.	Date	Drawn	Checked
23618.00	2024.04.15	SLT	DW
JOHN C. FABELLO LICENSE #11799, EXPIRES: 12/31/24		T001	

4/16/2024 9:09:39 AM
Autodesk Docs/Huber Heights Governance-Senior Center/23618.00 HH Governance & Tenant Space - R23 - ARCH-Central.rvt

GENERAL CONSTRUCTION NOTES

- 1. ALL WORK SHALL BE DONE IN ACCORDANCE WITH CODES, STANDARDS AND BUILDING TECHNIQUES WITHIN THE STATE, LOCAL AND COUNTY WHERE CONSTRUCTION IS GOING TO OCCUR.

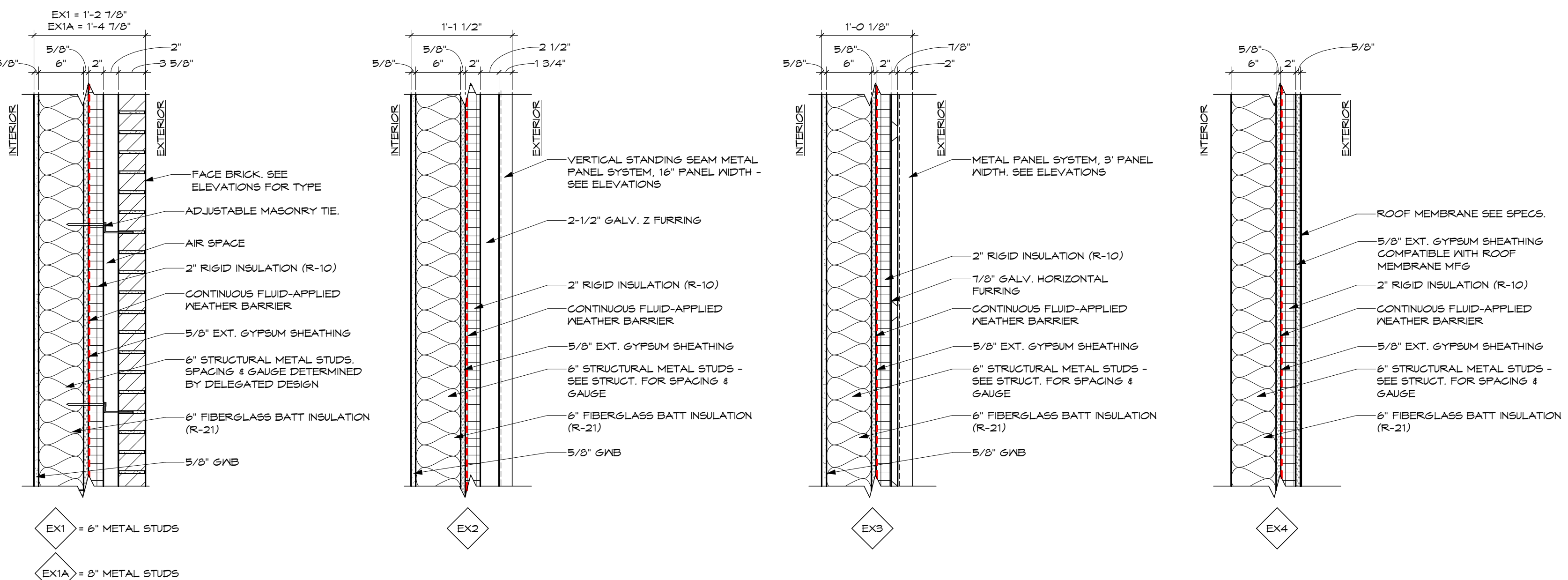
- 12. NOT USED.
- 13. NOT USED.
- 14. NOT USED.
- 15. NOT USED.
- 16. NOT USED.

- 24. FIRE-RESISTANCE RATED PARTITIONS ARE REQUIRED TO EXTEND TO THE UNDERSIDE OF THE FLOOR OR ROOF DECK ABOVE. CUT GYPSUM BOARD TO FIT ALL SHAPES AND SURFACES AT DECK WITHIN A 1/4" MAXIMUM TOLERANCE.

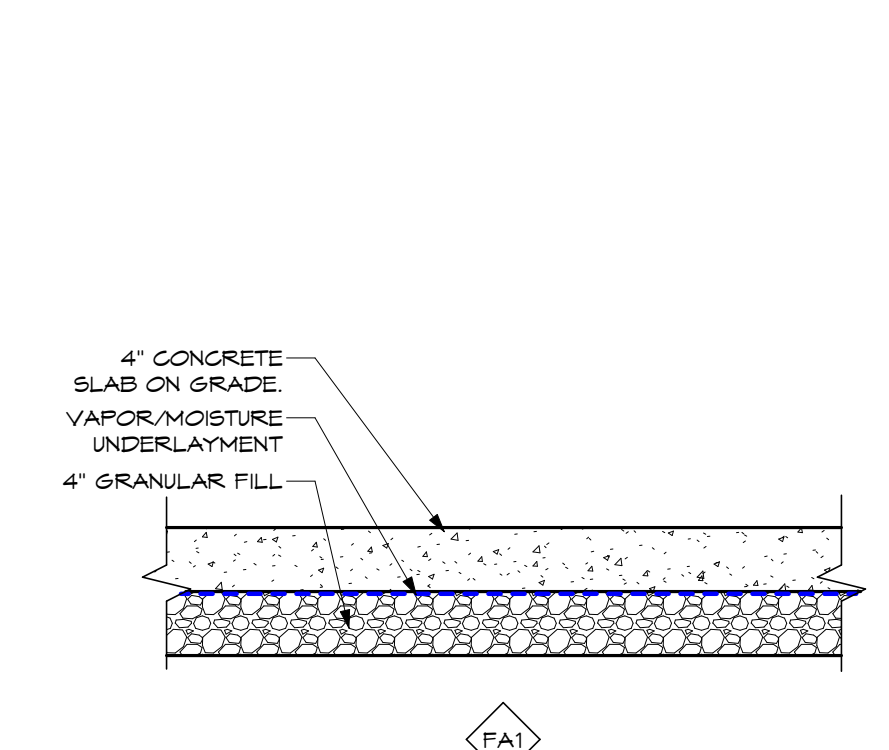
CONSTRUCTION MANAGEMENT REQUIREMENTS:

- 1. THE CONTRACTOR SHALL OBTAIN AND PAY FOR ALL LOCAL PERMITS AND APPROVALS PRIOR TO THE START OF WORK.
- 2. CONTRACTOR ORIENTATION: REVIEW AND COMPLY WITH OWNER REQUIREMENTS RELATED TO CONTRACTOR ORIENTATION, CONDUCT AND SAFETY.

Table with columns: ABBREVIATIONS, SYMBOL MARK, and ABBREVIATIONS. Lists various construction terms and their corresponding symbols.



TYPICAL EXTERIOR WALL ASSEMBLIES



TYPICAL FLOOR ASSEMBLY

9 TYP. EXTERIOR MASONRY CONTROL JOINT SCALE: N.T.S.

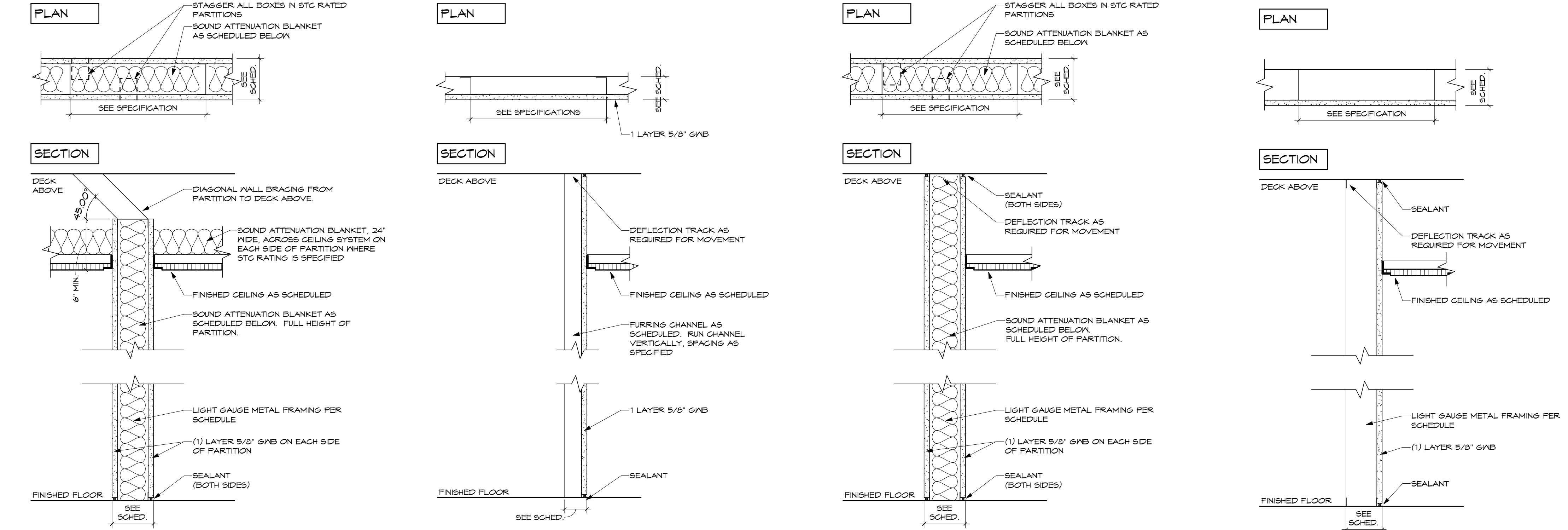


Table with columns: WALL TYPE, STUD SIZE, PARTITION THICKNESS, SOUND ATTN. BLANKET, STC RATINGS. Lists specifications for different wall types.

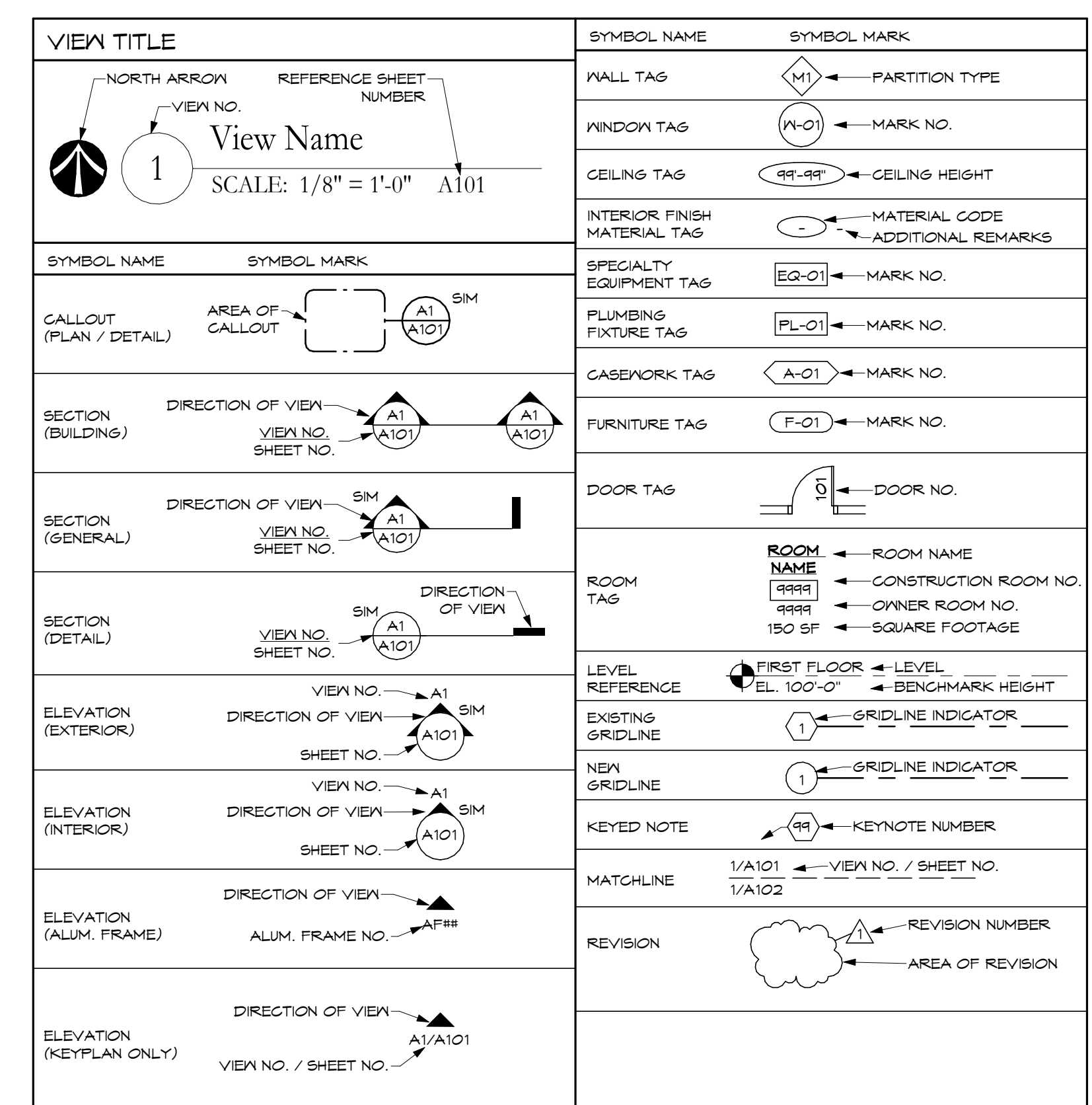


Table with columns: No., Revisions / Submissions, Date. Lists revision history.

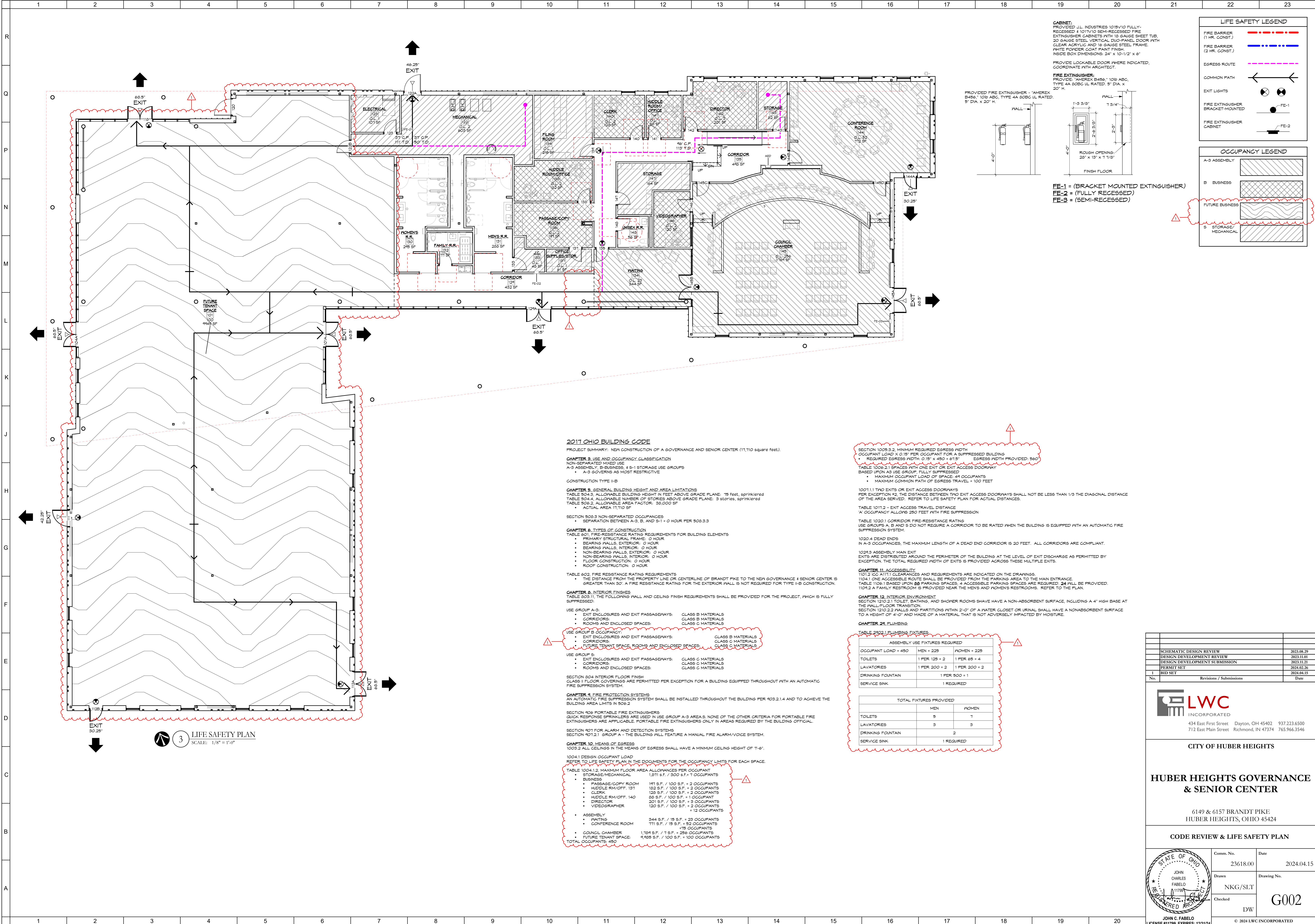
LWC INCORPORATED logo and address: 434 East First Street, Dayton, OH 45402.

CITY OF HUBER HEIGHTS HUBER HEIGHTS GOVERNANCE & SENIOR CENTER

6149 & 6157 BRANDT PIKE HUBER HEIGHTS, OHIO 45424

GENERAL LEGEND, ABBREVIATIONS, & NOTES

State of Ohio seal and project information: Comm. No. 23618.00, Date 2024.04.15, Drawing No. SLT, Checked DW, G001.



CABINET:
 PROVIDED J.L. INDUSTRIES 1018/10 FULLY-RECESSED 1 1017/10 SEMI-RECESSED FIRE EXTINGUISHER CABINETS WITH 10 GAUGE SHEET TUB, 30 GAUGE STEEL VERTICAL DUG-PANEL DOOR WITH CLEAR ACRYLIC AND 16 GAUGE STEEL FRAME. WHITE POWDER COAT PAINT FINISH. INSIDE BOX DIMENSIONS: 24" x 10-1/2" x 6"

PROVIDE LOCKABLE DOOR WHERE INDICATED. COORDINATE WITH ARCHITECT.

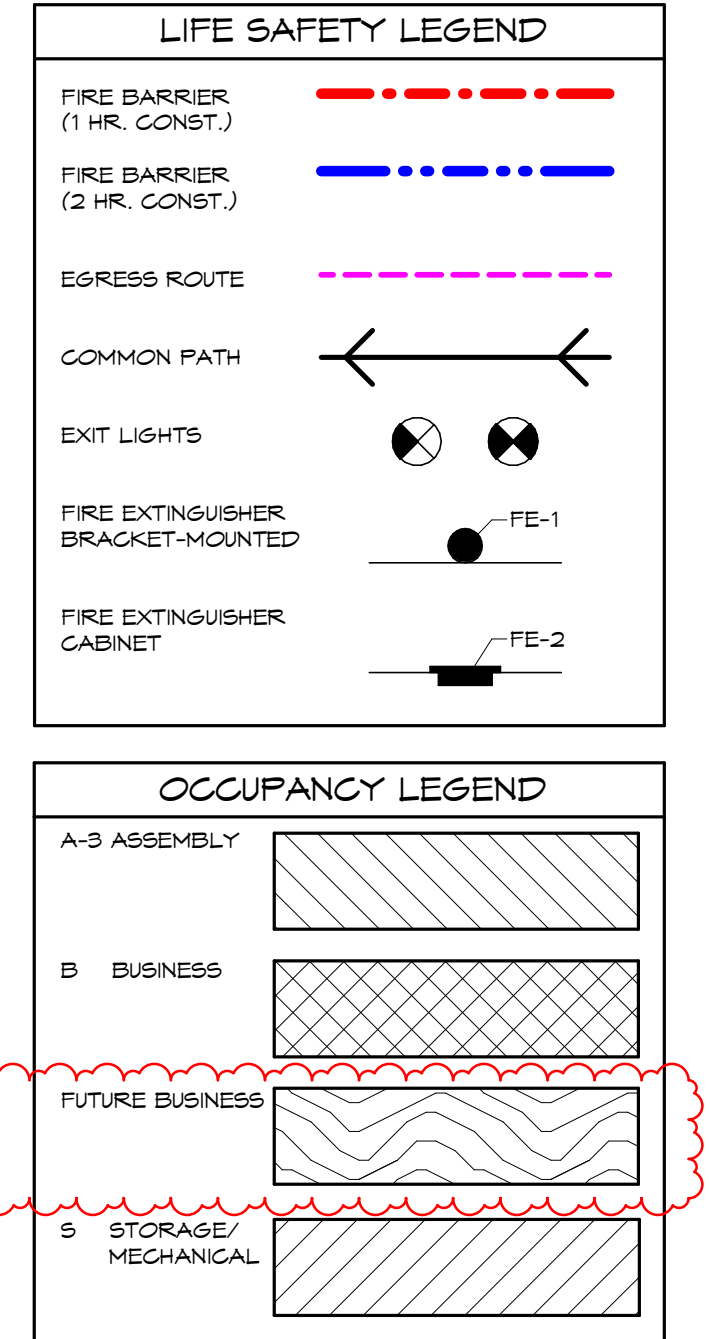
FIRE EXTINGUISHER:
 PROVIDED AMEREX B456, 110B ABC, TYPE 4A 80BC UL RATED, 5" DIA. X 20" H.

PROVIDED FIRE EXTINGUISHER - AMEREX B456, 110B ABC, TYPE 4A 80BC UL RATED, 5" DIA. X 20" H.

ROUGH OPENING: 28" x 13" x 7 7/8"

FINISH FLOOR

FE-1 = (BRACKET MOUNTED EXTINGUISHER)
FE-2 = (FULLY RECESSED)
FE-3 = (SEMI-RECESSED)



2017 OHIO BUILDING CODE

PROJECT SUMMARY: NEW CONSTRUCTION OF A GOVERNANCE AND SENIOR CENTER (11,110 square feet).

CHAPTER 3, USE AND OCCUPANCY CLASSIFICATION
 NON-SEPARATED MIXED USE
 A-3 ASSEMBLY, B-BUSINESS, & S-1 STORAGE USE GROUPS
 A-3 GOVERNS AS MOST RESTRICTIVE

CONSTRUCTION TYPE II-B

CHAPTER 5, GENERAL BUILDING HEIGHT AND AREA LIMITATIONS
 TABLE 504.3, ALLOWABLE BUILDING HEIGHT IN FEET ABOVE GRADE PLANE: 75 feet, sprinklered
 TABLE 504.4, ALLOWABLE NUMBER OF STORIES ABOVE GRADE PLANE: 3 stories, sprinklered
 TABLE 506.2, ALLOWABLE AREA FACTOR: 30,000 SF
 ACTUAL AREA 11,110 SF

SECTION 509.3 NON-SEPARATED OCCUPANCIES
 SEPARATION BETWEEN A-3, B, AND S-1 = 0 HOUR PER 509.3.3

CHAPTER 6, TYPES OF CONSTRUCTION
 TABLE 601, FIRE-RESISTANCE RATINGS REQUIREMENTS FOR BUILDING ELEMENTS

- PRIMARY STRUCTURAL FRAME: 0 HOUR
- BEARING WALLS, EXTERIOR: 0 HOUR
- BEARING WALLS, INTERIOR: 0 HOUR
- NON-BEARING WALLS, EXTERIOR: 0 HOUR
- NON-BEARING WALLS, INTERIOR: 0 HOUR
- FLOOR CONSTRUCTION: 0 HOUR
- ROOF CONSTRUCTION: 0 HOUR

TABLE 602, FIRE RESISTANCE RATINGS REQUIREMENTS
 THE DISTANCE FROM THE PROPERTY LINE OR CENTERLINE OF BRANDT PIKE TO THE NEW GOVERNANCE & SENIOR CENTER IS GREATER THAN 30'. A FIRE RESISTANCE RATINGS FOR THE EXTERIOR WALL IS NOT REQUIRED FOR TYPE II-B CONSTRUCTION.

CHAPTER 8, INTERIOR FINISHES
 TABLE 803.11, THE FOLLOWING WALL AND CEILING FINISH REQUIREMENTS SHALL BE PROVIDED FOR THE PROJECT, WHICH IS FULLY SUPPRESSED:

USE GROUP A-3:
 EXIT ENCLOSURES AND EXIT PASSAGEWAYS: CLASS B MATERIALS
 CORRIDORS: CLASS B MATERIALS
 ROOMS AND ENCLOSED SPACES: CLASS C MATERIALS

USE GROUP B OCCUPANCY:
 EXIT ENCLOSURES AND EXIT PASSAGEWAYS: CLASS B MATERIALS
 CORRIDORS: CLASS C MATERIALS
 FUTURE TENANT SPACE, ROOMS AND ENCLOSED SPACES: CLASS C MATERIALS

USE GROUP S:
 EXIT ENCLOSURES AND EXIT PASSAGEWAYS: CLASS C MATERIALS
 CORRIDORS: CLASS C MATERIALS
 ROOMS AND ENCLOSED SPACES: CLASS C MATERIALS

SECTION 804 INTERIOR FLOOR FINISH
 CLASS B FLOOR COVERINGS ARE PERMITTED PER EXCEPTION FOR A BUILDING EQUIPPED THROUGHOUT WITH AN AUTOMATIC FIRE SUPPRESSION SYSTEM.

CHAPTER 9, FIRE PROTECTION SYSTEMS
 AN AUTOMATIC FIRE SUPPRESSION SYSTEM SHALL BE INSTALLED THROUGHOUT THE BUILDING PER 903.2.1.4 AND TO ACHIEVE THE BUILDING AREA LIMITS IN 906.2

SECTION 906 PORTABLE FIRE EXTINGUISHERS
 QUICK RESPONSE SPRINKLERS ARE USED IN USE GROUP A-3 AREA'S. NONE OF THE OTHER CRITERIA FOR PORTABLE FIRE EXTINGUISHERS ARE APPLICABLE. PORTABLE FIRE EXTINGUISHERS ONLY IN AREAS REQUIRED BY THE BUILDING OFFICIAL.

SECTION 907 FOR ALARM AND DETECTION SYSTEMS
 SECTION 907.2.1 GROUP A - THE BUILDING SHALL FEATURE A MANUAL FIRE ALARM/VOICE SYSTEM.

CHAPTER 10, MEANS OF EGRESS
 1003.2 ALL CEILINGS IN THE MEANS OF EGRESS SHALL HAVE A MINIMUM CEILING HEIGHT OF 7'-6".

1004.1 DESIGN OCCUPANT LOAD
 REFER TO LIFE SAFETY PLAN IN THE DOCUMENTS FOR THE OCCUPANCY LIMITS FOR EACH SPACE.

TABLE 1004.1.2, MAXIMUM FLOOR AREA ALLOWANCES PER OCCUPANT

USE GROUP	MAXIMUM FLOOR AREA PER OCCUPANT	OCCUPANTS
PASSAGE/COPY ROOM	191 S.F. / 100 S.F.	2 OCCUPANTS
MIDDLE RM/OFF.	182 S.F. / 100 S.F.	2 OCCUPANTS
CLERK	135 S.F. / 100 S.F.	2 OCCUPANTS
MIDDLE RM/OFF.	89 S.F. / 100 S.F.	1 OCCUPANT
DIRECTOR	201 S.F. / 100 S.F.	3 OCCUPANTS
VIDEO GAMER	120 S.F. / 100 S.F.	2 OCCUPANTS
ASSEMBLY	944 S.F. / 15 S.F.	23 OCCUPANTS
WAITING	171 S.F. / 15 S.F.	92 OCCUPANTS
CONFERENCE ROOM	178 S.F.	75 OCCUPANTS
COUNCIL CHAMBER	1,704 S.F. / 7 S.F.	250 OCCUPANTS
FUTURE TENANT SPACE	4,409 S.F. / 100 S.F.	100 OCCUPANTS
TOTAL OCCUPANTS		650

SECTION 1008.3.2, MINIMUM REQUIRED EGRESS WIDTH
 OCCUPANT LOAD X 0.19' PER OCCUPANT FOR A SUPPRESSED BUILDING
 REQUIRED EGRESS WIDTH: 0.19' x 450 = 67.5' EGRESS WIDTH PROVIDED: 560'

TABLE 1008.2.1 SPACES WITH ONE EXIT OR EXIT ACCESS DOORWAY
 BASED UPON AS USE GROUP, FULLY SUPPRESSED
 MAXIMUM OCCUPANT LOAD OF SPACE: 48 OCCUPANTS
 MAXIMUM COMMON PATH OF EGRESS TRAVEL: 100 FEET

1007.1.1 TWO EXITS OR EXIT ACCESS DOORWAYS
 PER EXCEPTION #2, THE DISTANCE BETWEEN TWO EXIT ACCESS DOORWAYS SHALL NOT BE LESS THAN 1/3 THE DIAGONAL DISTANCE OF THE AREA SERVED. REFER TO LIFE SAFETY PLAN FOR ACTUAL DISTANCES.

TABLE 1011.2 - EXIT ACCESS TRAVEL DISTANCE
 OCCUPANCY ALLOWED 250 FEET WITH FIRE SUPPRESSION

TABLE 1020.1 CORRIDOR FIRE-RESISTANCE RATINGS
 USE GROUPS A, B AND S DO NOT REQUIRE A CORRIDOR TO BE RATED WHEN THE BUILDING IS EQUIPPED WITH AN AUTOMATIC FIRE SUPPRESSION SYSTEM.

1020.4 DEAD ENDS
 IN A-3 OCCUPANCIES, THE MAXIMUM LENGTH OF A DEAD END CORRIDOR IS 20 FEET. ALL CORRIDORS ARE COMPLIANT.

1029.3 ASSEMBLY MAIN EXIT
 EXITS ARE DISTRIBUTED AROUND THE PERIMETER OF THE BUILDING AT THE LEVEL OF EXIT DISCHARGE AS PERMITTED BY EXCEPTION. THE TOTAL REQUIRED WIDTH OF EXITS IS PROVIDED ACROSS THESE MULTIPLE EXITS.

CHAPTER 11, ACCESSIBILITY
 1101.2 100 AT/111 CLEARANCES AND REQUIREMENTS ARE INDICATED ON THE DRAWINGS.
 1104.1 ONE ACCESSIBLE ROUTE SHALL BE PROVIDED FROM THE PARKING AREA TO THE MAIN ENTRANCE.
 TABLE 1106.1 BASED UPON 88 PARKING SPACES, 4 ACCESSIBLE PARKING SPACES ARE REQUIRED. 24 SHALL BE PROVIDED.
 1106.2 A FAMILY RESTROOM IS PROVIDED NEAR THE MEN'S AND WOMEN'S RESTROOMS. REFER TO THE PLAN.

CHAPTER 12, INTERIOR ENVIRONMENT
 SECTION 1210.2.1 TOILET, BATHING, AND SHOWER ROOMS SHALL HAVE A NON-ABSORBENT SURFACE, INCLUDING A 4" HIGH BASE AT THE WALL/FLOOR TRANSITION.
 SECTION 1210.2.2 WALLS AND PARTITIONS WITHIN 2'-0" OF A WATER CLOSET OR URINAL SHALL HAVE A NONABSORBENT SURFACE TO A HEIGHT OF 4'-0" AND MADE OF A MATERIAL THAT IS NOT ADVERSELY IMPACTED BY MOISTURE.

CHAPTER 24, PLUMBING
TABLE 2402.1 PLUMBING FIXTURES

ASSEMBLY USE FIXTURES REQUIRED			
OCCUPANT LOAD = 450	MEN = 225	WOMEN = 225	
TOILETS	1 PER 125 + 2	1 PER 65 + 4	
LAVATORIES	1 PER 200 + 2	1 PER 200 + 2	
DRINKING FOUNTAIN	1 PER 500 + 1		
SERVICE SINK	1 REQUIRED		

TOTAL FIXTURES PROVIDED			
	MEN	WOMEN	
TOILETS	5	7	
LAVATORIES	5	5	
DRINKING FOUNTAIN	2		
SERVICE SINK	1 REQUIRED		

3 LIFE SAFETY PLAN
 SCALE: 1/8" = 1'-0"

SCHEMATIC DESIGN REVIEW	2023.08.29
DESIGN DEVELOPMENT REVIEW	2023.11.01
DESIGN DEVELOPMENT SUBMISSION	2023.11.21
PERMIT SET	2024.02.26
BID SET	2024.04.15

No. Revisions / Submissions Date

LWC INCORPORATED
 434 East First Street Dayton, OH 45402 937.223.6500
 712 East Main Street Richmond, IN 47374 765.966.3546

CITY OF HUBER HEIGHTS

HUBER HEIGHTS GOVERNANCE & SENIOR CENTER
 6149 & 6157 BRANDT PIKE
 HUBER HEIGHTS, OHIO 45424

CODE REVIEW & LIFE SAFETY PLAN

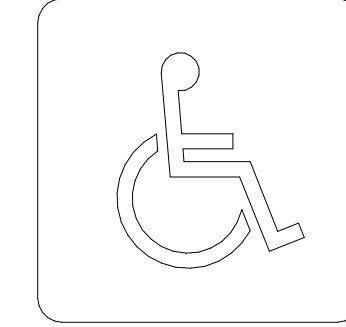
Comm. No.	23618.00	Date	2024.04.15
Drawn	JOHN CHARLES FABELO	Drawing No.	G002
Checked	NKG/SLT		
	DW		

JOHN C. FABELO
 LICENSE #11799, EXPIRES: 12/31/24

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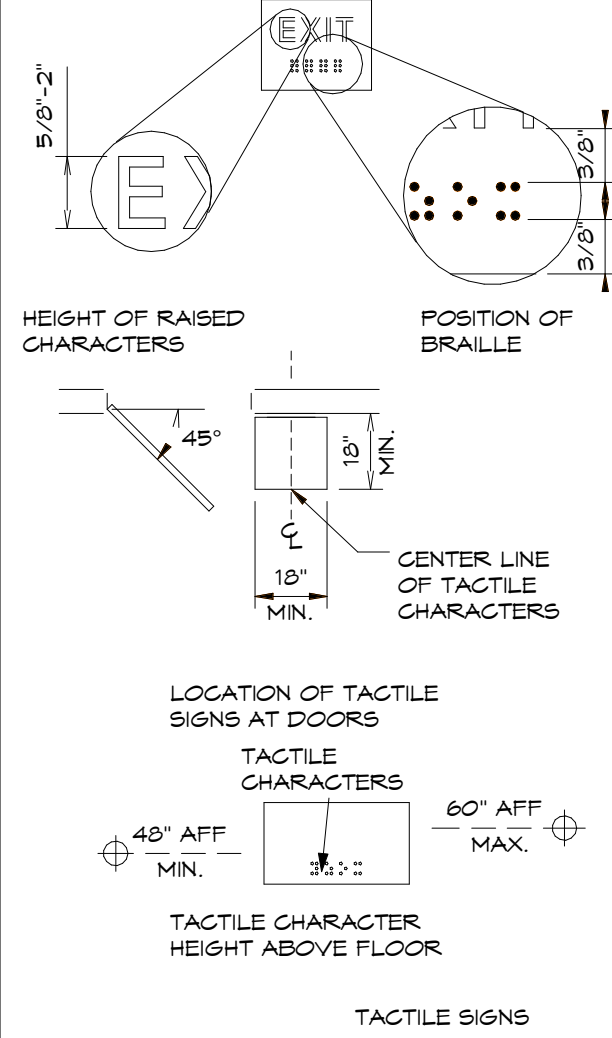
ACCESSIBILITY GUIDELINES

1. AN UNOBSTRUCTED TURNING SPACE OF 60" IN DIAMETER SHALL BE PROVIDED WITHIN AN ACCESSIBLE TOILET ROOM.
2. A CLEAR FLOOR SPACE OF NOT LESS THAN 48" WIDE AND 56" LONG SHALL BE PROVIDED FOR AT LEAST ONE WATER CLOSET FOR THE USE OF THE DISABLED. WHEN SUCH WATER CLOSET IS WITHIN A COMPARTMENT, ENTRY TO THE COMPARTMENT SHALL HAVE A CLEAR WIDTH OF 32". A DOOR, IF PROVIDED, SHALL NOT ENDOUR INTO THE REQUIRED CLEAR FLOOR SPACE IN FRONT OF THE WATER CLOSET. EXCEPT FOR DOOR SWING, A CLEAR UNOBSTRUCTED ACCESS NOT LESS THAN 42" FOR A LATCH SIDE APPROACH AND 48" FOR THE OTHER APPROACHES SHALL BE PROVIDED TO TOILET COMPARTMENTS DESIGNED FOR USE BY THE HANDICAPPED. THE HEIGHT OF WATER CLOSETS SHALL BE 17" TO 18" MEASURED TO THE TOP OF THE TOILET SEAT.
3. GRAB BARS AT EACH SIDE OR ONE SIDE AND THE BACK OF THE WATER CLOSET SHALL BE PROVIDED AND SECURELY ATTACHED 39" TO THE CENTER LINE ABOVE AND PARALLEL TO THE FLOOR. GRAB BARS AT THE SIDE SHALL BE 42" LONG WITH THE BACK END POSITIONED 12" FROM THE REAR WALL. GRAB BARS AT THE BACK SHALL BE 36" LONG WITH ONE END POSITIONED 6" FROM THE SIDE WALL. THE DIAMETER OR WIDTH OF THE GRIPPING SURFACES OF THE GRAB BARS SHALL BE 1-1/4" TO 1-1/2" AND THE SPACE BETWEEN THE WALL AND THE GRAB BAR SHALL BE 1-1/2".
4. A CLEAR FLOOR SPACE OF NOT LESS THAN 30" WIDE AND 48" LONG SHALL BE PROVIDED AT LEAST ONE LAVATORY. SUCH A CLEAR FLOOR SPACE SHALL EXTEND A MAXIMUM OF 18" UNDERNEATH THE LAVATORY. A KNEE CLEARANCE THAT IS AT LEAST 27" HIGH, 30" WIDE, AND 1" DEEP SHALL BE PROVIDED UNDERNEATH LAVATORIES WITH EXPOSED PIPES INSULATED, OR OTHERWISE CONFIGURED, SO AS TO PROTECT AGAINST CONTACT. LAVATORIES SHALL BE MOUNTED WITH THE GOATER OR RIM NO HIGHER THAN 34" ABOVE THE FINISH FLOOR.
5. A CLEAR FLOOR SPACE OF NOT LESS THAN 30" WIDE AND 48" LONG SHALL BE PROVIDED AT EACH WATER COOLER FOR THE USE OF THE DISABLED. THE WATER COOLER UNIT SHALL HAVE A KNEE CLEARANCE THAT IS AT LEAST 27" HIGH AND 17-1/4" DEEP. SPOUTS SHALL BE NO HIGHER THAN 36" ABOVE FINISH FLOOR TO THE SPOUT OUTLET.
6. WHERE MIRRORS ARE PROVIDED, AT LEAST ONE SHALL BE INSTALLED WITH THE BOTTOM EDGE OF THE REFLECTING SURFACE NO HIGHER THAN 40" ABOVE THE FINISHED FLOOR.
7. WHERE PAPER TOWEL DISPENSERS AND DISPOSAL FIXTURES ARE PROVIDED, AT LEAST ONE SHALL BE INSTALLED WITHIN 48" ABOVE THE FINISH FLOOR TO THE HIGHEST OPERABLE PART.
8. WHERE TOILET PAPER DISPENSERS ARE PROVIDED, AT LEAST ONE SHALL BE INSTALLED WITHIN REACH AND 18" MINIMUM TO THE CENTERLINE ABOVE THE FINISH FLOOR.
9. CONTROLS AND SWITCHES ON WALLS ARE TO BE PLACED A MAXIMUM OF 48" ABOVE THE FINISH FLOOR. ELECTRICAL RECEPTACLES ON WALLS SHALL BE PLACED NO LESS THAN 15" ABOVE THE FINISH FLOOR. DIMENSIONS ARE TO THE HIGHEST OPERABLE PART OF CONTROLS AND THE LOWEST OPERABLE PART OF CONTROLS AND THE LOWEST OPERABLE PART OF RECEPTACLES.



ACCESSIBLE GUIDELINES

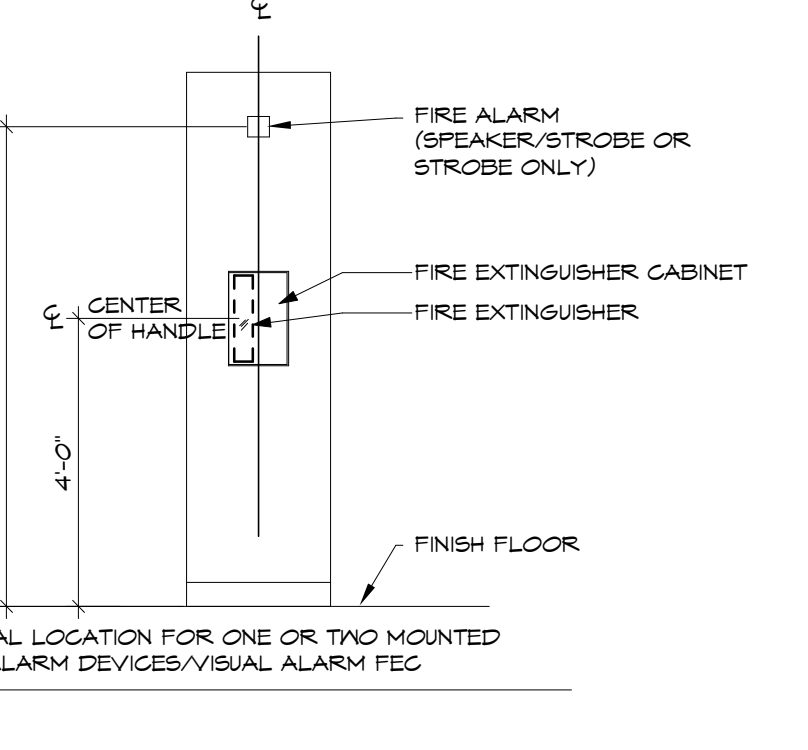
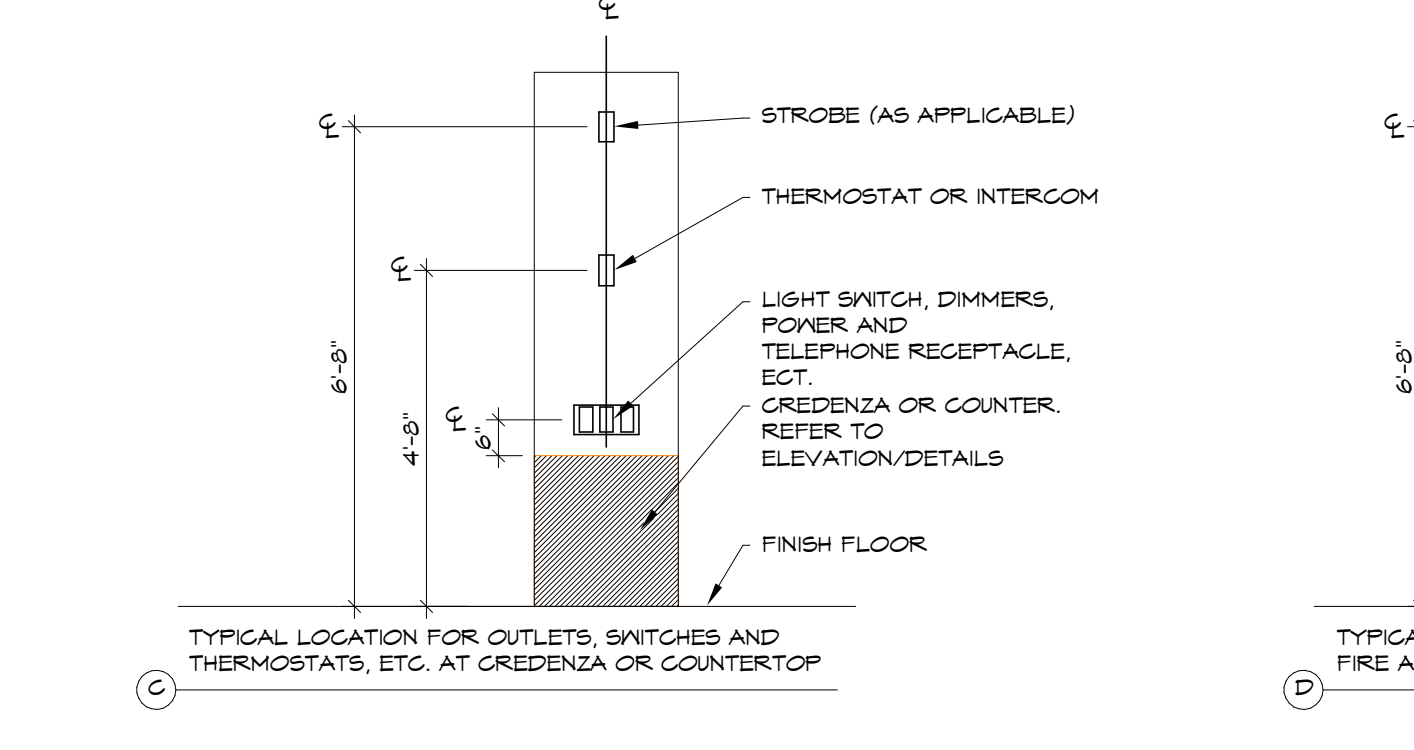
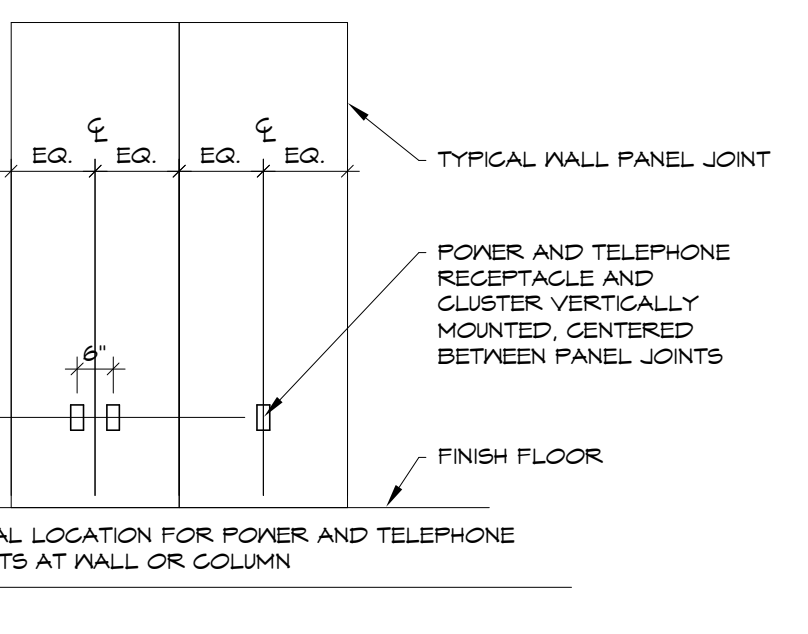
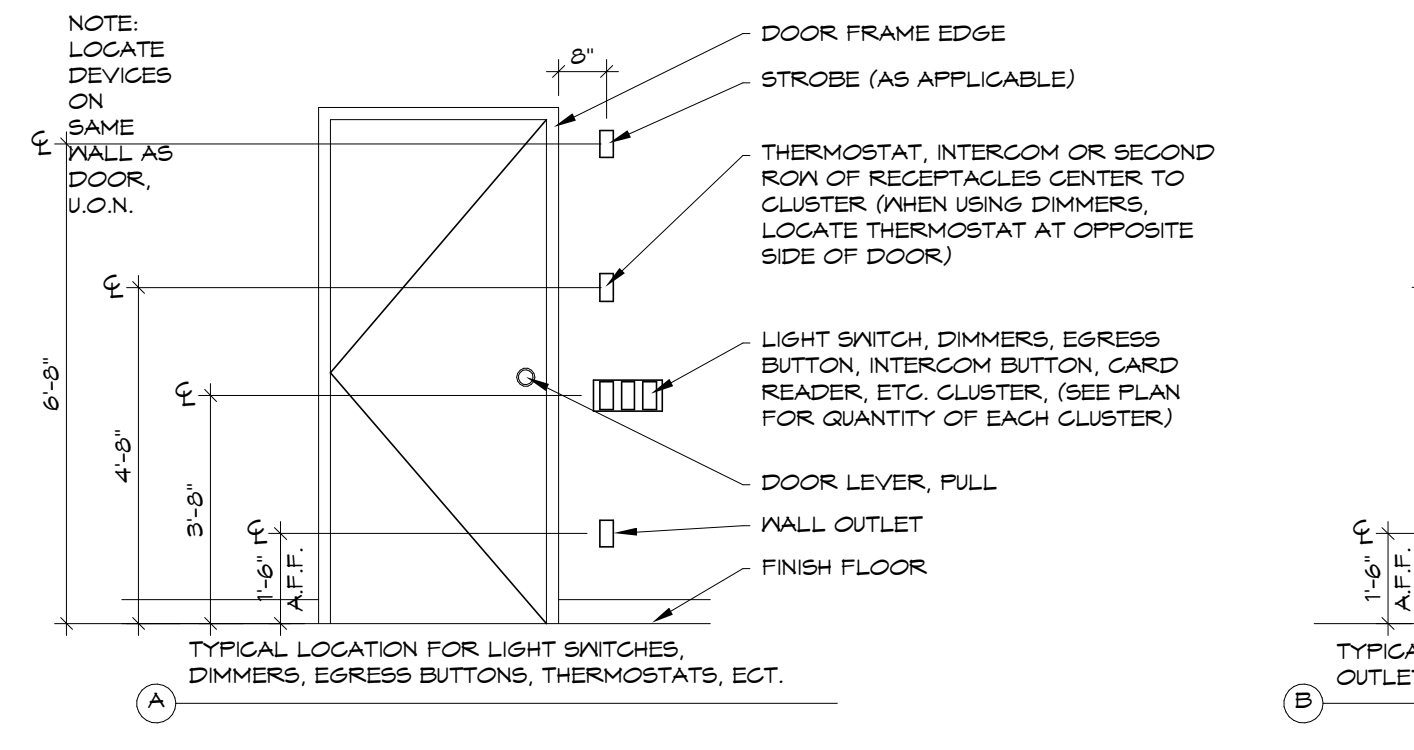
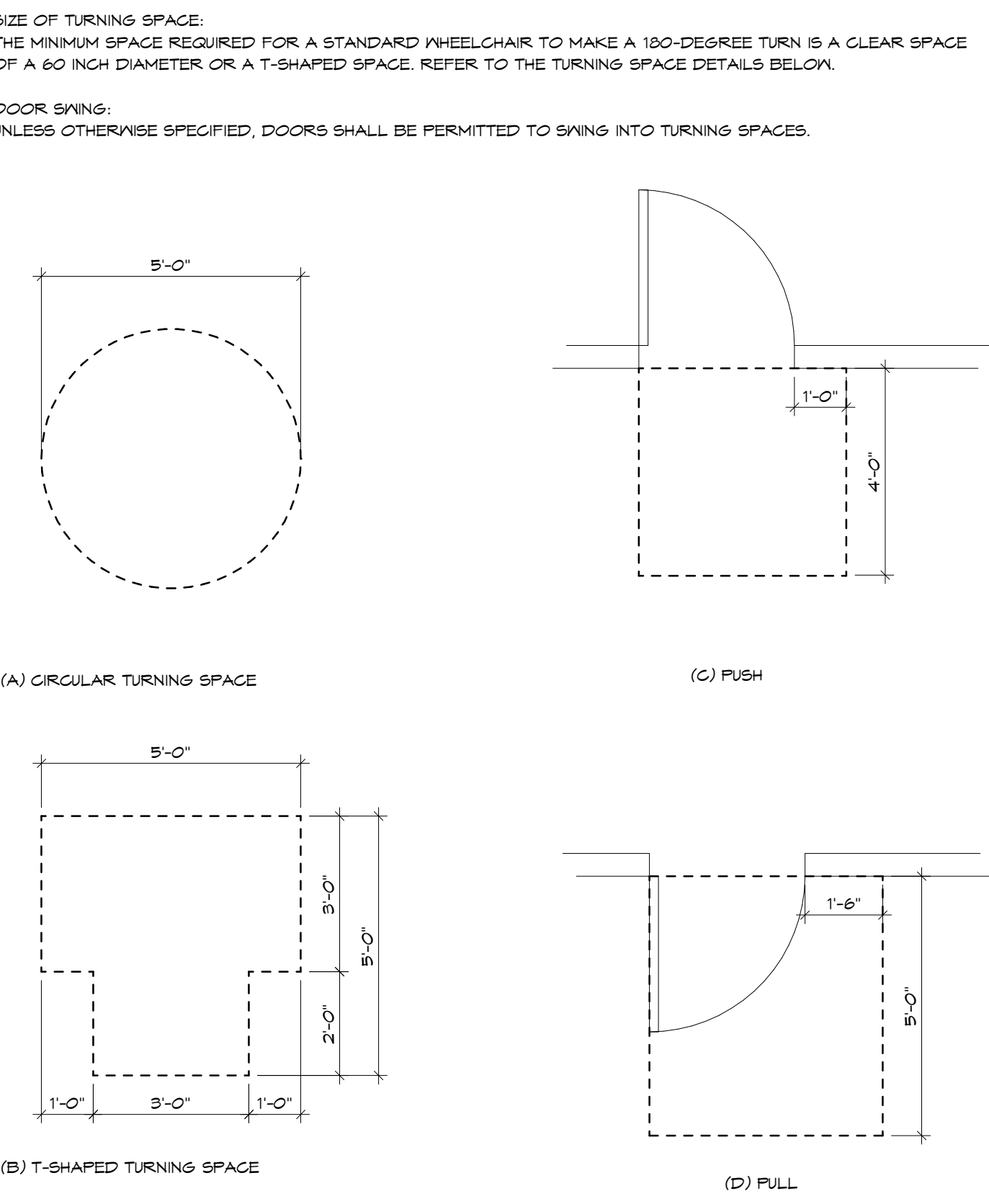
THIS DRAWING IS A REPRESENTATIVE SUMMARY OF THE REQUIREMENTS OF THE ADA STANDARDS THAT MAY BE APPLICABLE TO THE PROJECT. WHERE SPECIFIC DIMENSIONAL INFORMATION AND CLEARANCES ARE NOT NOTED ON THE DRAWINGS, CONSTRUCT TO THE CLEARANCES AND TOLERANCES SHOWN ON THIS SHEET. WHERE DIFFERENT OR CONFLICTING INFORMATION TO THE STANDARDS DEPICTED ON THIS SHEET, CONSTRUCT USING THE MORE STRINGENT REQUIREMENT OR CONTACT THE ARCHITECT FOR RESOLUTION.



- TACTILE SIGNS NOTES:**
1. RAISED CHARACTERS SHALL COMPLY WITH 103.2 AND SHALL BE DUPLICATED IN BRAILLE. COMPLYING WITH 103.3, RAISED CHARACTERS SHALL BE INSTALLED IN ACCORDANCE WITH 103.4. (103.2)
 2. BRAILLE SHALL BE CONTRASTED (GRADE 2) AND SHALL COMPLY WITH 103.3 AND 103.4. (103.3)
 3. BRAILLE SHALL BE POSITIONED BELOW THE CORRESPONDING TEXT. IF TEXT IS MULTI-LINED, BRAILLE SHALL BE PLACED BELOW THE ENTIRE TEXT. (103.3.2)
 4. PICTOGRAMS SHALL HAVE A FIELD HEIGHT OF 6 INCHES (150MM) MINIMUM. CHARACTERS AND BRAILLE SHALL NOT BE LOCATED IN THE PICTOGRAM FIELD. (103.6.1)
 5. PICTOGRAMS AND THEIR FIELD SHALL HAVE A NON-SLARE FINISH. PICTOGRAMS SHALL CONTRAST WITH THEIR FIELD WITH EITHER A LIGHT PICTOGRAM ON A DARK FIELD OR A DARK PICTOGRAM ON A LIGHT FIELD. (103.6.2)

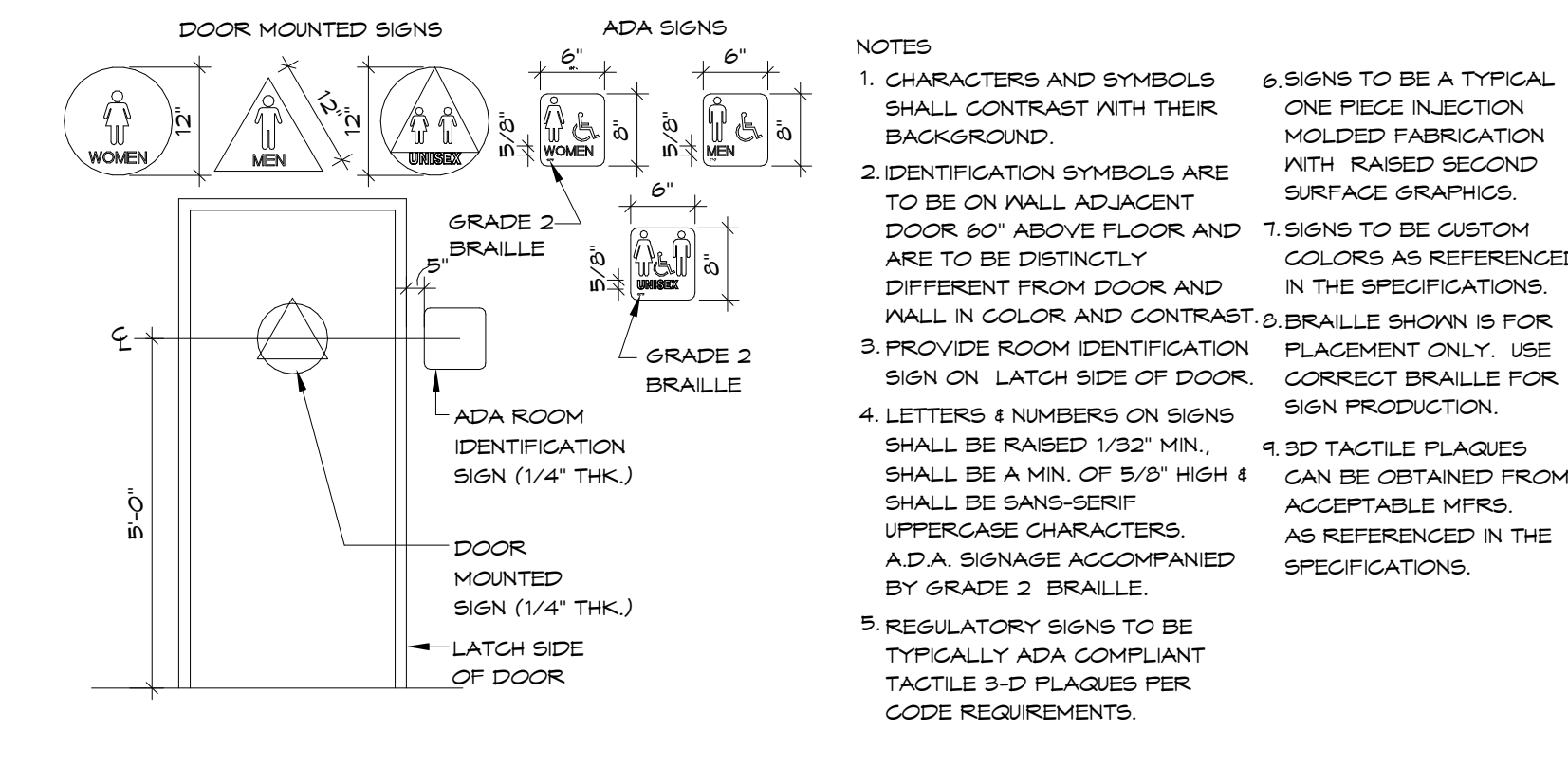
1 TYPICAL ACCESSIBILITY CLEARANCES

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



3 TYPICAL MOUNTING HEIGHTS

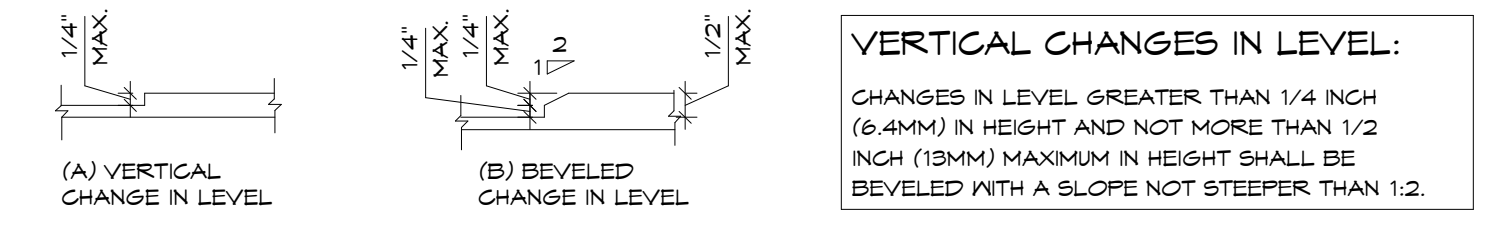
SCALE: 3/8" = 1'-0"



- NOTES:**
1. CHARACTERS AND SYMBOLS SHALL CONTRAST WITH THEIR BACKGROUND.
 2. IDENTIFICATION SYMBOLS ARE TO BE ON WALL ADJACENT TO DOOR 60" ABOVE FLOOR AND ARE TO BE DISTINCTLY DIFFERENT FROM DOOR AND WALL IN COLOR AND CONTRAST.
 3. PROVIDE ROOM IDENTIFICATION SIGN ON LATCH SIDE OF DOOR.
 4. LETTERS & NUMBERS ON SIGNS SHALL BE RAISED 1/32" MIN. SHALL BE A MIN. OF 5/8" HIGH & SHALL BE SANS-SERIF UPPERCASE CHARACTERS. A.D.A. SIGNAGE ACCOMPANIED BY GRADE 2 BRAILLE.
 5. REGULATORY SIGNS TO BE TYPICALLY ADA COMPLIANT TACTILE 3-D PLAQUES PER CODE REQUIREMENTS.
 6. SIGNS TO BE A TYPICAL ONE PIECE INJECTION MOLDED FABRICATION WITH RAISED SECOND SURFACE GRAPHICS.
 7. SIGNS TO BE CUSTOM COLORS AS REFERENCED IN THE SPECIFICATIONS.
 8. BRAILLE SHOWN IS FOR PLACEMENT ONLY. USE CORRECT BRAILLE FOR SIGN PRODUCTION.
 9. 3-D TACTILE PLAQUES CAN BE OBTAINED FROM ACCEPTABLE MFRS. AS REFERENCED IN THE SPECIFICATIONS.

5 TYPICAL TRANSITION DETAIL

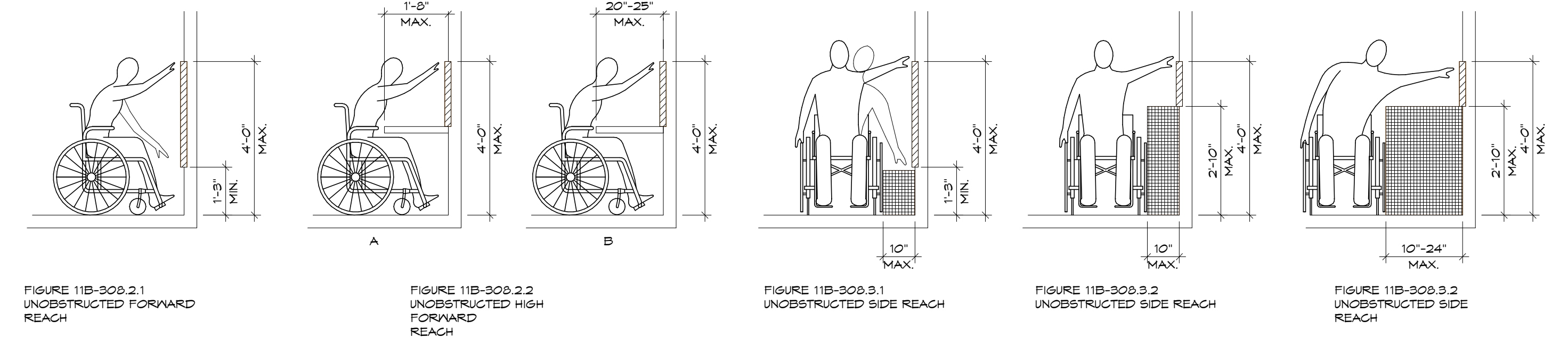
SCALE: 3" = 1'-0"



VERTICAL CHANGES IN LEVEL:
CHANGES IN LEVEL GREATER THAN 1/4 INCH (6.4MM) IN HEIGHT AND NOT MORE THAN 1/2 INCH (12MM) MAXIMUM IN HEIGHT SHALL BE BEVELED WITH A SLOPE NOT STEEPER THAN 1:2

2 ACCESSIBLE RESTROOM SIGNAGE

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



4 TYP. ACCESSIBLE REACH CLEARANCES

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

PERMIT SET	2024.02.26
BID SET	2024.04.15
No. Revisions / Submissions	Date

LWC
INCORPORATED

434 East First Street Dayton, OH 45402 937.223.6500
712 East Main Street Richmond, IN 47374 765.966.3546

CITY OF HUBER HEIGHTS

HUBER HEIGHTS GOVERNANCE & SENIOR CENTER

6149 & 6157 BRANDT PIKE
HUBER HEIGHTS, OHIO 45424

ACCESSIBILITY NOTES & DETAILS

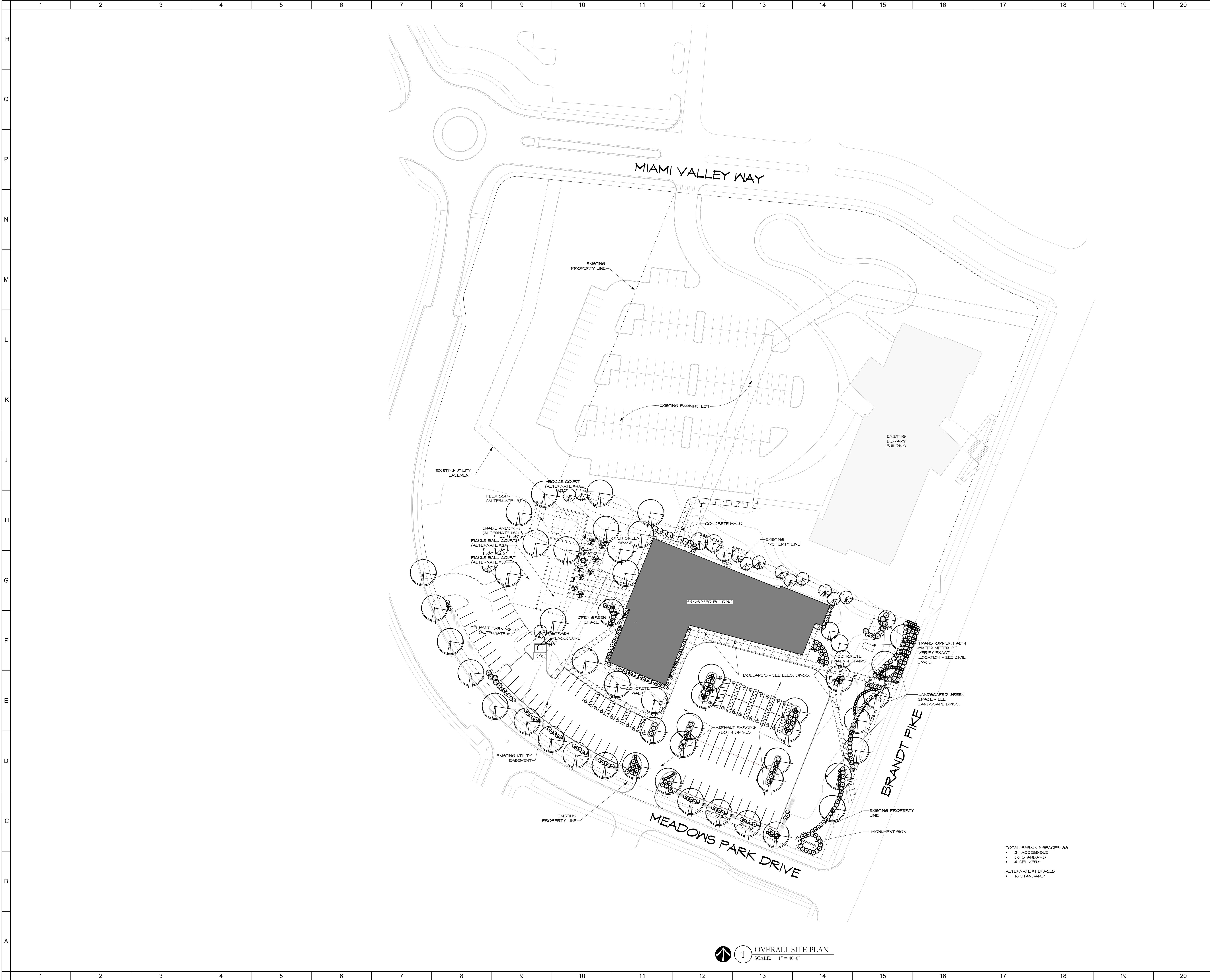
Comm. No.	Date
23618.00	2024.04.15
Drawn	Drawing No.
NKG/SLT	G003
Checked	DW

JOHN C. FABELO
LICENSE #11739, EXPIRES: 12/31/24

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TOTAL PARKING SPACES: 66
 • 24 ACCESSIBLE
 • 60 STANDARD
 • 4 DELIVERY
 ALTERNATE #1 SPACES
 • 16 STANDARD

1 OVERALL SITE PLAN
 SCALE: 1" = 40'-0"

SHEET NOTES:

GENERAL NOTES:

- A. REFER TO CIVIL, LANDSCAPE, AND MEP PLANS FOR ADDITIONAL DETAIL.
- B. COORDINATE WITH ARCHITECT THE FINAL LOCATION AND QUANTITY OF ALL LIGHTING POLES AND BOLLARDS PRIOR TO INSTALL.
- C. COORDINATE ALL SIDEWALK SMOGOUT LAYOUT AND SPACING WITH ARCHITECT PRIOR TO INSTALL.
- D. REFER TO CIVIL DRAWINGS FOR LOCATION OF TRASH ENCLOSURE ON THE SITE.
- E. CONTRACTOR TO ERECT ON-SITE MOCKUPS OF ALL MASONRY FOR REVIEW AND APPROVAL BY OWNER AND ARCHITECT PRIOR TO ORDERING MATERIALS FOR FULL PROJECT.
 BRICK PANELS: 4" X 4" MINIMUM SIZE.

No.	Revisions / Submissions	Date

LWC
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 434 East First Street Dayton, OH 45402 937.223.6500
 712 East Main Street Richmond, IN 47374 765.966.3546

CITY OF HUBER HEIGHTS

HUBER HEIGHTS GOVERNANCE & SENIOR CENTER

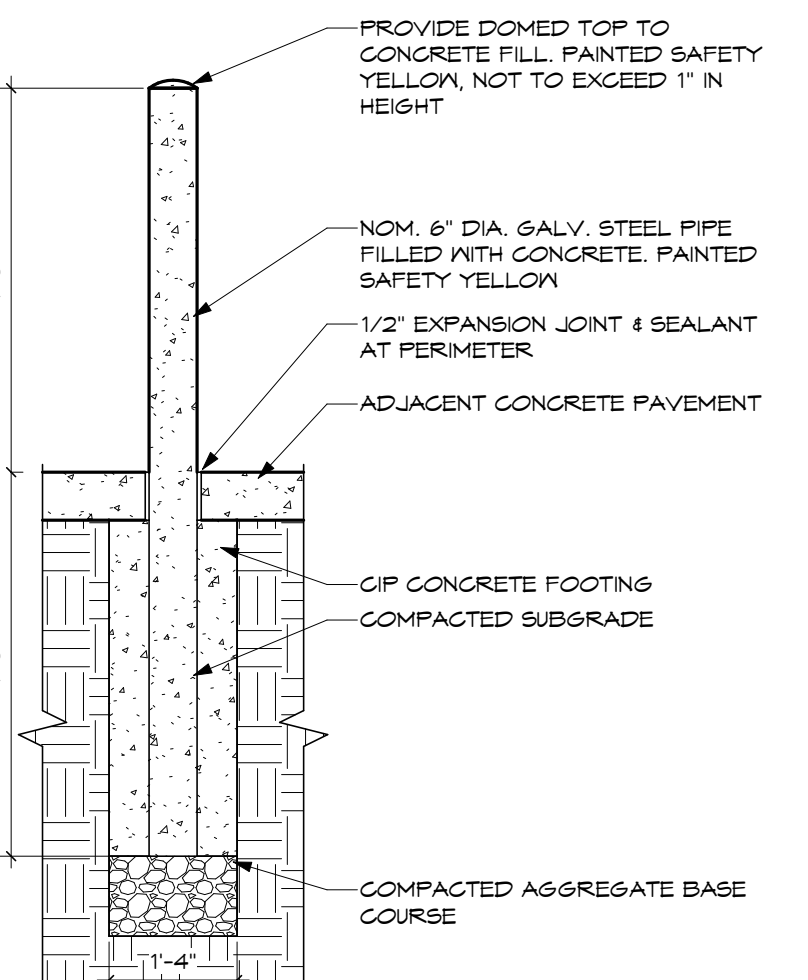
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 HUBER HEIGHTS, OHIO 45424

OVERALL ARCHITECTURAL SITE PLAN

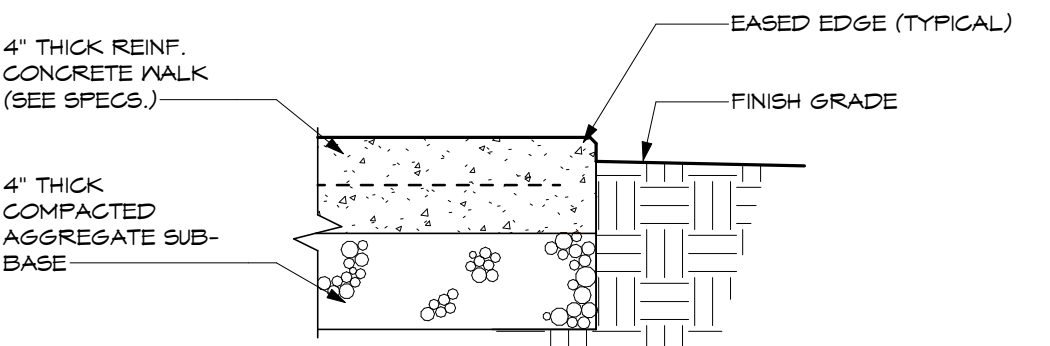
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	23618.00	2024.04.15
	Drawn	Drawing No.
NKG/SLT	AS101	
Checked	DW	

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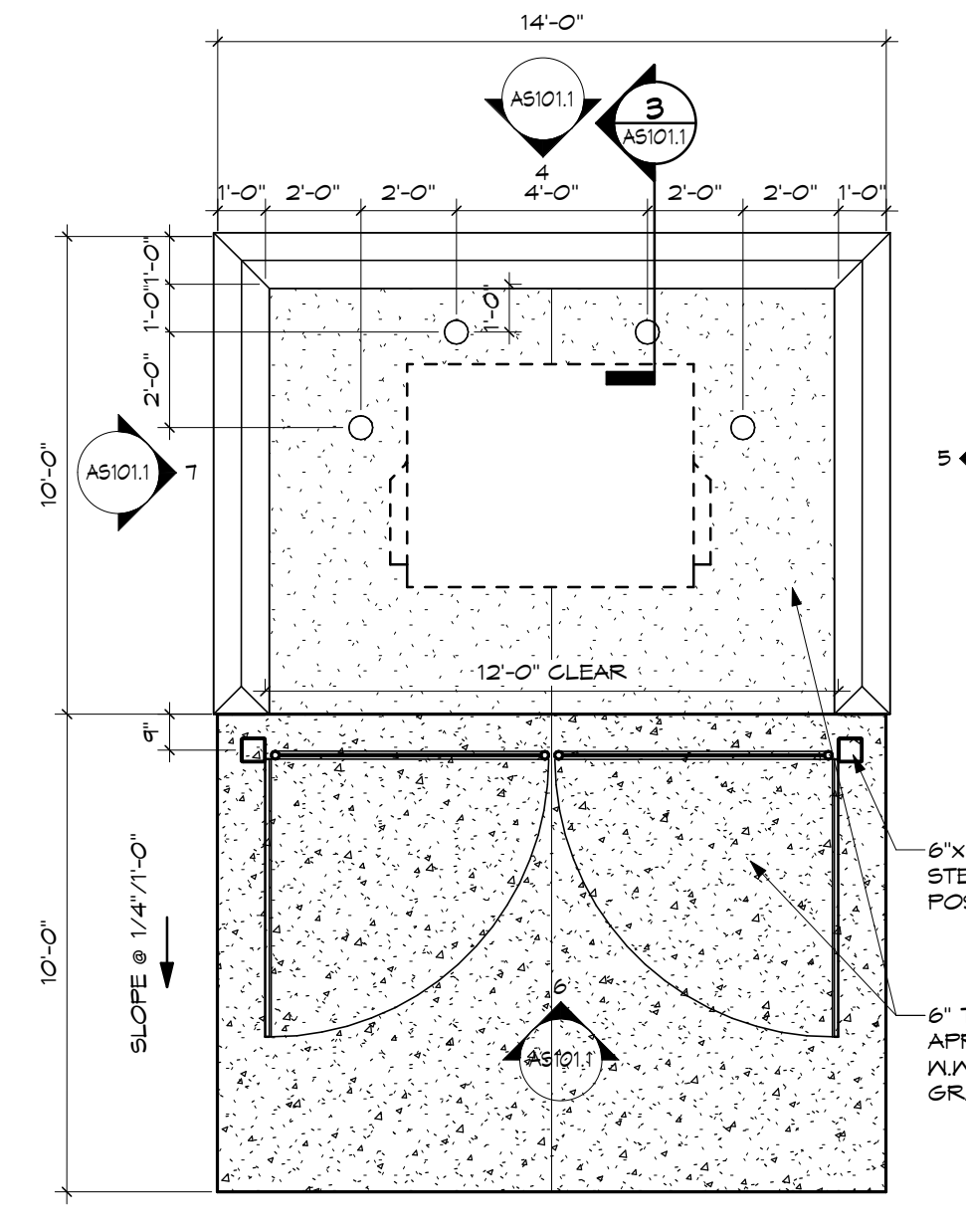
SITE EQUIPMENT SCHEDULE				
DESCRIPTION	MANUFACTURER	MODEL	QUAN.	REMARKS
BENCH	FORMS + SURFACES	SEPLT-12KG	8	
SINGLE BIKE RACK	FORMS + SURFACES	SKCAP	6	
SUNSHADE	FORMS + SURFACES	SUSOL-APT	8	REQ'D AT ALL TABLE AND SEAT ENSEMBLES NOT UNDERNETH SHADE ARBOR ALTERNATE
TABLE & SEAT ENSEMBLE, 4 SEAT	FORMS + SURFACES	SETAN-4BN	4	REQUIRES UMBRELLA HOLE AND SLEEVE
TABLE & SEAT ENSEMBLE, 6 SEAT	FORMS + SURFACES	SETAN-6BN	6	REQUIRES UMBRELLA HOLE AND SLEEVE
TRASH RECEPTACLE	FORMS + SURFACES	SUGOR-136A	2	



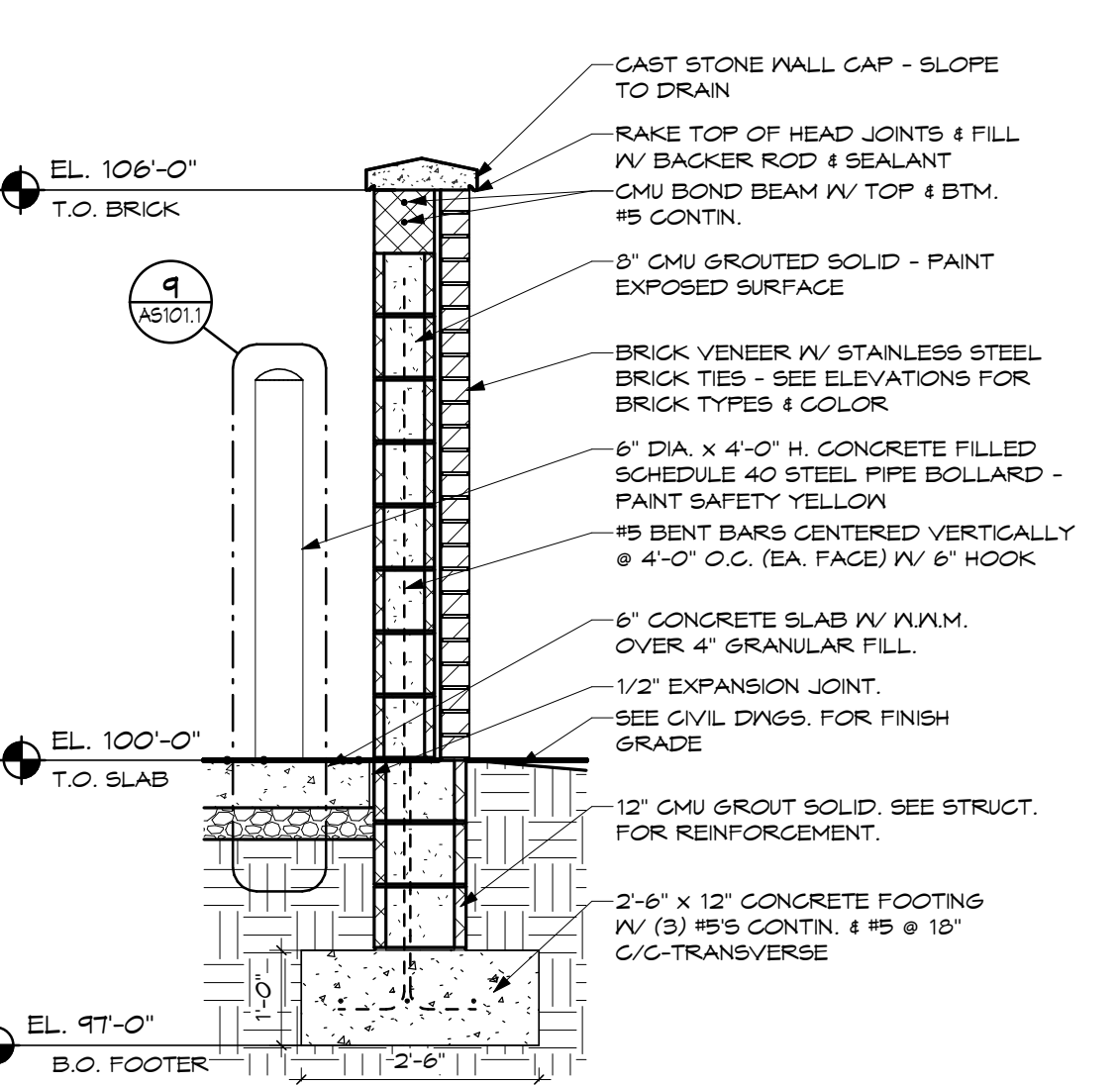
9 TYPICAL BOLLARD DETAIL
SCALE: 1/2" = 1'-0"



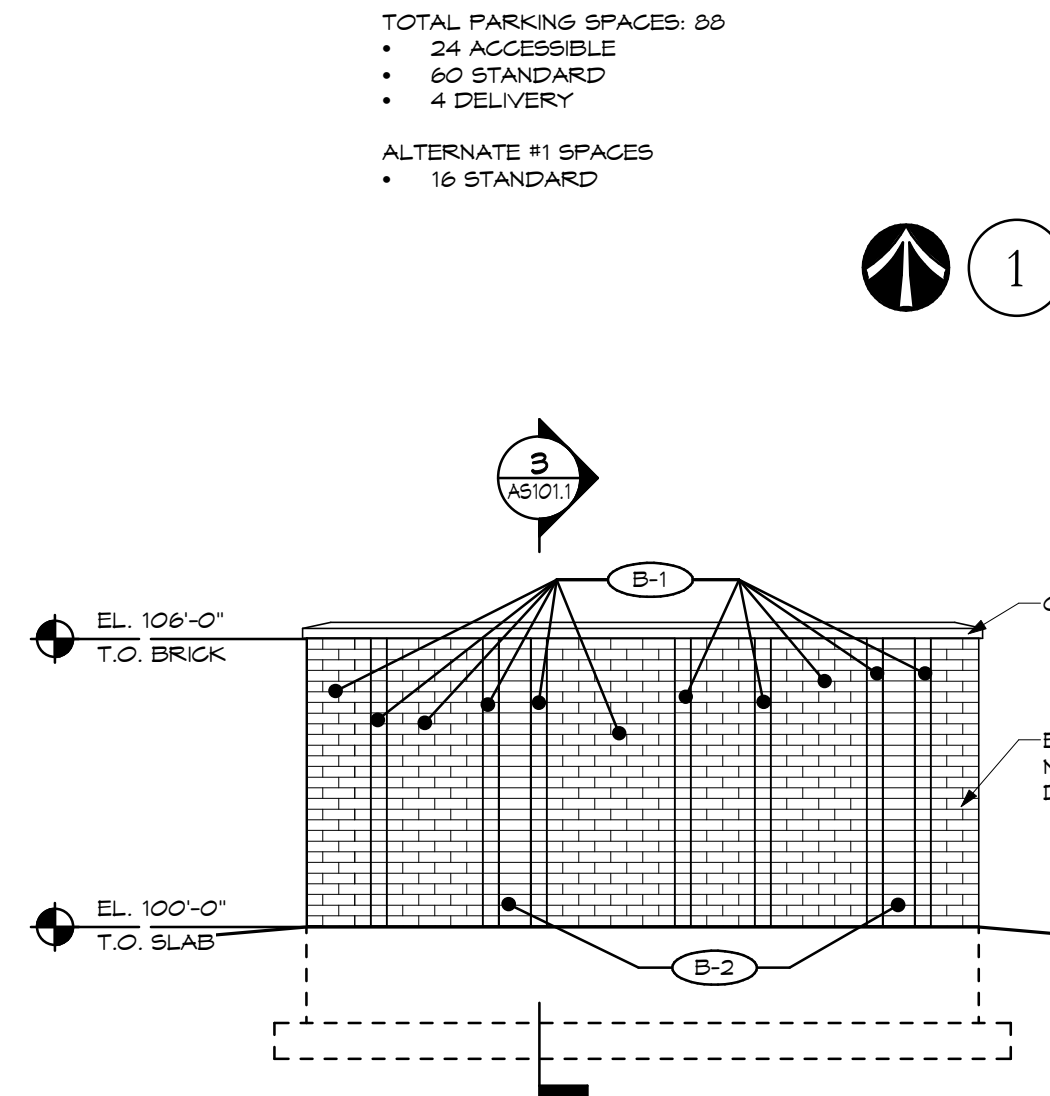
8 WALK EDGE DETAIL
SCALE: 1/2" = 1'-0"



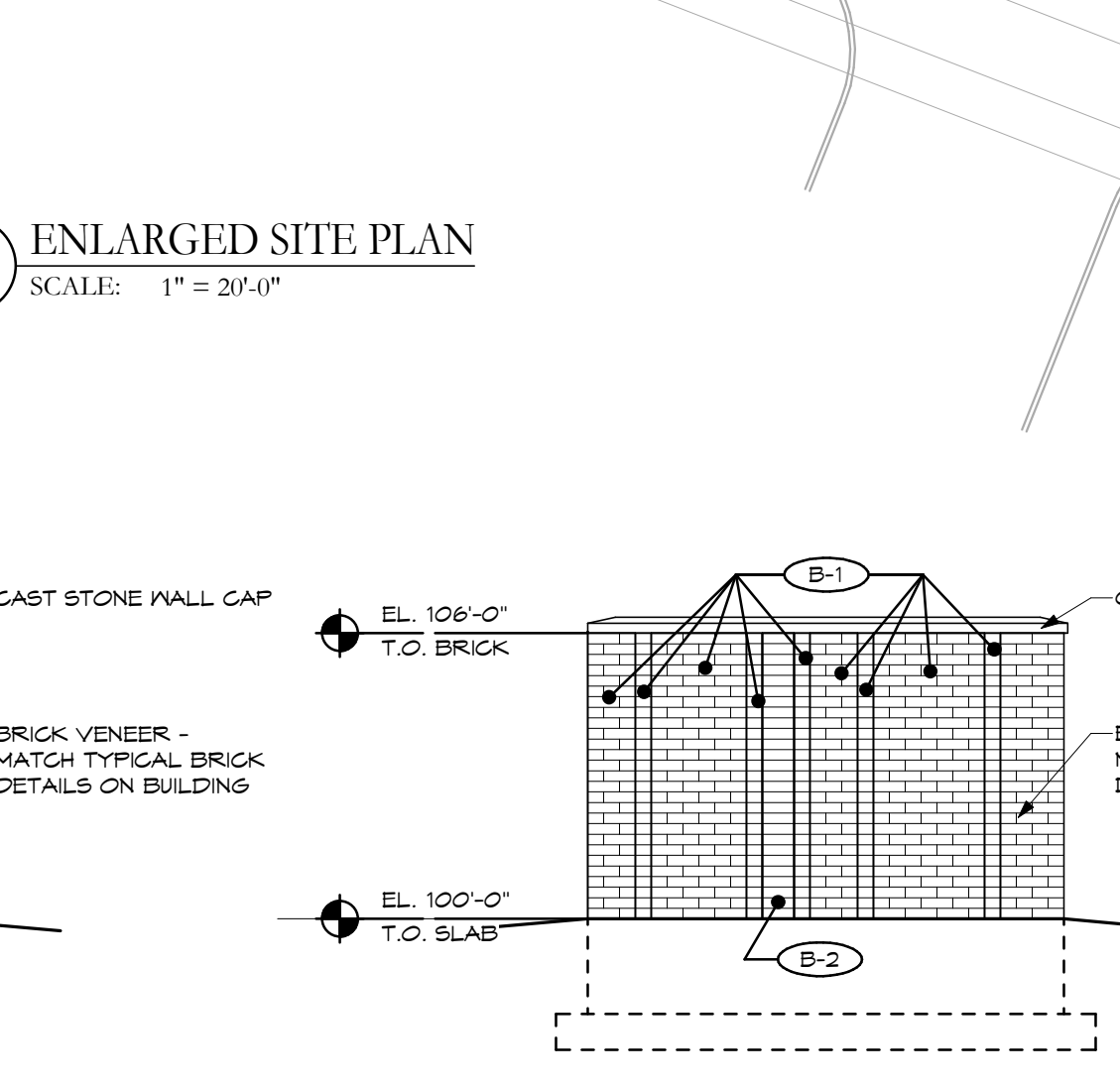
2 ENLARGED TRASH ENCLOSURE PLAN
SCALE: 1/4" = 1'-0"



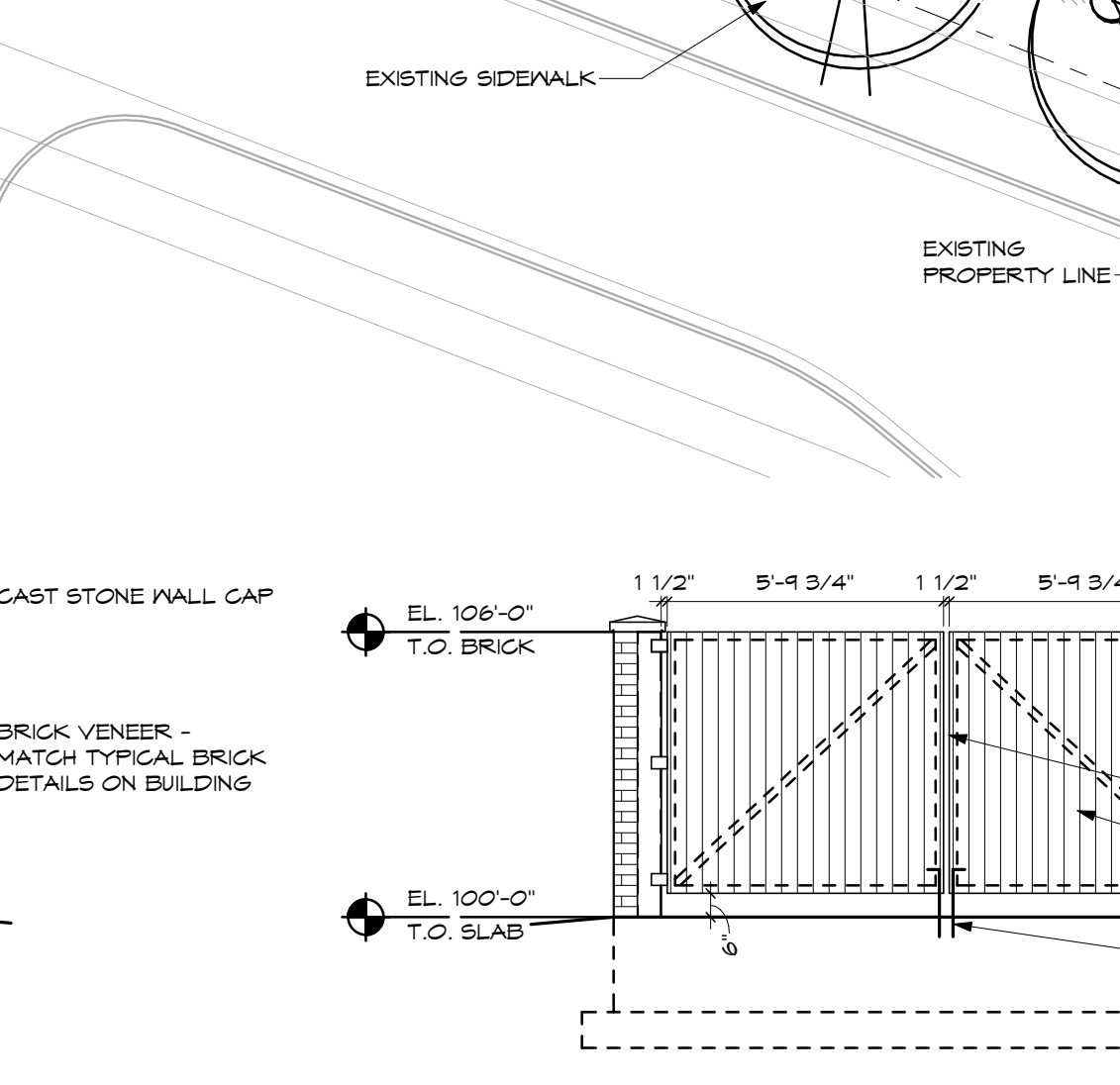
3 TRASH ENCLOSURE WALL SECTION 1
SCALE: 1/2" = 1'-0"



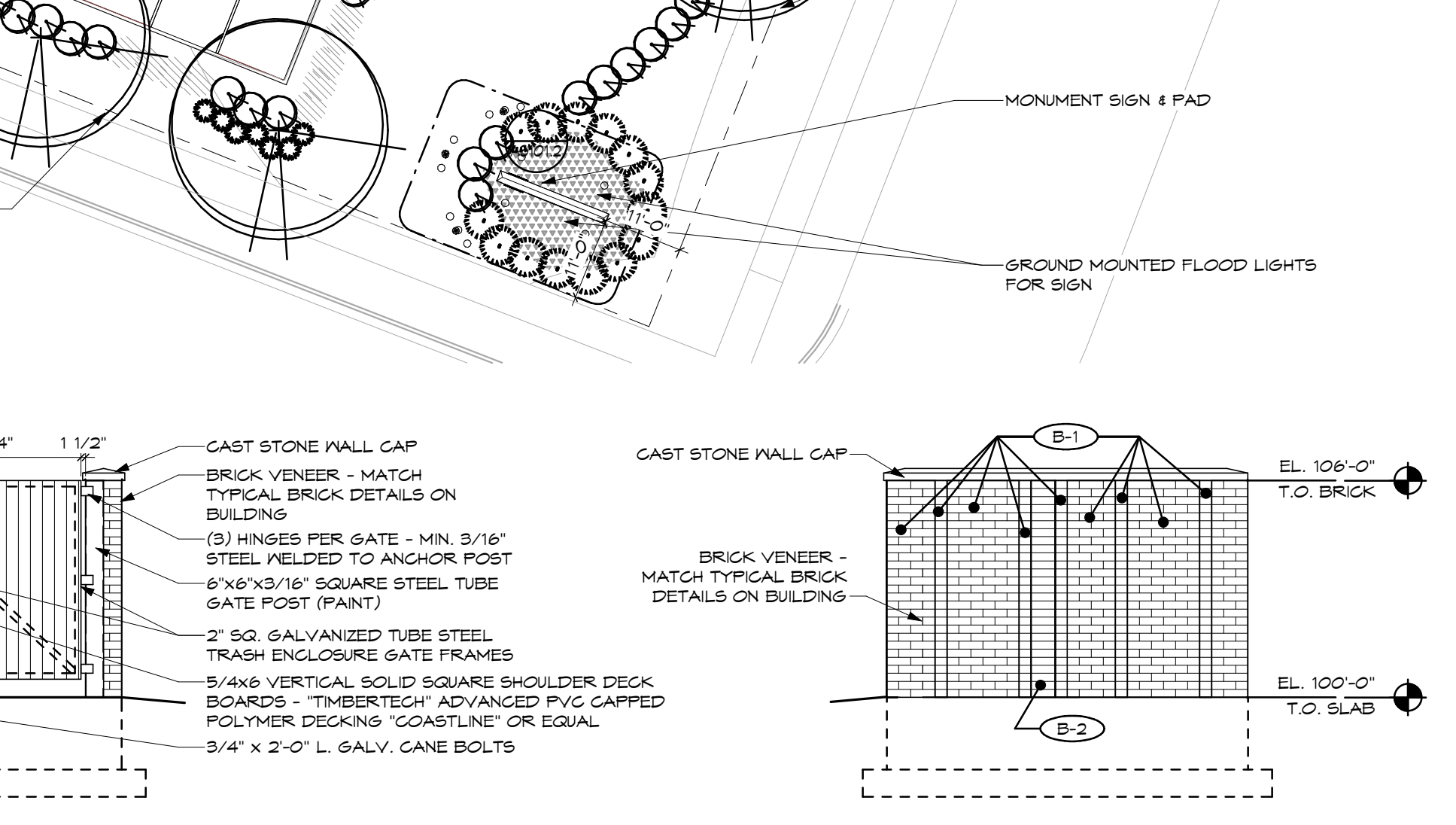
4 TRASH ENCLOSURE - NORTH
SCALE: 1/4" = 1'-0"



5 TRASH ENCLOSURE - EAST
SCALE: 1/4" = 1'-0"



6 TRASH ENCLOSURE - SOUTH
SCALE: 1/4" = 1'-0"



7 TRASH ENCLOSURE - WEST
SCALE: 1/4" = 1'-0"



1 ENLARGED SITE PLAN
SCALE: 1" = 20'-0"

- TOTAL PARKING SPACES: 80
 - 24 ACCESSIBLE
 - 60 STANDARD
 - 4 DELIVERY
- ALTERNATE #1 SPACES
- 16 STANDARD

SHEET NOTES:

NO.	DESCRIPTION
1	SAS METER
2	WATER METER FIT
3	PAD MOUNTED TRANSFORMER
4	ACCESSIBLE PARKING SPACE
5	TRASH PAD AND ENCLOSURE. REFER TO DETAILS
6	LIGHT BOLLARDS
7	BENCH SEATING
8	BIKE RACK

GENERAL NOTES:

- REFER TO CIVIL, LANDSCAPE AND MEP PLANS FOR ADDITIONAL DETAIL.
- COORDINATE WITH ARCHITECT THE FINAL LOCATION AND QUANTITY OF ALL LIGHTING POLES AND BOLLARDS PRIOR TO INSTALL.
- COORDINATE ALL SIDEWALK SANGUIN LAYOUT AND SPACING WITH ARCHITECT PRIOR TO INSTALL.
- REFER TO CIVIL DRAWINGS FOR LOCATION OF TRASH ENCLOSURE ON THE SITE.
- CONTRACTOR TO ERECT ON-SITE MOCK-UPS OF ALL MASONRY FOR REVIEW AND APPROVAL BY OWNER AND ARCHITECT PRIOR TO ORDERING MATERIALS FOR FULL PROJECT.
BRICK PANELS: 4" x 4" MINIMUM SIZE.

No.	Revisions / Submissions	Date
	SCHEMATIC DESIGN REVIEW	2023.08.29
	DESIGN DEVELOPMENT REVIEW	2023.11.01
	DESIGN DEVELOPMENT SUBMISSION	2023.11.21
	PERMIT SET	2024.02.26
	BID SET	2024.04.15

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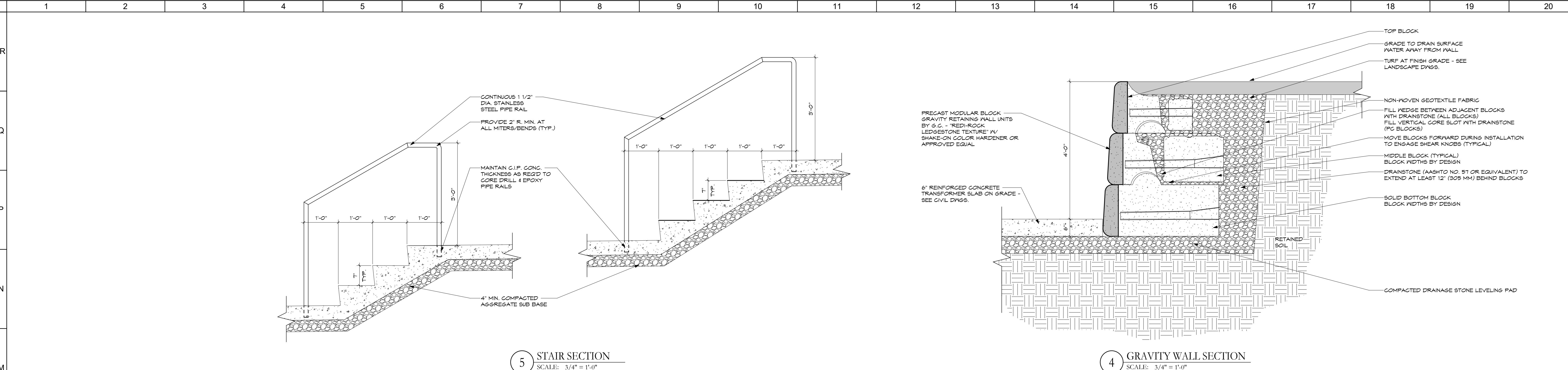
ENLARGED ARCHITECTURAL SITE PLAN

Comm. No.	23618.00	Date	2024.04.15
Drawn	NKG/SLT	Checked	DW
AS101.1			

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LICENSE #11799, EXPIRES: 12/31/24

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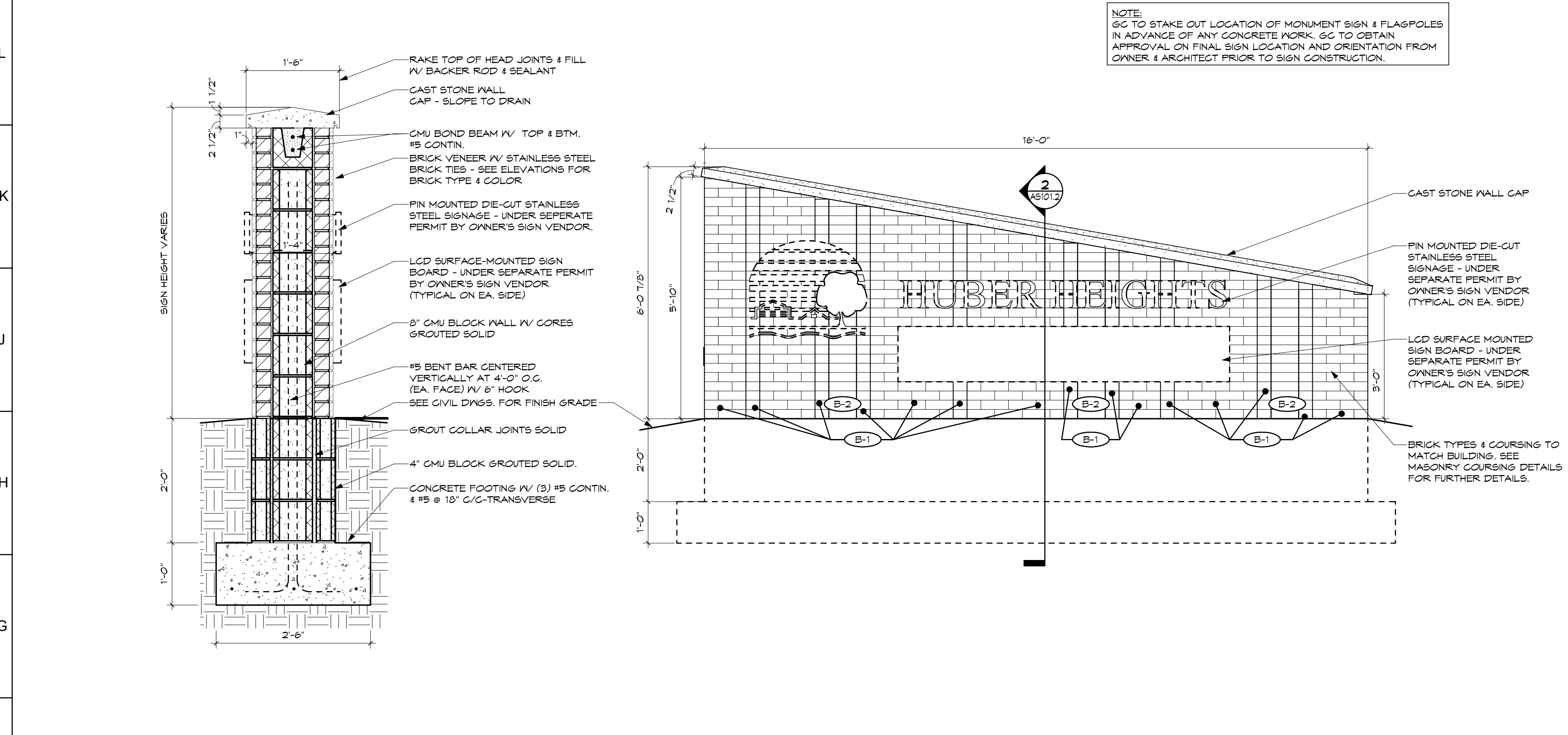
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5 STAIR SECTION
SCALE: 3/4" = 1'-0"

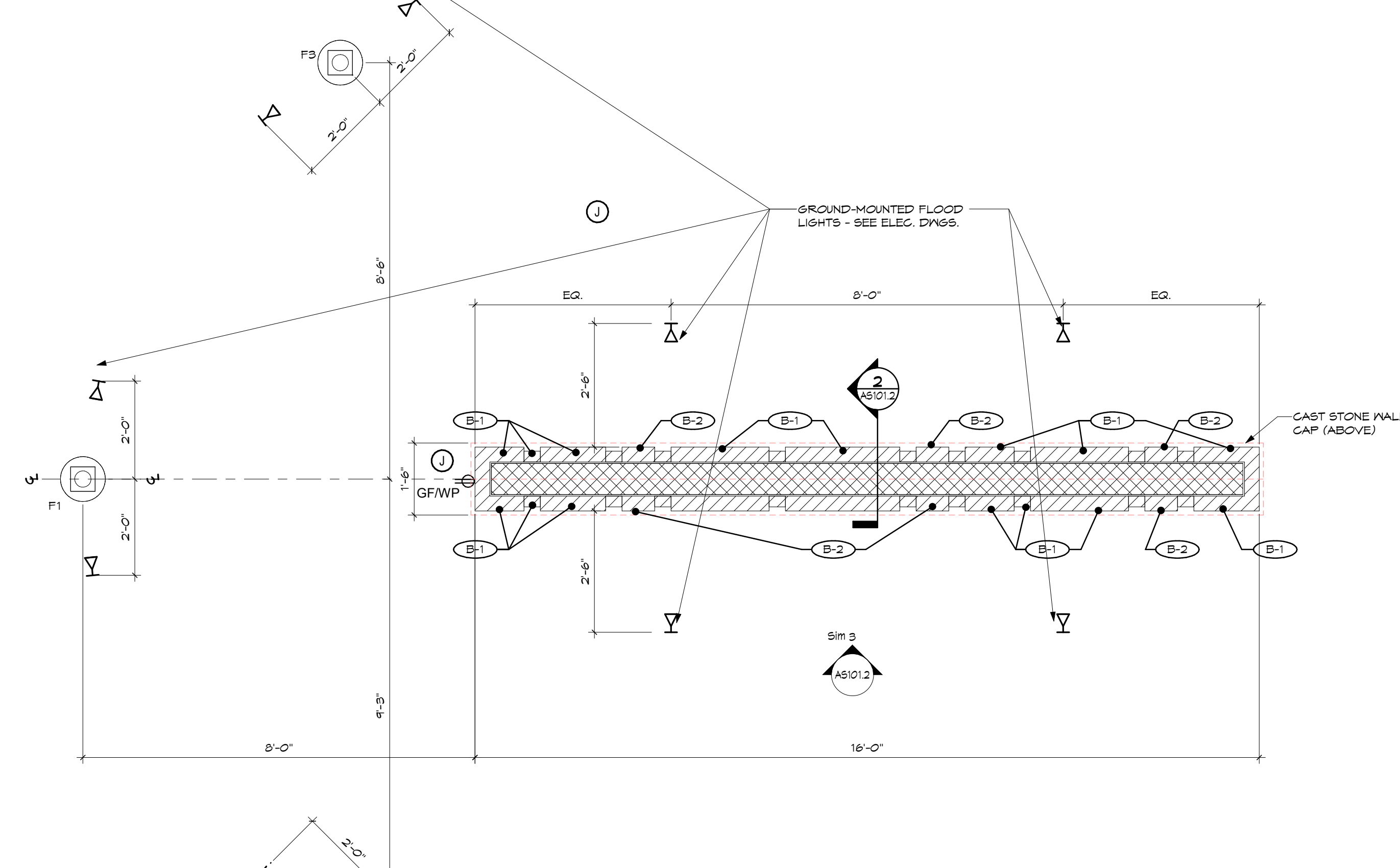
4 GRAVITY WALL SECTION
SCALE: 3/4" = 1'-0"

NOTE:
GC TO STAKE OUT LOCATION OF MONUMENT SIGN & FLAGPOLES
IN ADVANCE OF ANY CONCRETE WORK. GC TO OBTAIN
APPROVAL ON FINAL SIGN LOCATION AND ORIENTATION FROM
OWNER & ARCHITECT PRIOR TO SIGN CONSTRUCTION.



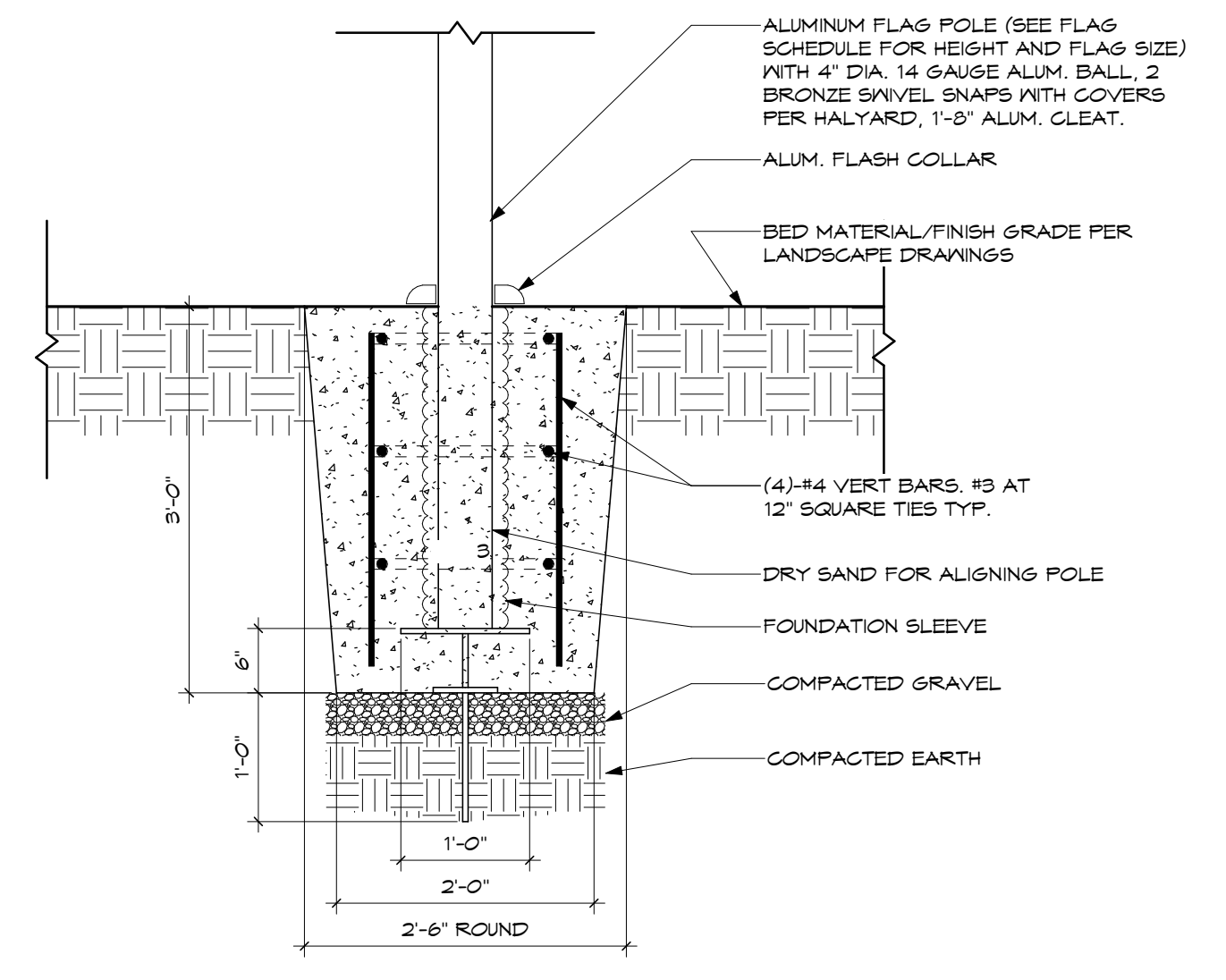
2 MONUMENT SIGN SECTION
SCALE: 3/4" = 1'-0"

3 MONUMENT SIGN ELEVATION
SCALE: 1/2" = 1'-0"



1 MONUMENT SIGN PLAN
SCALE: 1/2" = 1'-0"

FLAG SCHEDULE	
F1	AMERICAN FLAG, 30' HIGH FLAG POLE WITH 4' x 8' FLAG
F2	STATE FLAG, 25' HIGH FLAG POLE WITH 3' x 5' FLAG
F3	CITY FLAG, 25' HIGH FLAG POLE WITH 3' x 5' FLAG
NOTE: ALL FLAGS SHALL BE PROVIDED BY OWNER U.N.O.	



6 TYPICAL FLAG POLE DETAIL
SCALE: 3/4" = 1'-0"

SHEET NOTES:

GENERAL NOTES:

No.	Revisions / Submissions	Date
PERMIT SET		2024.02.26
BID SET		2024.04.15

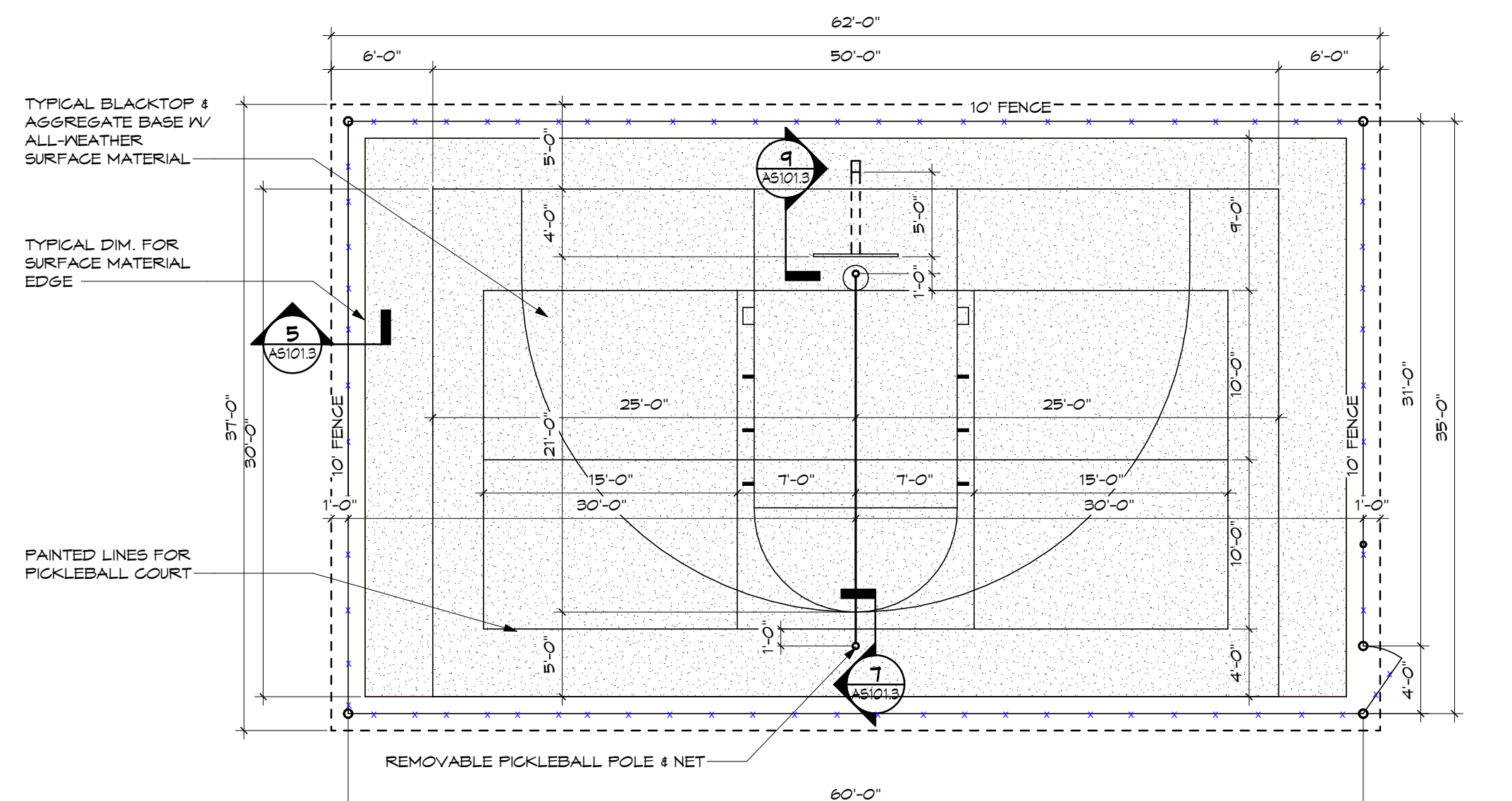
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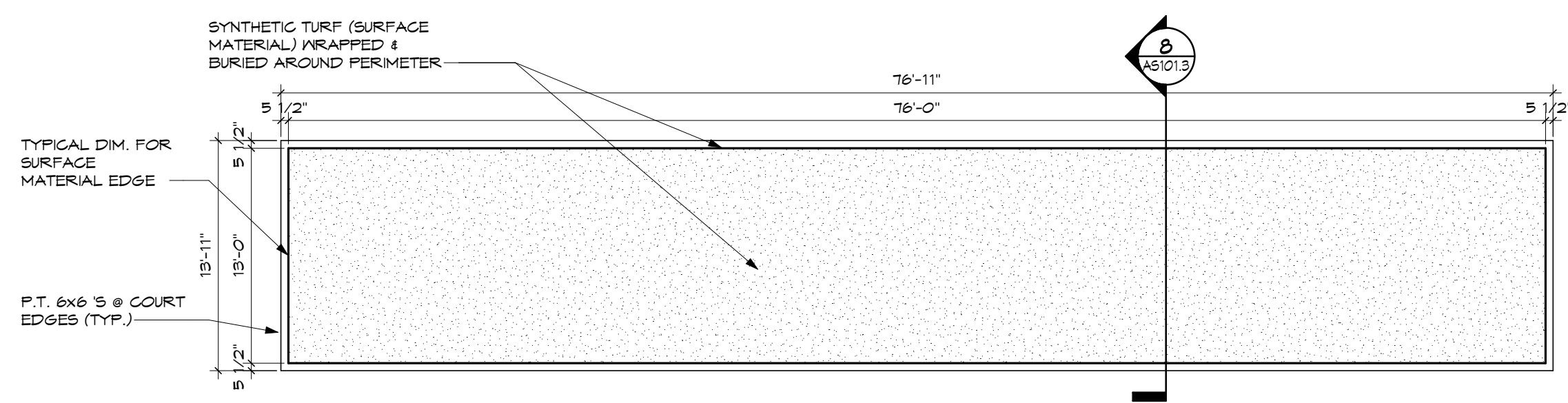
ENLARGED SITE DETAILS	
Comm. No.	Date
23618.00	2024.04.15
Drawn	Drawing No.
AHF	AS101.2
Checked	DW
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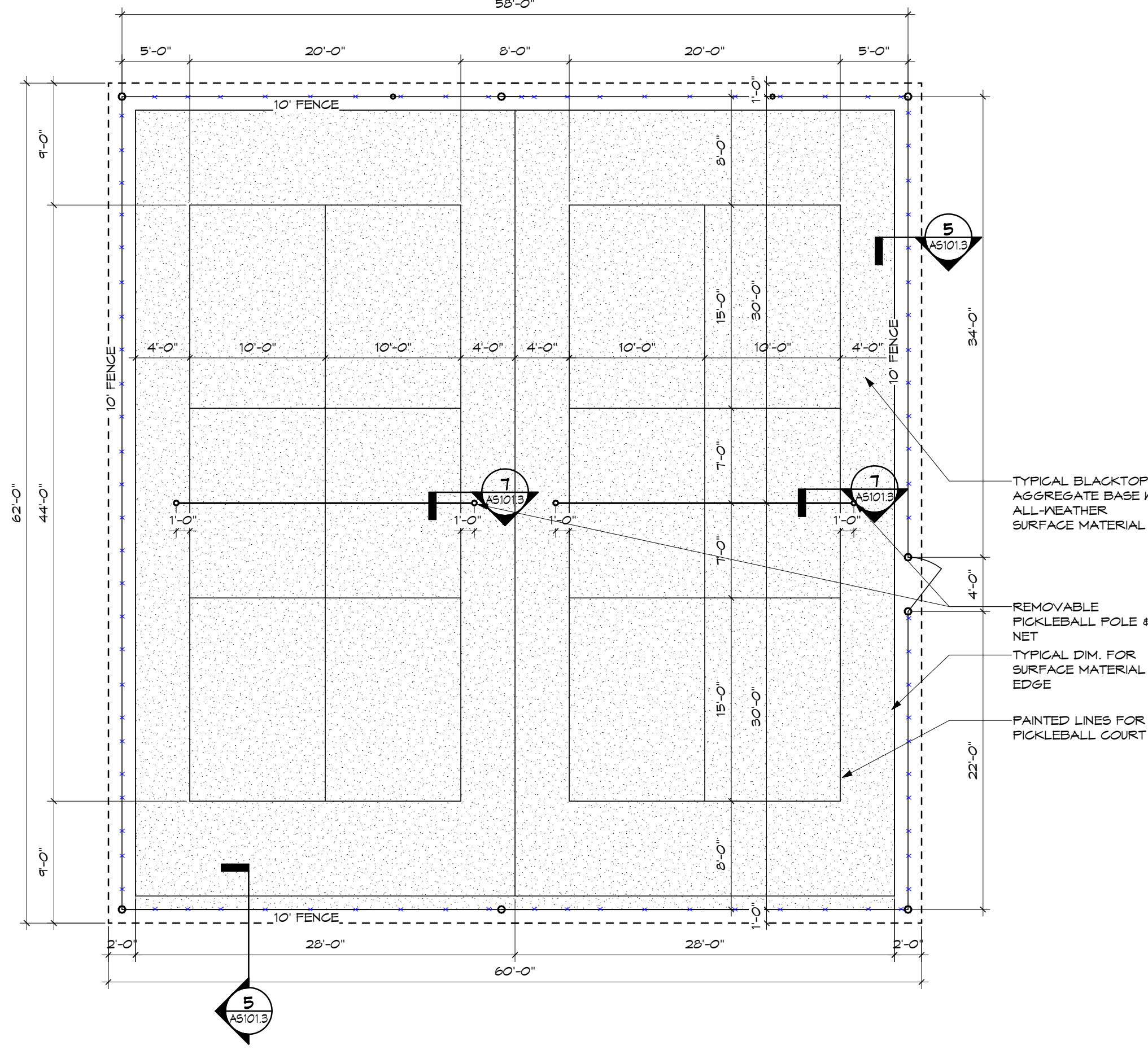
○ SHEET NOTES:



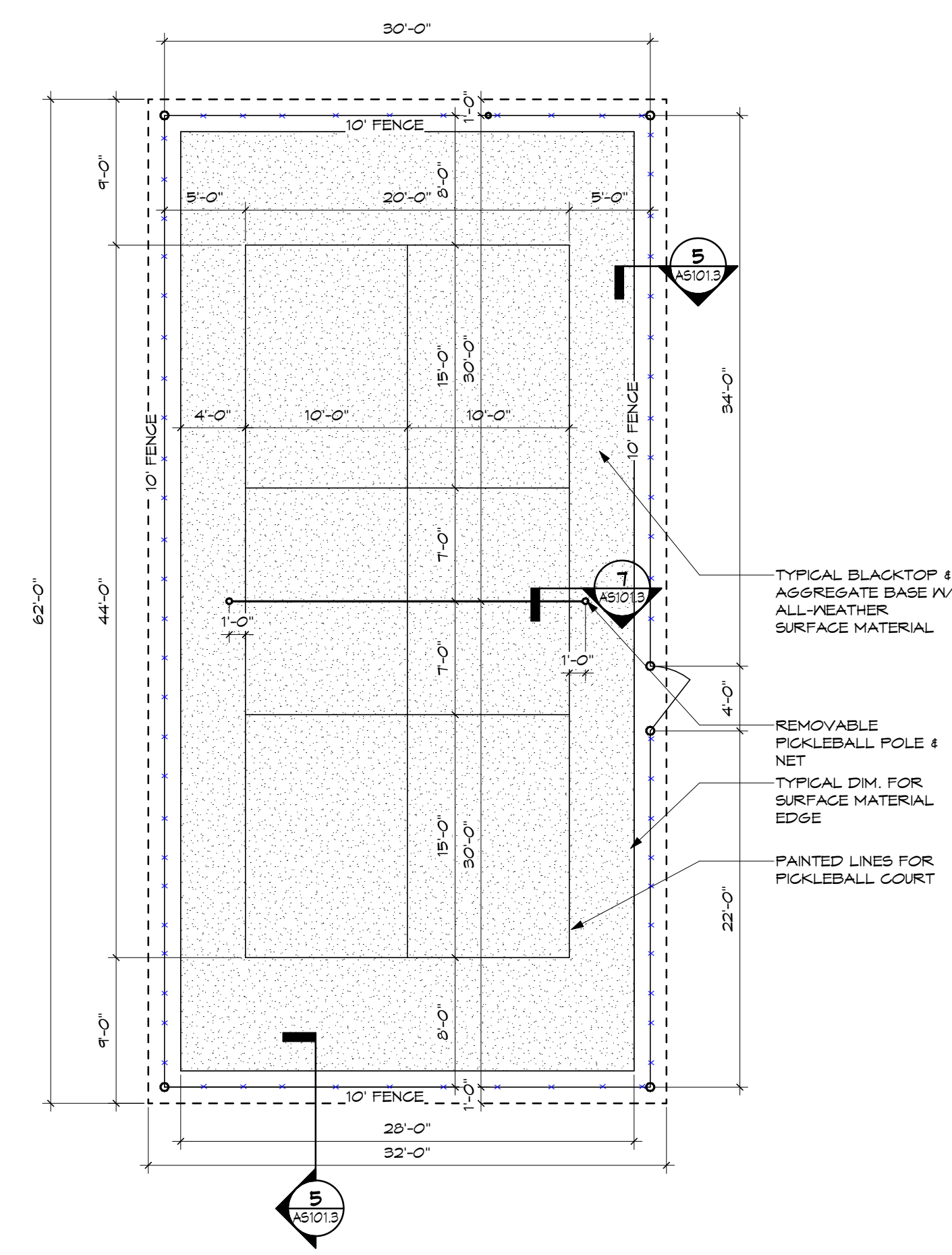
1 BASKETBALL/PICKLEBALL FLEX COURT (ALTERNATE 3)
SCALE: 1/8" = 1'-0"



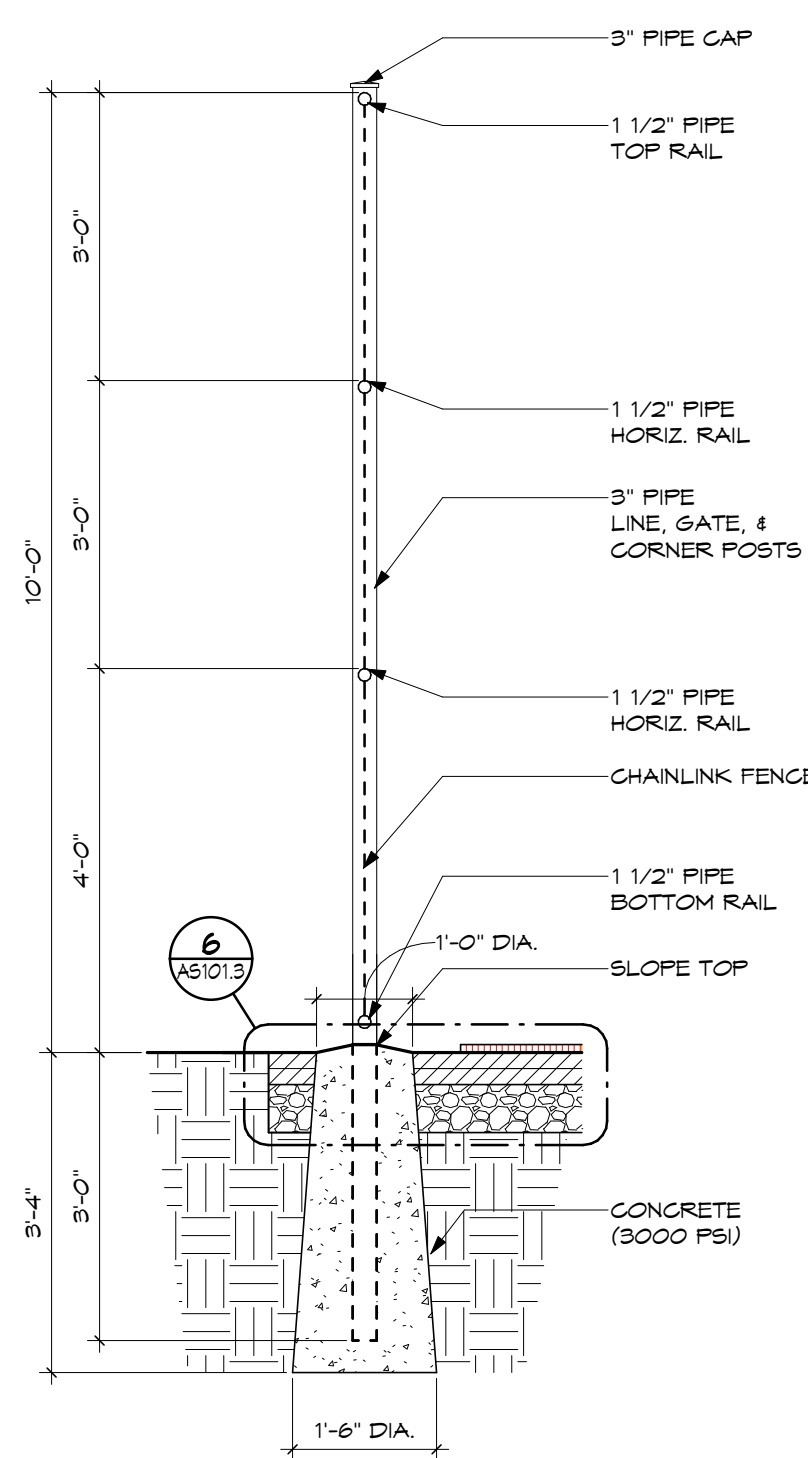
2 BOCCIE COURT (ALTERNATE 4)
SCALE: 1/8" = 1'-0"



3 DOUBLE PICKLEBALL COURT (ALTERNATE 5)
SCALE: 1/8" = 1'-0"

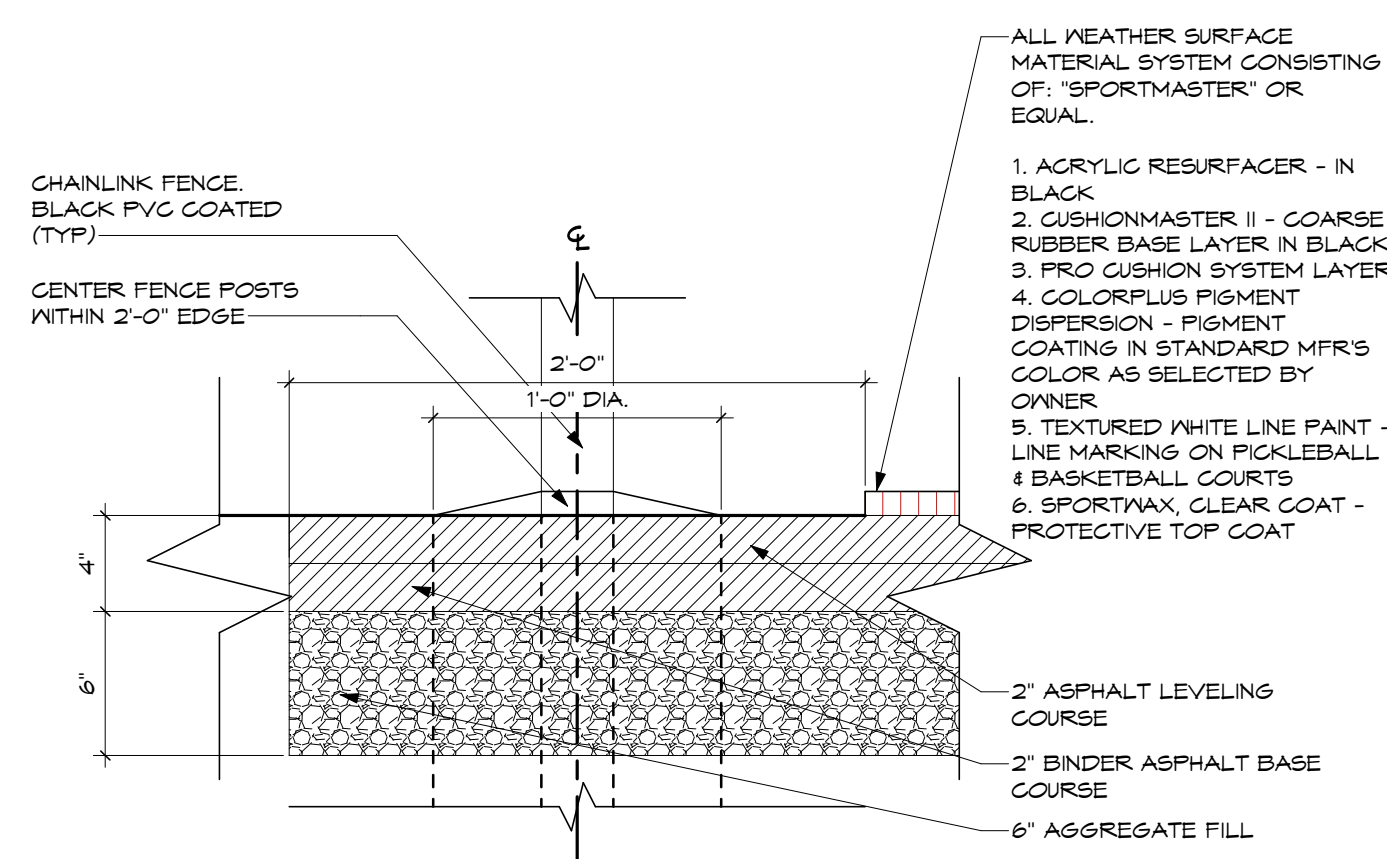


4 PICKLEBALL COURT (ALTERNATE 2)
SCALE: 1/8" = 1'-0"

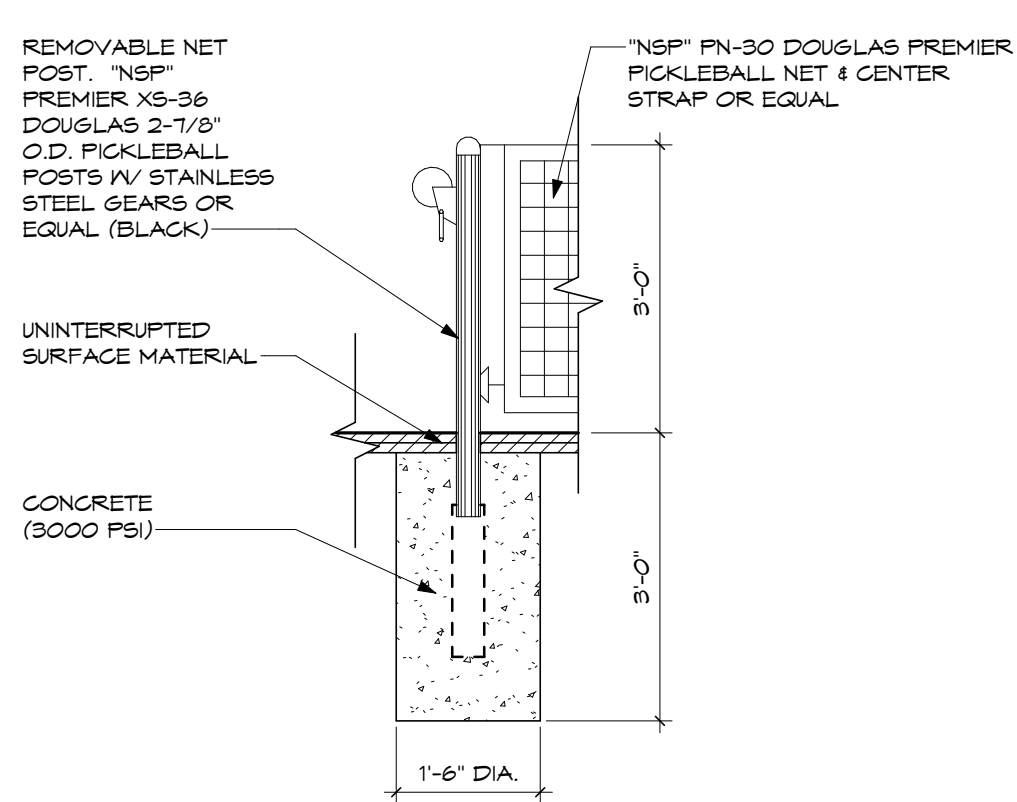


5 10' HIGH FENCE DETAIL (ALTERNATES 2, 3 & 5)
SCALE: 1/2" = 1'-0"

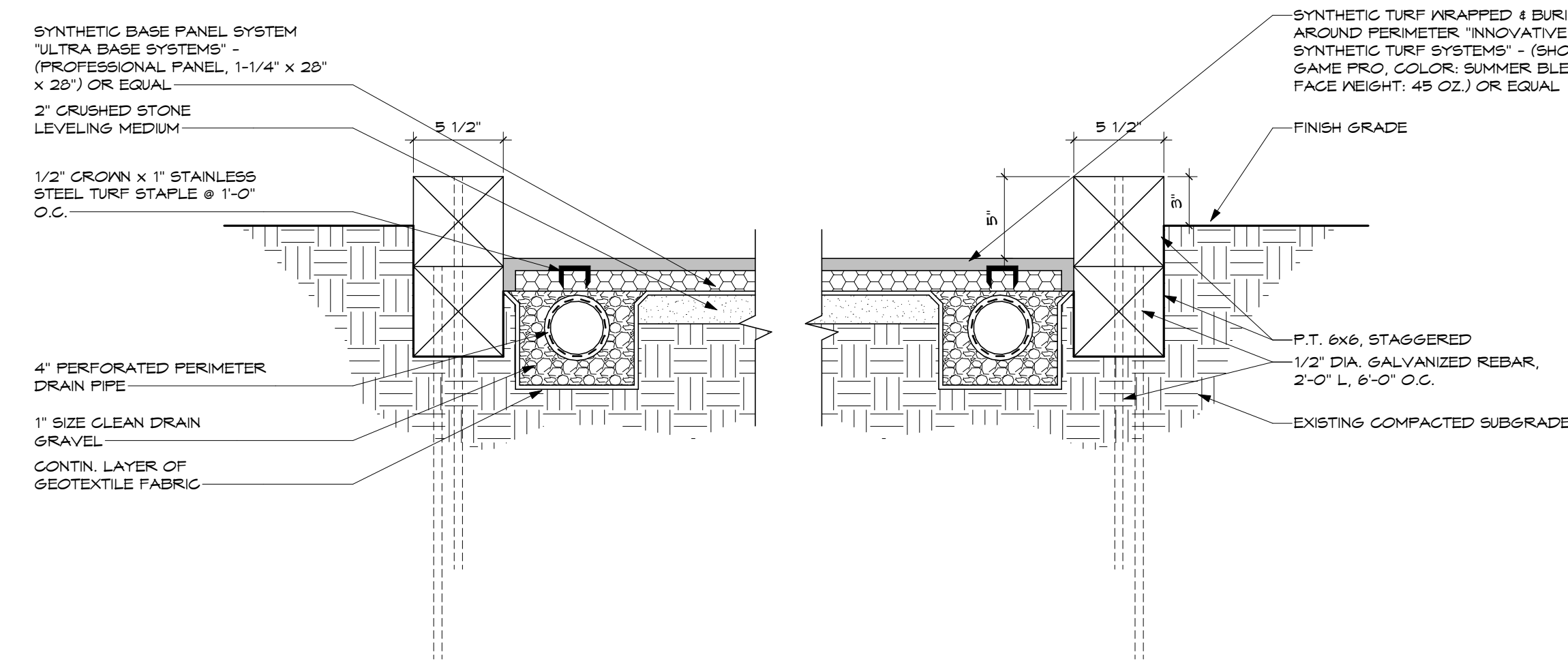
* ALL COURT FENCING & POSTS TO BE BLACK PVC COATED U.N.O.



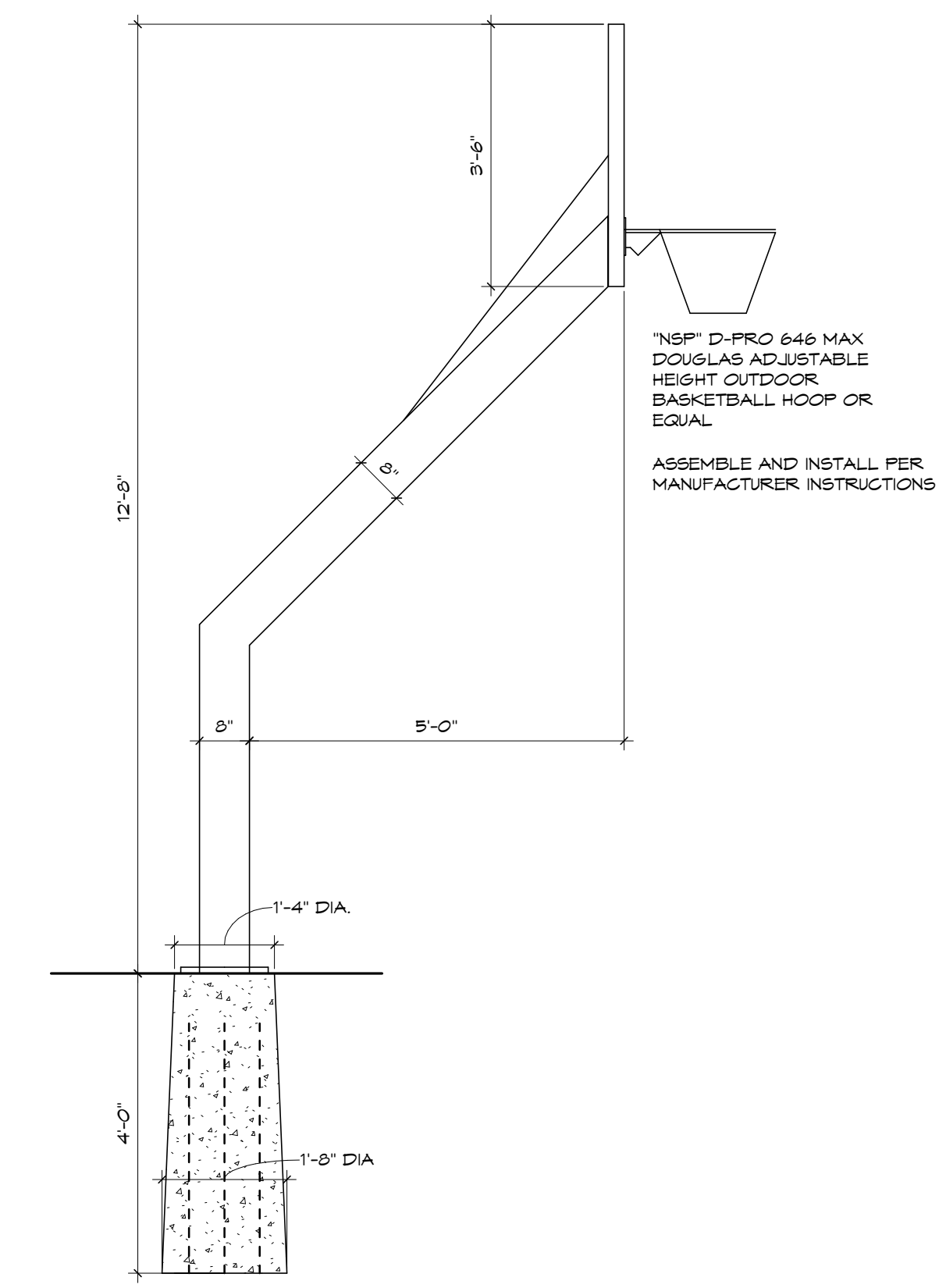
6 COURT DETAIL (ALTERNATES 2, 3, & 5)
SCALE: 1 1/2" = 1'-0"



7 PICKLEBALL NET POST DETAIL (ALTERNATES 2 & 5)
SCALE: 1/2" = 1'-0"



8 BOCCIE COURT DETAIL (ALTERNATE 4)
SCALE: 1 1/2" = 1'-0"



9 BASKETBALL HOOP, SIDE VIEW (ALTERNATE 3)
SCALE: 1/2" = 1'-0"

GENERAL NOTES:

PERMIT SET	2024.02.26
BID SET	2024.04.15
No.	Revisions / Submissions
	Date

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ENLARGED SITE DETAILS

Comm. No.	Date
23618.00	2024.04.15
Drawn	Drawing No.
AMF	AS101.3
Checked	DW

JOHN C. FABELO
LICENSE #11799, EXPIRES: 12/31/24

GENERAL CONSTRUCTION NOTES

- 1. Site/Civil Specifications: All plans, construction, materials, workmanship, and methods shall be in accordance with the current "Rules and Regulations" of the City of Huber Heights, Montgomery County and the Ohio Department of Transportation Construction and Material Specifications. When in conflict, the City requirements shall prevail.
2. Prior to the start of construction, the Contractor shall be responsible for ensuring that all required permits and approvals have been obtained. No construction or fabrication shall begin until the Contractor has received and reviewed all plans and other documents approved by all of the permitting authorities. The Contractor shall post all bonds, pay all fees, and provide proof of insurance as required to obtain permits.
3. All sediment and erosion control measures, as shown on Sheet C-6.0 & C-6.1, shall be in place prior to the start of any demolition, clearing and grubbing, or construction operations. Erosion control measures shall conform to all Local, State, and Federal regulations and requirements.
4. North arrow, existing topography, and bearings based on field survey of the subject property prepared by Burkhardt Engineering in May 2022.
5. Information on existing utilities has been compiled from available information including utility company and municipal records and field survey and is not guaranteed correct and complete. Utilities are shown to alert the Contractor to their presence and the Contractor is solely responsible for determining actual locations and elevations of all utilities. Prior to demolition or construction, the Contractor shall contact "811", 72 hours before commencement of work and verify all utility locations.
6. The Contractor shall provide and maintain traffic control devices for protection of vehicles and pedestrians consisting of drums, barriers, signs, lights, fences and uniformed traffic officers as required by Local and State Authorities.
7. The Contractor shall protect all iron pins, monuments and property corners during construction. Any Contractor disturbed pins, monuments, etc. shall be reset by a Professional Land Surveyor (Registered with the State) at the expense of the Contractor.
8. Any disturbance incurred to any adjacent properties or public right-of-way during demolition and construction shall be restored to its original condition or better, in accordance with and to the satisfaction of Local and State Authorities.
9. The Contractor shall abide by all OSHA, Federal, State, and Local regulations when operating cranes, booms, hoists, etc. in close proximity to overhead electric lines. If Contractor must operate equipment close to electrical lines, contact the local Utility Provider to make arrangements for proper safeguards.
10. All material schedules shown on the plans are for general information only. The Contractor shall prepare their material schedules based upon their plan review. All schedules shall be verified in the field by the Contractor prior to ordering materials or performing work.
11. All work within public rights-of-way shall be in accordance with the City of Huber Heights rules, specifications, and regulations.

GENERAL DEMOLITION NOTES

- 1. Within the subject property, the intent is to have a clean, clear site, free of all existing items noted to be removed in order to allow for the construction of the new project.
2. All items noted to be removed shall be done as part of the contract for general construction.
3. Remove and dispose of any materials requiring removal from the work area in an approved off-site landfill.
4. The Contractor shall secure all permits for demolition and disposal of demolition material to be removed from the site. The Contractor shall post all bonds and pay all permit fees as required.
5. The Contractor shall cut and plug, or arrange for the appropriate utility company to cut and plug service piping at the property line or at the main (as required). All services may not be shown on this plan.
6. For all items noted to be removed, remove not only above ground elements, but all underground elements as well, including, but not necessarily limited to: foundations, slabs, gravel fills, tree roots, pipes, wires, unsuitable materials, etc.
7. The Contractor shall sawcut existing pavement to provide a clean edge between existing pavement to remain and existing pavement to be removed.
8. Limits of removal shown on demolition plan are approximate only. Actual quantities may vary due to construction activities. Contractor is responsible for all demolition, removal and restoration work necessary to allow for the construction of the new project.
9. Backfill excavations resulting from demolition work to meet the requirements for fill outlined in the Geotechnical / Soils Report.

GENERAL SITE NOTES

- 1. Building dimensions shown on the Civil Engineering Plans are for reference purposes only. The Contractor shall use the Architectural and Structural Plans for exact building dimensions.
2. All site and radii dimensions are referenced to the face of curbs or edge of paving unless otherwise noted.
3. All dimensions to the building are referenced to the outside face of the foundation wall.
4. All sidewalks, curb and gutter, street paving, curb cuts, driveway approaches, handicap ramps, etc. constructed outside the property line in the right-of-way shall conform to all Local and/or State specifications and requirements.
5. All proposed handicap ramps, parking areas, and accessible routes shall strictly comply with current Local, State, and Federal regulations, including but not necessarily limited to the ADA Accessibility Guidelines (ADAAG).
6. All ADA accessible routes shall have detectable warnings installed as required by the ADAAG. Detectable warnings shall consist of raised truncated domes which contrast visually with the adjoining surfaces, either light-on-dark, or dark-on-light.
7. Contractor shall sawcut existing pavement to provide a clean, straight joint where new pavement meets existing pavement and ensure positive drainage.
8. All concrete pavement shall have joints in accordance with ACI 330R-08, Section 3.7 and Appendix C. Contraction joints shall be 1/4 of the slab thickness. Isolation joints shall be placed between pavement and foundations, inlets, and other fixed structures. Contraction joints shall be tool finished and spaced as follows:
Curbing: 10'-0" (max) spacing.
Sidewalks: 24 x Concrete Thickness (feet) (max) spacing.
Vehicular Traffic Areas: 24 x Concrete Pavement Thickness (feet), 15'-0" (max) spacing.

GENERAL GRADING, EARTHWORK & DRAINAGE NOTES

- 1. All spot elevations indicated in pavement areas are at bottom face of curb and/or finished pavement grade unless noted otherwise. All spot elevations indicated in grass or landscape areas are finished grade unless noted otherwise.
2. The Contractor shall be responsible for the removal and disposal of all vegetation and organic materials from the site that results from clearing & grubbing activities.
3. The Contractor shall be responsible for stripping and removal of all excess topsoil from the site. All topsoil that cannot be used on site shall be removed from the site at the Contractor's expense. The Contractor may dispose of excess topsoil by burying topsoil in landscape areas only at the direction of the Owner or the Owner's Representative.
4. The Contractor will be responsible for all safety requirements and for the protection of all existing and proposed utilities or structures during earthwork procedures.
5. The Contractor shall be responsible for the import of structural fill materials if suitable material is not available on site. The location and testing of suitable material shall be the Contractor's responsibility. The Contractor shall be responsible for the export and disposal of all excess or unsuitable materials.
6. The Contractor shall provide construction dewatering as necessary to complete construction as outlined in plans.
7. The Contractor shall exercise extreme care in establishing all grades and slopes in pavement areas, ramps and sidewalks in the vicinity of handicap parking and access areas and shall comply with Federal, State, and Local Codes.
8. In areas where sheet drainage flows from grass or landscape areas onto paved areas, the finished grade in grass or landscape areas shall be 1/2 inch above the top of curb or above the pavement in areas without curb. In areas where sheet drainage flows from pavement to grass or landscaped areas, the finished grade in grass or landscape areas shall be 1/2 inch below the pavement.
9. The Contractor shall provide positive drainage in all areas and away from all buildings.
10. All pavement shall be laid on a straight, even, and uniform grade with a minimum of 1:100 (1.0%) slope toward the collection points unless otherwise specified on plans. Cut or fill slopes in unpaved areas shall not exceed 3:1 (33.3%) maximum grade unless otherwise noted on plans.
11. ADA accessible areas shall not exceed the following slopes:
Ramps - 1:12 (8.3%) max.
Routes - 1:20 (5.0%) max.
Parking - 1:50 (2.0%) max.
Cross Slopes - 1:50 (2.0%) max.
12. The Contractor shall adjust tops/lids/grates of all cleanouts, manholes, inlets, valves, etc. to match final grade.
13. Following grading of subsoil to subgrade elevations, the Contractor shall provide 4" of topsoil (minimum) in all disturbed areas which are not to be paved. Final grades should be smoothly finished to surrounding areas and ensure positive drainage. Stockpiled topsoil shall be screened prior to respreading and should be free of subsoil, debris, and stones.
14. The Contractor shall be responsible for determining exact quantities of cut and/or fill for estimating and construction and should alert the Engineer of any excessive cut and/or fill, especially if additional cut and/or fill will be required due to poor existing soil conditions discovered during earthwork operations.
15. Refer to the Architectural and Structural Plans for information regarding any perimeter foundation drains.
16. The Contractor shall obtain a copy of the Geotechnical / Soils Report and become thoroughly familiar with site and subgrade information and fully implement recommendations given therein.
17. The Contractor shall provide geotextile weed mat under all landscape mulch/stone and rip-rap.
18. If field tiles are encountered, notify Engineer, field tiles will likely need to be replaced and connected to storm sewer system.
19. Proposed spot elevations are provided in a truncated form to save space, add 900' to each spot elevation to convert the elevation to NAVD88 datum.

GENERAL UTILITY NOTES:

- 1. All utilities shown are approximate locations only and have been compiled from the latest available mapping. The exact location of all underground utilities shall be verified by the Contractor prior to the start of construction.
2. Contractor to coordinate with the local utility companies for all locations and connections. A preconstruction meeting with the various utility companies may be required prior to the start of any construction activity.
3. The Contractor shall visit the site and verify the location, elevation, and condition of all existing utilities by various means prior to beginning any excavation. Test pits shall be dug at all locations where existing and proposed utility lines cross, and the horizontal and vertical locations of the utilities shall be determined. The Contractor shall contact the Engineer in the event of any unforeseen conflicts between existing and proposed utilities so that an appropriate modification may be made.
4. The Contractor shall ensure that all utility companies and local standards for materials and construction methods are met. The Contractor shall perform proper coordination with the respective utility company. The Contractor shall coordinate work to be performed by the various utility companies and shall pay all fees for connections, disconnection, relocations, inspections, and demolition.
5. This plan details pipes up to 5' from the building face. Refer to the building drawings for building connections. Supply and install pipe adapters as necessary.
6. All valve boxes and curb boxes shall be adjusted to the final grades and located in grassed areas unless indicated otherwise on the plans.
7. The Contractor shall provide traffic bearing concrete collars and lids for all cleanouts, manholes, inlets, valves, etc. which are located in paved areas.
8. All existing pavement within the rights-of-way where utility piping is to be installed shall be saw cut and replaced or directionally bored in accordance with Local and/or State requirements. Existing pavement shall be repaired as necessary.
9. All utility lines and trenches shall be installed, bedded and backfilled according to manufacturer's specifications and to the satisfaction of Local and State Authorities.
10. Sanitary sewer laterals shall maintain (10' min. horizontal, 1.5' min. vertical) separation distance from water lines unless otherwise shown, or additional protection measures will be required. Where water line crosses above sanitary lateral by less than 2' vertical, a concrete encasement shall be installed, Contractor shall center one joint of pipe at crossing.
11. Roof drains, foundation drains, and other clean water connections to the sanitary sewer system are prohibited.

SANITARY SEWER NOTES:

Contractor to provide 6" sanitary sewer service line from building to public sewer main. Install tap, manholes, cleanouts and other appurtenances as required by the local utility provider. Coordinate building connection with plumbing plans.
All sanitary sewer pipe shall be P.V.C. SDR 35, ASTM D-3034 with joints conforming to ASTM 3212. All pipe shall be installed in accordance with the manufacturer's recommended procedures and shall maintain a minimum slope of 1.00% (6").
Sanitary sewer clean-outs shall be installed at all sewer pipe bends, angles, and junctions, unless a manhole is indicated. All cleanouts in pavement areas shall be installed with traffic bearing lids and concrete collars. Cleanout spacing should not exceed 100'. Per detail / Sheet C-5.0.
Contractor to confirm sanitary inverts as shown on the plans (as they exit the building) match what is provided on the Plumbing Plans, notify engineers of any conflicts.
Sanitary sewer service connection, permit and construction to be coordinated with the City of Huber Heights.
WATER NOTES:
Contractor to provide separate fire and domestic water services from public water main. Install tap, valves, meter, backflow preventer, and other appurtenances as required by the local utility provider. Confirm sizes and coordinate building connections with Plumbing Plans. Fire service line to be designed by Others (Fire Protection Engineer).

Water service lines shall be Type "K" Copper, Ductile Iron, C900, or approved equivalent, installed per manufacturer's recommended procedures; verify material requirements with the City of Huber Heights. Lines shall be installed with a minimum cover of 42" or below frost line, whichever is greater.
Contractor to provide fire hydrant, to support FDC. Fire hydrant branch to be Ductile Cast Iron, Class 53. See City of Huber Heights Water Notes.

Water service connection, meter, permit and construction to be coordinated with City of Huber Heights.
STORM SEWER NOTES:
All storm sewer shall be reinforced concrete pipe (RCP, ASTM C76 - Class III, minimum) or high-density polyethylene pipe (ADS N-12 WT, watertight, or equivalent), unless otherwise noted on plans. All pipe shall be installed according to manufacturer's specifications. All storm sewer pipe and joints to be watertight, including the downspout collection system.
Downspout collection pipe (DCP) may be HDPE (ADS N-12 WT, watertight, or equivalent) or Schedule 40 PVC pipe. All downspout collector pipes to be at 1.00% minimum slope. All pipe shall be installed according to Local, State, and manufacturer's specifications. Provide cleanouts at all bends, angles, and junctions. All cleanouts in pavement areas shall be installed with traffic bearing lids and concrete collars, per detail / Sheet C-5.0.

Contractor to provide hydrodynamic separator for water quality as shown on plans.

All catch basins installed in sump areas to have finger drains as detailed on Sheet C-5.0

Contractor to provide steps, as required by ODOT and OSHA, in all catch basins and manholes.

Contractor shall submit all shop drawings of all storm sewer structures for engineer-of-record review, prior to ordering materials.

Storm sewer connection, permit and construction to be coordinated with the City of Huber Heights.

GAZ NOTES:
Coordinate gas service lines, meter, and connections with Plumbing and Mechanical Plans and local utility provider. Contractor shall verify both location and availability of service prior to the start of construction.

ELECTRIC NOTES:
Coordinate electric service lines, transformer, meter, and connections with Electrical Plans and local utility provider. Contractor shall verify both location and availability of service prior to the start of construction.

Coordinate site lighting, signage wiring, conduit locations, connections, etc. with electrical plans. Notify Engineers of any potential conflicts.

TELECOM NOTES:
Coordinate telecommunication service lines and connections with electrical plans and local utility provider. Contractor shall verify both location and availability of service prior to the start of construction.

CITY OF HUBER HEIGHTS WATER NOTES:

- 1. The contractor shall be qualified to construct water mains. All water lines and appurtenances shall be constructed according to City of Huber Heights specifications.
2. Water mains, bends, and fittings shall be ductile cast iron pipe and conform to ANSI A-21.51 (AWWA C-151), class 53. Bends and tees shall be restrained using mechanical joint restraints such as megatug or approved equal.
3. All water mains shall have 4'-6" minimum cover.
4. No service connections shall be made to the water main until the main line has been inspected, tested, and flushed for 12 hours minimum. No tapping will be permitted in inclement weather.
5. No construction shall commence until all permits have been issued.
6. All utility trenches within the existing or proposed pavement or easements shall be backfilled with compacted granular material conforming to ODOT 310 in accordance with the City Specifications.
7. No additions, deletions, or revisions to the water facilities are to be made without prior written approval by the City of Huber Heights.
8. Only City of Huber Heights or United Water personnel shall operate main line water valves.
9. All fire hydrants shall be located 2' from and within 5' of the curb or edge of pavement and 4" opening to face the street. The fire hydrant is to be installed as per the detail located within the City of Huber Heights Standard Drawings.
10. Water lines crossing any and all sewers shall have a minimum vertical separation of 18" between the outsides of the water main pipe and the sewer pipe. One full length of water main pipe shall be centered at the point of crossing such that both joints will be equidistant and as far from the sewer as possible. If water crosses below sanitary sewers, the sewer must be water main material for that span.
11. All service laterals are to be installed from main to right of way or easement before streets are surfaced.
12. The contractor shall verify the location and depth of existing water mains before construction of new water main at proposed connections.
13. All gate valves are to be located at tees or crosses with a 1' maximum nipple between tee or cross and valve. All plugs are to be connected to valves except where shown on plans. Plugs shall be tapped with a 3/4" shut off valve for release of air and for flushing.
14. All valves and fire hydrants shall have right hand (clockwise) opening direction.
15. Gate valves shall have resilient seats rather than brass seats. Operating rods shall have o-ring water seals rather than packing glands.
16. All fire hydrants in multi family residential and commercial districts shall be Mueller Centurion 200 Model A-425 with 5-1 1/4" main valve opening two way with one 4" Stortz outlet with cap and one 5" Stortz outlet with cap. Operating nut to be a 1" square.
17. The fire hydrant breakaway flange shall be located 4" above the top of curb.
18. Fire hydrants shall be primed with red oxide primer and painted with two (2) coats of red enamel from the break-away flange to the top of the hydrant. Lower sections of the hydrant, including the barrel shall be painted with an asphaltum paint.
19. Bollards, where required, shall be concrete filled 8" diameter posts with foundations set 42" below grade in a concrete filled excavation.
20. All hydrants shall have City of Dayton threads rather than national standard threads except for the streamer connection which shall be a Stortz fitting.

Sheet List table with columns: Sheet Number, Sheet Title. Rows include: C-1.0 GENERAL NOTES, C-1.1 EXISTING CONDITIONS & DEMOLITION PLAN, C-2.0 SITE PLAN, C-3.0 GRADING PLAN, C-4.0 UTILITY PLAN, C-5.0 DETAILS, C-5.1 CITY DETAILS, C-6.0 STORM WATER POLLUTION PREVENTION PLAN, C-6.1 STORM WATER POLLUTION PREVENTION PLAN NOTES & DETAILS

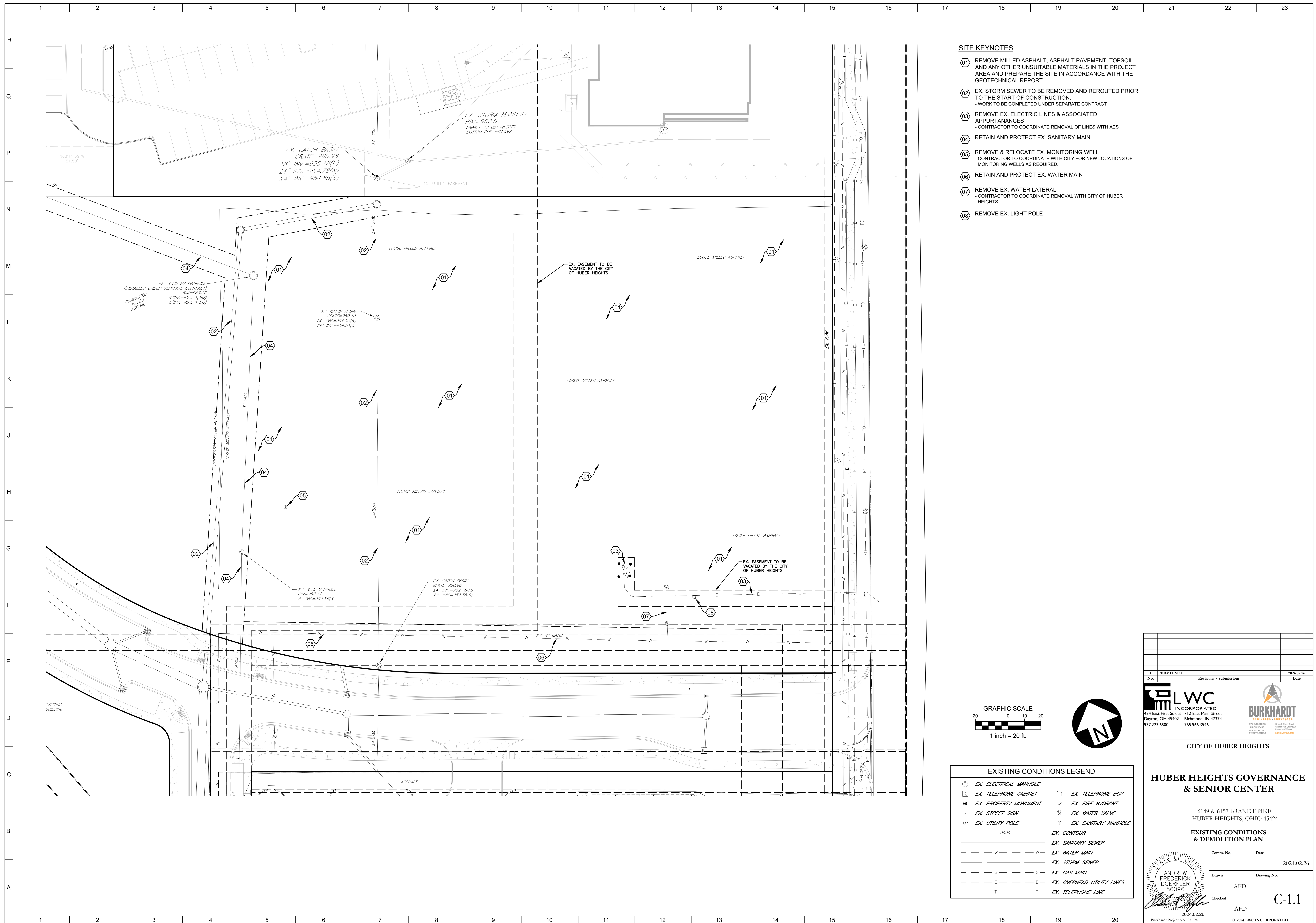
ISSUE LOG table with columns: Description, Date. Row 1: Permit Set, 02.26.24

Revisions / Submissions table with columns: No., Description, Date. Row 1: 1, PERMIT SET, 2024.02.26

Logos for LWC INCORPORATED and BURKHARDT ENGINEERS & SURVEYORS with contact information.

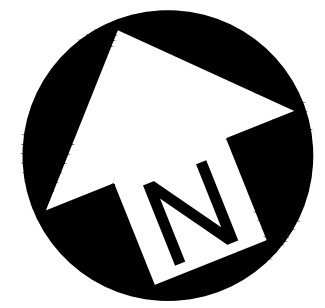
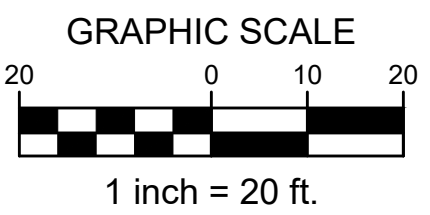
CITY OF HUBER HEIGHTS
HUBER HEIGHTS GOVERNANCE & SENIOR CENTER
6149 & 6157 BRANDT PIKE
HUBER HEIGHTS, OHIO 45424

GENERAL NOTES section containing a professional seal for Andrew Frederick Doerfler, Engineer, and a signature block with Comm. No., Date, Drawn, Drawing No., and Checked fields.



SITE KEYNOTES

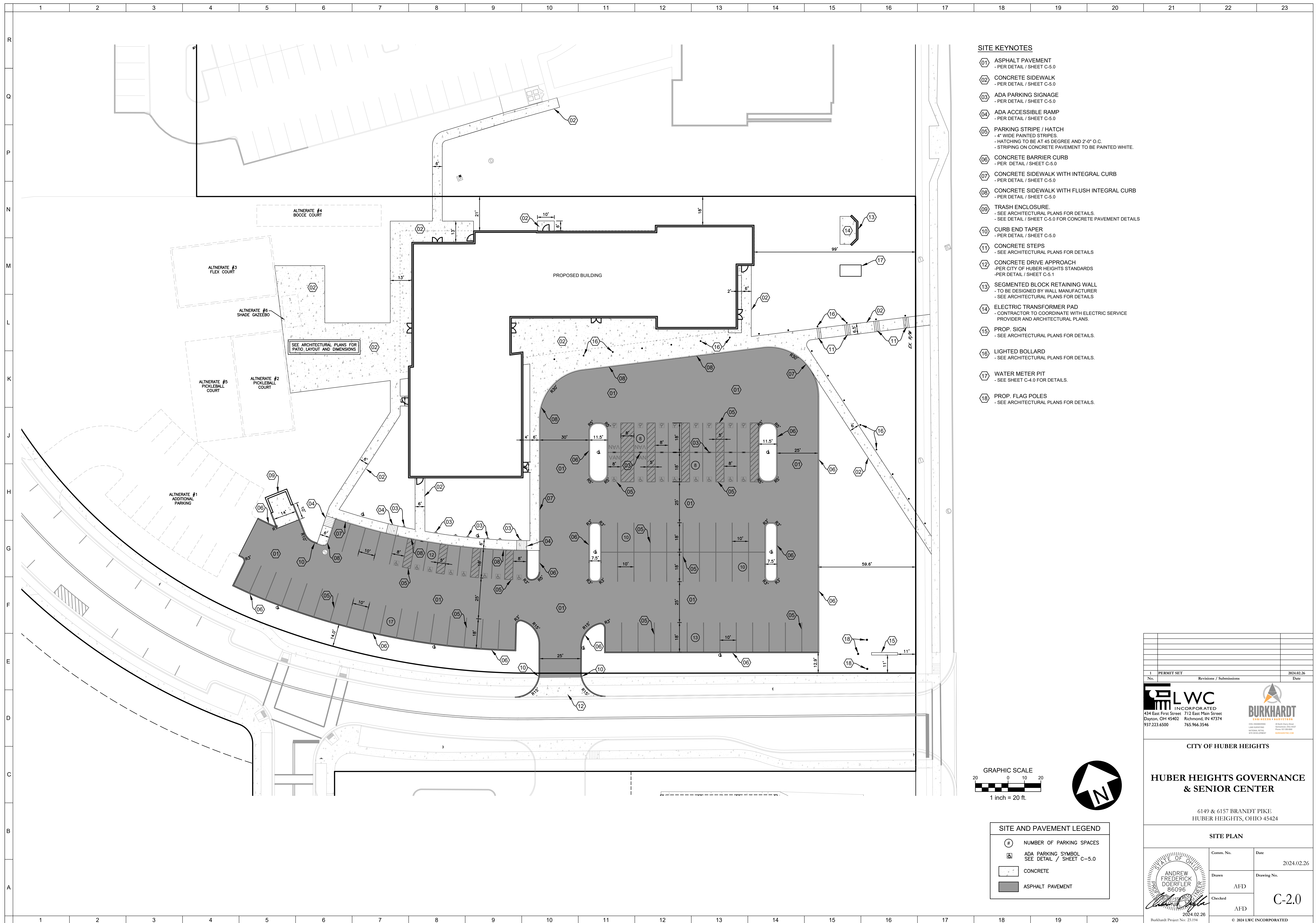
- 01 REMOVE MILLED ASPHALT, ASPHALT PAVEMENT, TOPSOIL, AND ANY OTHER UNSUITABLE MATERIALS IN THE PROJECT AREA AND PREPARE THE SITE IN ACCORDANCE WITH THE GEOTECHNICAL REPORT.
- 02 EX. STORM SEWER TO BE REMOVED AND REROUTED PRIOR TO THE START OF CONSTRUCTION.
- WORK TO BE COMPLETED UNDER SEPARATE CONTRACT
- 03 REMOVE EX. ELECTRICAL LINES & ASSOCIATED APPURTANANCES
- CONTRACTOR TO COORDINATE REMOVAL OF LINES WITH AES
- 04 RETAIN AND PROTECT EX. SANITARY MAIN
- 05 REMOVE & RELOCATE EX. MONITORING WELL
- CONTRACTOR TO COORDINATE WITH CITY FOR NEW LOCATIONS OF MONITORING WELLS AS REQUIRED.
- 06 RETAIN AND PROTECT EX. WATER MAIN
- 07 REMOVE EX. WATER LATERAL
- CONTRACTOR TO COORDINATE REMOVAL WITH CITY OF HUBER HEIGHTS
- 08 REMOVE EX. LIGHT POLE



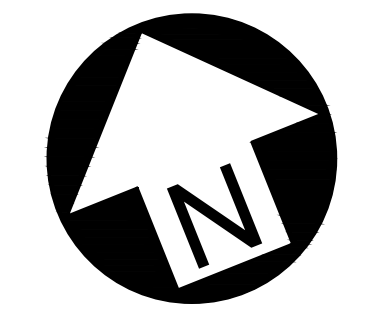
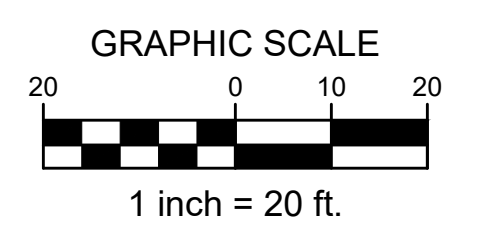
EXISTING CONDITIONS LEGEND

⊙ EX. ELECTRICAL MANHOLE	⊠ EX. TELEPHONE BOX
⊞ EX. TELEPHONE CABINET	▽ EX. FIRE HYDRANT
● EX. PROPERTY MONUMENT	⊕ EX. WATER VALVE
— EX. STREET SIGN	⊙ EX. SANITARY MANHOLE
⊙ EX. UTILITY POLE	— EX. CONTOUR
— EX. CONTOUR	— EX. SANITARY SEWER
— W — W — EX. WATER MAIN	— EX. STORM SEWER
— — — EX. STORM SEWER	— G — G — EX. GAS MAIN
— — — EX. GAS MAIN	— E — E — EX. OVERHEAD UTILITY LINES
— — — EX. OVERHEAD UTILITY LINES	— T — T — EX. TELEPHONE LINE
— — — EX. TELEPHONE LINE	

1 PERMIT SET		2024.02.26
Revisions / Submissions		Date
<p>CITY OF HUBER HEIGHTS</p> <p>HUBER HEIGHTS GOVERNANCE & SENIOR CENTER</p> <p>6149 & 6157 BRANDT PIKE HUBER HEIGHTS, OHIO 45424</p>		
<p>EXISTING CONDITIONS & DEMOLITION PLAN</p>		
Comm. No.	Date	2024.02.26
Drawn	AFD	C-1.1
Checked	AFD	
<p>2024.02.26 Burkhardt Project No: 23194</p>		



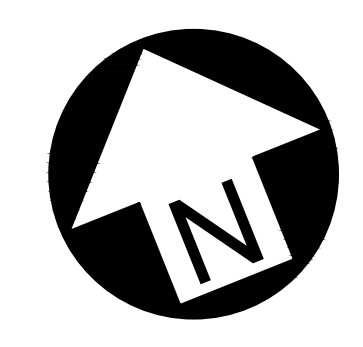
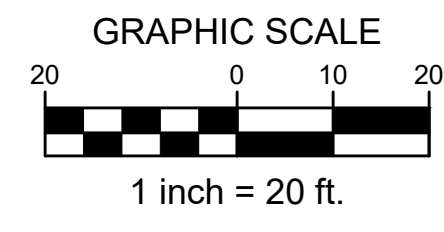
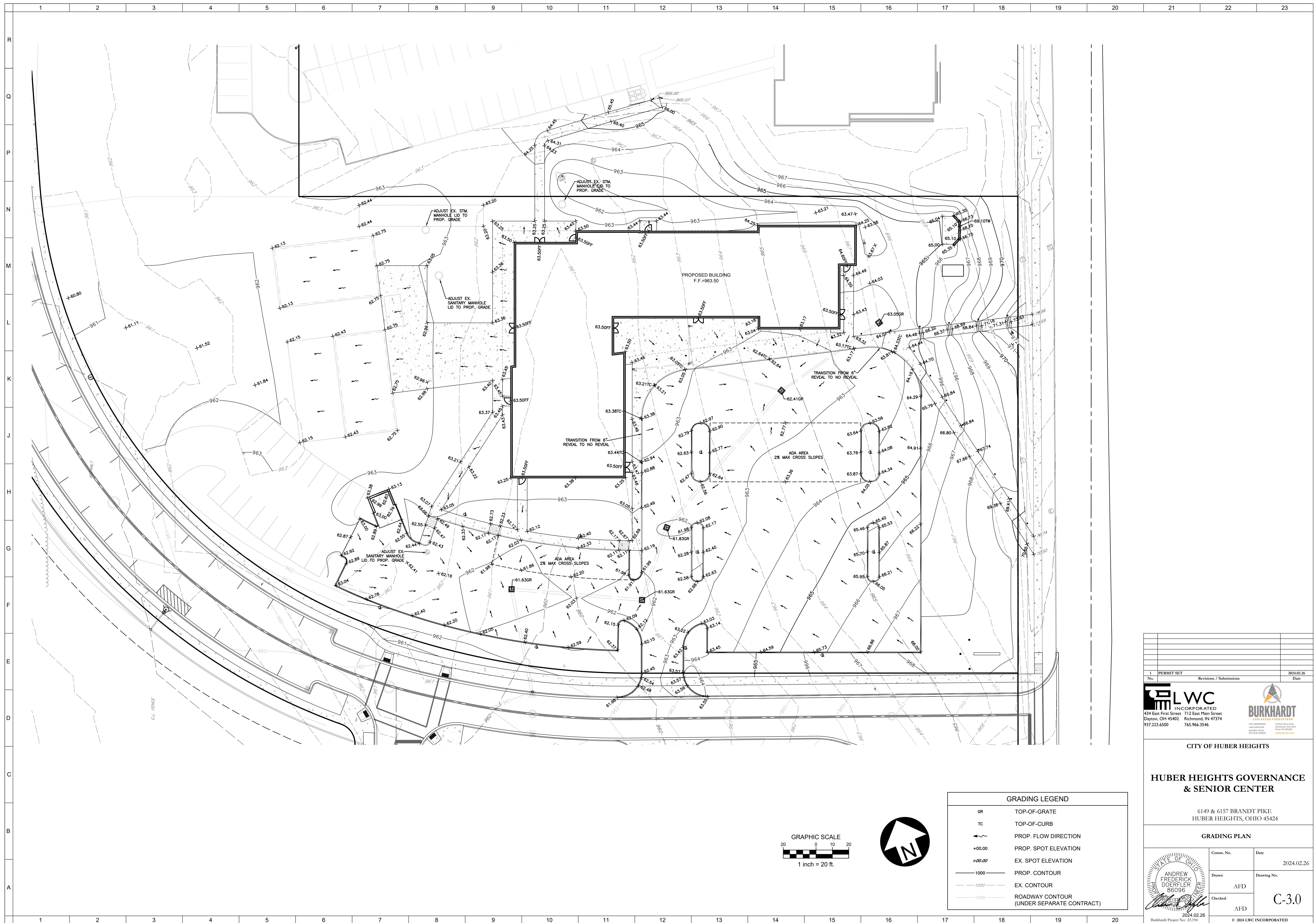
- SITE KEYNOTES**
- 01 ASPHALT PAVEMENT
- PER DETAIL / SHEET C-5.0
 - 02 CONCRETE SIDEWALK
- PER DETAIL / SHEET C-5.0
 - 03 ADA PARKING SIGNAGE
- PER DETAIL / SHEET C-5.0
 - 04 ADA ACCESSIBLE RAMP
- PER DETAIL / SHEET C-5.0
 - 05 PARKING STRIPE / HATCH
- 4" WIDE PAINTED STRIPES.
- HATCHING TO BE AT 45 DEGREE AND 2'-0" O.C.
- STRIPING ON CONCRETE PAVEMENT TO BE PAINTED WHITE.
 - 06 CONCRETE BARRIER CURB
- PER DETAIL / SHEET C-5.0
 - 07 CONCRETE SIDEWALK WITH INTEGRAL CURB
- PER DETAIL / SHEET C-5.0
 - 08 CONCRETE SIDEWALK WITH FLUSH INTEGRAL CURB
- PER DETAIL / SHEET C-5.0
 - 09 TRASH ENCLOSURE.
- SEE ARCHITECTURAL PLANS FOR DETAILS.
- SEE DETAIL / SHEET C-5.0 FOR CONCRETE PAVEMENT DETAILS
 - 10 CURB END TAPER
- PER DETAIL / SHEET C-5.0
 - 11 CONCRETE STEPS
- SEE ARCHITECTURAL PLANS FOR DETAILS
 - 12 CONCRETE DRIVE APPROACH
- PER CITY OF HUBER HEIGHTS STANDARDS
- PER DETAIL / SHEET C-5.1
 - 13 SEGMENTED BLOCK RETAINING WALL
- TO BE DESIGNED BY WALL MANUFACTURER
- SEE ARCHITECTURAL PLANS FOR DETAILS
 - 14 ELECTRIC TRANSFORMER PAD
- CONTRACTOR TO COORDINATE WITH ELECTRIC SERVICE PROVIDER AND ARCHITECTURAL PLANS.
 - 15 PROP. SIGN
- SEE ARCHITECTURAL PLANS FOR DETAILS.
 - 16 LIGHTED BOLLARD
- SEE ARCHITECTURAL PLANS FOR DETAILS.
 - 17 WATER METER PIT
- SEE SHEET C-4.0 FOR DETAILS.
 - 18 PROP. FLAG POLES
- SEE ARCHITECTURAL PLANS FOR DETAILS.



SITE AND PAVEMENT LEGEND

(#)	NUMBER OF PARKING SPACES
(Symbol)	ADA PARKING SYMBOL SEE DETAIL / SHEET C-5.0
(Symbol)	CONCRETE
(Symbol)	ASPHALT PAVEMENT

1 PERMIT SET		2024.02.26
No.	Revisions / Submissions	Date
CITY OF HUBER HEIGHTS		
HUBER HEIGHTS GOVERNANCE & SENIOR CENTER		
6149 & 6157 BRANDT PIKE HUBER HEIGHTS, OHIO 45424		
SITE PLAN		
Comm. No.	Date	2024.02.26
Drawn	AFD	C-2.0
Checked	AFD	
		2024.02.26
Burkhardt Project No: 23.194		
© 2024 LWC INCORPORATED		



GRADING LEGEND	
GR	TOP-OF-GRATE
TC	TOP-OF-CURB
	PROP. FLOW DIRECTION
+00.00	PROP. SPOT ELEVATION
+00.00	EX. SPOT ELEVATION
	PROP. CONTOUR
	EX. CONTOUR
	ROADWAY CONTOUR (UNDER SEPARATE CONTRACT)

1	PERMIT SET	2024.02.26
No.	Revisions / Submissions	Date

434 East First Street
 Dayton, OH 45402
 937.223.6500

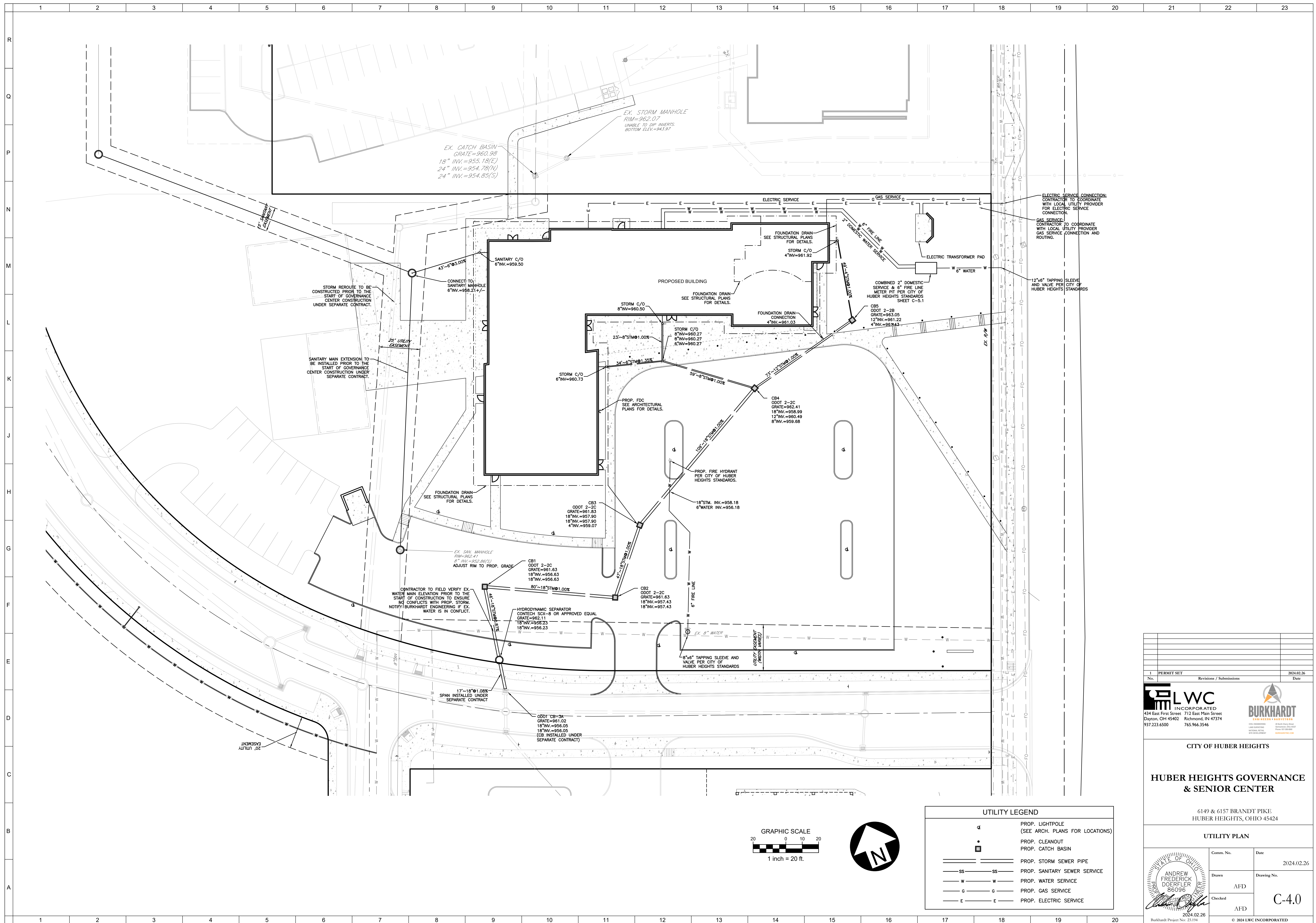
712 East Main Street
 Richmond, IN 47374
 765.966.3546

CITY OF HUBER HEIGHTS

HUBER HEIGHTS GOVERNANCE & SENIOR CENTER

6149 & 6157 BRANDT PIKE
HUBER HEIGHTS, OHIO 45424

GRADING PLAN	
Comm. No.	Date
2024.02.26	
Drawn	Drawing No.
AFD	C-3.0
Checked	
AFD	



ELECTRIC SERVICE CONNECTION:
CONTRACTOR TO COORDINATE
WITH LOCAL UTILITY PROVIDER
FOR ELECTRIC SERVICE
CONNECTION.

GAS SERVICE CONNECTION:
CONTRACTOR TO COORDINATE
WITH LOCAL UTILITY PROVIDER
FOR GAS SERVICE CONNECTION
AND ROUTING.

12"X6" TAPPING SLEEVE
AND VALVE PER CITY OF
HUBER HEIGHTS STANDARDS

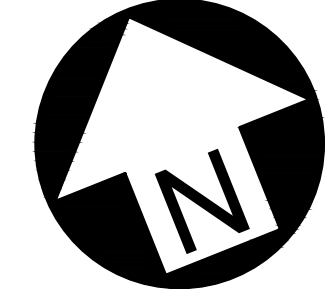
STORM REROUTE TO BE
CONSTRUCTED PRIOR TO THE
START OF GOVERNANCE
CENTER CONSTRUCTION
UNDER SEPARATE CONTRACT.

SANITARY MAIN EXTENSION TO
BE INSTALLED PRIOR TO THE
START OF GOVERNANCE
CENTER CONSTRUCTION UNDER
SEPARATE CONTRACT.

CONTRACTOR TO FIELD VERIFY EX.
WATER MAIN ELEVATION PRIOR TO THE
START OF CONSTRUCTION TO ENSURE
NO CONFLICTS WITH PROP. STORM.
NOTIFY BURKHARDT ENGINEERING IF EX.
WATER IS IN CONFLICT.

HYDRODYNAMIC SEPARATOR
CONTECH SCX-8 OR APPROVED EQUAL
GRATE=962.11
18" INV.=956.23
18" INV.=956.23

ODOT CB=3A
GRATE=961.02
18" INV.=956.05
18" INV.=956.05
(CB INSTALLED UNDER
SEPARATE CONTRACT)



UTILITY LEGEND	
□	PROP. LIGHTPOLE (SEE ARCH. PLANS FOR LOCATIONS)
•	PROP. CLEANOUT PROP. CATCH BASIN
—SS—SS—	PROP. STORM SEWER PIPE
—W—W—	PROP. SANITARY SEWER SERVICE
—G—G—	PROP. WATER SERVICE
—E—E—	PROP. GAS SERVICE
—E—E—	PROP. ELECTRIC SERVICE

No.	Revisions / Submissions	Date
1	PERMIT SET	2024.02.26

LWC
INCORPORATED
434 East First Street
Dayton, OH 45402
937.233.6500

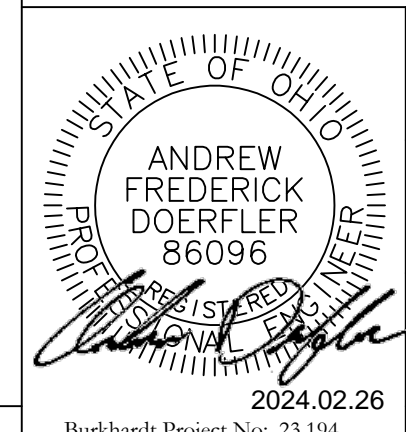
BURKHARDT
ENGINEERS & ARCHITECTS
28 South Main Street
Richmond, IN 47374
765.966.3546

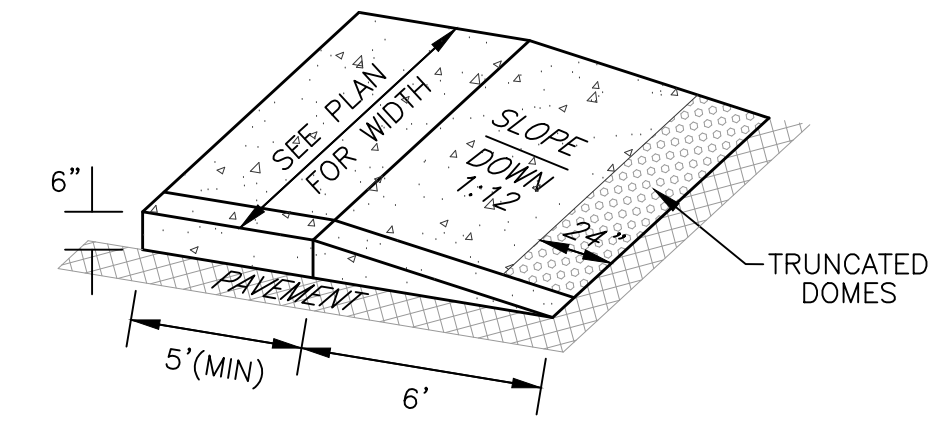
CITY OF HUBER HEIGHTS

**HUBER HEIGHTS GOVERNANCE
& SENIOR CENTER**

6149 & 6157 BRANDT PIKE
HUBER HEIGHTS, OHIO 45424

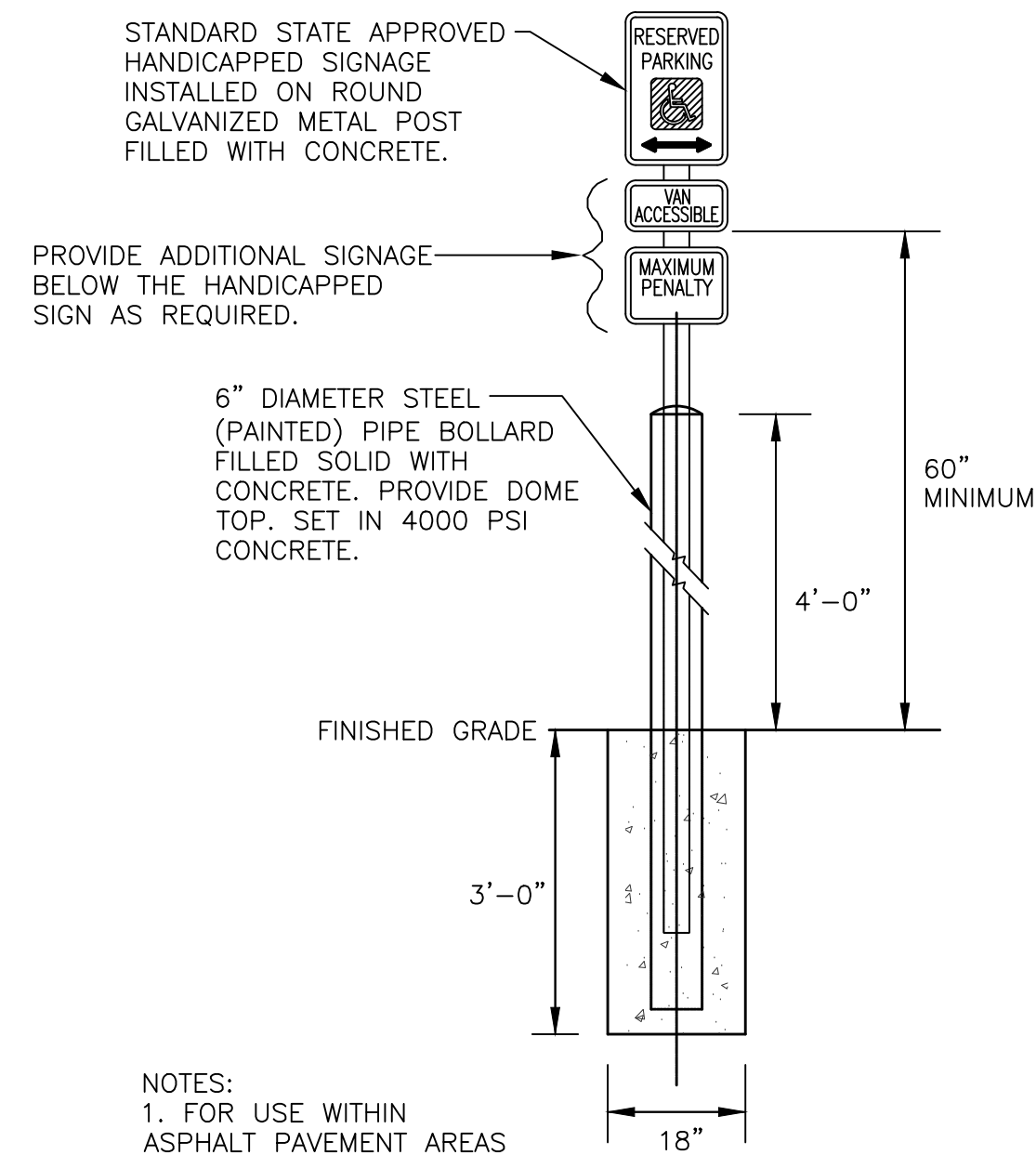
UTILITY PLAN	
Comm. No.	Date
Drawn	2024.02.26
Checked	Drawing No.
AFD	C-4.0
AFD	





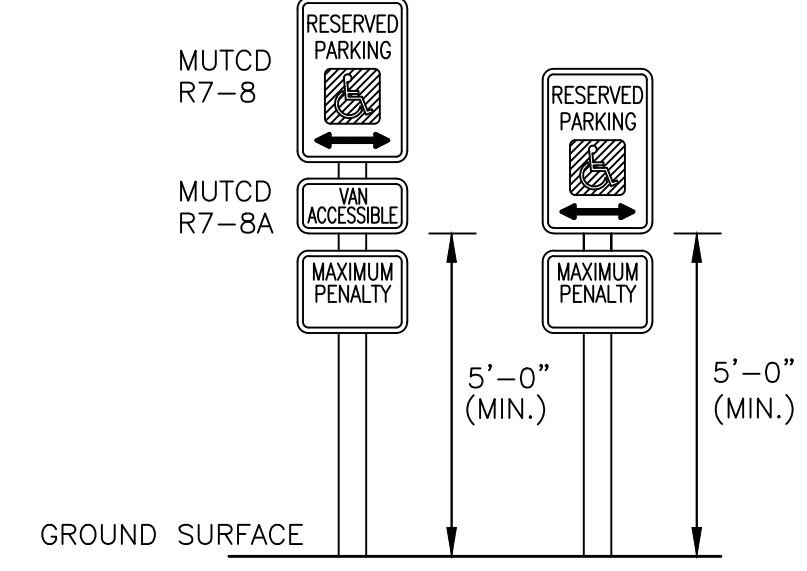
NOTES:
 1. HANDICAP RAMP TO BE INSTALLED PER ADA REQUIREMENTS.
 2. TRUNCATED DOMES TO BE CAST IN PLACE PER MANUFACTURER'S SPECIFICATIONS. ADA SOLUTIONS, ARMOR-TILE, OR EQUIVALENT.

ADA ACCESSIBLE RAMP DETAIL
 NOT TO SCALE



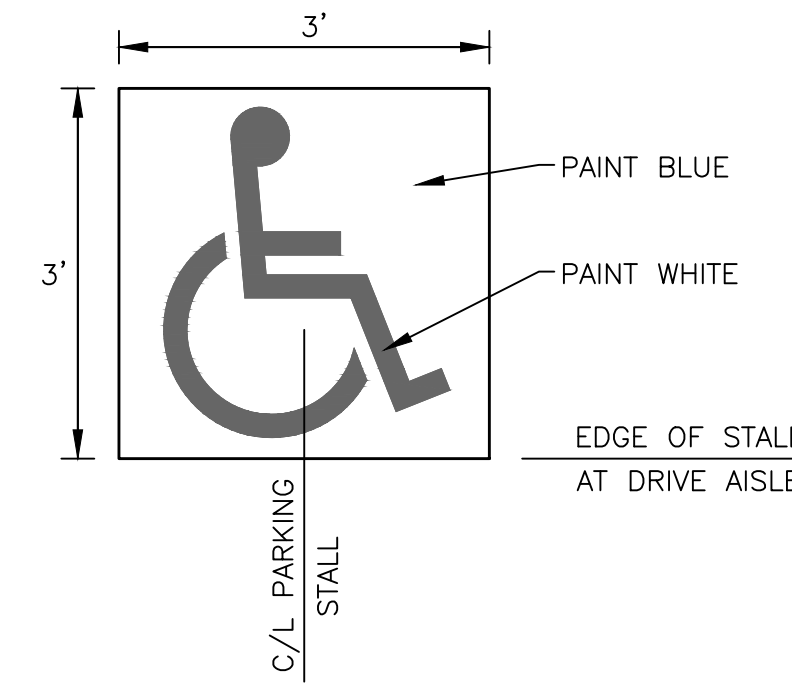
NOTES:
 1. FOR USE WITHIN ASPHALT PAVEMENT AREAS

ADA SIGNAGE WITH PIPE BOLLARD DETAIL
 NOT TO SCALE



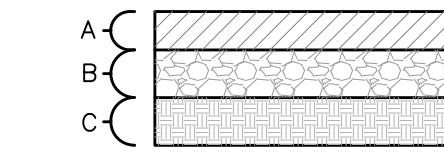
NOTES:
 1. MAXIMUM PENALTY SHOULD BE STATED PER LOCAL AUTHORITY.
 2. SIGNS TO BE MOUNTED ON FACE OF BUILDING IF POSSIBLE.
 3. IF POST MOUNTED, POST SHOULD BE PAINTED TO MATCH BUILDING.

HANDICAP PARKING SIGNAGE
 NOT TO SCALE



ADA PARKING SYMBOL
 NOT TO SCALE

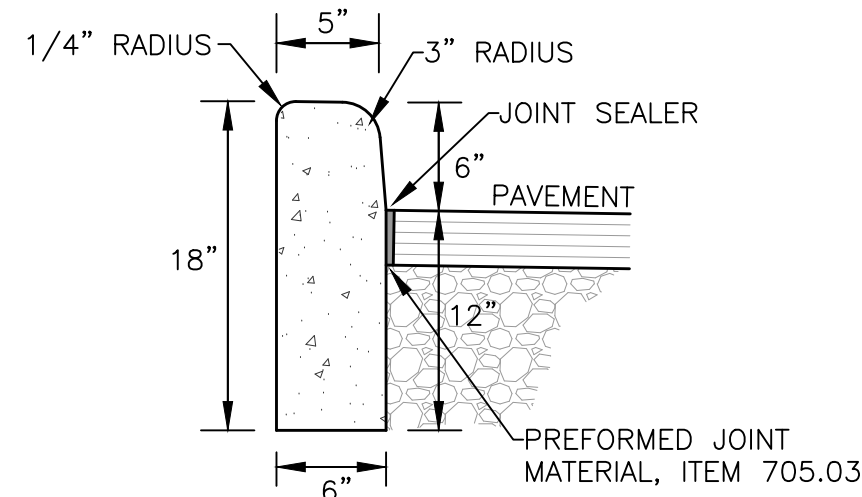
KEY
 A - 8" PORTLAND CEMENT CONCRETE (3500 PSI) REINFORCED WITH MIN.#4 REBARS @ 12 IN. ON CENTER IN EACH DIRECTION, LOCATED IN THE UPPER THIRD OF THE SLAB.
 B - 6" GRUSHED AGGREGATE BASE
 C - COMPACTED SUBGRADE
 SEE GEOTECHNICAL REPORT



SEE GEOTECHNICAL REPORT PREPARED BY PATRIOT ENGINEERING DATED NOVEMBER 3, 2023 FOR ADDITIONAL INFORMATION.

PAVEMENT SECTION TO BE APPROVED BY OWNER PRIOR TO THE START OF CONSTRUCTION.

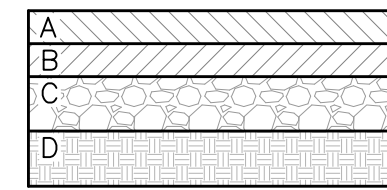
CONCRETE PAVEMENT TRASH ENCLOSURE PAD & APRON
 NOT TO SCALE



NOTES:
 1. ODOT TYPE 6 CURB
 2. PROVIDE A SMOOTH AND EVEN FINISH PLUS ROUNDED EDGING TO ALL EXPOSED SURFACES.

BARRIER CURB DETAIL
 NOT TO SCALE

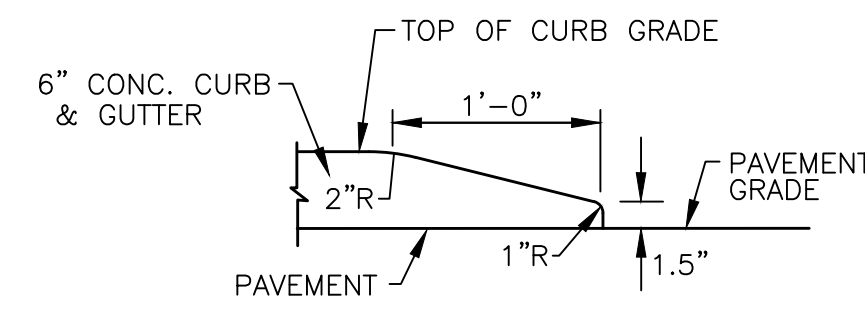
KEY
 A - 1.5" SURFACE COURSE ASPHALT CONCRETE ODOT ITEM 448 - TYPE 1, PG64-22
 B - 2.5" INTERMEDIATE COURSE ASPHALT CONCRETE ODOT ITEM 448 - TYPE 2, PG64-22
 C - 6" AGGREGATE BASE ODOT ITEM 304
 D - COMPACTED SUBGRADE ODOT ITEM 204



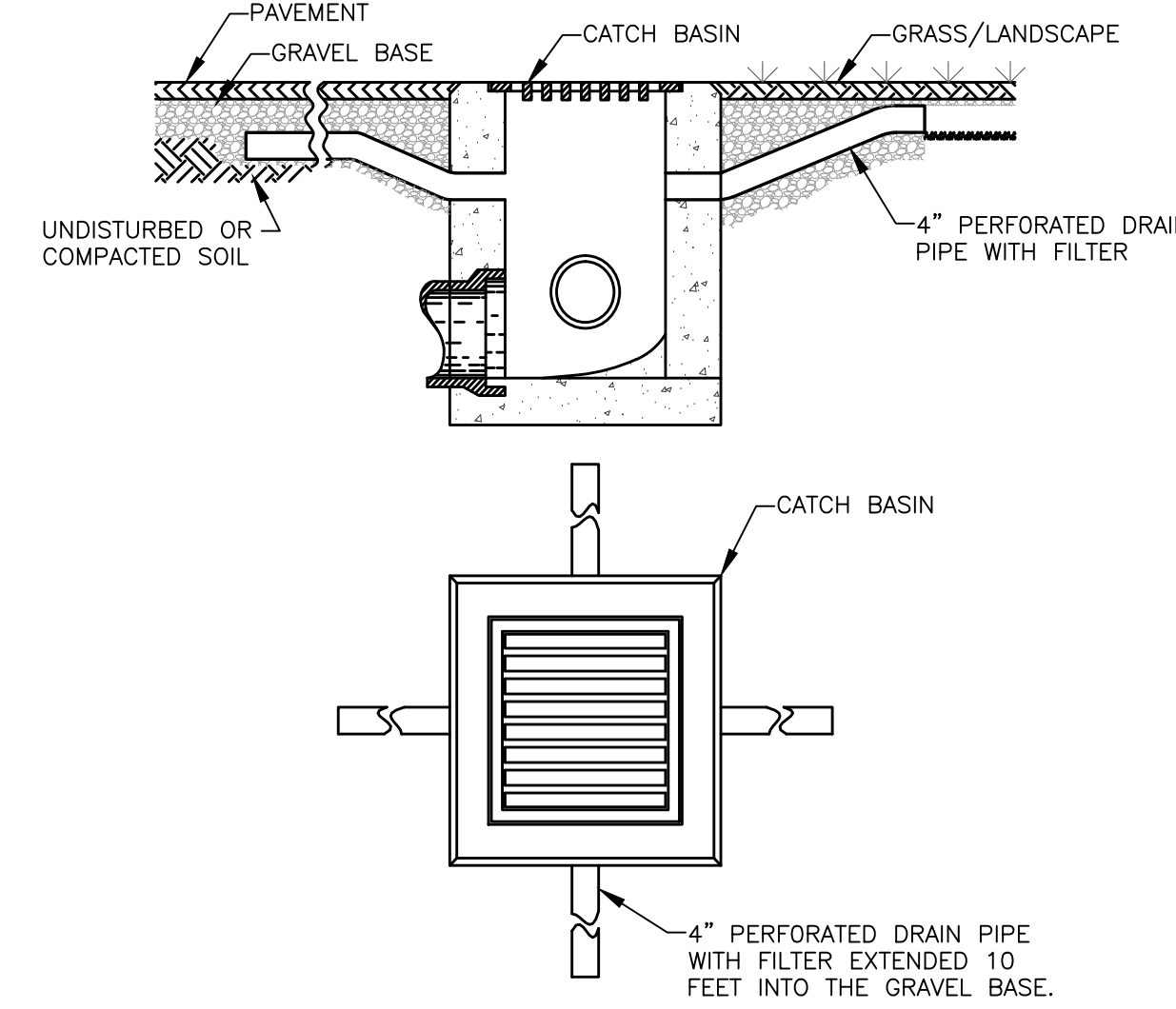
SEE GEOTECHNICAL REPORT PREPARED BY PATRIOT ENGINEERING DATED NOVEMBER 3, 2023 FOR ADDITIONAL INFORMATION.

PAVEMENT SECTION TO BE APPROVED BY OWNER PRIOR TO THE START OF CONSTRUCTION.

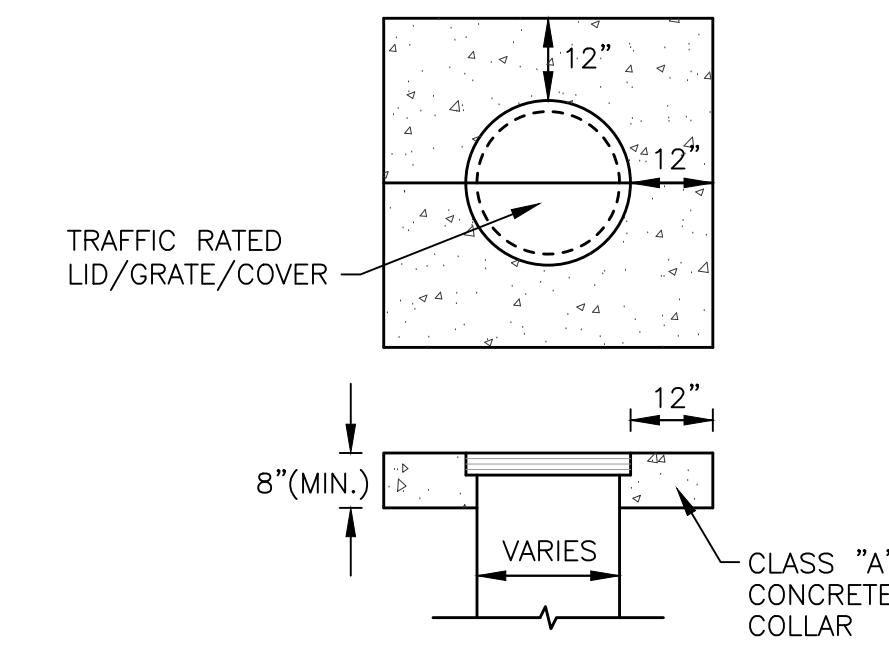
PAVEMENT SECTION
 NOT TO SCALE



CURB END TAPER DETAIL
 NOT TO SCALE

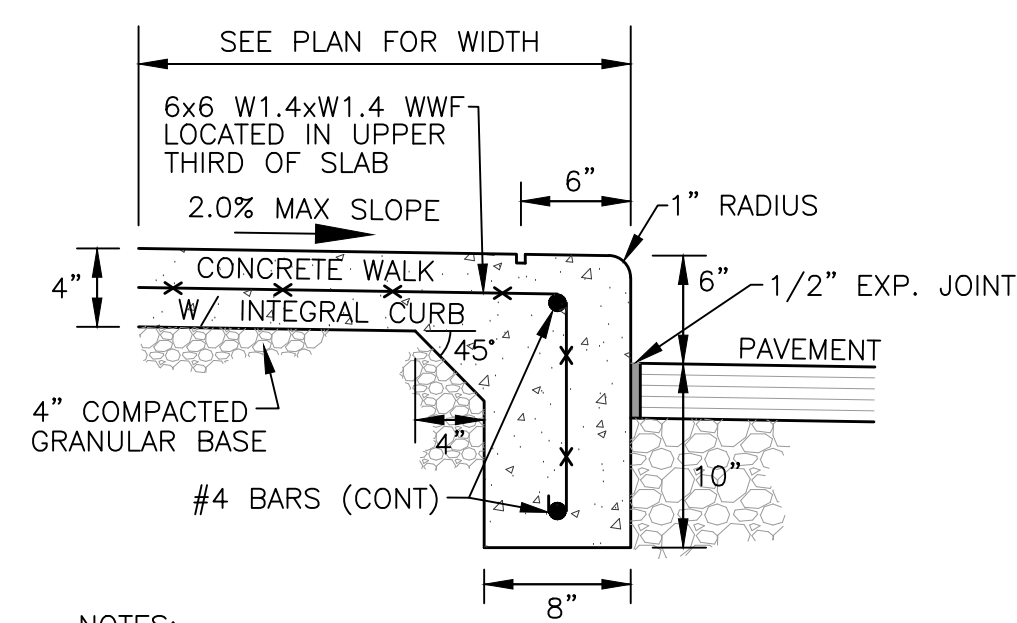


CATCH BASIN FINGER DRAIN DETAIL
 NOT TO SCALE



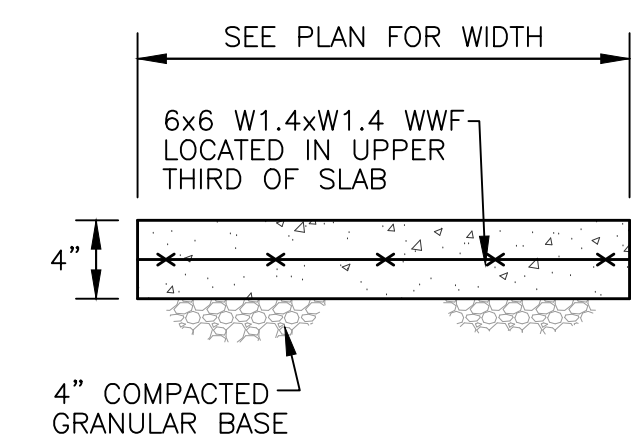
NOTE: COLLAR TO BE INSTALLED AROUND ALL STORM INLETS, MANHOLES, CLEANOUTS, PULL BOXES, VALVES, ETC. WHICH ARE LOCATED IN PAVEMENT AREAS.

CONCRETE COLLAR DETAIL
 NOT TO SCALE



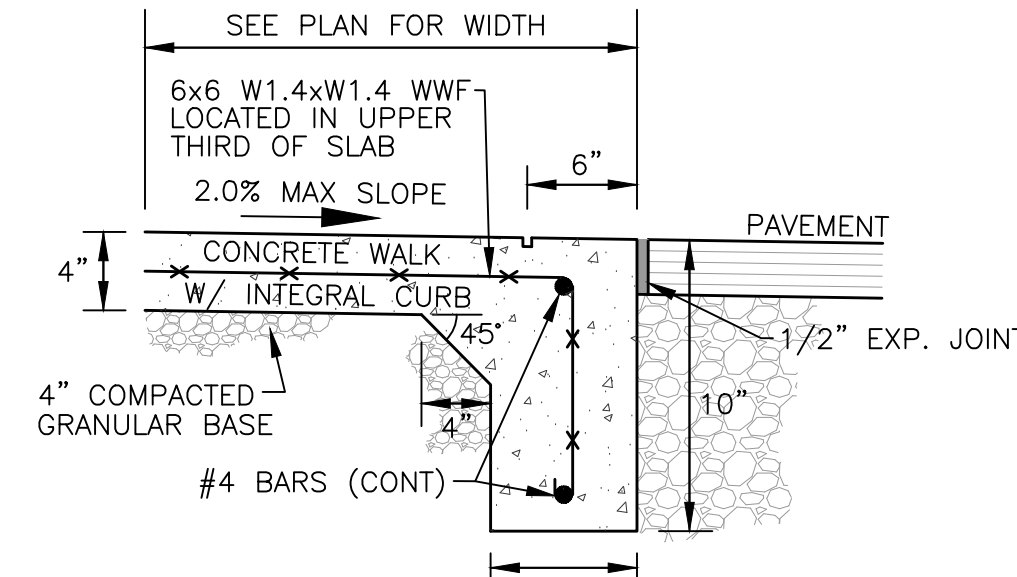
NOTES:
 1. SIDEWALK WITH INTEGRAL CURB TO BE CONSTRUCTED OF 3500 PSI CONCRETE (MIN.).
 2. SIDEWALK TO HAVE TOOLED CONTROL JOINTS NOT EXCEEDING 5 FT. SPACING IN ANY DIRECTION.
 3. PROVIDE EXPANSION JOINT MATERIAL WHERE SIDEWALK ABUTS BUILDING.

CONCRETE SIDEWALK WITH INTEGRAL CURB DETAIL
 NOT TO SCALE



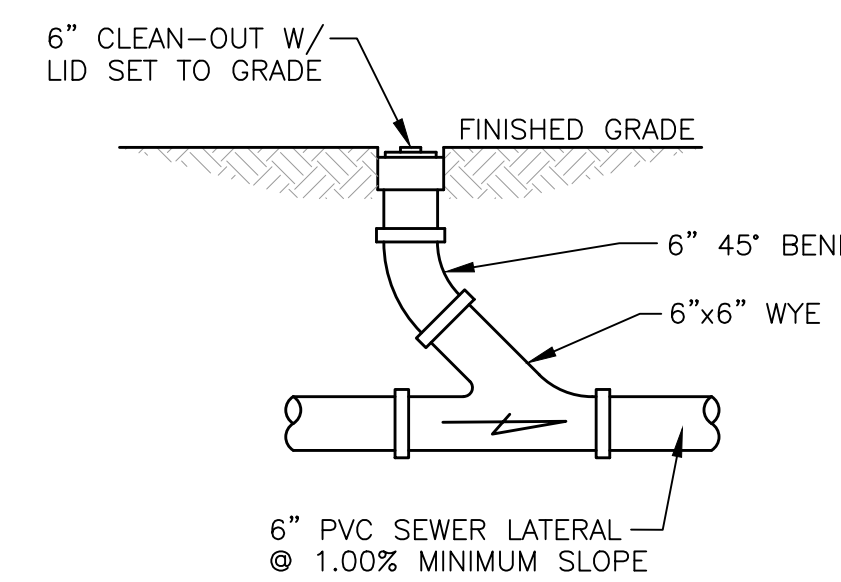
NOTES:
 1. SIDEWALK TO BE CONSTRUCTED USING 3500 PSI CONCRETE.
 2. SIDEWALK TO HAVE TOOLED CONTROL JOINTS NOT EXCEEDING 5 FT. SPACING IN ANY DIRECTION.
 3. PROVIDE THICKENED EDGE / TURN DOWN WHERE SIDEWALK MEETS ASPHALT PAVEMENT.
 4. PROVIDE EXPANSION JOINT MATERIAL WHERE SIDEWALK ABUTS BUILDING.

CONCRETE SIDEWALK DETAIL
 NOT TO SCALE



NOTES:
 1. SIDEWALK WITH INTEGRAL CURB TO BE CONSTRUCTED OF 3500 PSI CONCRETE (MIN.).
 2. SIDEWALK TO HAVE TOOLED CONTROL JOINTS NOT EXCEEDING 5 FT. SPACING IN ANY DIRECTION.
 3. PROVIDE EXPANSION JOINT MATERIAL WHERE SIDEWALK ABUTS BUILDING.

CONCRETE SIDEWALK WITH FLUSH INTEGRAL CURB DETAIL
 NOT TO SCALE



SANITARY CLEAN-OUT DETAIL
 NOT TO SCALE

No.	Revisions / Submissions	Date
1	PERMIT SET	2024.02.26

LWC INCORPORATED
 434 East First Street
 Dayton, OH 45402
 937.223.6500

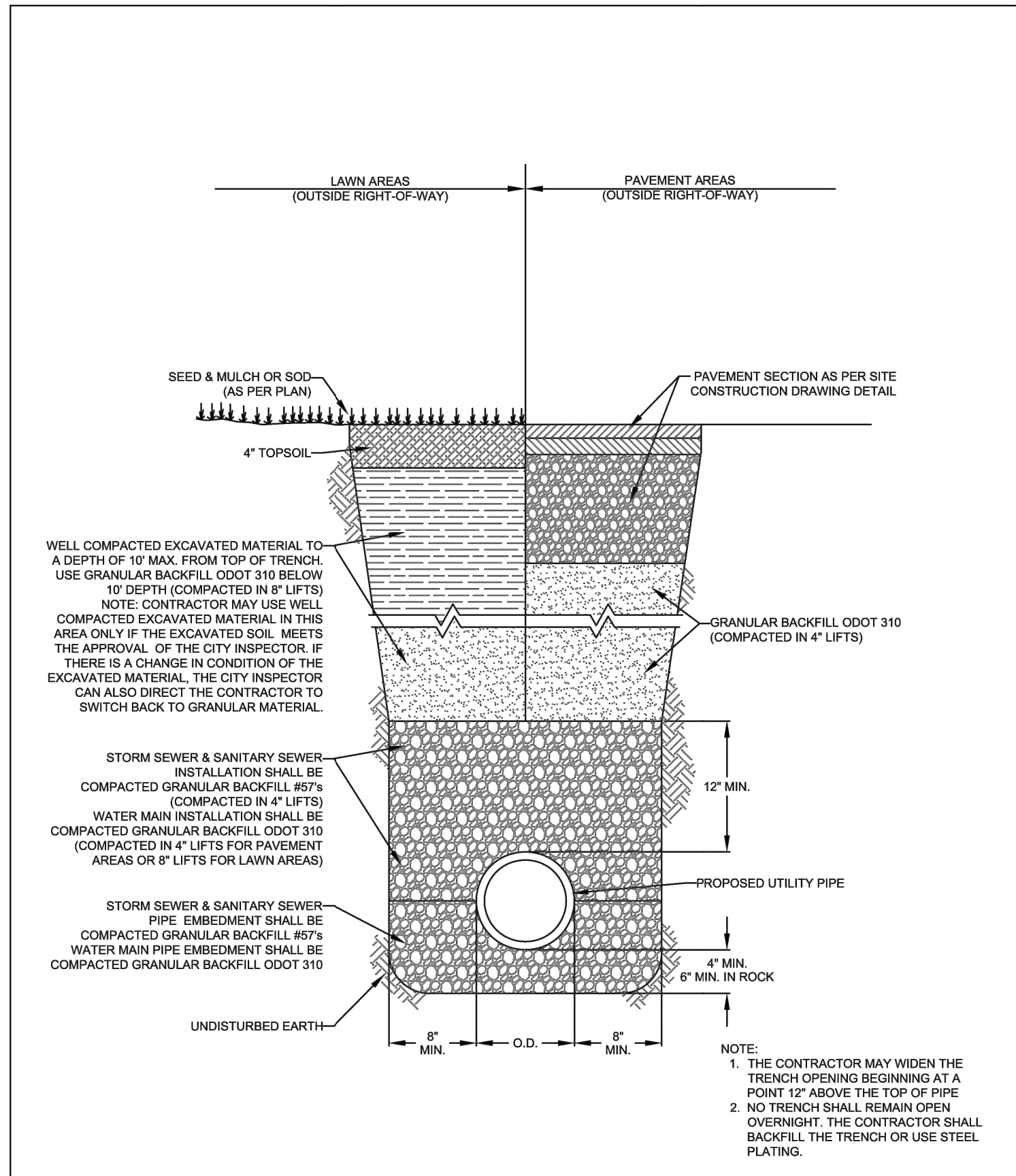
BURKHARDT ENGINEERS & ARCHITECTS
 712 East Main Street
 Richmond, IN 47374
 765.966.3546

CITY OF HUBER HEIGHTS

HUBER HEIGHTS GOVERNANCE & SENIOR CENTER

6149 & 6157 BRANDT PIKE
 HUBER HEIGHTS, OHIO 45424

DETAILS	
Comm. No.	Date
2024.02.26	
Drawn	Drawing No.
AFD	C-5.0
Checked	
AFD	

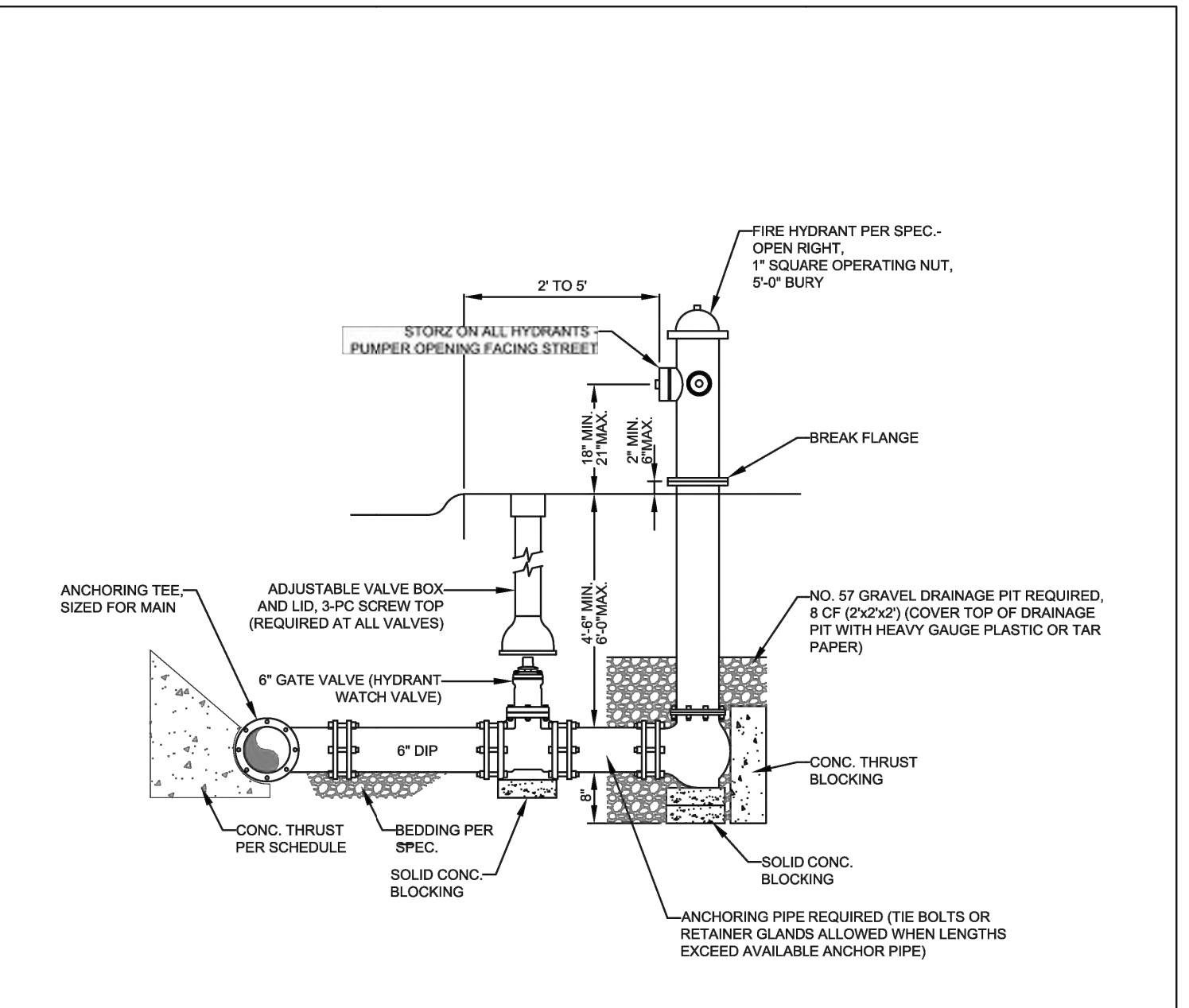


CITY OF HUBER HEIGHTS
ENGINEERING DEPARTMENT
6131 TAYLORSVILLE RD.
HUBER HEIGHTS, OH 45424
(937) 233-1423

TITLE OF DRAWING:
UTILITY TRENCH-DETAIL
(OUTSIDE RIGHT-OF-WAY)

CITY OF HUBER HEIGHTS
ENGINEERING DEPARTMENT
ISSUE DATE: 2017

DWG. No.
MS-2.0



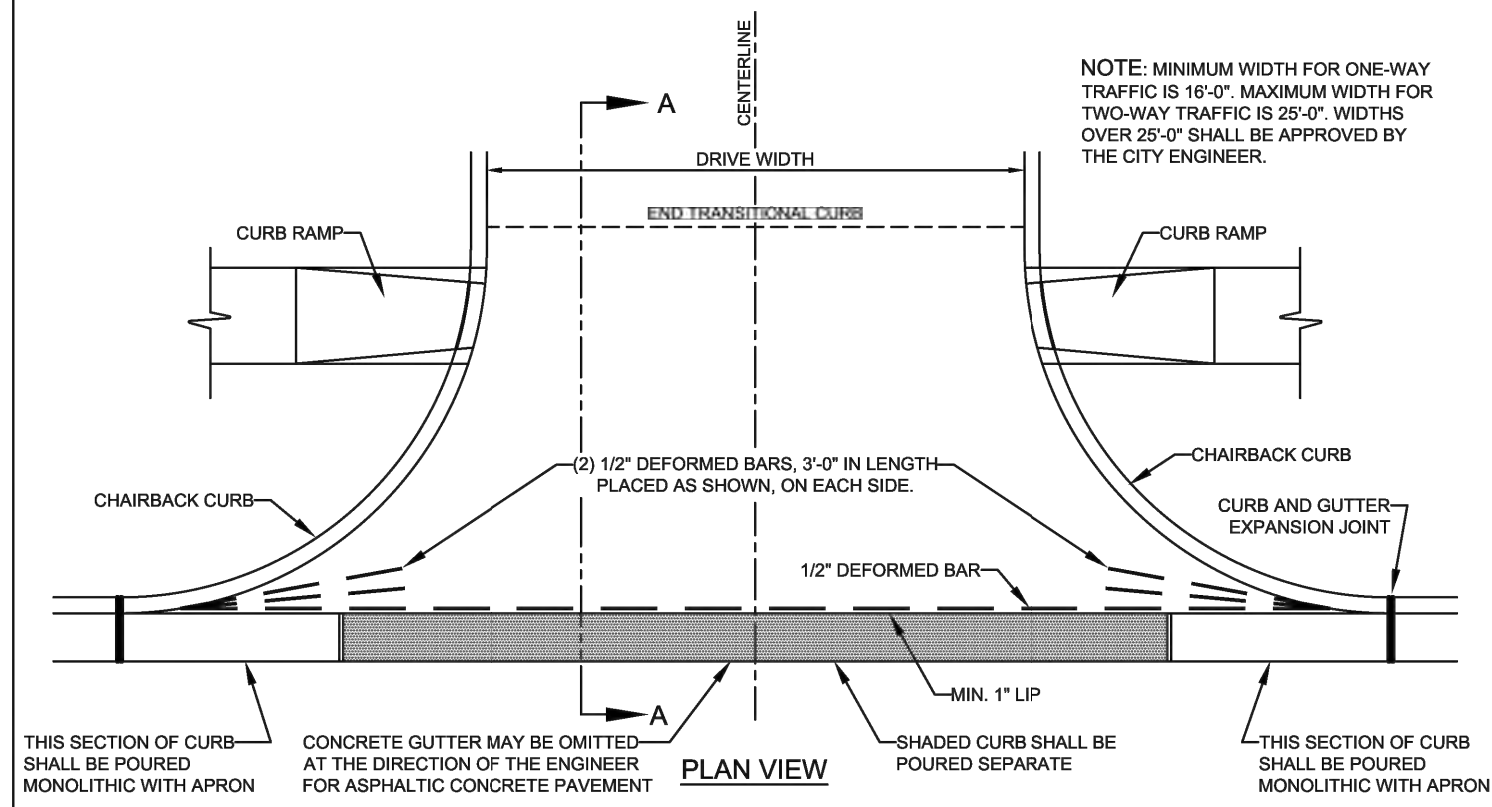
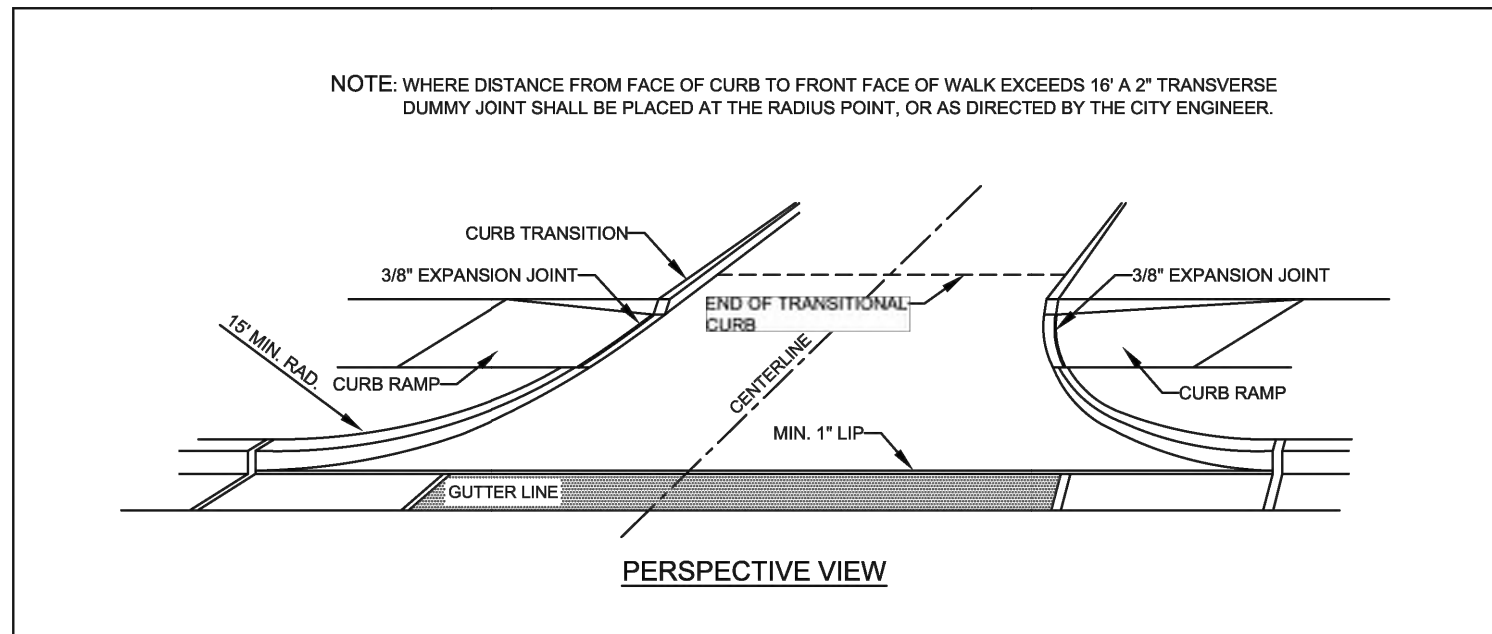
- GENERAL NOTES:**
- NO NATURAL OR MAN-MADE BARRIERS SUCH AS WALLS, FENCES, POSTS, CURBS, SHRUBBERY, OR TREES SHALL BE INSTALLED SO AS TO IMPED THE USE, ACCESS, OR OPERATION OF HYDRANTS. MINIMUM CLEAR DISTANCE TO HYDRANT SHALL BE THREE FEET.
 - IN AREAS WHERE HYDRANT INSTALLATION IS TO BE IN ROADWAY, PARKING LOT OR OTHER AREAS WHERE VEHICULAR TRAFFIC MAY CAUSE DAMAGE TO THE HYDRANT, PROTECTIVE BARRIERS ARE TO BE INSTALLED, AS DIRECTED BY THE ENGINEER.
 - HYDRANTS ALONG STREETS SHALL BE LOCATED IN THE TREE LAWN AREA OF THE RIGHT-OF-WAY, NOT LESS THAN 2' FROM THE BACK OF CURB AND NOT MORE THAN 5'.

CITY OF HUBER HEIGHTS
ENGINEERING DEPARTMENT
6131 TAYLORSVILLE RD.
HUBER HEIGHTS, OH 45424
(937) 233-1423

TITLE OF DRAWING:
FIRE HYDRANT ASSEMBLY

CITY OF HUBER HEIGHTS
ENGINEERING DEPARTMENT
ISSUE DATE: 2017

DWG. No.
WT-1.0



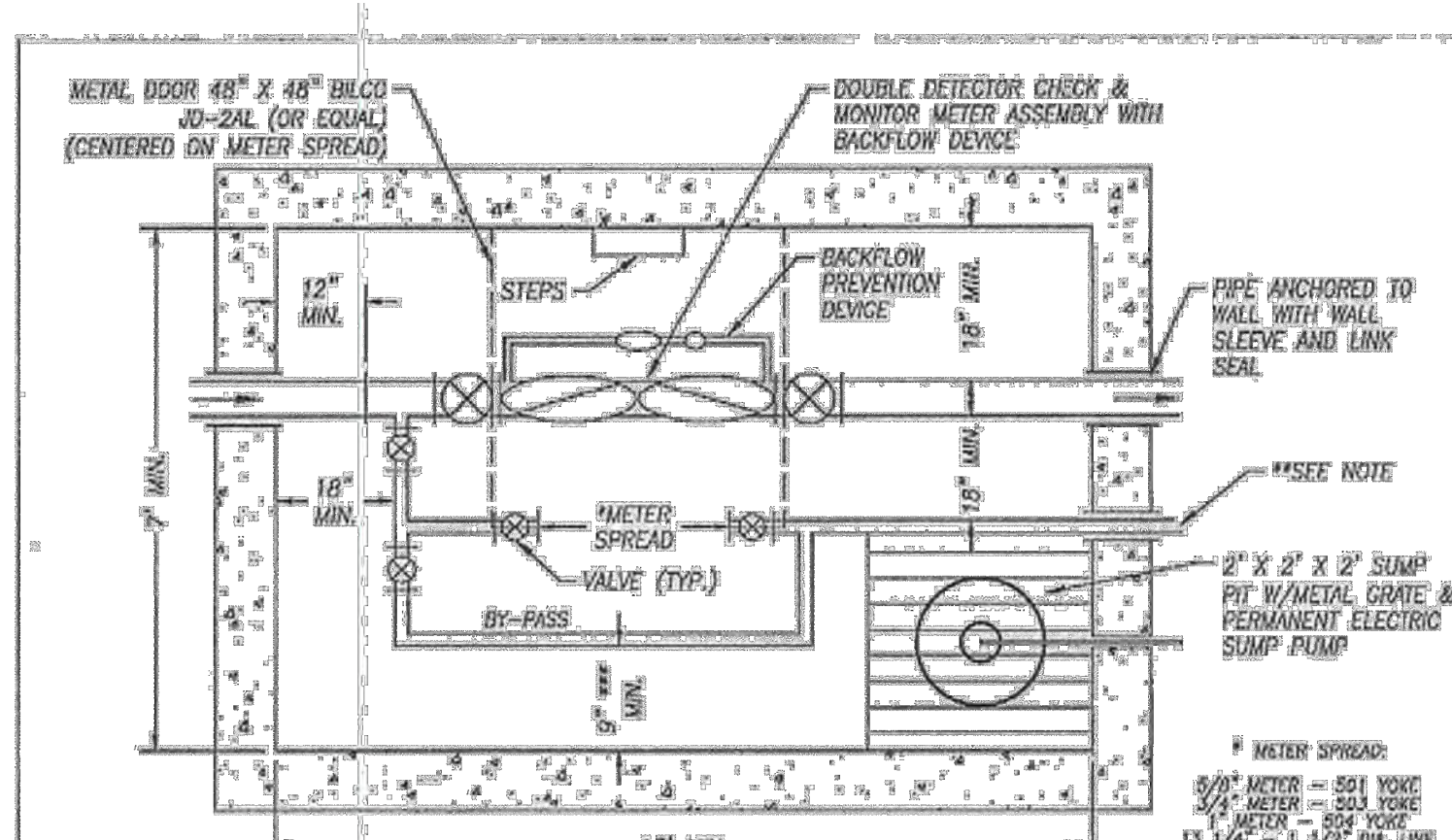
- GENERAL NOTES:**
- JOINTS SHALL BE CLEANED AND EGGED BY A 1/4" RADIUS EDGER. LONGITUDINAL JOINTS SHALL BE AS DIRECTED BY THE ENGINEER. EXPANSION JOINTS SHALL BE OF SUCH DIMENSIONS AS SHOWN ON STANDARD DRAWINGS FOR CONSTRUCTION JOINTS.
 - MATERIAL SHALL MEET THE REQUIREMENTS OF THESE SPECIFICATIONS.

CITY OF HUBER HEIGHTS
ENGINEERING DEPARTMENT
6131 TAYLORSVILLE RD.
HUBER HEIGHTS, OH 45424
(937) 233-1423

TITLE OF DRAWING:
COMMERCIAL SERVICE
DRIVE APPROACH

CITY OF HUBER HEIGHTS
ENGINEERING DEPARTMENT
ISSUE DATE: 2017

DWG. No.
PV-6.0



- NOTES:**
- FIT SHALL BE MASONRY, EITHER PRE-CAST OR POURED BY PLACE, SHALL HAVE A MASONRY FLOOR & TOP, AND HAVE A MINIMUM 6" WORKING HEIGHT. ALTERNATE DESIGNS PREPARED BY A PROFESSIONAL ENGINEER REGISTERED IN THE STATE OF OHIO MAY BE SUBMITTED TO US FOR APPROVAL.
 - MINIMUM DISCHARGE OF UP TO 500 GPM IS REQUIRED.
 - DOOR SHALL BE COVERED ON METER SPREAD AND OF SUFFICIENT SIZE FOR EASY REMOVAL OF PIPE AND FITTINGS AND ABILITY TO REAR METER FROM ABOVE GROUND AND HAVE A 1/2" HOLE FOR HAZARDOUS GAS TESTING. PROVIDE 1 1/2" DIA. HOLE IN DOOR FOR INSTALLATION OF REMOTE READ FIT FOR FIBER OPTIC METER IN FIT.
 - STEPS SHALL BE PLASTIC, 12" G.C. AS MANUFACTURED BY MA INDUSTRIES (PSI-PE OR EQUAL).
 - ALL FITS SHALL HAVE MIN. 80° COVER AND BE MINIMUM 18" FROM FLOOR.
 - NO FIELD SOLDERED JOINTS IN PIPE.
 - ALL FIRE LINE VALVES SHALL BE ALL CLAS OR WITH FLANGED ENDS TO OUTLET VALVE OF DOUBLE DETECTOR CHECK ASSEMBLY.
 - ALL FIRE LINE VALVES SHALL BE FLANGED END, HANDWHEEL OPERATED, RISING STEM ONLY, AND OPEN IN SAME DIRECTION.
 - AN OEM APPROVED DOUBLE DETECTOR CHECK VALVE ASSEMBLY SHALL BE FITTED WITH NECESSARY "N" COPPER OR BRASS PLUMBING, MANUFACTURER APPROVED MONITOR METER (SEE #14), AND OEM APPROVED BACKFLOW ASSEMBLY, CODE LATEST COPY, BACKFLOW PREVENTION INFORMATION PUBLICATION.
 - ALL DOMESTIC PIPING SHALL BE TYPE "K" COPPER OR BRASS FOR 3" AND SMALLER, AND ALL PIPE SHALL BE SCH 40, 60 OR 80 BRASS FOR 3" AND LARGER. SAME SIZE DIAMETER BY-PASS REQUIRED ON 1 1/2" AND LARGER SERVICE LINES. EXCEPTIONS: 1) SERVICES SINK DISPOSER MAY HAVE "N" BY-PASS. 2) IF 1 1/2" SERVICE LINE AND 1" METER IS DESIRED, MUST USE 60# 1/2" DIA. LINE WITH 1 1/2"X1" REDUCERS BEFORE AND AFTER METER, NO BY-PASS REQUIRED.
 - METER FLANGED END MUST BE END-FLANGED.
 - ALL DOMESTIC VALVES SHALL BE FLANGED END, HAND OPERATED, RISING STEM, OSMY RESILIENT WEDGE GATE, TYPE FOR 3" OR LARGER, AND FULL PORT BALL WITH PARLOCK WING FOR 3" AND SMALLER.
 - 1 1/2" AND 2" DOMESTIC METER SIZES MAY USE CONNECTIONS FROM 1/2" TO 1 1/2" DIA. PIPE OR 1/2" TO 2" FOR 2" DIA. PIPE.
 - DOMESTIC METER SHALL BE SUPPLIED BY COUNTY TO CONTRACTOR TO BE INSTALLED WITH OTHER PIPING FOR PROPER ALIGNMENT. METER TO BE INSTALLED IN CENTER OF METER SPREAD.
 - MONITOR METER MUST BE APPROVED O.C. IF NOT PURCHASED FROM MONITORING EXCELLENCE, METER MUST READ IN FEET AND HAVE REMOTE READ REGISTER.
 - PIPING AND METER MUST BE ACCURATELY SUPPORTED WITH DOMESTIC PIPE SUPPORTS OR 304 STAINLESS STEEL SUPPORTS.
 - DETAILED METER FIT PLAN IS REQUIRED FOR FDC AND FV AND COMPATIBLE WITH METER FIT.

MONTCOMERY COUNTY
ENVIRONMENTAL SERVICES

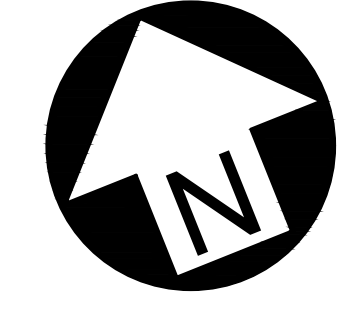
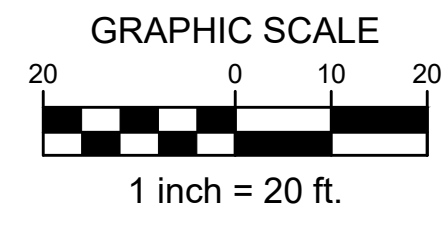
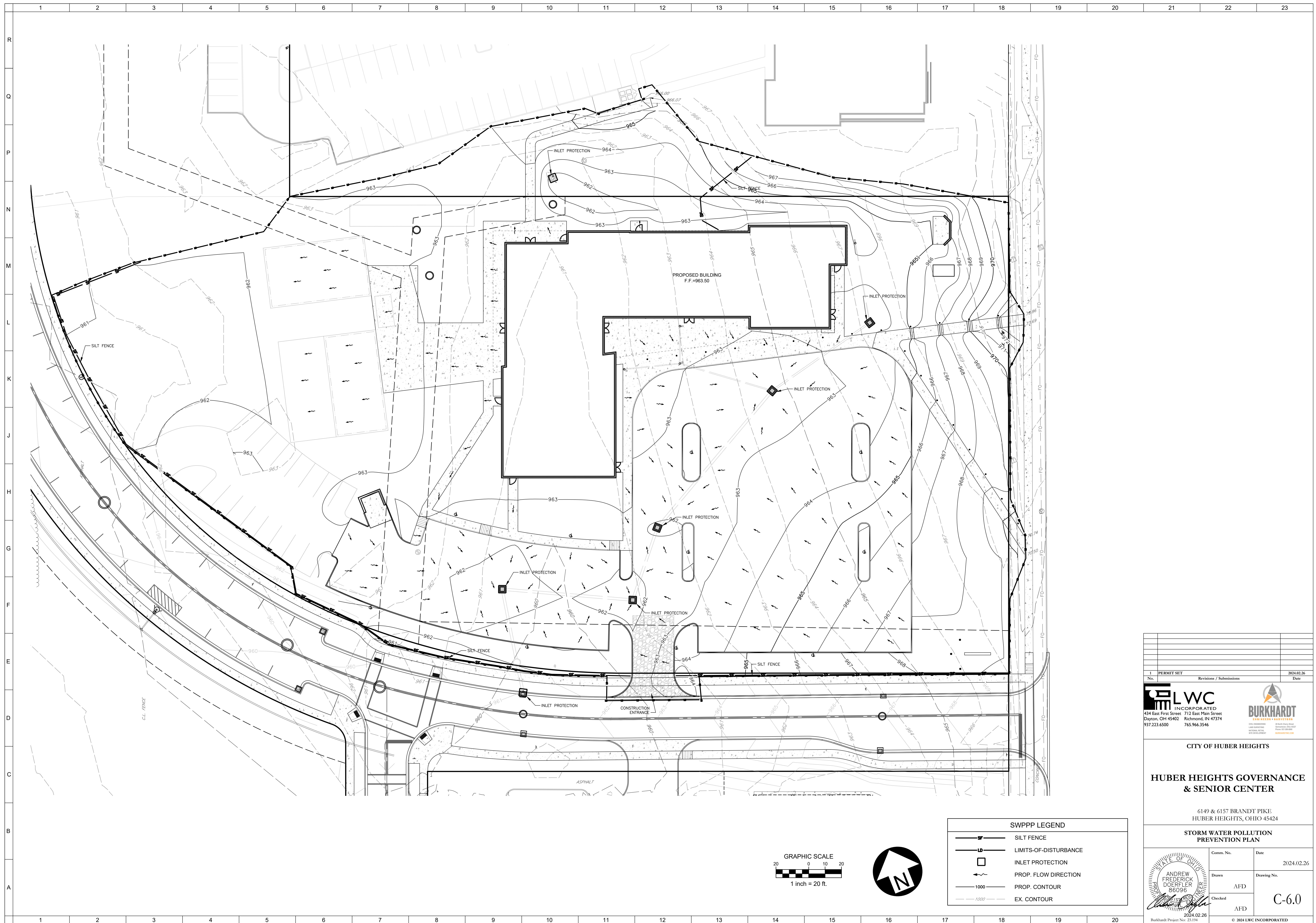
COMBINATION FIRE LINE / DOMESTIC WATER METER FIT (FOR OFF ROAD USE ONLY)

SCALE: NONE DATE: 2/21/2020

Note: CONNECT SUMP PUMP DISCHARGE LINE TO NEAREST CATCH BASIN.

15099-24 JANUARY 2019

1 PERMIT SET		2024.02.26
Revisions / Submissions		Date
CITY OF HUBER HEIGHTS HUBER HEIGHTS GOVERNANCE & SENIOR CENTER 6149 & 6157 BRANDT PIKE HUBER HEIGHTS, OHIO 45424		
CITY DETAILS		
Comm. No.	Date	2024.02.26
Drawn	Drawing No.	C-5.1
Checked		
2024.02.26		
Burkhardt Project No: 23194		
© 2024 LWC INCORPORATED		



SWPPP LEGEND	
	SILT FENCE
	LIMITS-OF-DISTURBANCE
	INLET PROTECTION
	PROP. FLOW DIRECTION
	PROP. CONTOUR
	EX. CONTOUR

1 PERMIT SET		2024.02.26
Revisions / Submissions		Date
CITY OF HUBER HEIGHTS HUBER HEIGHTS GOVERNANCE & SENIOR CENTER 6149 & 6157 BRANDT PIKE HUBER HEIGHTS, OHIO 45424		
STORM WATER POLLUTION PREVENTION PLAN		
Comm. No.	Date	2024.02.26
Drawn	AFD	C-6.0
Checked	AFD	
ANDREW FREDERICK DOERFLER 86096 STATE OF OHIO PROFESSIONAL ENGINEER		
2024.02.26 Burkhardt Project No: 23194 © 2024 LWC INCORPORATED		

GENERAL STORMWATER POLLUTION PREVENTION NOTES

- All erosion and sediment control practices must conform to the standards and specifications set forth by the Local, State, and Federal Authorities.
- Construction activities shall be scheduled such that a minimum area of the site is disturbed at a time. Construction operation shall be scheduled and performed so that preventative soil erosion control measures are in place prior to excavation in critical areas and temporary stabilization measures are in place immediately following backfilling operations. Contractor shall reduce effects of storm water by using and/or maintaining grassed swales, infiltration structures, or water diversions.
- Special precautions will be taken in the use of construction equipment to prevent situations that promote erosion.
- Cleanup will be done in a manner to ensure that erosion control measures are not disturbed.
- The soil erosion controls are to be inspected once a week and within 24 hours of a 0.50 inch or greater rain event. A written log of these inspections and improvements to controls shall be kept on site. The logs shall include the date of inspection, name of the inspector, weather conditions, actions taken to correct any problems and the date corrective actions were taken.
- Temporary soil stabilization shall occur within 7 days after rough grading if the area will remain idle longer than 14 days. Any disturbed area that is not going to be worked for 365 days or more must be permanently stabilized (seeded and mulched) within 7 days of most recent disturbance.
- Trenches for underground utility lines and pipes shall be temporarily stabilized within 7 days if they are to remain inactive for 14 days. Trench dewatering devices shall discharge in a manner that filters soil-laden water before discharging it to a receiving drainage ditch or pond. If seeding, mulching or other erosion and sediment control measures were previously installed, these protective measures shall be reinstalled. Pipelines with joints that allow a manufactured length of pipe to be placed in the trench with the pipe joint assembled/made in the trench require an open pipeline trench that is only slightly longer than the length of pipe being installed. The total length of excavated trench open at any time should not be greater than the total length of pipeline/utility that can be placed in the trench and backfilled in one working day. No more than 50 linear feet of open trench should exist when pipeline/utility line installation ceases at the end of the work day.
- Soil stockpiles shall be stabilized or protected to prevent soil loss.
- All disturbed areas shall be permanently stabilized within 7 days of final grading. Further, soil erosion control measures shall be maintained until permanent stabilization is complete, at which time temporary measures will be removed. Permanent vegetation is a ground cover dense enough to cover 80% of the soil surface and mature enough to survive winter weather conditions.
- Silt fence to be 2' minimum from property lines in areas where work is near adjacent properties.
- The Contractor shall establish a permanent on-site benchmark prior to clearing, grubbing and/or demolition.
- Haul Routes - The Contractor shall be responsible for the cleanup of any mud, dirt, or debris deposited on haul roads as a result of his operations. Soil shall be removed from roads and paved surfaces at the end of each day in such a manner that does not create off-site sedimentation in order to ensure safety and abate off-site soil loss. Collected sediments shall be placed in a stable location on site or taken off-site to a stable location. Contractor shall use State Routes (and shortest distance non-state routes) for project haul route.
- No solid or liquid waste shall be discharged into storm water runoff.
- Disposal of solid, sanitary and toxic waste - Solid, sanitary and toxic waste must be disposed of in a proper manner in accordance with local, state and federal regulations. It is prohibited to burn, bury or pour out onto ground or into storm sewer any solvents, paint, stains, gasoline, diesel fuel, used motor oil, hydraulic fluid, antifreeze, cement curing compounds and other such toxic or hazardous waste.
- Wash out of cement trucks should occur in the designated area where the washing can collect and be disposed of properly when it hardens.
- If a concrete washout area, and/or a stockpile area are needed, a delineated area for each must be provided and maintained for them. Areas can be located in an alternate location than that shown on the plans if necessary due to construction operations and other field considerations.
- No fuel storage is permitted on-site.
- All storm sewers, infiltration, detention, and retention areas shall be cleared of construction sediment upon completion of construction.
- The General Contractor shall be responsible for submitting a Notice of Intent (NOI) and Notice of Termination (NOT) as required by the Ohio EPA.
- The General Contractor is responsible for ensuring that all soil erosion and sediment control practices comply with the Ohio EPA's General Permit for Construction No. OHC000005 and follow the best practices set forth in the ODNR Rainwater and Land Development Manual.
- Dumpsters shall be provided for the disposal of debris, trash, hazardous and petroleum waste. All containers must be covered and leak proof.
- All construction and demolition debris waste will be disposed of in an OEPA approved C&DD landfill as required by Ohio Revised Code 3714.
- Any areas that will be used for mixing or storing fertilizers, lime, asphalt or concrete or used for vehicle fueling shall be designated and these areas should be kept away from any watercourses or storm sewers.
- A Spill Prevention Control and Countermeasures (SPCC) Plan shall be developed if the site has one above ground storage tank of 660 gallons or more, total above ground tank storage of 1330 gallons, or below ground storage of 42,000 gallons of fuel.
- All contaminated soils must be treated and/or disposed in OEPA approved soil waste management facilities or hazardous waste treatment, storage or disposal facilities (TSDFs).
- In the event of a large release of petroleum waste (25 gallons or more) contractor shall contact OEPA at 1-800-282-9378, the local fire department and the local emergency planning committee (LEPC) within 30 minutes of spill.
- Protected storage areas for industrial or construction materials shall be used to minimize exposure of such materials to storm water.
- If the Contractor uses pumps to assist in construction dewatering efforts, the water must be filtered prior to discharging it into the municipal storm sewer system, ensuring that no soil, silt or sediment enters the system.
- Contractor to review and determine the best locations for construction entrance, concrete washout, dumpsters, and other SWPPP elements. All dirt and sediment is to be kept off public streets.
- Contractor shall coordinate all soil erosion control and construction entrance with the City of Huber Heights prior to start.

SITE OVERVIEW:

NATURE OF CONSTRUCTION ACTIVITY: Project consists of removal of asphalt parking areas and constructing a new building. Various pavement areas and sidewalks will also be constructed to service the new facilities. The existing storm water enters the City of Huber Heights municipal storm sewer system in Meadows Park Drive and the proposed development will maintain that condition after construction is complete. The development will reduce the amount of storm water runoff from the site so no new detention facilities have been planned as part of this project. Soil erosion control measures will be implemented throughout construction to prevent soil, silt, and other debris from entering the public storm sewer system.

TOTAL AREA TO BE DISTURBED: Approximately 3.37 acres will be disturbed.

EXISTING SOILS: Site consists of Miamian Silt Loam and Medway Silt Loam.

EXISTING LAND USE: Land is currently unused but was previously a parking area for the shopping center on the property to the West. Land use will change to a new building with some parking areas / driveways and lawn space. Property is not known to have had hazardous or solid waste.

NAME OF SURFACE WATER: Site drains into the public storm sewer in Meadows Park Drive which ultimately drains into an unnamed tributary to Great Miami River.

WETLANDS: There are no wetlands in the work area.

SOIL EROSION CONTROL SEQUENCE OF CONSTRUCTION

- Stone tracking pad atop geotextile liner.
- Install silt fence and protection fencing.
- Install sediment basin.
- Initial clearing, grubbing, and demolition.
- Strip and stockpile top soil.
- Rough grade and balance site.
- Install underground utilities (i.e. Sanitary, Storm & Water)
- Place inlet filters on all storm inlets.
- Install franchise utilities (i.e. Gas, Electric, Telephone & Cable TV).
- Final grade site.
- Install pavement, curb, and other hardscape structures/surfaces.
- Stabilize ditches, swales, common areas and slopes.
- Establish permanent vegetation for all disturbed areas.
- Remove all temporary erosion and sediment control devices.
- Clean out storm sewer system, infiltration, detention, and retention areas upon completion.

SOIL EROSION CONTROL MAINTENANCE

- Inlet protection devices and barriers shall be repaired or replaced if they show signs of undermining or deterioration.
- All seeded areas shall be checked regularly to see that a good stand is maintained. Areas should be fertilized, watered, and reseeded as necessary.
- Silt fences shall be repaired to their original conditions if damaged. Sediment shall be removed from the silt fences when it reaches one-half the height of the silt fence.
- The construction entrance shall be maintained in a condition which will prevent tracking or flow of mud onto public rights-of-way.
- Sediment from the storm sewers, infiltration, detention, and retention areas shall be removed as necessary to maintain proper functionality.

SOIL EROSION CONTROL PRODUCT NOTES

All stormwater inlets shall be protected with Geotextile Inlet Protection or Inlet Filters (Dandy Products, Flexstorm, or equivalent).

INSPECTION NOTES

- Inspections shall be made weekly and within 24 hours after a rain event of 0.5 inches within a 24 hour period. Inspection frequency may be reduced to monthly for dormant sites if the entire site is temporarily stabilized or if runoff is unlikely due to weather conditions for extended periods of time.
- Only qualified inspection personnel shall perform inspections.
- Inspection checklist shall be completed and signed by the inspector after every inspection. The inspection checklist shall contain the following: date, name/title/qualifications of inspectors, weather for the period since the last inspection (rainfall amounts, duration, etc.), weather and description of any discharges occurring at time of inspection, location of discharges or other pollutants from the site, location of BMP needing maintenance, location of any failed BMPs, location for additional BMPs needed based on inspection, corrective actions required including any changes to the SWP3 and implementation dates.
- The inspection records are to be kept 3 years after termination of construction activity.
- Non sediment pond BMPs are to be repaired 3 days after inspections and sediment ponds to be repaired or cleaned out within 10 days after inspection.
- If a BMP is not functioning like it was intended to it shall be replaced within 10 days of inspection.
- For missing BMPs they shall be installed within 10 days of inspection.

RUNOFF AND WATER QUALITY CALCULATIONS

RUNOFF

Pre-Development
 Drainage Area = 3.58 Acres
 Composite "C" value = 0.90
 Impervious (Pavement/Roof) = 3.58 @ 0.90 "C" value
 Tc = 5 minutes (assumed minimum)
 Intensity 10-yr (in/hour) = 6.78
 Intensity 100-yr (in/hour) = 9.01
 Q10 = 21.85 cfs
 Q100 = 29.03 cfs

Post-Development
 Drainage Area = 3.58 Acres
 Composite "C" value = 0.55
 Open Space = 1.79 acres @ 0.20 "C" value
 Impervious (Pavement/Roof) = 1.79 acres @ 0.90 "C" value
 Tc = 5 minutes (assumed minimum)
 Intensity 10-yr (in/hour) = 6.78
 Intensity 100-yr (in/hour) = 9.01
 Q10 = 13.35 cfs
 Q100 = 17.74 cfs

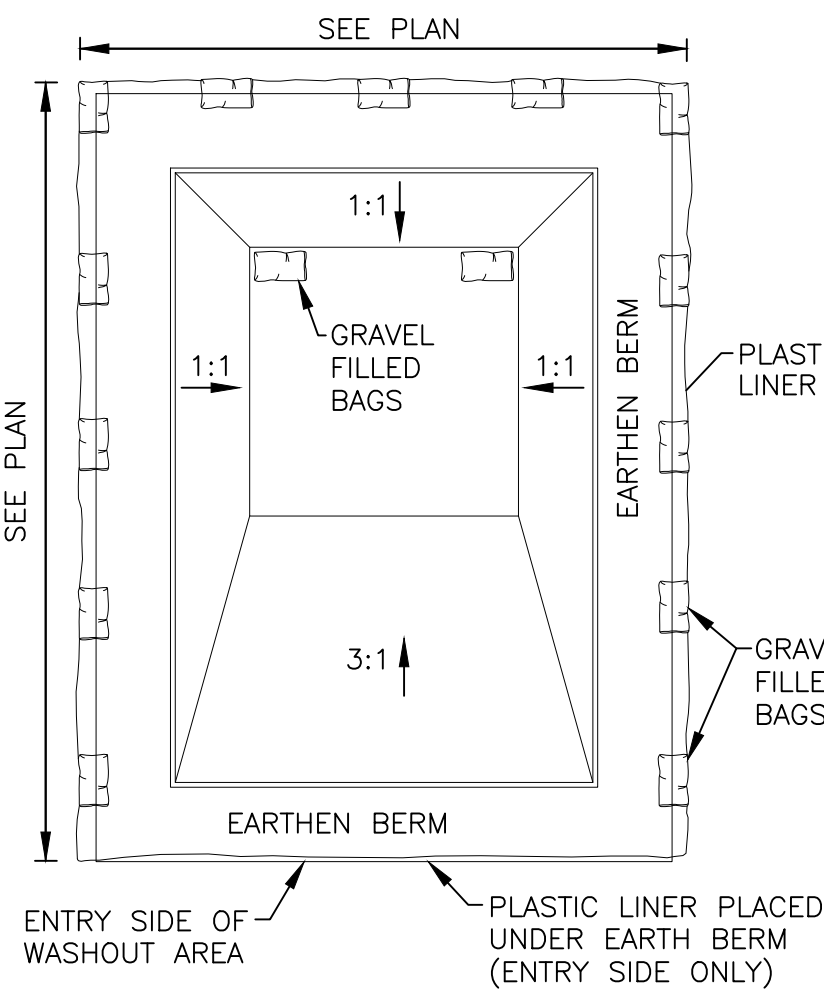
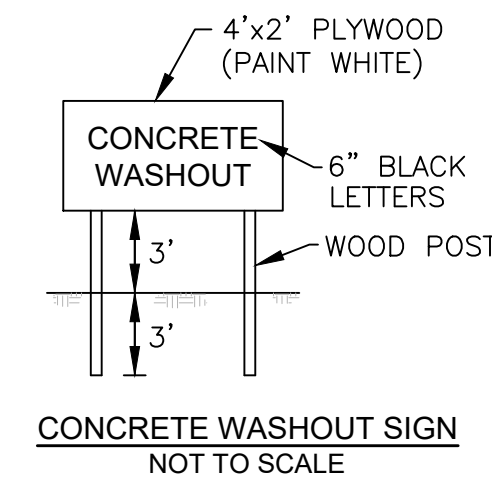
*Watershed area and Tc are unchanged by development and impervious area decreased, therefore, the runoff volume decreases from pre-development to post-development and detention is not required.

WATER QUALITY

Drainage Area = 1.99 Acres
 Composite "C" value = 0.86
 Tc = 5 minutes (assumed minimum)
 Intensity (in/hour) = 2.37
 WQF = 4.06 cfs

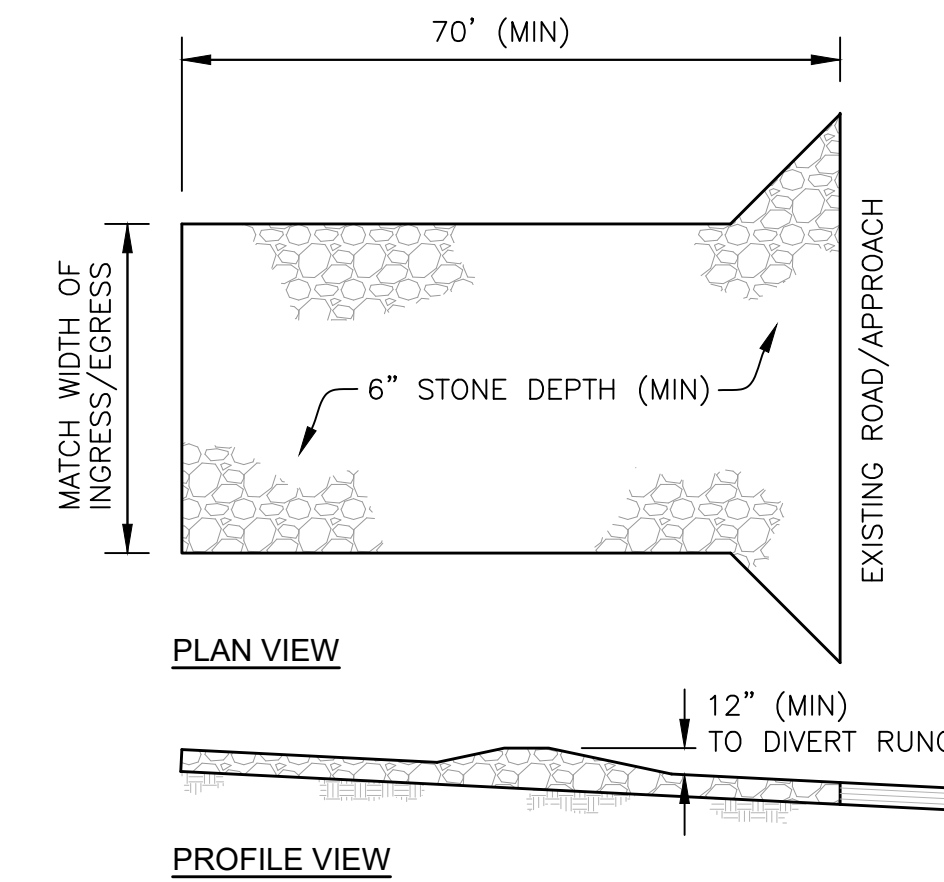
Post-Construction BMP will consist of a hydrodynamic separator located at the southwest corner of the site. BMP will provide treatment of storm water runoff (WQF) prior to releasing it to the City of Huber Heights municipal system.

*Rational Method used for peak flow calculations.
 *Runoff Coefficient for Impervious Areas = 0.90
 *Runoff Coefficient for Open Space = 0.20



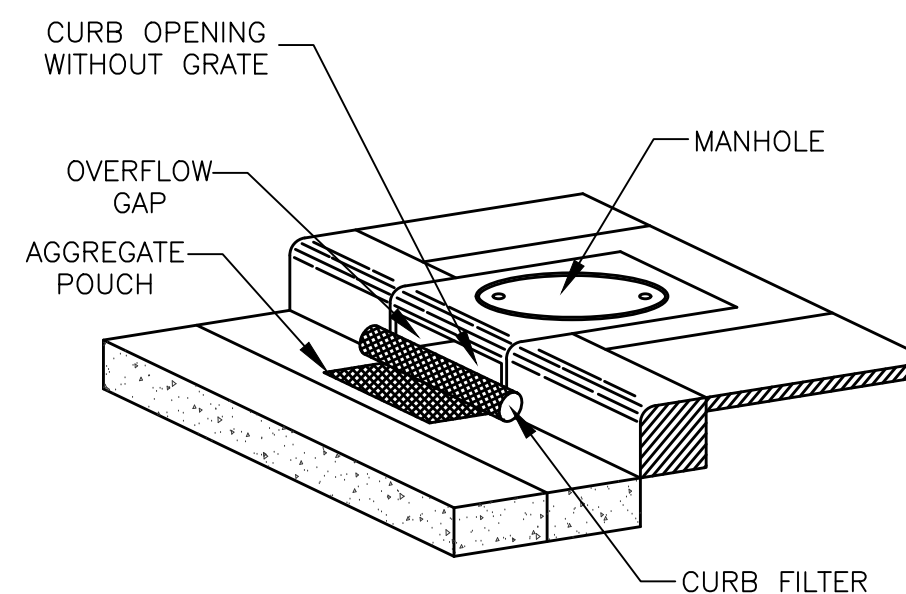
NOTES:
 1. PLASTIC LINER SHALL BE ANCHORED WITH GRAVEL-FILLED BAGS.
 2. CONCRETE WASHOUT SIGN SHALL BE INSTALLED WITHIN 10' OF THE CONCRETE WASHOUT AREA.

CONCRETE WASHOUT AREA
NOT TO SCALE



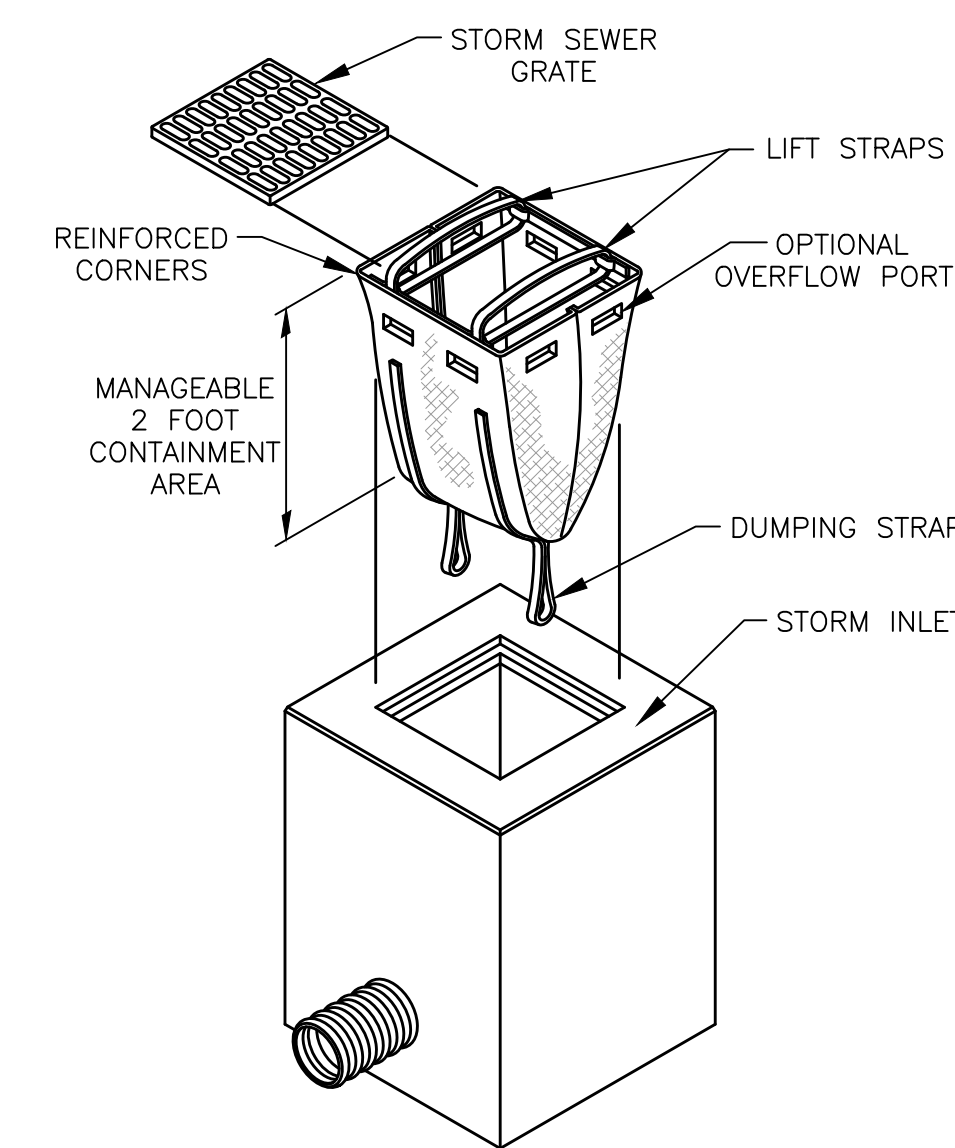
NOTES:
 1. STONE SHALL BE 1.5"-2.5" IN DIAMETER
 2. GEOTEXTILE FABRIC SHALL BE LAID OVER THE ENTIRE AREA PRIOR TO PLACING STONE. (US 200 OR EQUIV.)

CONSTRUCTION ENTRANCE DETAIL
NOT TO SCALE

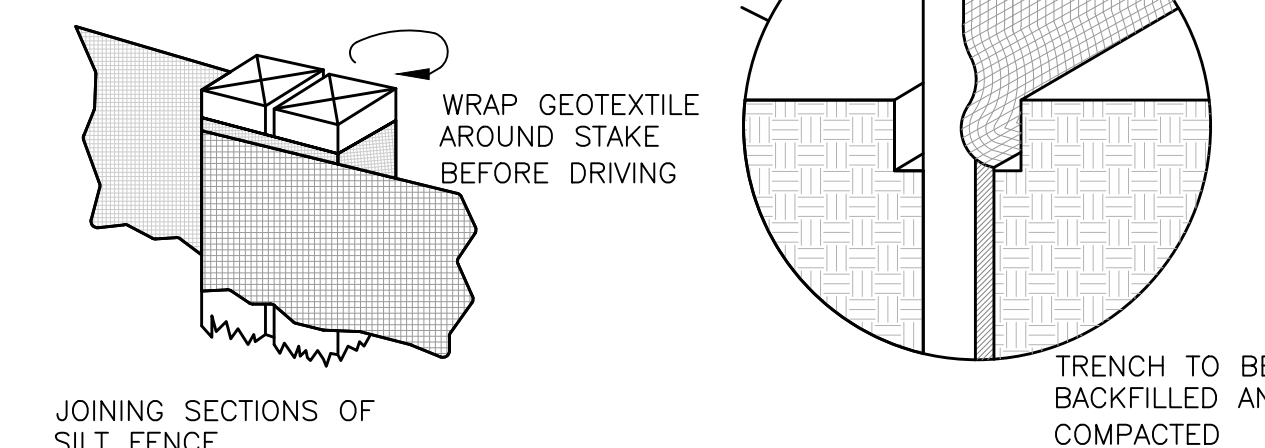
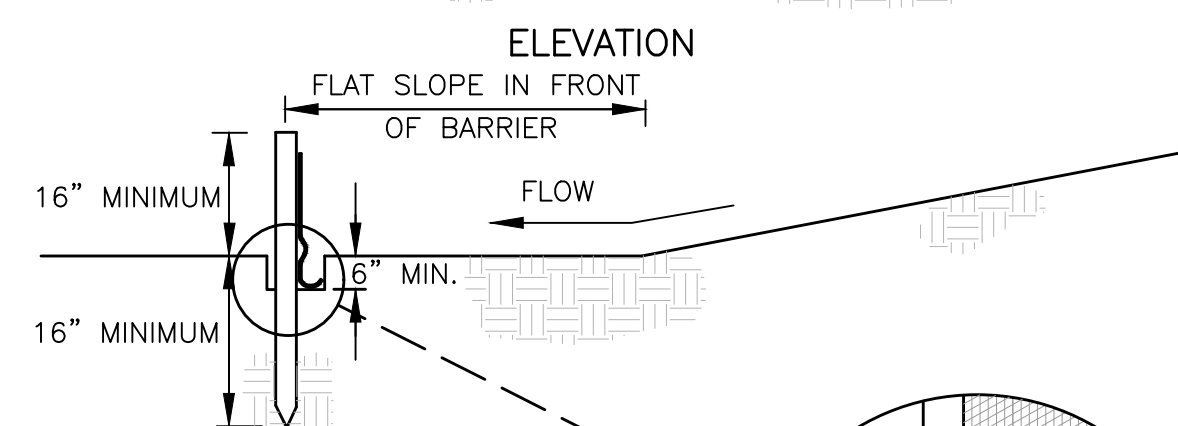
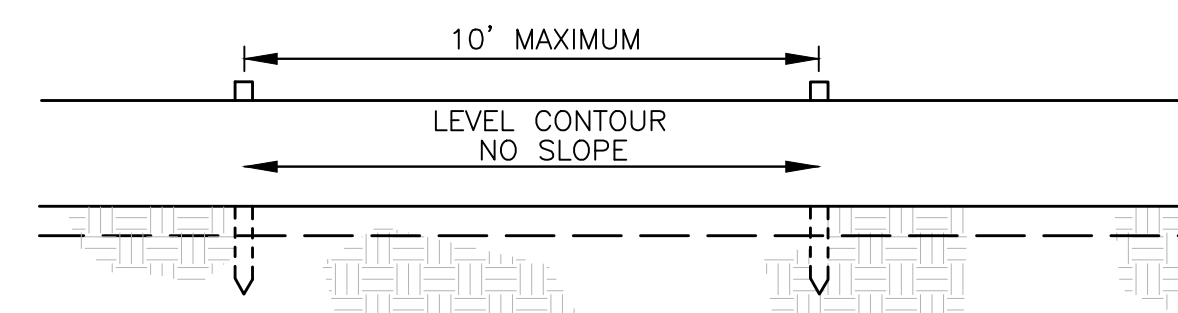


NOTES:
 1. INLET SEDIMENT CONTROL DEVICE WITH CURB FILTER TO BE INSTALLED ON EXISTING PAVEMENT

DANDY CURB™ DETAIL
NOT TO SCALE



DANDY SACK™ DETAIL
NOT TO SCALE



SILT FENCE & INLET PROTECTION
INSTALLATION DETAIL
NOT TO SCALE

1	PERMIT SET	2024.02.26
No.	Revisions / Submissions	Date

LWC INCORPORATED
 434 East First Street
 Dayton, OH 45402
 937.223.6500

BURKHARDT
 ENGINEERS & SURVEYORS
 712 East Main Street
 Richmond, IN 47374
 765.966.3546

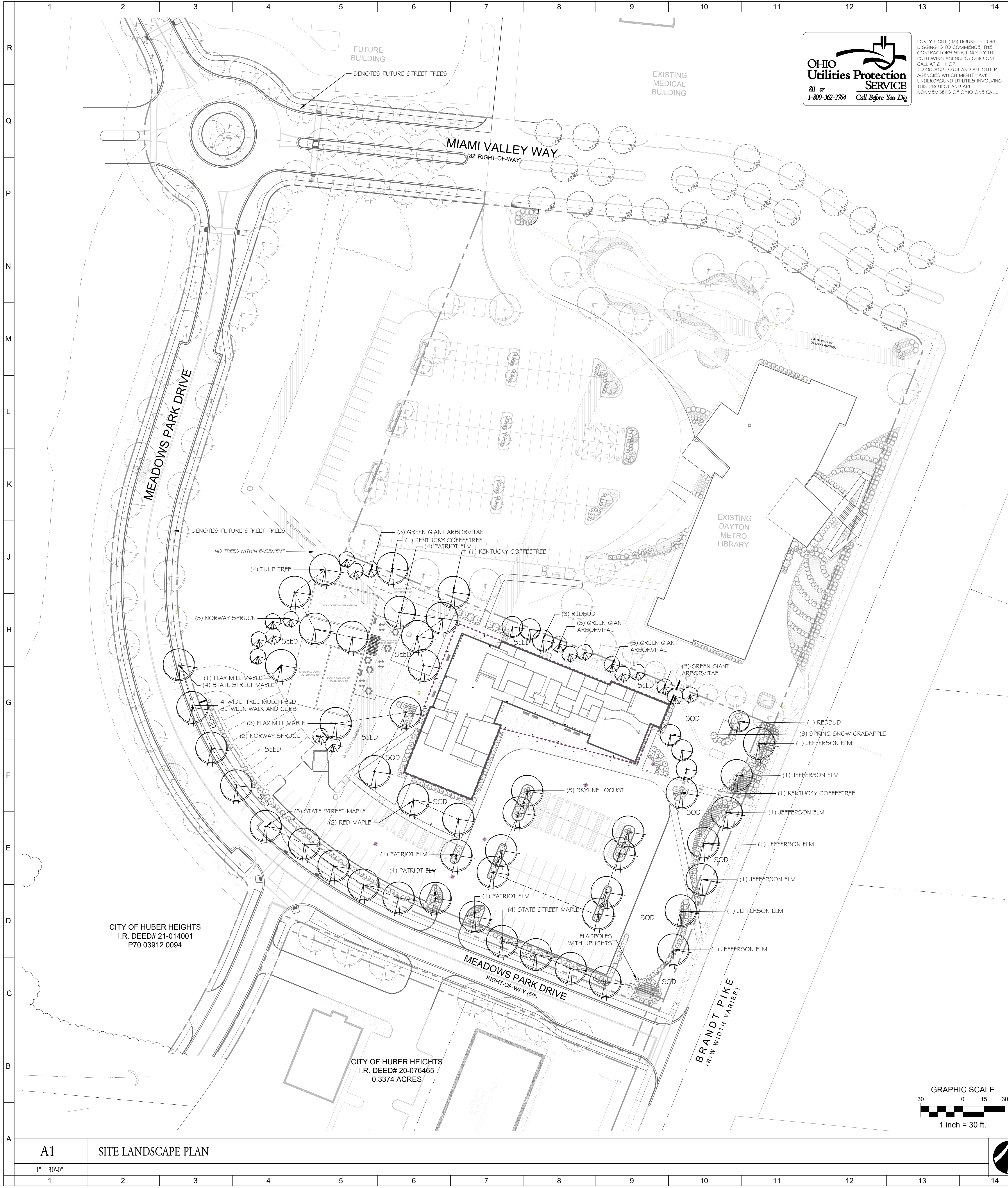
CITY OF HUBER HEIGHTS

HUBER HEIGHTS GOVERNANCE & SENIORS CENTER

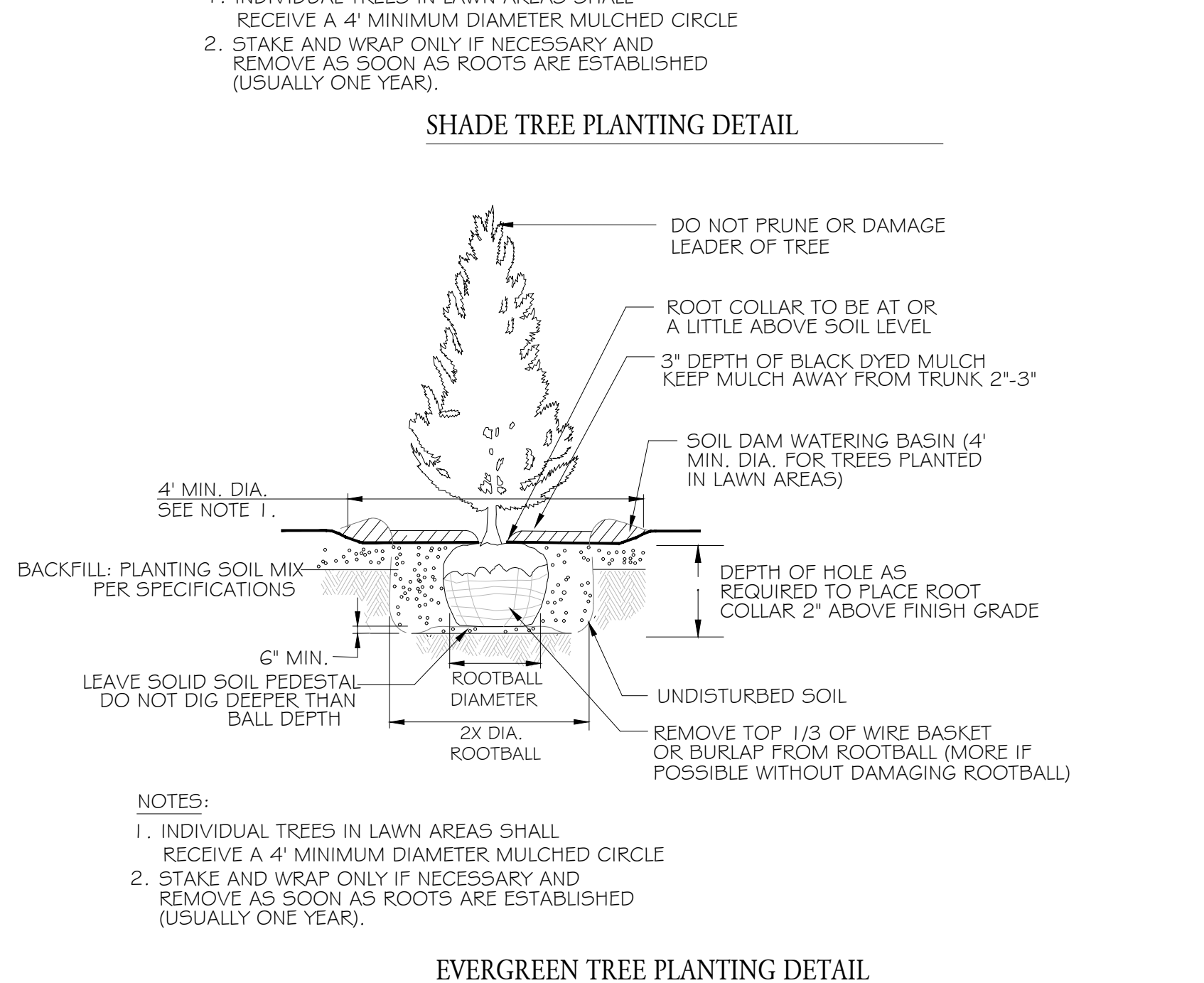
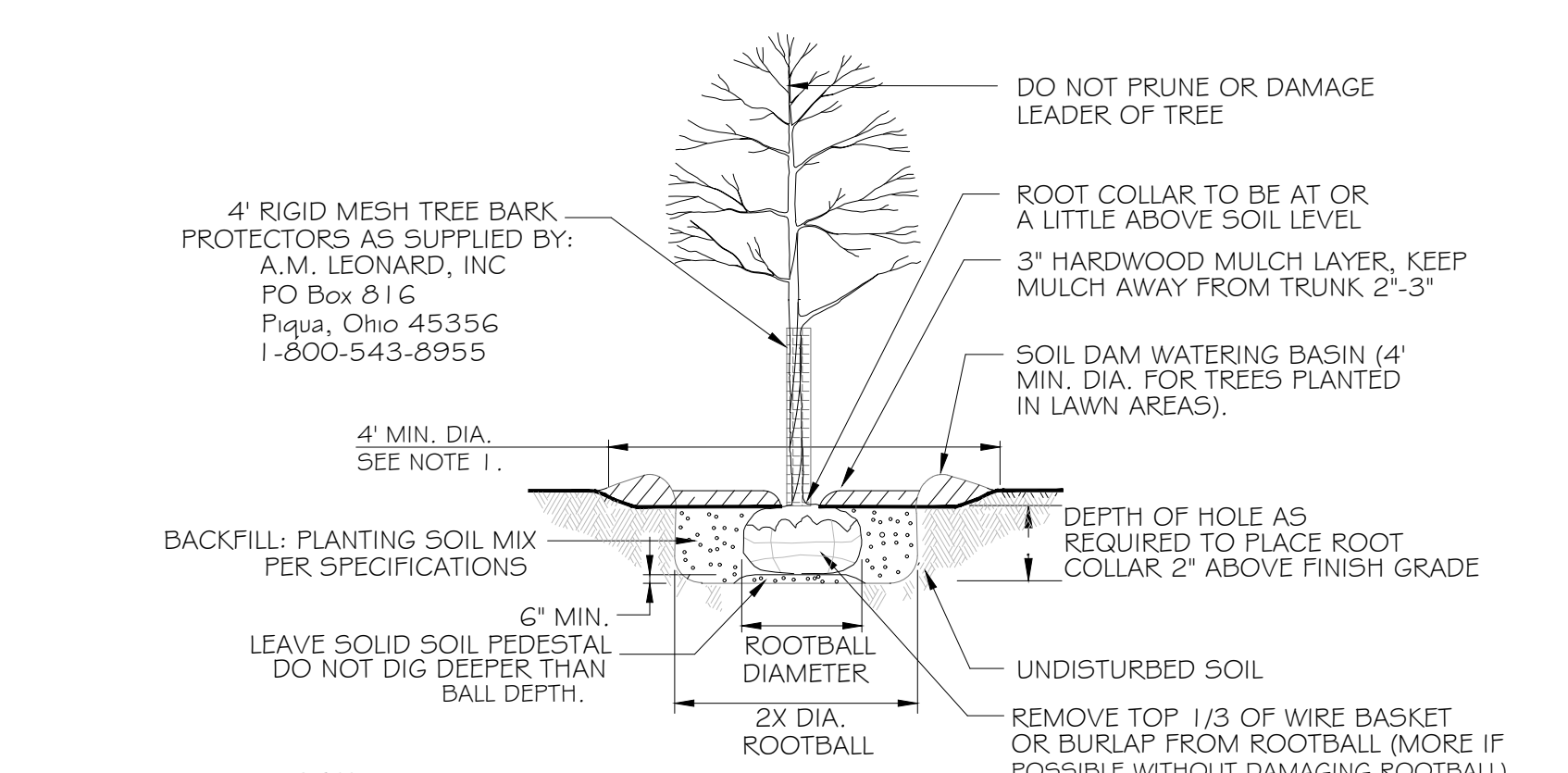
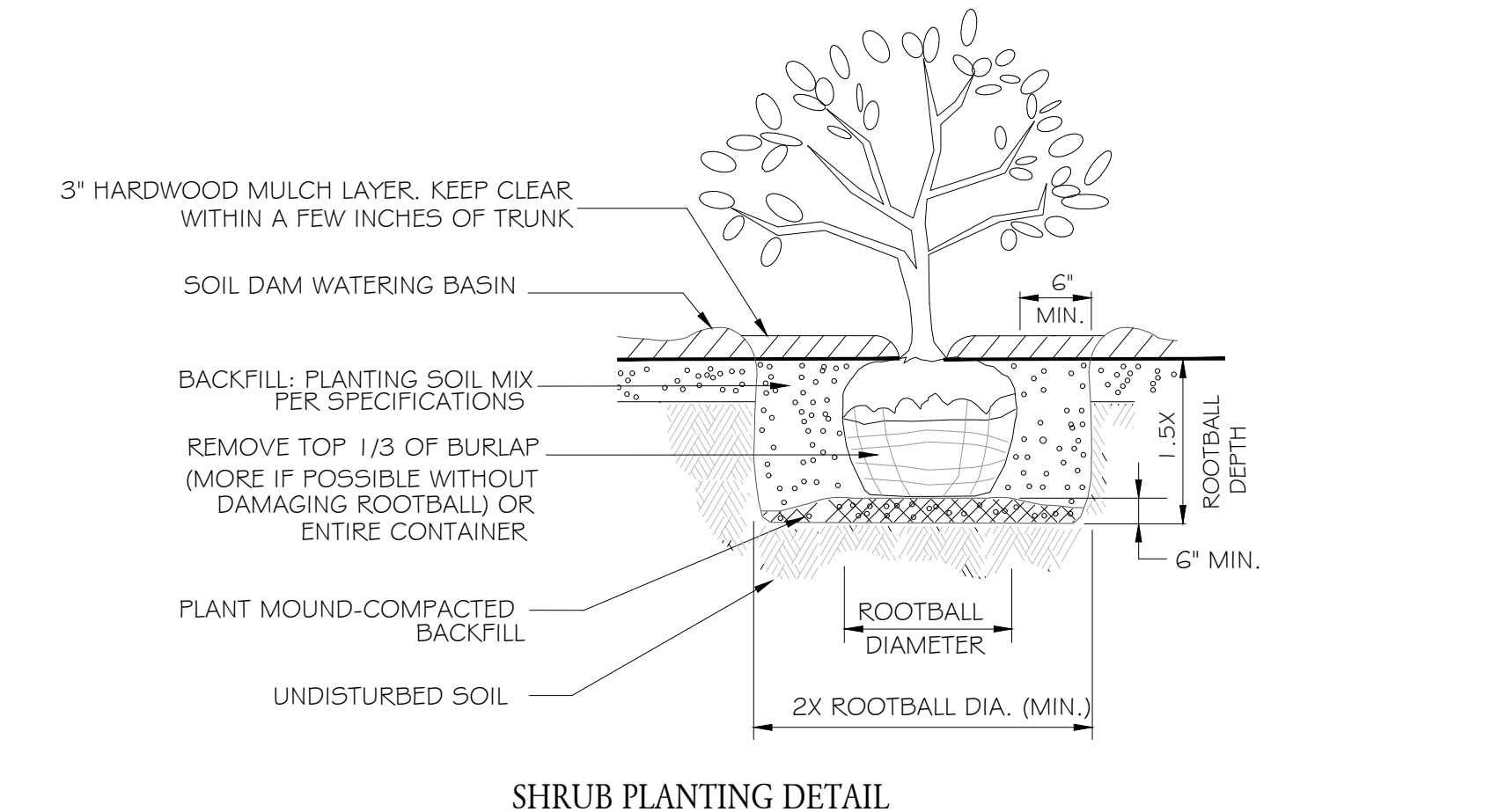
6149 & 6157 BRANDT PIKE
 HUBER HEIGHTS, OHIO 45424

STORM WATER POLLUTION PREVENTION PLAN NOTES & DETAILS

Comm. No.	Date	C-6.1
2024.02.26	2024.02.26	
Drawn	Drawing No.	
AFD		
Checked		
AFD		
2024.02.26		
Burkhardt Project No: 23.194		



FORTY-EIGHT (48) HOURS BEFORE DIGGING IS TO COMMENCE, THE CONTRACTOR SHALL NOTIFY THE FOLLOWING AGENCIES: OHIO ONE CALL AT 811 OR 1-800-362-2764 AND ALL OTHER AGENCIES WHICH MIGHT HAVE UNDERGROUND UTILITIES INVOLVING THIS PROJECT AND ARE NONMEMBERS OF OHIO ONE CALL.



LANDSCAPE NOTES:

- DIAMETERS OF PLANT MATERIALS AS DRAWN ARE REPRESENTATIVE OF PLANTS AT OR NEAR MATURITY RATHER THAN AT INITIAL PLANTING.
- THE PLANT LIST IS INTENDED AS A GUIDE FOR THE LANDSCAPE CONTRACTOR. IN THE EVENT OF DISCREPANCY BETWEEN THE NUMBER OF PLANTS ON THE PLANT LIST AND ON THE DRAWING, THE GREATER NUMBER SHALL APPLY.
- ADJUSTMENTS IN LOCATIONS OF PLANT MATERIALS MAY BE NECESSARY DUE TO NEW OR EXISTING UTILITIES OR SITE OBSTRUCTIONS. ADVISE ARCHITECT'S REPRESENTATIVE BEFORE ADJUSTMENTS ARE MADE.
- COORDINATE PLANT INSTALLATION WITH IRRIGATION CONTRACTOR.
- TREES AND SHRUBS SHALL BE NURSERY GROWN UNLESS OTHERWISE APPROVED AND BE HEALTHY AND VIGOROUS PLANTS, FREE FROM DEFECTS, DECAY, DISFIGURING ROOTS, SUN SCALD, INJURIES, ABRASIONS OF THE BARK, PLANT DISEASES, INSECT PEST EGGS, BORERS AND ALL FORMS OF INFESTATIONS OF OBJECTIONABLE DISFIGUREMENTS. PLANTS SHALL BE IN ACCORDANCE WITH THE CURRENT AMERICAN ASSOCIATION OF NURSERYMEN'S STANDARDS AND CONFORM IN GENERAL TO REPRESENTATIVE SPECIES.
- BALLED AND BURLAPPED OR CONTAINER TREES AND SHRUBS SHOULD BE DUG WITH FIRM, NATURAL BALLS OF EARTH OF ADEQUATE SIZE AS SPECIFIED BY THE AMERICAN ASSOCIATION OF NURSERYMEN, "AMERICAN STANDARD FOR NURSERY STOCK" WITH THE BALLS SECURELY WRAPPED.
- ALL SHRUBS OCCURRING IN CONTINUOUS ROW OR FORMAL ARRANGEMENT SHALL BE OF UNIFORM HEIGHT, SPREAD AND HABIT OF GROWTH.
- A MINIMUM OF 4\"/>

F15 PLANT INSTALLATION DETAILS

N.T.S.

QTY	PLANT NAME	MIN. INSTALLED SIZE	MATURE HT./SPD.
DECIDUOUS TREES			
2	RED MAPLE - <i>Acer rubrum</i> "October Glory"	2" cal. B/B	40/ 30'
4	FLAX MILL SUGAR MAPLE - <i>Acer saccharum</i> "Flax Mill Majesty"	2" cal. B/B	65/ 40'
13	STATE STREET MAPLE - <i>Acer miyabei</i> "Morton"	2-1/2" cal. B/B 5' Clear Trunk	40/ 30'
8	SKYLINE LOCUST - <i>Gleditsia truncanthos</i> "Skyline"	2-1/2" cal. B/B 5' Clear Trunk	45/ 35'
3	KENTUCKY COFFEE TREE - <i>Gymnocladus dioica</i> "Espresso-JF5" (Seedless)	2" cal. B/B	50/ 35'
4	TULIP TREE - <i>Liriodendron tulipifera</i> *	2" cal. B/B	70/ 40'
7	JEFFERSON ELM - <i>Ulmus americana</i> "Jefferson"	2-1/2" cal. B/B 5' Clear Trunk	70/ 50'
7	PATRIOT ELM - <i>Ulmus x 'Patriot'</i>	2-1/2" cal. B/B 5' Clear Trunk	40/ 25'
EVERGREEN TREES			
12	GREEN GIANT ARBORVITAE - <i>Thuja standishii x plicata</i> "Green Giant"	6' ht. ht. B/B	50/ 15'
7	NORWAY SPRUCE - <i>Picea abies</i>	6' ht. ht. B/B	
ORNAMENTAL TREES			
4	RED BUD - <i>Cercis canadensis</i> *	6' ht. B/B - Bush Form	20/ 25'
3	SPRING SNOW CRABAPPLE - <i>Malus x 'Spring Snow'</i> (Fruitless)	1-1/2" cal. B/B	25/ 15'

* DENOTES OHIO NATIVE PLANT MATERIAL

A15 PLANT MATERIALS LIST

No.	PERMIT SET	Revisions / Submissions	Date
1			2024.02.26

LWC LANDSCAPE ARCHITECT
 YELLOW SPRINGS DESIGN
 434 East First Street Dayton, OH 45402
 937.223.6500

CITY OF HUBER HEIGHTS

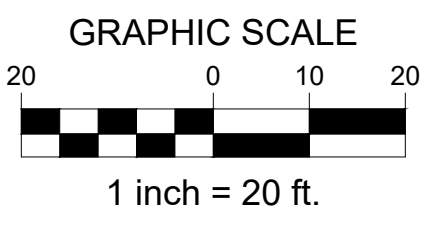
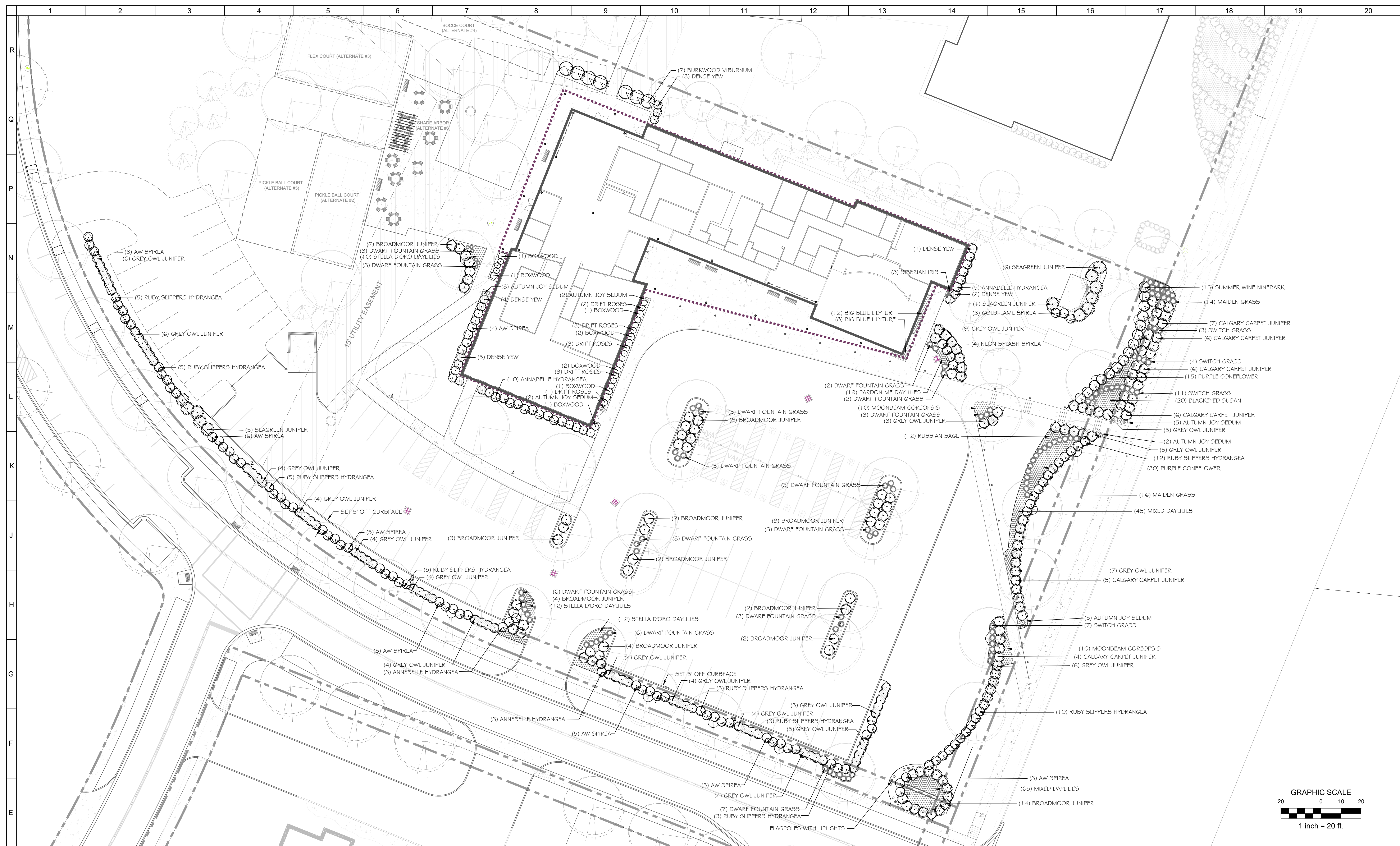
HUBER HEIGHTS GOVERNANCE & SENIOR CENTER

6149 & 6157 BRANDT PIKE
 HUBER HEIGHTS, OHIO 45424

SITE LANDSCAPE PLAN

Comm. No.	Date
23618.00	2024.02.26

Drawn: **REB**
 Checked: **REB**
 Drawing No: **L001**



D1 DETAIL LANDSCAPE PLAN

1" = 20'-0"



LWC
 LANDSCAPE ARCHITECT
 YELLOW SPRINGS DESIGN
 434 East First Street Dayton, OH 45402
 937.223.6500

712 East Main Street Richmond, IN 47374
 765.966.3546

QTY	PLANT NAME	MIN. INSTALLED SIZE	QTY	PLANT NAME	MIN. INSTALLED SIZE
SHRUBS AND ORNAMENTAL GRASSES					
9	BOXWOOD - <i>Buxus x 'Green Velvet'</i>	# 3 cont.	20	MOONBEAM COREOPSIS - <i>Coreopsis vert. 'Moonbeam'</i>	# 1 cont.
9	SEAGREEN JUNIPER - <i>Juniperus chinensis 'Sea Green'</i>	# 3 cont.	35	PURPLE CONEFLOWER - <i>Echinacea purpurea*</i>	# 1 cont.
56	BROADMOOR JUNIPER - <i>Juniperus sabinia 'Broadmoor'</i>	# 3 cont.	34	PARDON ME RED DAYLILIES - <i>Hemerocallis x 'Pardon Me'</i>	# 1 cont.
34	CALGARY CARPET JUNIPER - <i>Juniperus sibirica 'Moma'</i>	# 3 cont.	96	STELLA D'ORO DAYLILIES - <i>Hemerocallis x 'Stella d'Oro'</i>	# 1 cont.
93	GREY OWL JUNIPER - <i>Juniperus virginiana 'Grey Owl'</i>	# 3 cont.	110	MIXED DAYLILIES - <i>Hemerocallis x mixed varieties</i>	8" pot
21	ANNABELLE HYDRANGEA - <i>Hydrangea arborescens 'Annabelle'</i>	# 3 cont.	3	SIBERIAN IRIS - <i>Iris sibirica</i>	# 1 cont.
50	RUBY SLIPPERS HYDRANGEA - <i>Hydrangea quercifolia 'Ruby Slippers'</i>	# 3 cont.	20	BIG BLUE LILYTURF - <i>Liriope muscari 'Big Blue'</i>	# 1 cont.
15	SUMMER WINE NINEBARK - <i>Physocarpus opulifolius 'Seward'</i>	# 5 cont.	20	BLACKEYED SUSAN - <i>Rudbeckia hirta*</i>	# 1 cont.
12	RED DRIFT ROSE - <i>Rosa hybrid 'Meiglipino'</i>	# 3 cont.	19	AUTUMN JOY SEDUM - <i>Sedum spectabile 'Autumn Joy'</i>	# 1 cont.
36	AW SPIREA - <i>Spiraea x bumalda 'Anthony Waterer'</i>	# 3 cont.	12	RUSSIAN SAGE - <i>Perovskia atriplicifolia</i>	# 1 cont.
3	GOLDFLAME SPIREA - <i>Spiraea bumalda 'Goldflame'</i>	# 3 cont.	30	MAIDEN GRASS - <i>Miscanthus sinensis 'Morning Light'</i>	# 3 cont.
4	NEON FLASH SPIREA - <i>Spiraea bumalda 'Neon Flash'</i>	# 3 cont.	22	SWITCH GRASS - <i>Panicum virgatum*</i>	# 3 cont.
17	DENSE YEW - <i>Taxus media densiformis</i>	24" spd. B/B	51	DWARF FOUNTAIN GRASS - <i>Pennisetum alopecuroides 'Hameln'</i>	# 3 cont.
7	BURKWOOD VIBURNUM - <i>Viburnum x burkwoodii</i>	36" ht. B/B			

A13 PLANT MATERIALS LIST * DENOTES OHIO NATIVE PLANT MATERIAL

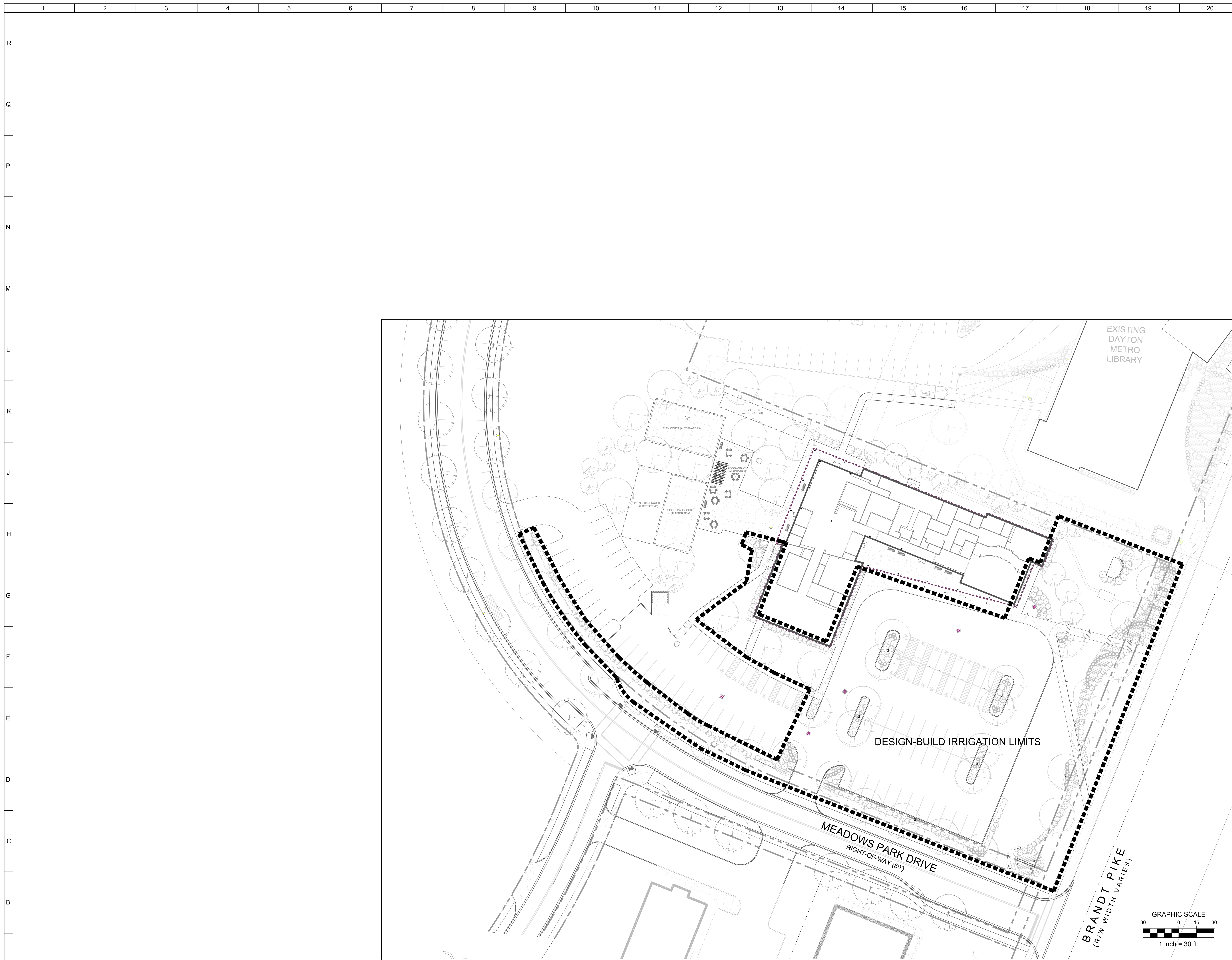
CITY OF HUBER HEIGHTS
HUBER HEIGHTS GOVERNANCE & SENIOR CENTER
 6149 & 6157 BRANDT PIKE
 HUBER HEIGHTS, OHIO 45424

DETAIL LANDSCAPE PLAN

Comm. No. 23618.00 Date 2024.02.26
 Drawn REB Drawing No. L002
 Checked REB

STATE OF OHIO
 ROGER E. BEAVER
 LANDSCAPE ARCHITECT
 REG. NO. 4433
 EXPIRES 12/31/24

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DESIGN-BUILD IRRIGATION NOTES:

1. THE IRRIGATION CONTRACTOR SHALL DESIGN, FURNISH AND INSTALL AN UNDERGROUND IRRIGATION SYSTEM INCLUDING ALL LABOR, MATERIALS, EQUIPMENT AND SERVICES FOR A COMPLETE AND OPERABLE SYSTEM. SHRUB BEDS AND LAWN AREAS MUST BE ON SEPARATE ZONES PROVIDING A MINIMUM OF 95% COVERAGE. VERIFY EXTENT OF IRRIGATION WITH PROJECT MANAGER. REFER TO SPECIFICATIONS FOR FURTHER REQUIREMENTS.
2. IRRIGATION CONTRACTOR SHALL VERIFY CONTROLLER LOCATIONS WITH PROJECT MANAGER.
3. THE IRRIGATION CONTRACTOR WILL BE RESPONSIBLE FOR THE EXCAVATION AND BACK FILL FOR THE SYSTEM INSTALLATION; INCLUDING ANY SETTLING THAT MAY OCCUR.
4. THE IRRIGATION CONTRACTOR SHALL FURNISH AN AS-BUILT DRAWING TO THE OWNER UPON COMPLETION AND ACCEPTANCE OF THE WORK.
5. RELATED WORK BY OTHERS: THE FOLLOWING ITEMS ARE TO BE FURNISHED AND INSTALLED BY OTHERS. VERIFY WITH THE GENERAL CONTRACTOR.
 - ELECTRICAL STUB OUT FOR CONTROLLER BY ELECTRICAL CONTRACTOR.
 - WATER TAP AND STUB OUT BY PLUMBING CONTRACTOR.
 - IRRIGATION CONTRACTOR TO DETERMINE LOCATIONS FOR PROPOSED SLEEVES UNDER PAVEMENTS. SLEEVES SHALL BE FURNISHED AND INSTALLED BY THE GENERAL CONTRACTOR.

No.	Revisions / Submissions	Date
1	PERMIT SET	2024.02.26

<p>LWC INCORPORATED 434 East First Street Dayton, OH 45402 937.223.6500</p>	<p>LANDSCAPE ARCHITECT: YELLOW SPRINGS DESIGN PO Box 472, 205 PARK MEADOWS DR. YELLOW SPRINGS, OHIO 43087 (615) 787-8199 (M) 637-654-8199 yellowspringsdesign@gmail.com LICENSED IN: OH, KY, PA, VA, IN, IL, MI, MO, TX, OK, KS, IA, NM, AZ, CO & UT 785.966.3546</p>
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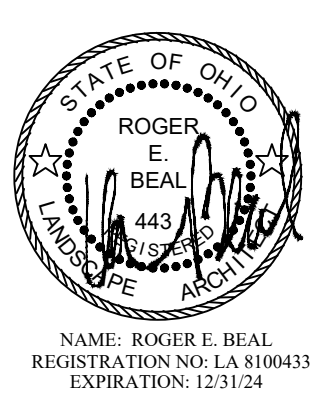
CITY OF HUBER HEIGHTS

**HUBER HEIGHTS GOVERNANCE
& SENIOR CENTER**

6149 & 6157 BRANDT PIKE
HUBER HEIGHTS, OHIO 45424

DESIGN-BUILD IRRIGATION PLAN

Comm. No.	23618.00	Date	2024.02.26
Drawn	REB	Drawing No.	L003
Checked	REB		

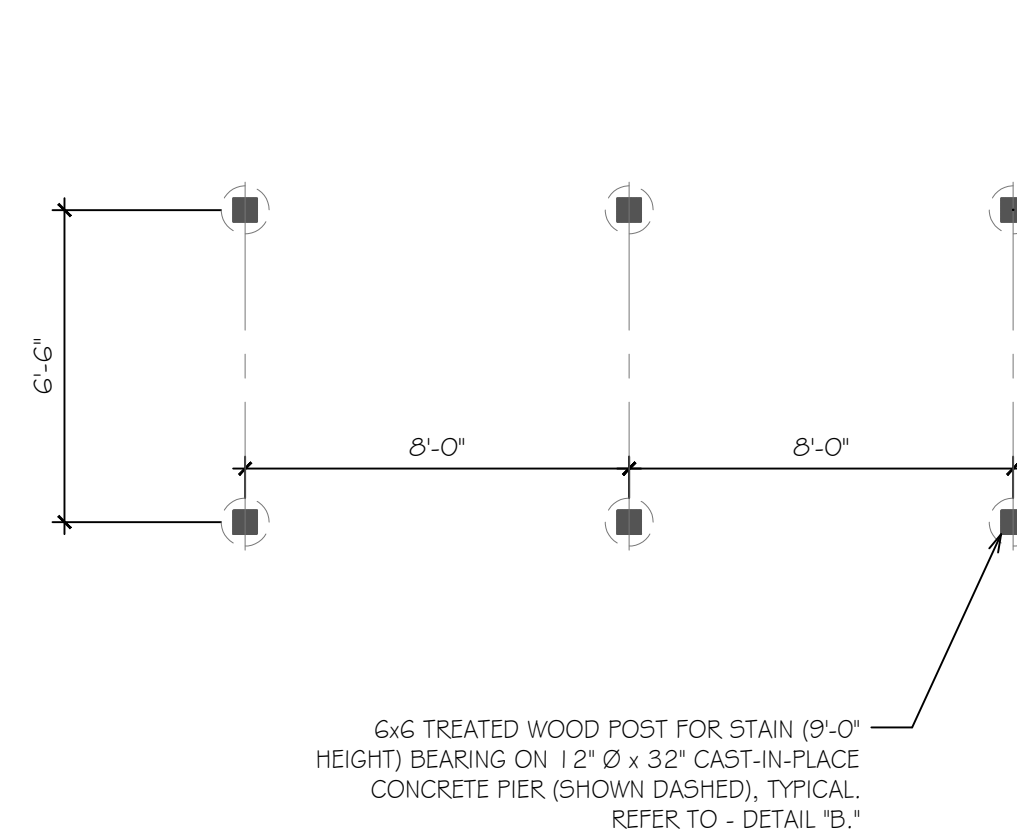


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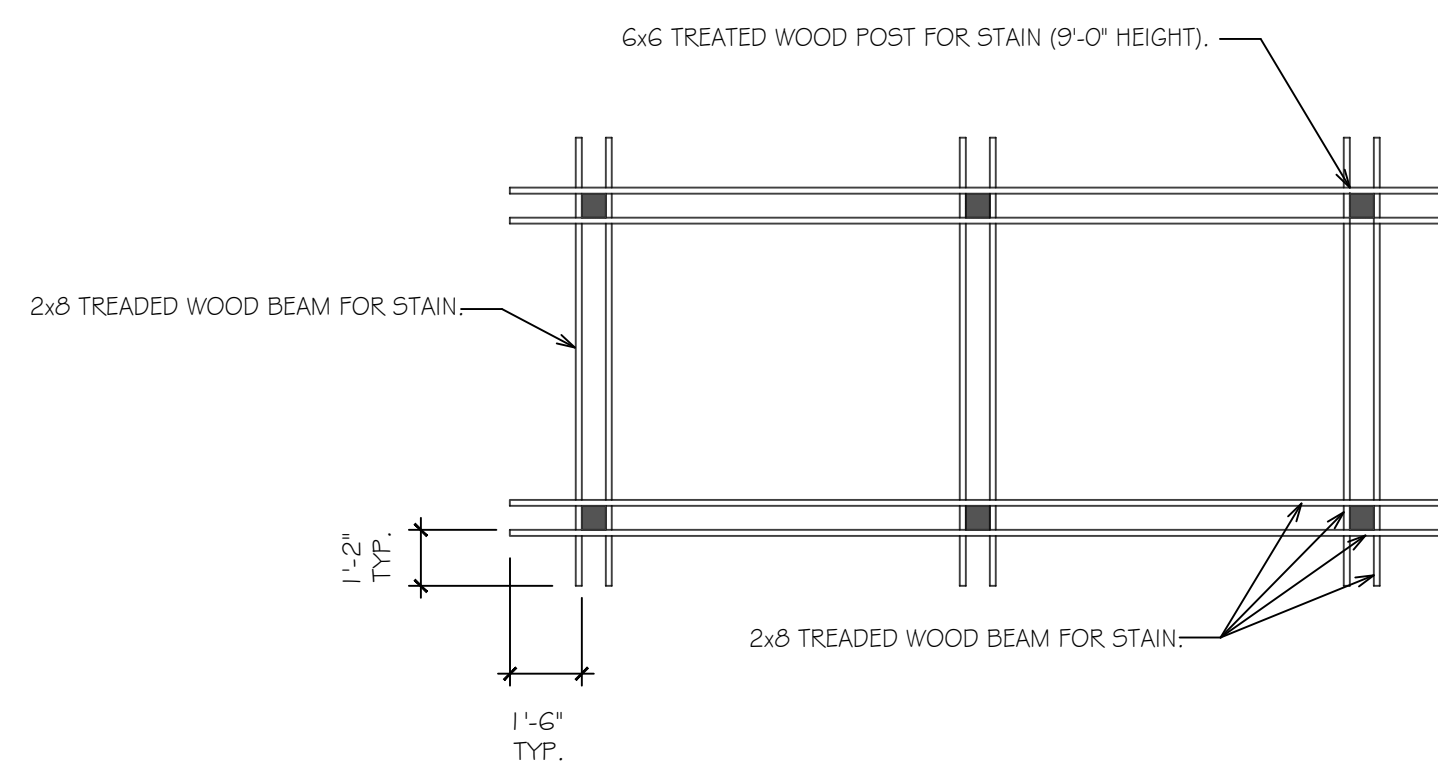
A7 DESIGN-BUILD IRRIGATION LIMITS
1" = 30'-0"

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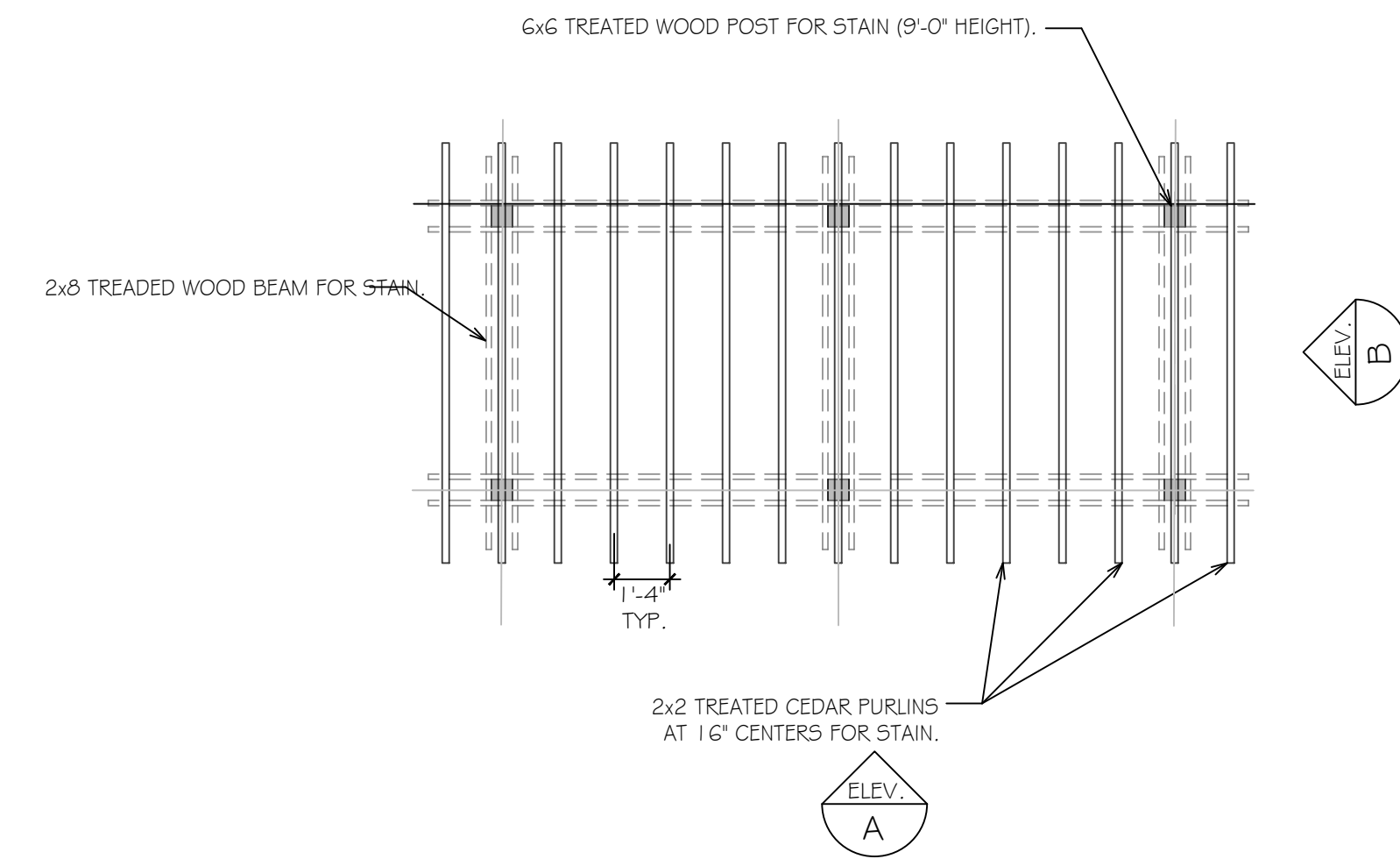
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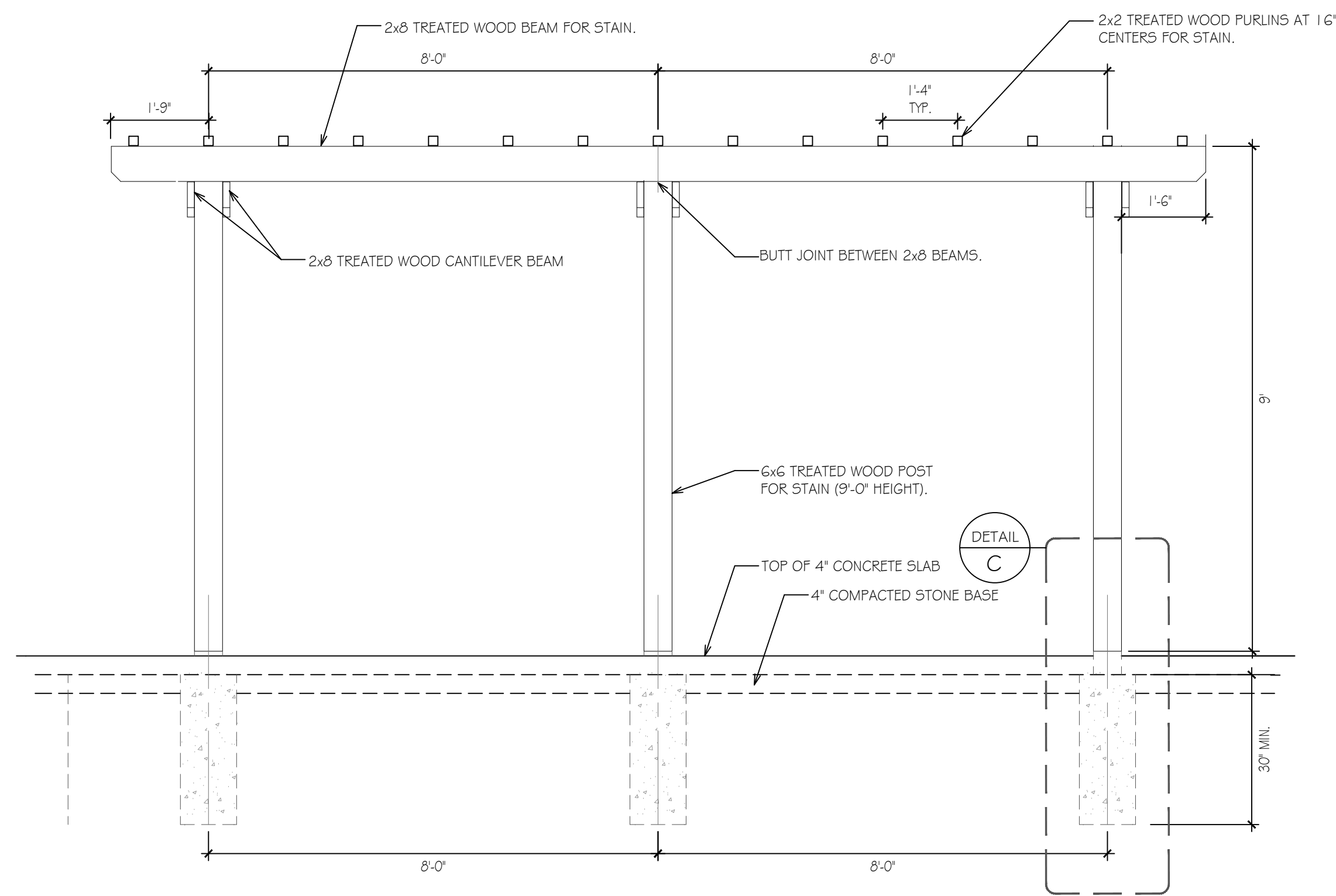
ARBOR - COLUMN PLAN
SCALE: 1/4 inch = 1 ft.



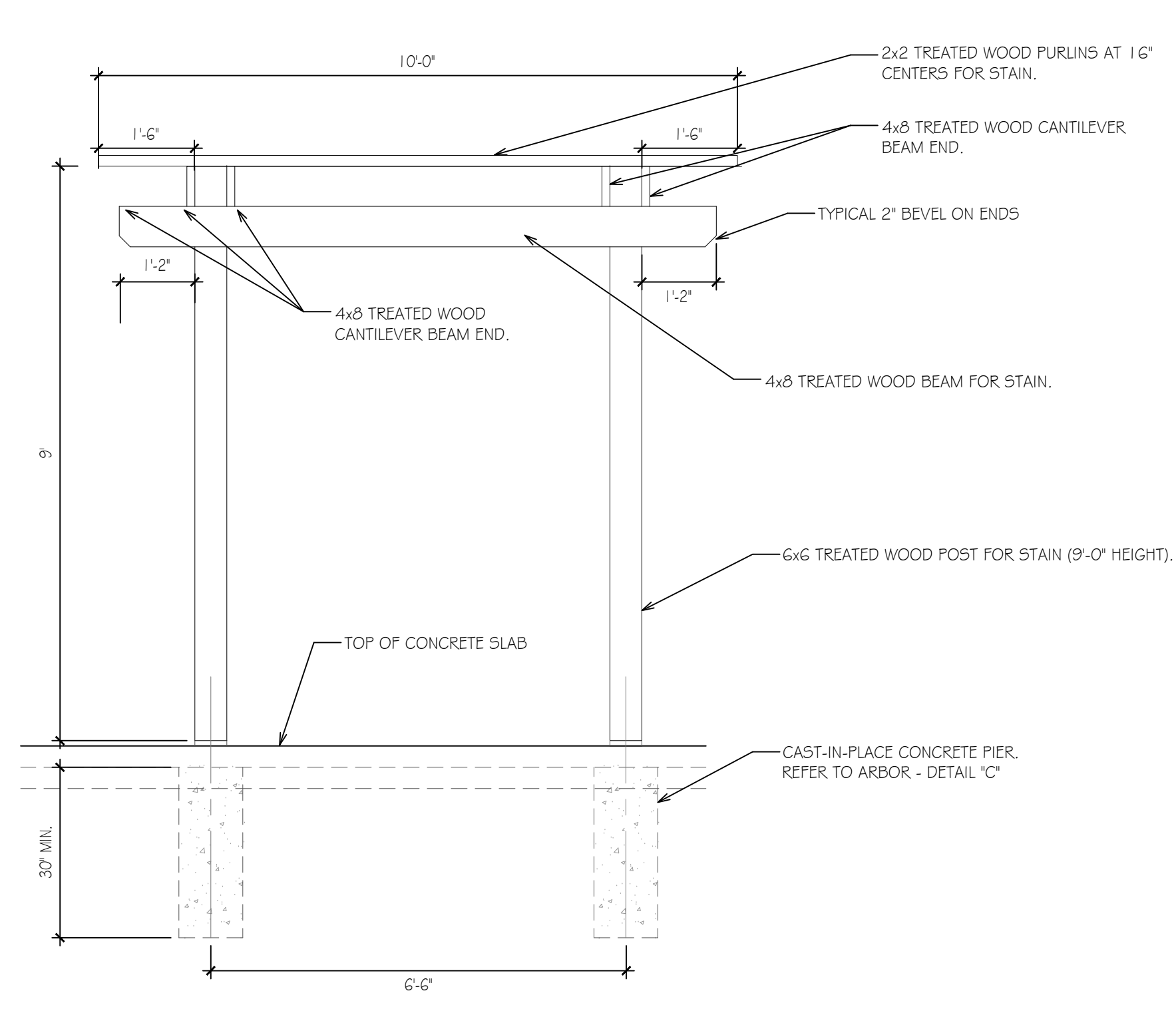
ARBOR - BEAM PLAN
SCALE: 1/4 inch = 1 ft.



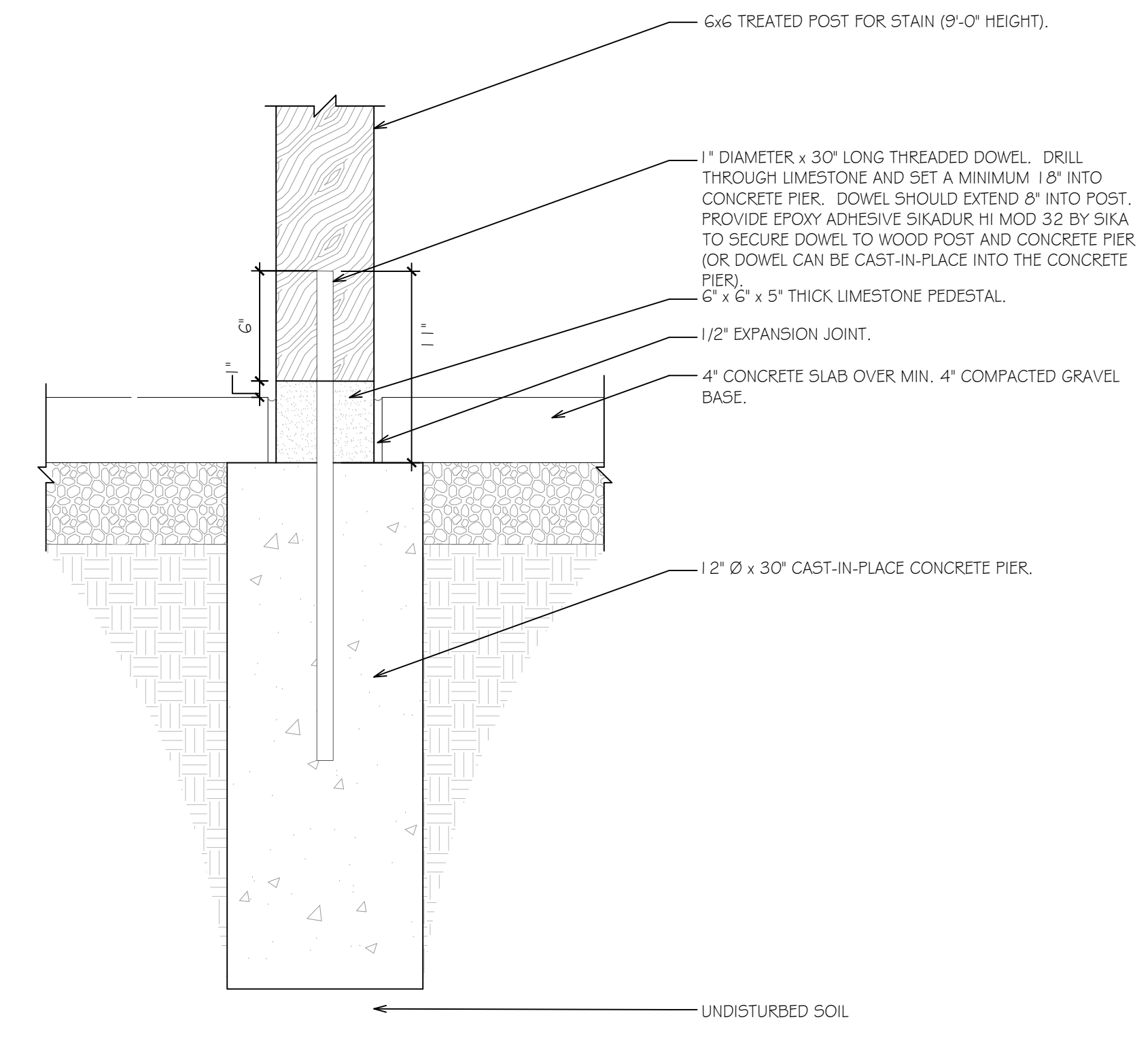
ARBOR - PURLIN PLAN
SCALE: 1/4 inch = 1 ft.



ARBOR - ELEVATION A
SCALE: 1/2 inch = 1 ft.



ARBOR - ELEVATION B
SCALE: 1/2 inch = 1 ft.



POST INSTALLATION DETAIL C
N.T.S.

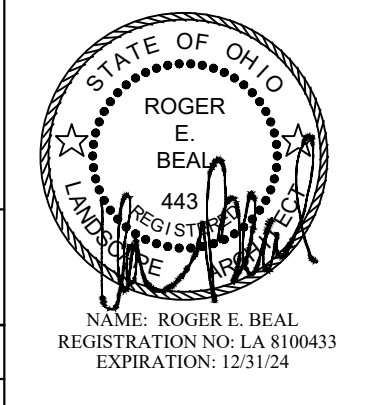
#	PERMIT SET	2024.02.26
No.	Revisions / Submissions	Date

LWC LANDSCAPE ARCHITECT
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454 East First Street Dayton, OH 45402
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yellowspringsdesign.com

CITY OF HUBER HEIGHTS
HUBER HEIGHTS GOVERNANCE & SENIOR CENTER
6149 & 6157 BRANDT PIKE
HUBER HEIGHTS, OHIO 45424

SHADE ARBOR DETAILS (ALTERNATE #6)

Comm. No.	23618.00	Date	2024.02.26
Drawn	REB	Drawing No.	L004
Checked	REB		



GENERAL FOUNDATION NOTES :

CONCRETE SLABS ON GRADE TO BE 4" CONCRETE SLAB w/ (1) LAYER 6x6 TDx AND/OR FSx - DENOTES FLOOR DRAIN LOCATION - REFER TO PLUMBING DRAWINGS TO VERIFY TYPES, QUANTITIES AND LOCATIONS OF DRAINS. SLOPE SLAB AS REQUIRED PER MEP - MAINTAIN SLAB THICKNESS. ANY SLOPES SHOWN ON PLAN ARE FOR COORDINATION ONLY - FINAL LAYOUT TO BE VERIFIED PRIOR TO POURING SLABS.

PLUMBING LINES AND INVERT ELEVATIONS ARE ALSO SHOWN FOR EASE OF COORDINATION ONLY - FINAL LOCATIONS ARE TO BE TAKEN FROM PLUMBING DRAWINGS. FOOTINGS ARE TO BE STEPPED ACCORDINGLY IF FINAL LAYOUT DIFFERS FROM WHAT IS SHOWN HERE - SEE SHEET S200 FOR TYPICAL DETAILS.

COORDINATE LOCATIONS AND EXTENTS OF FROST FOOTINGS w/ CIVIL DRAWINGS - SEE SHEET S200 FOR TYPICAL DETAIL.

REFER TO SHEET S200 FOR ADDITIONAL TYPICAL CONCRETE / FOUNDATION DETAILS.

FS - DENOTES FOOTING STEP. SEE DETAILS ON S200 FOR EXTERIOR TRENCH FOOTING STEP, INTERIOR FOOTING STEP & TRANSITION STEP FROM EXTERIOR TRENCH FOOTING TO INTERIOR FOOTING.

BIF EL xxx-xx* INDICATES BOTTOM OF FOOTING ELEVATION.

Fxx - DENOTES FOOTING TYPE MARK - SEE FOOTING SCHEDULE FOR DESCRIPTION & REINFORCING.

GENERAL ROOF FRAMING NOTES :

ALL ROOF DECK ON BAR JOISTS TO BE 1 1/2" x 22 ga WIDE RIB GALVANIZED (G60) METAL ROOF DECK WELDED TO SUPPORTS w/ 5/8" Ø PUDDLE WELDS IN A 30x5 PATTERN & (2) #10 "TEK" SCREWS @ SIDELAPS BETWEEN SUPPORTS.

JOIST BRIDGING (IF SHOWN) IS SHOWN DIAGRAMMATICALLY - ALL BRIDGING IS TO BE LOCATED & INSTALLED PER CURRENT SJI SPECS.

ROOF JOISTS ARE TO BE SPACED AT 5'-0" o/c (max.) (UNO)

ROOF JOISTS TO HAVE 3 1/2" DEEP JOISTS SEATS (UNO)

JOISTS HAVE BEEN DESIGNED w/ CONSIDERATION OF DRIFTING SNOW & MECHANICAL EQUIPMENT LOADS.

(xxx-xx*) DENOTES TOP OF STEEL ELEVATION (T/S EL)

x" ##k# x" DENOTES JOIST DESIGNATION AND LEFT & RIGHT JOIST SEAT DEPTH (IF OTHER THAN TYPICAL NOTED ABOVE)

SEE S400 FOR TYPICAL ROOF OPENING FRAME DETAILS. ROOF OPENING SIZES & QUANTITIES ARE TO BE VERIFIED w/ APPROPRIATE DISCIPLINES. NOTIFY ENGINEER IF OPENINGS DIFFER FROM WHAT IS SHOWN.

SEE SHEET S400 FOR ADDITIONAL TYPICAL FRAMING / STEEL DETAILS.

MATERIALS AND WORK REQUIRING SPECIAL INSPECTIONS (PER 2017 OHIO BUILDING CODE)

- INSPECTION OF FABRICATORS
UNLESS EXEMPT BY CODE SECTION 1705.2, THE SPECIAL INSPECTOR SHALL VERIFY THAT THE FABRICATOR MAINTAINS DETAILED FABRICATION AND QUALITY CONTROL PROCEDURES THAT PROVIDE A BASIS FOR INSPECTION CONTROL OF THE WORKMANSHIP AND THE FABRICATOR'S ABILITY TO CONFORM TO APPROVED CONSTRUCTION DOCUMENTS AND REFERENCED STANDARDS. THE SPECIAL INSPECTOR SHALL REVIEW THE PROCEDURES FOR COMPLETENESS AND ADEQUACY RELATIVE TO THE CODE REQUIREMENTS FOR THE FABRICATOR'S SCOPE OF WORK.
- STEEL CONSTRUCTION
SPECIAL INSPECTIONS AND NONDESTRUCTIVE TESTING OF STRUCTURAL STEEL ELEMENTS IN BUILDINGS, STRUCTURES AND PORTIONS THEREOF SHALL BE IN ACCORDANCE WITH THE QUALITY ASSURANCE INSPECTION REQUIREMENTS OF AISC 360.
- CONCRETE CONSTRUCTION
UNLESS EXEMPT BY CODE SECTION 1705.3 THE SPECIAL INSPECTIONS AND VERIFICATIONS FOR CONCRETE CONSTRUCTION SHALL BE AS REQUIRED BY TABLE 1705.3.
- SOILS (PERFORMED BY SITE TESTING AGENCY)
SOILS SHALL BE INSPECTED AND EVALUATED IN ACCORDANCE WITH THE REQUIREMENTS OF TABLE 1706.6. REFER TO DRAWING S100 FOR ALLOWABLE SOIL BEARING PRESSURE VERIFICATION.

Table 1705.2.3 (2017 OHIO BUILDING CODE)
REQUIRED SPECIAL INSPECTIONS OF OPEN-WEB STEEL JOISTS AND JOIST GIRDERS

TYPE	CONTINUOUS	PERIODIC	REFERENCED STANDARD *
1. Installation of open-web steel joists and girders.			
a. End connections - welded or bolted.	-	X	SJI specifications listed in Section 2207.1.
b. Bridging - horizontal or diagonal.	-	-	-
1. Standard bridging.	-	X	SJI specifications listed in Section 2207.1.
2. Bridging that differs from the SJI specifications listed in Section 2207.1	-	X	-
2. Inspection of joist fabricator QA / QC procedures (via if AISC certified fabricator)	-	X	-
3. Inspection of joists for general conformance to project documents	-	X	-

For SJI: 1 inch = 25.4 mm.
a. Where applicable, see also Section 1707.1, Special inspection for seismic resistance.

TABLE N6.4-1
INSPECTION TASKS PRIOR TO WELDING

INSPECTION TASK PRIOR TO WELDING	QC	QA
WELDING PROCEDURE SPECIFICATIONS (WPSs) AVAILABLE	P	P
MANUFACTURER CERTIFICATIONS FOR WELDING CONSUMABLES AVAILABLE	P	P
MATERIAL IDENTIFICATION (TYPE/GRADE)	O	O
WELDER IDENTIFICATION SYSTEM (I)	O	O
FIT-UP OF GROOVE WELDS (INCLUDING GEOMETRY)		
• JOINT PREPARATION		
• DIMENSIONS (ALIGNMENT, ROOT OPENING, ROOT FACE, BEVEL)		
• CLEANLINESS (CONDITION OF STEEL SURFACES)		
• TACKING (TACK WELD QUALITY & LOCATION)		
• BACKING TYPE & FIT (IF APPLICABLE)		
CONFIGURATION & FINISH OF ACCESS HOLES	O	O
FIT-UP OF GROOVE WELDS (INCLUDING GEOMETRY)		
• DIMENSIONS (ALIGNMENT, GAPS AT ROOT)		
• CLEANLINESS (CONDITION OF STEEL SURFACES)		
• TACKING (TACK WELD QUALITY & LOCATION)		
CHECK WELDING EQUIPMENT	O	-

(1) THE FABRICATOR OR ERECTOR, AS APPLICABLE, SHALL MAINTAIN A SYSTEM BY WHICH A WELDER WHO HAS WELDED A JOINT OR MEMBER CAN BE IDENTIFIED. STAMPS, IF USED, SHALL BE LOW-STRESS TYPE.

TABLE N6.4-1
INSPECTION TASKS PRIOR TO BOLTING

INSPECTION TASK PRIOR TO BOLTING	QC	QA
MANUFACTURER'S CERTIFICATIONS AVAILABLE FOR FASTENER MATERIALS	O	P
FASTENERS MARKED IN ACCORDANCE WITH ASTM REQUIREMENTS	O	O
PROPER FASTENERS SELECTED FOR THE JOINT DETAIL (GRADE, TYPE, BOLT LENGTH IF THREADS ARE TO BE EXCLUDED FROM SHEAR PLANE)	O	O
PROPER BOLTING PROCEDURE SELECTED FOR JOINT DETAIL	O	O
CONNECTING ELEMENTS, INCLUDING THE APPROPRIATE FAYING SURFACE CONDITION & HOLE PREPARATION, IF SPECIFIED, MEET APPLICABLE REQUIREMENTS	O	O
PRE-INSTALLATION VERIFICATION TESTING BY INSTALLATION PERSONNEL OBSERVED & DOCUMENTED FOR FASTENER ASSEMBLIES & METHODS USED	P	O
PROPER STORAGE PROVIDED FOR BOLTS, NUTS, WACHERS & OTHER FASTENER COMPONENTS	O	O

TABLE N6.4-2
INSPECTION TASKS DURING BOLTING

INSPECTION TASK DURING BOLTING	QC	QA
FASTENER ASSEMBLIES, OF SUITABLE CONDITION, PLACED IN ALL HOLES & WASHERS (IF REQUIRED) ARE POSITIONED AS REQUIRED	O	O
JOINT BROUGHT TO THE SNUG-TIGHT CONDITION PRIOR TO PRETENSIONING OPERATION	O	O
FASTENER COMPONENT NOT TURNED BY THE WRENCH PREVENTED FROM ROTATING	O	O
FASTENERS ARE PRETENSIONED IN ACCORDANCE WITH THE RCSC SPECIFICATION, PROGRESSING SYSTEMATICALLY FROM THE MOST RIGID POINT TOWARD THE FREE EDGES	O	O

TABLE N6.4-3
INSPECTION TASKS AFTER BOLTING

INSPECTION TASK AFTER BOLTING	QC	QA
DOCUMENT ACCEPTANCE OR REJECTION OF BOLTED CONNECTIONS	P	P

Table 1705.6 (2017 OHIO BUILDING CODE)
REQUIRED SPECIAL INSPECTIONS AND TESTS OF SOILS

TYPE	CONTINUOUS SPECIAL INSPECTION	PERIODIC SPECIAL INSPECTION
1. Verify materials below shallow foundations are adequate to achieve the design bearing capacity.	-	X
2. Verify excavations are extended to proper depth and have reached proper material.	-	X
3. Perform classification and testing of compacted fill materials.	-	X
4. Verify use of proper materials, densities and lift thicknesses during placement and compaction of compacted fill.	X	-
5. Prior to placement of compacted fill, inspect subgrade and verify that site has been prepared properly.	-	X

TABLE N6.4-2
INSPECTION TASKS DURING WELDING

INSPECTION TASK DURING WELDING	QC	QA
USE OF QUALIFIED WELDERS	O	O
CONTROL & HANDLING OF WELDING CONSUMABLES		
• PACKAGING		
• EXPOSURE CONTROL		
NO WELDING OVER CRACKED TACK WELDS	O	O
ENVIRONMENTAL CONDITIONS		
• WIND SPEED WITHIN LIMITS		
• PRECIPITATION & TEMPERATURE		
WPS FOLLOWED		
• SETTINGS ON WELDING EQUIPMENT		
• TRAVEL SPEED		
• SELECTED WELDING MATERIALS		
• SHIELDING GAS TYPE/LOW RATE		
• PREHEAT APPLIED		
• INTERPASS TEMPERATURE MAINTAINED (MIN./MAX.)		
• PROPER POSITION (F.V.H.O.H)		
WELDING TECHNIQUES		
• INTERPASS & FINAL CLEANING		
• EACH PASS WITHIN PROFILE LIMITATIONS		
• EACH PASS MEETS QUALITY REQUIREMENTS		

TABLE N6.4-3
INSPECTION TASKS AFTER WELDING

INSPECTION TASK AFTER WELDING	QC	QA
WELDS CLEANED	O	O
SIZE, LENGTH & LOCATION OF WELDS	P	P
WELDS MEET VISUAL ACCEPTANCE CRITERIA		
• CRACK PROHIBITION		
• WELD/BASE-METAL FUSION		
• CRATE CROSS SECTION		
• WELD PROFILES		
• WELD SIZE		
• UNDERCUT		
• POROSITY		
ARC STRIKES	P	P
K-AREA (1)	P	P
BACKING REMOVED & WELD TABS REMOVED (IF REQUIRED)	P	P
REPAIR ACTIVITIES	P	P
DOCUMENT ACCEPTANCE OR REJECTION OF WELDED JOINT OR MEMBER	P	P

(1) WHEN WELDING OF DOUBLER PLATES, CONTINUITY PLATES, OR STIFFENERS HAS BEEN PERFORMED IN THE K-AREA, VISUALLY INSPECT THE WEB K-AREA FOR CRACKS WITHIN 3 INCHES (76mm) OF THE WELD.

STRUCTURAL DESIGN LOADS

DESIGN ALLOWABLE SOIL BEARING PRESSURE: 2500 PSF.
SEE GEOTECHNICAL REPORT PROVIDED BY PATRIOT ENGINEERING AND ENVIRONMENTAL INC., DATED 11-03-2023 FOR ADDITIONAL INFORMATION. VERIFY THAT THE BEARING CAPACITY OF THE SOIL MEETS OR EXCEEDS THE STATED PRESSURE PRIOR TO PLACEMENT OF THE FOOTINGS. PROVIDE COPIES OF INSPECTION AND COMPACTION REPORTS PREPARED BY A QUALIFIED GEOTECHNICAL ENGINEER.

DESIGN LOADS (IBC 2017):
FLOOR LIVE LOAD:
= 125 psf - Mechanical Rooms (Includes Equipment)
= 100 psf - Assembly w/ Conference Areas
= 80 psf - Corridors
= 50 psf - Office, etc.

ROOF LIVE LOAD:
= 20 psf (Minimum design load - refer to Snow and Wind Loads below)

ROOF DEAD LOAD:
= 25 psf

DEFLECTION LIMITS (IBC 2017):
Roof:
= L/360 LL, SL, WL, L/240 TL - Rigid ceiling
= L/240 LL, SL, WL, L/180 TL - Non-Rigid ceiling
Floor:
= L/360 LL - L/240 TL
Exterior walls:
= L/600 WL - Masonry
= L/240 WL - Rigid finishes
= L/240 WL - Non-Rigid finishes
Interior walls:
= L/360 LL - Rigid finishes
= L/240 LL - Non-Rigid finishes

SNOW LOAD (ASCE 7-10):
Ground Snow Load, pg = 20 psf
Flat Roof Snow Load, pf = 15.4 psf
Minimum Value for Low-Slope Roofs, pf = 20 psf
Snow Importance Factor, IS = 1.0
Thermal Factor, Ct = 1.0
Exposure Factor, Ce = 1.0
Rain-on-Snow Surcharge (Slope < 1/4" = 5 psf
See Drifting Snow Diagram - SHT S000

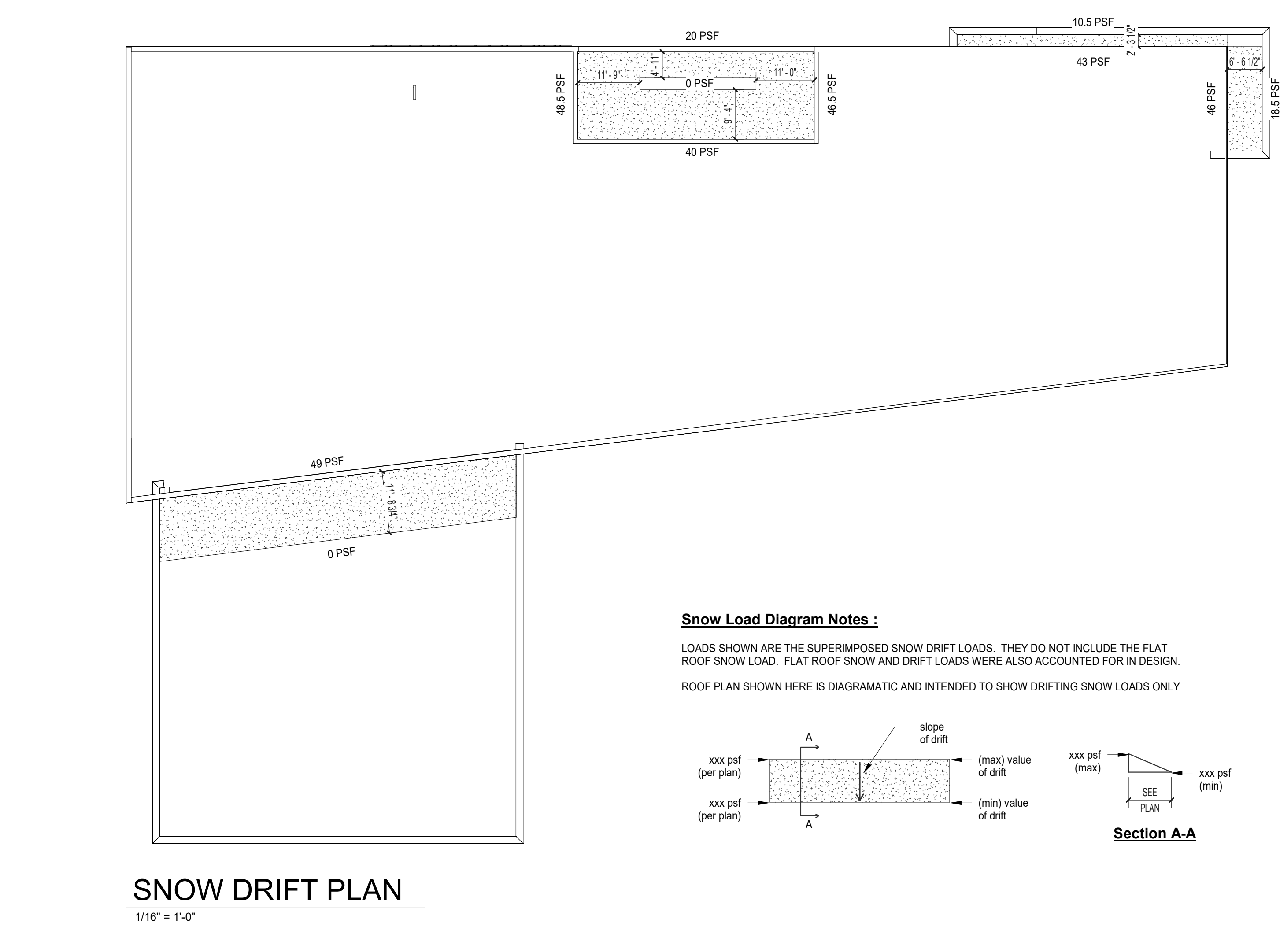
WIND LOAD (ASCE 7-10):
Basic Wind Speed (3 second gust), V = 115 mph
Wind Importance Factor, IW = 1.0
Wind Exposure B
Internal Pressure Coefficient = +/- 0.18
Net Wind Uplift on Joists = 15 psf
Flat Roof (mean roof ht = 19')
- MWFRS
ps30, horizontal = 15.6 psf
ps30, vertical = 15.6 psf

SEISMIC LOAD (ASCE 7-10):
Occupancy Category II
SDS = 0.128 SS = 0.160
SD1 = 0.081 SD2 = 0.072
Site Soil Class C
Seismic Design Category B
Basic Seismic Force Resisting System - Concentrically Braced Frames
R = 3.25
IE = 1.0
Cs = 0.010
Cd = 3.25
Equivalent Lateral Force Procedure used in design
Base Shear, V = 14 kips

ABBREVIATIONS

All abbreviations listed here may not be used and apply only to Structural (S-series) Sheets.
Some abbreviations used may refer to other disciplines. They are shown for coordination purposes only. Refer to appropriate discipline drawings for additional info.

AB C D E F G	H I J K L M N O
AB - Anchor Bolt	HORIZ - Horizontal(ly)
ACI - American Concrete Institute	HT - Height
ASCE - American Institute of Steel Construction	IBC - International Building Code
ALT - Alternate	IF - Inside Face
ANSI - American National Standards Institute	INV - Invert
ARCH - Architect(s) or Architectural	JST - Joist
ASCE - American Society of Civil Engineers	LGFM - Light Gauge Metal Framing
ASD - Allowable Stress Design	LGMT - Light Gauge Metal Truss
ASTM - American Society for Testing and Materials	LLH - Long Leg Horizontal
AWS - American Welding Society	LLV - Long Leg Vertical
BIF or BIFG - Bottom of Footing	LRFD - Load and Resistance Factor Design
BM - Beam	MANUF - Manufacturer(s)
BOT or BTM or B - Bottom	MAX - Maximum
BRG - Bearing	MEP - Mechanical, Electrical & Plumbing
C/C - Center to Center	MIN - Minimum
CJ - Control Joint	NMA - National Concrete Masonry Association
CL or C - Centerline	NTS - Not to Scale
CLG - Ceiling	OBC - Ohio Building Code
CLR - Clear	O.C. or O/C - On Center
CMU - Concrete Masonry Units(s)	O.F. - Outside Face
COL - Column	OPNG - Opening
CONC or C - Concrete	PC - Pile Cap or Precast
CONT - Continuous	PEI - Pedestal
COORD - Coordinate	PL - Flat
DIA or Ø - Diameter	REIN - Reinforcing or Reinforcement
DIM - Dimension(s)	REQD - Required
DWG(S) - Drawing(s)	RF - Roof Frame - see RCF for angle size
EA - Each	ROF - Roof Opening Frame
EL - Elevation	RTU - Roof Top Unit(s)
ELEV - Elevation or Elevation	SM - Similar
EQ - Equal(s)	SJI - Steel Joist Institute
EQUIP - Equipment	SOG - Slab On Grade
EXST - Existing	SPEC - Specification(s)
EXP - Expansion	STL or S - Steel
EXT - Exterior	T - Top
FD - Floor Drain	T & B - Top and Bottom
FDN - Foundation	TRANS - Transverse
FP - Foot or Feet	TYP - Typical
FIN - Finished	UN - Unless Noted Otherwise
FL or FLR - Floor	VERT - Vertical(ly)
FOF - Floor Opening Frame	WP - Work Point
FS - Footing Step	WFS - Wide Rib
FTG or F - Footing	WWF - Welded Wire Fabric
GA - Gauge	XB - 'X' Brace
GB - Grade Beam	
GC - General Contractor	
GALV - Galvanized	
GYP - Gypsum	



Snow Load Diagram Notes :
LOADS SHOWN ARE THE SUPERIMPOSED SNOW DRIFT LOADS. THEY DO NOT INCLUDE THE FLAT ROOF SNOW LOAD. FLAT ROOF SNOW AND DRIFT LOADS WERE ALSO ACCOUNTED FOR IN DESIGN.
ROOF PLAN SHOWN HERE IS DIAGRAMATIC AND INTENDED TO SHOW DRIFTING SNOW LOADS ONLY

SHEET NOTES:

GENERAL NOTES:



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GENERAL NOTES, DESIGN LOADS & ABBREVIATIONS

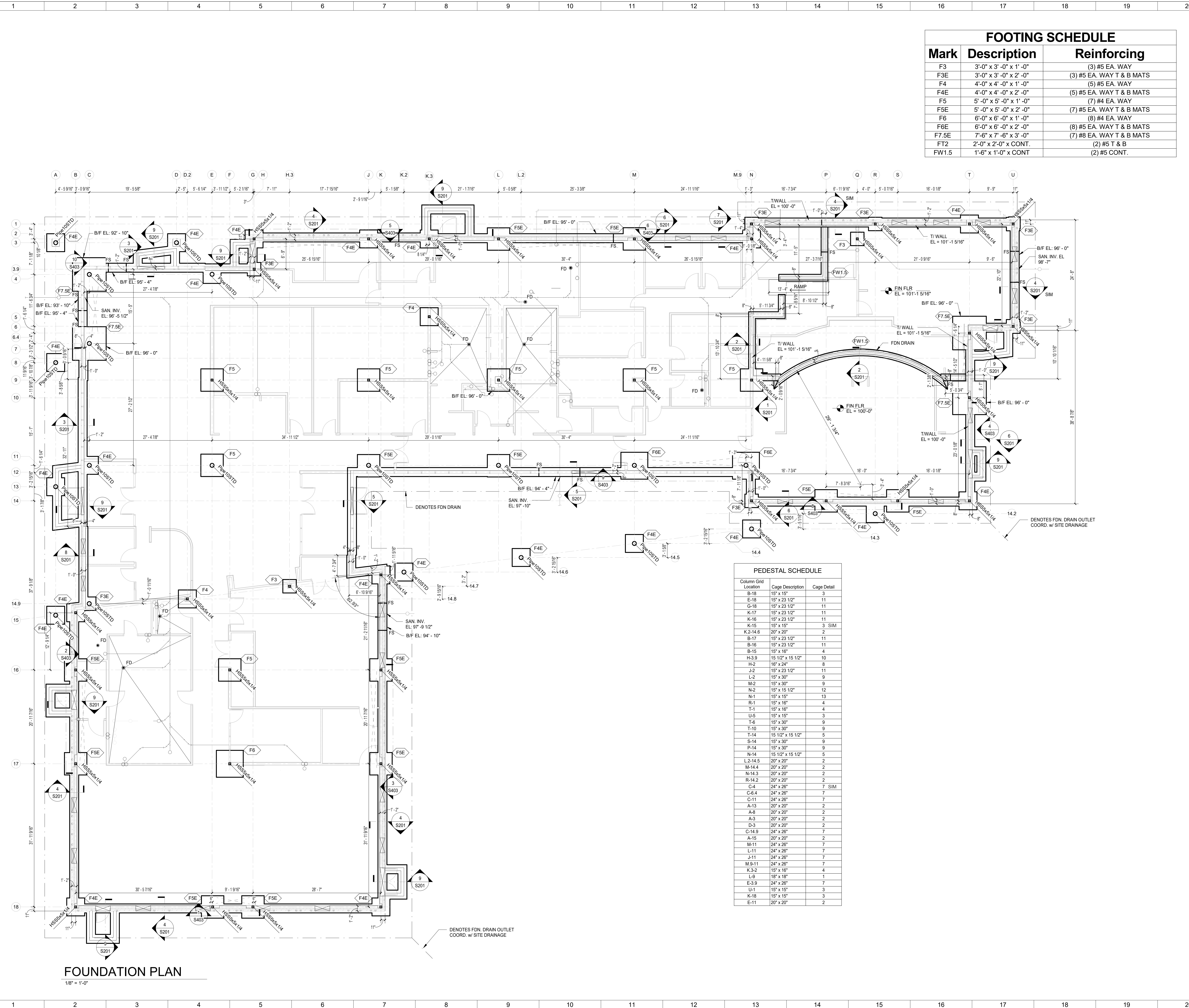
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FOOTING SCHEDULE		
Mark	Description	Reinforcing
F3	3'-0" x 3'-0" x 1'-0"	(3) #5 EA. WAY
F3E	3'-0" x 3'-0" x 2'-0"	(3) #5 EA. WAY T & B MATS
F4	4'-0" x 4'-0" x 1'-0"	(5) #5 EA. WAY
F4E	4'-0" x 4'-0" x 2'-0"	(5) #5 EA. WAY T & B MATS
F5	5'-0" x 5'-0" x 1'-0"	(7) #4 EA. WAY
F5E	5'-0" x 5'-0" x 2'-0"	(7) #5 EA. WAY T & B MATS
F6	6'-0" x 6'-0" x 1'-0"	(8) #4 EA. WAY
F6E	6'-0" x 6'-0" x 2'-0"	(8) #5 EA. WAY T & B MATS
F7.5E	7'-6" x 7'-6" x 3'-0"	(7) #8 EA. WAY T & B MATS
FT2	2'-0" x 2'-0" x CONT.	(2) #5 T & B
FW1.5	1'-6" x 1'-0" x CONT.	(2) #5 CONT.

PEDESTAL SCHEDULE		
Column Grid Location	Cage Description	Cage Detail
B-18	15' x 15'	3
E-18	15' x 23 1/2'	11
G-18	15' x 23 1/2'	11
K-17	15' x 23 1/2'	11
K-16	15' x 23 1/2'	11
K-15	15' x 15'	3 SIM
K-2-14.6	20' x 20'	2
B-17	15' x 23 1/2'	11
B-16	15' x 23 1/2'	11
B-15	15' x 16'	4
H-3.9	15 1/2" x 15 1/2"	10
H-2	16" x 24"	8
J-2	15' x 23 1/2'	11
L-2	15' x 30'	9
M-2	15' x 30'	9
N-2	15' x 15 1/2"	12
N-1	15' x 15'	13
R-1	15' x 16'	4
T-1	15' x 16'	4
U-5	15' x 15'	3
T-6	15' x 30'	9
T-10	15' x 30'	9
T-14	15 1/2" x 15 1/2"	5
S-14	15' x 30'	9
P-14	15' x 30'	9
N-14	15 1/2" x 15 1/2"	5
L-2-14.5	20' x 20'	2
M-14.4	20' x 20'	2
N-14.3	20' x 20'	2
R-14.2	20' x 20'	2
C-4	24" x 28"	7 SIM
C-6.4	24" x 28"	7
C-11	24" x 28"	7
A-13	20' x 20'	2
A-8	20' x 20'	2
A-3	20' x 20'	2
D-3	20' x 20'	2
C-14.9	24" x 28"	7
A-15	20' x 20'	2
M-11	24" x 28"	7
L-11	24" x 28"	7
J-11	24" x 28"	7
M-9-11	24" x 28"	7
K-3-2	15' x 16'	4
L-9	18' x 18'	1
E-3.9	24" x 28"	7
U-1	15' x 15'	3
K-18	15' x 15'	3
E-11	20' x 20'	2

SHEET NOTES:

GENERAL NOTES:

- SEE SHEET S000 FOR GENERAL FOUNDATION NOTES AND DESIGN LOADS
- FOUNDATION NOTES: (Apply to Sheet S101 ONLY)
- 1. FINISHED FLOOR ELEVATION (FIN FLR EL) TO BE 100'-0" = 100' USGS EL (UNO). ALL SLAB ON GRADE ELEVATIONS AND FRAMING ELEVATIONS SHALL BE WORKED FROM THIS ELEVATION.
- 2. TYPICAL EXTERIOR WALL FOOTINGS TO BE FT2 (UNO). TYPICAL EXTERIOR TOP OF FOOTING ELEVATION (TF EL) TO BE 99'-0" (UNO). TYPICAL EXTERIOR BOTTOM OF FOOTING ELEVATION (BF EL) TO BE 97'-0" (UNO).
- 3. TYPICAL INTERIOR WALL FOOTINGS TO BE FW1.5 (UNO). TYPICAL INTERIOR BOTTOM OF FOOTING ELEVATION (BF EL) TO BE 98'-4" (UNO).
- 4. ALL COLUMN BASEPLATES TO BE 'COLUMN BASEPLATE 1' (UNO).
- 5. ALL COLUMNS TO BE HSS5x5x1/4 (UNO).
- 6. STEP TOP OF FOUNDATION WALL 8" AT DOORS AND WINDOWS



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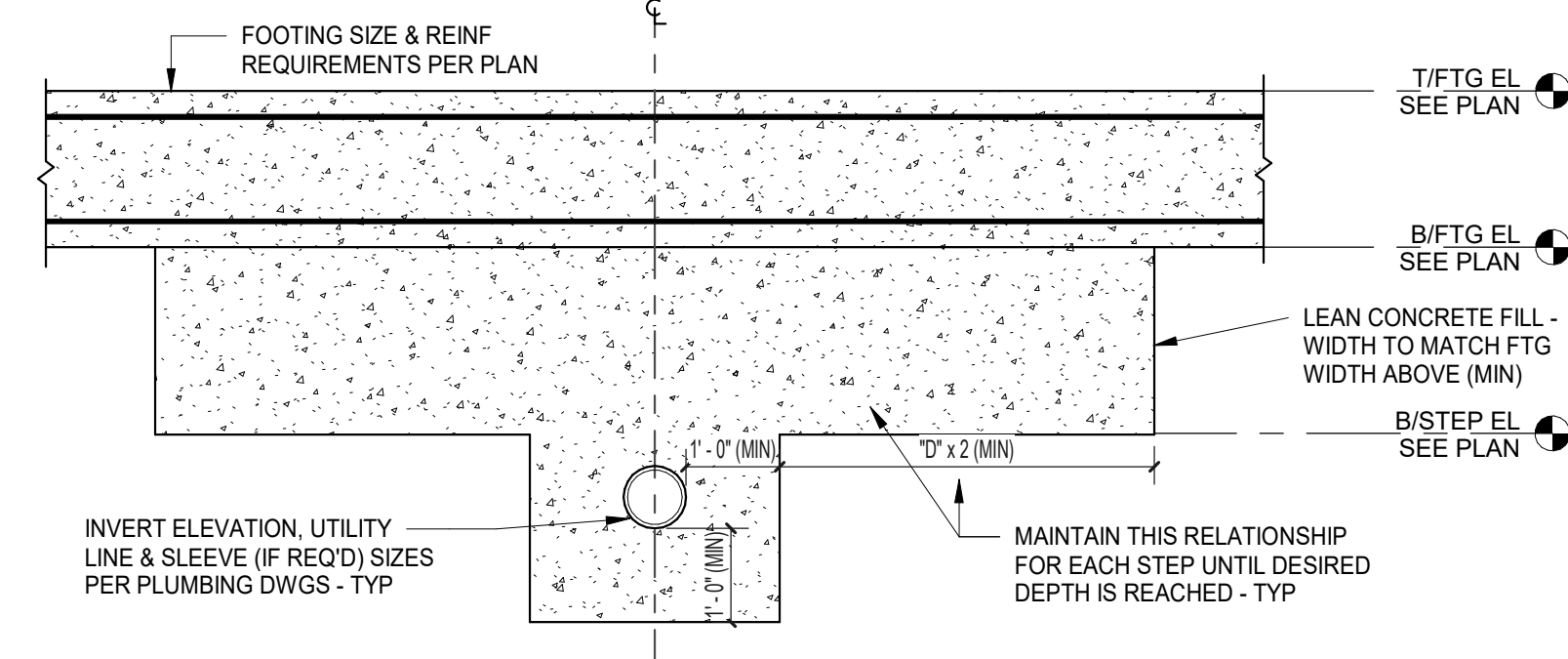
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FOUNDATION PLAN	
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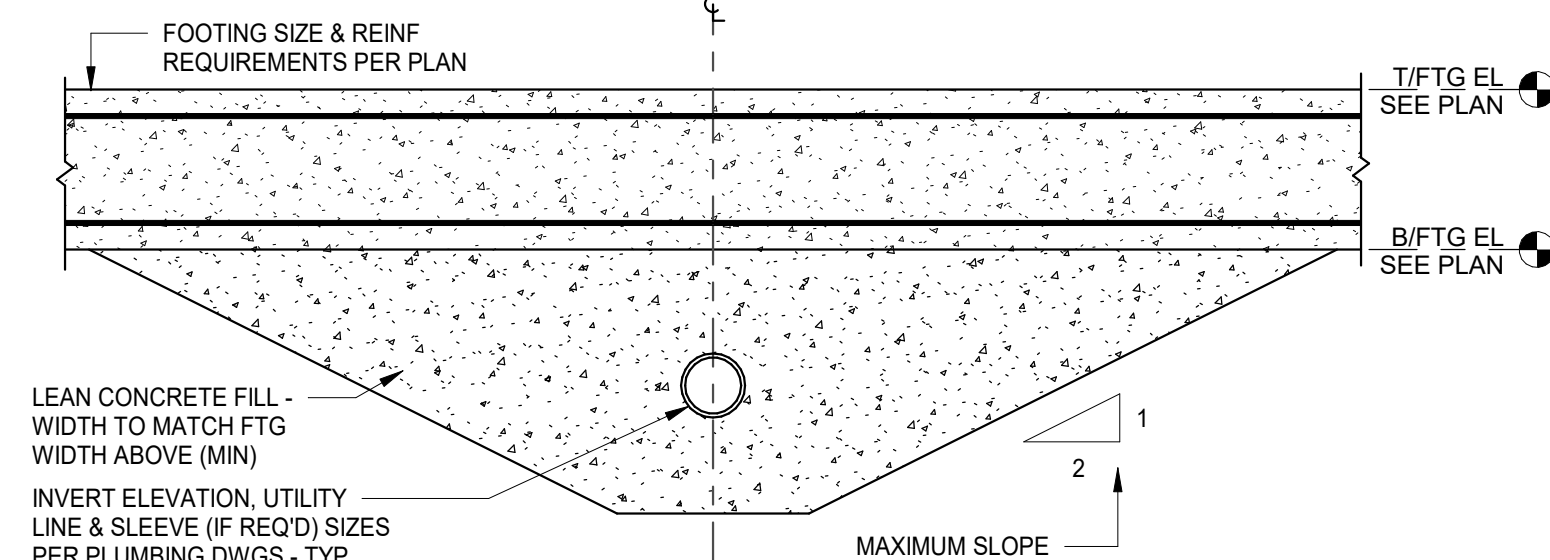
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SHEET NOTES:



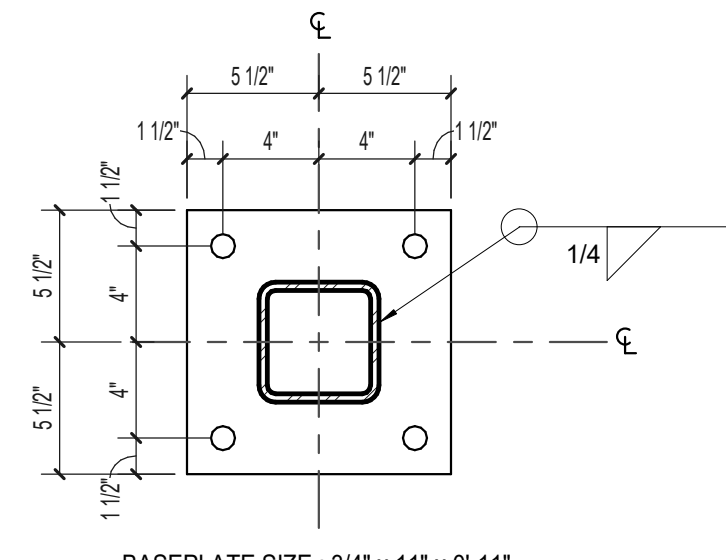
STEP FOOTING DETAIL (STEPPED LEAN CRETE)

1/2" = 1'-0"



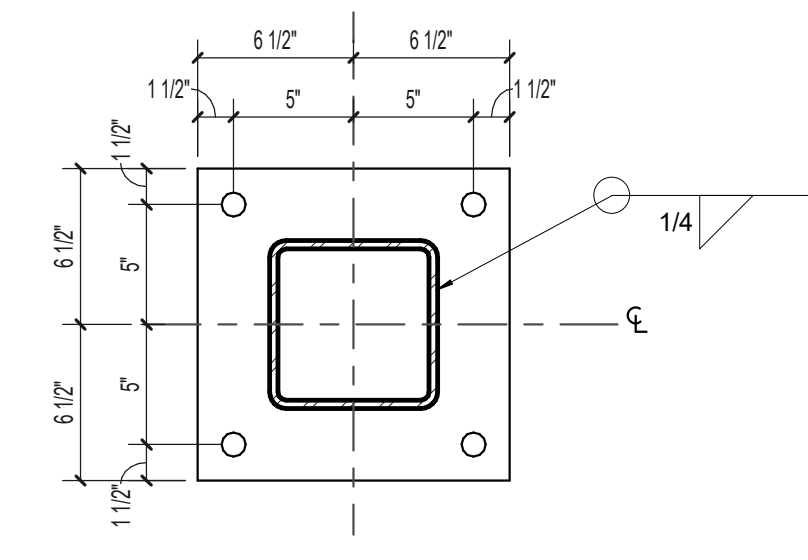
STEP FOOTING DETAIL (SLOPED LEAN CRETE)

1/2" = 1'-0"



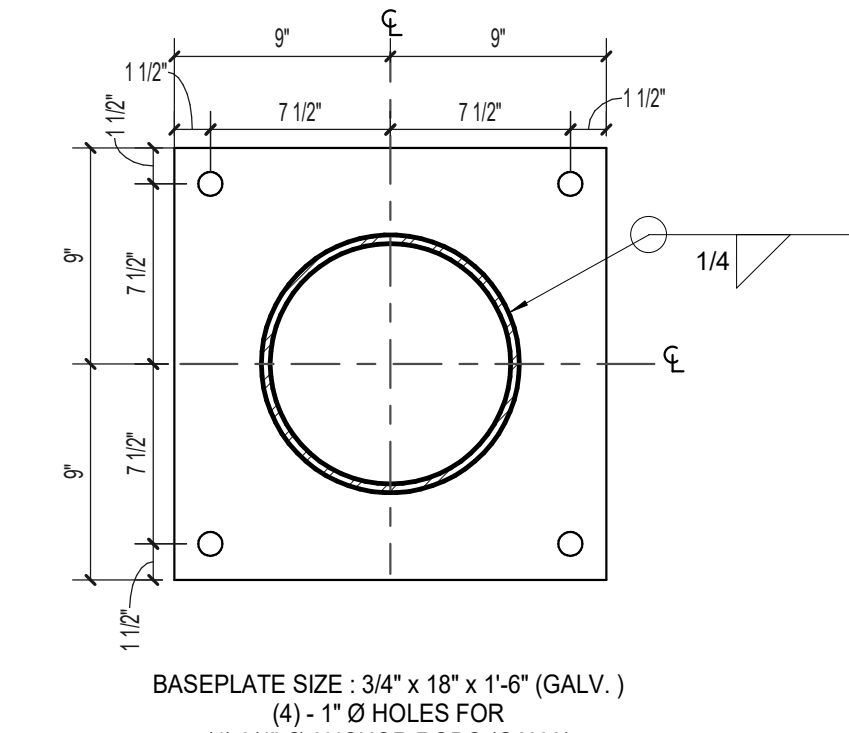
COLUMN BASEPLATE '1'

1 1/2" = 1'-0"



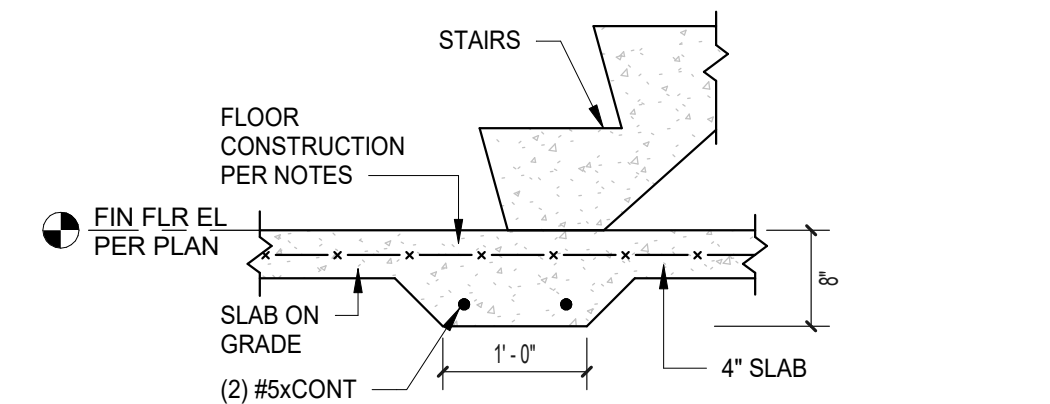
COLUMN BASEPLATE '2'

1 1/2" = 1'-0"



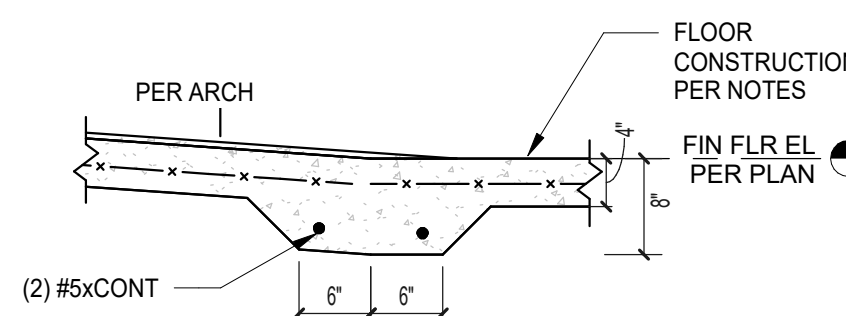
COLUMN BASEPLATE '3'

1 1/2" = 1'-0"



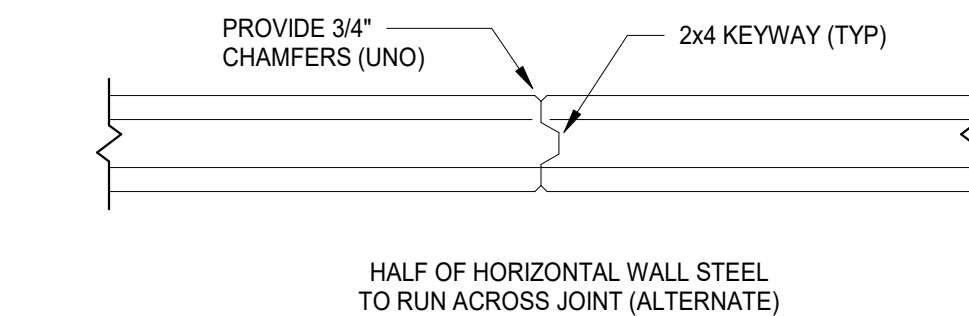
TYPICAL STAIR LANDING - (UNO)

3/4" = 1'-0"



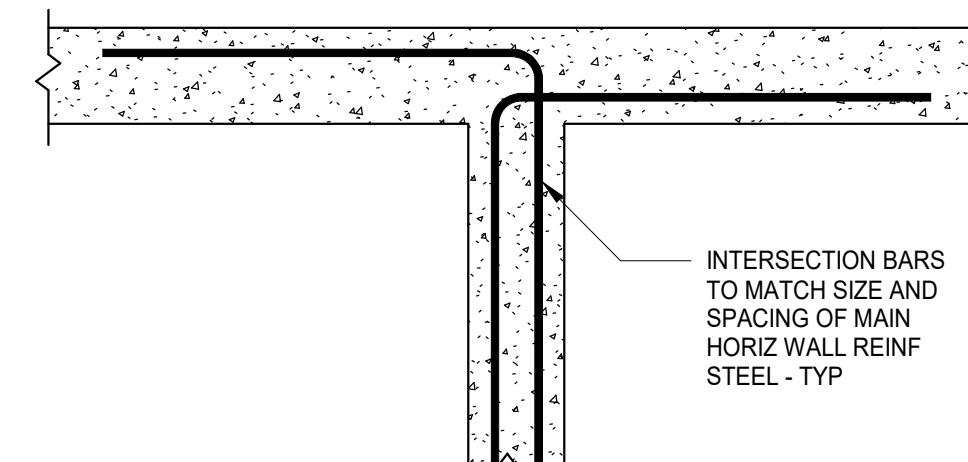
TYPICAL RAMP DETAIL

3/4" = 1'-0"



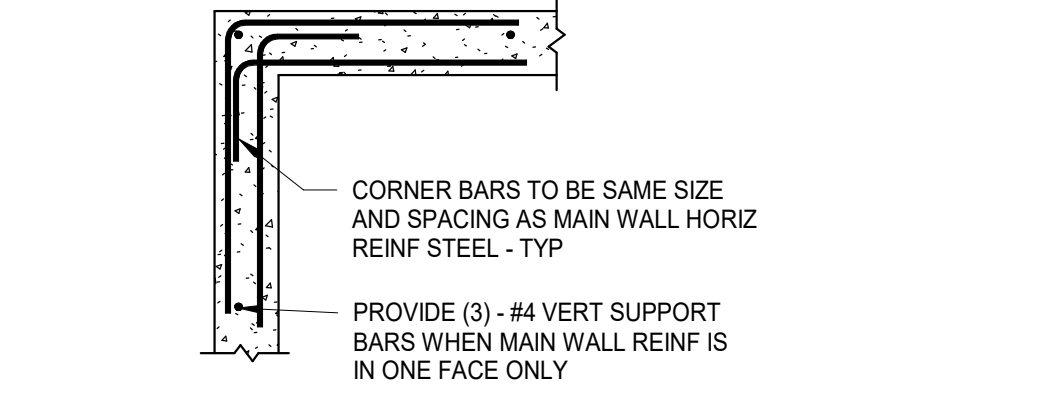
CONSTRUCTION/CONTROL JOINT

3/4" = 1'-0"



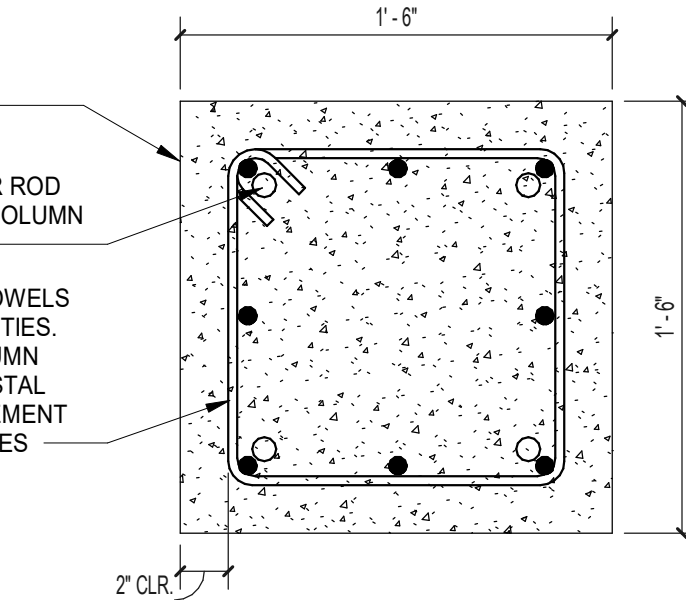
TYP INTERSECTION (WALL, GB or FTG)

3/4" = 1'-0"



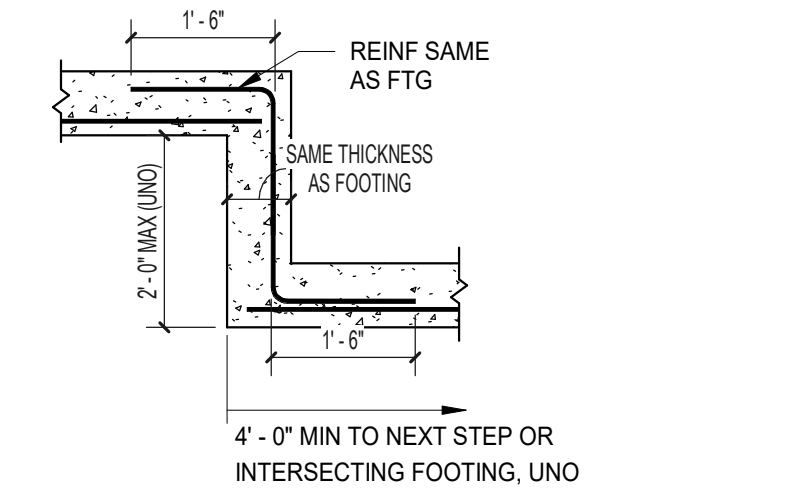
TYP CORNER (WALL, GB or FTG)

1/2" = 1'-0"



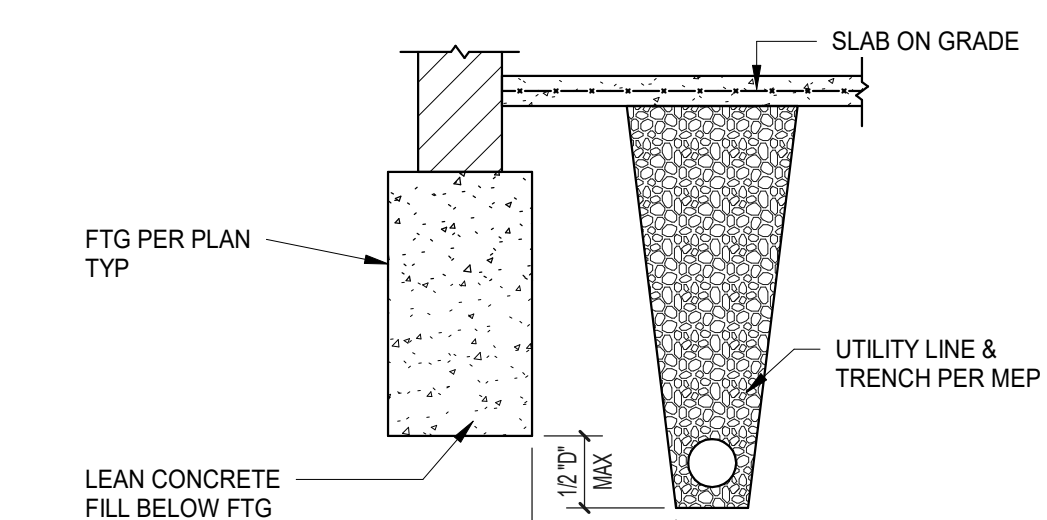
PEDESTAL DETAIL '1'

1 1/2" = 1'-0"



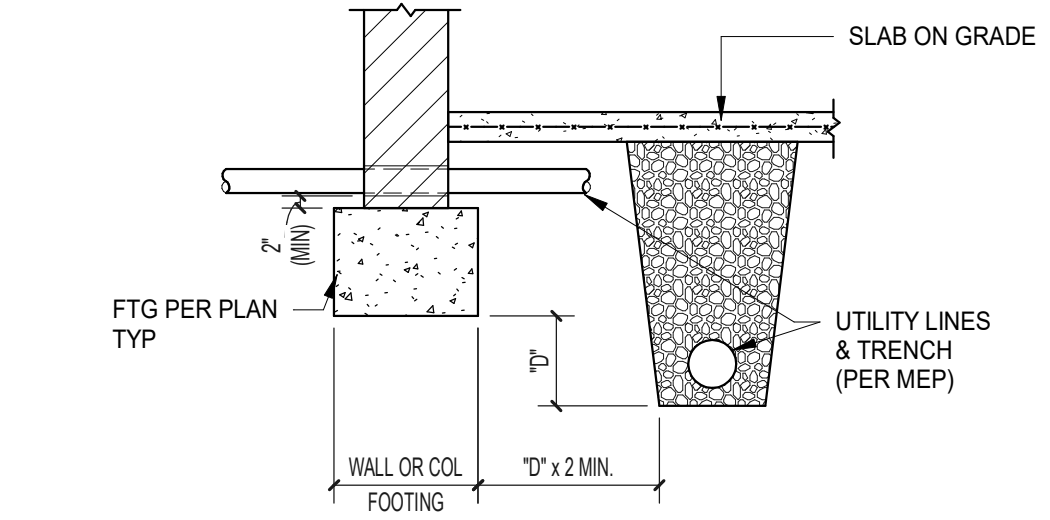
TYPICAL STEP FOOTING

1/2" = 1'-0"



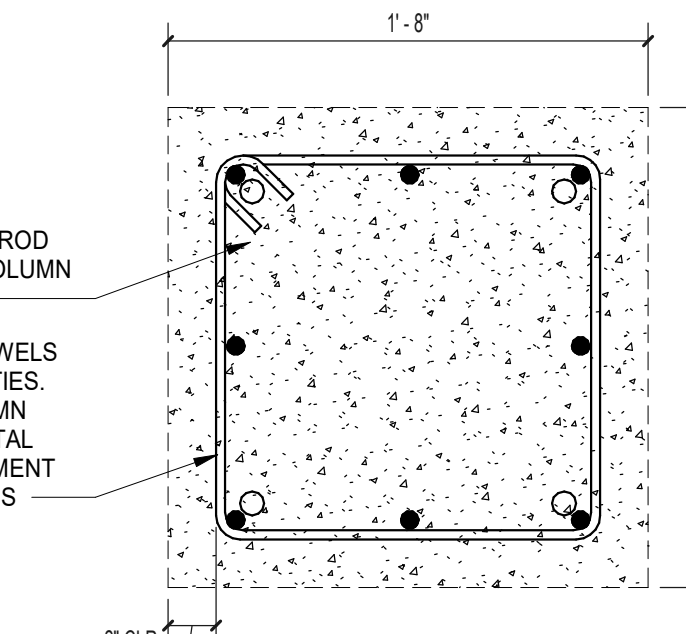
UTILITY TRENCH (LEAN CRETE OPT.)

3/8" = 1'-0"



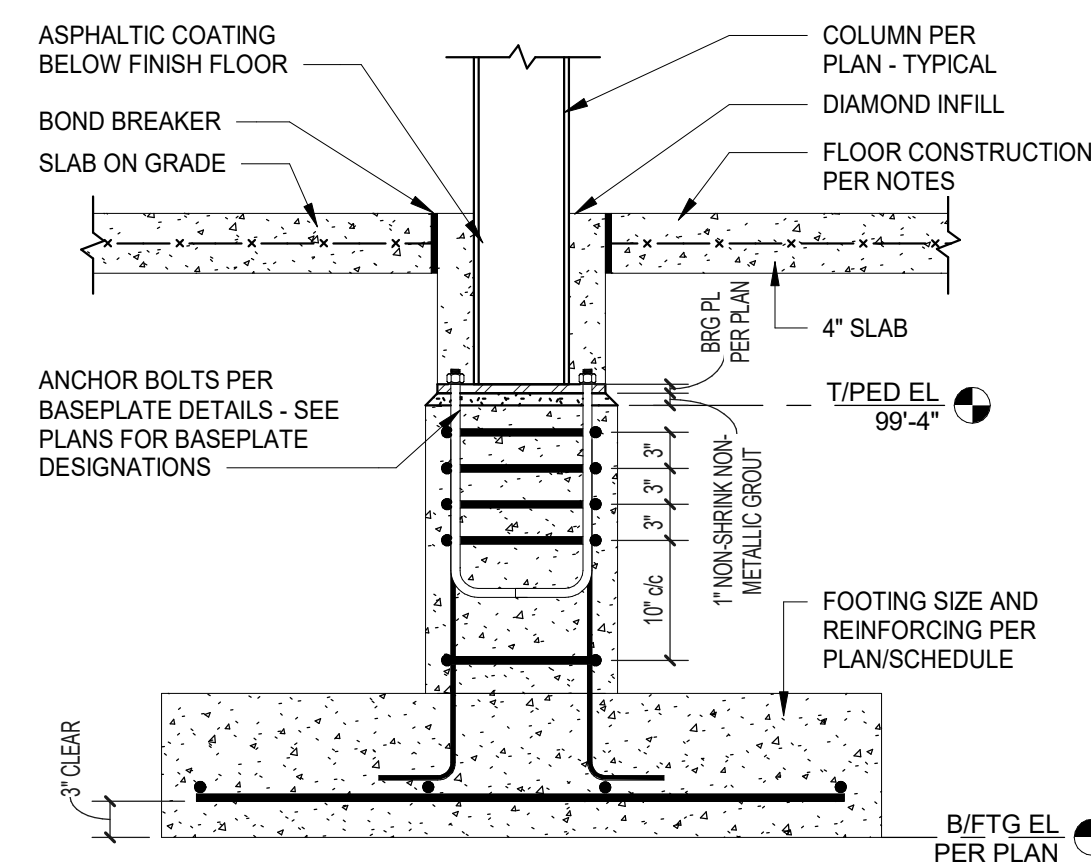
UTILITY TRENCH

3/8" = 1'-0"



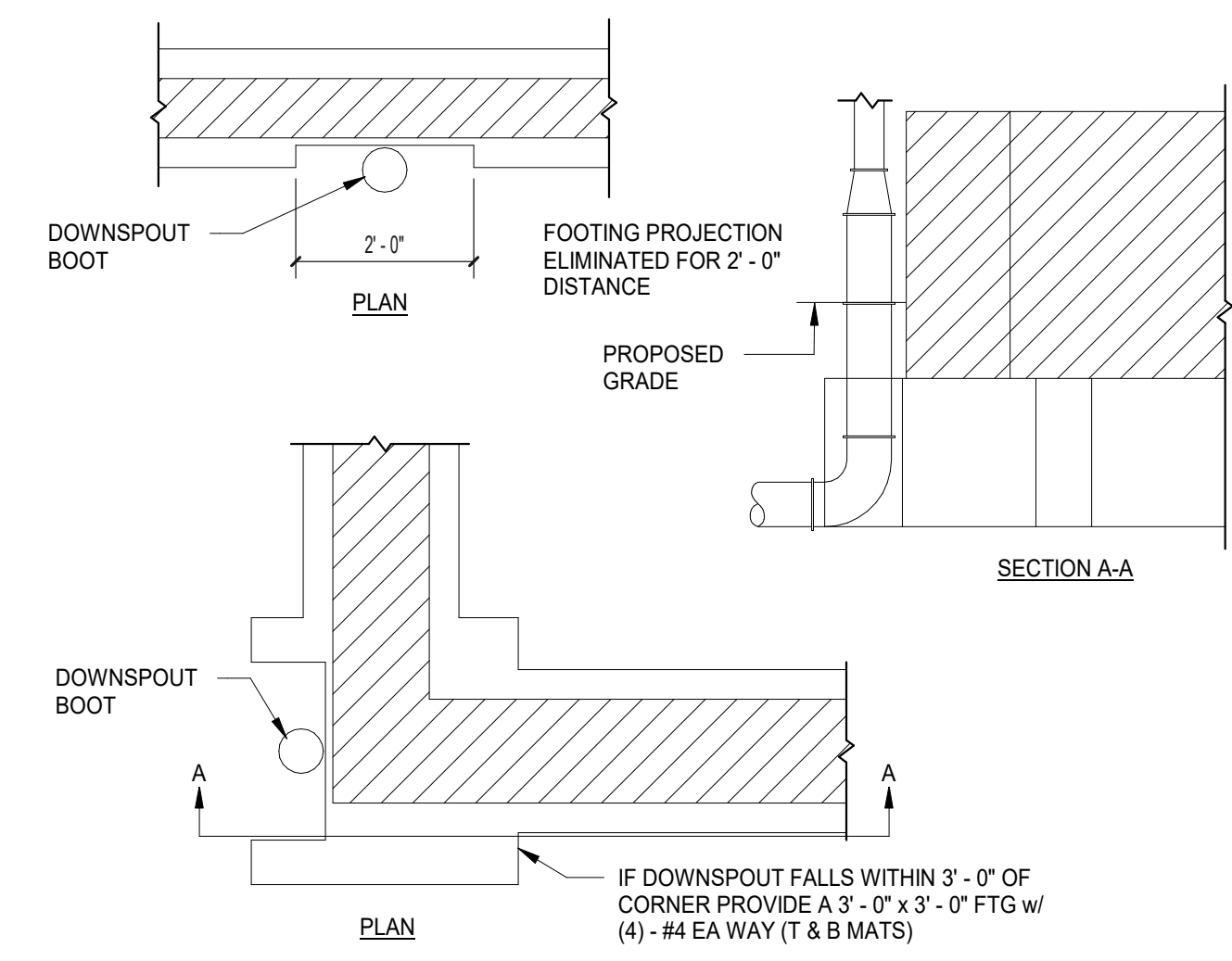
CAGE DETAIL '2'

1 1/2" = 1'-0"



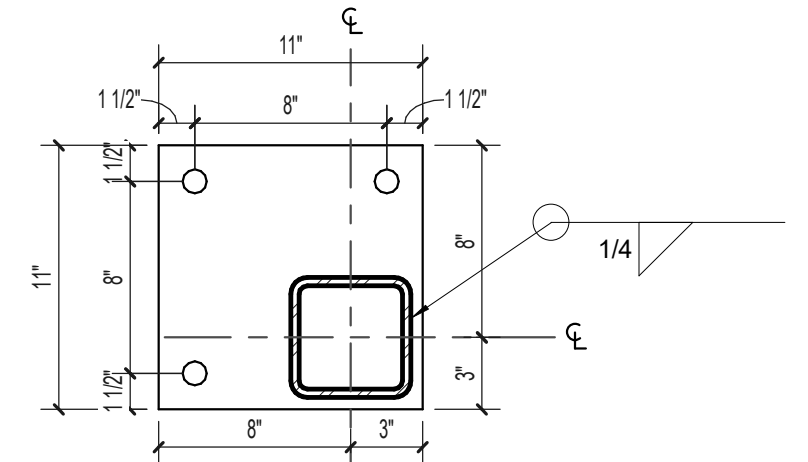
TYPICAL COLUMN FOOTING w/ PEDESTAL

3/4" = 1'-0"



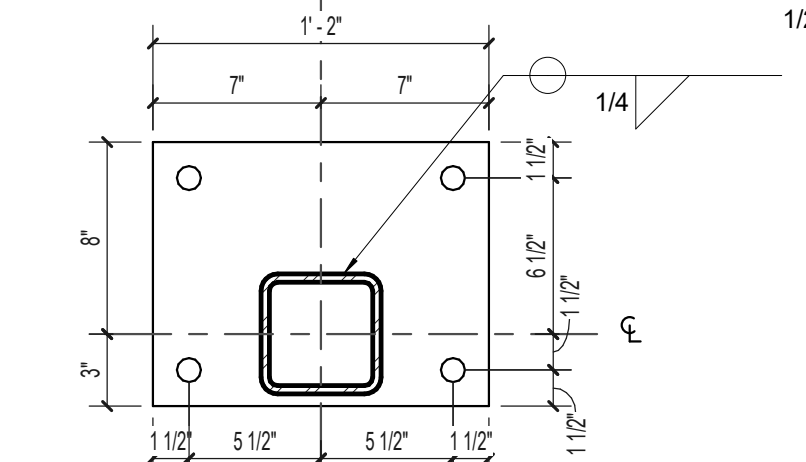
TYPICAL DOWNSPOUT THROUGH FOOTING DETAILS

1/2" = 1'-0"



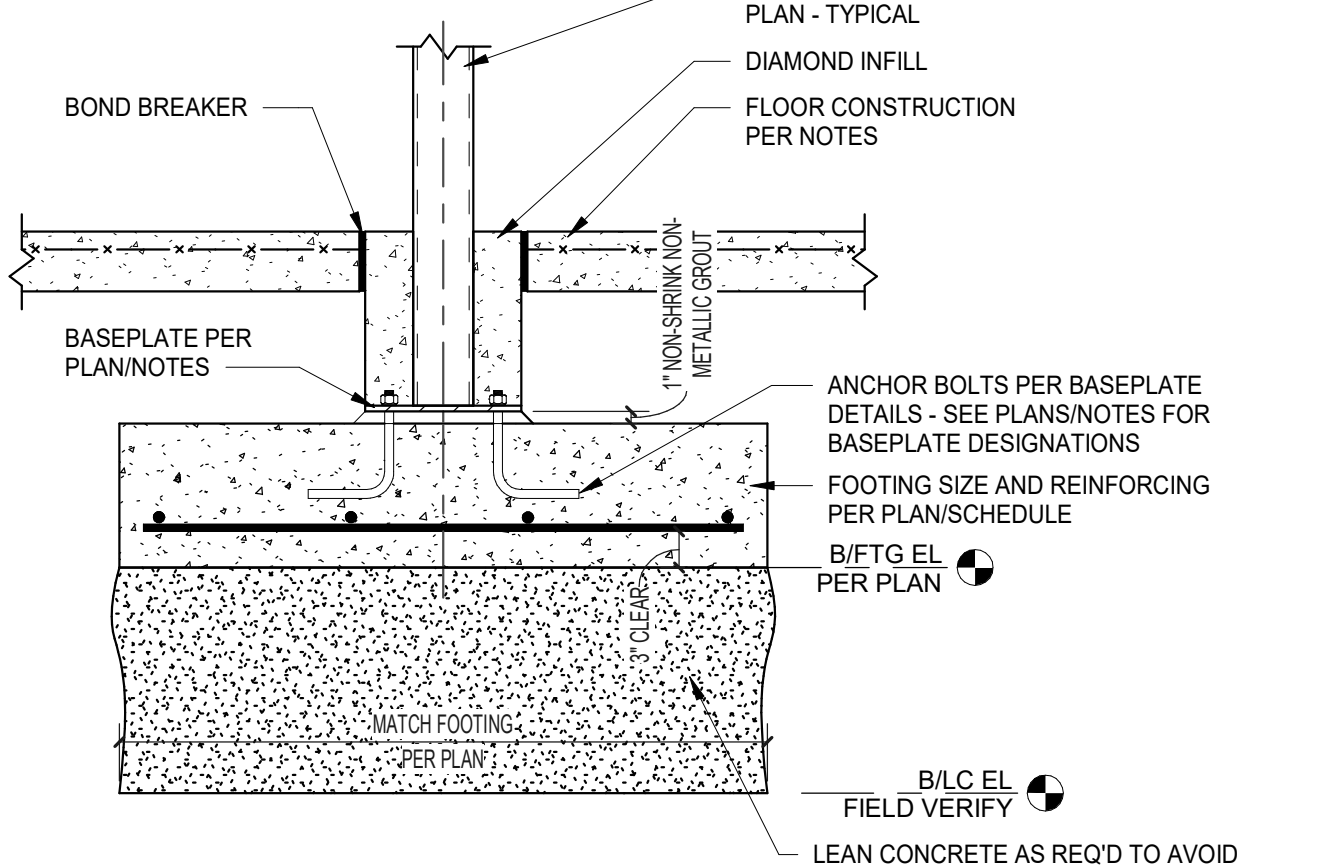
COLUMN BASEPLATE '4'

1 1/2" = 1'-0"



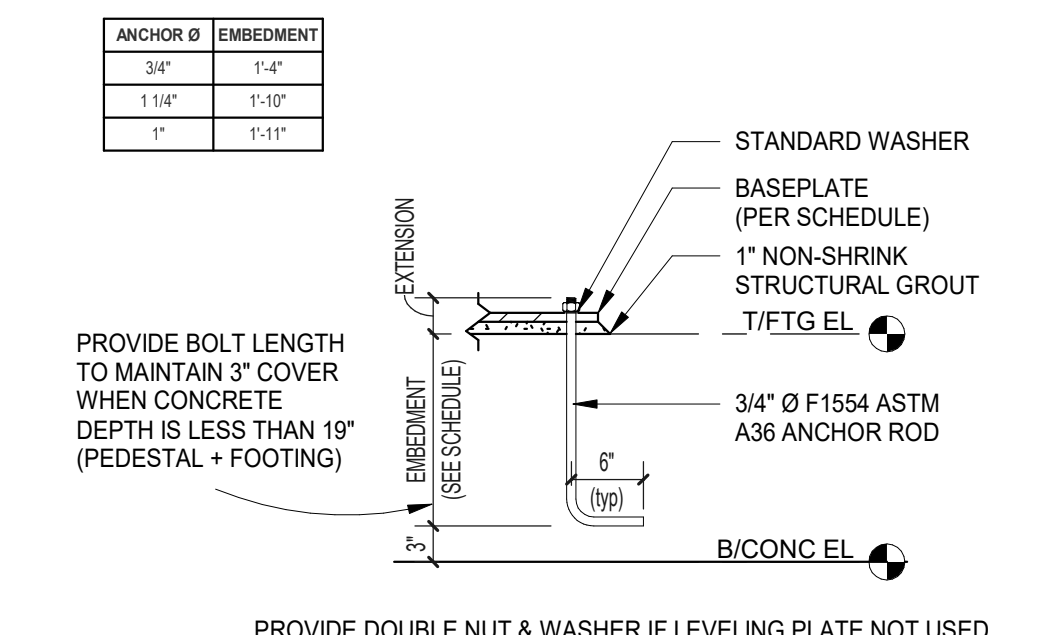
COLUMN BASEPLATE '5'

1 1/2" = 1'-0"



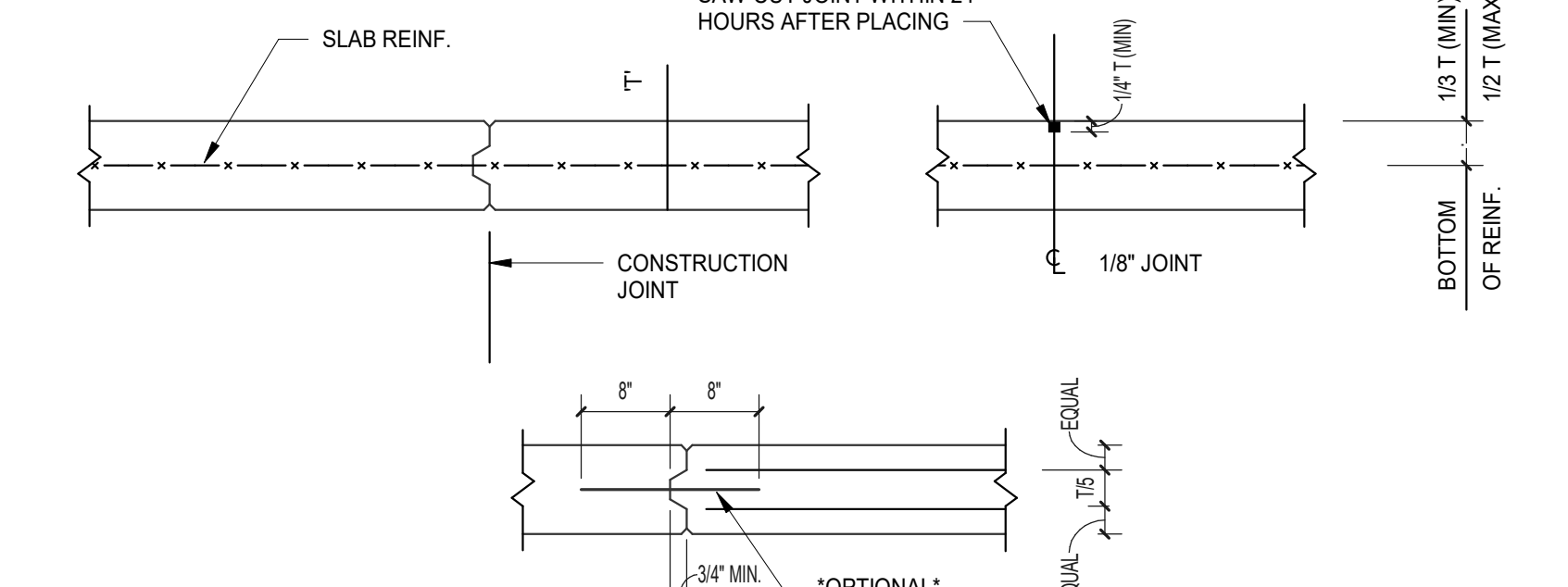
TYPICAL COLUMN FOOTING

3/4" = 1'-0"



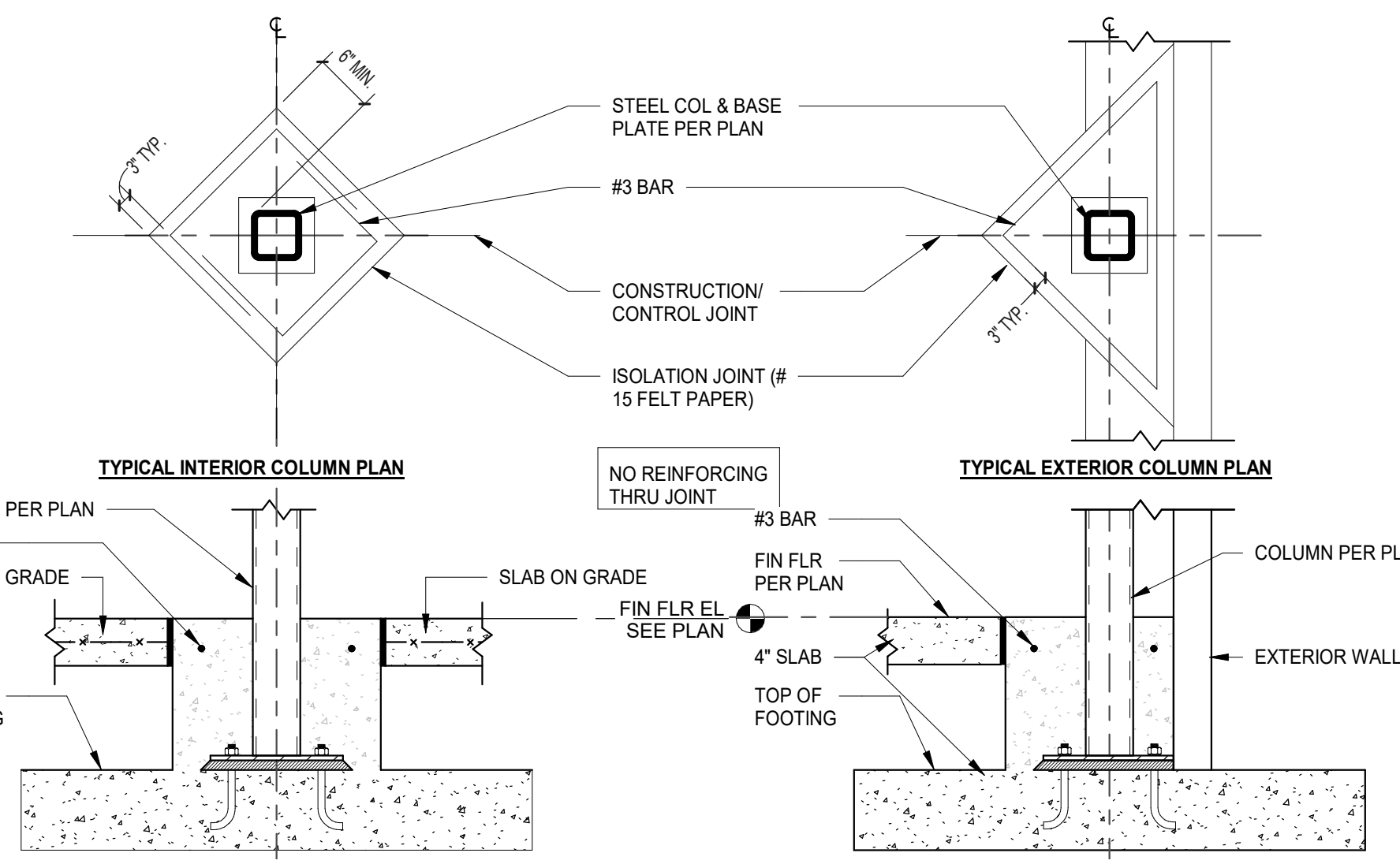
TYPICAL ANCHOR ROD DETAIL

3/4" = 1'-0"



CONSTRUCTION JOINT

3/4" = 1'-0"



TYPICAL COLUMN ISOLATION JOINTS

3/4" = 1'-0"

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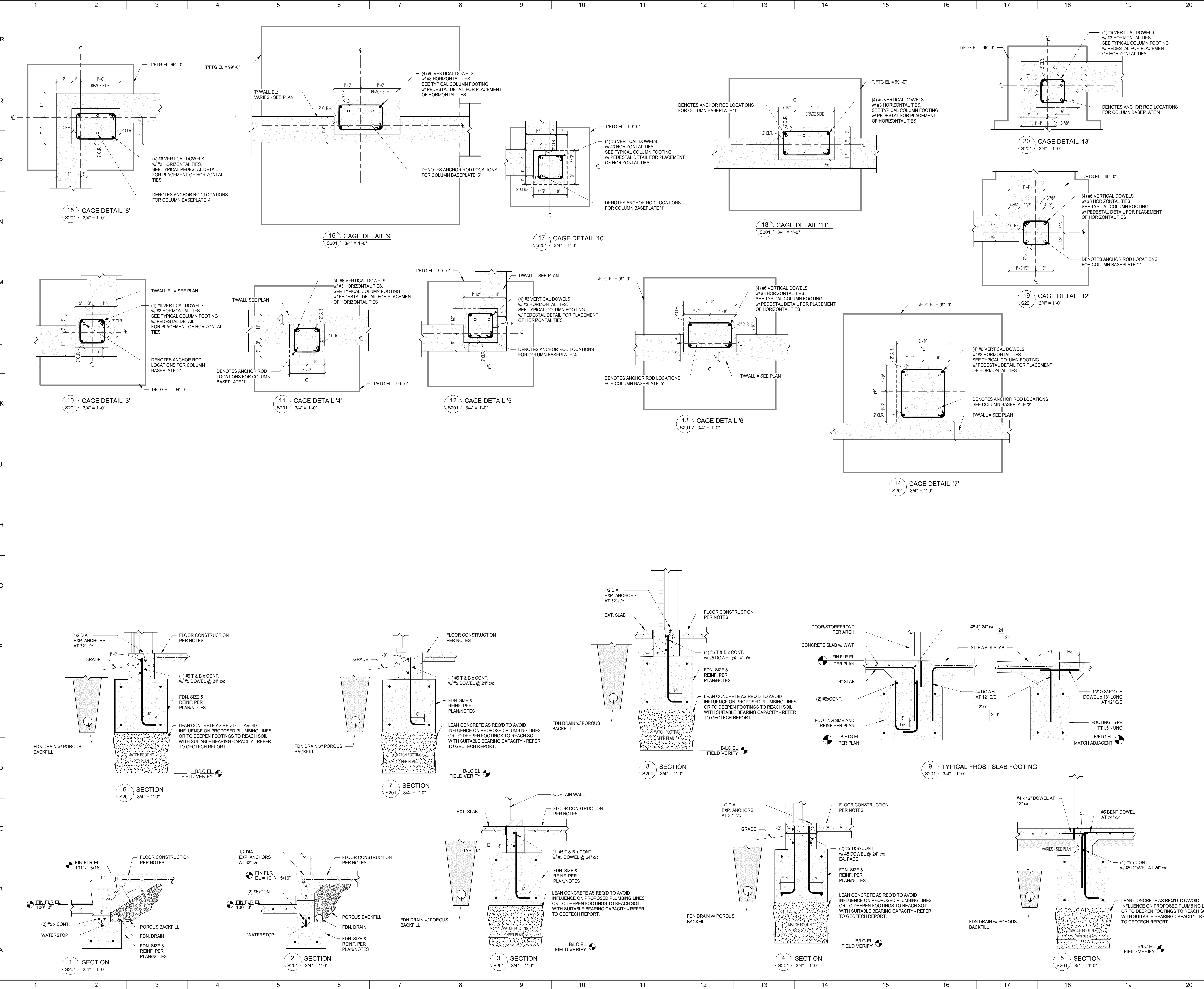
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TYPICAL FOUNDATION DETAILS

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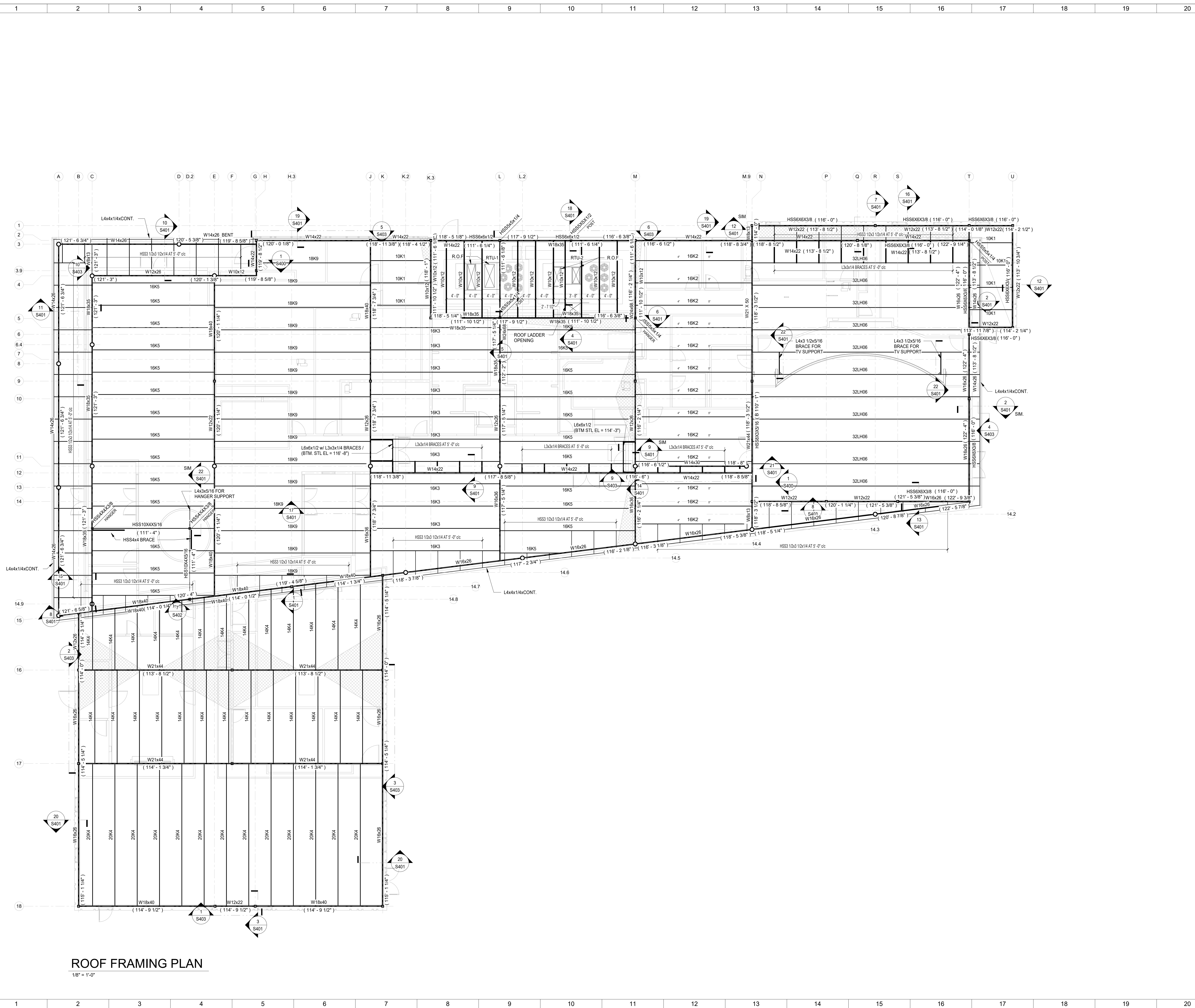
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ROOF FRAMING PLAN
1/8" = 1'-0"

SHEET NOTES:

GENERAL NOTES:

- SEE SHEET S000 FOR GENERAL ROOF FRAMING NOTES AND DESIGN LOADS
- ROOF FRAMING NOTES: (Apply to Sheet S301 ONLY)
- 1. COORDINATE ALL ROOF OPENINGS (QUANTITIES, SIZES, & LOCATIONS) w/ ARCH & MEP - ROOF OPENING FRAMES (ROF) TO BE PROVIDED AT OPENINGS - SEE SHEET S400 FOR TYPICAL ROOF OPENING FRAME DETAIL.
- ** DISTRIBUTE HVAC PIPING LOADS UNIFORMLY TO ALL JOISTS - REINFORCE ALL JOISTS PER S400
- 2. EXTERIOR COLUMNS TO BE HOT DIP GALVANIZED



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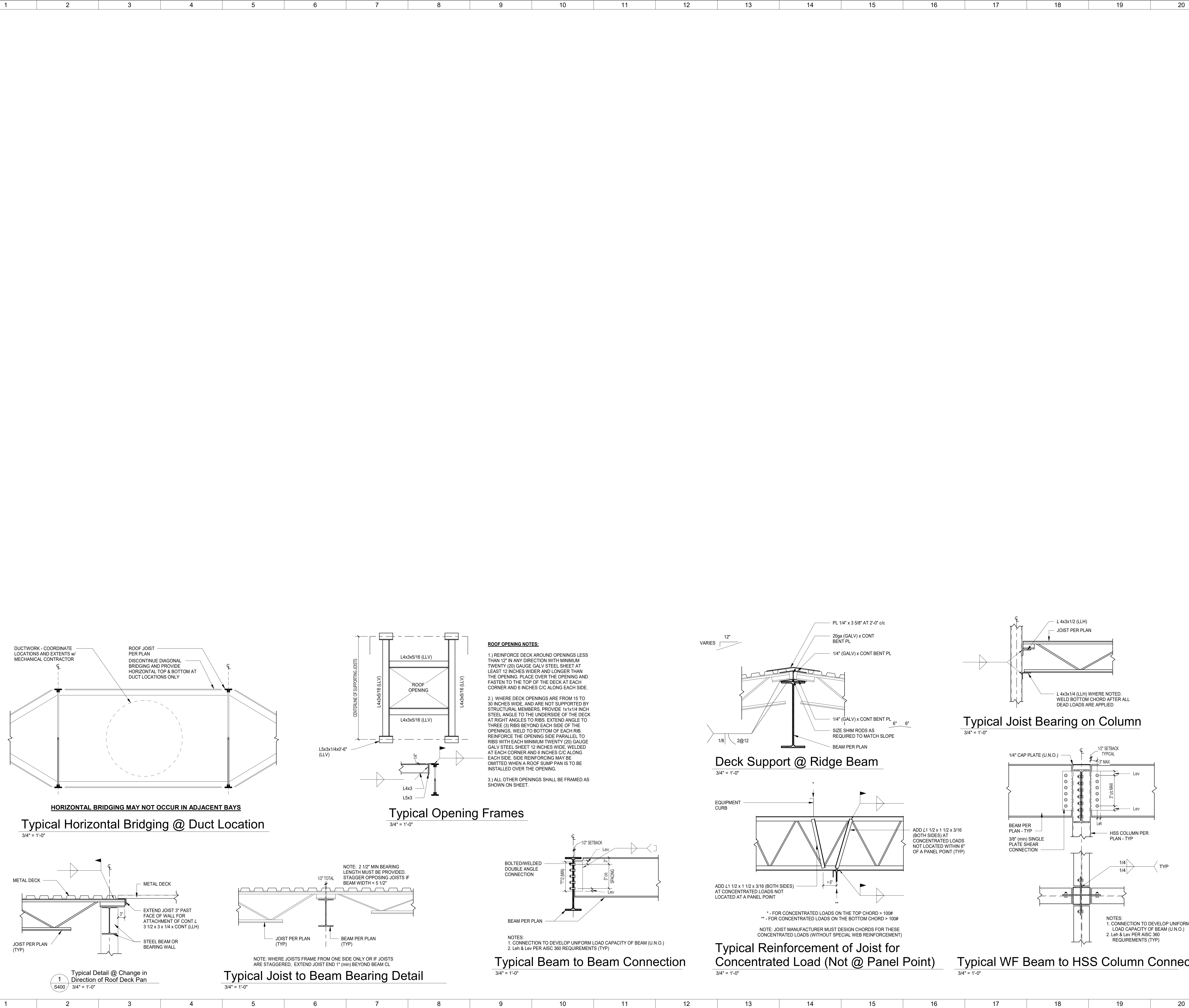
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ROOF FRAMING PLAN	
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TYPICAL FRAMING DETAILS

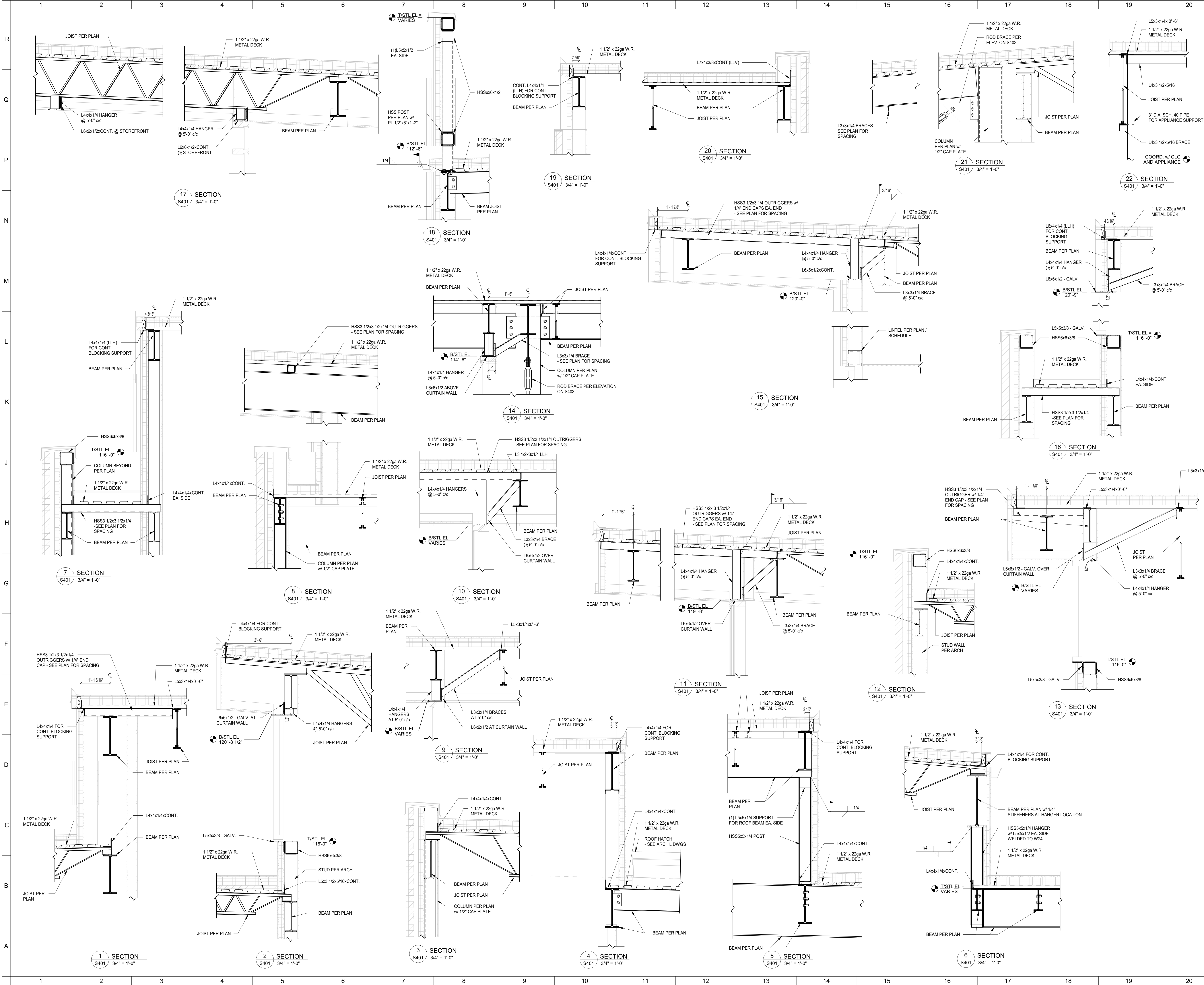
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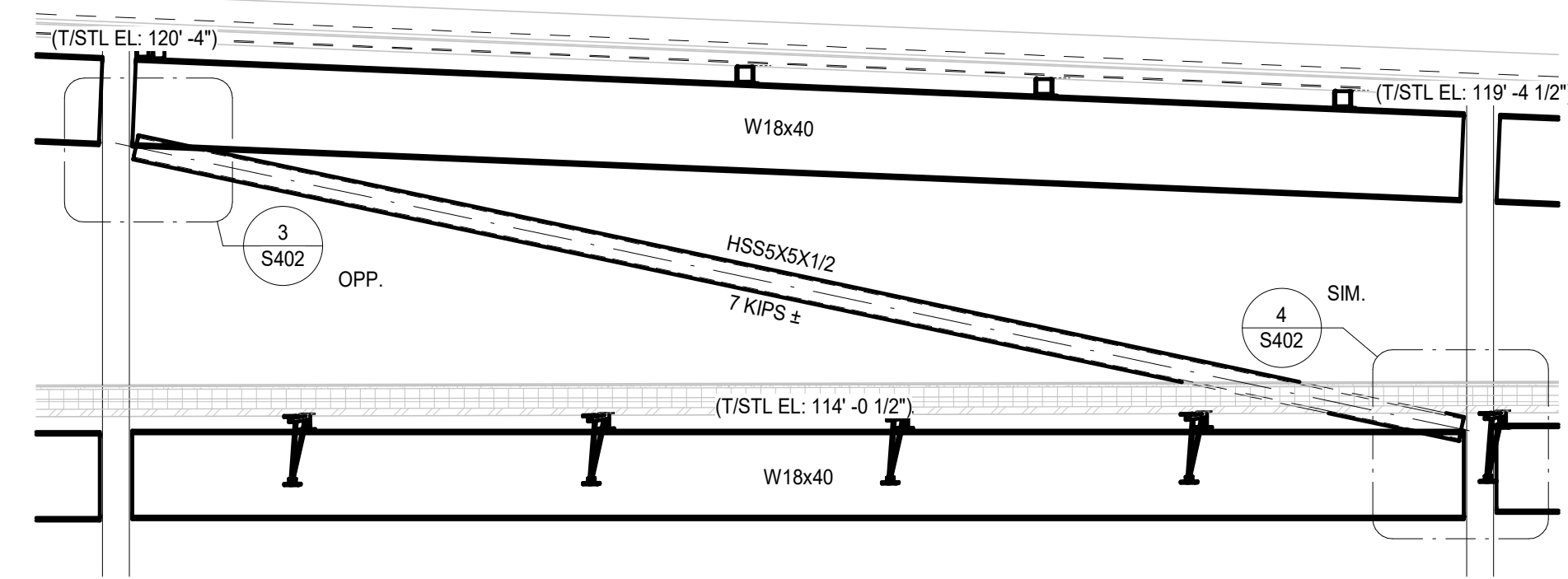
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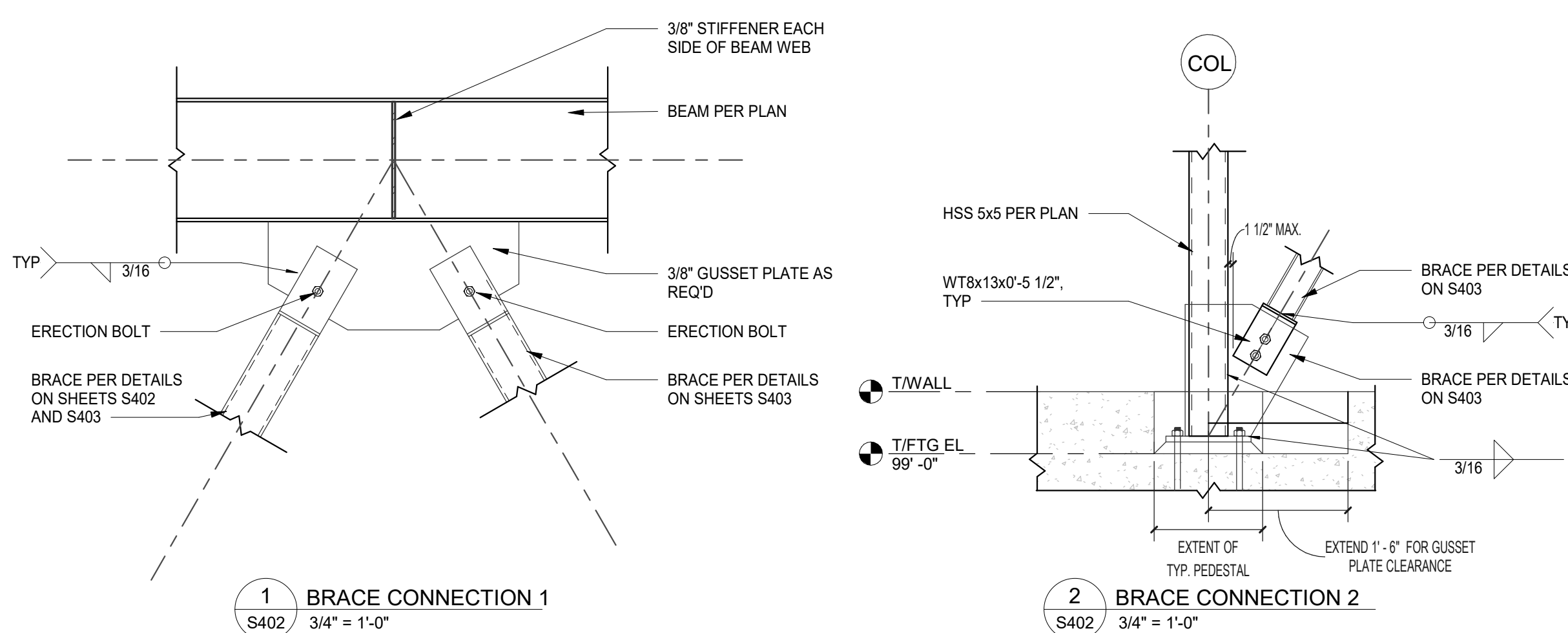
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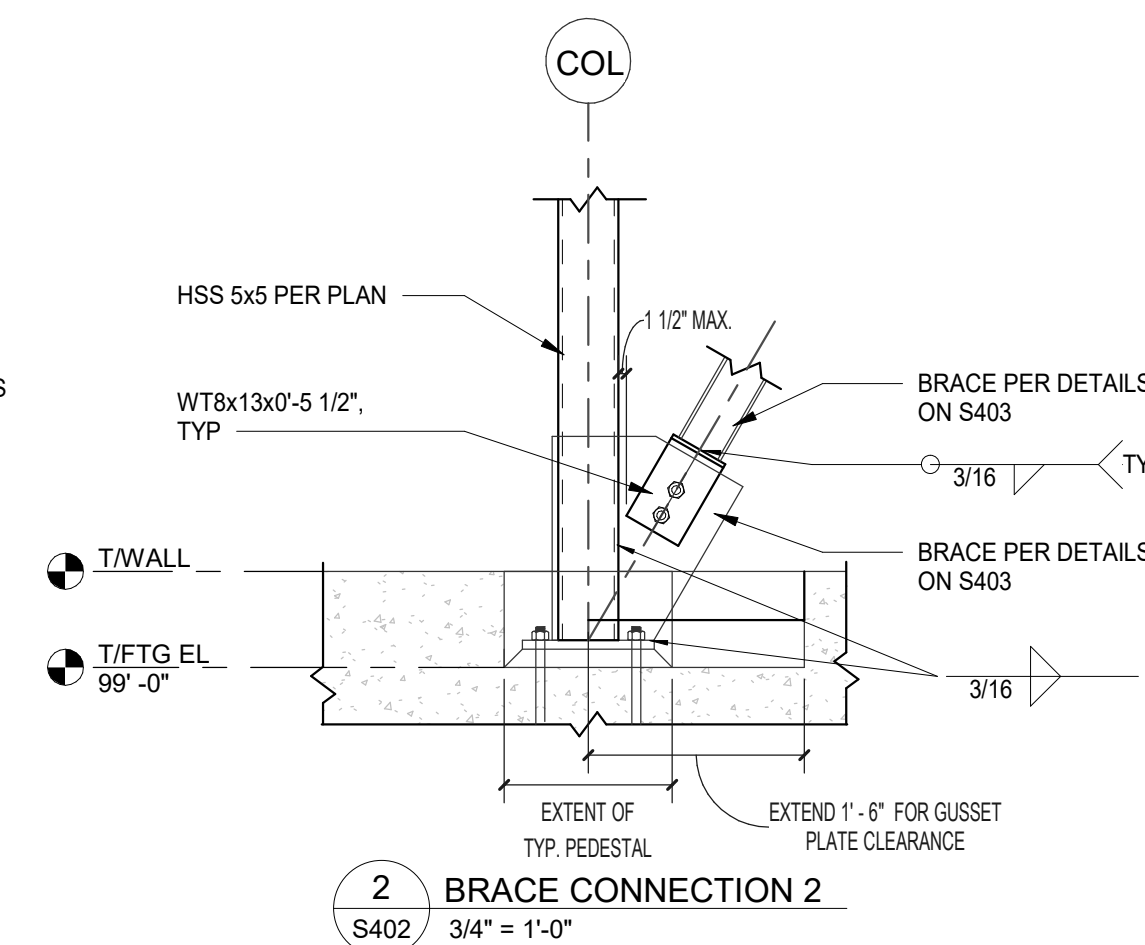
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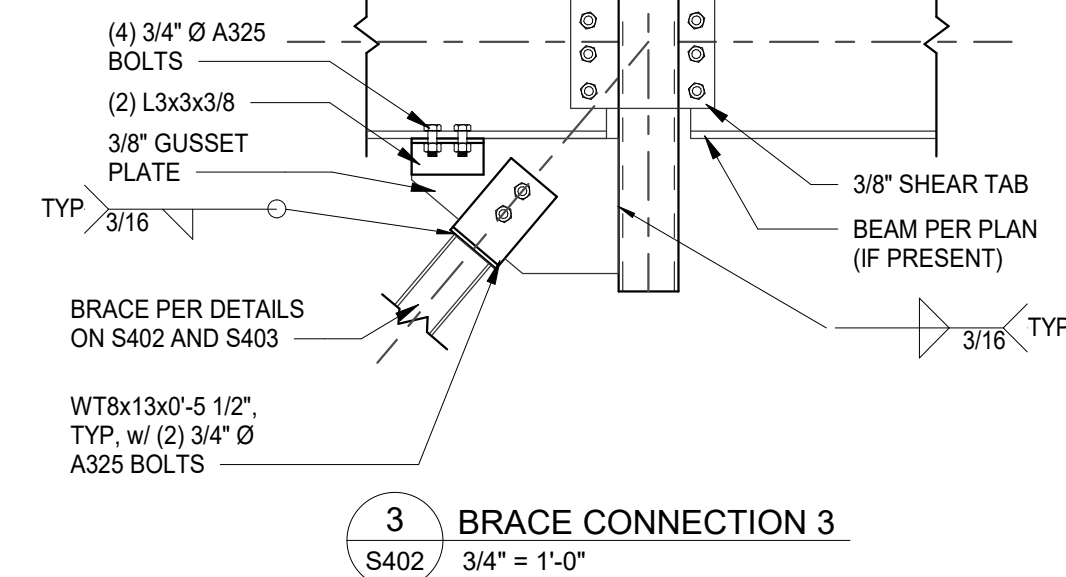
7 SECTION
S402 3/8" = 1'-0"



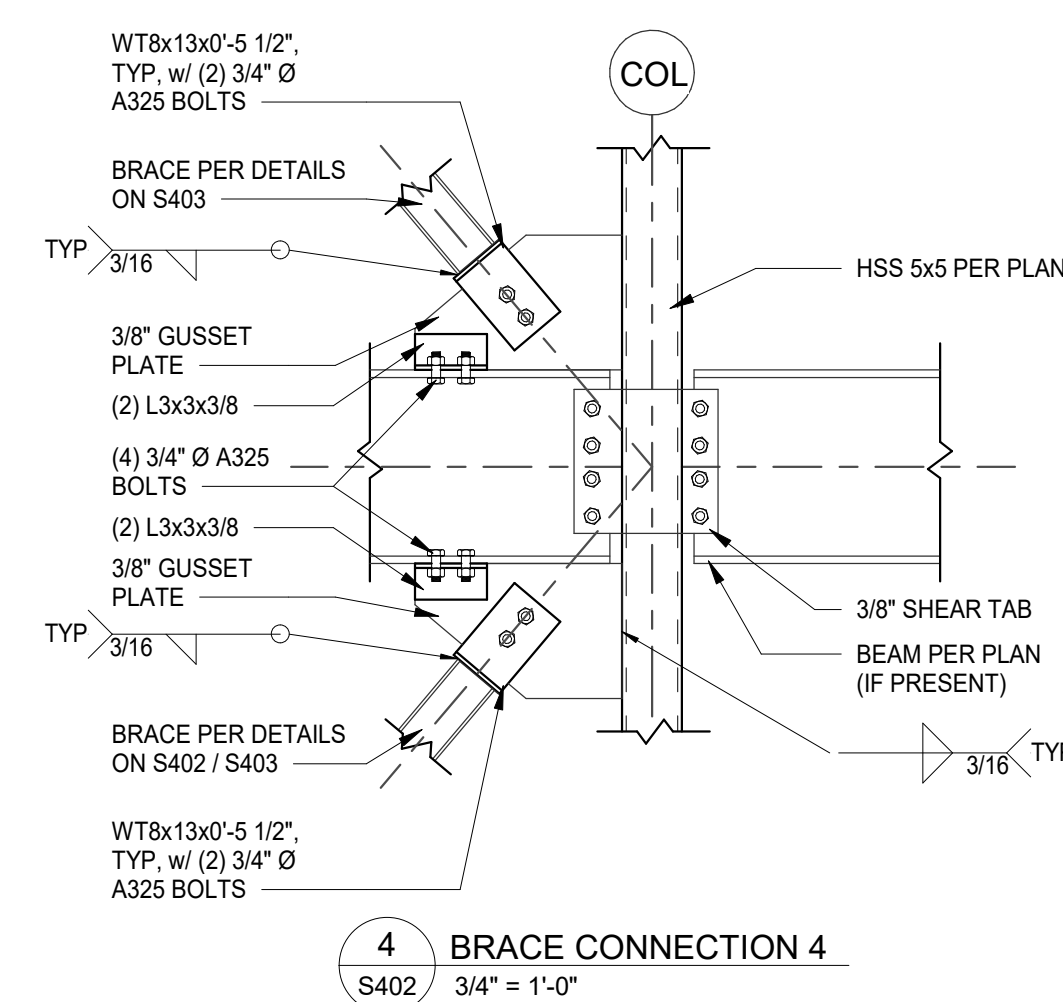
1 BRACE CONNECTION 1
S402 3/4" = 1'-0"



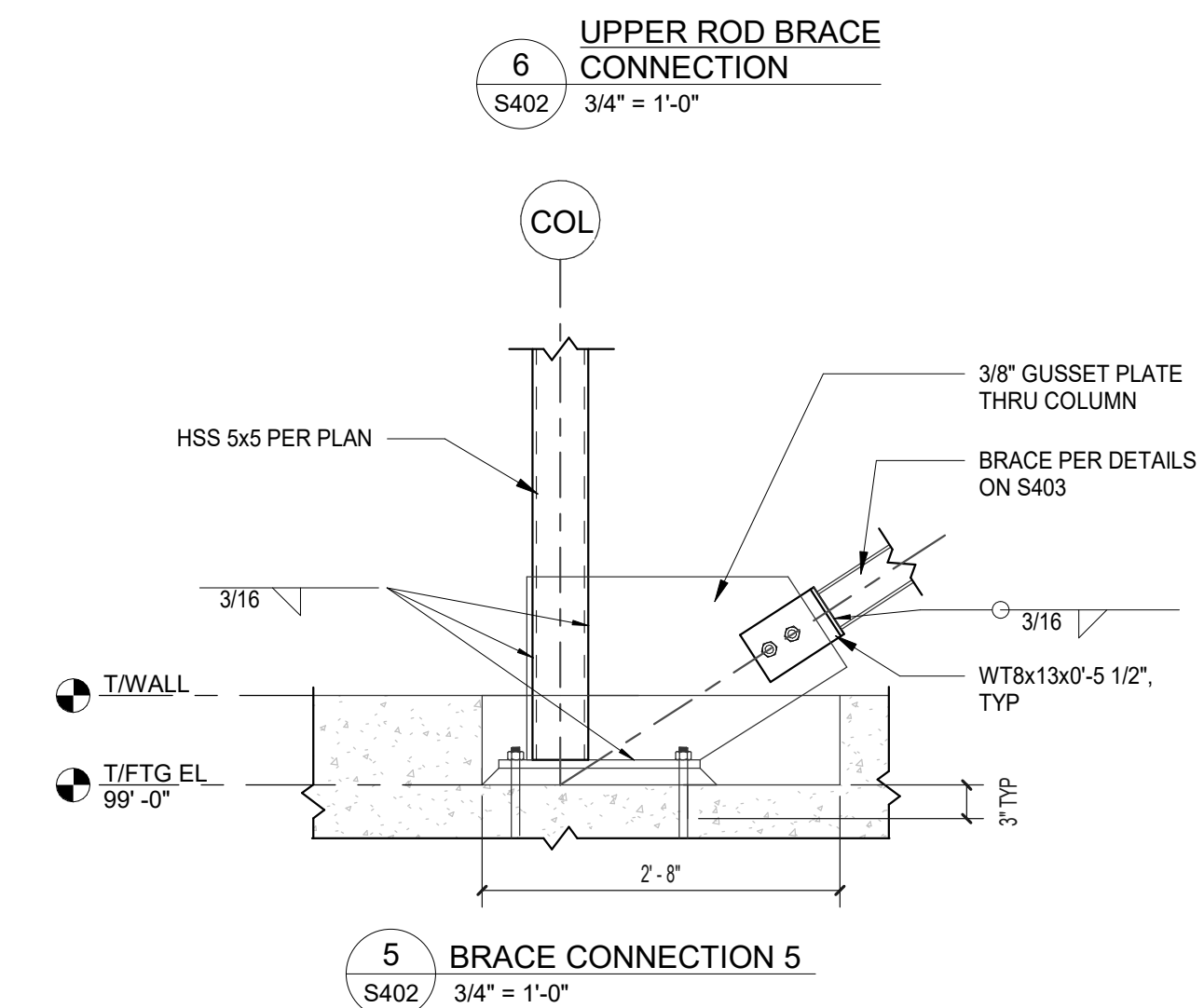
2 BRACE CONNECTION 2
S402 3/4" = 1'-0"



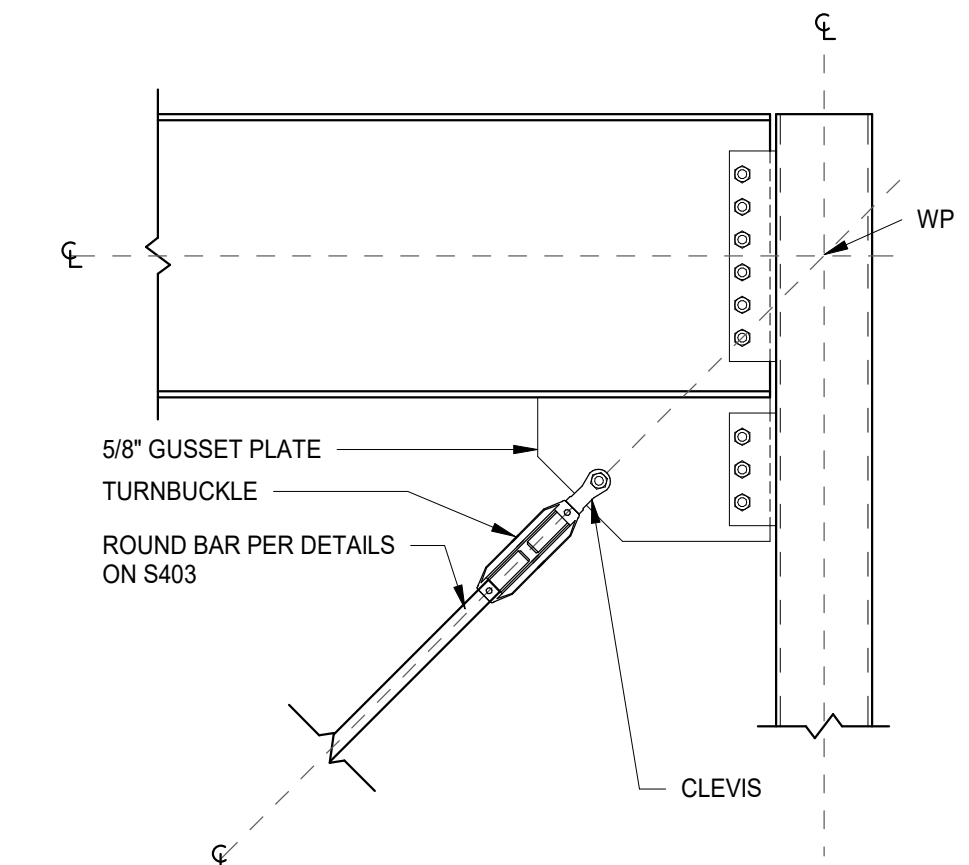
3 BRACE CONNECTION 3
S402 3/4" = 1'-0"



4 BRACE CONNECTION 4
S402 3/4" = 1'-0"



5 BRACE CONNECTION 5
S402 3/4" = 1'-0"



6 UPPER ROD BRACE CONNECTION
S402 3/4" = 1'-0"

NOTE:
CONNECTION SHALL BE DESIGNED BY FABRICATOR FOR BRACE FORCES SHOWN ON ELEVATION PLUS GRAVITY LOADS



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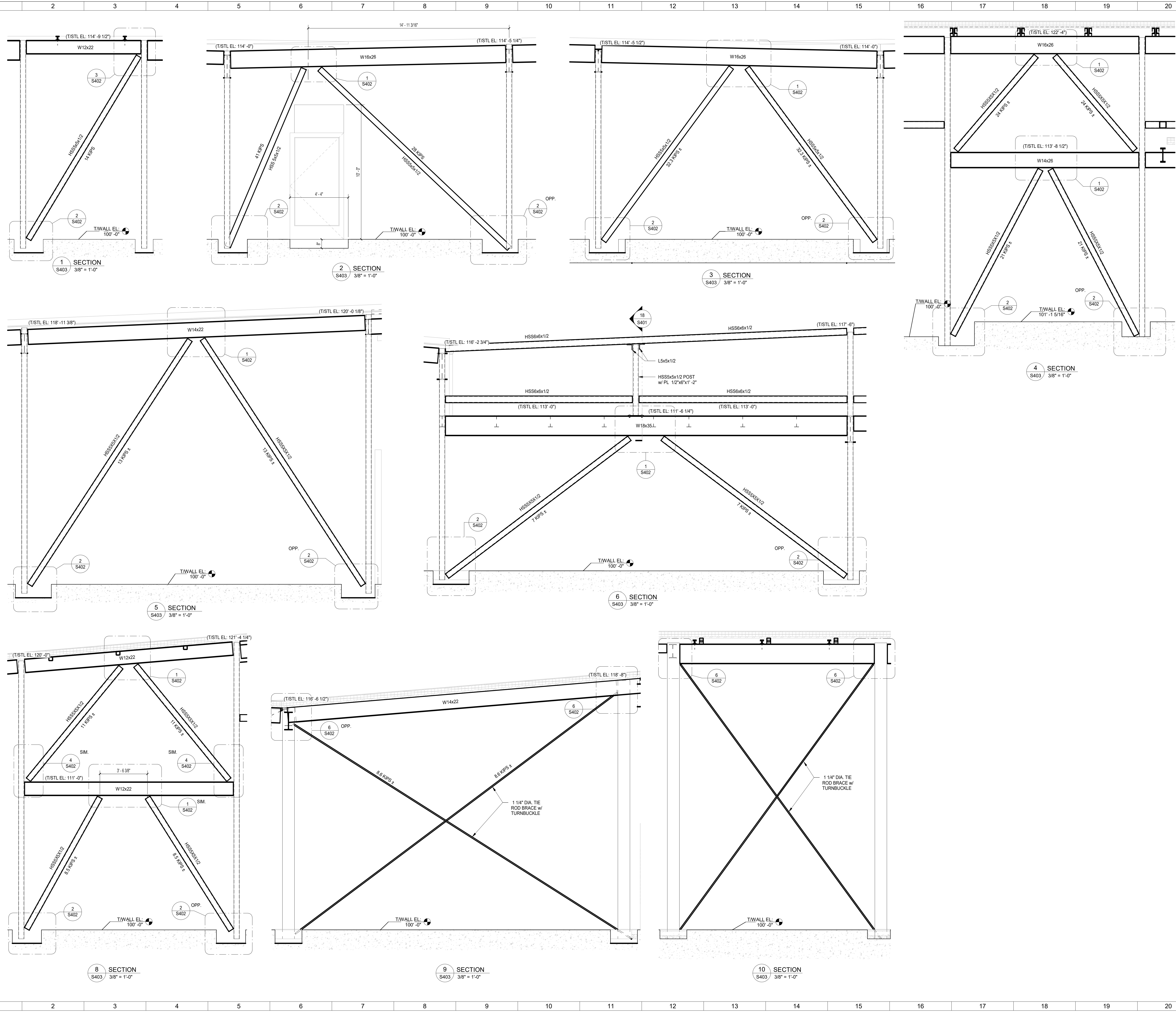
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HUBER HEIGHTS GOVERNANCE & SENIOR CENTER

6149 & 6157 BRANDT PIKE
HUBER HEIGHTS, OHIO 45424

BRACING SECTIONS

Comm. No.	Date
23618.00	2023.10.04
Drawn	Drawing No.
Author	S403
Checked	
Checker	

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2/24/2024 1:27:27 PM
Autodesk Docs://Huber Heights Governance-Senior Center/HH Governance & Senior Center_Struct_R23.rvt

GENERAL CFMF NOTES

3.0 GENERAL

- 3.1 Dimensions shown in this shop drawing package are for design reference only. Contract drawings should be used in determining exact distances and all conditions should be field verified before erection.
 - 3.2 All connection shall be complete as per the plan and specifications at the installation. Failure to promptly complete connections may compromise the structural integrity of the building.
 - 3.3 Precautions must be taken to avoid construction load exceeding design live loads. Construction loads have not been considered in these recommendations.
 - 3.4 Recommendations are minimum requirements of member sizes that are adequate for the given loading conditions as specified in the Design Assumptions; heavier gauges may be substituted.
- ### 4.0 CONNECTIONS
- 4.1 All metal to metal screw connections are based on section E4 of the 2007 AISI North American Specification for Design of Cold-Formed Steel Structural Members which outlines provisions for metal to metal screw connections.
 - 4.2 For screws, 3/4" minimum clearance must be maintained from all edges of the steel members. A 3/4" minimum on center spacing must be maintained between adjacent screws.
 - 4.3 Powder driven fastener systems, shot pins, expansion anchor systems, masonry screw systems, and adhesive anchor systems connections are based on literature provided by the fastener manufacturer.
 - 4.4 All welded connections are to be performed in accordance with the latest versions of AWS D1.3-98 specifications for Welding Sheet Steel in Structures. Refer to AWS D19.0 Welding Zinc Coated Steel and ANSI standard Z49.1 for information regarding safe welding procedures.
 - 4.5 Minimum weld throat thickness (t) must match or exceed the base steel thickness of the thinnest connected part unless noted otherwise.

5.0 STUDS

- 5.1 All field cutting of studs must be done by sawing or shearing. Torch cutting of cold-formed members is unacceptable.
- 5.2 No notching or coping of studs is allowed, u.n.o.
- 5.3 Ends of studs must seat firmly in runner track, which must have full bearing on structure.
- 5.4 Splicing of wall studs is not allowed.
- 5.5 Framing fabricator is to ensure punchout alignment when assembling lateral bracing and field cutting studs to length. Lateral bracing must be installed at the time the wall is erected. Failure to install bracing at this time may compromise the structural integrity of the building.
- 5.6 Temporary bracing shall be provided and remain in place until work is completely stabilized.
- 5.7 Use minimum of three studs at the corner of all exterior walls.
- 5.8 Use a minimum of three studs at the intersection of all load walls (exterior or interior).
- 5.9 Joist or roof member must bear directly over stud. If not, a structural member (by others) is required on top of joist for proper bearing.

6.0 HEADERS

- 6.1 All headers / built-up beams are to be constructed with UNPUNCHED material only.
 - 6.2 Splicing of headers is not allowed.
- ### 7.0 TRACKS
- 7.1 Exterior Walls:
 - Bottom runner track at foundation is 600 T 125 - 43 fastened with shot pins as shown on details.
 - All wall splices, lower runner track is 600 T 150 - 54 and upper is 600 T 250 - 54 fastened together as shown on details.
 - Top runner track at parapet is 600 T 125 - 43
 - 7.2 Interior partition wall per architectural drawings

Member Depth (Web Size)

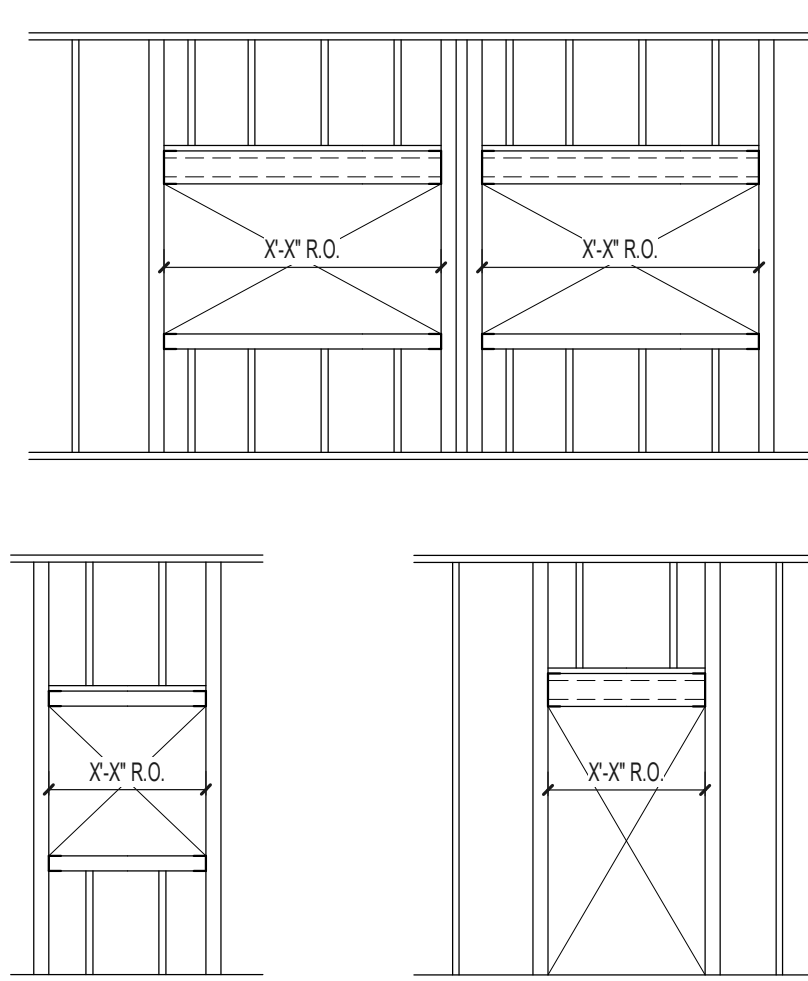
Member Depth (Web Size)	SSMA	MarinolWARE
2-1/2"	250	212
3-1/2"	362	368
6"	600	6
12"	1200	12

Member Type

Member Type	SSM&SMA	MarinolWare	Flange Width
Studs	S137	CW	1-1/2"
	S162	SW	1-1/2"
	S200	J	2"
	S250	JE	2-1/2"
	S300	JX	3"
Tracks	S350	JXW	3-1/2"
	T125	T	1-1/2"
	T200	DT	2"

Material Thickness / Gauge

Mils	Gauge	Design Thickness	Minimum Thickness	Color Code
33	20	0.0346"	0.0329"	White
43	18	0.0451"	0.0428"	Yellow
54	16	0.0566"	0.0538"	Green
68	14	0.0713"	0.0677"	Orange
97	12	0.1017"	0.0969"	Red
118	10	0.1242"	0.1180"	Blue



X = PLAN OPENING DESIGNATION, ROUGH OPENINGS PER ARCHITECTURAL DRAWINGS

LIGHT GAGE INTERIOR MISC OPENING SCHEDULE (MMS - MEP OPNGS.)
STUD WIDTH TO MATCH WALL - CONTACT ENGINEER FOR OPENINGS BEYOND THIS SCHEDULE

OPNG	HEADER	JAMB	SILL
1'-4" TO 2'-0"	(1) 600 T 162 - 33 (1) 362 T 162 - 33	(1) 600 S 162 - 33 (1) 362 S 162 - 33	(1) 600 T 162 - 33 (1) 362 T 162 - 33
2'-0" TO 6'-0"	(2) 600 S 162 - 33 (2) 600 T 150 - 33 (2) 362 S 162 - 33 (2) 362 T 150 - 33	(1) 600 S 162 - 54 (1) 362 S 162 - 54	(1) 600 T 162 - 33 (1) 362 T 162 - 33

GENERAL LINTEL NOTES:

- LIGHT GAGE EXTERIOR WALL OPENING FRAMING IS SCHEDULED ON THIS SHEET. REFER TO TYPICAL DETAILS. PROVIDE MISC. INTERIOR PARTITION HEADERS WHERE REQUIRED FOR MEP DUCT OPENINGS AS SHOWN IN SCHEDULE. WORK ROUGH OPENING SIZES REQUIRED FROM ARCHITECTURAL DRAWINGS, ACCOUNTING FOR WOOD BLOCKING AT JAMBS AND SILLS FOR DOOR / WINDOW INSTALLATION.
- GROUT SOLID UNDER ALL LINTEL OR STEEL BEAM BEARINGS. GROUT TO EXTEND FULL LENGTH OF BEARING & A MINIMUM OF (3) COURSES (24") VERTICALLY BELOW EACH BEARING POINT.
- PROVIDE CONTINUOUS PAINTABLE SEALANT BEAD BETWEEN EDGE OF STEEL AND SUPPORTED MASONRY
- PROVIDE MISC. STEEL LINTELS FOR ALL UN-SCHEDULED MECHANICAL, PLUMBING, AND ELECTRICAL OPENINGS LARGER THAN 12" WIDE IN CMU WALLS. ALSO PROVIDE MISC. STEEL LINTELS IN OPENINGS < 12" WIDE WHERE ANY PORTION OF THE OPENING IS WITHIN 6"(HORIZONTAL) AND 24"(VERTICAL) OF A JOIST OR BEAM BEARING. COORDINATE WITH MECHANICAL CONTRACTOR.
- ALL WIDE FLANGE BEAM LINTELS SHALL HAVE 1/2"x3" x 5' LONG HEADED STUDS @ 16" c/c ON TOP FLANGE AND (2) AT EACH BEARING LOCATION ON BOTTOM FLANGE
- WORK MASONRY WITH ARCH. DRAWINGS.

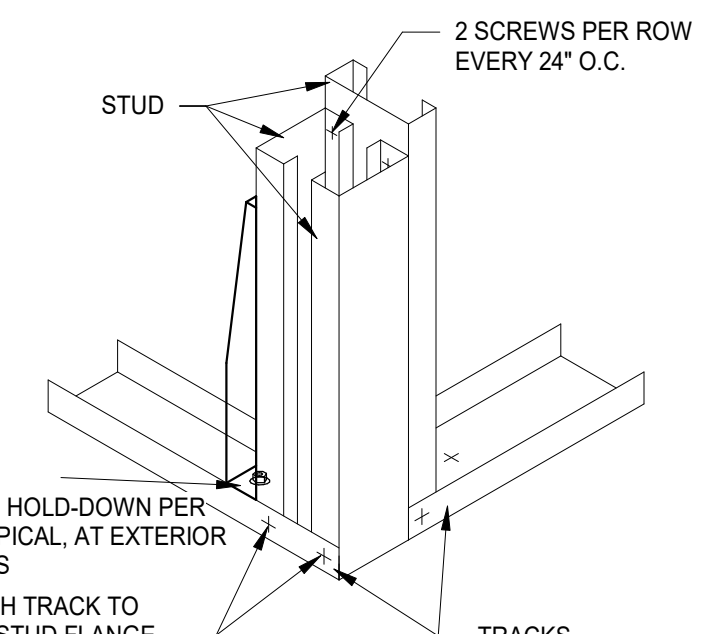
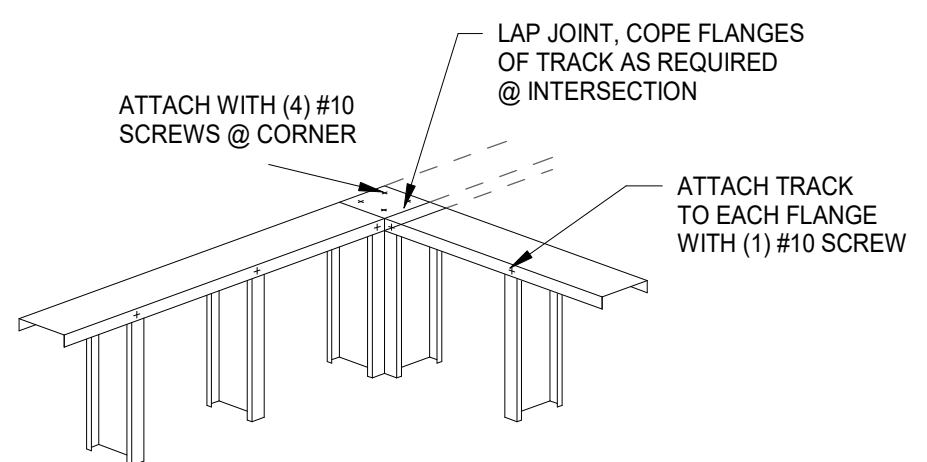
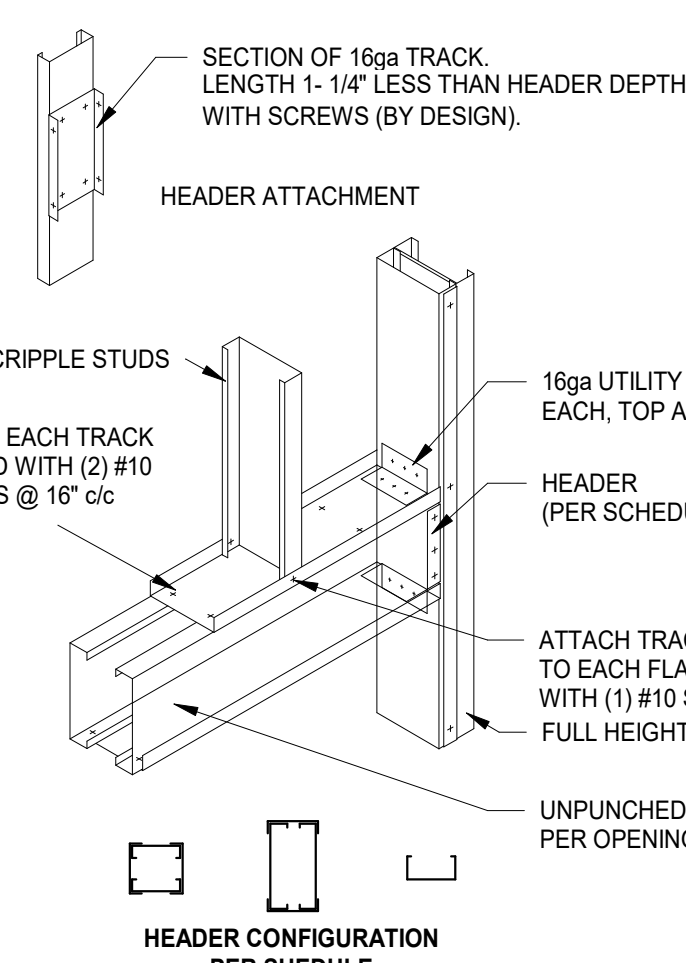
LINTEL / HEADER SCHEDULE

MARK	LINTEL / HEADER DESCRIPTION	METAL STUD FRAMING ²		COMMENTS
		JAMBS ¹	SILL (windows)	
L-1	(2) 800 S 162 - 68 (2) 600 T 150 - 68	(1) L5 x 5 x 5/16 w/ 1/4" TAB (1) 800 S 300 - 68 @ 16"	(1) 800 S 162 - 54	
L-2	(2) 600 S 162 - 43 (2) 600 T 125 - 43	(1) 800 S 300 - 54 @ 16"		
L-3	(2) 800 S 162 - 43 (2) 600 T 125 - 43	(1) 800 S 300 - 68 @ 16"		
L-4	(2) 362 S 162 - 68 (2) 600 T 150 - 68	(1) 362 S 300 - 68 @ 16"		
L-5	(2) 1000 S 162 - 54 (2) 362 T 150 - 68	(1) 800 S 300 - 68 @ 16"		

1. ALL JAMBS ARE DESIGNED FULL-HEIGHT (NOT AS JACKS). PROVIDE (2) POWDER ACTUATED FASTENERS (SHOT PINS) AS SHOWN AT FLOOR, AT DOOR JAMBS PROVIDE 1/2"x3" CONCRETE SCREW ANCHOR OR ADHESIVE ROD ANCHOR
 2. ALL COLD-FORMED METAL HEADERS, JAMBS, AND SILLS SHALL BE 50 ksi
- ² - DENOTES CONNECTION TO COLUMN

○ SHEET NOTES:

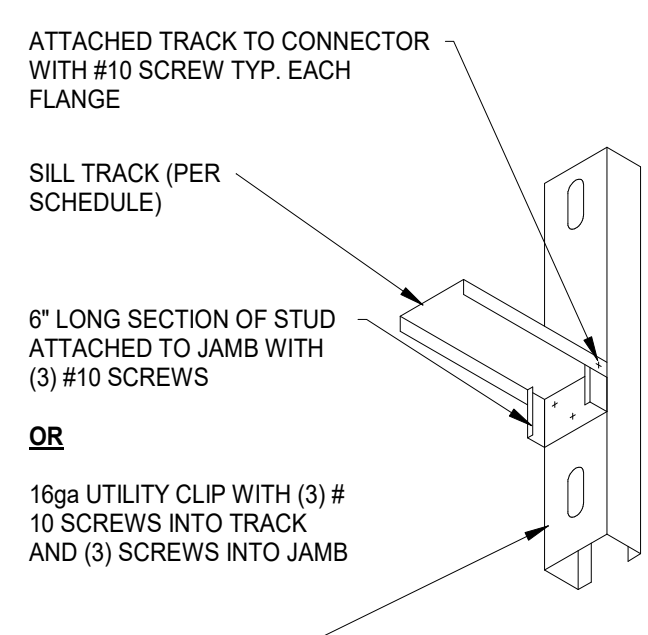
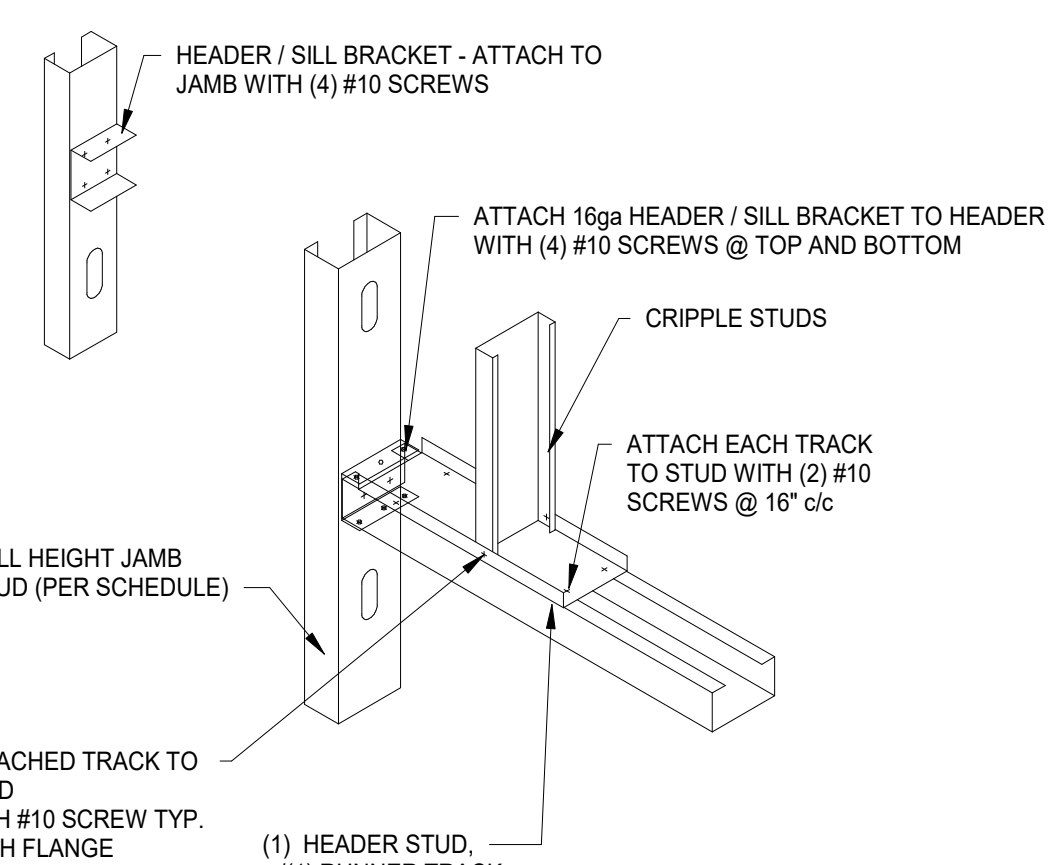
GENERAL NOTES:



LIGHT GAGE CORNER / INTERSECTION DETAIL

LIGHT GAGE THREE STUD CORNER DETAIL

LIGHT GAGE BOX HEADER DETAIL



LIGHT GAGE TRACK SILL DETAIL

LIGHT GAGE HEADER (OR SILL WHERE REQ'D) DETAIL



No.	PERMIT Revisions / Submissions	Date
		02/26/24

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HUBER HEIGHTS GOVERNANCE & SENIOR CENTER

6149 & 6157 BRANDT PIKE
HUBER HEIGHTS, OHIO 45424

GENERAL LINTEL NOTES AND DETAILS

Comm. No.	Date
23618.00	2023.10.04
Drawn	Drawing No.
Author	S500
Checked	Checker

2/24/2024 1:27:26 PM

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A



LINTEL PLAN
1/8" = 1'-0"

SHEET NOTES:

GENERAL NOTES:

- SEE SHEET S500 FOR GENERAL LINTEL NOTES
 LINTEL NOTES: (Apply to Sheet S501 ONLY)
 TYPICAL EXTERIOR WALLS STUDS
- [1] - DENOTES 6" x 12 gpi AT 24" o/c, 2 1/2" FLANGES
 - [2] - DENOTES 6" x 18 gpi AT 24" o/c, 2" FLANGES
 - [3] - DENOTES 6" x 18gpi AT 24" o/c, 2" FLANGES
 - [4] - DENOTES 6" x 12 gpi AT 18" o/c, 2 1/2" FLANGES



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			02/26/24

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HUBER HEIGHTS GOVERNANCE & SENIOR CENTER

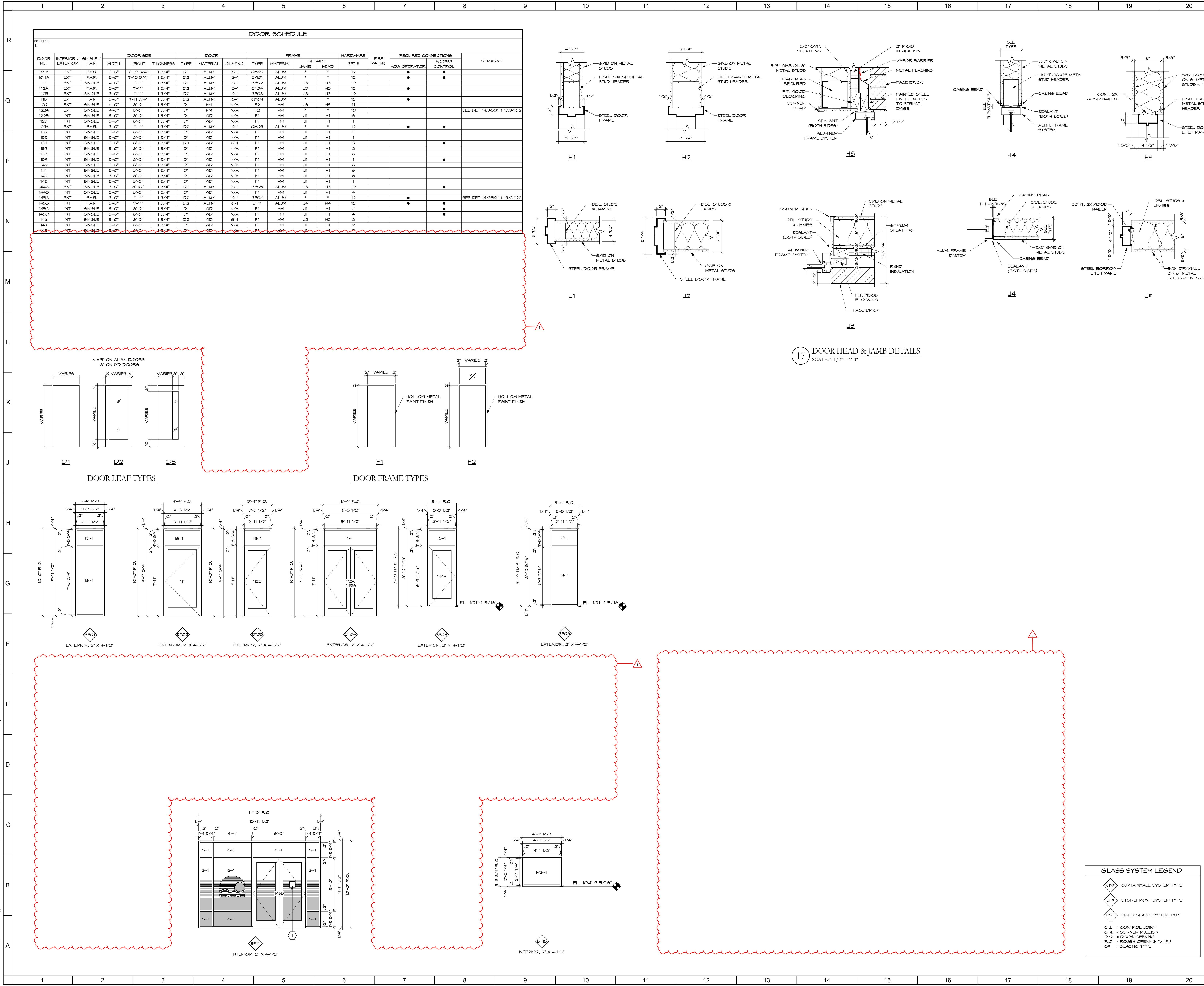
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LINTEL PLAN	
Comm. No.	Date
23618.00	2023.10.04
Drawn	Drawing No.
Author	S501
Checked	
Checker	

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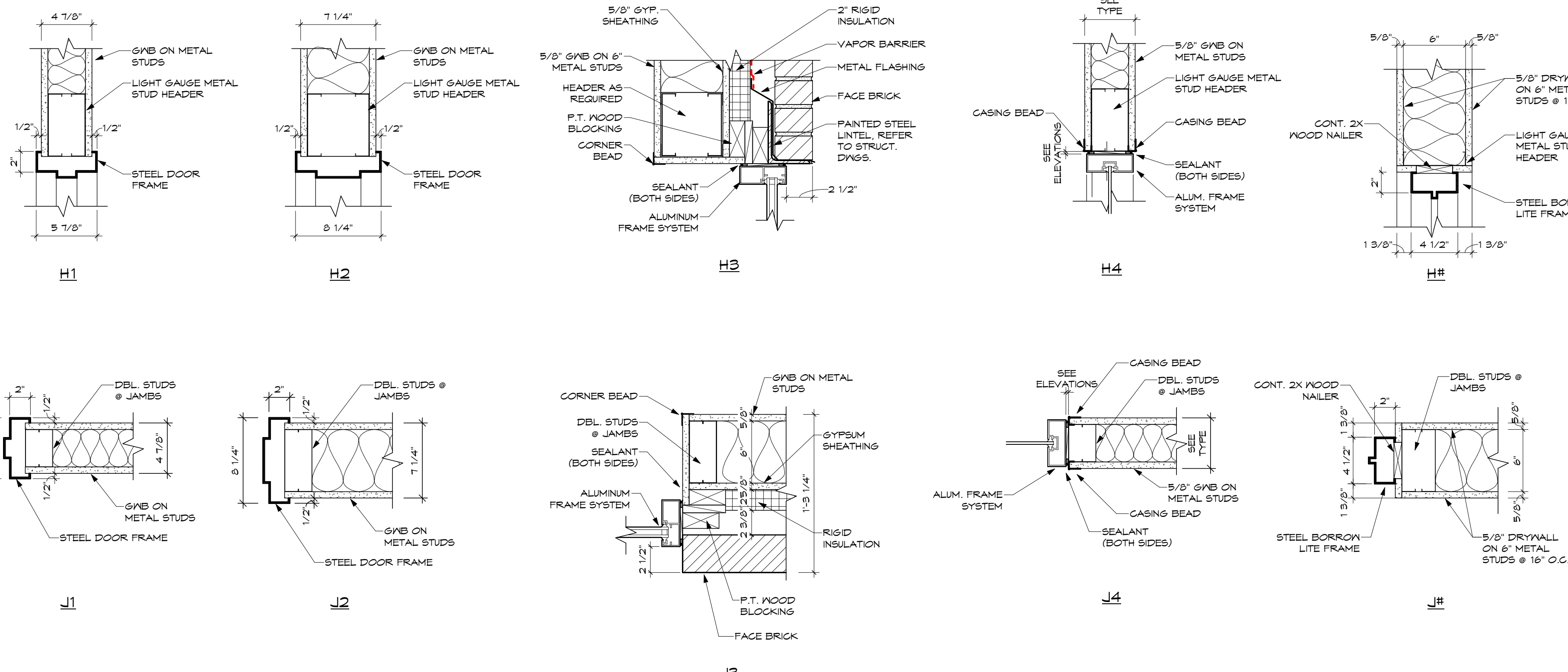
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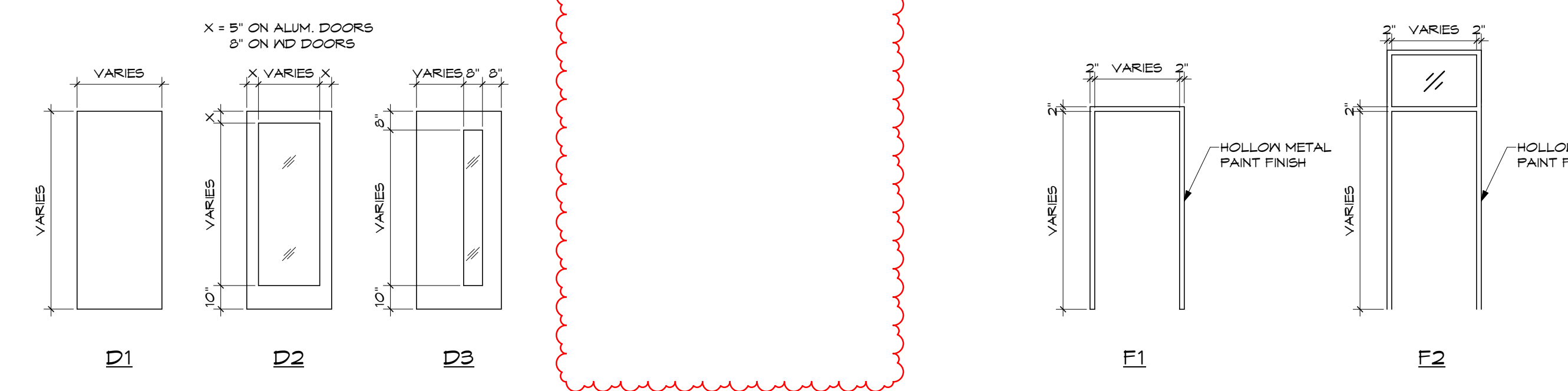


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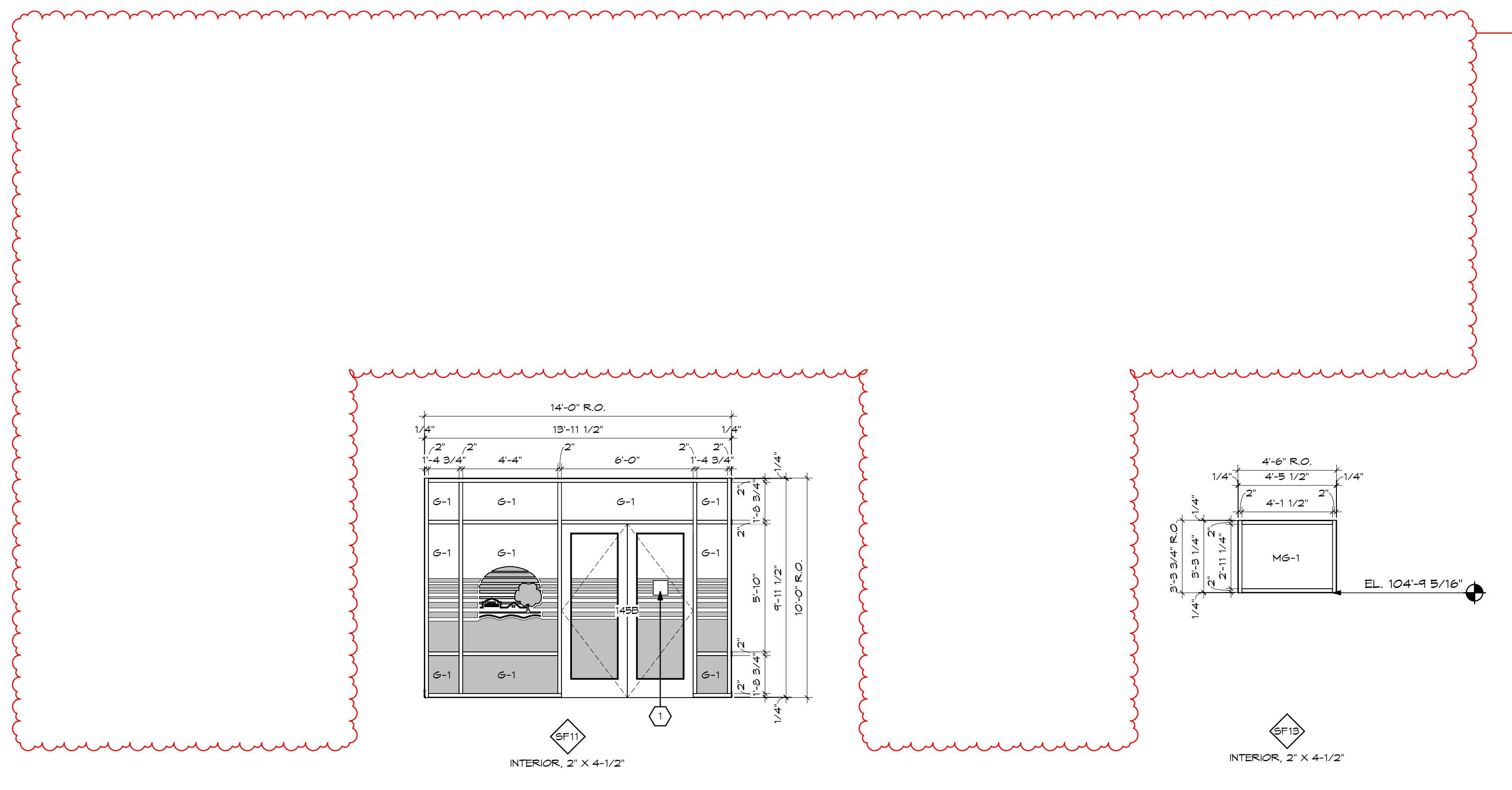
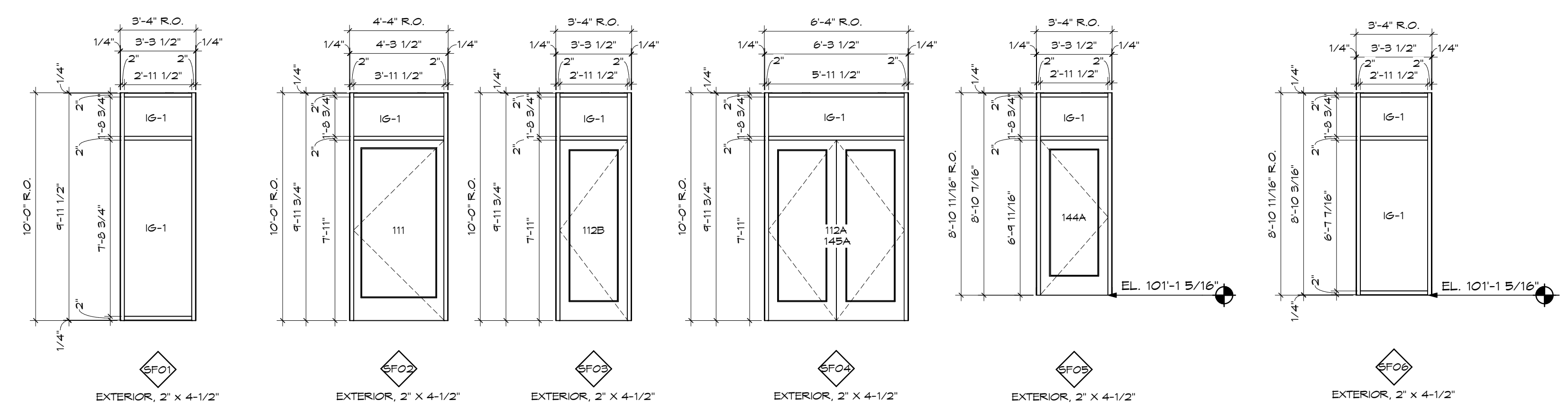
DOOR NO.	INTERIOR / EXTERIOR	SINGLE / PAIR	DOOR SIZE			TYPE	DOOR		FRAME		HARDWARE	FIRE RATING	REQUIRED CONNECTIONS		REMARKS
			WIDTH	HEIGHT	THICKNESS		MATERIAL	GLAZING	TYPE	MATERIAL			DETAILS	ADA OPERATOR	
101A	EXT	PAIR	3'-0"	7'-10 3/4"	1 3/4"	D2	ALUM	IS-1	GN2	ALUM	*	*	*	*	
104A	EXT	PAIR	3'-0"	7'-10 3/4"	1 3/4"	D2	ALUM	IS-1	GN1	ALUM	*	*	*	*	
111	EXT	SINGLE	4'-0"	7'-11"	1 3/4"	D2	ALUM	IS-1	SF02	ALUM	J3	H3	*	*	
112A	EXT	PAIR	3'-0"	7'-11"	1 3/4"	D2	ALUM	IS-1	SF04	ALUM	J3	H3	*	*	
112B	EXT	SINGLE	3'-0"	7'-11"	1 3/4"	D2	ALUM	IS-1	SF05	ALUM	J3	H3	*	*	
115	EXT	PAIR	3'-0"	7'-11 3/4"	1 3/4"	D2	ALUM	IS-1	GN4	ALUM	*	*	*	*	
120	EXT	SINGLE	4'-0"	8'-0"	1 3/4"	D1	N/A	F2	HM	J5	H5	*	*		
122A	EXT	SINGLE	3'-0"	8'-0"	1 3/4"	D1	HM	N/A	F2	HM	*	*	*	*	
122B	INT	SINGLE	3'-0"	8'-0"	1 3/4"	D1	PD	N/A	F1	HM	J1	H1	*	*	
123	INT	SINGLE	3'-0"	8'-0"	1 3/4"	D1	PD	N/A	F1	HM	J1	H1	*	*	
125A	EXT	PAIR	3'-0"	7'-11"	1 3/4"	D2	ALUM	IS-1	GN3	ALUM	*	*	*	*	
132	INT	SINGLE	3'-0"	8'-0"	1 3/4"	D1	PD	N/A	F1	HM	J1	H1	*	*	
133	INT	SINGLE	3'-0"	8'-0"	1 3/4"	D1	PD	N/A	F1	HM	J1	H1	*	*	
135	INT	SINGLE	3'-0"	8'-0"	1 3/4"	D3	PD	G-1	F1	HM	J1	H1	*	*	
137	INT	SINGLE	3'-0"	8'-0"	1 3/4"	D1	PD	N/A	F1	HM	J1	H1	*	*	
139	INT	SINGLE	3'-0"	8'-0"	1 3/4"	D1	PD	N/A	F1	HM	J1	H1	*	*	
139	INT	SINGLE	3'-0"	8'-0"	1 3/4"	D1	PD	N/A	F1	HM	J1	H1	*	*	
140	INT	SINGLE	3'-0"	8'-0"	1 3/4"	D1	PD	N/A	F1	HM	J1	H1	*	*	
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142	INT	SINGLE	3'-0"	8'-0"	1 3/4"	D1	PD	N/A	F1	HM	J1	H1	*	*	
143	INT	SINGLE	3'-0"	8'-0"	1 3/4"	D1	PD	N/A	F1	HM	J1	H1	*	*	
144A	EXT	SINGLE	3'-0"	8'-10"	1 3/4"	D2	ALUM	IS-1	SF05	ALUM	J3	H3	*	*	
144B	INT	SINGLE	3'-0"	8'-0"	1 3/4"	D1	PD	N/A	F1	HM	J1	H1	*	*	
145A	EXT	PAIR	3'-0"	7'-11"	1 3/4"	D2	ALUM	IS-1	SF04	ALUM	*	*	*	*	
145B	INT	PAIR	3'-0"	7'-11"	1 3/4"	D2	ALUM	G-1	SF11	ALUM	J4	H4	*	*	
145C	INT	SINGLE	3'-0"	8'-0"	1 3/4"	D1	PD	N/A	F1	HM	J1	H1	*	*	
145D	INT	SINGLE	3'-0"	8'-0"	1 3/4"	D1	PD	N/A	F1	HM	J1	H1	*	*	
146	INT	SINGLE	3'-0"	8'-0"	1 3/4"	D2	PD	G-1	F1	HM	J2	H2	*	*	
147	INT	SINGLE	3'-0"	8'-0"	1 3/4"	D1	PD	N/A	F1	HM	J1	H1	*	*	



17 DOOR HEAD & JAMB DETAILS
SCALE: 1 1/2" = 1'-0"



DOOR LEAF TYPES DOOR FRAME TYPES



GLASS SYSTEM LEGEND

GNP	CURTAINWALL SYSTEM TYPE
SFA	STOREFRONT SYSTEM TYPE
FGP	FIXED GLASS SYSTEM TYPE
C.J.	CONTROL JOINT
C.M.	CORNER MULLION
D.O.	DOOR OPENING
R.O.	ROUGH OPENING (V.I.F.)
G*	GLAZING TYPE

SHEET NOTES:

- CODE SIGNAGE APPLIED TO GLASS - SEE ABO1 AND SPECS.

SCHEMATIC DESIGN REVIEW	2023.08.29
DESIGN DEVELOPMENT REVIEW	2023.11.01
DESIGN DEVELOPMENT SUBMISSION	2023.11.21
PERMIT SET	2024.02.26
BID SET	2024.04.15

No. Revisions / Submissions Date

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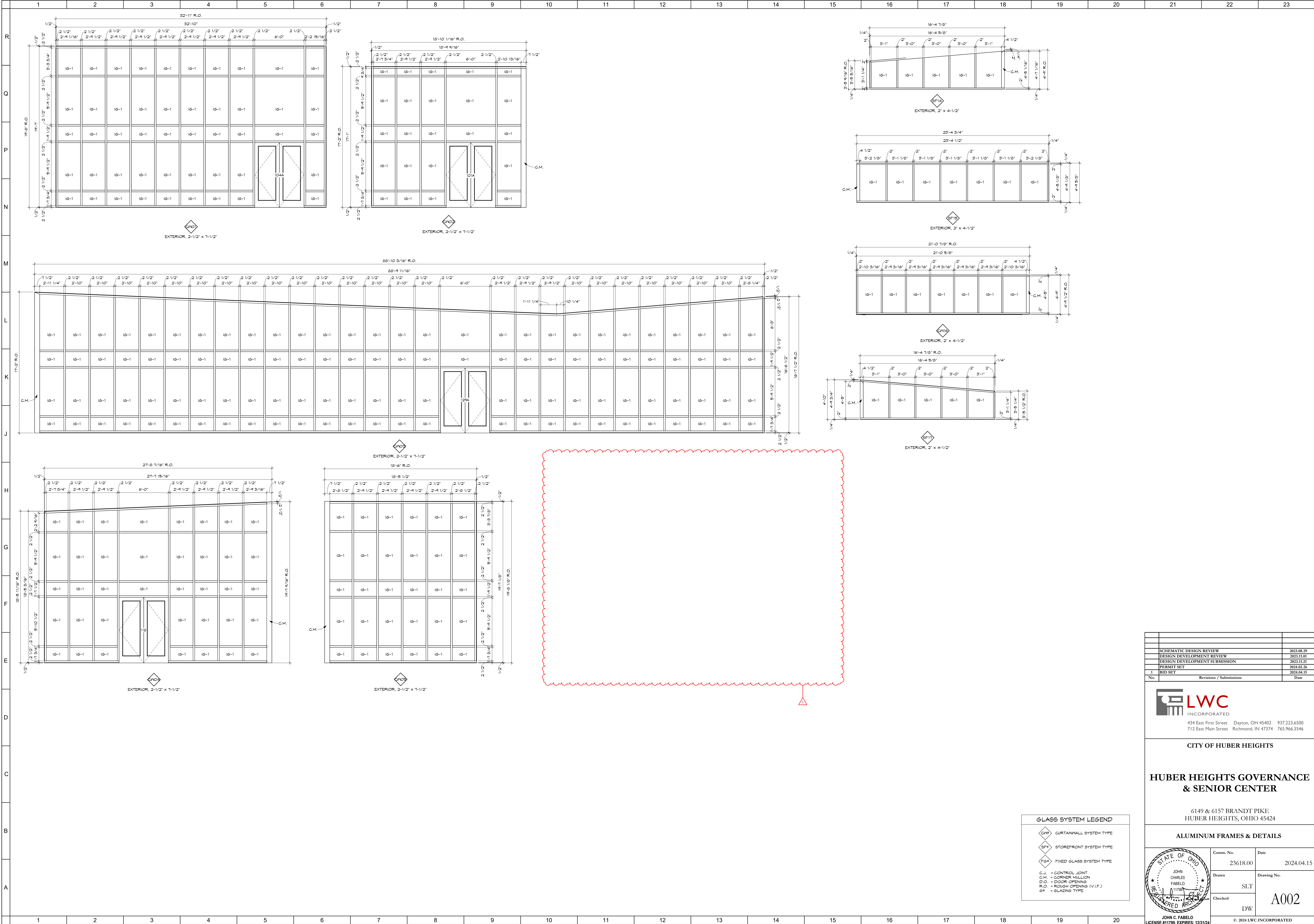
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HUBER HEIGHTS, OHIO 45424

DOOR SCHEDULE & DETAILS

Comm. No.	23618.00	Date	2024.04.15
Drawn	SLT	Drawing No.	A001
Checked	DW		

JOHN C. FABELLO
LICENSE #11799, EXPIRES: 12/31/24

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GLASS SYSTEM LEGEND	
	CURTAINWALL SYSTEM TYPE
	STOREFRONT SYSTEM TYPE
	FIXED GLASS SYSTEM TYPE
C.J. = CONTROL JOINT C.M. = CORNER MULLION D.O. = DOOR OPENING R.O. = ROUGH OPENING (V.I.F.) G* = GLAZING TYPE	

SCHEMATIC DESIGN REVIEW	2023.08.29	
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HUBER HEIGHTS, OHIO 45424

ALUMINUM FRAMES & DETAILS

Comm. No.	Date
23618.00	2024.04.15
Drawn	Drawing No.
SLT	A002
Checked	DW

JOHN C. FABELO
LICENSE #11799, EXPIRES: 12/31/24

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MANUFACTURER LIST

CODE	NAME
ACGU	Accurate
BO	By Others
BS	Boss Access Systems
DM	Dorma Door Controls
LO	Lochage Electronics
MC	McKinney
NA	National Guard
FE	Ferko
FR	Friction
RCJ	RKJ
RO	Rockwood
RK	Rixson
SN	Seurifon
TR	Tringo

FINISH LIST

CODE	NAME
26D	SATIN CHROME
626	SATIN CHROMIUM PLATED
630	SATIN STAINLESS STEEL
651	ALUMINUM PAINTED
TIGU	GLOWING STERILIZING
AL	ALUMINUM
GREY	GREY
US26D	CHROMIUM PLATED DULL
US32D	STAINLESS STEEL DULL

OPTION LIST

CODE	DESCRIPTION
1/4-20-2" COMBO	1/4-20 X COMBO MS ANCHOR (SS)
ALK	ALARM, BATTERY OPERATED
B4E-HEAVY-KP	BEVELLED 4 EDGES - KICK PLATES
CBK	COUNTER BASKING OF KICK AND MCP PLATES
DPFR	DROP PLATE FOR PA FOR TOP RAIL 3/4"
MLR	MOTORIZED LATCH RETRACTION
PT	POWER TRANSFER PREP
BT	ANSI DEADBOLT STRIKE
SS	ANSI STRIKE PACKAGE
BMS-TEKS 6 X 3/4"	SELF DRILLING SCREWS 6 X 3/4"
SN1	SET OF 6X NUTS - 1 3/4" DOORS (STD)
T1 MOUNTING	FOR PD OR METAL - 2 H12 AND 1 H8 MTS.
TYPE 12 FASTENERS	DECORATIVE THRU BOLT MOUNTINGS (1/4-20)
VN1	VISUAL INDICATOR

DOOR SCHEDULE

DOOR NO.	DOOR			FRAME		HARDWARE		REQUIRED CONNECTIONS	
	TYPE	MATERIAL	GLAZING	TYPE	MATERIAL	SET #	ADA OPERATOR	ACCESS CONTROL	
101A	D2	ALUM	IS-1	CP02	ALUM	12			
104A	D2	ALUM	IS-1	CP01	ALUM	12			
111	D2	ALUM	IS-1	SF02	ALUM	10			
112A	D2	ALUM	IS-1	SF04	ALUM	12			
112B	D2	ALUM	IS-1	SF03	ALUM	10			
116	D2	ALUM	IS-1	CP04	ALUM	12			
120	D1	HM	N/A	F2	HM	11			
122A	D1	HM	N/A	F2	HM	10			
122B	D1	PD	N/A	F1	HM	9			
123	D1	PD	N/A	F1	HM	1			
129A	D2	ALUM	IS-1	CP03	ALUM	12			
132	D1	PD	N/A	F1	HM	7			
133	D1	PD	N/A	F1	HM	1			
135	D2	PD	S-1	F1	HM	3			
137	D1	PD	N/A	F1	HM	2			
139	D1	PD	N/A	F1	HM	6			
139A	D1	PD	N/A	F1	HM	1			
140	D1	PD	N/A	F1	HM	6			
141	D1	PD	N/A	F1	HM	6			
142	D1	PD	N/A	F1	HM	6			
143	D1	PD	N/A	F1	HM	1			
144A	D2	ALUM	IS-1	SF08	ALUM	10			
144B	D1	PD	N/A	F1	HM	4			
145A	D2	ALUM	IS-1	SF04	ALUM	12			
145B	D2	ALUM	S-1	SF11	ALUM	12			
145C	D1	PD	N/A	F1	HM	4			
145D	D1	PD	N/A	F1	HM	4			
146	D2	PD	S-1	F1	HM	2			
147	D1	PD	N/A	F1	HM	2			
148	D1	PD	N/A	F1	HM	7			

SET #01 - STOREROOM LOCKSET

DOORS: 129, 132, 133, 143

1	LOCKSET STOREROOM	963-CP19D S3	626	MC
1	CORE	1C-TA2	626	BE
1	CONSTRUCTION CORE	TH0224	626	BE
1	KICK PLATE	K0050 10" HIGH B4E-HVY CSK	630	TR
1	WALL BUMPER	1270CX	626	TR
3	SILENCER	1229A	GREY	TR

SET #02 - STOREROOM LOCKSET

DOORS: 131, 146, 147

4	HINGES	TA2T14	260	MC
1	LOCKSET STOREROOM	963-CP19D S3	626	BE
1	CORE	1C-TA2	626	BE
1	CONSTRUCTION CORE	TH0224	626	BE
1	SURF. O.VHD. STOP	H6 SERIES STOP	630	RX
1	KICK PLATE	K0050 10" HIGH B4E-HVY CSK	630	TR
3	SILENCER	1229A	GREY	TR

SET #03 - EXIT DEVICE WITH STOREROOM LEVER

DOORS: 122B, 125

3	HINGES	T4A3196	260	MC
1	EXIT DEVICE	2103 X 4903A	630	FR
1	CORE	1C-TA2	626	BE
1	RM CYLINDER	1E-T4 L/C	626	BE
1	CONSTRUCTION CORE	TH0224	626	BE
1	CLOSER (RAVPA)	816 AF8A/AF8AJ	604	DM
1	POWER TRANSFER	EPT-12C	FR	
1	CARD READER	BY CARD READER SUPPLIER	BO	
1	POWER SUPPLY	DKPS-2A	RC	
1	KICK PLATE	K0050 10" HIGH B4E-HVY CSK	630	TR
1	WALL BUMPER	1270CX	626	TR
3	SILENCER	1229A	GREY	TR

NOTE: CARD READER WILL RELEASE LOCKED LEVER. FREE EGRESS ALWAYS WITH INSIDE FREE LEVER.

SET #04 - CLASSROOM LOCKSET

DOORS: 144B, 145C, 145D

4	HINGES	TA2T14	260	MC
1	LOCKSET CLASSROOM	963-CP19D S3	626	BE
1	CORE	1C-TA2	626	BE
1	CONSTRUCTION CORE	TH0224	626	BE
1	KICK PLATE	K0050 10" HIGH B4E-HVY CSK	630	TR
1	WALL BUMPER	1270CX	626	TR
3	SILENCER	1229A	GREY	TR

SET #05 - (NOT USED)

SET #06 - OFFICE LOCKSET

DOORS: 130, 140, 141, 142

4	HINGES	TA2T14	260	MC
1	LOCKSET OFFICE	963-CP19D S3	626	BE
1	CORE	1C-TA2	626	BE
1	CONSTRUCTION CORE	TH0224	626	BE
1	WALL BUMPER	1270CX	626	TR
3	SILENCER	1229A	GREY	TR

SET #07 - PRIVACY LATCHSET WITH INDICATOR

DOORS: 132, 145

4	HINGES	TA2T14	260	MC
1	PRIVACY SET	49H-GL19H S1 VN	626	BE
1	CLOSER (RAVPA)	816 AF8A/AF8AJ	604	DM
1	KICK PLATE	K0050 10" HIGH B4E-HVY CSK	630	TR
1	WALL BUMPER	1270CX	626	TR
3	SILENCER	1229A	GREY	TR

SET #08 - (NOT USED)

SET #09 - (NOT USED)

SET #10 - PANIC ALARMED EXIT, W/ MLR

DOORS: 111, 112B, 122A, 144A

1	CONTINUOUS HNGE	CPM-JD1 FT	FE	
1	EXIT DEVICE	MLR 2403 X 2803A ALK/PH4#B	630	FR
2	CORE	1C-TA2	626	BE
1	HORTISE CYLINDER	1E-T4 L/C	626	BE
1	RM CYLINDER	1E-T4 L/C	626	BE
2	CONSTRUCTION CORE	TH0224	626	BE
1	CLOSER (TOP JAMB)	816 AF8A/AF8AJ	604	DM
1	CONG. OVERHEAD STOP	H6 SERIES STOP	630	RX
1	DOOR POSITION SWITCH	DP8-M-6Y	SN	
1	POWER TRANSFER	EPT-12C	FR	
1	POWER SUPPLY	RFSMUR255	BO	
2	CARD READER	BY CARD READER SUPPLIER	BO	
1	DRIP CAP	16 A TEK	NA	
1	DOOR SWEEP	200 NA TEK	NA	
1	SADDLE THRESHOLD	425 1/4-20-2" COMBO	AL	NA
1	WEATHERSTRIPPING	BY ALUMINUM DOOR SUPPLIER	BO	

NOTE: INSIDE CARD READER WILL SHUT ALARM KIT FOR EXITING. OUTSIDE CARD READER WILL RETRACT LATCHBOLT AND DOOR CAN BE PULLED OPEN. ALARM KIT IS BATTERY OPERATED. POWER SUPPLY IS FOR THE LATCHBOLT RETRACTION. ALARM CAN BE RESET VIA THE KEY CYLINDER. FREE EGRESS ALWAYS VIA THE EXIT DEVICE TOUCH BAR.

SET #11 - ALARMED EXITING, ELECTRIC LOCKSET

DOORS: 120

1	ELECTRIFIED LOCKSET	M855E SBL IR 1.5" BS	US26D	ACGU
1	CORE	1C-TA2	626	BE
1	HORTISE CYLINDER	1E-T4 L/C	626	BE
1	CONSTRUCTION CORE	TH0224	626	BE
1	CLOSER (TOP JAMB)	816 AF8A/AF8AJ	604	DM
1	CONG. OVERHEAD STOP	H6 SERIES STOP	630	RX
1	DOOR POSITION SWITCH	DP8-M-6Y	SN	
1	POWER TRANSFER	EPT-12C	FR	
2	CARD READER	BY CARD READER SUPPLIER	BO	
1	ELECTRONIC HORN	L1101	LC	
1	POWER SUPPLY	DKPS-2A	RC	
1	DRIP CAP	16 A TEK	NA	
1	DOOR SWEEP	200 NA TEK	NA	
1	SADDLE THRESHOLD	425 1/4-20-2" COMBO	AL	NA
1	WEATHERSTRIPPING	BY ALUMINUM DOOR SUPPLIER	BO	


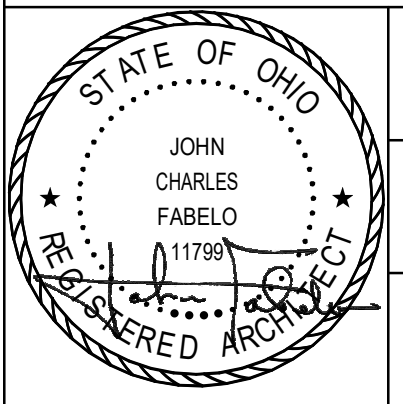
NOTE: ELECTRIFIED LOCKSET OPERATED BY EXTERIOR CARD READER. CARD READER WILL ALSO SHUT THE HORN. INSIDE CARD READER TO SHUT ALARM FOR EXITING. WHEN HORN IS IN ALARM, EITHER CARD READER WILL RESET THE HORN. FREE EGRESS ALWAYS VIA THE FREE INSIDE LEVER.

SET #12 - PANIC ALARMED EXIT

DOORS: 101A, 104A, 104B, 129A, 145A, 145B

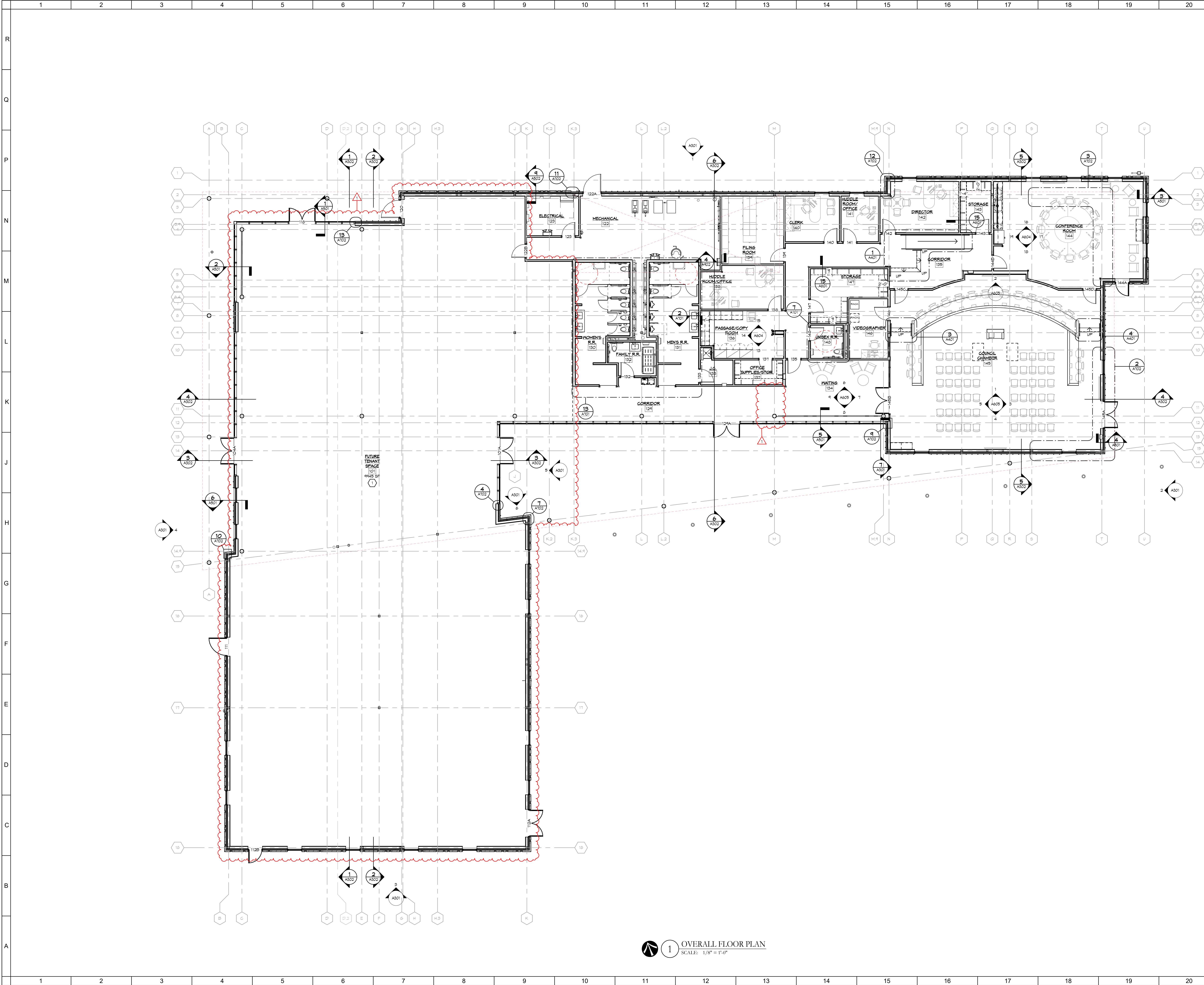
2	CONTINUOUS HNGE	CPM-JD1 FT	FE	
2	EXIT DEVICE	2403 X 2803A ALK/PH4#B	630	FR
2	CORE	1C-TA2	626	BE
1	HORTISE CYLINDER	1E-T4 L/C	626	BE
1	RM CYLINDER	1E-T4 L/C	626	BE
2	CONSTRUCTION CORE	TH0224	626	BE
2	CLOSER (TOP JAMB)	816 AF8A/AF8AJ	604	DM
2	CONG. OVERHEAD STOP	H6 SERIES STOP	630	RX
1	DOOR POSITION SWITCH	DP8-M-6Y	SN	
1	POWER TRANSFER	EPT-12C	FR	
2	CARD READER	BY CARD READER SUPPLIER	BO	
1	DRIP CAP	16 A TEK	NA	
2	DOOR SWEEP	200 NA TEK	NA	
1	SADDLE THRESHOLD	425 1/4-20-2" COMBO	AL	NA
1	WEATHERSTRIPPING	BY ALUMINUM DOOR SUPPLIER	BO	
2	OPERATOR	HARDWIRED ACTUATOR BUTTON, INTERCONNECTED WITH ACCESS CONTROL	FR	

NOTE: INSIDE CARD READER WILL SHUT ALARM KIT FOR EXITING. ALARM KIT IS BATTERY OPERATED. THIS OPENING IS TO HAVE THE ABILITY TO BE REMOTELY UNLOCKED DURING BUSINESS HOURS, BUT THEN LOCKED DOWN AFTER HOURS TO THE EXTERIOR. ACCESS BY PROX. CARD WHICH MOMENTARILY RELEASES DOOR FOR ENTRY. WHEN HORN IS IN ALARM, EITHER CARD READER WILL RESET THE HORN. FREE EGRESS ALWAYS VIA THE EXIT DEVICE TOUCH BAR.

PERMIT SET	2024.02.26
BID SET	2024.04.15
No. Revisions / Submissions	Date
 434 East First Street Dayton, OH 45402 937.223.6500 712 East Main Street Richmond, IN 47374 765.966.3546	
CITY OF HUBER HEIGHTS	
HUBER HEIGHTS GOVERNANCE & SENIOR CENTER	
6149 & 6157 BRANDT PIKE HUBER HEIGHTS, OHIO 45424	
DOOR HARDWARE	
Comm. No.	Date
23618.00	2024.04.15
Drawn	Drawing No.
AMF	A003
Checked	DW
	
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1 OVERALL FLOOR PLAN
SCALE: 1/8" = 1'-0"

SHEET NOTES:

- 1. LEAVE OUT 8" INT. GYPSUM WALL BOARD WITHIN FUTURE TENANT SPACE GYPSUM WALL BOARD AND FINISHES TO BE INSTALLED UNDER SEPARATE FUTURE TENANT SPACE CONTRACT.

GENERAL NOTES:

- A. PROVIDE BLOCKING AND REINFORCEMENT IN STUD WALLS FOR ANCHORAGE OF ALL WALL MOUNTED ITEMS INCLUDING WALL AND BASE CABINETS, WALL MOUNTED EQUIPMENT, AND FURNISHINGS AND SHELVING. BULLET RESISTANT PANELS SHALL ACHIEVE A U.L. LEVEL II PROTECTION RATING.
- B. CONTRACTOR SHALL PROVIDE NECESSARY CONCEALED SUPPORT FOR BULLET RESISTANT ELEMENTS AS REQUIRED TO ACHIEVE SPECIFIED RATINGS.
- C. CONTRACTOR SHALL PROVIDE (1) 1 3/4" GROMMET FOR EVERY 24" OF COUNTER. COORDINATE FINAL LOCATIONS WITH ARCHITECT PRIOR TO FABRICATION.
- D. THE OWNER SHALL PROVIDE VARIOUS TECHNOLOGY SYSTEMS UNDER A SEPARATE CONTRACT. COORDINATION OF THESE SYSTEMS AND THE MILLWORK INCLUDED IN THE PROJECT SHALL BE UNDERTAKEN DURING THE SHOP DRAWING REVIEW PROCESS. THE CONTRACTOR SHALL FACTOR IN A 4 WEEK MINIMUM TURNAROUND FOR THE REVIEW OF THESE SHOP DRAWINGS. FINAL LOCATIONS OF POWER/DATA/AUDIO VISUAL COMMUNICATIONS AND OTHER COMPONENTS WILL BE DETERMINED AT THIS TIME.
- F. LOOSE FURNITURE SHALL BE PROVIDED AND INSTALLED BY THE OWNER. IT IS SHOWN FOR COORDINATION PURPOSES ONLY.

No.	Revisions / Submissions	Date
	SCHEMATIC DESIGN REVIEW	2023.08.29
	DESIGN DEVELOPMENT REVIEW	2023.11.01
	DESIGN DEVELOPMENT SUBMISSION	2023.11.21
	PERMIT SET	2024.02.26
	BID SET	2024.04.15

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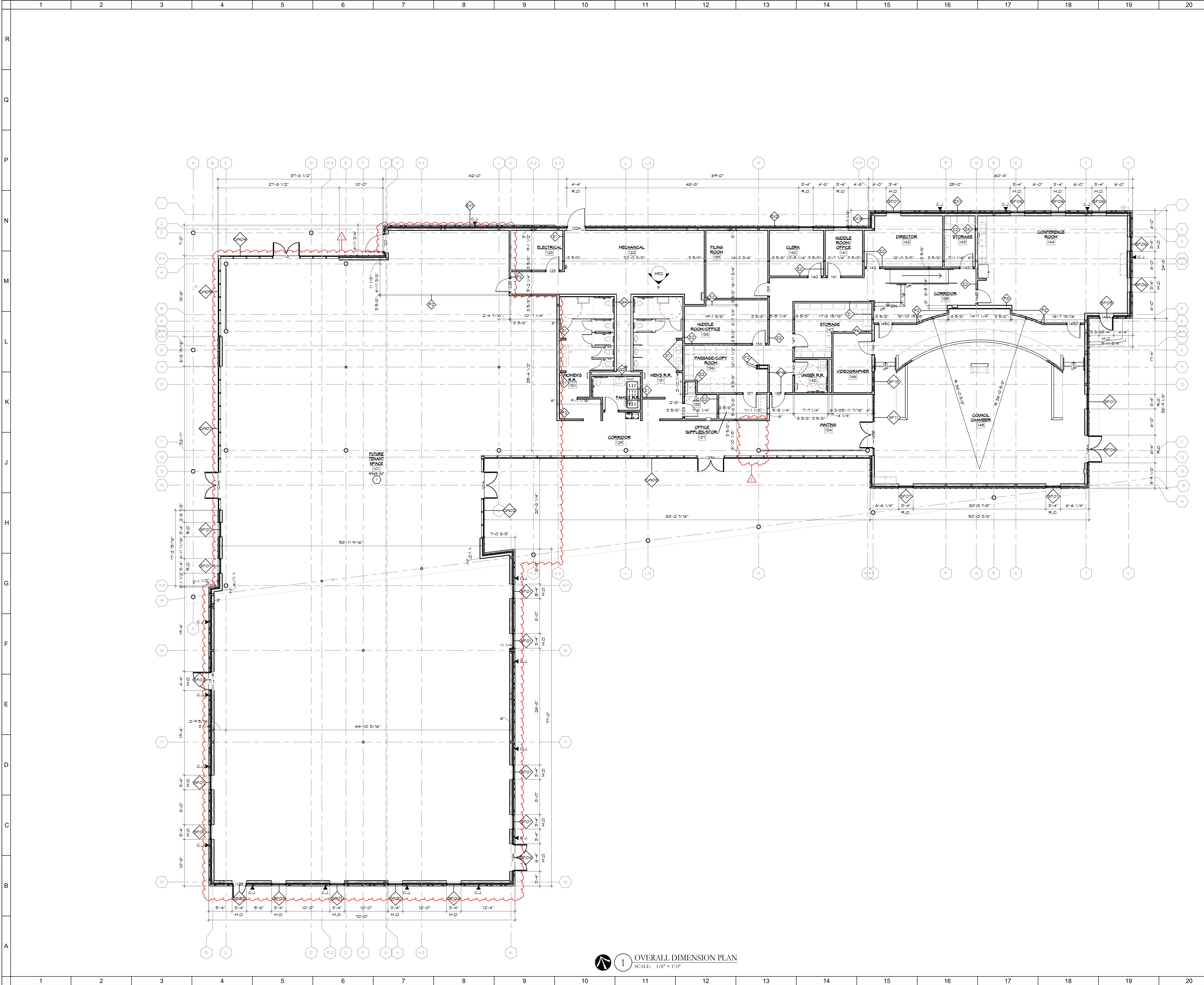
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OVERALL FLOOR PLAN

Comm. No.	23618.00	Date	2024.04.15
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1 OVERALL DIMENSION PLAN
SCALE: 1/8" = 1'-0"

SHEET NOTES:

- LEAVE OUT 8'-0" INT. GYPSUM WALL BOARD WITHIN FUTURE TENANT SPACE GYPSUM WALL BOARD AND FINISHES TO BE INSTALLED UNDER SEPARATE FUTURE TENANT SPACE CONTRACT.

LEGEND	ABBREVIATIONS
▼ WALL CONTROL JOINT	C.J. = CONTROL JOINT

GENERAL NOTES:

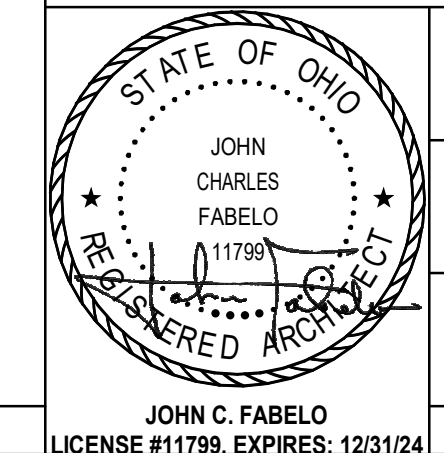
- REFER TO STRUCTURAL DRAWINGS FOR ALL GRIDLINE DIMENSIONS.
- INTERIOR DIMENSIONS TO FACE OF STUD UNLESS NOTED OTHERWISE.
- ALL INTERIOR WALLS TO HAVE FULL-THICK SOUND BATT INSULATION UNLESS OTHERWISE NOTED.
- REFER TO EXTERIOR ELEVATIONS FOR ADDITIONAL LAYOUT AND ALIGNMENT REQUIREMENTS.

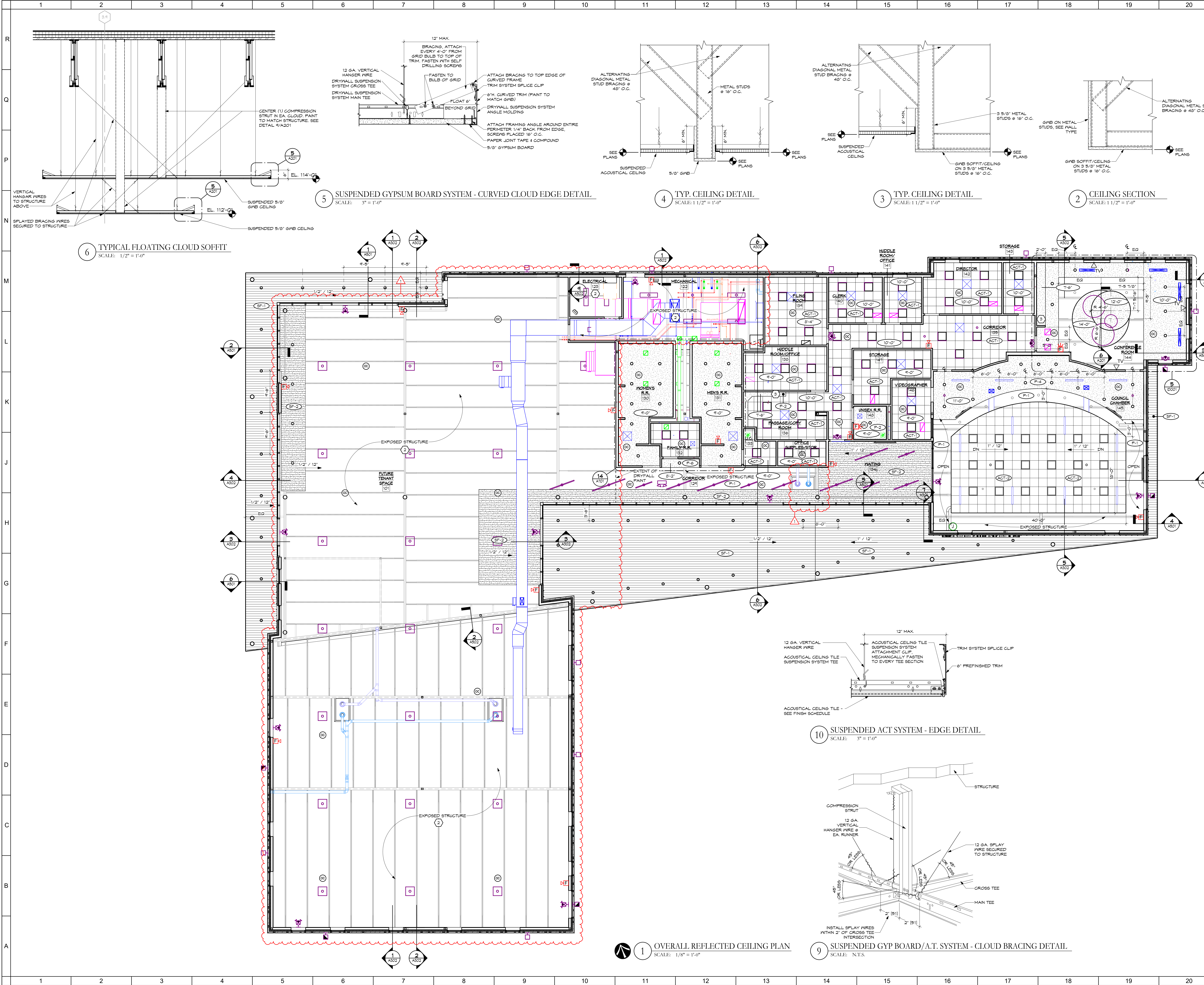
No.	Revisions / Submissions	Date
	SCHEMATIC DESIGN REVIEW	2023.08.29
	DESIGN DEVELOPMENT REVIEW	2023.11.01
	DESIGN DEVELOPMENT SUBMISSION	2023.11.21
	PERMIT SET	2024.02.26
	BID SET	2024.04.15

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OVERALL DIMENSION PLAN	
Comm. No.	Date
23618.00	2024.04.15
Drawn	Drawing No.
SLT	A101D
Checked	DW





SHEET NOTES:

- REFER TO FINISH PLANS AND SCHEDULES ON ID001 FOR ADDITIONAL DETAIL.
- NO DRYWALL PAINT IN THIS AREA.
- FACE, UNDERSIDE, AND EXPOSED SIDE OF SOFFIT TO BE PAINTED FINISH CODE AS NOTED.

GENERAL NOTES:

- ALL CEILINGS TO BE ACT-1 UNLESS OTHERWISE NOTED.
- LIGHTING FIXTURES SHOWN ARE FOR COORDINATION PURPOSES ONLY. REFER TO ELECTRICAL PLANS FOR EXACT FIXTURE TYPE, MOUNTING, AND ADDITIONAL DETAIL.
- ALL EXTERIOR STOREFRONT AND CURTAIN WALL SYSTEMS TO ROLLER WINDOW SHADES.
 - BASE BID: MANUAL ROLLER SHADES AT ALL AREAS EXCEPT ALONG CIRC2 & CIRC3. POWER & ROUGH-IN SHALL BE PROVIDED TO ALLOW FOR MOTOR-OPERATED ROLLER SHADE INSTALLATION IN THE FUTURE IF THE ALTERNATE IS NOT ACCEPTED.
 - ALTERNATE NO. 1: MOTOR-OPERATED ROLLER SHADES - PROVIDES MOTOR-OPERATED ROLLER SHADES AT COMMUNITY ROOM A 112, COMMUNITY ROOM B 113, CONFERENCE ROOM 144, & COUNCIL CHAMBER 145 IN LIEU OF MANUAL ROLLER SHADES.

LEGEND

- ACT - ACOUSTICAL TILE CEILING (24"x24")
- GWB - GYPSUM BOARD LEVEL 5 FINISH. SEE PAINT CODE FOR COLOR.
- SF-1 - PLASTER SOFFIT SYSTEM
- TR-01 - CEILING HEIGHT
- P-1 - FINISH CODE (WHERE APPLICABLE)
- LIGHT FIXTURES (SEE ELECT. DRAWINGS)
- EMERGENCY LIGHT FIXTURES (SEE ELECT. DRAWINGS)
- EXIT SIGNAGE (SEE ELECT. DRAWINGS)

ABBREVIATIONS

- EM - EMERGENCY

No.	Revisions / Submissions	Date
1	SCHEMATIC DESIGN REVIEW	2023.08.29
2	DESIGN DEVELOPMENT REVIEW	2023.11.01
3	DESIGN DEVELOPMENT SUBMISSION	2023.11.21
4	PERMIT SET	2024.02.26
5	BID SET	2024.04.15

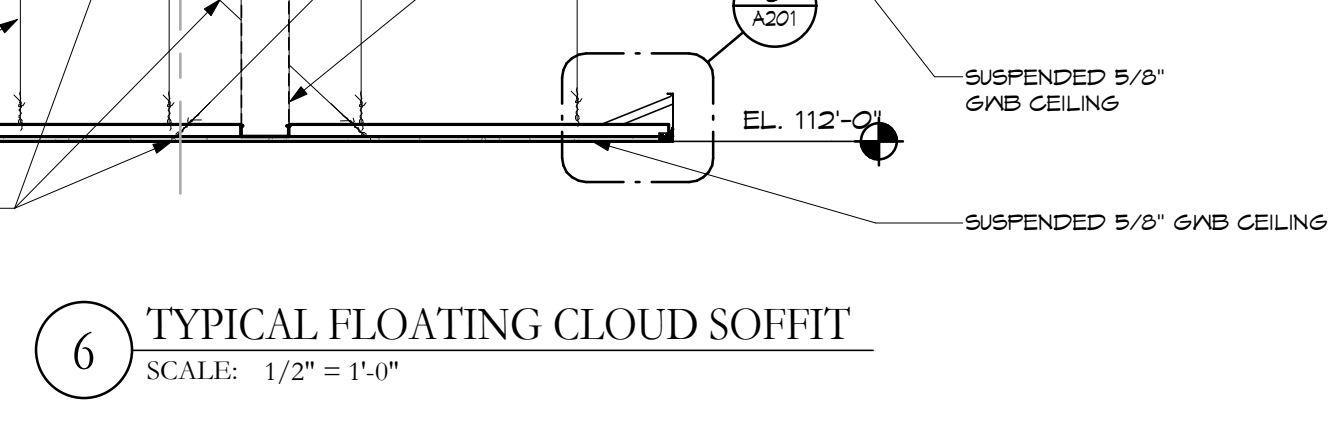
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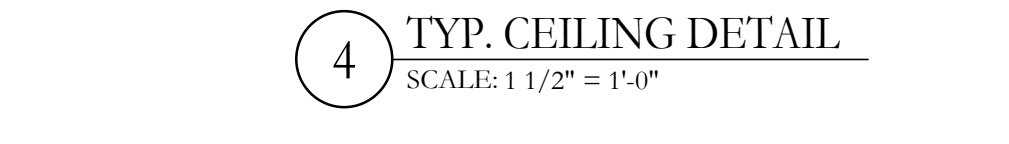
OVERALL REFLECTED CEILING PLAN

	Comm. No.	Date
	23618.00	2024.04.15
Drawn	SLT	Drawing No.
Checked	DW	A201

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5 SUSPENDED GYPSUM BOARD SYSTEM - CURVED CLOUD EDGE DETAIL. SCALE: 3/8" = 1'-0"



4 TYP. CEILING DETAIL. SCALE: 1 1/2" = 1'-0"



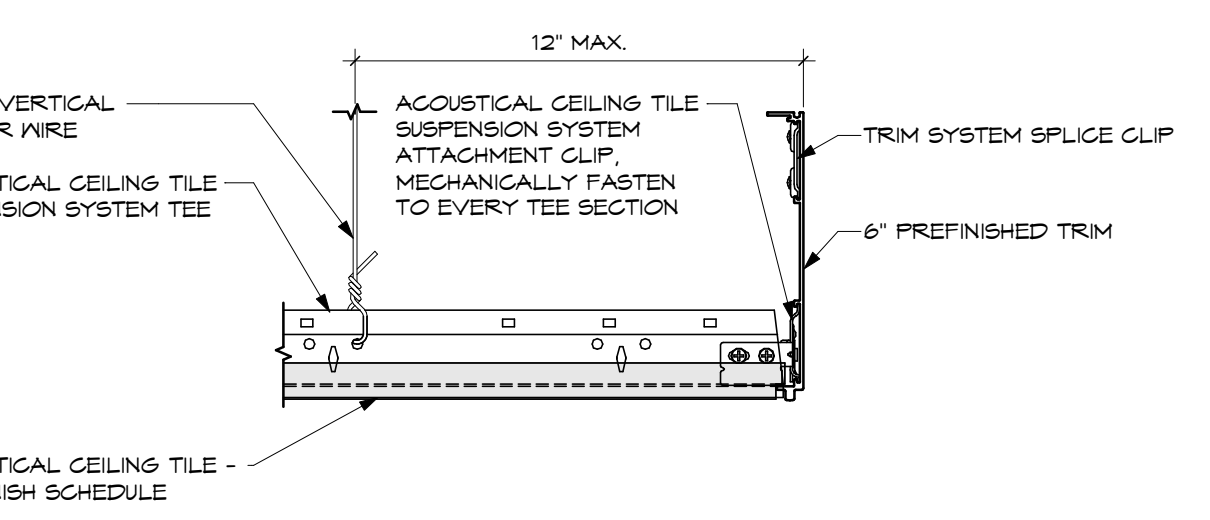
3 TYP. CEILING DETAIL. SCALE: 1 1/2" = 1'-0"



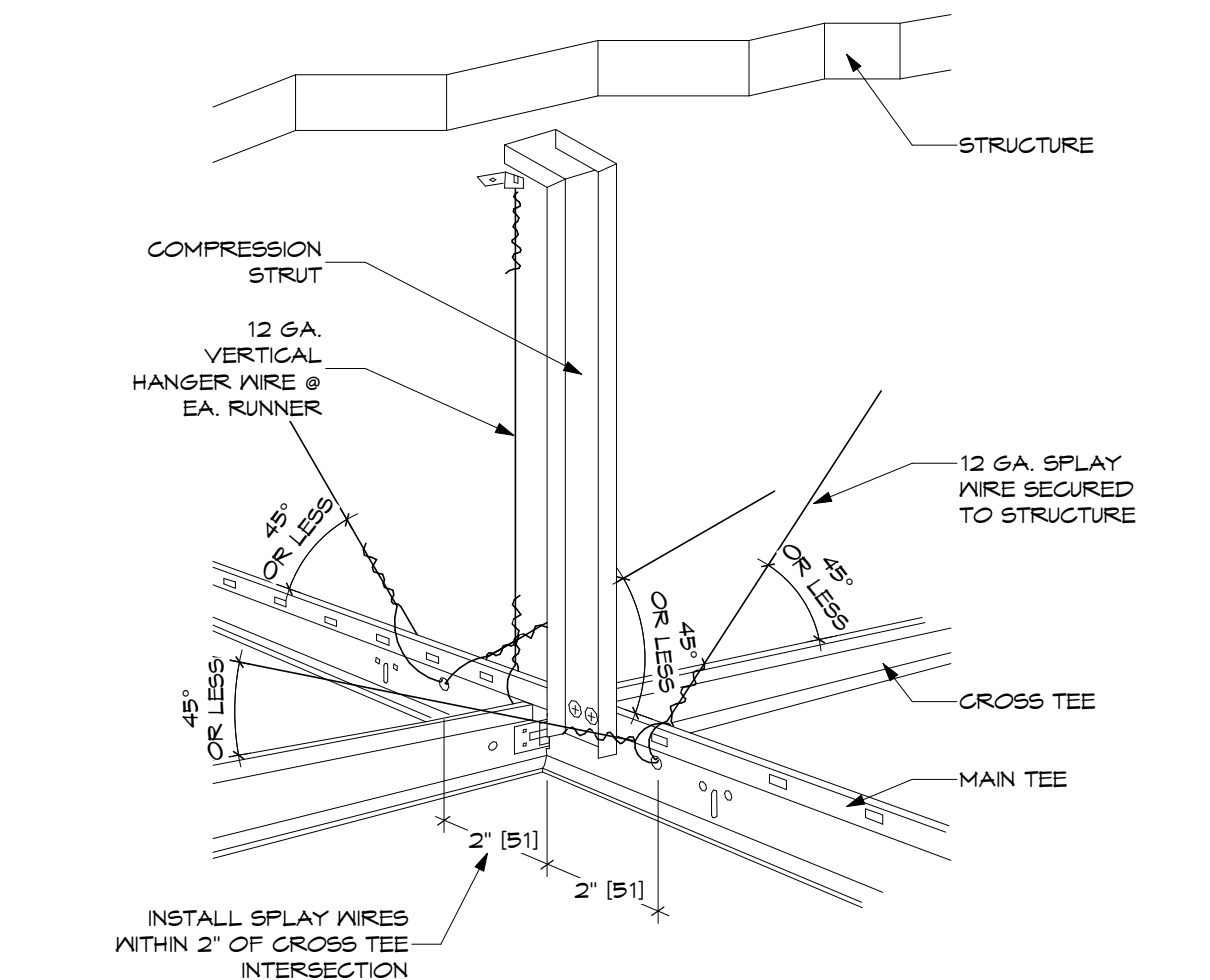
2 CEILING SECTION. SCALE: 1 1/2" = 1'-0"



6 TYPICAL FLOATING CLOUD SOFFIT. SCALE: 1/2" = 1'-0"



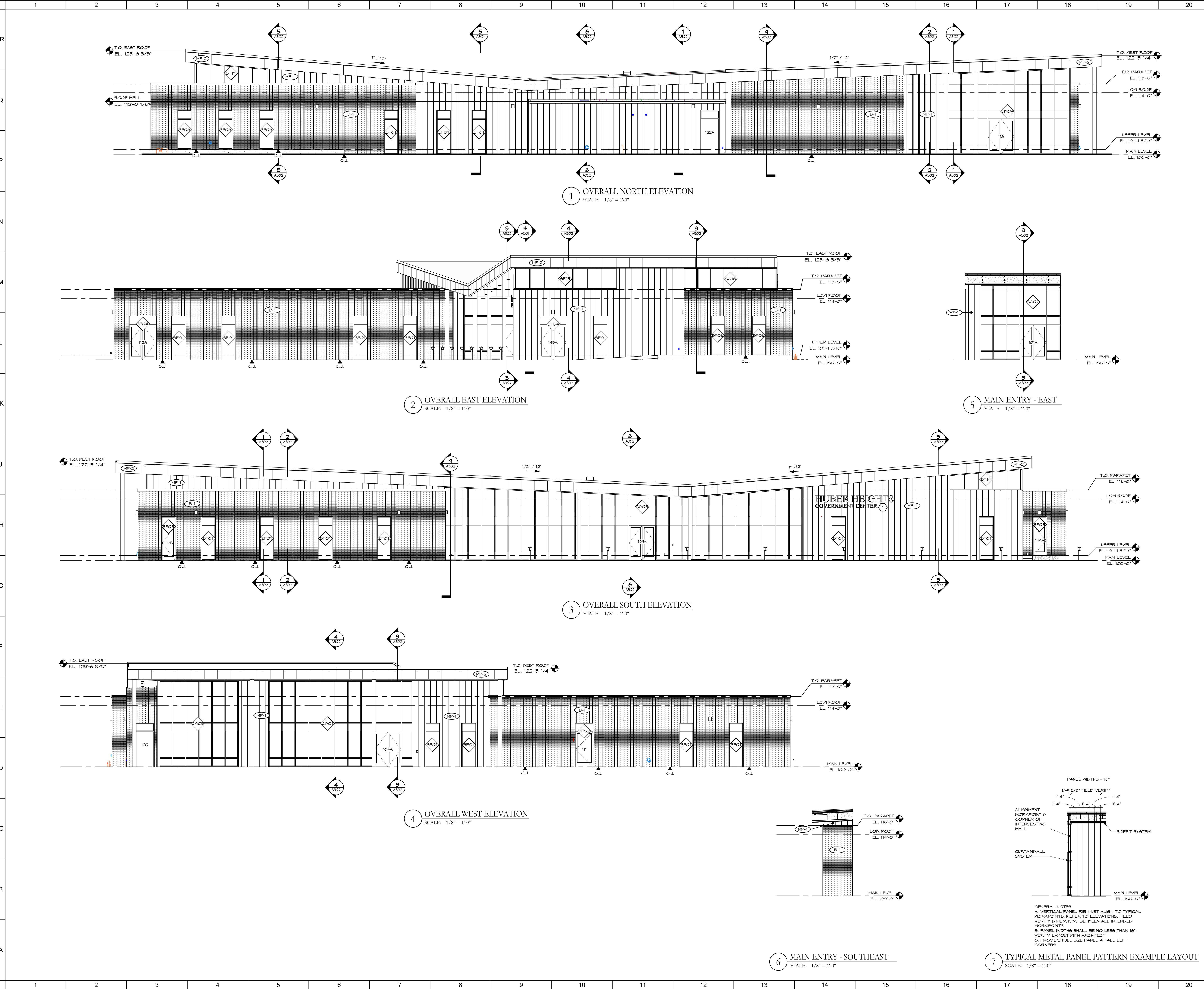
10 SUSPENDED ACT SYSTEM - EDGE DETAIL. SCALE: 3/8" = 1'-0"



9 SUSPENDED GYP BOARD / A.T. SYSTEM - CLOUD BRACING DETAIL. SCALE: N.T.S.

1 OVERALL REFLECTED CEILING PLAN. SCALE: 1/8" = 1'-0"

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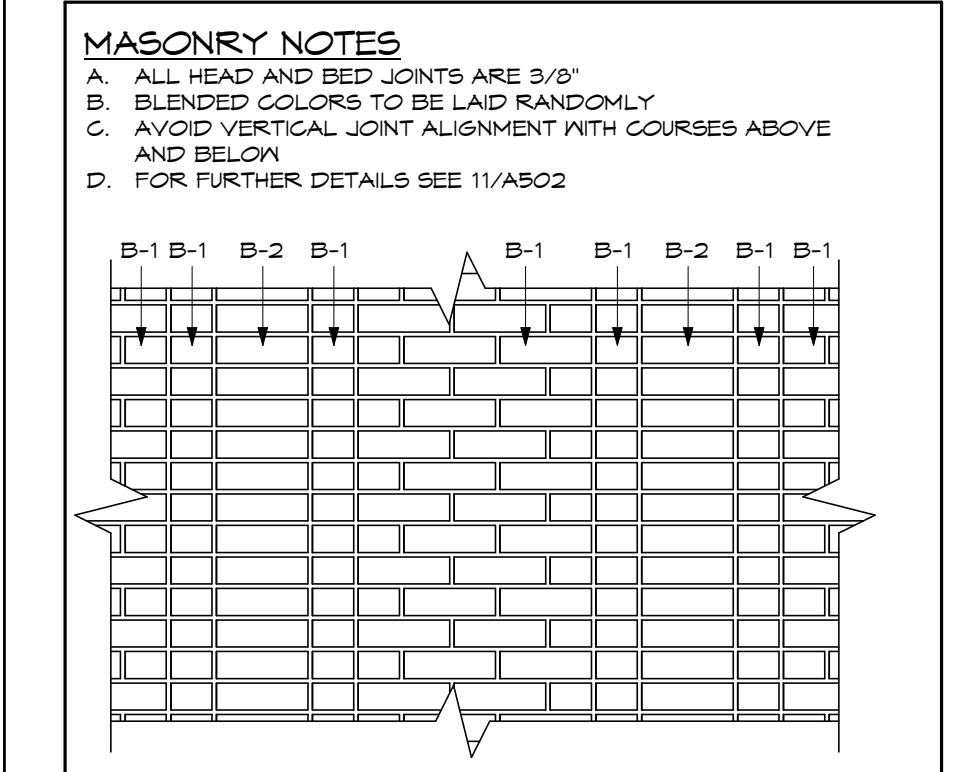


SHEET NOTES:

- SURFACE-MOUNTED SIGNAGE - UNDER SEPARATE PERMIT BY OWNER'S SIGN VENDOR SHOWN FOR REFERENCE ONLY.

GENERAL NOTES:

LEGEND		ABBREVIATIONS	
	MP-1		C.J. - CONTROL JOINT
	MP-2		
	B-1		



No.	Revisions / Submissions	Date
	SCHEMATIC DESIGN REVIEW	2023.08.29
	DESIGN DEVELOPMENT REVIEW	2023.11.01
	DESIGN DEVELOPMENT SUBMISSION	2023.11.21
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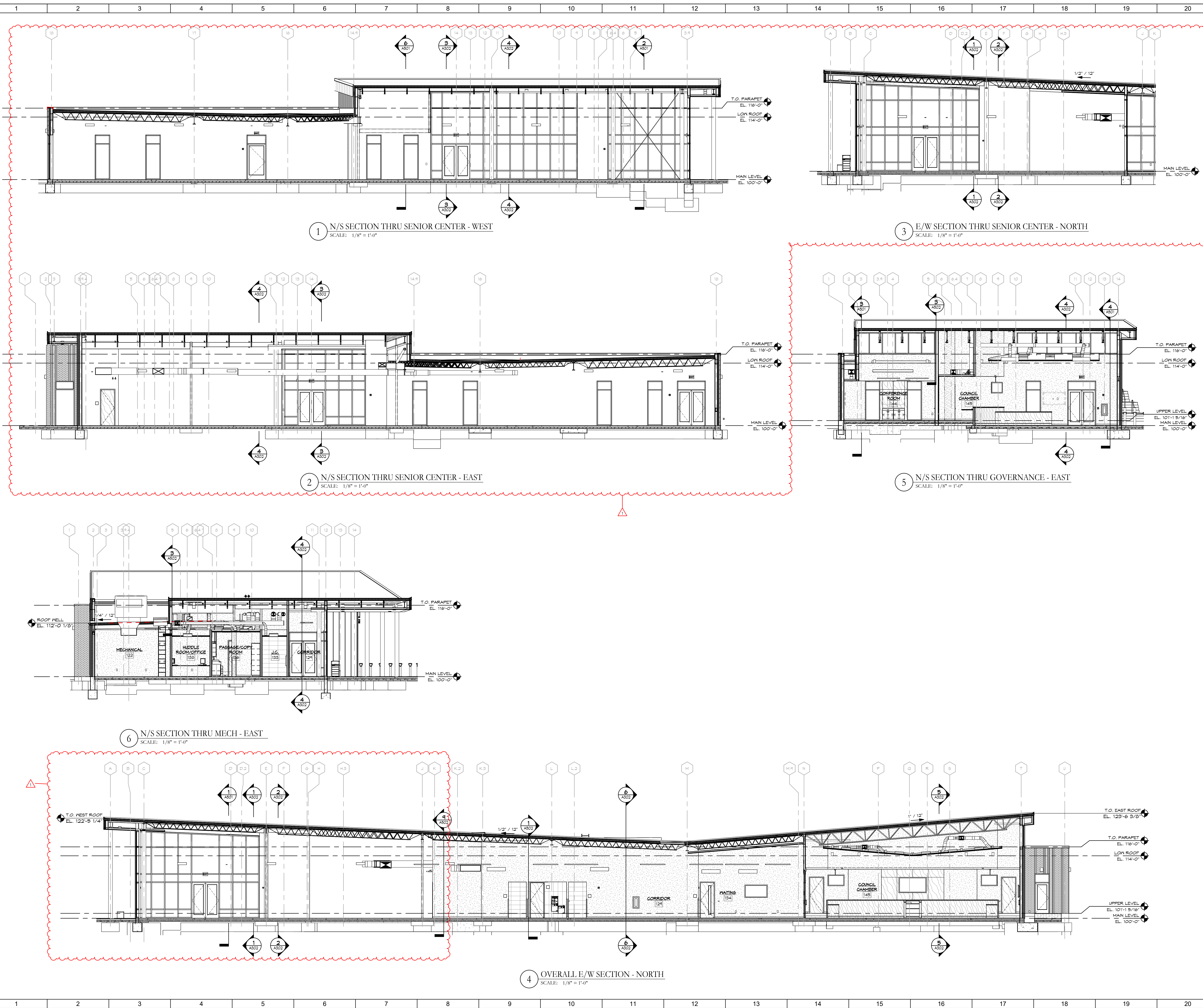
EXTERIOR ELEVATIONS

	Comm. No.	Date
	23618.00	2024.04.15
	Drawn	Drawing No.
	SLT	A301
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○ SHEET NOTES:

GENERAL NOTES:

SCHEMATIC DESIGN REVIEW	2023.08.29
DESIGN DEVELOPMENT REVIEW	2023.11.01
DESIGN DEVELOPMENT SUBMISSION	2023.11.21
PERMIT SET	2024.02.26
BID SET	2024.04.15
No.	Revisions / Submissions
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BUILDING SECTIONS	
Comm. No.	Date
23618.00	2024.04.15
Drawn	Drawing No.
SLT	A302
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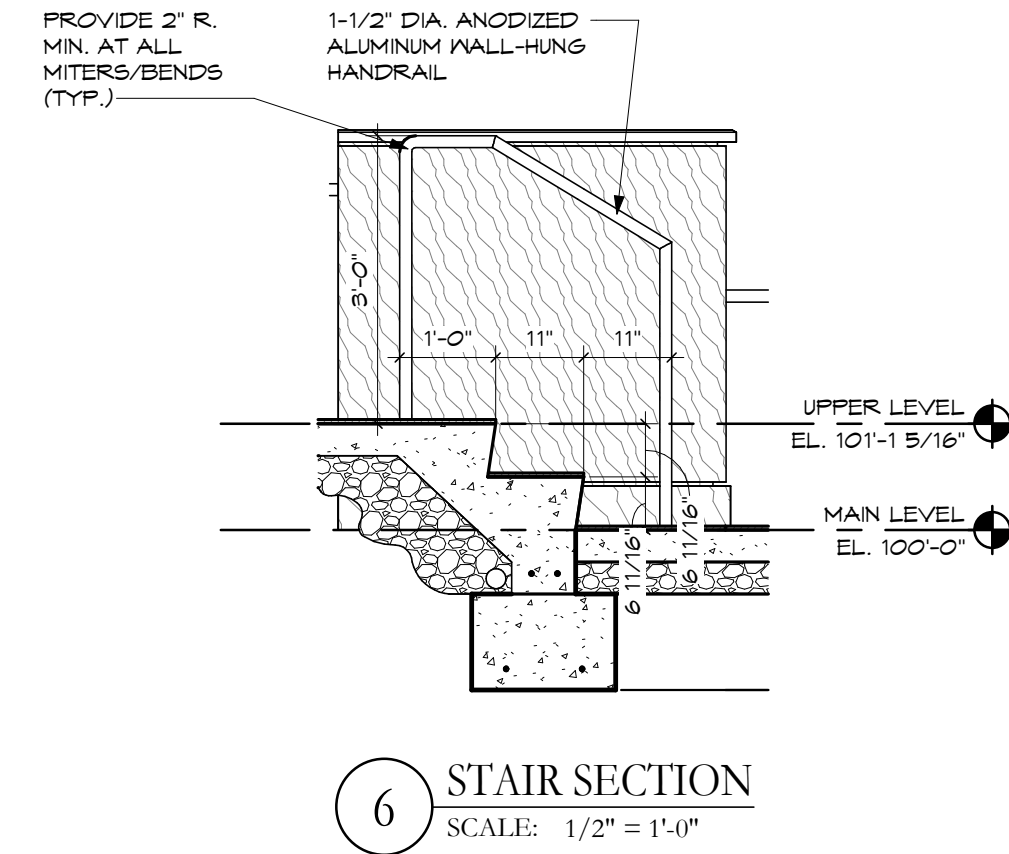
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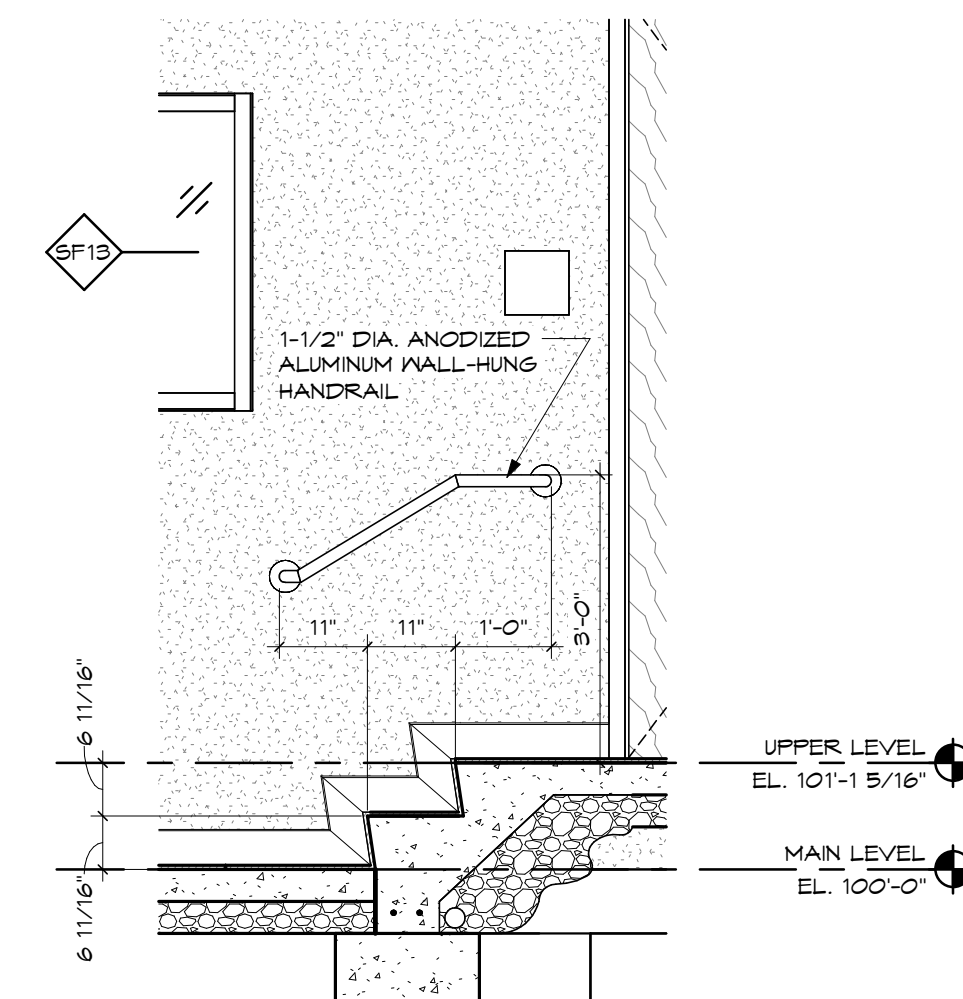
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○ SHEET NOTES:

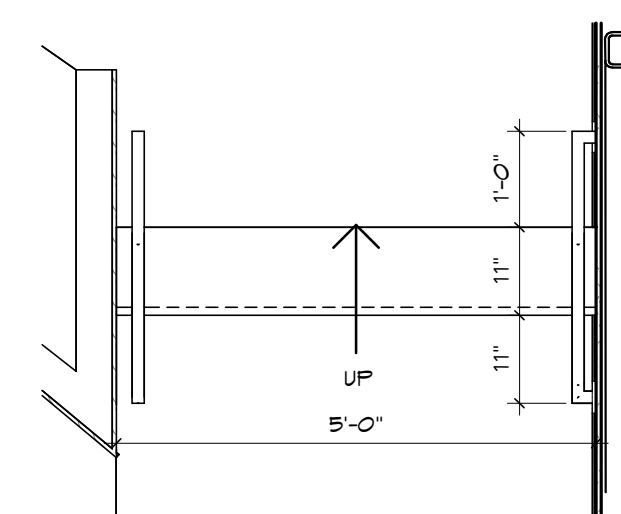
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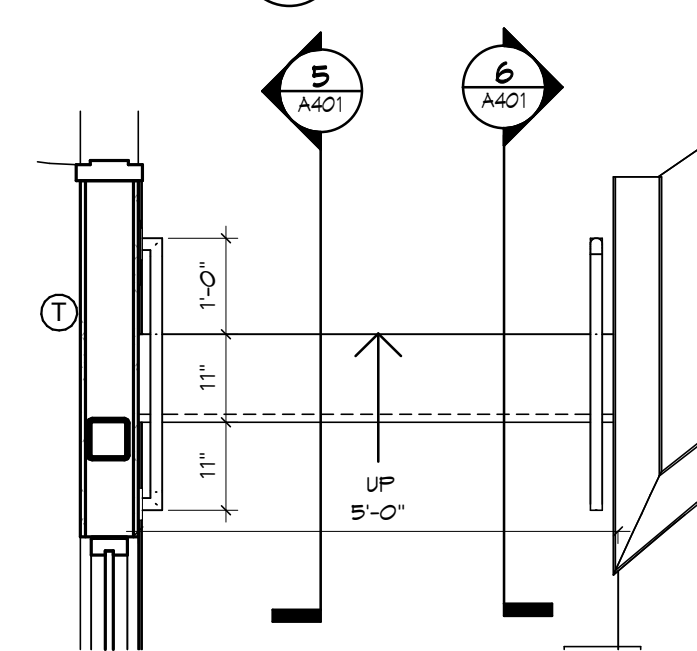
6 STAIR SECTION
SCALE: 1/2" = 1'-0"



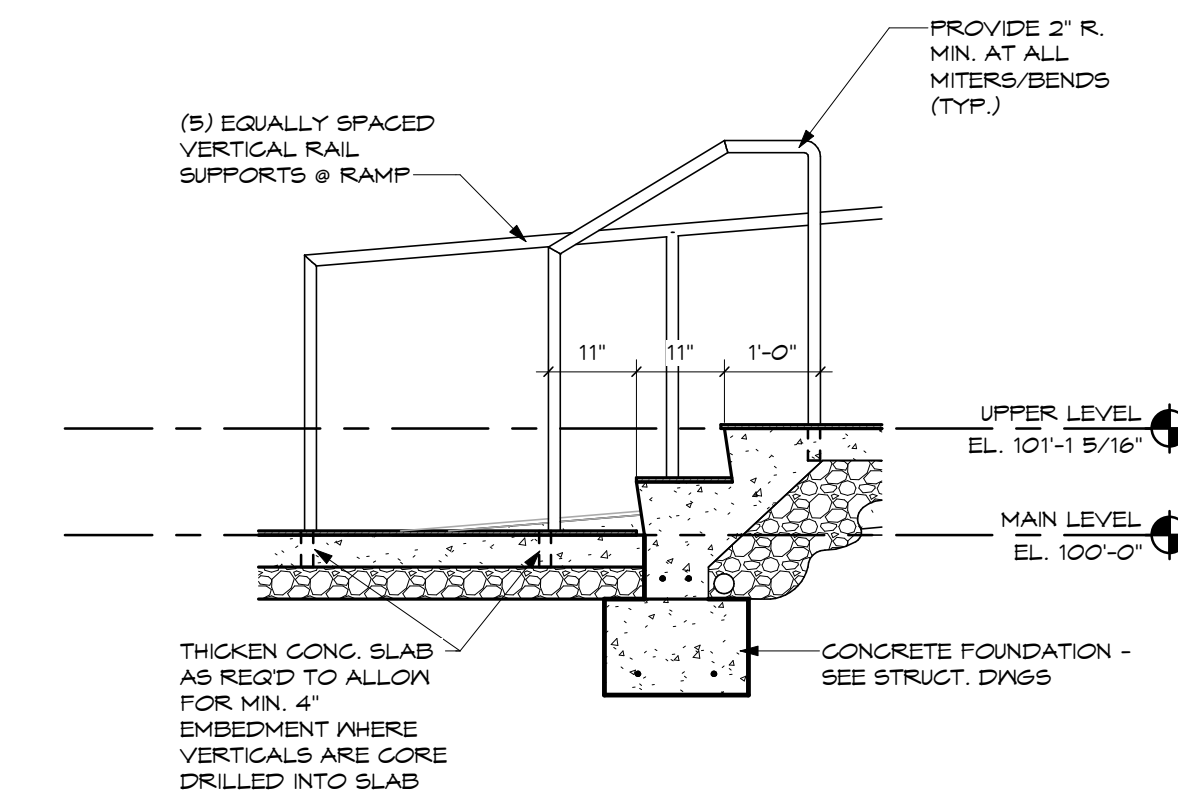
5 STAIR SECTION
SCALE: 1/2" = 1'-0"



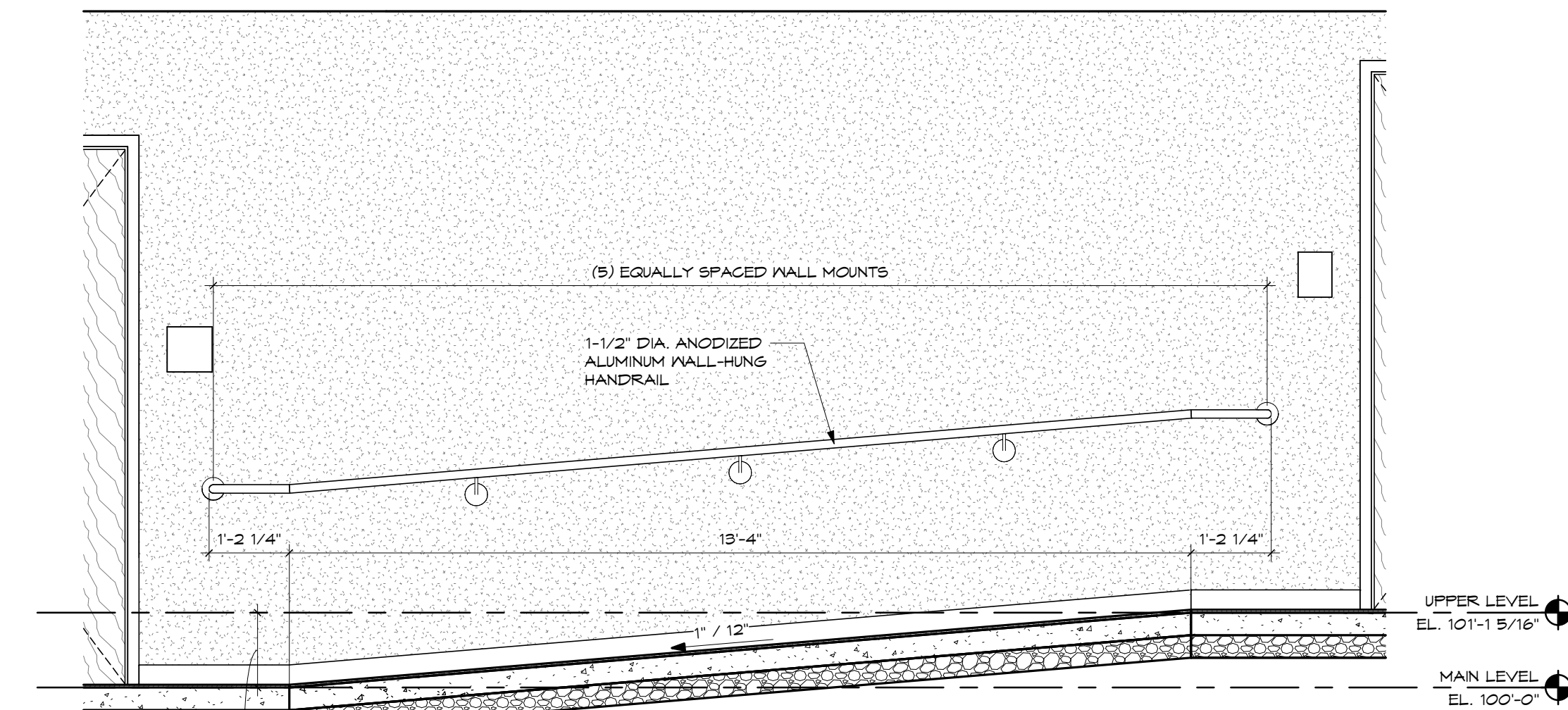
4 ENLARGED PLAN
SCALE: 1/2" = 1'-0"



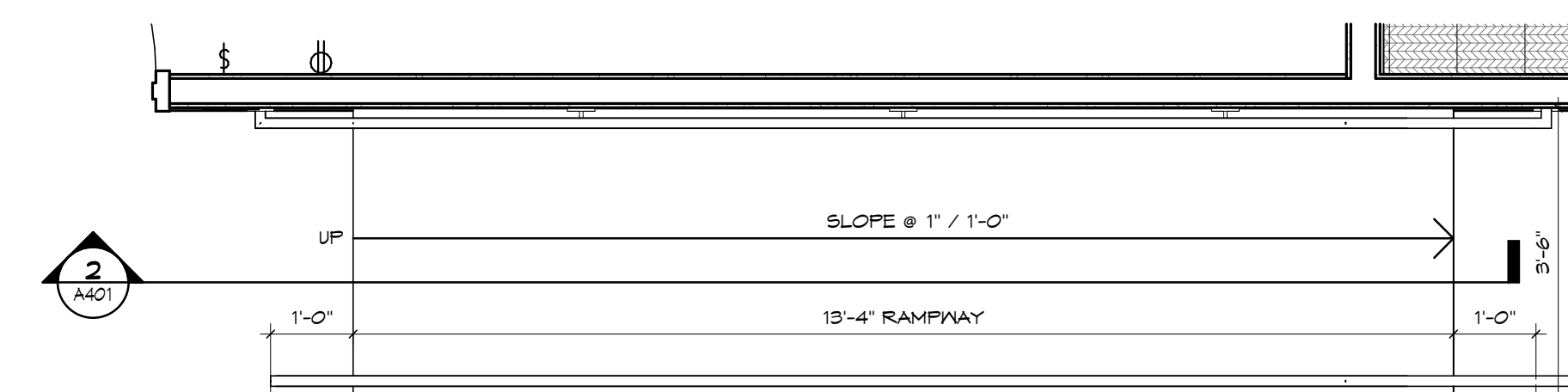
3 ENLARGED PLAN
SCALE: 1/2" = 1'-0"



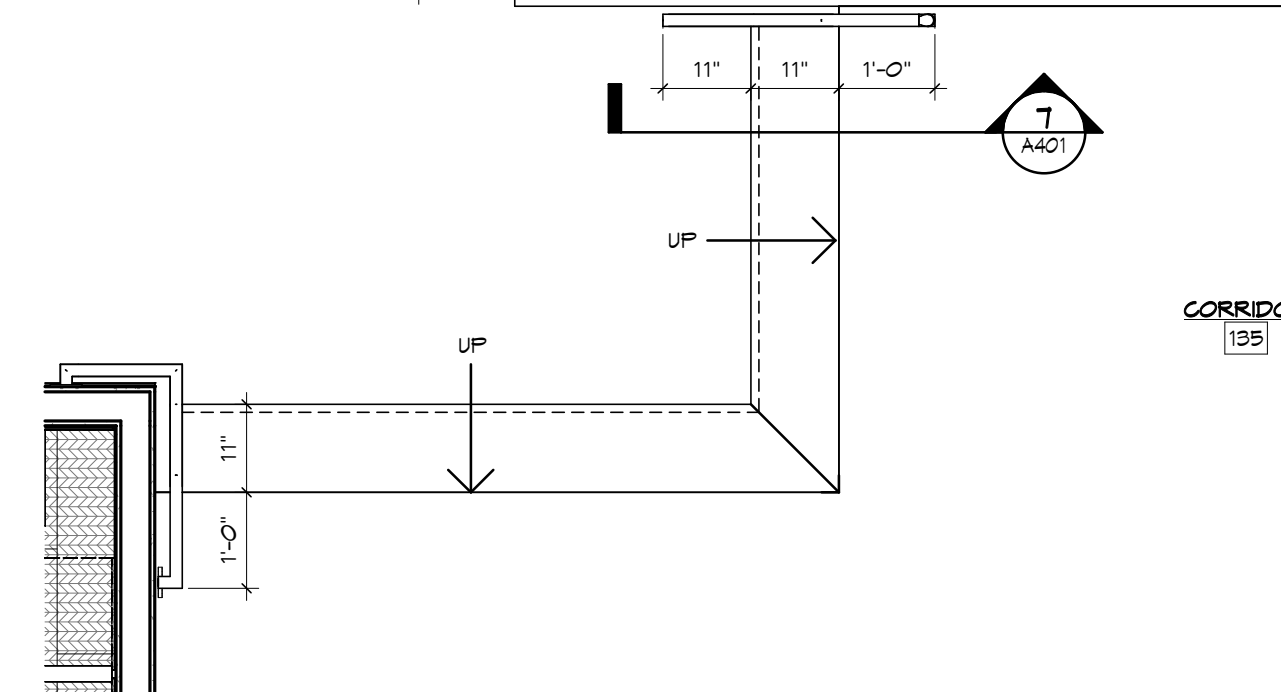
7 SECTION - THRU REAR CORRIDOR N/S STAIR
SCALE: 1/2" = 1'-0"



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



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



DESIGN DEVELOPMENT SUBMISSION	2023.11.21
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	Date

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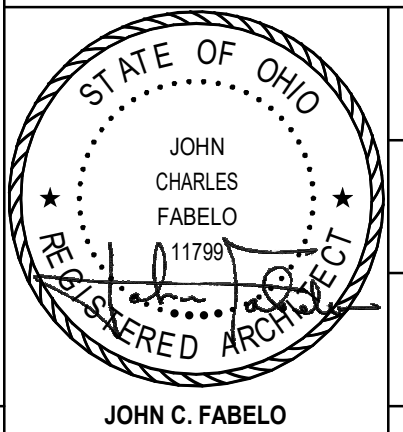
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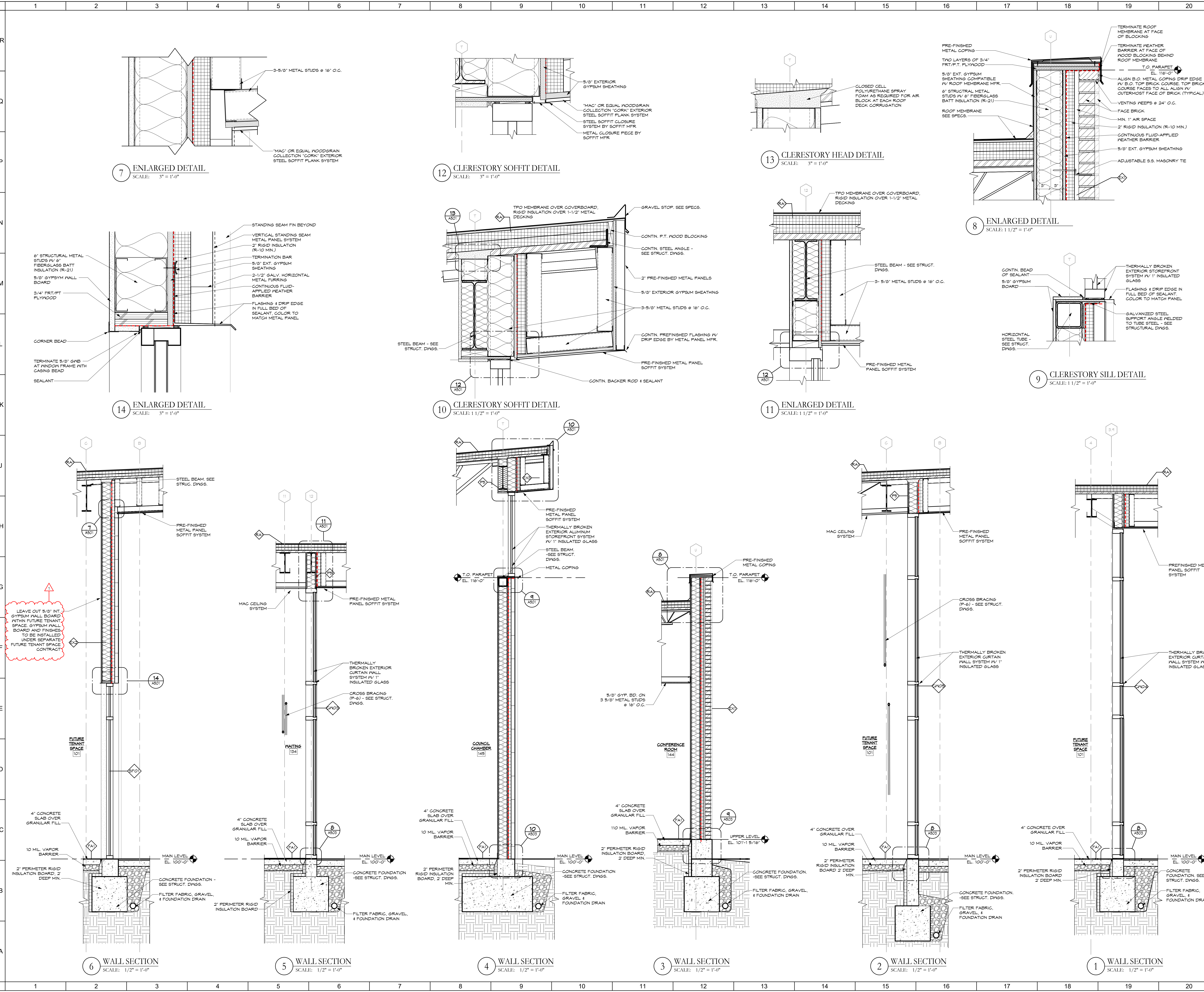
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VERTICAL CIRCULATION PLANS & DETAILS

Comm. No.	Date
23618.00	2024.04.15
Drawn	Drawing No.
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SHEET NOTES:

TERMINATE ROOF MEMBRANE AT FACE OF BLOCKING
 TERMINATE WEATHER BARRIER AT FACE OF BLOCKING BEHIND ROOF MEMBRANE
 T.O. PARAPET EL. 116'-0"
 ALIGN B.O. METAL COPING DRIP EDGE W/ B.O. TOP BRICK COURSE. TOP BRICK COURSE FACES TO ALL ALIGN W/ OUTERMOST FACE OF BRICK (TYPICAL)
 VENTING KEEPS @ 24" O.C.
 FACE BRICK
 MIN. 1" AIR SPACE
 2" RIGID INSULATION (R-10 MIN.)
 CONTINUOUS FLUID-APPLIED WEATHER BARRIER
 5/8" EXT. GYPSUM SHEATHING
 ADJUSTABLE S.S. MASONRY TE

GENERAL NOTES:

No.	Revisions / Submissions	Date
1	BID SET	2024.04.15
2	PERMIT SET	2024.02.26
3	DESIGN DEVELOPMENT SUBMISSION	2023.11.21
4	DESIGN DEVELOPMENT REVIEW	2023.11.01
5	SCHEMATIC DESIGN REVIEW	2023.08.29

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 HUBER HEIGHTS, OHIO 45424

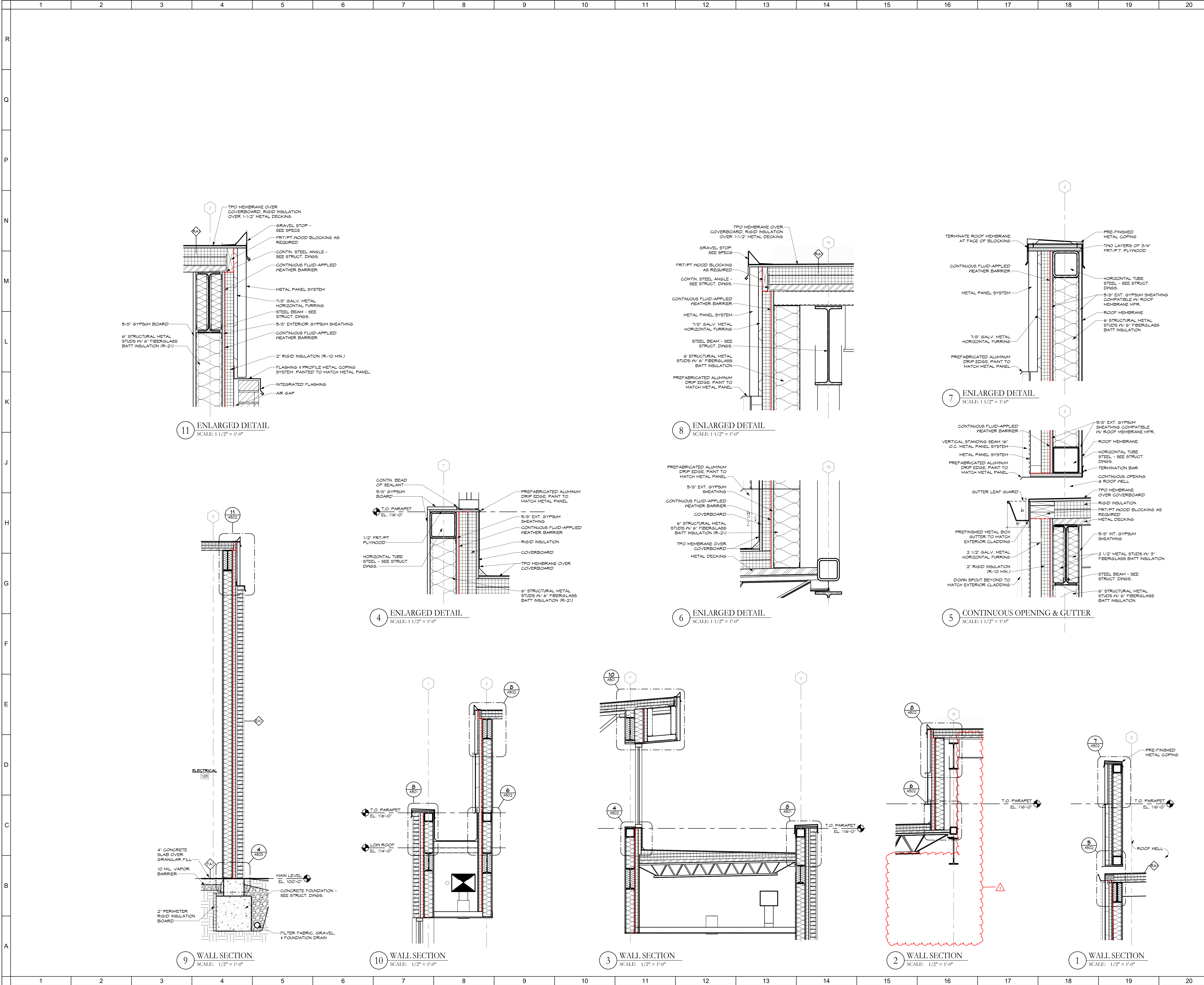
WALL SECTIONS & DETAILS

Comm. No.	Date
23618.00	2024.04.15
Drawn	Drawing No.
SLT	A501
Checked	DW

JOHN C. FABELLO
 LICENSE #11799, EXPIRES: 12/31/24

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○ SHEET NOTES:

GENERAL NOTES:

SCHEMATIC DESIGN REVIEW	2023.08.29
DESIGN DEVELOPMENT REVIEW	2023.11.01
DESIGN DEVELOPMENT SUBMISSION	2023.11.21
PERMIT SET	2024.02.26
BID SET	2024.04.15
No.	Revisions / Submissions
	Date

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WALL SECTIONS & DETAILS

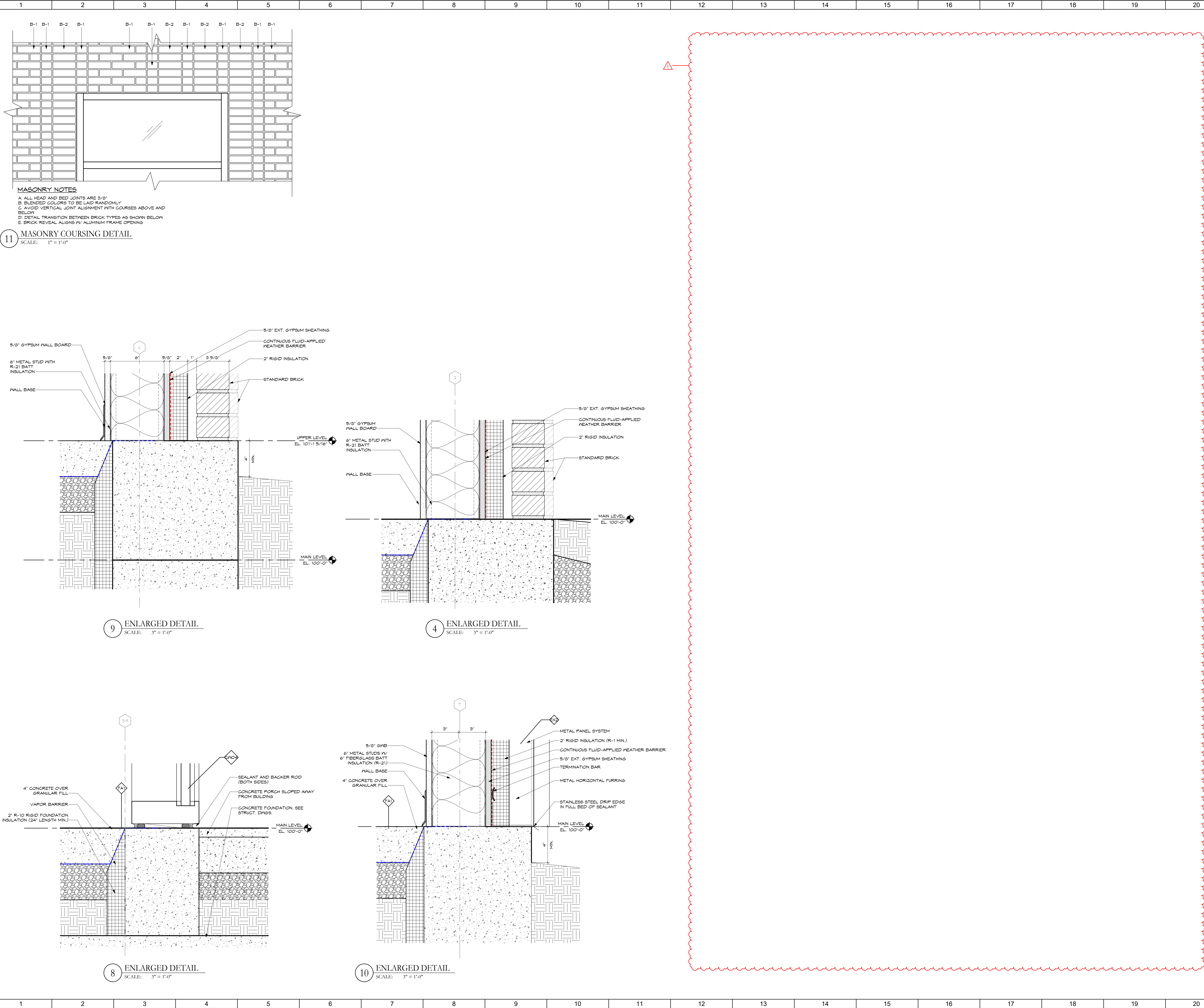
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	23618.00	2024.04.15
	Drawn	Drawing No.
	SLT	A502
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○ SHEET NOTES:

GENERAL NOTES:

No.	Revisions / Submissions	Date
	SCHEMATIC DESIGN REVIEW	2023.08.29
	DESIGN DEVELOPMENT REVIEW	2023.11.01
	DESIGN DEVELOPMENT SUBMISSION	2023.11.21
	PERMIT SET	2024.02.26
	BID SET	2024.04.15

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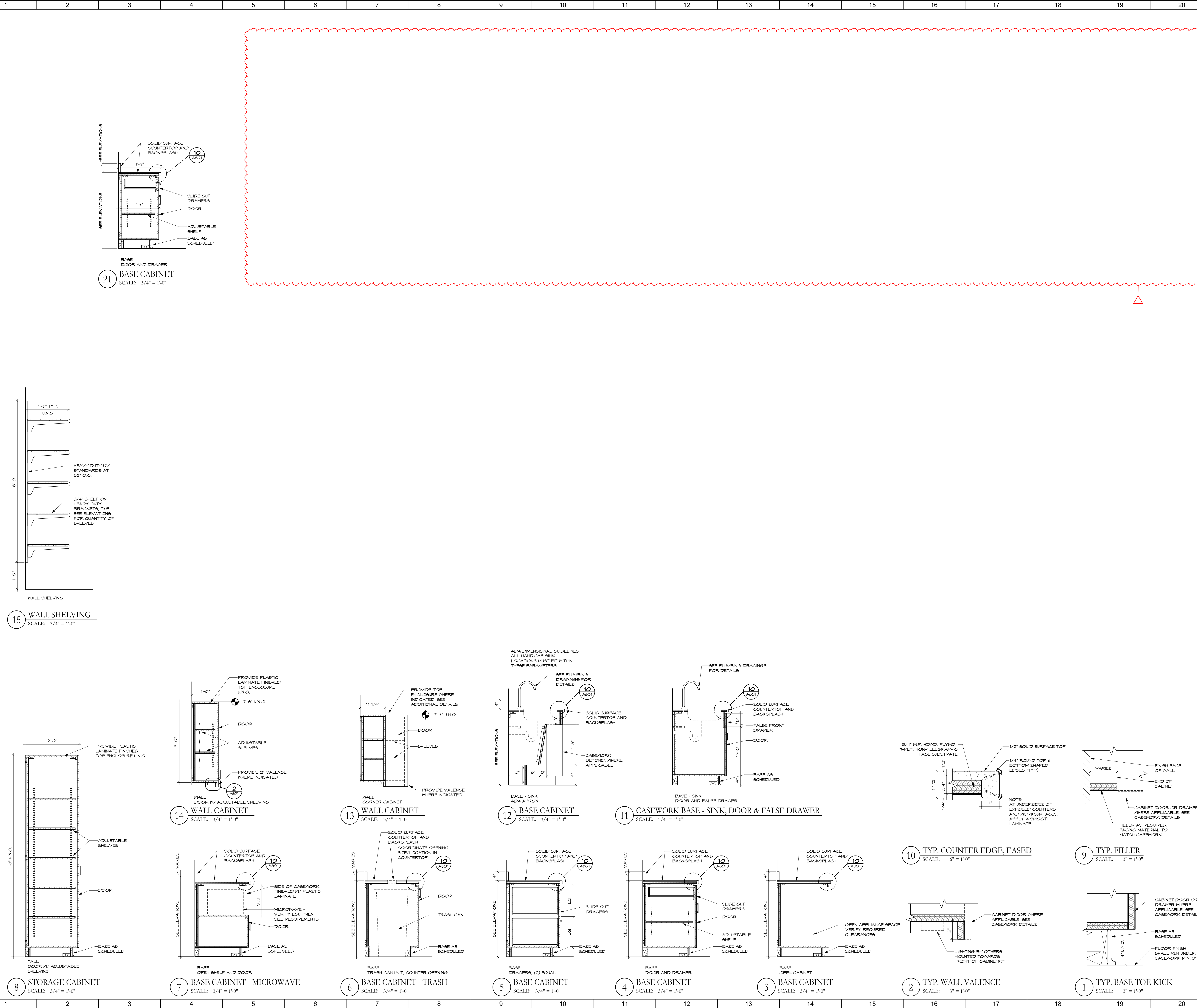
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WALL SECTIONS & DETAILS

	Comm. No.	Date
	23618.00	2024.04.15
	Drawn	Drawing No.
	SLT	A503
Checked	DW	
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SHEET NOTES:

GENERAL NOTES:

- A. PROVIDE BLOCKS AND REINFORCEMENT IN STUD WALLS FOR ANCHORAGE OF ALL WALL MOUNTED ITEMS INCLUDING WALL AND BASE CABINETS, WALL MOUNTED EQUIPMENT, AND FURNISHINGS AND SHELVING.
- B. BULLET RESISTANT PANELS SHALL ACHIEVE A U.L. LEVEL II PROTECTION RATING.
- C. CONTRACTOR SHALL PROVIDE NECESSARY CONCEALED SUPPORT FOR BULLET RESISTANT ELEMENTS AS REQUIRED TO ACHIEVE SPECIFIED RATING.
- D. CONTRACTOR SHALL PROVIDE (1) 3/4" GROMMET FOR EVERY 24" OF COUNTER. COORDINATE FINAL LOCATIONS WITH ARCHITECT PRIOR TO FABRICATION.
- E. THE OWNER SHALL PROVIDE VARIOUS TECHNOLOGY SYSTEMS UNDER A SEPARATE CONTRACT. COORDINATION OF THESE SYSTEMS AND THE MILLWORK INCLUDED IN THE PROJECT SHALL BE UNDERTAKEN DURING THE SHOP DRAWING REVIEW PROCESS. THE CONTRACTOR SHALL FACTOR IN A 4 WEEK MINIMUM TIMEFRAME FOR THE REVIEW OF THESE SHOP DRAWINGS. FINAL LOCATIONS OF POWER, DATA AND VIDEO VISUAL COMMUNICATIONS AND OTHER COMPONENTS WILL BE DETERMINED AT THIS TIME.
- F. LOOSE FURNITURE SHALL BE PROVIDED AND INSTALLED BY THE OWNER. IT IS SHOWN FOR COORDINATION PURPOSES ONLY.

No.	Revisions / Submissions	Date
DESIGN DEVELOPMENT REVIEW		2023.11.01
DESIGN DEVELOPMENT SUBMISSION		2023.11.21
PERMIT SET		2024.02.26
BID SET		2024.04.15

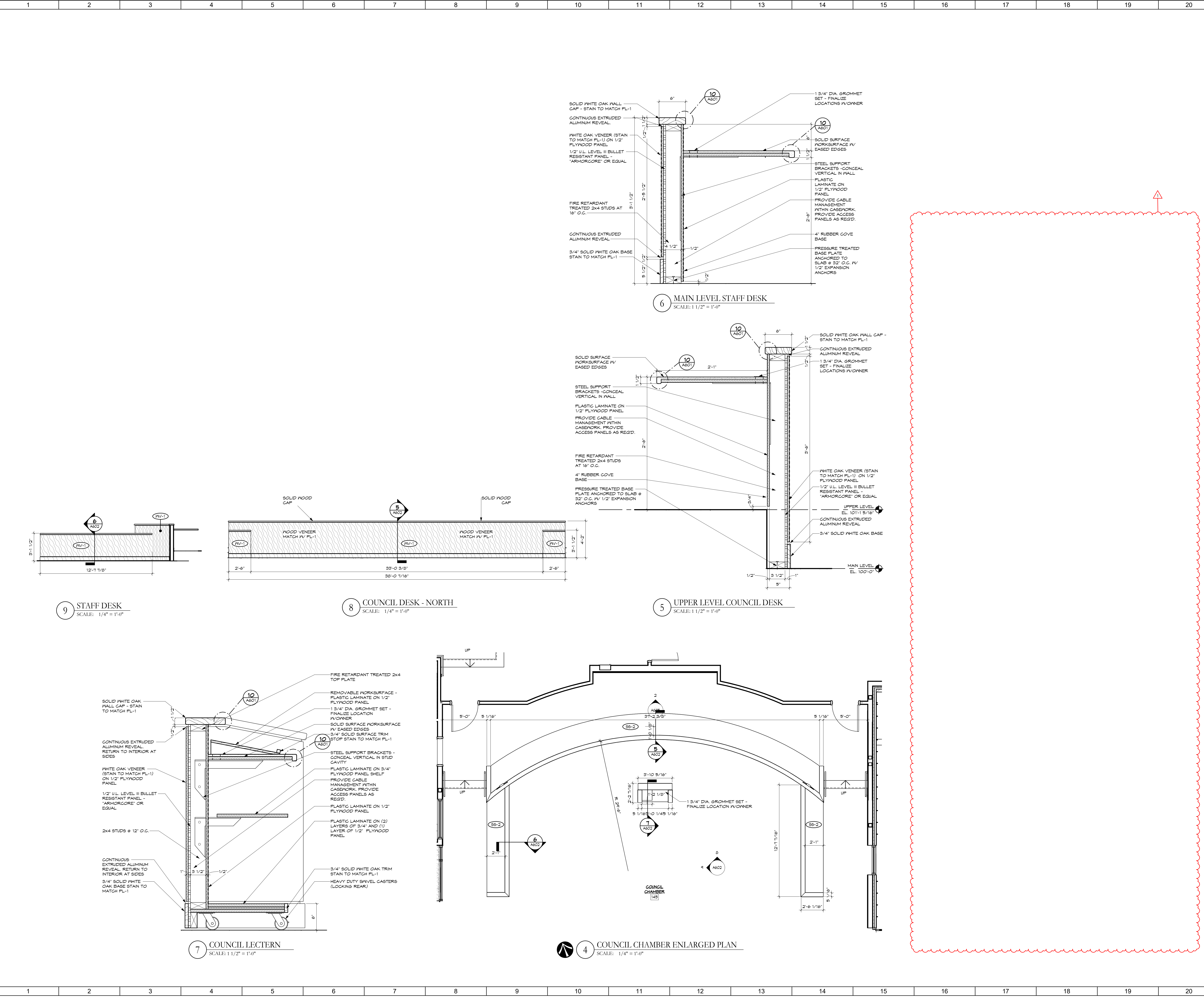
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SCHEDULES & DETAILS

Comm. No.	Date	2024.04.15
23618.00		
Drawn	Drawing No.	A601
SLT		
Checked	DW	
JOHN C. FABELLO LICENSE #11799, EXPIRES: 12/31/24		



SHEET NOTES:

GENERAL NOTES:

- A. PROVIDE BLOCKING AND REINFORCEMENT IN STUD WALLS FOR ANCHORAGE OF WALL MOUNTED ITEMS INCLUDING WALL AND BASE CABINETS, WALL MOUNTED EQUIPMENT, AND FURNISHINGS AND SHELVING.
- B. BULLET RESISTANT PANELS SHALL ACHIEVE A U.L. LEVEL II PROTECTION RATING.
- C. CONTRACTOR SHALL PROVIDE NECESSARY CONCEALED SUPPORT FOR BULLET RESISTANT ELEMENTS AS REQUIRED TO ACHIEVE SPECIFIED RATING.
- D. CONTRACTOR SHALL PROVIDE (1) 1 3/4" GROMMET FOR EVERY 24" OF COUNTER. COORDINATE FINAL LOCATIONS WITH ARCHITECT PRIOR TO FABRICATION.
- E. THE OWNER SHALL PROVIDE VARIOUS TECHNOLOGY SYSTEMS UNDER A SEPARATE CONTRACT. COORDINATION OF THESE SYSTEMS AND THE MILLWORK INCLUDED IN THE PROJECT SHALL BE UNDERTAKEN DURING THE SHOP DRAWING REVIEW PROCESS. THE CONTRACTOR SHALL FACTOR IN A 4 WEEK MINIMUM TIMEFRAME FOR THE REVIEW OF THESE SHOP DRAWINGS. FINAL LOCATIONS OF POWER, DATA AND AUDIO VISUAL COMMUNICATIONS AND OTHER COMPONENTS WILL BE DETERMINED AT THIS TIME.
- F. LOOSE FURNITURE SHALL BE PROVIDED AND INSTALLED BY THE OWNER. IT IS SHOWN FOR COORDINATION PURPOSES ONLY.

PERMIT SET	2024.02.26
BID SET	2024.04.15
No. Revisions / Submissions	Date



CITY OF HUBER HEIGHTS

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SCHEDULES & DETAILS

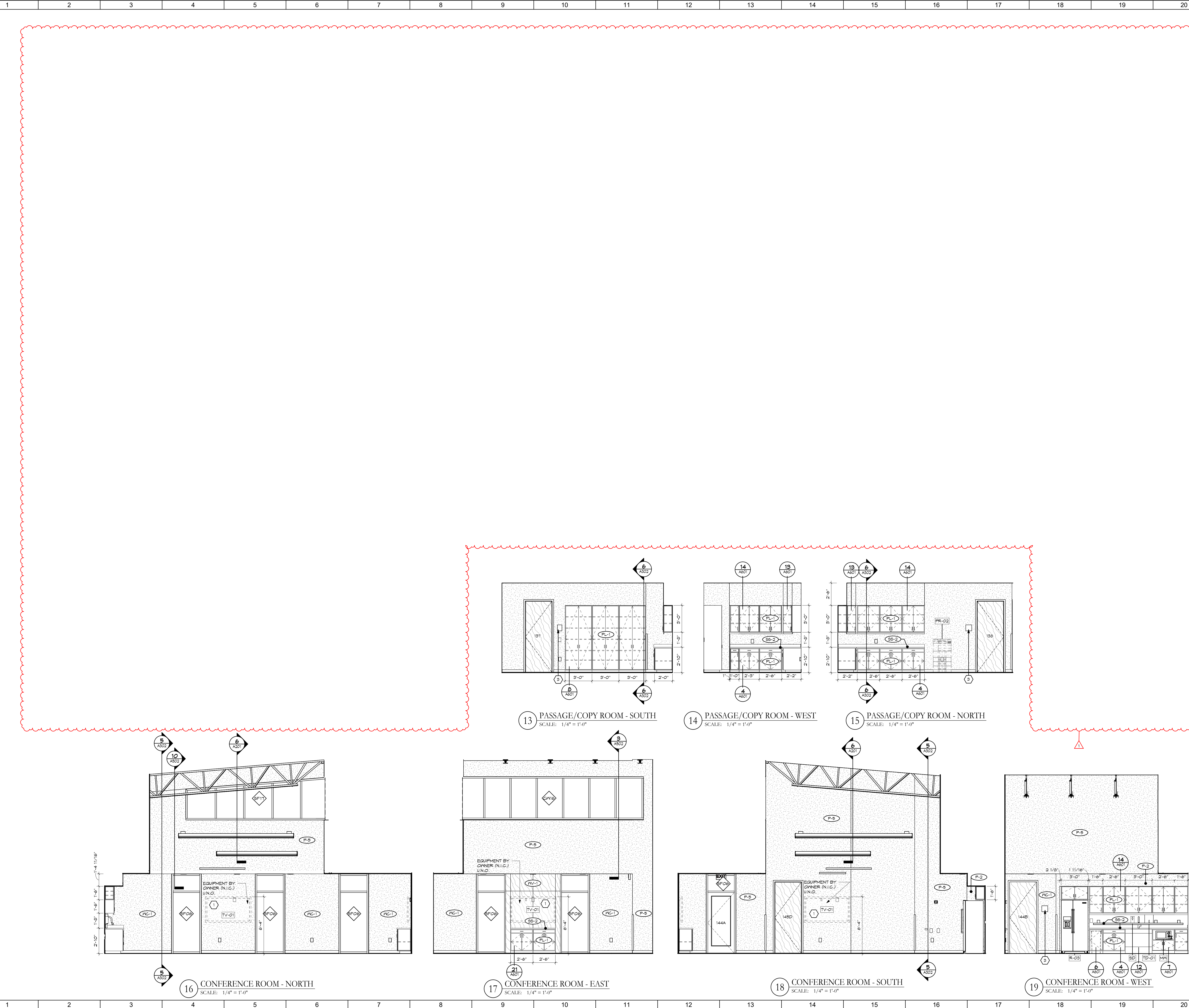
Comm. No.	23618.00	Date	2024.04.15
Drawn	SLT	Checked	DW
		A602	

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SHEET NOTES:

- G.C. TO PROVIDE SOLID P.T. WOOD BLOCKING AS REQUIRED FOR T.V. (BY OWNER)
- SUSPENDED T.V. POLE ANCHORED TO ROOF JOIST STRUCTURE WITH UNISTRUT BRACING IN A MINIMUM OF TWO DIRECTIONS BY G.C. VISIBLE EXPOSED POLE TO BE FINISH PAINTED BY G.C.
- CODE SIGNAGE - SEE A301 AND SPECIFICATIONS.

GENERAL NOTES:

- REFER TO TYPICAL MOUNTING HEIGHTS AND TYPICAL DETAILS IN DRAWING SET WHERE APPLICABLE.
- REFER TO FINISH PLANS AND SCHEDULES WHERE APPLICABLE, UNLESS NOTED OTHERWISE.
- INSTALL SOLID WOOD BLOCKING IN WALLS BEHIND WALL-MOUNTED ITEMS INCLUDING CASEWORK, EQUIPMENT, MONITORS, TACKBOARD, TOILET ACCESSORIES, ETC. AS REQUIRED. COORDINATE ALL MOUNTING LOCATIONS AND REQUIREMENTS PRIOR TO WALL ENCLOSURE.
- REFER TO MEP PLANS FOR ROUGH-IN LOCATIONS IF NOT SHOWN ON ELEVATIONS. COORDINATE ALL FINAL LOCATIONS AGAINST WALL-MOUNTED ITEMS PRIOR TO ROUGH-IN.
- WALL-MOUNTED ITEMS SUCH AS CASEWORK, TACK/CHALKBOARD, ETC. SHOULD NOT BE MODIFIED, CUT, OR ALTERED TO ALLOW MEP ROUGH-INS UNLESS APPROVED BY ARCHITECT.

No.	Revisions / Submissions	Date
	SCHEMATIC DESIGN REVIEW	2023.08.29
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	DESIGN DEVELOPMENT SUBMISSION	2023.11.21
	PERMIT SET	2024.02.26
	BID SET	2024.04.15

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INTERIOR ELEVATIONS

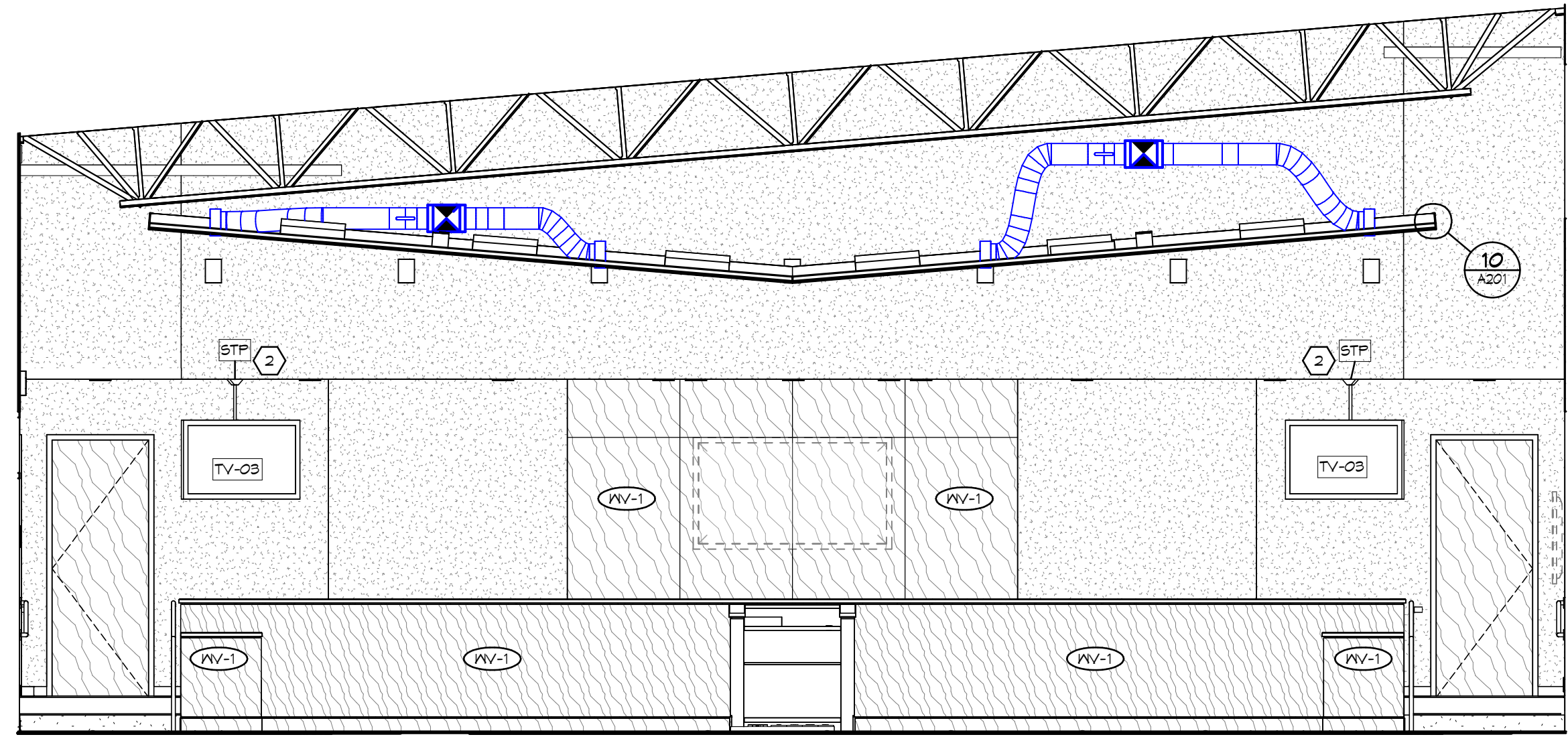
Comm. No.	23618.00	Date	2024.04.15
Drawn	SLT	Drawing No.	A604
Checked	DW		

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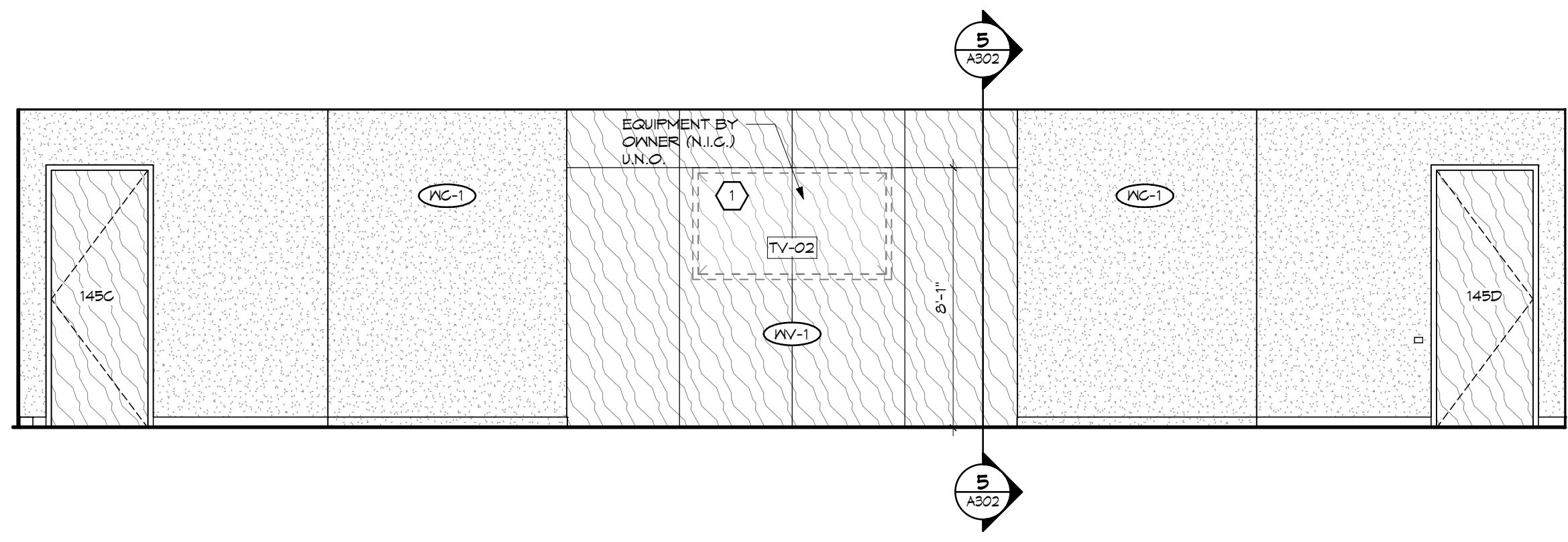
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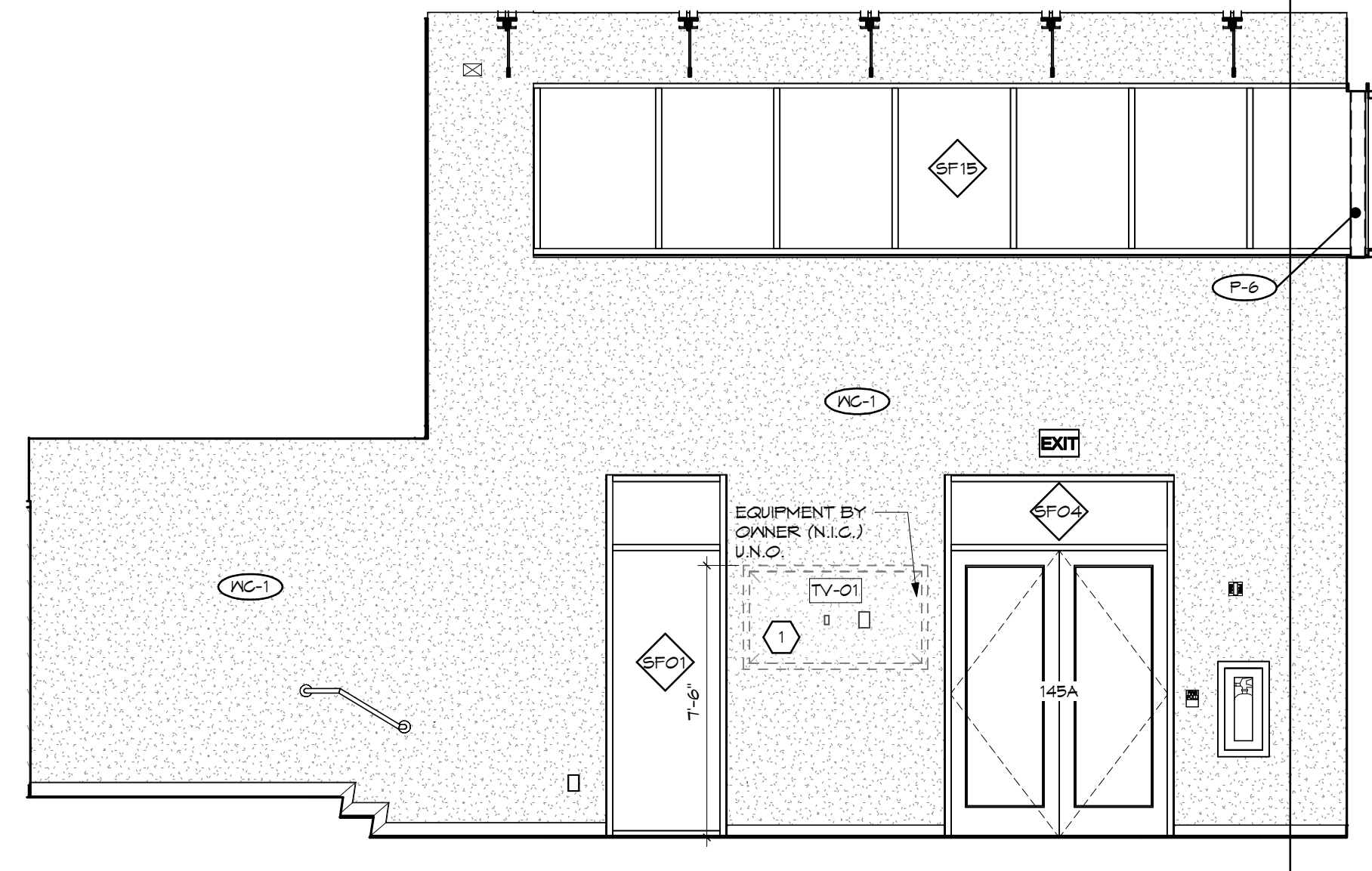
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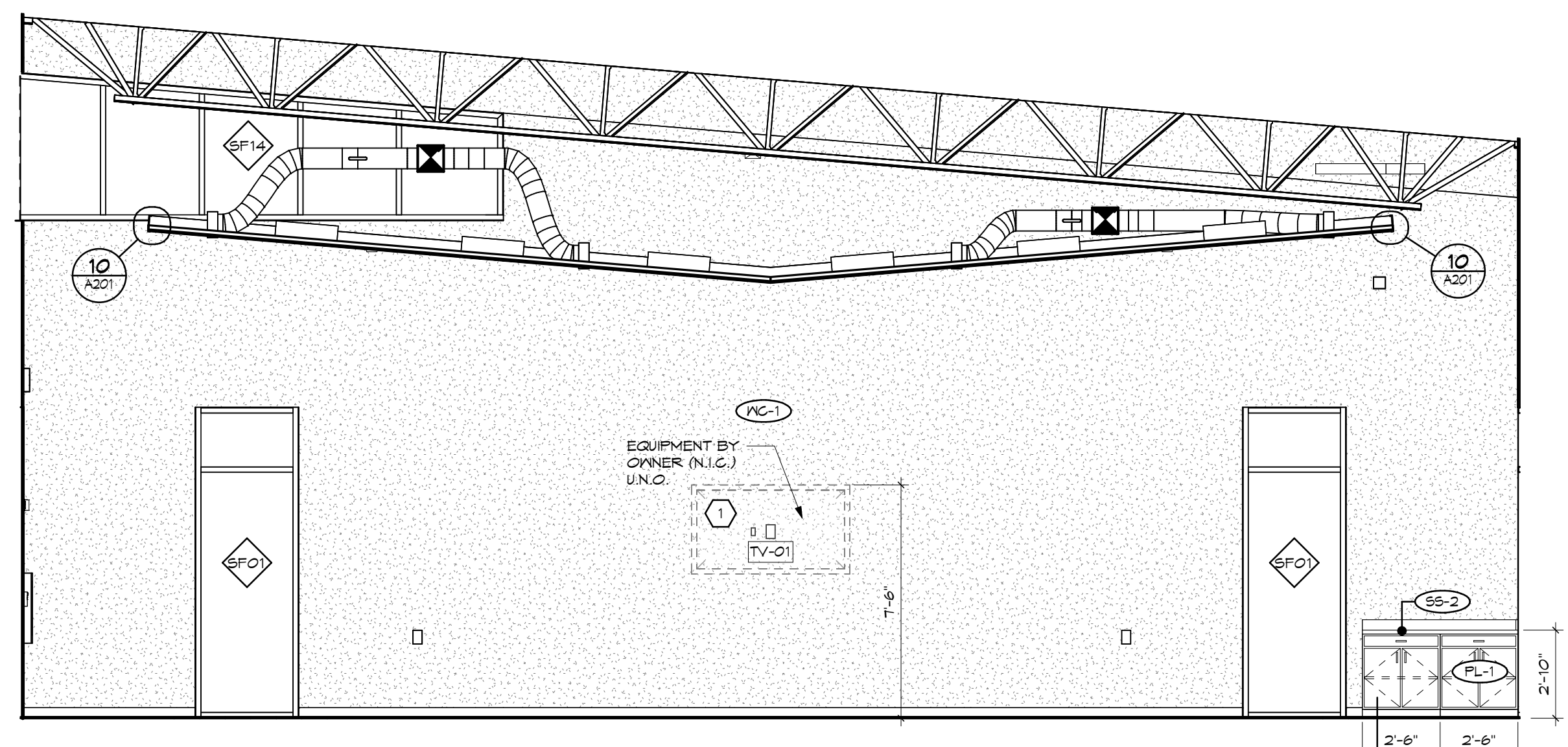
1 COUNCIL CHAMBER - NORTH
SCALE: 1/4" = 1'-0"



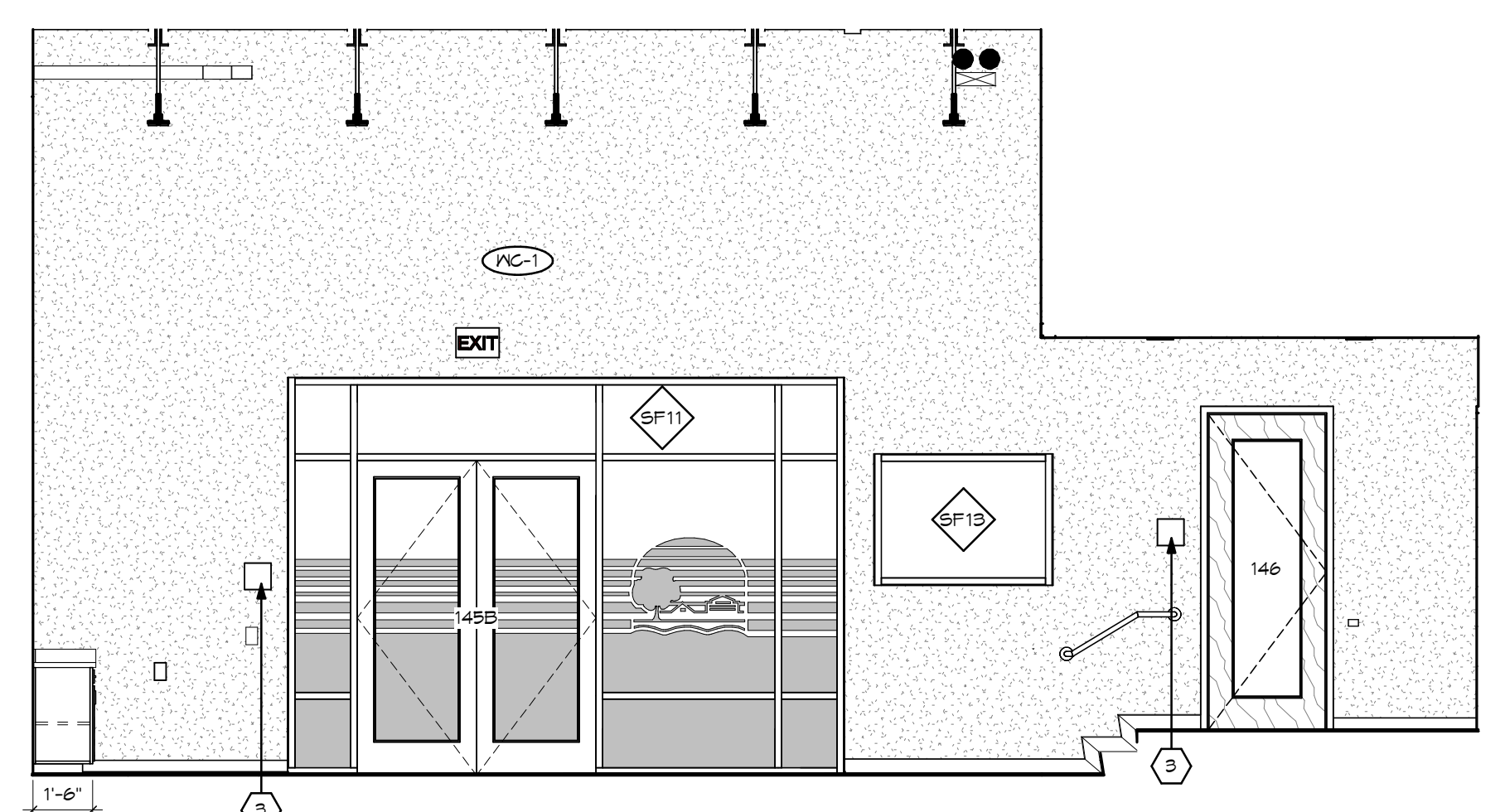
2 COUNCIL CHAMBER - NORTH, BEHIND DESK
SCALE: 1/4" = 1'-0"



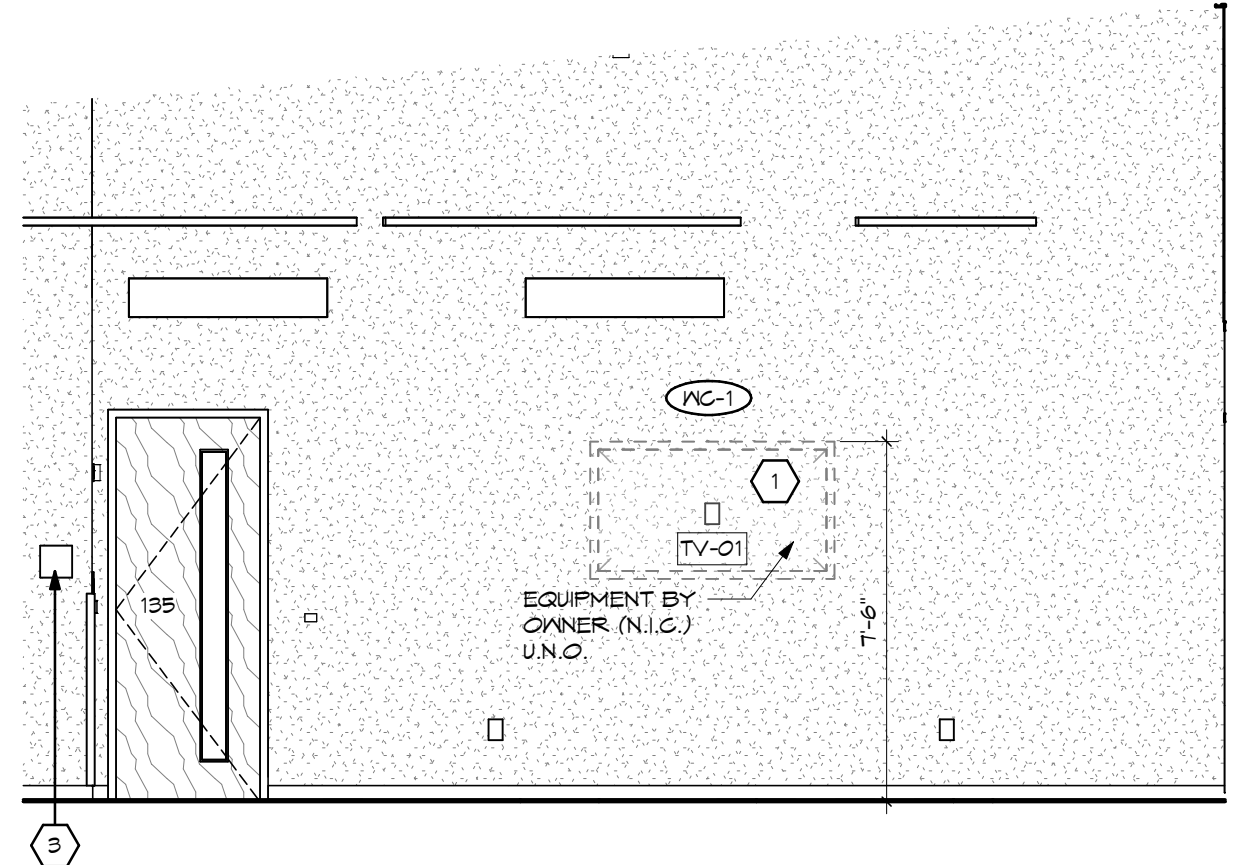
3 COUNCIL CHAMBER - EAST
SCALE: 1/4" = 1'-0"



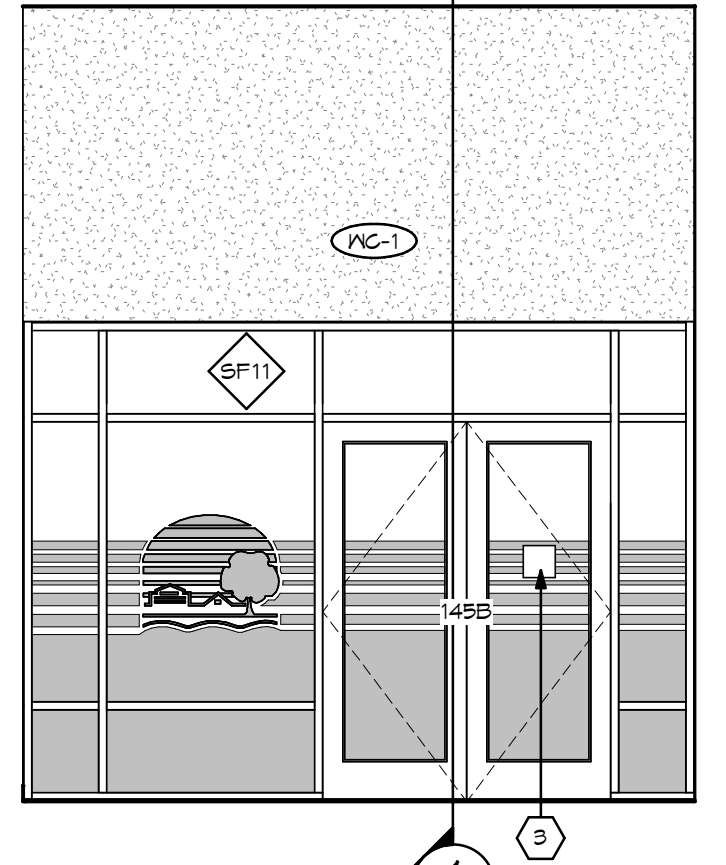
4 COUNCIL CHAMBER - SOUTH
SCALE: 1/4" = 1'-0"



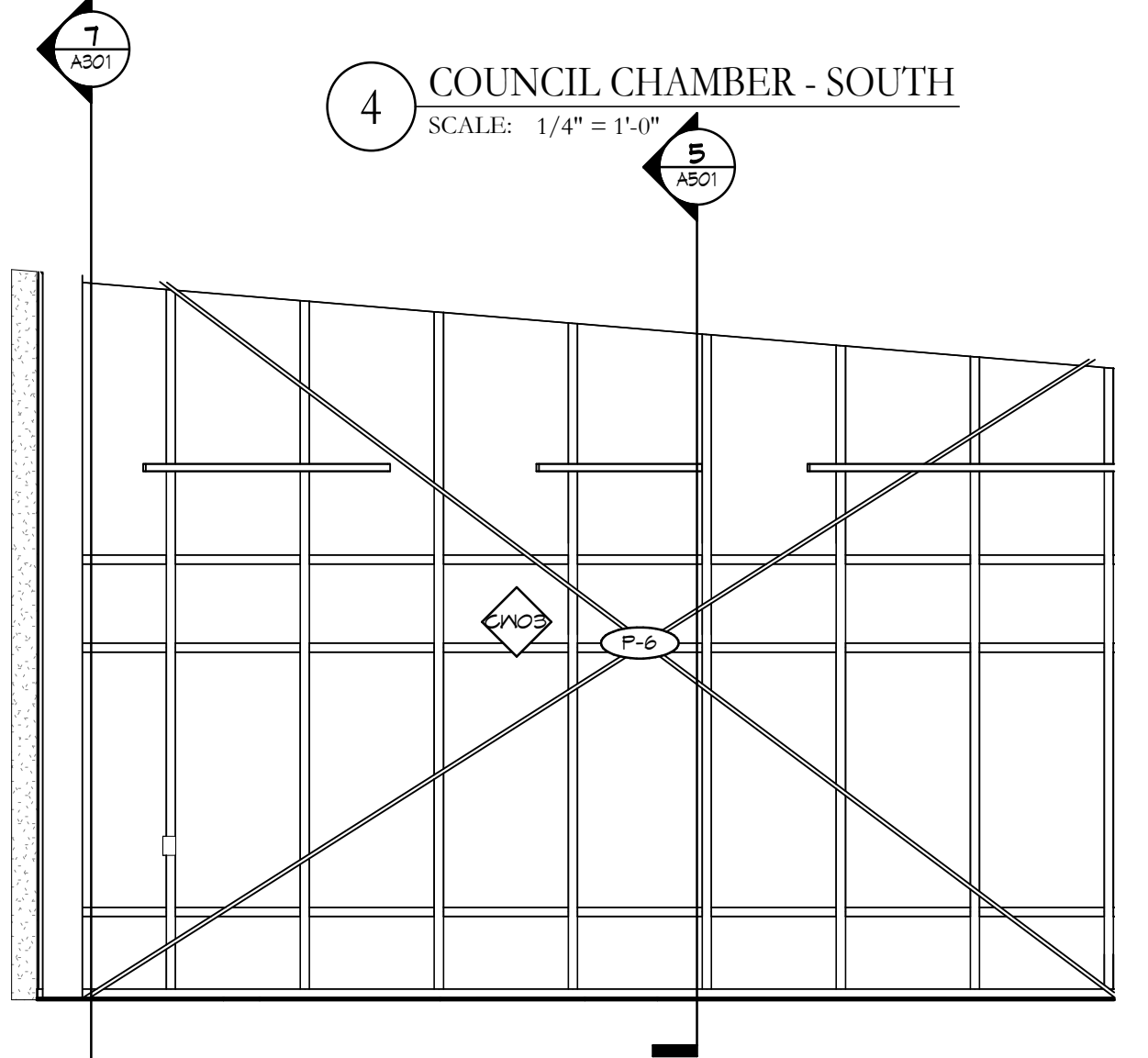
5 COUNCIL CHAMBER - WEST
SCALE: 1/4" = 1'-0"



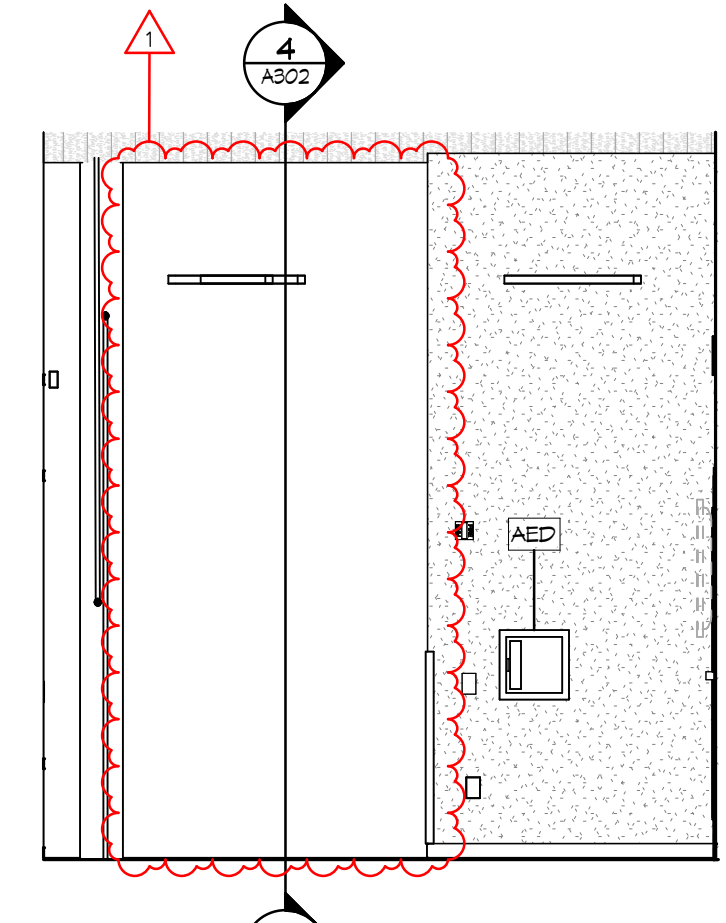
6 WAITING - NORTH
SCALE: 1/4" = 1'-0"



7 WAITING - EAST
SCALE: 1/4" = 1'-0"



8 WAITING - SOUTH
SCALE: 1/4" = 1'-0"



9 WAITING - WEST
SCALE: 1/4" = 1'-0"



SHEET NOTES:

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- SUSPENDED T.V. POLE ANCHORED TO ROOF JOIST STRUCTURE WITH UNISTRUT BRACING IN A MINIMUM OF TWO DIRECTIONS BY G.C. VISIBLE EXPOSED POLE TO BE FINISH PAINTED BY G.C.
- CODE SIGNAGE - SEE A301 AND SPECIFICATIONS.

GENERAL NOTES:

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No.	Revisions / Submissions	Date
	SCHEMATIC DESIGN REVIEW	2023.08.29
	DESIGN DEVELOPMENT REVIEW	2023.11.01
	DESIGN DEVELOPMENT SUBMISSION	2023.11.21
	PERMIT SET	2024.02.26
	BID SET	2024.04.15

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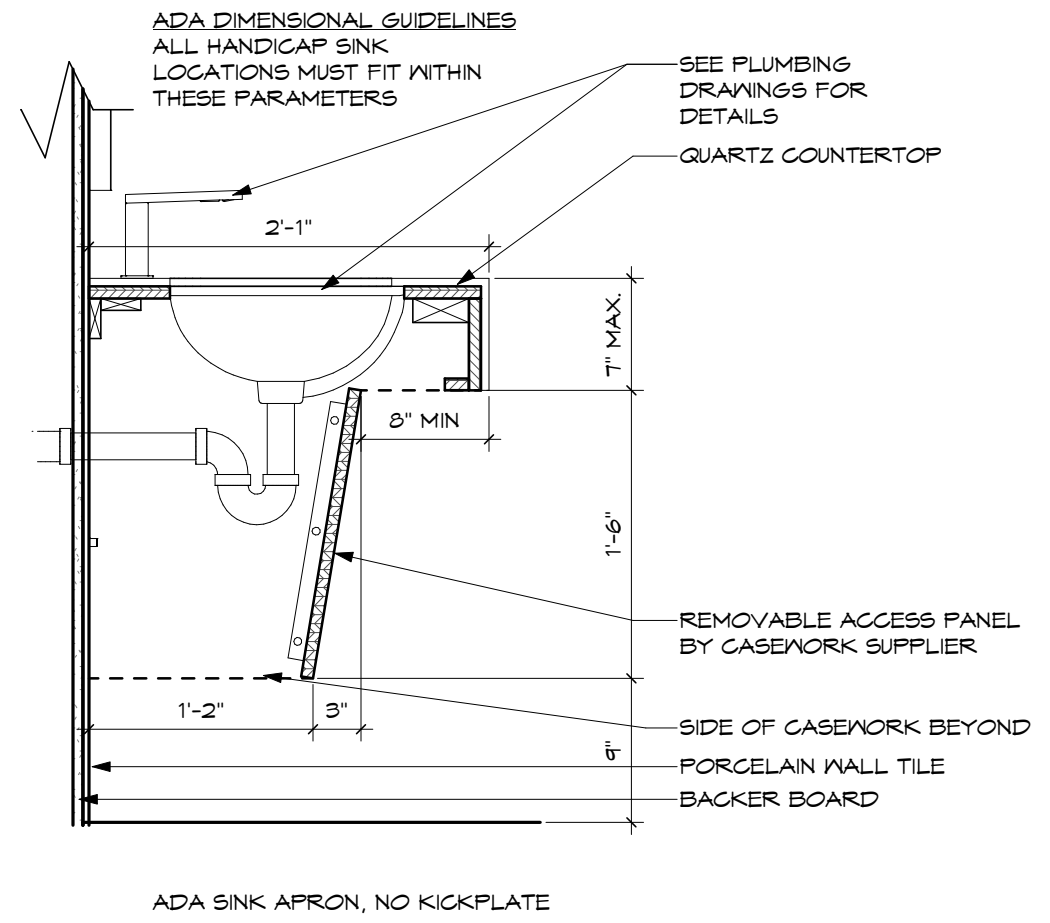
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INTERIOR ELEVATIONS

Comm. No.	Date
23618.00	2024.04.15
Drawn	Drawing No.
SLT	A605
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SCHEMATIC DESIGN REVIEW	2023.08.29
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ENLARGED RESTROOM PLANS & ELEVATIONS

Comm. No.	Date
23618.00	2024.04.15
Drawn	Drawing No.
SLT	A701
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SHEET NOTES:

GENERAL NOTES:

DESIGN DEVELOPMENT REVIEW	2023.11.01	
DESIGN DEVELOPMENT SUBMISSION	2023.11.21	
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BID SET	2024.04.15	
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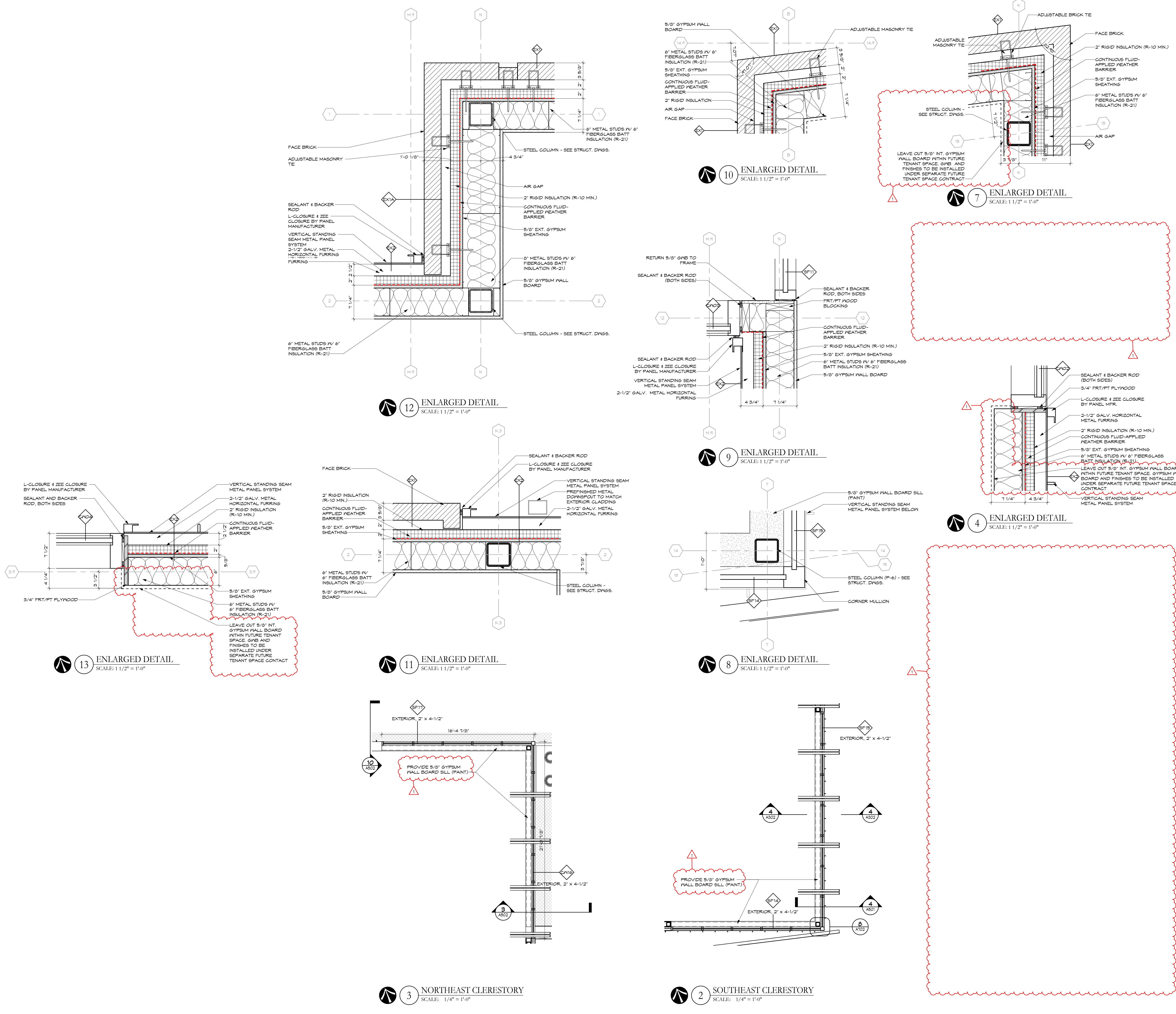
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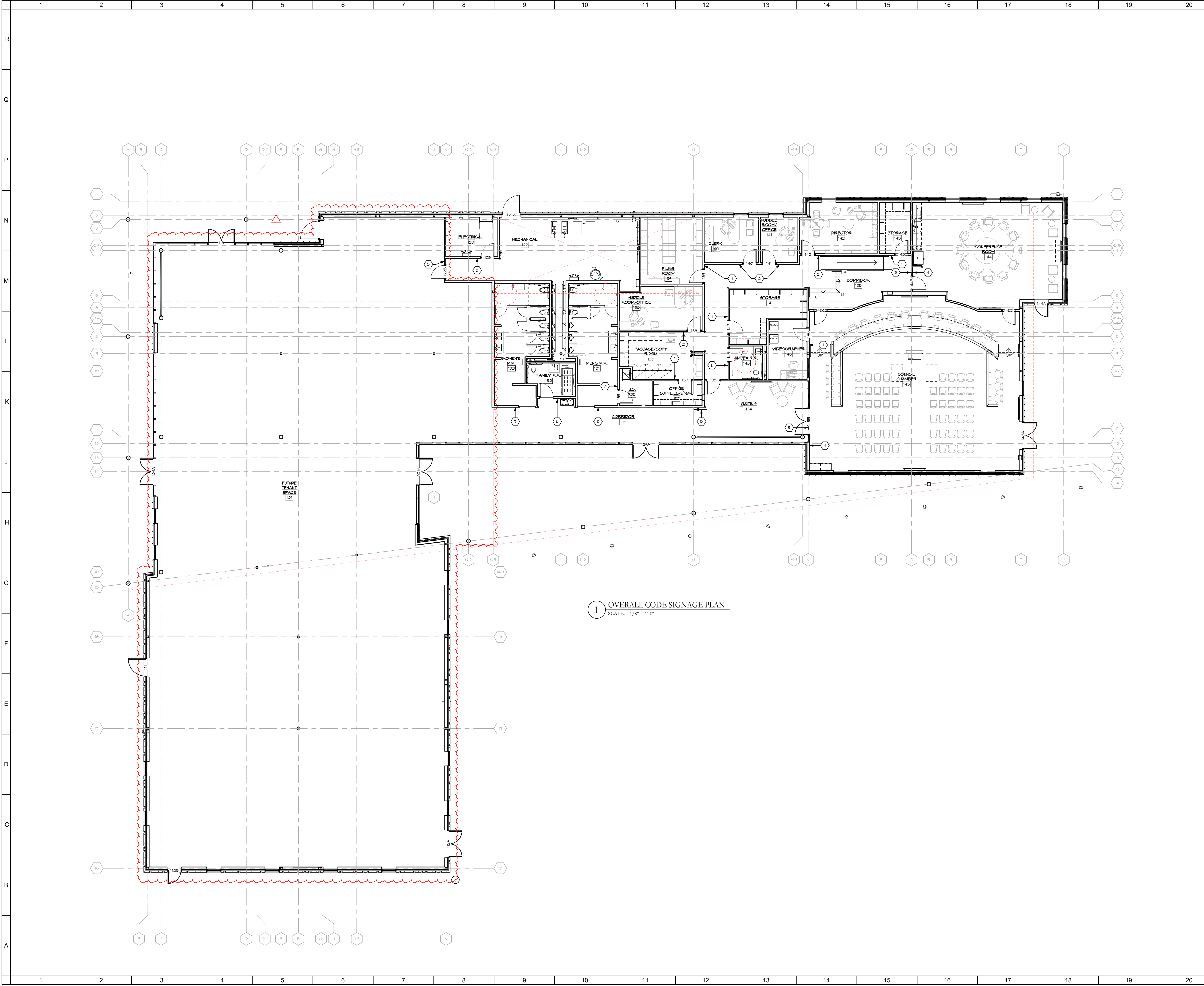
ENLARGED PLANS & DETAILS

Comm. No.	23618.00	Date	2024.04.15
Drawn	SLT	Checked	DW
Drawing No.	A702		

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- SHEET NOTES:
- SIGN TYPE 'A' - 6" X 6"
A. ROOM IDENTIFICATION SIGN (V) INTERCHANGABLE NAME PLATE
 - SIGN TYPE 'B' - 6" X 6"
A. ROOM IDENTIFICATION SIGN (V) INTERCHANGABLE NAME PLATE
 - SIGN TYPE 'C' - 6" X 6"
A. ROOM IDENTIFICATION SIGN
 - SIGN TYPE 'D' - 6" X 6"
A. MAXIMUM OCCUPANCY LOAD SIGN
 - SIGN TYPE 'E' - 6" X 6"
A. RESTROOM DIRECTIONAL SIGN
 - SIGN TYPE 'F' - 6" X 6"
A. UNisex ACCESSIBLE RESTROOM SIGN
 - SIGN TYPE 'G' - 6" X 6"
A. WOMEN'S ACCESSIBLE RESTROOM SIGN
 - SIGN TYPE 'H' - 6" X 6"
A. MEN'S ACCESSIBLE RESTROOM SIGN

GENERAL NOTES:

PERMIT SET	2024.02.26
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	Date

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OVERALL SIGNAGE PLAN

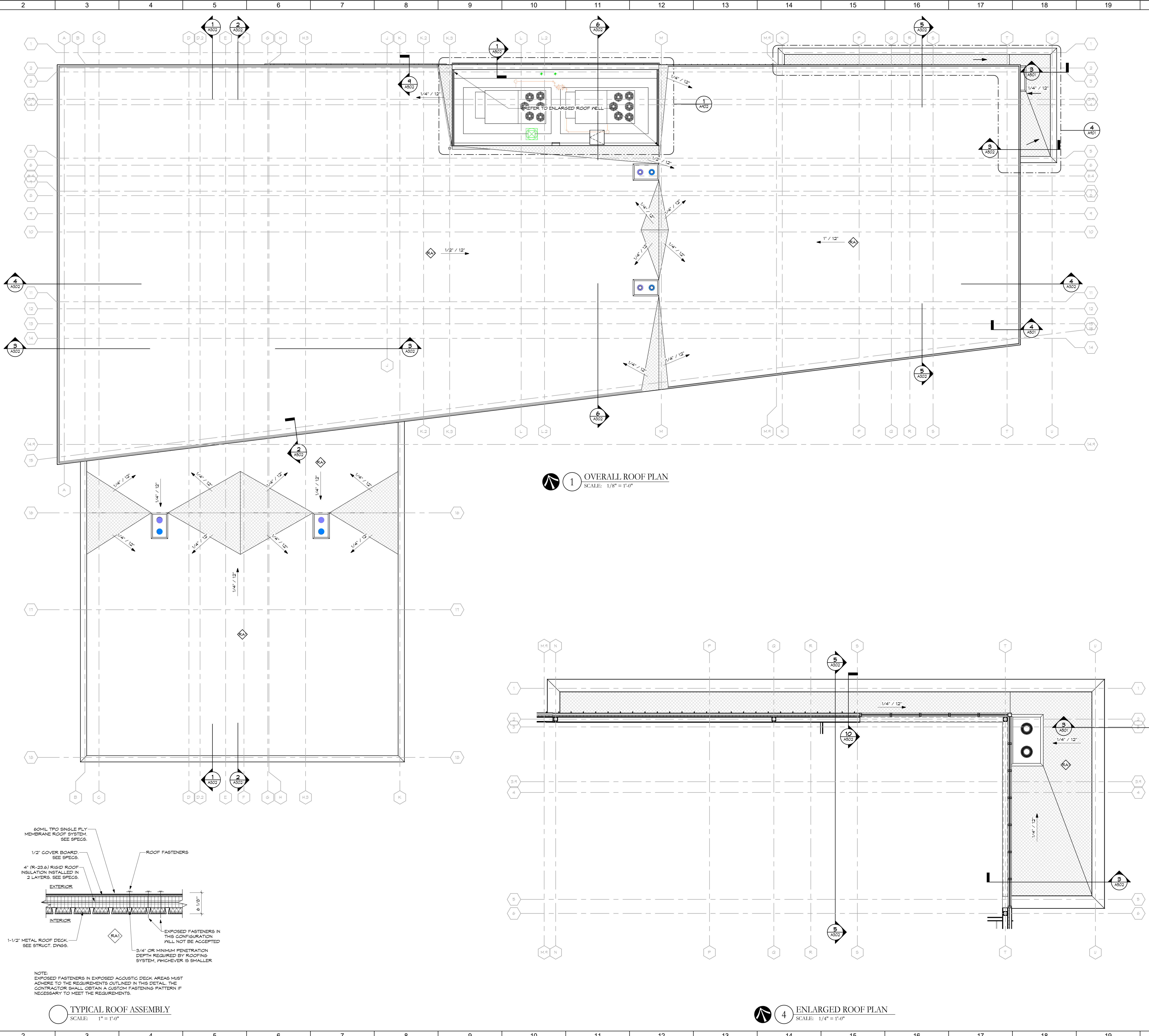
Comm. No.	Date
23618.00	2024.04.15
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SLT	A801
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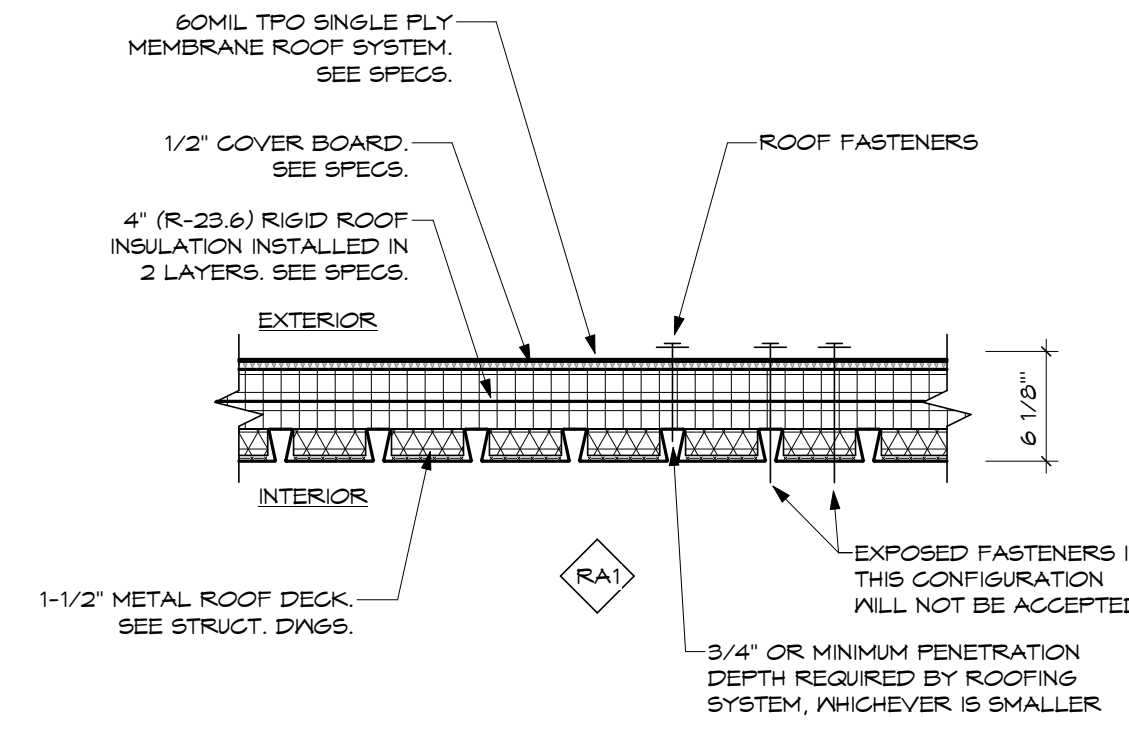
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1 OVERALL ROOF PLAN
SCALE: 1/8" = 1'-0"

4 ENLARGED ROOF PLAN
SCALE: 1/4" = 1'-0"



SHEET NOTES:

No.	Description

LEGEND

SYMBOLS

- TAPERED INSULATION 1/4" PER FOOT MIN.
- ROOF ASSEMBLY TAG

ABBREVIATIONS

- RD = ROOF DRAIN
- OPD = OVERFLOW DRAIN
- DS = DOWN SPOUT

GENERAL NOTES:

A. COORDINATE EXACT LOCATION AND REQUIREMENTS OF EACH PENETRATION / OPENING THRU ROOF ASSEMBLY. FOLLOW RECOMMENDED MFG REQUIREMENTS. COORDINATE WITH PLUMBING, MECHANICAL, AND ELECTRICAL DRAWINGS FOR RELATED EQUIPMENT. REFER TO STRUCTURAL DRAWINGS FOR REQUIRED STEEL WORK.

B. COORDINATE DECKING SIZE, LAYOUT, AND ORIENTATION WITH STRUCTURAL DRAWINGS.

No.	Revisions / Submissions	Date

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HUBER HEIGHTS, OHIO 45424

OVERALL ROOF PLAN

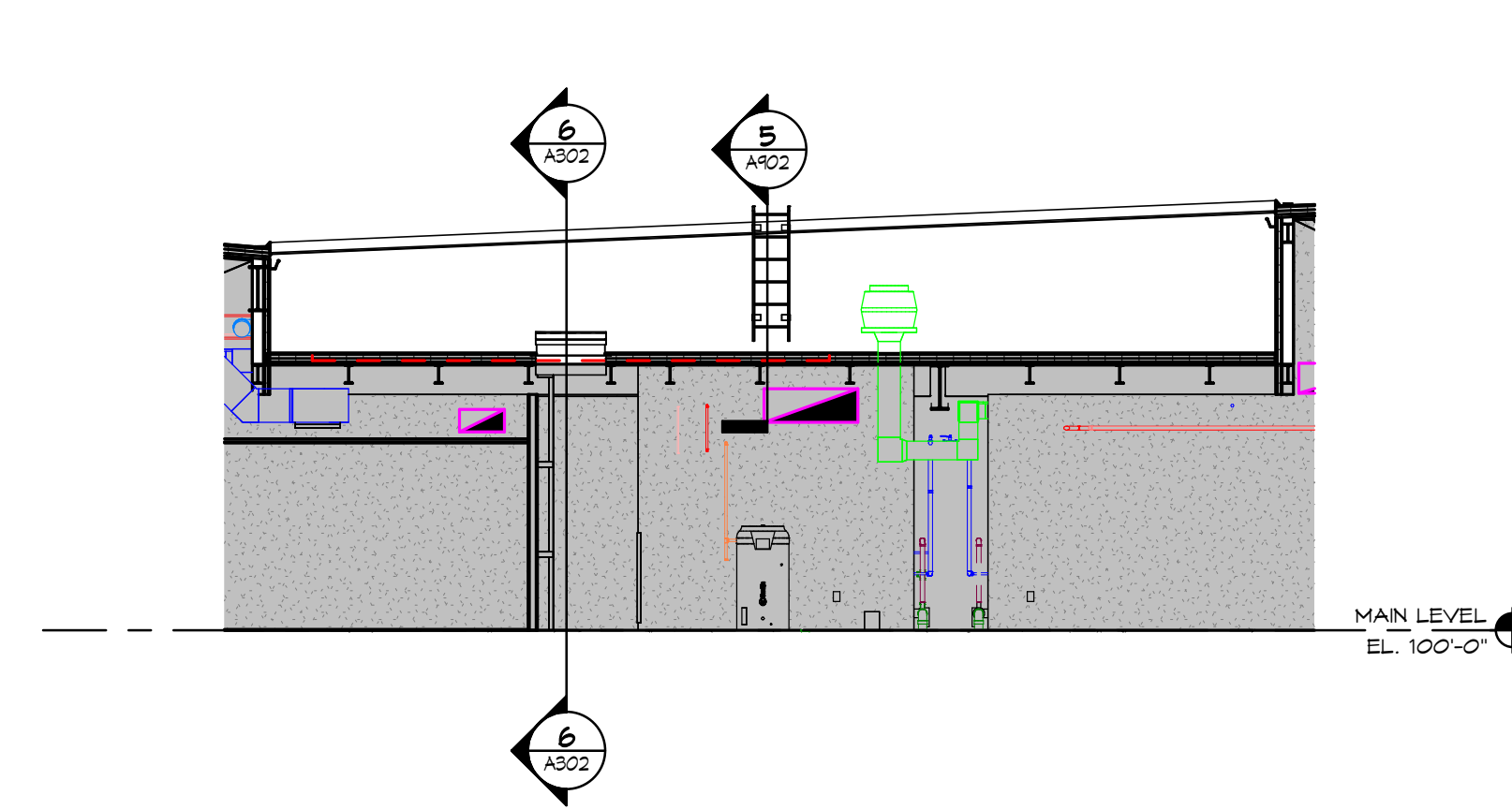
Comm. No.	Date
23618.00	2024.04.15
Drawn	Drawing No.
SLT	A901
Checked	DW

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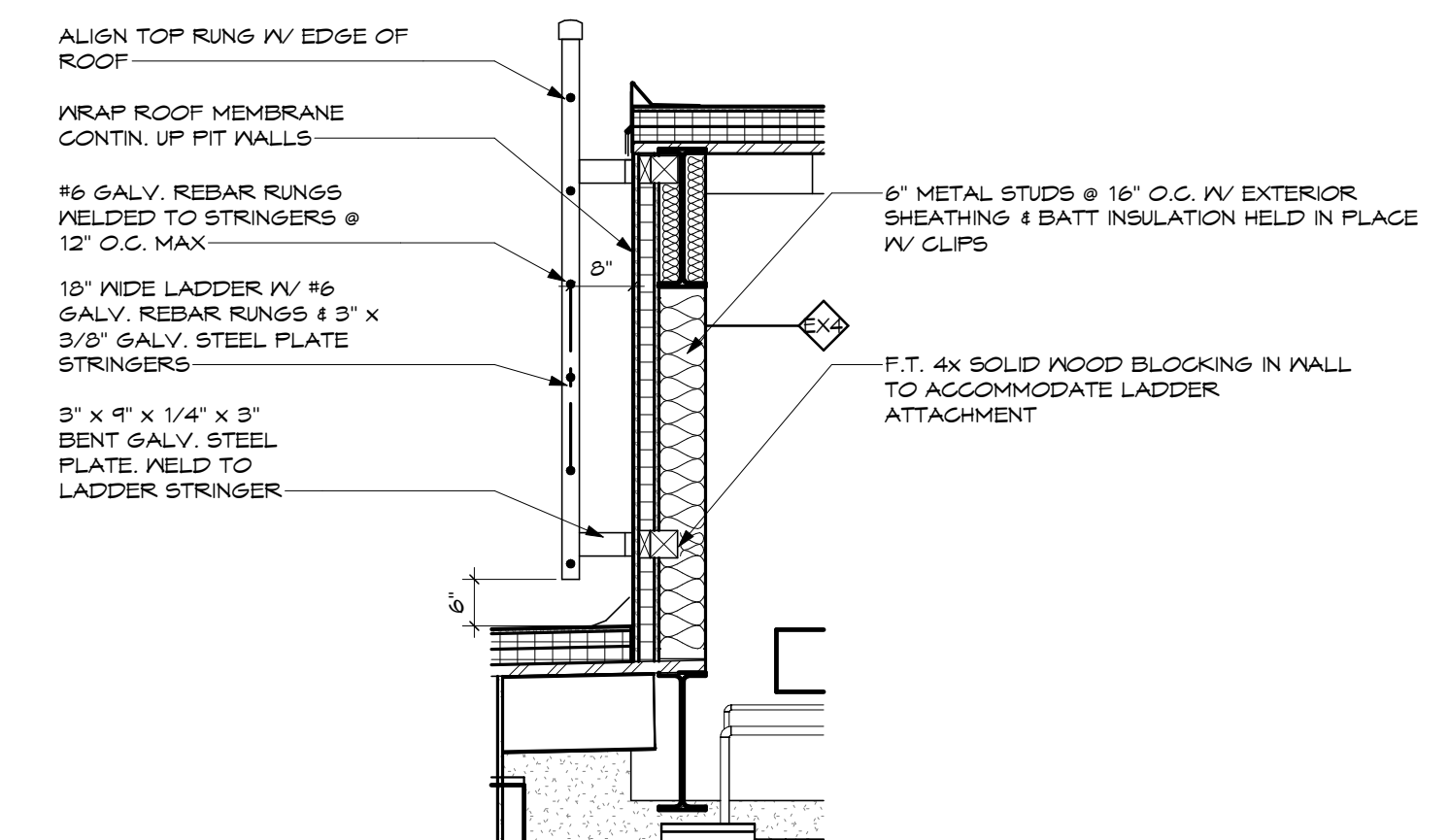
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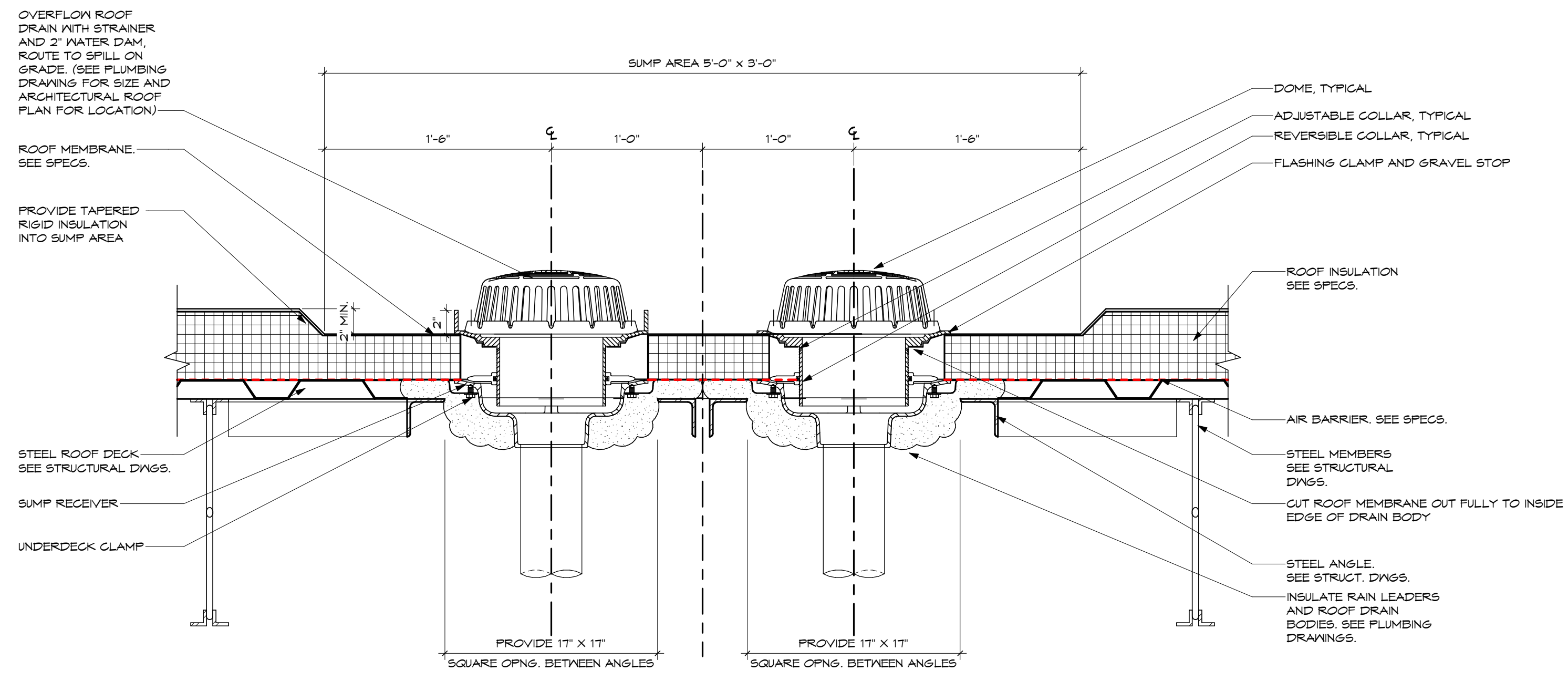
Autodesk Docs://Huber Heights Governance/Senior Center/23618.00 HH Governance & Tenant Space - R23 - ARCH - Central/INT/INT



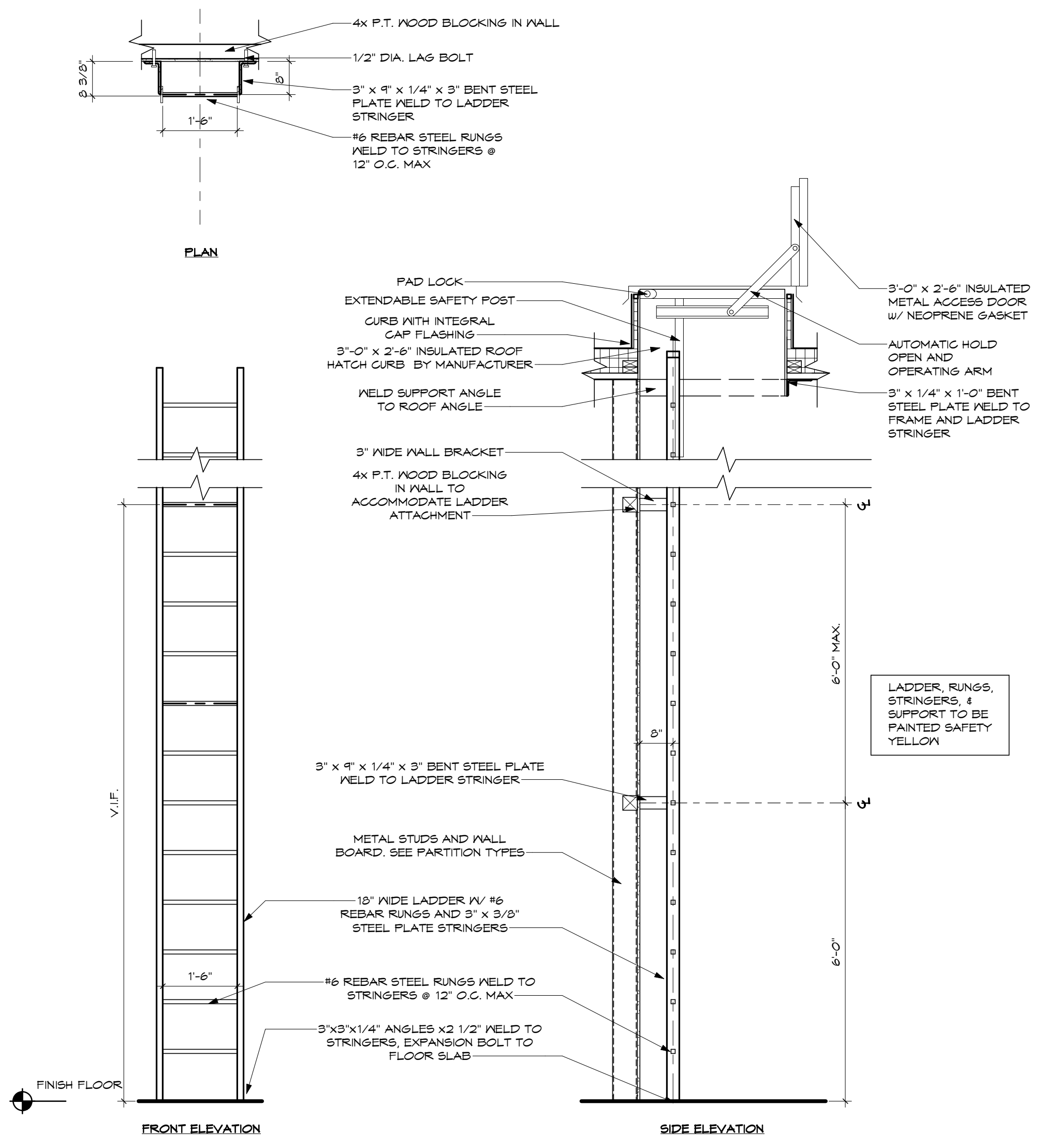
6 MECHANICAL PT NORTH
SCALE: 1/8" = 1'-0"



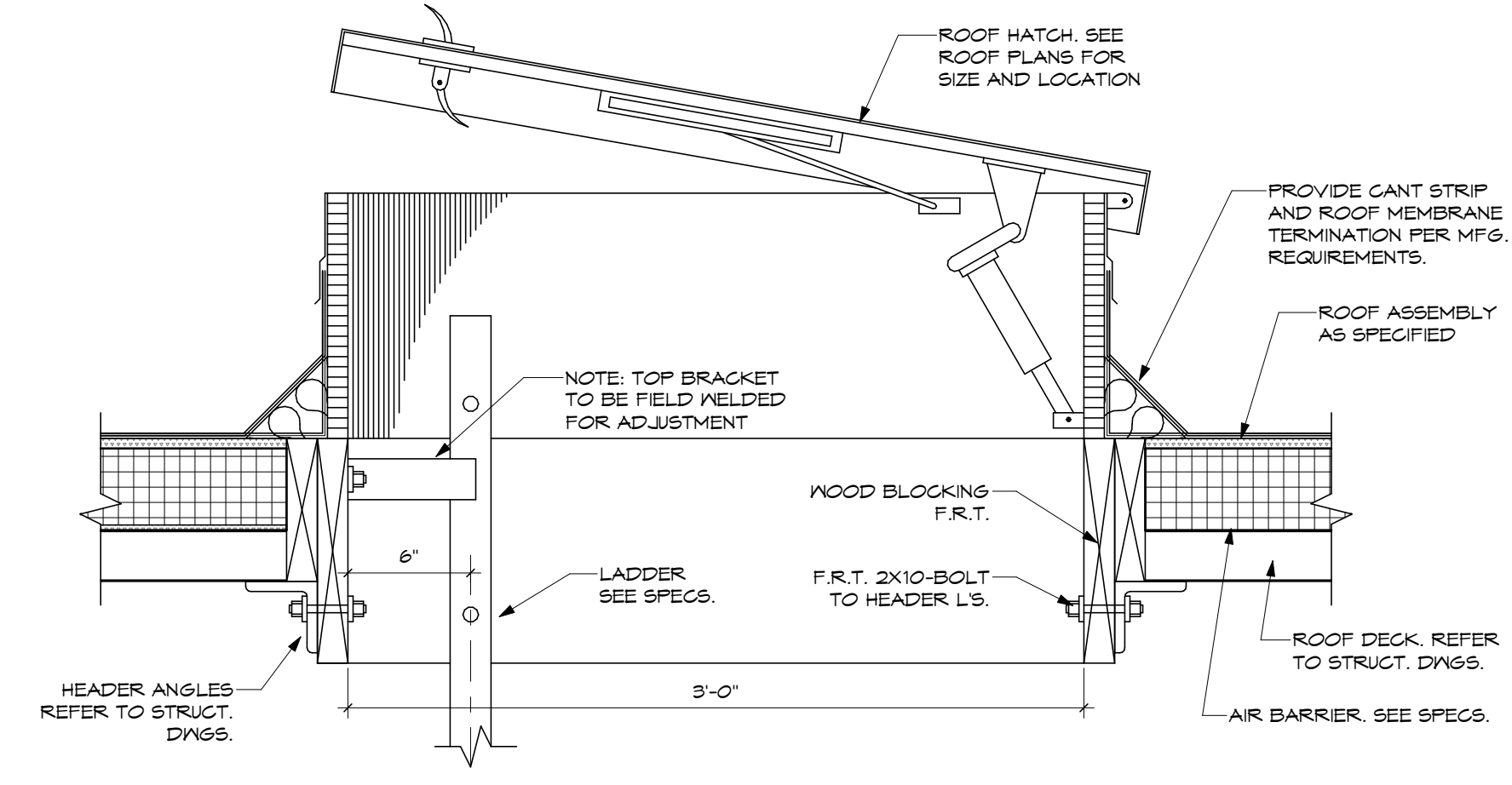
5 EXTERIOR FIXED WALL LADDER
SCALE: 1/2" = 1'-0"



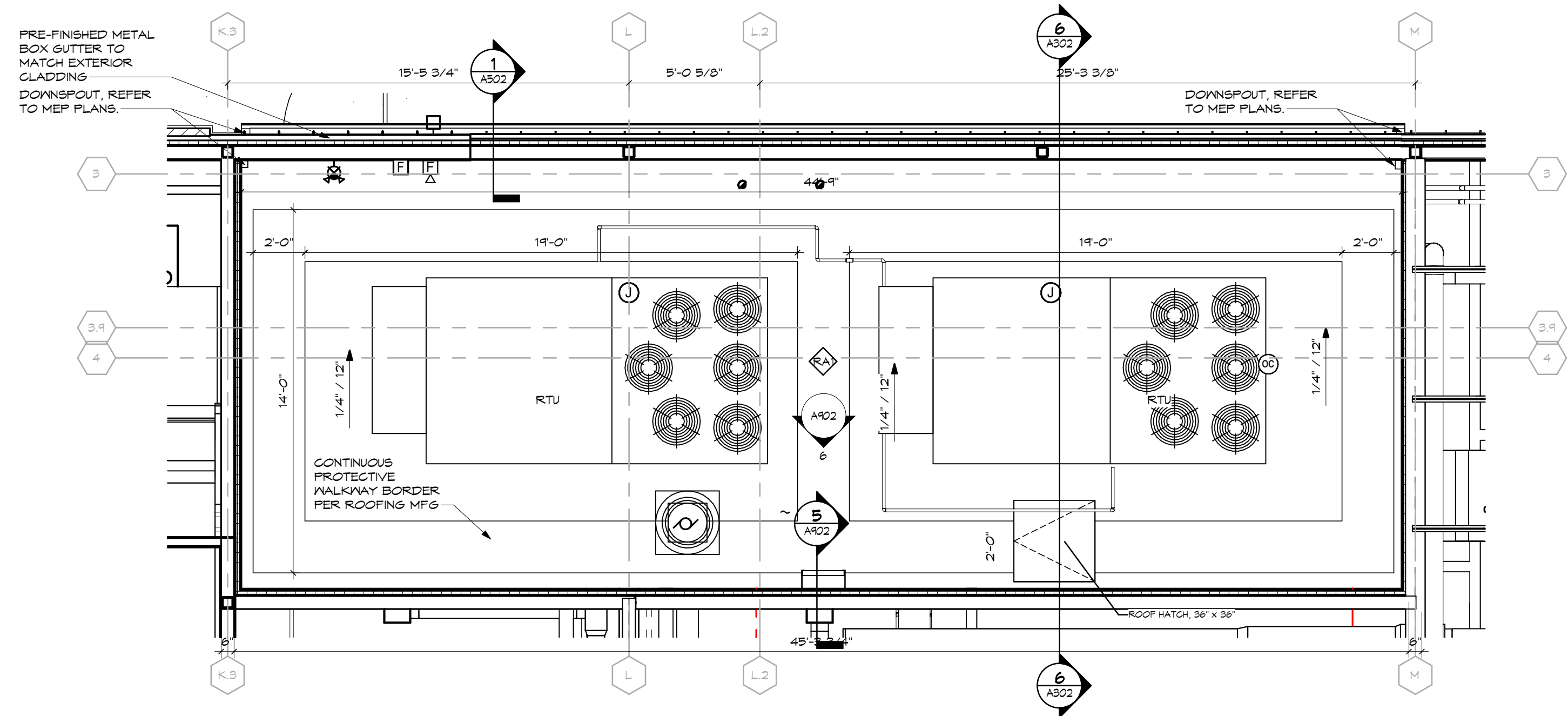
3 ROOF DRAIN DETAIL
SCALE: 1 1/2" = 1'-0"



4 ROOF LADDER DETAIL WITH ROOF HATCH
SCALE: 1/2" = 1'-0"



2 ROOF HATCH DETAIL
SCALE: 1 1/2" = 1'-0"



1 ENLARGED ROOF WELL
SCALE: 1/4" = 1'-0"

SHEET NOTES:

LEGEND	
	TAPERED INSULATION 1/4" PER FOOT MIN.
	ROOF ASSEMBLY TAG
ABBREVIATIONS	
	RD = ROOF DRAIN
	OFD = OVERFLOW DRAIN
	DS = DOWN SPOUT

GENERAL NOTES:

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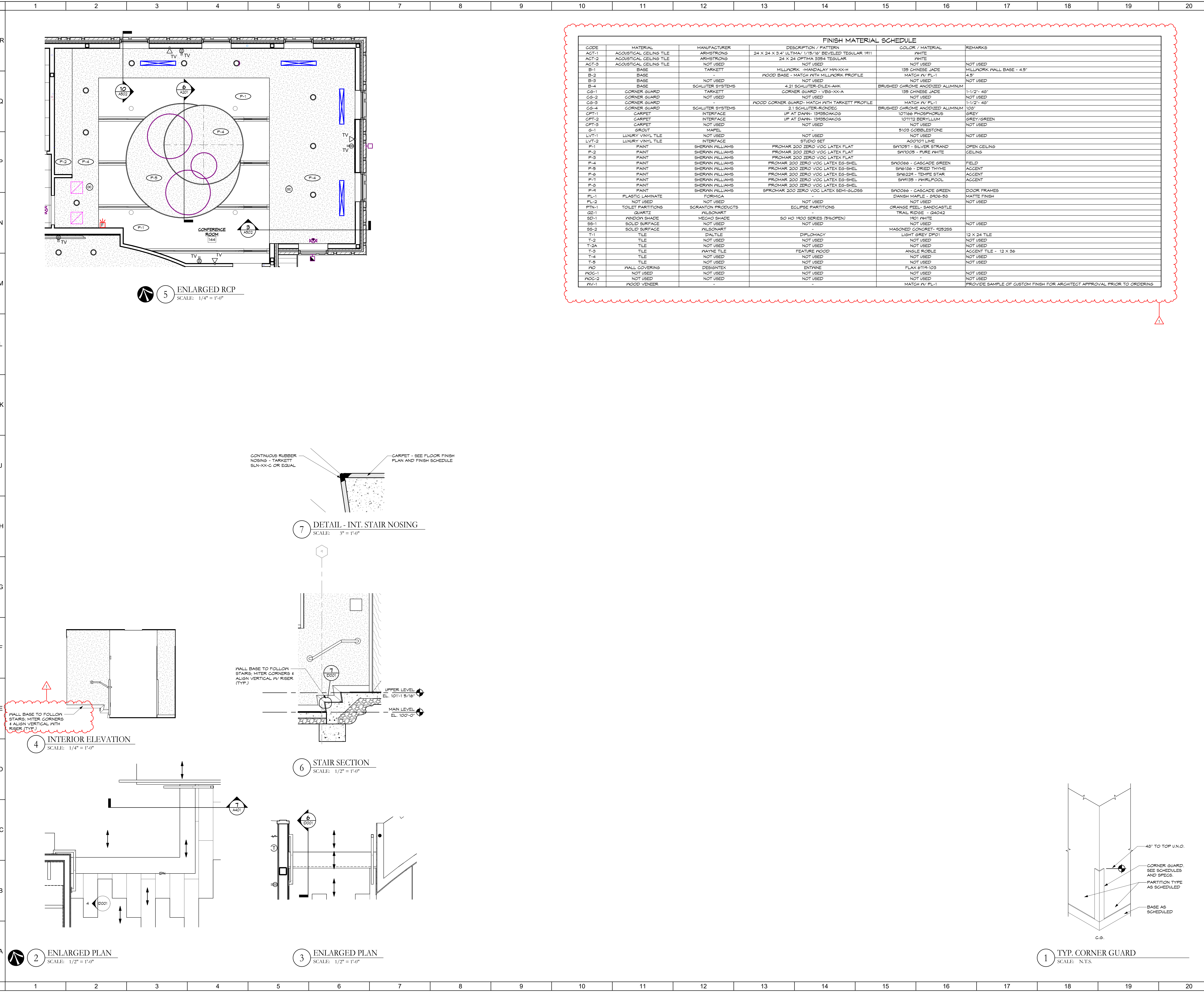
CITY OF HUBER HEIGHTS
HUBER HEIGHTS GOVERNANCE & SENIOR CENTER

6149 & 6157 BRANDT PIKE
HUBER HEIGHTS, OHIO 45424

ENLARGED ROOF PLAN & DETAILS

Comm. No.	23618.00	Date	2024.04.15
Drawn	SLT/AMF	Checked	DW
Drawing No.	A902		

Autodesk Docs://Huber Heights Governance-Senior Center/23618.00 HH Governance & Tenant Space - R23 - ARCH_Central INT.MT



CODE	MATERIAL	MANUFACTURER	DESCRIPTION / PATTERN	COLOR / MATERIAL	REMARKS
ACT-1	ACOUSTICAL CEILING TILE	ARMSTRONGS	24 X 24 X 3/4" ULTIMA 1/16" BEVELED REGULAR 1911	WHITE	
ACT-2	ACOUSTICAL CEILING TILE	ARMSTRONGS	24 X 24 OPTIMA 3384 REGULAR	WHITE	
ACT-3	ACOUSTICAL CEILING TILE	NOT USED	NOT USED	NOT USED	NOT USED
B-1	BASE	TARKETT	MILLWORK - MANDALAY MK-XX-H	135 CHINESE JADE	MILLWORK WALL BASE - 4.5"
B-2	BASE	NOT USED	WOOD BASE - MATCH WITH MILLWORK PROFILE	MATCH W/ FL-1	4.5"
B-3	BASE	NOT USED	NOT USED	NOT USED	NOT USED
B-4	BASE	SCHLUTER SYSTEMS	4.21 SCHLUTER-DILEX-AHK	BRUSHED CHROME ANODIZED ALUMINUM	
CG-1	CORNER GUARD	TARKETT	CORNER GUARD - VBG-XX-A	135 CHINESE JADE	1-1/2" - 45°
CG-2	CORNER GUARD	NOT USED	NOT USED	NOT USED	NOT USED
CG-3	CORNER GUARD	NOT USED	WOOD CORNER GUARD - MATCH WITH TARKETT PROFILE	MATCH W/ FL-1	1-1/2" - 45°
CG-4	CORNER GUARD	SCHLUTER SYSTEMS	2.1 SCHLUTER-RONDEG	BRUSHED CHROME ANODIZED ALUMINUM	1/2"
CPT-1	CARPET	INTERFACE	UP AT DAWN - 19B30AKG5	107166 PHOSPHORUS	GREY
CPT-2	CARPET	INTERFACE	UP AT DAWN - 19B30AKG5	107113 BERYLLIUM	GREY/GREEN
CPT-3	CARPET	NOT USED	NOT USED	NOT USED	NOT USED
G-1	GROUT	MAPEI	NOT USED	5105 COBBLESTONE	NOT USED
LVT-1	LUXURY VINYL TILE	NOT USED	NOT USED	NOT USED	NOT USED
LVT-2	LUXURY VINYL TILE	INTERFACE	STUDIO SET	AD201T LIME	
P-1	PAINT	SHERWIN WILLIAMS	PROMAR 200 ZERO VOC LATEX FLAT	SKY091 - SILVER STRAND	OPEN CEILING
P-2	PAINT	SHERWIN WILLIAMS	PROMAR 200 ZERO VOC LATEX FLAT	SPY009 - PURE WHITE	CEILING
P-3	PAINT	SHERWIN WILLIAMS	PROMAR 200 ZERO VOC LATEX FLAT	-	-
P-4	PAINT	SHERWIN WILLIAMS	PROMAR 200 ZERO VOC LATEX EG-SHEL	SW0096 - CASCADE GREEN	FIELD
P-5	PAINT	SHERWIN WILLIAMS	PROMAR 200 ZERO VOC LATEX EG-SHEL	SW6186 - DRIED THYME	ACCENT
P-6	PAINT	SHERWIN WILLIAMS	PROMAR 200 ZERO VOC LATEX EG-SHEL	SW6229 - TEMPE STAR	ACCENT
P-7	PAINT	SHERWIN WILLIAMS	PROMAR 200 ZERO VOC LATEX EG-SHEL	SW1135 - PHIRLPOOL	ACCENT
P-8	PAINT	SHERWIN WILLIAMS	PROMAR 200 ZERO VOC LATEX EG-SHEL	-	-
P-9	PAINT	SHERWIN WILLIAMS	PROMAR 200 ZERO VOC LATEX EG-SHEL	SW0096 - CASCADE GREEN	DOOR FRAMES
FL-1	PLASTIC LAMINATE	FORMICA	NOT USED	DANISH MAPLE - 0406-9D	MATTE FINISH
FL-2	NOT USED	NOT USED	NOT USED	NOT USED	NOT USED
FP-1	TOILET PARTITIONS	SCRANTON PRODUCTS	EGURITE PARTITIONS	ORANGE FEEL - SANDCASTLE	
GS-1	GROUT	MAPEI	NOT USED	TRAIL RIDGE - G4042	
SS-1	SOLID SURFACE	NOT USED	NOT USED	1901 WHITE	NOT USED
SS-2	SOLID SURFACE	WILSONART	NOT USED	MASONED CONCRET - 929255	NOT USED
T-1	TILE	DALTILE	DIPLOMACY	LIGHT GREY DP01	12 X 24 TILE
T-2	TILE	NOT USED	NOT USED	NOT USED	NOT USED
T-2A	TILE	NOT USED	NOT USED	NOT USED	NOT USED
T-3	TILE	WATNE TILE	FEATURE WOOD	ANGLE ROBLE	ACCENT TILE - 12 X 36
T-5	TILE	NOT USED	NOT USED	NOT USED	NOT USED
T-5	TILE	NOT USED	NOT USED	NOT USED	NOT USED
NO	MALL COVERING	DESIGNTEX	ENTWINE	FLAX 6TH-103	NOT USED
NO-1	NOT USED	NOT USED	NOT USED	NOT USED	NOT USED
NO-2	NOT USED	NOT USED	NOT USED	NOT USED	NOT USED
NV-1	WOOD VENEER	-	-	MATCH W/ FL-1	PROVIDE SAMPLE OF CUSTOM FINISH FOR ARCHITECT APPROVAL PRIOR TO ORDERING

SHEET NOTES:

GENERAL NOTES:

- REFER TO INTERIOR FINISH SCHEDULE FOR FINISH INFORMATION.
- REFER TO INTERIOR ELEVATIONS FOR FURTHER FINISH PLACEMENT AND INFORMATION.
- COORDINATE ALL FINISH CONCERNS IN FIELD WITH ARCHITECT PRIOR TO INSTALLATION.
- CONTRACTOR SHALL SUPPLY MATERIAL SAMPLES FOR ALL SPECIFIED FINISHES PRIOR TO CONSTRUCTION.
- CONTRACTOR SHALL ORDER MATERIALS IN A TIMELY MANNER TO AVOID DELAY IN CONSTRUCTION SCHEDULE.
- ALL ACOUSTICAL CEILING TO BE FINISH CODE ACT-1 UNLESS OTHERWISE NOTED; SEE RCP FOR FURTHER INFORMATION.
- ALL GSB SOFFITS SHALL BE FINISHED TO A LEVEL 5 FINISH.
- FLOORING CONTRACTOR SHALL SUBMIT TO ARCHITECT SHOP DRAWINGS AND/OR MATERIAL SAMPLES INDICATING LAYOUT, PATTERN, COLOR AND SEAM LOCATIONS FOR ALL SPECIFIED FLOOR FINISHES PRIOR TO ORDERING MATERIALS, AND PRIOR TO INSTALLATION.
- REFER TO FLOOR FINISH PLAN FOR FINISH CODES, PATTERN LAYOUT AND DIMENSIONS.
- PERFORM FLOORING MOISTURE TESTS RECOMMENDED BY EACH MFG AND PROCEED WITH INSTALLATION OF FLOORING ONLY AFTER SUBSTRATE PASS TESTING.
- PREPARE ALL SUBSTRATES ACCORDINGLY TO ITS FINISH MFG'S RECOMMENDATIONS.
- CONTRACTOR TO INSTALL APPROPRIATE TRANSITION STRIP TYPES BETWEEN MATERIALS AS REQUIRED.
- FLIGHT/FEATHER MATERIALS AS NEEDED TO CREATE A LEVEL AND EVEN SURFACE AT ALL TRANSITIONS.
- CARPET SHALL BE INSTALLED PER MFG'S RECOMMENDATIONS AND/OR CURRENT CAR GUIDELINES.
- CARPET SHALL BE LAID IN THE INSTALLATION PATTERN (I.E. MONOLITHIC, BRICK PATTERN, RANDOM, ETC.) AS SPECIFIED ON THE INTERIOR FINISH SCHEDULE.
- LVT SHALL BE INSTALLED PER MFG'S RECOMMENDATIONS.
- LVT SHALL BE LAID IN THE INSTALLATION PATTERN (I.E. MONOLITHIC, BRICK PATTERN, RANDOM, ETC.) AS SPECIFIED ON THE INTERIOR FINISH SCHEDULE.
- BASES TO BE INSTALLED PER MFG'S INSTRUCTION. MITER ALL CORNERS IN FIELD PER MFG'S INSTALLATION GUIDE USING APPROPRIATE TOOLS.
- PROVIDE CORNER GUARDS ON ALL OUTSIDE CORNERS AS INDICATED; SEE INTERIOR FINISH SCHEDULE FOR INFORMATION.
- CONTRACTOR TO SUBMIT MALL COVERING SAMPLES TO ARCHITECT FOR APPROVAL PRIOR TO ORDERING.
- MALLCOVERING/WALL PROTECTION TO BE INSTALLED PER MFG'S RECOMMENDED INSTALLATION PROCEDURES AND ADHESIVES.
- CONTRACTOR TO PRAP OUTSIDE CORNERS OF MALLCOVERINGS AND NOT ALLOW AN EXPOSED RAMP OUTSIDE EDGE.
- ALL EXCESSIVE ADHESIVE SHALL PROMPTLY BE REMOVED FROM THE MALLCOVERING.
- ALL MALL COVERING WITH REPEATS SHALL BE MATCHED FOR SEAMLESS PATTERN FINISH.
- ALL WALLS TO BE PAINTED FINISH CODE P-4 UNLESS OTHERWISE NOTED.
- ALL DOOR FRAMES TO BE PAINTED FINISH CODE P-4 UNLESS OTHERWISE NOTED.
- ALL EXPOSED COLUMNS AND CROSS BRACING TO BE TO BE FINISH CODE P-6 UNLESS OTHERWISE NOTED.
- CONTRACTOR TO SUBMIT PAINT DRAWINGS TO ARCHITECT FOR APPROVAL PRIOR TO APPLICATION.
- APPLY TWO COATS OF FINAL FINISH PRODUCT.
- FURNISH CERTIFICATION BY THE PAINT MFG THAT PRODUCTS SUPPLIED COMPLY WITH LOCAL REGULATIONS CONTROLLING THE USE OF VOLATILE ORGANIC COMPOUNDS (VOC).
- EXPOSED STRUCTURE TO BE PAINTED WITH DRYFALL, FLAT PAINT IN ENTIRETY (STRUCTURE, ROOF DECK, DUCTWORK, CONDUIT, PIPING, AND OTHER SIMILAR ITEMS) IN FINISH CODE P-1.
- WOODGRAIN DIRECTION OF PLASTIC LAMINATE TO BE VERTICAL ON FACE OF CABINETS, HORIZONTAL ON COUNTERTOPS AND SHELF EDGE BAND, UNLESS OTHERWISE NOTED.
- ALL SOLID SURFACE SEAMS TO BE HARD SEAM (NO SEAMS SHOWING).
- USE MFG'S RECOMMENDED MAXIMUM WIDTH LENGTHS TO MINIMIZE THE NUMBER OF SEAMS IN SOLID SURFACE.
- SOLID SURFACE SIDE BACKSPLASHES TO BE INTEGRAL COVERED WITH HARD SEAMS (NO SET ON SIDES, BACKSPLASHES, ETC.).
- SOLID SURFACE TO HAVE A STRAIGHT, EASED EDGE DETAIL, UNLESS OTHERWISE NOTED.
- CONTRACTOR TO SUBMIT ALL TILE SAMPLES TO ARCHITECT FOR APPROVAL PRIOR TO ORDERING.
- TILE TO BE INSTALLED PER MFG'S RECOMMENDATIONS AND CURRENT TCA GUIDELINES.
- PROVIDE CLEAR SEALANT BETWEEN BASE AND HARD SURFACE FLOOR FINISH.
- REFER TO ARCHITECTURAL PLANS AND WALL FINISH PLANS FOR PLACEMENT OF WALL PROTECTION.
- REFER TO FINISH PLANS AND ELEVATIONS FOR FINISH CODES, PATTERN LAYOUT AND DIMENSIONS.

No.	Revisions / Submissions	Date
1	DESIGN DEVELOPMENT REVIEW	2023.11.01
2	DESIGN DEVELOPMENT SUBMISSION	2023.11.21
3	PERMIT SET	2024.02.26
4	BID SET	2024.04.15

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FINISH SCHEDULES & DETAILS

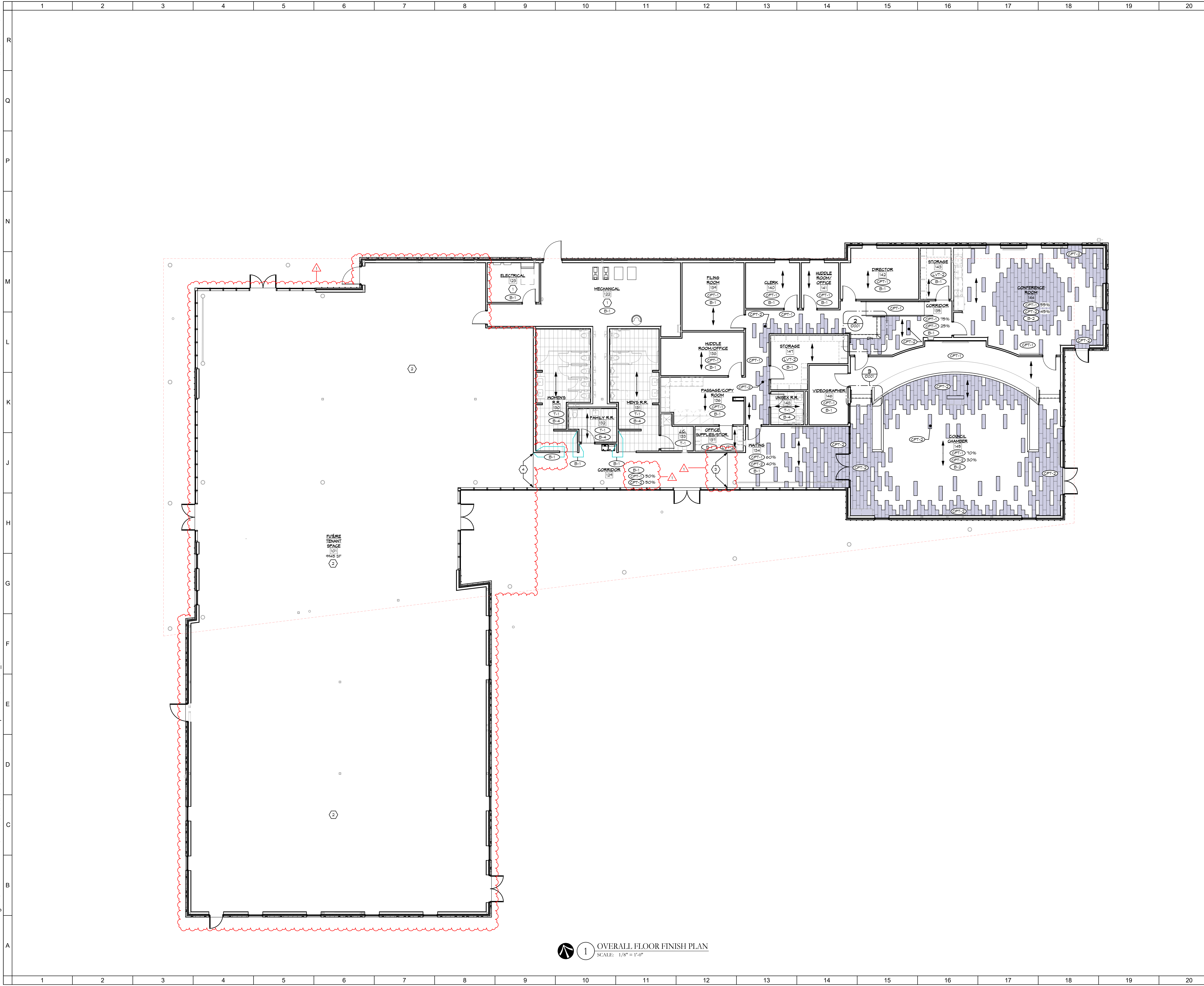
Comm. No.	23618.00	Date	2024.04.15
Drawn	SLT	Checked	DW
Drawing No.	ID001		

JOHN C. FABELO
LICENSE #11799, EXPIRES: 12/31/24

STATE OF OHIO
JOHN CHARLES FABELO
1799
REGISTERED ARCHITECT

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4/16/2024 9:14:02 AM
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1 OVERALL FLOOR FINISH PLAN
SCALE: 1/8" = 1'-0"

SHEET NOTES:

1. FINISHED FLOOR TO BE SEALED CONCRETE.
2. FINISHED FLOOR TO BE A PART OF SEPARATE FUTURE TENANT SPACE CONTRACT.
3. FLOOR FINISH PERCENTAGE TRANSITION.
4. FLOOR FINISHES TO TERMINATE AT FACE OF WALL.

GENERAL NOTES:

- A. REFER TO INTERIOR FINISH SCHEDULE FOR FINISH INFORMATION.
- B. REFER TO INTERIOR ELEVATIONS FOR FURTHER FINISH PLACEMENT AND INFORMATION.
- C. COORDINATE ALL FINISH CONCERNS IN FIELD WITH ARCHITECT PRIOR TO INSTALLATION.
- D. CONTRACTOR SHALL SUPPLY MATERIAL SAMPLES FOR ALL SPECIFIED FINISHES PRIOR TO CONSTRUCTION.
- E. CONTRACTOR SHALL ORDER MATERIALS IN A TIMELY MANNER TO AVOID DELAY IN CONSTRUCTION SCHEDULE.
- F. ALL ACOUSTICAL CEILING TO BE FINISH CODE ACT-1 UNLESS OTHERWISE NOTED; SEE RCF FOR FURTHER INFORMATION.
- G. ALL GNB SOFFITS SHALL BE FINISHED TO A LEVEL 5 FINISH.
- H. FLOORING CONTRACTOR SHALL SUBMIT TO ARCHITECT SHOP DRAWINGS AND/OR MATERIAL SAMPLES INDICATING LAYOUT, PATTERN, COLOR AND SEAM LOCATIONS FOR ALL SPECIFIED FLOOR FINISHES PRIOR TO ORDERING MATERIALS AND PRIOR TO INSTALLATION.
- I. REFER TO FLOOR FINISH PLAN FOR FINISH CODES, PATTERN LAYOUT AND DIMENSIONS.
- J. PERFORM FLOORING MOISTURE TESTS RECOMMENDED BY EACH MFG AND PROCEED WITH INSTALLATION OF FLOORINGS ONLY AFTER SUBSTRATE PASS TESTING.
- K. PREPARE ALL SUBSTRATES ACCORDINGLY TO ITS FINISH MFG'S RECOMMENDATIONS.
- L. CONTRACTOR TO INSTALL APPROPRIATE TRANSITION STRIP TYPES BETWEEN MATERIALS AS REQUIRED.
- M. FLOAT/FEATHER MATERIALS AS NEEDED TO CREATE A LEVEL AND EVEN SURFACE AT ALL TRANSITIONS.
- N. CARPET SHALL BE INSTALLED PER MFG'S RECOMMENDATIONS AND/OR CURRENT CRI GUIDELINES.
- O. CARPET SHALL BE LAID IN THE INSTALLATION PATTERN (I.E. MONOLITHIC, BRICK, PATTERN, RANDOM, ETC.) AS SPECIFIED ON THE INTERIOR FINISH SCHEDULE.
- P. LVT SHALL BE INSTALLED PER MFG'S RECOMMENDATIONS.
- Q. LVT SHALL BE LAID IN THE INSTALLATION PATTERN (I.E. MONOLITHIC, BRICK, PATTERN, RANDOM, ETC.) AS SPECIFIED ON THE INTERIOR FINISH SCHEDULE.
- R. BASE TO BE INSTALLED PER MFG'S INSTRUCTION. MITER ALL CORNERS IN FIELD PER MFG'S INSTALLATION GUIDE USING APPROPRIATE TOOLS.
- S. PROVIDE CORNER GUARDS ON ALL OUTSIDE CORNERS AS INDICATED; SEE INTERIOR FINISH SCHEDULE FOR INFORMATION.
- T. CONTRACTOR TO SUBMIT WALL COVERING SAMPLES TO ARCHITECT FOR APPROVAL PRIOR TO ORDERING.
- U. WALLCOVERING/WALL PROTECTION TO BE INSTALLED PER MFG'S RECOMMENDED INSTALLATION PROCEDURES AND ADHESIVES.
- V. CONTRACTOR TO REIN OUTSIDE CORNERS OF WALLCOVERINGS AND NOT ALLOW AN EXPOSED RAIN OUTSIDE EDGE.
- W. ALL EXCESSIVE ADHESIVE SHALL PROMPTLY BE REMOVED FROM THE WALLCOVERING.
- X. ALL WALL COVERING WITH REPEATS SHALL BE MATCHED FOR SEAMLESS PATTERN FINISH.
- Y. ALL WALLS TO BE PAINTED FINISH CODE P-4 UNLESS OTHERWISE NOTED.
- Z. ALL DOOR FRAMES TO BE PAINTED FINISH CODE P-4 UNLESS OTHERWISE NOTED.
- AA. ALL EXPOSED COLUMNS AND CROSS BRACINGS TO BE TO BE FINISH CODE P-4 UNLESS OTHERWISE NOTED.
- BB. CONTRACTOR TO SUBMIT PAINT DRAWINGS TO ARCHITECT FOR APPROVAL PRIOR TO APPLICATION.
- CC. APPLY TWO COATS OF FINAL FINISH PRODUCT.
- DD. FURNISH CERTIFICATION BY THE PAINT MFG THAT PRODUCTS SUPPLIED CONFORM WITH LOCAL REGULATIONS CONTROLLING THE USE OF VOLATILE ORGANIC COMPOUNDS (VOCs).
- EE. EXPOSED STRUCTURE TO BE PAINTED WITH DRY-FALL, FLAT PAINT IN ENTIRETY (STRUCTURE, ROOF DECK, DUCTWORK, CONDUIT, PIPING, AND OTHER SIMILAR ITEMS) IN FINISH CODE P-1.
- FF. MEGACORIAN DIRECTOR OF PLASTIC LAMINATE TO BE VERTICAL ON FACE OF CABINETS, HORIZONTAL ON COUNTERTOPS AND SHELF EDGE BAND; UNLESS OTHERWISE NOTED.
- GG. ALL SOLID SURFACE SEAMS TO BE HARD SEAM (NO SEAMS SHOWING).
- HH. USE MFG'S RECOMMENDED MAXIMUM WIDTHS/LENGTHS TO MINIMIZE THE NUMBER OF SEAMS IN SOLID SURFACE.
- II. SOLID SURFACE SIDE BACKSPASHES TO BE INTEGRAL, COVERED WITH HARD SEAMS (NO SET ON SIDES, BACKSPASHES, ETC.).
- JJ. SOLID SURFACE TO HAVE A STRAIGHT, EASED EDGE DETAIL, UNLESS OTHERWISE NOTED.
- KK. CONTRACTOR TO SUBMIT ALL TILE SAMPLES TO ARCHITECT FOR APPROVAL PRIOR TO ORDERING.
- LL. TILE TO BE INSTALLED PER MFG'S RECOMMENDATIONS AND CURRENT TGA GUIDELINES.
- MM. PROVIDE CLEAR SEALANT BETWEEN BASE AND HARD SURFACE FLOOR FINISH.
- NN. REFER TO ARCHITECTURAL PLANS AND WALL FINISH PLANS FOR PLACEMENT OF WALL PROTECTOR.
- OO. REFER TO FINISH PLANS AND ELEVATIONS FOR FINISH CODES, PATTERN LAYOUT AND DIMENSIONS.

No.	Revisions / Submissions	Date
DESIGN DEVELOPMENT REVIEW		2023.11.01
DESIGN DEVELOPMENT SUBMISSION		2023.11.21
PERMIT SET		2024.02.26
BID SET		2024.04.15

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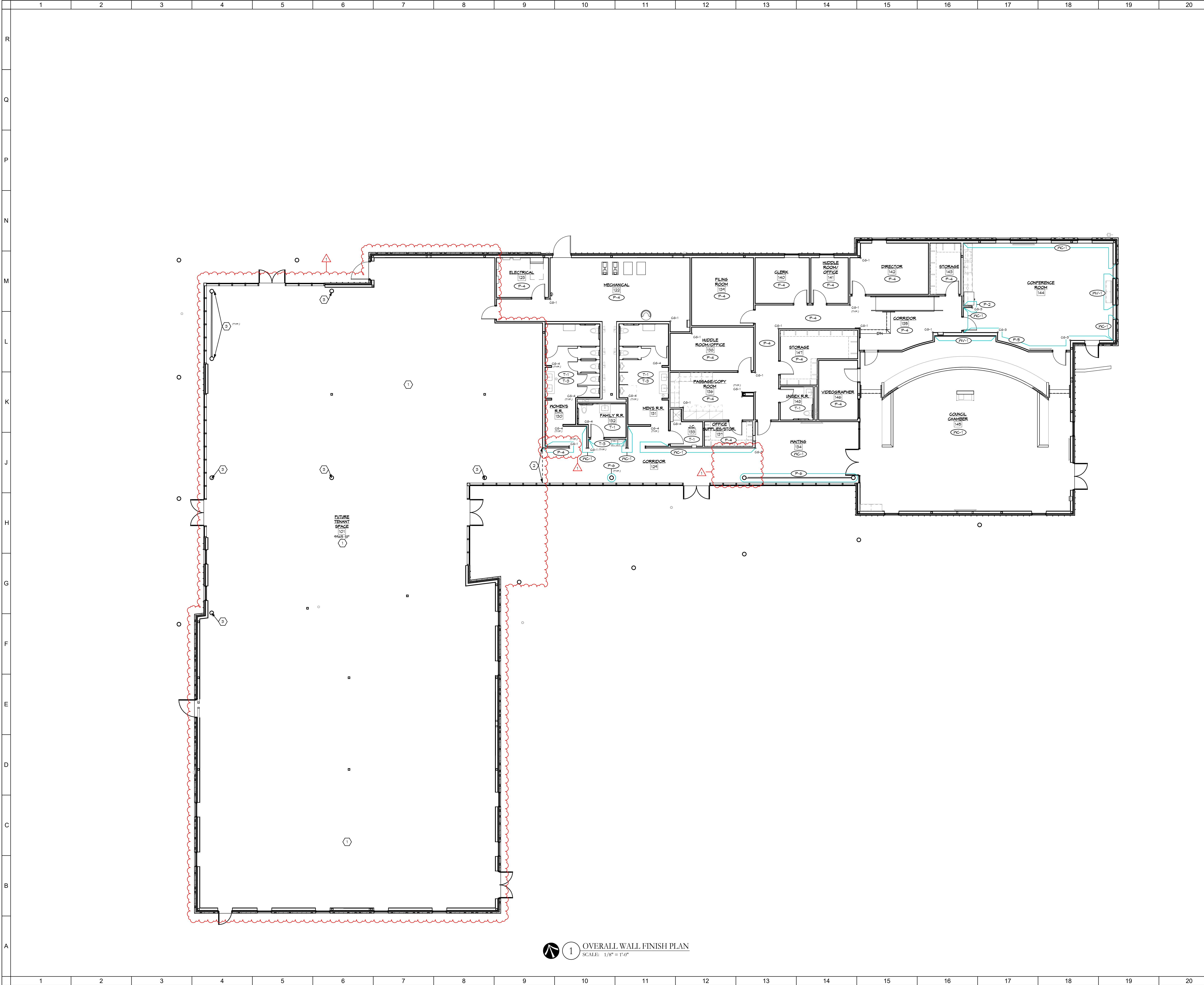
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HUBER HEIGHTS, OHIO 45424

OVERALL FLOOR FINISH PLAN

	Comm. No.	Date
	23618.00	2024.04.15
	Drawn	Drawing No.
	SLT	ID101
Checked	DW	
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1 OVERALL WALL FINISH PLAN
SCALE: 1/8" = 1'-0"

SHEET NOTES:

1. WALL FINISHES TO BE A PART OF SEPARATE FUTURE TENANT SPACE CONTRACT.
2. WALL FINISHES ARE TO TERMINATE AT FACE OF WALL.
3. ALL EXPOSED COLLARS AND CROSS-BRACINGS IN FUTURE TENANT SPACE TO BE FINISHED AS PART OF SEPARATE FUTURE TENANT SPACE CONTRACT.

GENERAL NOTES:

- A. REFER TO INTERIOR FINISH SCHEDULE FOR FINISH INFORMATION.
- B. REFER TO INTERIOR ELEVATIONS FOR FURTHER FINISH PLACEMENT AND INFORMATION.
- C. COORDINATE ALL FINISH CONCERNS IN FIELD WITH ARCHITECT PRIOR TO INSTALLATION.
- D. CONTRACTOR SHALL SUPPLY MATERIAL SAMPLES FOR ALL SPECIFIED FINISHES PRIOR TO CONSTRUCTION.
- E. CONTRACTOR SHALL ORDER MATERIALS IN A TIMELY MANNER TO AVOID DELAY IN CONSTRUCTION SCHEDULE.
- F. ALL ACOUSTICAL CEILING TO BE FINISH CODE ACT-1 UNLESS OTHERWISE NOTED; SEE RCP FOR FURTHER INFORMATION.
- G. ALL GNB SOFFITS SHALL BE FINISHED TO A LEVEL 5 FINISH.
- H. FLOORING CONTRACTOR SHALL SUBMIT TO ARCHITECT SHOP DRAWINGS AND/OR MATERIAL SAMPLES INDICATING LAYOUT, PATTERN, COLOR AND SEAM LOCATIONS FOR ALL SPECIFIED FLOOR FINISHES PRIOR TO ORDERING MATERIALS, AND PRIOR TO INSTALLATION.
- I. REFER TO FLOOR FINISH PLAN FOR FINISH CODES, PATTERN LAYOUT AND DIMENSIONS.
- J. PERFORM FLOORING MOISTURE TESTS RECOMMENDED BY EACH MFG AND PROCEED WITH INSTALLATION OF FLOORING ONLY AFTER SUBSTRATE PASS TESTING.
- K. PREPARE ALL SUBSTRATES ACCORDINGLY TO ITS FINISH MFG'S RECOMMENDATIONS.
- L. CONTRACTOR TO INSTALL APPROPRIATE TRANSITION STRIP TYPES BETWEEN MATERIALS AS REQUIRED.
- M. FLOAT/FEATHER MATERIALS AS NEEDED TO CREATE A LEVEL AND EVEN SURFACE AT ALL TRANSITIONS.
- N. CARPET SHALL BE INSTALLED PER MFG'S RECOMMENDATIONS AND/OR CURRENT CRI GUIDELINES.
- O. CARPET SHALL BE LAID IN THE INSTALLATION PATTERN (I.E. MONOLITHIC, BRICK, PATTERN, RANDOM, ETC.) AS SPECIFIED ON THE INTERIOR FINISH SCHEDULE.
- P. LVT SHALL BE INSTALLED PER MFG'S RECOMMENDATIONS.
- Q. LVT SHALL BE LAID IN THE INSTALLATION PATTERN (I.E. MONOLITHIC, BRICK, PATTERN, RANDOM, ETC.) AS SPECIFIED ON THE INTERIOR FINISH SCHEDULE.
- R. BASE TO BE INSTALLED PER MFG'S INSTRUCTION. MITER ALL CORNERS IN FIELD PER MFG'S INSTALLATION GUIDE USING APPROPRIATE TOOLS.
- S. PROVIDE CORNER GUARDS ON ALL OUTSIDE CORNERS AS INDICATED; SEE INTERIOR FINISH SCHEDULE FOR INFORMATION.
- T. CONTRACTOR TO SUBMIT WALL COVERING SAMPLES TO ARCHITECT FOR APPROVAL PRIOR TO ORDERING.
- U. WALLCOVERING/WALL PROTECTION TO BE INSTALLED PER MFG'S RECOMMENDED INSTALLATION PROCEDURES AND ADHESIVES.
- V. CONTRACTOR TO REAR OUTSIDE CORNERS OF WALLCOVERINGS AND NOT ALLOW AN EXPOSED RAIN OUTSIDE EDGE.
- W. ALL EXCESSIVE ADHESIVE SHALL PROMPTLY BE REMOVED FROM THE WALLCOVERING.
- X. ALL WALL COVERING WITH REPEATS SHALL BE MATCHED FOR SEAMLESS PATTERN FINISH.
- Y. ALL WALLS TO BE PAINTED FINISH CODE P-4 UNLESS OTHERWISE NOTED.
- Z. ALL DOOR FRAMES TO BE PAINTED FINISH CODE P-4 UNLESS OTHERWISE NOTED.
- AA. ALL EXPOSED COLLARS AND CROSS BRACINGS TO BE TO BE FINISH CODE P-4 UNLESS OTHERWISE NOTED.
- BB. CONTRACTOR TO SUBMIT PAINT DRAWINGS TO ARCHITECT FOR APPROVAL PRIOR TO APPLICATION.
- CC. APPLY TWO COATS OF FINAL FINISH PRODUCT.
- DD. FURNISH CERTIFICATION BY THE PAINT MFG THAT PRODUCTS SUPPLIED CONFORM WITH LOCAL REGULATIONS CONTROLLING THE USE OF VOLATILE ORGANIC COMPOUNDS (VOCs).
- EE. EXPOSED STRUCTURE TO BE PAINTED WITH DRYFALL, FLAT PAINT IN ENTIRETY (STRUCTURE, ROOF DECK, DUCTWORK, CONDUIT, PIPING, AND OTHER SIMILAR ITEMS) IN FINISH CODE P-1.
- FF. MONOGRAM DIRECTOR OF PLASTIC LAMINATE TO BE VERTICAL ON FACE OF CABINETS, HORIZONTAL ON COUNTERTOPS AND SHELF EDGE BAND; UNLESS OTHERWISE NOTED.
- GG. ALL SOLID SURFACE SEAMS TO BE HARD SEAM (NO SEAMS SHOWING).
- HH. USE MFG'S RECOMMENDED MAXIMUM WIDTHS/LENGTHS TO MINIMIZE THE NUMBER OF SEAMS IN SOLID SURFACE.
- II. SOLID SURFACE SIDE/BACKSPLASHES TO BE INTEGRAL, COVERED WITH HARD SEAMS (NO SET ON SIDES, BACKSPLASHES, ETC.).
- JJ. SOLID SURFACE TO HAVE A STRAIGHT, EASED EDGE DETAIL, UNLESS OTHERWISE NOTED.
- KK. CONTRACTOR TO SUBMIT ALL TILE SAMPLES TO ARCHITECT FOR APPROVAL PRIOR TO ORDERING.
- LL. TILE TO BE INSTALLED PER MFG'S RECOMMENDATIONS AND CURRENT TCA GUIDELINES.
- MM. PROVIDE CLEAR SEALANT BETWEEN BASE AND HARD SURFACE FLOOR FINISH.
- NN. REFER TO ARCHITECTURAL PLANS AND WALL FINISH PLANS FOR PLACEMENT OF WALL PROTECTION.
- OO. REFER TO FINISH PLANS AND ELEVATIONS FOR FINISH CODES, PATTERN LAYOUT AND DIMENSIONS.

No.	Revisions / Submissions	Date
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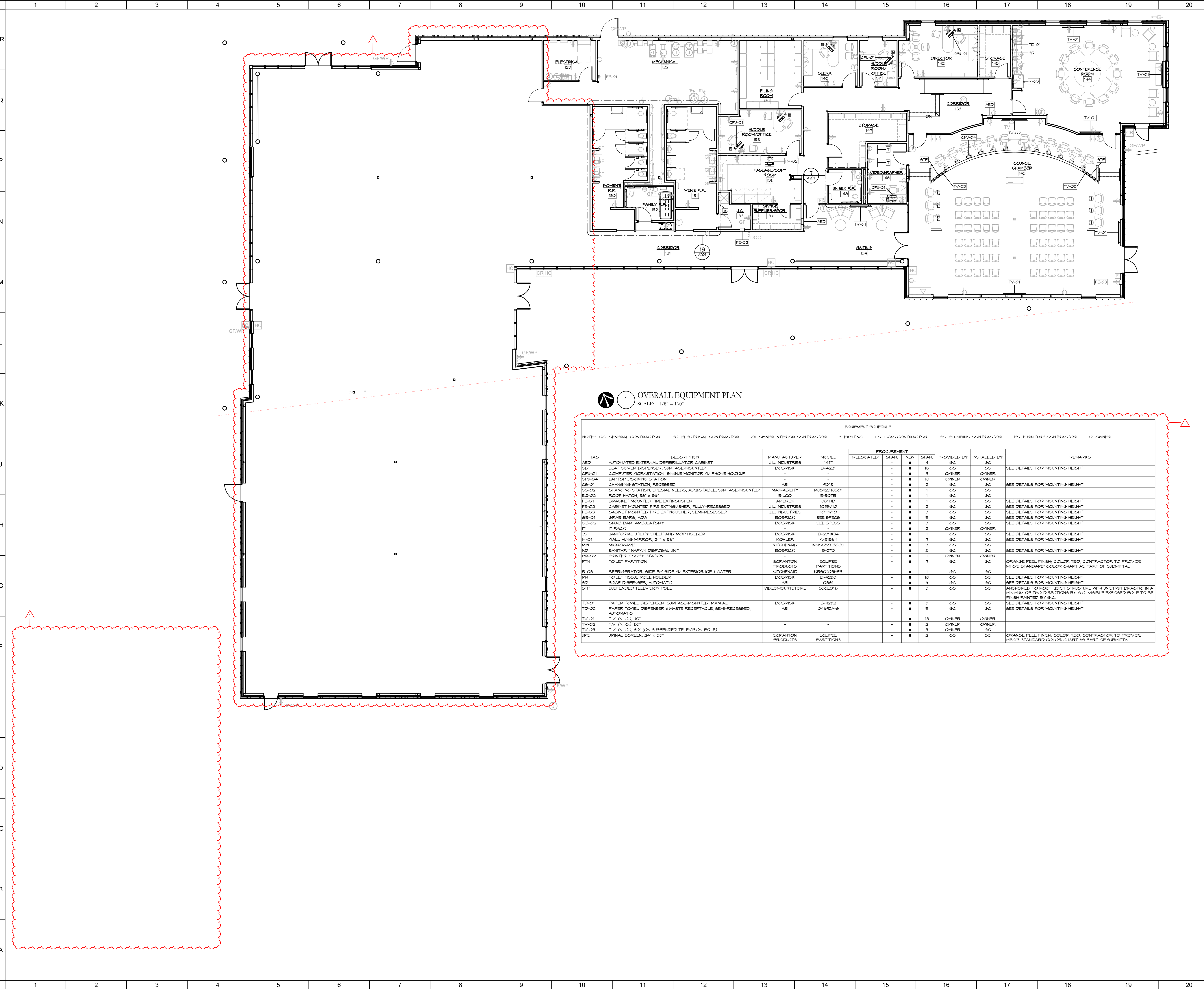
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OVERALL WALL FINISH PLAN

	Comm. No.	Date
	23618.00	2024.04.15
Drawn	SLT	Drawing No.
Checked	DW	ID201

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1 OVERALL EQUIPMENT PLAN
SCALE: 1/8" = 1'-0"

EQUIPMENT SCHEDULE

NOTES: GC GENERAL CONTRACTOR EG ELECTRICAL CONTRACTOR OI OWNER INTERIOR CONTRACTOR * EXISTING HG HVAC CONTRACTOR FC PLUMBING CONTRACTOR FG FURNITURE CONTRACTOR O OWNER

TAG	DESCRIPTION	MANUFACTURER	MODEL	RELOCATED	QUAN.	NEW	PROVIDED BY	INSTALLED BY	REMARKS
AED	AUTOMATED EXTERNAL DEFIBRILLATOR CABINET	J.L. INDUSTRIES	1411	-	4	GC	GC	GC	
GD	SEAT COVER DISPENSER, SURFACE-MOUNTED	BOBRICK	B-4221	-	10	GC	GC	GC	SEE DETAILS FOR MOUNTING HEIGHT
GPU-01	COMPUTER WORKSTATION, SINGLE MONITOR IV PHONE HOOKUP	-	-	-	8	OWNER	OWNER	OWNER	
GPU-04	LAPTOP DOCKING STATION	-	-	-	10	OWNER	OWNER	OWNER	
GS-01	CHANGING STATION, RECESSED	ASI	9010	-	2	GC	GC	GC	SEE DETAILS FOR MOUNTING HEIGHT
GS-02	CHANGING STATION, SPECIAL NEEDS, ADJUSTABLE, SURFACE-MOUNTED	MAX-ABILITY	R28R2310301	-	1	GC	GC	GC	
EG-02	ROOF HATCH, 24" X 36"	BILCO	E-907B	-	1	GC	GC	GC	
FE-01	BRACKET MOUNTED FIRE EXTINGUISHER	AMREX	509MB	-	1	GC	GC	GC	SEE DETAILS FOR MOUNTING HEIGHT
FE-02	CABINET MOUNTED FIRE EXTINGUISHER, FULLY-RECESSED	J.L. INDUSTRIES	1015V10	-	2	GC	GC	GC	SEE DETAILS FOR MOUNTING HEIGHT
FE-03	CABINET MOUNTED FIRE EXTINGUISHER, SEMI-RECESSED	J.L. INDUSTRIES	1015V10	-	3	GC	GC	GC	SEE DETAILS FOR MOUNTING HEIGHT
GB-01	GRAB BARS, ADA	BOBRICK	SEE SPEC	-	3	GC	GC	GC	SEE DETAILS FOR MOUNTING HEIGHT
GB-02	GRAB BAR, AMBULATORY	BOBRICK	SEE SPEC	-	3	GC	GC	GC	SEE DETAILS FOR MOUNTING HEIGHT
IT	IT RACK	-	-	-	2	OWNER	OWNER	OWNER	
LS	LANTERN UTILITY SHELF AND MOP HOLDER	BOBRICK	B-239K34	-	1	GC	GC	GC	SEE DETAILS FOR MOUNTING HEIGHT
M-01	MALL HUNG MIRROR, 24" X 36"	KOHLER	K-31064	-	1	GC	GC	GC	SEE DETAILS FOR MOUNTING HEIGHT
MI	MICROWAVE	KITCHENAID	KMCC5015555	-	3	GC	GC	GC	
ND	SANITARY WIPER DISPOSAL UNIT	BOBRICK	B-210	-	0	GC	GC	GC	SEE DETAILS FOR MOUNTING HEIGHT
PR-02	PRINTER / COPY STATION	-	-	-	1	OWNER	OWNER	OWNER	
PTN	TOILET PARTITION	SCRANTON PRODUCTS	ECLPSE PARTITIONS	-	1	GC	GC	GC	ORANGE PEEL FINISH; COLOR TBD; CONTRACTOR TO PROVIDE MFG'S STANDARD COLOR CHART AS PART OF SUBMITTAL
R-03	REFRIGERATOR, SIDE-BY-SIDE IV EXTERIOR ICE & WATER	KITCHENAID	KRSC109HP3	-	1	GC	GC	GC	
RH	TOILET TISSUE ROLL HOLDER	BOBRICK	B-4260	-	10	GC	GC	GC	SEE DETAILS FOR MOUNTING HEIGHT
SD	SOAP DISPENSER, AUTOMATIC	ASI	0361	-	0	GC	GC	GC	SEE DETAILS FOR MOUNTING HEIGHT
STF	SUSPENDED TELEVISION POLE	VIDEOMOUNTSTORE	SSCE016	-	3	GC	GC	GC	ANCHORED TO ROOF JOIST STRUCTURE WITH UNISTRUT BRACING IN A MINIMUM OF TWO DIRECTIONS BY GC. VISIBLE EXPOSED POLE TO BE FINISH PAINTED BY GC.
TD-01	PAPER TOWEL DISPENSER, SURFACE-MOUNTED, MANUAL	BOBRICK	B-3262	-	0	GC	GC	GC	SEE DETAILS FOR MOUNTING HEIGHT
TD-02	PAPER TOWEL DISPENSER & WASTE RECEPTACLE, SEMI-RECESSED, AUTOMATIC	ASI	046R2A-6	-	5	GC	GC	GC	SEE DETAILS FOR MOUNTING HEIGHT
TV-01	T.V. (N.I.C.) 10"	-	-	-	13	OWNER	OWNER	OWNER	
TV-02	T.V. (N.I.C.) 25"	-	-	-	2	OWNER	OWNER	OWNER	
TV-03	T.V. (N.I.C.) 40" (ON SUSPENDED TELEVISION POLE)	-	-	-	3	OWNER	GC	GC	
URS	URINAL SCREEN, 24" X 55"	SCRANTON PRODUCTS	ECLPSE PARTITIONS	-	2	GC	GC	GC	ORANGE PEEL FINISH; COLOR TBD; CONTRACTOR TO PROVIDE MFG'S STANDARD COLOR CHART AS PART OF SUBMITTAL

SHEET NOTES:

GENERAL NOTES:

DESIGN DEVELOPMENT SUBMISSION	2023.11.21	
PERMIT SET	2024.02.26	
BID SET	2024.04.15	
No.	Revisions / Submissions	Date

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CITY OF HUBER HEIGHTS

HUBER HEIGHTS GOVERNANCE & SENIOR CENTER

6149 & 6157 BRANDT PIKE
HUBER HEIGHTS, OHIO 45424

OVERALL EQUIPMENT PLAN

Comm. No.	23618.00	Date	2024.04.15
Drawn	SLT	Drawing No.	ID301
Checked	DW		

JOHN C. FABELLO
LICENSE #11799, EXPIRES: 12/31/24

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