

LINE	BEARING	DISTANCE
L3	N 31°41'00" E	29.31'

CURVE	RADIUS	ARC LENGTH	CHORD LENGTH	CHORD BEARING
C1	2889.90'	118.74'	118.73'	N 30°04'59" E

SHERATON PLAZA (VARYING R/W)

DEMERE OAKS CIRCLE (50' R/W)

DEMERE ROAD (VARYING R/W)

NOW OR FORMERLY
FORD & ASSOCIATES, INC.

NOW OR FORMERLY
JANE P. SAWYER

NOW OR FORMERLY
**DANIEL B. BRETON &
BRENDA A. BRETON**

NOW OR FORMERLY
RANDALL W. RUST

NOW OR FORMERLY
**ROBERT L. TAKACS &
MARTHA H. TAKACS**

NOW OR FORMERLY
613 SHERATON, LLC

LOT 7

LOT 8

LOT 9
SHERATON PLAZA

LOT 10

- LEGEND:**
- CIRS CAPPED IRON REBAR SET (SSC PC, LSF 317)
 - CIRF CAPPED IRON REBAR FOUND (SSC PC, LSF 317)
 - IRF IRON REBAR FOUND
 - CMF CONCRETE MONUMENT FOUND
 - LTF LEAD & TACK FOUND
 - PHF PUNCH HOLE FOUND
 - P.O.B. POINT OF BEGINNING
 - F.F.E. FINISH FLOOR ELEVATION
 - FIRE HYDRANT
 - ⊗ WATER VALVE
 - ⊗ WATER METER
 - ⊗ IRRIGATION CONTROL VALVE
 - ⊗ IRRIGATION CONTROL VALVE
 - ⊗ GRATE INLET
 - ⊗ GRATE INLET
 - ⊗ STORM DRAIN MANHOLE
 - ⊗ SEWER CLEAN-OUT
 - ⊗ SANITARY SEWER MANHOLE
 - ⊗ ELECTRICAL BOX
 - ⊗ UTILITY POLE
 - ⊗ TRANSFORMER
 - ⊗ PHONE BOX
 - ⊗ CABLE TV BOX
 - ⊗ GAS VALVE
 - ⊗ SIGN
 - ⊗ FLAG POLE
 - ⊗ BOLLARD
 - ⊗ SPOT ELEVATION
 - CONCRETE
 - BUILDING
 - ASPHALT
 - GRAVEL
 - WOOD DECK
 - FENCE
 - OVERHEAD UTILITIES
 - WATER LINE
 - SS SANITARY SEWER LINE
 - UGG UNDERGROUND GAS LINE
 - UGP UNDERGROUND POWER LINE
 - UGC UNDERGROUND CABLE

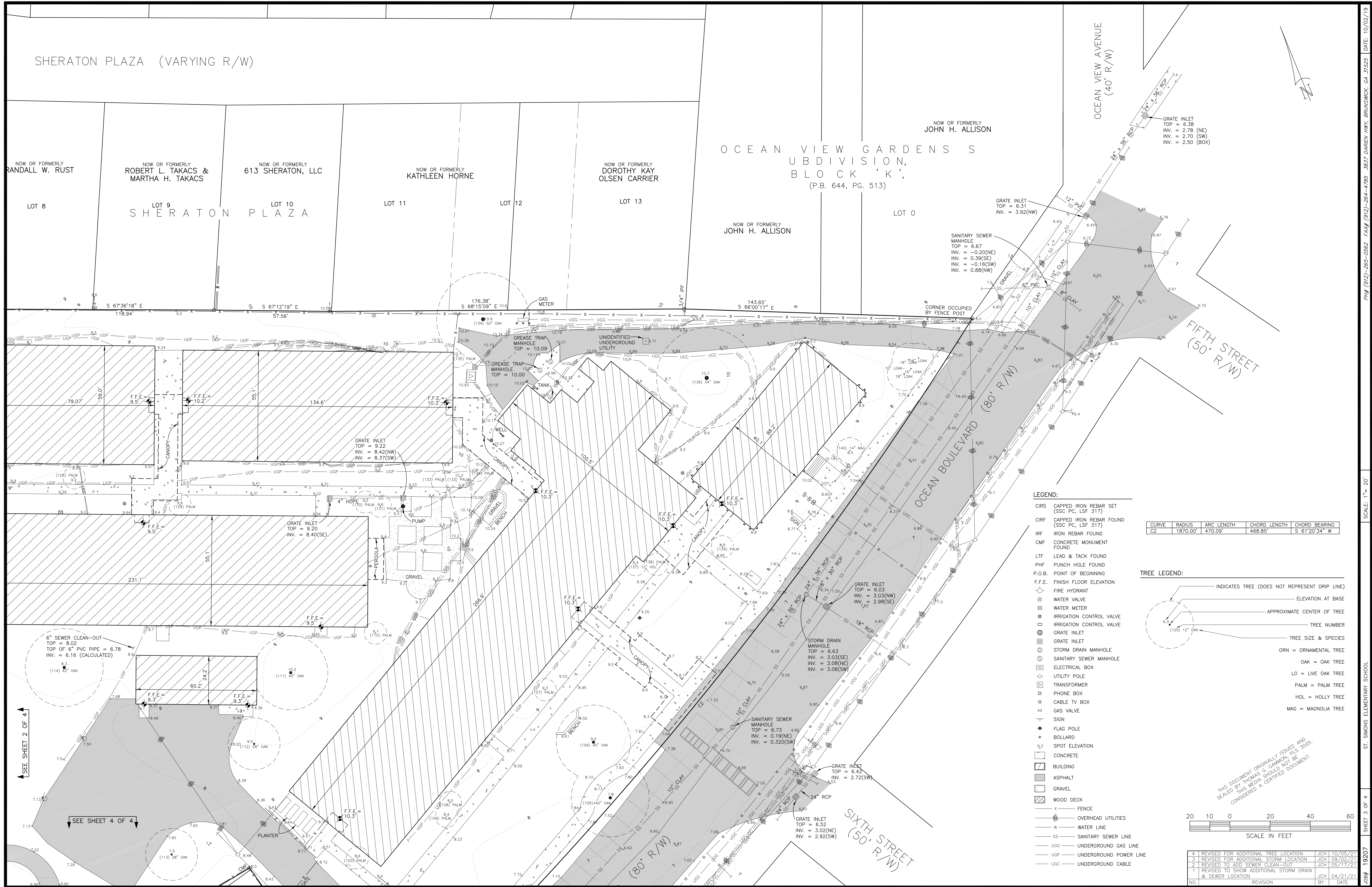
- TREE LEGEND:**
- INDICATES TREE (DOES NOT REPRESENT DRIP LINE)
 - ELEVATION AT BASE
 - APPROXIMATE CENTER OF TREE
 - TREE NUMBER
 - TREE SIZE & SPECIES
 - ORN = ORNAMENTAL TREE
 - OAK = OAK TREE
 - PALM = PALM TREE
 - HOL = HOLLY TREE
 - MAG = MAGNOLIA TREE



SCALE IN FEET

NO.	REVISION	DATE
5	REVISED FOR ADDITIONAL STORM LOCATION	JCH 09/22/21
4	REVISED FOR ADDITIONAL STORM LOCATION	JCH 09/16/21
3	REVISED FOR ADDITIONAL STORM LOCATION	JCH 09/02/21
2	REVISED TO ADD SEWER CLEAN-OUT	JCH 05/17/21
1	REVISED TO SHOW ADDITIONAL STORM DRAIN & SEWER LOCATION	JCH 04/21/21

SHEET 2 OF 4
 ST. SIMONS ELEMENTARY SCHOOL
 SHUPE SURVEYING COMPANY, P.C. 1" = 20'
 DATE: 10/02/19



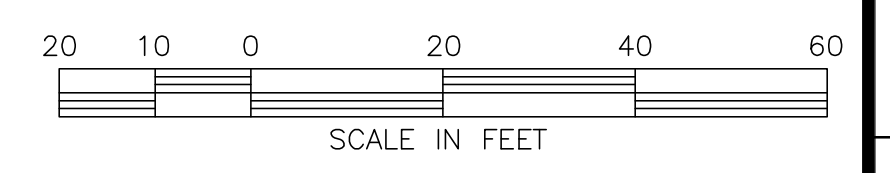
LEGEND:

- CIRS CAPPED IRON REBAR SET (SSC PC, LSF 317)
- CIRF CAPPED IRON REBAR FOUND (SSC PC, LSF 317)
- IRF IRON REBAR FOUND
- CMF CONCRETE MONUMENT FOUND
- LTF LEAD & TACK FOUND
- PHF PUNCH HOLE FOUND
- P.O.B. POINT OF BEGINNING
- F.F.E. FINISH FLOOR ELEVATION
- ⊕ FIRE HYDRANT
- ⊕ WATER VALVE
- ⊕ WATER METER
- ⊕ IRRIGATION CONTROL VALVE
- ⊕ IRRIGATION CONTROL VALVE
- ⊕ GRATE INLET
- ⊕ GRATE INLET
- ⊕ STORM DRAIN MANHOLE
- ⊕ SANITARY SEWER MANHOLE
- ⊕ ELECTRICAL BOX
- ⊕ UTILITY POLE
- ⊕ TRANSFORMER
- ⊕ PHONE BOX
- ⊕ CABLE TV BOX
- ⊕ GAS VALVE
- ⊕ SIGN
- ⊕ FLAG POLE
- ⊕ BOLLARD
- ⊕ SPOT ELEVATION
- ▭ CONCRETE
- ▭ BUILDING
- ▭ ASPHALT
- ▭ GRAVEL
- ▭ WOOD DECK
- FENCE
- OVERHEAD UTILITIES
- WATER LINE
- SS SANITARY SEWER LINE
- UGCG UNDERGROUND GAS LINE
- UGPF UNDERGROUND POWER LINE
- UGCC UNDERGROUND CABLE

TREE LEGEND:

- INDICATES TREE (DOES NOT REPRESENT DRIP LINE)
- ELEVATION AT BASE
- APPROXIMATE CENTER OF TREE
- TREE NUMBER
- TREE SIZE & SPECIES
- ORN = ORNAMENTAL TREE
- OAK = OAK TREE
- LO = LIVE OAK TREE
- PALM = PALM TREE
- HOL = HOLLY TREE
- MAG = MAGNOLIA TREE

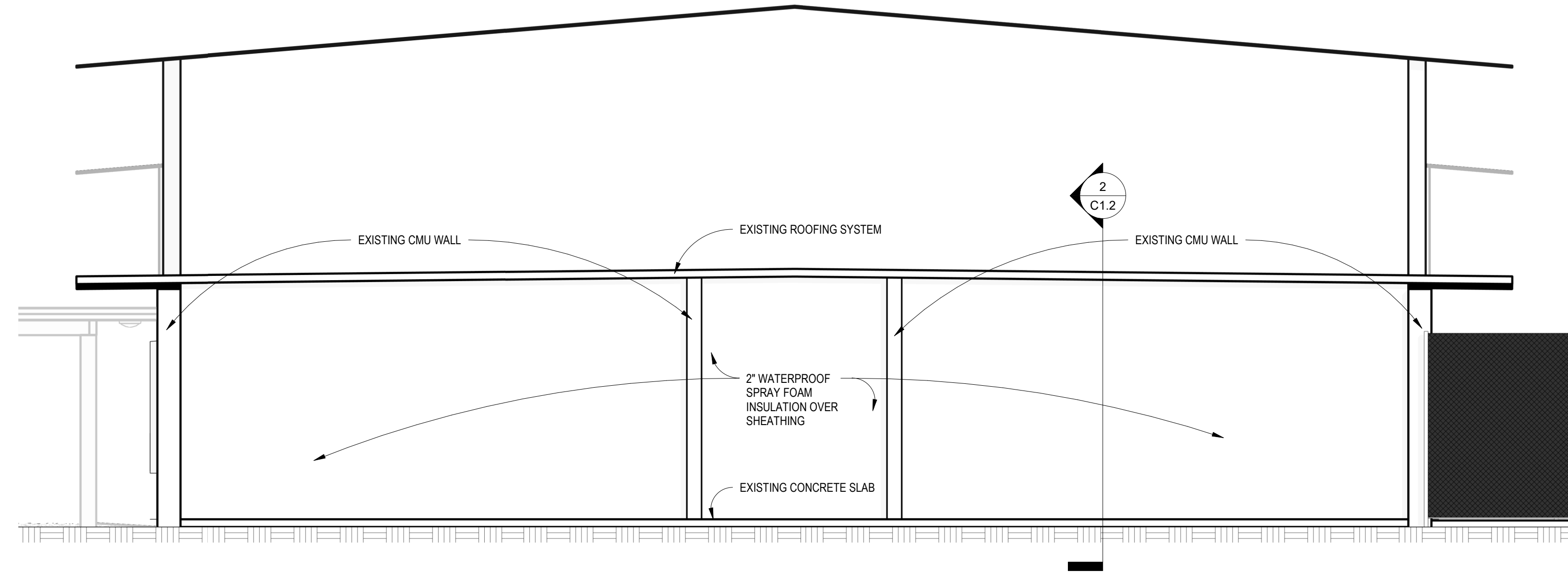
CURVE	RADIUS	ARC LENGTH	CHORD LENGTH	CHORD BEARING
C2	1870.00'	470.09'	468.85'	S 61°20'34" W



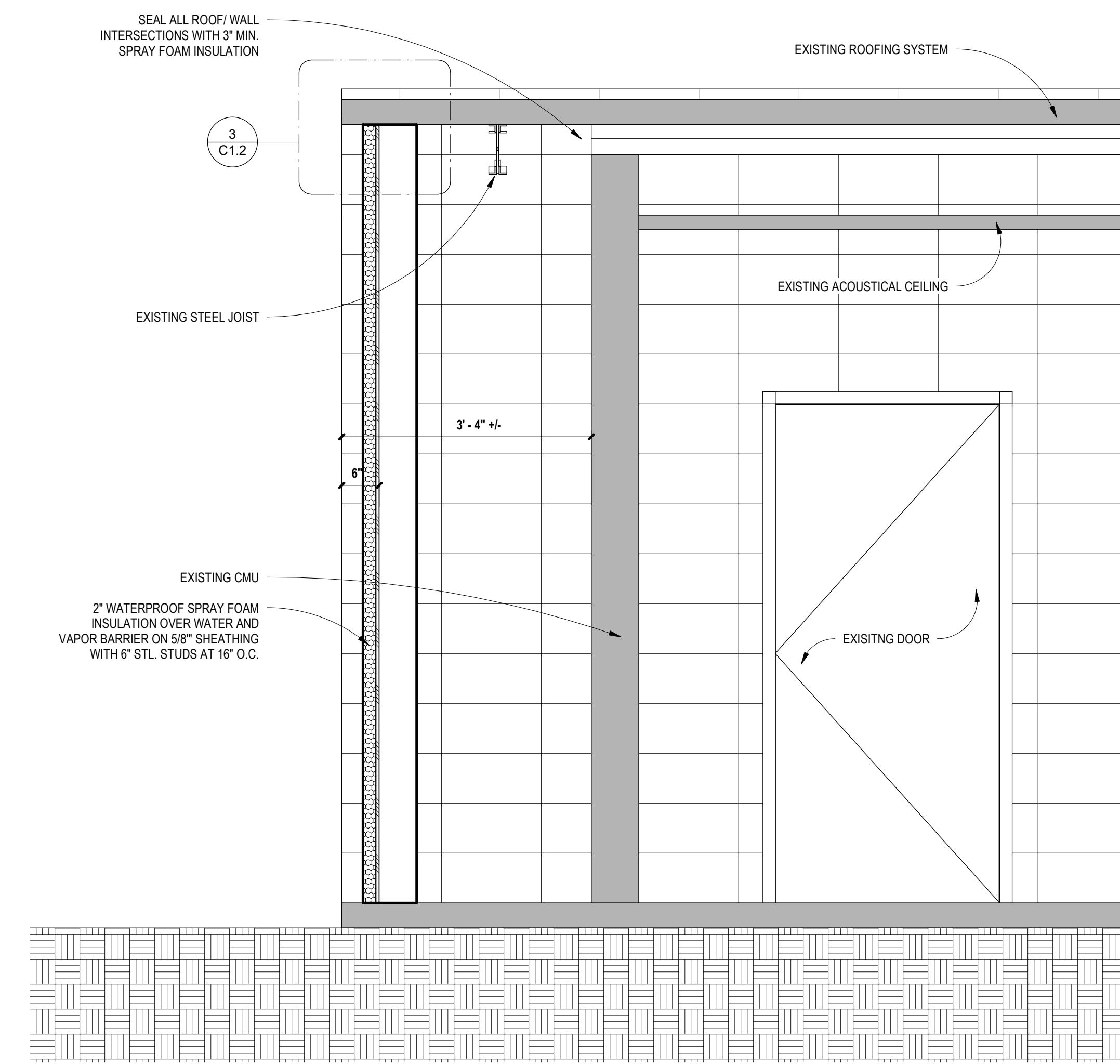
NO.	REVISION	DATE	BY
4	REVISED FOR ADDITIONAL TREE LOCATION	JCH 10/05/21	
3	REVISED FOR ADDITIONAL STORM LOCATION	JCH 09/02/21	
2	REVISED TO ADD SEWER CLEAN-OUT	JCH 05/17/21	
1	REVISED TO SHOW ADDITIONAL STORM DRAIN & SEWER LOCATION	JCH 04/21/21	

THIS DOCUMENT ORIGINALLY ISSUED AND SEALED BY THOMAS C. SIMONS, PLS. 3025. CONSIDERED A CERTIFIED DOCUMENT.

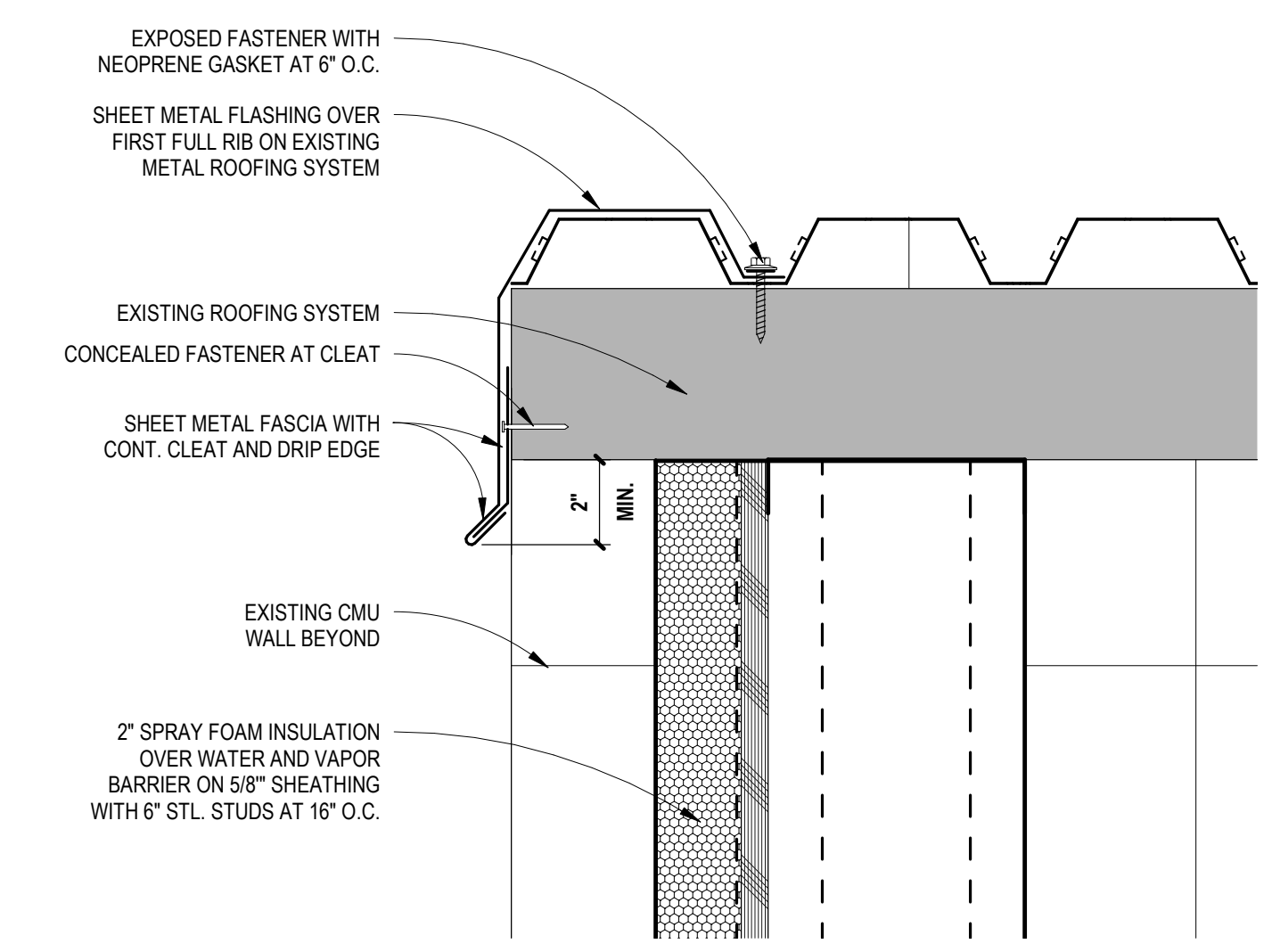
DATE: 10/02/19
 PHF (912)-265-6562 FAX (912)-264-4785 3817 DAREN HWY, BRUNSWICK, GA 31525
 SCALE: 1" = 20'
 SHEET 3 OF 4
 ST. SIMONS ELEMENTARY SCHOOL
 JOB# 19207



1 WEST ELEVATION - BUILDING 2020 - PHASE 4 RENOVATION
 C1.2 SCALE: 1/4" = 1'-0"



2 WALL SECTION - BUILDING 2020 - PHASE 4 RENOVATION
 C1.2 SCALE: 3/4" = 1'-0"



3 ENLARGED SECTION - BUILDING 2020 - PHASE 4 RENOVATION
 C1.2 SCALE: 3" = 1'-0"



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 4680 U.S. HIGHWAY 17 NORTH
 BRUNSWICK, GEORGIA 31525
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 www.johntuten.com

ST. SIMONS ELEMENTARY NEW CONSTRUCTION
 805 Ocean Blvd. St. Simons Island, GA 31522
 GLYNN COUNTY BOARD OF EDUCATION

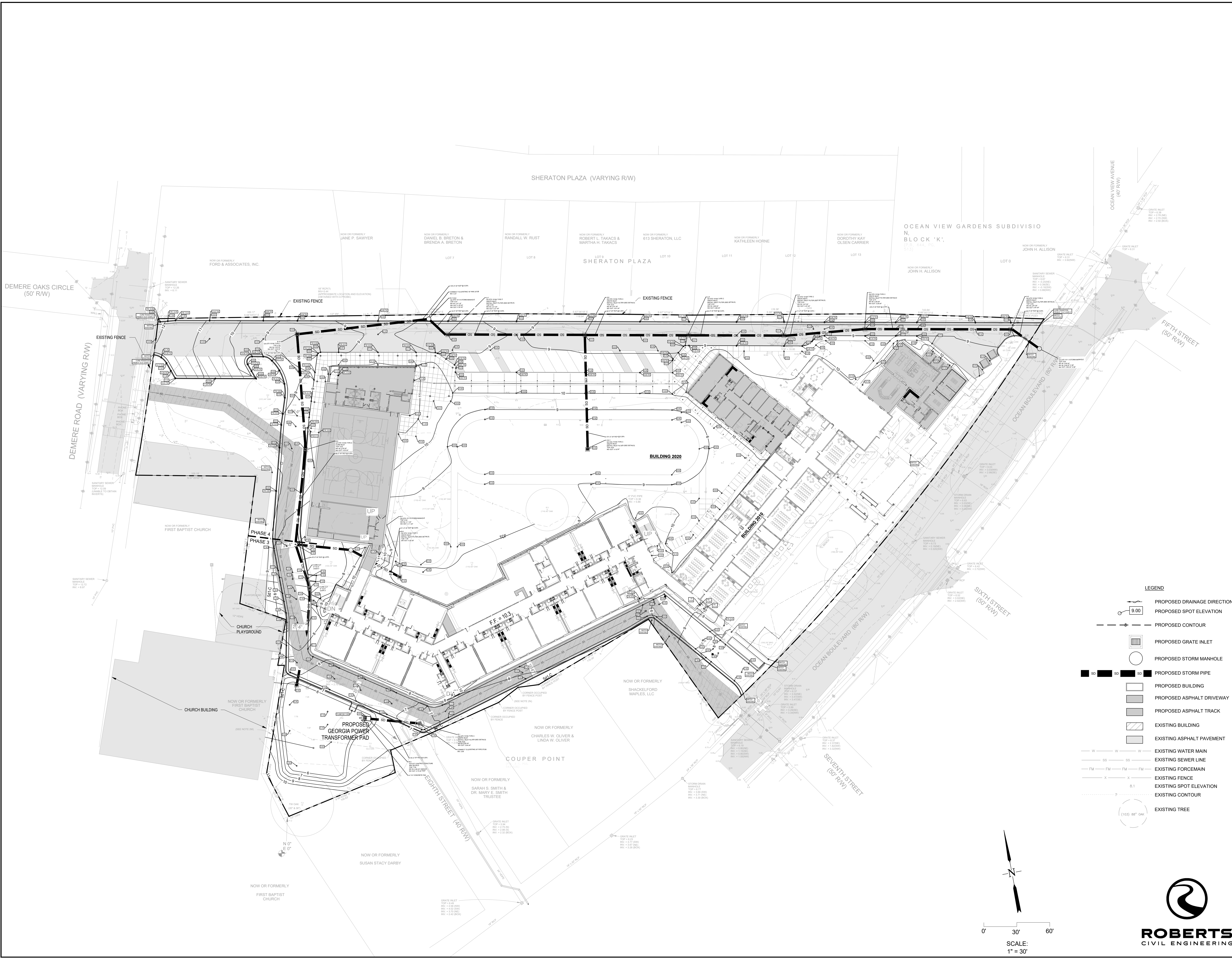
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 SYSTEM CODE: 003
 SCHOOL CODE: 1008
 PROJECT NUMBER: 2035
 DATE: 09/26/22
 FFE 000

SECTIONS AND DETAILS - EXISTING BUILDING # 2020

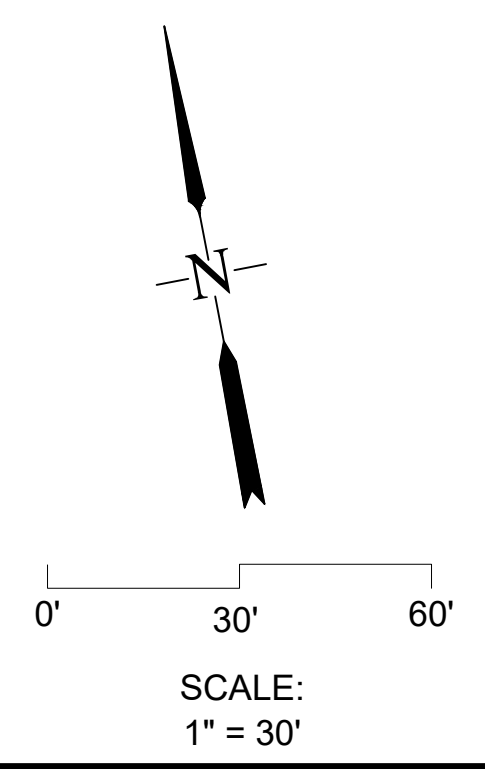
NO.	REVISION/SUBMISSIONS	DATE

SHEET:
C1.2

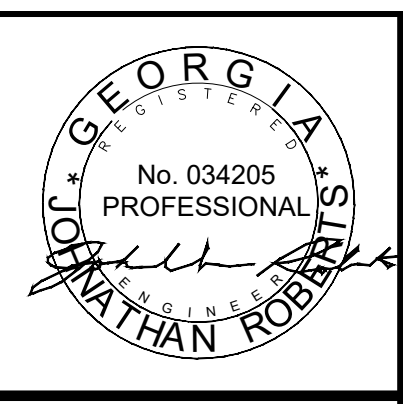
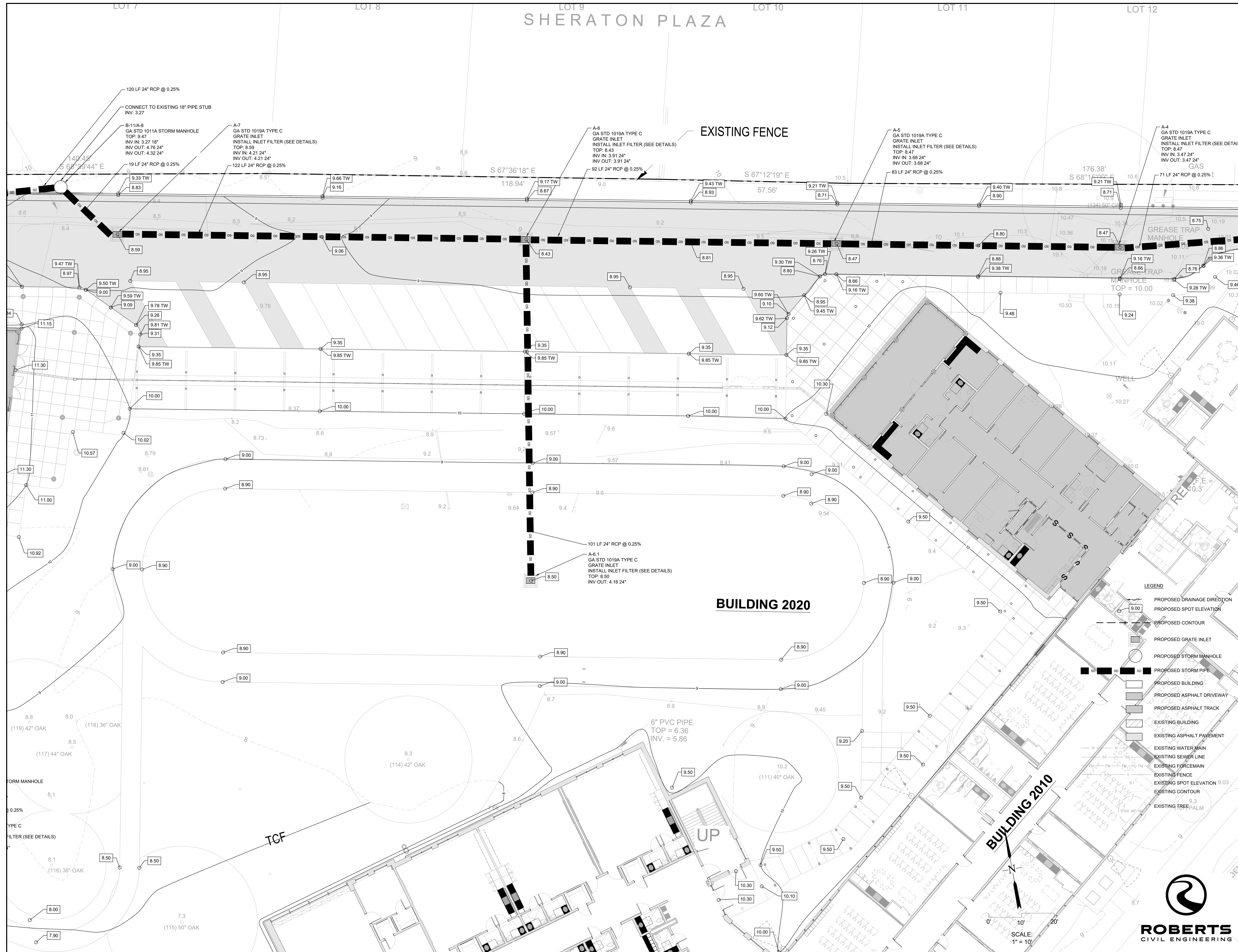
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SYSTEM CODE: 600	2025
SCHOOL CODE: 006	
FEE: 600	
ISSUED FOR:	
DATE:	
PROJECT NUMBER:	
NO.	
REVISION SUBMISSIONS	



- LEGEND**
- PROPOSED DRAINAGE DIRECTION
 - PROPOSED SPOT ELEVATION
 - PROPOSED CONTOUR
 - PROPOSED GRATE INLET
 - PROPOSED STORM MANHOLE
 - PROPOSED STORM PIPE
 - PROPOSED BUILDING
 - PROPOSED ASPHALT DRIVEWAY
 - PROPOSED ASPHALT TRACK
 - EXISTING BUILDING
 - EXISTING ASPHALT PAVEMENT
 - EXISTING WATER MAIN
 - EXISTING SEWER LINE
 - EXISTING FORCEMAIN
 - EXISTING FENCE
 - EXISTING SPOT ELEVATION
 - EXISTING CONTOUR
 - EXISTING TREE



SHERATON PLAZA



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ST. SIMONS ELEMENTARY NEW CONSTRUCTION

805 Ocean Blvd. St. Simons Island, GA 31522
 CLYDE COUNTY BOARD OF EDUCATION

CAPITAL OUTLAY PROJECT # TBD
 SYSTEM CODE: 600
 SCHOOL CODE: 106
 FFE: 000

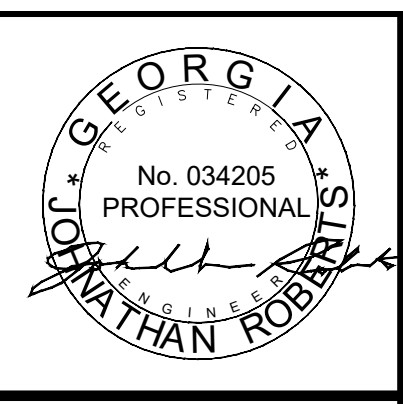
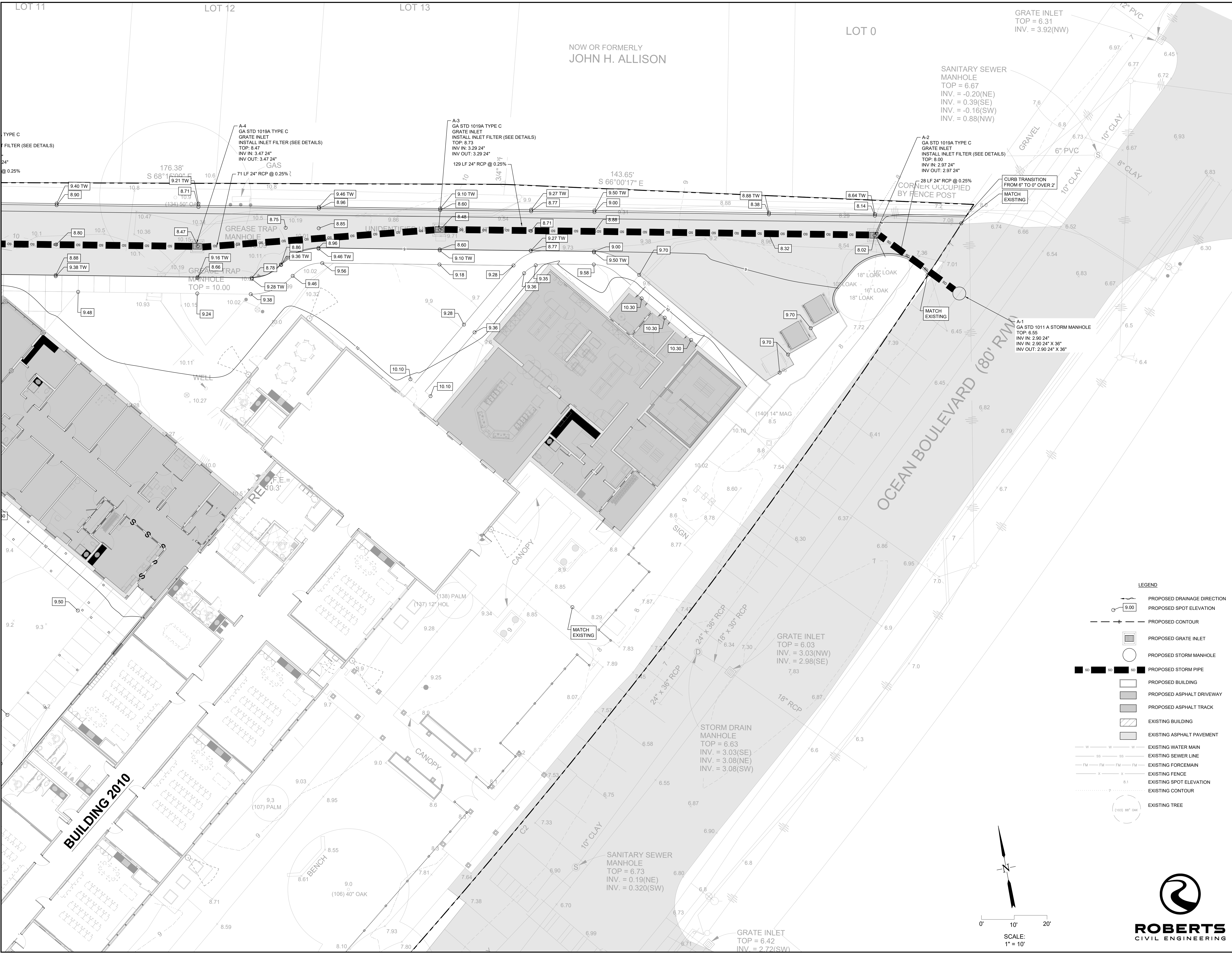
ISSUED FOR: DATE: 08/20/2022
 PROJECT NUMBER: 2015

NO.	REVISION/SUBMISSIONS	DATE

SHEET:
C2.3

- LEGEND**
- PROPOSED DRAINAGE DIRECTION
 - PROPOSED SPOT ELEVATION
 - PROPOSED CONTOUR
 - PROPOSED GRATE INLET
 - PROPOSED STORM MANHOLE
 - PROPOSED STORM PIPE
 - PROPOSED BUILDING
 - PROPOSED ASPHALT DRIVEWAY
 - PROPOSED ASPHALT TRACK
 - EXISTING BUILDING
 - EXISTING ASPHALT PAVEMENT
 - EXISTING WATER MAIN
 - EXISTING SEWER LINE
 - EXISTING FORCEMAIN
 - EXISTING FENCE
 - EXISTING SPOT ELEVATION 9.03
 - EXISTING CONTOUR
 - EXISTING TREE: PALM





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ST. SIMONS ELEMENTARY NEW CONSTRUCTION
 GRADING AND DRAINAGE PLAN
 PHASE 4

805 Ocean Blvd., St. Simons Island, GA 31522
 CLYDE COUNTY BOARD OF EDUCATION

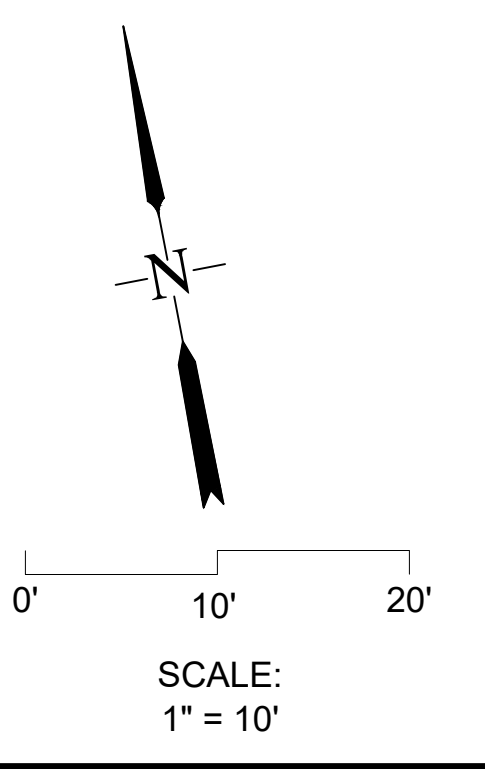
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 SYSTEM CODE: 600
 SCHOOL CODE: 106
 F.P.E. 000

ISSUED FOR: _____
 DATE: 08/20/2022
 PROJECT NUMBER: 2015

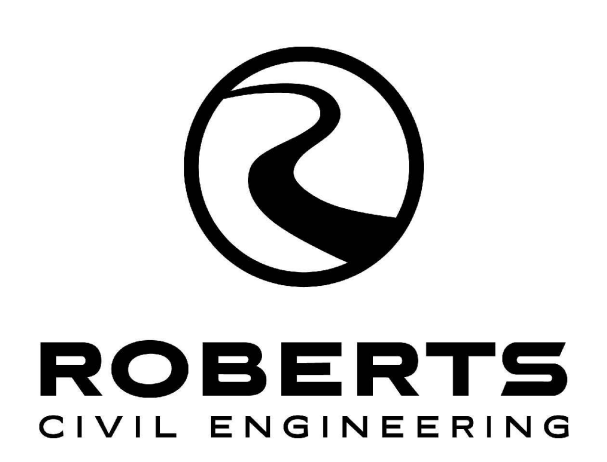
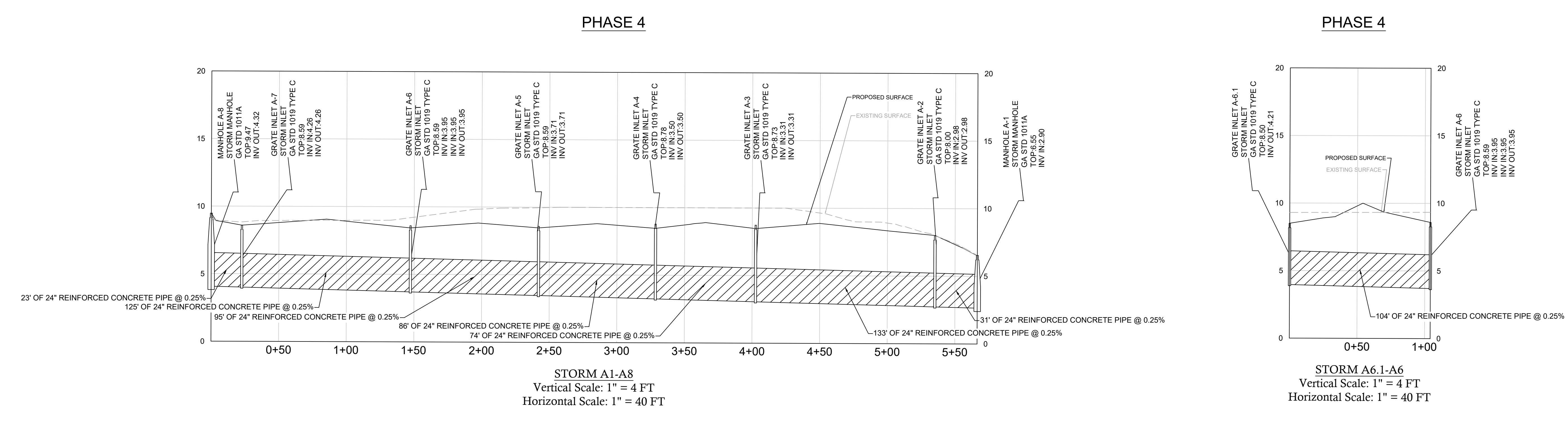
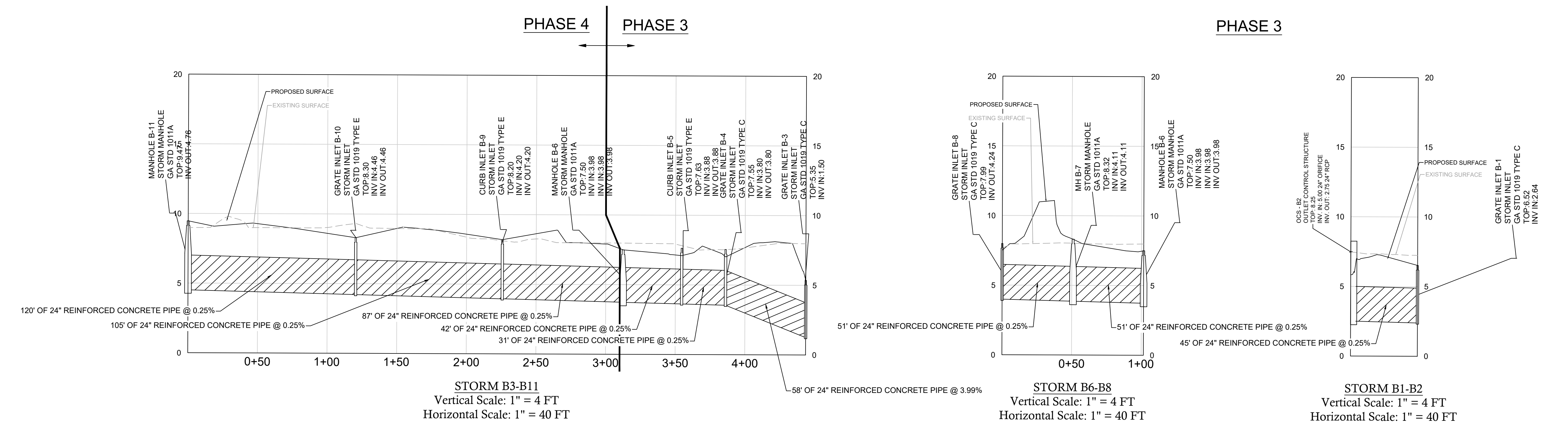
NO.	REVISION/SUBMISSIONS	DATE

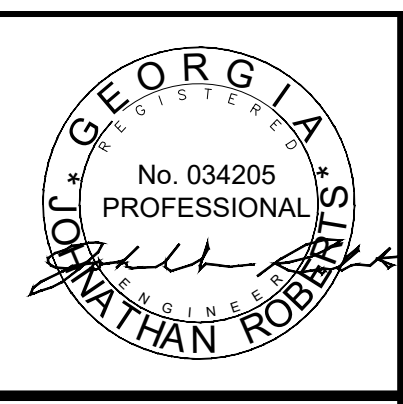
SHEET:
C2.4

- LEGEND**
- PROPOSED DRAINAGE DIRECTION
 - PROPOSED SPOT ELEVATION
 - PROPOSED CONTOUR
 - PROPOSED GRATE INLET
 - PROPOSED STORM MANHOLE
 - PROPOSED STORM PIPE
 - PROPOSED BUILDING
 - PROPOSED ASPHALT DRIVEWAY
 - PROPOSED ASPHALT TRACK
 - EXISTING BUILDING
 - EXISTING ASPHALT PAVEMENT
 - EXISTING WATER MAIN
 - EXISTING SEWER LINE
 - EXISTING FORCEMAIN
 - EXISTING FENCE
 - EXISTING SPOT ELEVATION
 - EXISTING CONTOUR
 - EXISTING TREE



NO.	REVISION/SUBMISSIONS	DATE





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ST. SIMONS ELEMENTARY NEW CONSTRUCTION

805 Ocean Blvd. St. Simons Island, GA 31522
 GLYNN COUNTY BOARD OF EDUCATION

CAPITAL OUTLAY PROJECT # TBD
 SYSTEM CODE: 600
 SCHOOL CODE: 106
 FFE: 600

ISSUED FOR: _____
 DATE: 08/20/2022
 PROJECT NUMBER: 2015

NO.	REVISION/SUBMISSIONS	DATE

SHEET:
C3.1

CONSTRUCTION DETAILS



RAISED EDGE WITH CONCRETE GUTTER

CONCRETE MEDIAN (Between Curbs)

CONCRETE MEDIANS (Integral)

CONCRETE DOWELED INTEGRAL CURBS

CONCRETE HEADER CURBS

DETAILS OF RECESSED CURB FOR DRIVEWAYS

CONCRETE CURB & GUTTER

CURB FACE DESIGN

CONCRETE INTEGRAL CURB

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

**STANDARD
CONCRETE CURB & GUTTER
CONCRETE CURBS, CONCRETE MEDIANS**

NOT TO SCALE

DATE: OCT. 2011

NUMBER: 9032B

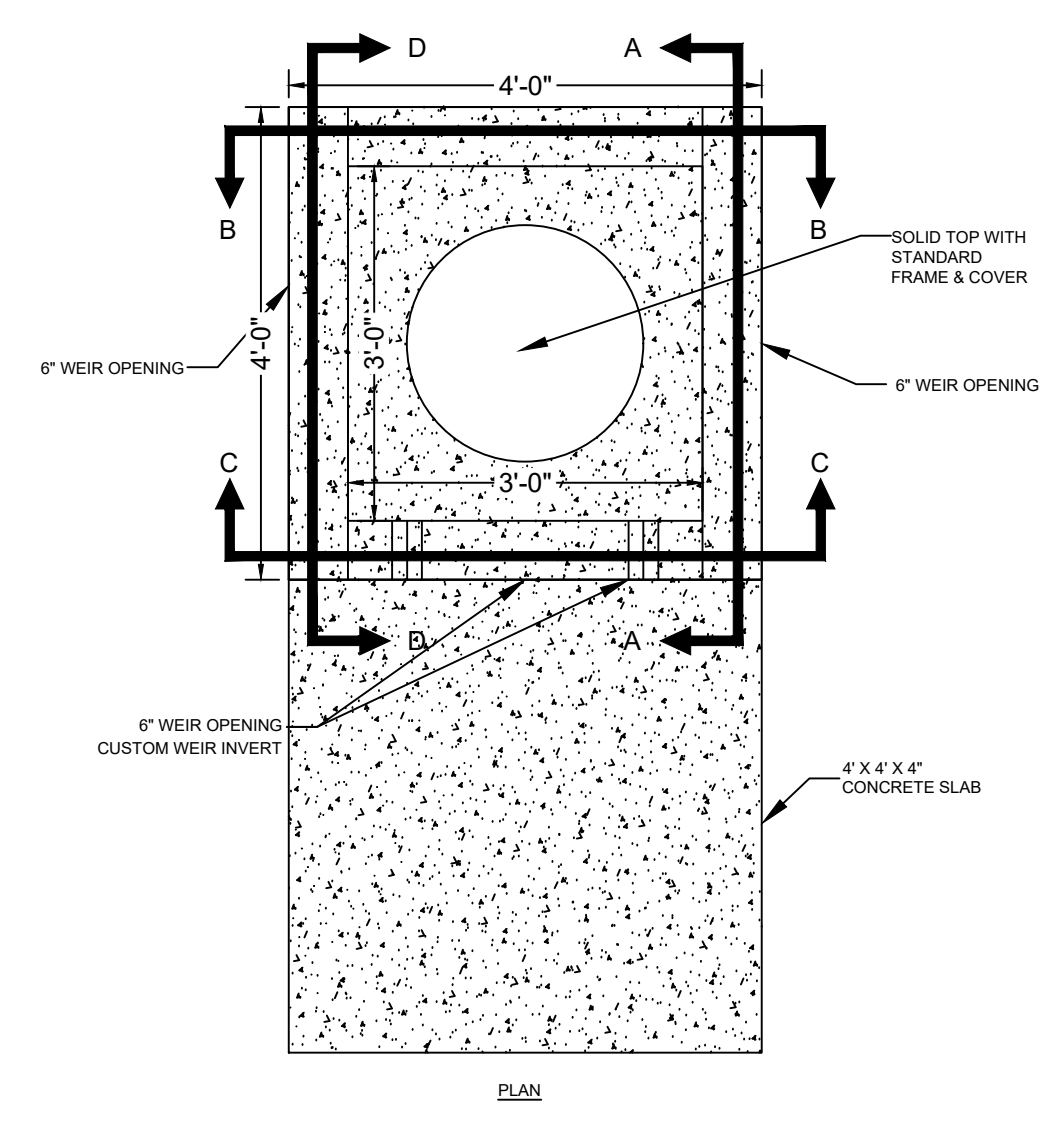
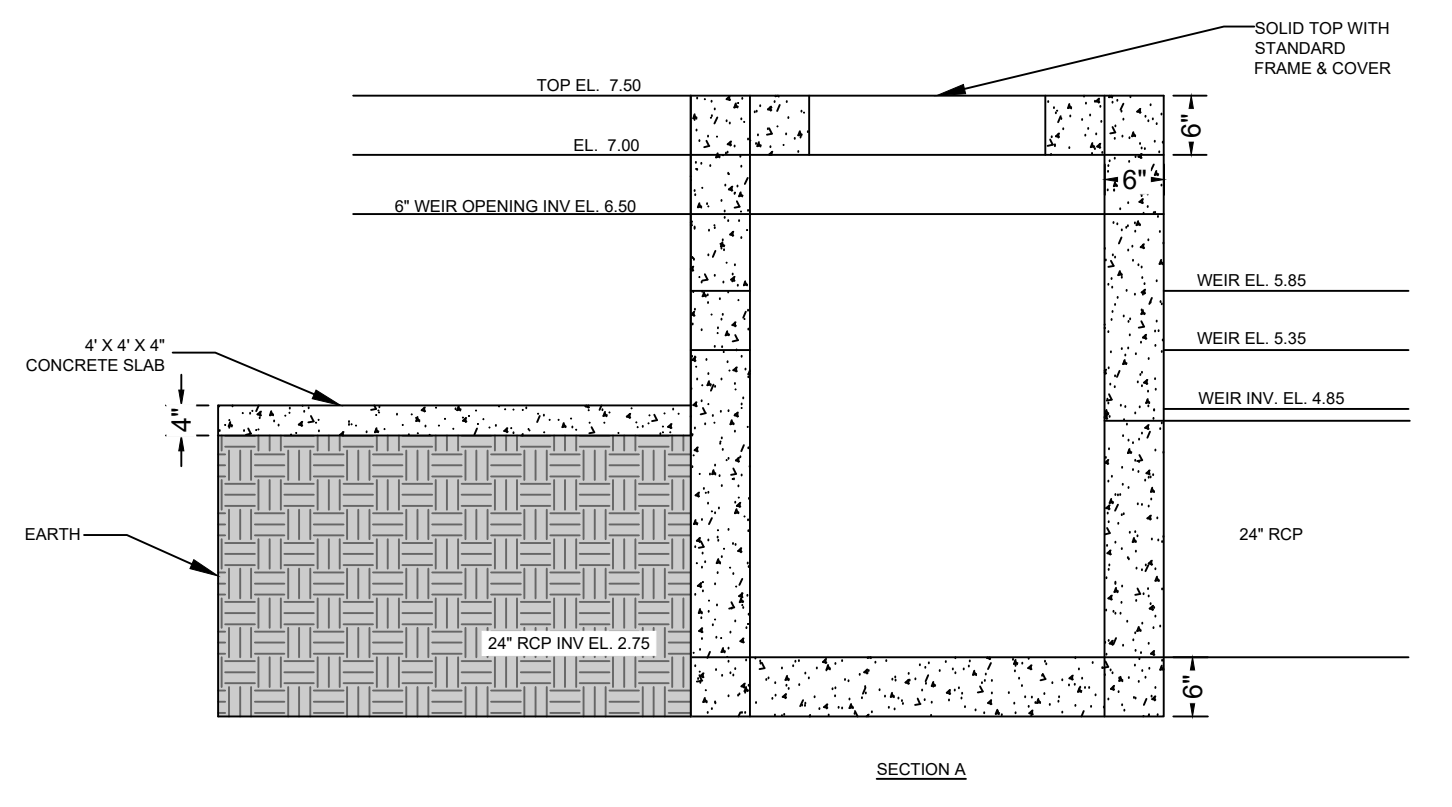
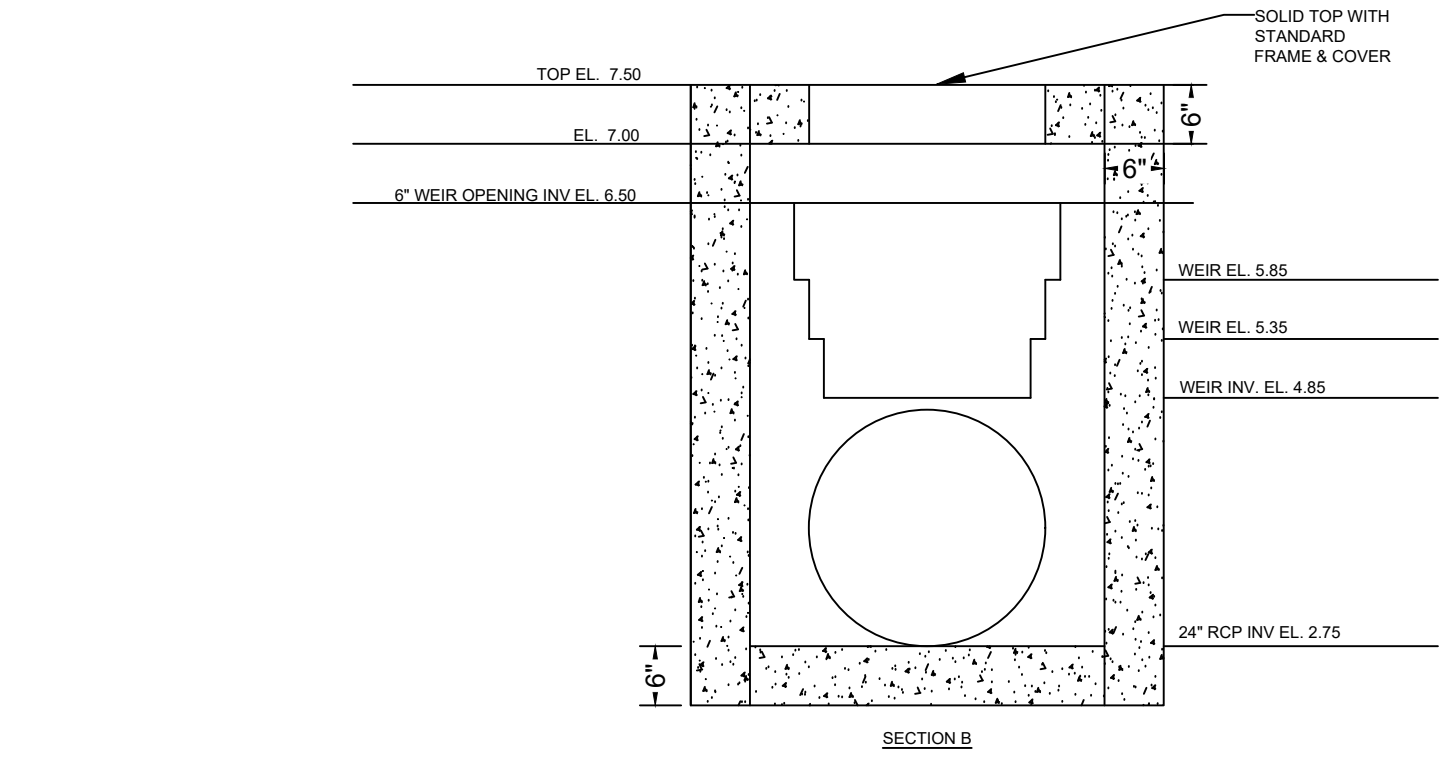
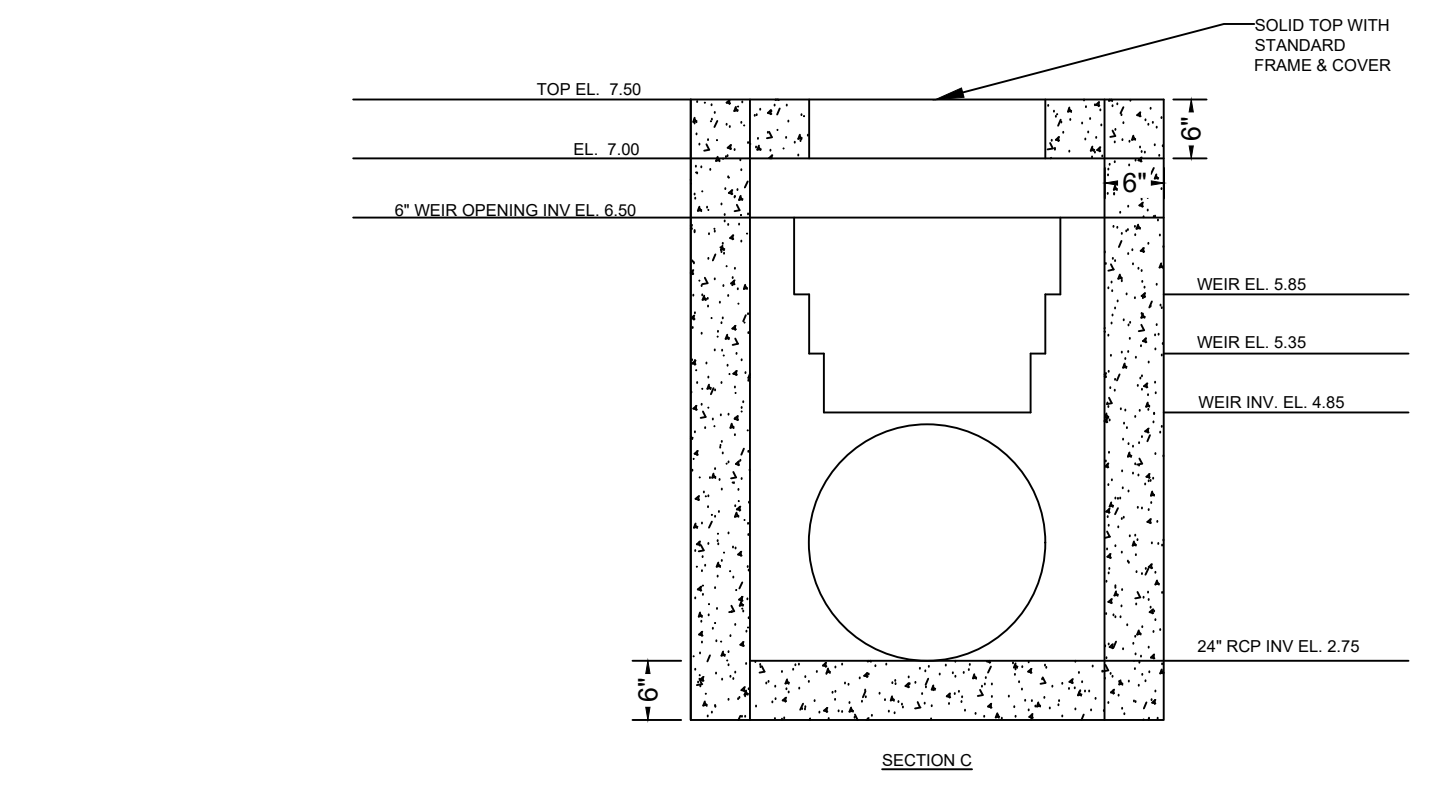
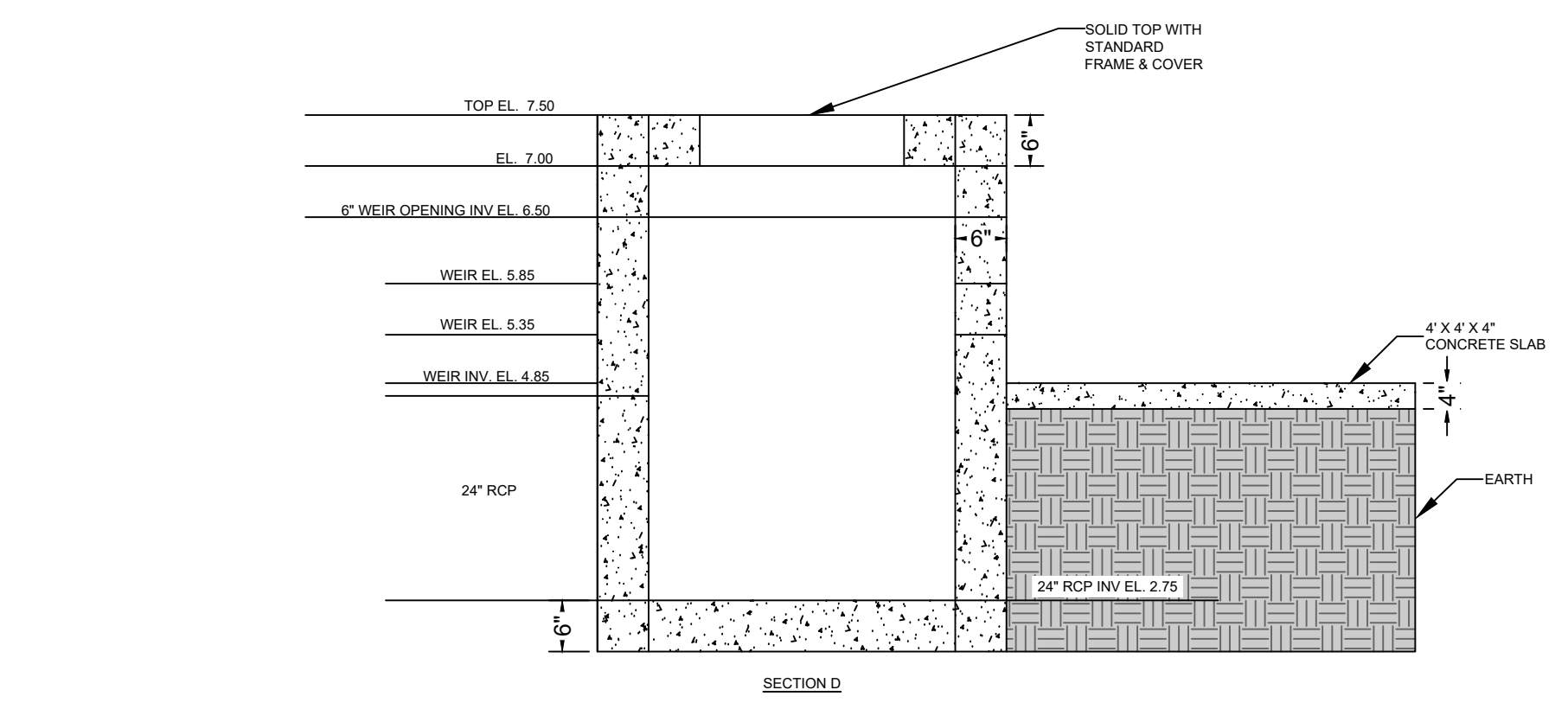
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DESIGNED BY: [Signature]

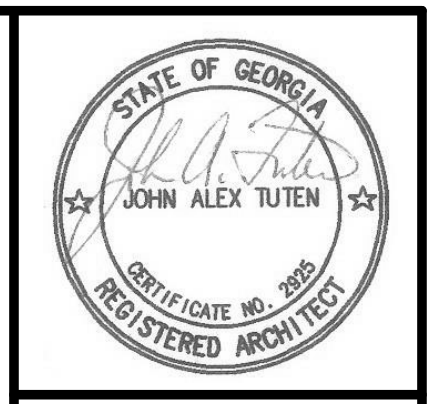
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DATE: OCT. 2011

NUMBER: 9032B



**OUTLET CONTROL STRUCTURE
NTS
(PHASE 3)**



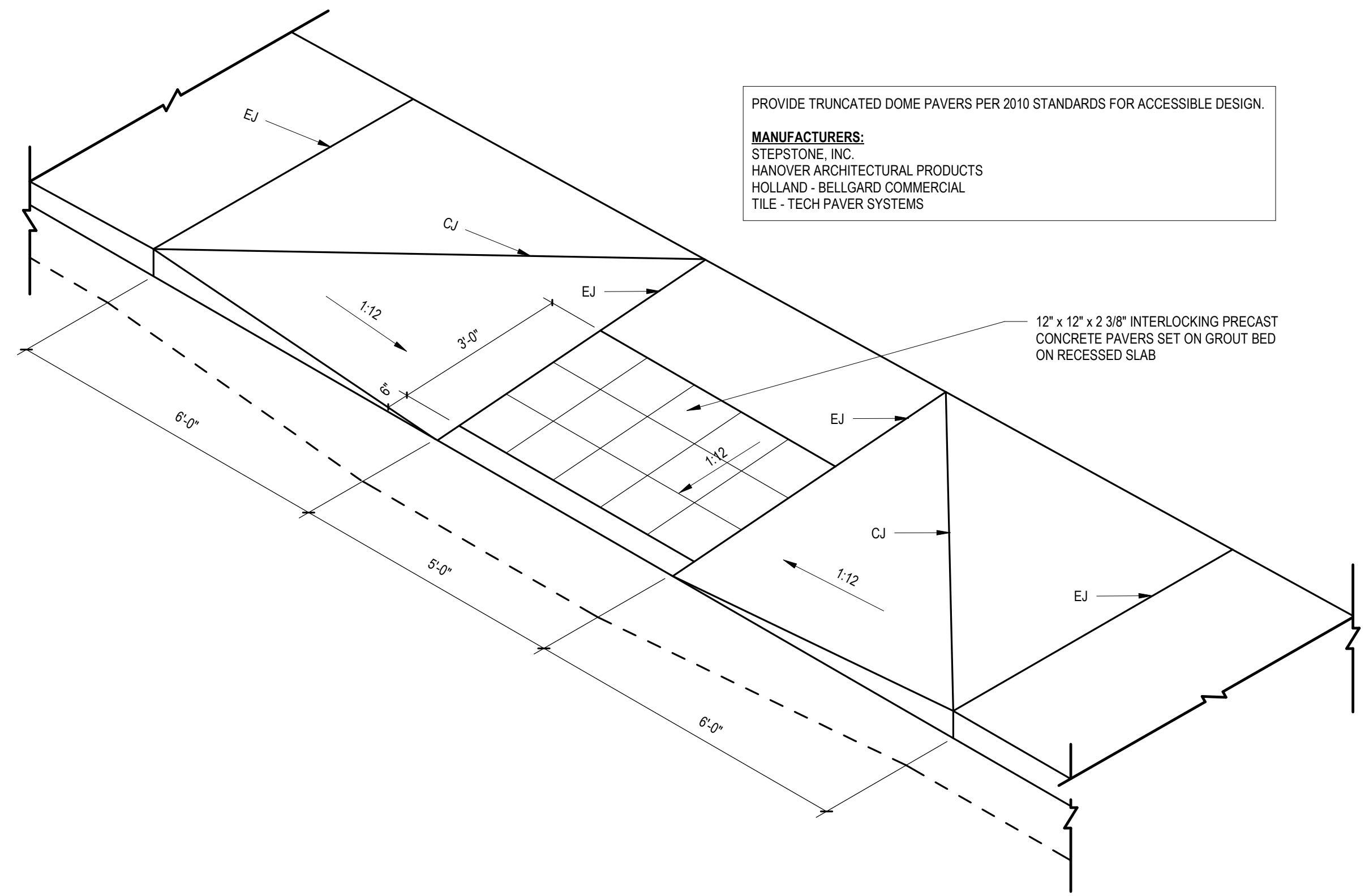
JOHN A. TUTEN & ASSOCIATES ARCHITECTS
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ST. SIMONS ELEMENTARY NEW CONSTRUCTION
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 GLYNN COUNTY BOARD OF EDUCATION

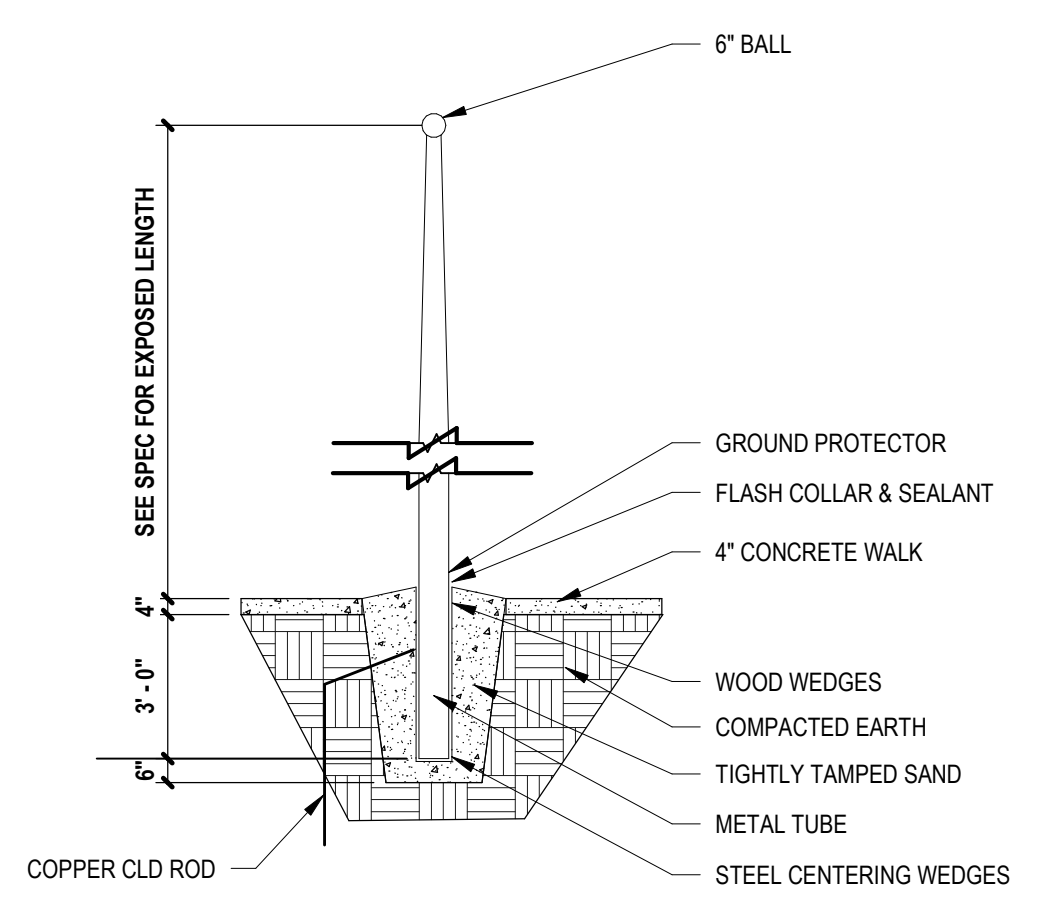
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 PROJECT NUMBER: 2035
 FFE 600

NO.	REVISION/SUBMISSIONS	DATE

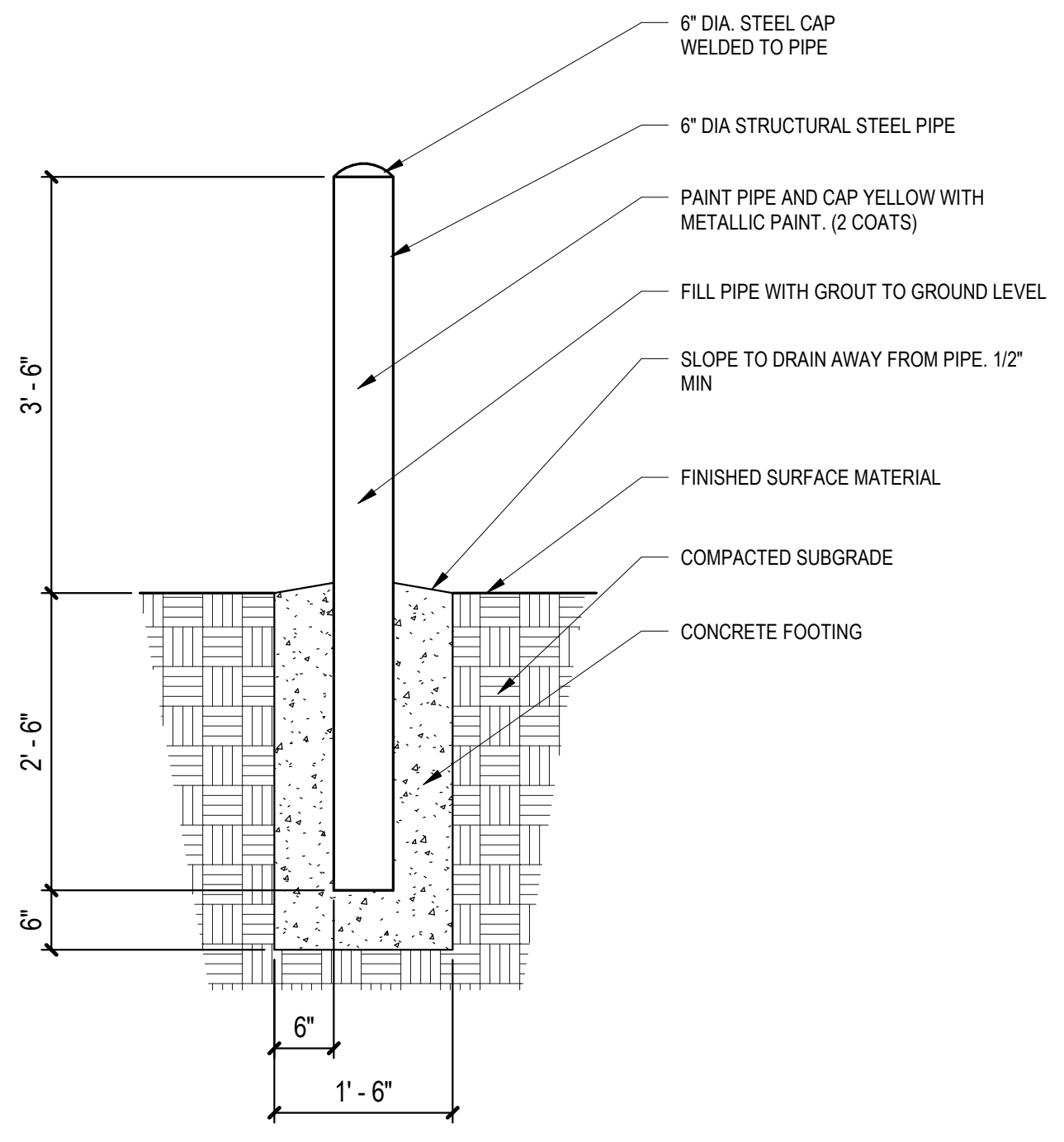
SHEET:
C3.2.



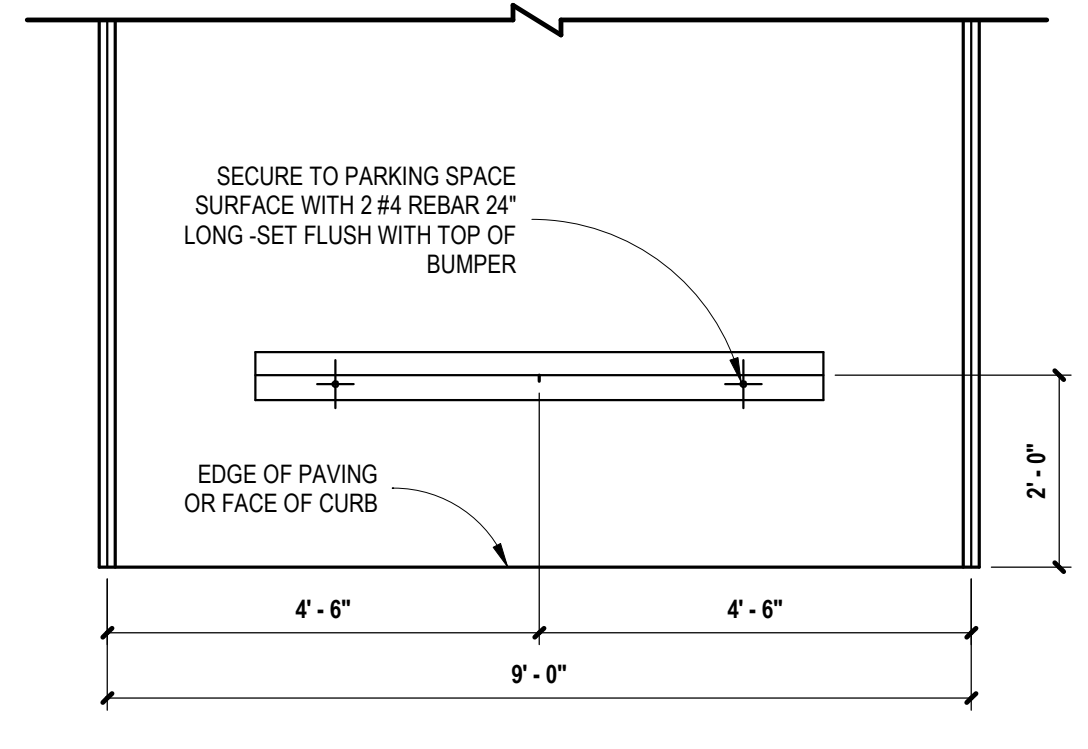
1 HANDICAPPED CURB CUT
 C3.2 SCALE: 1/2" = 1'-0"



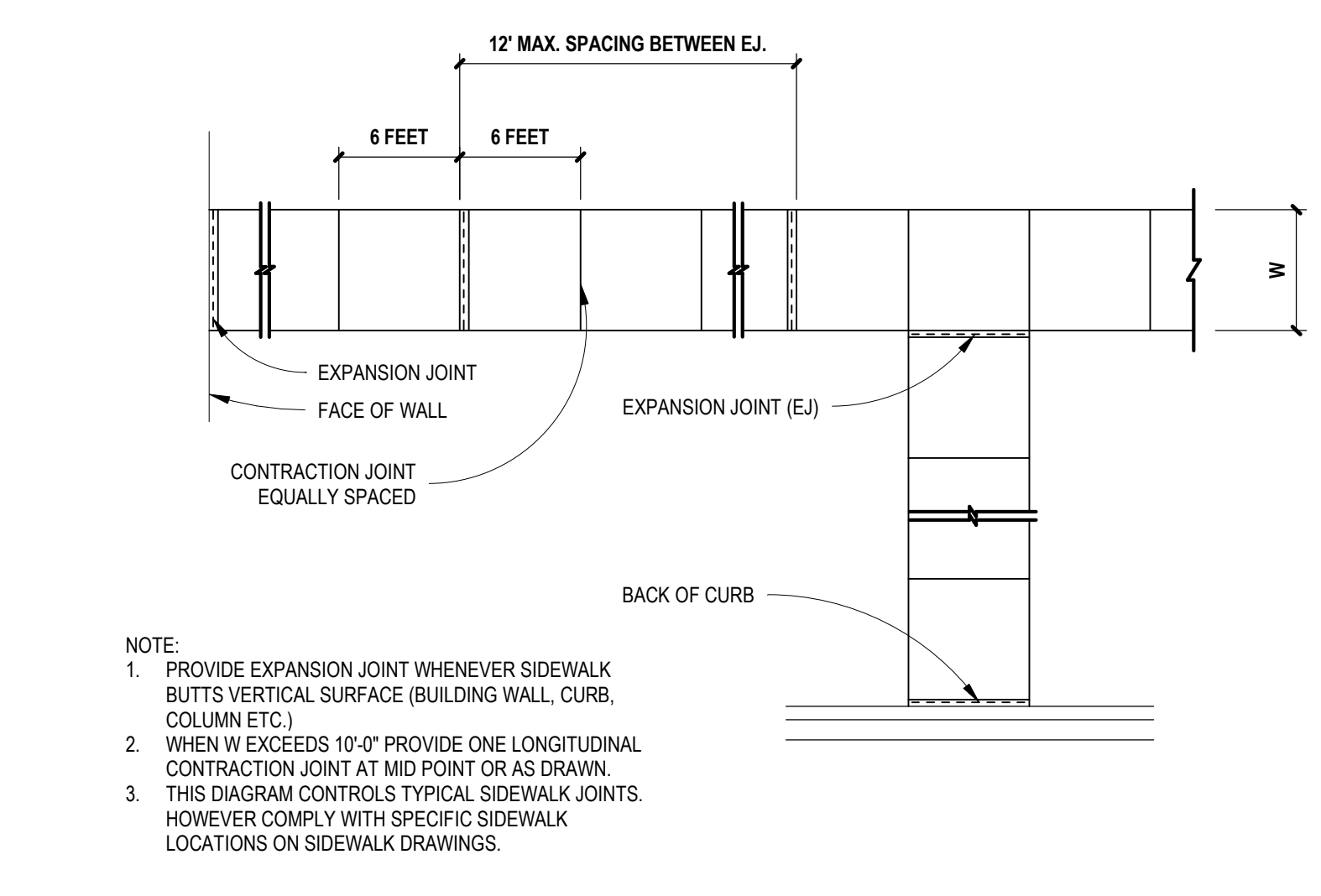
2 FLAG POLE DETAIL
 C3.2 SCALE: 1/4" = 1'-0"



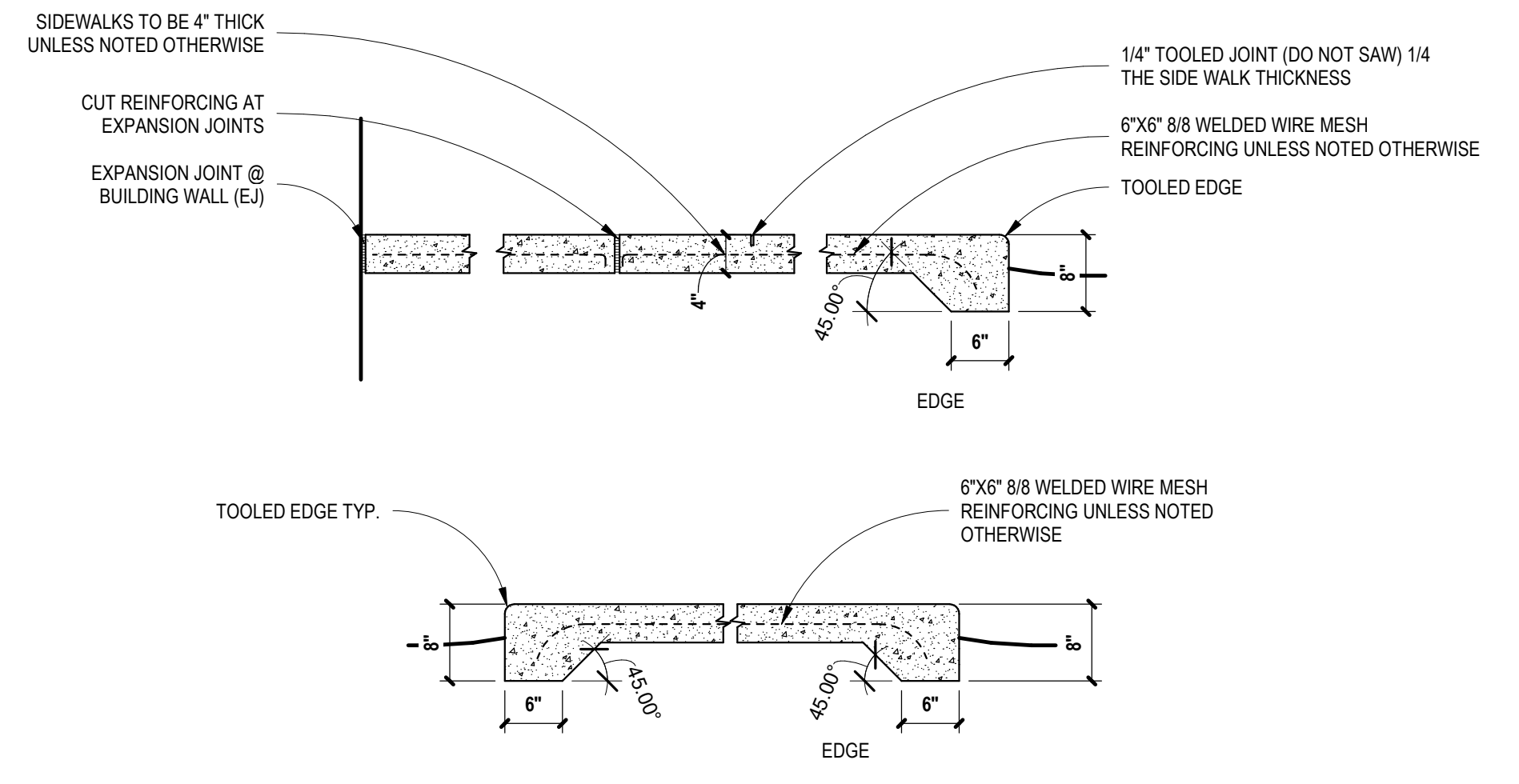
3 BOLLARD DETAIL
 C3.2 SCALE: 3/4" = 1'-0"



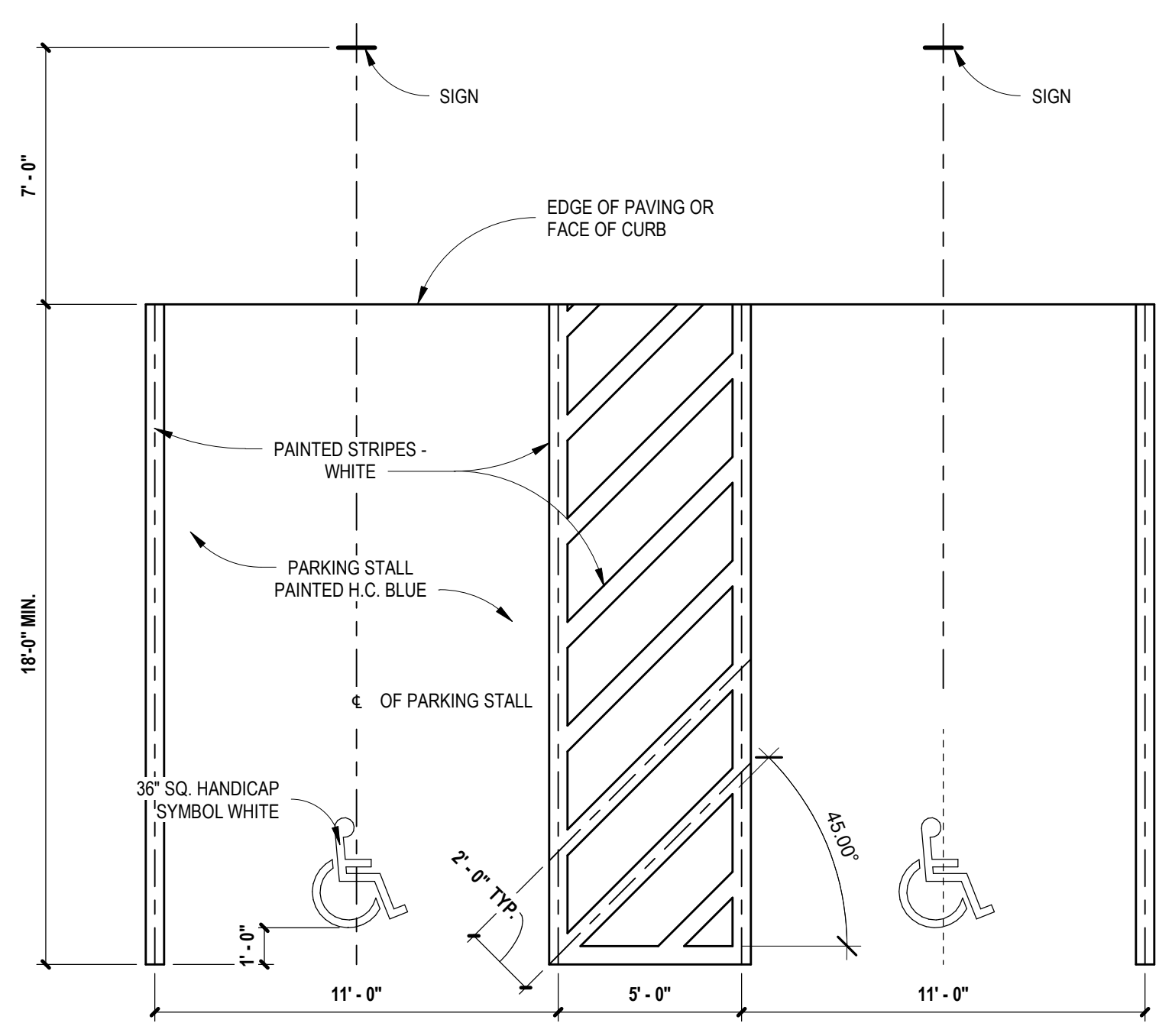
4 PARKING SPACE BUMPER
 C3.2 SCALE: 1/2" = 1'-0"



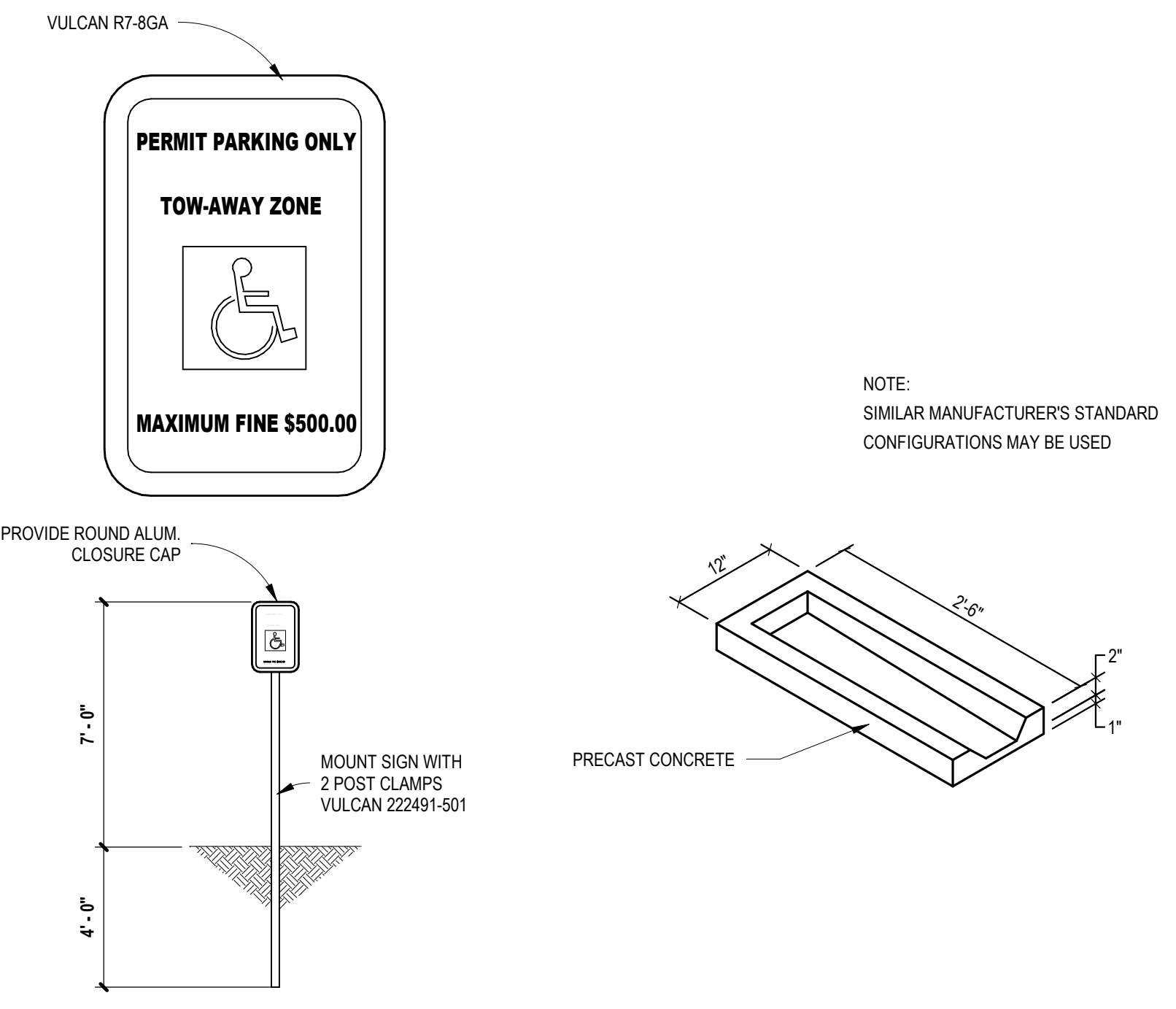
5 SIDEWALK JOINT DIAGRAM.
 C3.2 SCALE: 1/4" = 1'-0"



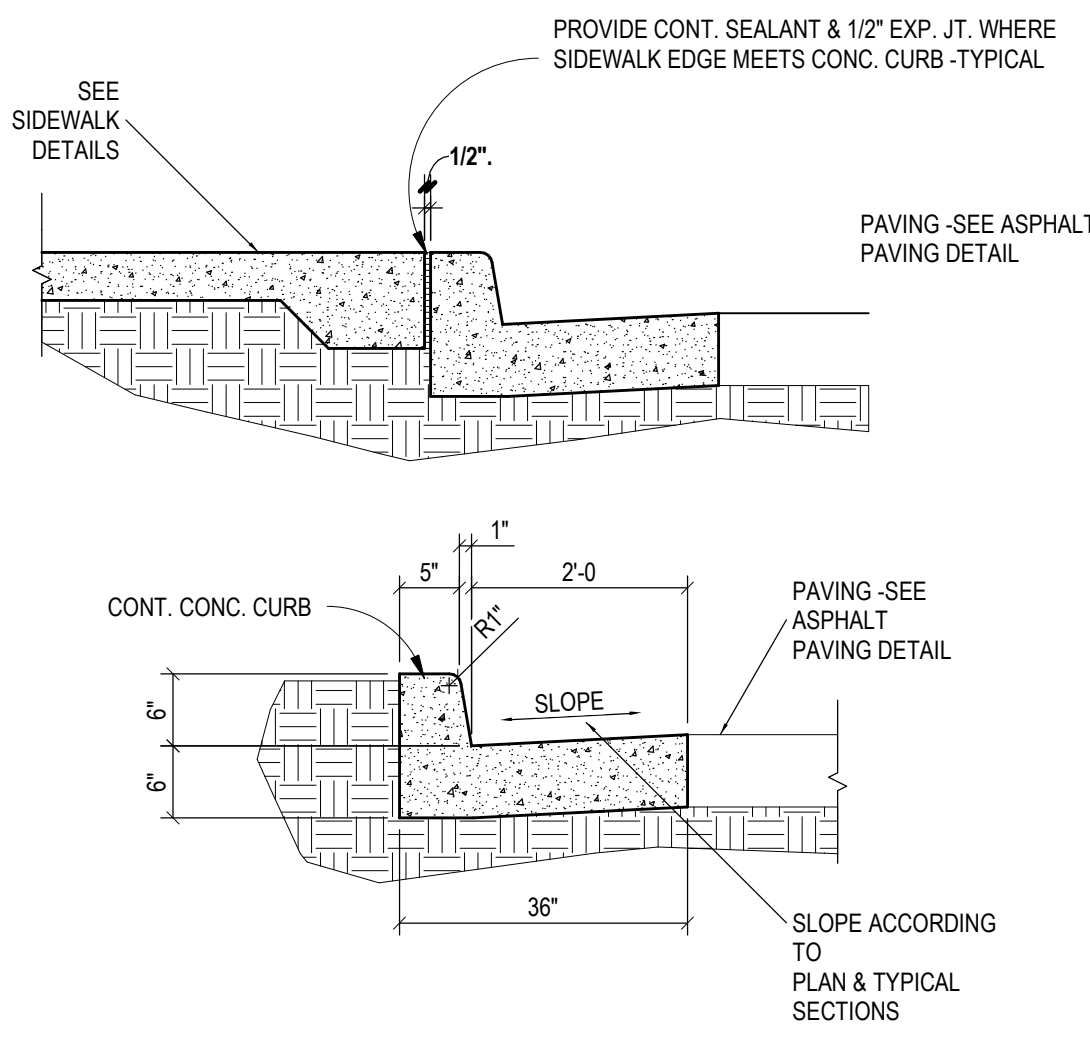
6 SIDEWALK SECTIONS.
 C3.2 SCALE: 3/4" = 1'-0"



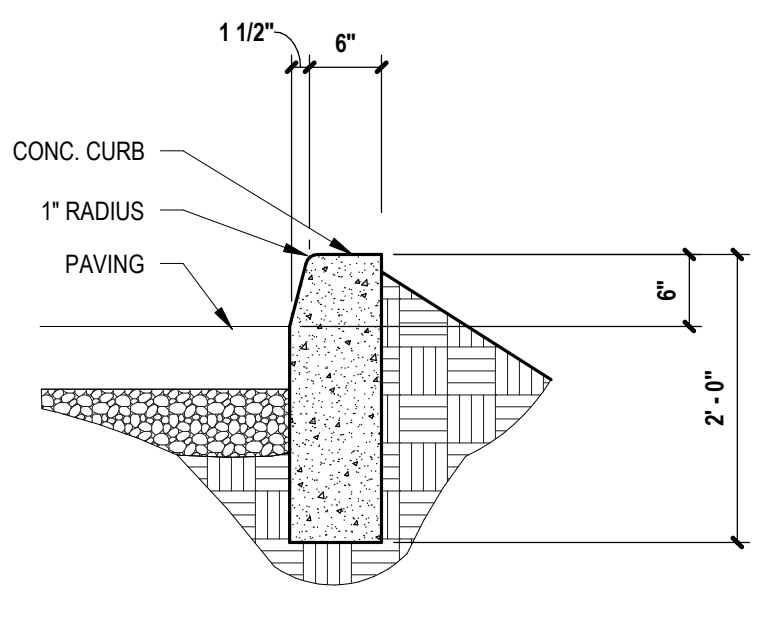
7 HANDICAPPED PARKING SPACE LAYOUT
 C3.2 SCALE: 1/4" = 1'-0"



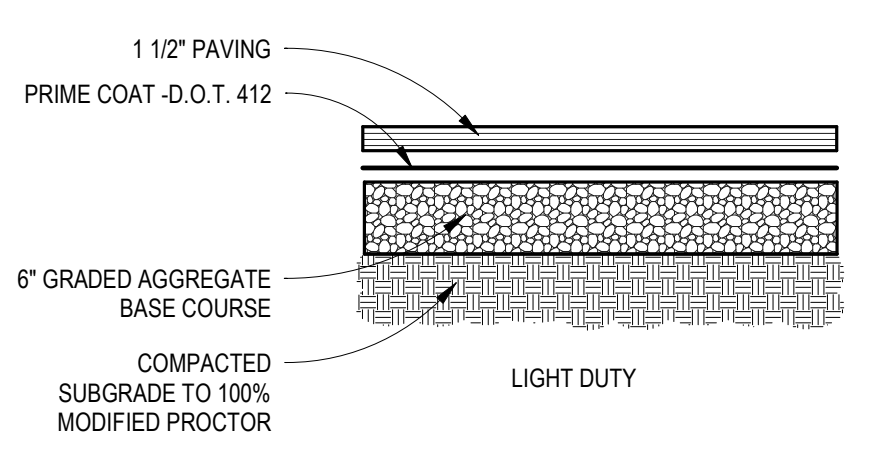
8 SPLASH BLOCK
 C3.2 SCALE: 3/4" = 1'-0"



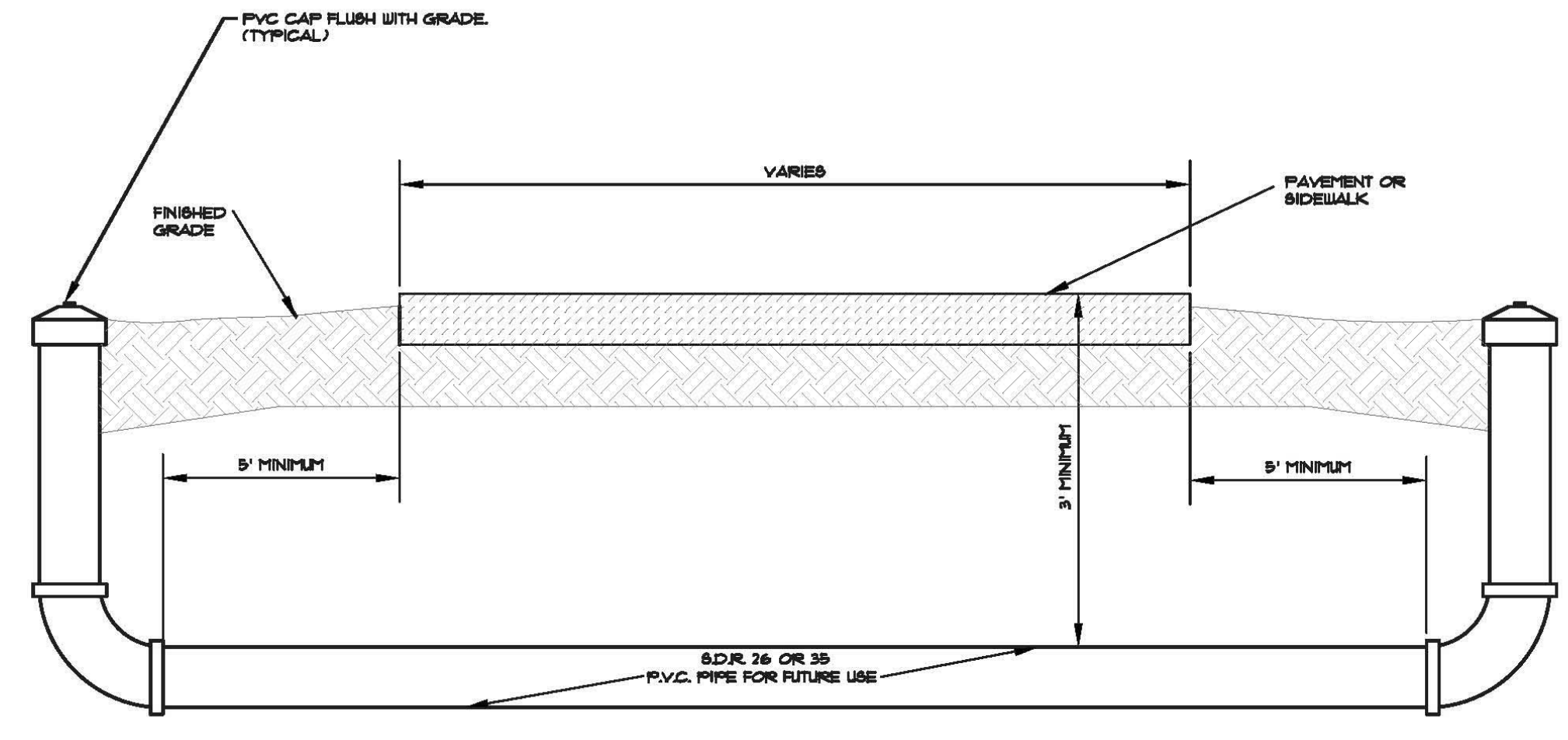
9 30" CONC CURB & GUTTER
 C3.2 SCALE: 1/4" = 1'-0"



10 STRAIGHT CONCRETE CURB
 C3.2 SCALE: 3/4" = 1'-0"



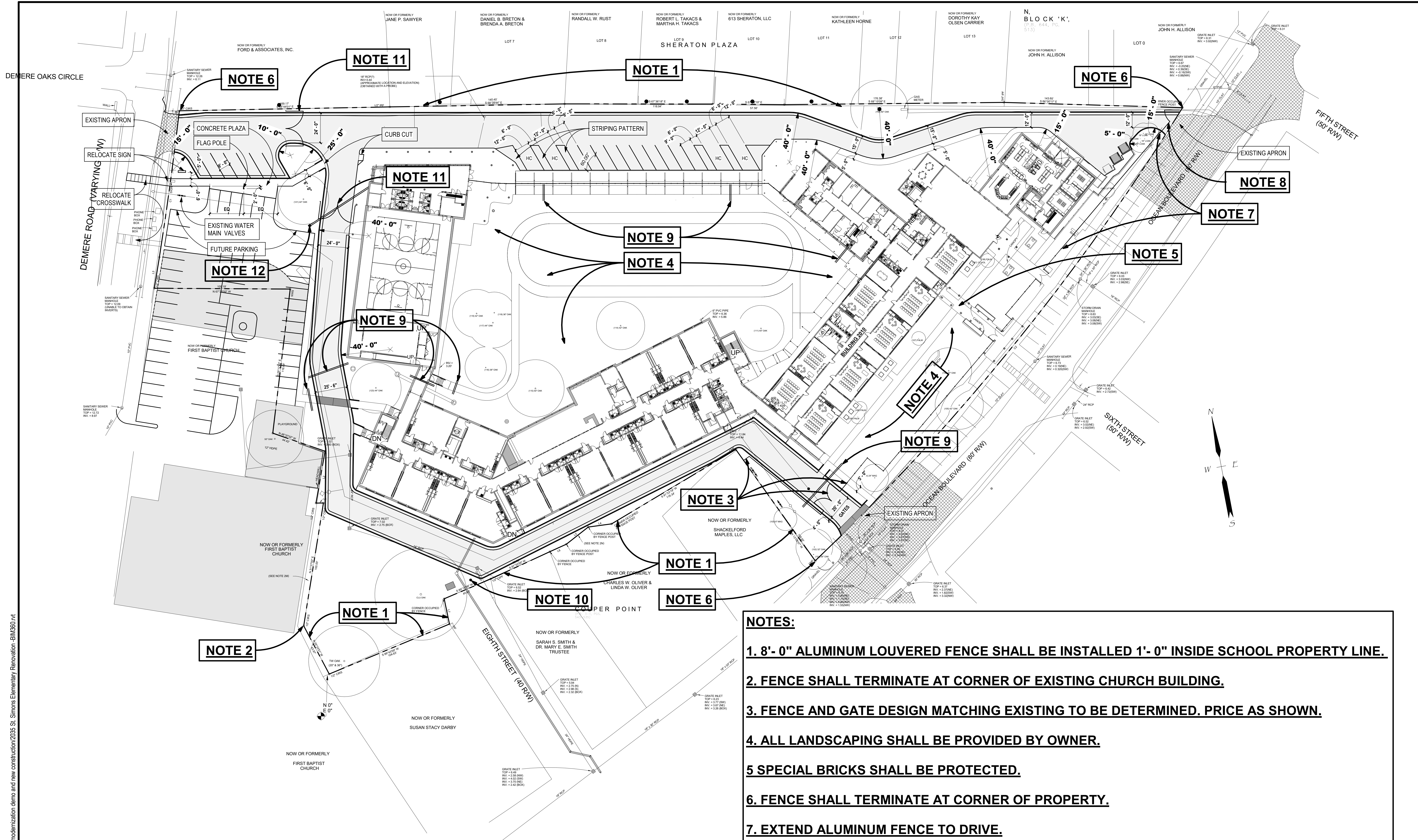
11 HOT MIX ASPHALT PAVING
 C3.2 SCALE: 3/4" = 1'-0"



12 SLEEVES
 NOT TO SCALE

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1 FINISHED SITE PHASE 4
C3.3 SCALE: 1" = 30'-0"

- NOTES:**
- 8'-0" ALUMINUM LOUVERED FENCE SHALL BE INSTALLED 1'-0" INSIDE SCHOOL PROPERTY LINE.
 - FENCE SHALL TERMINATE AT CORNER OF EXISTING CHURCH BUILDING.
 - FENCE AND GATE DESIGN MATCHING EXISTING TO BE DETERMINED. PRICE AS SHOWN.
 - ALL LANDSCAPING SHALL BE PROVIDED BY OWNER.
 - SPECIAL BRICKS SHALL BE PROTECTED.
 - FENCE SHALL TERMINATE AT CORNER OF PROPERTY.
 - EXTEND ALUMINUM FENCE TO DRIVE.
 - 12'-0" SWINGING AND 12'-0" ROLLING GATE TO MATCH EXISTING ALUMINUM FENCE ON OCEAN.
 - PVC SLEEVES PER DETAIL. TWO SHALL BE INSTALLED AT EACH LOCATION.
 - IRRIGATION WELL.
 - TWO 14'-0" GATES TO MATCH ALUMINUM LOUVERED FENCE ON NORTH PROPERTY LINE.
 - INSTALL (2) TWO 4" UNDERGROUND CONDUITS FROM FIBER OPTICS VAULT PROVIDED BY OWNER TO DATA ROOM C101 IN NEW GYMNASIUM BUILDING. OWNER TO PROVIDE STUB OUTS FROM VAULT TO RECEIVE CONTRACTORS CONDUIT.

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ST. SIMONS ELEMENTARY NEW CONSTRUCTION

805 Ocean Blvd. St. Simons Island, GA 31522
GLYNN COUNTY BOARD OF EDUCATION

CAPITAL OUTLAY PROJECT # TBP	DATE
SYSTEM CODE: 003	09/26/22
SCHOOL CODE: 1008	PROJECT NUMBER: 2035
FEE 600	

FINISHED SITE PHASE 4

NO.	REVISION/SUBMISSIONS	DATE

SHEET:
C3.3.

NOTE:

THE DESIGN PROFESSIONAL WHO PREPARED THE ES&PC PLAN IS TO INSPECT THE INSTALLATION OF THE INITIAL SEDIMENT STORAGE REQUIREMENTS AND PERIMETER CONTROL BMPs WITHIN 7 DAYS AFTER INSTALLATION.

NON-EXEMPT ACTIVITIES SHALL NOT BE CONDUCTED WITHIN THE 25 OR 50-FOOT UNDISTURBED STREAM BUFFERS AS MEASURED FROM THE POINT OF WRESTED VEGETATION OR WITHIN 25 FEET OF THE COASTAL MARSHLAND BUFFER AS MEASURED FROM THE JURISDICTIONAL DETERMINATION LINE WITHOUT FIRST ACQUIRING THE NECESSARY VARIANCES AND PERMIT.

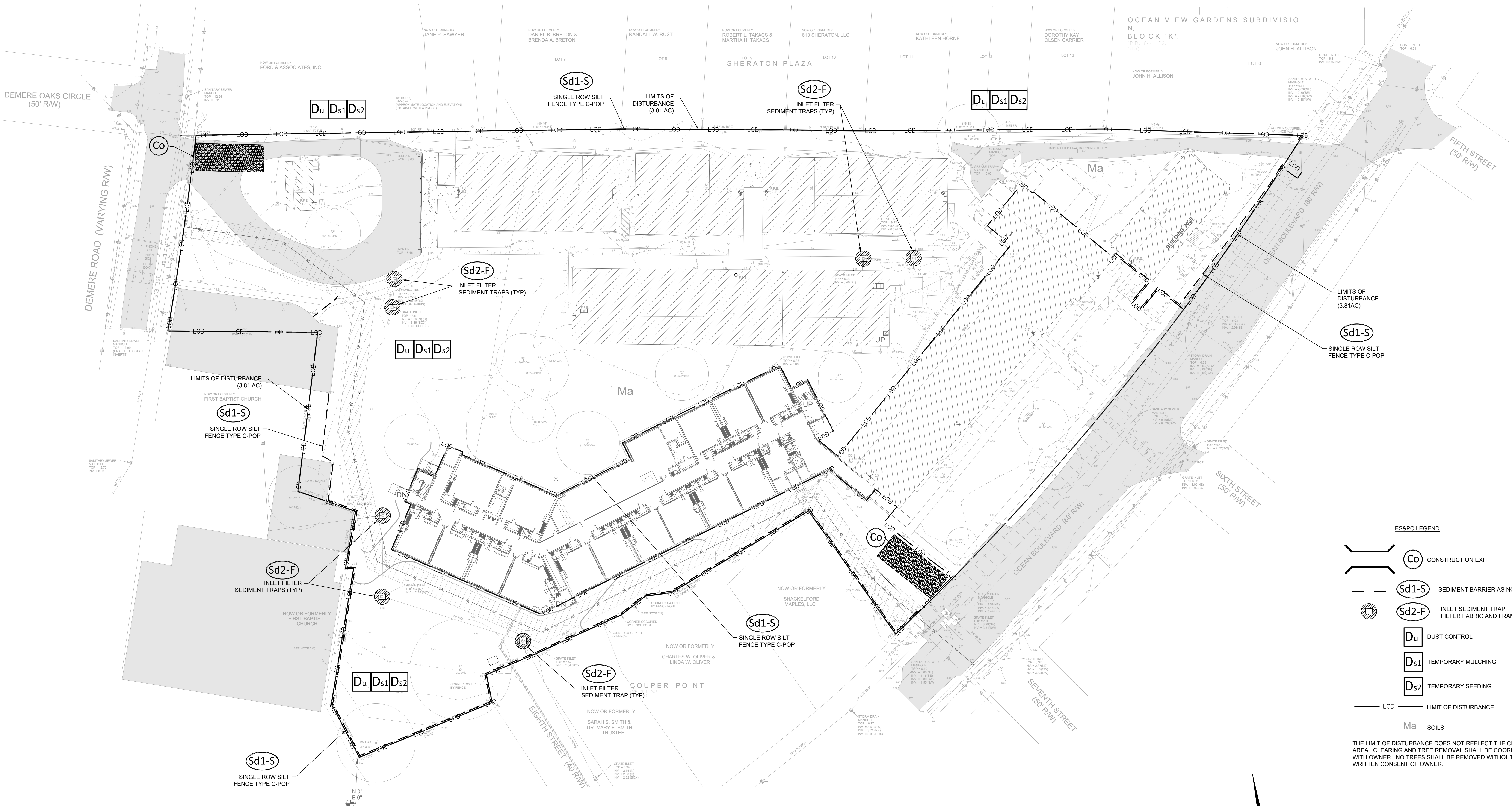
AMENDMENTS/REVISIONS TO THE ES&PC PLAN WHICH HAVE A SIGNIFICANT EFFECT ON BMPs WITH A HYDRAULIC COMPONENT MUST BE CERTIFIED BY THE DESIGN PROFESSIONAL.

WASTE MATERIALS SHALL NOT BE DISCHARGED TO WATERS OF THE STATE, EXCEPT AS AUTHORIZED BY A SECTION 404 PERMIT.

THE ESCAPE OF SEDIMENT FROM THE SITE SHALL BE PREVENTED BY THE INSTALLATION OF EROSION AND SEDIMENT CONTROL MEASURES AND PRACTICES PRIOR TO LAND DISTURBING ACTIVITIES.

EROSION CONTROL MEASURES WILL BE MAINTAINED AT ALL TIMES. IF FULL IMPLEMENTATION OF THE APPROVED PLAN DOES NOT PROVIDE FOR EFFECTIVE EROSION CONTROL, ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE IMPLEMENTED TO CONTROL OR TREAT THE SEDIMENT SOURCE.

ANY DISTURBED AREA LEFT EXPOSED FOR A PERIOD GREATER THAN 14 DAYS SHALL BE STABILIZED WITH MULCH OR TEMPORARY SEEDING.



- ES&PC LEGEND**
- Co** CONSTRUCTION EXIT
 - Sd1-S** SEDIMENT BARRIER AS NOTED
 - Sd2-F** INLET SEDIMENT TRAP FILTER FABRIC AND FRAME
 - Du** DUST CONTROL
 - Ds1** TEMPORARY MULCHING
 - Ds2** TEMPORARY SEEDING
 - LOD** LIMIT OF DISTURBANCE
 - Ma** SOILS

THE LIMIT OF DISTURBANCE DOES NOT REFLECT THE CLEARING AREA. CLEARING AND TREE REMOVAL SHALL BE COORDINATED WITH OWNER. NO TREES SHALL BE REMOVED WITHOUT THE WRITTEN CONSENT OF OWNER.



JOHN A. TUTEN & ASSOCIATES ARCHITECTS
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 BRUNSWICK, GEORGIA 31525
 www.johntuten.com

ST. SIMONS ELEMENTARY NEW CONSTRUCTION

CAPITAL OUTLAY PROJECT # TBD
 SYSTEM CODE: 80
 SCHOOL CODE: 106
 FEE: 600

ISSUED FOR: DATE: 08/20/2022
 PROJECT NUMBER: 2015

NO.	REVISION/SUBMISSIONS	DATE

SHEET:
SE2.1



NOTE:
 THE DESIGN PROFESSIONAL WHO PREPARED THE ES&PC PLAN IS TO INSPECT THE INSTALLATION OF THE INITIAL SEDIMENT STORAGE REQUIREMENTS AND PERIMETER CONTROL BMPs WITHIN 7 DAYS AFTER INSTALLATION.

NON-EXEMPT ACTIVITIES SHALL NOT BE CONDUCTED WITHIN THE 25 OR 50-FOOT UNDISTURBED STREAM BUFFERS AS MEASURED FROM THE POINT OF WRESTED VEGETATION OR WITHIN 25 FEET OF THE COASTAL MARSHLAND BUFFER AS MEASURED FROM THE JURISDICTIONAL DETERMINATION LINE WITHOUT FIRST ACQUIRING THE NECESSARY VARIANCES AND PERMIT.

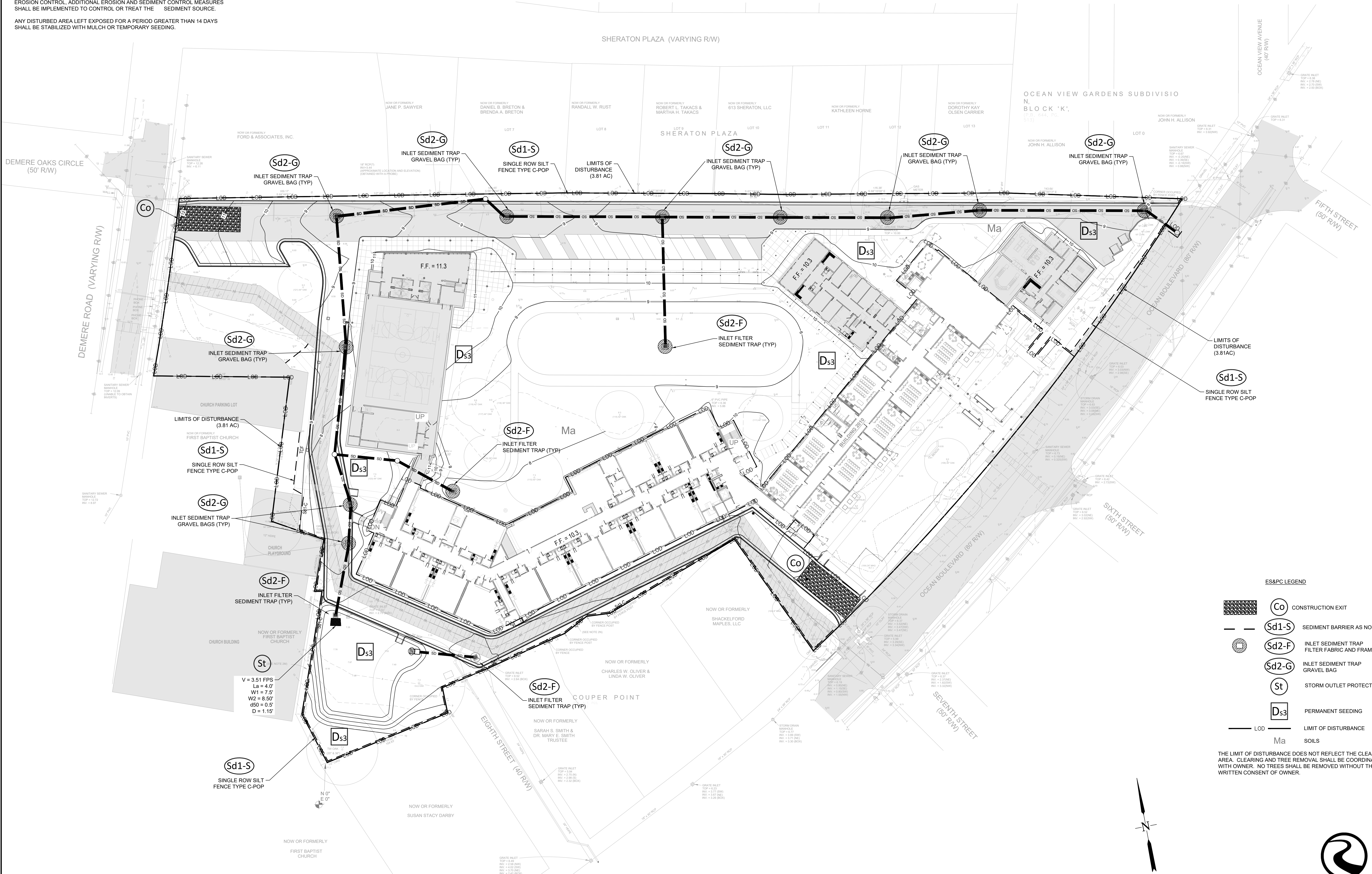
AMENDMENTS/REVISIONS TO THE ES&PC PLAN WHICH HAVE A SIGNIFICANT EFFECT ON BMPs WITH A HYDRAULIC COMPONENT MUST BE CERTIFIED BY THE DESIGN PROFESSIONAL.

WASTE MATERIALS SHALL NOT BE DISCHARGED TO WATERS OF THE STATE, EXCEPT AS AUTHORIZED BY A SECTION 404 PERMIT.

THE ESCAPE OF SEDIMENT FROM THE SITE SHALL BE PREVENTED BY THE INSTALLATION OF EROSION AND SEDIMENT CONTROL MEASURES AND PRACTICES PRIOR TO LAND DISTURBING ACTIVITIES.

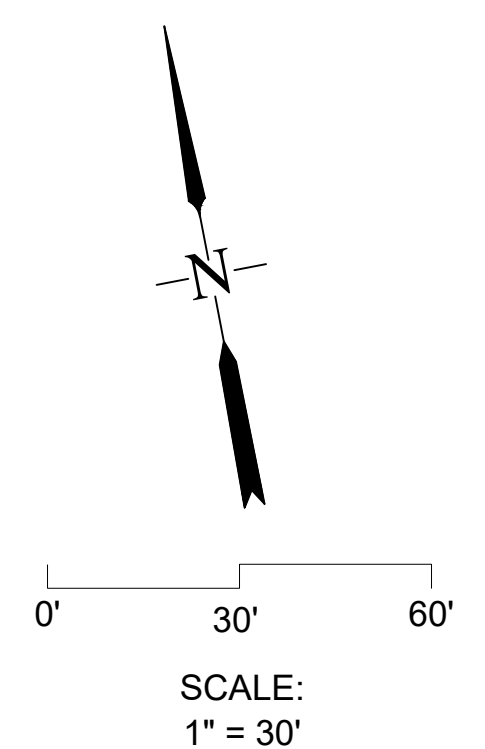
EROSION CONTROL MEASURES WILL BE MAINTAINED AT ALL TIMES. IF FULL IMPLEMENTATION OF THE APPROVED PLAN DOES NOT PROVIDE FOR EFFECTIVE EROSION CONTROL, ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE IMPLEMENTED TO CONTROL OR TREAT THE SEDIMENT SOURCE.

ANY DISTURBED AREA LEFT EXPOSED FOR A PERIOD GREATER THAN 14 DAYS SHALL BE STABILIZED WITH MULCH OR TEMPORARY SEEDING.



- ES&PC LEGEND**
- Co CONSTRUCTION EXIT
 - Sd1-S SEDIMENT BARRIER AS NOTED
 - Sd2-F INLET SEDIMENT TRAP FILTER FABRIC AND FRAME
 - Sd2-G INLET SEDIMENT TRAP GRAVEL BAG
 - St STORM OUTLET PROTECTION
 - Ds3 PERMANENT SEEDING
 - LOD LIMIT OF DISTURBANCE
 - Ma SOILS

THE LIMIT OF DISTURBANCE DOES NOT REFLECT THE CLEARING AREA. CLEARING AND TREE REMOVAL SHALL BE COORDINATED WITH OWNER. NO TREES SHALL BE REMOVED WITHOUT THE WRITTEN CONSENT OF OWNER.



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ST. SIMONS ELEMENTARY NEW CONSTRUCTION

CAPITAL OUTLAY PROJECT # TBD
 SYSTEM CODE: 600
 SCHOOL CODE: 106
 F.F.E. 600

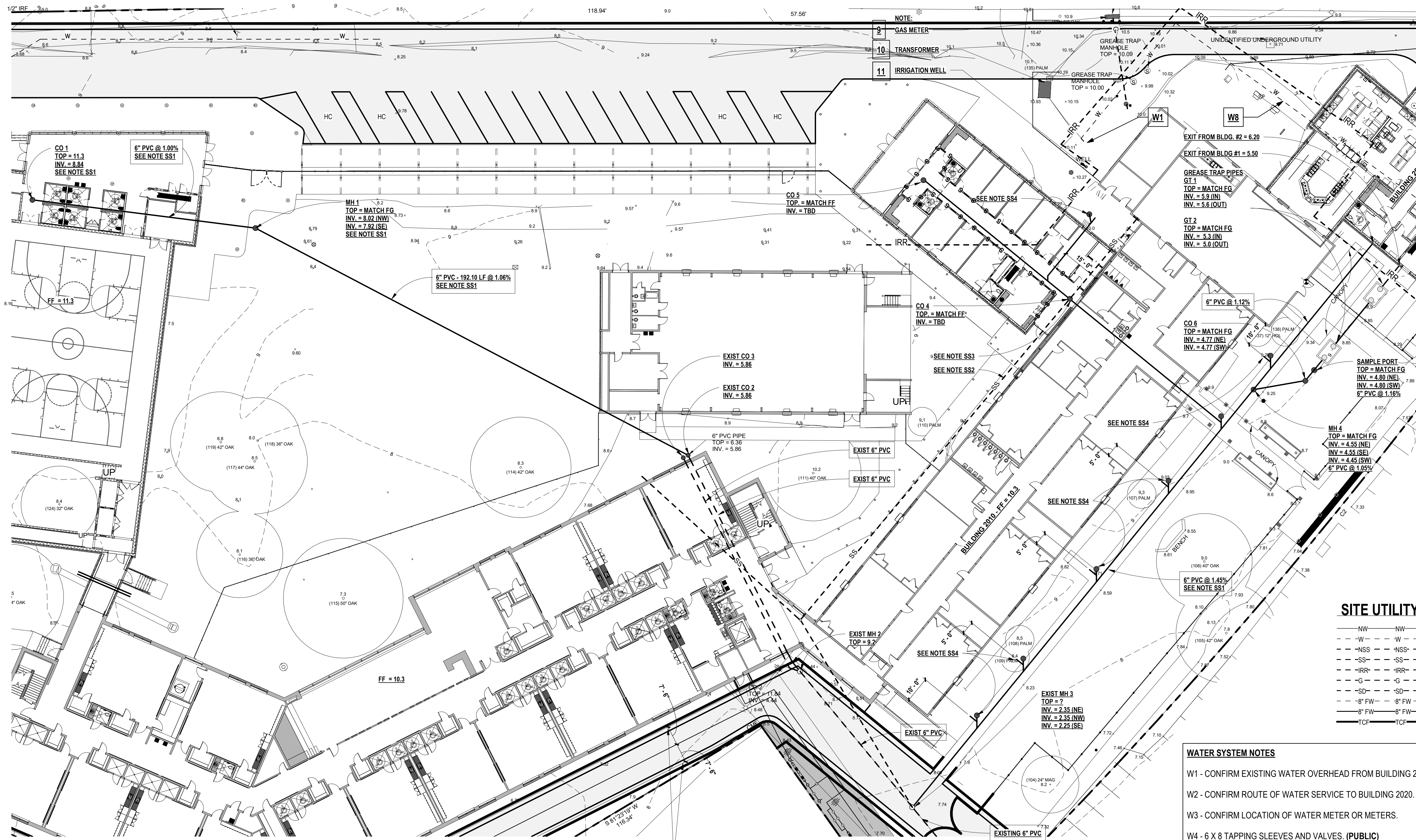
ISSUED FOR: _____
 DATE: 08/20/2022
 PROJECT NUMBER: 2025

NO.	REVISION/SUBMISSIONS	DATE

SHEET:
SE2.3

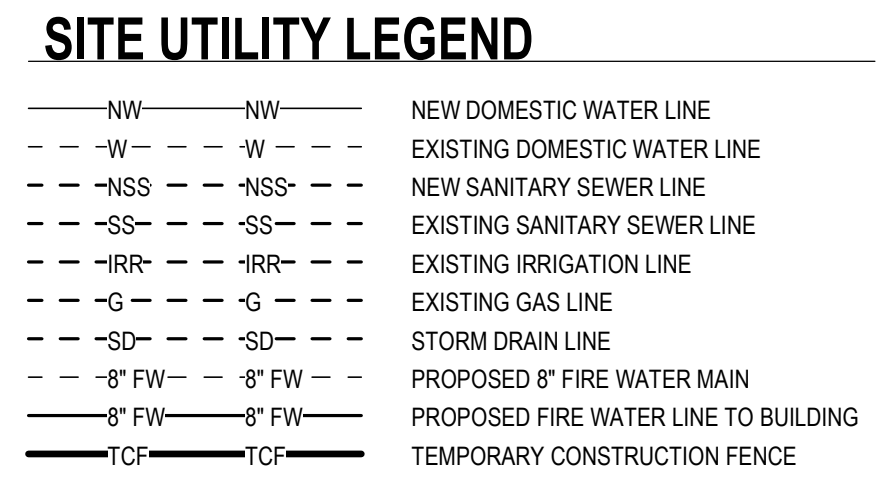
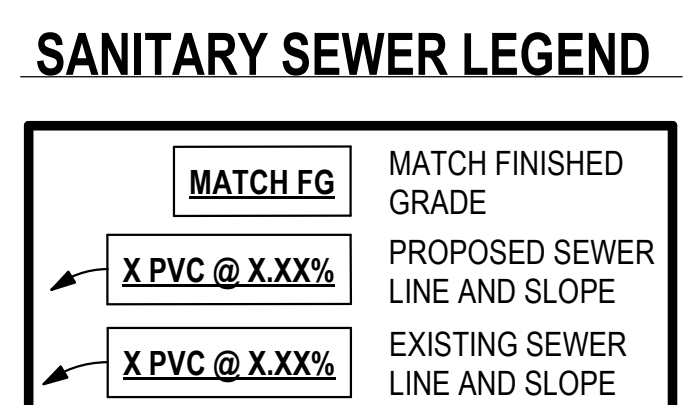
EROSION SEDIMENT & POLLUTION CONTROL
 FINAL PHASE

805 Ocean Blvd., St. Simons Island, GA 31522
 CLYDE COUNTY BOARD OF EDUCATION



1 UTILITIES PLAN - ENLARGED EXISTING AND PROPOSED
 WS1.1 SCALE: 1" = 20'-0"

SANITARY SEWER SYSTEM NOTES - PHASE 4
 SS1 - TO BE INSTALLED IN PHASE 4
 SS2 - TO BE ABANDONED AFTER PHASE 4 SANITARY SEWER WORK IS ONLINE
 SS3 - SET INVERT HERE FOR CONNECTION TO MAIN LINE ON SOUTHSIDE OF BUILDING 2010
 SS4 - PROVIDE CLEANOUT AND CAP LINE IN PREPARATION FOR PHASE 5 CONNECTION



- WATER SYSTEM NOTES**
- W1 - CONFIRM EXISTING WATER OVERHEAD FROM BUILDING 2010 WEST TO CLASSROOM BUILDINGS.
 - W2 - CONFIRM ROUTE OF WATER SERVICE TO BUILDING 2020.
 - W3 - CONFIRM LOCATION OF WATER METER OR METERS.
 - W4 - 6 X 8 TAPPING SLEEVES AND VALVES. (PUBLIC)
 - W5 - NA
 - W6 - NEW WATER METER, VALVES AND BYPASS PER STD. DETAIL 2-25. (PUBLIC)
 - W7 - 4" DOMESTIC TAP TO DCV. (PUBLIC)
 - W8 - EXCAVATE AND EXPOSE WATER LINE BEHIND BUILDING 2013 - DETERMINE IF IT IS CONNECTED TO WATER LINE BEHIND KITCHEN.
 - W9 - TERMINATE FIRE WATER 3'-0" FROM FACE OF FOUNDATION WALL AND CAP LINE. (PRIVATE)
 - W10 - TERMINATE DOMESTIC WATER 3'-0" FROM FACE OF FOUNDATION WALL AND CAP LINE. (PRIVATE)
 - W11 - 8" WM (PUBLIC) (42" FROM CROWN OF PIPE TO FINISHED GRADE)
 - W12 - SAMPLE WELL. REFER TO PLUMBING DRAWINGS FOR MORE INFORMATION
 - W13 - ELEVATOR SAND/OIL SEPARATOR. REFER TO PLUMBING DRAWINGS FOR MORE INFORMATION

EXISTING SANITARY SEWER DISCOVERY AND PROTECTION

S1 - CAREFULLY EXCAVATE AND UNCOVER EXISTING SANITARY SEWER LINE IN PATH OF NEW CONSTRUCTION - CONFIRM EXISTING LINE IN SERVICABLE CONDITION. REPAIR AS REQUIRED TO REMAIN IN SERVICE FOR ENTIRE CONSTRUCTION PERIOD. WHEN SERVICABLE, REVIEW WITH BGJWSC. INSTALL PROTECTIVE CASING (JWSC STANDARD DETAIL 2-10A) AROUND LINE. COORDINATE CASING WITH BUILDING FOUNDATION SYSTEM.

S2 - TRACK 6" PVC LINE INTO PROPERTY TO DISCOVER WHERE IT ENTERS FIRST BUILDING.



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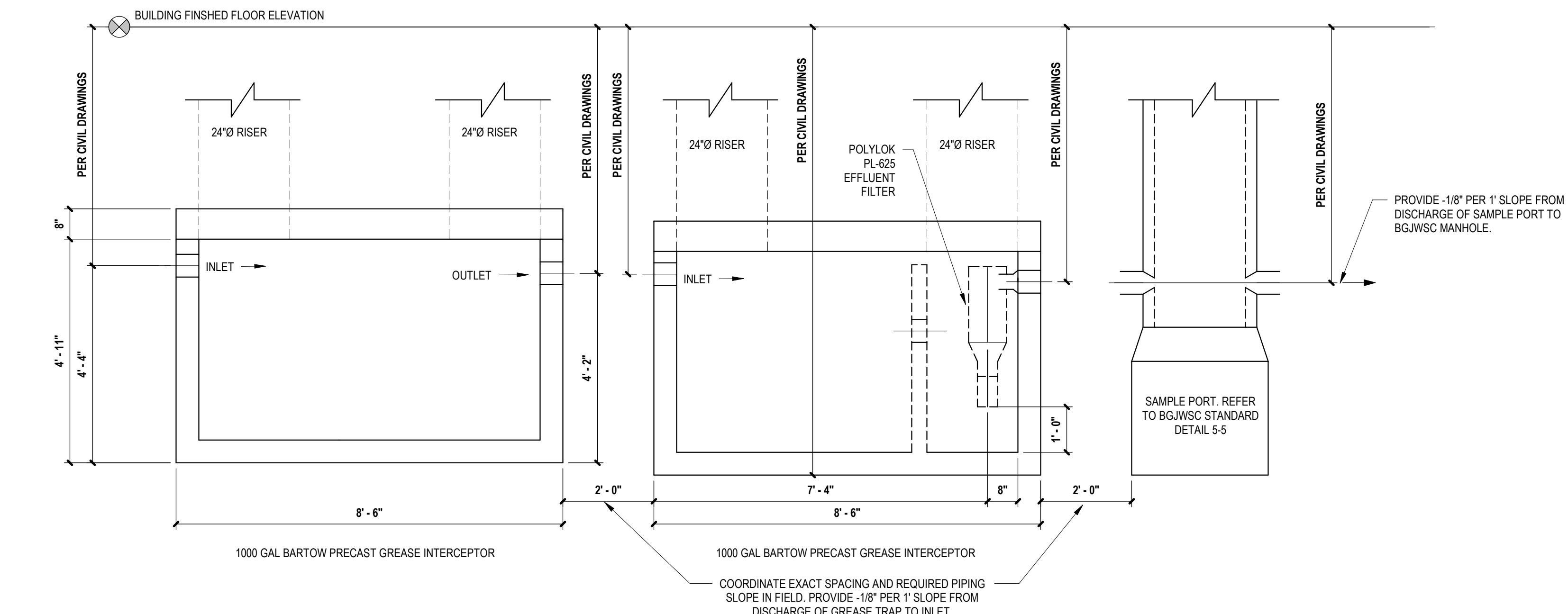
**ST. SIMONS ELEMENTARY
 NEW CONSTRUCTION**
 805 Ocean Blvd. St. Simons Island, GA 31522
 GLYNN COUNTY BOARD OF EDUCATION

CAPITAL OUTLAY PROJECT # TBD	SYSTEM CODE: 003	SCHOOL CODE: 008	ITE: 000
DATE: 09/26/22	PROJECT NUMBER: 2035		

NO.	REVISION / SUBMISSIONS	DATE
1	REVISED GREASE TRAP LOCATIONS	06/02/22

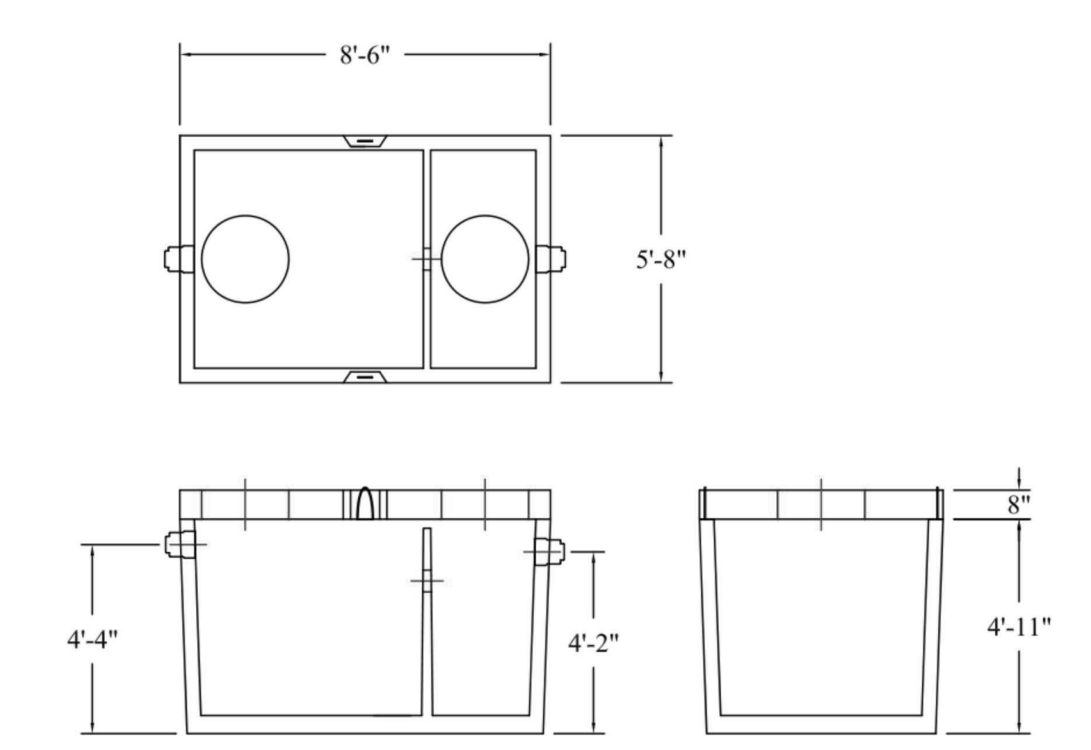
**SHEET:
 WS1.1**

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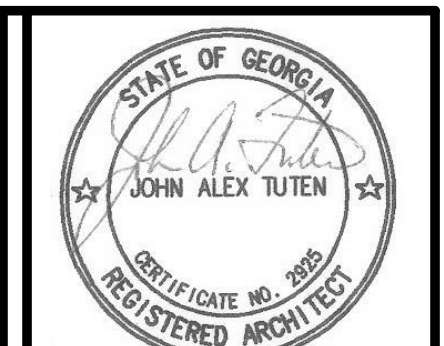
2 GREASE TRAP DETAIL
SCALE: 1/2" = 1'-0"

**Glynn Co - Brunswick Joint Water & Sewer Commission
1,000 Gallon Grease Interceptor**

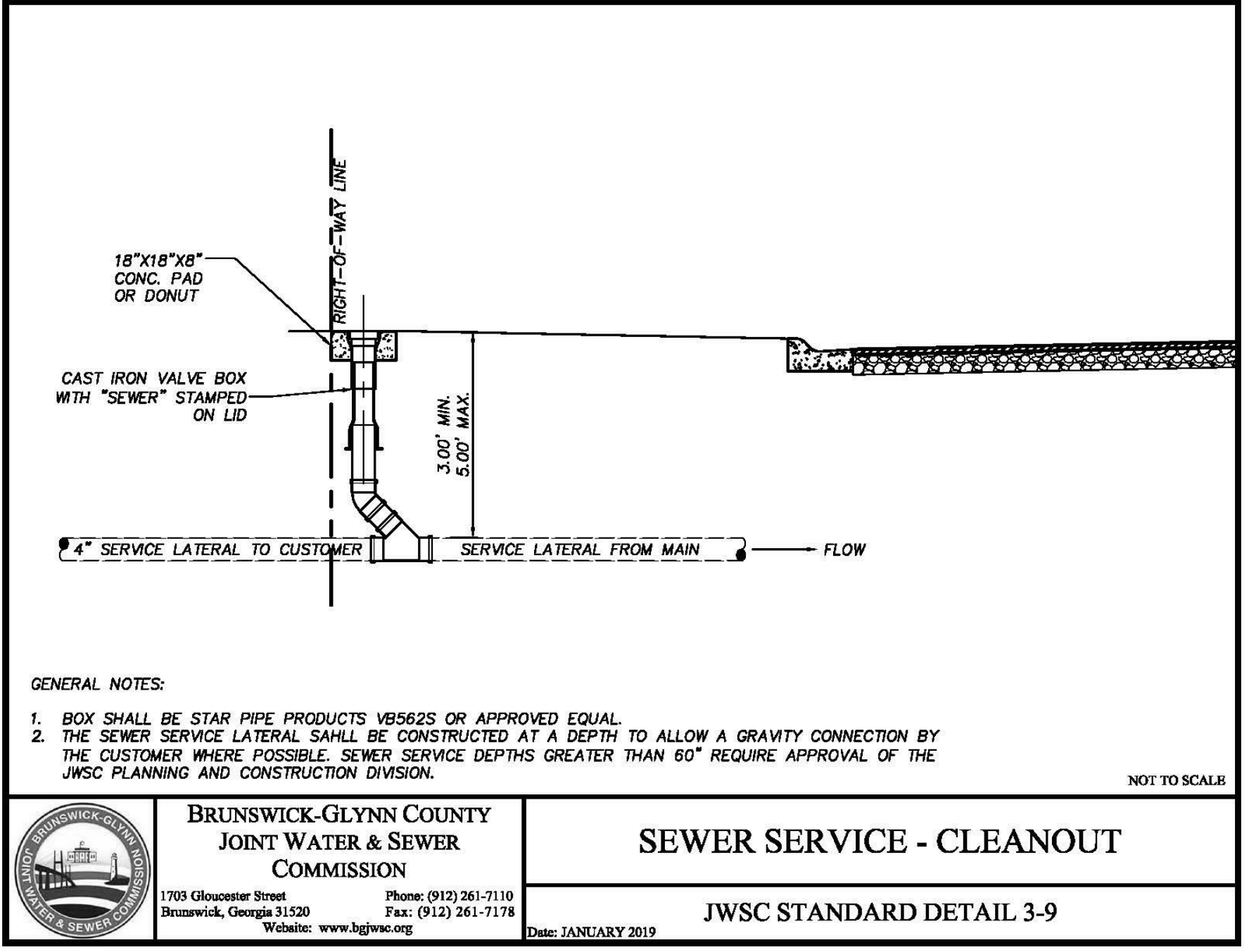


MODEL: 111-01033
PRODUCT INFORMATION
 1,000 GALLON GREASE INTERCEPTOR
 TANK = 9,500 #
 LID = 4,200 #
 DESIGN MAY VARY
SPECIFICATIONS
 MEETS ASTM C 1613
 RATING: A-16 (H-20), ASSUME 4" MAX EARTH COVER WITH 3" WATER TABLE BELOW GRADE
 CONCRETE: 5,000 PSI @ 28 DAYS
 STEEL REINFORCEMENT: MEETS ASTM A 615, PLACEMENT AS REQUIRED BY DESIGN
 INLET & OUTLET BOOT MEETS ASTM A 925, ACCEPTS 4" & 6" PVC
 BUTYL SEALANT: MEETS ASTM C 900, USED ON JOINTS
 ACCESS OPENING SUITABLE FOR 24" RISER AND/OR RING & COVER
 INTERNAL PIPING BY OTHERS PER MUNICIPAL SPECS, INCLUDE POLYLOK PL625 OUTLET FILTER
 CROSSOVER TO BE 6" PVC
 TANK COATED WITH CONSEAL CS-55: BLACK EXTERIOR, WHITE INTERIOR
npca
DRAWING INFORMATION
 Drawn By: CHC
 Checked By: J
 Revision: 11/22/16
 Date:
 APPROVED BY:
 print:
 sign:

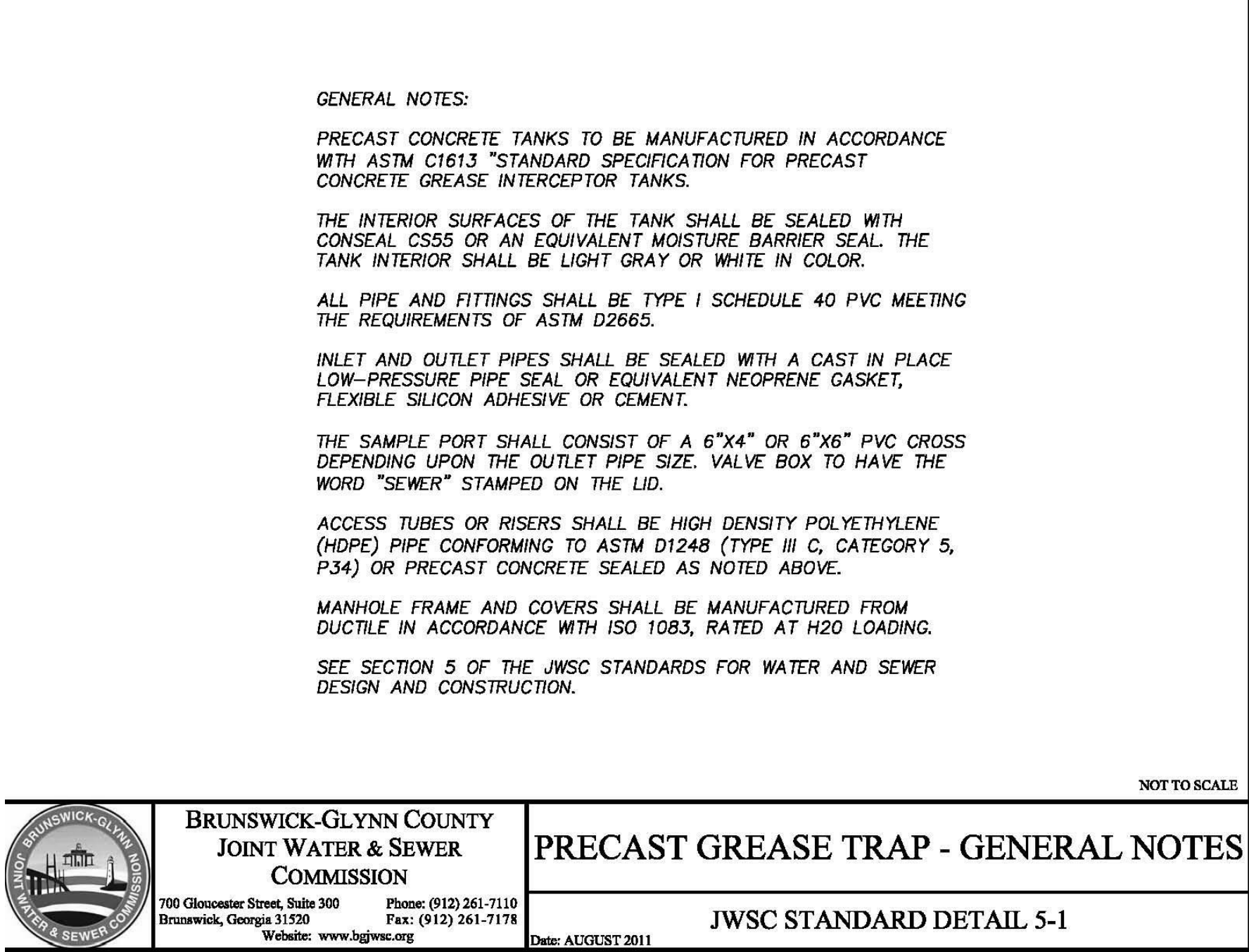
SCALE: NTS
BARTOW PRECAST
 770.382.4462
 sales@bartowprecast.com
 www.bartowprecast.com



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BRUNSWICK-GLYNN COUNTY JOINT WATER & SEWER COMMISSION
 1703 Gloucester Street Brunswick, Georgia 31520
 Phone: (912) 261-7110 Fax: (912) 261-7178 Website: www.jgwsc.org
SEWER SERVICE - CLEANOUT
 JWSC STANDARD DETAIL 3-9
 Date: JANUARY 2019



BRUNSWICK-GLYNN COUNTY JOINT WATER & SEWER COMMISSION
 1703 Gloucester Street, Suite 300 Brunswick, Georgia 31520
 Phone: (912) 261-7110 Fax: (912) 261-7178 Website: www.jgwsc.org
PRECAST GREASE TRAP - GENERAL NOTES
 JWSC STANDARD DETAIL 5-1
 Date: AUGUST 2011

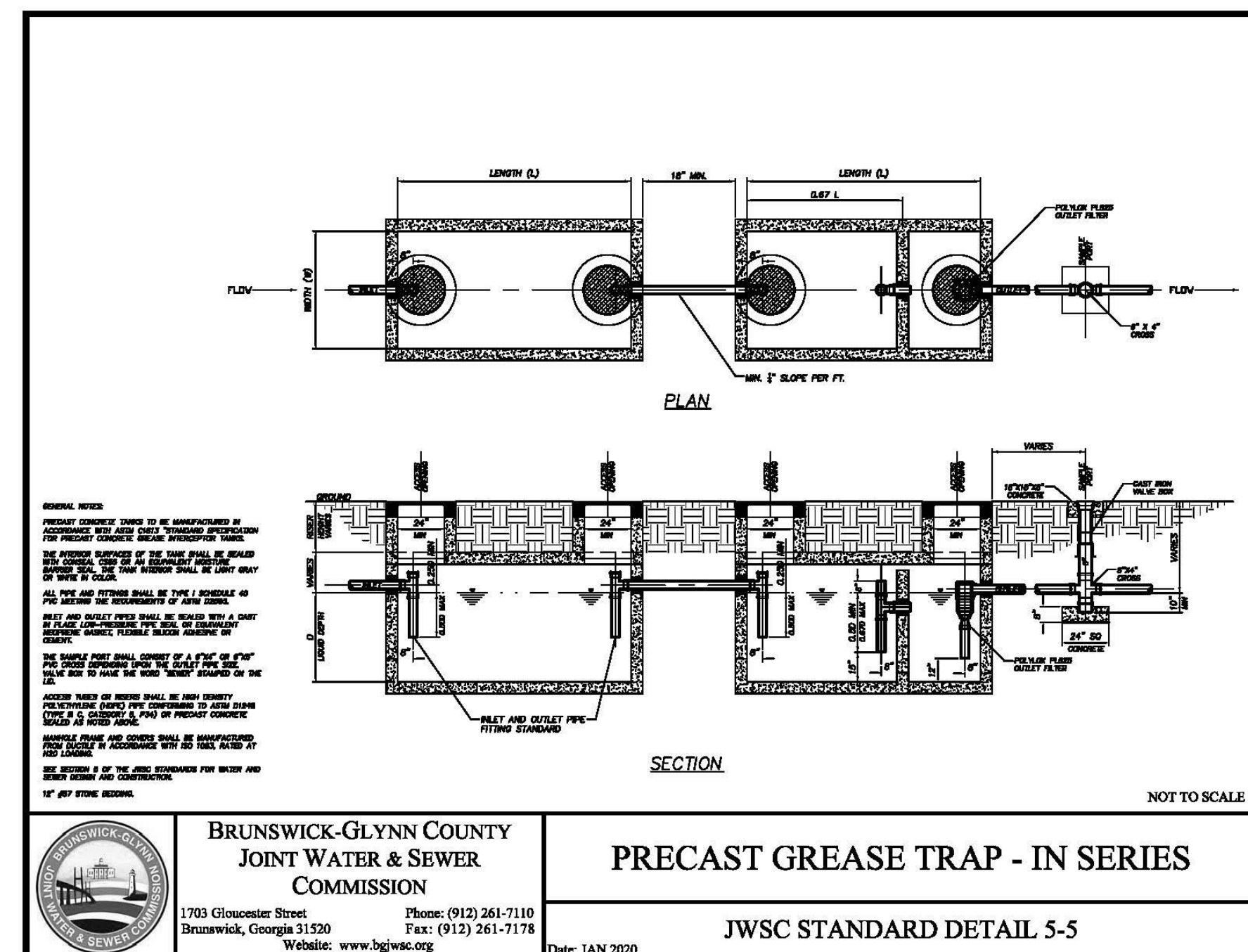
STANDARDS FOR WATER AND SEWER DESIGN AND CONSTRUCTION - BGJWSC

5.3.2 CAPACITY
 CAPACITY WILL BE BASED ON THE FOLLOWING DESIGN CRITERIA AND MUST MEET THE REQUIRED EFFLUENT QUALITY PARAMETERS STATED IN SECTION 2-16-38 OF THE ABOVE REFERENCED WATER AND SEWER ORDINANCES. CERTAIN APPLICATIONS MAY REQUIRE THE INSTALLATION OF MULTIPLE UNITS IN SERIES WITH OUTLET FILTERS AND APPROVED SAMPLE PORT.
5.3.2.1 GREASE INTERCEPTORS (PRECAST CONCRETE)
FOR HOSPITALS, NURSING HOMES AND OTHER COMMERCIAL KITCHENS WITH VARIED SEATING CAPACITY, INTERCEPTOR CAPACITY SHALL BE CALCULATED AS FOLLOWS:
 CAPACITY = (M) X (GM) X (LF) WHERE
 (M) = NUMBER OF MEALS PER DAY
 (GM) = GALLONS OF WASTEWATER PER SEAT (USE 5)
 (LF) = LOADING FACTOR (SEE TABLE BELOW)

LOCATION	LOADING FACTOR (LF)
LOCATIONS WITH DISHWASHERS	1.0
LOCATIONS WITHOUT DISHWASHER	0.5

NEW GREASE TRAP CAPACITY SHALL BE AS FOLLOWS FOR SIMONS ELEMENTARY SCHOOL
 CAPACITY = 680 X 5 X .5 = 1700 GALLONS PER DAY

GREASE TRAP CALCULATIONS - SSES



BRUNSWICK-GLYNN COUNTY JOINT WATER & SEWER COMMISSION
 1703 Gloucester Street Brunswick, Georgia 31520
 Phone: (912) 261-7110 Fax: (912) 261-7178 Website: www.jgwsc.org
PRECAST GREASE TRAP - IN SERIES
 JWSC STANDARD DETAIL 5-5
 Date: JAN 2020

5.4 PRECAST CONCRETE GREASE INTERCEPTOR SPECIFICATIONS

5.4.1 Precast Concrete

5.4.1.1 Tanks
 Precast concrete tanks shall be manufactured in a National Precast Concrete Association (NPCA) certified manufacturing plant. Tanks shall be manufactured in accordance with ASTM C1613 *Standard Specification for Precast Concrete Grease Interceptor Tanks*.
 The interior and exterior of all precast concrete tanks shall be sealed with Conseal CS55 or an equivalent moisture barrier sealant. The interior shall be light gray or white in color while the exterior may be any color.
 Any knockouts shall leave a minimum concrete thickness of one (1) inch in the tank wall. They shall accommodate a minimum four (4) inch and maximum six (6) inch diameter pipe. No knockouts or openings shall be permitted below the tank liquid level. Any inlet opening or knockout shall be positioned such that at least one (1) inch clearance will exist between the top of any inlet tee and the bottom surface of the tank top or access opening insert. Both the inlet and outlet openings may have seals cast into the tank.
 All tanks shall be provided with a concrete partition, sealed with Conseal CS55 or an equivalent moisture barrier sealant, so that the tank contains two compartments. The partition shall be located at a point not less than two-thirds (2/3) the length of the tank from the inlet end.
 The partition shall contain a knockout one-third (1/3) down from the top of the wall which shall accommodate a minimum four (4) inch and maximum six (6) inch diameter standpipe.
5.4.1.2 Piping
 All pipe and fittings used in conjunction with the tank shall be Type I Schedule 40 PVC meeting the requirements of ASTM D2665. Inlet and outlet pipes shall be sealed with a cast in place low-pressure pipe seal or equivalent neoprene gasket, flexible silicon adhesive or cement.
 The inlet tee shall extend down a minimum of 25% and a maximum of 50% of the total liquid depth. It shall extend at least five (5) inches above the liquid level. The inlet and outlet tees shall be positioned at least eight (8) inches from the tank wall and be accessible through the access openings. The invert elevation of the outlet tee shall be at least two (2) inches lower than the invert elevation of the inlet tee. The outlet tee shall consist of a Polylok PL625 effluent filter. Other effluent filters must be submitted to and approved by the JWSC.
 The standpipe located at the interior partition shall extend above the liquid level and one-half (1/2) to two-thirds (2/3) down into the liquid level (the gray water area of the tank contents).
5.4.1.3 Tank Access
 Tank access openings shall be provided in the tank top for routine maintenance and inspection. Access openings shall be properly located over the inlet tee and outlet filter. Manhole frames and covers shall be manufactured from ductile iron in accordance with ISO 1083, rated at H20 loading capable of one-man operation using standard tools. Covers shall be designed and maintained to prevent water inflow.
 If required access tubes or risers shall be high density polyethylene (HDPE) pipe conforming to ASTM D1248 (Type III C, Category 5, P34) or precast concrete sealed as specified in Paragraph 5.4.1.1 above.
5.4.1.4 Sample Port
 A sample port shall be provided outside and downstream of the tank outlet. The sample port shall consist of a six (6) inch by six (6) inch cross with the bottom of the cross extending a minimum of ten (10) inches below the invert of the outlet pipe. The sample port shall be housed in a cast iron valve box with lid.
5.4.1.5 Acceptable Manufacturers
 The following manufacturers of sealed precast concrete tanks have been approved for use by the JWSC:
 Bartow Precast Concrete Hanson Pipe and Precast Southern Precast Concrete

1 PRECAST CONCRETE GREASE INTERCEPTOR SPECIFICATIONS
SCALE: 12" = 1'-0"

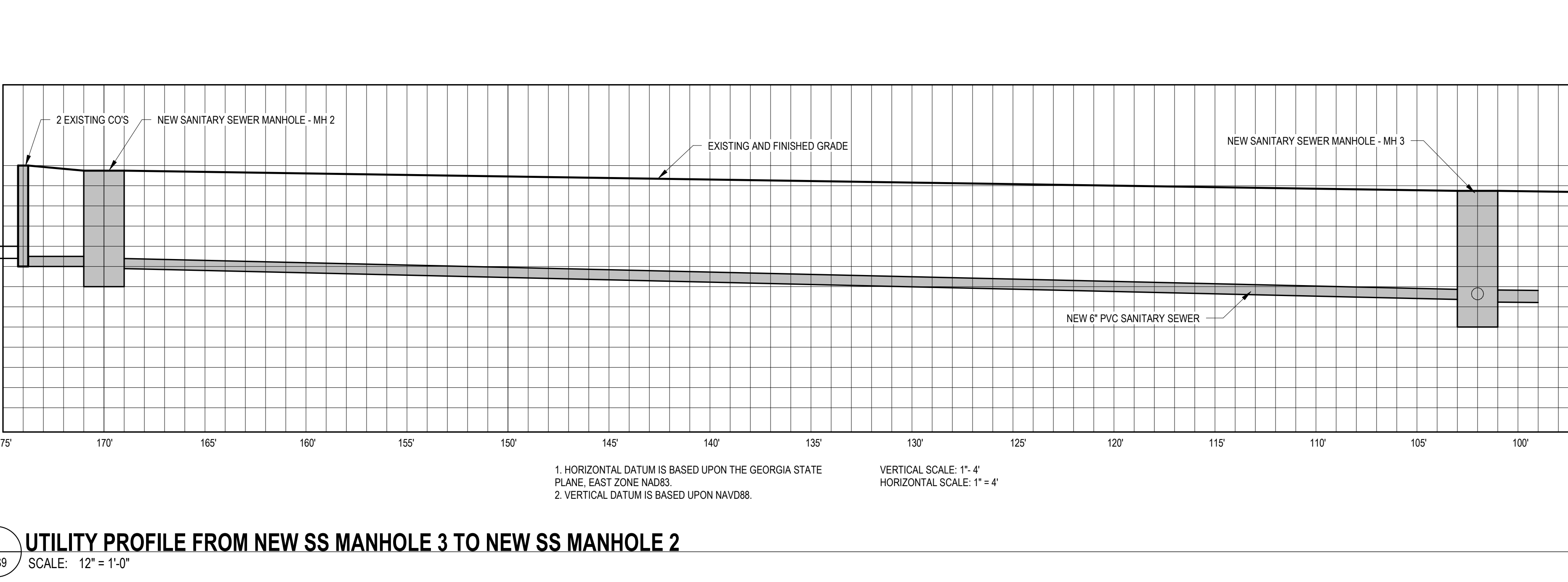
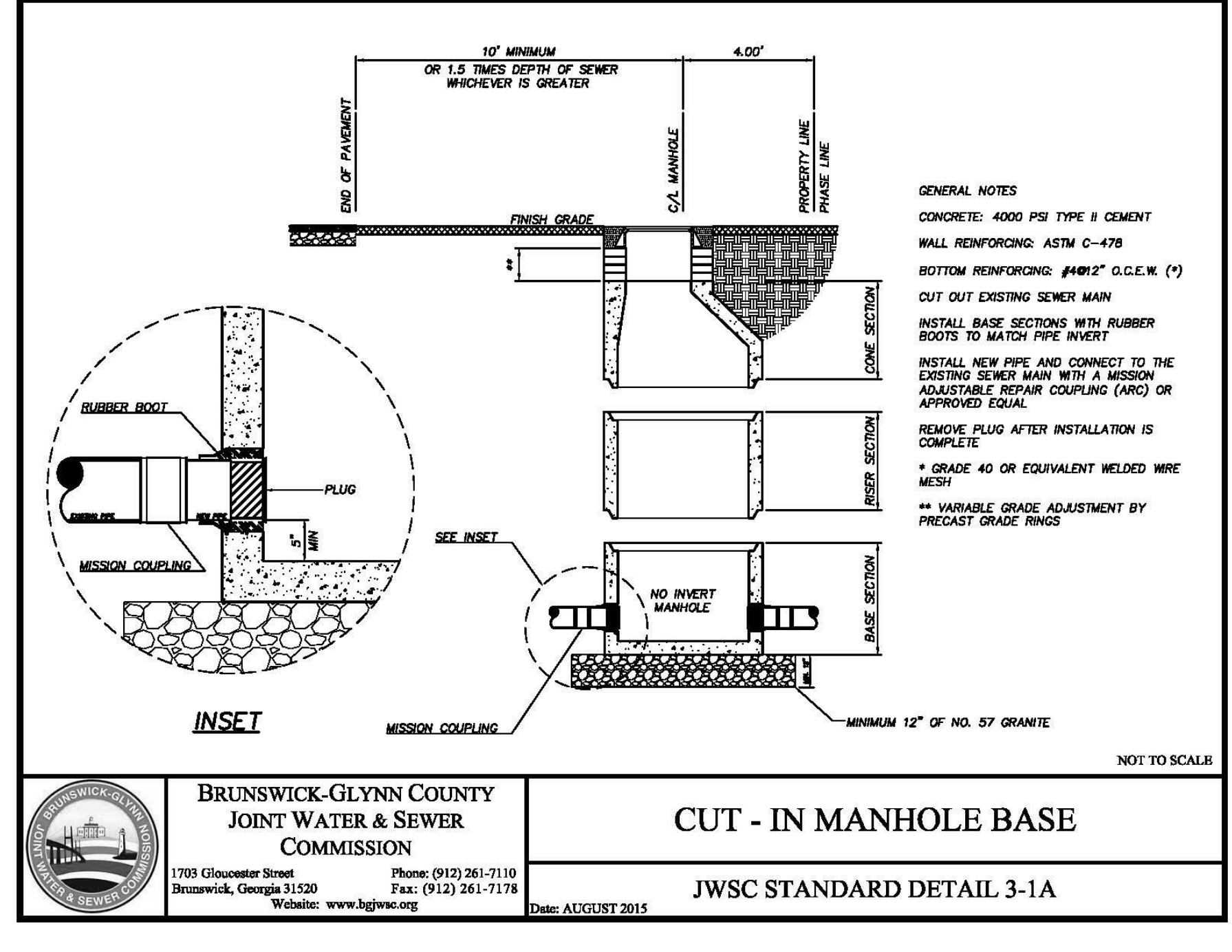
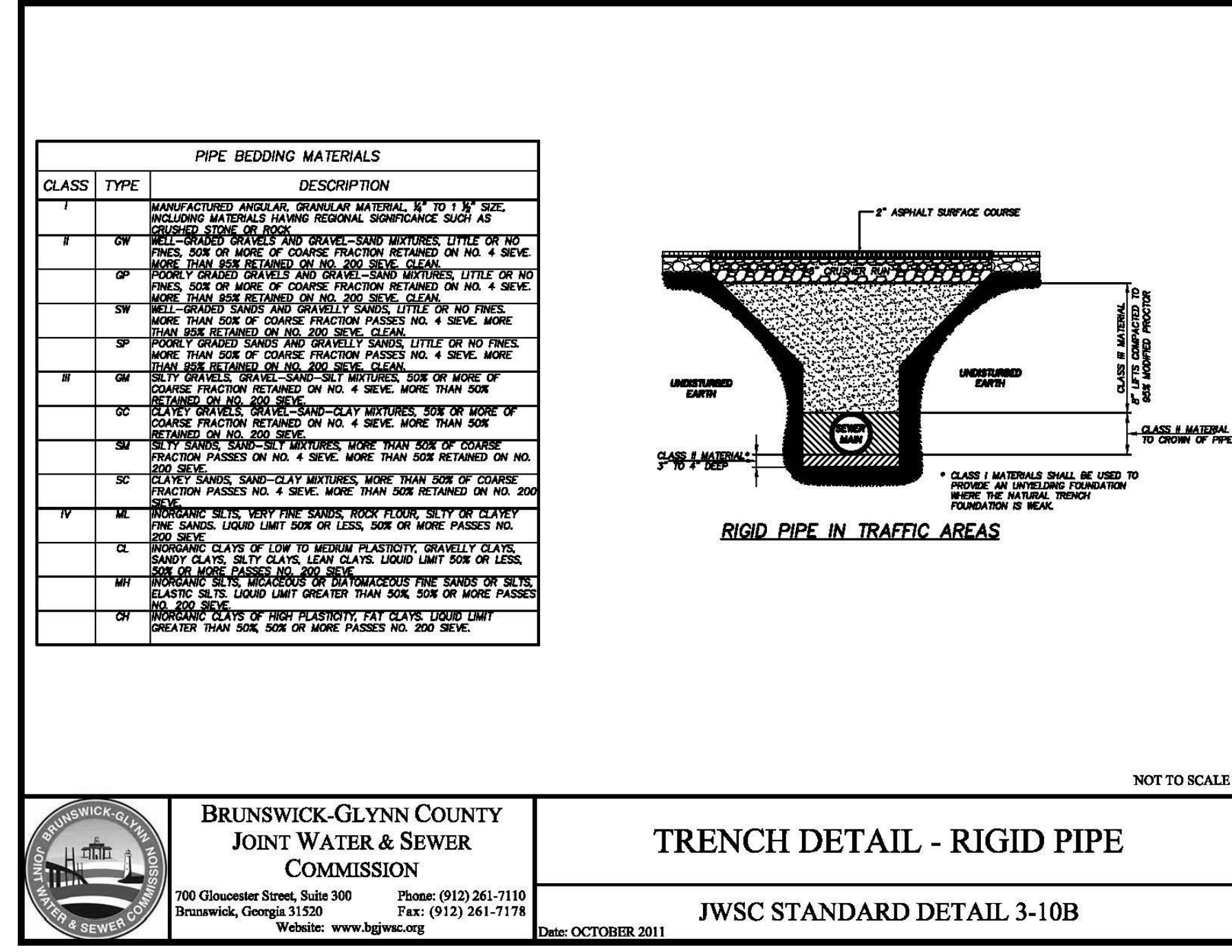
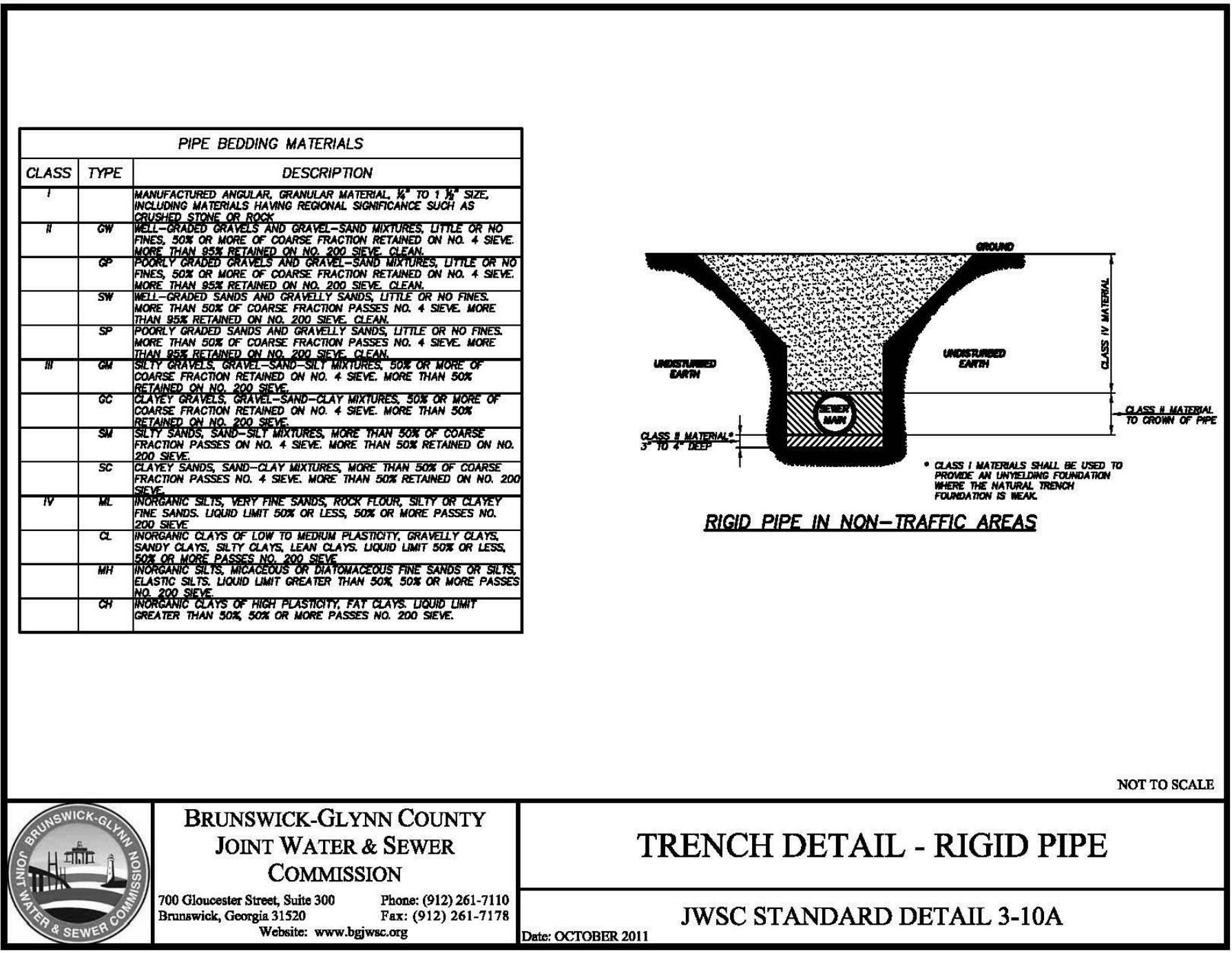
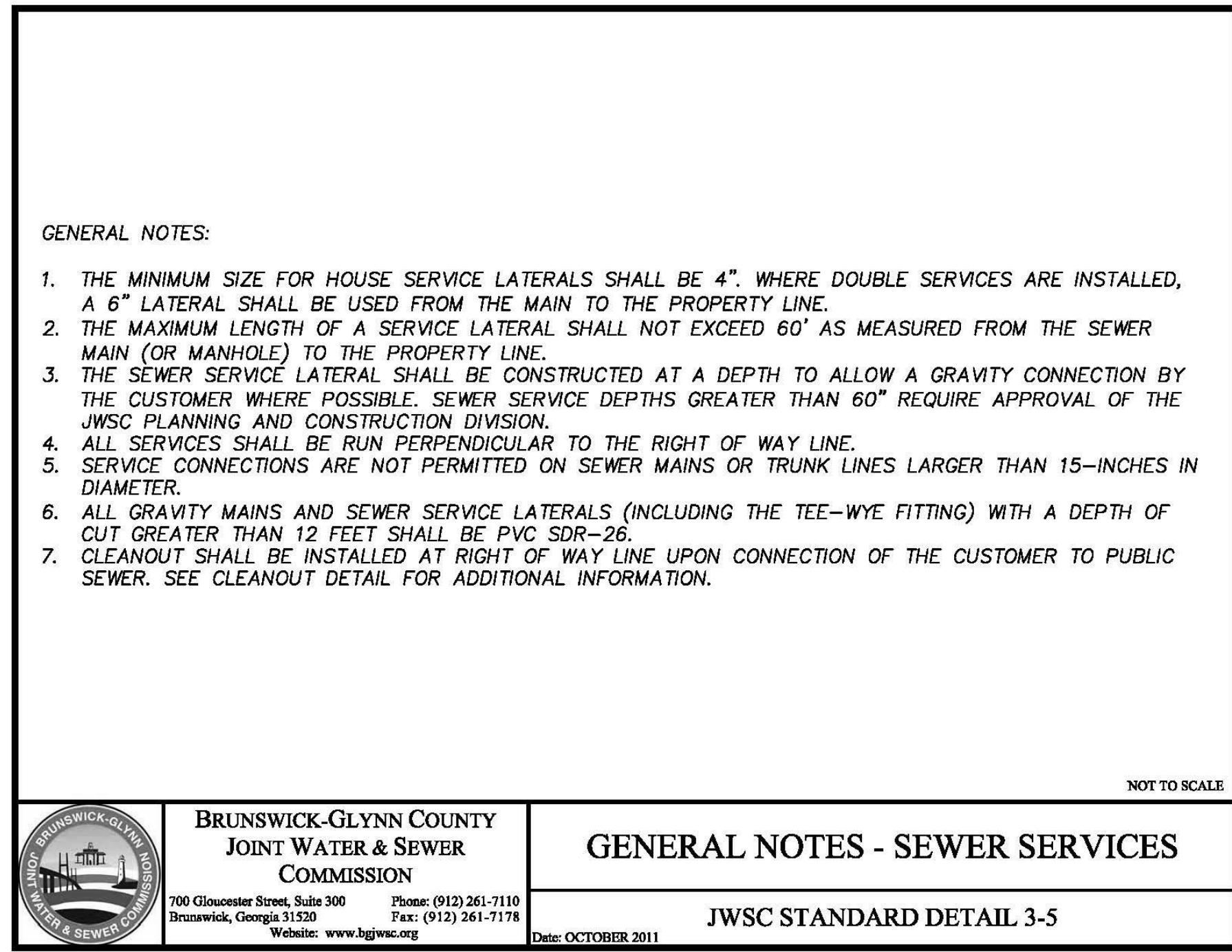
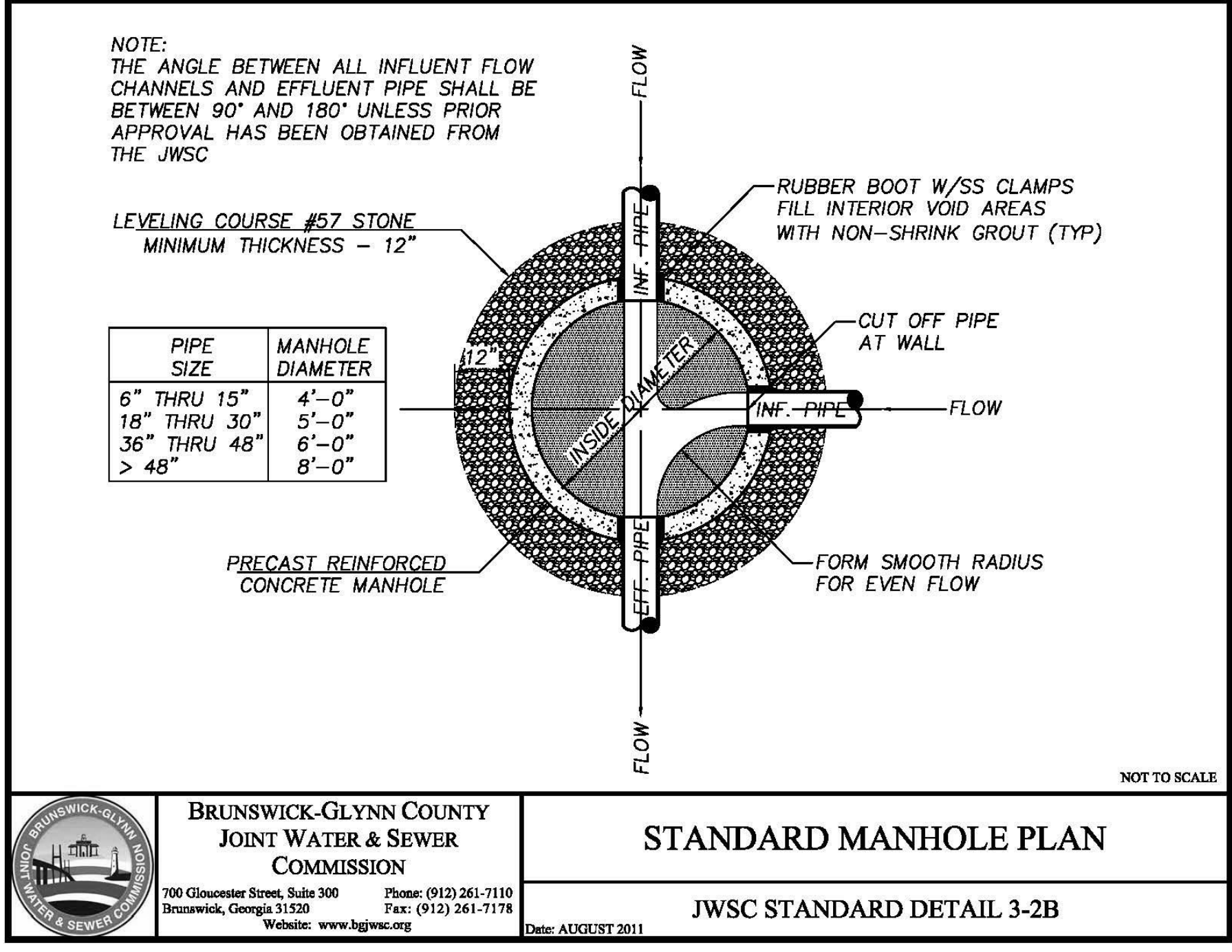
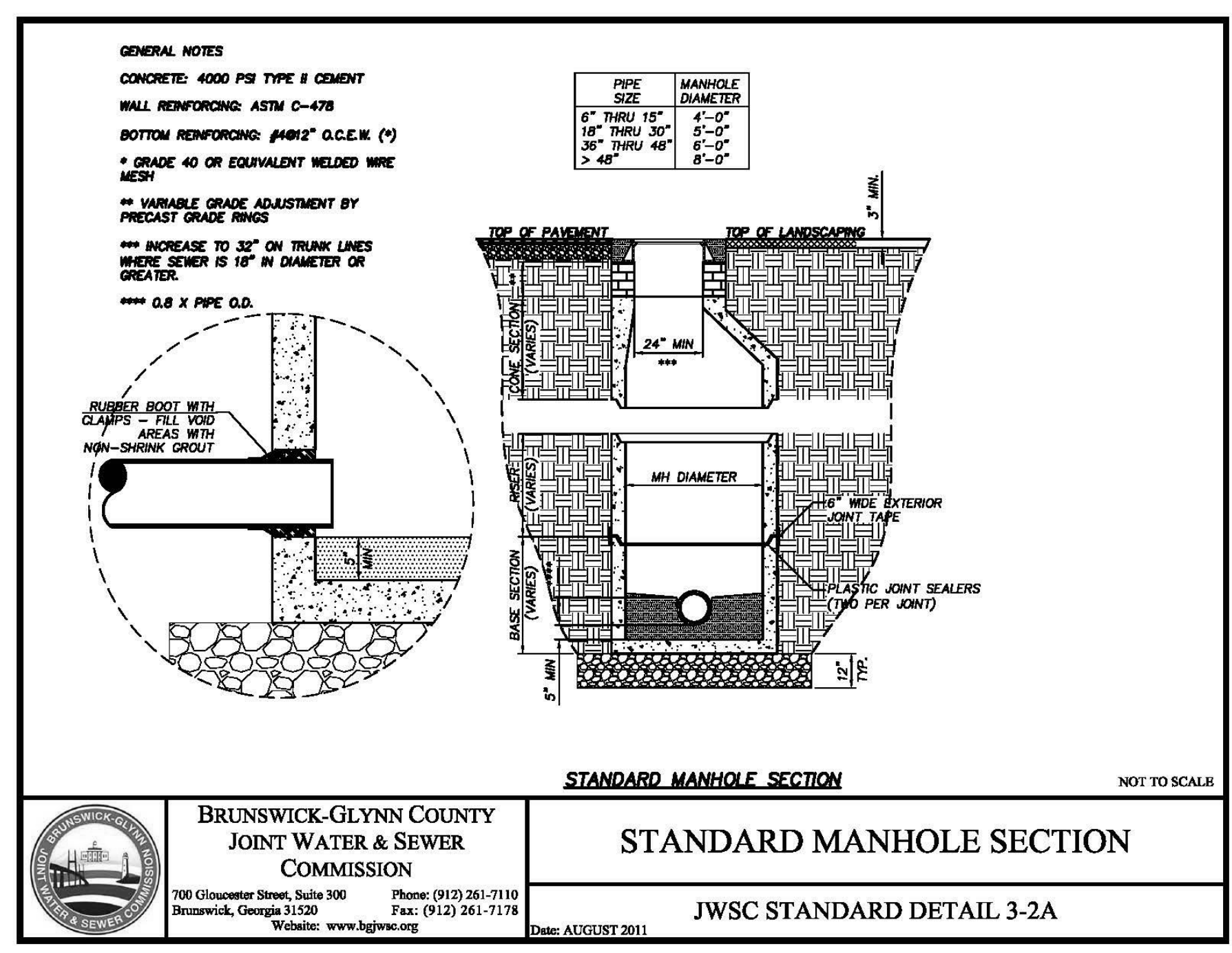
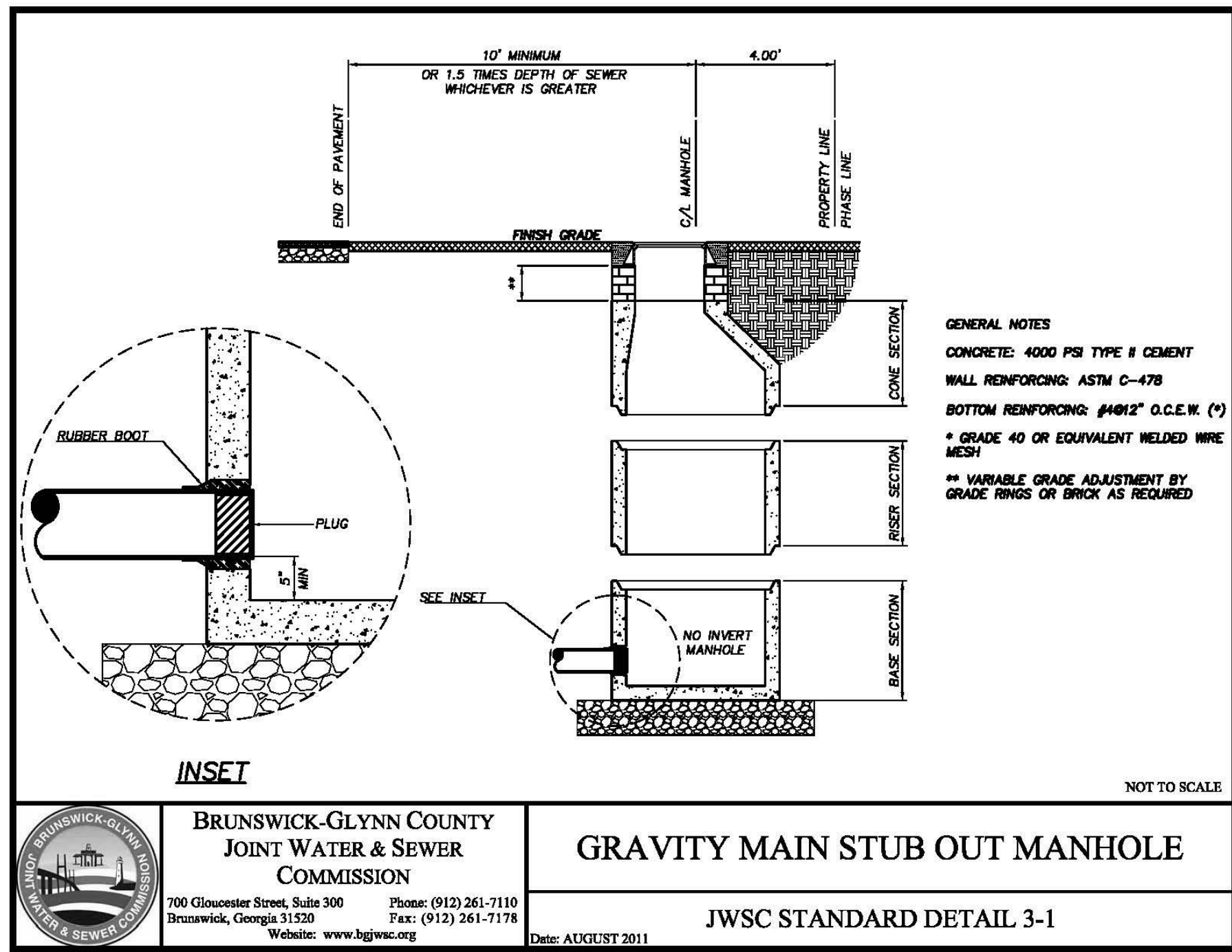
ST. SIMONS ELEMENTARY NEW CONSTRUCTION
 805 Ocean Blvd. St. Simons Island, GA 31522
 GLYNN COUNTY BOARD OF EDUCATION

CAPITAL OUTLAY PROJECT # TBD	SYSTEM CODE: 663	SCHOOL CODE: 008	ITE: 000
DATE: 09/26/22	PROJECT NUMBER: 2035		

GREASE TRAP DETAILS

NO.	REVISION / SUBMISSIONS	DATE
1	ISSUE FOR PERMIT	5/13/2021
2	REVISIONS	08/26/21

SHEET: WS7



STATE OF GEORGIA
 REGISTERED ARCHITECT
 JOHN A. TUTEN
 LICENSE NO. 385

JOHN A. TUTEN & ASSOCIATES ARCHITECTS
 4680 U.S. HIGHWAY 17 NORTH
 BRUNSWICK, GEORGIA 31525
 www.johntuten.com

ST. SIMONS ELEMENTARY NEW CONSTRUCTION
 805 Ocean Blvd. St. Simons Island, GA 31522
 GLYNN COUNTY BOARD OF EDUCATION

CAPITAL OUTLAY PROJECT # TBD
 SYSTEM CODE: 603
 SCHOOL CODE: 006
 FTE: 600

DATE: 09/26/22
 PROJECT NUMBER: 2035

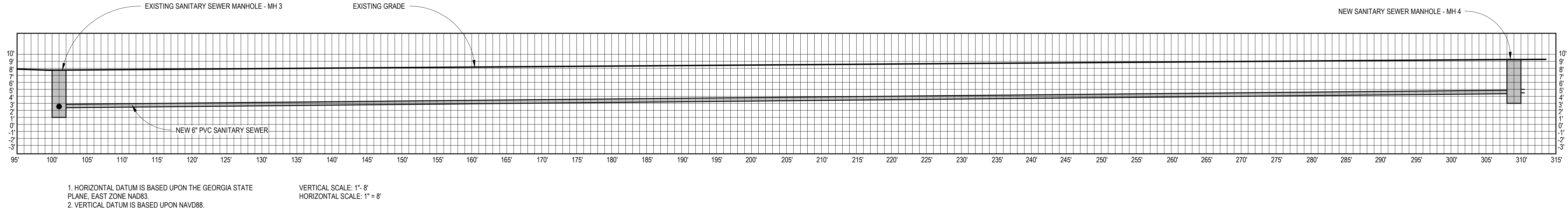
GRAVITY SEWER DETAILS AND SANITARY SEWER PROFILE

REVISIONS:
 NO. DATE
 1. 09/21/22
 2. 09/26/22

SHEET: WS9

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1 UTILITY PROFILE FROM EXISTING SS MANHOLE 3 TO NEW SS MANHOLE 4
 SCALE: 6" = 1'-0"

1. HORIZONTAL DATUM IS BASED UPON THE GEORGIA STATE PLANE, EAST ZONE NAD83.
 2. VERTICAL DATUM IS BASED UPON NAVD88.
 VERTICAL SCALE: 1" = 8'
 HORIZONTAL SCALE: 1" = 8'



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**ST. SIMONS ELEMENTARY
 NEW CONSTRUCTION**
 805 Ocean Blvd. St. Simons Island, GA 31522
 GLYNN COUNTY BOARD OF EDUCATION

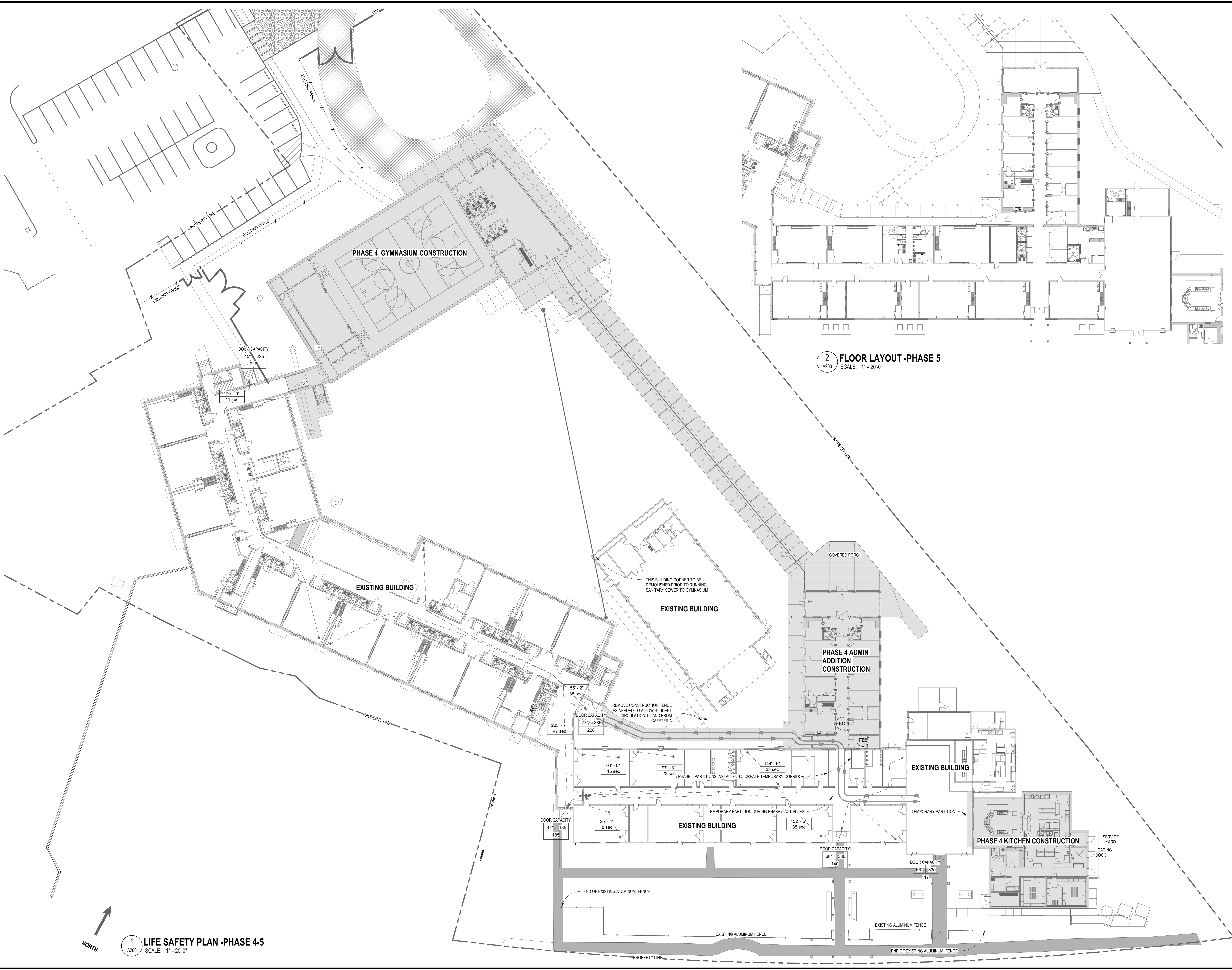
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SYSTEM CODE: 603	SCHOOL CODE: 008
DATE: 09/26/22	PROJECT NUMBER: 2035
FTE: 600	

NO.	REVISION / SUBMISSIONS	DATE

**SHEET:
 WS9.1**

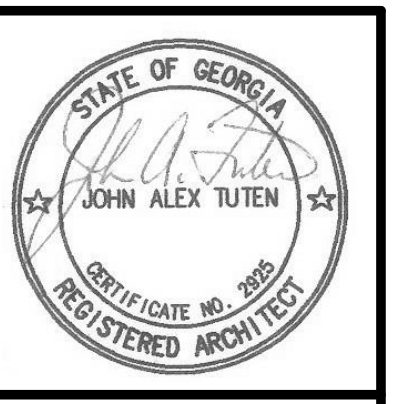
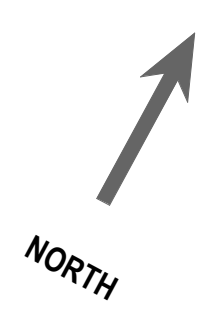
SANITARY SEWER PROFILES

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1 LIFE SAFETY PLAN - PHASE 4-5
A200 SCALE: 1" = 20'-0"

2 FLOOR LAYOUT - PHASE 5
A200 SCALE: 1" = 20'-0"



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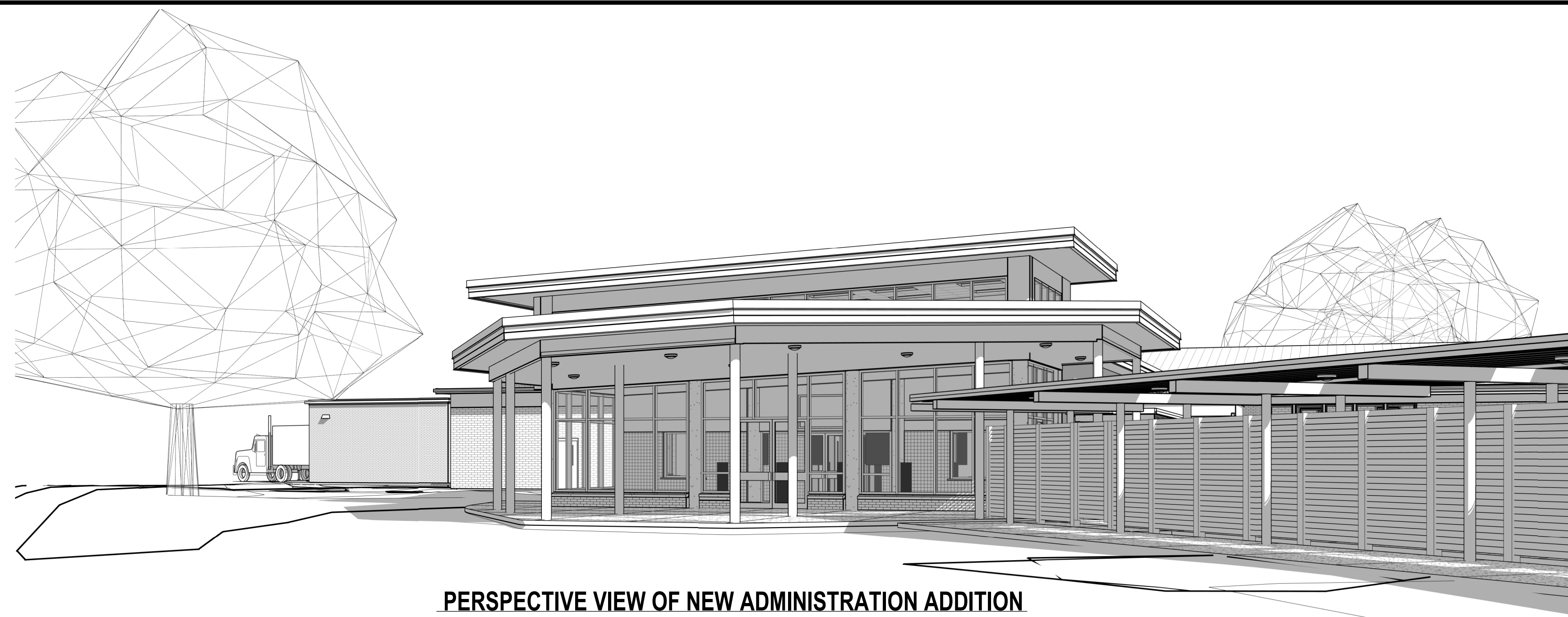
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GLYNN COUNTY BOARD OF EDUCATION

CAPITAL OUTLAY PROJECT # TBD
SYSTEM CODE: 603
SCHOOL CODE: 1008
DATE: 09/26/22
PROJECT NUMBER: 2035
FEE 600

LIFE SAFETY PLAN - PHASE 4 CAMPUS

NO.	REVISION/SUBMISSIONS	DATE

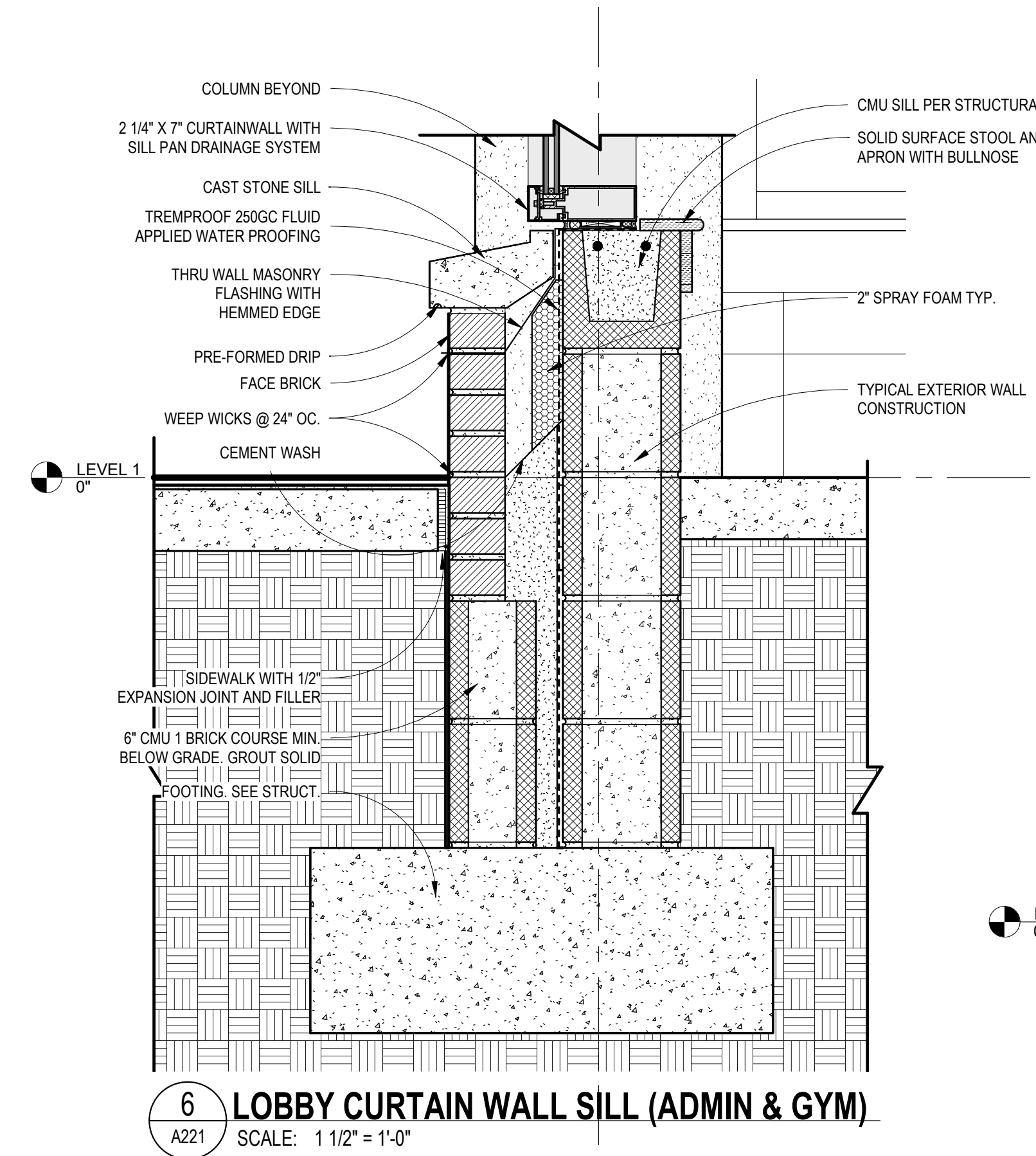
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A200



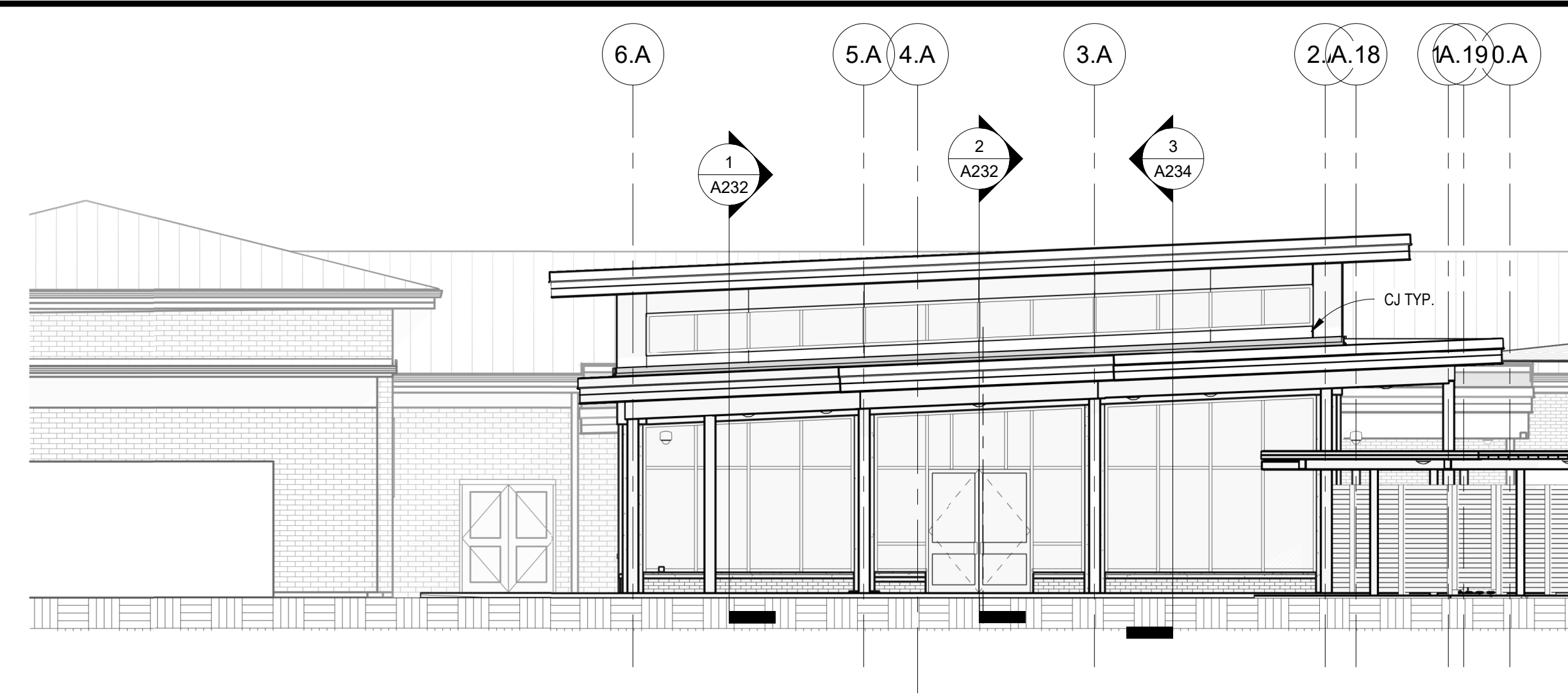
PERSPECTIVE VIEW OF NEW ADMINISTRATION ADDITION



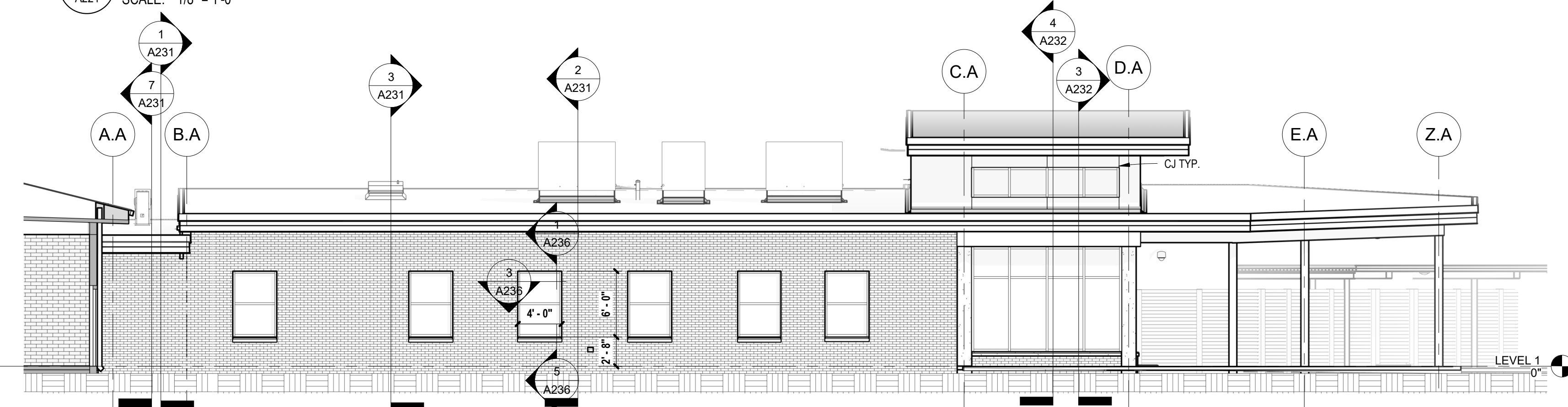
PERSPECTIVE VIEW OF NEW ADMINISTRATION LOBBY



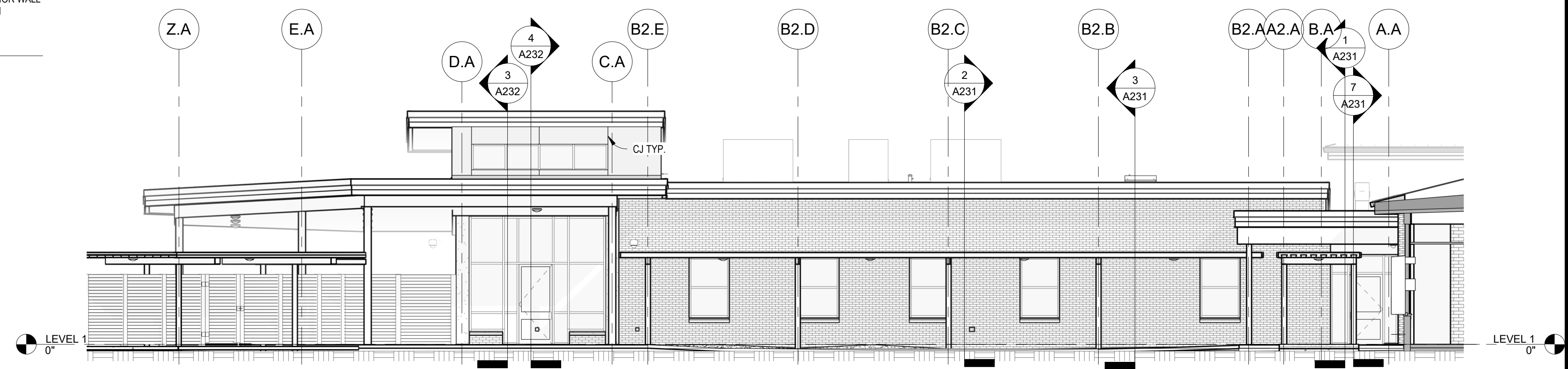
6 LOBBY CURTAIN WALL SILL (ADMIN & GYM)
SCALE: 1 1/2" = 1'-0"



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



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



3 WEST ELEVATION - ADMINISTRATION ADDITION
SCALE: 1/8" = 1'-0"



4 GYMNASIUM TO ADMINISTRATION WALKWAY ELEVATION - NORTH
SCALE: 1/8" = 1'-0"



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BRUNSWICK, GEORGIA 31525
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ST. SIMONS ELEMENTARY NEW CONSTRUCTION

805 Ocean Blvd. St. Simons Island, GA 31522
GLYNN COUNTY BOARD OF EDUCATION

CAPITAL OUTLAY PROJECT #TBP
SYSTEM CODE: 603
SCHOOL CODE: 198

DATE: 09/26/22
PROJECT NUMBER: 2035

FEE 600

EXTERIOR ELEVATIONS - ADMINISTRATION ADDITION

NO.	REVISION / SUBMISSIONS	DATE

SHEET:
A221



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ST. SIMONS ELEMENTARY NEW CONSTRUCTION

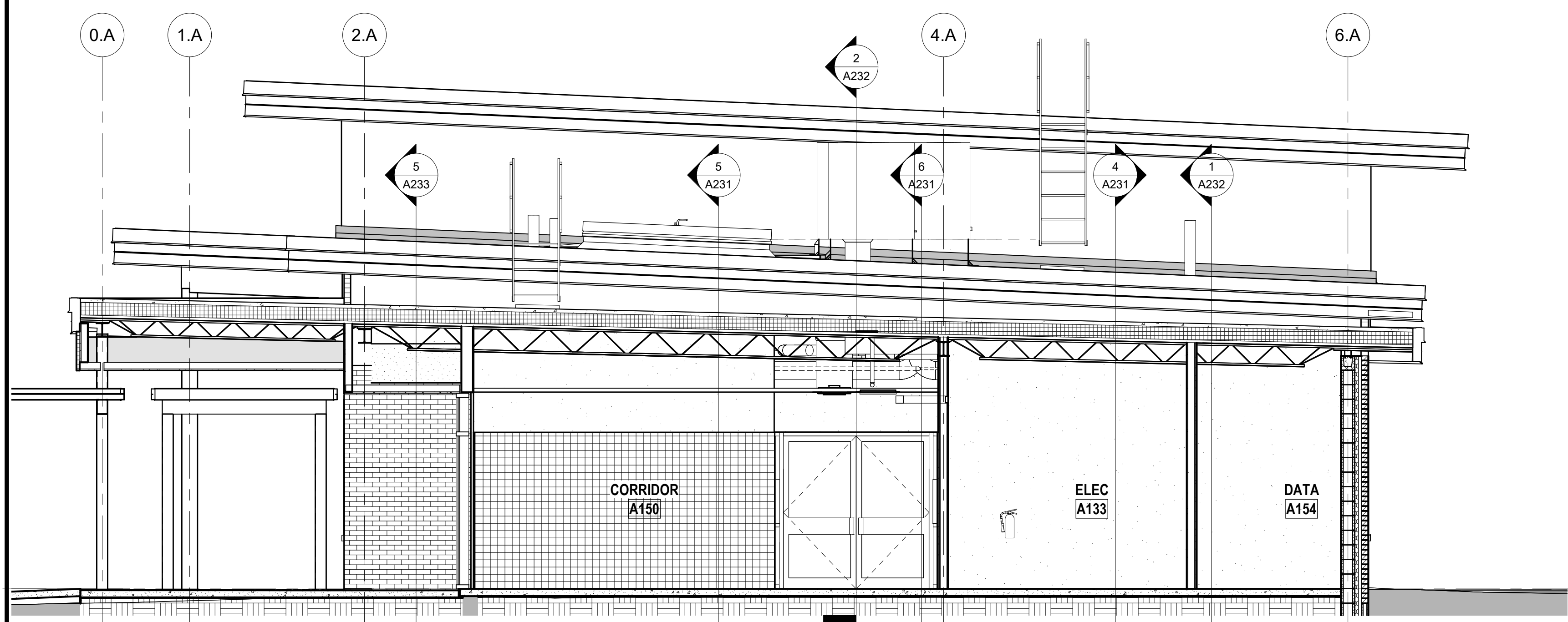
805 Ocean Blvd. St. Simons Island, GA 31522
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CAPITAL OUTLAY PROJECT #789
 SYSTEM CODE: 603
 SCHOOL CODE: 1008
 FFE: 600

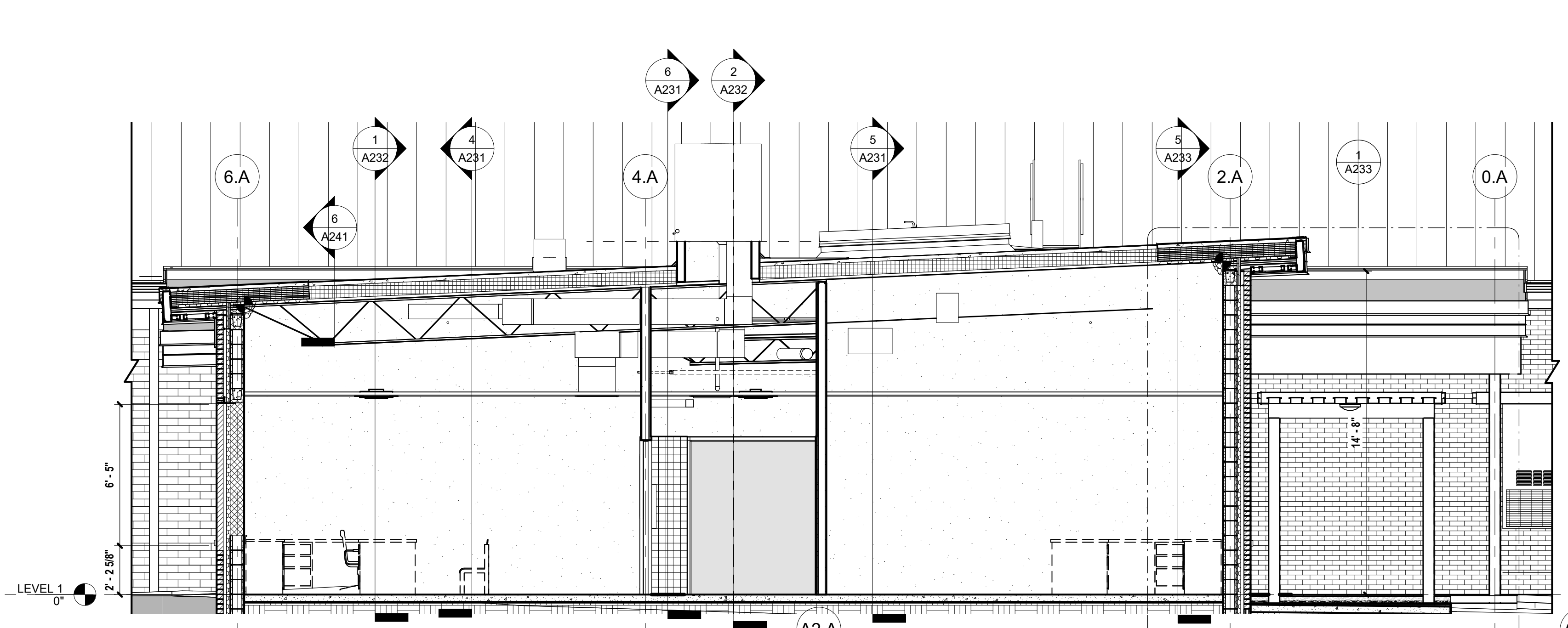
BUILDING SECTIONS - ADMINISTRATION ADDITION

DATE: 09/26/22
 PROJECT NUMBER: 2035

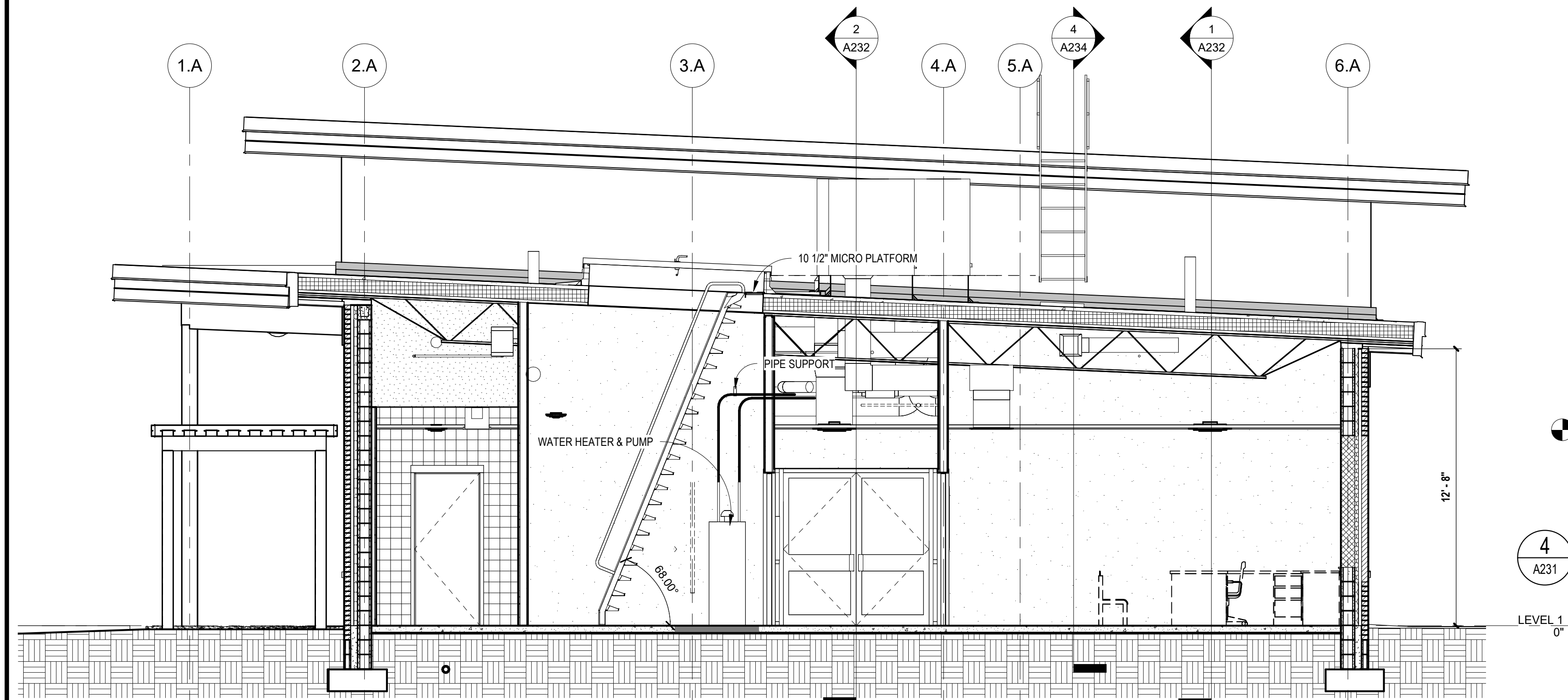
SHEET:
A231



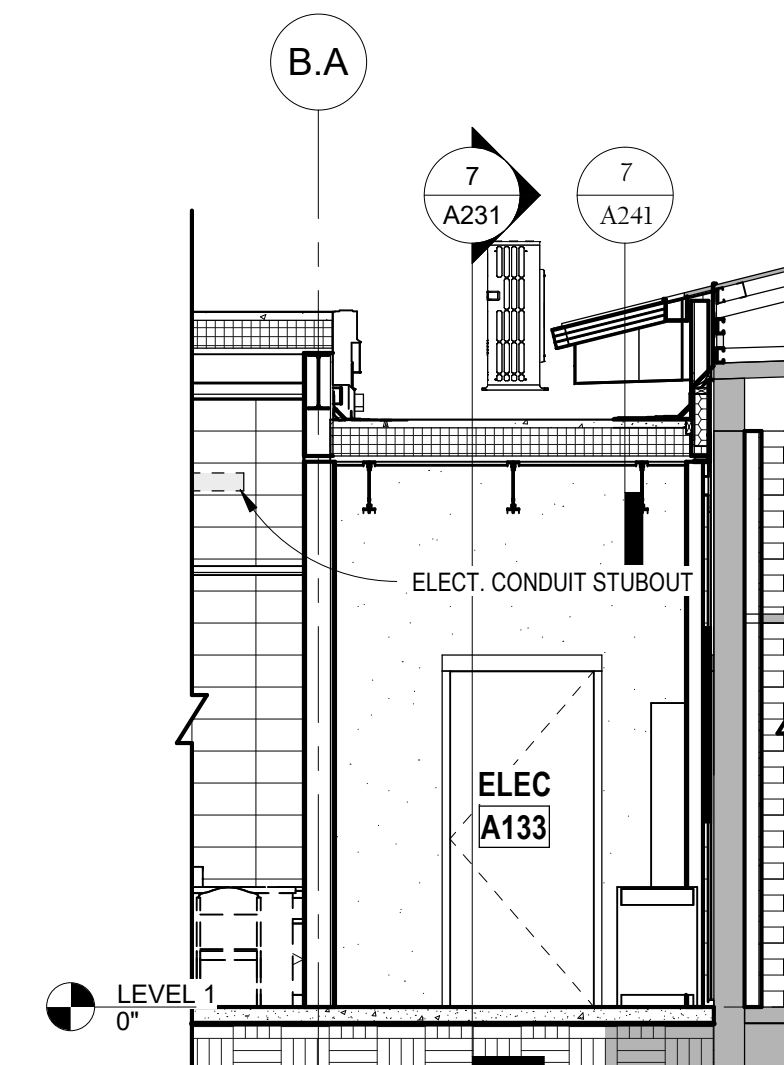
1 BUILDING SECTION THRU ADMIN CONNECTING CORRIDOR
 A231 SCALE: 1/4" = 1'-0"



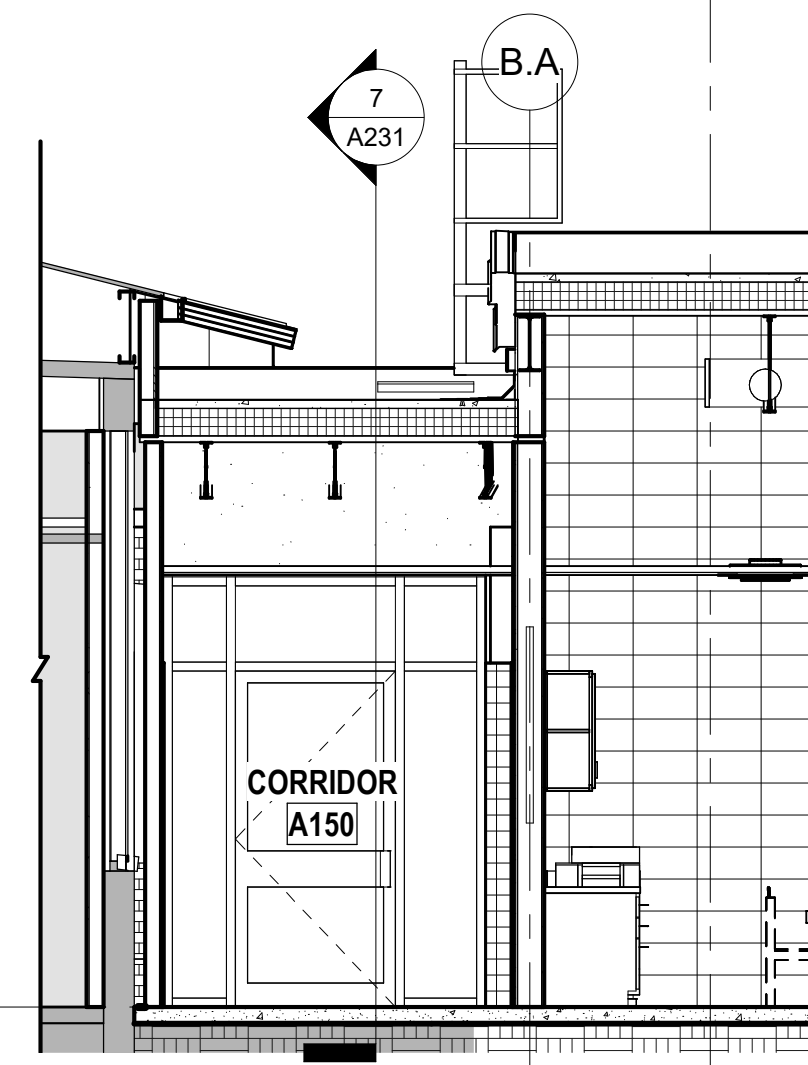
2 BUILDING CROSS SECTION - ADMINISTRATION ADDITION
 A231 SCALE: 1/4" = 1'-0"



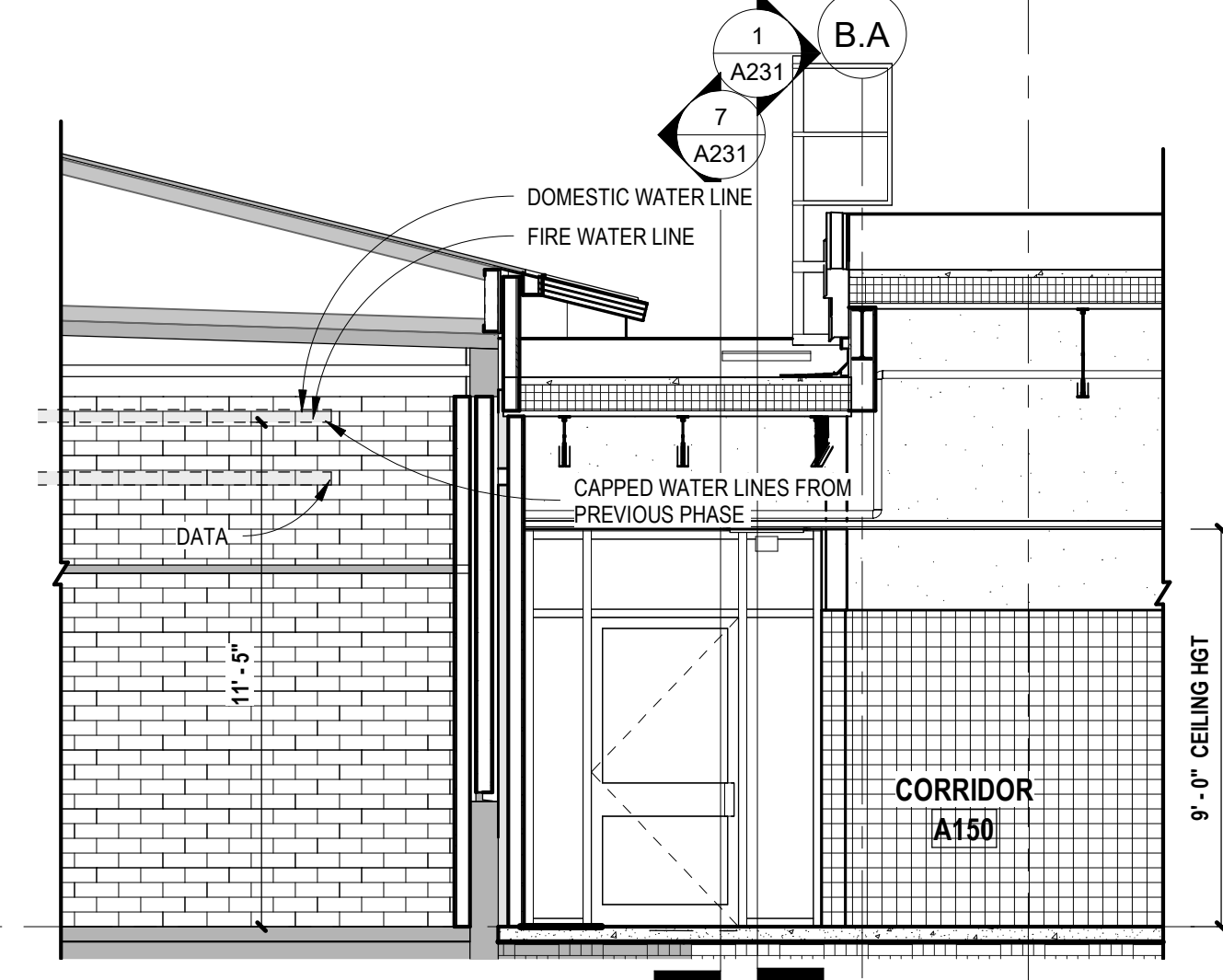
3 BUILDING SECTION THRU -ADMIN ROOF ACCESS1
 A231 SCALE: 1/4" = 1'-0"



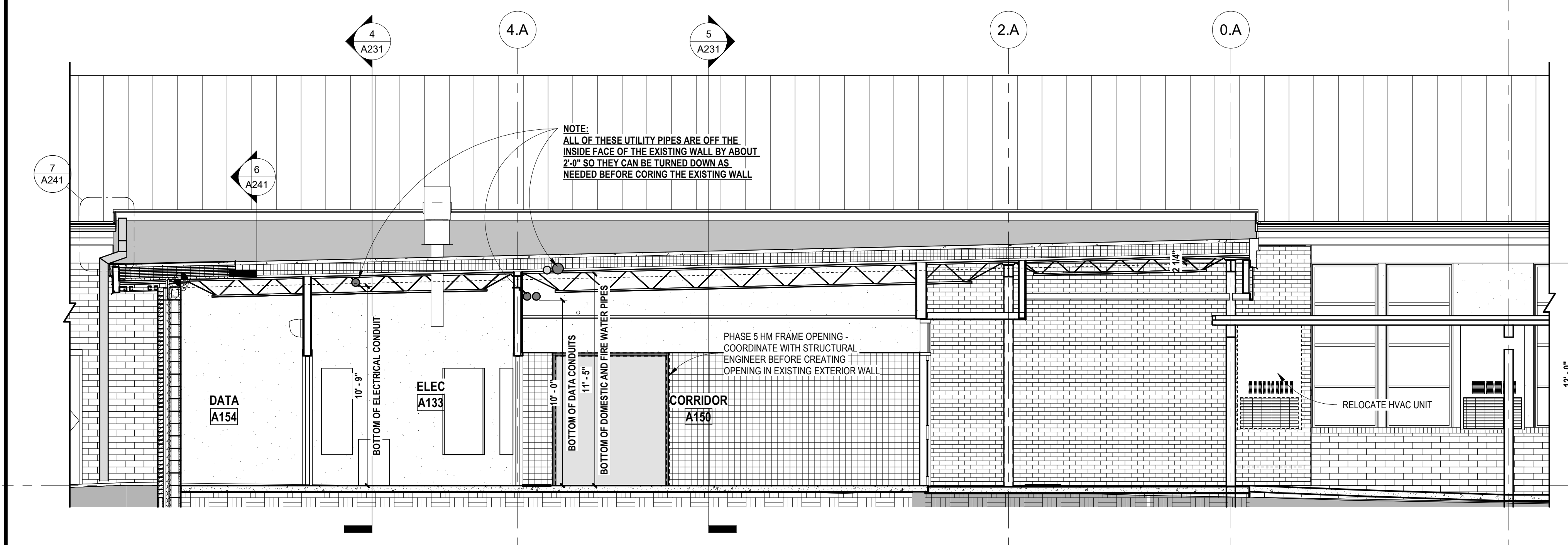
4 ADMIN -CROSS SECTION CONNECTING CORRIDOR 3
 A231 SCALE: 1/4" = 1'-0"



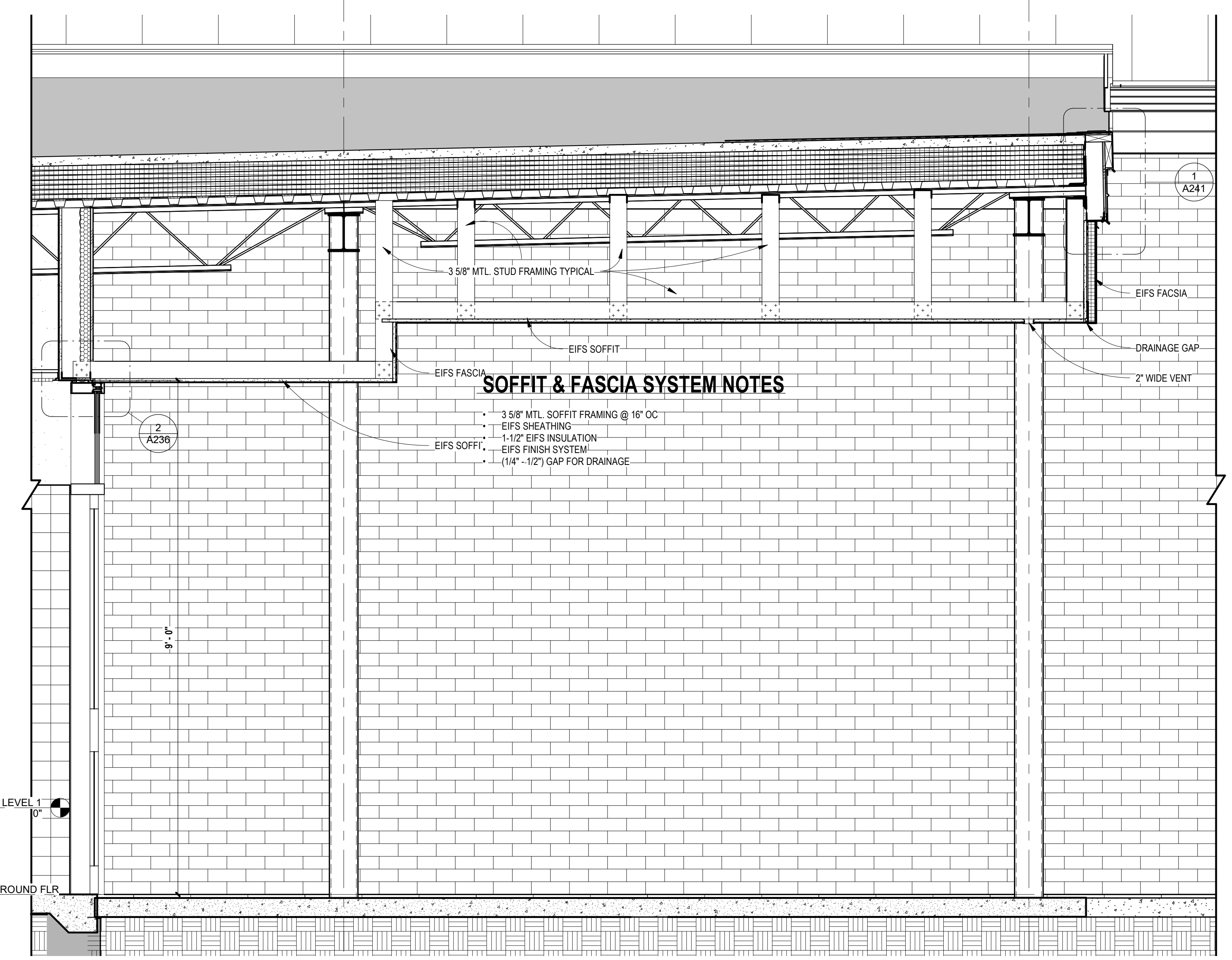
5 ADMIN -CROSS SECTION CONNECTING CORRIDOR 2
 A231 SCALE: 1/4" = 1'-0"



6 ADMIN -CROSS SECTION CONNECTING CORRIDOR 3
 A231 SCALE: 1/4" = 1'-0"



7 BUILDING SECTION THRU ADMIN CONNECTING CORRIDOR TO EXISTING
 A231 SCALE: 1/4" = 1'-0"



8 SECTION DETAIL -ADMIN RECESSED EXIT DOOR
 A231 SCALE: 3/4" = 1'-0"

NOTE:
 ALL OF THESE UTILITY PIPES ARE OFF THE
 INSIDE FACE OF THE EXISTING WALL BY ABOUT
 2-3\"/>

PHASE 5 HM FRAME OPENING -
 COORDINATE WITH STRUCTURAL
 ENGINEER BEFORE CREATING
 OPENING IN EXISTING EXTERIOR WALL

SOFFIT & FASCIA SYSTEM NOTES

- 3 5/8" MTL SOFFIT FRAMING @ 16" OC
- EIFS SHEATHING
- 1-1/2" EIFS INSULATION
- EIFS FINISH SYSTEM
- 1/4" - 1/2" GAP FOR DRAINAGE

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ST. SIMONS ELEMENTARY NEW CONSTRUCTION

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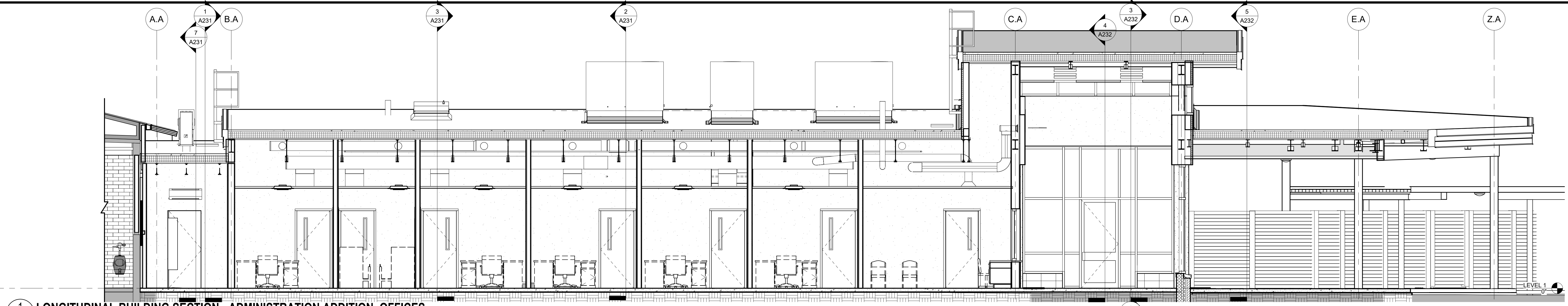
CAPITAL OUTLAY PROJECT #TBD
 SYSTEM CODE: 003
 SCHOOL CODE: 1008
 FFE: 000

DATE: 09/26/22
 PROJECT NUMBER: 2035

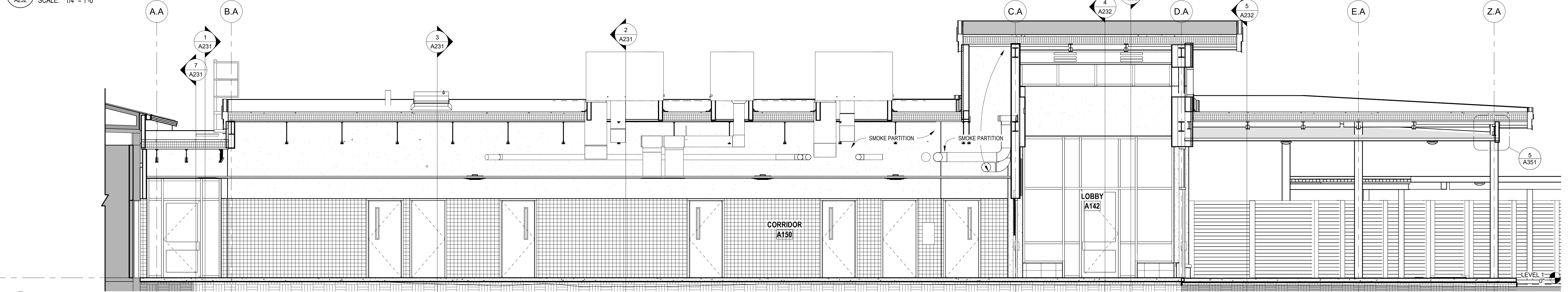
NO.	REVISION / SUBMISSIONS	DATE

SHEET:
A232

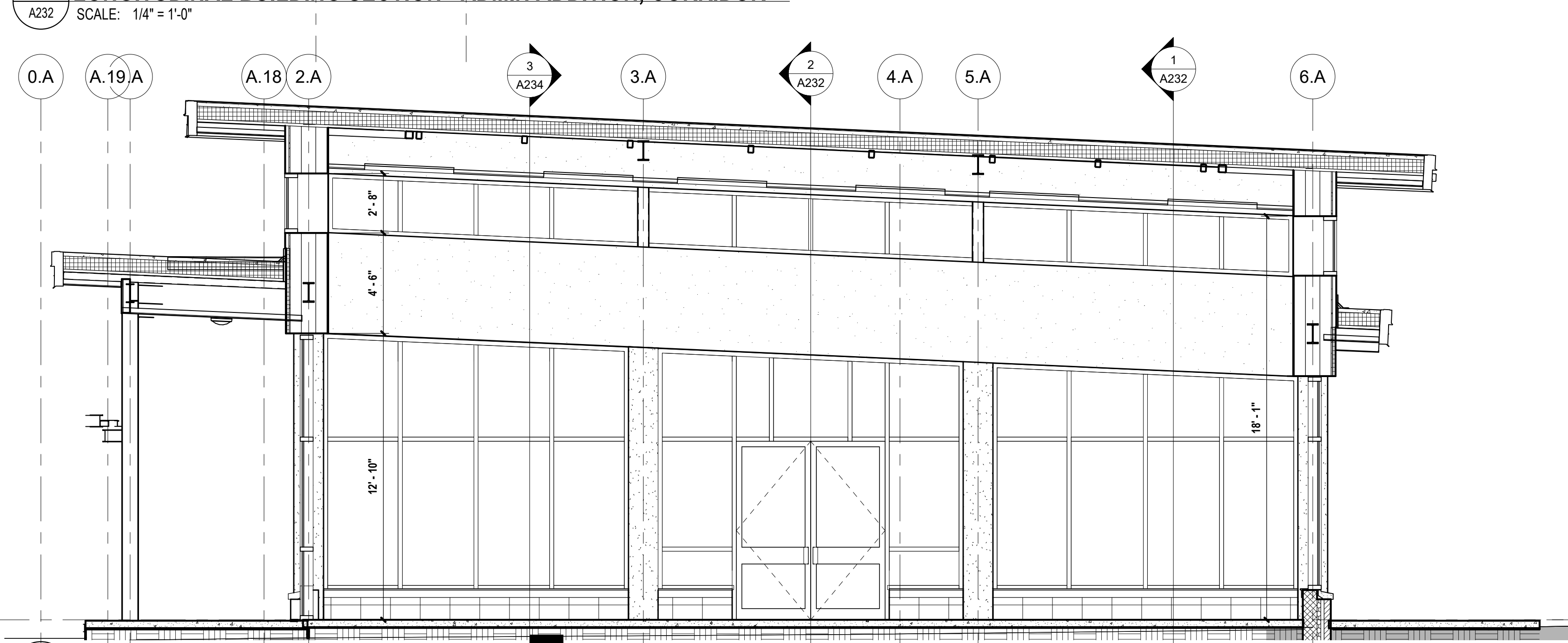
BUILDING SECTIONS - ADMINISTRATION ADDITION



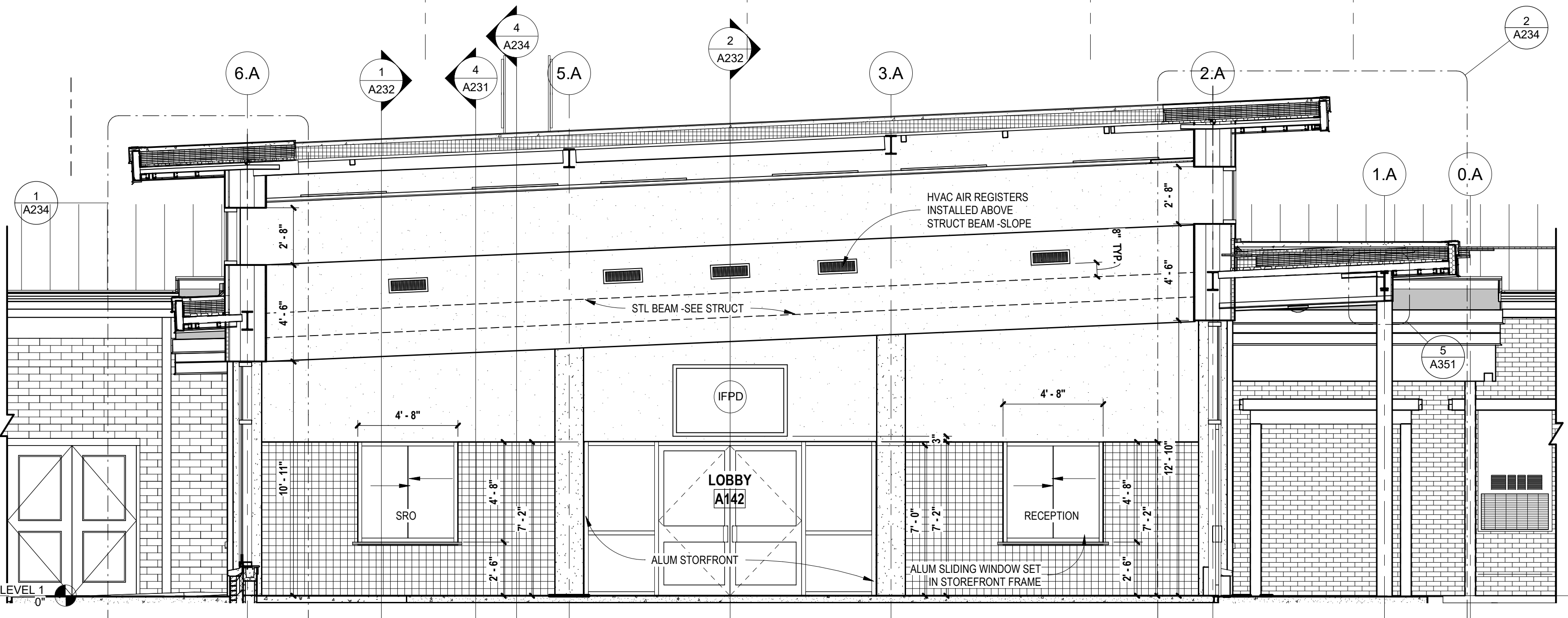
1 LONGITUDINAL BUILDING SECTION - ADMINISTRATION ADDITION, OFFICES
 A232 SCALE: 1/4" = 1'-0"



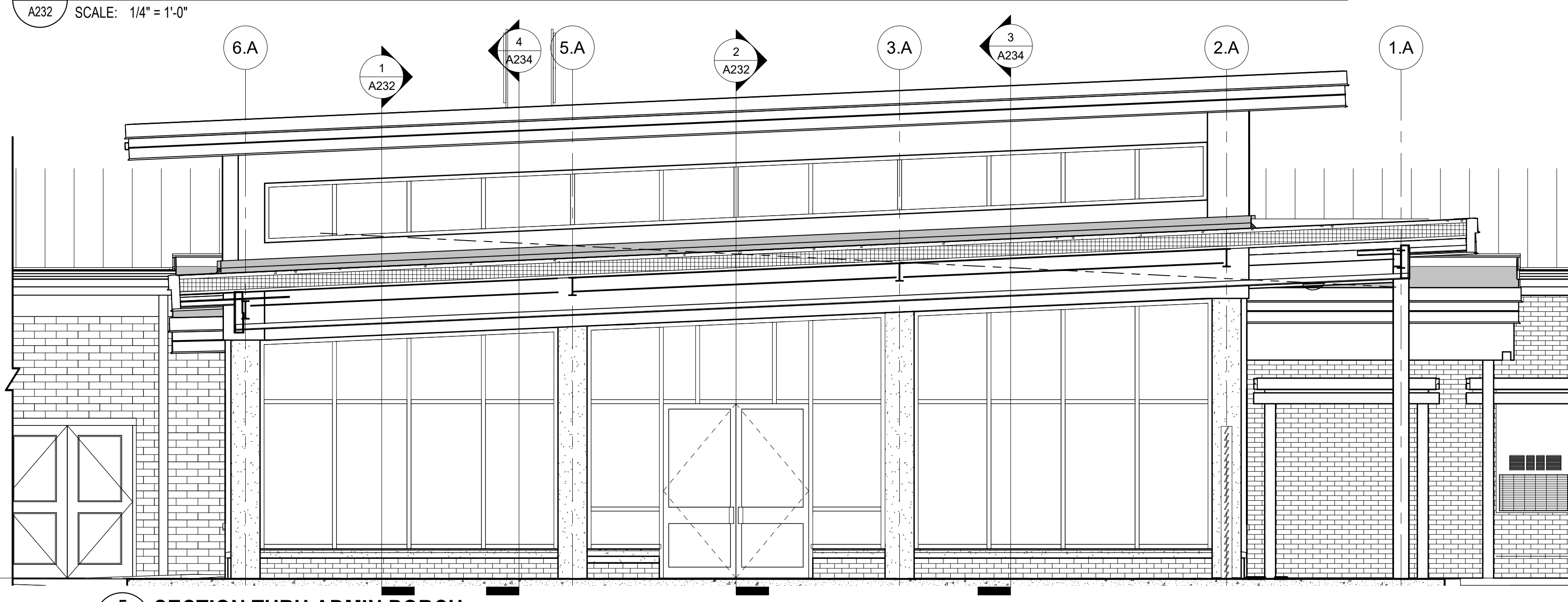
2 LONGITUDINAL BUILDING SECTION - ADMIN ADDITION, CORRIDOR
 A232 SCALE: 1/4" = 1'-0"



3 BUILDING CROSS SECTION THRU ADMIN FACING CURTAINWALL
 A232 SCALE: 1/4" = 1'-0"



4 BUILDING CROSS SECTION THRU ADMIN LOBBY
 A232 SCALE: 1/4" = 1'-0"



5 SECTION THRU ADMIN PORCH
 A232 SCALE: 1/4" = 1'-0"



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ST. SIMONS ELEMENTARY NEW CONSTRUCTION

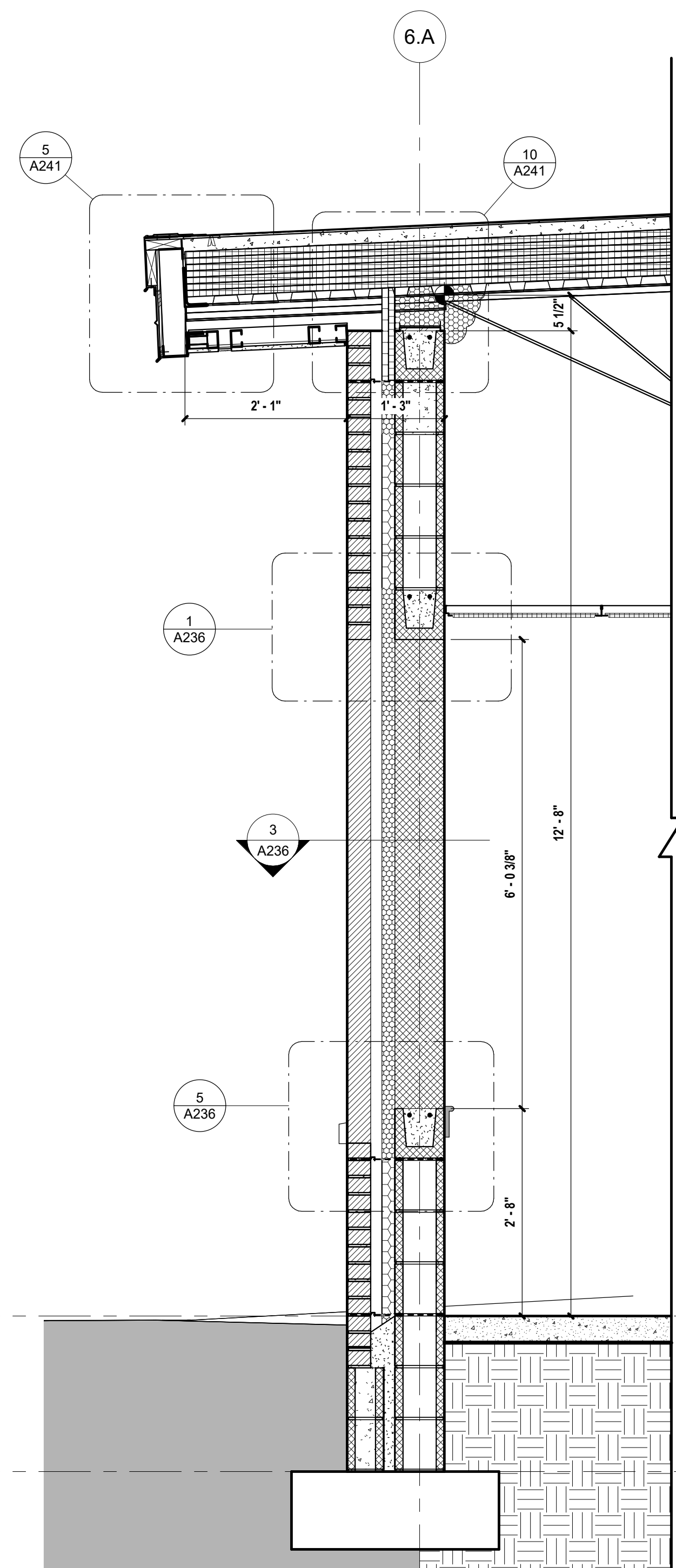
805 Ocean Blvd. St. Simons Island, GA 31522
 GLYNN COUNTY BOARD OF EDUCATION

CAPITAL OUTLAY PROJECT #78D
 SYSTEM CODE: 603
 SCHOOL CODE: 1068
 DATE: 09/26/22
 PROJECT NUMBER: 2035
 FFE 600

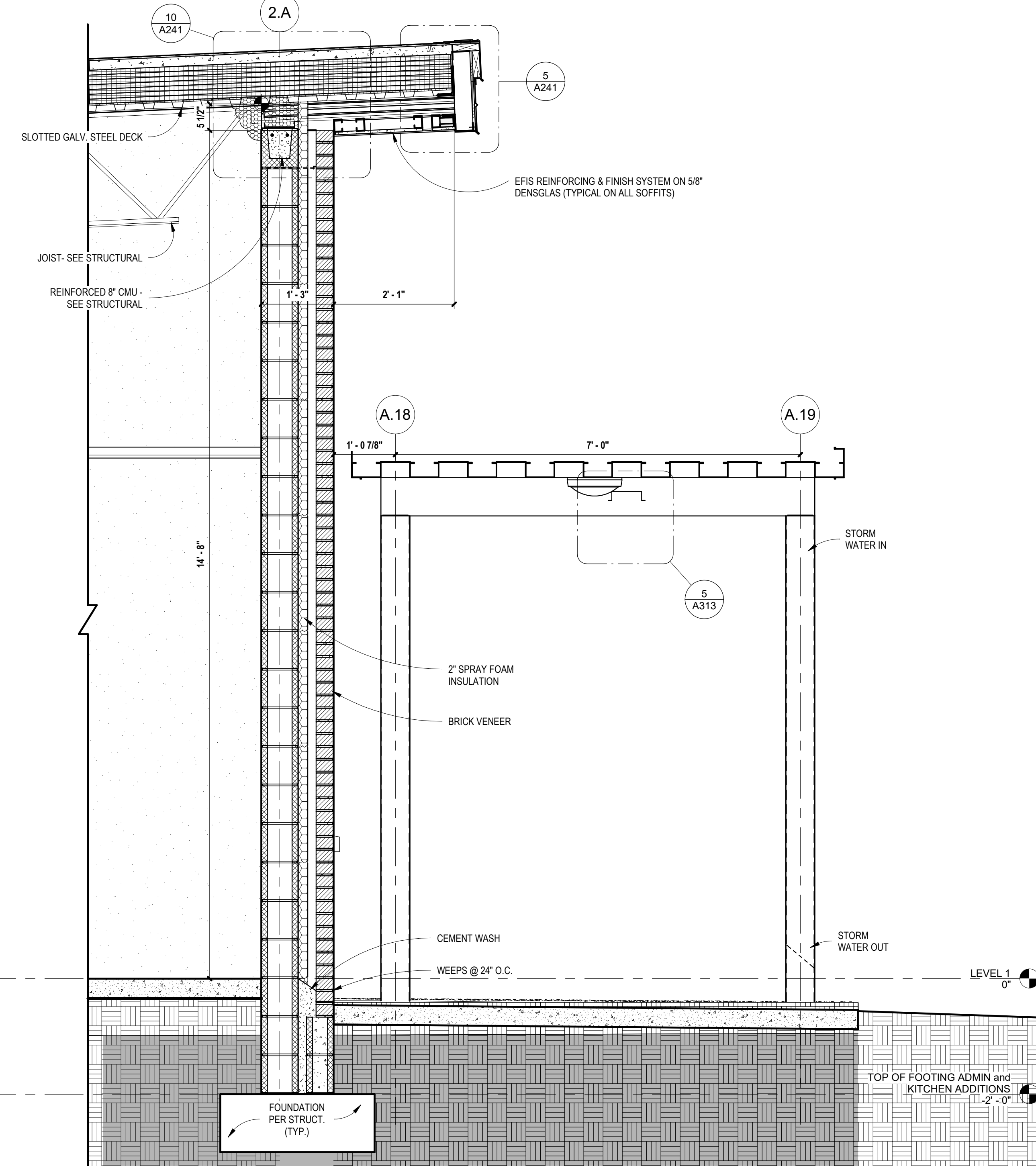
WALL SECTIONS & DETAILS - ADMIN. ADDITION

NO.	REVISION/SUBMISSIONS	DATE

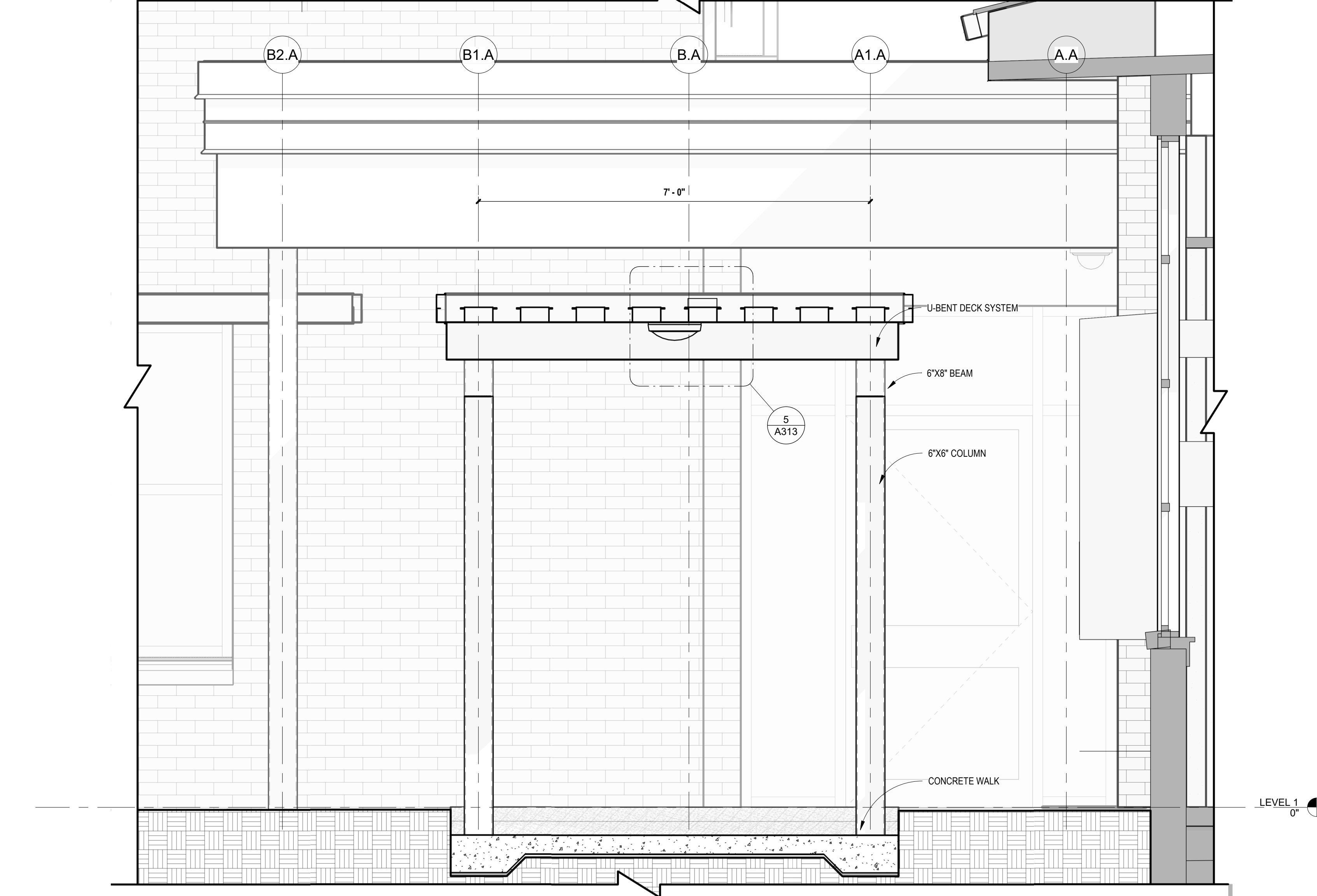
SHEET:
A233



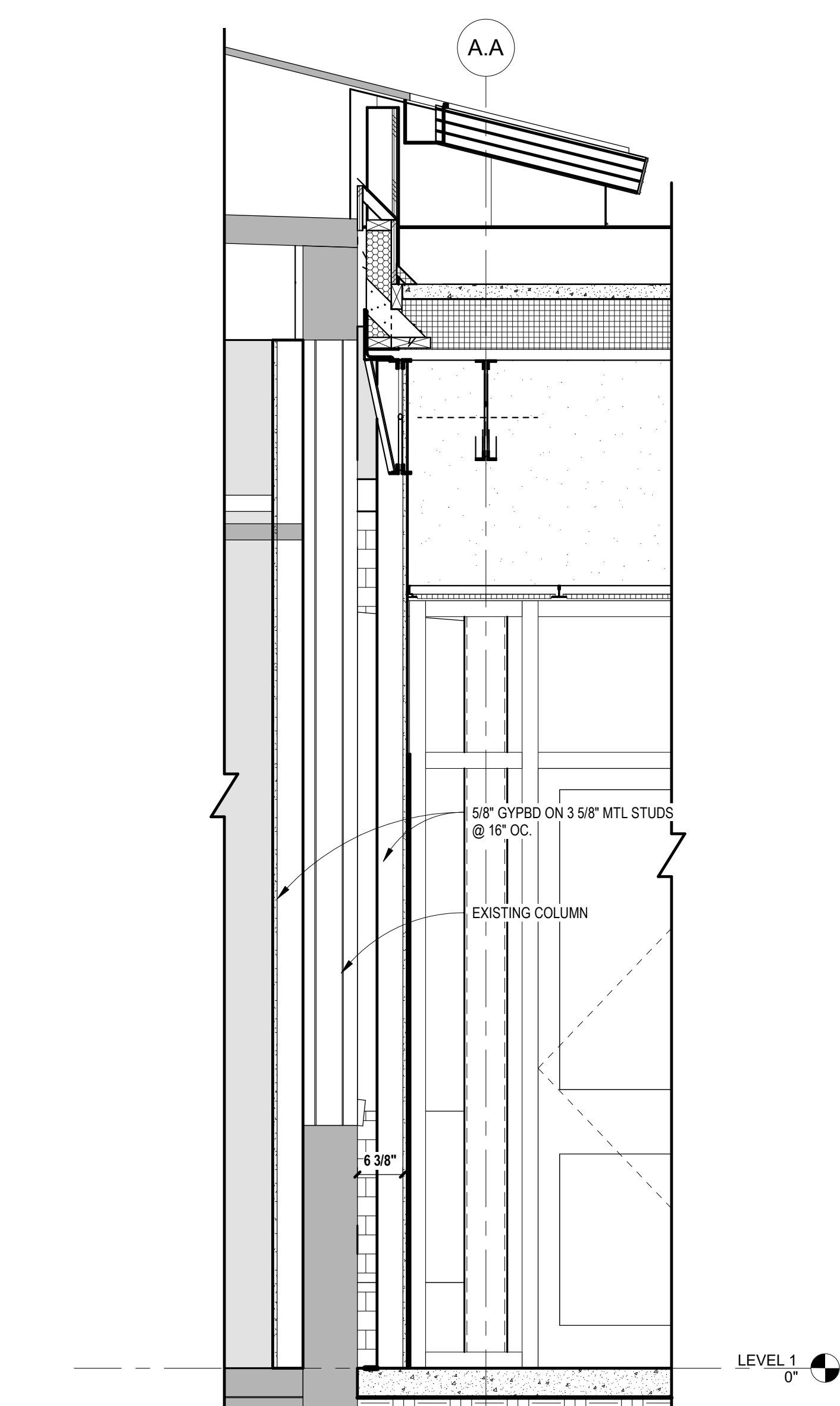
2 WALL SECTION - ADMIN ADDITION @ WINDOW
 A233 SCALE: 3/4" = 1'-0"



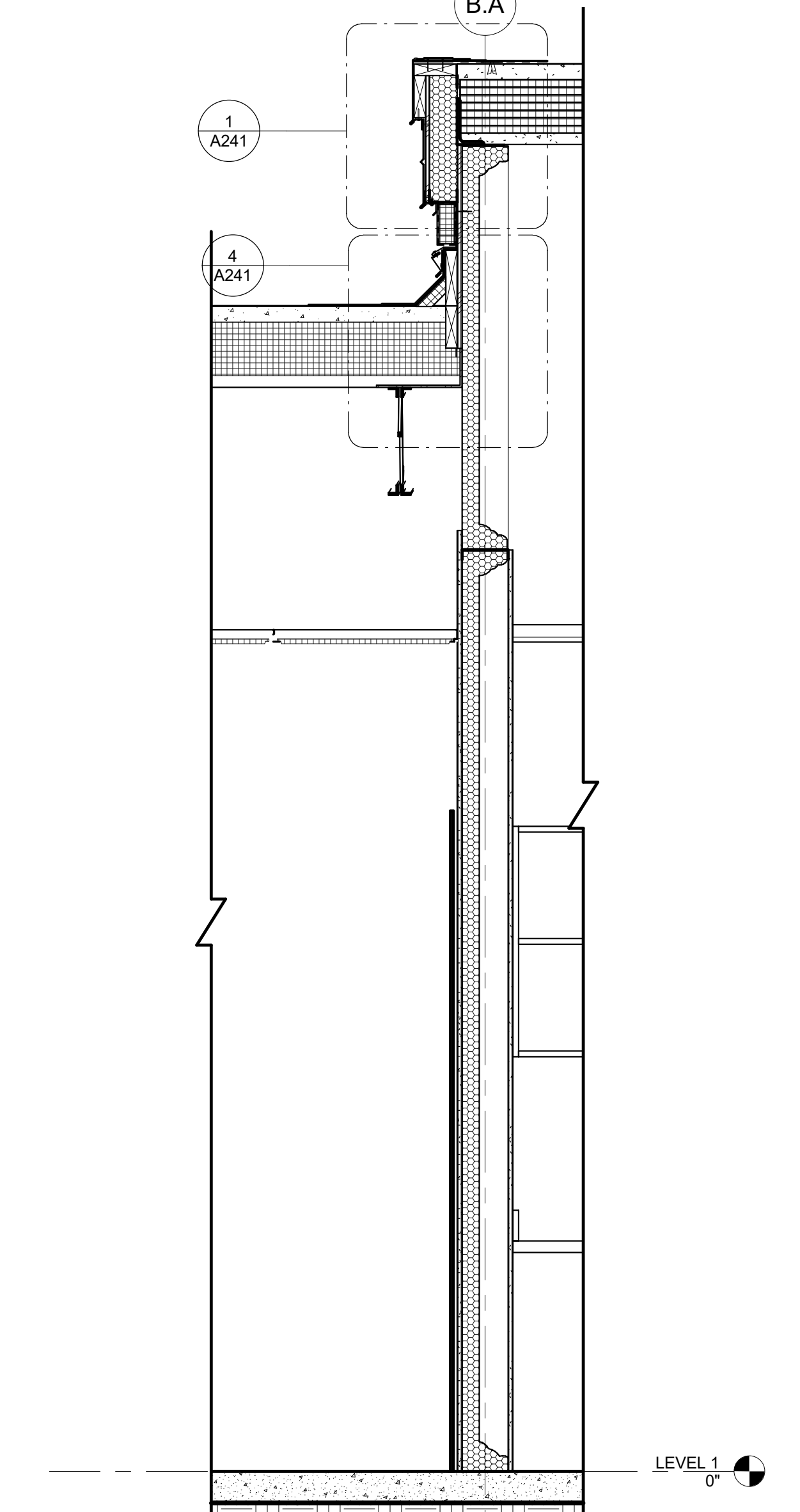
1 TYPICAL WALL SECTION ADMIN ADDITION
 A233 SCALE: 3/4" = 1'-0"



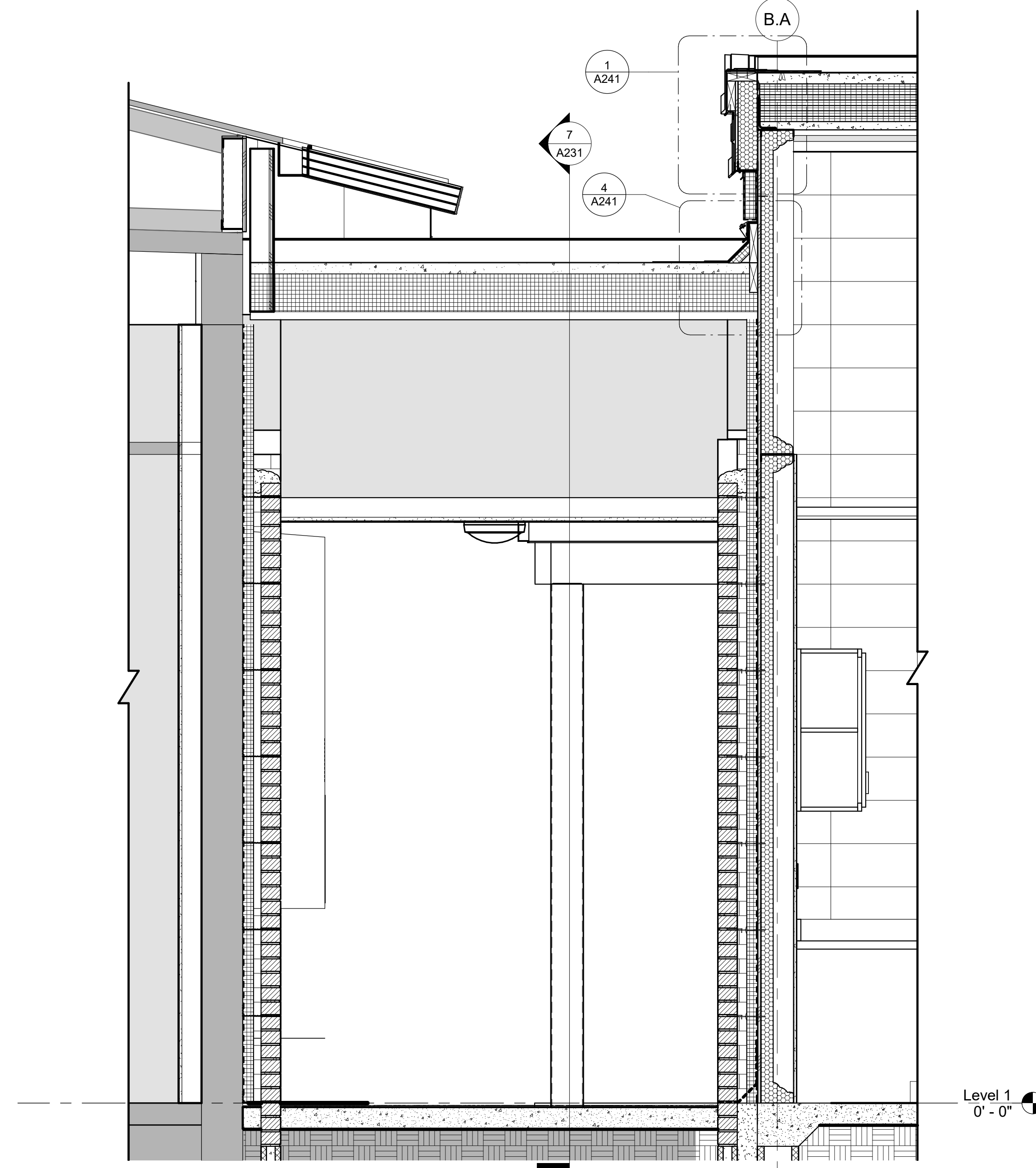
6 THRU COVERED WALK FROM CLASSROOM BLDG
 A233 SCALE: 3/4" = 1'-0"



3 WALL SECTION - ADMIN CONNECTION TO EXISTING
 A233 SCALE: 3/4" = 1'-0"

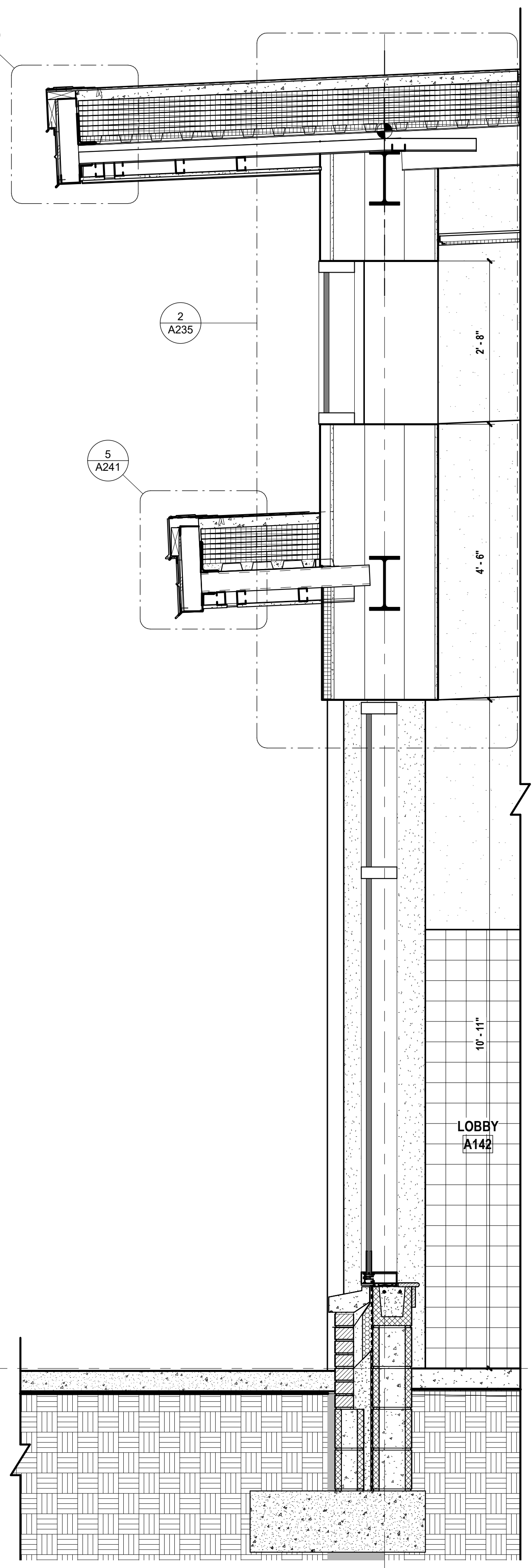


4 WALL SECTION - ADMIN CONNECTION TO ADDITION
 A233 SCALE: 3/4" = 1'-0"

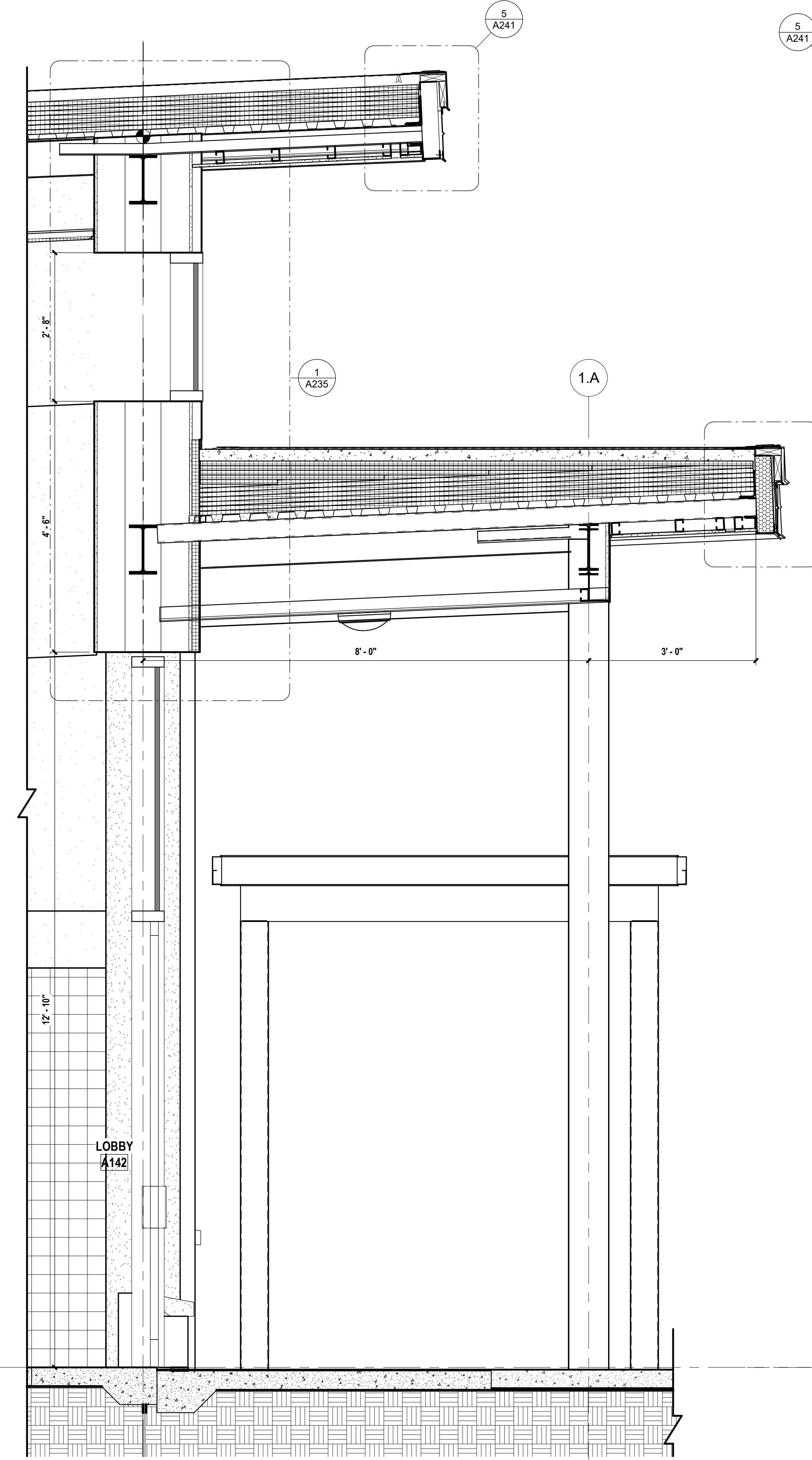


5 WALL SECTION CONNECTING CORRIDOR PORCH
 A233 SCALE: 3/4" = 1'-0"

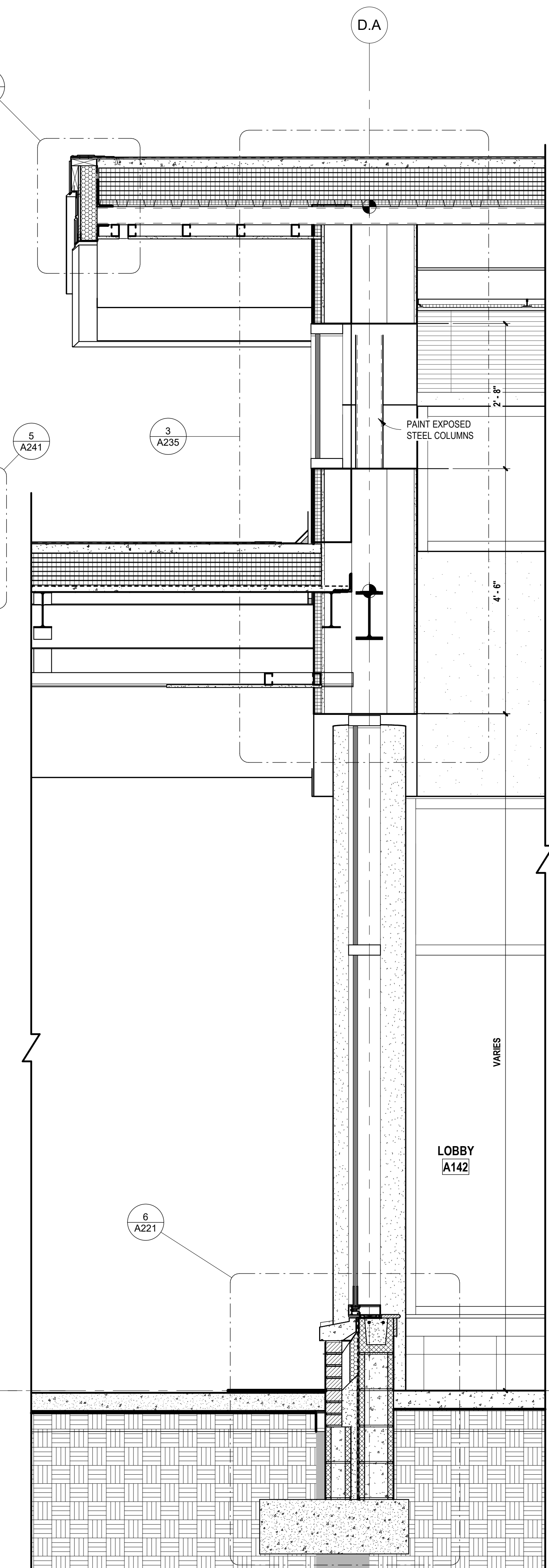
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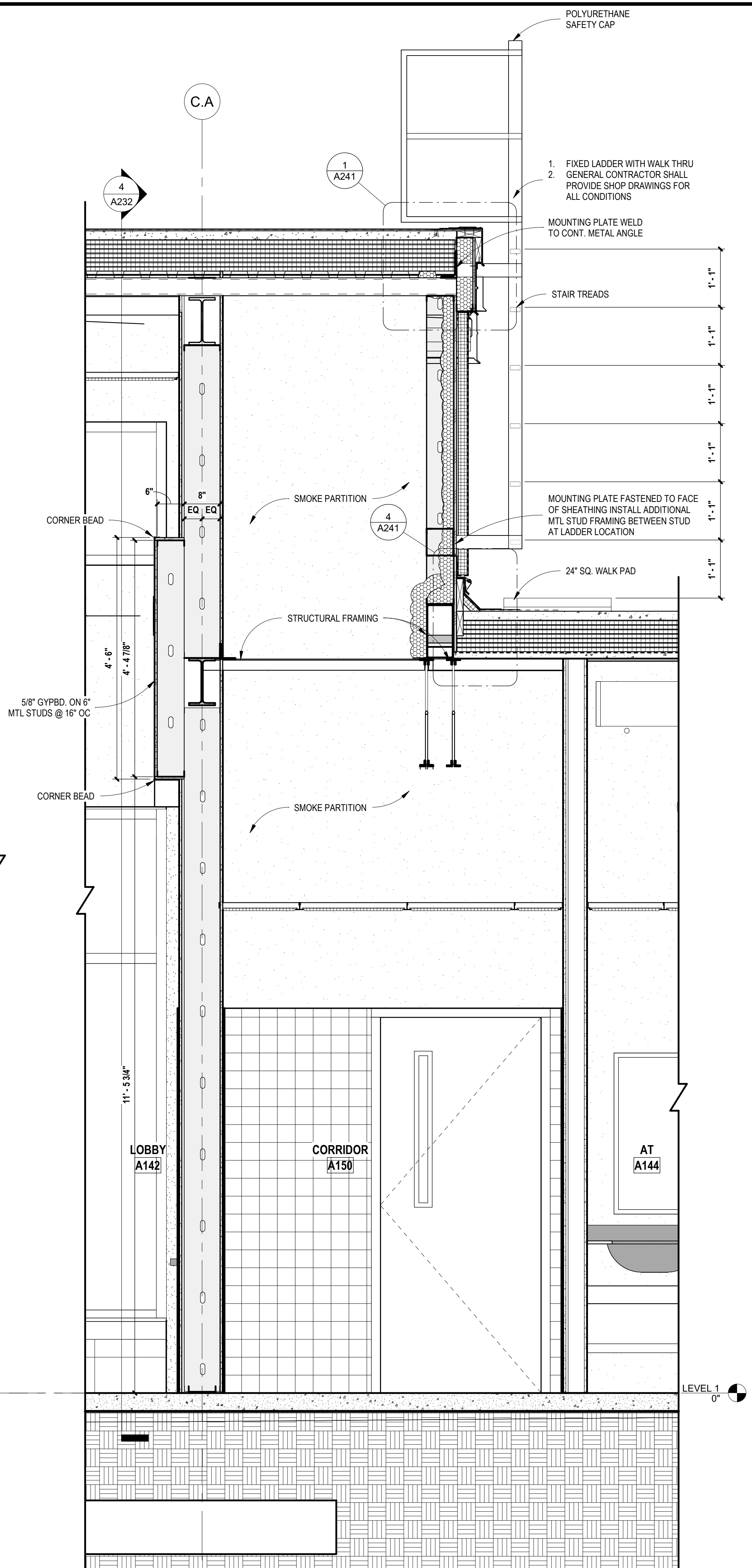
1 WALL SECTION -ADMIN LOBBY
A234 SCALE: 3/4" = 1'-0"



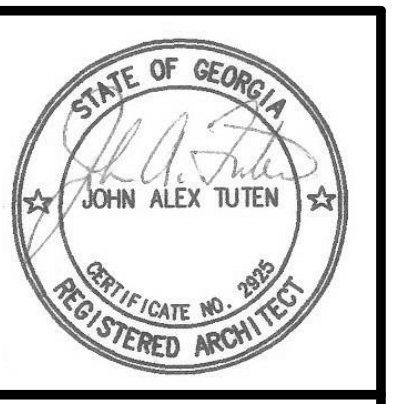
2 WALL SECTION ADMIN LOBBY -AT DOOR
A234 SCALE: 3/4" = 1'-0"



3 WALL SECTION -ADMIN LOBBY AT PORCH
A234 SCALE: 3/4" = 1'-0"



4 WALL SECTION -ADMIN LOBBY AT ADMIN OFFICES
A234 SCALE: 3/4" = 1'-0"

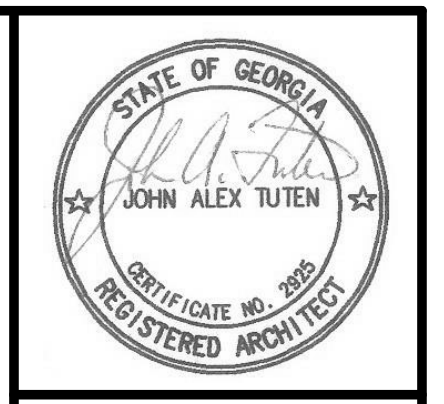


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ST. SIMONS ELEMENTARY NEW CONSTRUCTION
805 Ocean Blvd. St. Simons Island, GA 31522
GLYNN COUNTY BOARD OF EDUCATION

CAPITAL OUTLAY PROJECT # TBP
SYSTEM CODE: 003
SCHOOL CODE: 1008
FEE: 600
DATE: 09/26/22
PROJECT NUMBER: 2035

NO.	REVISION/SUBMISSIONS	DATE



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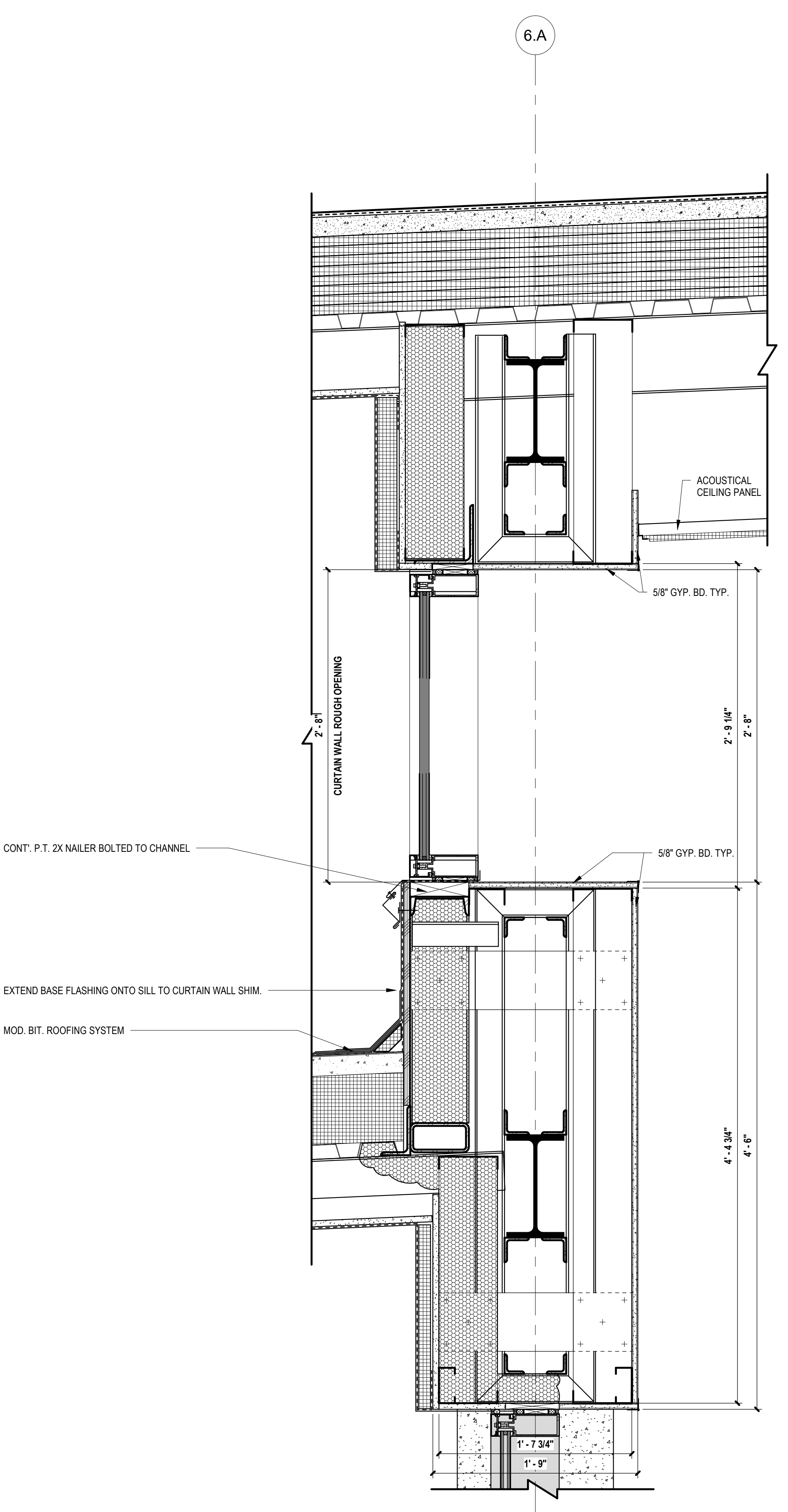
ST. SIMONS ELEMENTARY NEW CONSTRUCTION
 805 Ocean Blvd. St. Simons Island, GA 31522
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CAPITAL OUTLAY PROJECT # TBP
 SYSTEM CODE: 003
 SCHOOL CODE: 1008
 FFE 000

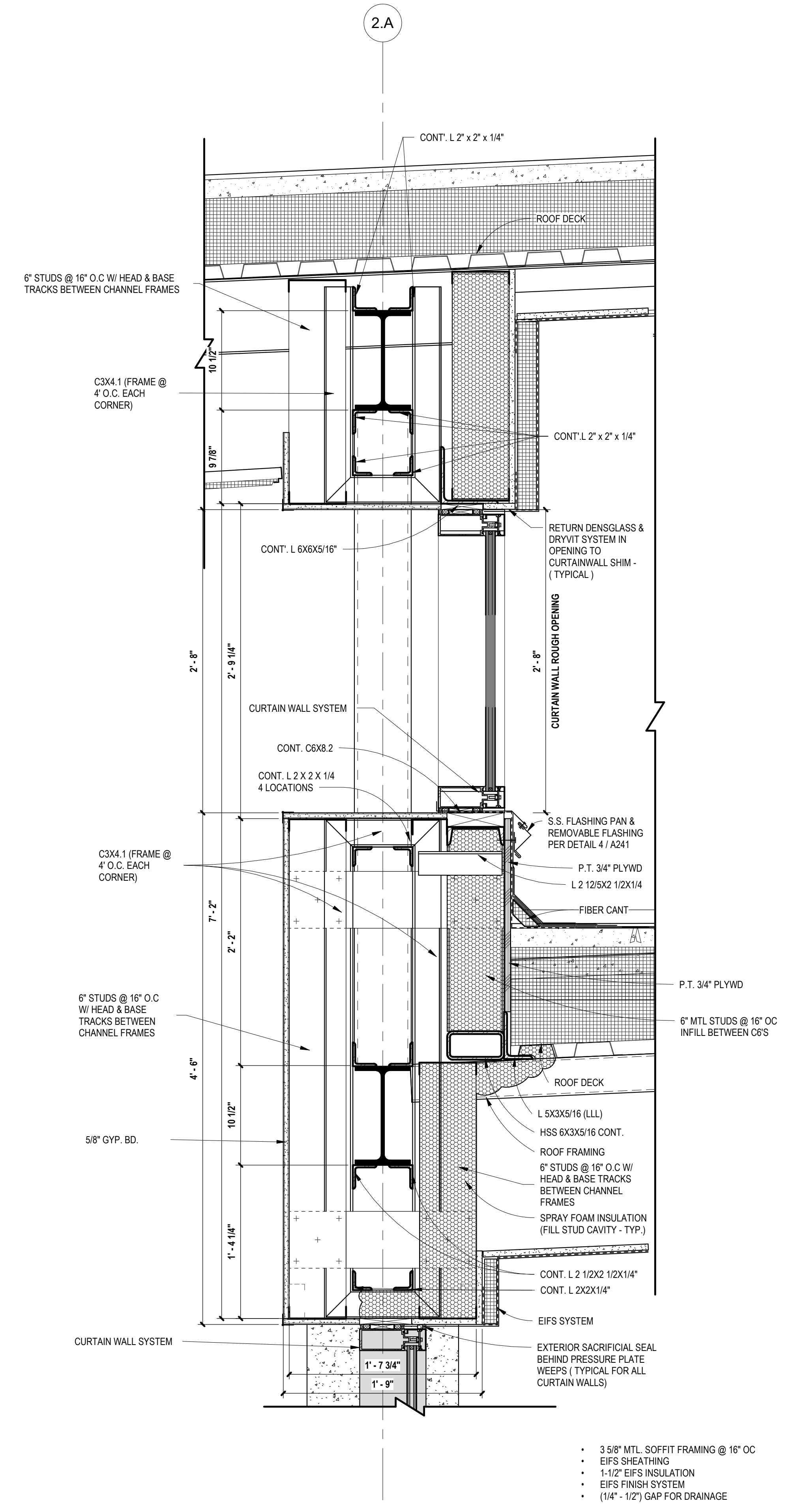
DATE: 09/26/22
 PROJECT NUMBER: 2035

NO.	REVISION/SUBMISSIONS	DATE

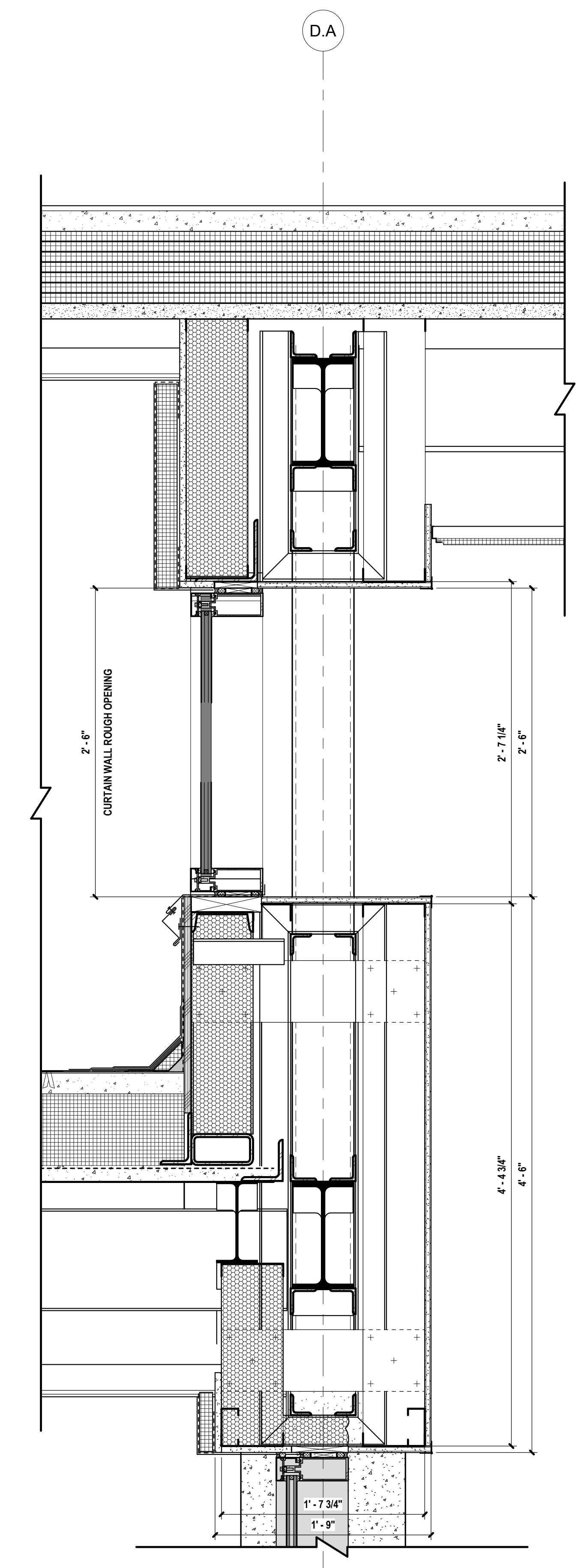
SHEET:
A235



2 SECTION DETAIL - ADMIN LOBBY EAST CLEARSTORY
 SCALE: 1 1/2" = 1'-0"



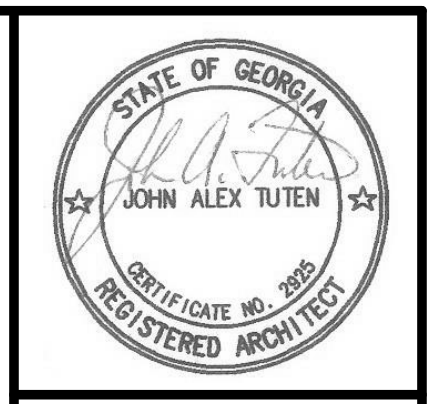
1 SECTION DETAIL - ADMIN LOBBY WEST CLEARSTORY
 SCALE: 1 1/2" = 1'-0"



3 SECTION DETAIL - ADMIN LOBBY NORTH CLEARSTORY
 SCALE: 1 1/2" = 1'-0"

NOTES ON ONE DETAIL APPLIES TO EACH DETAIL ON THIS SHEET.

- 3 5/8" MTL SOFFIT FRAMING @ 16" OC
- EIFS SHEATHING
- 1-1/2" EIFS INSULATION
- EIFS FINISH SYSTEM
- (1/4" - 1/2") GAP FOR DRAINAGE



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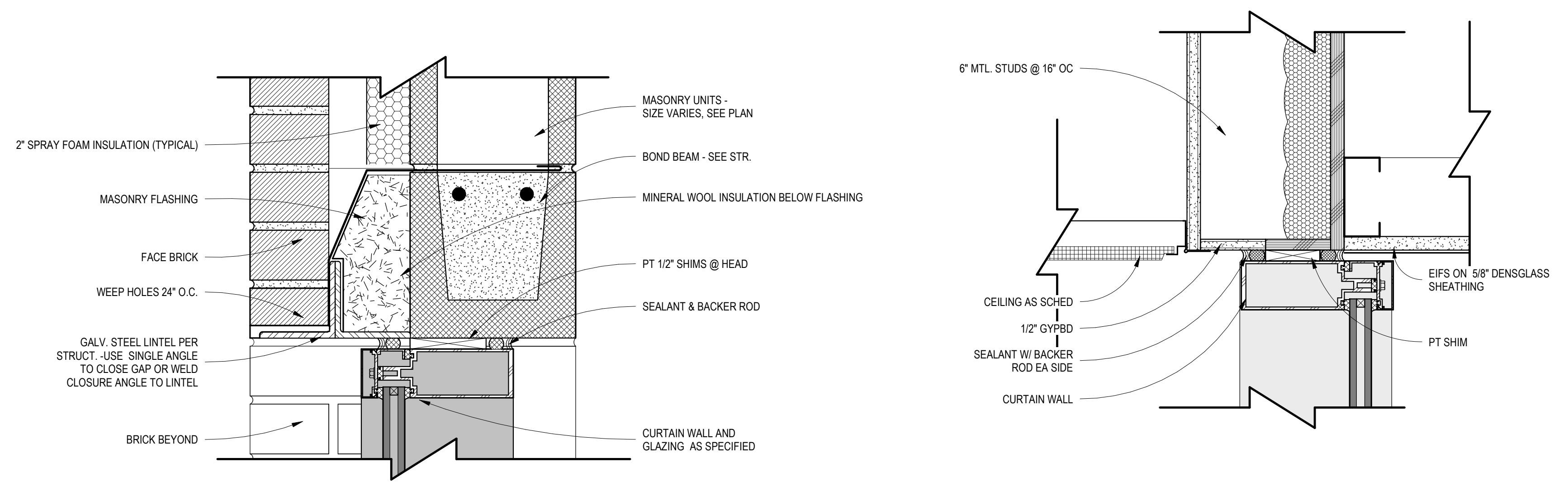
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CAPITAL OUTLAY PROJECT # TBP
 SYSTEM CODE: 003
 SCHOOL CODE: 1008
 FFE 000

DATE: 09/26/22
 PROJECT NUMBER: 2035

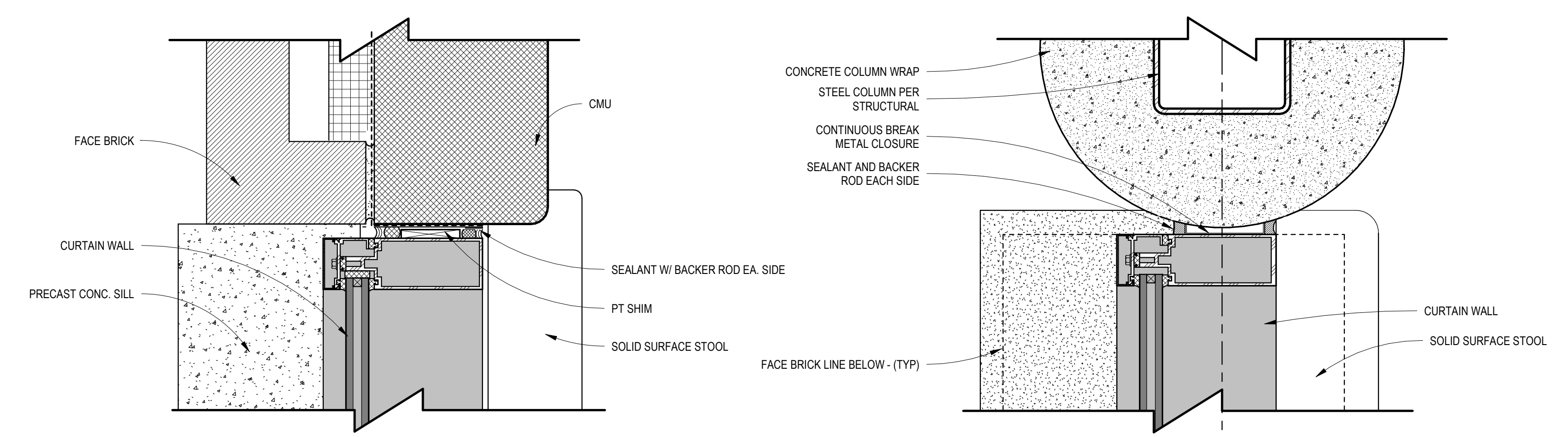
NO.	REVISION/SUBMISSIONS	DATE

SHEET:
A236



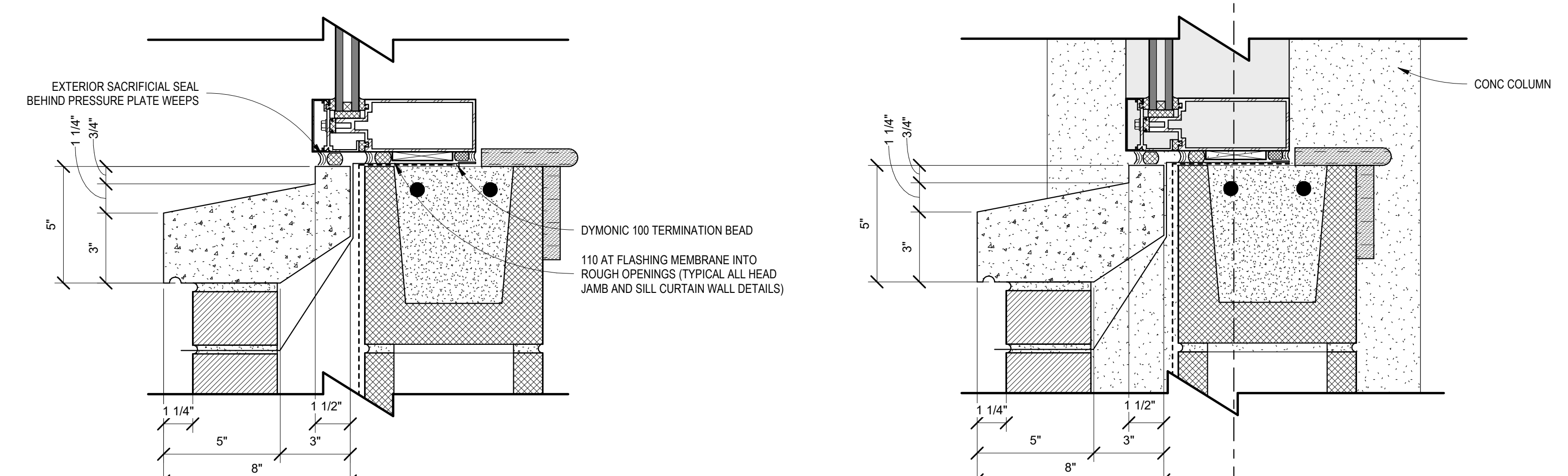
1 CURTAIN WALL HEAD TYPICAL
 SCALE: 3" = 1'-0"

2 CURTAIN WALL HEAD -SOFFIT
 SCALE: 3" = 1'-0"



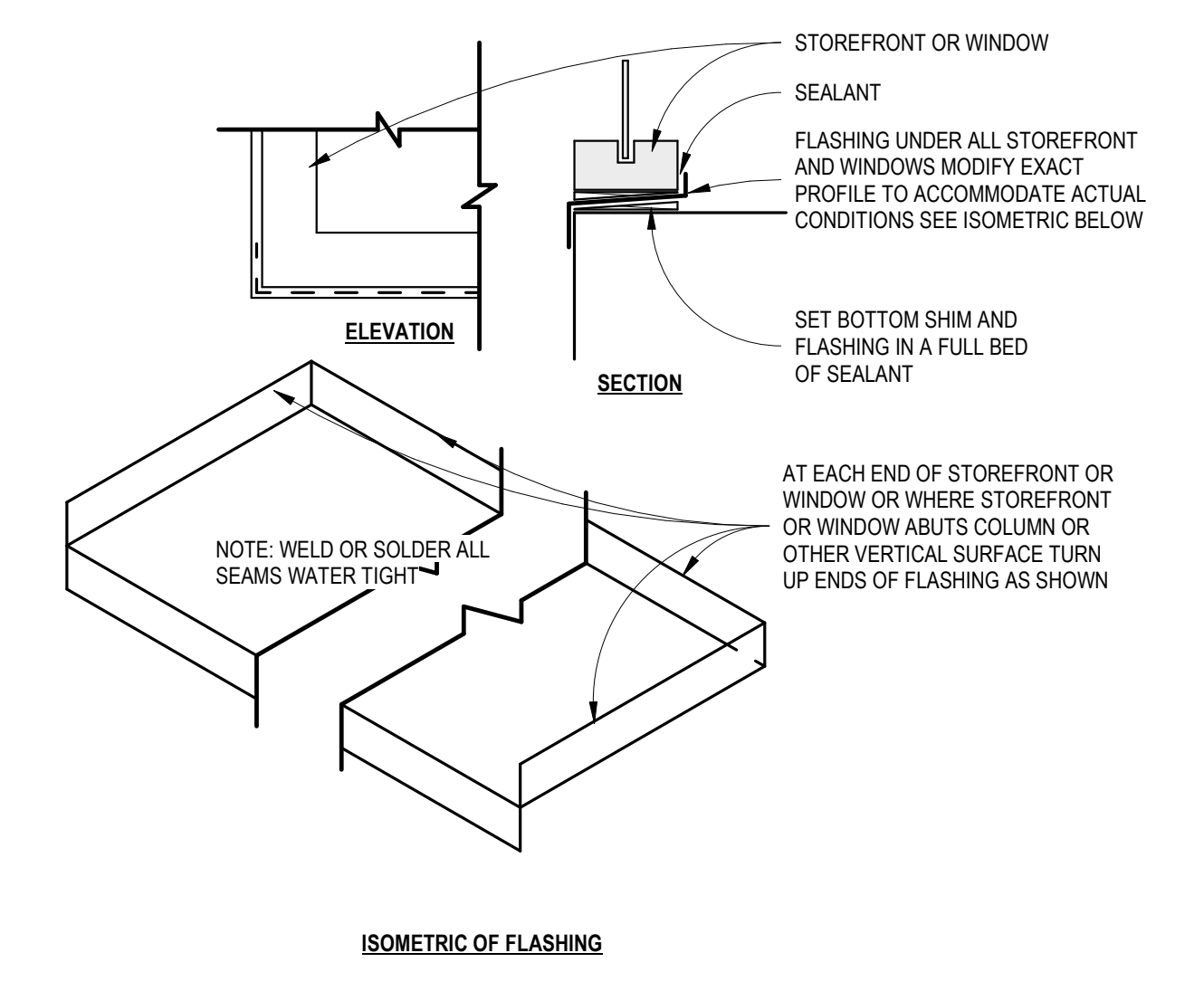
3 CURTAIN WALL JAMB TYPICAL
 SCALE: 3" = 1'-0"

4 CURTAIN WALL JAMB AT CONC COLUMN
 SCALE: 3" = 1'-0"



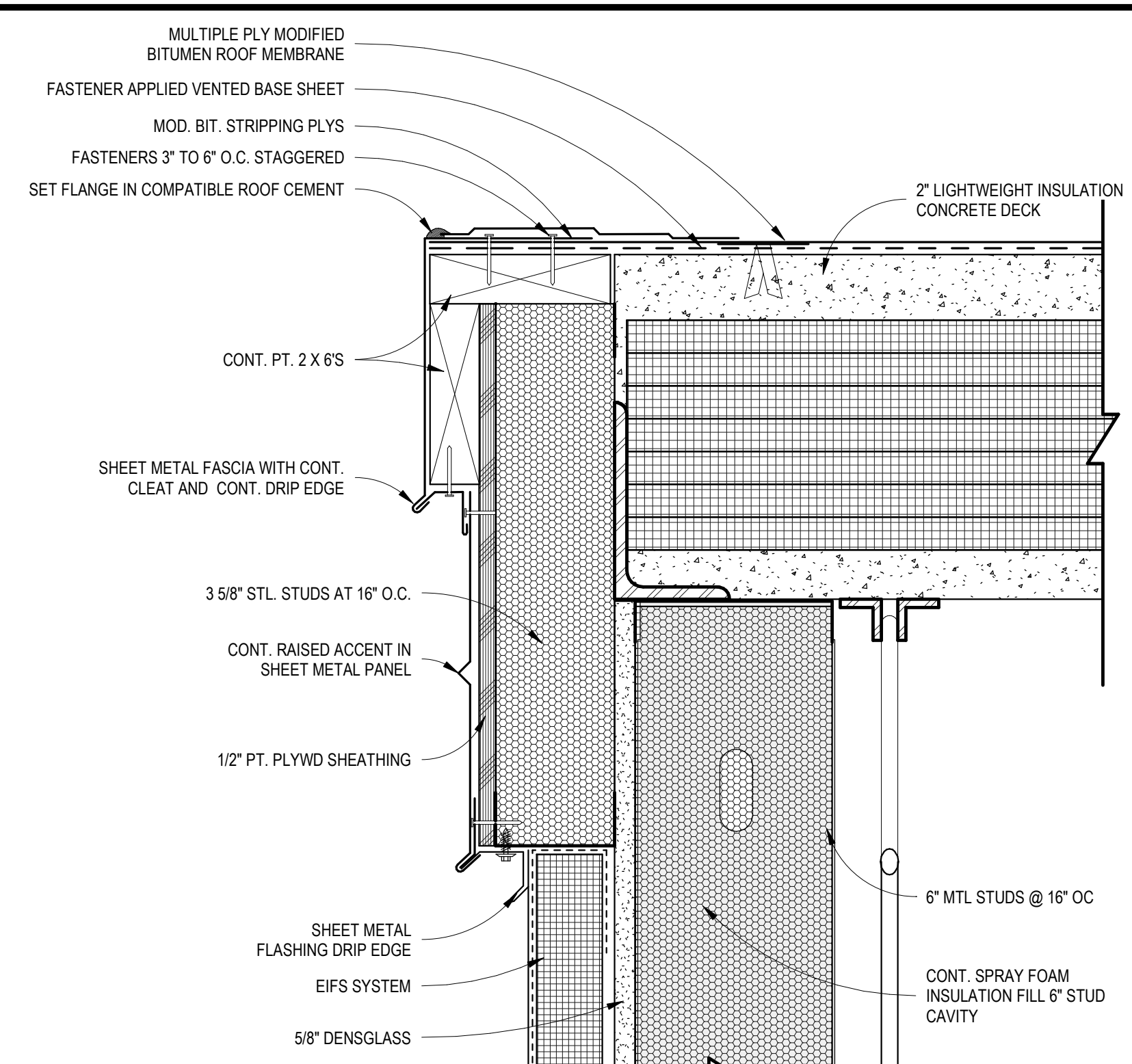
5 CURTAIN WALL SILL TYPICAL
 SCALE: 3" = 1'-0"

6 CURTAIN WALL SILL LOBBY
 SCALE: 3" = 1'-0"

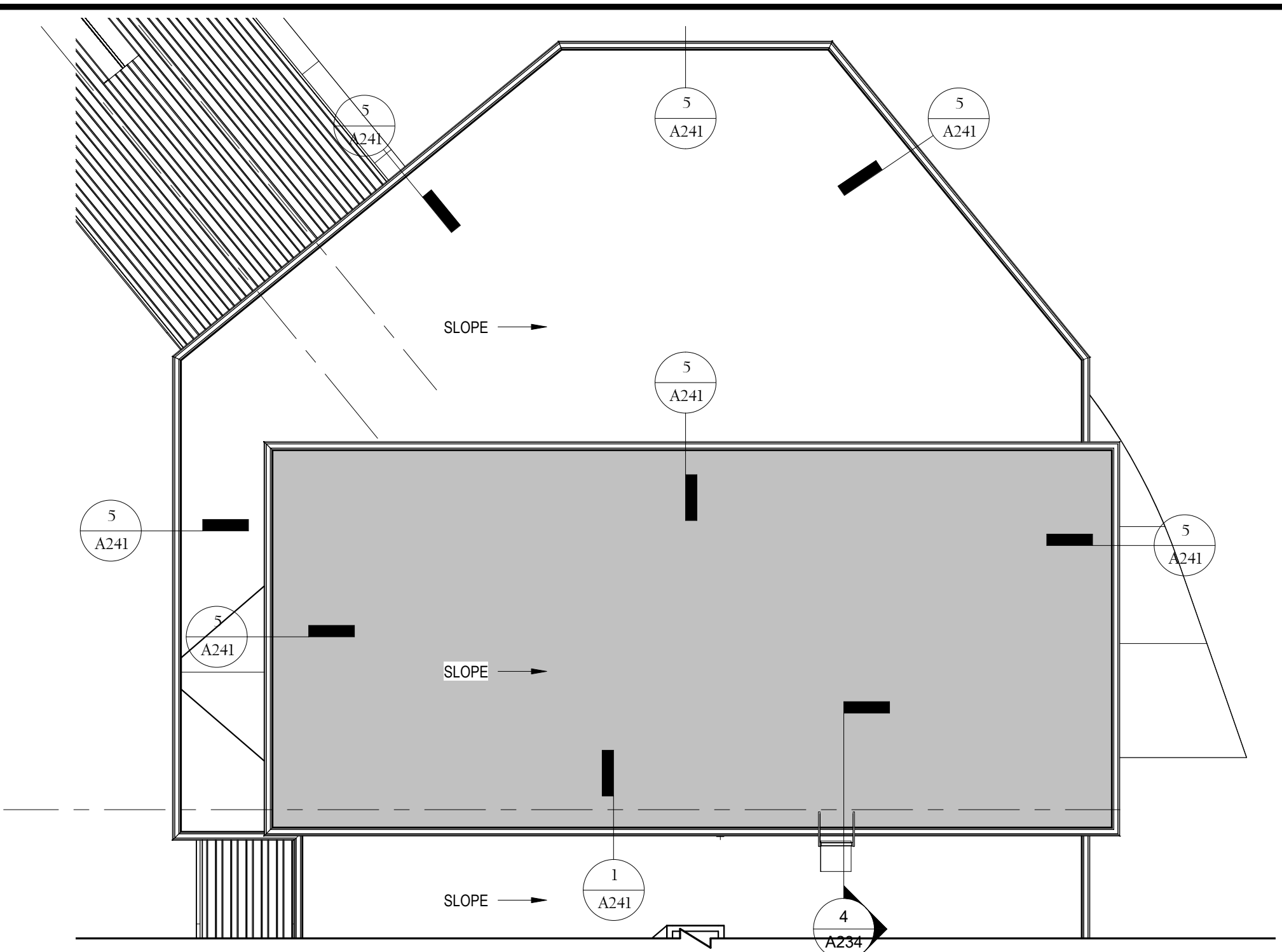


7 TYPICAL FLASHING UNDER WINDOWS & STOREFRONT
 SCALE: 1 1/2" = 1'-0"

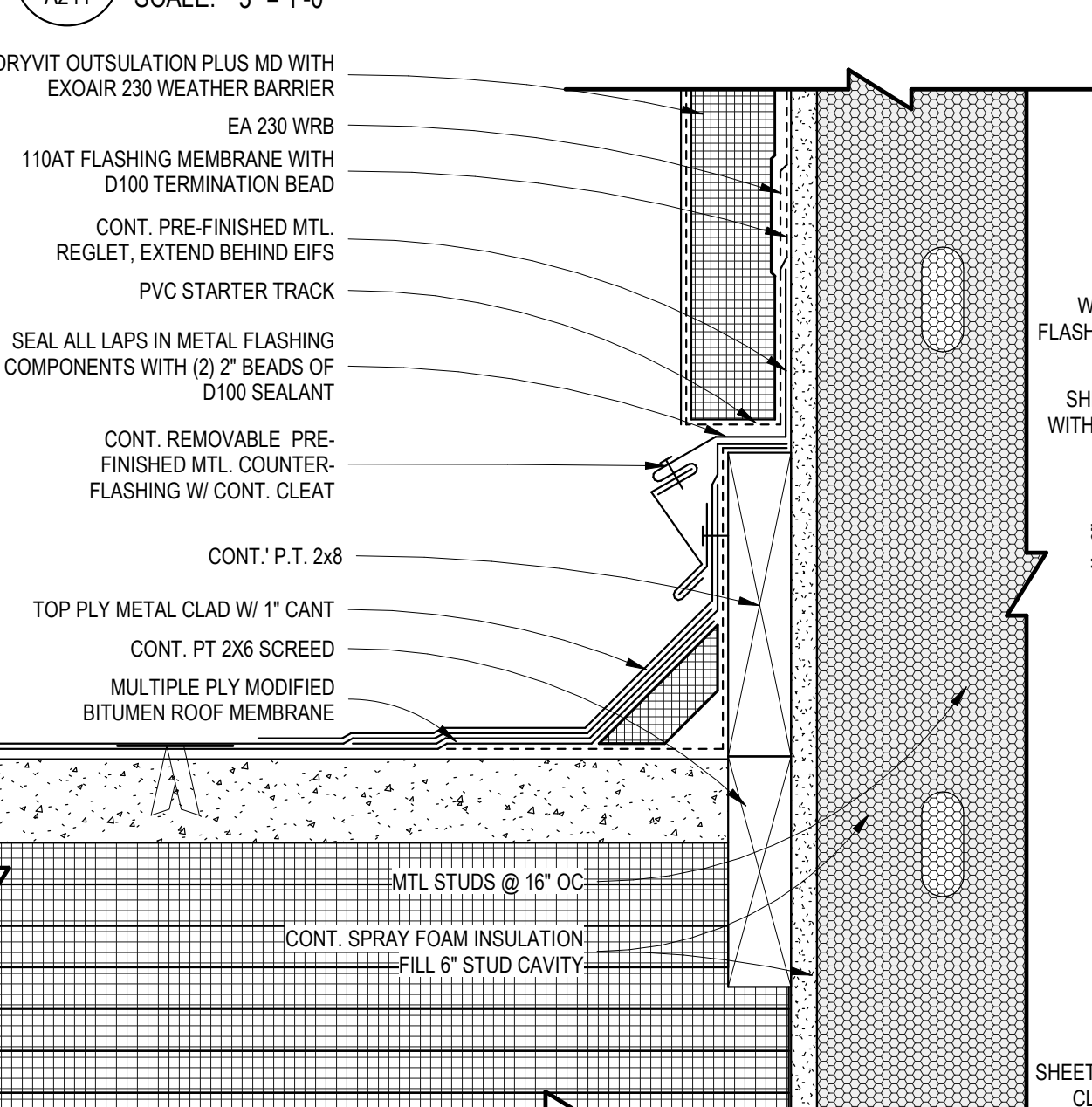
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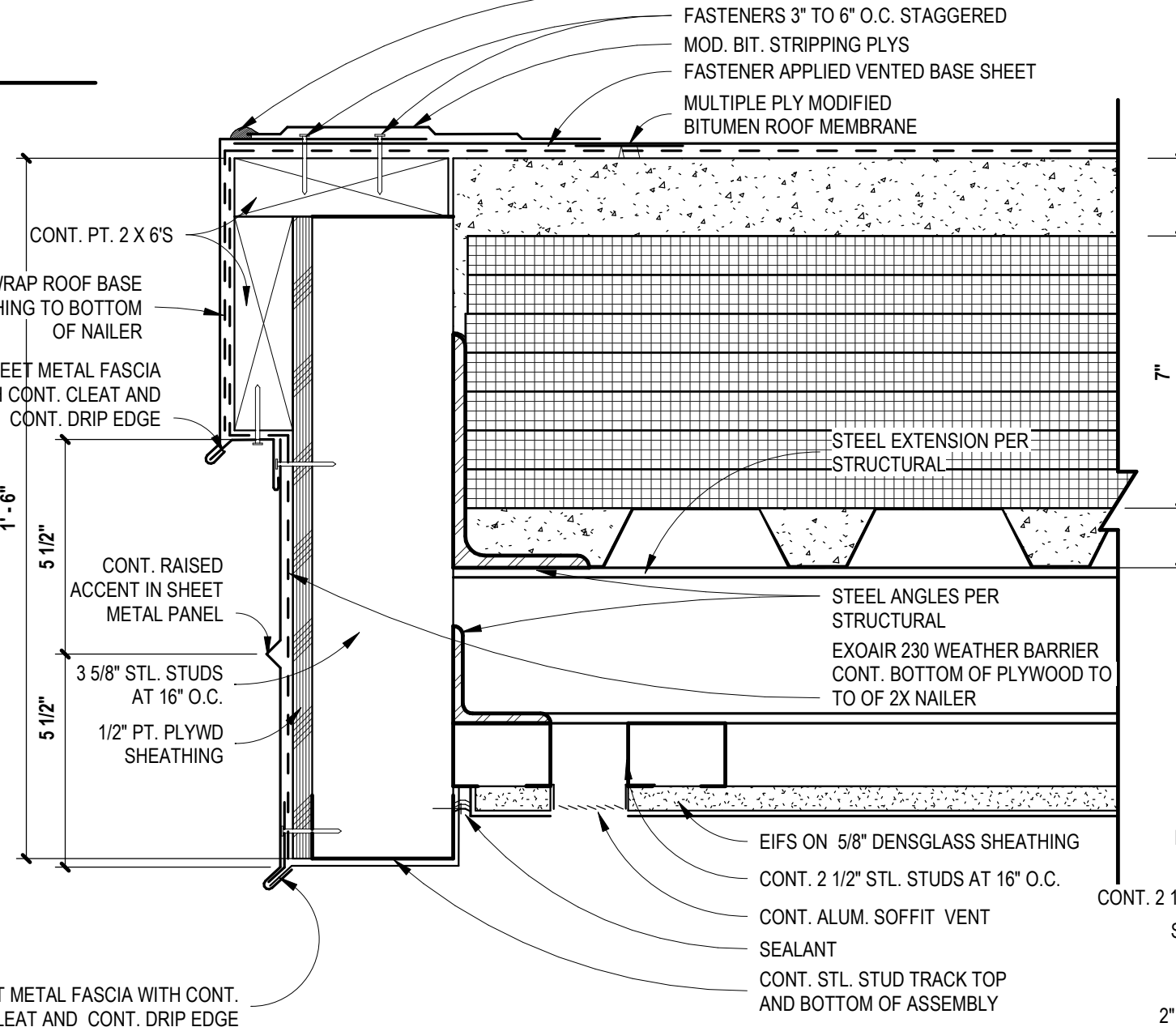
1 ROOF RAKE @ EIFS
A241 SCALE: 3" = 1'-0"



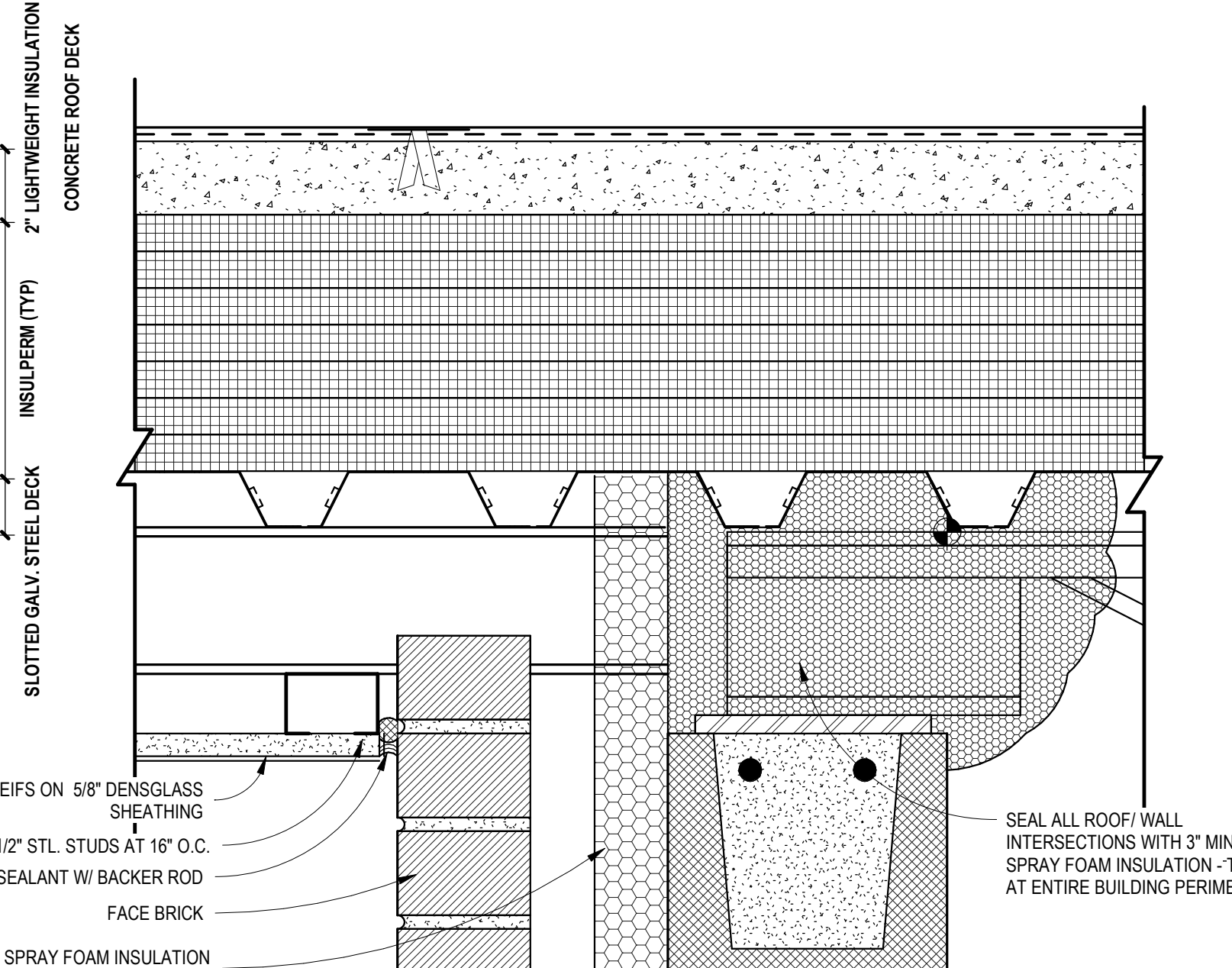
2 ROOF PLAN - LOBBY ADMINISTRATION ADDITION
A241 SCALE: 1/8" = 1'-0"



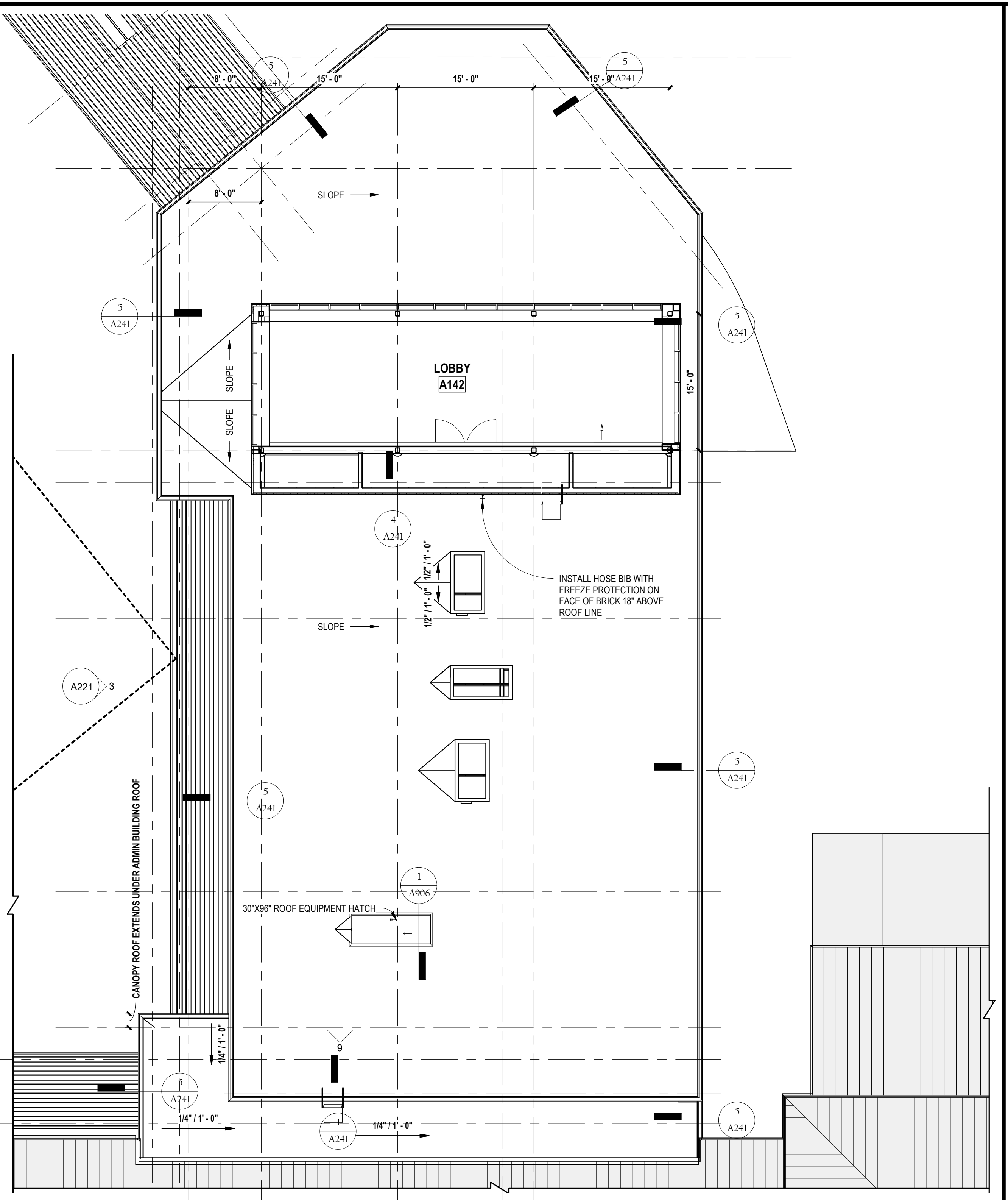
4 TYPICAL ROOF @ EIFS
A241 SCALE: 3" = 1'-0"



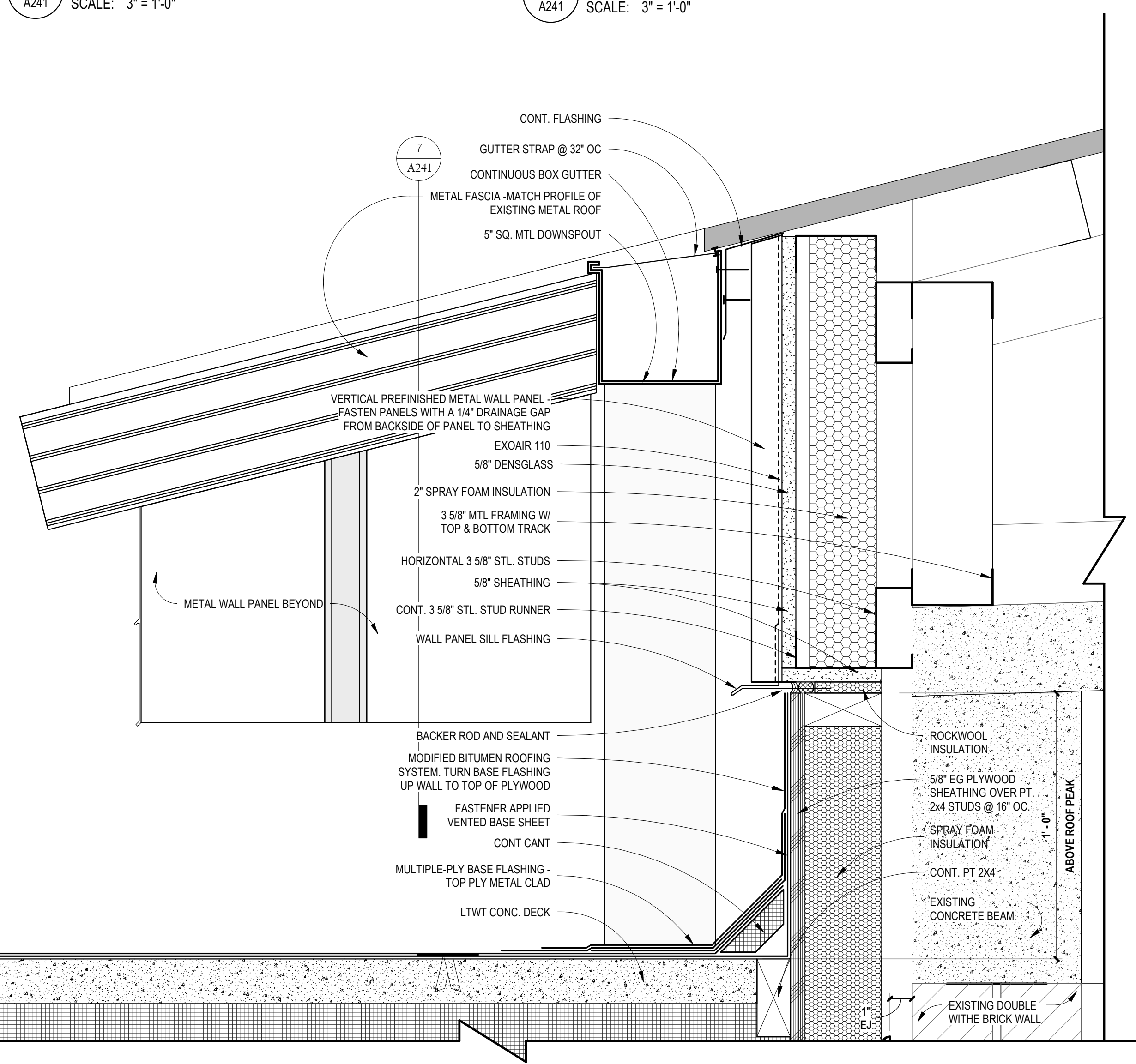
5 TYPICAL ROOF EDGE - LIGHTWEIGHT CONC. DECK
A241 SCALE: 3" = 1'-0"



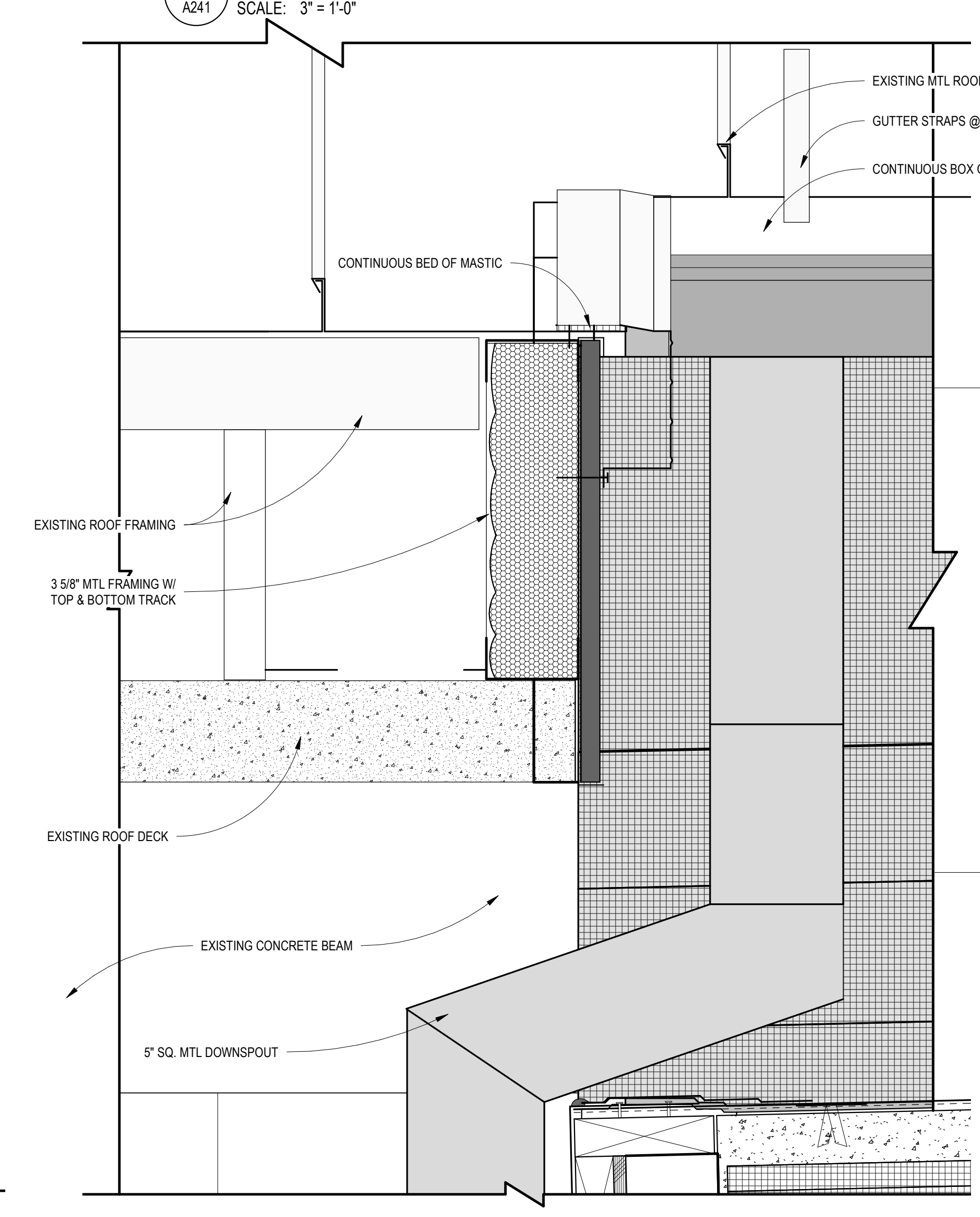
10 TYPICAL SOFFIT AT -LIGHTWEIGHT CONC. DECK
A241 SCALE: 3" = 1'-0"



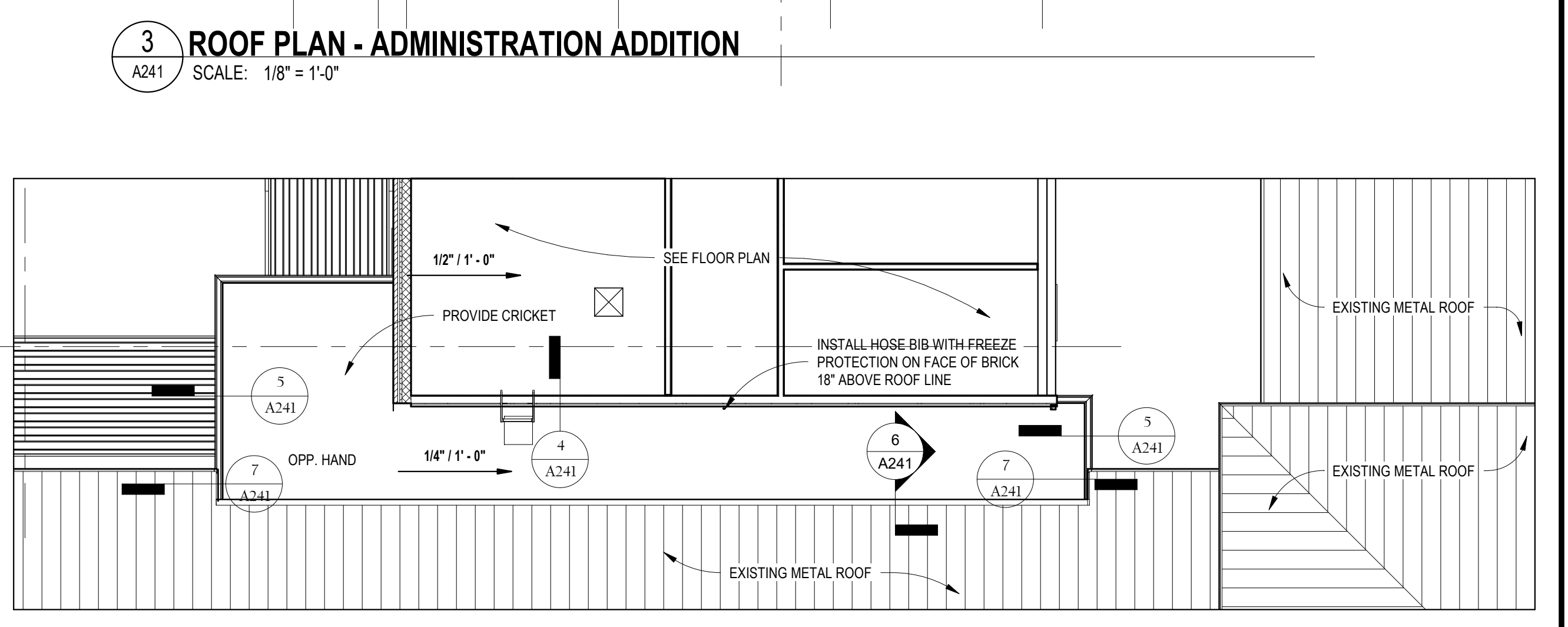
3 ROOF PLAN - ADMINISTRATION ADDITION
A241 SCALE: 1/8" = 1'-0"



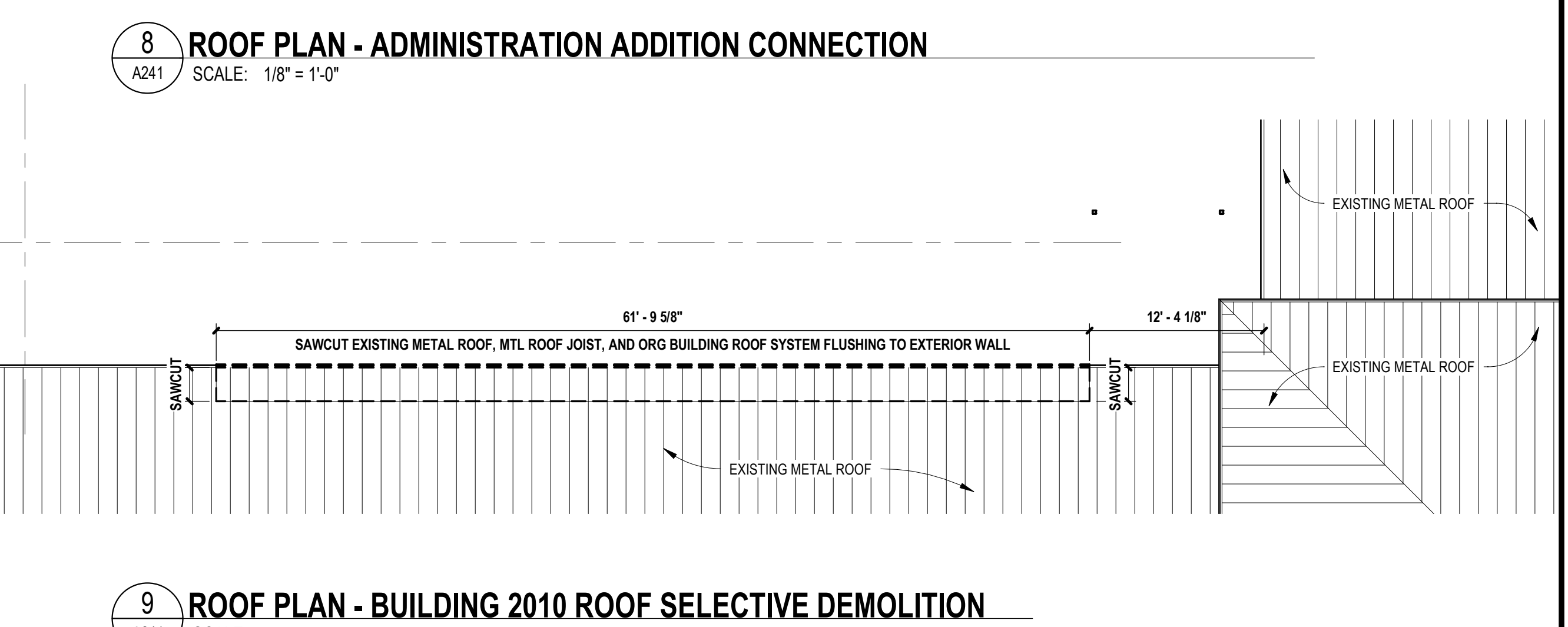
6 ROOF TO BUILDING 2010
A241 SCALE: 3" = 1'-0"



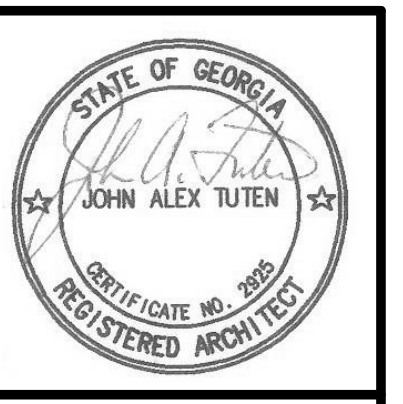
7 RAKE FASCIA @ BUILDING 2010 -ALTERATIONS FOR PHASE 4 ADMIN ADDITION
A241 SCALE: 3" = 1'-0"



8 ROOF PLAN - ADMINISTRATION ADDITION CONNECTION
A241 SCALE: 1/8" = 1'-0"



9 ROOF PLAN - BUILDING 2010 ROOF SELECTIVE DEMOLITION
A241 SCALE: 1/8" = 1'-0"



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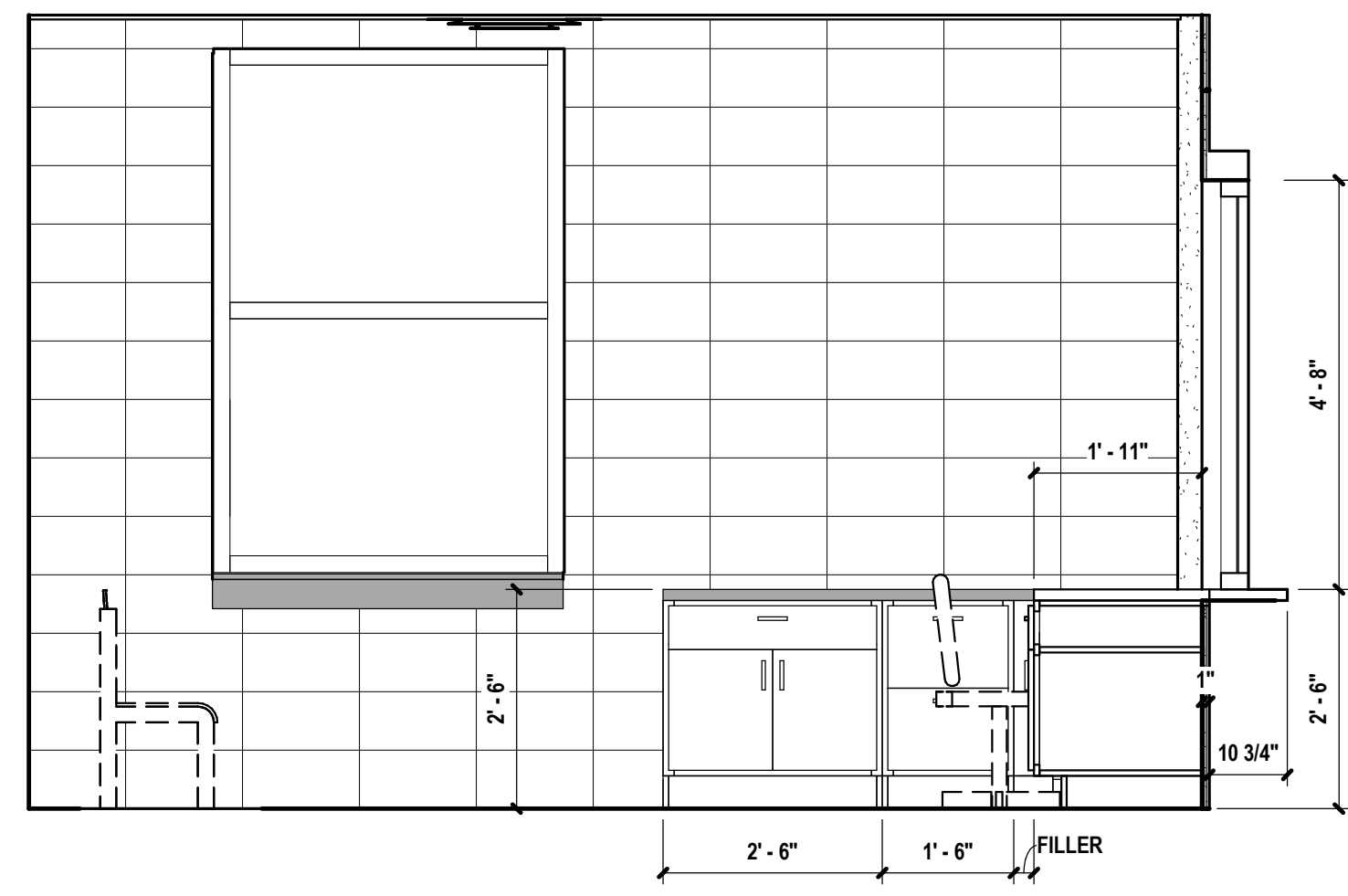
CAPITAL OUTLAY PROJECT #780
SYSTEM CODE: 603
SCHOOL CODE: 198
PROJECT NUMBER: FFE 600

DATE: 09/26/22
PROJECT NUMBER: 2035

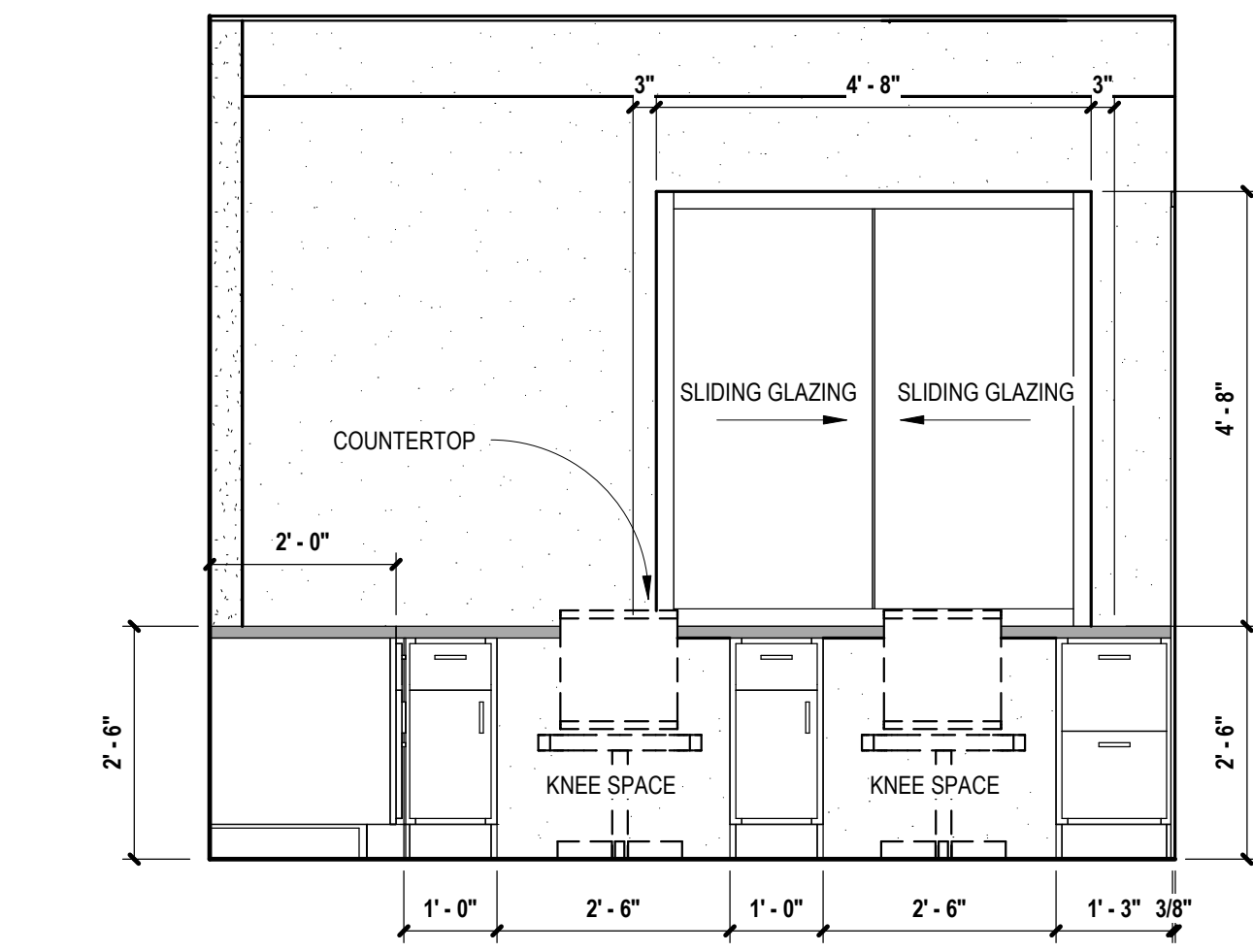
NO.	REVISION / SUBMISSIONS	DATE

SHEET: A241

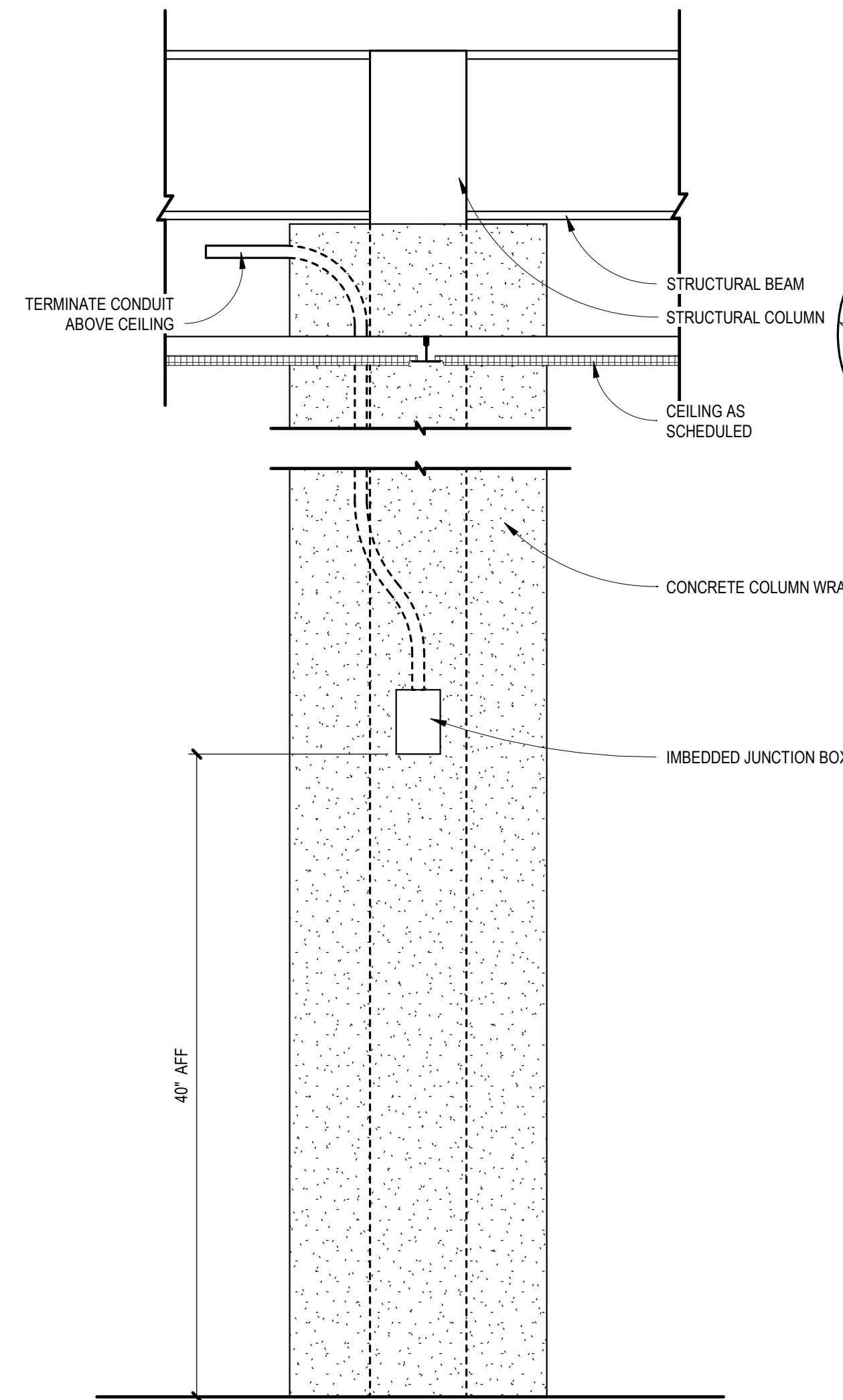
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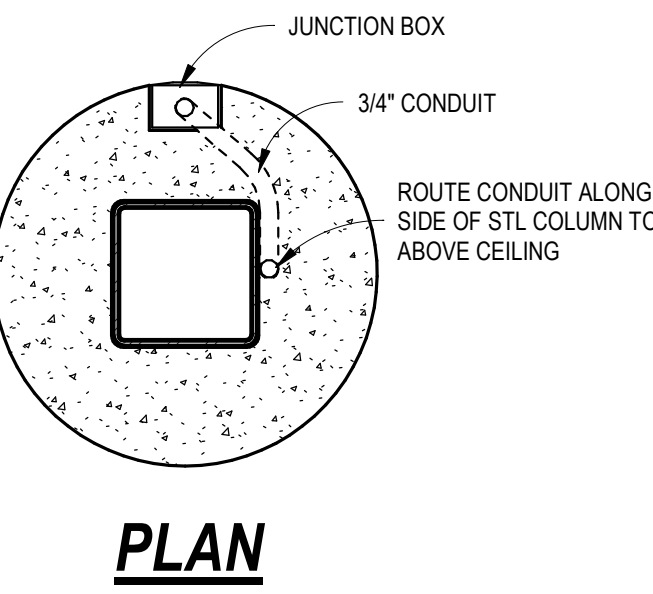
5 RECEP-SEC 141
 A251 SCALE: 1/2" = 1'-0"



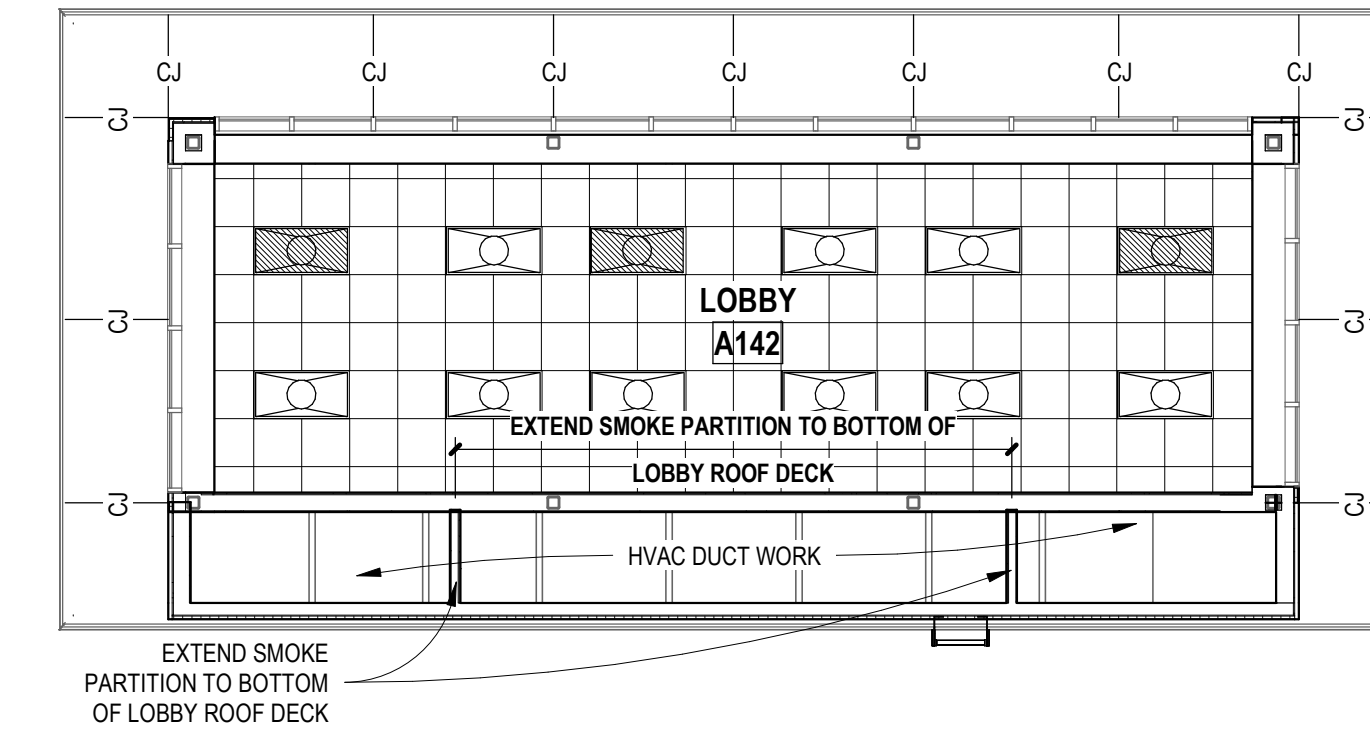
4 RECEP-SEC 141 COMMUNICATION WINDOW
 A251 SCALE: 1/2" = 1'-0"



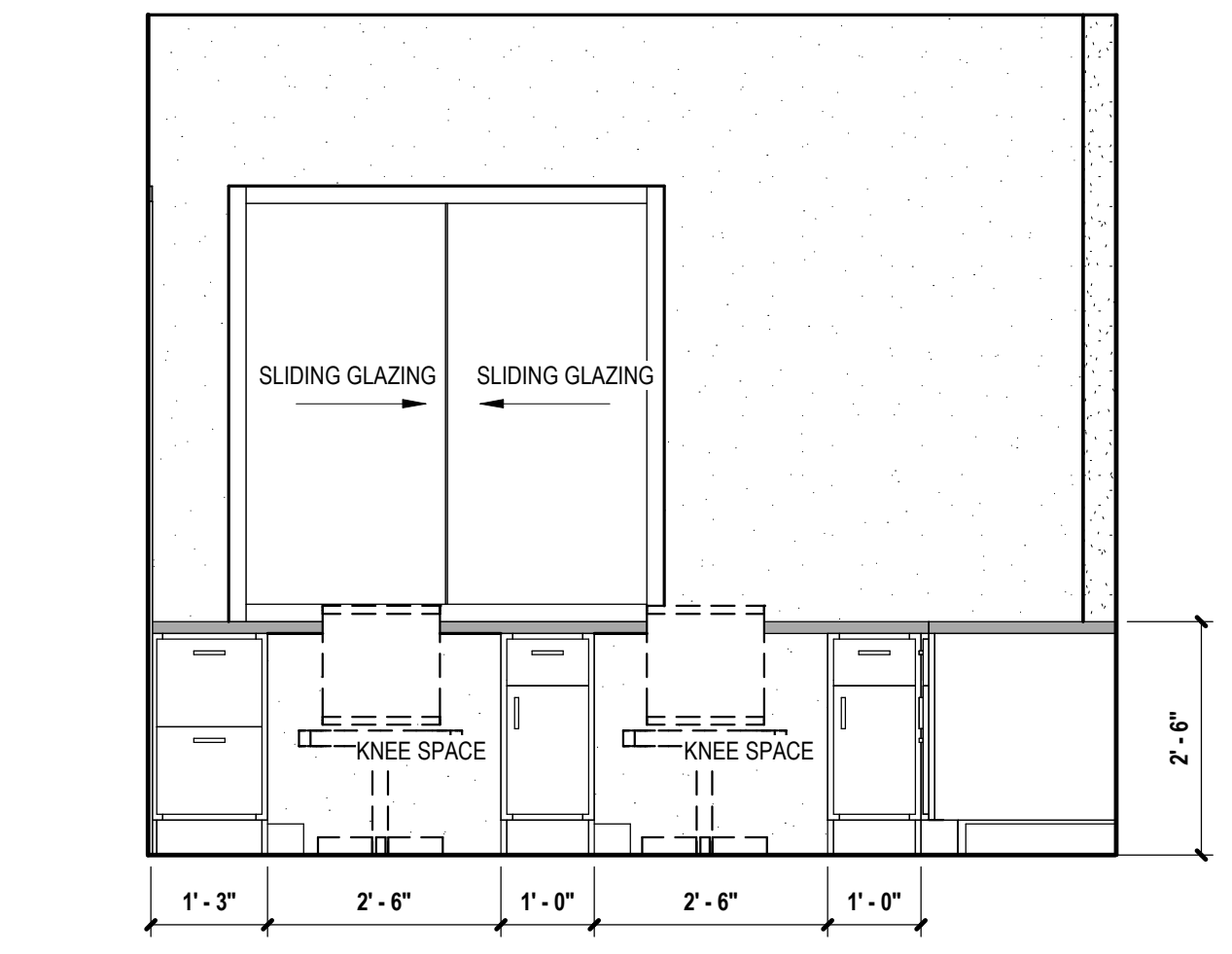
3 CARD READER BOX IN COLUMN
 A251 SCALE: 1 1/2" = 1'-0"



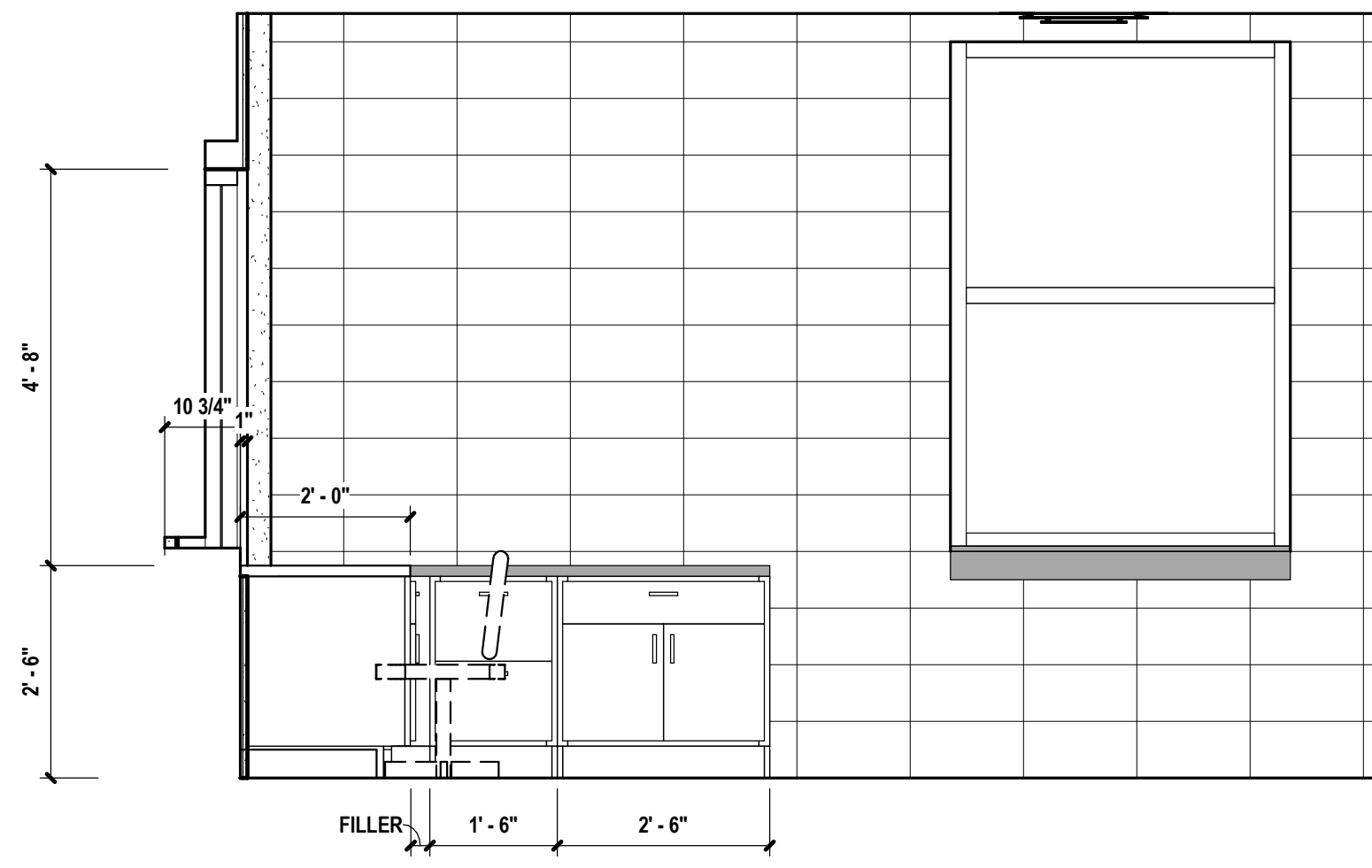
PLAN



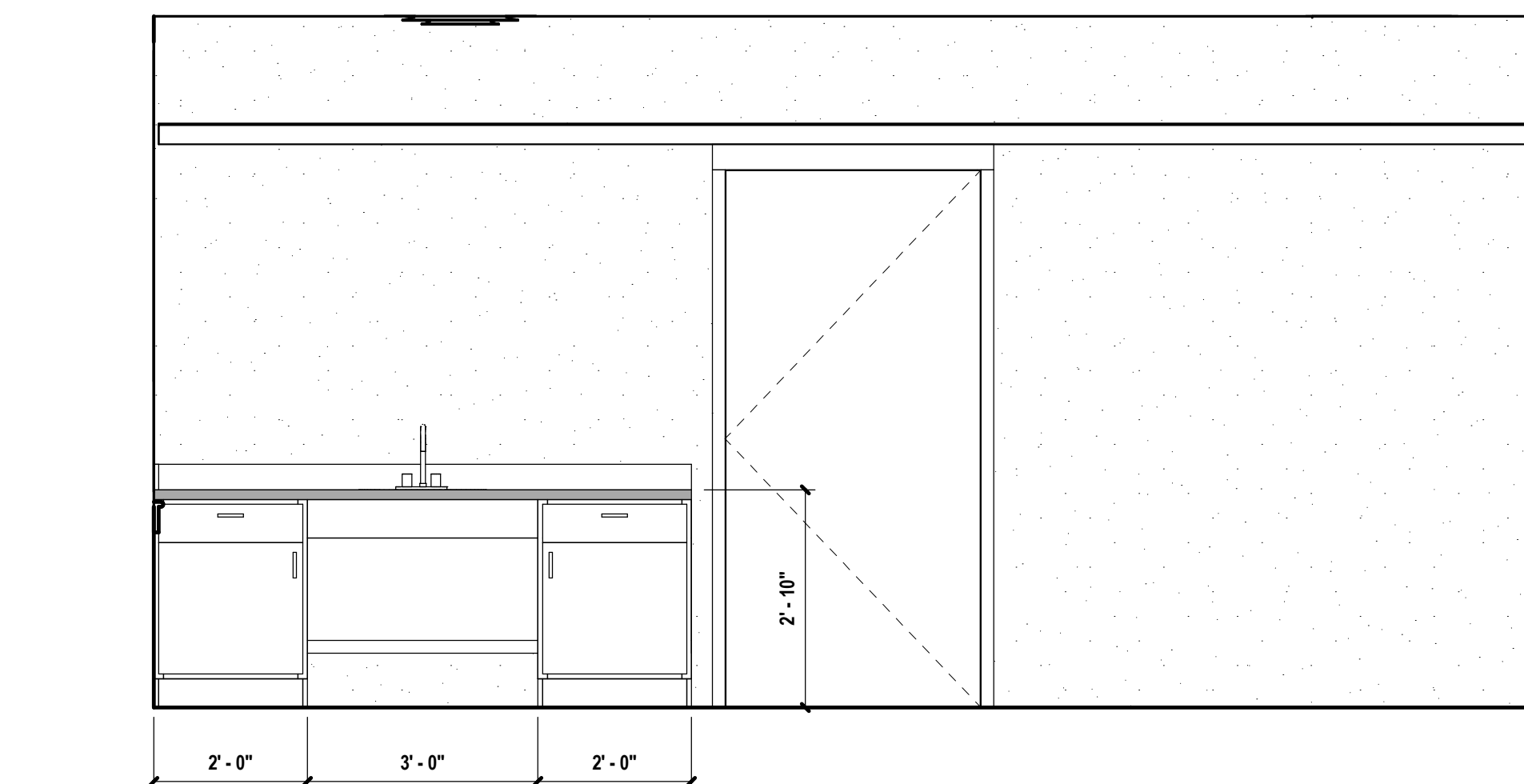
2 REFLECTED CEILING PLAN - ADMINISTRATION ADDITION LOBBY
 A251 SCALE: 1/8" = 1'-0"



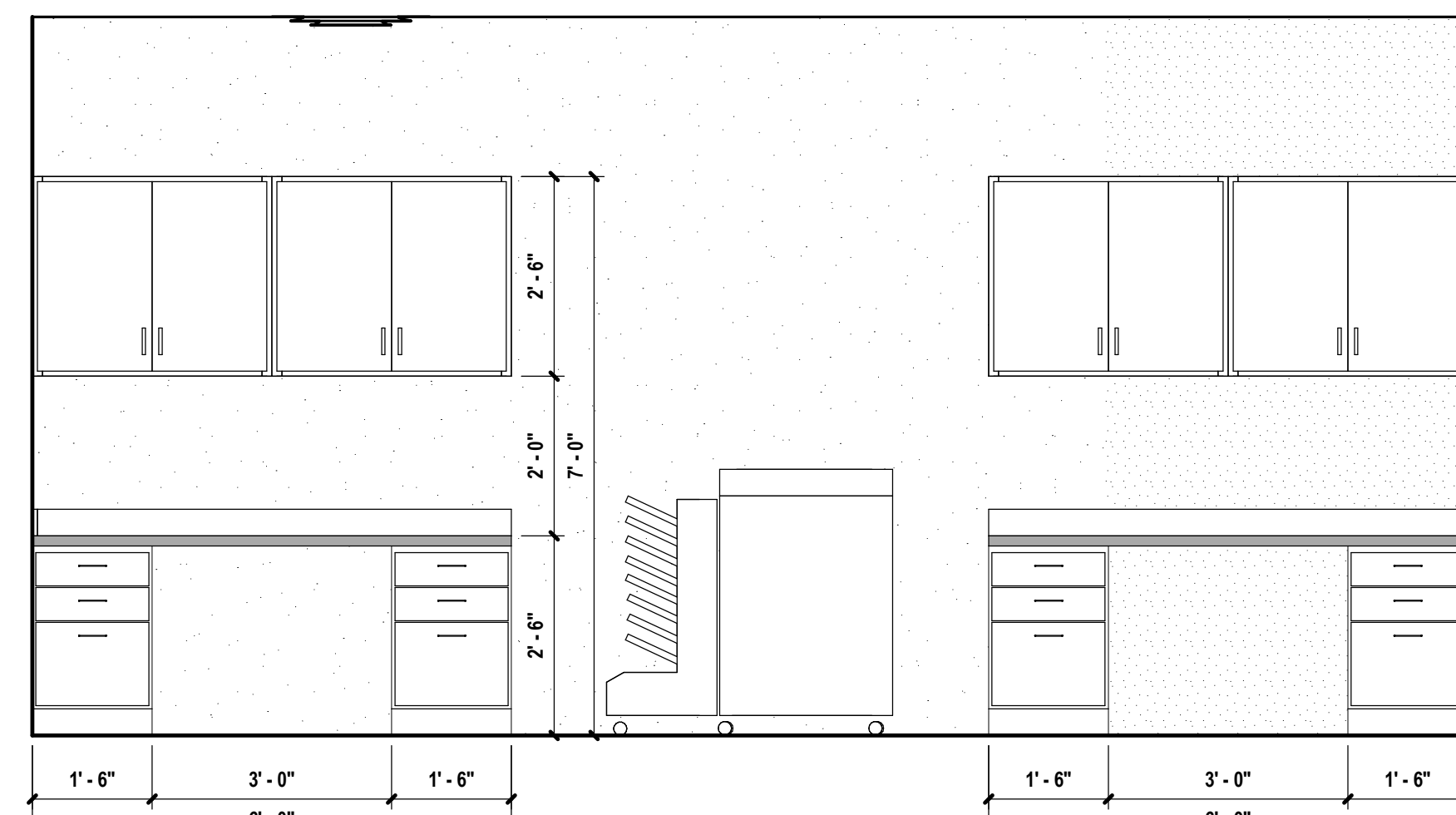
6 SRO 143 COMMUNICATION WINDOW
 A251 SCALE: 1/2" = 1'-0"



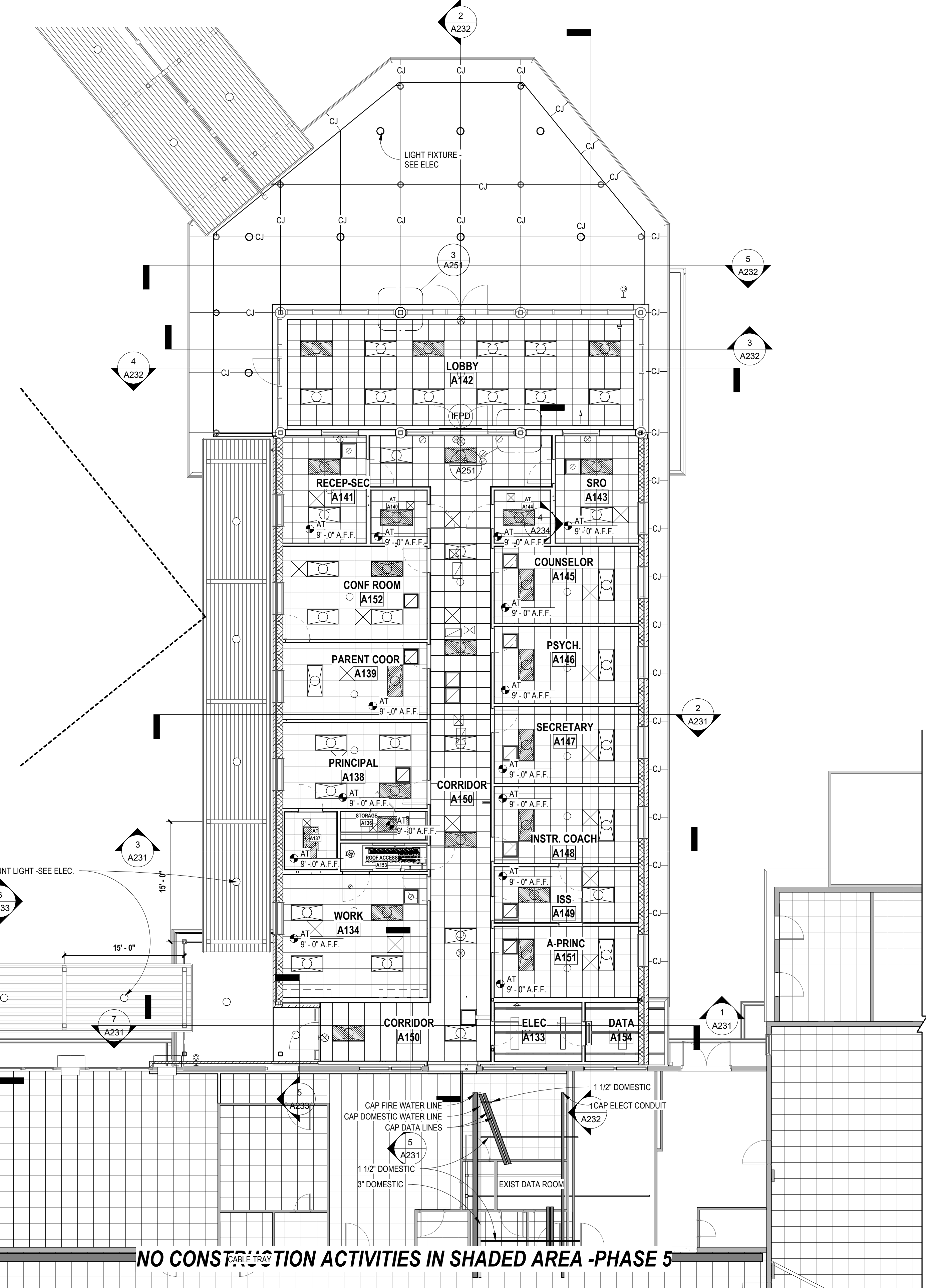
7 SRO 143
 A251 SCALE: 1/2" = 1'-0"



8 WORK 134 - NORTH
 A251 SCALE: 1/2" = 1'-0"

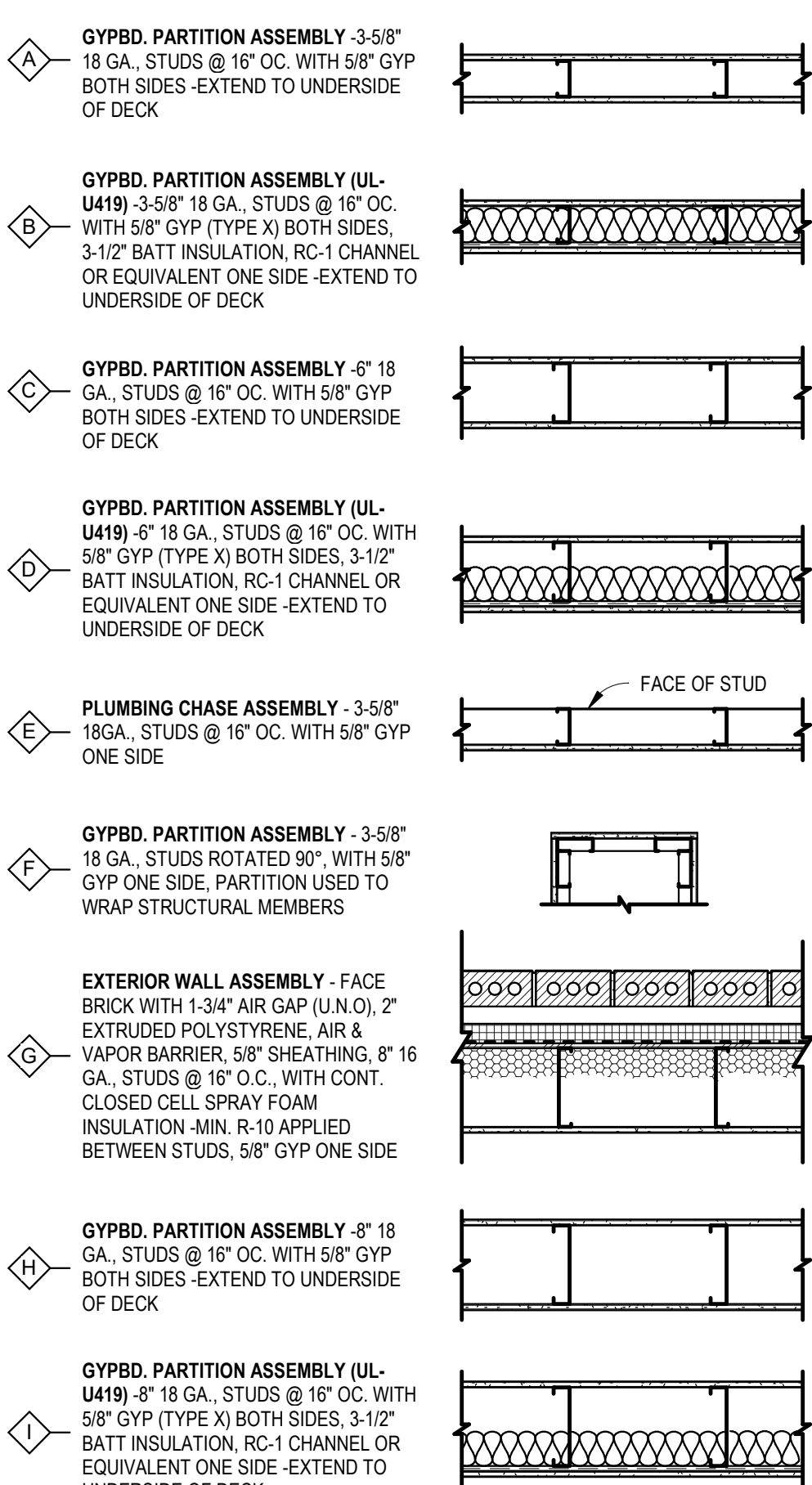


9 WORK 143 - SOUTH
 A251 SCALE: 1/2" = 1'-0"

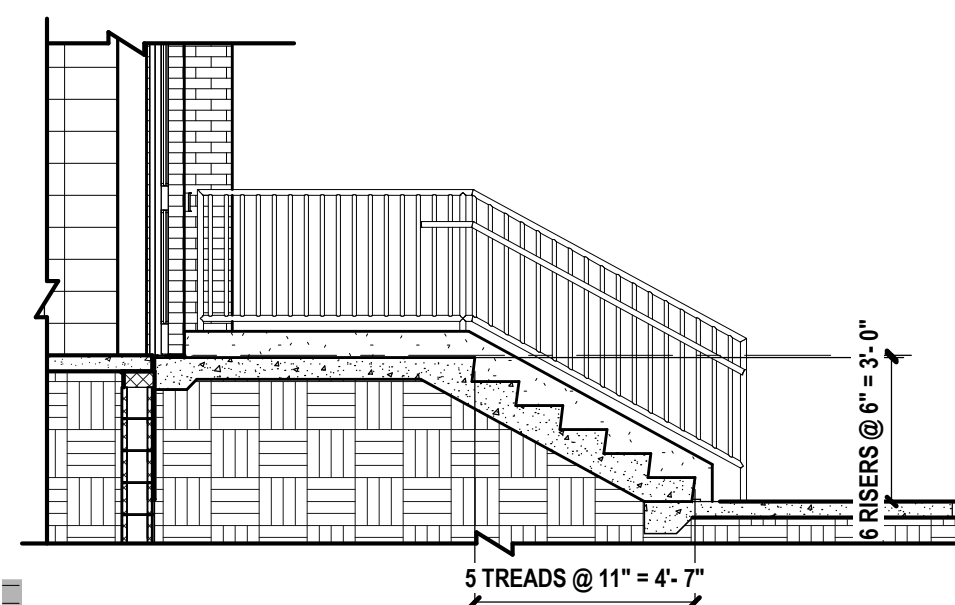


1 REFLECTED CEILING PLAN - ADMINISTRATION ADDITION
 A251 SCALE: 1/8" = 1'-0"

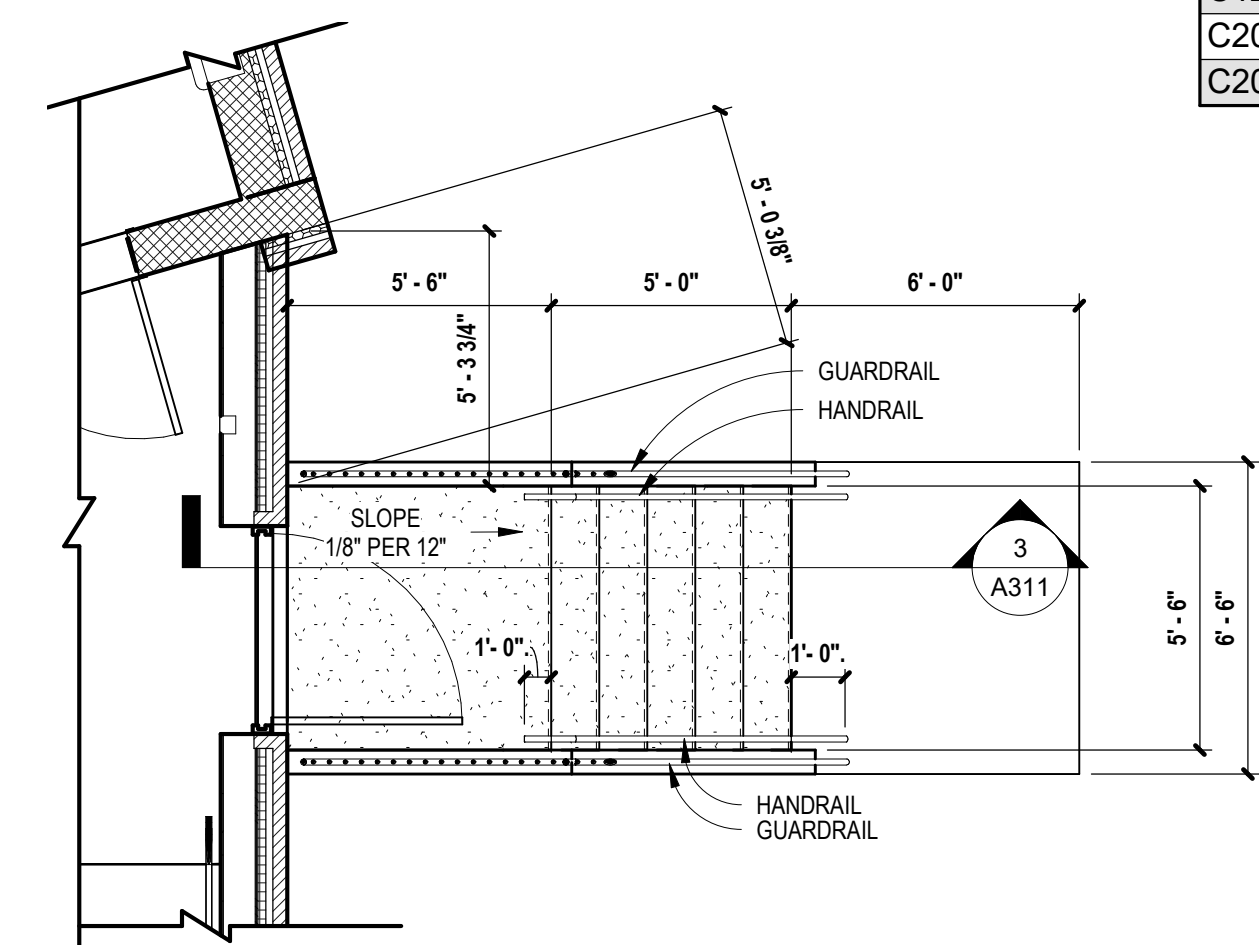
WALL TYPE LEGEND



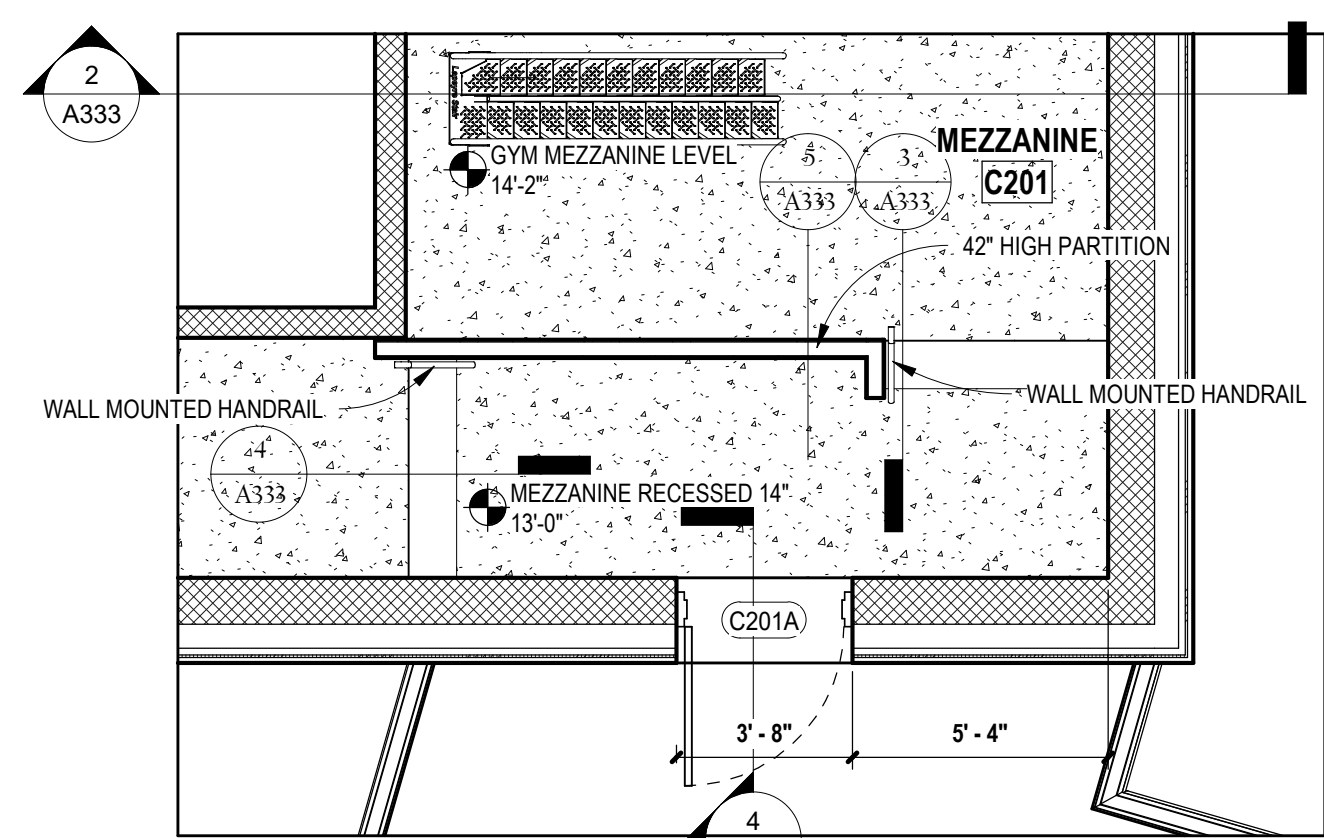
- NOTES:**
 1.) SEE FINISH SCHEDULE & ELEVATIONS FOR WALL FINISHES
 2.) ALL PARTITIONS EXTEND TO UNDERSIDE OF DECK



3 THRU GYMNASIUM STAIR FACING NORTH
 SCALE: 1/4" = 1'-0"



4 FLOOR PLAN - GYMNASIUM EXTERIOR STAIR
 SCALE: 1/4" = 1'-0"



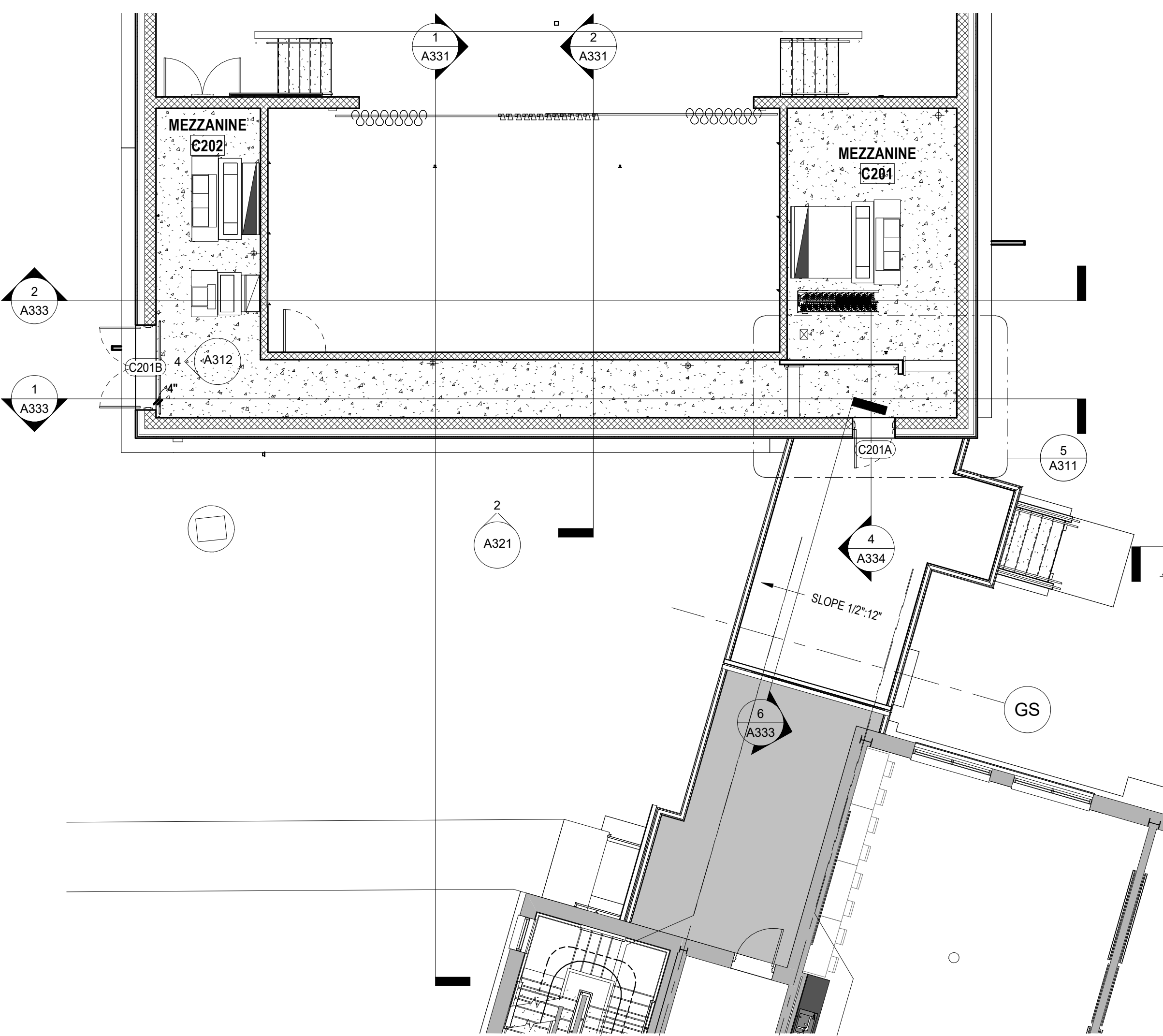
5 FLOOR PLAN - GYMNASIUM MEZZANINE RECESS
 SCALE: 1/4" = 1'-0"

DOOR SCHEDULE - GYMNASIUM BUILDING PHASE 4

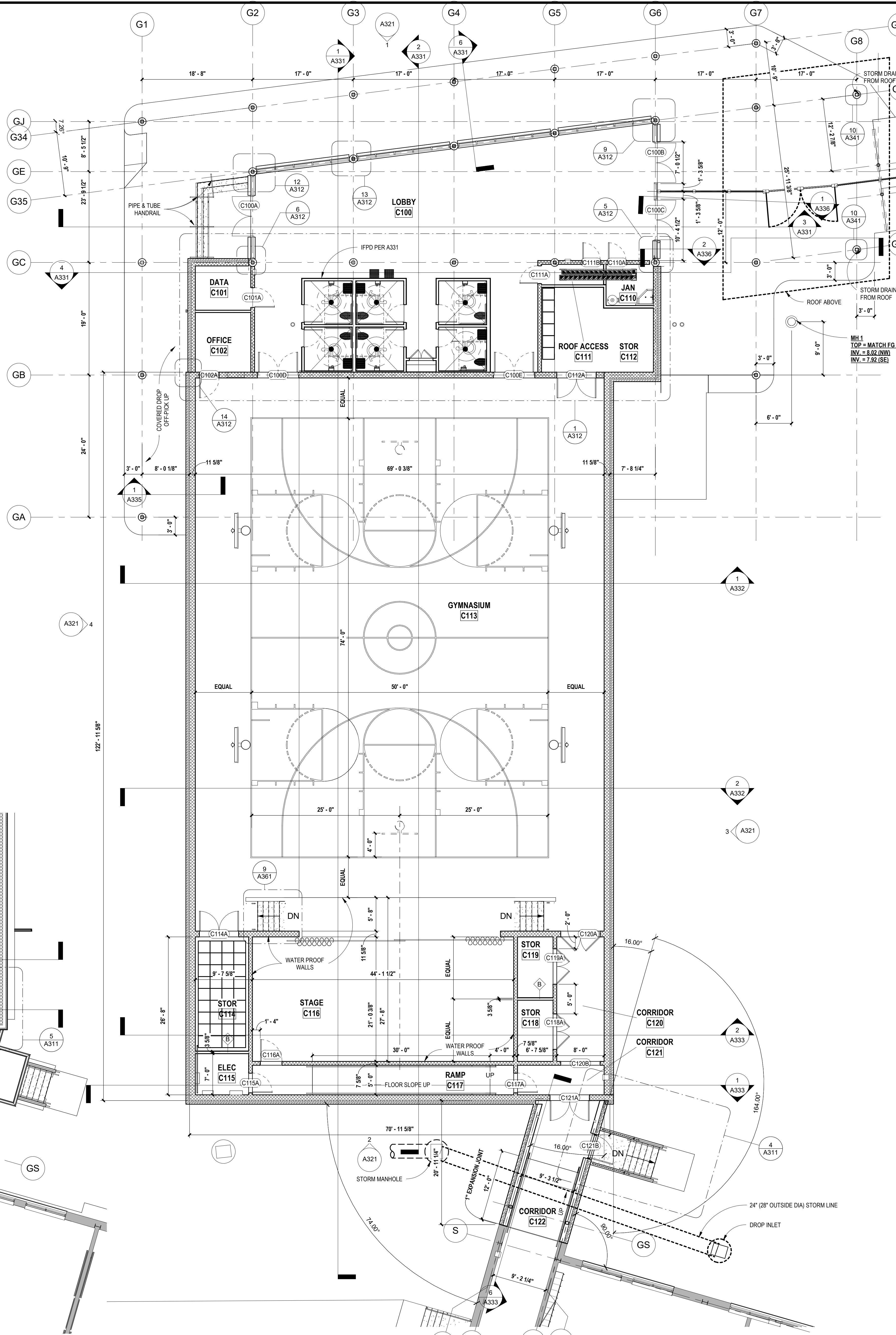
MARK	LEAF COUNT	DOOR TYPE	WIDTH	HEIGHT	THICK.	FRAME TYPE	FIRE LABEL	REMARKS
C100A	2	AG2	3'-4"	8'-0"	1 3/4"	SEE EXT ELEVATION		
C100B	2	AG2	3'-4"	8'-0"	1 3/4"	SEE EXT ELEVATION		
C100C	2	AG2	3'-4"	8'-0"	1 3/4"	SEE EXT ELEVATION		
C100D	2	AG2	3'-4"	8'-0"	1 3/4"	ALA		
C100E	2	AG2	3'-4"	8'-0"	1 3/4"	ALA		
C101A	1	WF	3'-4"	7'-0"	1 3/4"	HMA		
C102A	1	WN	3'-4"	8'-0"	1 3/4"	HMA		
C103A	1	WF	3'-0"	7'-0"	1 3/4"	HMA		2" FRAME HEAD
C104A	1	WF	3'-0"	7'-0"	1 3/4"	HMA		2" FRAME HEAD
C105A	1	WF	3'-0"	7'-0"	1 3/4"	HMA		2" FRAME HEAD
C106A	1	WF	3'-0"	7'-0"	1 3/4"	HMA		2" FRAME HEAD
C107A	1	WF	3'-0"	7'-0"	1 3/4"	HMA		2" FRAME HEAD
C108A	1	WF	3'-0"	7'-0"	1 3/4"	HMA		2" FRAME HEAD
C109A	2	WF	2'-0"	7'-0"	1 3/4"	HMA		2" FRAME HEAD
C110A	1	WF	3'-0"	7'-0"	1 3/4"	HMA	45 MIN	
C111A	1	WF	3'-0"	7'-0"	1 3/4"	HMA	45 MIN	
C111B	1	WF	3'-0"	7'-0"	1 3/4"	HMA	45 MIN	
C112A	2	WF	3'-4"	8'-0"	1 3/4"	HMA	45 MIN	
C112B	1	WF	3'-0"	3'-0"	1 3/4"	HMA		DOOR ABOVE JANITOR
C114A	2	WF	3'-4"	8'-0"	1 3/4"	HMA	45 MIN	
C115A	1	WF	3'-4"	7'-0"	1 3/4"	HMA	45 MIN	
C116A	1	WN	3'-8"	8'-0"	1 3/4"	HMA		
C117A	1	WN	3'-4"	7'-0"	1 3/4"	HMA		
C118A	2	WF	3'-0"	7'-0"	1 3/4"	HMA	45 MIN	
C119A	2	WF	3'-0"	7'-0"	1 3/4"	HMA	45 MIN	
C120A	2	WN	3'-4"	8'-0"	1 3/4"	HMA		
C120B	0		6'-8"	8'-0"	0"	HMA		
C121A	2	WN	3'-4"	8'-0"	1 3/4"	HMA		
C121B	1	AG2	4'-0"	8'-0"	1 3/4"	ALA		
C201A	1	FNF	3'-4"	7'-0"	1 3/4"	FFA		
C201B	2	FF	3'-6"	8'-0"	1 3/4"	FFA		

FINISH SCHEDULE - GYMNASIUM BUILDING PHASE 4

NUMBER	ROOM	FLOOR	FLOOR FINISH	BASE	WALLS	CEILING FINISH	COMMENTS
C100	LOBBY	CT	CT	CT/PNT	AP1	7'-2" CT WAINSCOT ON GYP PARTITIONS	
C101	DATA	LVT	VINYL	PNT	AP1		
C102	OFFICE	CPT	VINYL	PNT	AP1		
C103	AT	CT	CT	CT/PNT	AP1	60" CT WAINSCOT	
C104	AT	CT	CT	CT/PNT	AP1	60" CT WAINSCOT	
C105	AT	CT	CT	CT/PNT	AP1	60" CT WAINSCOT	
C106	AT	CT	CT	CT/PNT	AP1	60" CT WAINSCOT	
C107	AT	CT	CT	CT/PNT	AP1	60" CT WAINSCOT	
C108	AT	CT	CT	CT/PNT	AP1	60" CT WAINSCOT	
C109	CLOSET	LVT	VINYL	PNT	AP1		
C110	JAN	CT	CT	CT/PNT	AP1	60" CT WAINSCOT	
C111	ROOF ACCESS	SEALED CONCRETE		PNT	EXP/PNT		
C112	STOR	LVT	VINYL	PNT	AP1		
C113	GYMNASIUM	RES. ATHLETIC	VINYL	PNT	EXP/PNT		
C114	STOR	LVT	VINYL	PNT	AP1		
C115	ELEC	LVT	VINYL	PNT	AP1		
C116	STAGE	RES. ATHLETIC	VINYL	PNT	EXP/PNT		
C117	RAMP	CPT	VINYL	PNT	EXP/PNT		
C118	STOR	LVT	VINYL	PNT	AP1		
C119	STOR	LVT	VINYL	PNT	AP1		
C120	CORRIDOR	LVT	VINYL	PNT	AP1		
C121	CORRIDOR	LVT	VINYL	PNT	AP1		
C122	CORRIDOR	LVT	VINYL	PNT	AP1		
C201	MEZZANINE	SEALED CONCRETE		PNT	EXP/PNT		
C202	MEZZANINE	SEALED CONCRETE		PNT	EXP/PNT		



2 FLOOR PLAN - GYMNASIUM MEZZANINE
 SCALE: 1/8" = 1'-0"



1 FLOOR PLAN - GYMNASIUM
 SCALE: 1/8" = 1'-0"

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FLOOR PLANS AND SCHEDULES - GYMNASIUM

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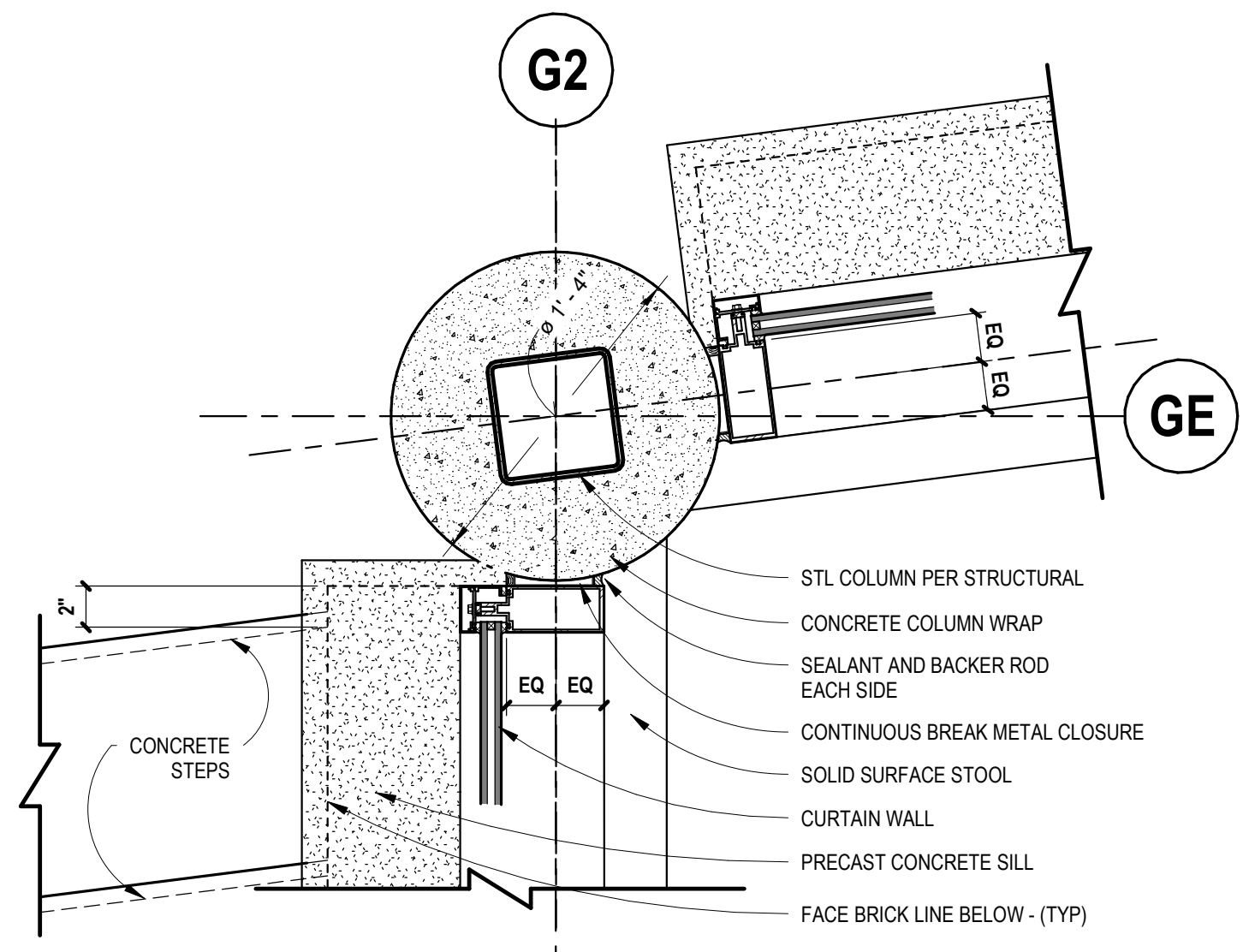
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 SCHOOL CODE: 1068
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FLOOR PLAN DETAILS - GYMNASIUM

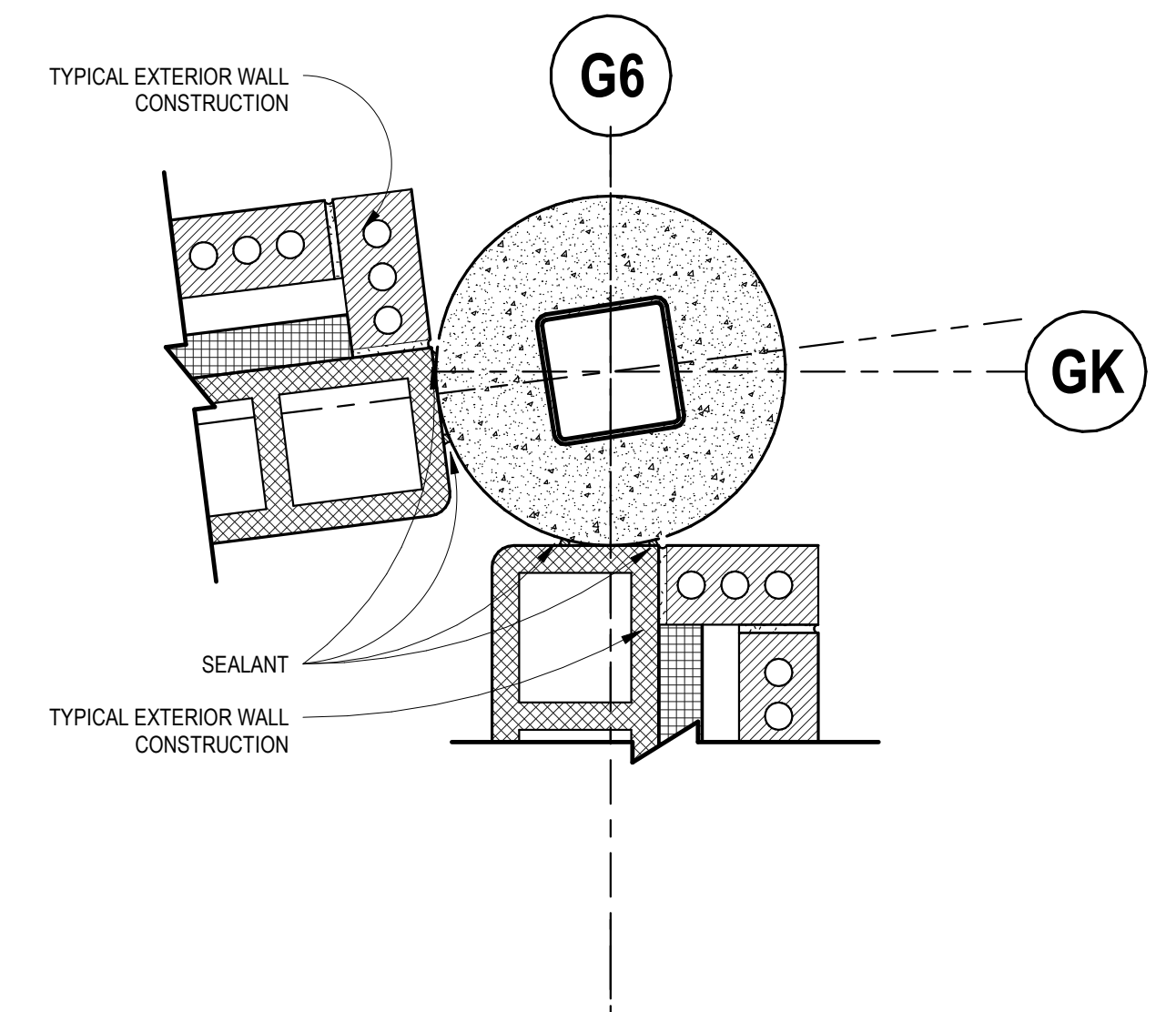
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 PROJECT NUMBER: 2035

SHEET:
A312

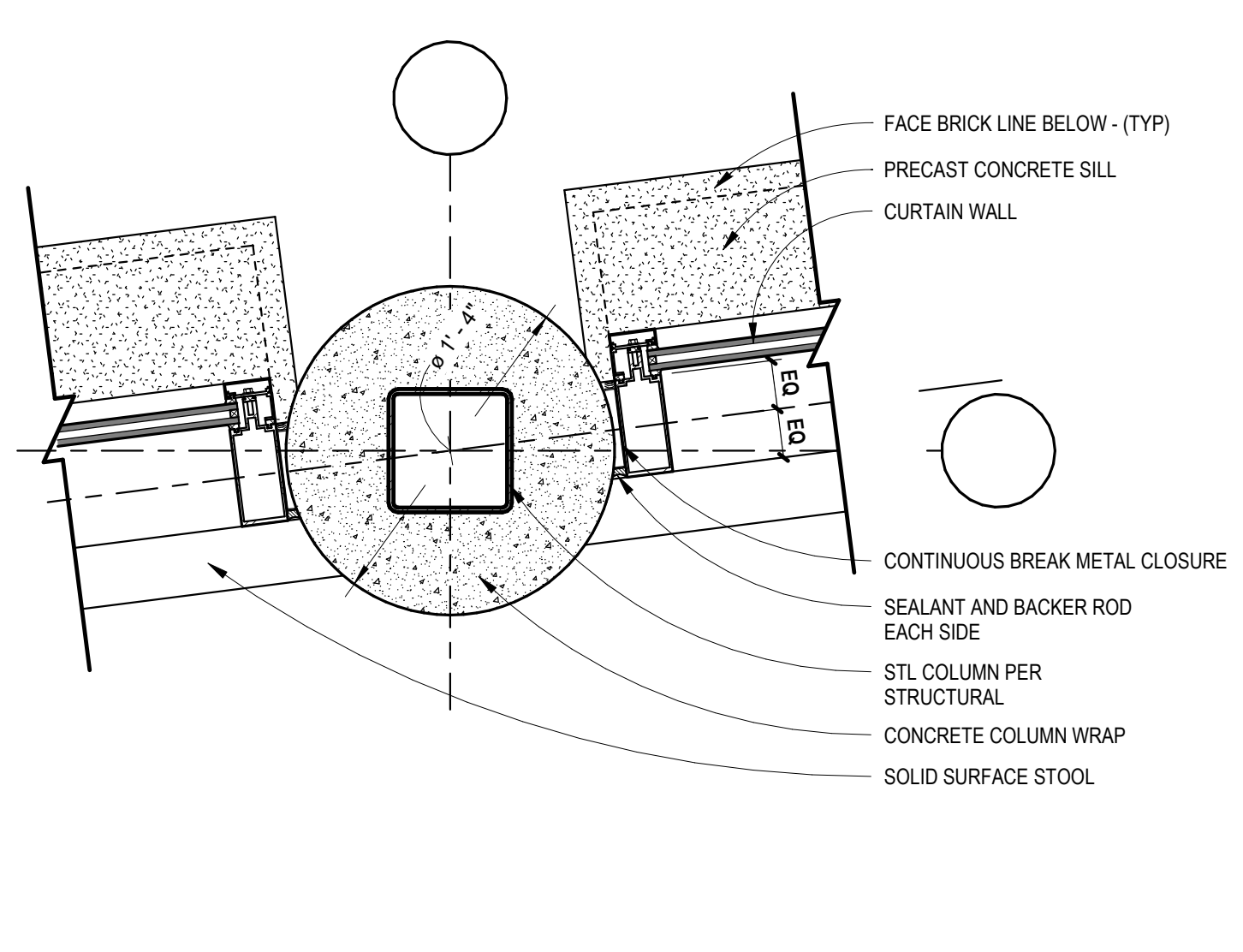
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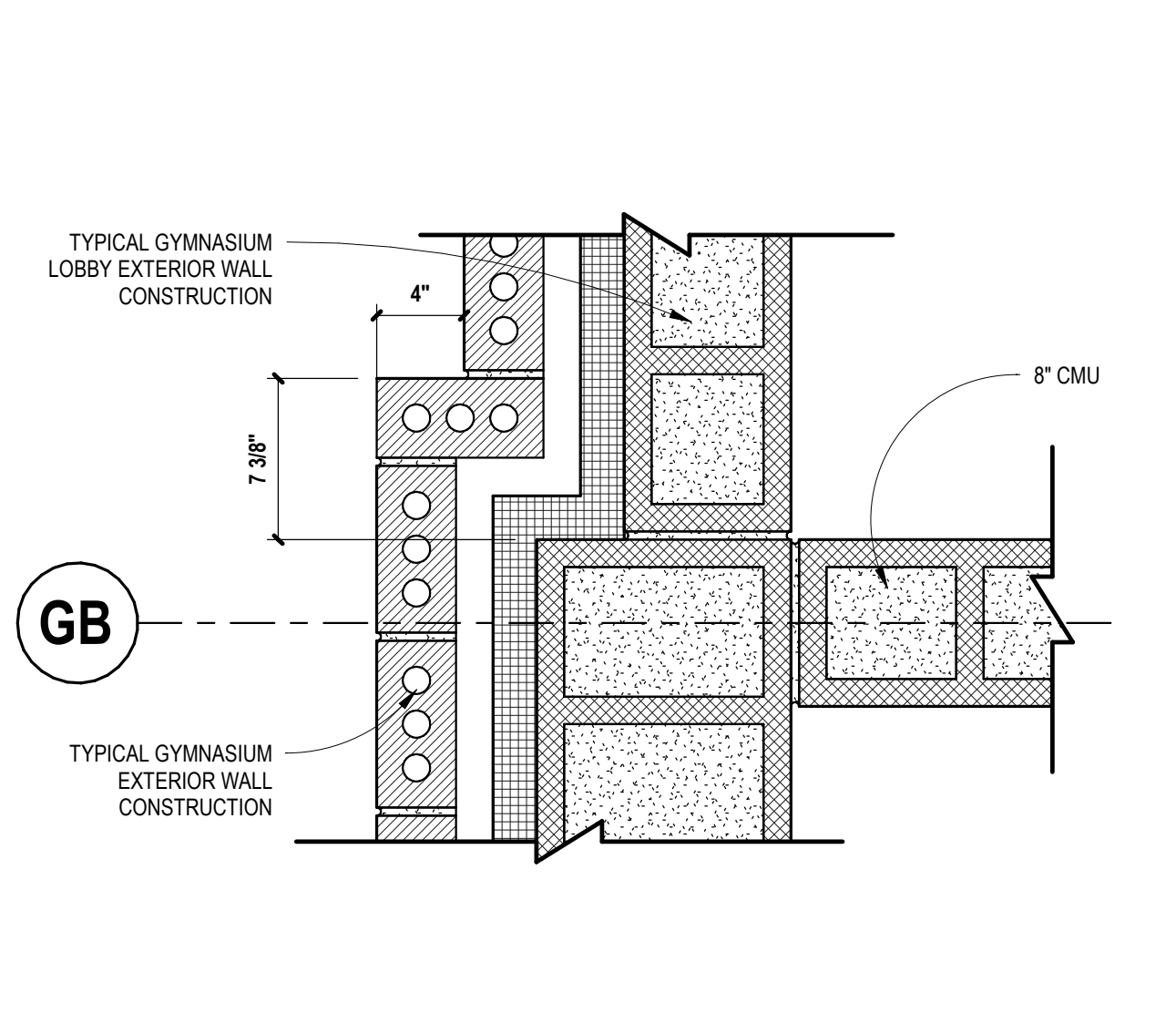
12 CURTAIN WALL AT NORTHWEST CORNER
 A312 SCALE: 1 1/2" = 1'-0"



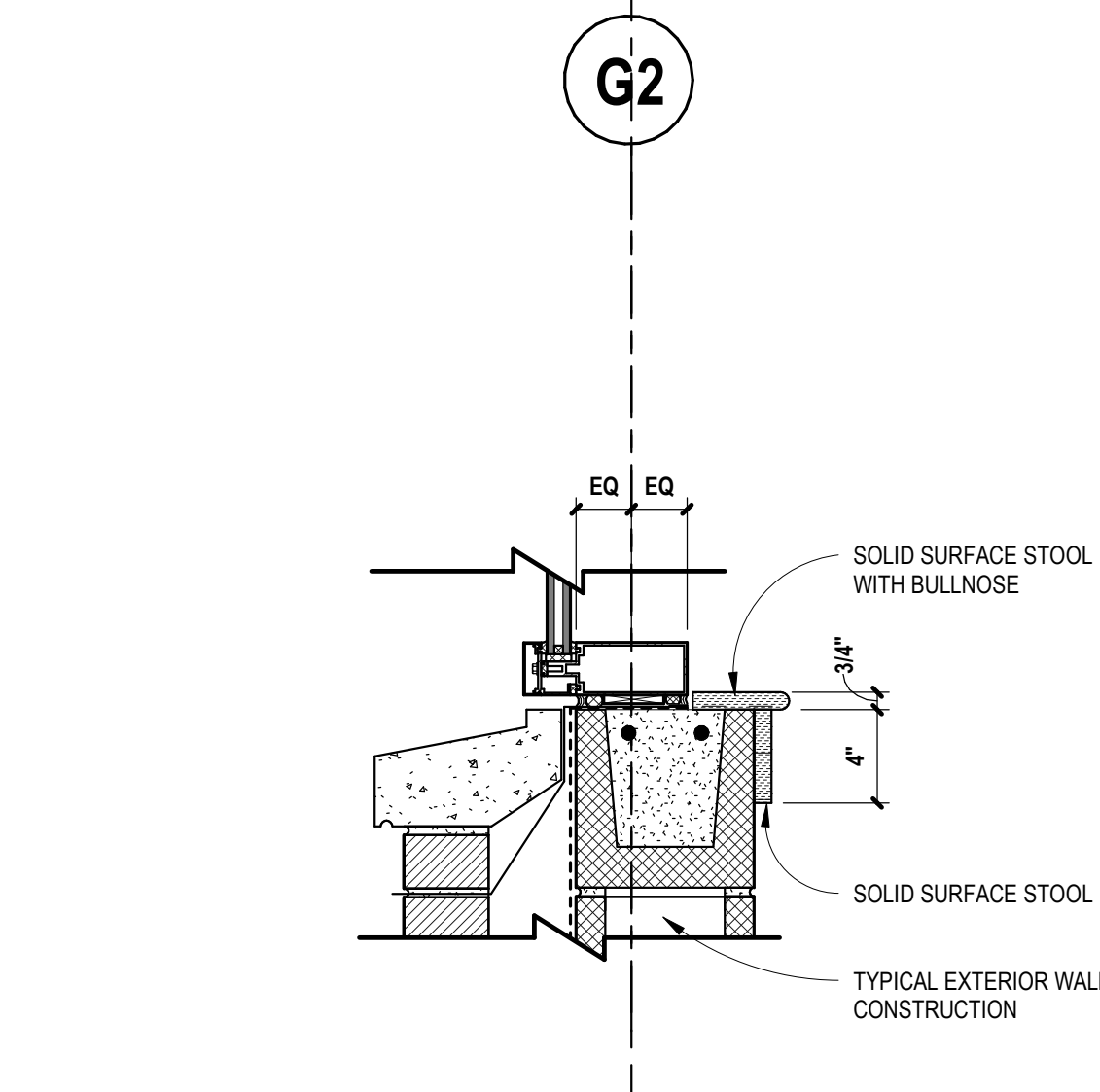
11 BELOW CURTAIN WALL AT NORTHEAST CORNER
 A312 SCALE: 1 1/2" = 1'-0"



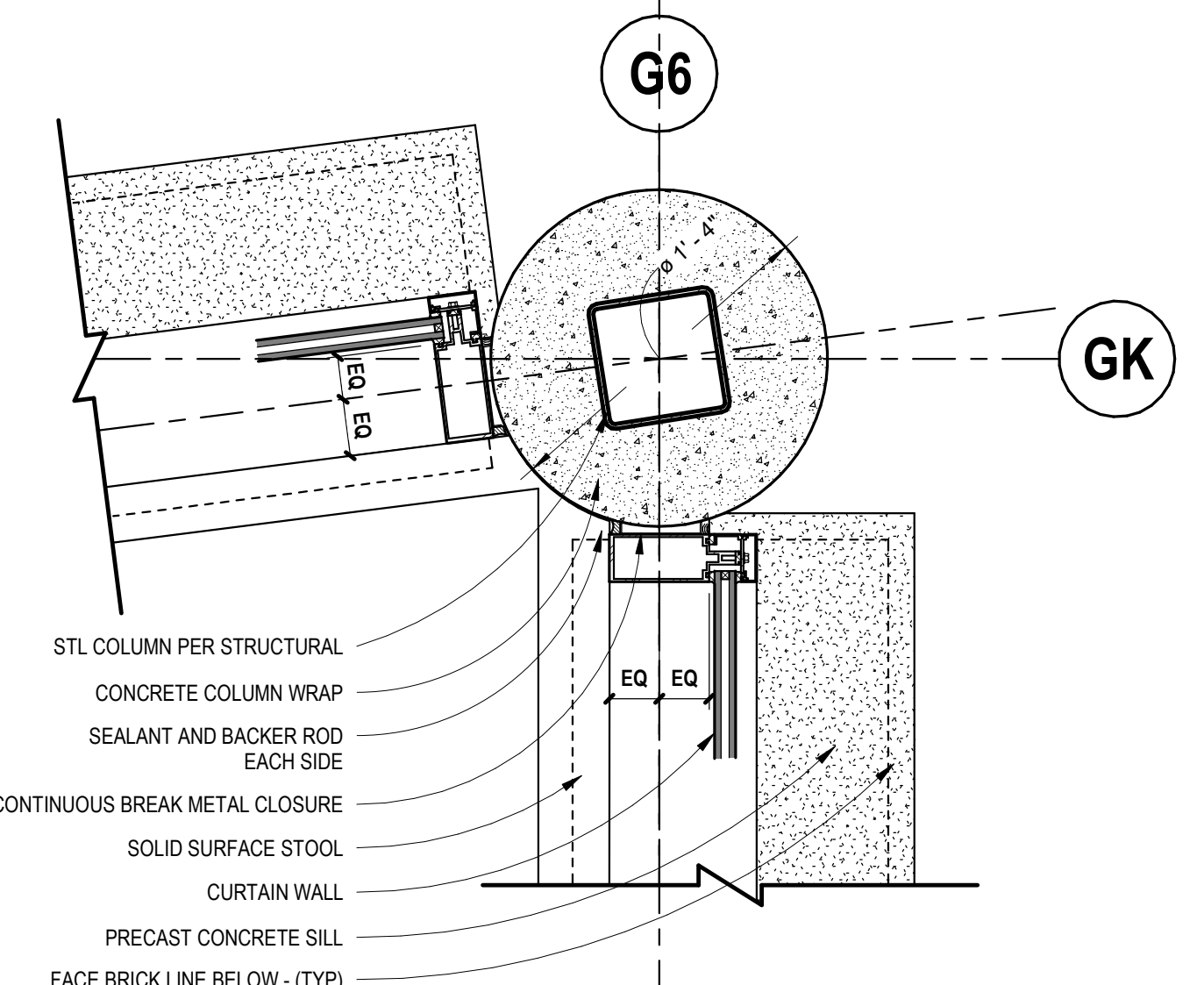
13 CURTAIN WALL - TYP COLUMN
 A312 SCALE: 1 1/2" = 1'-0"



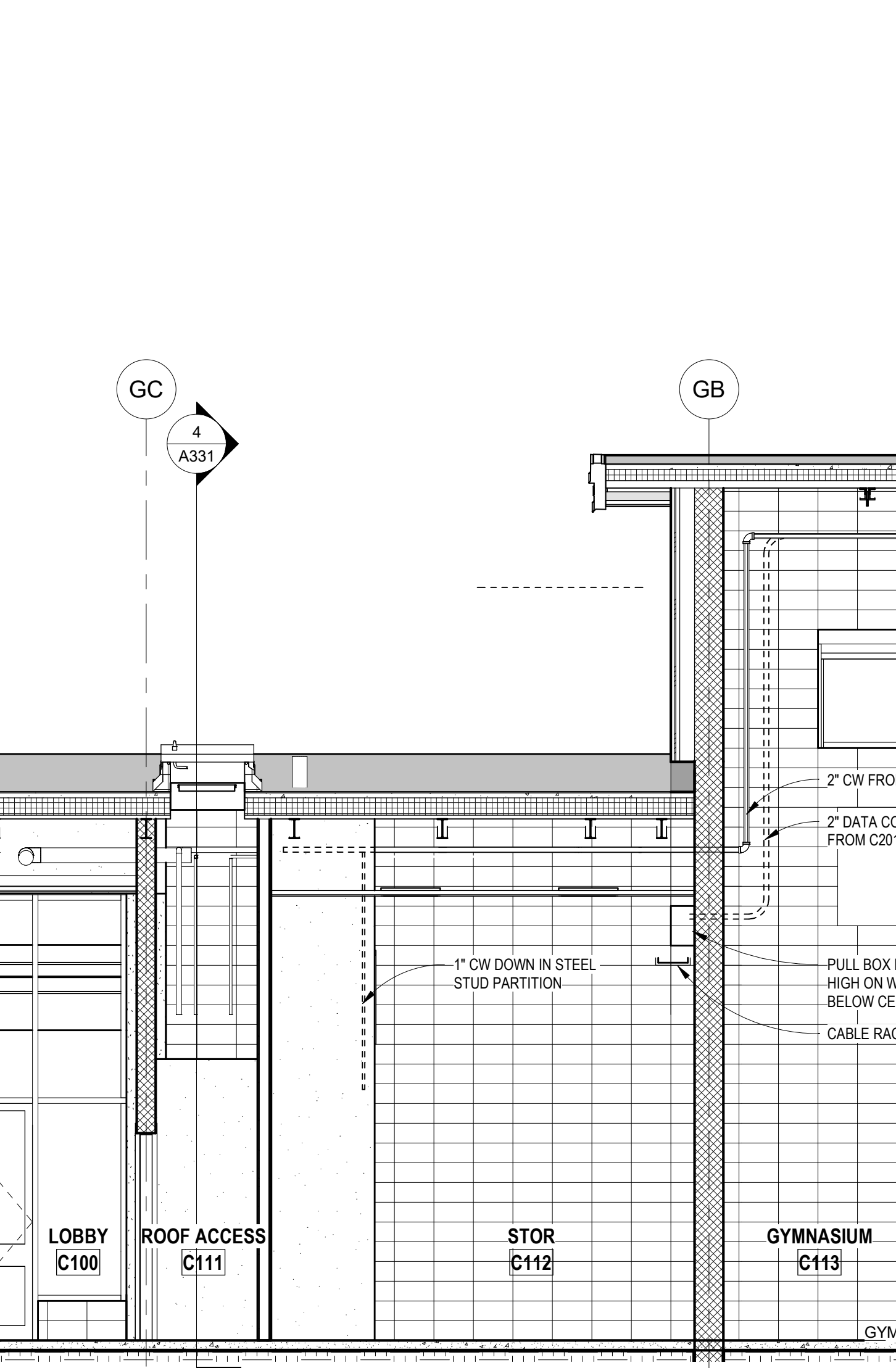
14 GYM OFFICE EXTERIOR WALL
 A312 SCALE: 1 1/2" = 1'-0"



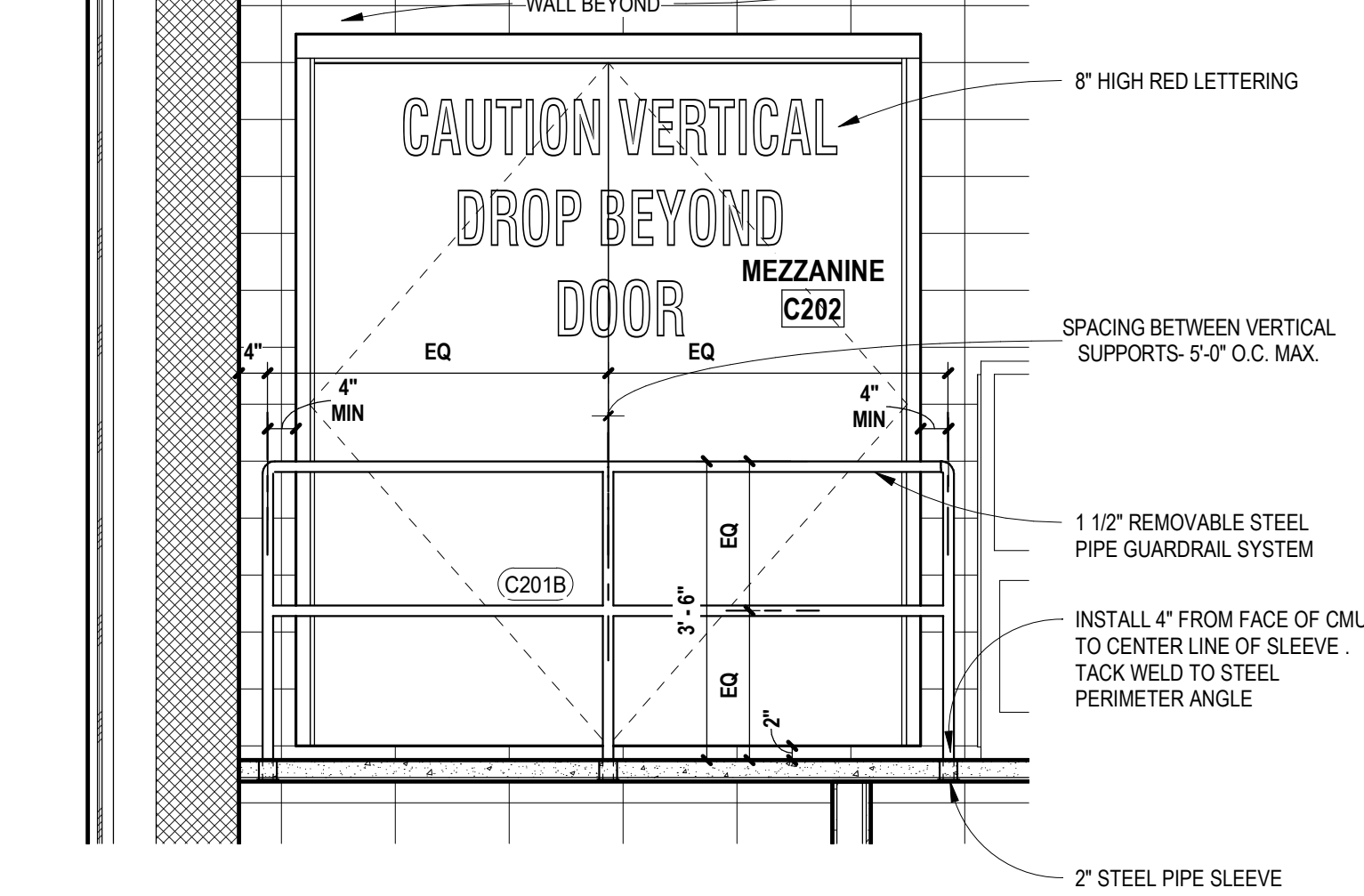
10 CURTAIN WALL SILL
 A312 SCALE: 1 1/2" = 1'-0"



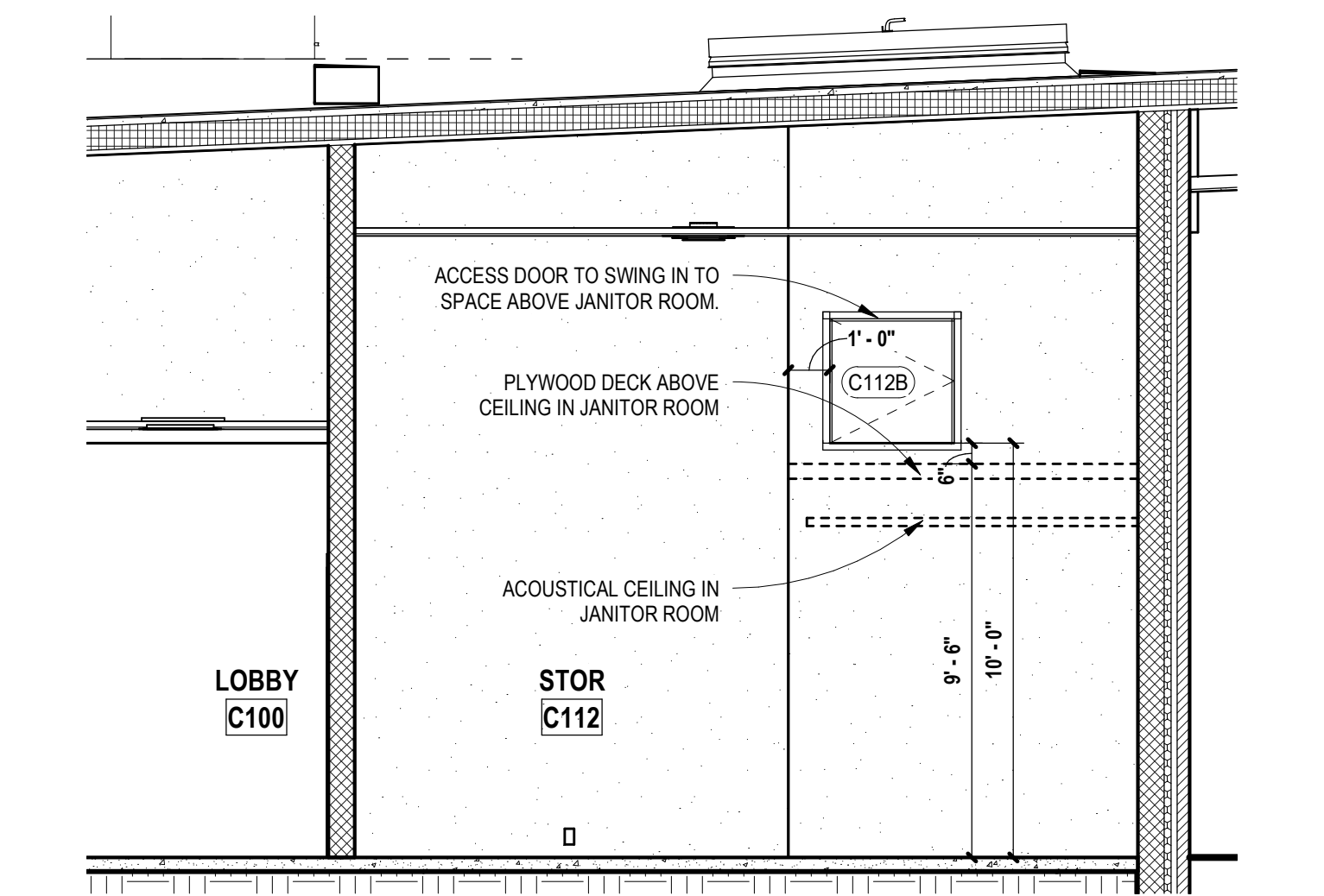
9 CURTAIN WALL AT NORTHEAST CORNER
 A312 SCALE: 1 1/2" = 1'-0"



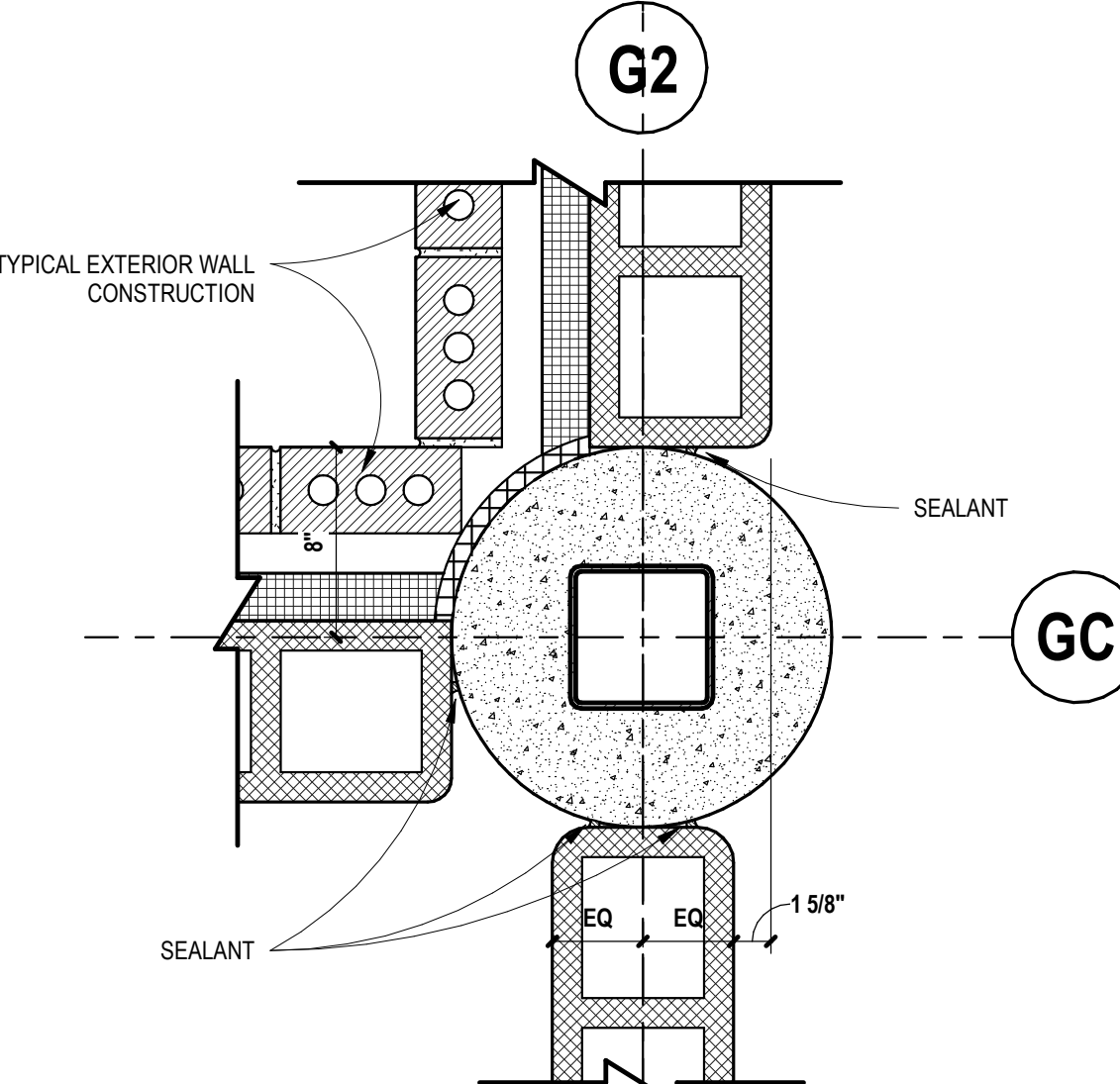
2 SECTION THRU GYMNASIUM STORAGE ROOM
 A312 SCALE: 1/4" = 1'-0"



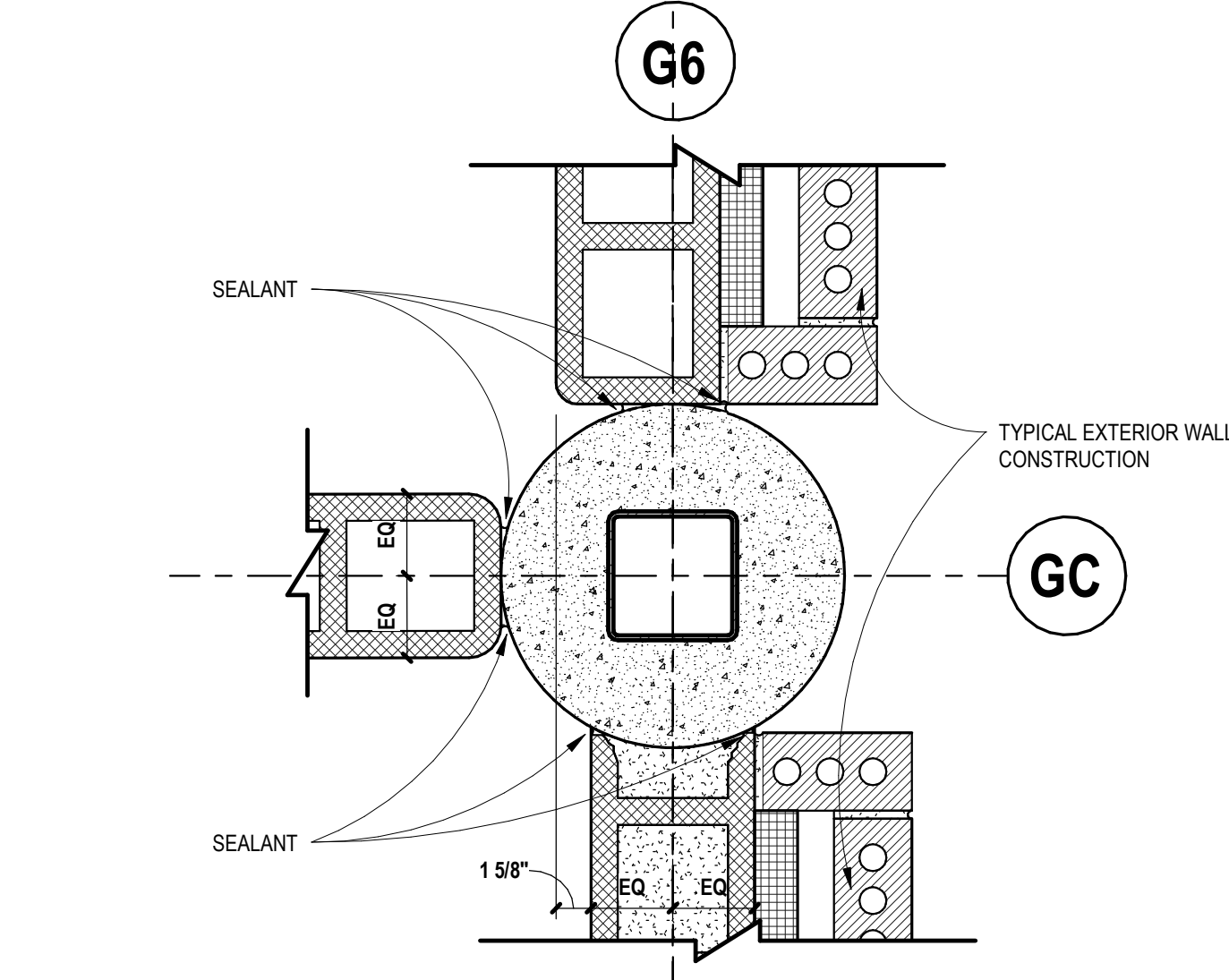
4 GYM MEZZANINE ACCESS DOOR GUARD
 A312 SCALE: 1/2" = 1'-0"



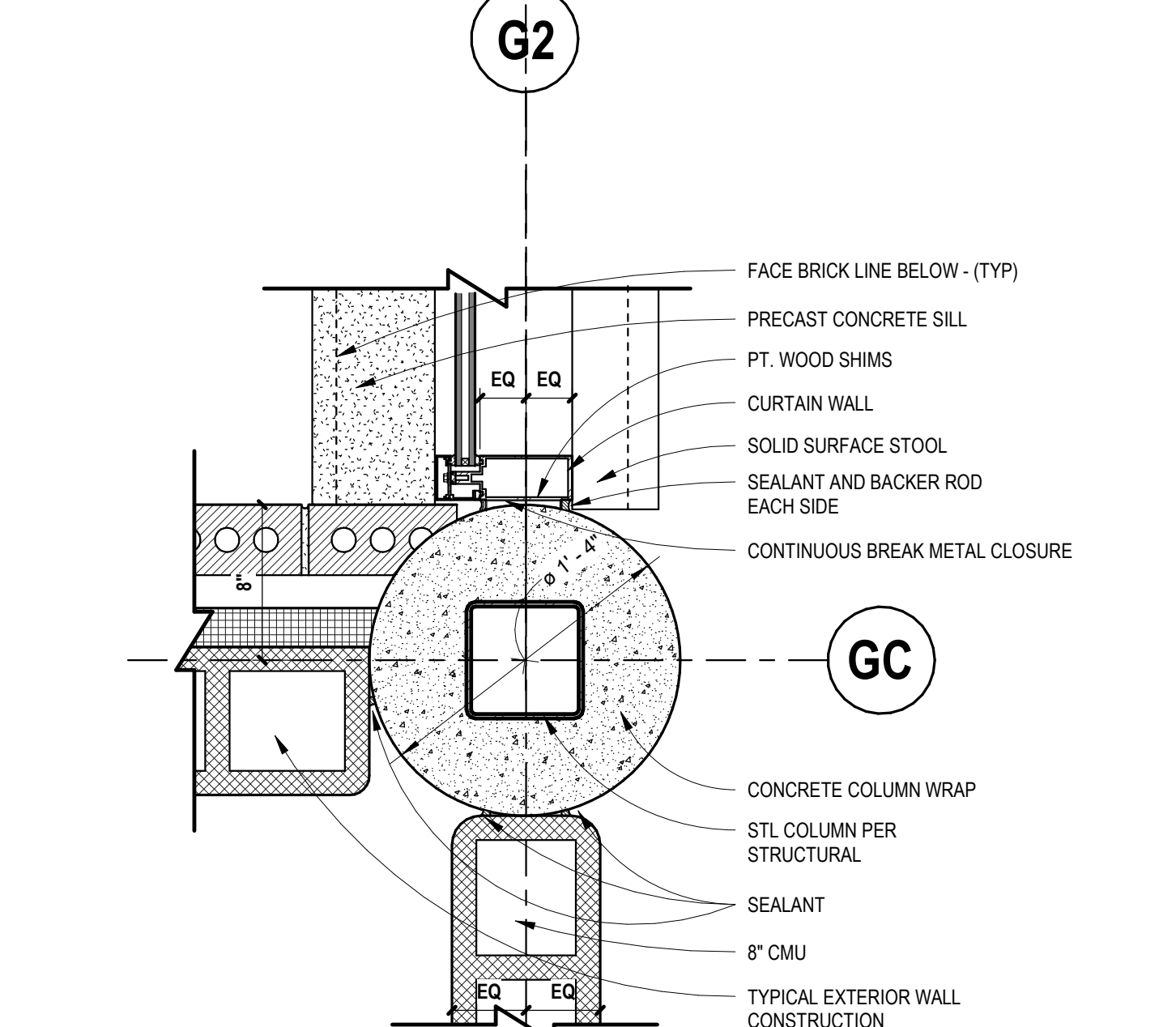
3 ELEVATION IN GYMNASIUM STORAGE ROOM
 A312 SCALE: 1/4" = 1'-0"



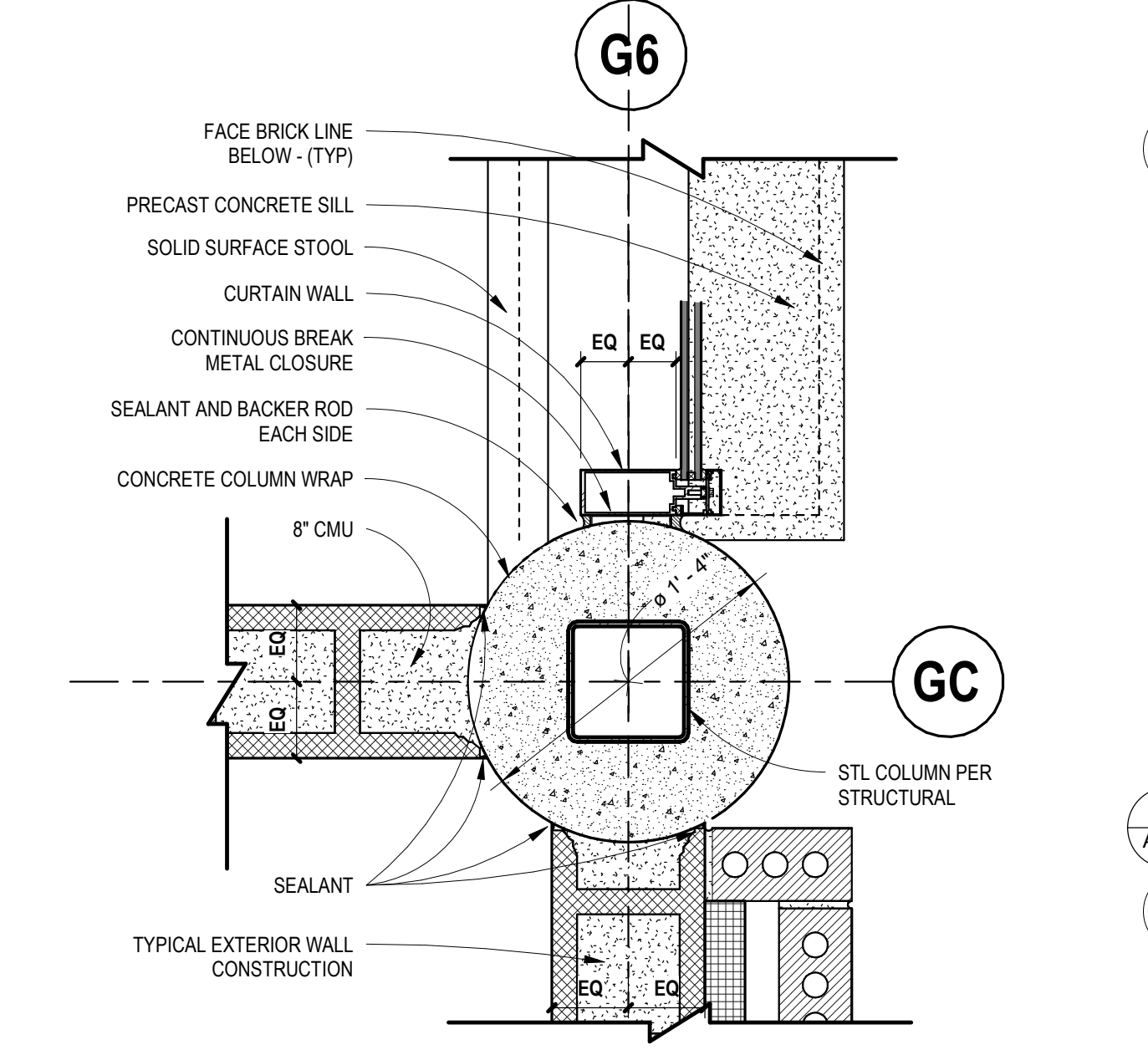
8 BELOW CURTAIN WALL AT SOUTHWEST CORNER
 A312 SCALE: 1 1/2" = 1'-0"



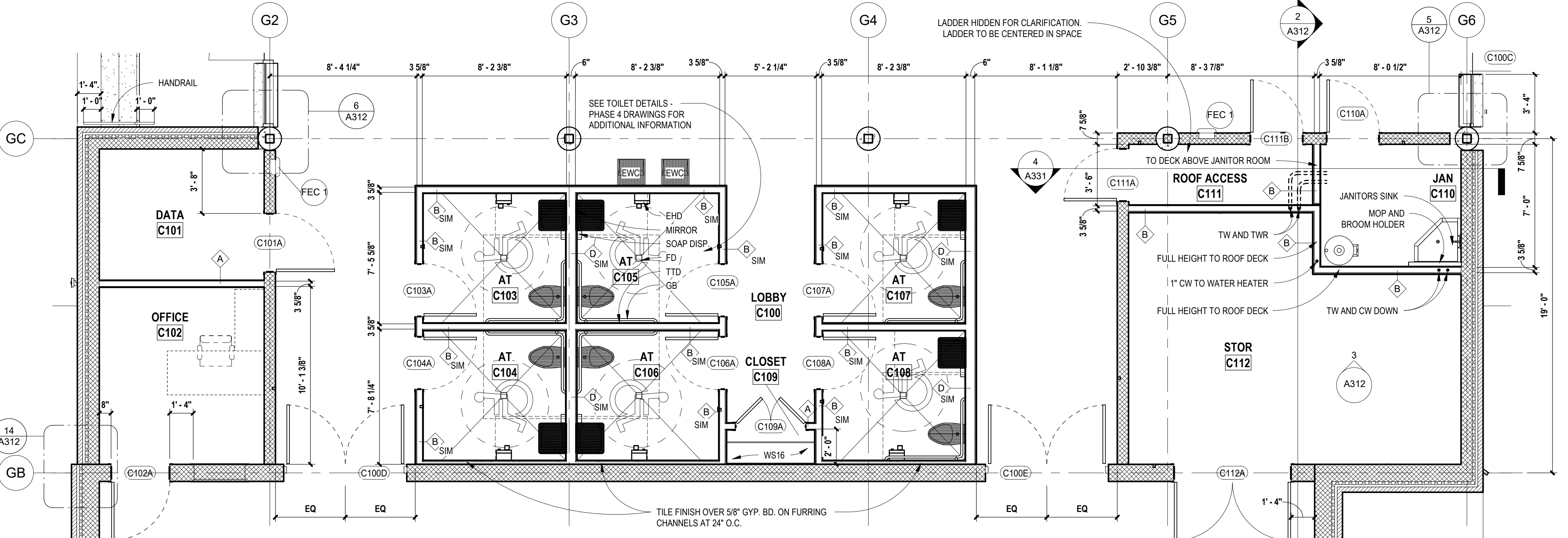
7 BELOW CURTAIN WALL AT SOUTHEAST CORNER
 A312 SCALE: 1 1/2" = 1'-0"



6 CURTAIN WALL AT SOUTHWEST CORNER
 A312 SCALE: 1 1/2" = 1'-0"



5 CURTAIN WALL AT SOUTHEAST CORNER
 A312 SCALE: 1 1/2" = 1'-0"



1 GYMNASIUM LOBBY
 A312 SCALE: 1/4" = 1'-0"



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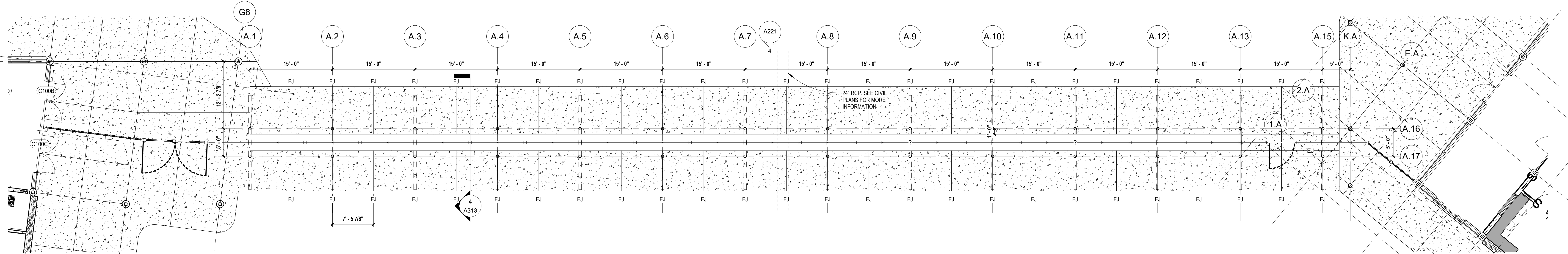
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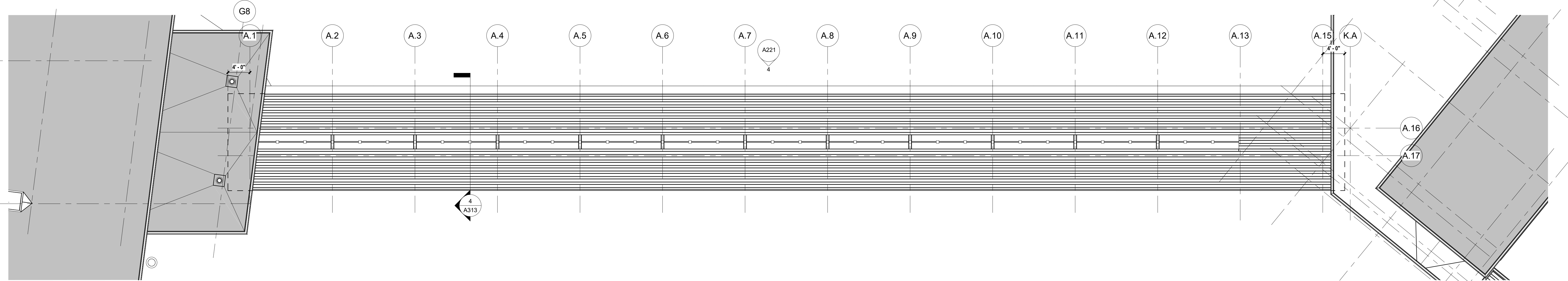
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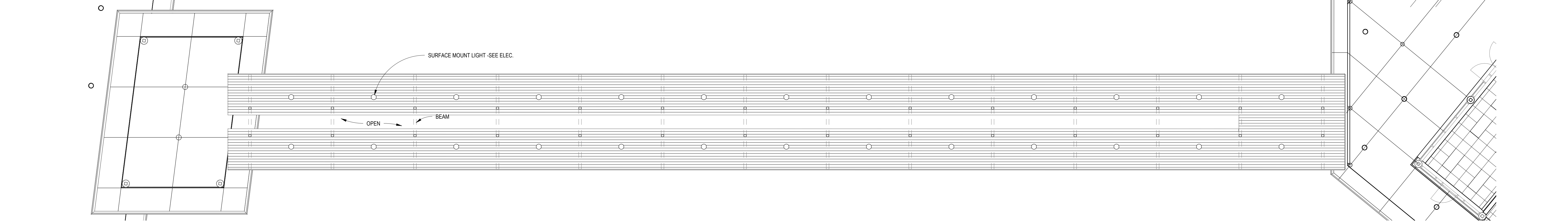
**SHEET:
A313**



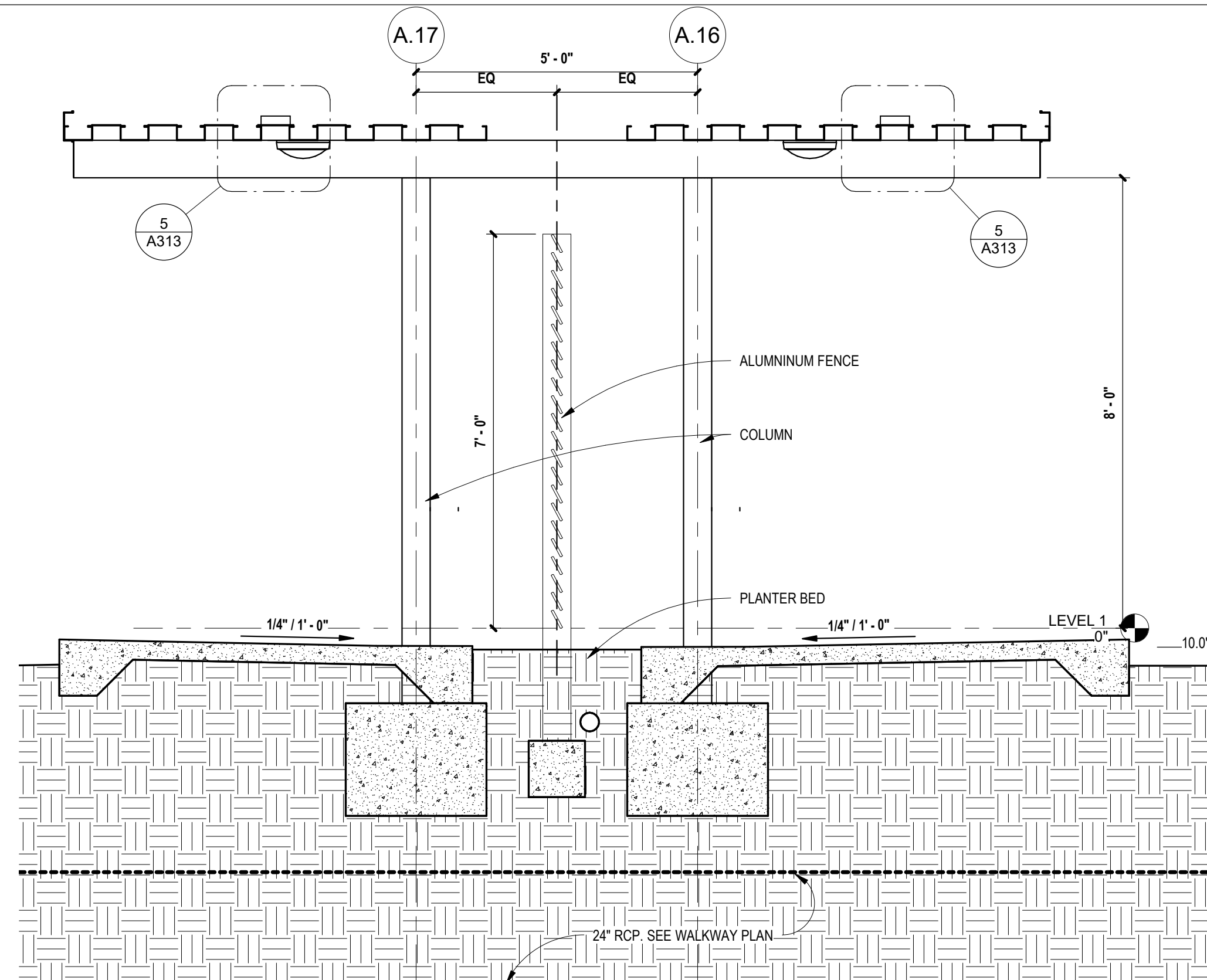
1 GYMNASIUM TO ADMINISTRATION WALKWAY FLOOR PLAN
 A313 SCALE: 1/8" = 1'-0"



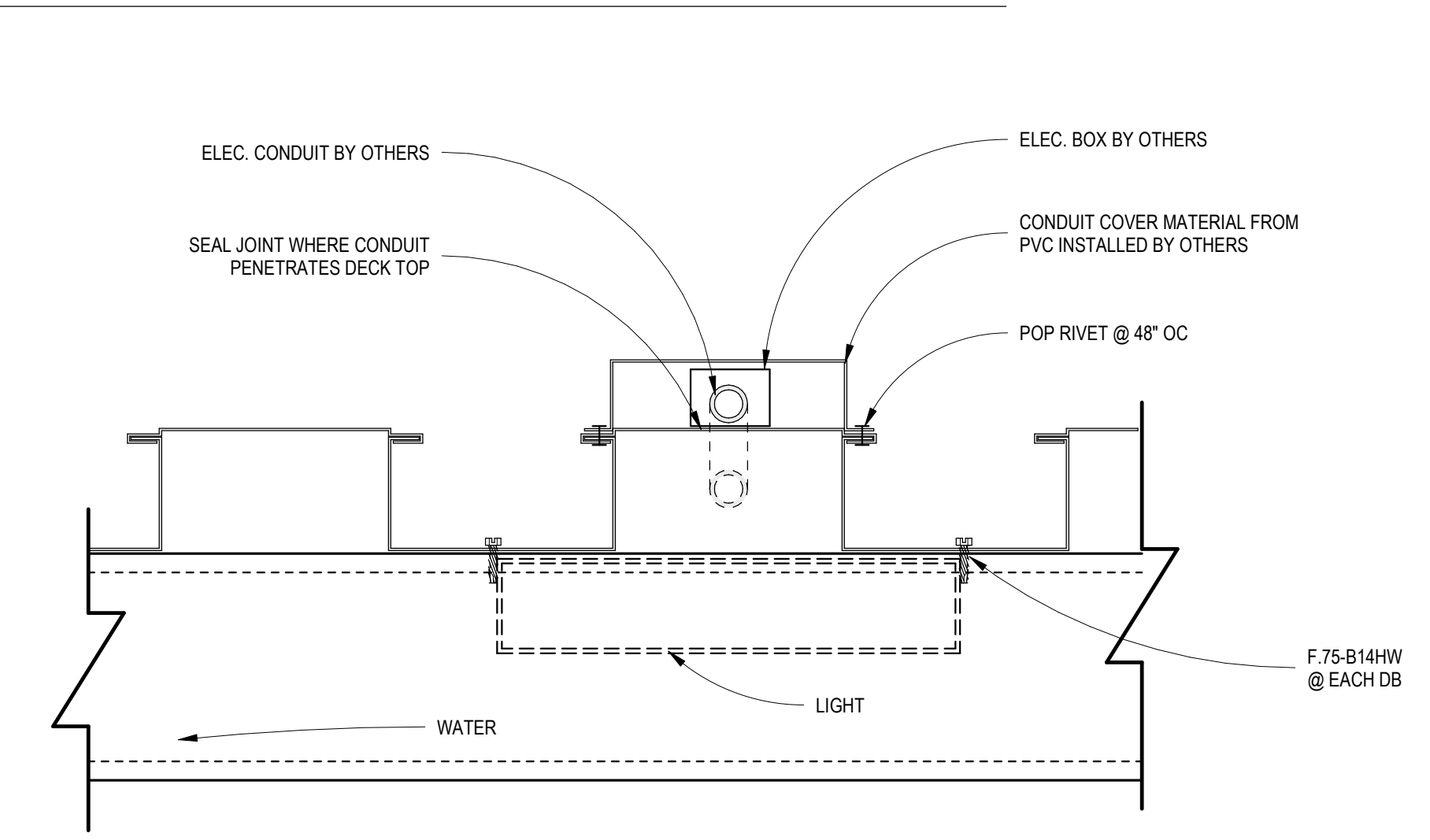
2 GYMNASIUM TO ADMINISTRATION WALKWAY ROOF PLAN
 A313 SCALE: 1/8" = 1'-0"



3 GYMNASIUM TO ADMINISTRATION WALKWAY REFLECTED CEILING PLAN
 A313 SCALE: 1/8" = 1'-0"

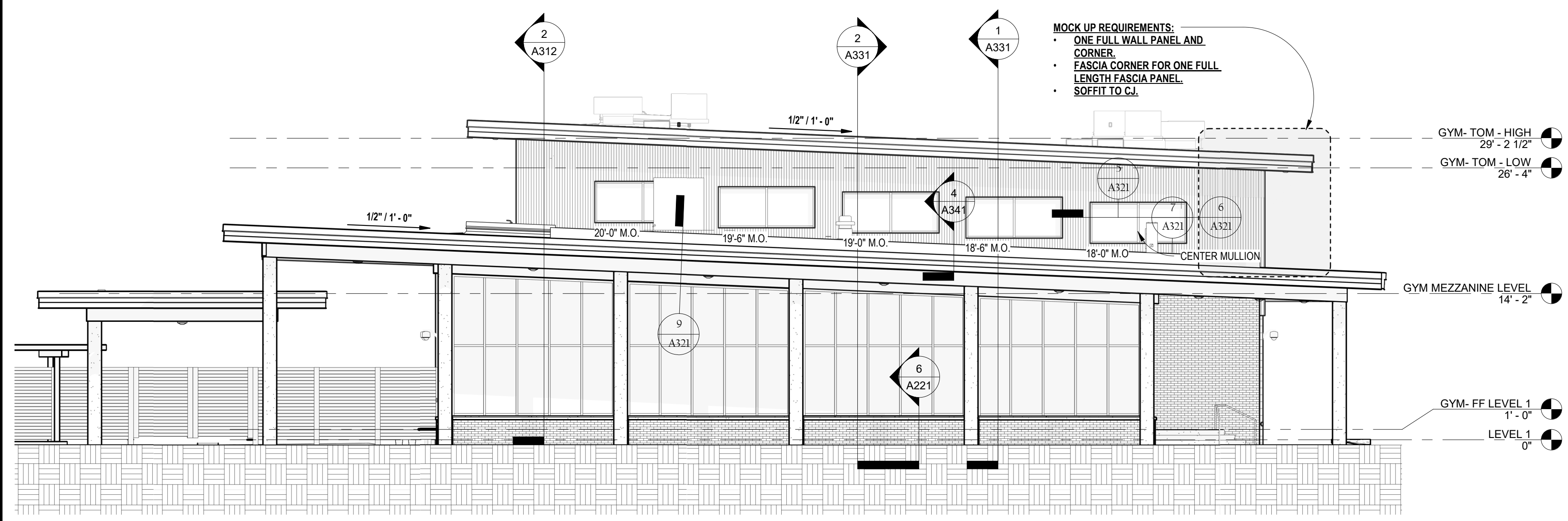


4 SECTION THRU WALKWAY AND CANOPY
 A313 SCALE: 1/2" = 1'-0"

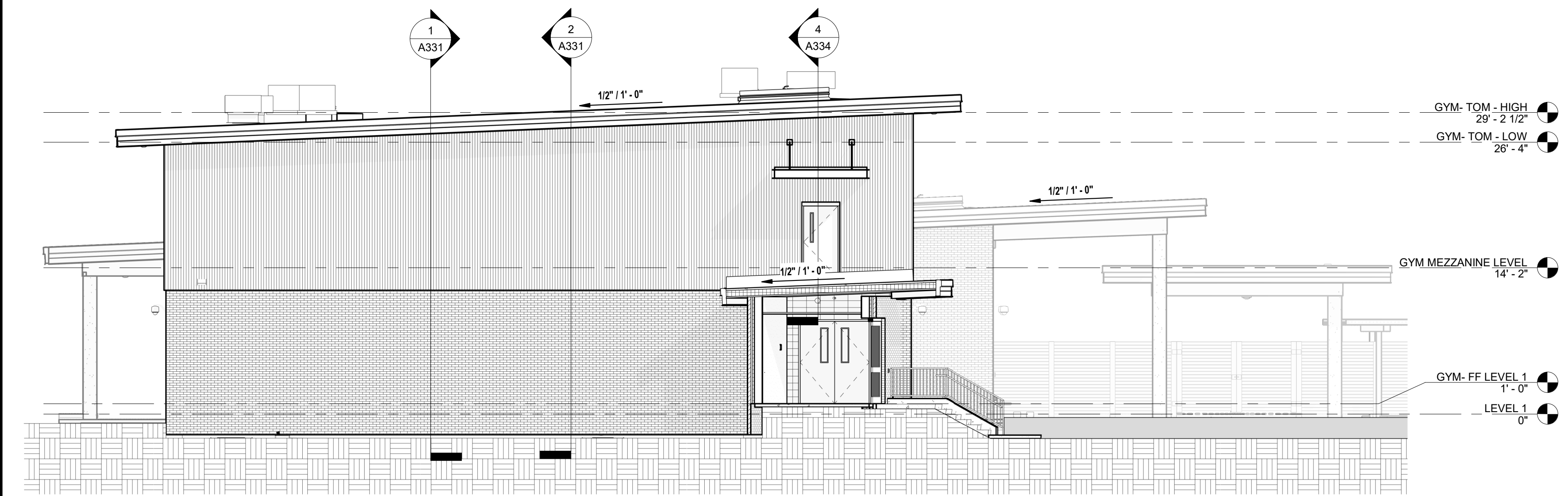


5 LIGHTING FIXTURE TO CANOPY DETAIL
 A313 SCALE: 3" = 1'-0"

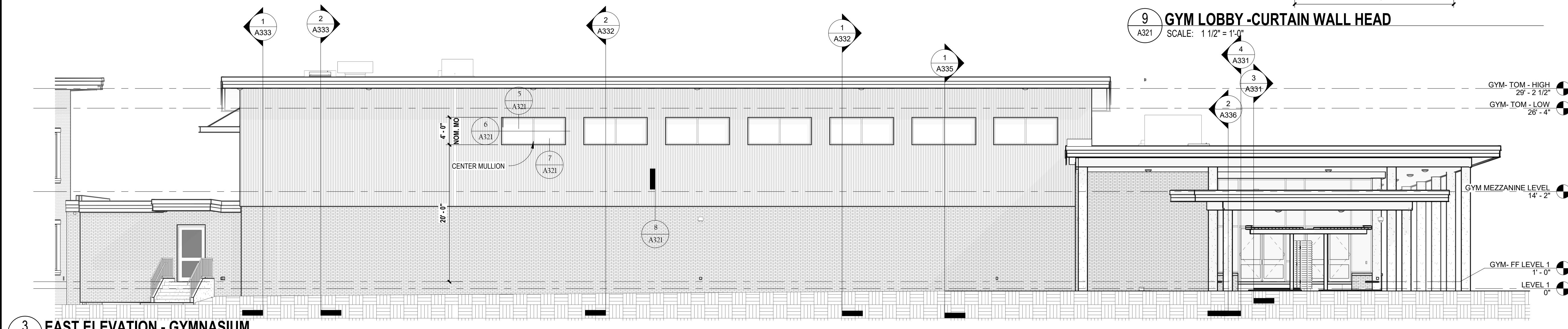
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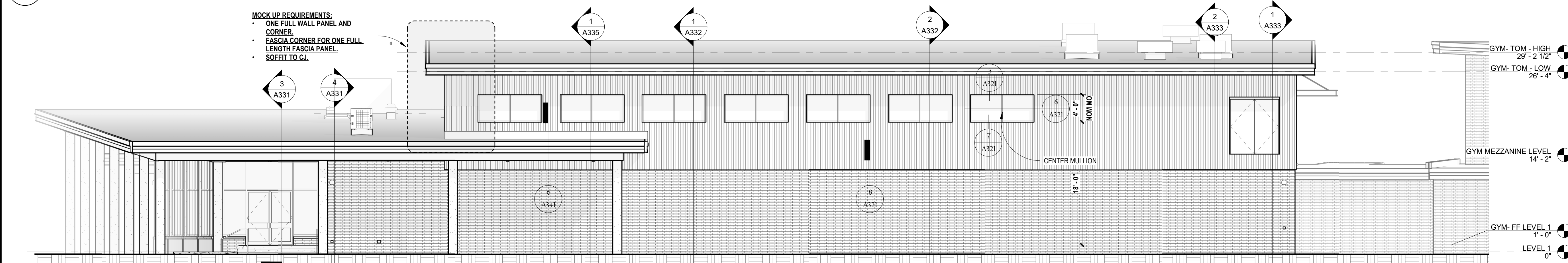
1 NORTH ELEVATION - GYMNASIUM
A321 SCALE: 1/8" = 1'-0"



2 SOUTH ELEVATION - GYMNASIUM
A321 SCALE: 1/8" = 1'-0"

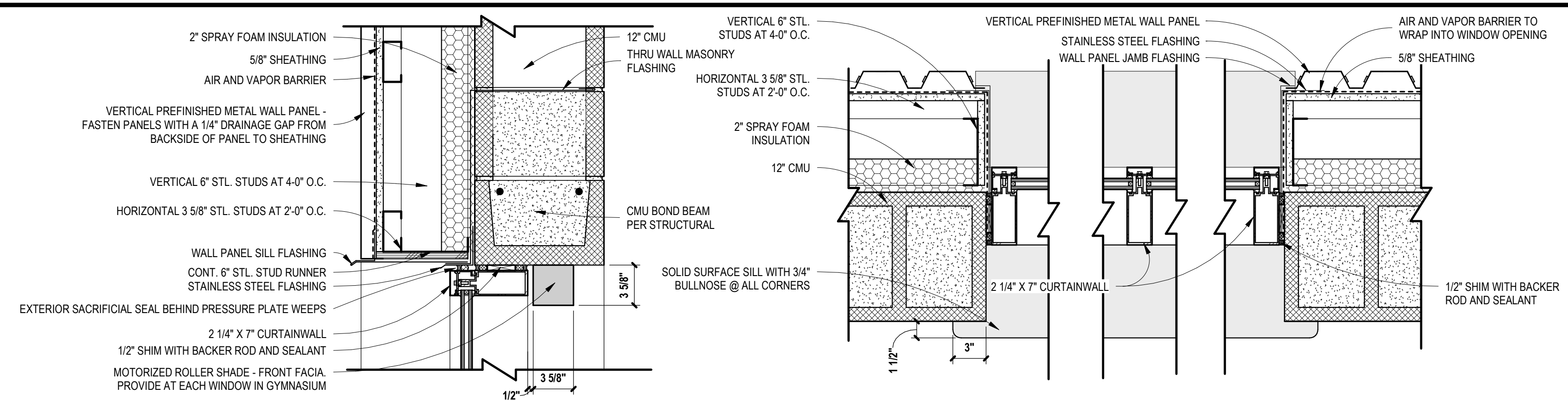


3 EAST ELEVATION - GYMNASIUM
A321 SCALE: 1/8" = 1'-0"

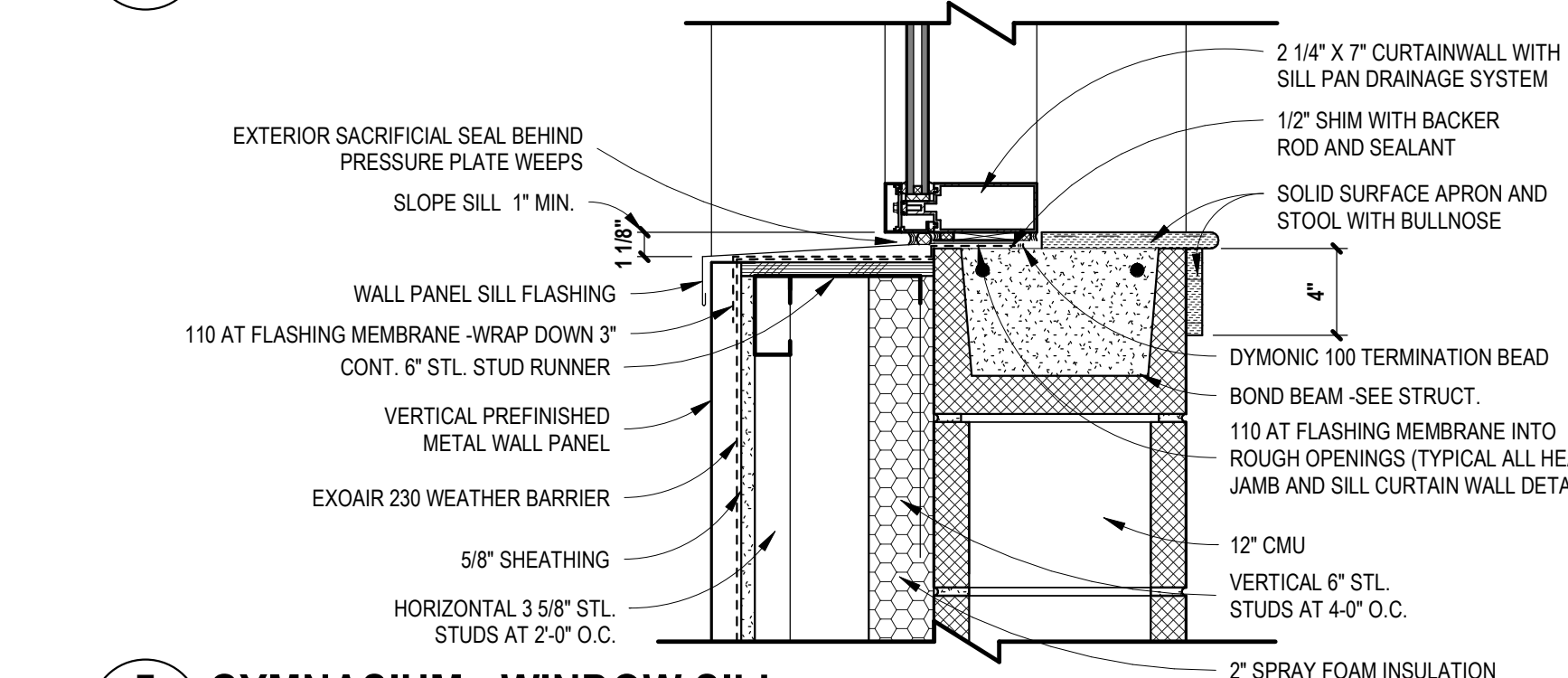


4 WEST ELEVATION - GYMNASIUM
A321 SCALE: 1/8" = 1'-0"

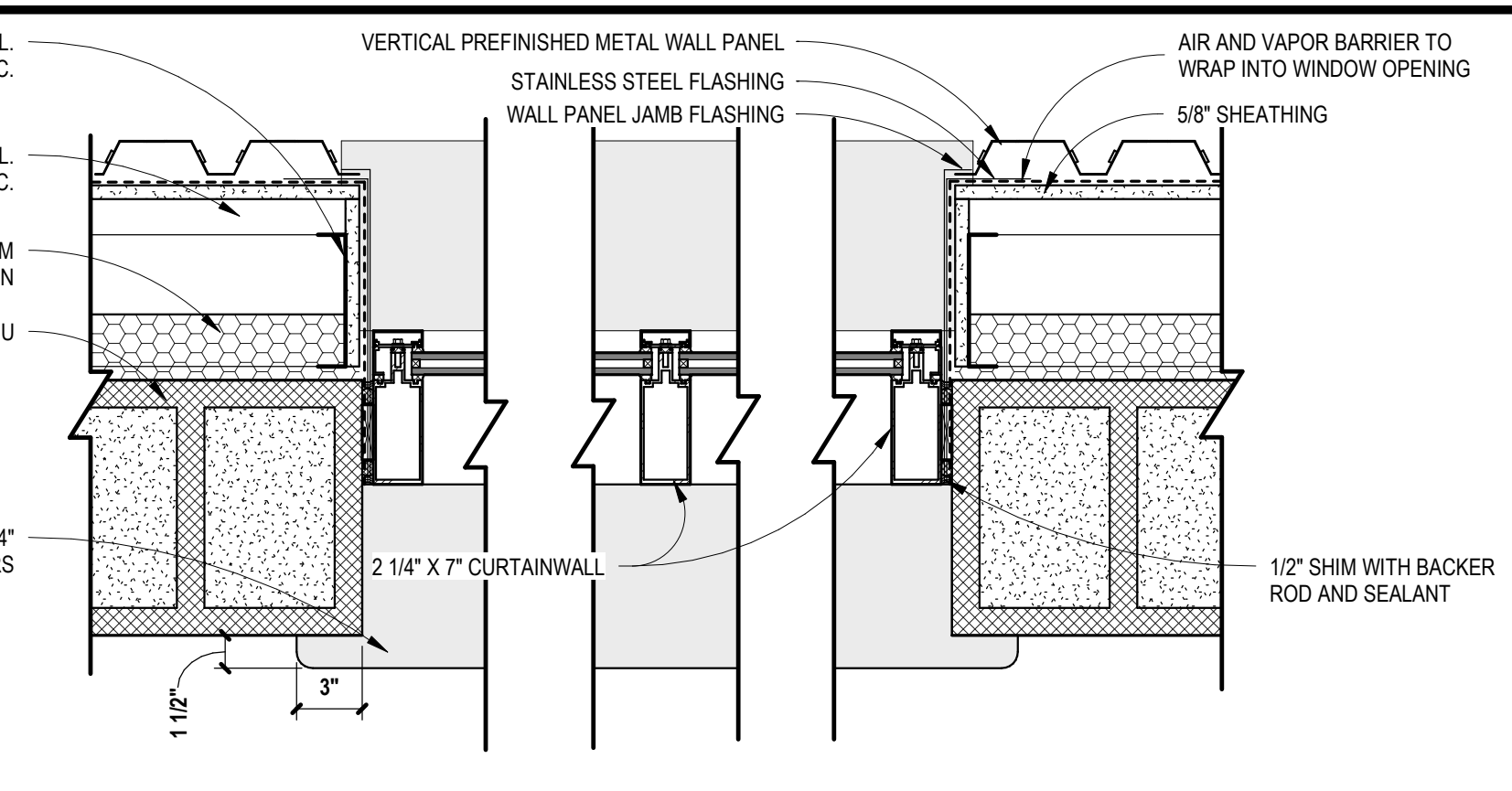
MOCK UP REQUIREMENTS:
 • ONE FULL WALL PANEL AND CORNER.
 • FASCIA CORNER FOR ONE FULL LENGTH FASCIA PANEL.
 • SOFFIT TO C.J.



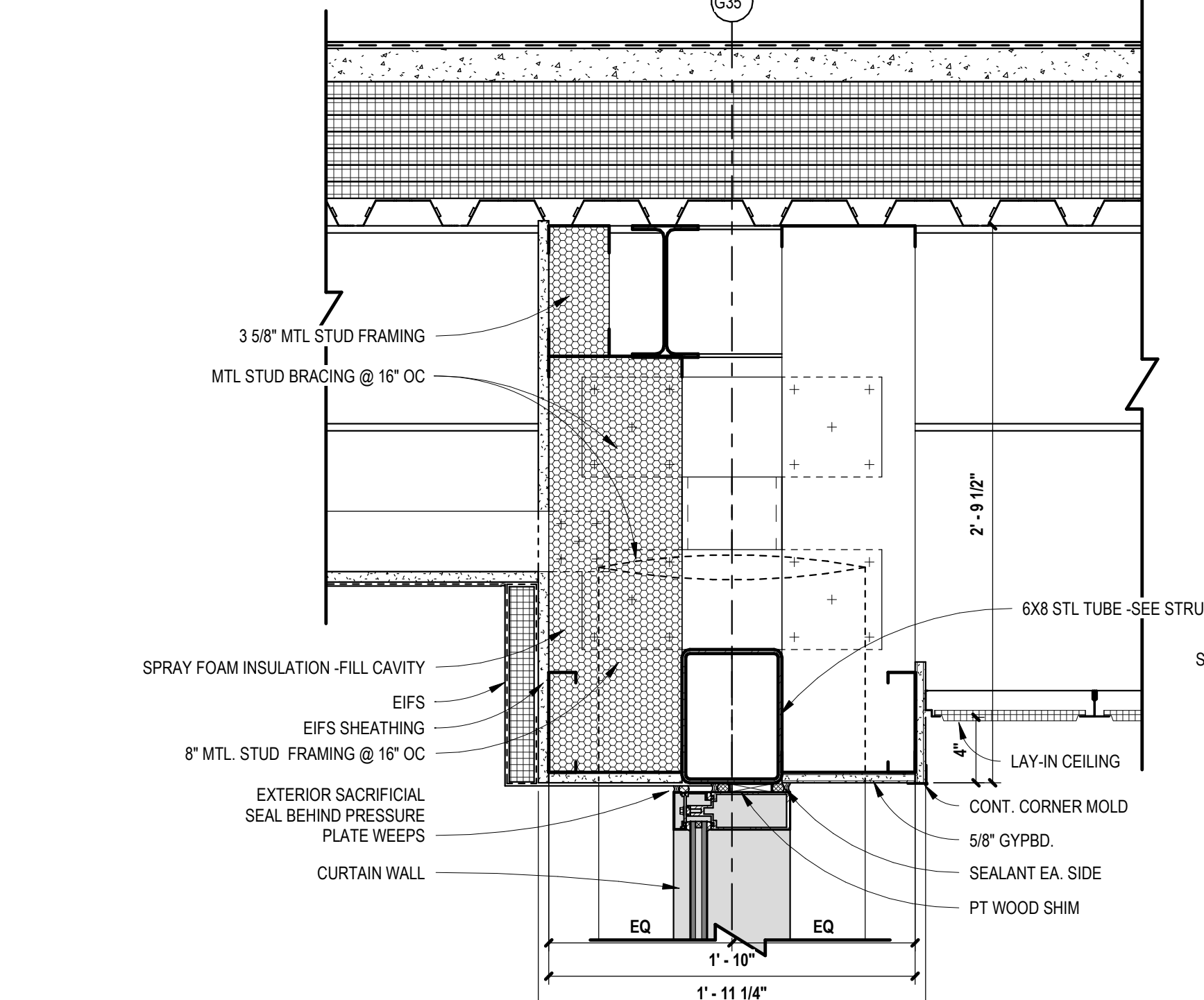
5 GYMNASIUM - WINDOW HEAD
A321 SCALE: 1 1/2" = 1'-0"



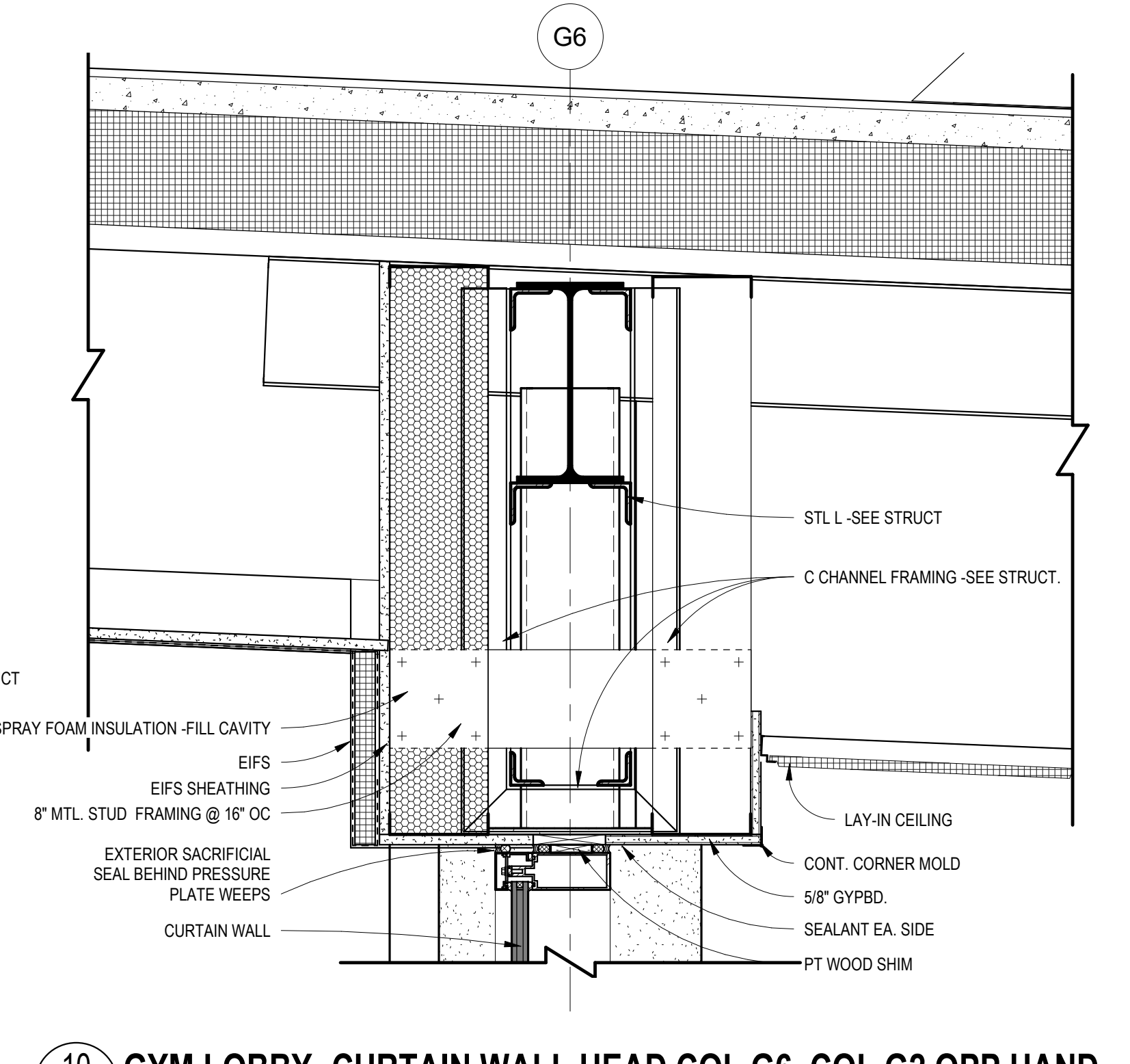
7 GYMNASIUM - WINDOW SILL
A321 SCALE: 1 1/2" = 1'-0"



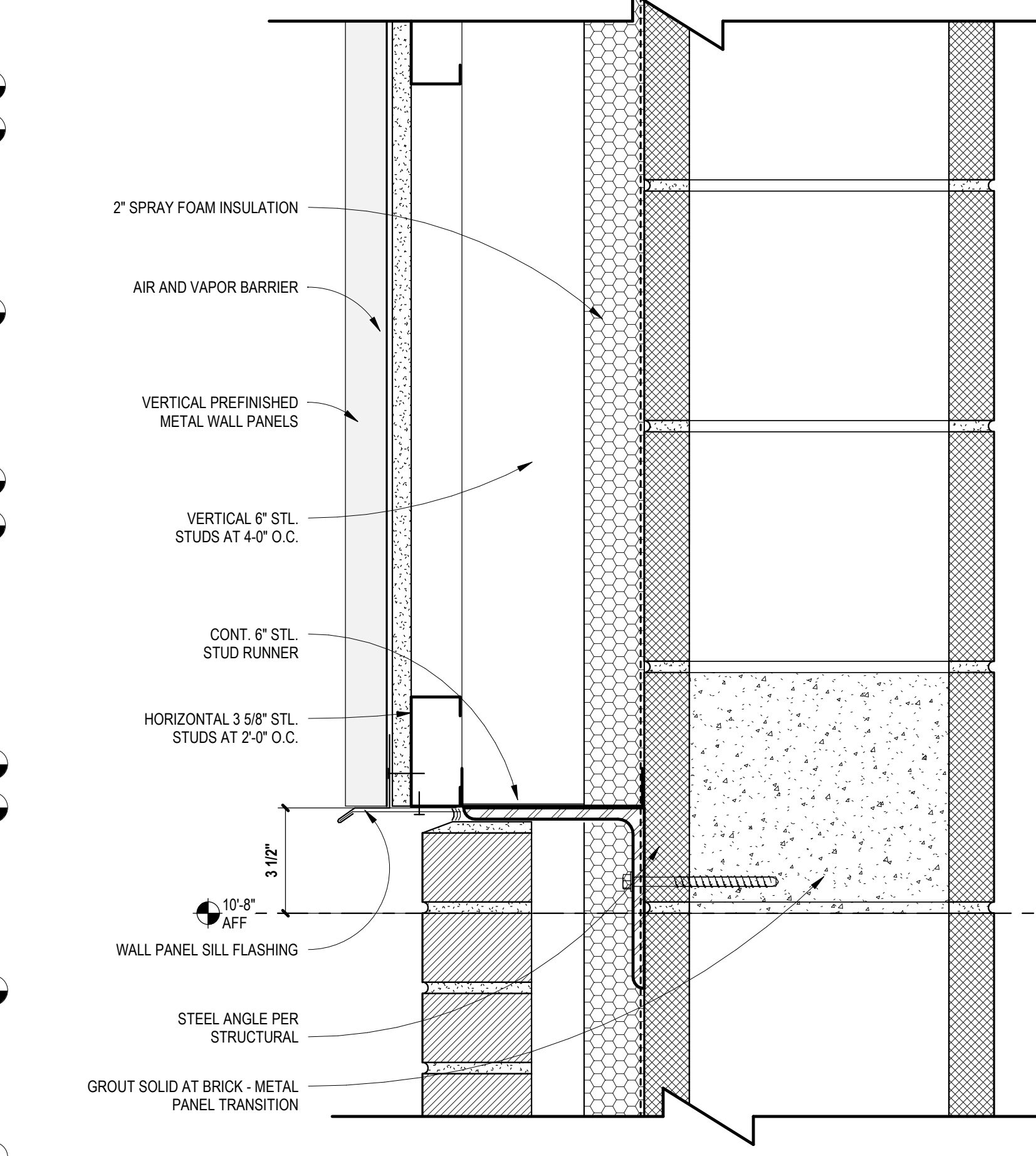
6 GYMNASIUM - WINDOW JAMB
A321 SCALE: 1 1/2" = 1'-0"



9 GYM LOBBY - CURTAIN WALL HEAD
A321 SCALE: 1 1/2" = 1'-0"



10 GYM LOBBY - CURTAIN WALL HEAD COL G6, COL G2 OPP HAND
A321 SCALE: 1 1/2" = 1'-0"



8 -BRICK TO METAL PANEL
A321 SCALE: 3" = 1'-0"

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SCHOOL CODE: 1008	REVISIONS
FEE 000	NO.

EXTERIOR ELEVATIONS - GYMNASIUM

SHEET:
A321



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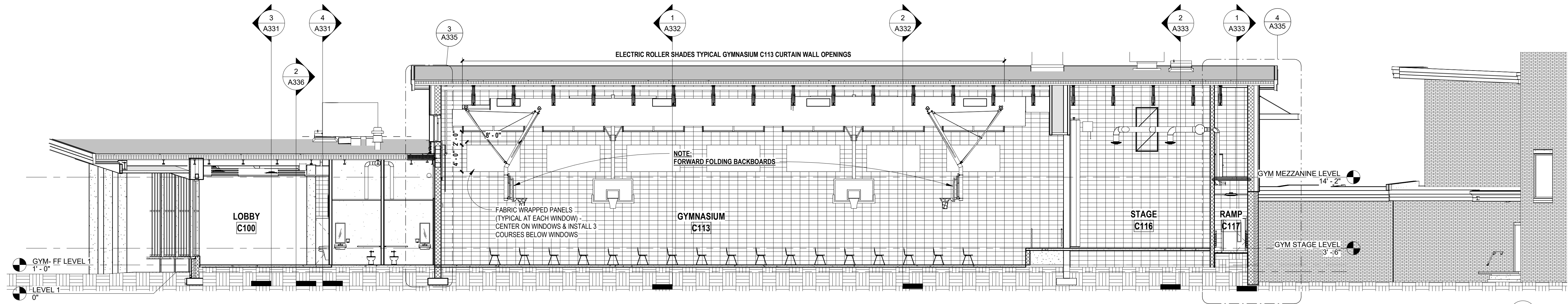
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 SCHOOL CODE: 1068
 FFE: 600

DATE: 09/26/22
 PROJECT NUMBER: 2035

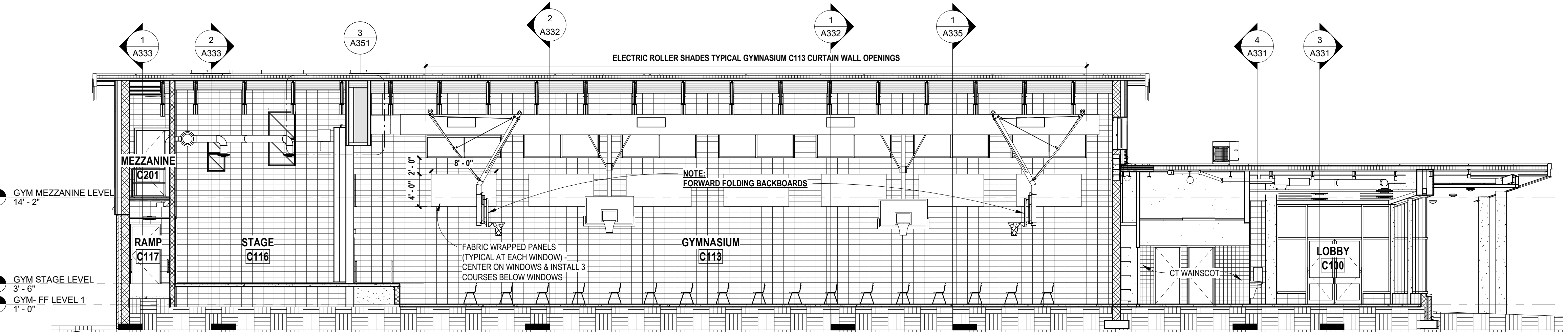
REVISIONS/SUBMISSIONS

SHEET:
A331

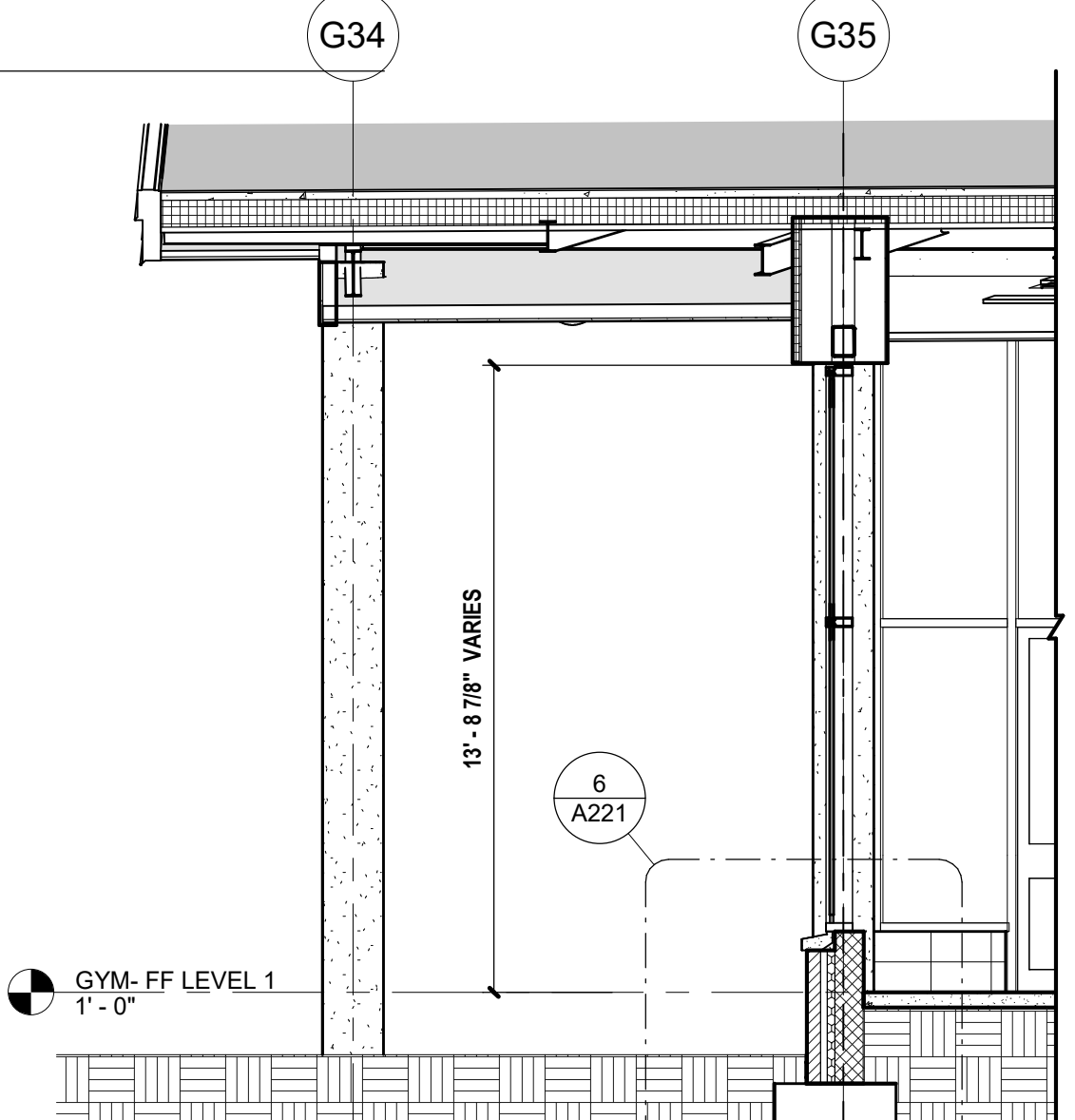
BUILDING SECTIONS - GYMNASIUM



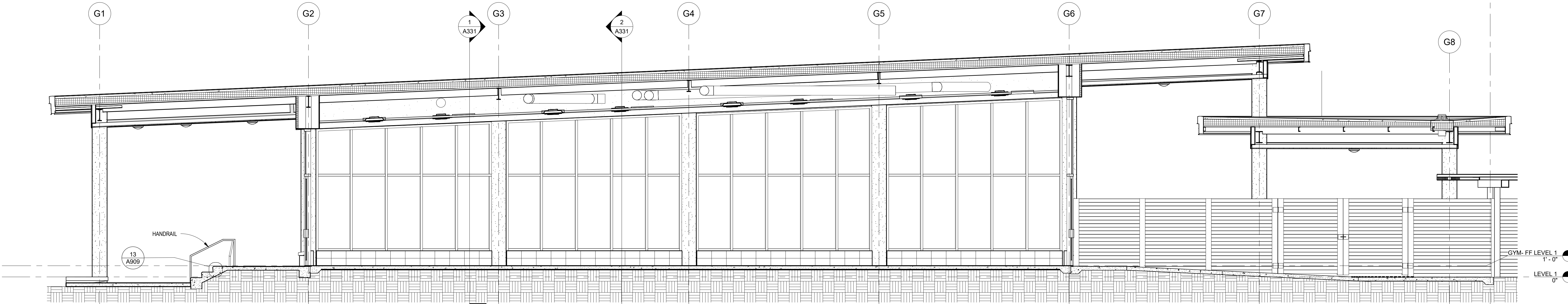
1 THRU GYMNASIUM FACING EAST
 A331 SCALE: 1/8" = 1'-0"



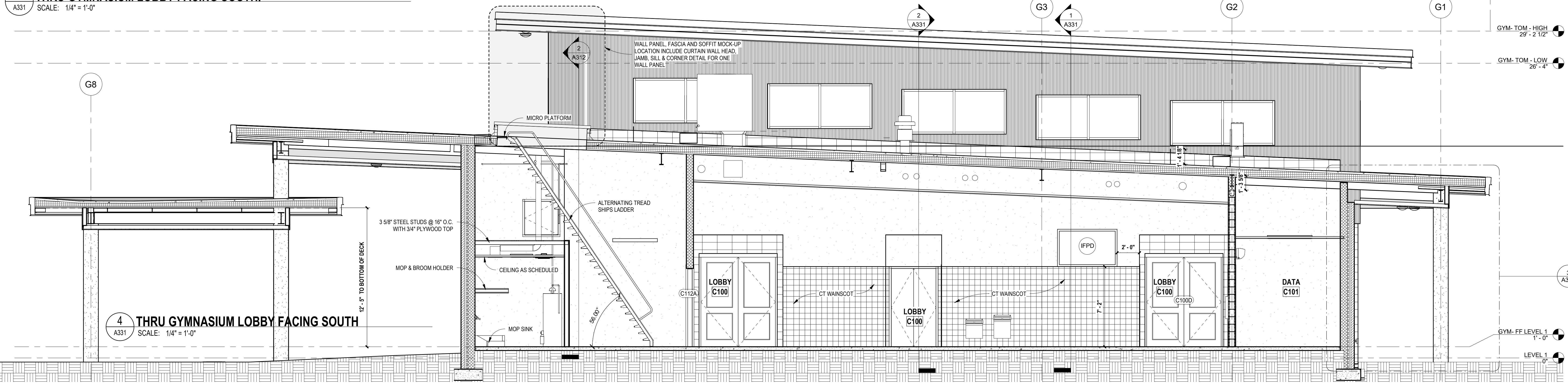
2 THRU GYMNASIUM FACING WEST
 A331 SCALE: 1/8" = 1'-0"



6 GYMNASIUM LOBBY CURTAIN WALL @ NORTH WALL
 A331 SCALE: 1/4" = 1'-0"

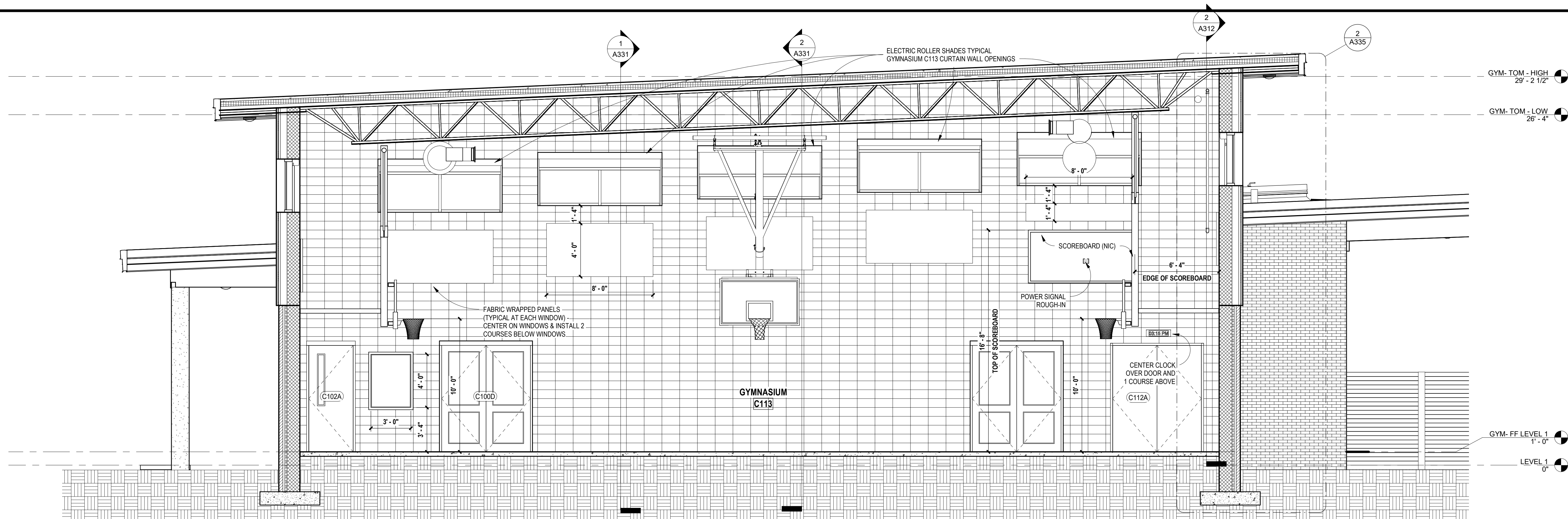


3 THRU GYMNASIUM LOBBY FACING SOUTH.
 A331 SCALE: 1/4" = 1'-0"

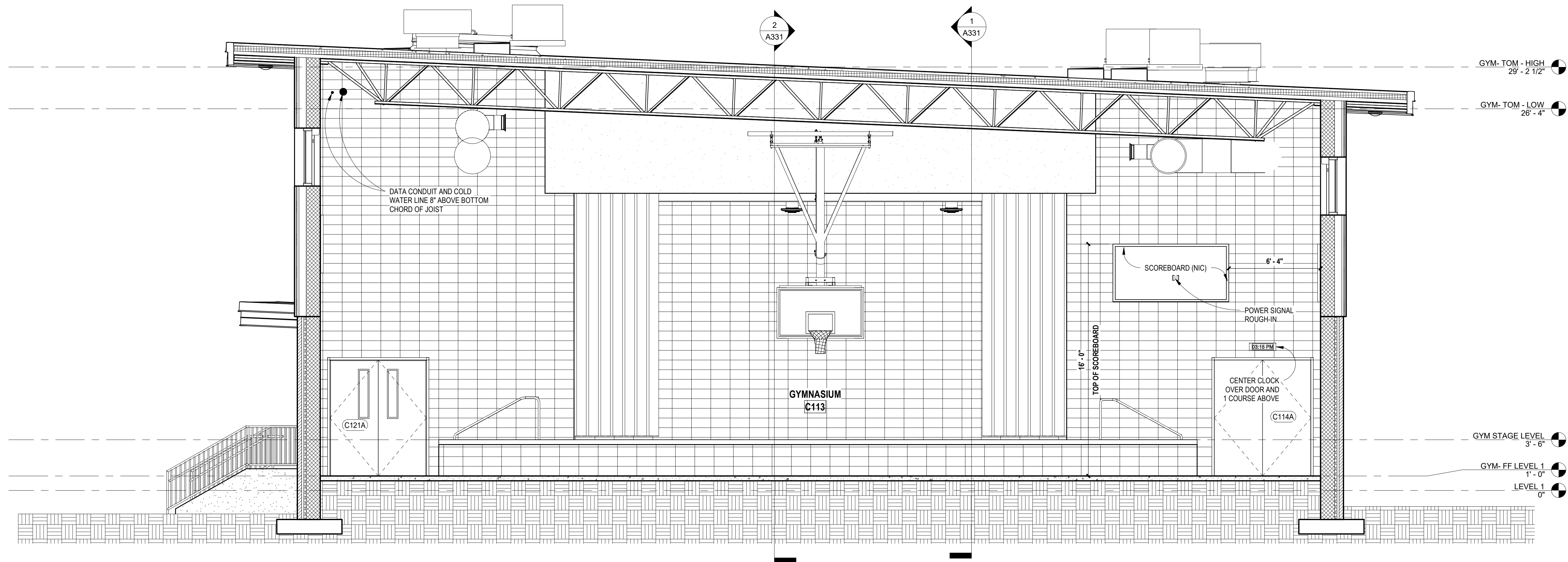


4 THRU GYMNASIUM LOBBY FACING SOUTH
 A331 SCALE: 1/4" = 1'-0"

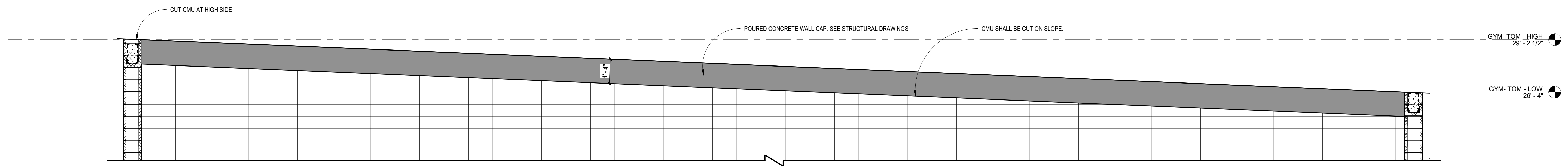
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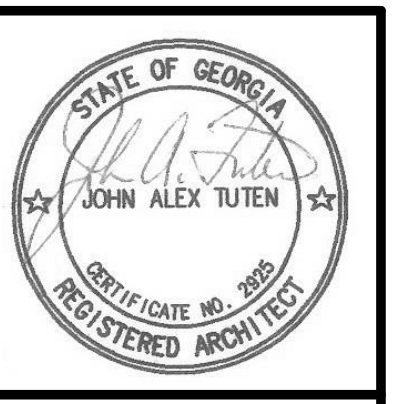
1 THRU GYMNASIUM FACING NORTH
 A332 SCALE: 1/4" = 1'-0"



2 THRU GYMNASIUM FACING SOUTH
 A332 SCALE: 1/4" = 1'-0"



3 NORTH AND SOUTH WALL ELEVATION - GYMNASIUM
 A332 SCALE: 3/8" = 1'-0"



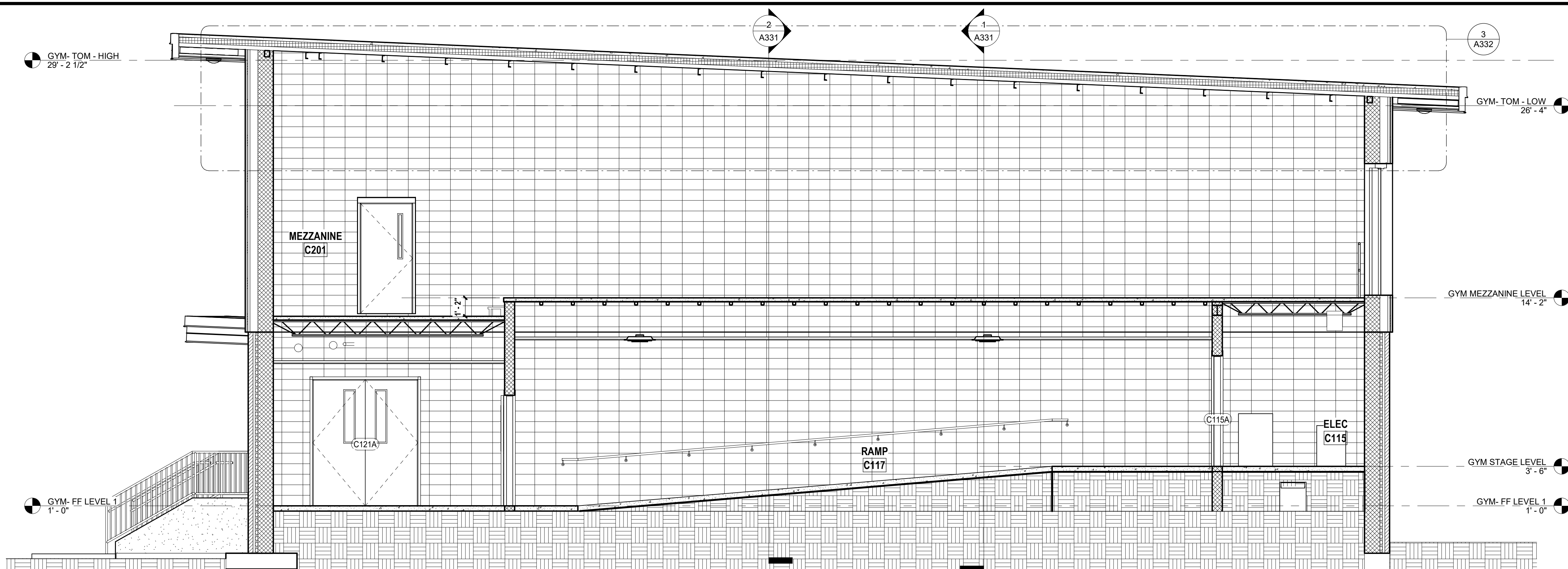
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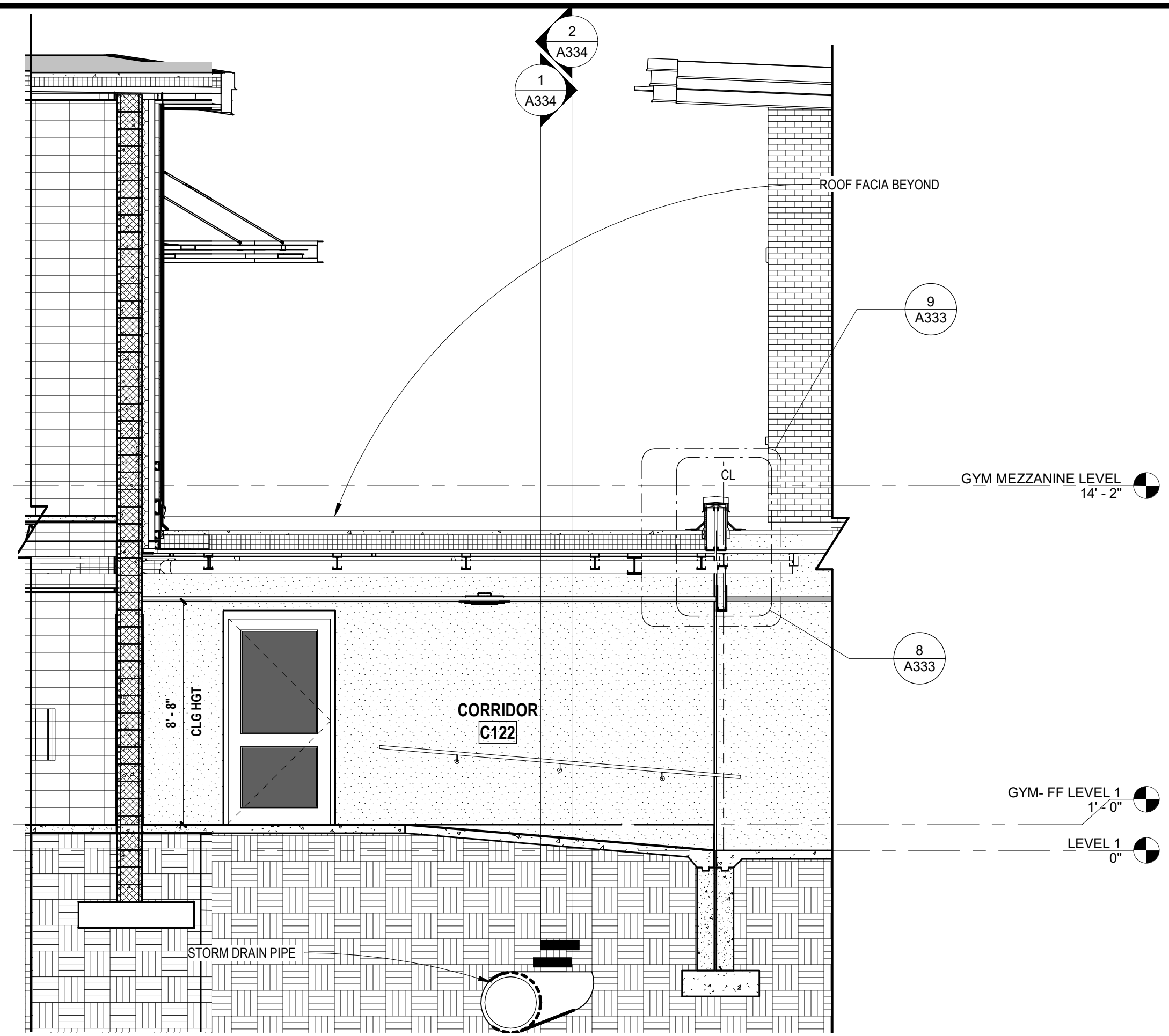
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SCHOOL CODE: 1008	
FEE: 600	
DATE: 09/26/22	2035
PROJECT NUMBER:	

NO.	REVISION/SUBMISSIONS	DATE

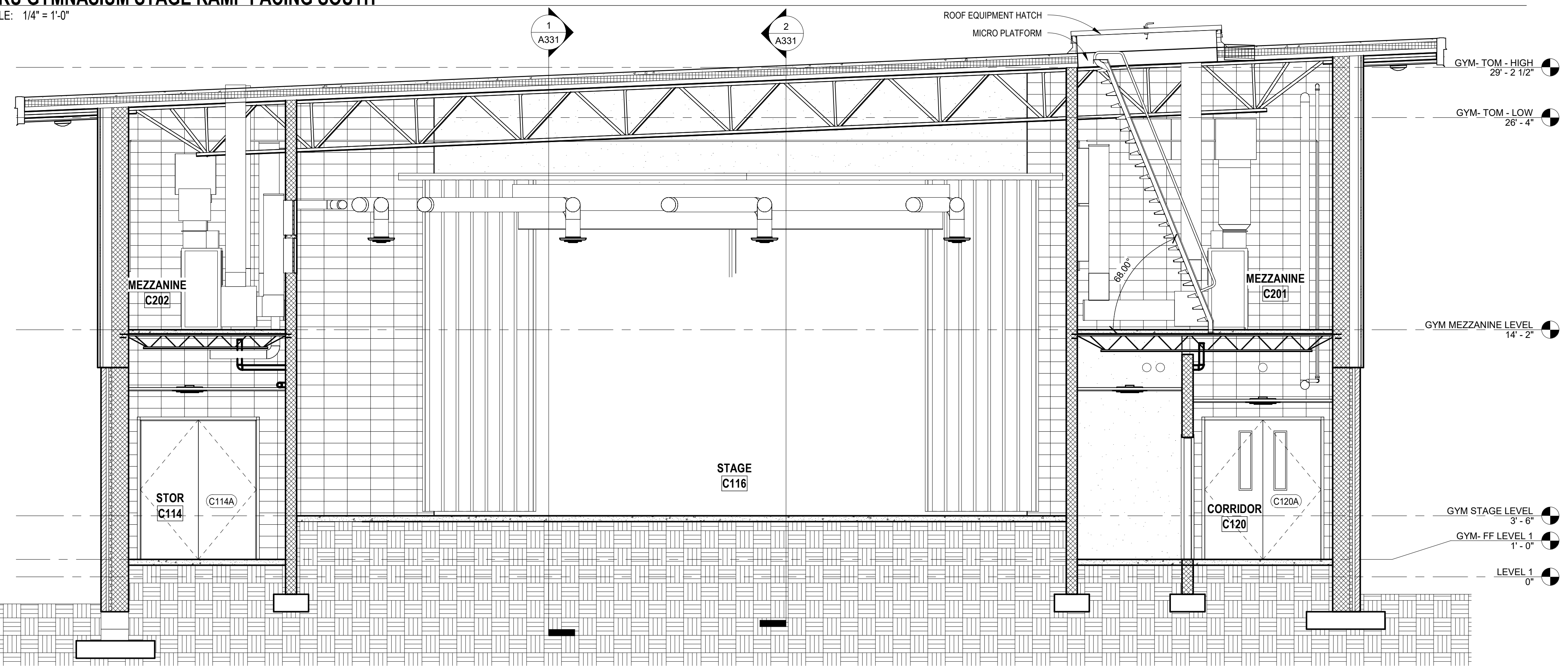
BUILDING SECTIONS - GYMNASIUM
 SHEET:
A332



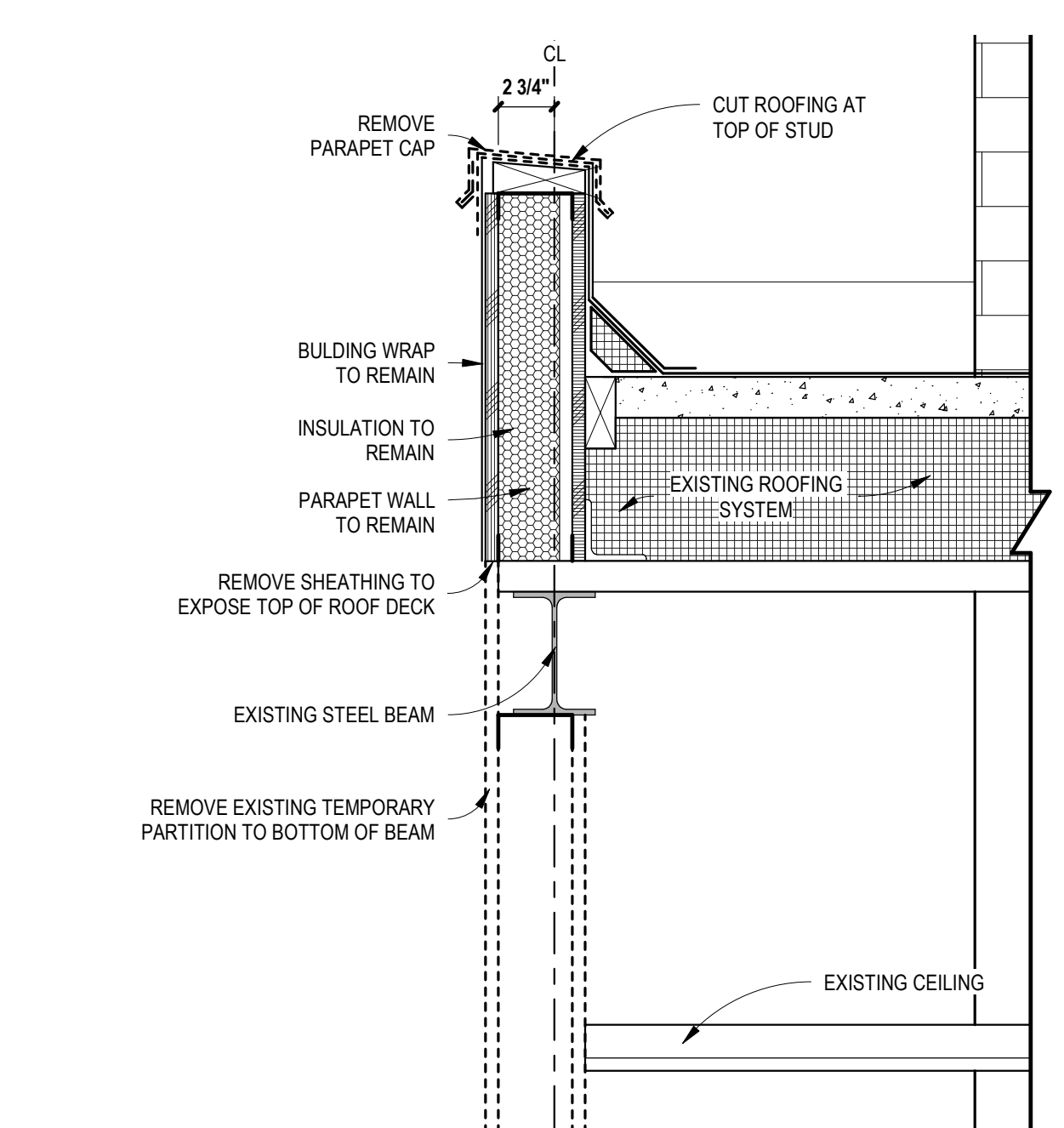
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 SCALE: 1/4" = 1'-0"



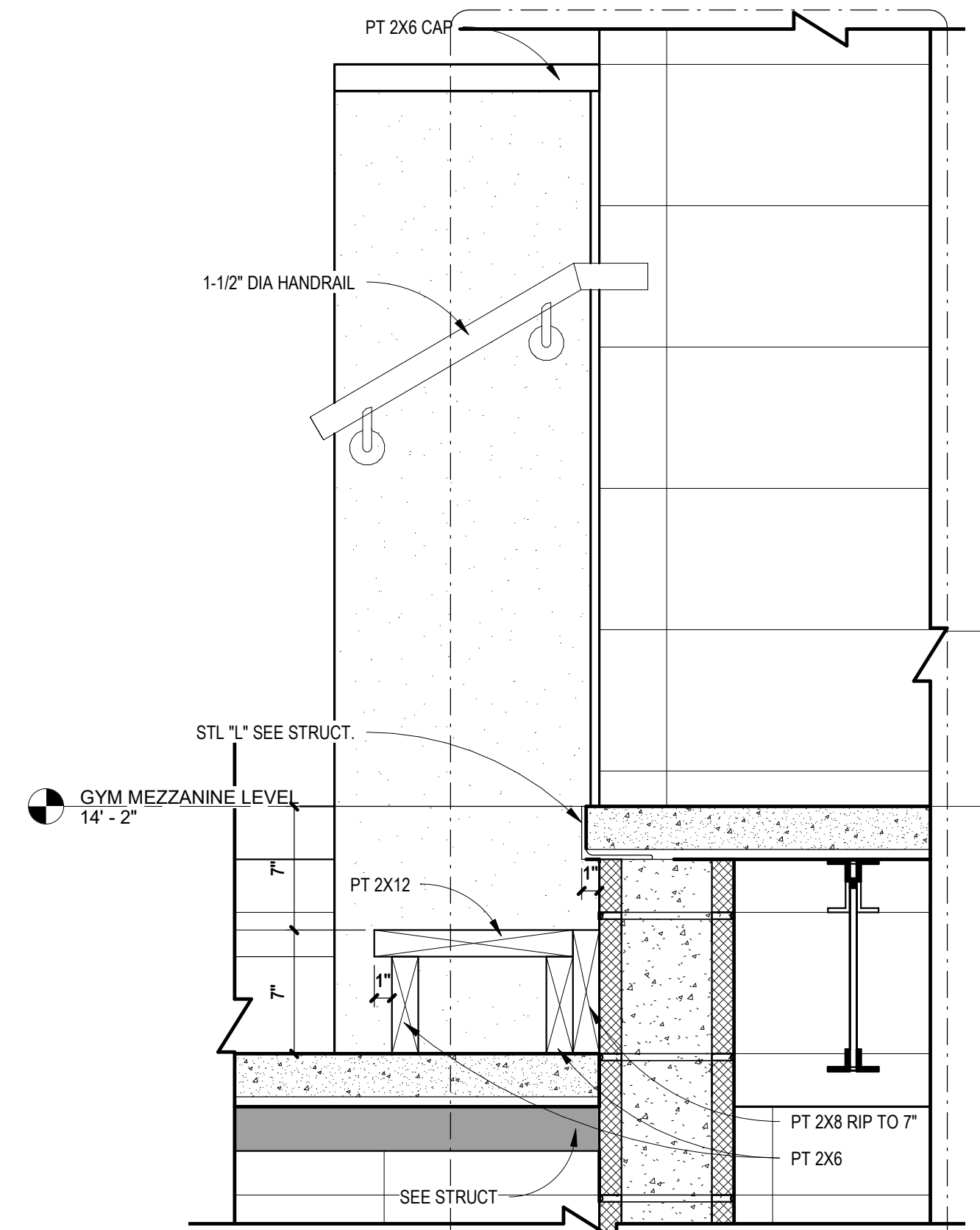
6 THRU CONNECTING CORRIDOR
 SCALE: 1/4" = 1'-0"



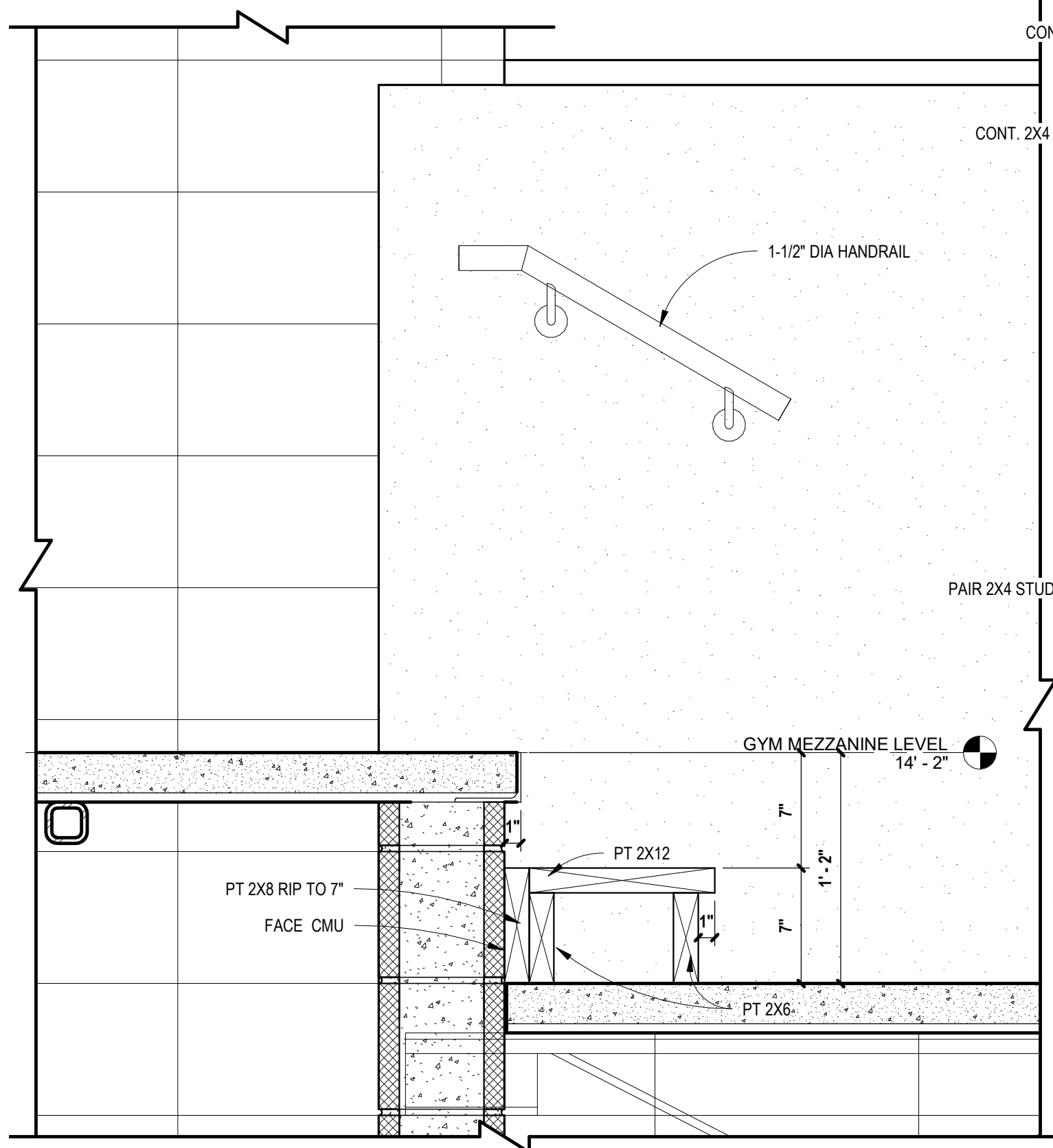
2 THRU GYMNASIUM STAGE FACING NORTH
 SCALE: 1/4" = 1'-0"



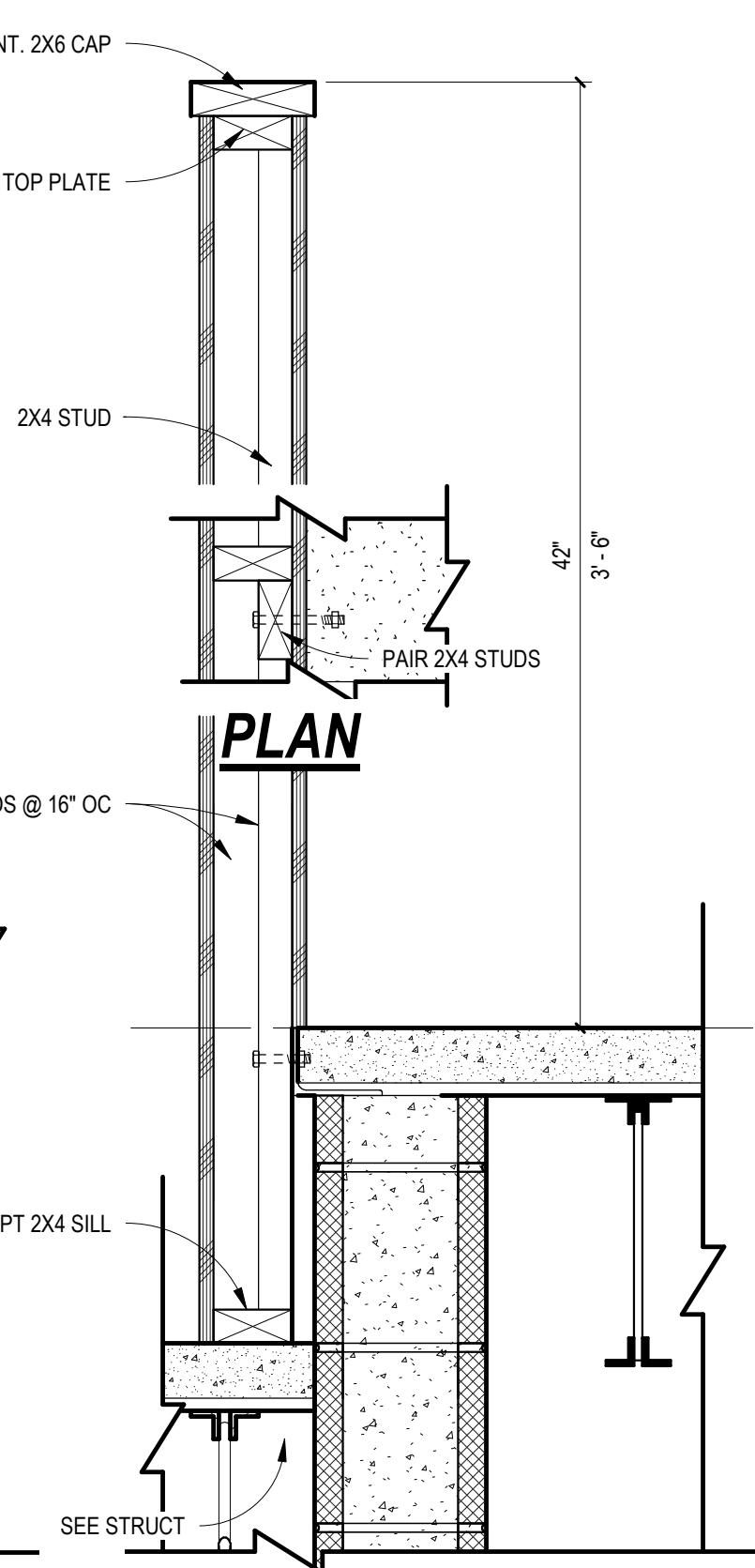
8 EXPANSION JOINT AT CORRIDOR TO GYMNASIUM - DEMOLITION
 SCALE: 1 1/2" = 1'-0"



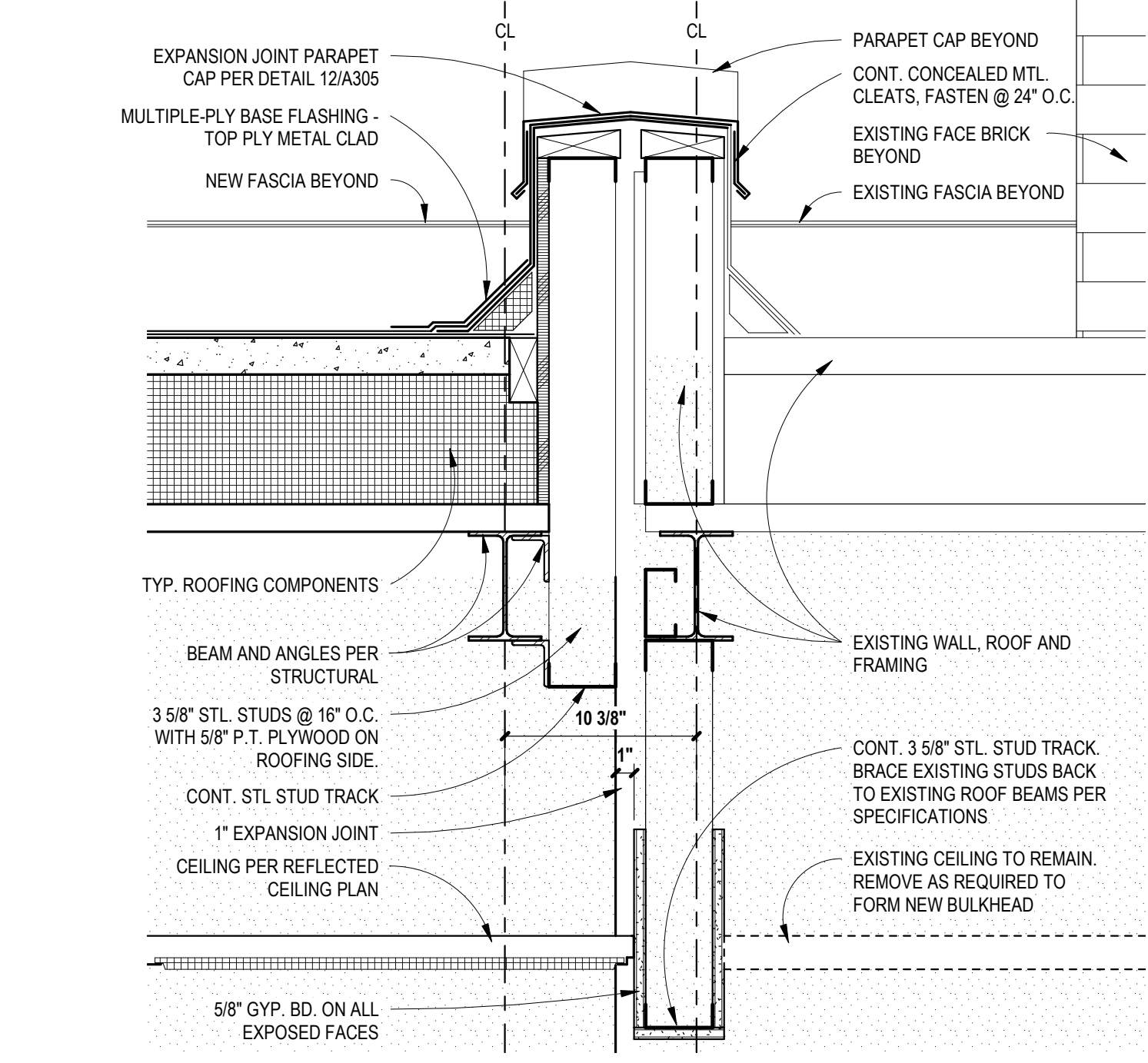
3 SECTION DETAIL AT MEZZANINE RECESS
 SCALE: 1 1/2" = 1'-0"



4 SECTION DETAIL 2 AT MEZZANINE RECESS
 SCALE: 1 1/2" = 1'-0"

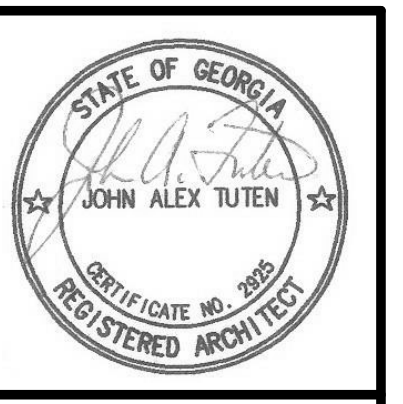


5 SECTION DETAIL MEZZANINE LOW WALL
 SCALE: 1 1/2" = 1'-0"



9 EXPANSION JOINT AT CORRIDOR TO GYMNASIUM
 SCALE: 1 1/2" = 1'-0"

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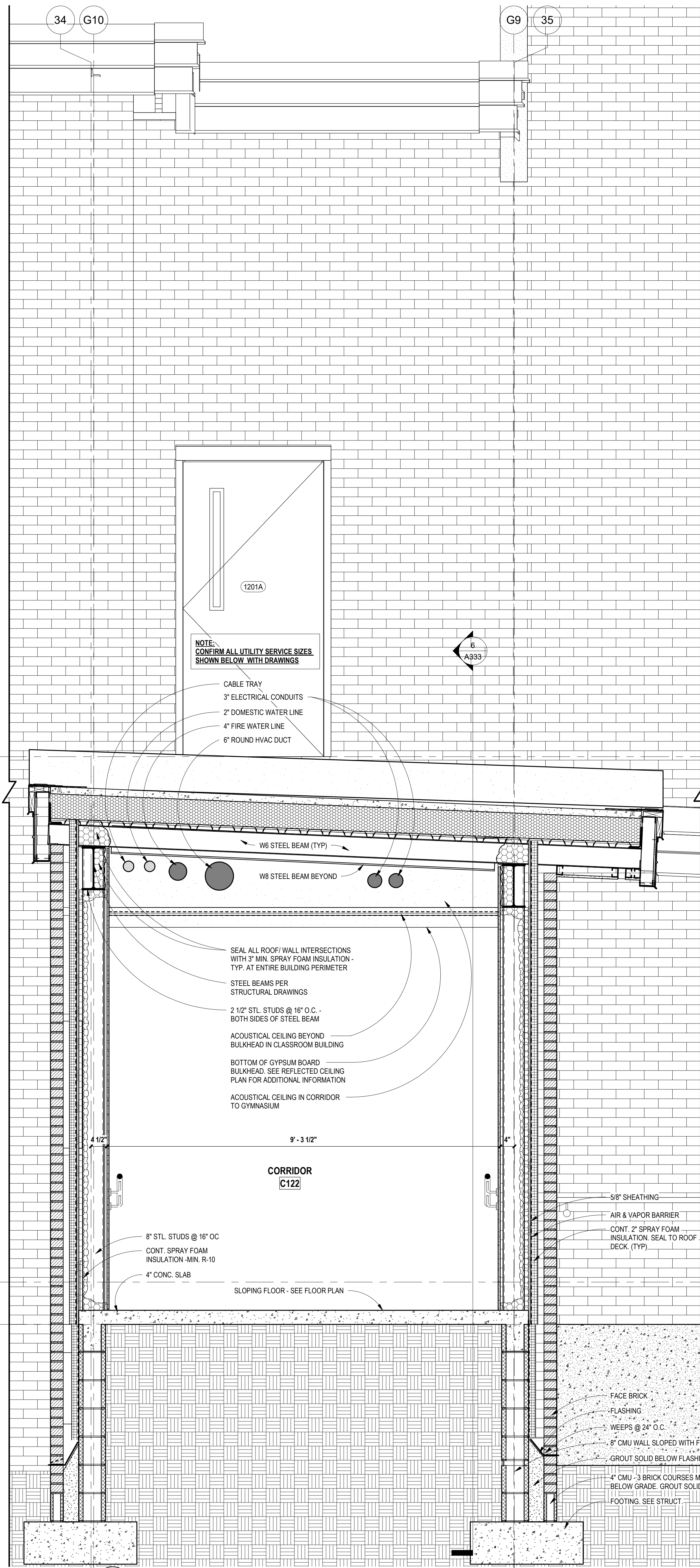
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 SCHOOL CODE: 108
 PROJECT NUMBER: 2035
 FFE 600

BUILDING SECTIONS - GYMNASIUM

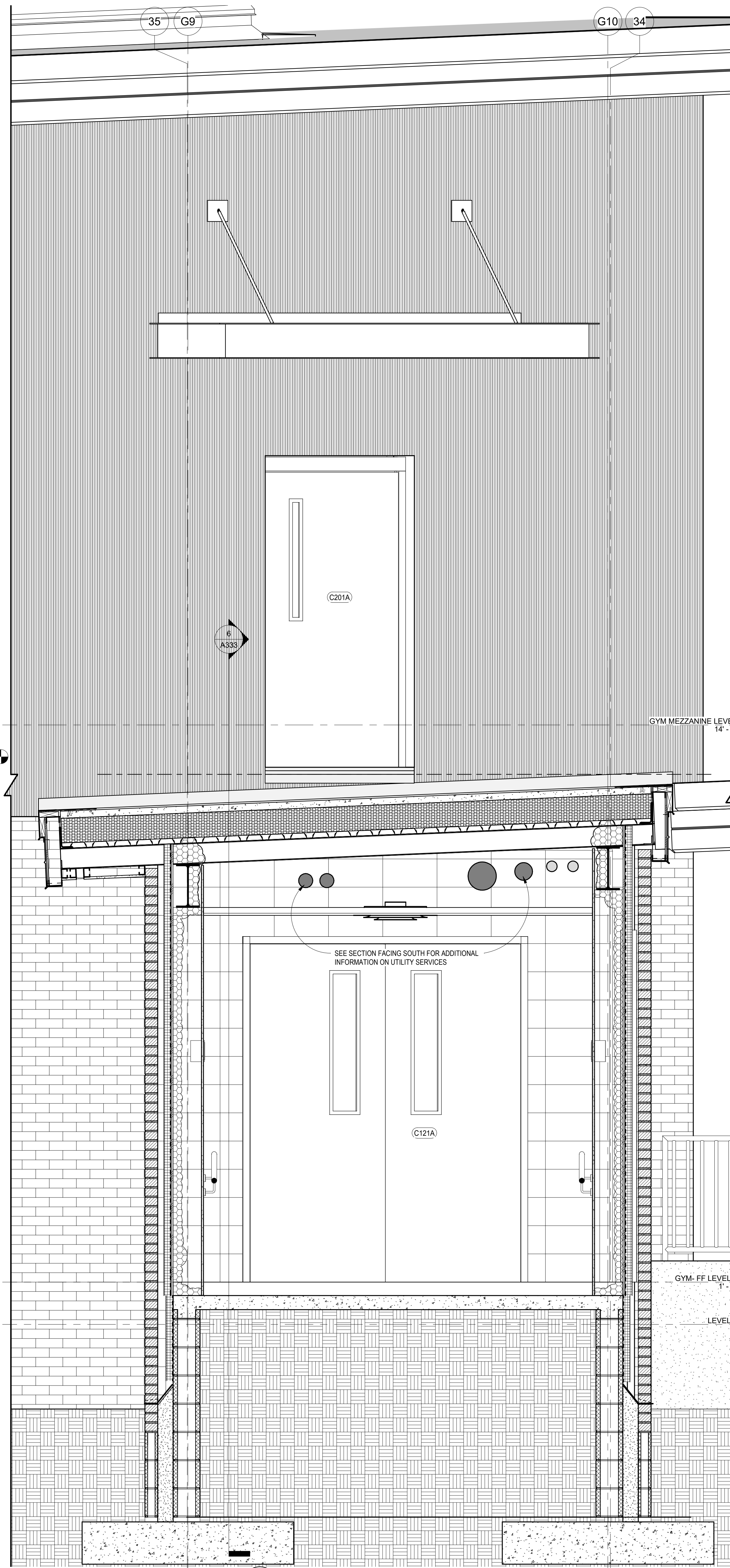
NO.	REVISION/SUBMISSIONS	DATE

SHEET:
A333

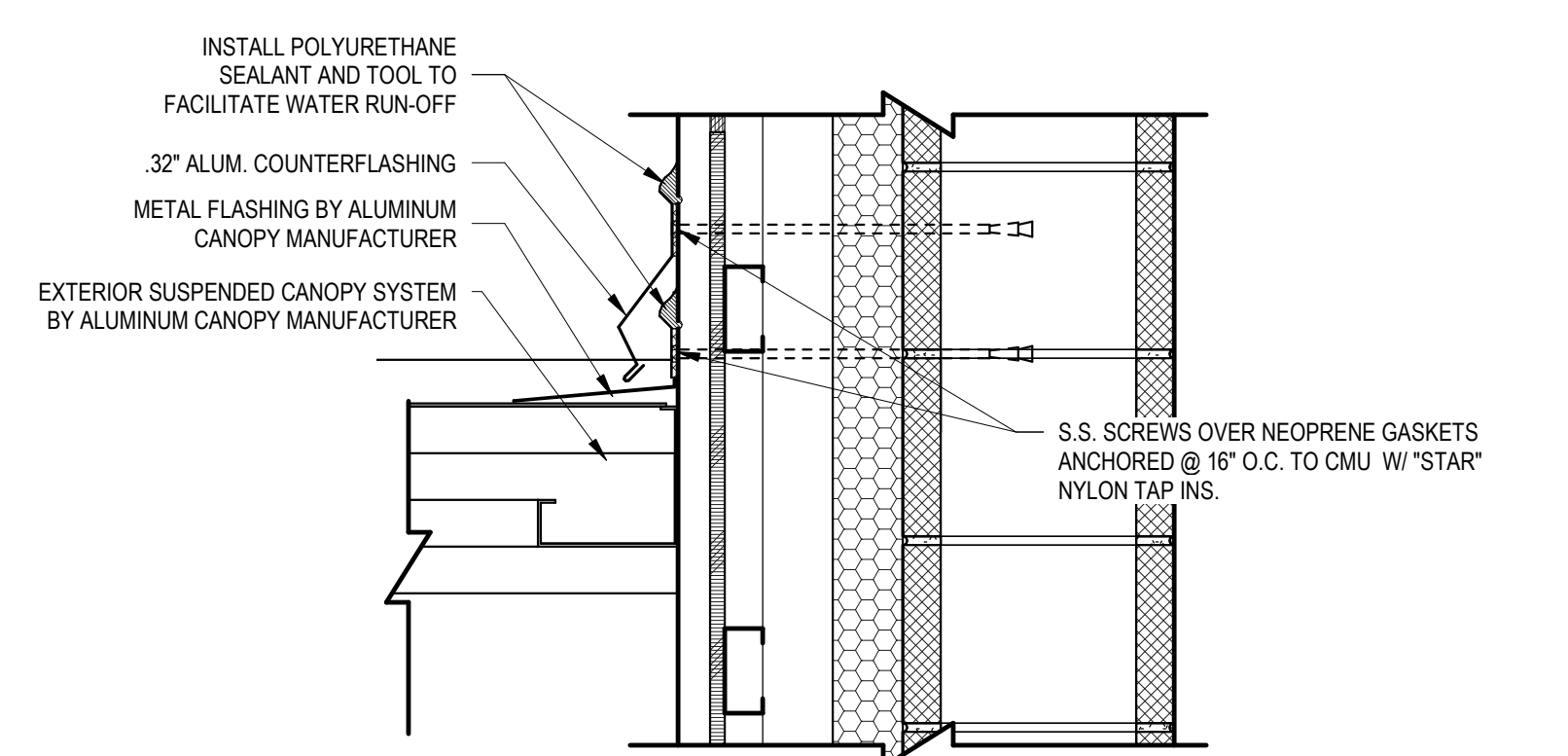
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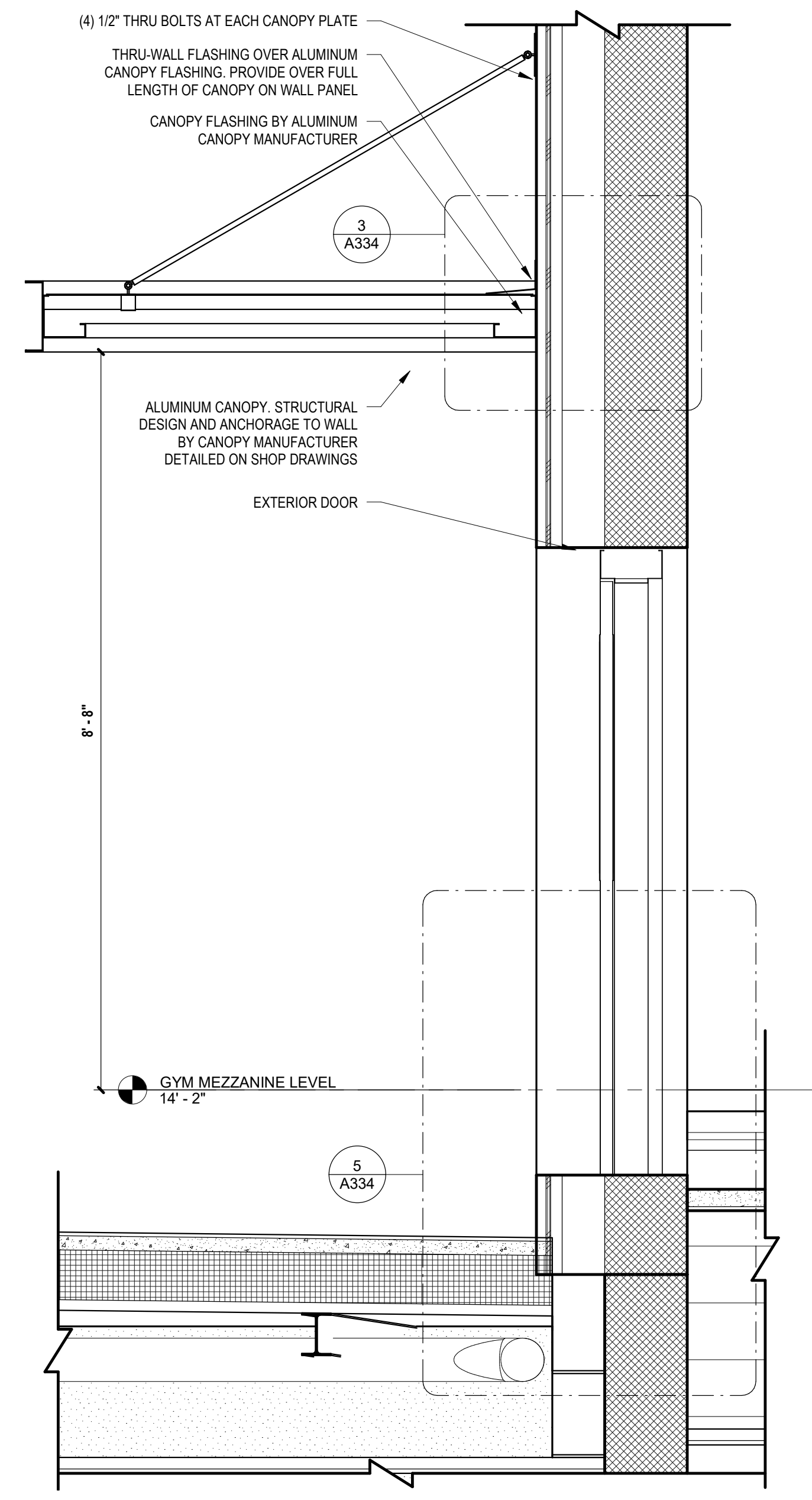
1 THRU GYMNASIUM CORRIDOR FACING SOUTH
A334 SCALE: 3/4" = 1'-0"



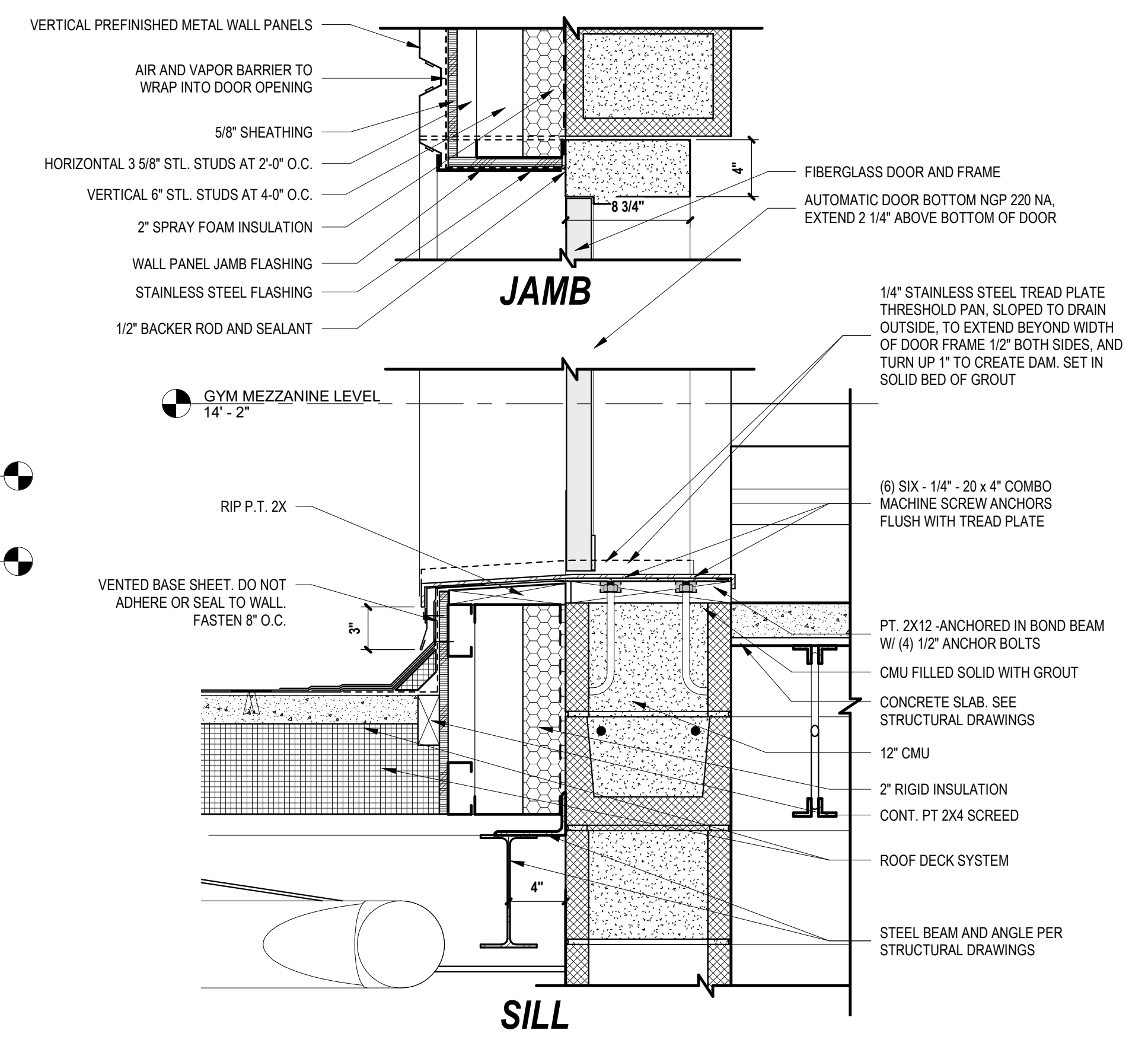
2 THRU GYMNASIUM CORRIDOR FACING NORTH
A334 SCALE: 3/4" = 1'-0"



3 EXTERIOR SUSPENDED ALUMINUM CANOPY FLASHING DETAIL
A334 SCALE: 1 1/2" = 1'-0"



4 EXTERIOR SUSPENDED ALUMINUM CANOPY - GYMNASIUM
A334 SCALE: 3/4" = 1'-0"



5 ROOF ACCESS DOOR THRESHOLD - PHASE 4
A334 SCALE: 1 1/2" = 1'-0"



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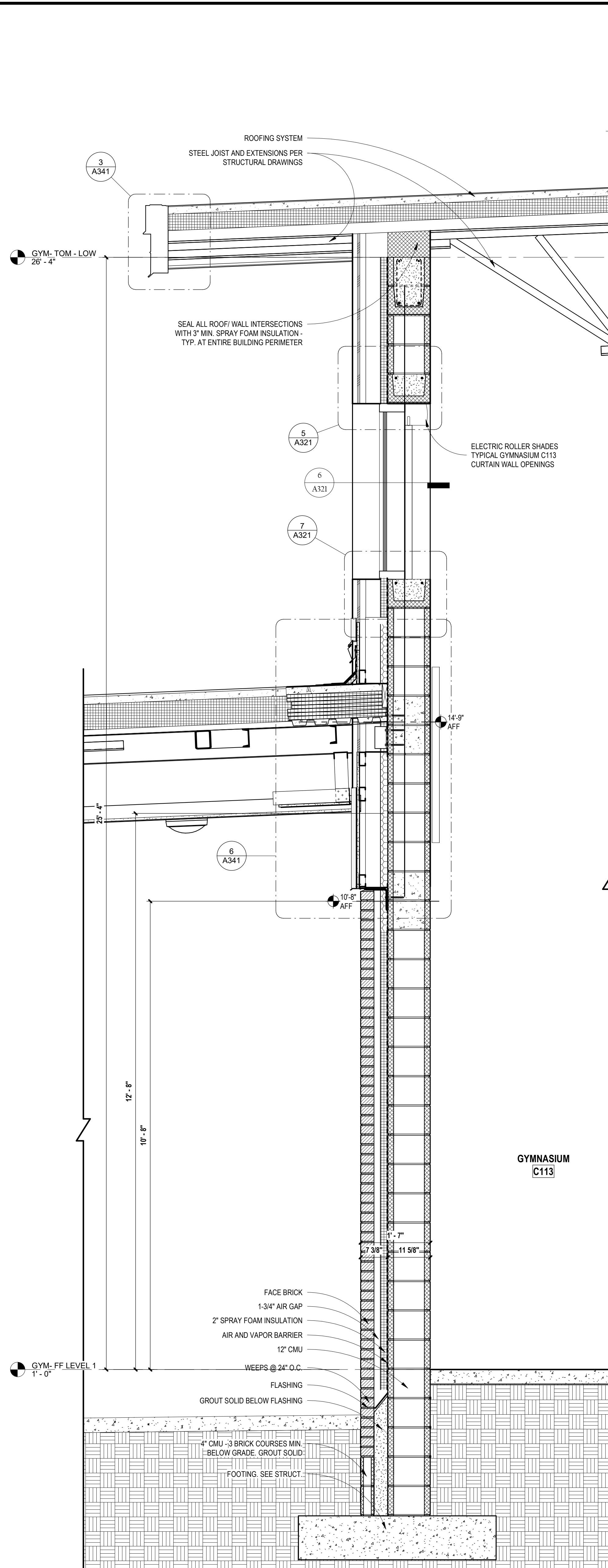
CAPITAL OUTLAY PROJECT / TBP
SYSTEM CODE: 603
SCHOOL CODE: 1008
FEE 600

DATE: 09/26/22
PROJECT NUMBER: 2035

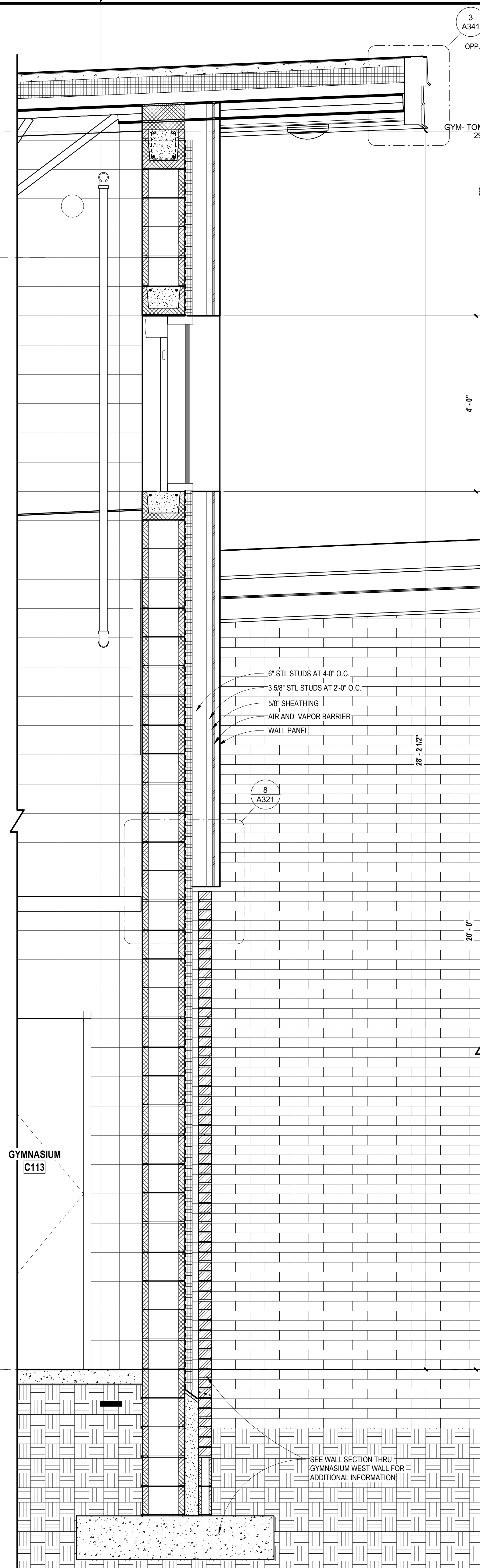
NO.	REVISION / SUBMISSIONS	DATE

WALL SECTIONS - GYM - CLASSROOM CORRIDOR
SHEET: **A334**

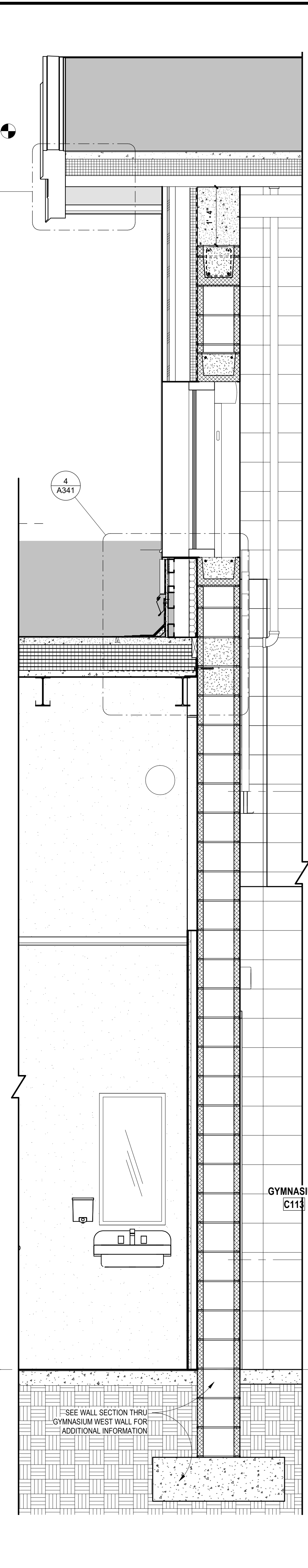
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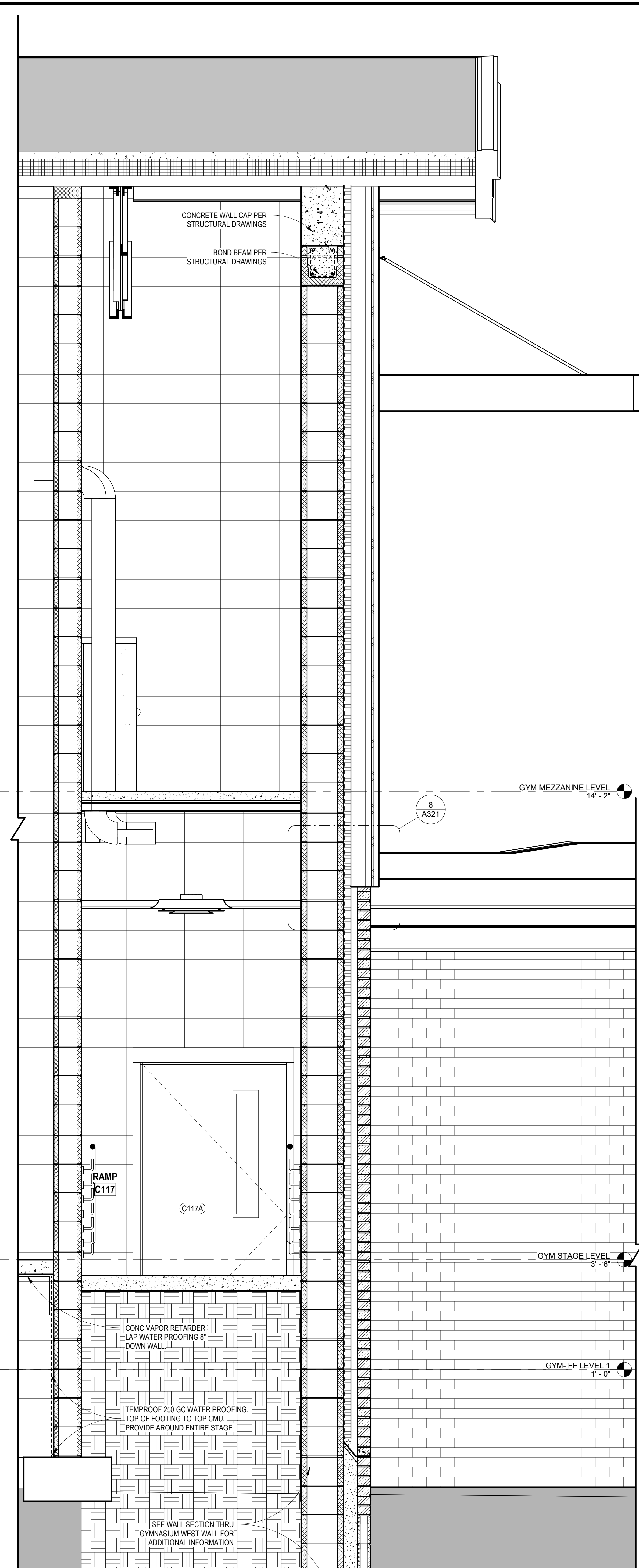
1 THRU GYMNASIUM WEST WALL
A335 SCALE: 3/4" = 1'-0"



2 THRU GYMNASIUM EAST WALL
A335 SCALE: 3/4" = 1'-0"



3 THRU GYMNASIUM NORTH WALL
A335 SCALE: 3/4" = 1'-0"



4 THRU GYMNASIUM SOUTH WALL
A335 SCALE: 3/4" = 1'-0"

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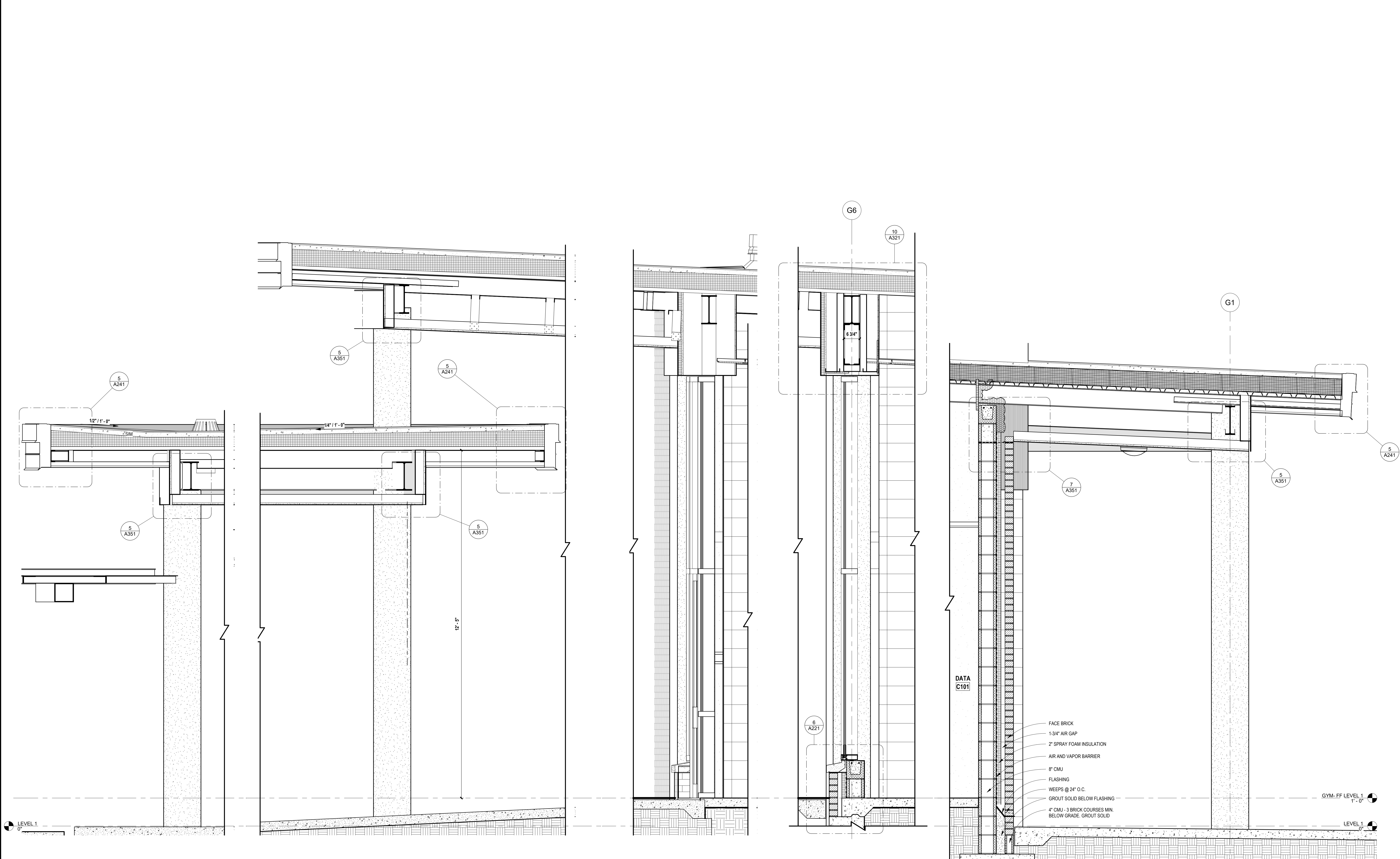
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CAPITAL OUTLAY PROJECT # TBP	SYSTEM CODE: 063	SCHOOL CODE: 1068	FEE: 600
DATE: 09/26/22	PROJECT NUMBER: 2035		

WALL SECTIONS - GYMNASIUM

NO.	REVISION / SUBMISSIONS	DATE

SHEET:
A335



1 THRU GYMNASIUM LOBBY FACING SOUTH.1
A336 SCALE: 3/4" = 1'-0"

2 GYMNASIUM LOBBY CURTAIN WALL
A336 SCALE: 3/4" = 1'-0"

3 THRU GYMNASIUM LOBBY WEST WALL
A336 SCALE: 3/4" = 1'-0"

- DATA C101**
- FACE BRICK
 - 1-3/4" AIR GAP
 - 2" SPRAY FOAM INSULATION
 - AIR AND VAPOR BARRIER
 - 8" CMU
 - FLASHING
 - WEEPS @ 24" O.C.
 - GROUT SOLID BELOW FLASHING
 - 4" CMU - 3 BRICK COURSES MIN. BELOW GRADE. GROUT SOLID

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WALL SECTIONS - GYMNASIUM LOBBY

CAPITAL OUTLAY PROJECT # TBD SYSTEM CODE: 003 SCHOOL CODE: 1008	DATE: 09/26/22 PROJECT NUMBER: 2035
FEE 600	

NO.	REVISION / SUBMISSIONS	DATE

SHEET:
A336



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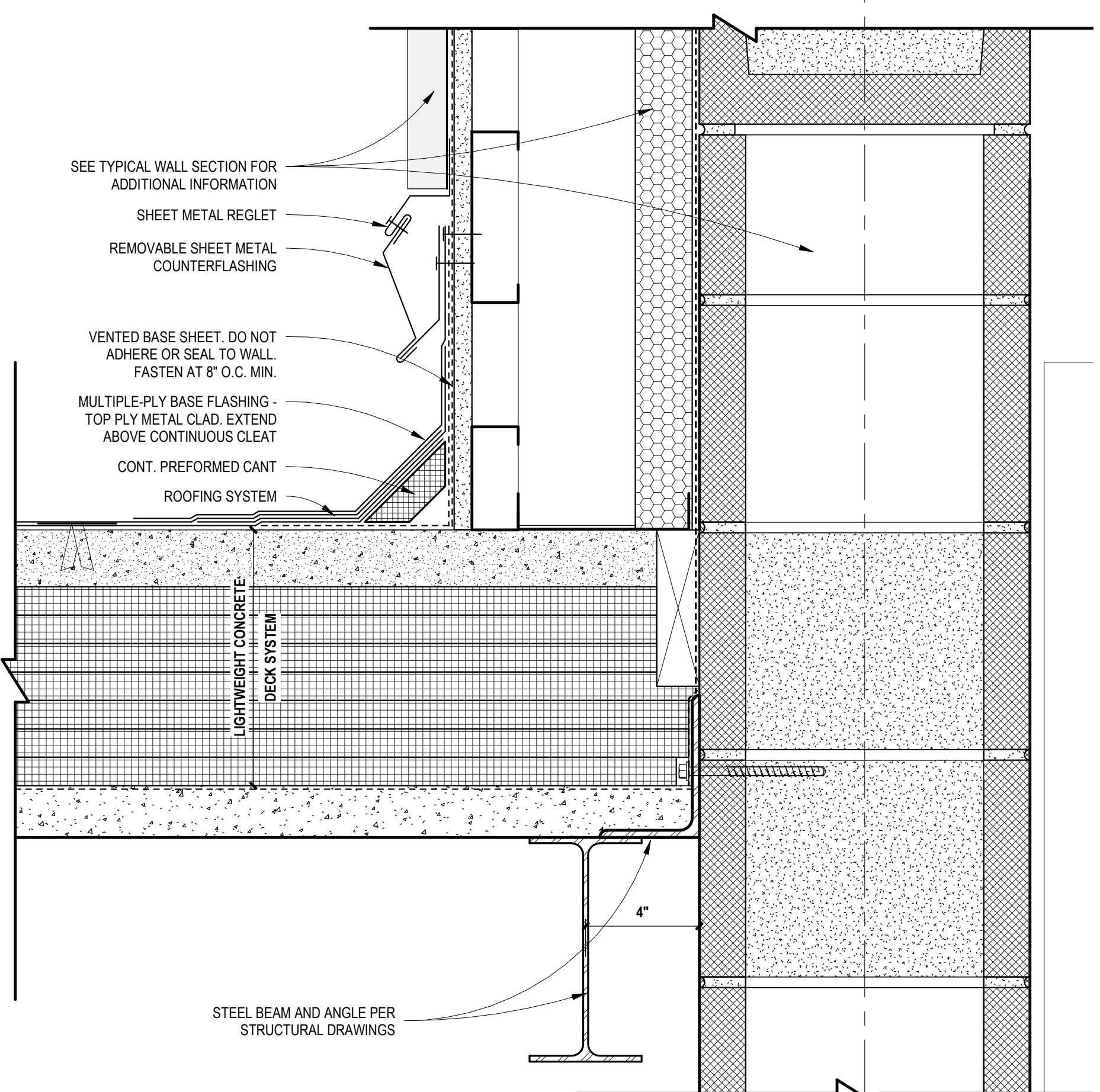
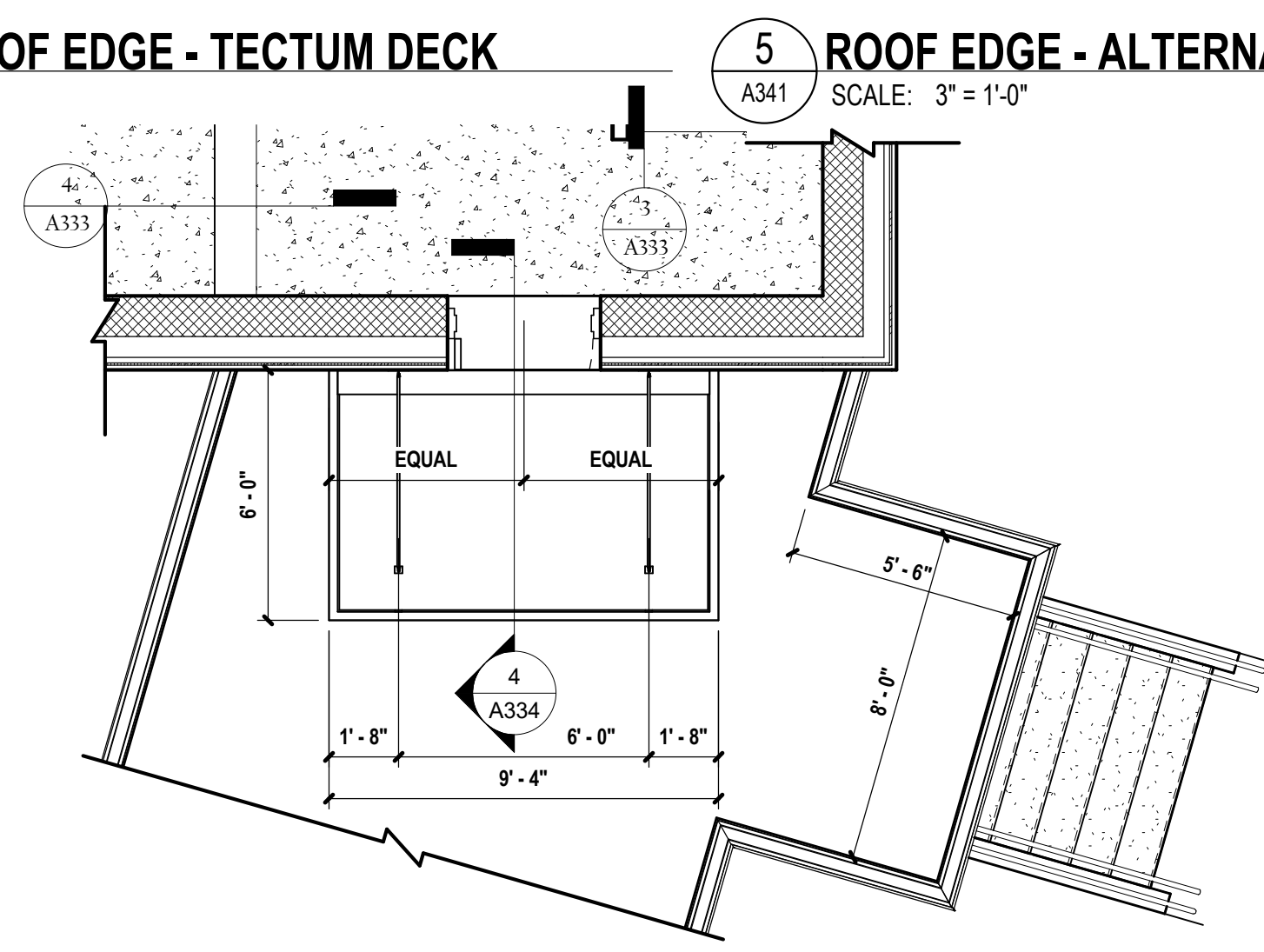
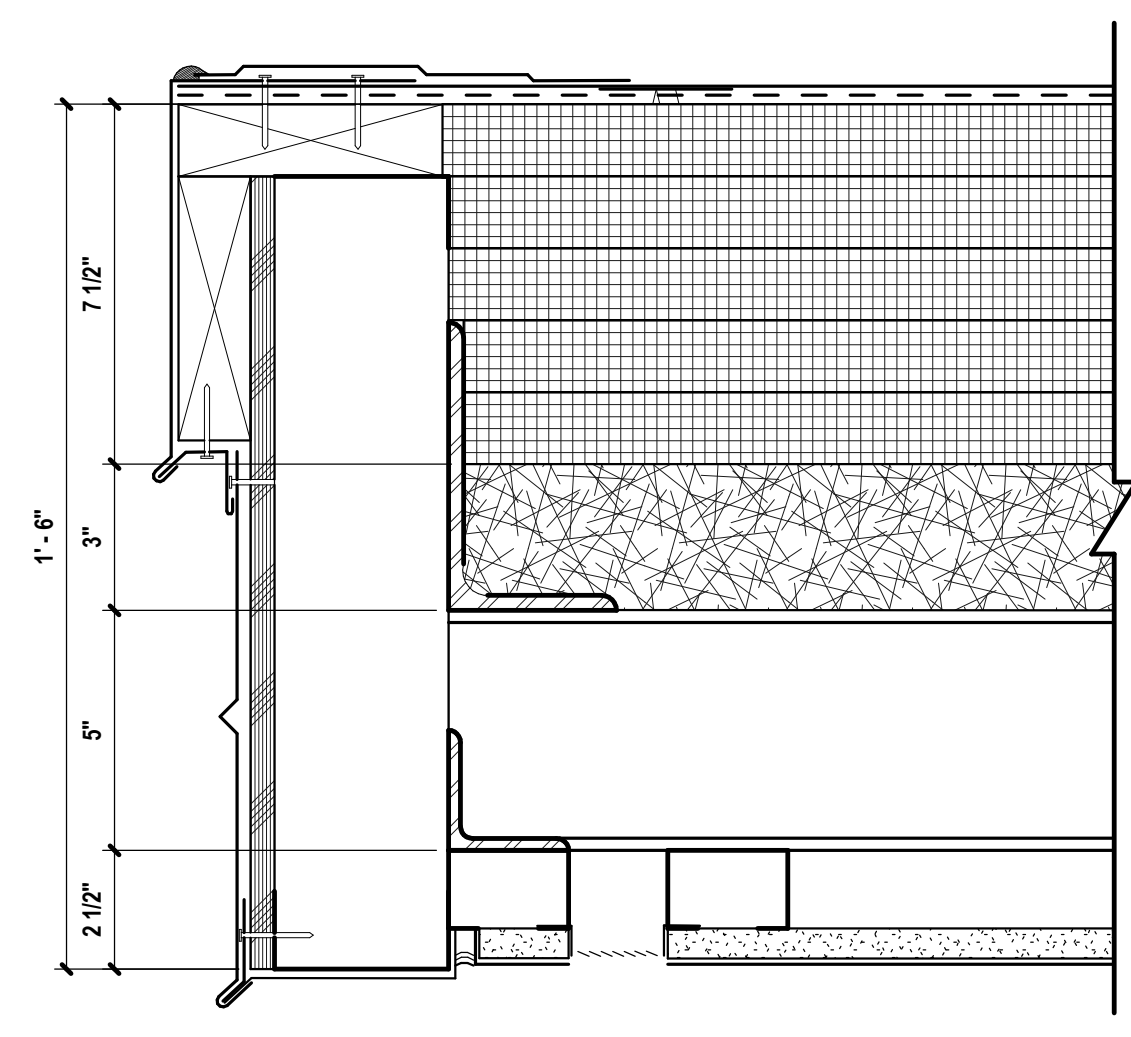
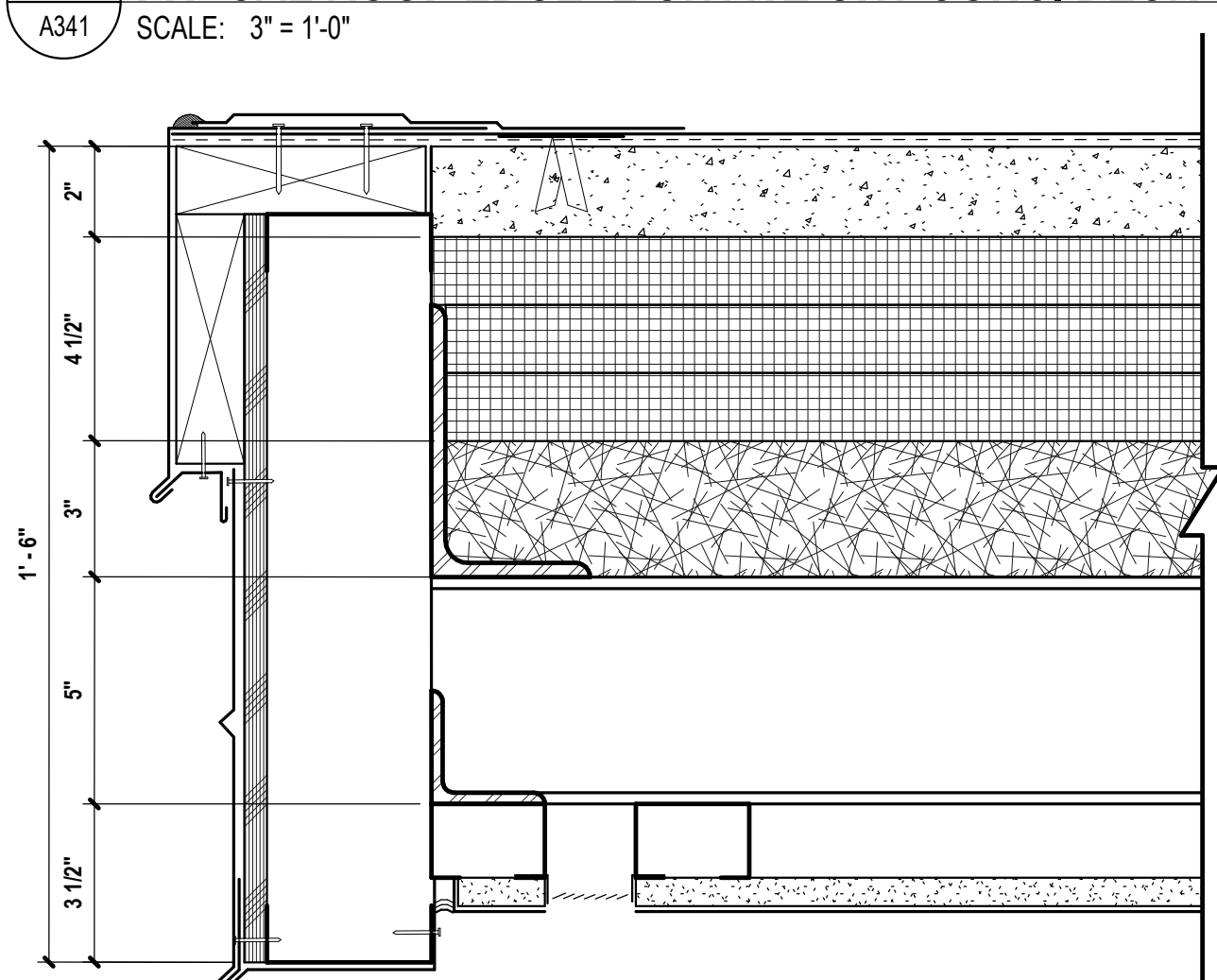
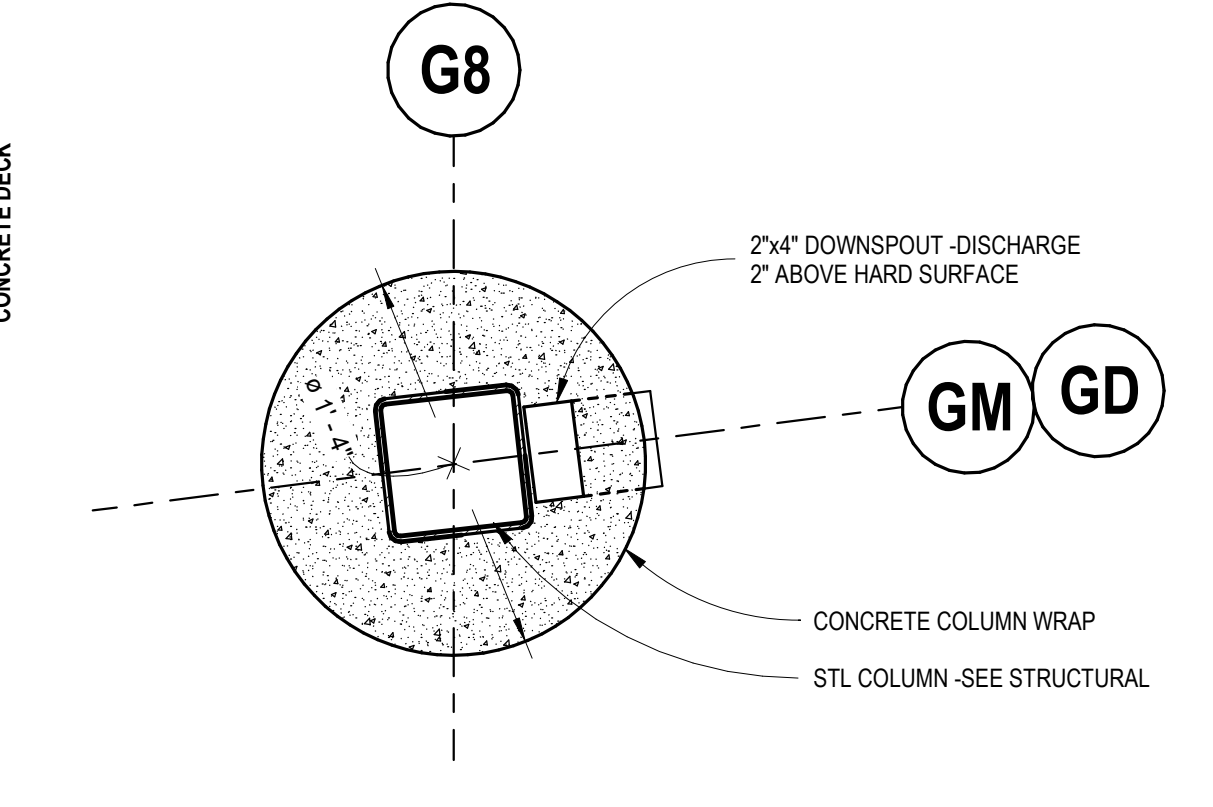
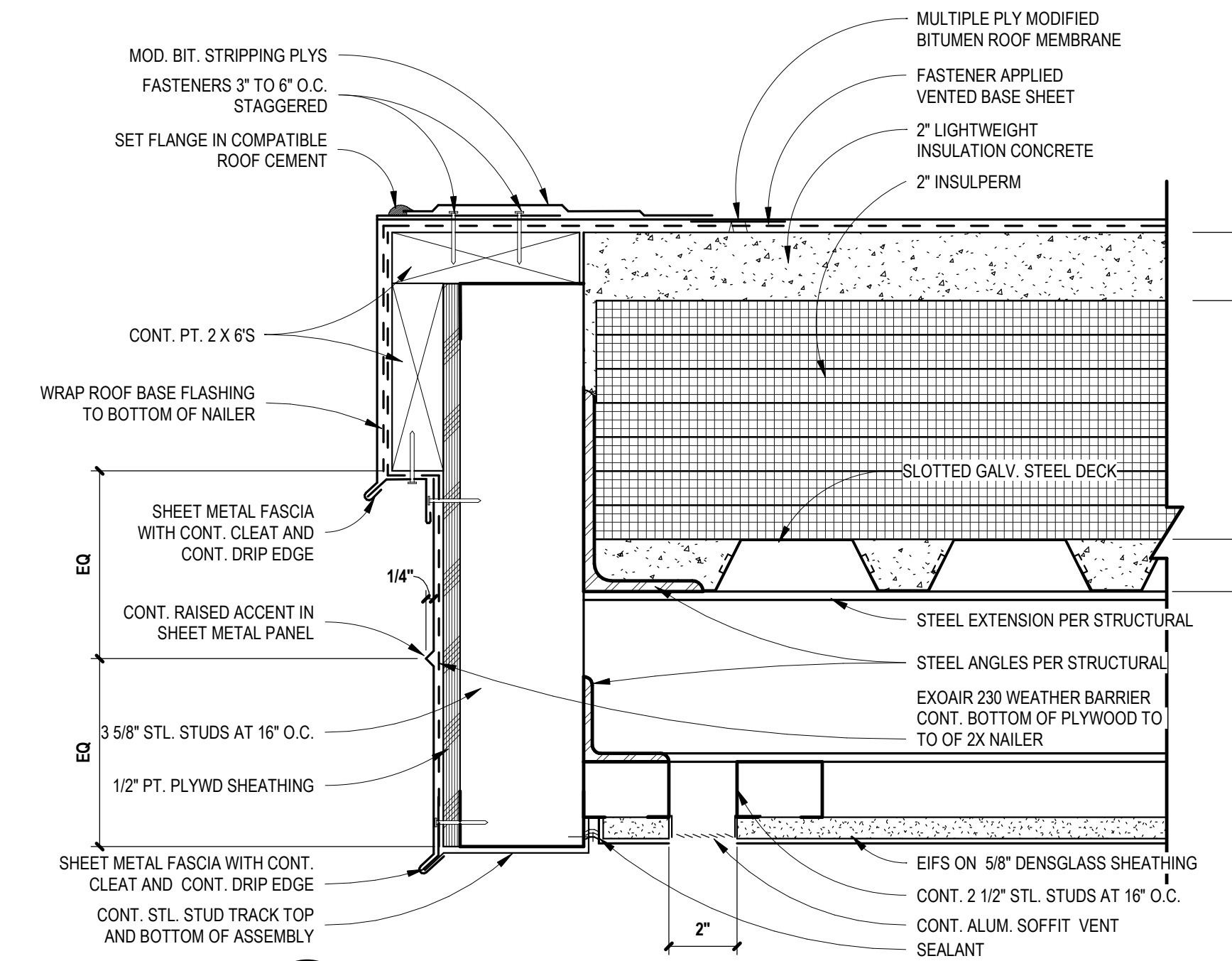
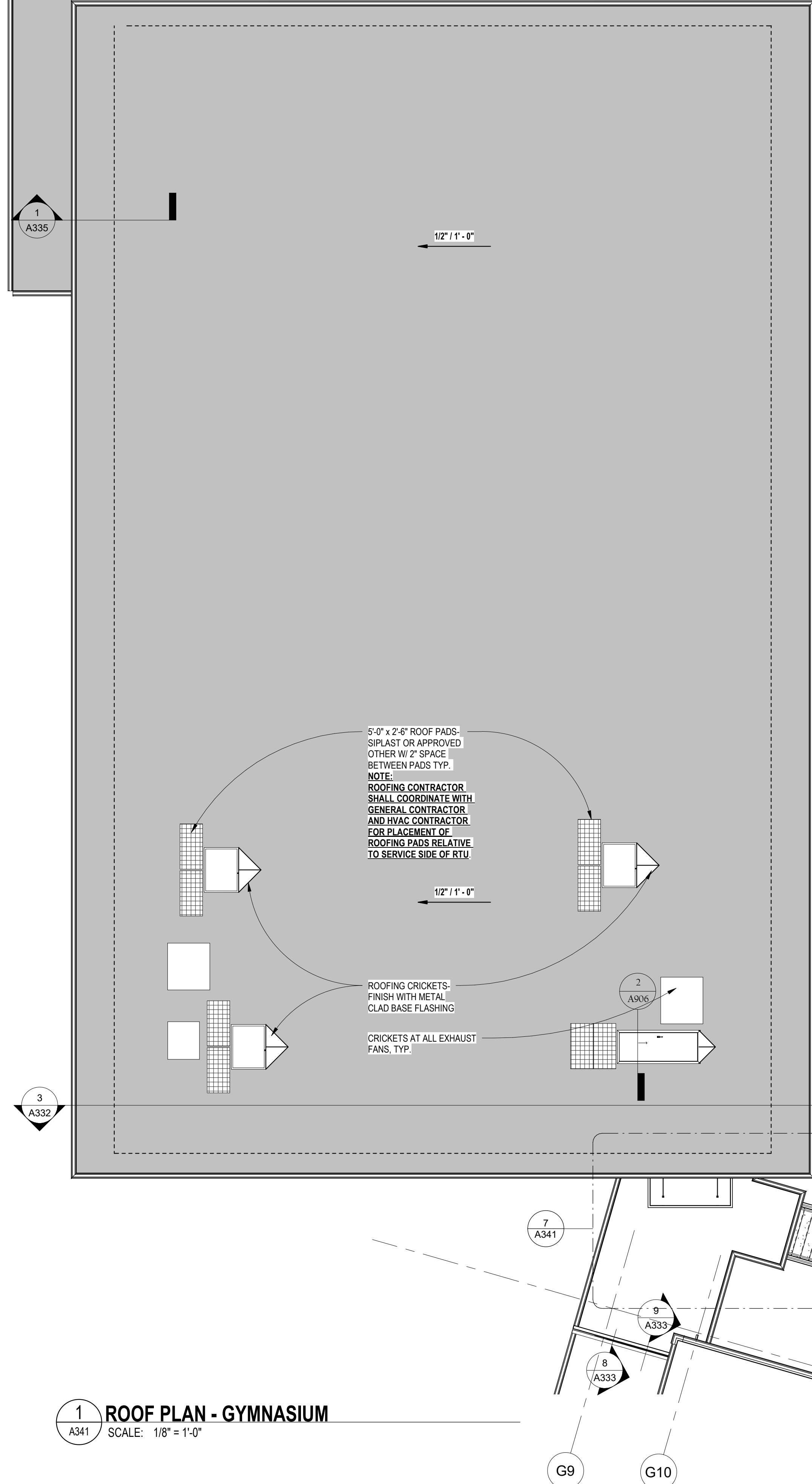
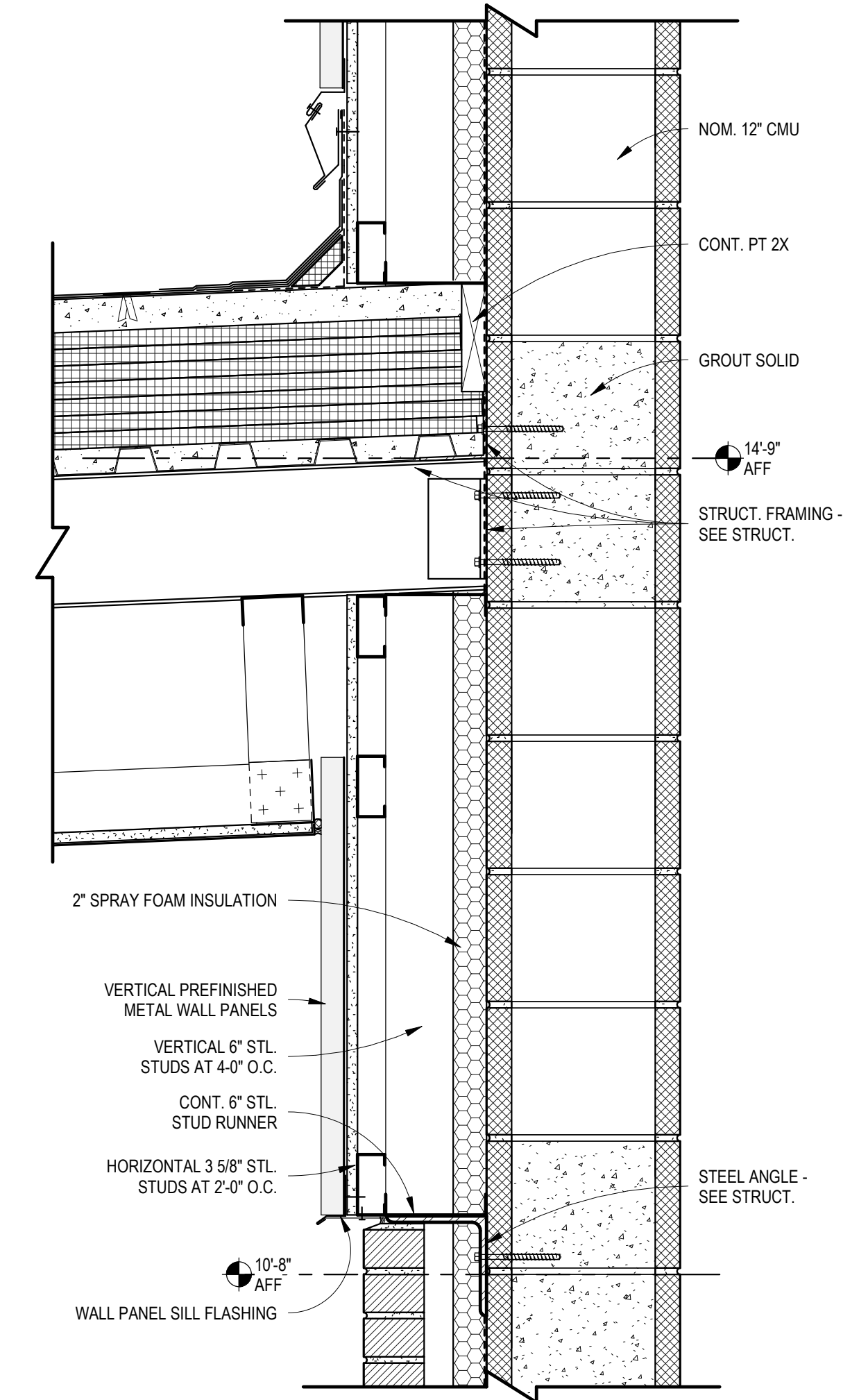
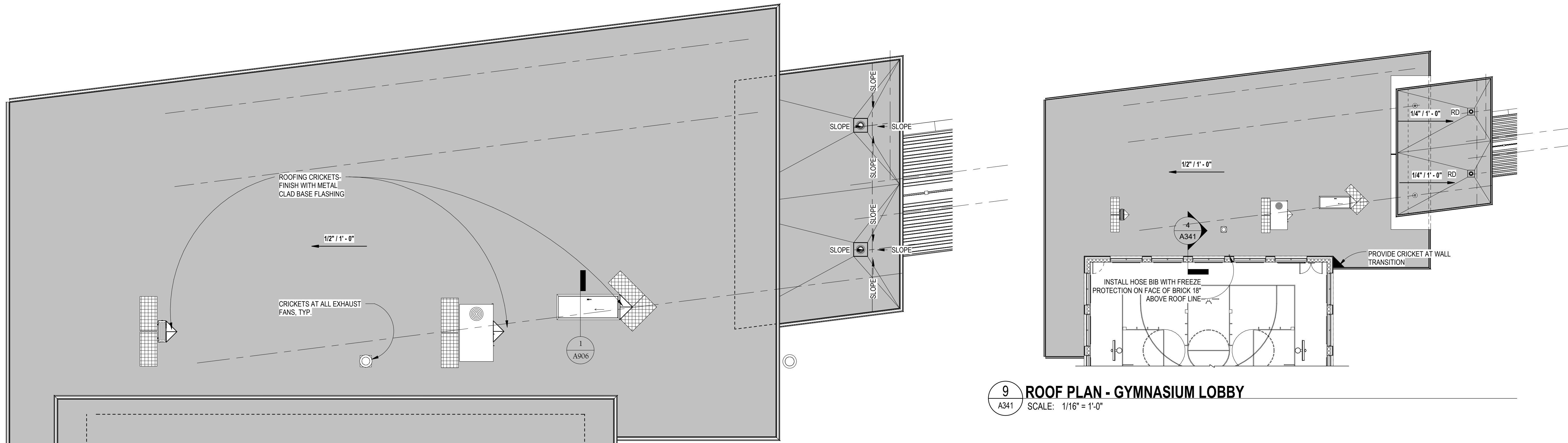
CAPITAL OUTLAY PROJECT #TBP
 SYSTEM CODE: 903
 SCHOOL CODE: 1008
 FFE: 600

DATE: 09/26/22
 PROJECT NUMBER: 2035

NO.	REVISION / SUBMISSIONS	DATE

SHEET:
A341

ROOF PLAN AND DETAILS - GYMNASIUM



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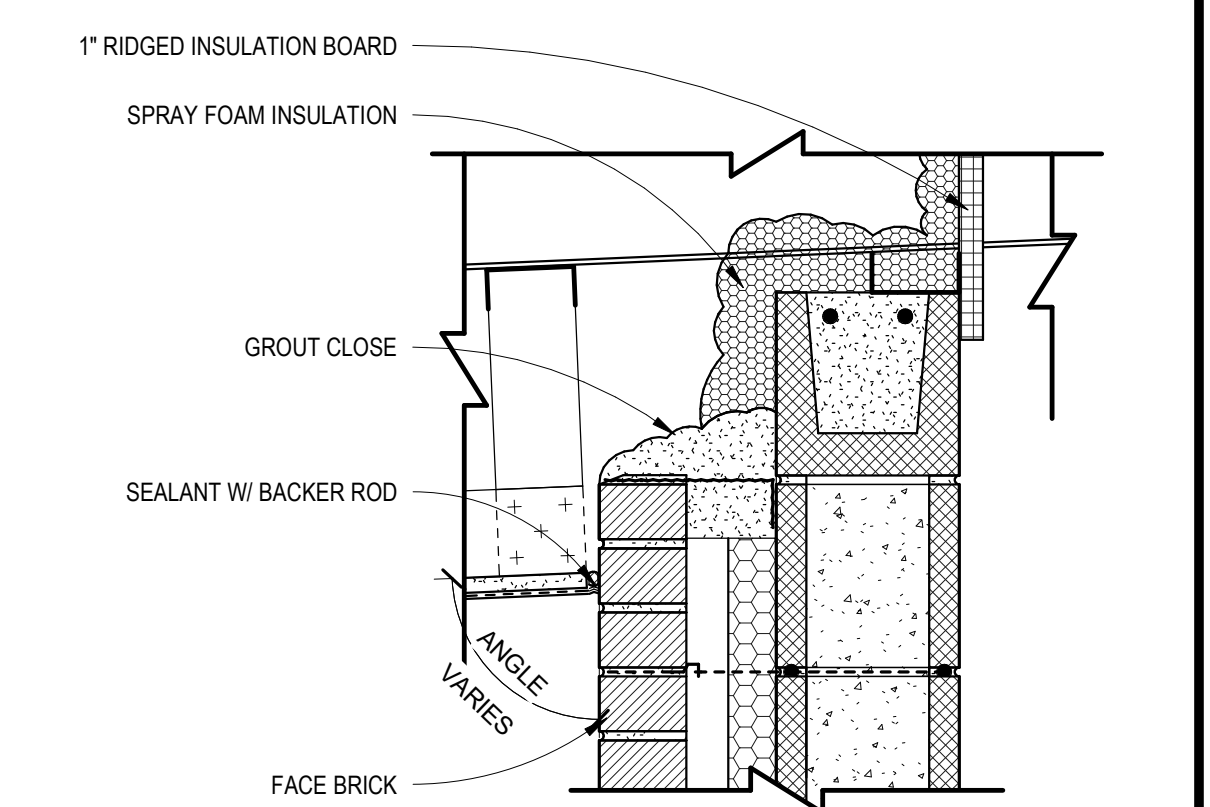
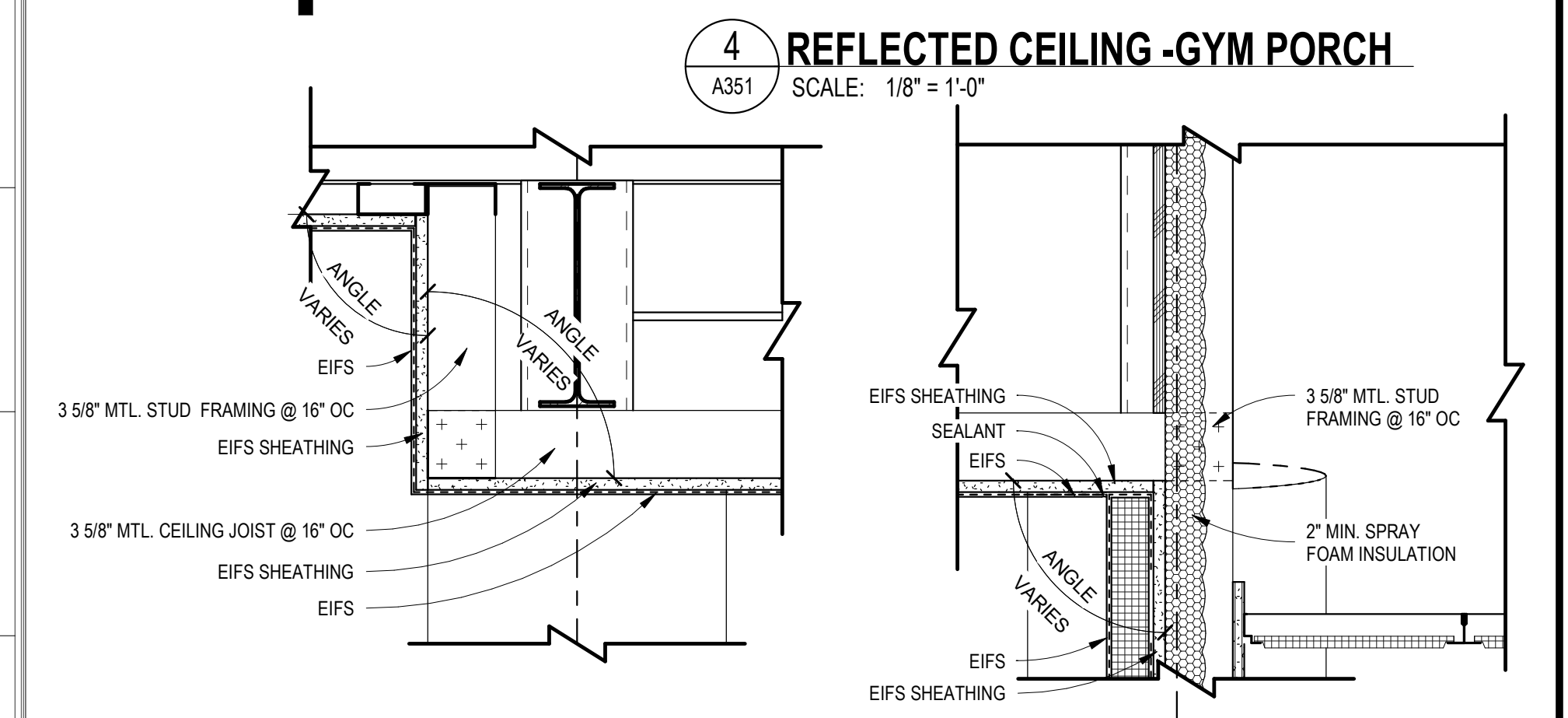
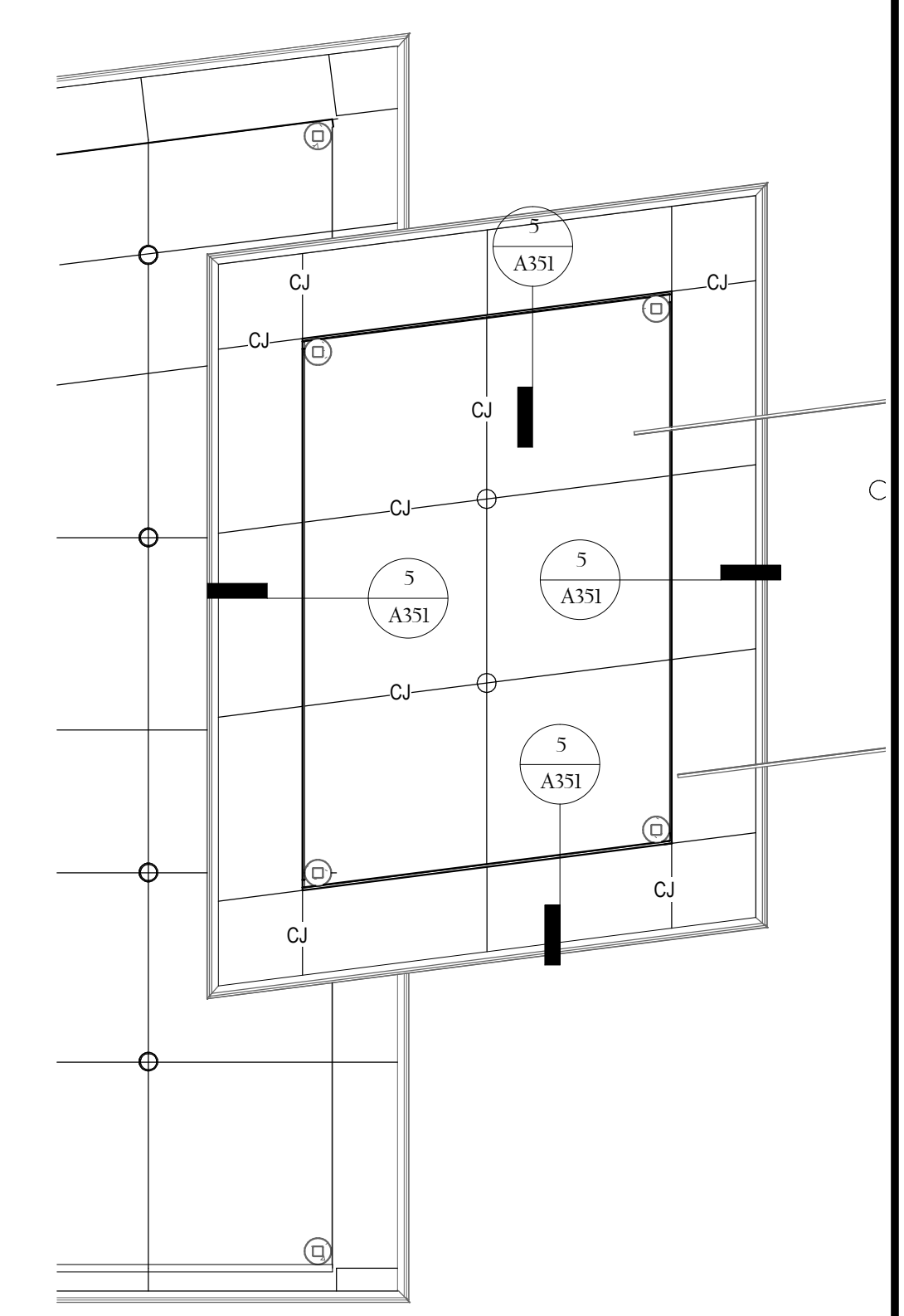
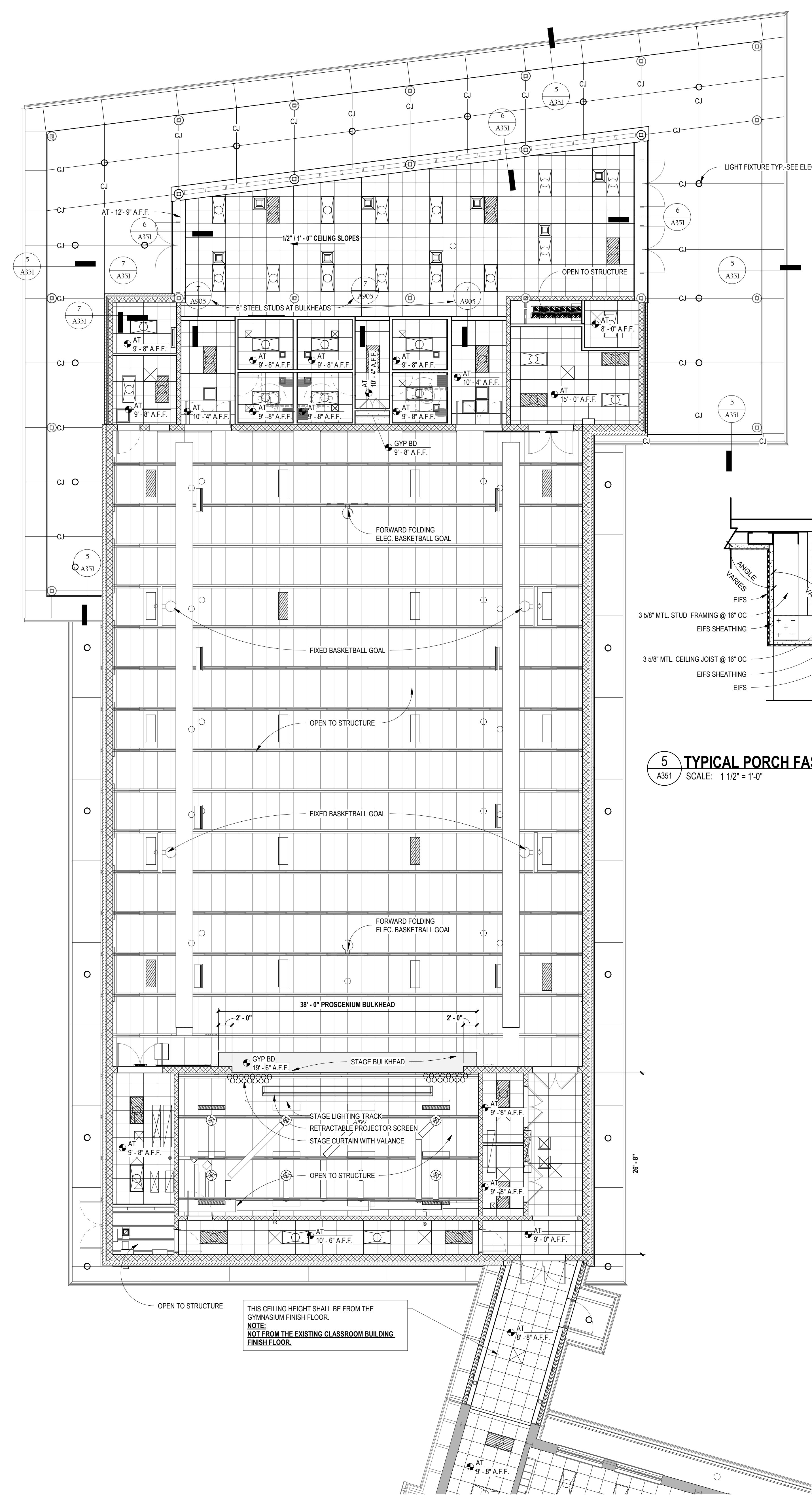
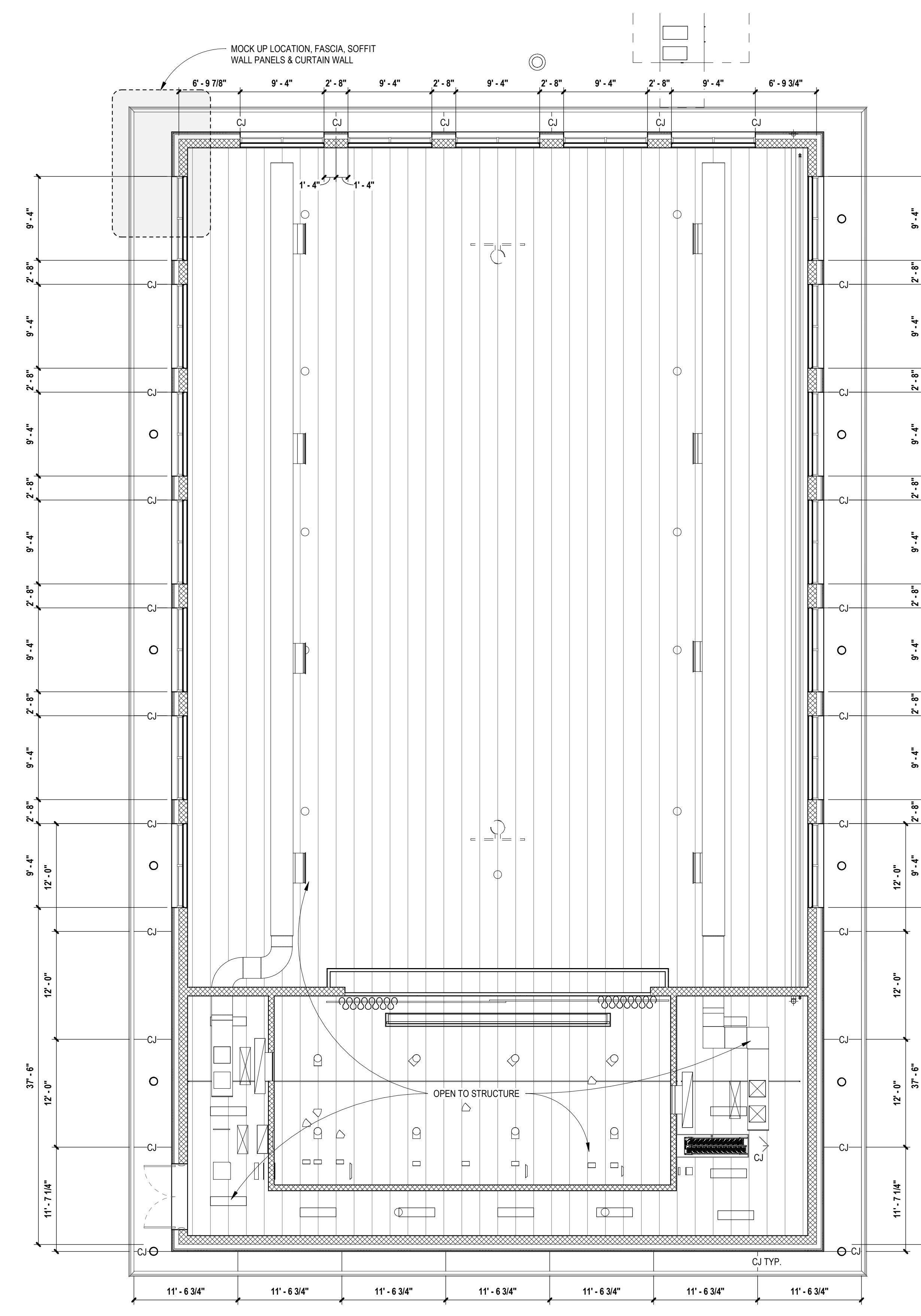
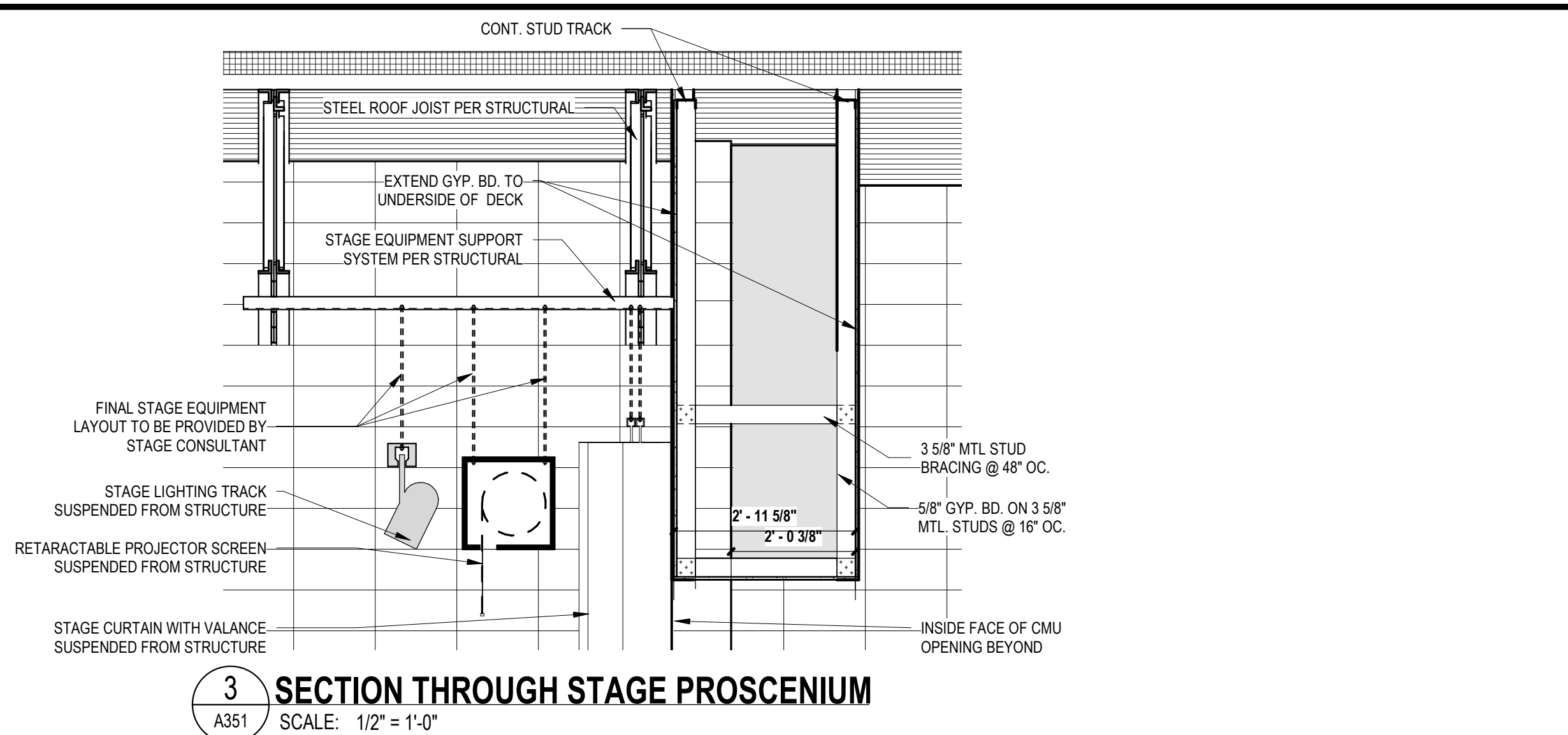
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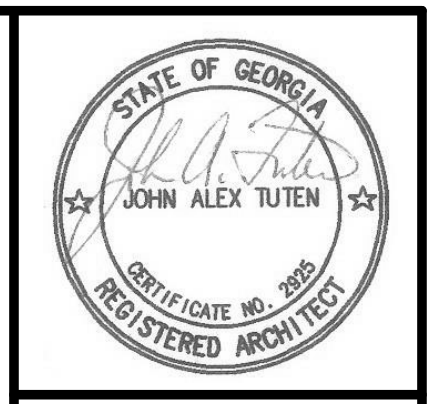
CAPITAL OUTLAY PROJECT # TBP
 SYSTEM CODE: 603
 SCHOOL CODE: 108
 FFE: 600

NO.	REVISION / SUBMISSIONS	DATE

SHEET:
A351



NOTE:
 THIS CEILING HEIGHT SHALL BE FROM THE GYMNASIUM FINISH FLOOR.
 NOT FROM THE EXISTING CLASSROOM BUILDING FINISH FLOOR.



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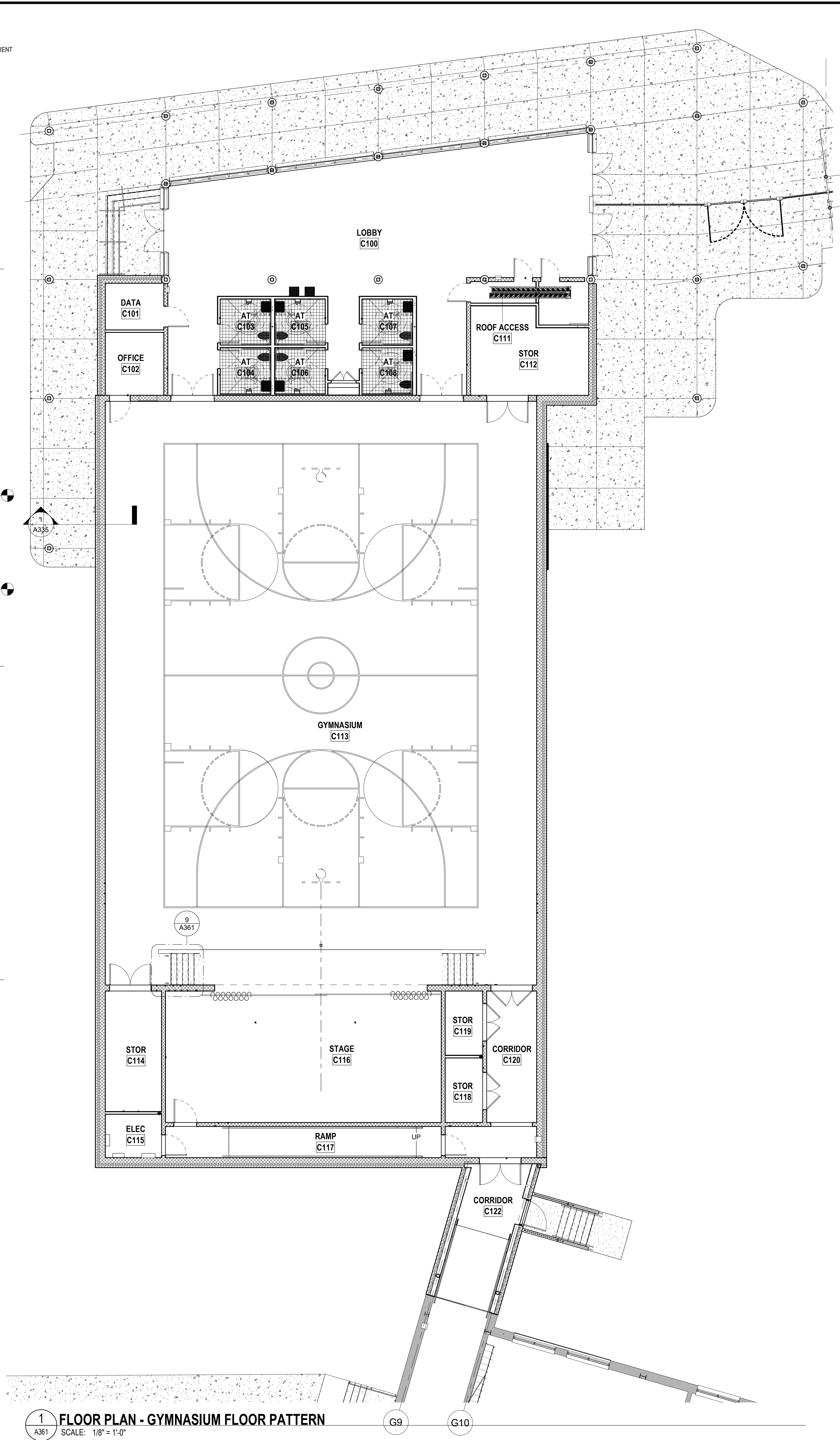
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CAPITAL OUTLAY PROJECT # TBP
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 SCHOOL CODE: 1008
 FFE: 600

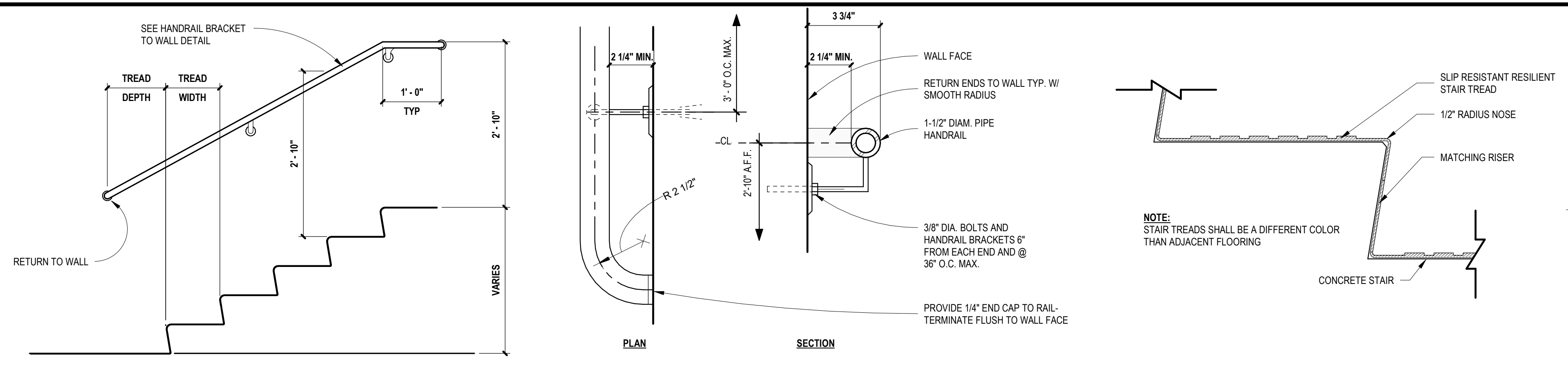
DATE: 09/26/22
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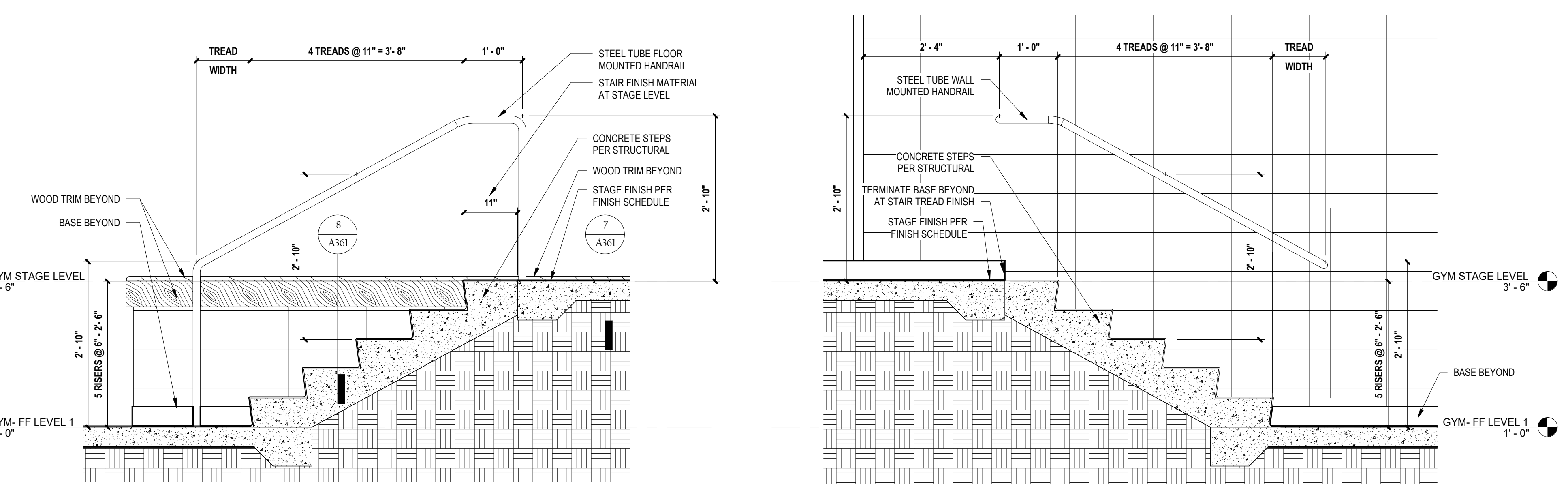
SHEET:
A361



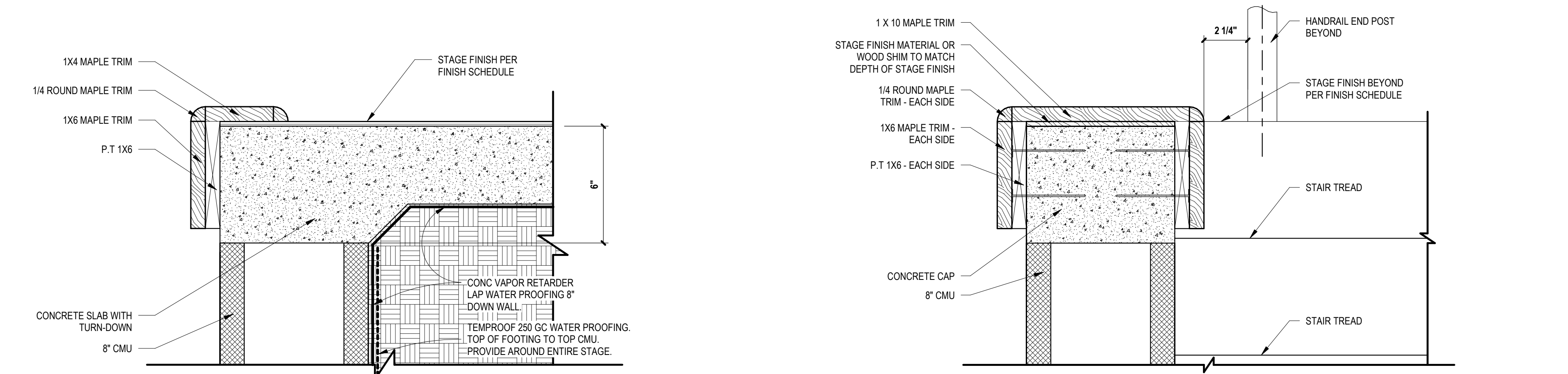
1 FLOOR PLAN - GYMNASIUM FLOOR PATTERN
 A361 SCALE: 1/8" = 1'-0"



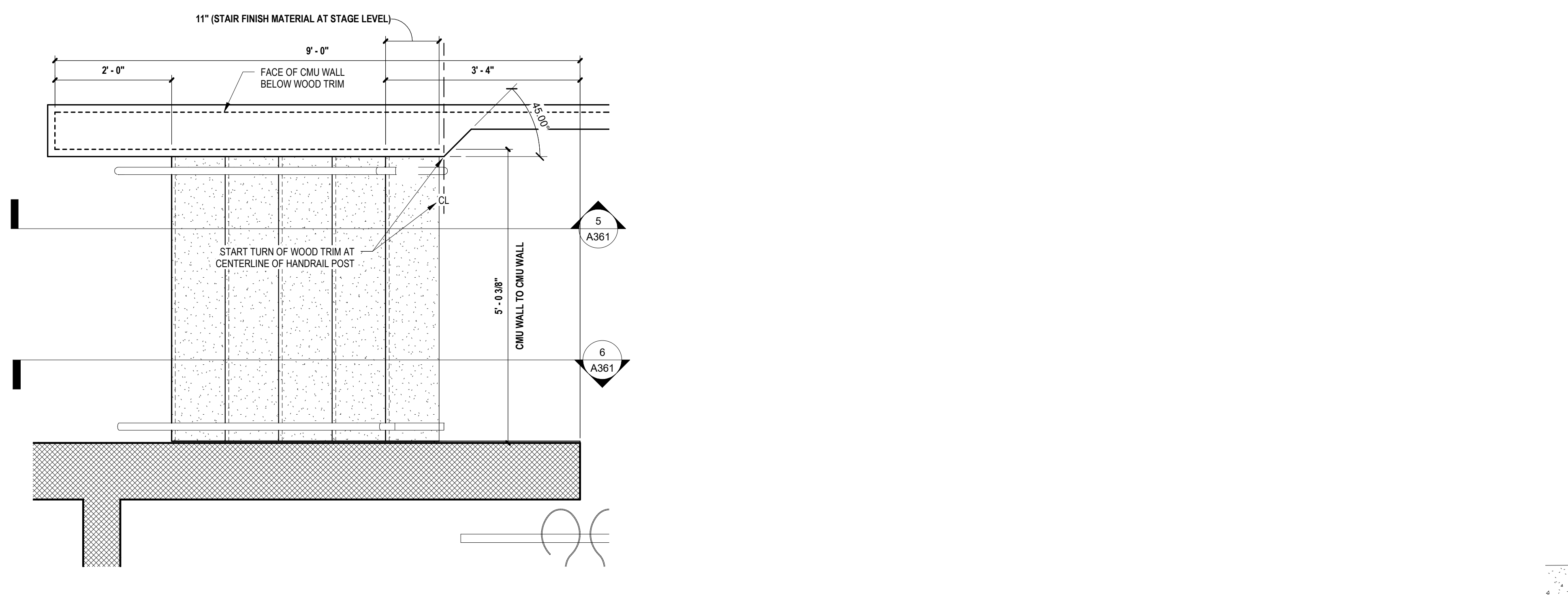
2 TYPICAL HANDRAIL. A361 SCALE: 3/4" = 1'-0"
3 HANDRAIL BRACKET TO WALL DETAIL. A361 SCALE: 3" = 1'-0"
4 INTERIOR STAIR TREADS. A361 SCALE: 3" = 1'-0"



5 THRU STAGE STAIRS AT KNEE WALL A361 SCALE: 3/4" = 1'-0"
6 THRU STAGE STAIRS AT WALL A361 SCALE: 3/4" = 1'-0"



7 STAGE EDGE DETAIL A361 SCALE: 3" = 1'-0"
8 STAGE STAIR KNEE WALL CAP DETAIL A361 SCALE: 3" = 1'-0"



9 PLAN AT STAGE STAIR
 A361 SCALE: 3/4" = 1'-0"

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1 LIFE SAFETY PLAN - KITCHEN ADDITION
 SCALE: 1/4" = 1'-0"

LIFE SAFETY NOTES

- A. GENERAL NOTES**
- IT SHALL BE THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO HAVE, ON SITE, A COPY OF ANY AND ALL UL DESIGNS OR REGULATIONS CITED BY BUT NOT LIMITED TO ARCHITECT, ENGINEER, MANUFACTURER OR SUBCONTRACTOR
 - CODES ENFORCED BUT NOT LIMITED TO THE FOLLOWING - IBC, IECC, IFC, IMC, IPC, OF THE ICC 2018 ED. WITH GEORGIA DCA AMENDMENTS, NFPA 96:101, 2018 ED., NATIONAL FIRE CODE 2018 ED., WJ 120-3 GEORGIA MIN. FIRE SAFETY STD., 2018 ADA STANDARDS FOR ACCESSIBLE DESIGN
 - FIRE EXTINGUISHER, INDICATED AS "FE 3", TO BE LOCATED NO LESS THAN 15 FEET FROM ANY RESIDENTIAL STOVE OR COMMERCIAL COOKING EQUIPMENT
 - FIRE EXTINGUISHER, INDICATED AS "FE 2" OR "FE 2", TO BE LOCATED IN ALL ELECTRICAL AND MECHANICAL ROOMS
- B. PARTITIONS AND NON-RATED WALLS**
- ALL CONC. MASONRY WALLS AND METAL STUD WITH GYPSUM BOARD PARTITIONS NOT OTHERWISE NOTED SHALL EXTEND TO THE FLOOR/ROOF DECK ABOVE
 - DECK PARTITIONS (-D-) TO EXTEND TO FLOOR OR ROOF DECK ASSEMBLY. IF C.M.U. IS NOT REQUIRED STRUCTURALLY, THE WALL MAY CHANGE FROM C.M.U. TO METAL STUD 8" ABOVE CEILING UNLESS NOTED OTHERWISE. METAL STUD SIZE SHOULD MEET THE MINIMUM SPECIFIED REQUIREMENT WITH GYPSUM BOARD ON BOTH SIDES AND ACOUSTICAL BATT, SEAL OPENINGS, PENETRATIONS AND INTERSECTIONS TO RESIST SOUND TRANSFERENCE.
 - SMOKE TIGHT PARTITIONS (-T-) TO EXTEND FLOOR OR ROOF ASSEMBLY ABOVE, IF C.M.U. IS NOT REQUIRED STRUCTURALLY, THE WALL MAY CHANGE FROM C.M.U. TO METAL STUDS 8" ABOVE CEILING UNLESS NOTED OTHERWISE. SEAL OPENINGS, PENETRATIONS, AND INTERSECTIONS TO RESIST PASSAGE OF SMOKE
- C. RATED WALLS / BARRIERS**
- UNLESS NOTED OR DETAILED OTHERWISE, EXTEND ALL FIRE RATED PARTITIONS TO FLOOR OR ROOF DECK ASSEMBLY. SEAL BETWEEN PARTITIONS AND THE ASSEMBLIES WITH MATERIALS SPECIFIED & REQUIRED TO MAINTAIN INDICATED RATING
 - SEAL ALL PENETRATIONS THROUGH RATED PARTITIONS AND ASSEMBLIES WITH MATERIAL AND METHODS REQUIRED TO MAINTAIN RATINGS AND AS REQUIRED BY LOCAL AUTHORITIES
 - 1 HR. RATED METAL STUD WALLS SHALL COMPLY WITH UL #466. 2 HR. RATED METAL STUD WALLS SHALL COMPLY WITH UL #462
 - ALL STRUCTURAL COLUMNS LOCATED IN TYPE (B) CONSTRUCTION SHALL BE FIRE RATED IN ACCORDANCE WITH UL # X772, OR EQUIVALENT BY AN APPROVED MANUFACTURER UNLESS NOTED OTHERWISE
 - EXPOSED STRUCTURAL GIRDERS, LOCATED IN TYPE (B) CONSTRUCTION, SHALL BE FIRE RATED IN ACCORDANCE WITH UL# D948 OR EQUIVALENT BY AN APPROVED MANUFACTURER
- D. HORIZONTAL ASSEMBLIES**
- SMOKE TIGHT HORIZONTAL ASSEMBLY SHALL BE CONSTRUCTED AS A NON-RATED WALL PLACED HORIZONTALLY USING AT MINIMUM 3/8" METAL STUDS AT 16" O.C., UNLESS NOTED OTHERWISE, WITH A LAYER OF 5/8" GYPSUM BOARD TAPED AND SEALED WITH PLASTER. SEAL BETWEEN WALL ASSEMBLY WITH MATERIALS SPECIFIED AND REQUIRED TO MAINTAIN INDICATED RATING.
 - 1 HOUR HORIZONTAL ASSEMBLY SHALL BE CONSTRUCTED AS A 1 HOUR FIRE RATED WALL PLACED HORIZONTALLY IN ACCORDANCE WITH THE REQUIREMENTS OF UL # U465. SEAL BETWEEN WALL ASSEMBLY WITH MATERIALS SPECIFIED AND REQUIRED TO MAINTAIN INDICATED RATINGS.
 - FLOOR CEILING CONCRETE DECK ASSEMBLY IN TYPE (B) CONSTRUCTION SHALL BE FIRE RATED IN ACCORDANCE WITH IBC SECTION 720 WHEN NOT PENETRATED. ALL PENETRATIONS IN THE FLOOR/CEILING ASSEMBLY SHALL BE SMOKE TIGHT UNLESS MARKED AS A RATED ASSEMBLY
 - FLOOR CEILING ASSEMBLY IN TYPE (B) CONSTRUCTION SHALL BE FIRE RATED IN ACCORDANCE WITH UL # D921, OR EQUIVALENT BY AN APPROVED MANUFACTURER

BUILDING KITCHEN ADDITION CODE REFERENCES

OCCUPANCY CLASSIFICATION

1. IBC:	305 Education (2018)
2. LSC (NFPA101):	6.1.3 Education (See Chapter 14) (2018)

CONSTRUCTION TYPE

1. IBC:	601 Type IIB Classrooms
2. LSC:	12.1.6.11(000) Classrooms

ALLOWABLE HEIGHT

1. IBC:	503 Type IIB-A-3: 2 story 55', E: 2 story 55'
2. LSC:	12.1.6 Assembly - 1 level

ALLOWABLE AREA

1. IBC:	503 A-3: 9,500 s.f. per floor, E: 14,500 s.f. per floor
---------	---------------------------------------------------------

FIRE-RESISTANCE RATED CONSTRUCTION

1. IBC:	705.4 Fire Wall rating per occupancy E, Type II (exception a): 2hr
2. LSC:	7.2.4.3 Fire barriers separating bldg areas @ horc: Etk-2 HR

OCCUPANCY LOAD

1. IBC:	1004.8 Outdoor areas- The occupancy of outdoor areas shall be assigned by the building official in accordance with anticipated use
2. LSC:	7.3.1.2 Classroom 1:20, Workrooms, Admin, Kitchen 1:100

EXIT ACCESS:

2. LSC:	7.6.1 table Education: 50' Dead-end, 100 Common path, 200 travel
---------	------------------------------------------------------------------

NUMBER OF EXITS

2. LSC:	7.4.18.14.2.4 Two exits always
---------	--------------------------------

FIRE EXTINGUISHERS

NFPA 10:	6.2.1.2.2 Fire extinguishers shall be located so that the maximum travel distances shall not exceed 75ft (22.9m), except as modified by 6.2.1.4
----------	-------------------------------------------------------------------------------------------------------------------------------------------------

FIRE WALLS

1. IBC:	use IBC chapter 7 only
2. LSC:	NFPA does not require Fire Separations walls due to Area - so NFPA does not govern Area Separation walls

SEPARATION OF OCCUPANCIES

1. IBC:	302.3.3 EIA-3: 2 hour "exception" Accessory Assembly Uses to Education not considered separate occupancy
2. LSC:	302.1.1 Hazard protection: 1 hour protection & sprinklers (Laundry, Kln Room, Electrical & Mechanical Rooms)

LIFE SAFETY LEGEND

- FIRE RATED WALLS AND BARRIERS**
- 1 - ONE HOUR RATED BARRIER (LSC SECTION 8.2.3, IBC SECTION 706 AND/OR 708)
 - 2W - TWO HOUR RATED FIRE WALL (IBC SECTION 705)
 - 3 - THREE HOUR RATED BARRIER (LSC SECTION 8.2.3, IBC SECTION 706 AND/OR 708)
 - S - SMOKE BARRIER WALL (LSC 8.3)
- PARTITIONS AND NON-RATED WALLS**
- D - DECK PARTITIONS EXTENDING TO BOTTOM OF FLOOR/CEILING/ ROOF DECK ASSEMBLY
 - T - SMOKE TIGHT PARTITIONS (LSC SECTION 8.2.4)
- HORIZONTAL ASSEMBLIES**
- 1 HR HORIZONTAL ASSEMBLY (SEE LIFE SAFETY NOTE D-2)
 - 1 HR FLOOR/CEILING ASSEMBLY (IN TYPE IIB) CONST. - SEE LIFE SAFETY NOTE D-3)
 - 2 HR FLOOR/CEILING ASSEMBLY (UL# P921)
 - 3 HR FLOOR/CEILING ASSEMBLY (UL# D916)
 - 1 HR CEILING/ ROOF ASSEMBLY AT ROOF TRUSSES (UL P521)
 - 1 HR CEILING/ROOF ASSEMBLY (UL P921)

LIFE SAFETY ANNOTATION LEGEND

- NOTE:**
 EXTEND ALL PARTITIONS TO UNDERSIDE OF FLOOR OR ROOF DECK ABOVE
- | | | | |
|-----------|------------------|--------|------------------------------------------------------------------------|
| 1 HR or 1 | 1 HOUR PARTITION | FEC | FE |
| 2 HR | 2 HOUR PARTITION | FEC | FE |
| S | SMOKE PARTITION | FEC 1: | CABINET WITH MULTIPURPOSE DRY CHEMICAL EXTINGUISHER, (MULTIPURPOSE) |
| | | FEC 2: | CABINET WITH CARBON DIOXIDE EXTINGUISHER, (ELECTRICAL FIRES) |
| | | FEC 3: | CABINET WITH DRY CHEMICAL EXTINGUISHER, (KITCHEN FIRES) |
| | | FE 1: | BRACKET MOUNTED MULTIPURPOSE DRY CHEMICAL EXTINGUISHER, (MULTIPURPOSE) |
| | | FE 2: | BRACKET MOUNTED CARBON DIOXIDE EXTINGUISHER, (ELECTRICAL FIRES) |
| | | FE 3: | BRACKET MOUNTED DRY CHEMICAL EXTINGUISHER, (KITCHEN FIRES) |
| | | DB | RUBBER DOOR BUMPER - TWO EACH DOOR WHERE SHOWN |
- EGRESS PATH W/ TRAVEL DISTANCE**
- EXIT DISCHARGE
 - MAGNETIC DOOR HOLDER
- DOOR CAPACITY**
- | | | |
|-----|-----|---------------|
| 33" | 165 | EXIT CAPACITY |
| 1 | 100 | DESIGN LOAD |
| | | EGRESS WIDTH |
- STAIR CAPACITY**
- | | | |
|-----|-----|----------------|
| 30" | 150 | STAIR CAPACITY |
| 1 | 50 | DESIGN LOAD |
| | | EGRESS WIDTH |
- RW (REQUIRED WIDTH)**

WALL TYPE LEGEND GYM, KITCHEN, & ADMIN

- GYPB. PARTITION ASSEMBLY 3-5/8" 18 GA. STUDS @ 16" OC. WITH 5/8" GYP BOTH SIDES - EXTEND TO UNDERSIDE OF DECK
 - GYPB. PARTITION ASSEMBLY (UL-1419) 3-5/8" 18 GA. STUDS @ 16" OC. WITH 5/8" GYP (TYPE X) BOTH SIDES, 3-1/2" BATT INSULATION, RC-1 CHANNEL OR EQUIVALENT ONE SIDE - EXTEND TO UNDERSIDE OF DECK
 - GYPB. PARTITION ASSEMBLY 4" 18 GA. STUDS @ 16" OC. WITH 5/8" GYP BOTH SIDES - EXTEND TO UNDERSIDE OF DECK
 - GYPB. PARTITION ASSEMBLY (UL-1419) 4" 18 GA. STUDS @ 16" OC. WITH 5/8" GYP (TYPE X) BOTH SIDES, 3-1/2" BATT INSULATION, RC-1 CHANNEL OR EQUIVALENT ONE SIDE - EXTEND TO UNDERSIDE OF DECK
 - KITCHEN PARTITION ASSEMBLY - FACE OF CMU 3/8" BECA. STUDS @ 16" OC. WITH 5/8" GYP & CERAMIC TILE ONE SIDE
 - CMU PARTITION CONCRETE MASONRY UNIT
 - EXTERIOR WALL ASSEMBLY - FACE BRICK WITH 1-3/4" AIR GAP (U.N.O.), 2" EXTRUDED POLYSTYRENE, AIR & VAPOR BARRIER, ON NOM 8" CMU
- NOTES:**
 1.) SEE FINISH SCHEDULE & ELEVATIONS FOR WALL FINISHES
 2.) ALL PARTITIONS EXTEND TO UNDERSIDE OF DECK

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 GLYNN COUNTY BOARD OF EDUCATION

CAPITAL OUTLAY PROJECT # TBP
 SYSTEM CODE: 603
 SCHOOL CODE: 1068
 FFE 600

DATE: 09/26/22
 PROJECT NUMBER: 2035

REVISIONS / SUBMISSIONS

DATE

SHEET:
A400

DOOR SCHEDULE - KITCHEN BUILDING PHASE 4

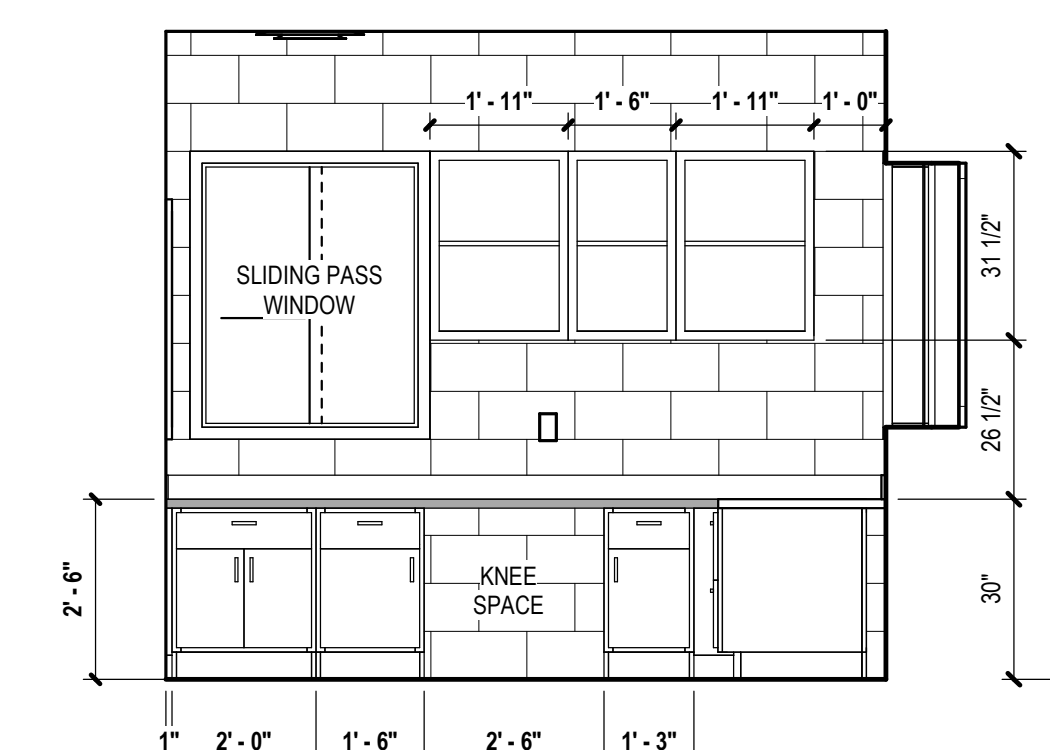
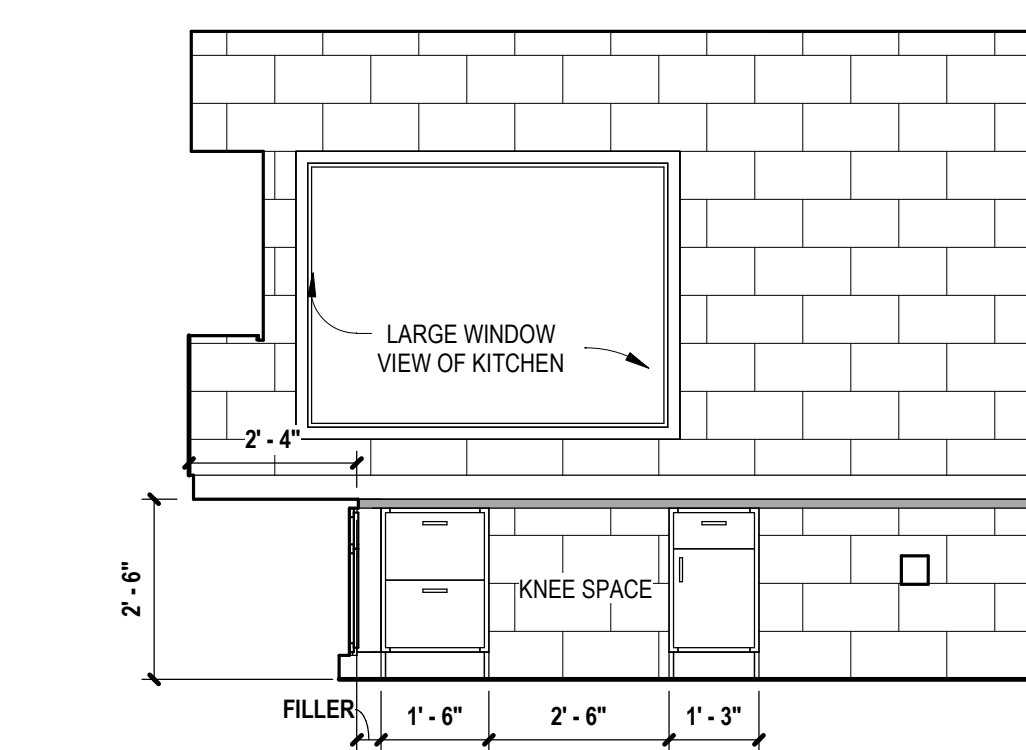
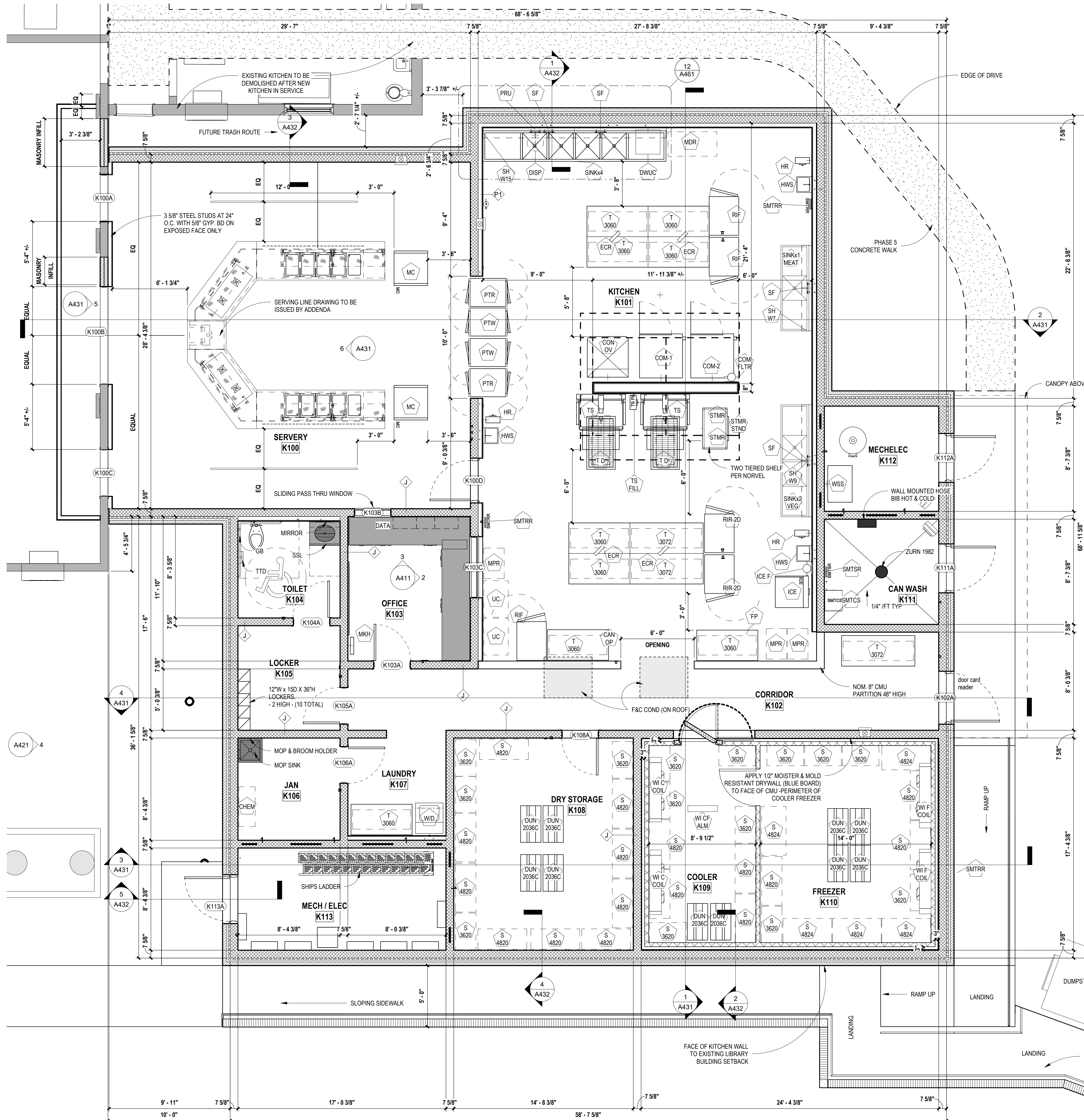
MARK	LEAF COUNT	DOOR TYPE	DOOR SIZE	THICK.	FRAME TYPE	FIRE LABEL	REMARKS
K100A	0		3'-10" x 8'-0"	0"	SEE INT ELEVATION	NON	CASED OPENING
K100B	0		8'-0" x 8'-0"	0"	SEE INT ELEVATION	NON	CASED OPENING
K100C	0		3'-10" x 8'-0"	0"	SEE INT ELEVATION	NON	CASED OPENING
K100D	1	FNF	3'-4" x 7'-0"	1 3/4"	FFA	NON	
K102A	1	FNF	4'-0" x 7'-0"	1 3/4"	FFA	NON	
K103A	1	WG1	3'-0" x 7'-0"	1 3/4"	HMA	NON	WINDOW
K103B					HMB	NON	WINDOW
K103C					HMA	NON	
K104A	1	WF	3'-0" x 7'-0"	1 3/4"	HMA	NON	
K106A	1	WF	3'-0" x 7'-0"	1 3/4"	HMA	NON	
K108A	1	WF	3'-0" x 7'-0"	1 3/4"	HMA	NON	
K111A	1	FNF	3'-8" x 7'-0"	1 3/4"	FFA	NON	
K112A	1	FNF	3'-8" x 7'-0"	1 3/4"	FFA	NON	
K113A	1	FNF	3'-8" x 7'-0"	1 3/4"	FFA	NON	

FINISH SCHEDULE - KITCHEN BUILDING PHASE 4

NUMBER	ROOM	FLOOR	BASE	MATERIAL	FINISH	CEILING FINISH	COMMENTS
K100	SERVERY	CT	CT	CMU	PNT	AP2	
K101	KITCHEN	CT	CT	CMU/TILE	CT/PNT	AP2	
K102	CORRIDOR	CT	CT	CMU/TILE	CT/PNT	AP2	
K103	OFFICE	CT	CT	CMU	PNT	AP1	
K104	TOILET	CT	CT	CMU/TILE	CT/PNT	AP1	
K105	LOCKER	CT	CT	CMU	PNT	AP1	
K106	JAN	CT	CT	CMU/TILE	CT/PNT	AP2	
K107	LAUNDRY	CT	CT	GYP/CMU	PNT	AP2	
K108	DRY STORAGE	CT	CT	CMU	PNT	AP2	
K109	COOLER	CT	CT	MANUF FIN	MANUF FIN	MANUF FIN	
K110	FREEZER	CT	CT	MANUF FIN	MANUF FIN	MANUF FIN	
K111	CAN WASH	CT	CT	CMU/TILE	CT/PNT	AP2	
K112	MECH/ELEC	SEALED CONCRETE		CMU	PNT	EXP/PNT	
K113	MECH / ELEC	SEALED CONCRETE		CMU	PNT	EXP/PNT	
K114	CORRIDOR						

KITCHEN EQUIPMENT UTILITY SCHEDULE

MARK	Count	DESCRIPTION	ELECTRICAL					PLUMBING					Type Comments			
			KW	HP	AMPS	VOLTS	PHASE	PLUG	NEMA	ELEC REMARKS	COLD WATER SIZE	HOT WATER SIZE		DIRECT DRAIN SIZE	INDIRECT DRAIN SIZE	PLUMBING REMARKS
A5.1	1	SERVING LINE														
B8.2	1	ICE MAKER														
B9.1	1	WALK-IN COOLER/FREEZER														WITH HOSHIZAKI H9320 FILTER
CAN OP	1	CAN OPENER			1.2	115		X								ALARM THAT RINGS CELL PHONE
CHEM	1	PLASTIC CHEMICAL SHELVING														Eduund 203 Two Speed Elec Can Opener
COM FLTR	2	HOLLOW CARBON FILTER SYSTEM									3/4"					39"x16"x71"
COM-1	1	COMBI OVEN, ELECTRIC			70	480	3				3/4"		2" OD			
COM-2	1	COMBI OVEN DOUBLE, ELECTRIC			40	480	3				3/4"		2" OD			
CON OV	1	CONVECTION OVEN			60	480	3									
DISP	1	DISPOSAL UNIT			3	208	3					1/2"				
DUN 2036C	10	MOBLE DUNNAGE RACK														
DWUC	1	DISHWASHER				208	3					3/4" hose	5/8"			
E3.5	1	WORK TABLE														LOCKING CASTERS
ECR	4	CLNG MOUNT POWER CORD REEL														
FP	1	FOOD PROCESSOR			60	120	3									
H1.1	1	ACFCS 4824-4														
HR	3	HOSE REEL										1/2"	1/2"			
HWS	3	HAND WASH SINK W/ KNEE VALVE										1/2"	1/2"			
ICE	1	ICE MAKER			15	115	1		X	5-15P		1/2"	3/4"			
ICE F	1	ICE MAKER FILTER										1/2"				
MC	2	MILK COOLER														
MDR	1	MOBILE DRYING RACK														
MKH	1	MAGNETIC KNIFE HOLDER														
MPR	3	MOBILE PAN RACK														
PRU	1	PRE RINSE UNIT										1/2"	1/2"			
PTR	2	PASS-THRU REFRIGERATOR			115	1				5-15P				FD		GLASS ON KITCHEN SIDE
PTW	2	PASS-THRU WARMER												FD		GLASS ON KITCHEN SIDE
RH	1	RANGE HOOD														MECHANICAL DRWINGS & SPECS
RIF	3	REACH-IN FREEZER			115	1				5-15P						GLASS ON KITCHEN SIDE
RIR-2D	2	REACH-IN REFRIGERATOR			115	1				5-15P				FD		GLASS ON KITCHEN SIDE
S 3620	14	SHELVING 36"x20"x72"														
S 4820	16	SHELVING 48"x20"x72"														
S 4824	5	SHELVING 48"x24"x72"														
SF	4	SINK FAUCET														
SH W7	1	WALL SHELF 7' LONG														
SH W9	1	WALL SHELF 9' LONG														
SH W15	1	WALL SHELF 15' LONG														
SINKx1 MEAT	1	MEAT SINK 30"x84"										3/4"	3/4"	FS		
SINKx2 VEG	1	VEGETABLE PREP SINK 30"x110"										3/4"	3/4"	FS		
SINKx4	1	POT SINK 30"x 180"										3/4"	3/4"	FS		
SMTCS	1	SMT CENTRAL SYSTEM														
SMTRR	3	SMT RECESSED REMOTE														
SMSR	1	SMT SURFACE REMOTE														
STMTR	2	SONIC STEAMER			30	208				6-30						
STMTR STND	1	TITAN STEAMER STAND														
T 3060	9	WORK TABLE														LOCKING CASTERS
T 3072	3	WORK TABLE														LOCKING CASTERS
T D	2	TROUGH DRAIN														
TS	2	TILTING SKILLET, 30 GALLON ELECTRIC			480	3			X							
TS FILL	1	TILT SKILLET FILLER										1/2"	1/2"			BY T & G
UC	2	UTILITY CART														
W/D	1	STACKED WASHER/DRYER			30	208			X			1/2"	1/2"			
WI C COIL	2	COOLER COIL				208	1	X								WALK-IN SPEC 114001
WI C COND	2	COOLER (ROOF TOP) CONDENSER			3	13.2	208	3	X							WALK-IN SPEC 114001
WI CF ALM	1	ALARM SYSTEM														WALK-IN SPEC 114001
WI F COIL	2	FREEZER COIL				208										WALK-IN SPEC 114001
WI F COND	1	FREEZER (ROOF TOP) CONDENSER				208										WALK-IN SPEC 114001
WICF	1	WALK-IN COOLER/FREEZER														ALARM THAT RINGS CELL PHONE , WALK-IN SPEC 114001
WSS	1	WATER SOFTENER SYSTEM														SEE PLUMBING DRAWING AND SPECS



2 KITCHEN-OFFICE K102 INTERIOR ELEV A
A411 SCALE: 3/8" = 1'-0"

3 KITCHEN-OFFICE K102 INTERIOR ELEV B
A411 SCALE: 3/8" = 1'-0"

WALL TYPE LEGEND GYM, KITCHEN, & ADMIN

- GYPB PARTITION ASSEMBLY 3-5/8" 18 GA. STUDS @ 16" OC. WITH 5/8" GYP BOTH SIDES-EXTEND TO UNDERSIDE OF DECK
- GYPB PARTITION ASSEMBLY (UL-419) 3-5/8" 18 GA. STUDS @ 16" OC. WITH 5/8" GYP (TYPE X) BOTH SIDES. 3-1/2" BATT INSULATION, R-1 CHANNEL OR EQUIVALENT ONE SIDE-EXTEND TO UNDERSIDE OF DECK
- GYPB PARTITION ASSEMBLY 6" 18 GA. STUDS @ 16" OC. WITH 5/8" GYP BOTH SIDES-EXTEND TO UNDERSIDE OF DECK
- GYPB PARTITION ASSEMBLY (UL-419) 6" 18 GA. STUDS @ 16" OC. WITH 5/8" GYP (TYPE X) BOTH SIDES. 3-1/2" BATT INSULATION, R-1 CHANNEL OR EQUIVALENT ONE SIDE-EXTEND TO UNDERSIDE OF DECK
- KITCHEN PARTITION ASSEMBLY - FACE OF CMU 3-5/8" 18GA. STUDS @ 16" OC. WITH 5/8" GYP & CERAMIC TILE ONE SIDE
- CMU PARTITION CONCRETE MASONRY UNIT

EXTERIOR WALL ASSEMBLY - FACE BRICK WITH 1-3/4" AIR GAP (U.N.O.), 2" EXTRUDED POLYSTYRENE, AIR & VAPOR BARRIER, ON NOM 8" CMU

NOTES:
1.) SEE FINISH SCHEDULE & ELEVATIONS FOR WALL FINISHES
2.) ALL PARTITIONS EXTEND TO UNDERSIDE OF DECK

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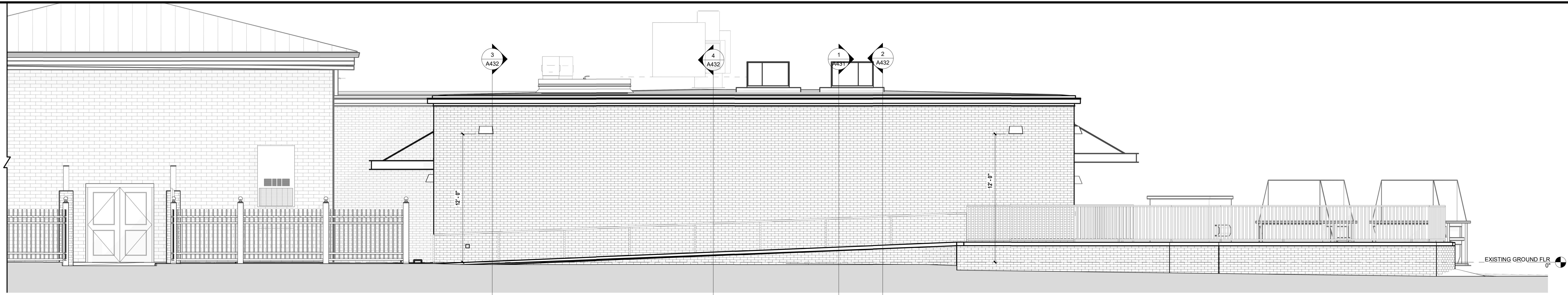
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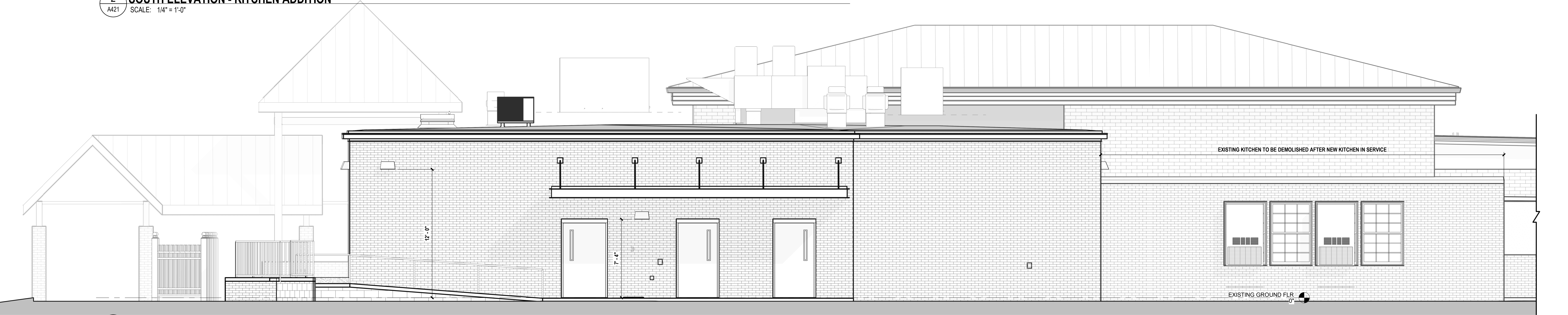
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SYSTEM CODE: 603
SCHOOL CODE: 198
PROJECT NUMBER: 2035
DATE: 09/26/22
FEE 600

FLOOR PLAN - KITCHEN ADDITION

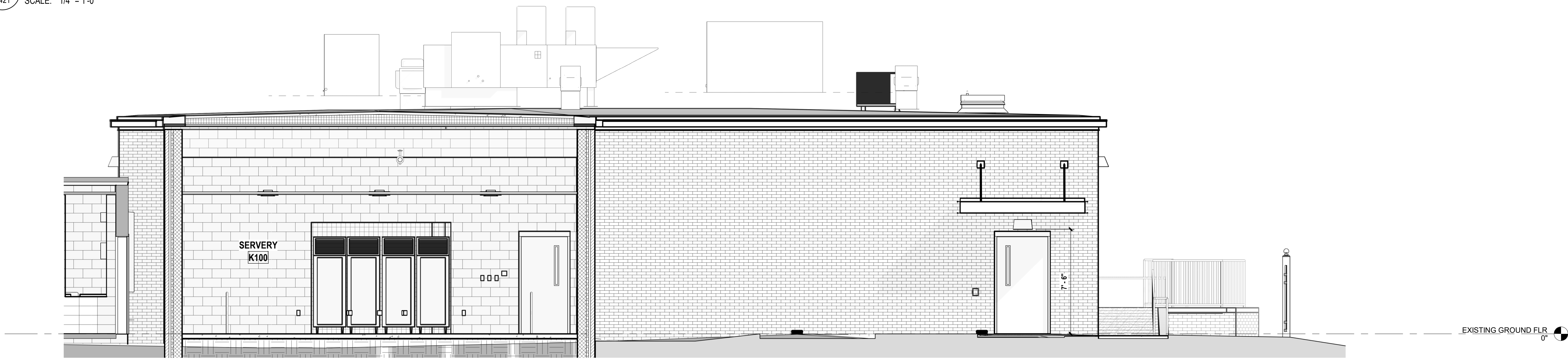
SHEET:
A411



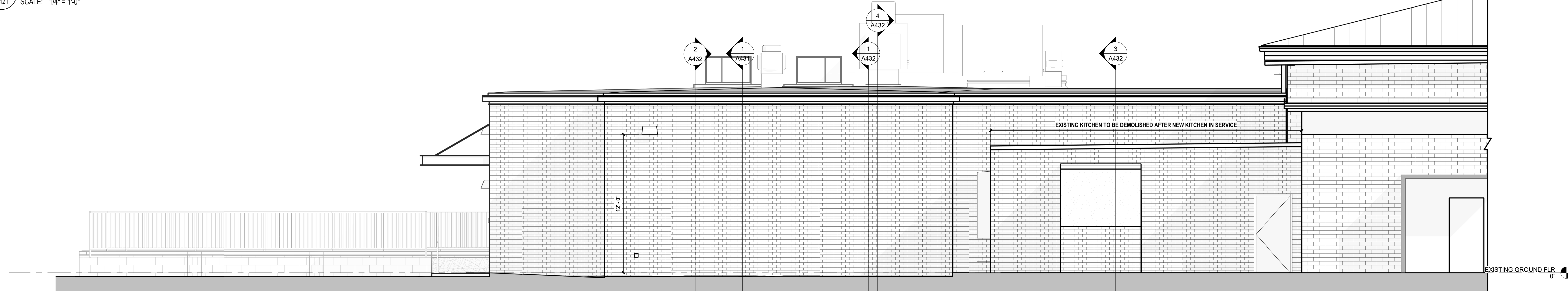
2 SOUTH ELEVATION - KITCHEN ADDITION
A421 SCALE: 1/4" = 1'-0"



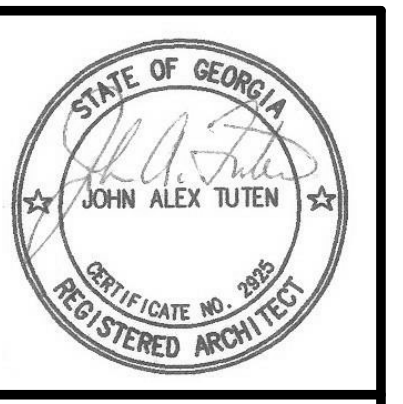
3 EAST ELEVATION - KITCHEN ADDITION
A421 SCALE: 1/4" = 1'-0"



4 WEST ELEVATION - KITCHEN ADDITION
A421 SCALE: 1/4" = 1'-0"



1 NORTH ELEVATION - KITCHEN ADDITION
A421 SCALE: 1/4" = 1'-0"



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SYSTEM CODE: 603	
SCHOOL CODE: 1008	
PROJECT NUMBER: 2035	
DATE: 09/26/22	
FEE: 600	

NO.	REVISION / SUBMISSIONS	DATE

EXTERIOR ELEVATIONS - KITCHEN ADDITION
SHEET:
A421

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CAPITAL OUTLAY PROJECT # TBP
 SYSTEM CODE: 603
 SCHOOL CODE: 1068
 PROJECT NUMBER: 2035
 FFE 600

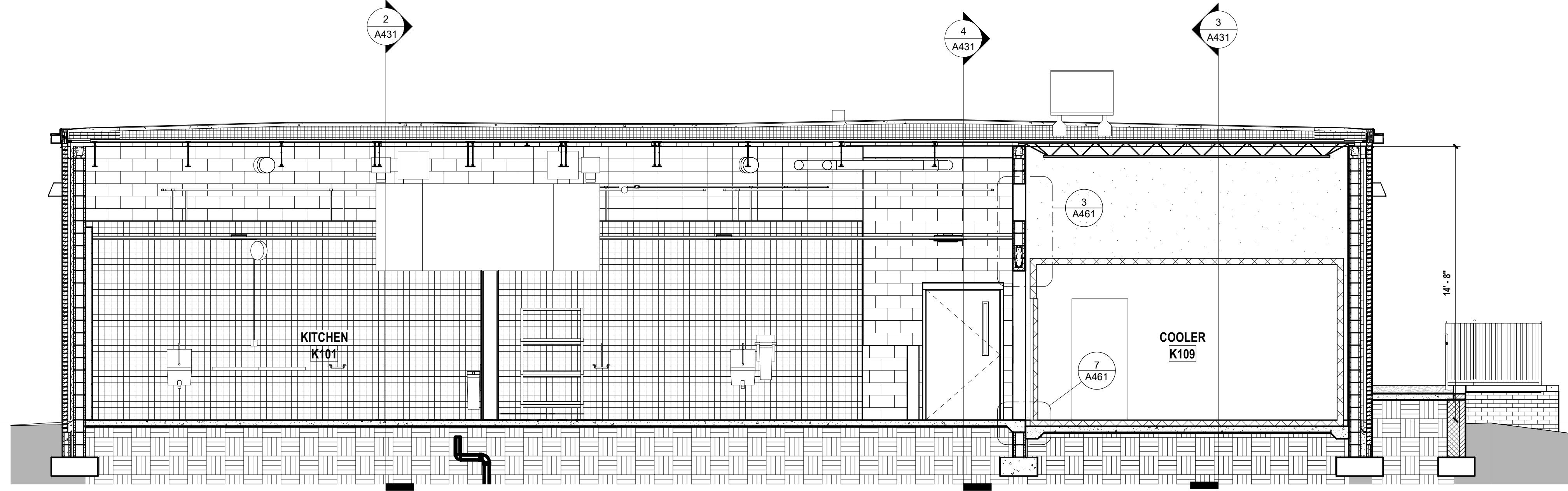
BUILDING SECTIONS - KITCHEN ADDITION

DATE

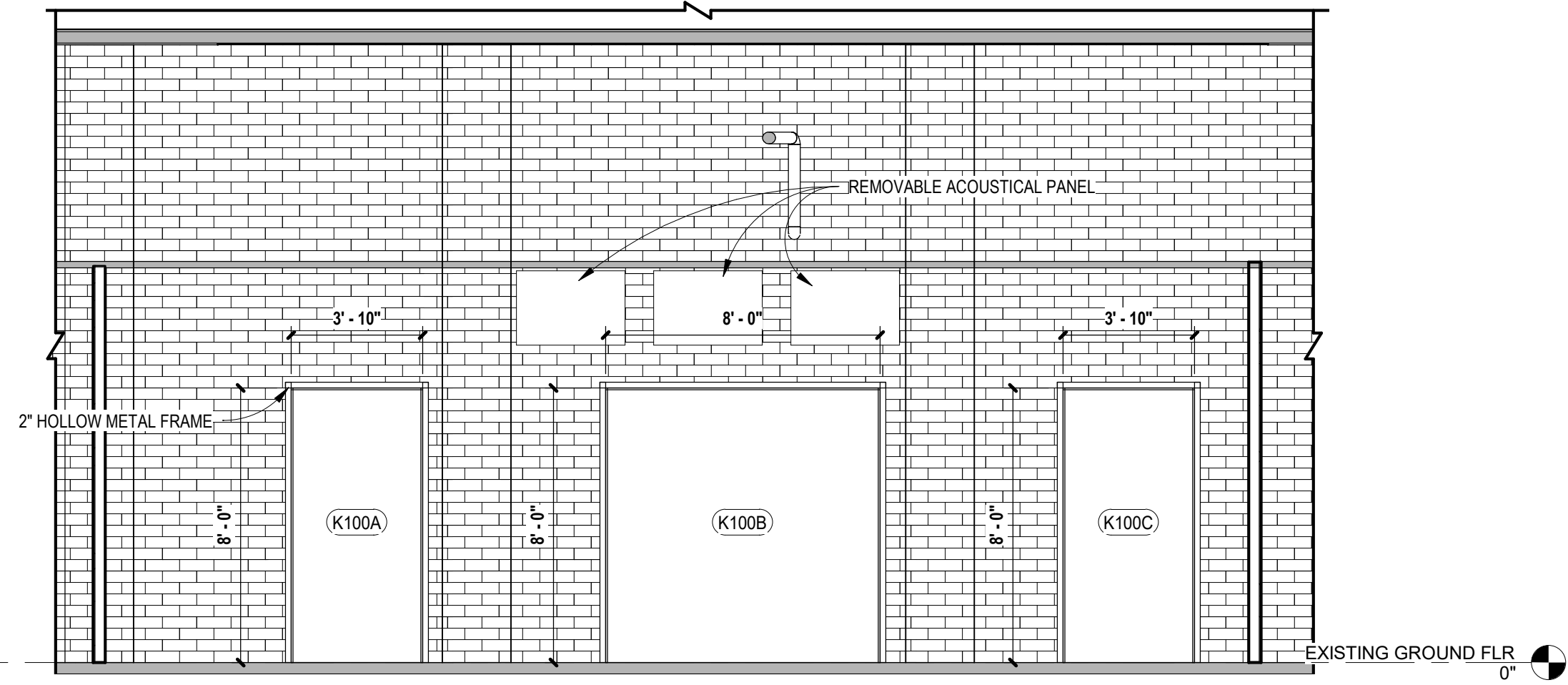
REVISIONS/SUBMISSIONS

NO.

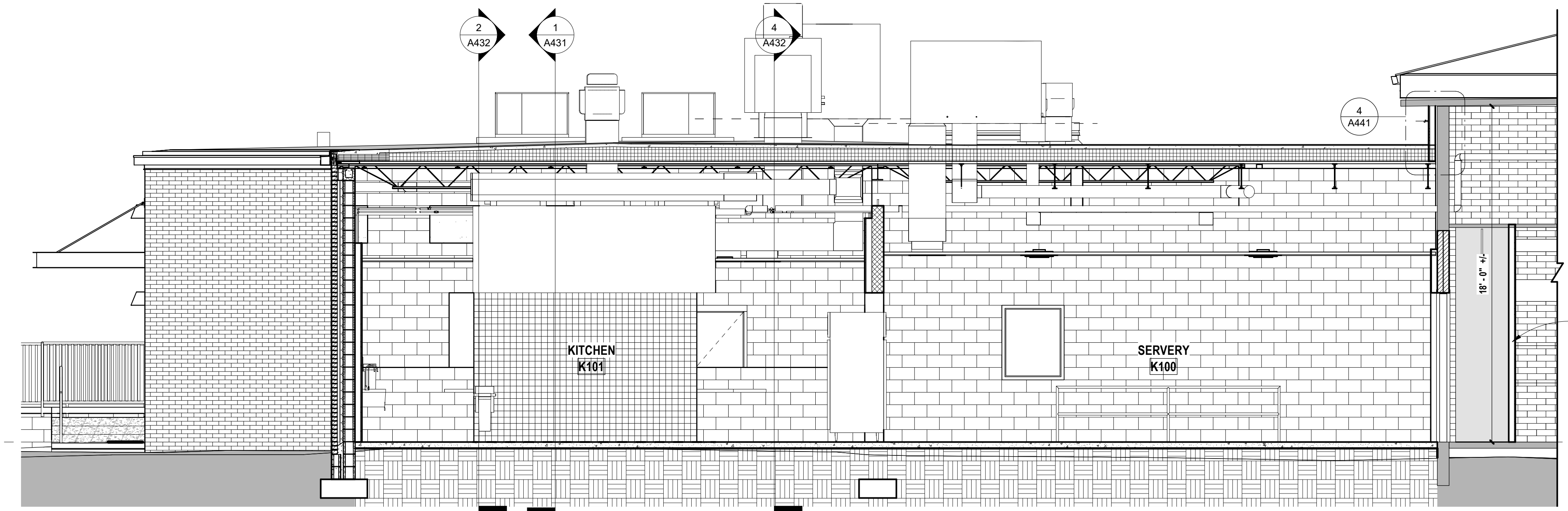
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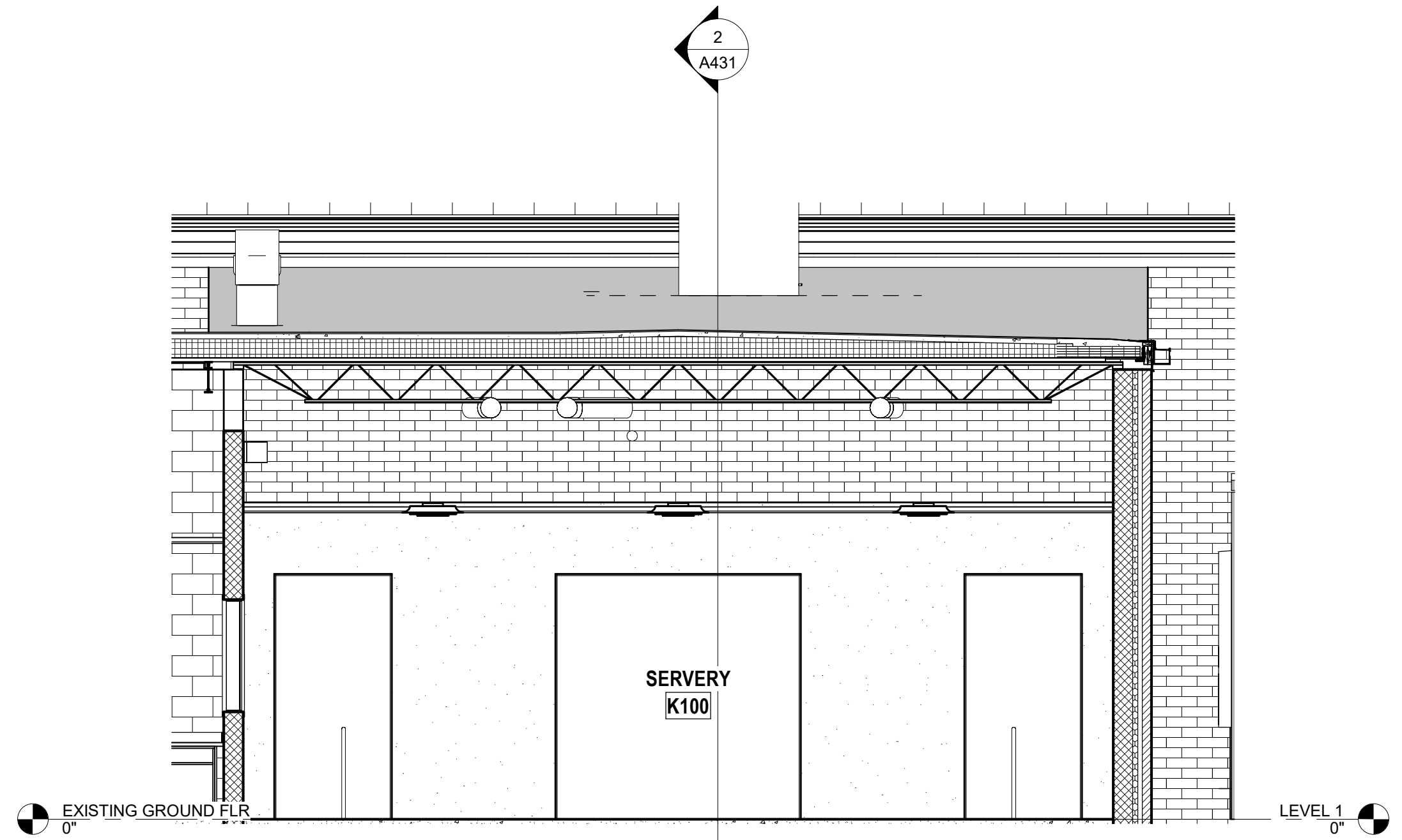
1 SECTION THRU KITCHEN ADDITION FACING EAST
 A431 SCALE: 1/4" = 1'-0"



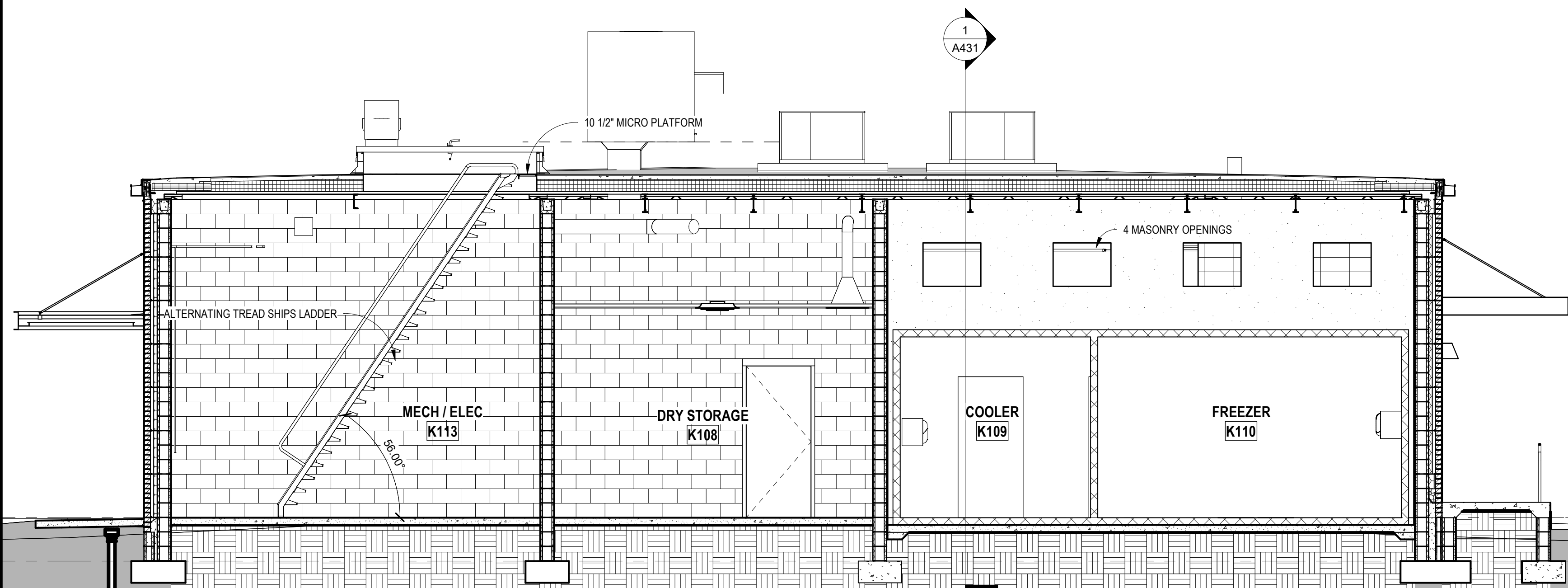
5 INTERIOR ELEVATION / SECTION -SERVERY ENTRANCE
 A431 SCALE: 1/4" = 1'-0"



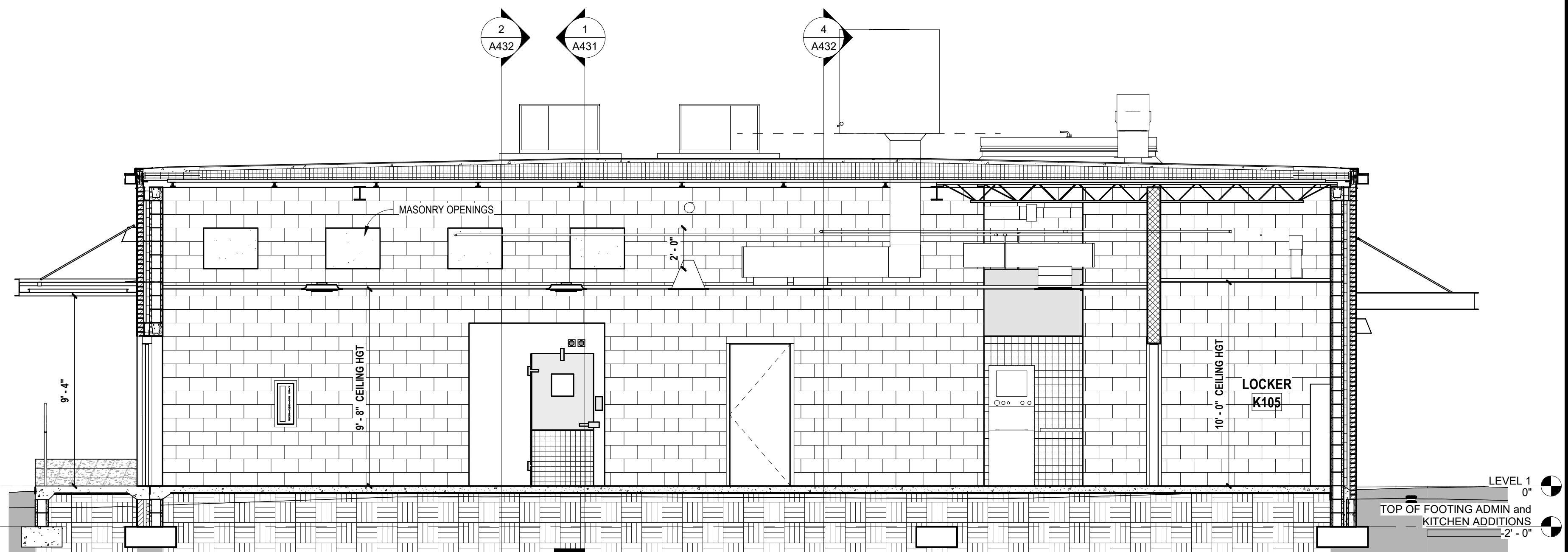
2 SECTION THRU KITCHEN ADDITION FACING SOUTH
 A431 SCALE: 1/4" = 1'-0"



6 INTERIOR ELEVATION / SECTION -THRU SERVERY
 A431 SCALE: 1/4" = 1'-0"

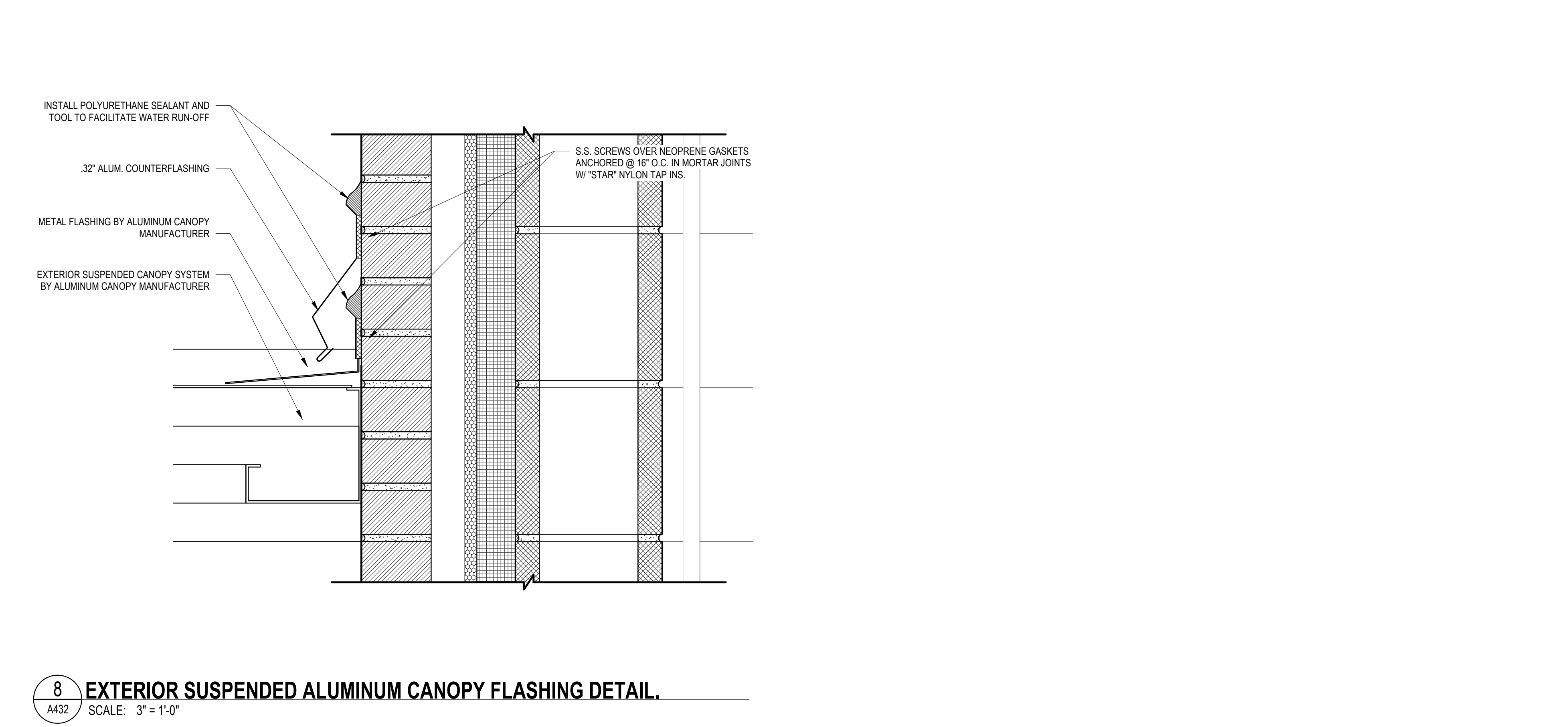
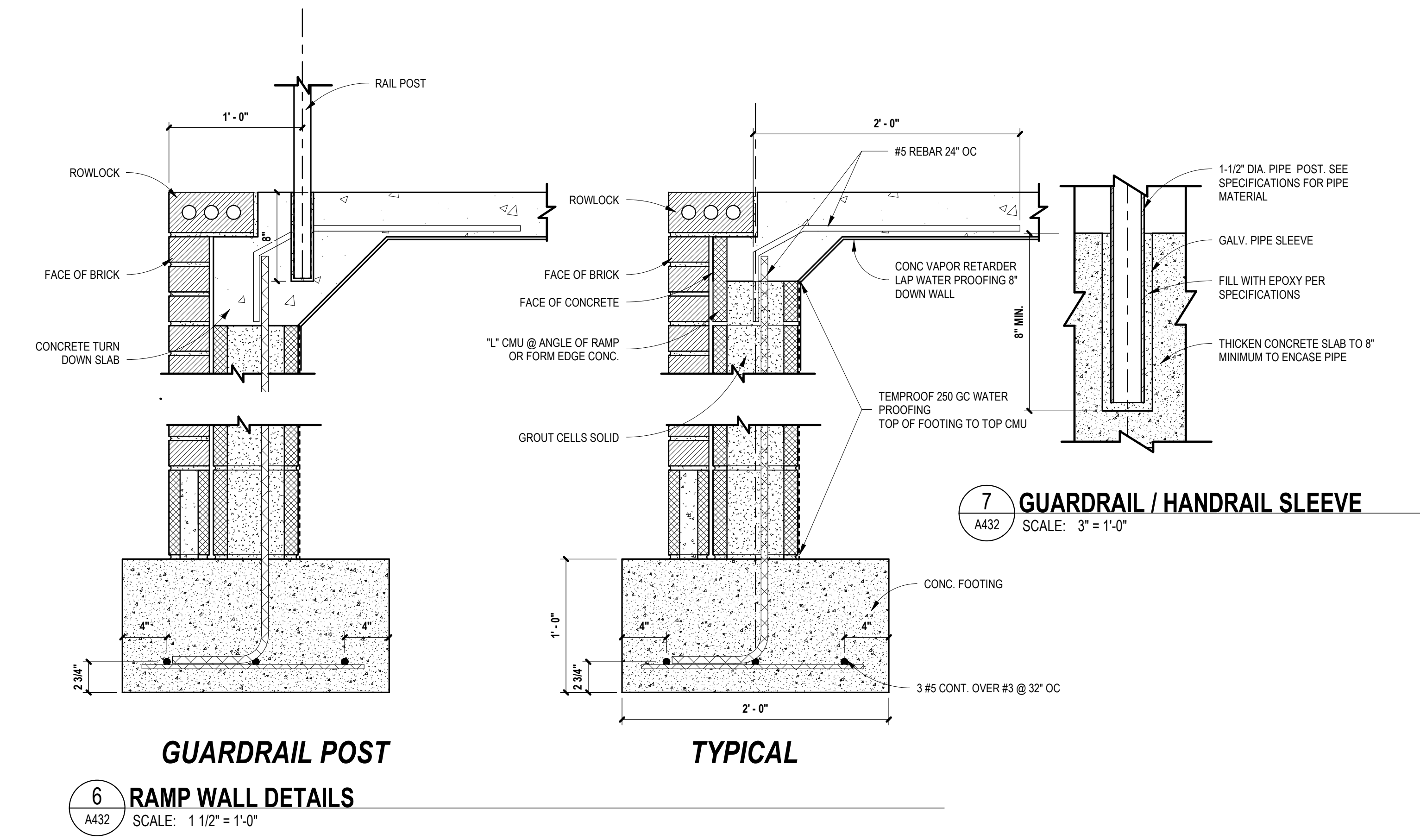
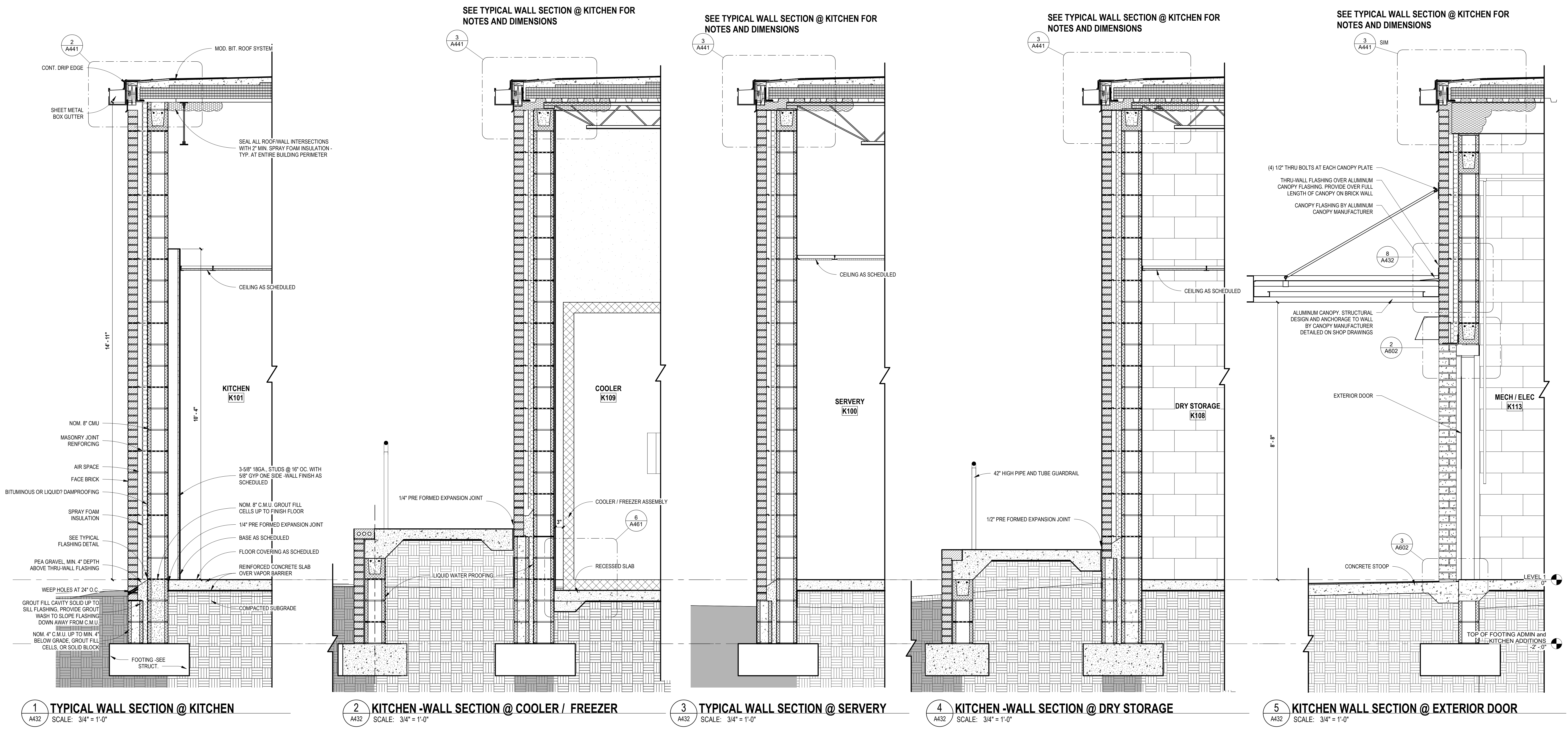


3 BUILDING SECTION THRU KITCHEN COOLER/FREEZER
 A431 SCALE: 1/4" = 1'-0"

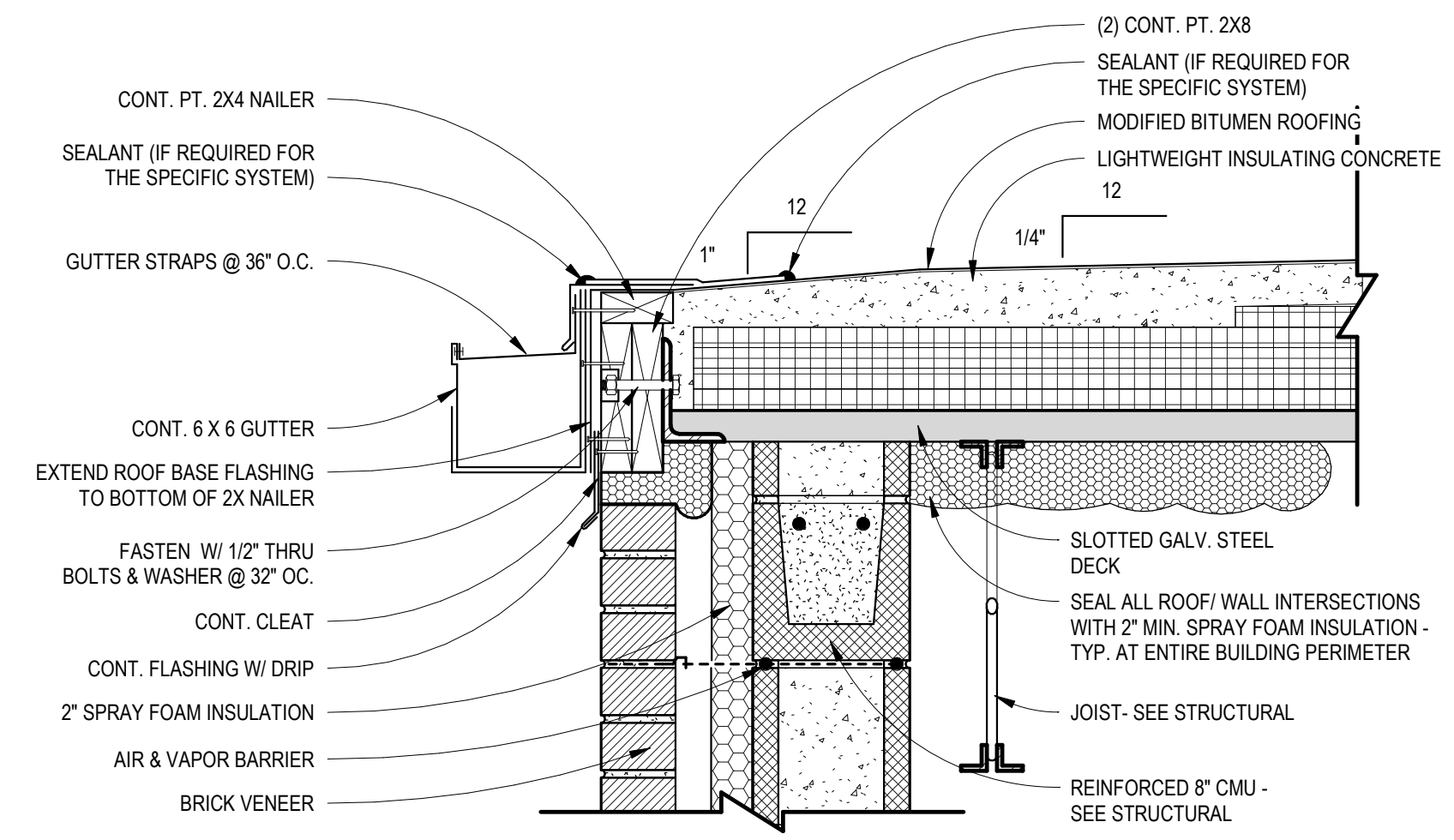


4 BUILDING SECTION THRU KITCHEN ADDITION
 A431 SCALE: 1/4" = 1'-0"

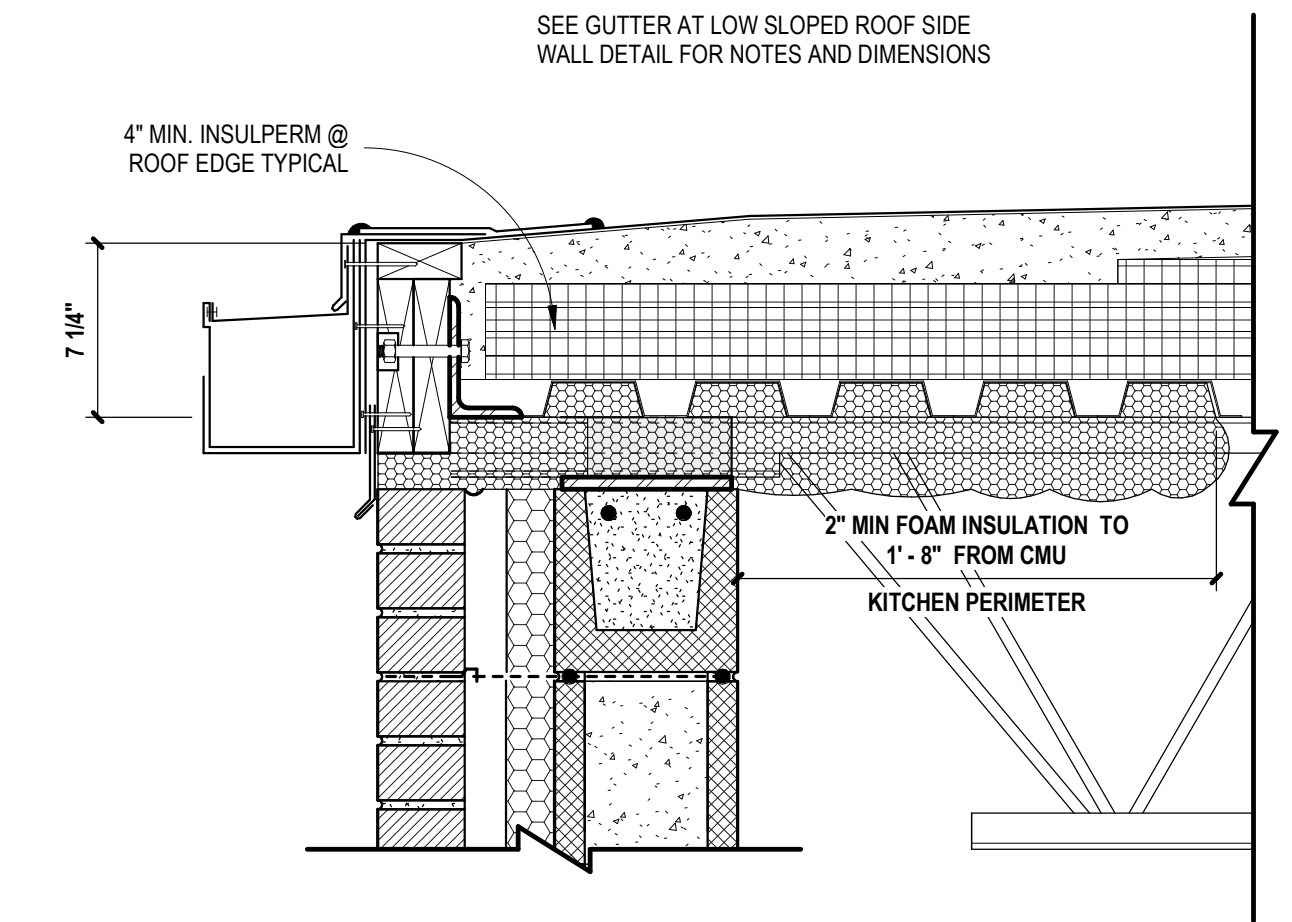
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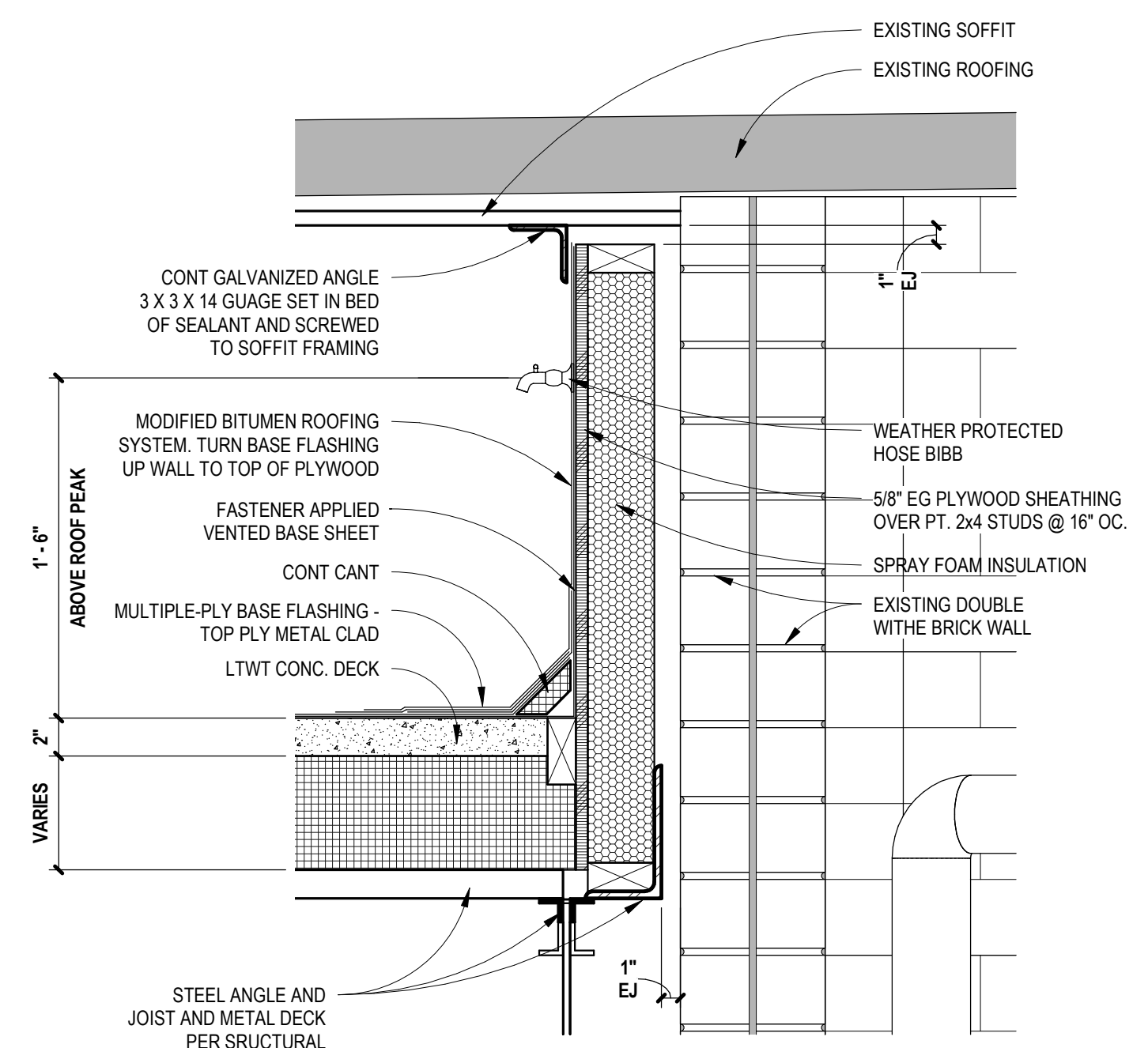
NO.	REVISION/SUBMISSIONS	DATE



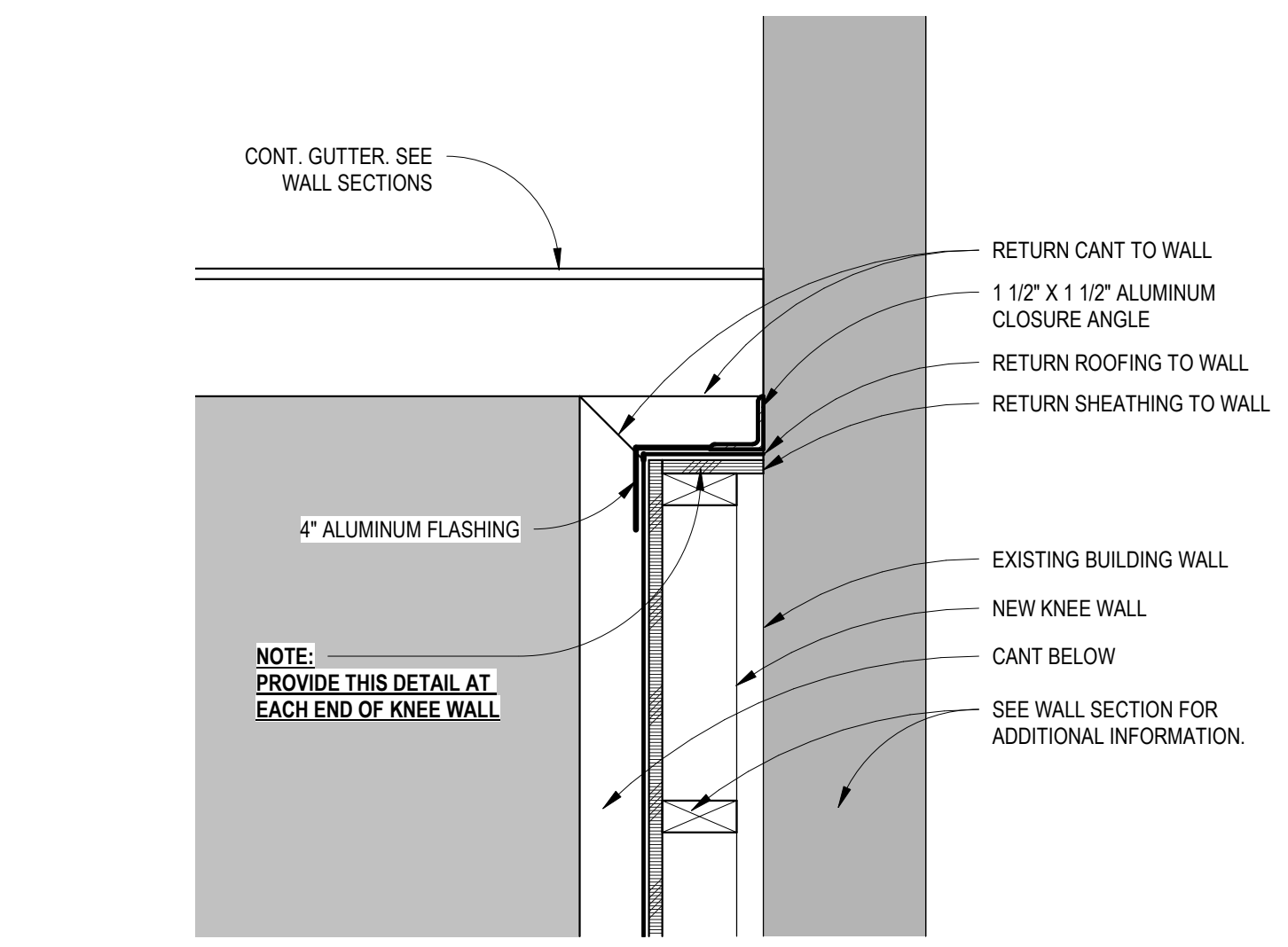
2 TYPICAL GUTTER AT LOW SLOPED ROOF SIDE WALL
 A441 SCALE: 1 1/2" = 1'-0"



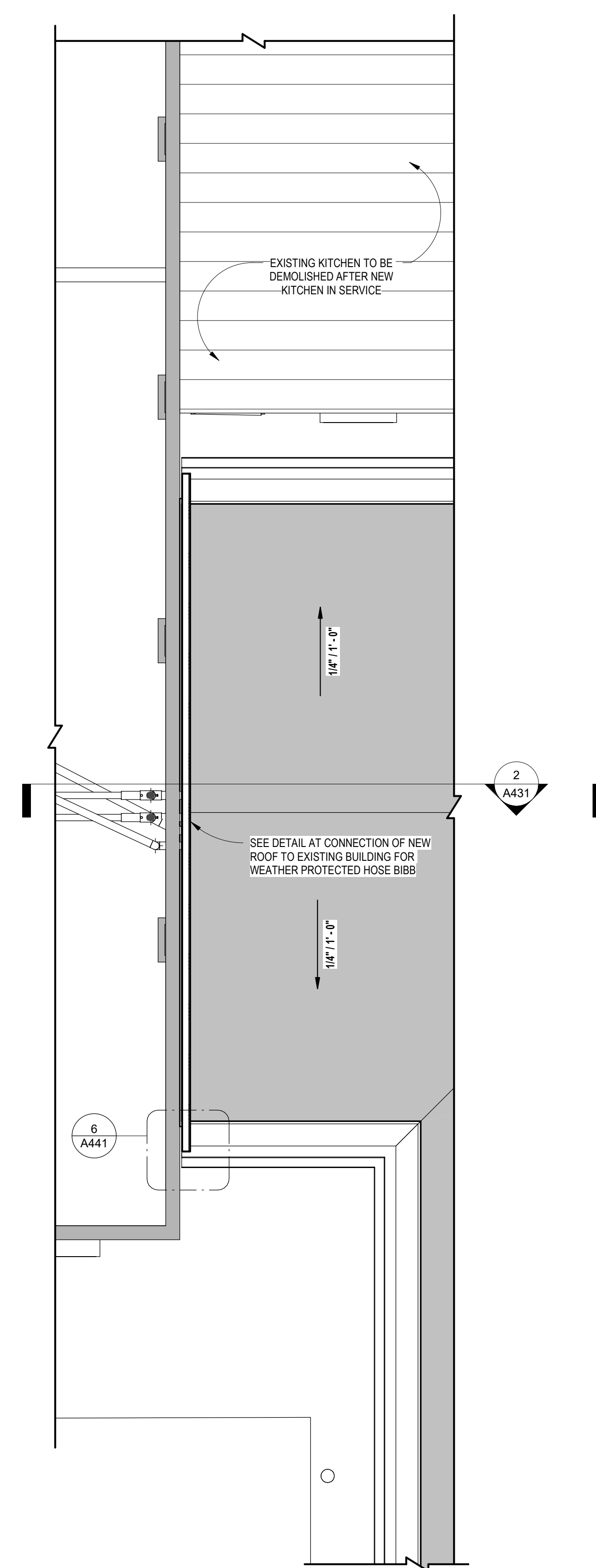
3 GUTTER AT LOW SLOPED ROOF END WALL
 A441 SCALE: 1 1/2" = 1'-0"



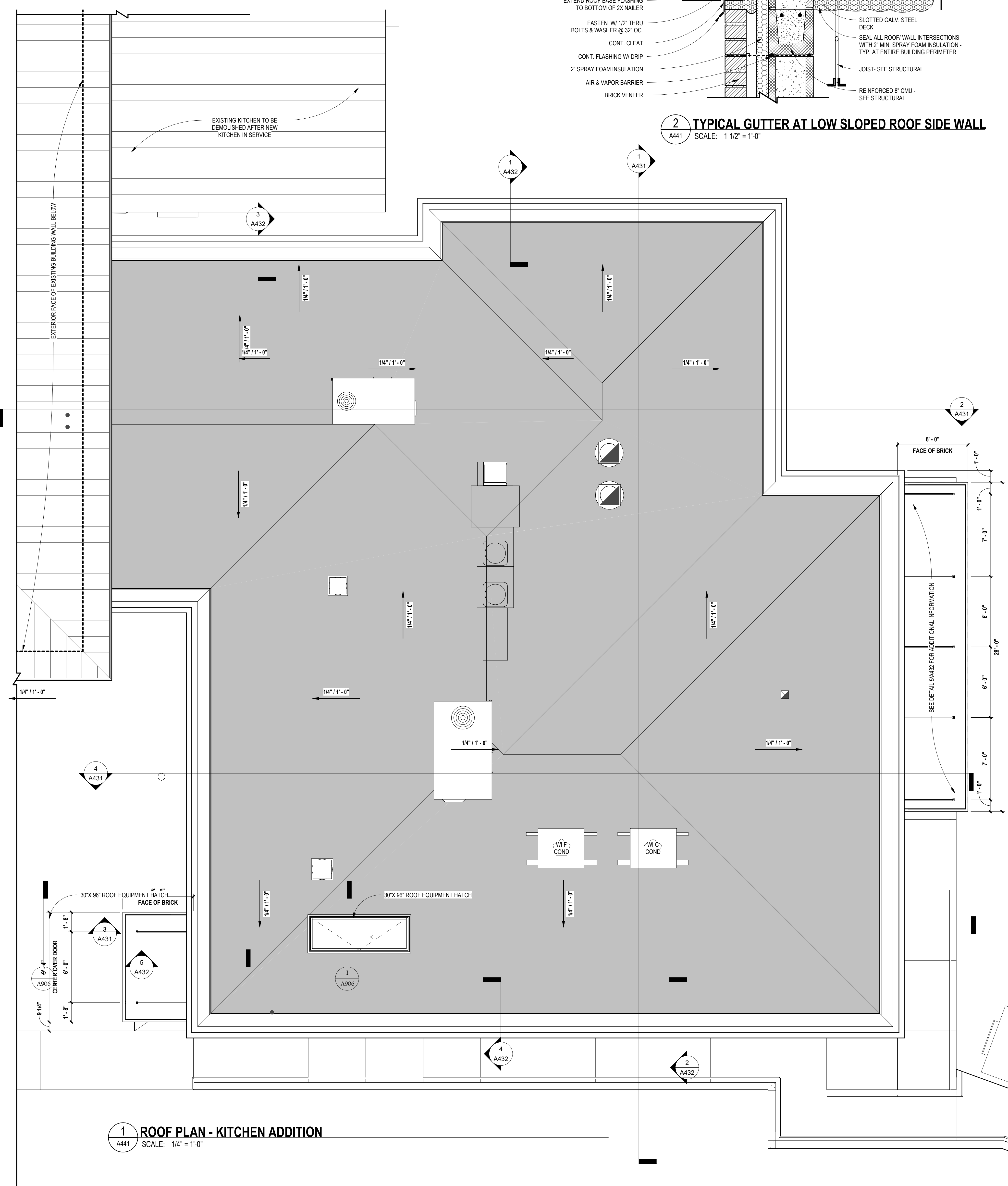
4 KITCHEN ROOF TO FACE OF EXISTING BUILDING
 A441 SCALE: 1 1/2" = 1'-0"



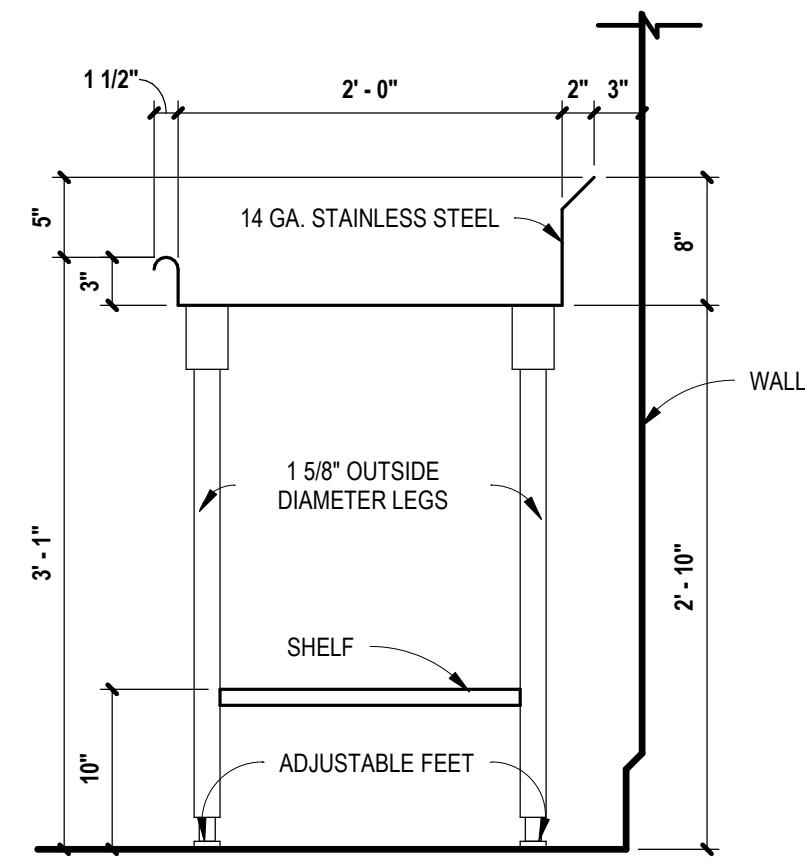
6 TERMINATION OF KNEE WALL TO EXISTING BLDG
 A441 SCALE: 1 1/2" = 1'-0"



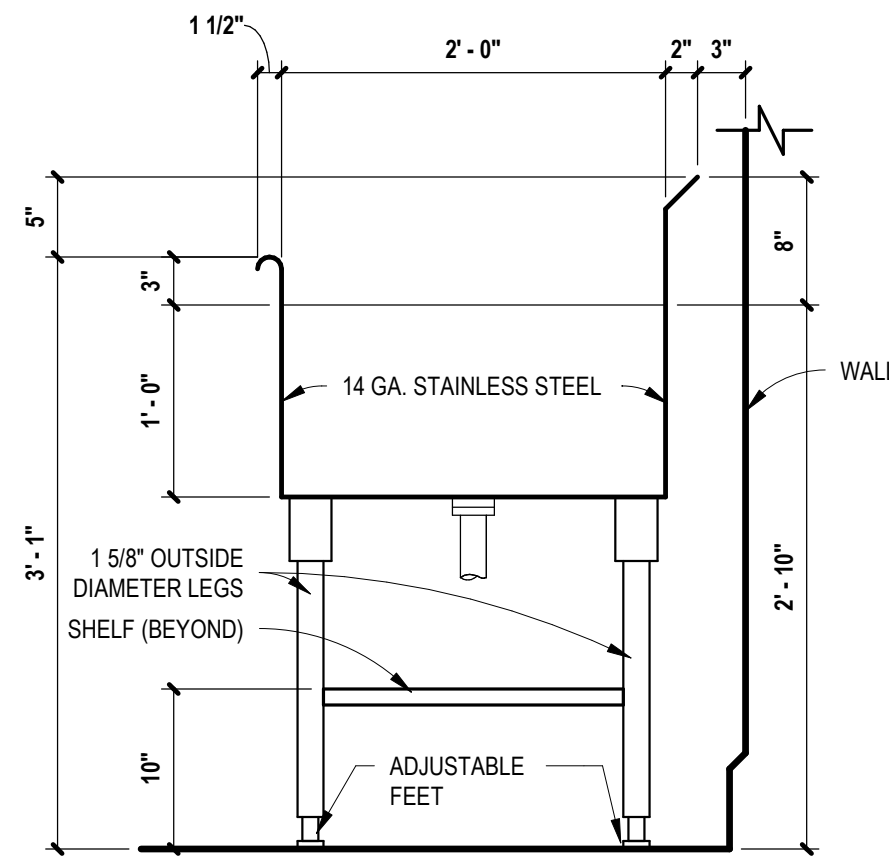
5 ROOF PLAN - KITCHEN ADDITION @ EXISTING BLDG
 A441 SCALE: 1/4" = 1'-0"



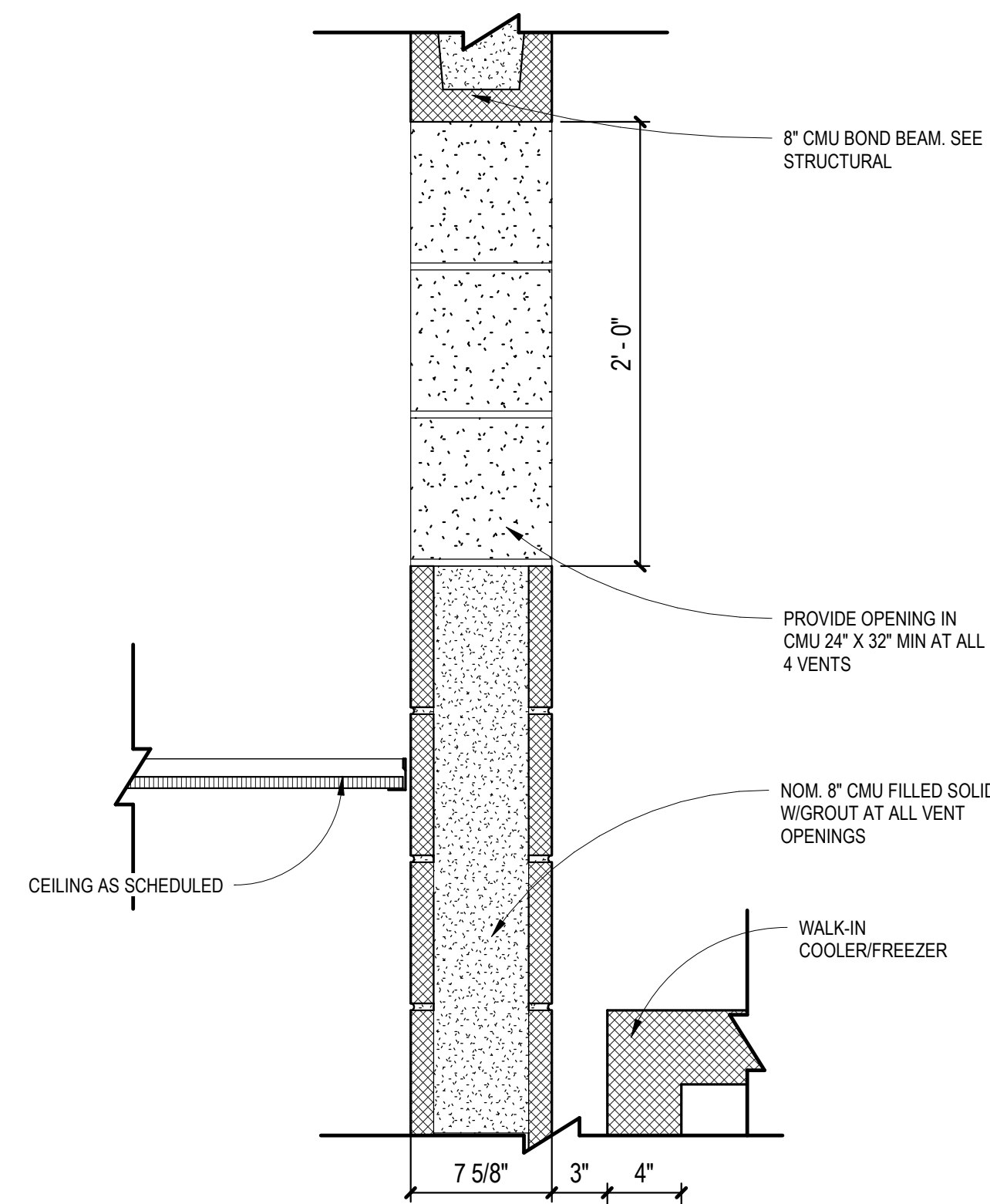
1 ROOF PLAN - KITCHEN ADDITION
 A441 SCALE: 1/4" = 1'-0"



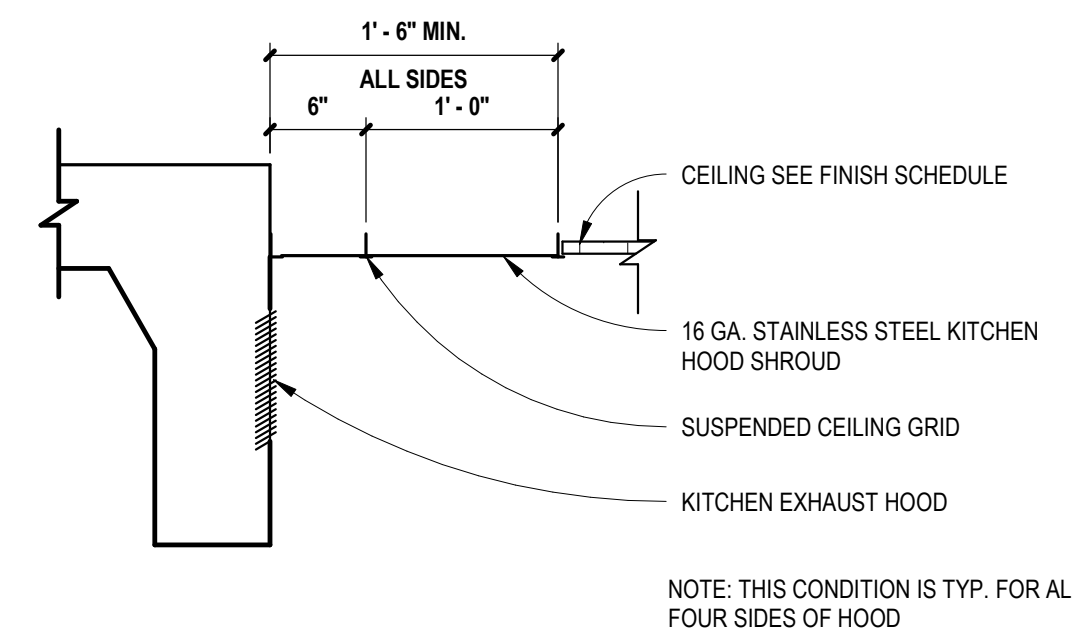
1 KITCHEN COUNTER SECTION
 SCALE: 1" = 1'-0"



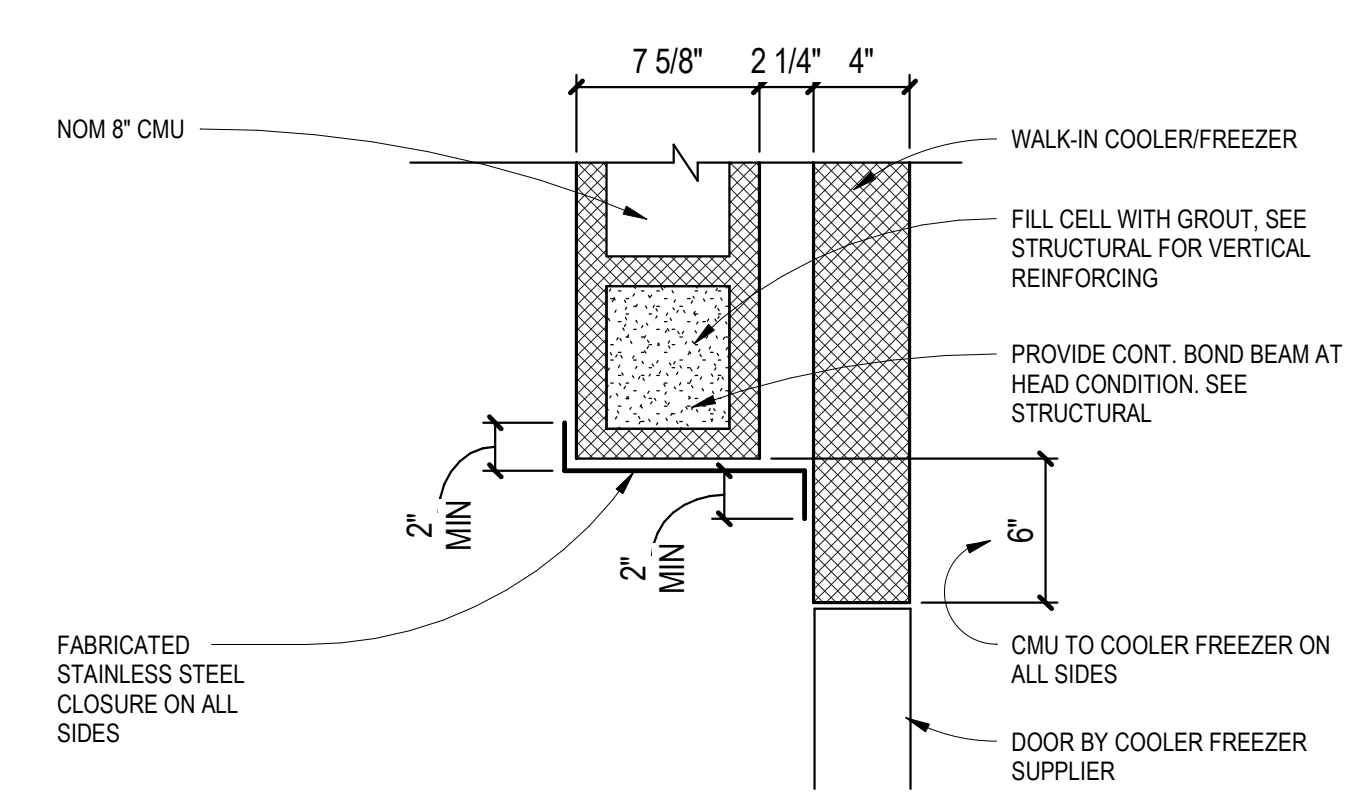
2 KITCHEN SINK SECTION TYPICAL
 SCALE: 1" = 1'-0"



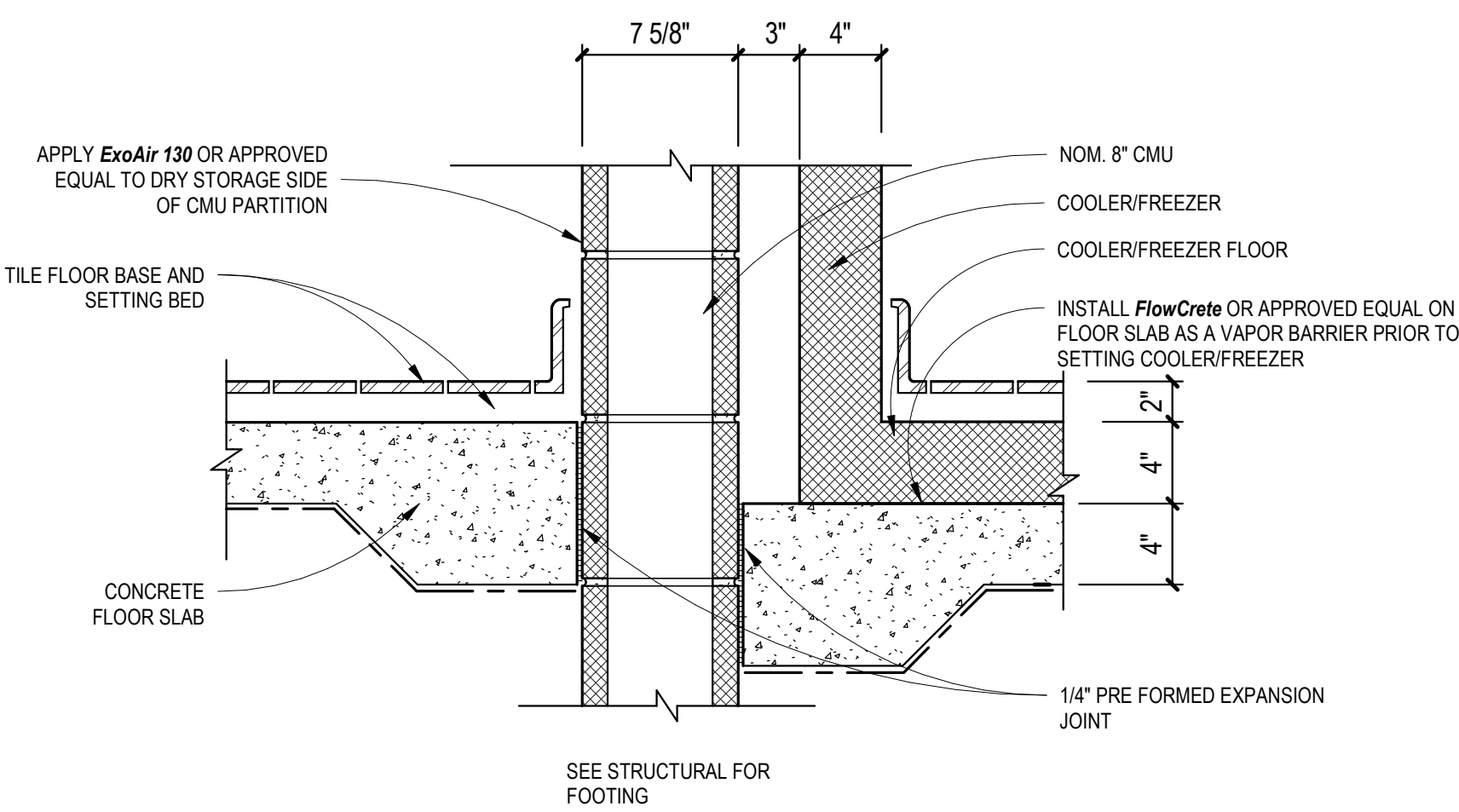
3 KITCHEN VENT ABOVE COOLER / FREEZER
 SCALE: 1 1/2" = 1'-0"



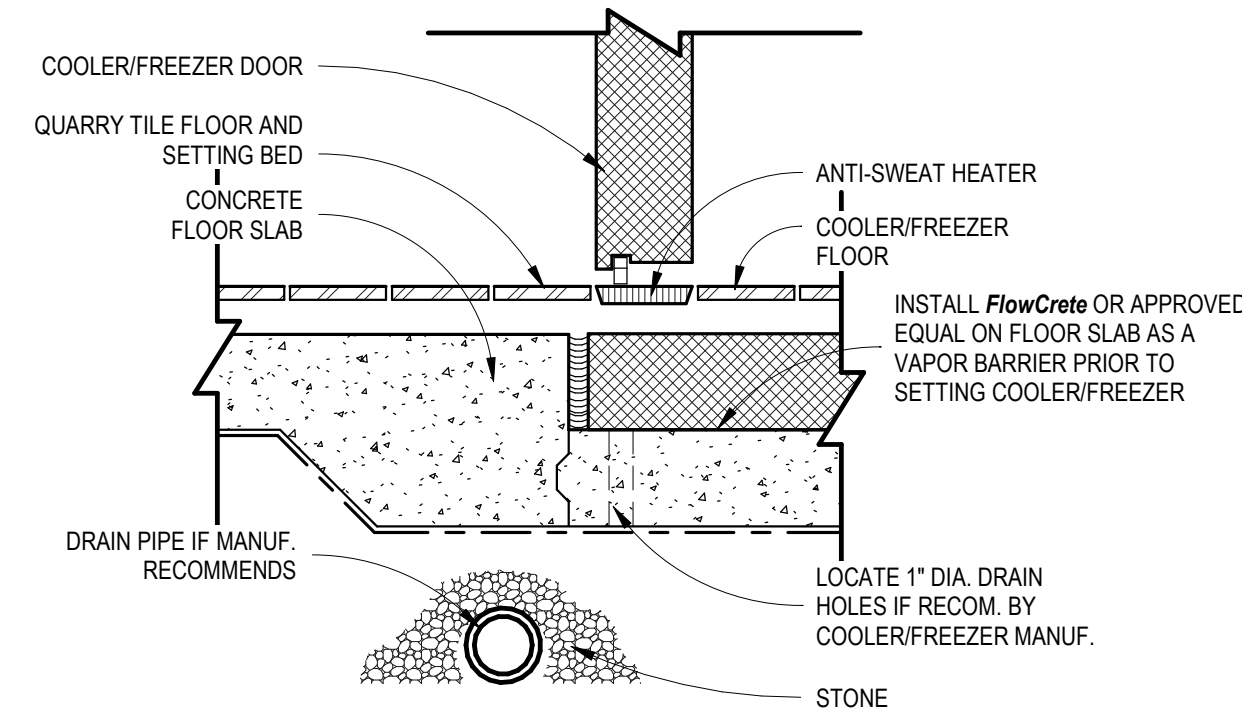
4 KITCHEN CEILING AT EXHAUST HOOD
 SCALE: 1" = 1'-0"



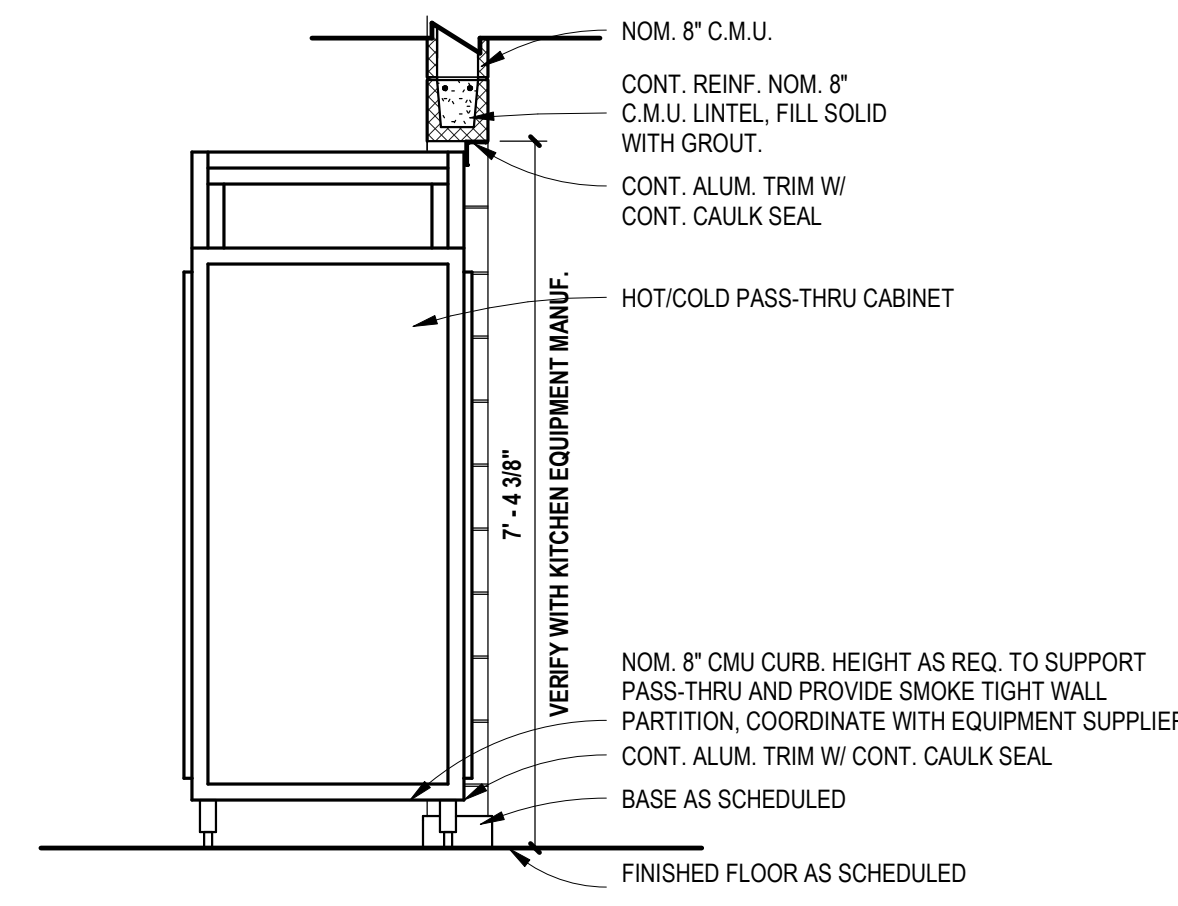
5 KITCHEN COOLER / FREEZER DOOR HEAD AND JAMB
 SCALE: 1 1/2" = 1'-0"



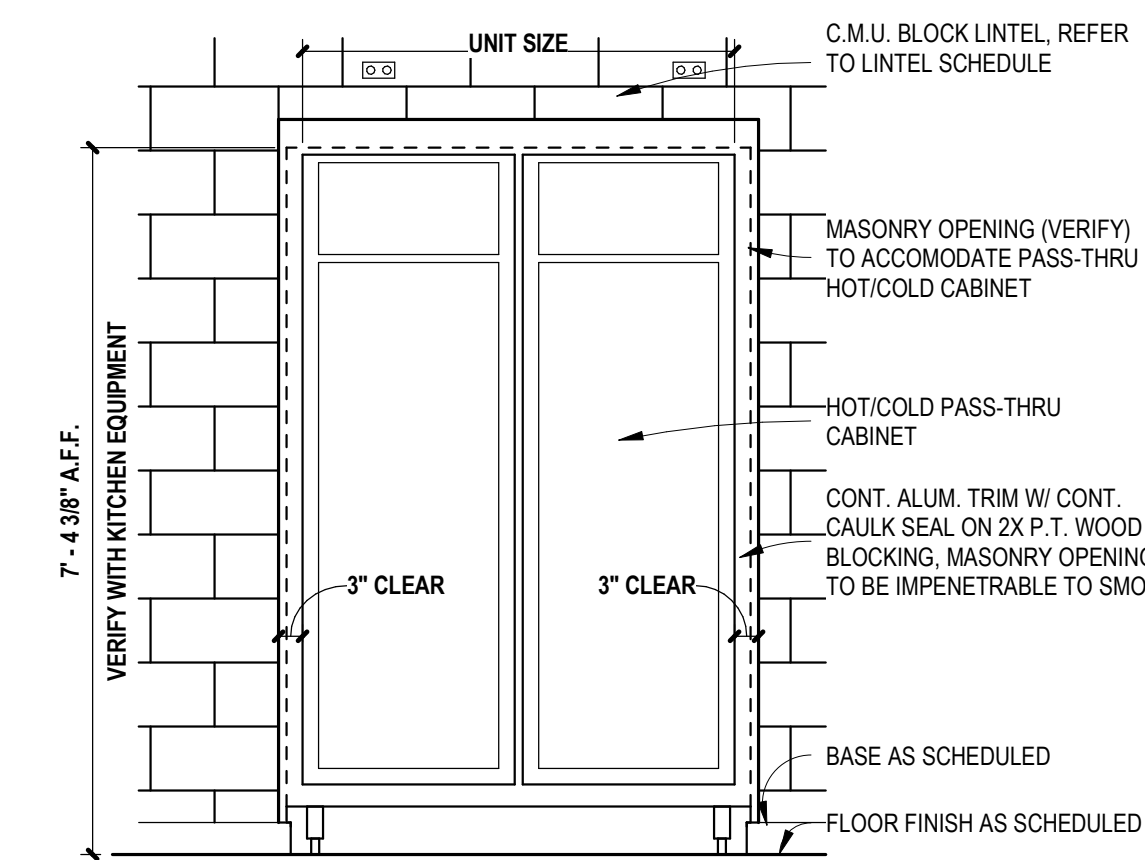
6 KITCHEN COOLER / FREEZER BASE-TILE
 SCALE: 1 1/2" = 1'-0"



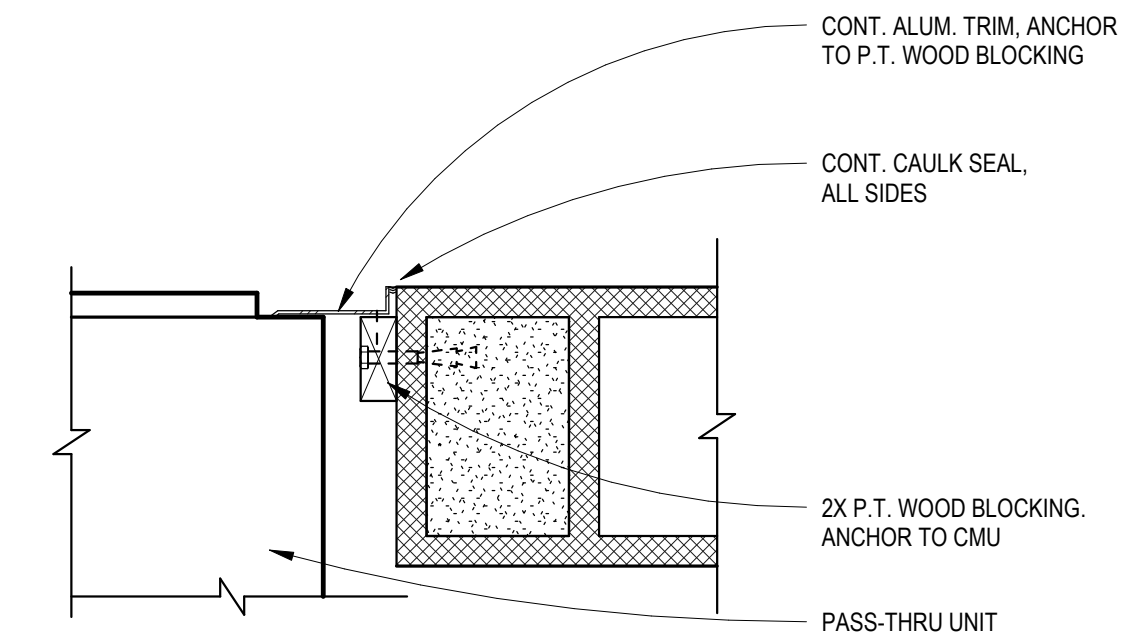
7 KITCHEN COOLER / FREEZER SILL-TILE
 SCALE: 1 1/2" = 1'-0"



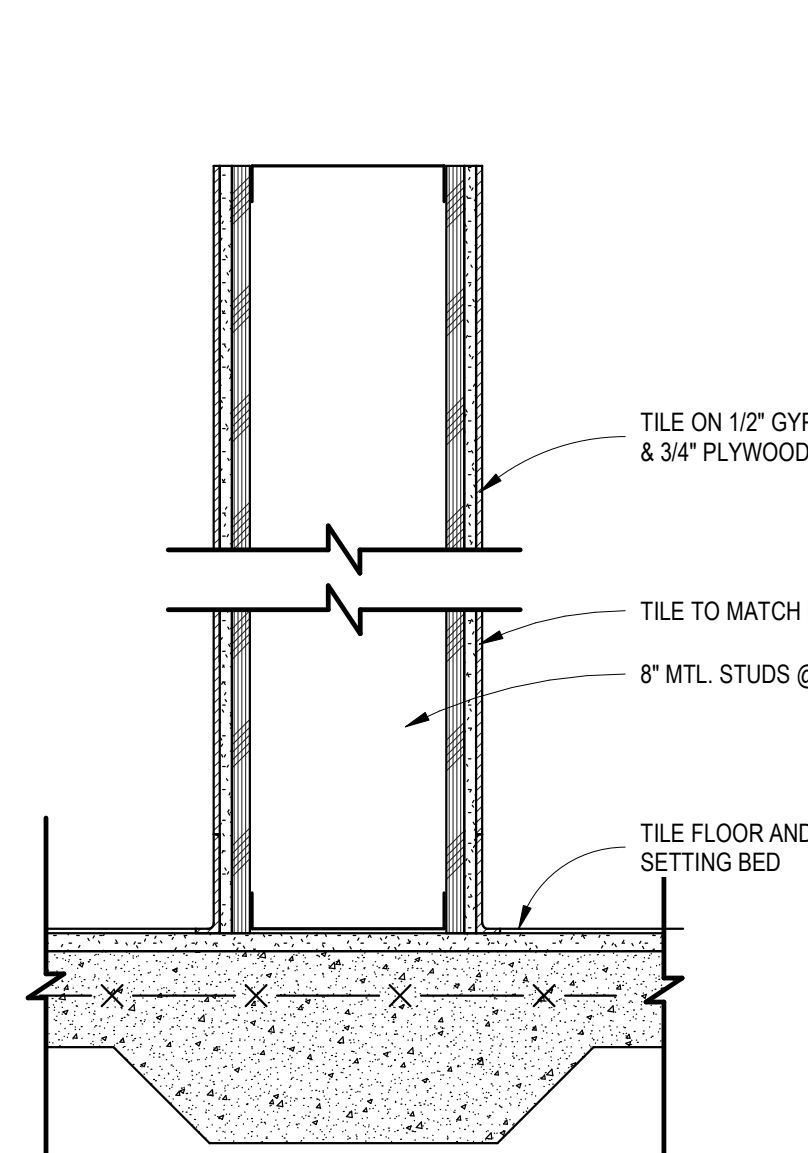
8 KITCHEN PASS THRU SECTION
 SCALE: 1/2" = 1'-0"



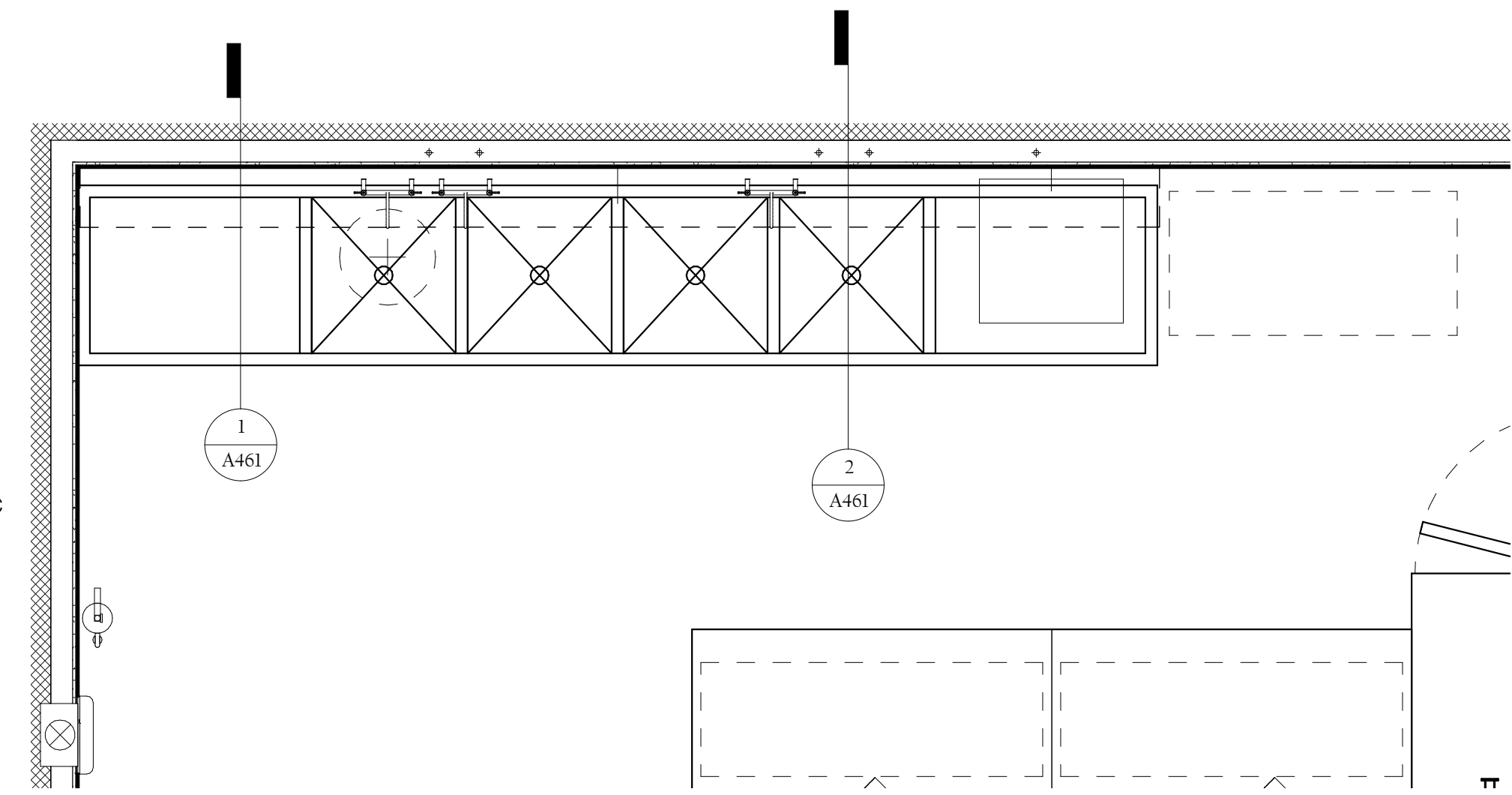
9 KITCHEN PASS THRU -ELEVATION
 SCALE: 1/2" = 1'-0"



10 KITCHEN PASS THRU CLOSURE
 SCALE: 1 1/2" = 1'-0"



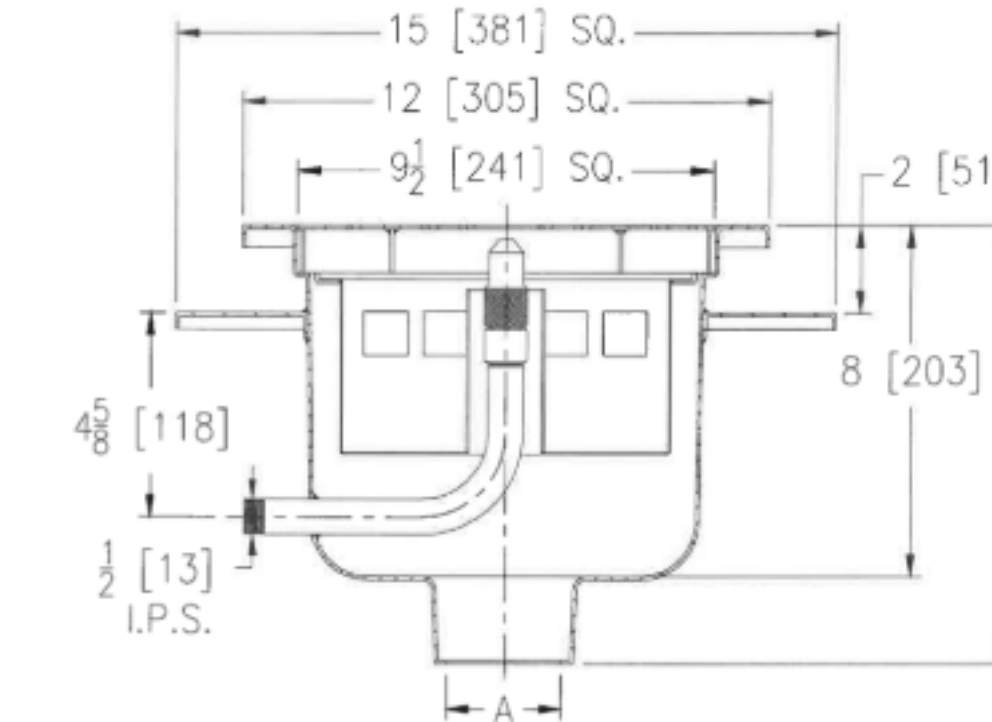
11 KITCHEN UTILITY WALL
 SCALE: 1 1/2" = 1'-0"



12 KITCHEN POT AND PAN SINK
 SCALE: 1/2" = 1'-0"

ZURN Z1982
 12 X 12 [305 X 305] STAINLESS STEEL
 SANI-FLO CAN WASH DRAIN 8 [203] SUMP DEPTH
 SPECIFICATION SHEET TAG

Dimensional Data (inches and [mm]) are Subject to Manufacturing Tolerances and Change Without Notice

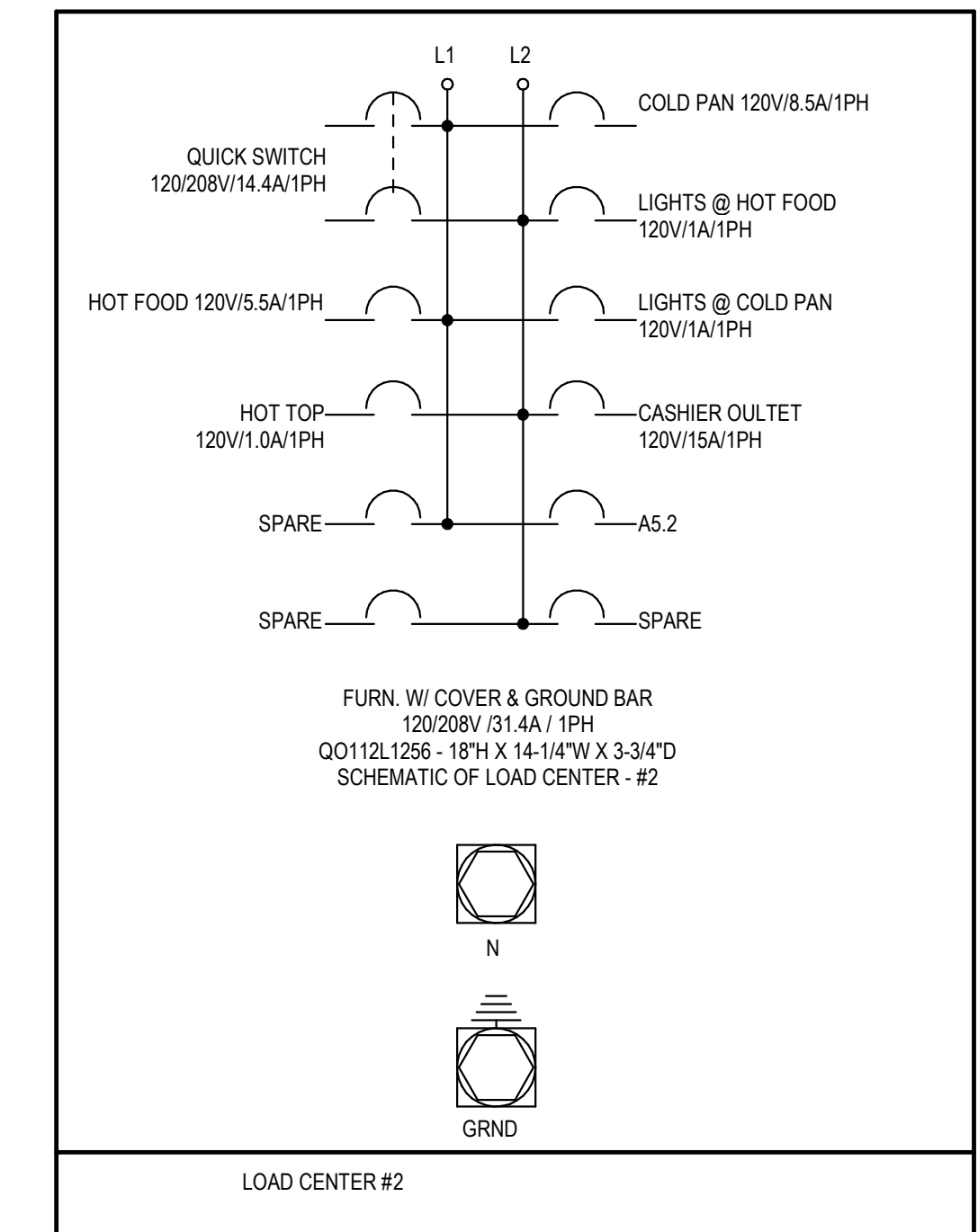
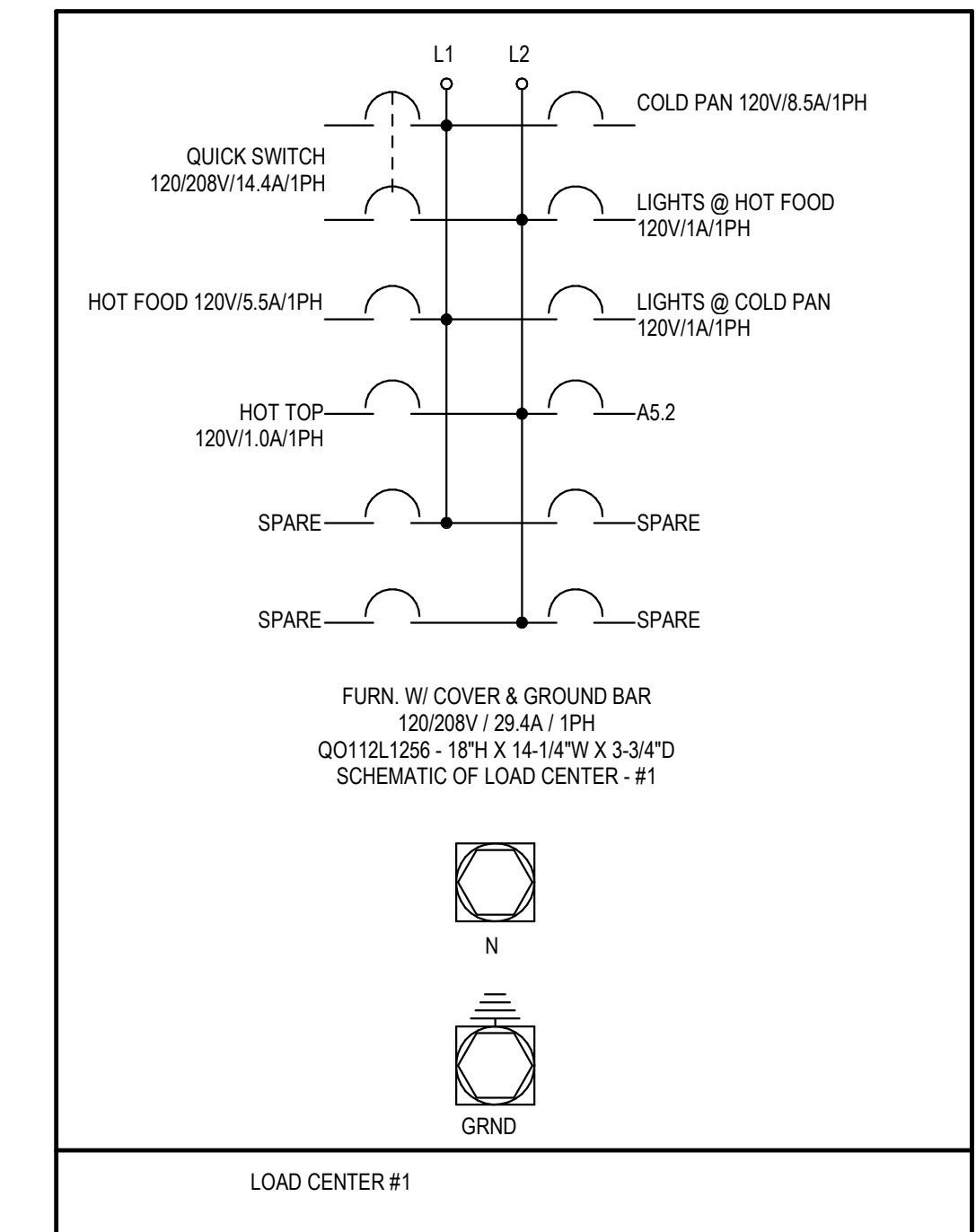


A- Pipe Size in [mm]	Approx. Wt. lbs. [kg]	Grate Open Area in. ² [cm ²]	ENGINEERING SPECIFICATION: ZURN Z1982
3.4 [76,102]	45 [20]	20 [129]	Sani-Flo Can Wash Drain, 12" x 12" x 8" [305mm x 305mm x 203mm] deep fabricated stainless steel body with bottom outlet, anchor pan, medium-duty stainless steel loose set grate, with standing sediment basket. Complete with chrome plated bronze spray nozzle and water supply assembly.

- OPTIONS** (Check/specify appropriate options)
- PIPE SIZE** 3.4 [76,102] (Specify size/type) **OUTLET** NH No-Hub **'E' BODY HT. DIMENSION** 10 [254]
- PREFIXES** Z All Type 304 Stainless Steel
- SUFFIXES**
 -C Clamp Collar
 -WB Water Supply Control Box (See Z1464)
 -11 Vandal-Proof Secured Grate
 -31 Stainless Steel Mesh Liner for Bucket

* Regularly furnished unless otherwise specified.
 Zurn Industries, LLC | Specification Drainage Operation
 1901 Pittsburgh Avenue, Erie, PA, U.S.A. 16502 PH: 855-883-8876, Fax 814-454-7929
 91 Canada | Zurn Industries Limited
 2544 Markham Drive, Markham, Ontario L3V 1L2 PH: 905-405-8272, Fax 905-405-1292
 www.zurn.com

Rev. E
 Date: 09/28/2017
 C.N. No. 138086
 Prod. | Dwg. No. Z1982



CONSTRUCTION

TOP - 14 GA. SIS - GALV REINFORCED, FRONT TO HAVE A 2" SQUARE TURN DOWN AND BACK 1/2" @ 90 DEGREES BACK TO THE BODY OR 1-1/2" @ 90 DEGREES AND BACK 1/2" @ 45 DEGREE AS SHOWN, REAR TO BE TURNED DOWN 1-1/2" @ 90 DEGREES AND BACK 1/2" @ 45 DEGREES. BOTH ENDS TURNED DOWN 2" TIGHT TO THE BODY.

FRAME - 1 1/2" x 1 1/2" x 1/8" GALV. ANGLE - ALL WELDED & GROUND SMOOTH, GALV. CHANNELS LOCATED AS REQ'D TO ACCOMMODATE LEGS.

BODY - 18 GA. SIS - FRONT & ENDS COVERED W/ LAMINATE PLASTIC - VERIFY MFG. COLOR & DESIGN. SIS REAR FACING, APRONS & PARTITIONS.

SHELVES - 18 GA. SIS FIXED LOWER AND INTERMEDIATE

HINGED DOORS - 18 GA. SIS DOUBLE PAN, MOUNTED ON SIS LIFT-OFF HINGES. SIS RECESSED HAND PULLS

LEGS - 6" HIGH ADJ. SIS COUNTER TYPE W/ ADJ. SIS BULLET FEET.

TEMPERATURE COLD PAN - 18 GA. SIS INTERIOR - 3/4" COVED CORNERS, FIT W/ COPPER COILS MOUNTED BEHIND AN 18 GA. SIS SHIELD ON SIDES & ON UNDER SIDE SEALED IN MASTIC. FIT W/ AXIAL FANS AS SHOWN, FURN 1" OPEN DRAIN, FULLY INSULATED - 18 GA. GALV. EXTERIOR HOUSING.

QUICK SWITCH - INTERIOR PAN TO BE 18 GA. STAINLESS STEEL, FULLY WELDED, GROUND AND POLISHED, WITH A 3/4" OPEN DRAIN. TO BE FULLY INSULATED WITH 1 1/2" TO 2" URETHANE INSULATION. THE EXTERIOR JACKET TO BE CONSTRUCTED OF HEAVY GALVANIZED STEEL REFRIGERATION SYSTEM TO BE A HERMETICALLY SEALED COMPRESSOR OPERATING ON R-507 (HFC) REFRIGERANT, AND WILL INCLUDE CONTROLS. HEAT SOURCE - ENERGY EFFICIENT HOT FOOD WELL USED 500 WATT HEAT SOURCE DIGITALLY CONTROLLED. ALL SWITCHES AND CONTROLS ARE FULLY ACCESSIBLE

COMPRESSOR - 1/3 H.P. HERMETICALLY SEALED, AIR-COOLED, CONDENSING UNIT CONNECTED TO COPPER COOLING COILS & READY FOR USE. PROVIDE COMPRESSOR HOUSING W/ SIS REMOVABLE LOUVERED ACCESS PANEL. MOUNT ON GALV. PULL-OUT SLIDES.

"EF" HOT FOOD UNITS - 12" x 20" DIE-STAMPED OPENINGS FOR DRY-MOIST ELECTRIC HEAT - U.L. RECOGNIZED WELLS W/ 500 WATT @ 208/60/1 PH WATTS @ 120/240V HEAT SOURCE & INDIVIDUAL SOLID STATE DIGITAL CONTROLS, PRE-WIRED TO CIRCUIT BREAKER.

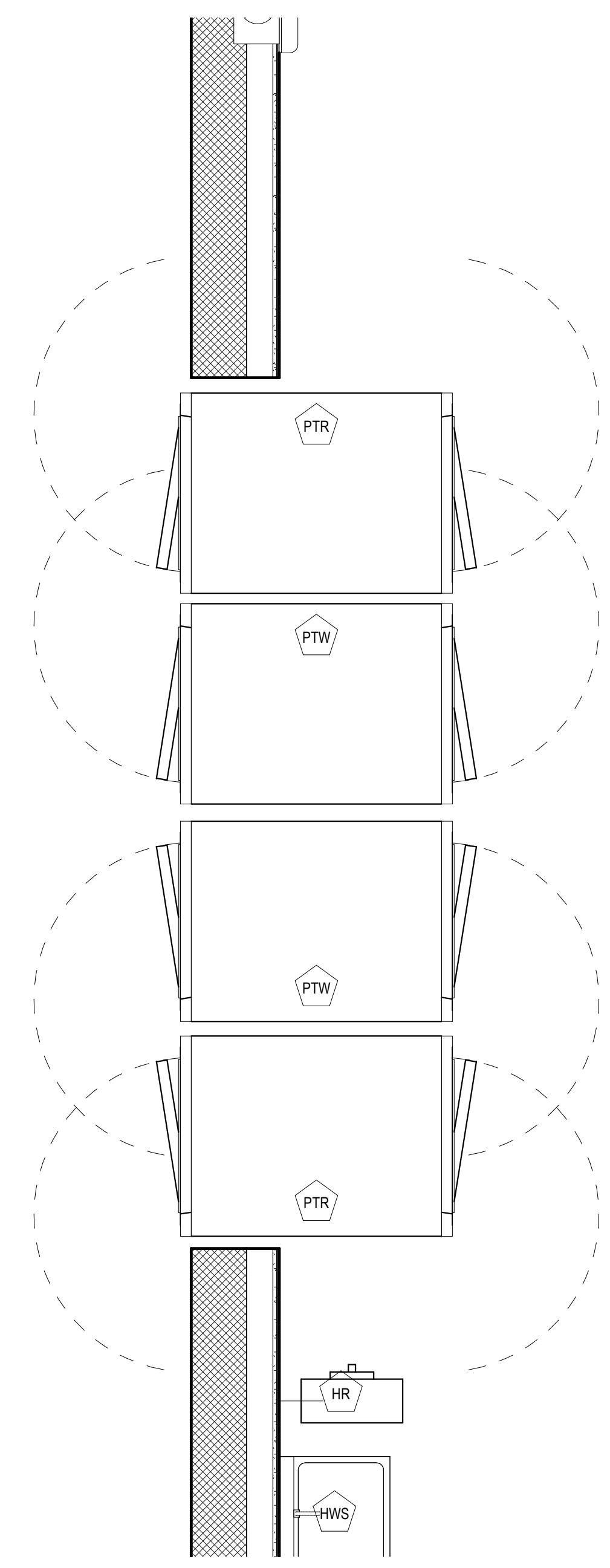
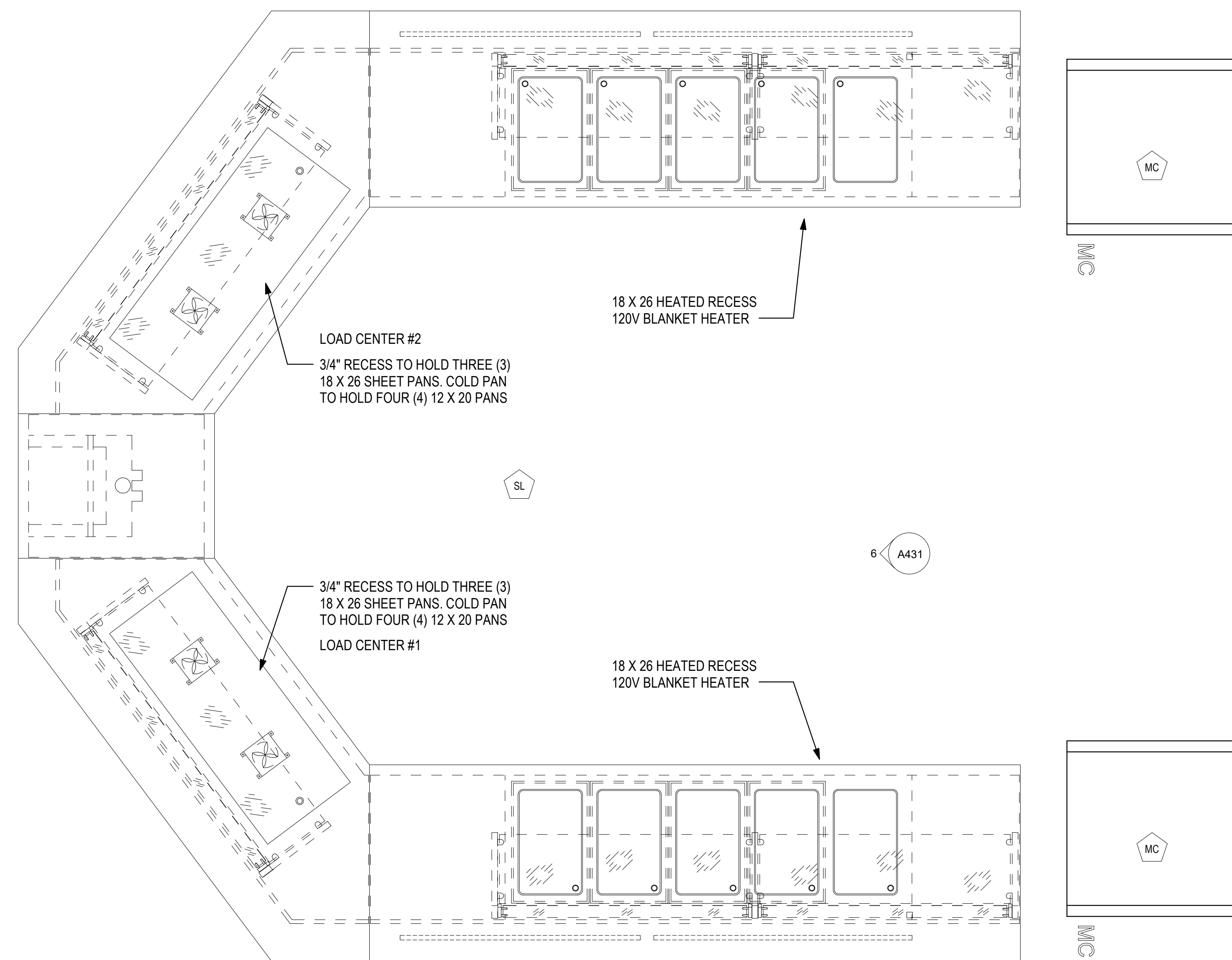
PROTECTOR - 18 GA. SIS TOP 1-1/2" @ 90 DEGREES AND BACK 1/2" @ 45 DEGREE ON FRONT & REAR, ENDS TURNED DOWN 2" SQUARE. FRONT & ENDS ENCLOSED W/ 1/4" PLEXI-GLASS, SIS CHANNEL BOUND. MOUNT ON 1 1/4" SQ. SIS BRACKETS.

LED LIGHT STRIPS - 3.3 WATTS PER FOOT - FURN. WITH 120-240/12VDC POWER SUPPLY WIRED TO POWER SWITCH.

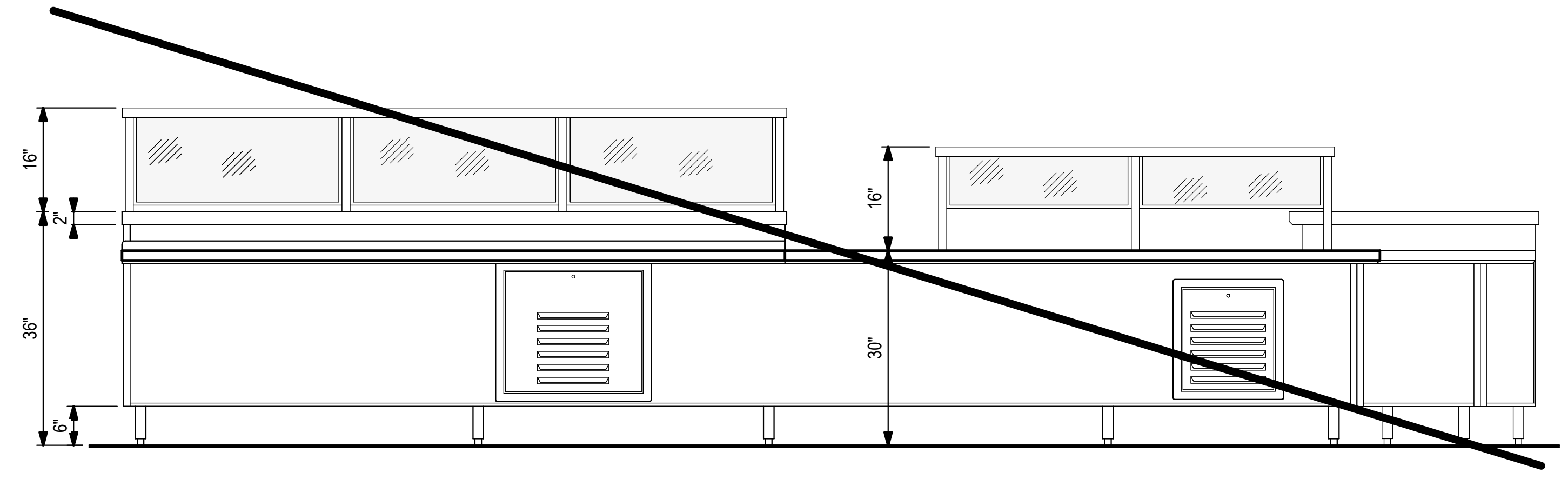
ELECTRICAL OUTLETS - THREE (3) 120V DUPLEX OUTLETS, LOCATED AS SHOWN.

CASHER TRAY - 18 GA. SIS LINED W/ 1" O.D. SIS TUBULAR FOOT REST. 15" x 15" DEEP SIS CASH DRAWER W/ LOCK & KEY.

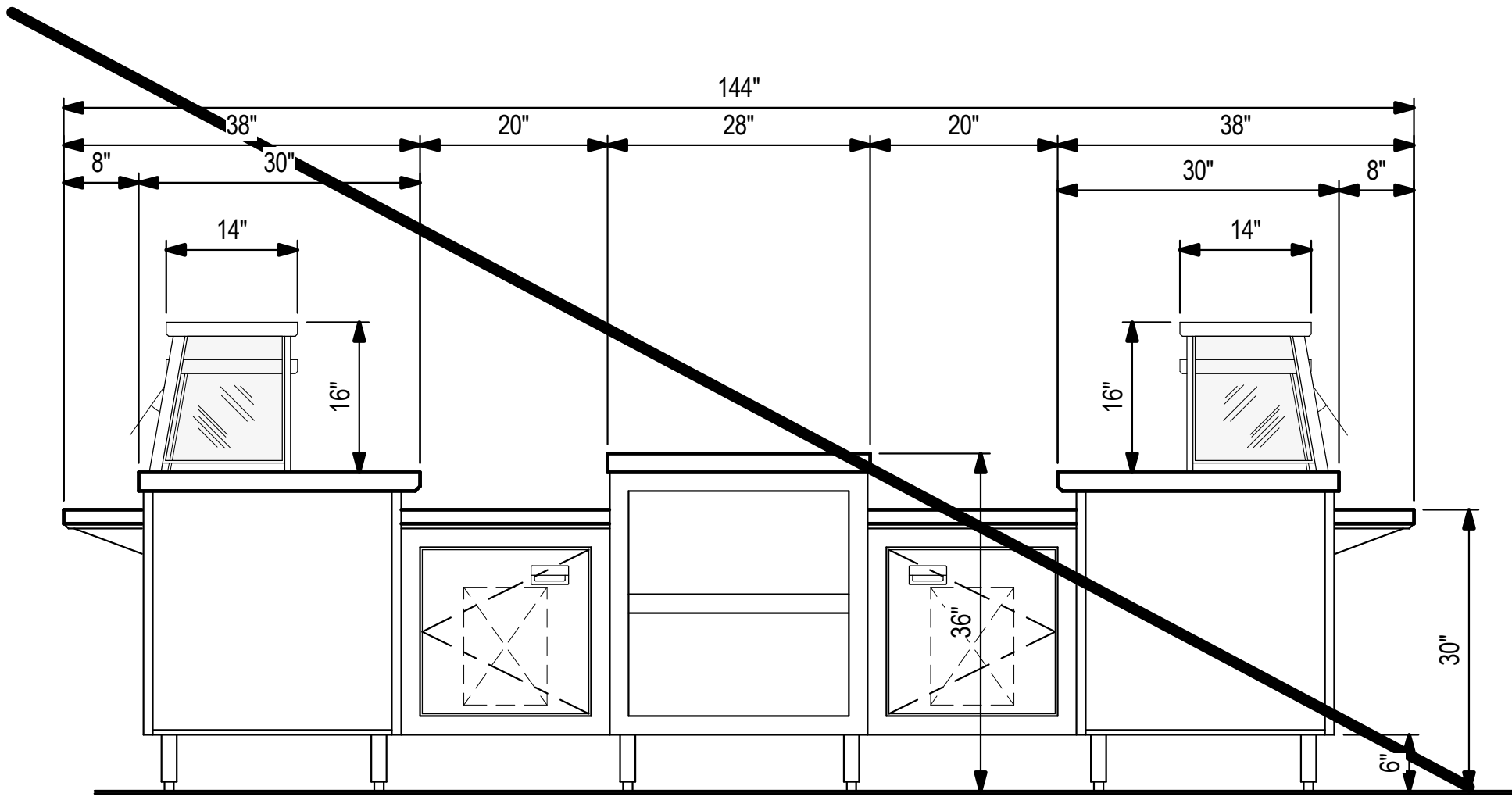
SOLID TRAY SLIDE - 16 GA. SIS, FLAT SURFACE TYPE. TURN DOWN ENDS & SIDES WITH CORNERS WELDED & POLISHED. MOUNT ON SIS FIXED BRACKETS.



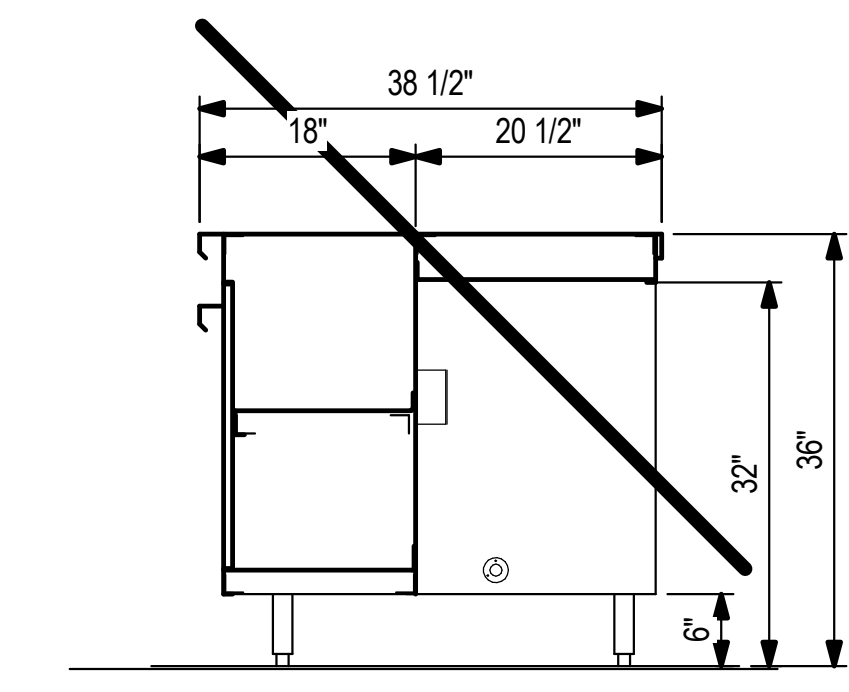
1 FLOOR PLAN - KITCHEN ADDITION SERVING LINE
 SCALE: 3/4" = 1'-0"



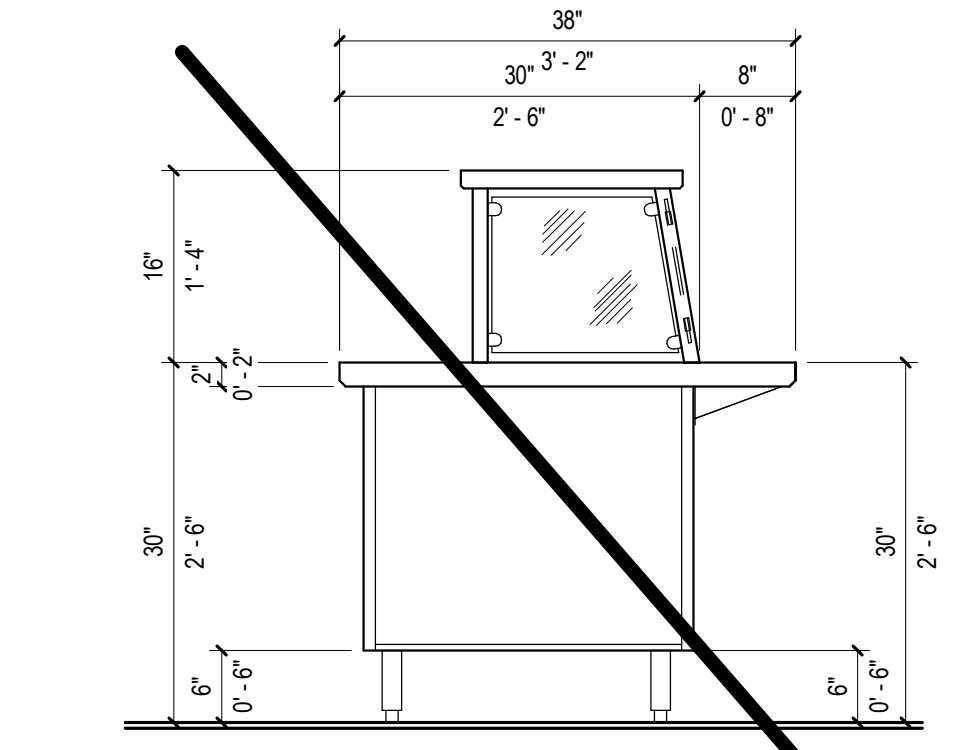
2 SERVING LINE ELEVATION "A"
 SCALE: 3/4" = 1'-0"



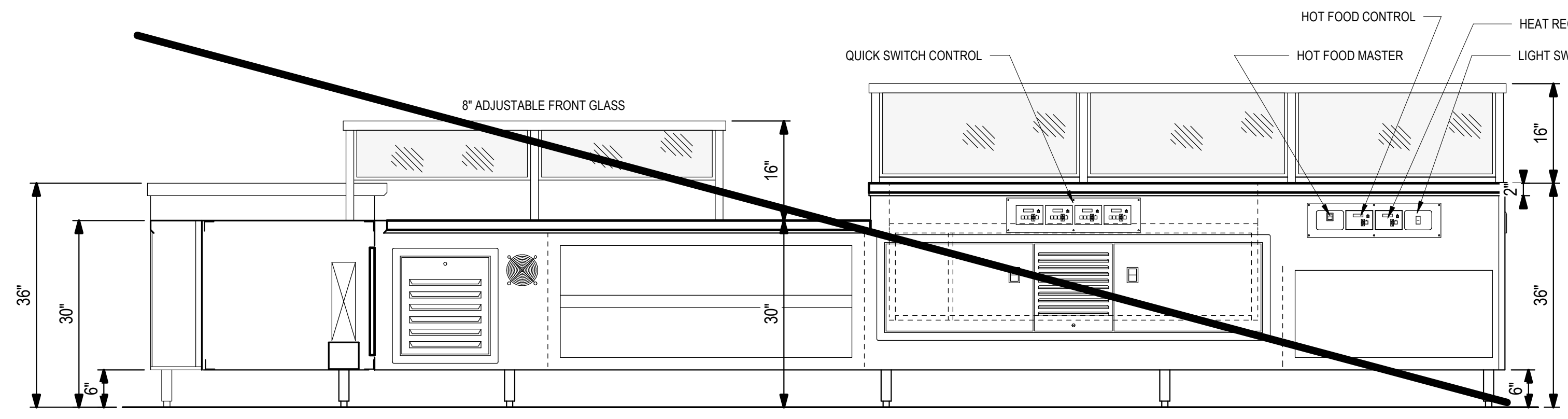
4 SERVING LINE ELEVATION "C"
 SCALE: 3/4" = 1'-0"



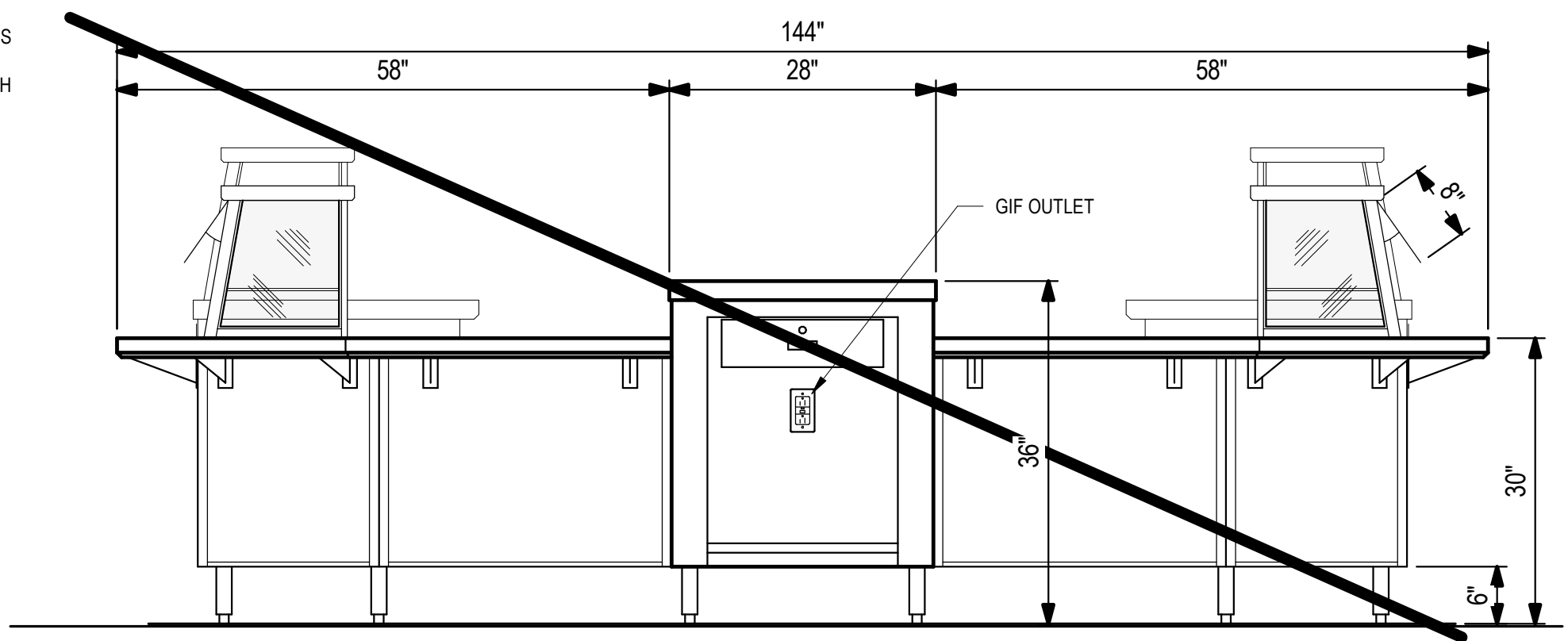
6 SECTION THRU CASHER
 SCALE: 3/4" = 1'-0"



7 END ELEVATION @ COLD FOOD COUNTER
 SCALE: 3/4" = 1'-0"

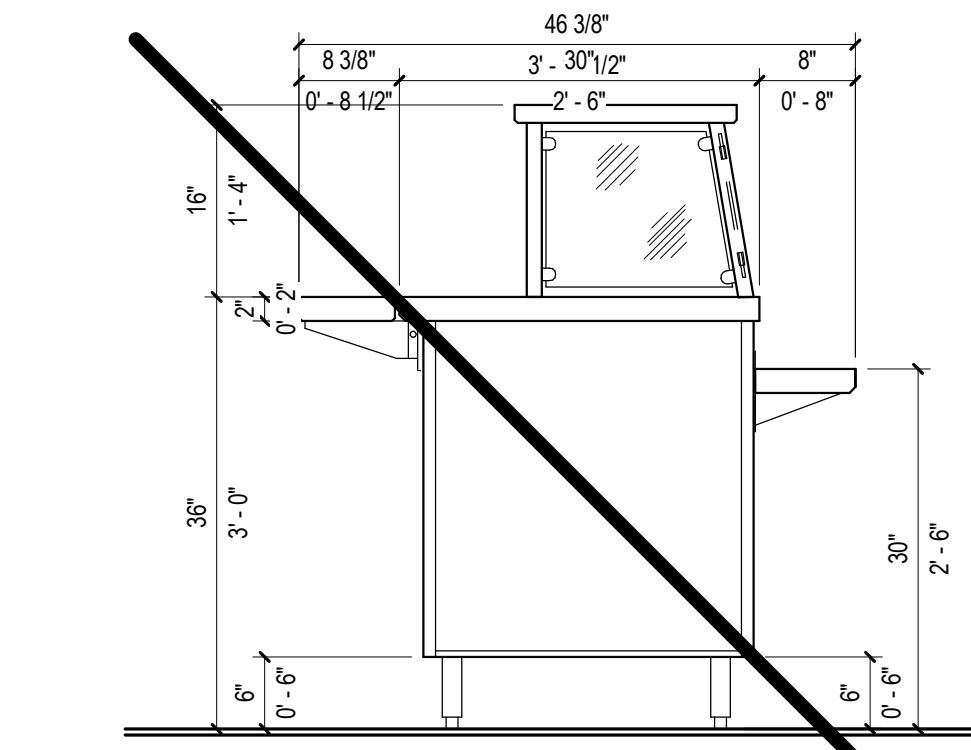


3 SERVING LINE ELEVATION "B"
 SCALE: 3/4" = 1'-0"



5 SERVING LINE ELEVATION "D"
 SCALE: 3/4" = 1'-0"

NOTES:
 ALL EQUIPMENT TO BE BUILT IN ACC'D W/ U.L. & N.S.F. STANDARDS & SHALL BEAR U.L. LISTING FOR SAFETY & U.L. CLASSIFICATION LABEL FOR SANITATION.
 ALL DIMENSIONS TO BE VERIFIED PRIOR TO FABRICATION.
 VERIFY MAXIMUM LENGTH THAT CAN BE TAKEN INTO BUILDING



8 END ELEVATION @ HOT FOOD COUNTER
 SCALE: 3/4" = 1'-0"



JOHN A. TUTTEN & ASSOCIATES ARCHITECTS
 4680 U.S. HIGHWAY 17 NORTH
 BRUNSWICK, GEORGIA 31525
 Phone: (912) 265-8686
 www.johntuten.com

ST. SIMONS ELEMENTARY NEW CONSTRUCTION

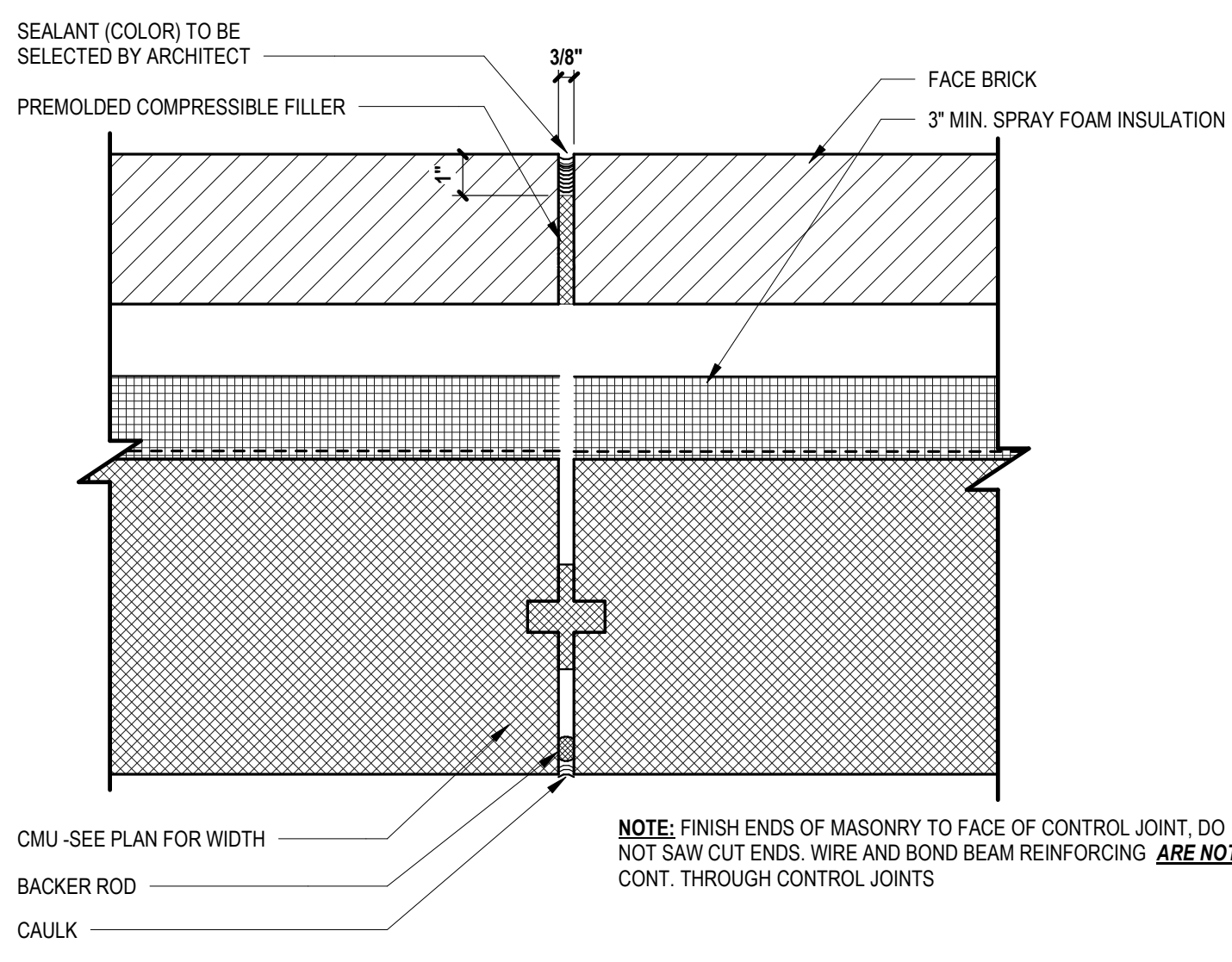
805 Ocean Blvd. St. Simons Island, GA 31522
 GLYNN COUNTY BOARD OF EDUCATION

CAPITAL OUTLAY PROJECT # TBP
 SYSTEM CODE: 603
 SCHOOL CODE: 1068
 FFE 600
 DATE: 09/26/22
 PROJECT NUMBER: 2035

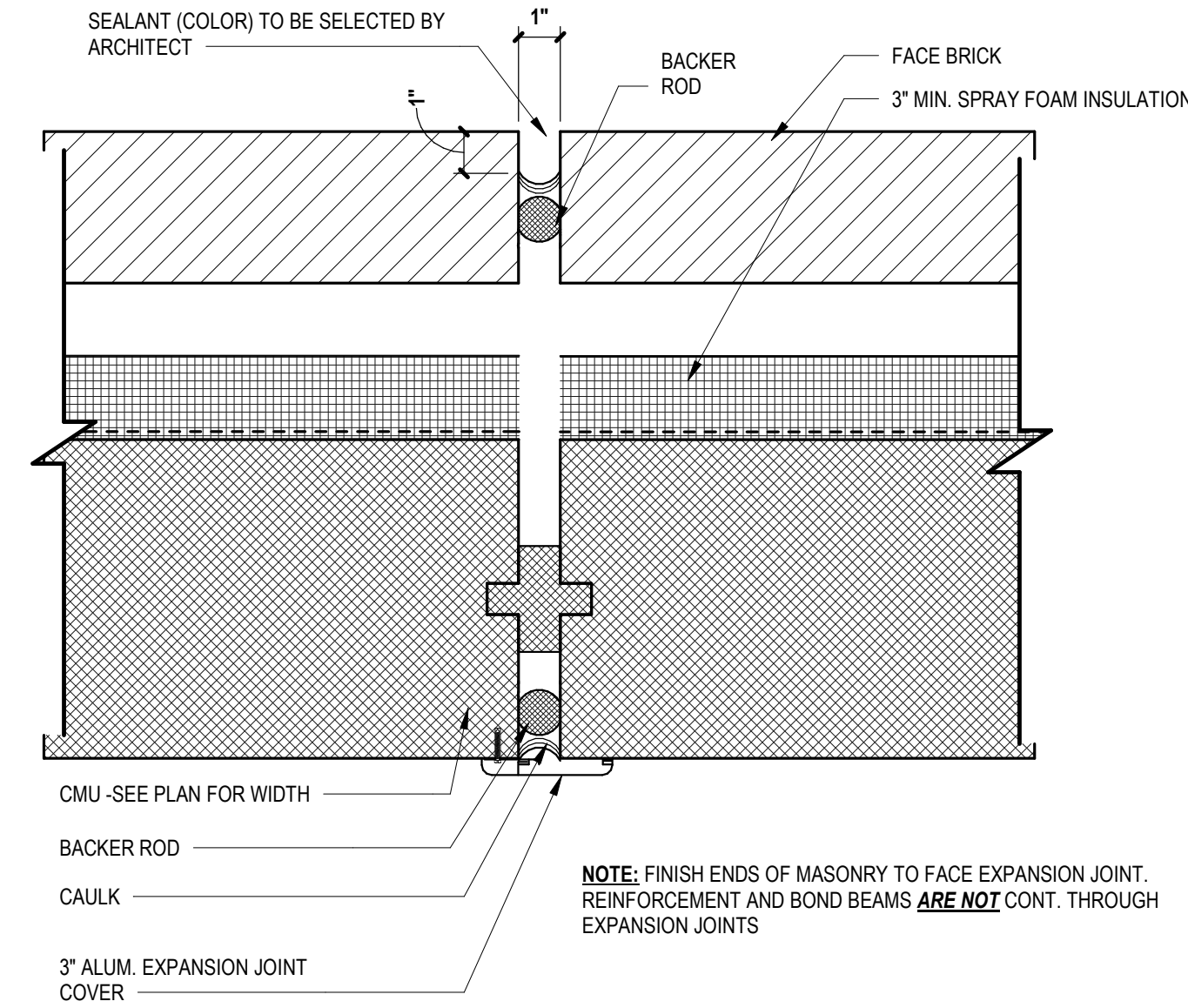
MASONRY STANDARD DETAILS

NO.	REVISION/SUBMISSIONS	DATE

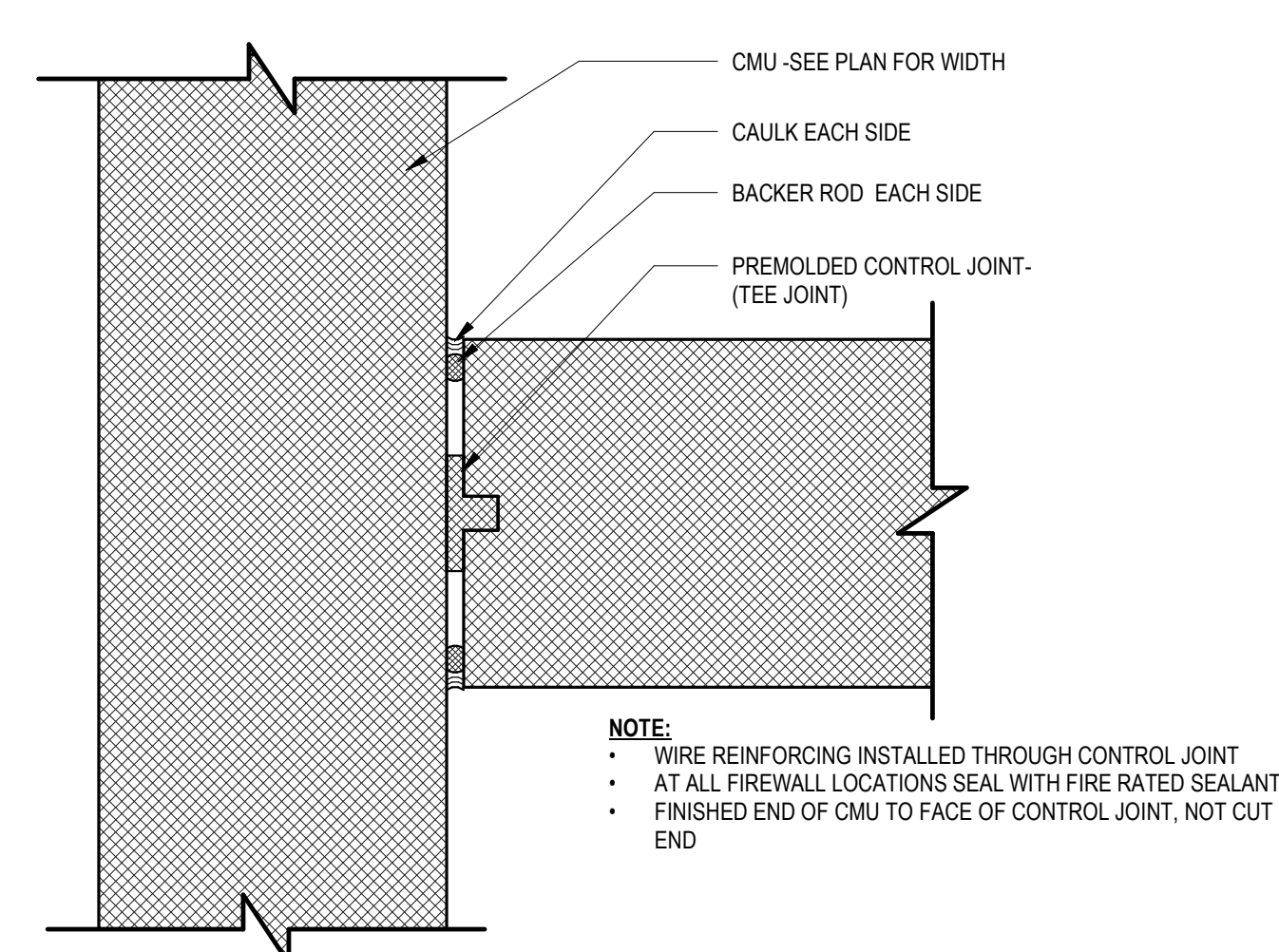
SHEET:
A904



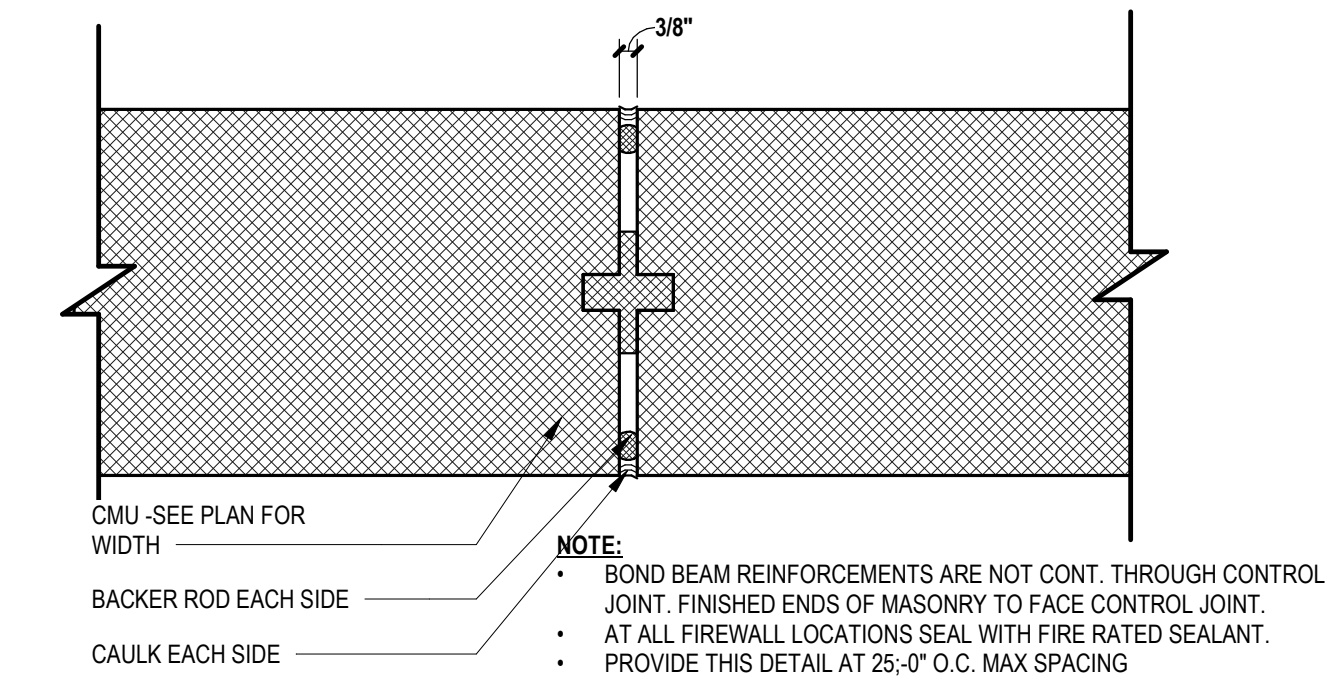
1 CAVITY WALL CONTROL JOINT - PHASE 4
 A904 SCALE: 3" = 1'-0"



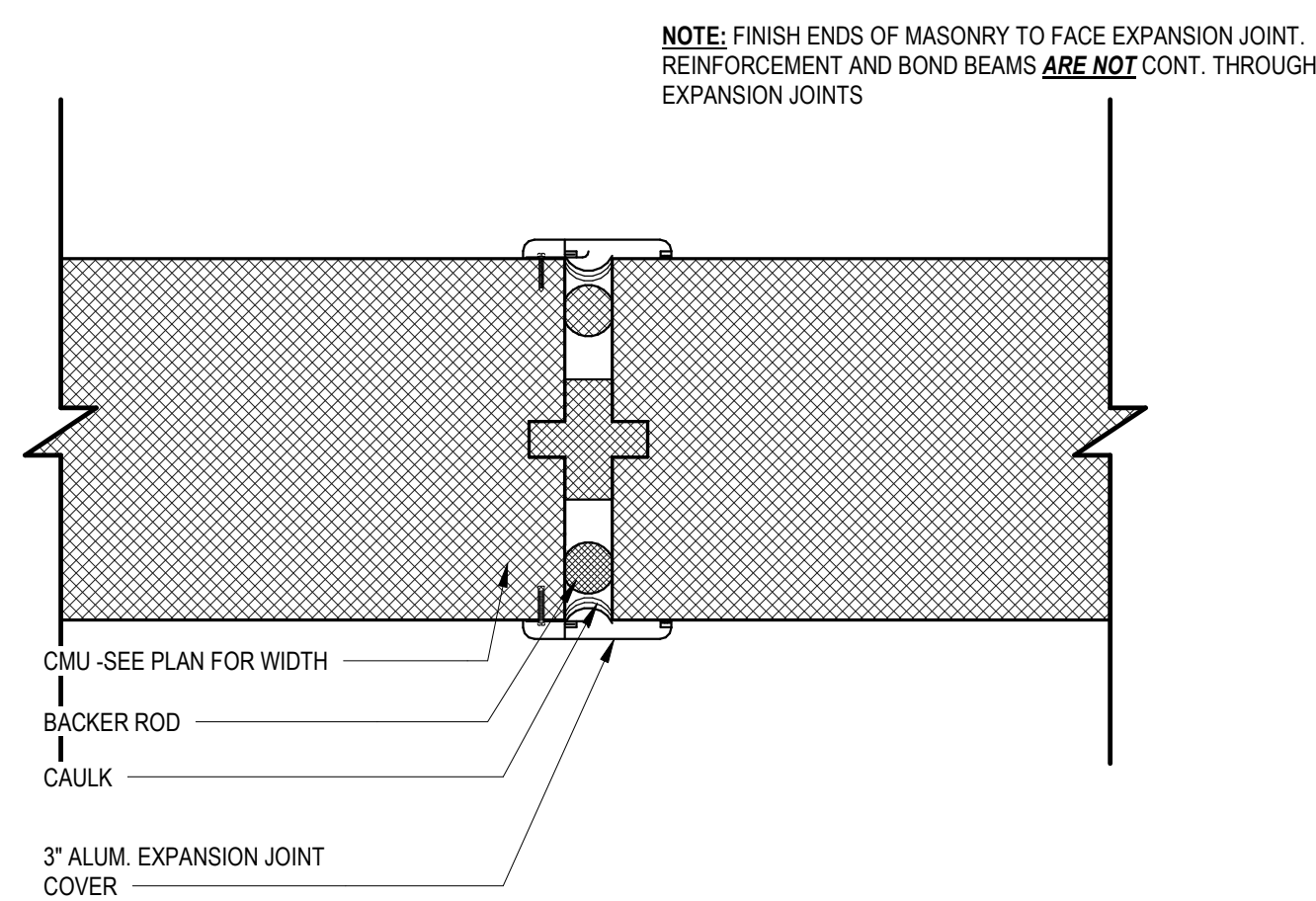
2 CAVITY WALL EXPANSION JOINT - PHASE 4
 A904 SCALE: 3" = 1'-0"



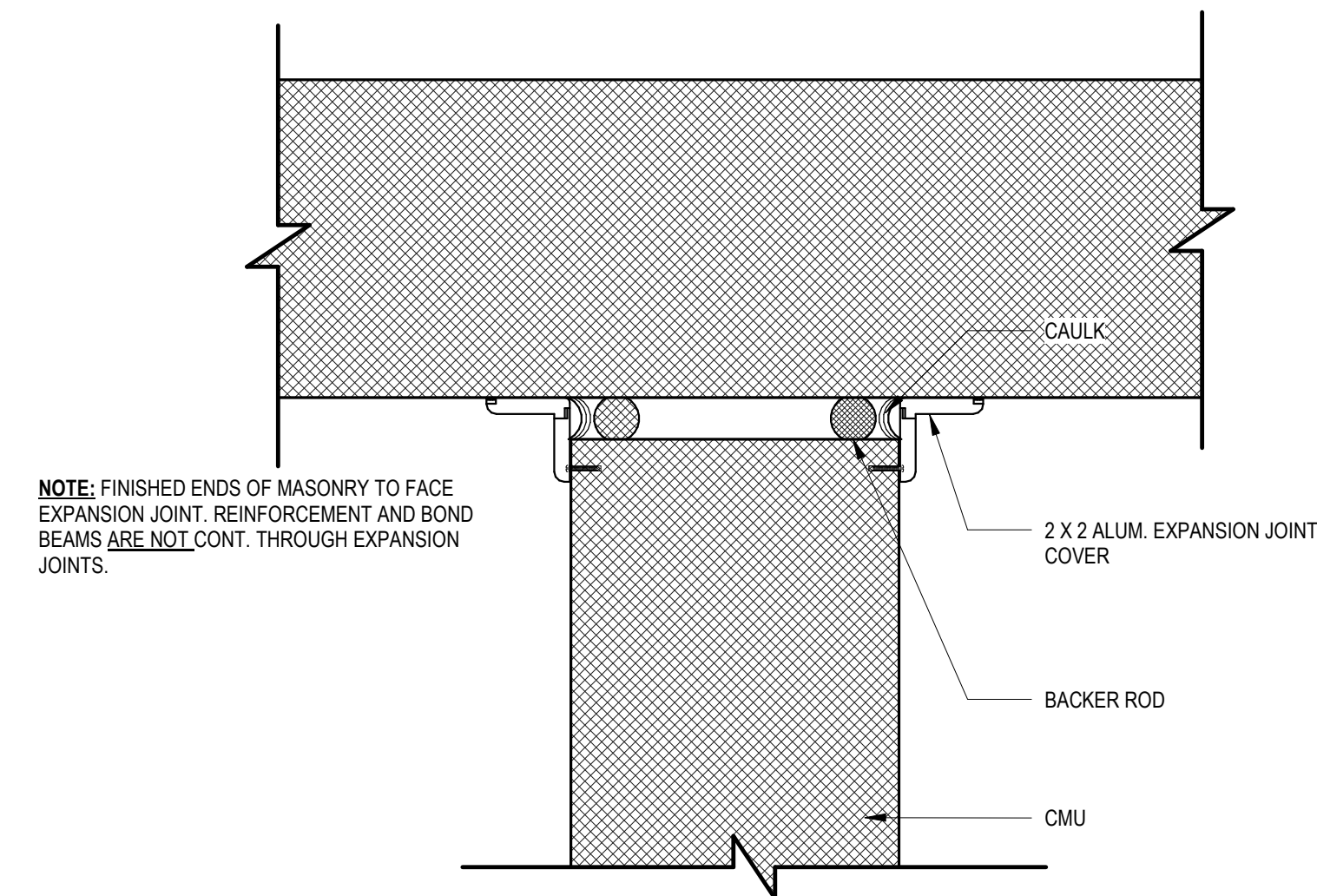
3 CMU INTERSECTION CONTROL JOINT - PHASE 4
 A904 SCALE: 3" = 1'-0"



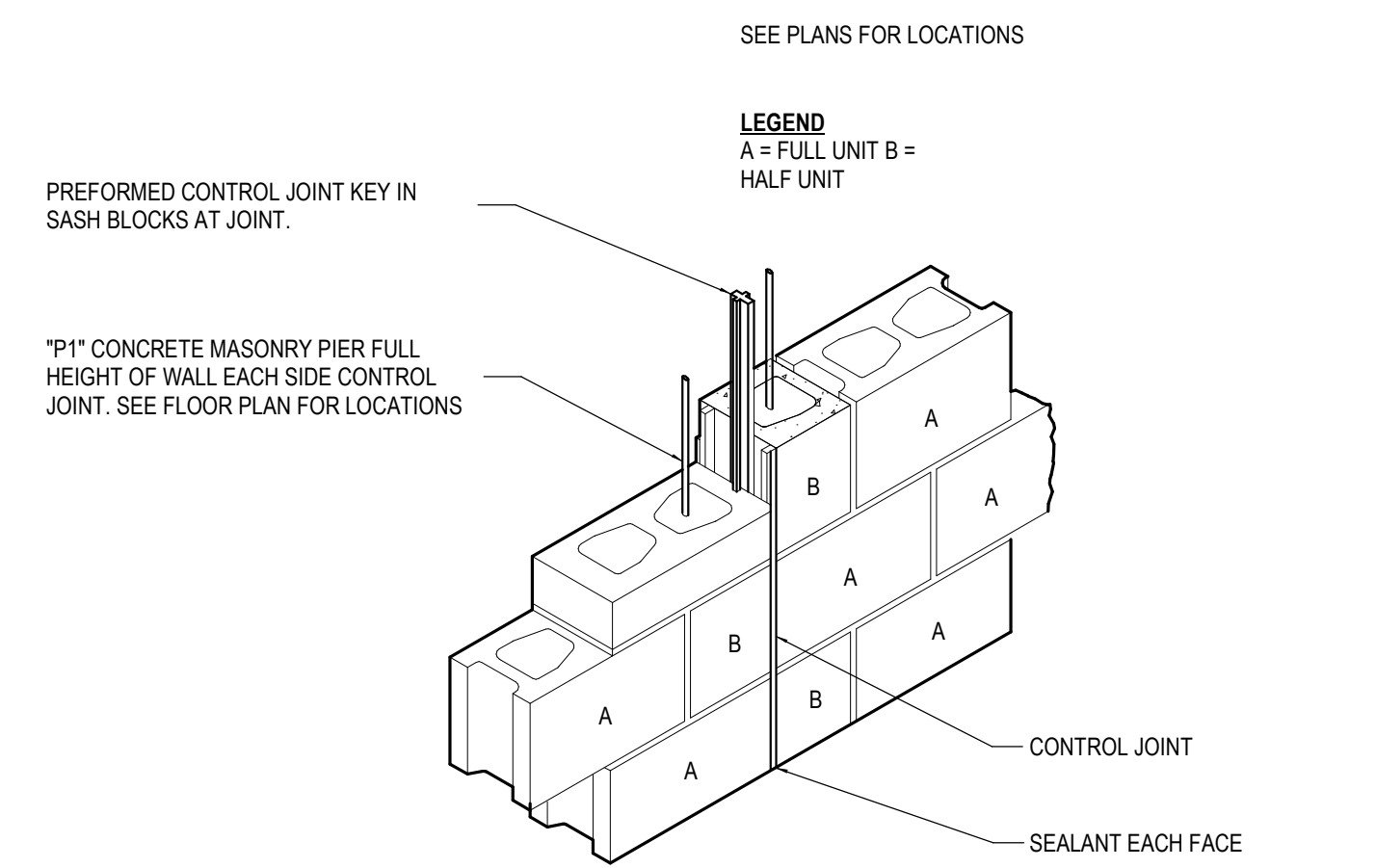
4 CMU CONTROL JOINT - PHASE 4
 A904 SCALE: 3" = 1'-0"



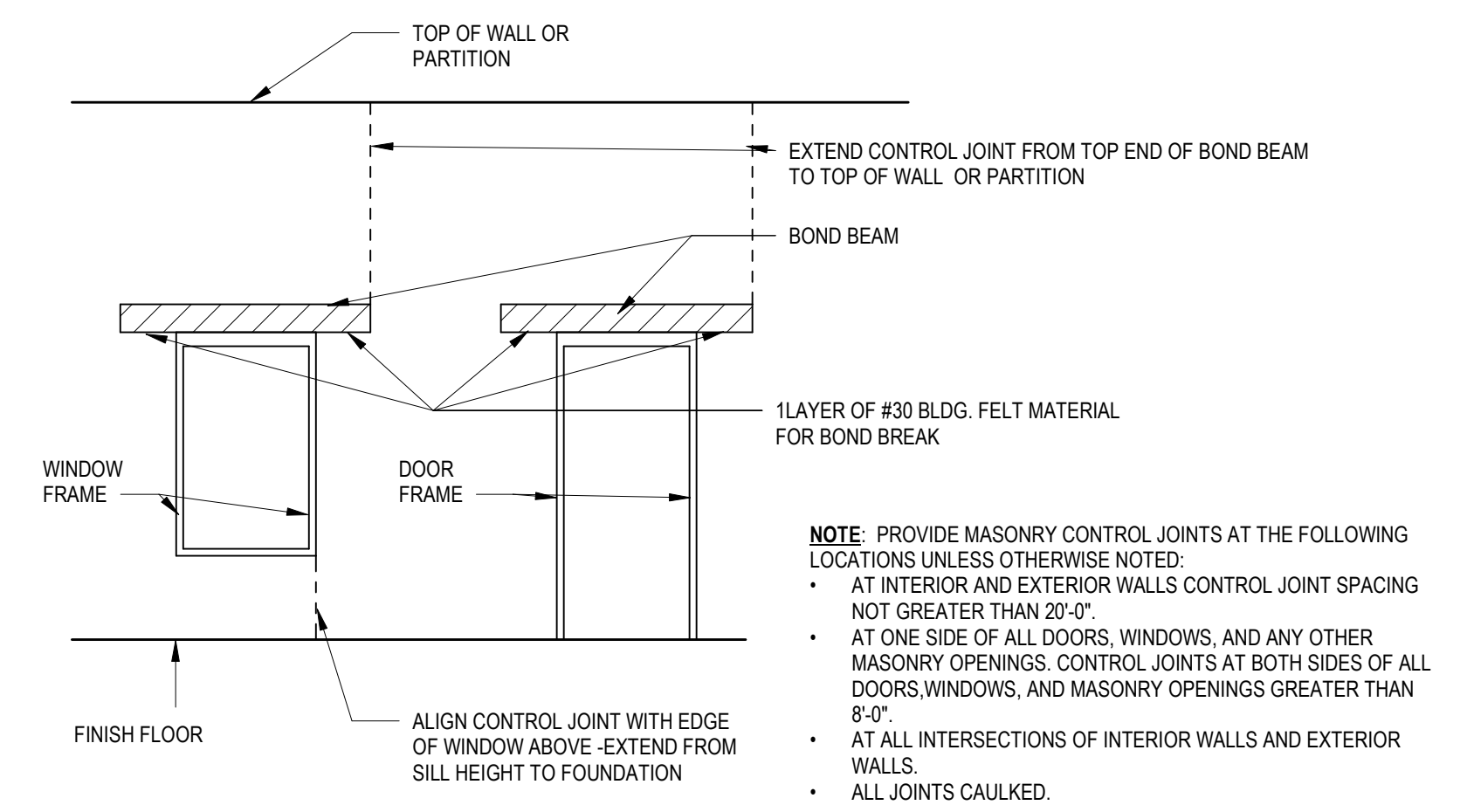
5 CMU EXPANSION JOINT - PHASE 4
 A904 SCALE: 3" = 1'-0"



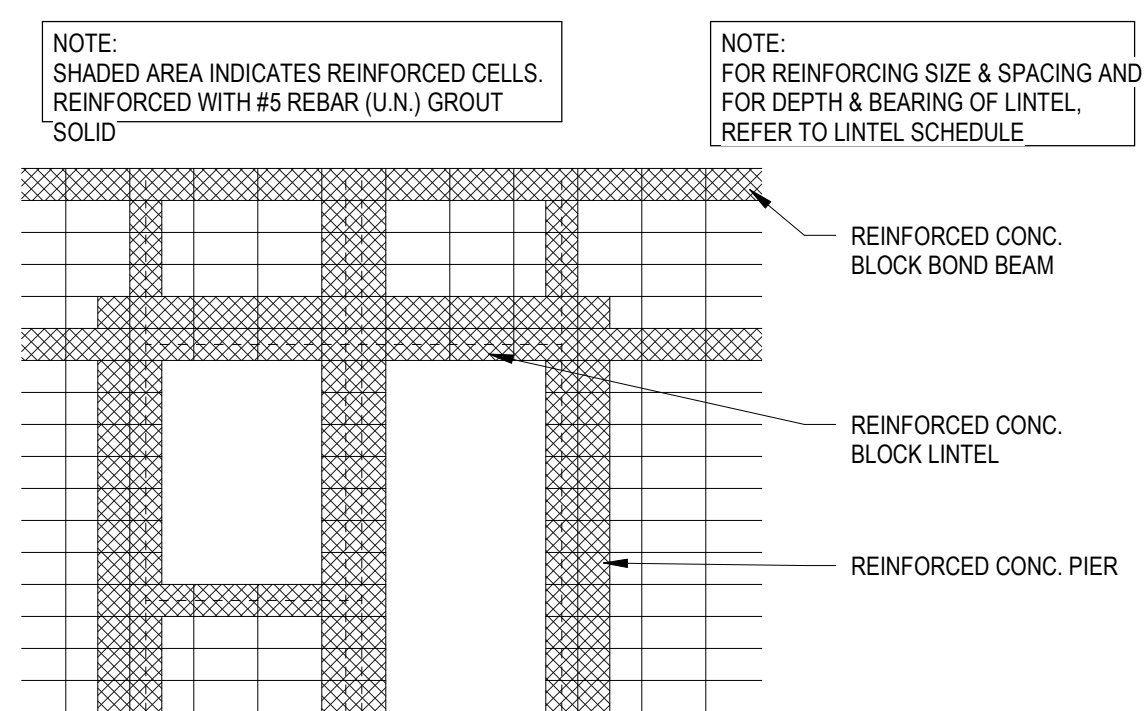
6 CMU INTERSECTION EXPANSION JOINT - PHASE 4
 A904 SCALE: 3" = 1'-0"



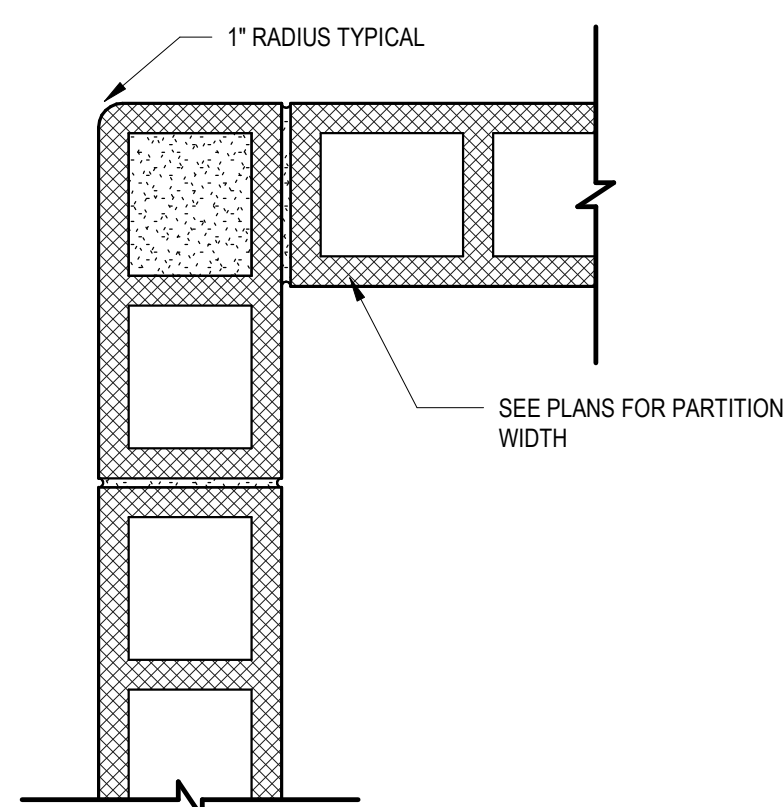
7 CONTROL JOINT DETAIL - PHASE 4
 A904 SCALE: 3/4" = 1'-0"



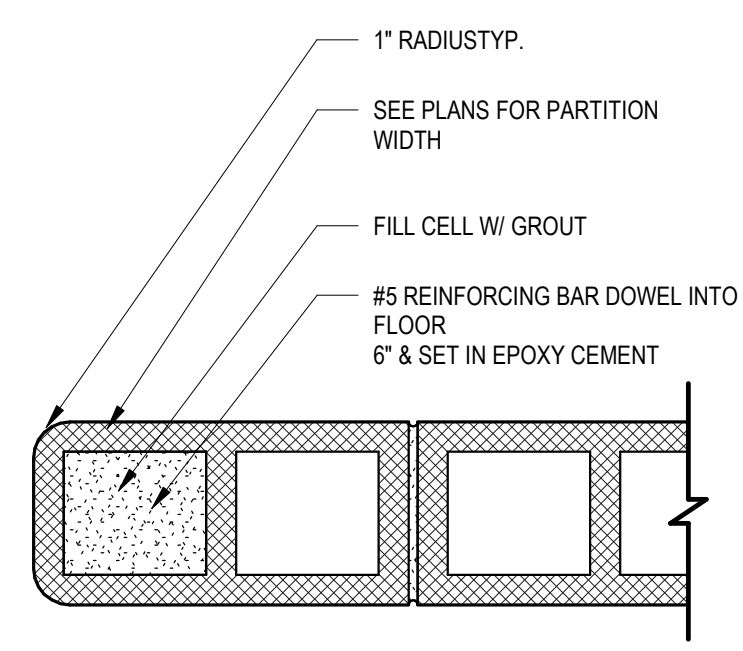
8 CMU CONTROL JOINT AT DOORS & WINDOWS - PHASE 4
 A904 SCALE: 1/4" = 1'-0"



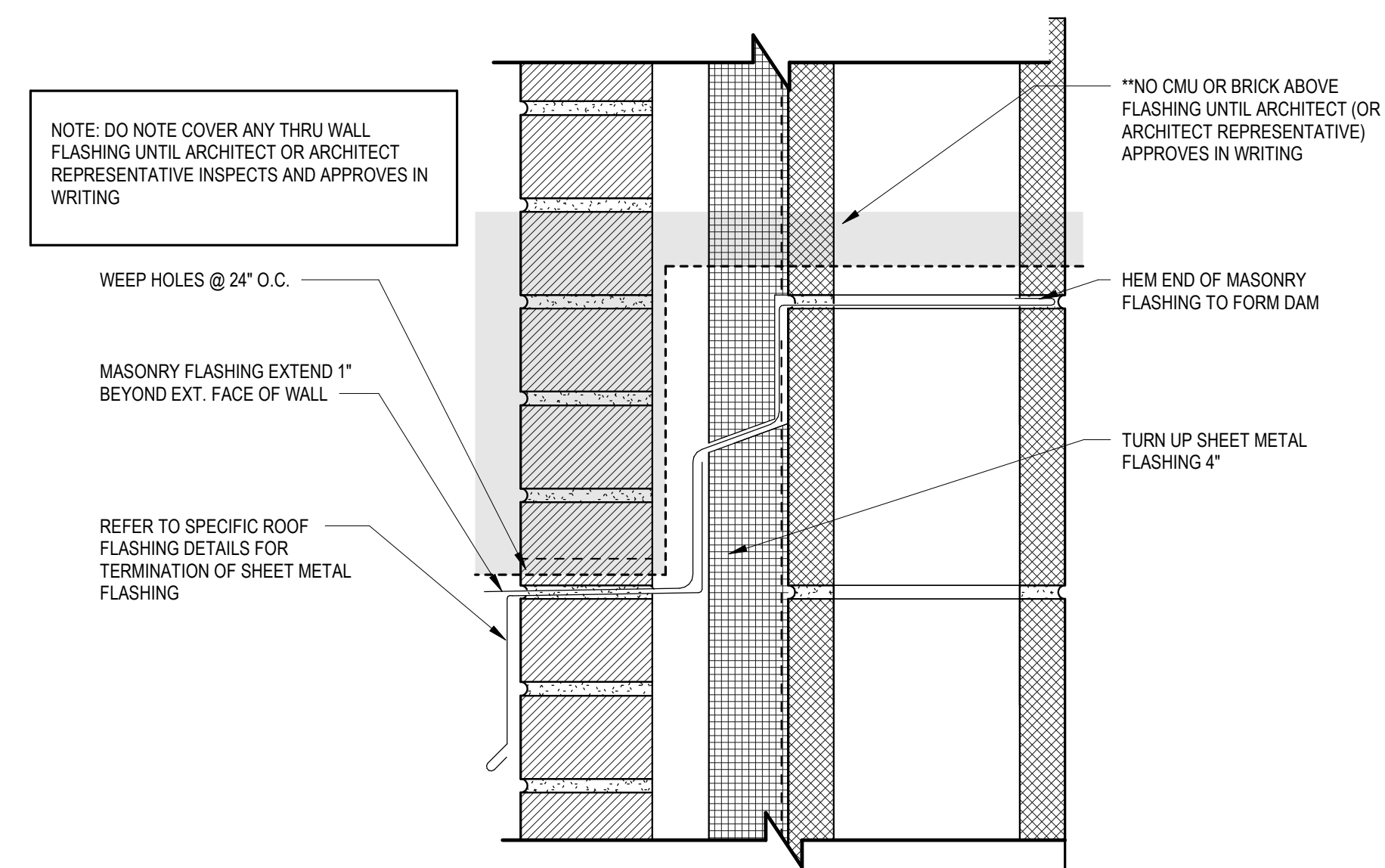
9 TYP. OPENINGS IN CMU - PHASE 4
 A904 SCALE: 1/4" = 1'-0"



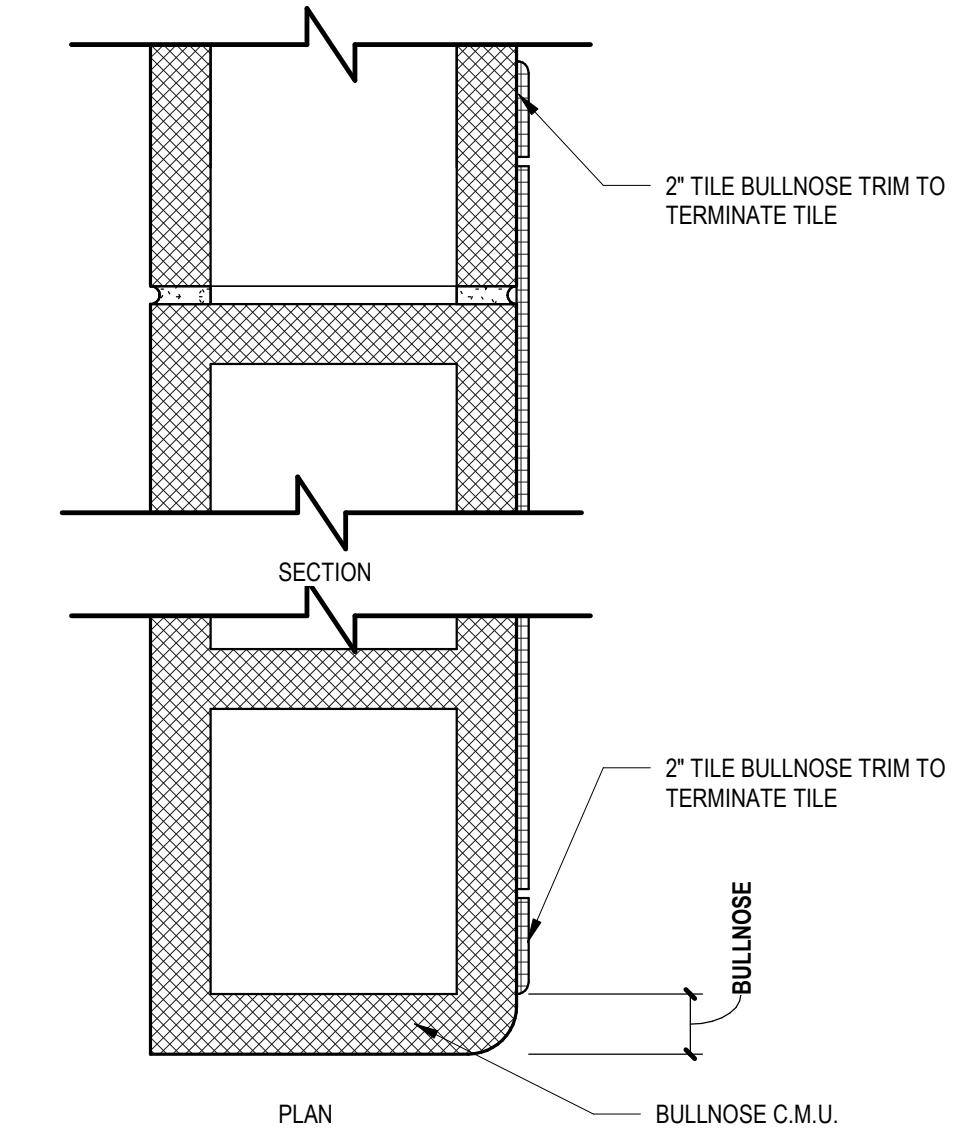
10 CMU CORNER DETAIL - PHASE 4
 A904 SCALE: 1 1/2" = 1'-0"



11 CMU END WALL DETAIL - PHASE 4
 A904 SCALE: 1 1/2" = 1'-0"

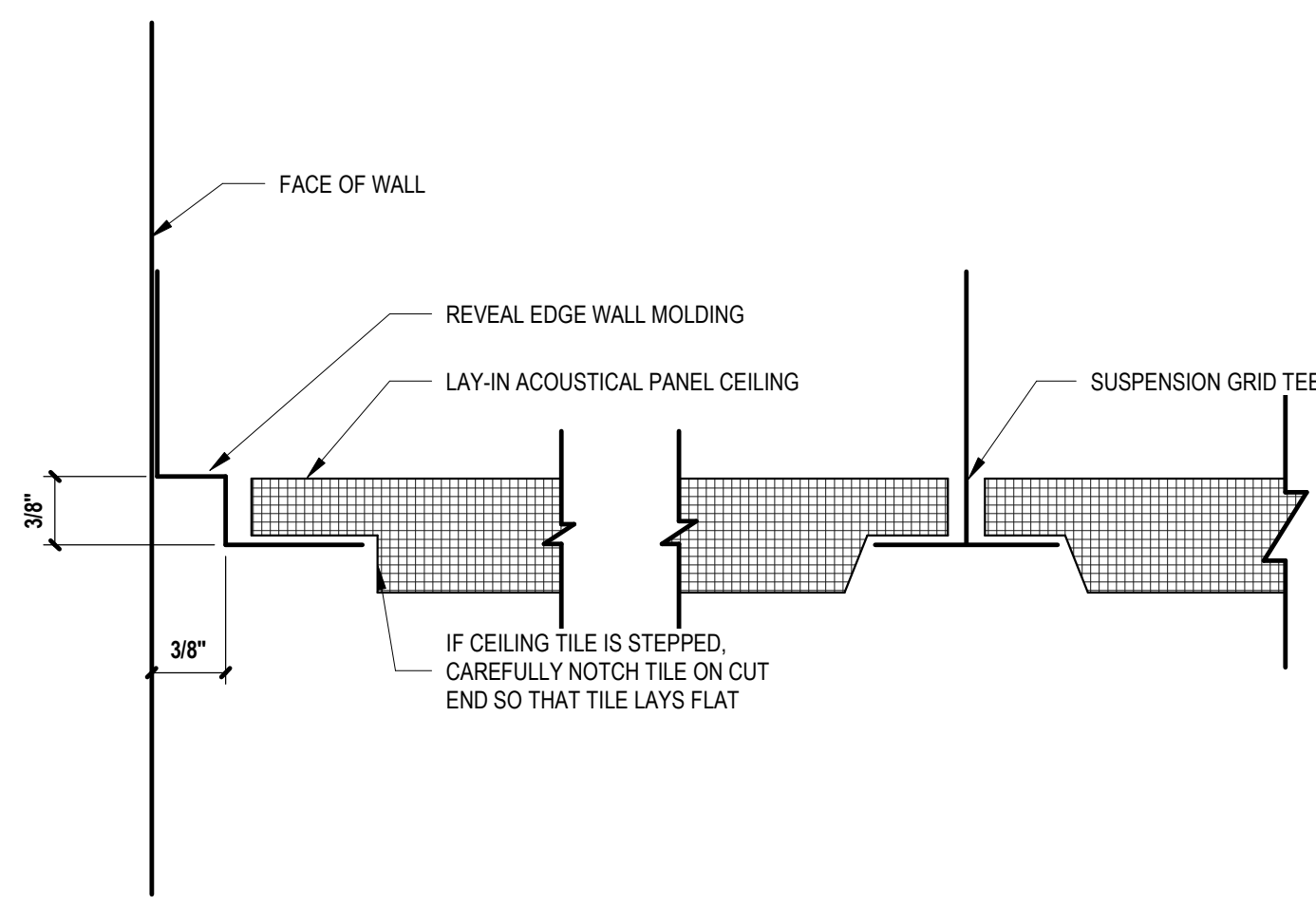


12 TYPICAL THRU WALL FLASHING - PHASE 4
 A904 SCALE: 3" = 1'-0"

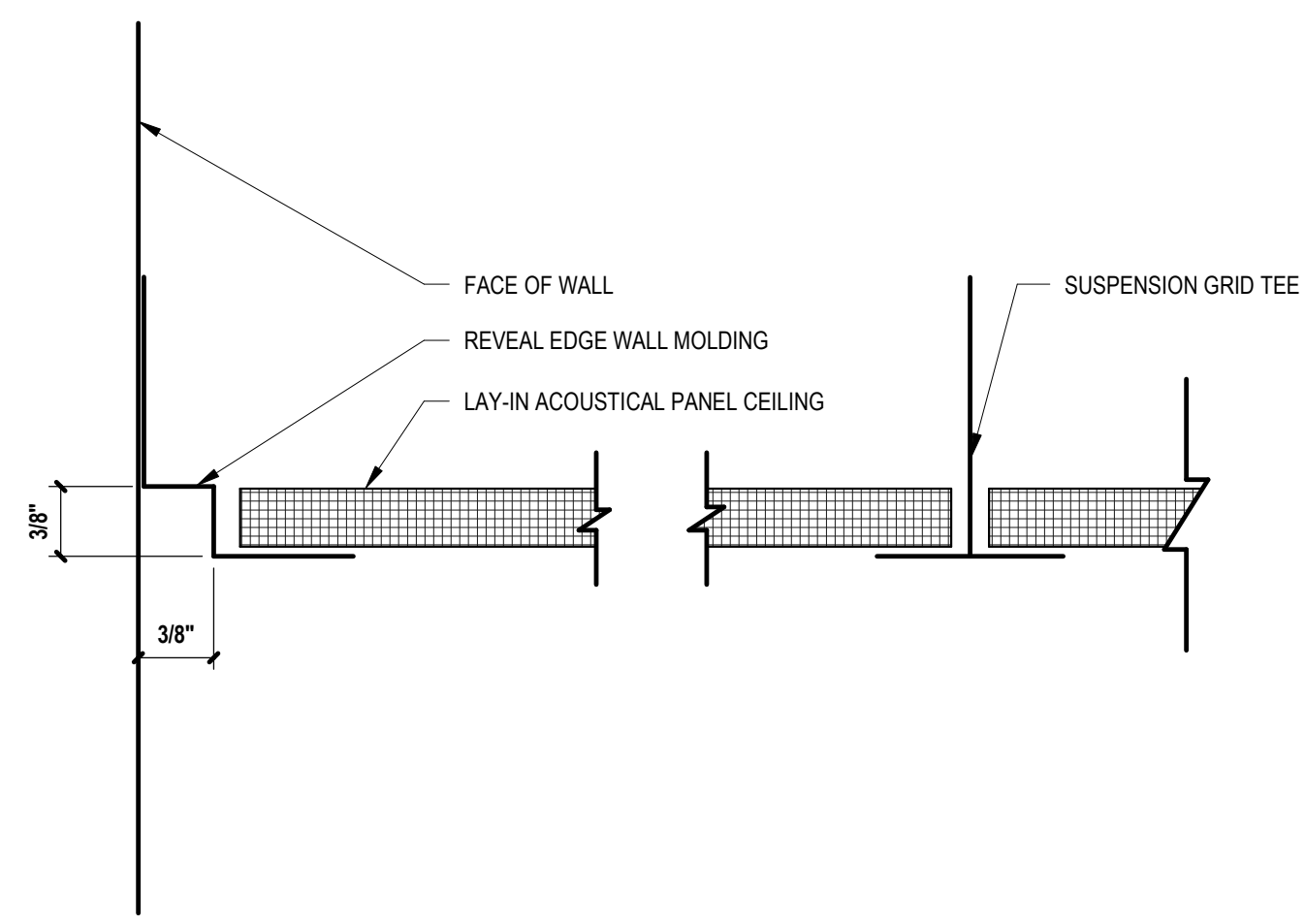


13 TILE TERMINATION ON WALL - PHASE 4
 A904 SCALE: 3" = 1'-0"

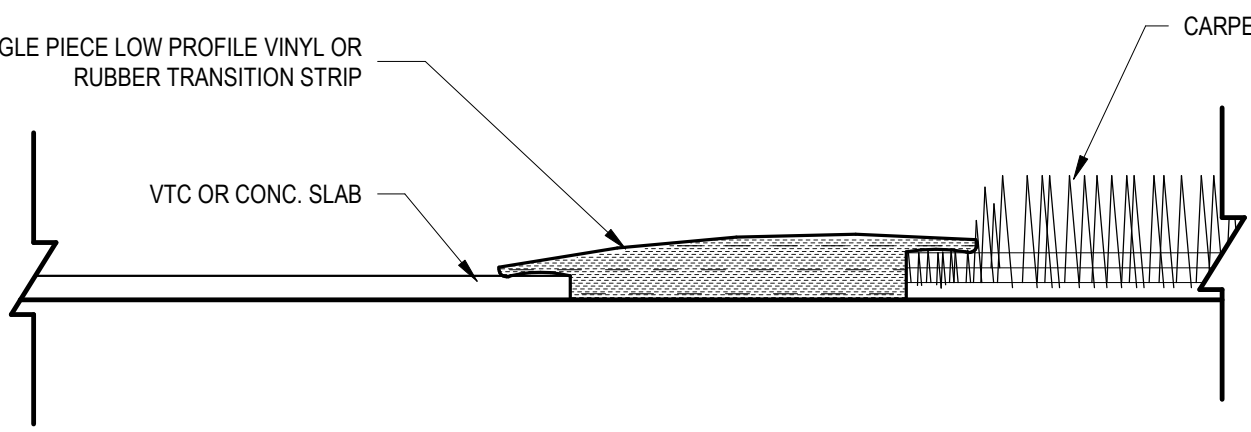
NO.	REVISION / SUBMISSIONS	DATE



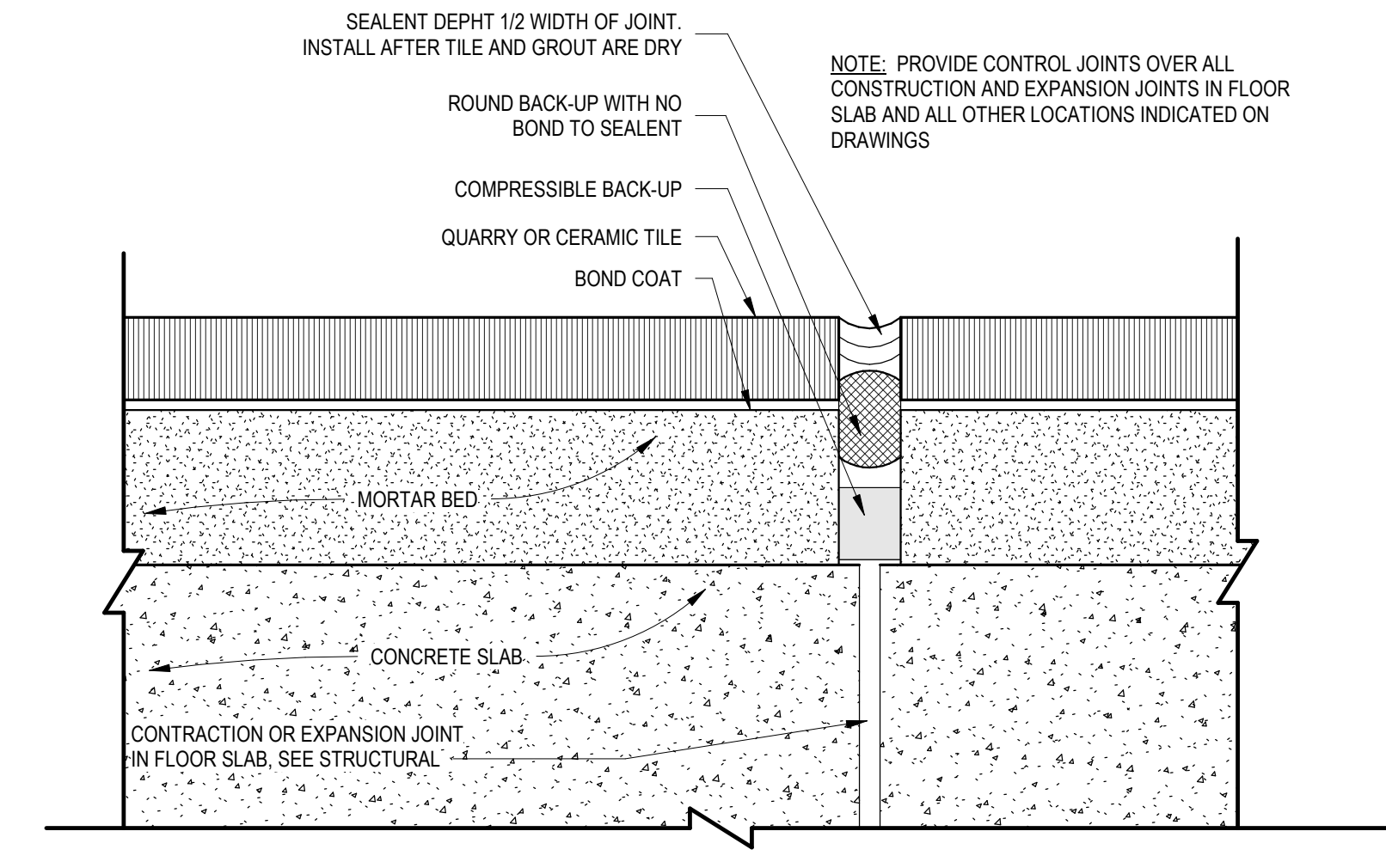
1 REVEAL EDGE WALL MOUNTED (TEGULAR TILE) - PHASE 4
 A905 SCALE: 12" = 1'-0"



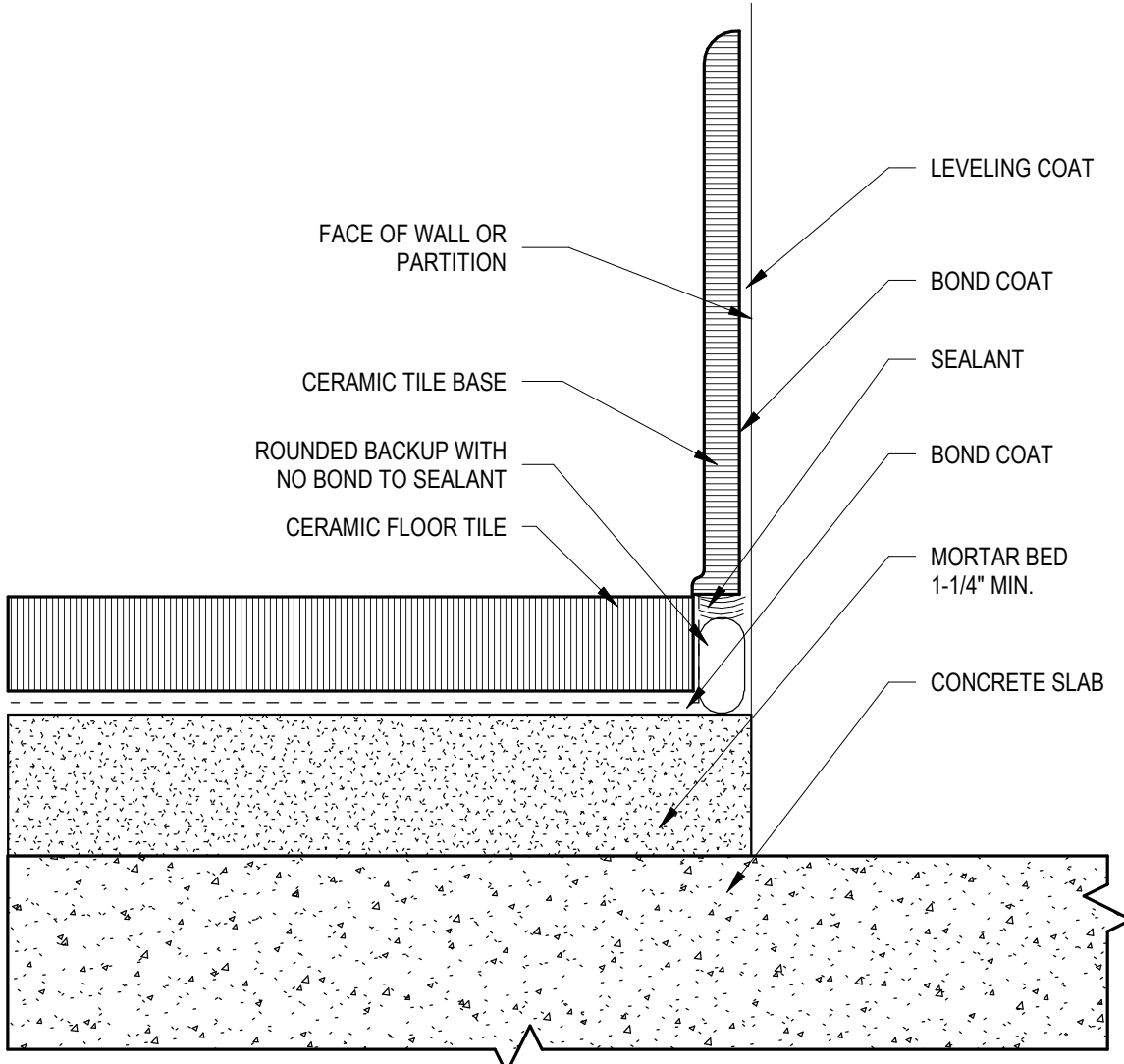
2 REVEAL EDGE WALL MOUNTED DETAIL (FLAT TILE) - PHASE 4
 A905 SCALE: 12" = 1'-0"



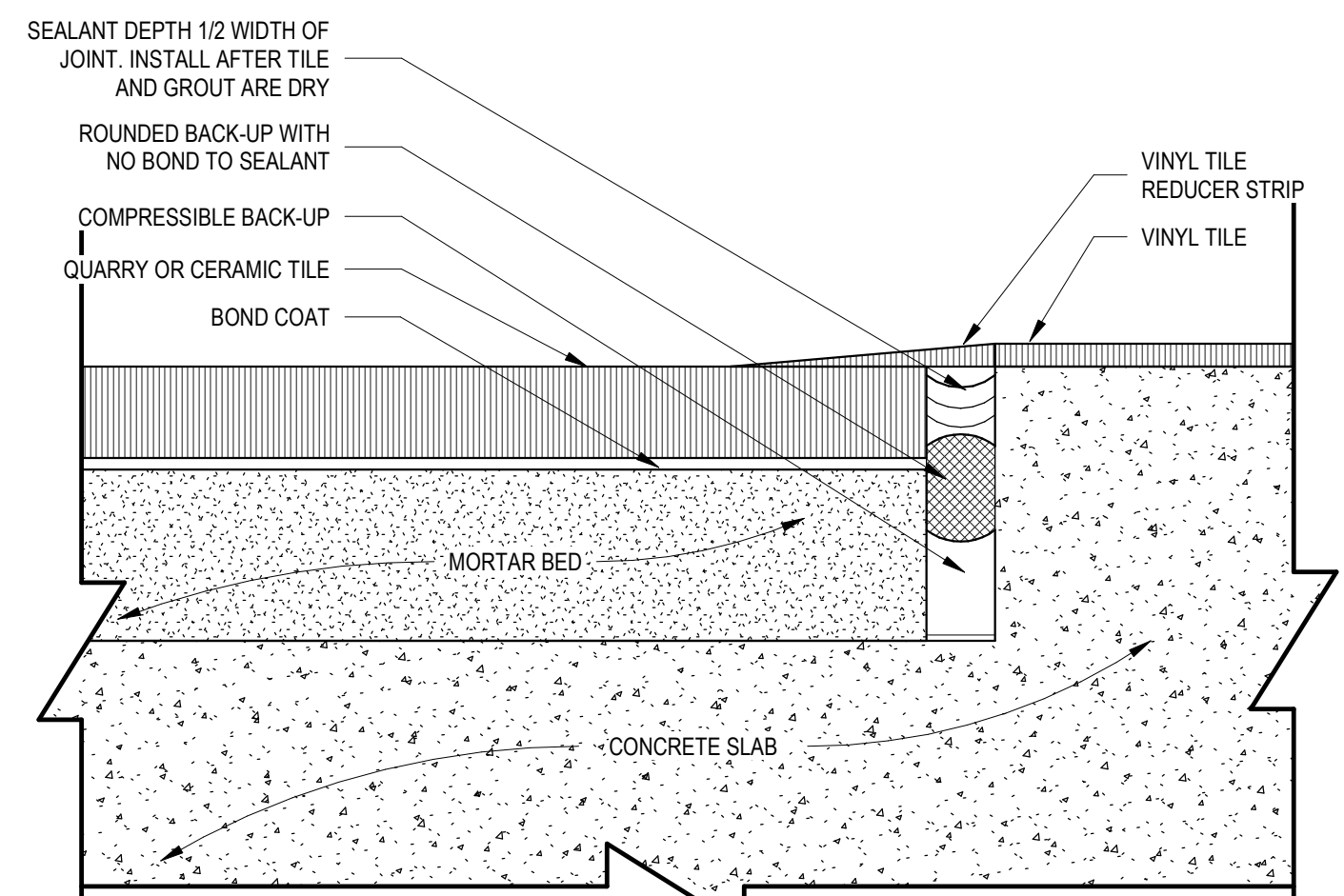
3 FLOOR TRANSITION TO CARPET - PHASE 4
 A905 SCALE: 12" = 1'-0"



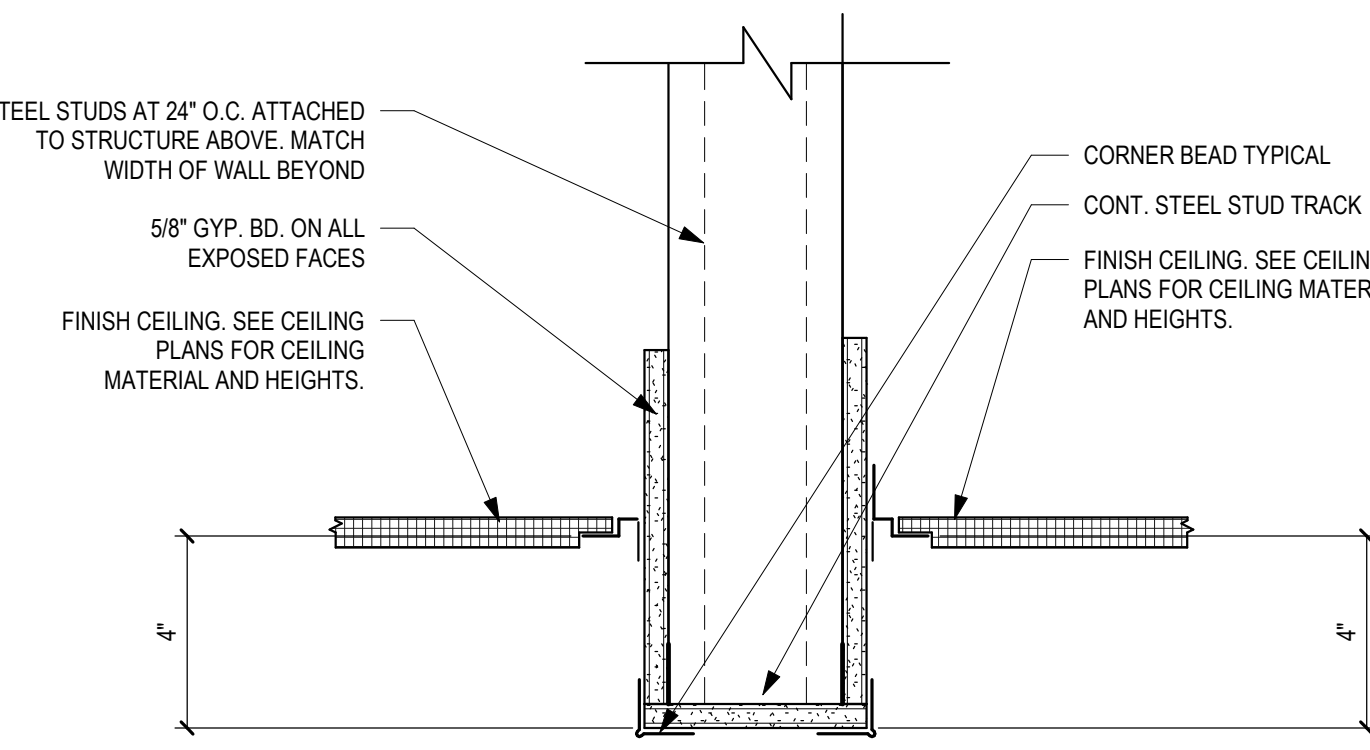
4 TILE CONTROL JOINT - PHASE 4
 A905 SCALE: 12" = 1'-0"



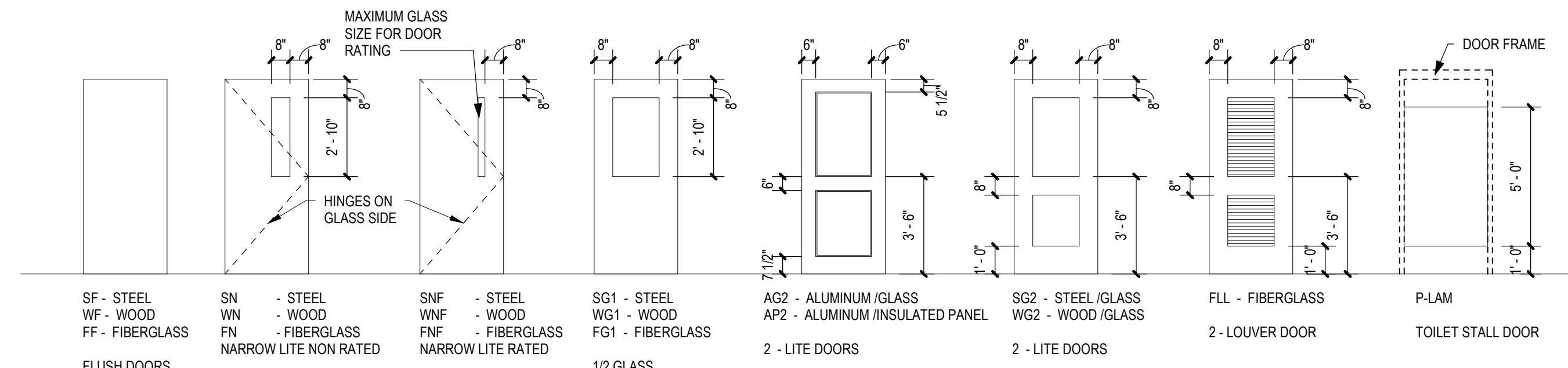
5 FINISHES - TILE BASE @ TILE FLOOR - PHASE 4
 A905 SCALE: 12" = 1'-0"



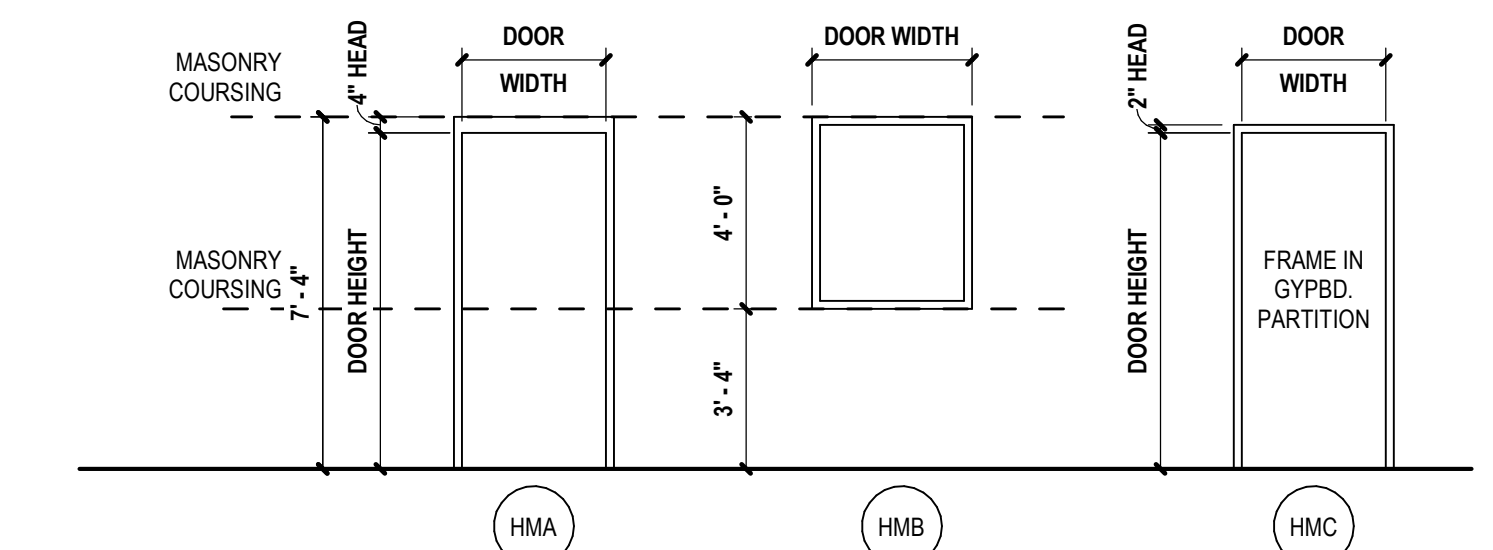
6 TILE TO VINYL TRANSITION - PHASE 4
 A905 SCALE: 12" = 1'-0"



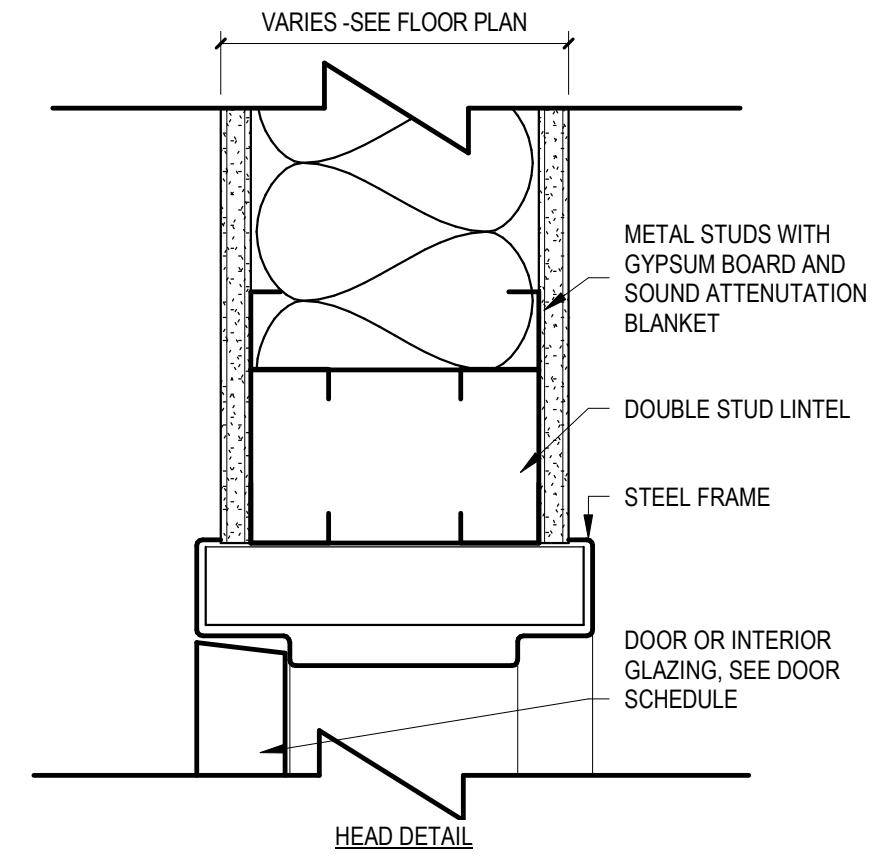
7 GYPSUM BD. BULKHEAD
 A905 SCALE: 3" = 1'-0"



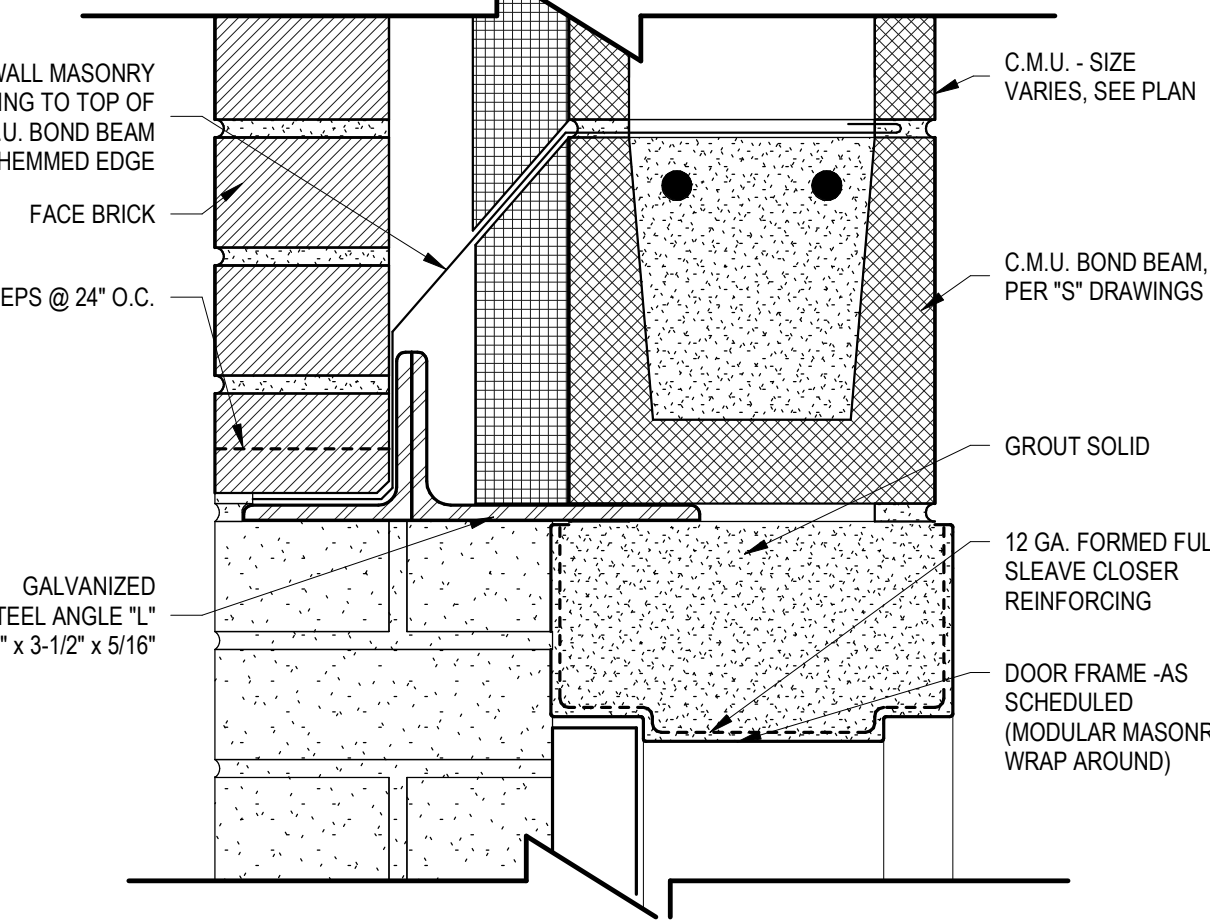
DOOR TYPES - PHASE 4



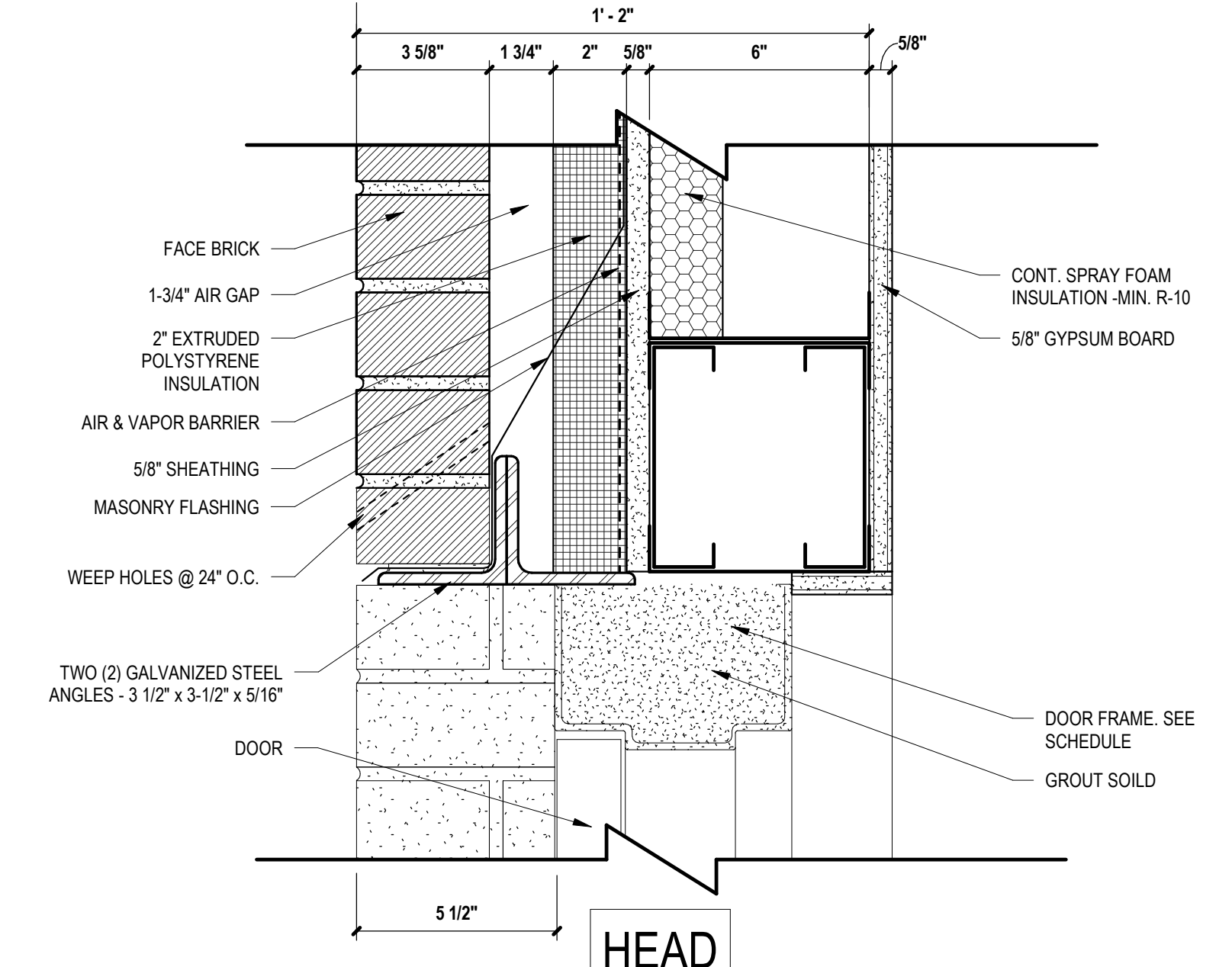
DOOR & WINDOW FRAME ELEVATIONS - PHASE 4



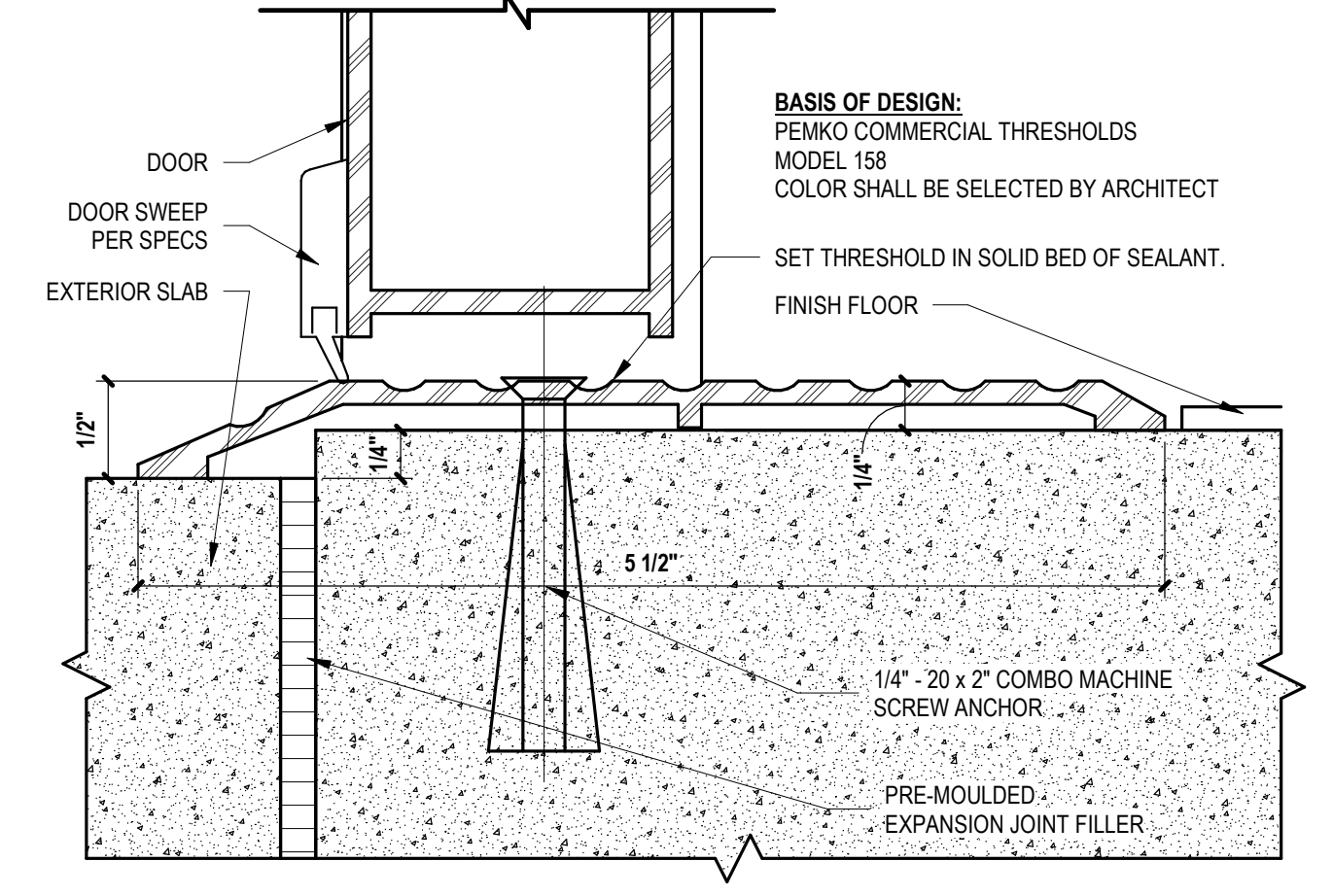
8 STEEL FRAME @ PARTITION - PHASE 4
 A905 SCALE: 3" = 1'-0"



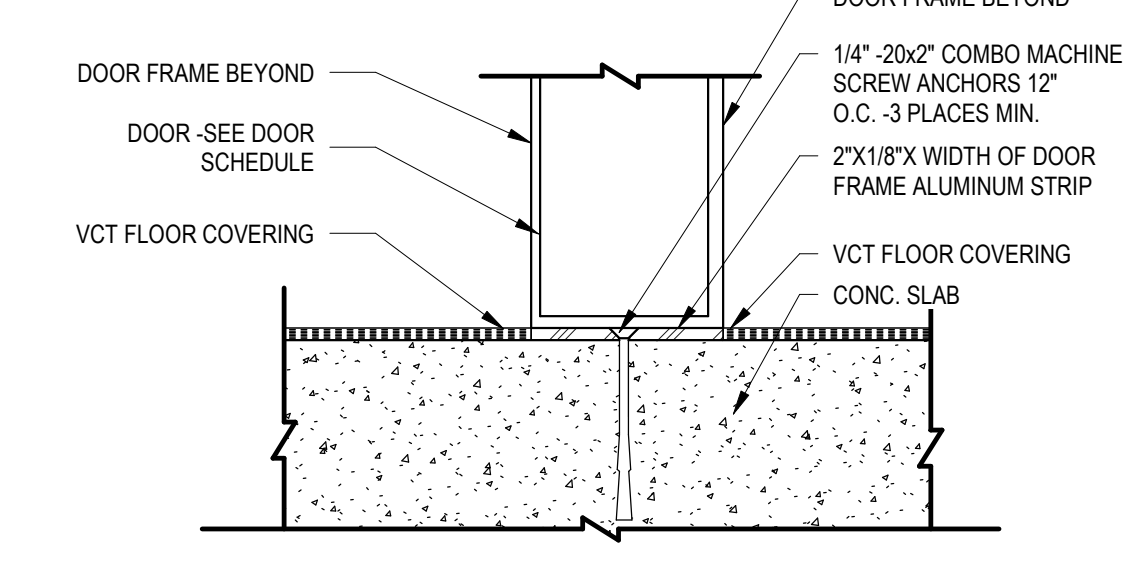
9 DOOR FRAME @ MASONRY CAVITY WALL - PHASE 4
 A905 SCALE: 3" = 1'-0"



10 DOOR FRAME @ METAL STUD CAVITY WALL - PHASE 4
 A905 SCALE: 3" = 1'-0"

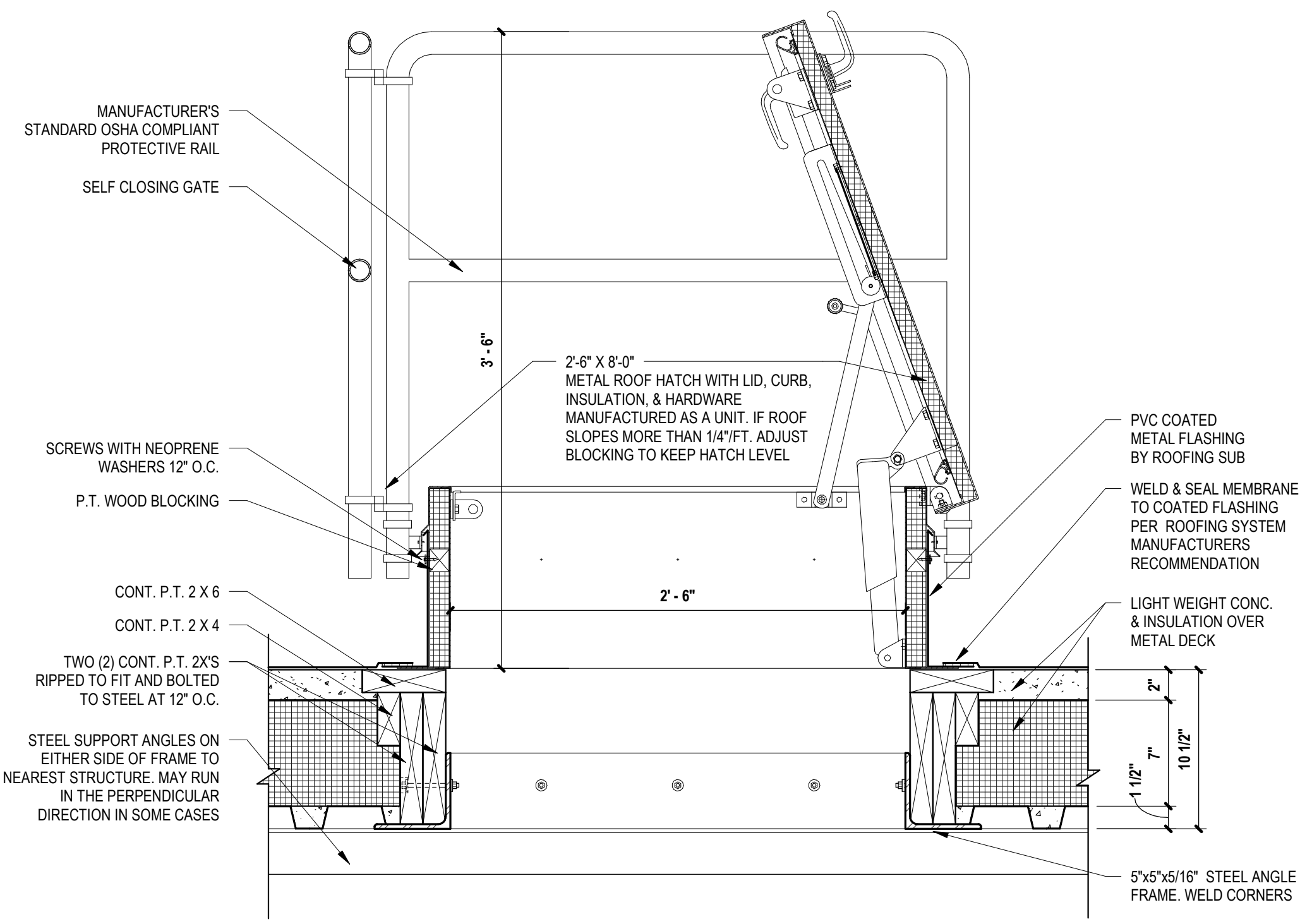


11 EXTERIOR DOOR THRESHOLD - PHASE 4
 A905 SCALE: 12" = 1'-0"

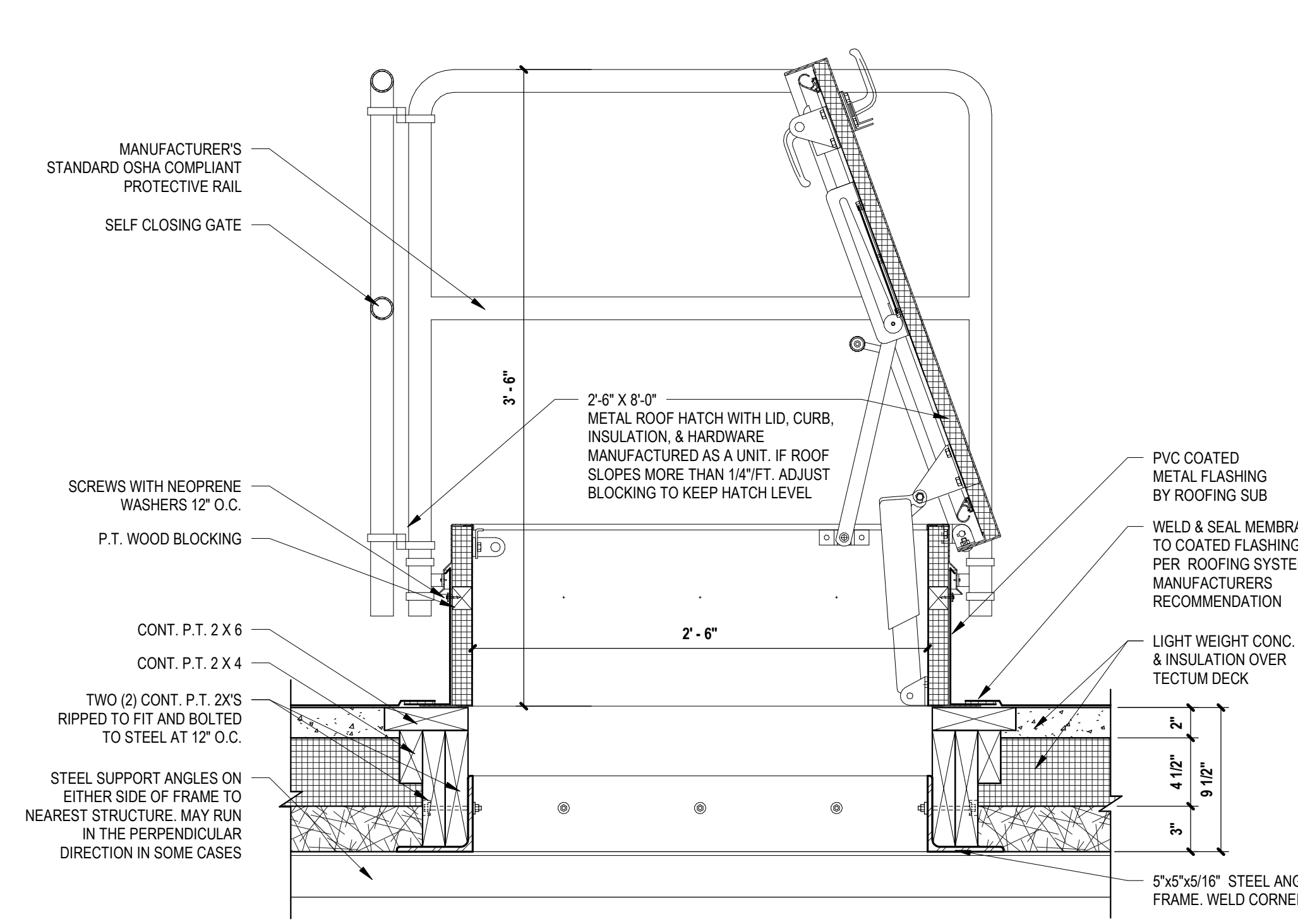


12 VCT @ RATED DOOR OPENING - PHASE 4
 A905 SCALE: 6" = 1'-0"

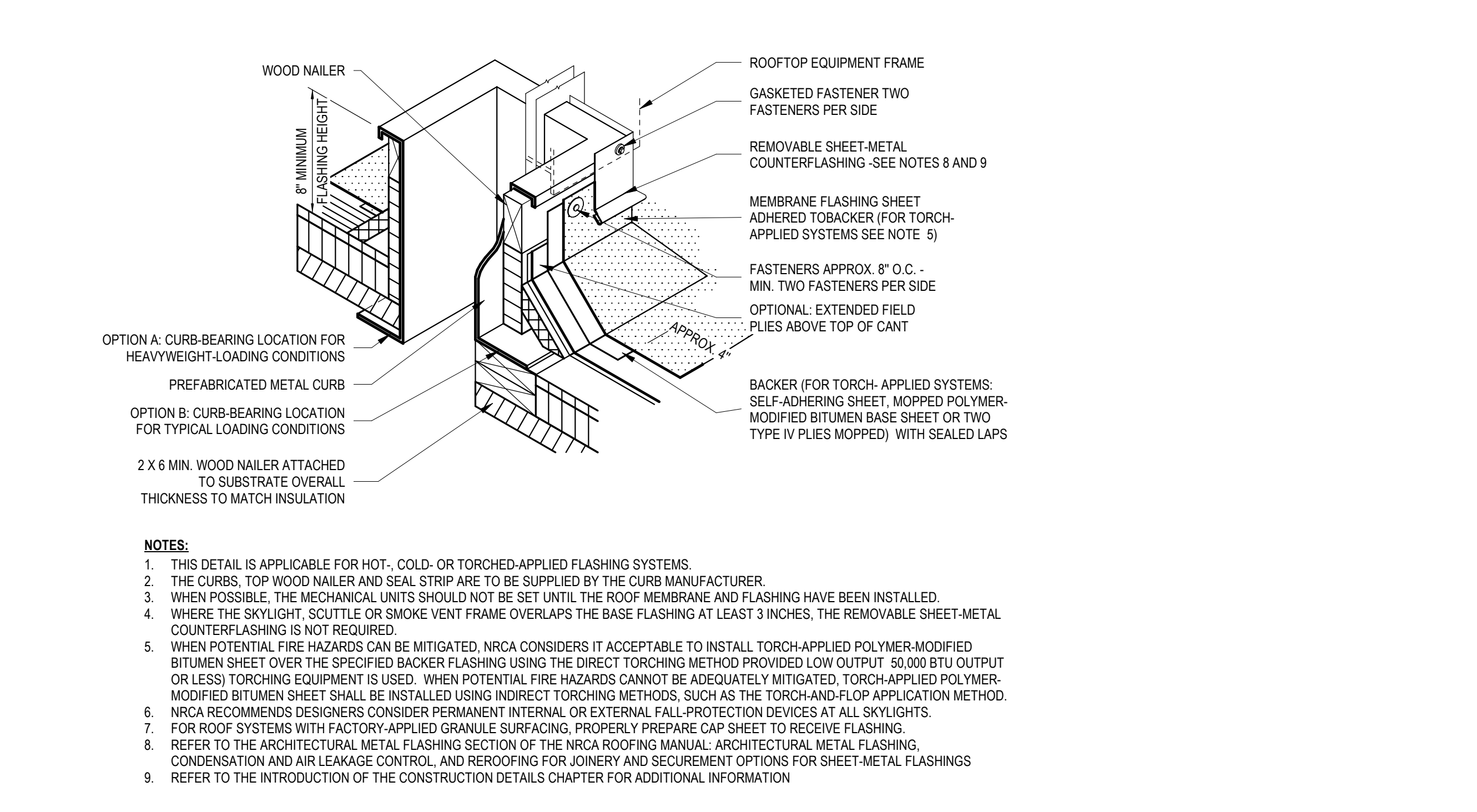
Copyright (c) 2019 All Rights Reserved. BIM 360/2035 St. Simons elem modernization demo and new construction/2035 St. Simons Elementary Renovation - BIM360.rvt 9/27/2022 2:52:40 PM



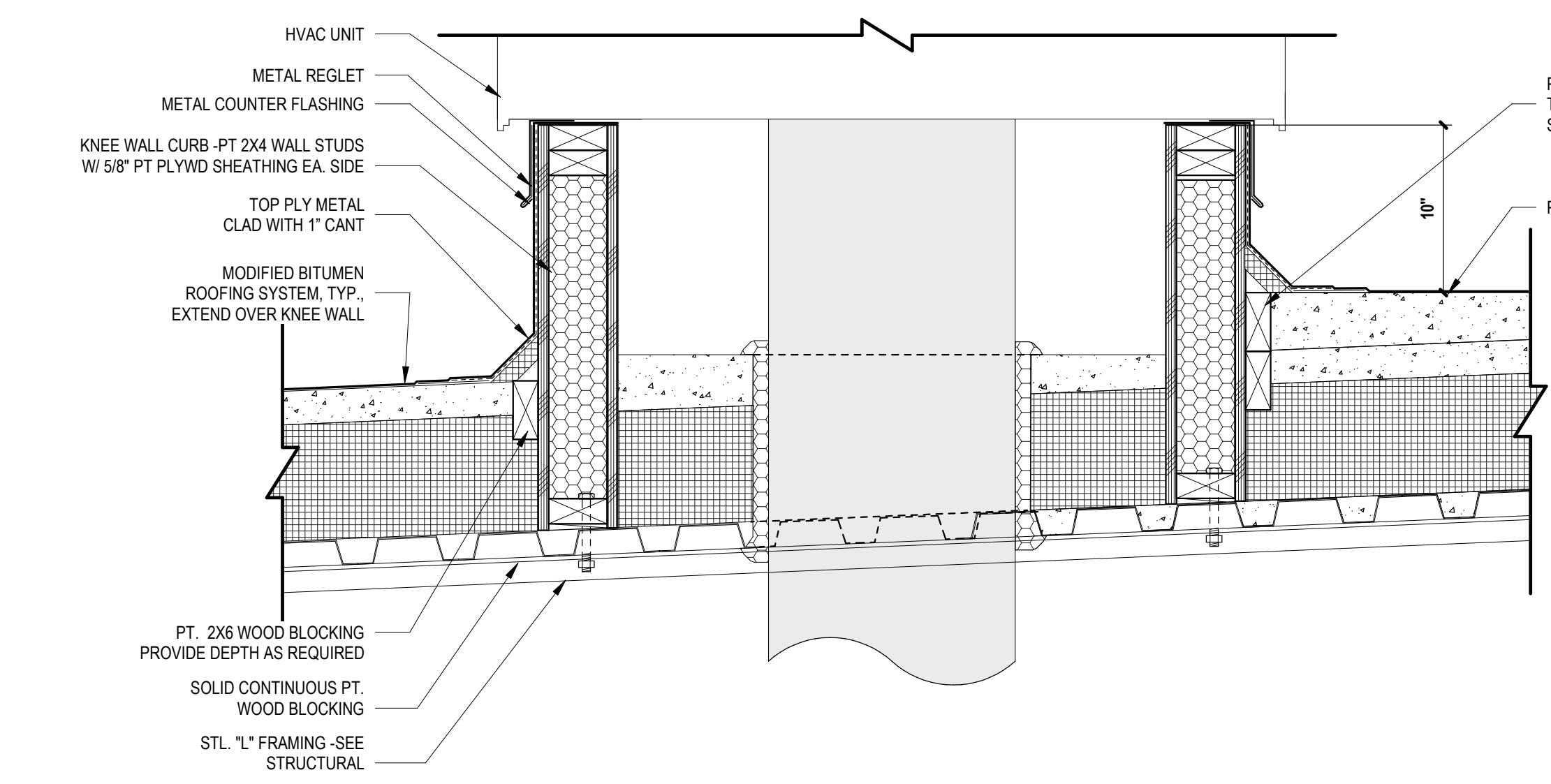
1 ROOF HATCH WITH METAL DECK - PHASE 4
 A906 SCALE: 1 1/2" = 1'-0"



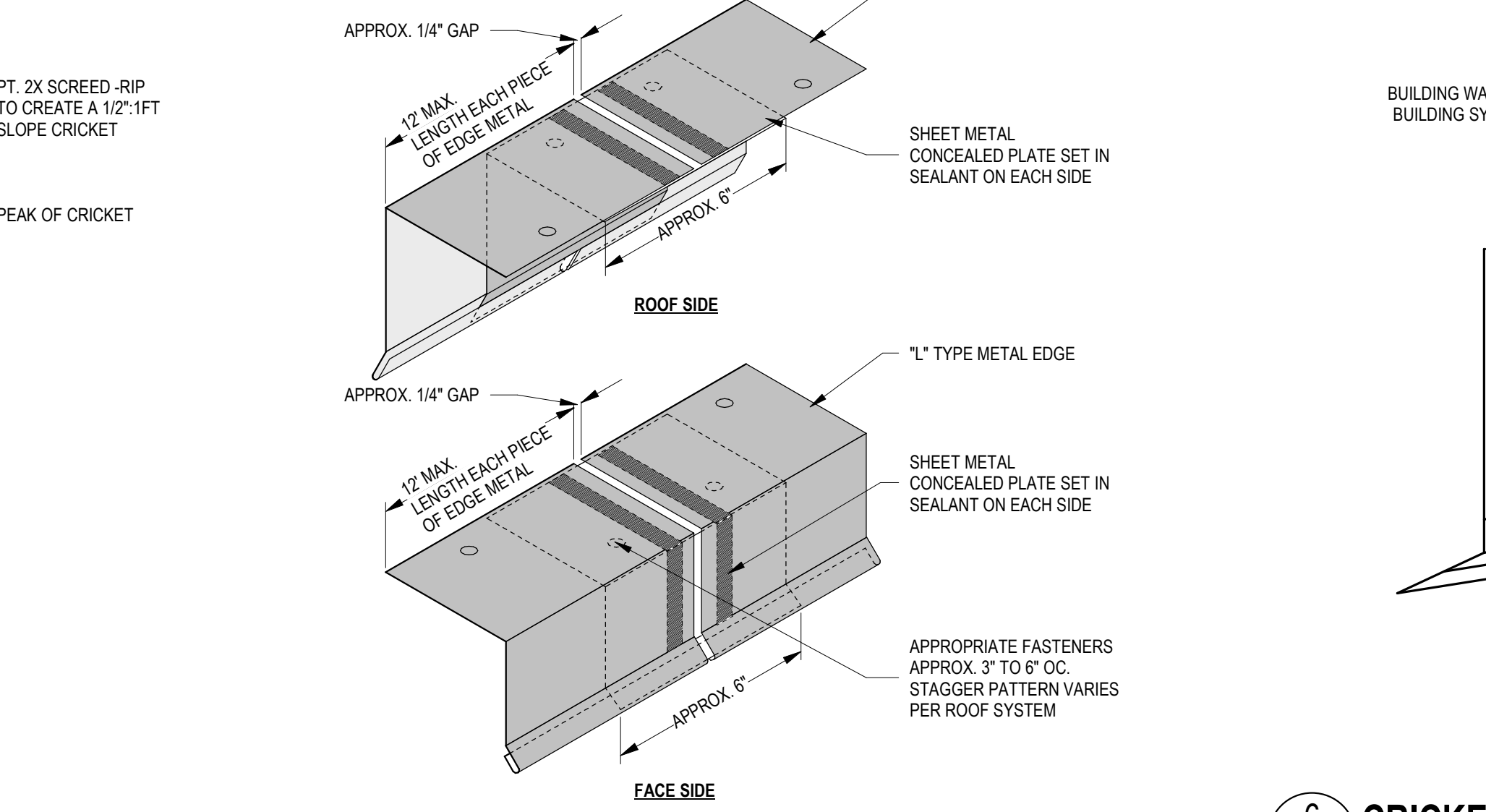
2 ROOF HATCH WITH TECTUM DECK - PHASE 4
 A906 SCALE: 1 1/2" = 1'-0"



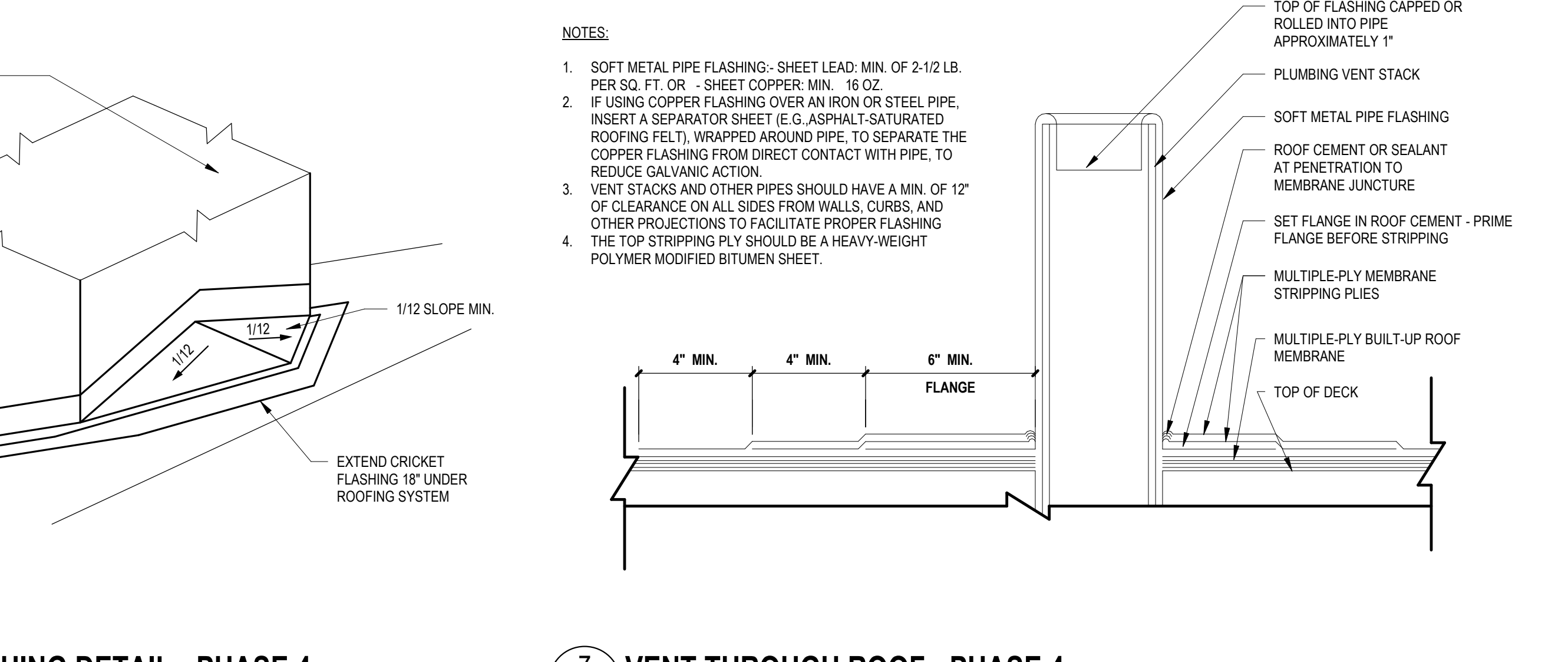
3 BASE FLASHING AT PREFABRICATED METAL CURB - PHASE 4
 A906 SCALE: 1 1/2" = 1'-0"



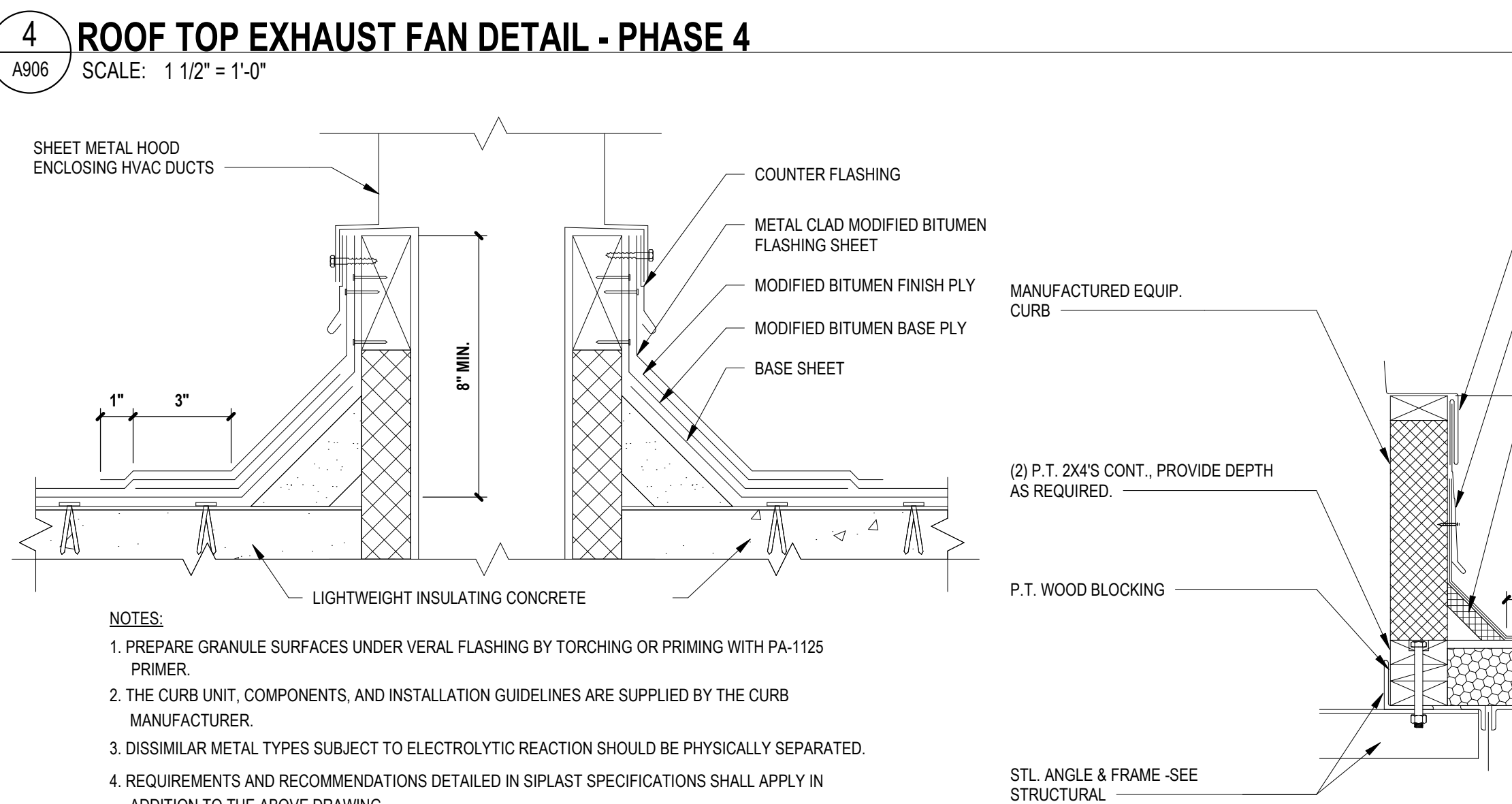
4 ROOF TOP EXHAUST FAN DETAIL - PHASE 4
 A906 SCALE: 1 1/2" = 1'-0"



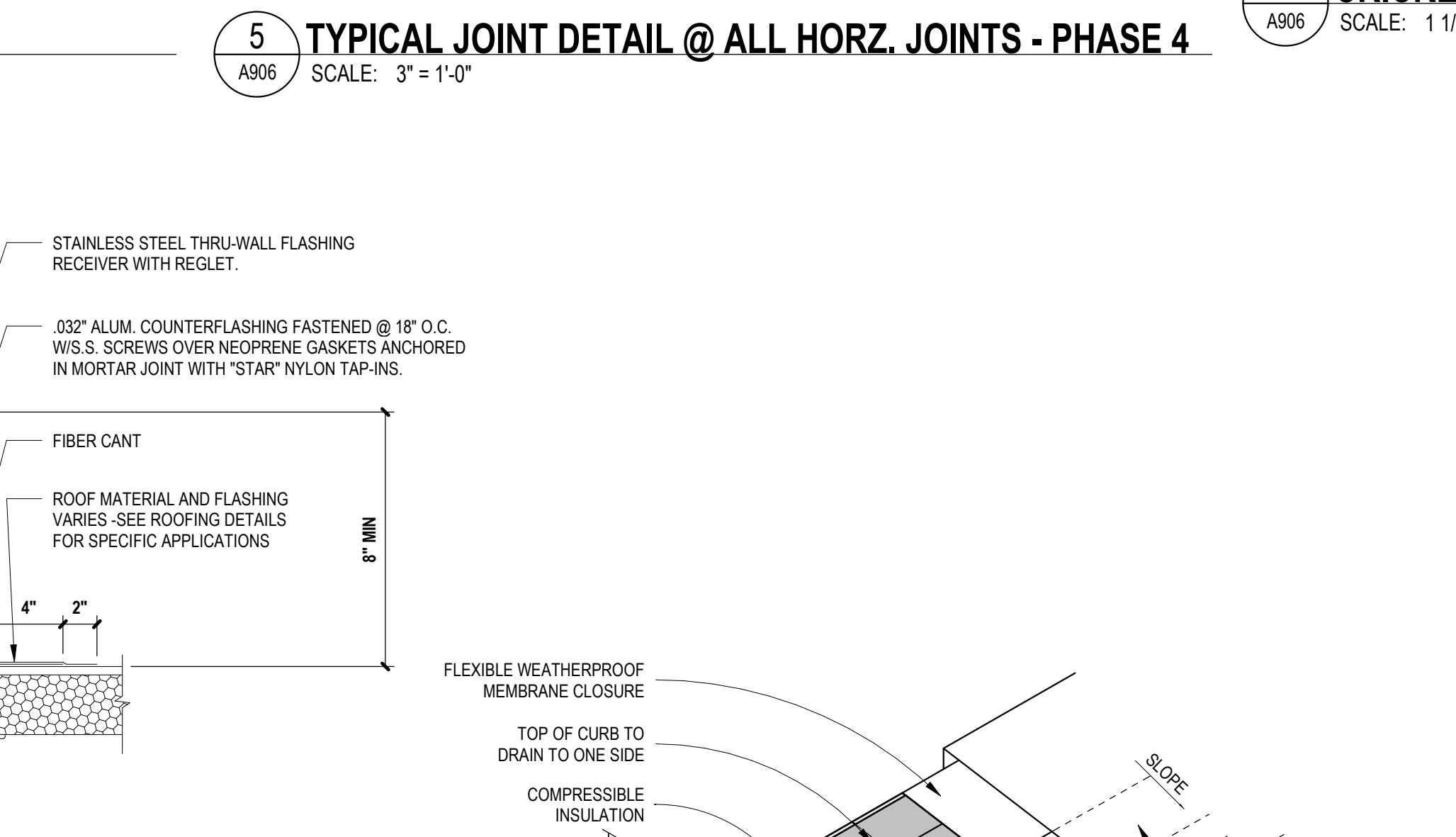
5 TYPICAL JOINT DETAIL @ ALL HORZ. JOINTS - PHASE 4
 A906 SCALE: 3" = 1'-0"



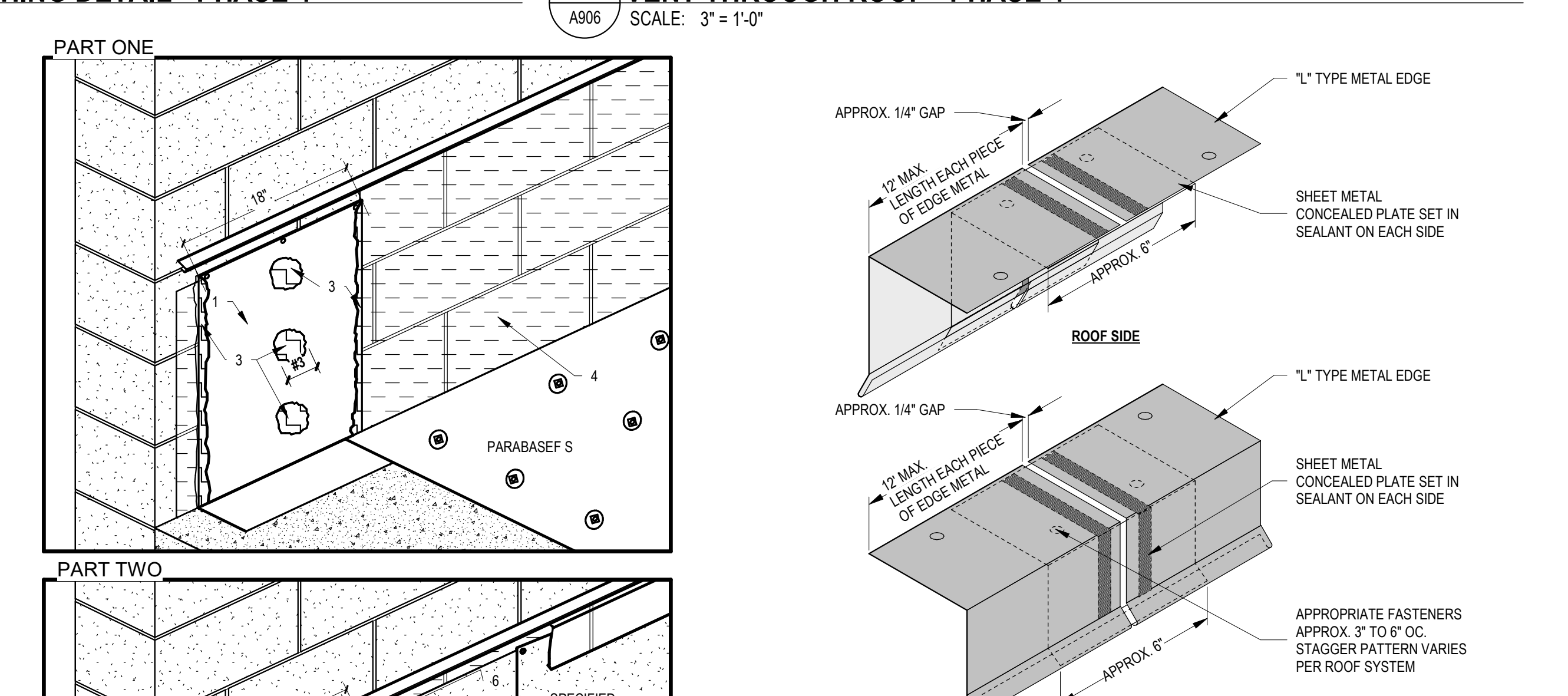
6 CRICKET FLASHING DETAIL - PHASE 4
 A906 SCALE: 1 1/2" = 1'-0"



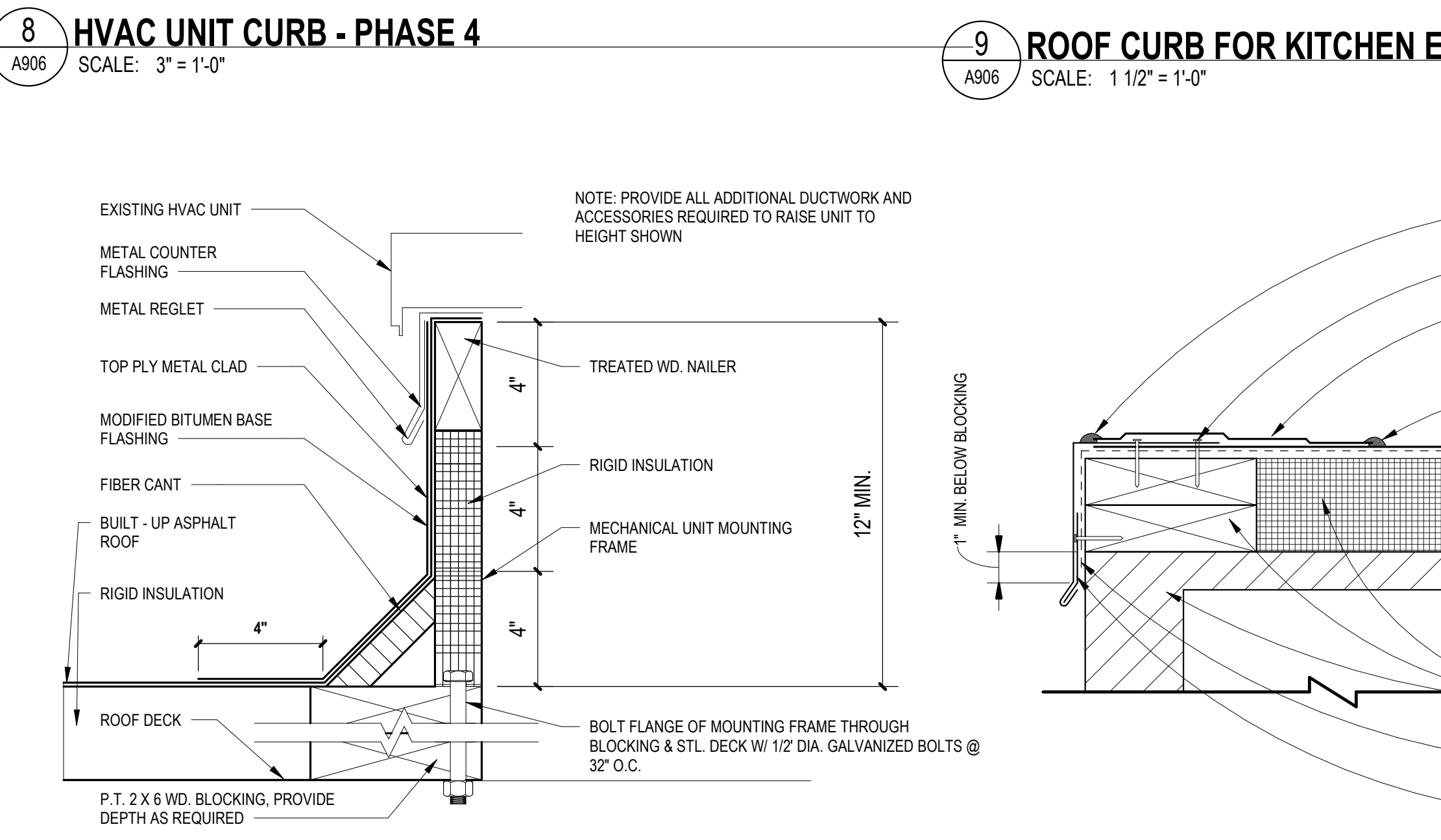
7 VENT THROUGH ROOF - PHASE 4
 A906 SCALE: 3" = 1'-0"



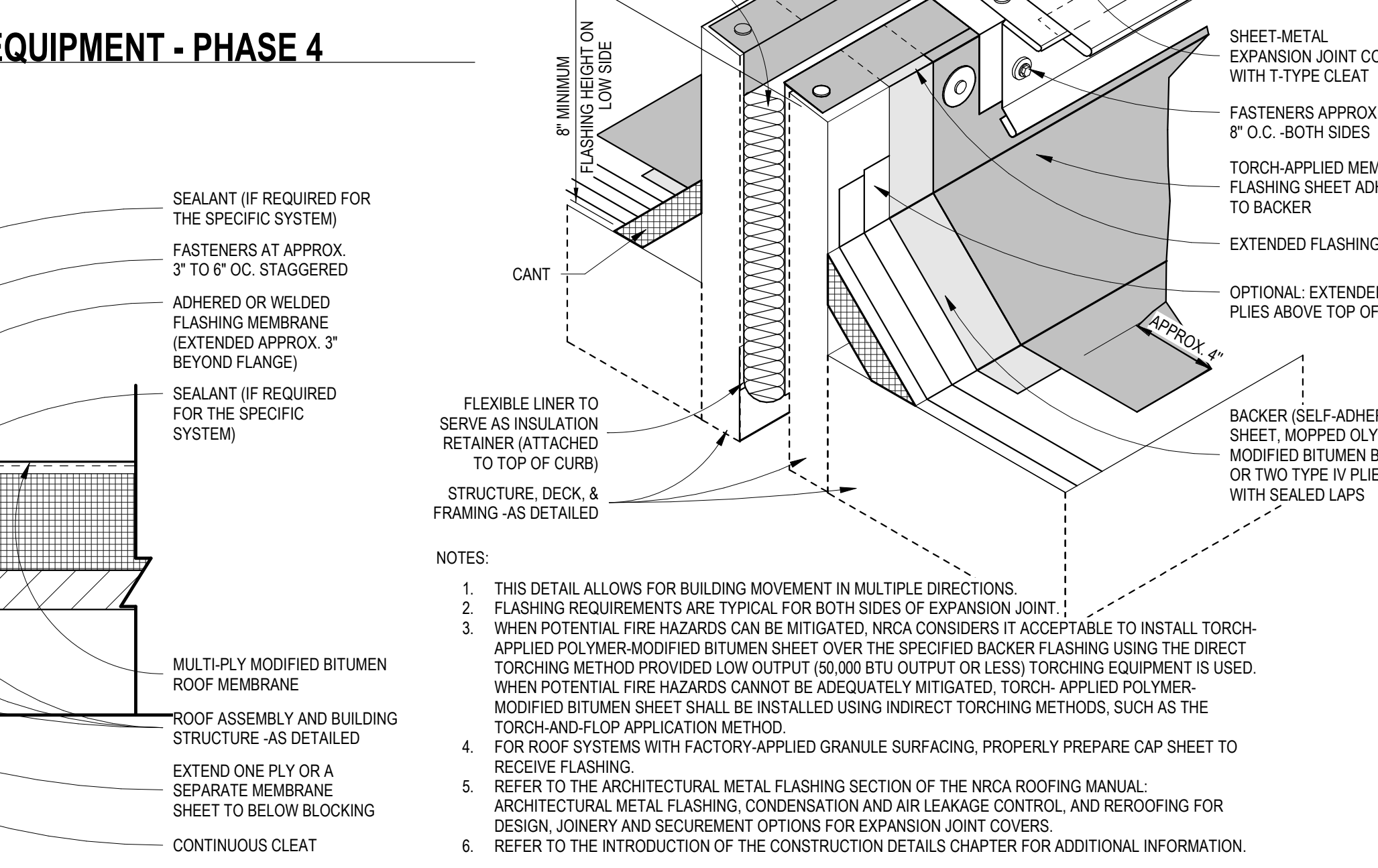
8 HVAC UNIT CURB - PHASE 4
 A906 SCALE: 3" = 1'-0"



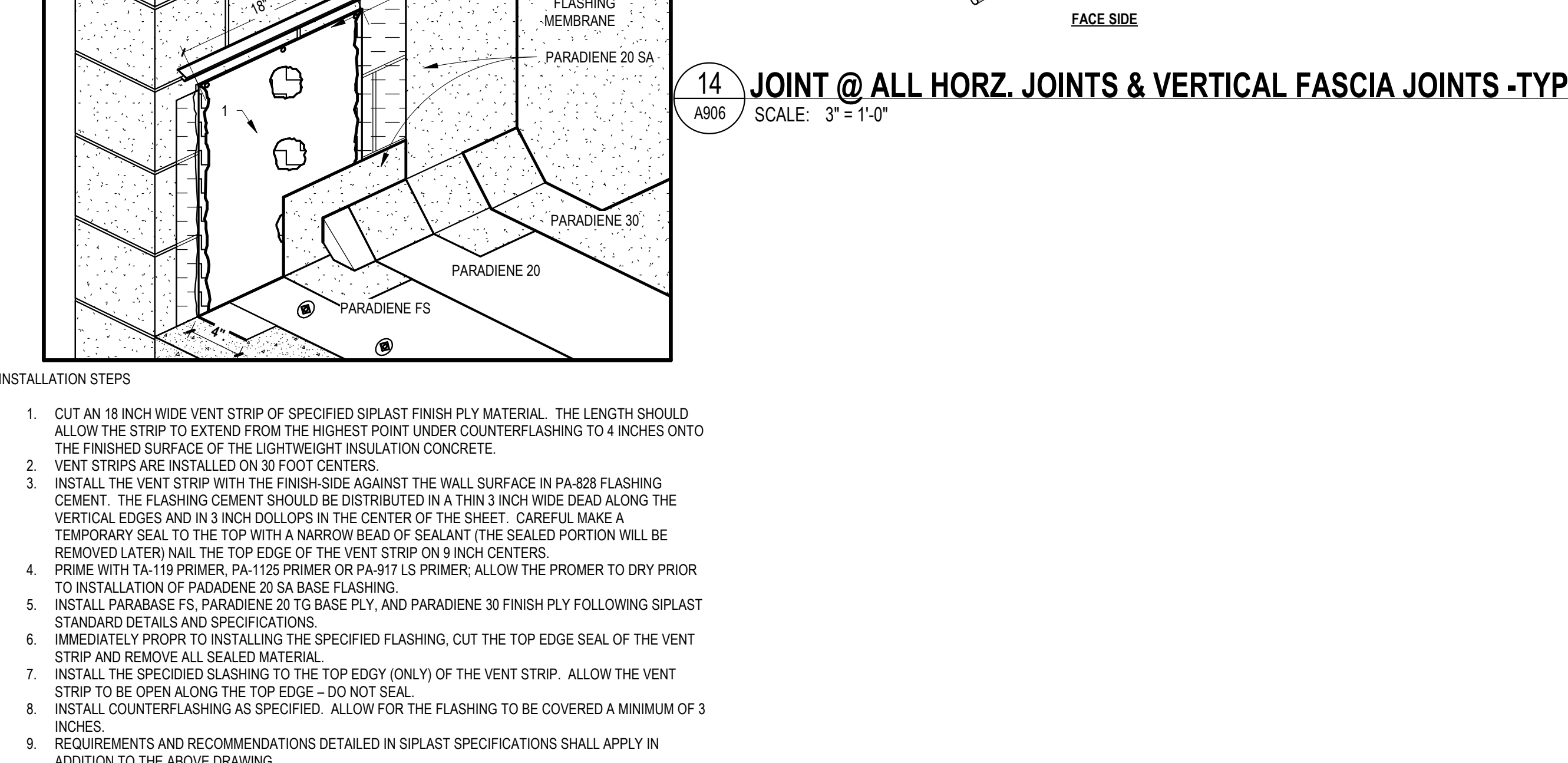
14 JOINT @ ALL HORZ. JOINTS & VERTICAL FASCIA JOINTS - TYPICAL
 A906 SCALE: 3" = 1'-0"



9 ROOF CURB FOR KITCHEN EQUIPMENT - PHASE 4
 A906 SCALE: 1 1/2" = 1'-0"



10 AIR HANDLING UNIT CURB FLASHING - PHASE 4
 A906 SCALE: 3" = 1'-0"



11 EMBEDDED EDGE METAL FLASHING - PHASE 4
 A906 SCALE: 1 1/2" = 1'-0"



12 BASE FLASHING AT EXPANSION JOINT - PHASE 4
 A906 SCALE: 3" = 1'-0"



13 VENTING MASONRY PARAPET W/ COUNTERFLASHING
 A906 SCALE: 1" = 1'-0"

STATE OF GEORGIA
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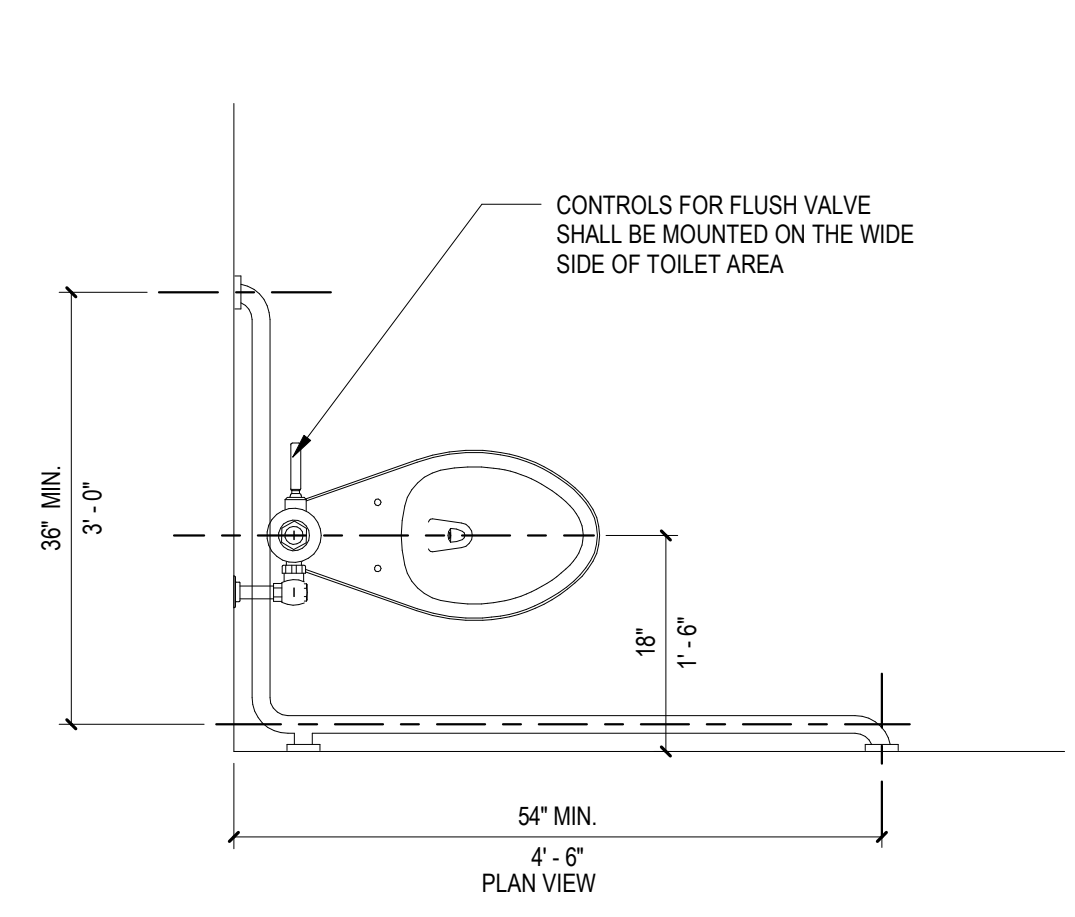
ST. SIMONS ELEMENTARY NEW CONSTRUCTION
 805 Ocean Blvd. St. Simons Island, GA 31522
 GLYNN COUNTY BOARD OF EDUCATION

CAPITAL OUTLAY PROJECT # TBP
 SYSTEM CODE: 003
 SCHOOL CODE: 1008
 PROJECT NUMBER: 2035
 DATE: 09/26/22
 PROJECT NUMBER: 2035
 FFE 600

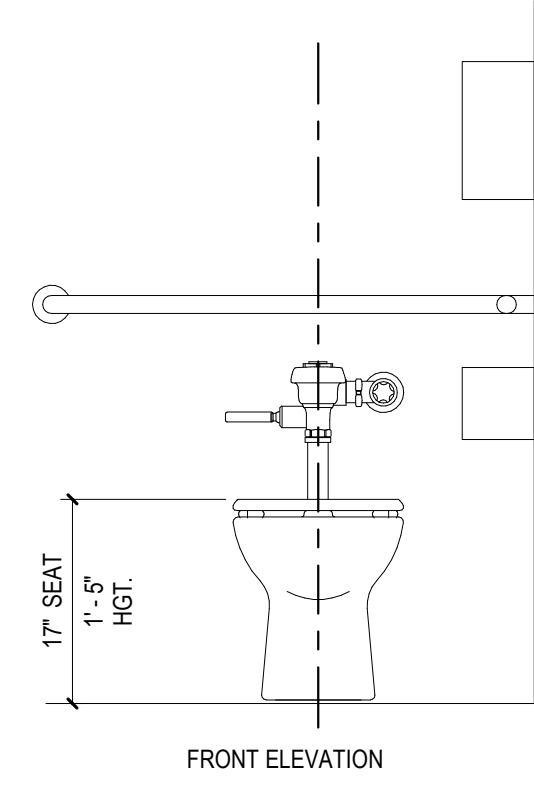
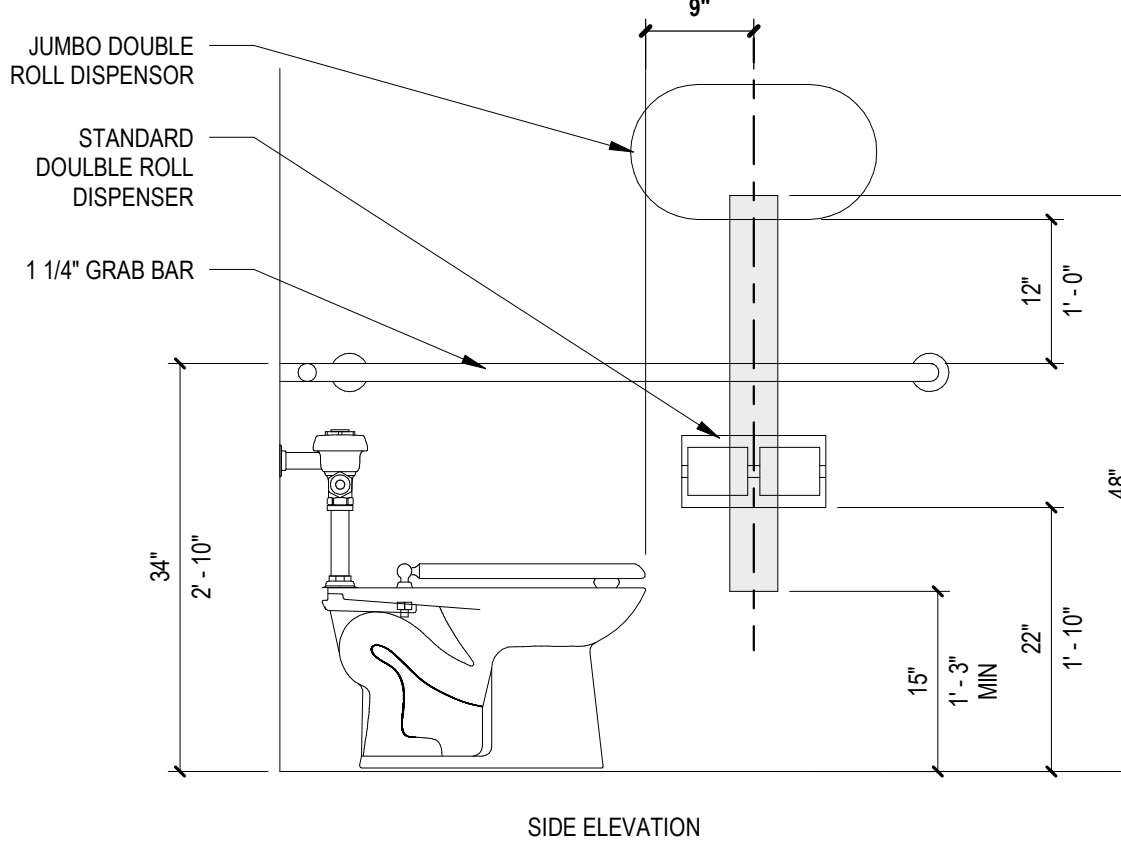
REVISIONS/SUBMISSIONS
 DATE: 7/26/2021
 SHEET: A906

BIM 3601/2035 St. Simons elem modernization demo and new construction/2035 St. Simons Elementary Renovation - BIM360 v1
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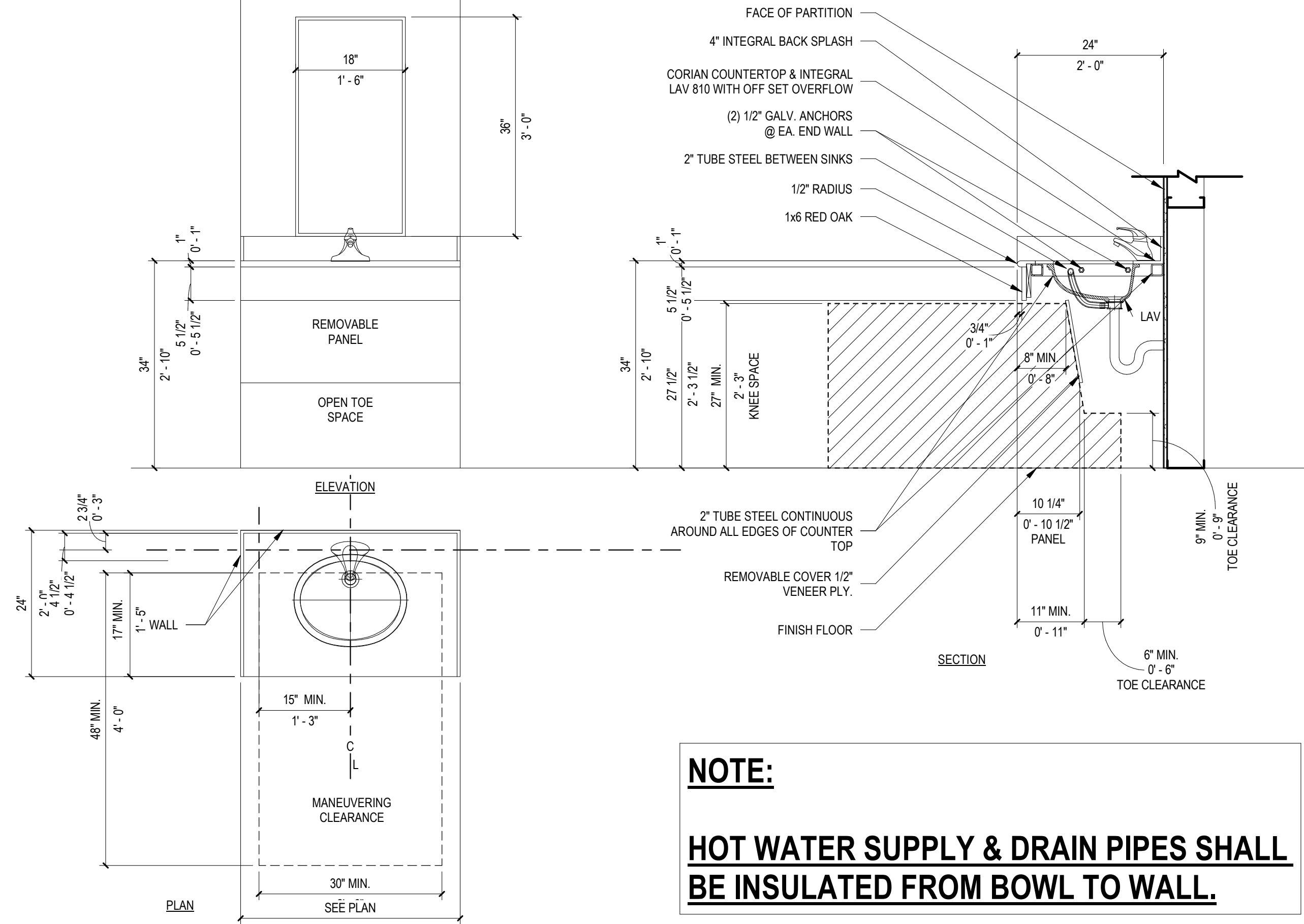
NO.	REVISION/SUBMISSIONS	DATE



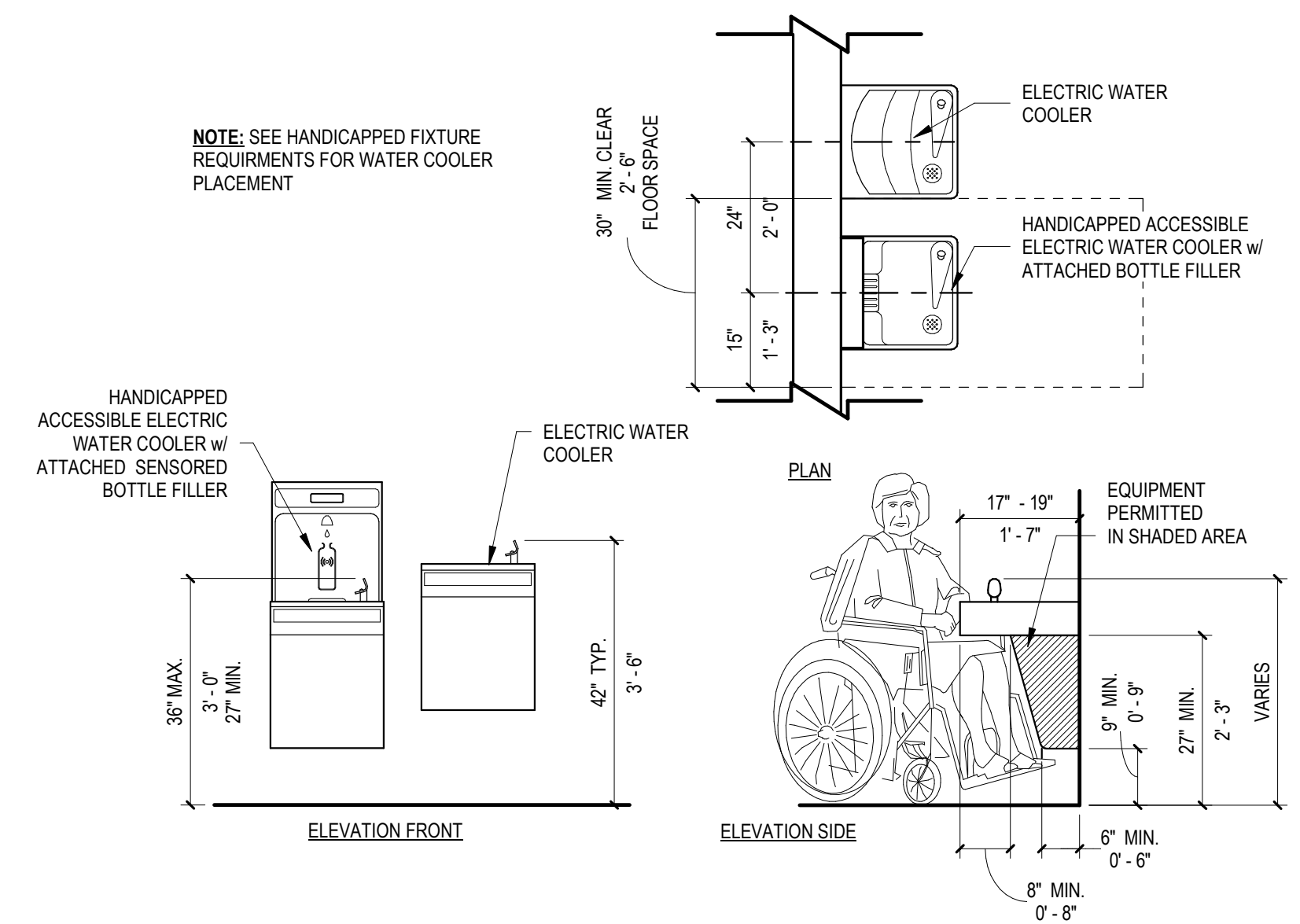
NOTE: IN WOOD OR STEEL STUD CONSTRUCTION, PROVIDE BLOCKING TO SUPPORT GRAB BAR AS PER MANUFACTURERS RECOMMENDATIONS.



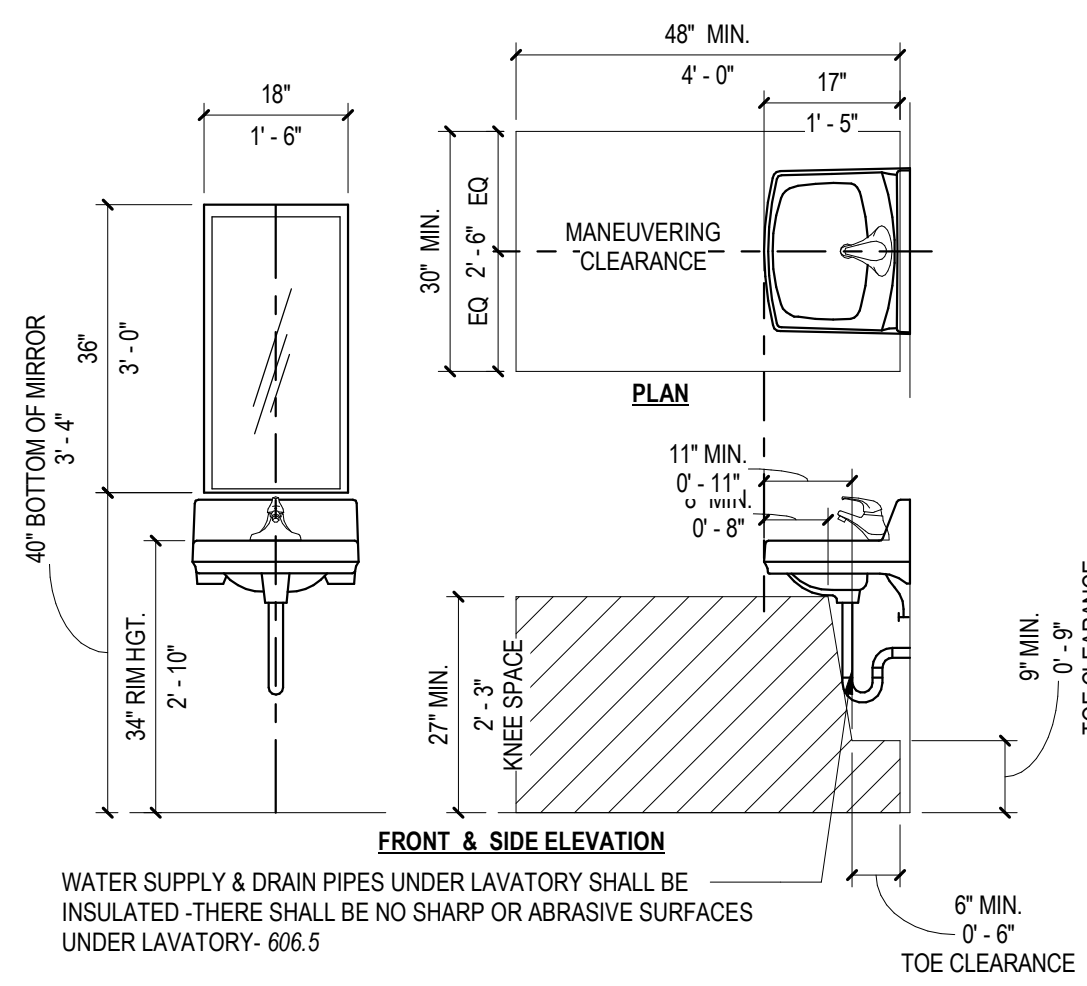
1 GRADES 8-12 & AT (AGES 13 AND ABOVE) - PHASE 4
 A907 SCALE: 3/4" = 1'-0"



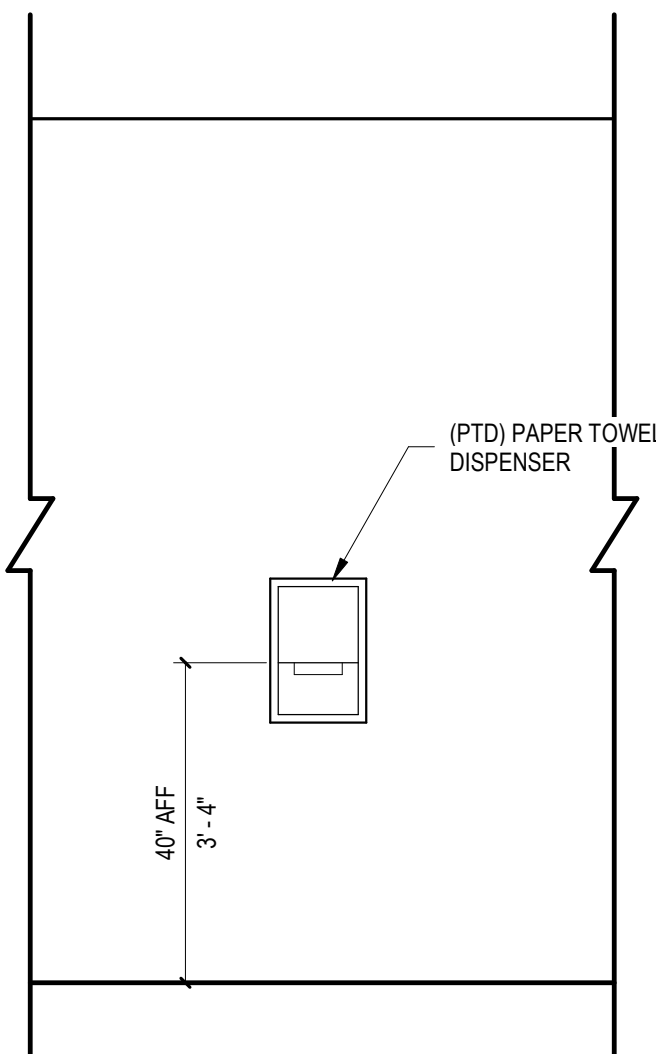
2 SOLID SURFACE LAV (SSL) 4-5 & ADULT (AT) - PHASE 4
 A907 SCALE: 3/4" = 1'-0"



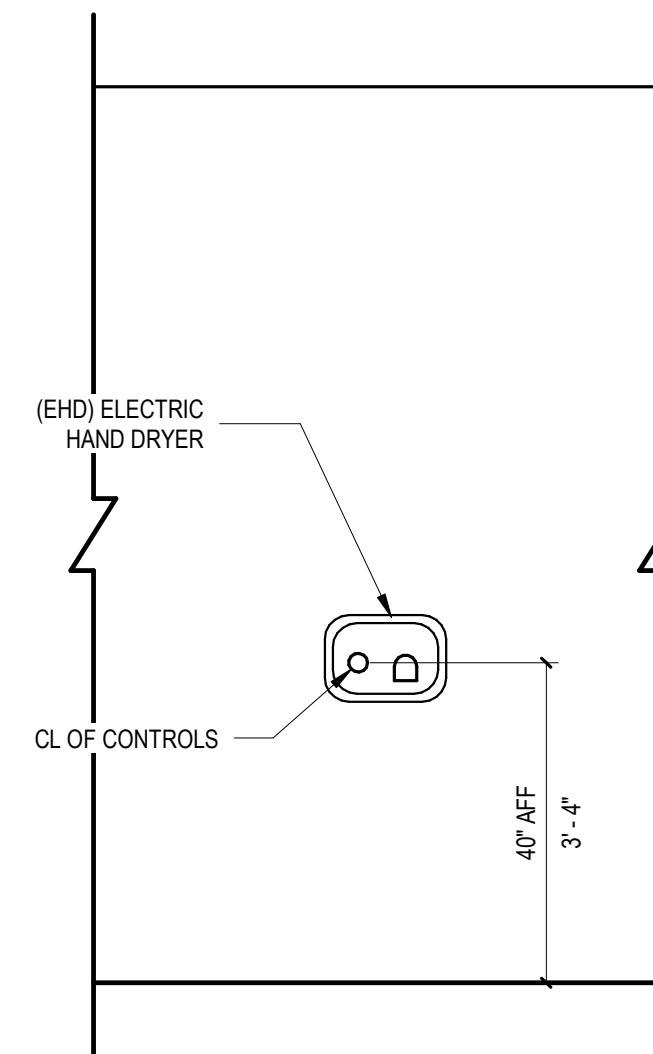
3 WATER COOLER/BOTTLE FILLER DETAIL - PHASE 4
 A907 SCALE: 1/2" = 1'-0"



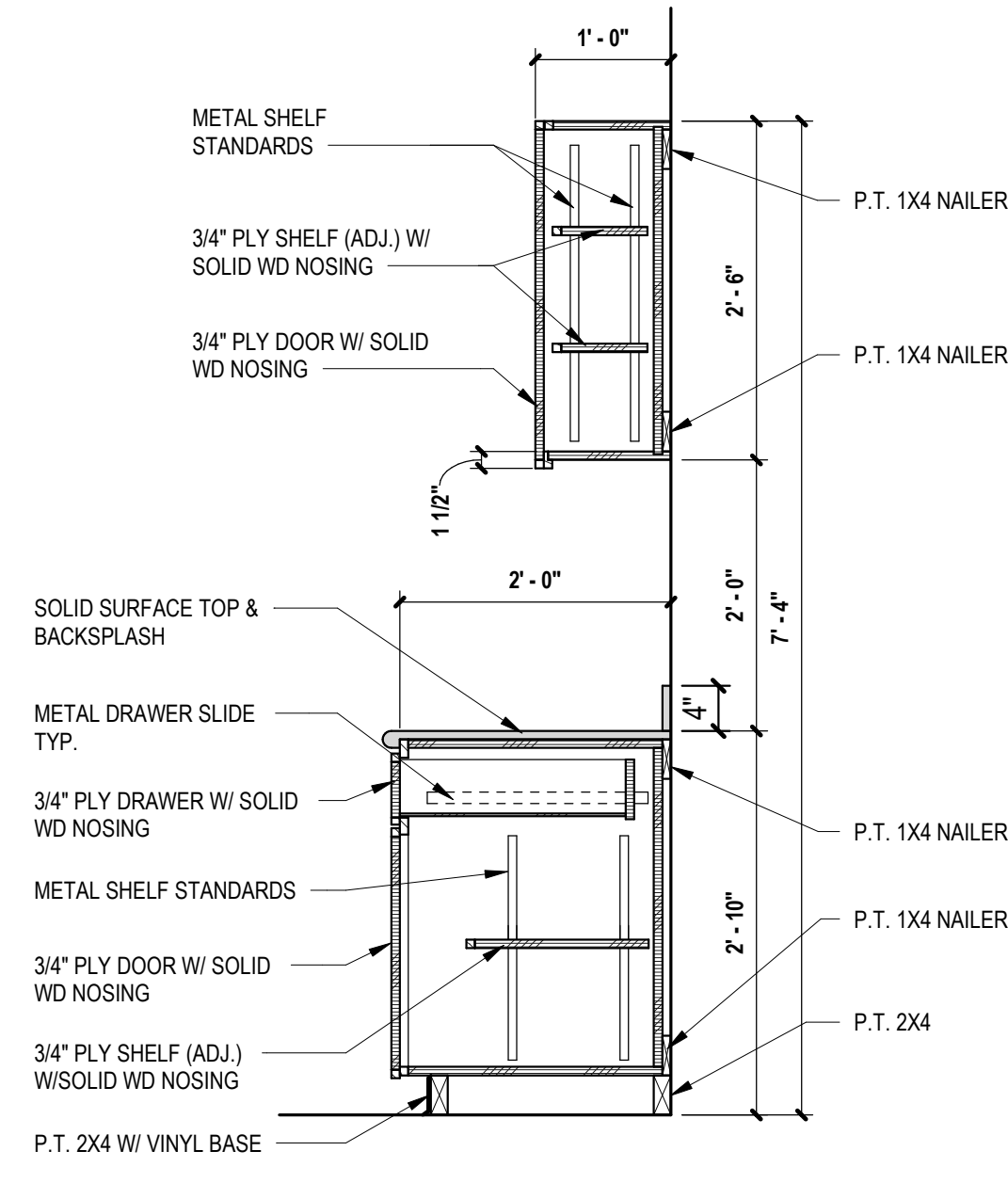
4 LAVATORY - (4-7) AND (AT) - PHASE 4
 A907 SCALE: 1/2" = 1'-0"



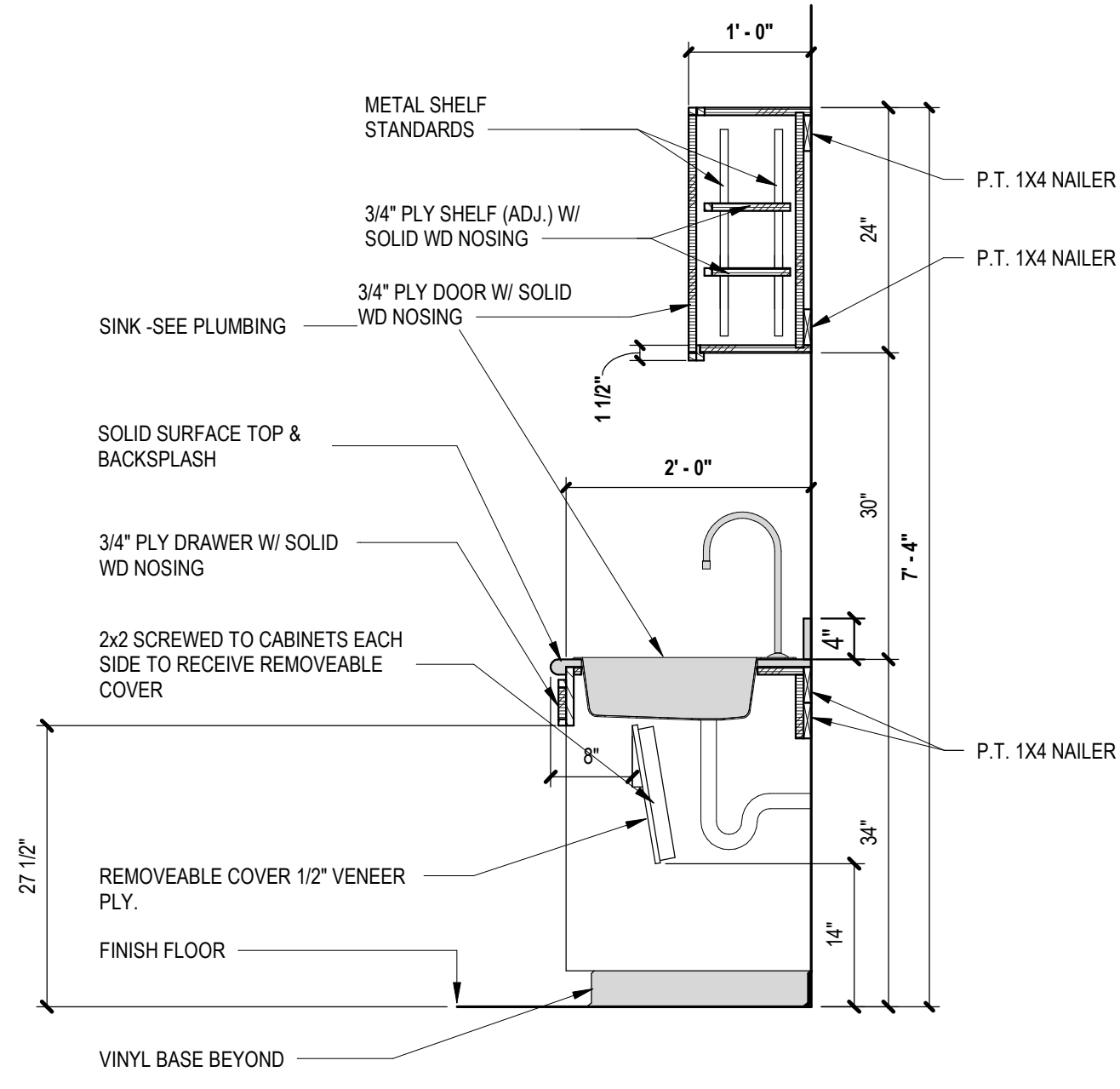
5 TOWEL DISPENSER (4-AT) - PHASE 4
 A907 SCALE: 1/2" = 1'-0"



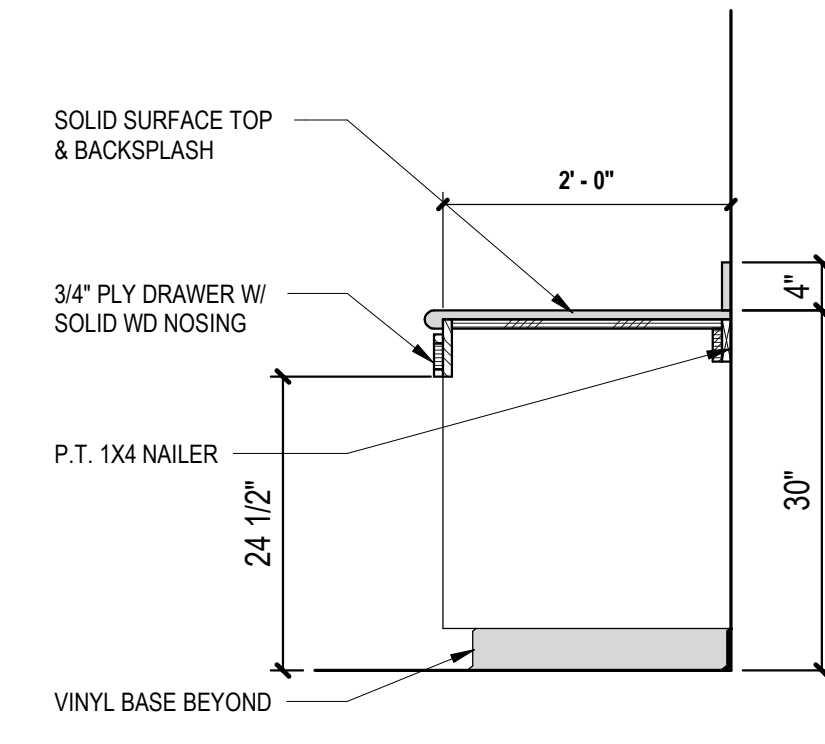
6 HAND DRYER (4-AT) - PHASE 4
 A907 SCALE: 1/2" = 1'-0"



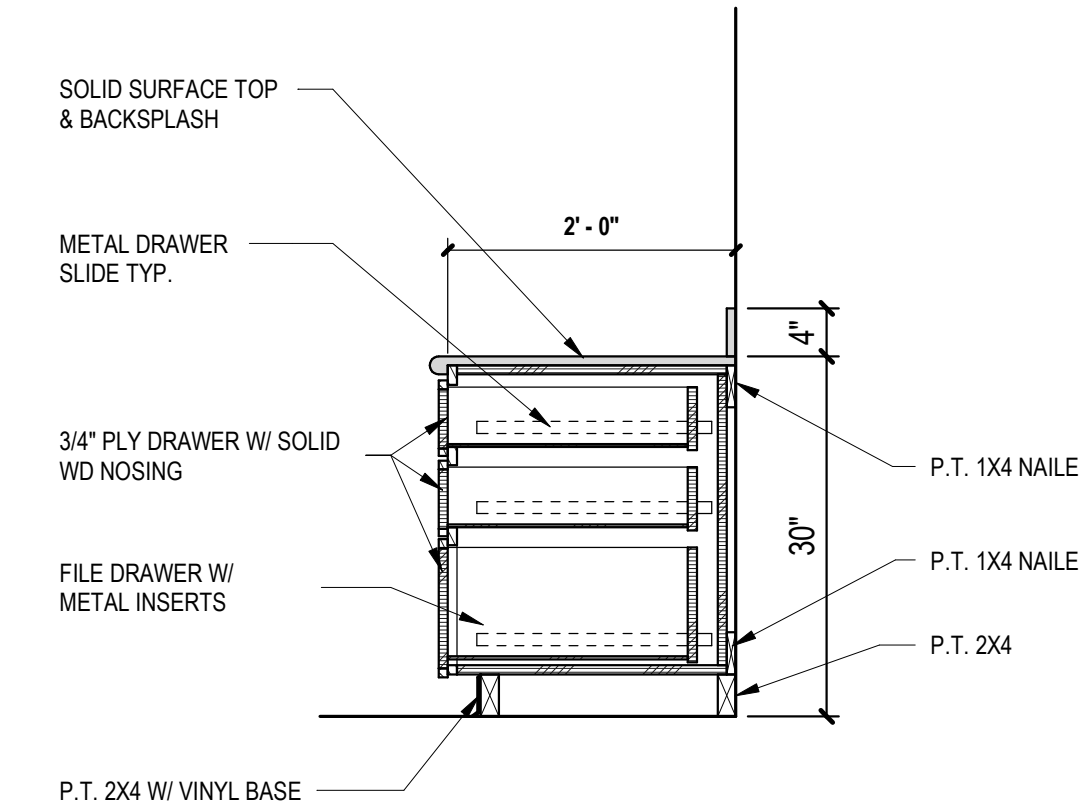
1 BASE AND WALL CABINET - PHASE 4
A908 SCALE: 3/4" = 1'-0"



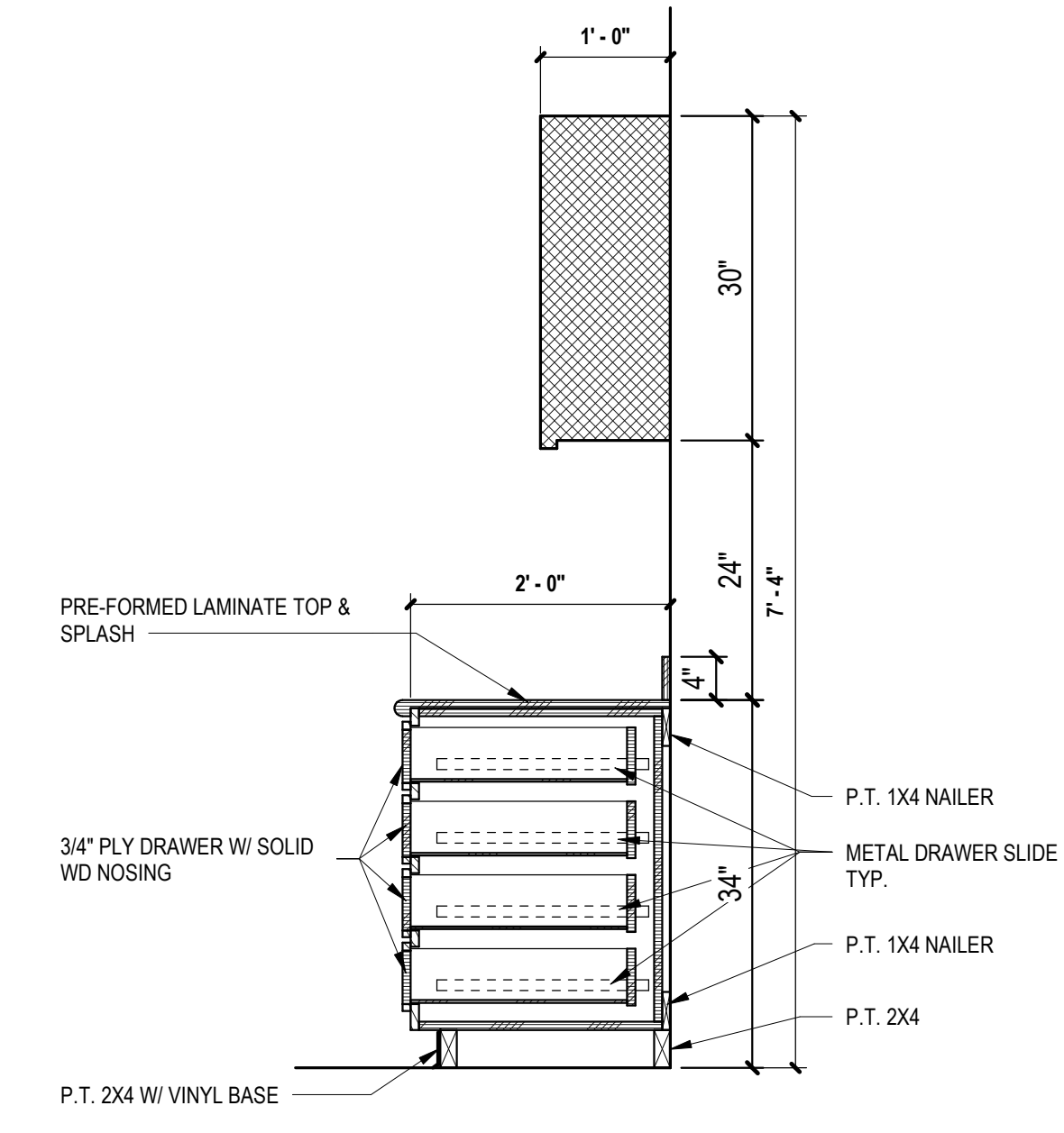
2 CABINET W/ SINK 7TH GRADE TO ADULT - PHASE 4
A908 SCALE: 3/4" = 1'-0"



3 KNEE SPACE - PHASE 4
A908 SCALE: 3/4" = 1'-0"



4 BASE CABINET - FILE DRAWERS - PHASE 4
A908 SCALE: 3/4" = 1'-0"



5 BASE CABINET W/ 4 DRAWERS - PHASE 4
A908 SCALE: 3/4" = 1'-0"



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A908

MILLWORK DETAILS

