

HOPE LUTHERAN CHURCH & SCHOOL Church Renovation & School Addition

2071 12th Street Idaho Falls, Idaho 83404

NOT FOR CONSTRUCTION
PRELIMINARY REVIEW SET

10/17/24

LICENSED
ORGAN
STATE OF IDAHO



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HOPE LUTHERAN CHURCH & SCHOOL
Church Renovation & School Addition
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2018 IBC REVIEW

Hope Lutheran Church and School

- I. OCCUPANCY CLASSIFICATION (CHAPTER 3):
Groups A-3 & E
- II. AREA, BUILDING (SECTION 502.1):
[Refer to Sheet A1.0 Overall Plan for Fire Areas and Fire Wall locations.]
- A. Existing Sanctuary: 8,072 sf
Including Mezzanine: 9,240 sf
1. Occupancy Classification: Group A-3
2. Construction Type: VB
3. Non-sprinklered
4. Allowable Area: 6,000 sf
With frontage increase calculations, and 30' separation on 3 sides, the area is increased by 57%: 9,440 s.f.
- B. New Fellowship Hall & Restrooms: 2,200 sf
1. Occupancy Classification: Group A-3
2. Construction Type: VB
3. Non-sprinklered
4. Allowable Area: 6,000 sf
- C. Existing School: 9,301 sf
1. Occupancy Classification: Group E
2. Construction Type: VB
3. Non-sprinklered
4. Allowable Area: 9,500 sf
- D. New School Addition: 8,749 sf
Including Mezzanine: 10,205 sf
1. Occupancy Classification: Group E
2. Construction Type: VB
3. Non-sprinklered
4. Allowable Area: 9,500 sf
With frontage increase calculations, and 30' separation on 3 sides, the area is increased by 33%: 12,635 s.f. (but may not exceed 12,000 s.f. without a sprinkler system)
- E. Total Combined Building Area: 28,322 sf
- III. AUTOMATIC SPRINKLER SYSTEM (SECTION 903):
- A. Not required for Groups A-3 fire areas when:
1. The fire area does not exceed 12,000 sf
2. The fire area does not exceed an occupant load of 300.
3. The Group A-3 fire area is located only at the level of exit discharge.
- B. Not required for Group E fire areas when:
1. The fire area does not exceed 12,000 sf
2. The fire area does not exceed an occupant load of 300.
3. The Group E fire area is located only at the level of exit discharge.
- IV. PORTABLE FIRE EXTINGUISHERS (SECTION 906):
See Floor plans for locations.
- V. OCCUPANT LOAD (TABLE 1004.1.1):
- A. Existing Sanctuary:
1. Fixed Seating Area - Existing:
271 Occupants
2. Office Areas - Existing:
1,328 sf / 150 gross = 9 Occupants
3. Total Fire Area: 280 Occupants
- B. New Fellowship Hall & Restrooms:
1. Assembly Area, Tables & Chairs
1,504 sf / 15 net = 100 Occupants
- C. Existing School Areas:
1. Classrooms:
2,189 sf / 20 net = 109 Occupants
2. Existing Gym (Exercise Room):
4,224 sf / 50 gross = 84 Occupants
3. Total Fire Area: 193 Occupants
- D. New School Addition:
1. Classrooms:
3,490 sf / 20 net = 174 Occupants
2. Commons Areas:
1,118 sf / 15 net = 75 Occupants
(These areas are occupied with students from classrooms - this is not additional occupant load)
3. Office Areas:
1,080 sf / 150 gross = 7 Occupants
4. Mechanical Platform/Mezzanine:
1,456 sf / 300 gross = 5 Occupants
5. Total Fire Area: 186 Occupants
- E. Total Building Occupant Load = 759 Occupants
- VI. MEANS OF EGRESS (CHAPTER 10) (Table 1006.2.1):
- A. Existing Sanctuary:
1. Exceeds 49, therefore, 2 exits are required.
2. At least 5 exits are provided from this fire area.
- B. New Fellowship Hall & Restrooms:
1. Exceeds 49, therefore, 2 exits are required.
2. Two exits are provided from this area.
- C. Existing School Areas:
1. The classroom area exceeds 49, therefore, 2 exits are required.
2. The gym area exceeds 49, therefore, 2 exits are required.
3. At least 2 exits are provided from each area.
- D. New School Addition:
1. The total classroom area exceeds 49, therefore, 2 exits are required from the building.
2. Two exits are provided from the corridor.
3. Each classroom has fewer than 49, therefore, each classroom requires one exit.
- E. General Egress items:
1. Common path of egress travel does not exceed 75 feet, from any space (Table 1006.2.1).
2. Exit Travel Distance (TABLE 1017.2), Does not exceed 250'-0" from any point in the building.
- VII. PLUMBING FIXTURES (TABLE 2902.1):
- A. Existing Sanctuary & New Fellowship Hall:
MEN: W.C.-1 per 150, Lav-1 per 200
190 Occupants = 2 W.C.s, 1 Lav (OK)
WOMEN: W.C.-1 per 75, Lav-1 per 200
190 Occupants = 3 W.C.s, 1 Lav (OK)
Drinking Fountains: 1 per 1,000 (OK)
Service Sink: 1 (OK)
- B. New School Addition:
MEN: W.C.-1 per 50, Lav-1 per 50
93 Occupants = 2 W.C.s, 2 Lavs (OK)
WOMEN: W.C.-1 per 50, Lav-1 per 50
93 Occupants = 2 W.C.s, 2 Lavs (OK)
Drinking Fountains: 1 per 100 (OK)
Service Sink: 1 (OK)

PROJECT CONSULTANTS

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Contact: Todd Payne, P.E.
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INDEX OF DRAWINGS

- A0.0 Cover Sheet, Code Review & Index
- ARCHITECTURAL**
- A1.0 of -- Overall Plan & Elevations
- A2.0 Church & Fellowship Hall - Demolition Plan
A2.1 Church & Fellowship Hall - Floor Plans
A2.2 Church & Fellowship Hall - Roof Plan
A2.3 Church & Fellowship Hall - Wall Sections
A2.4
- A3.0 Gymnasium - Floor Plan
- A4.0 School Addition - Floor Plans
A4.1 School Addition - Elevations & Building Section

STRUCTURAL

MECHANICAL

ELECTRICAL

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REVISIONS
No. DATE DESCRIPTION

SHEET NUMBER

A0.0

Title Sheet, Code Review &
Index of Drawings

11/19/24



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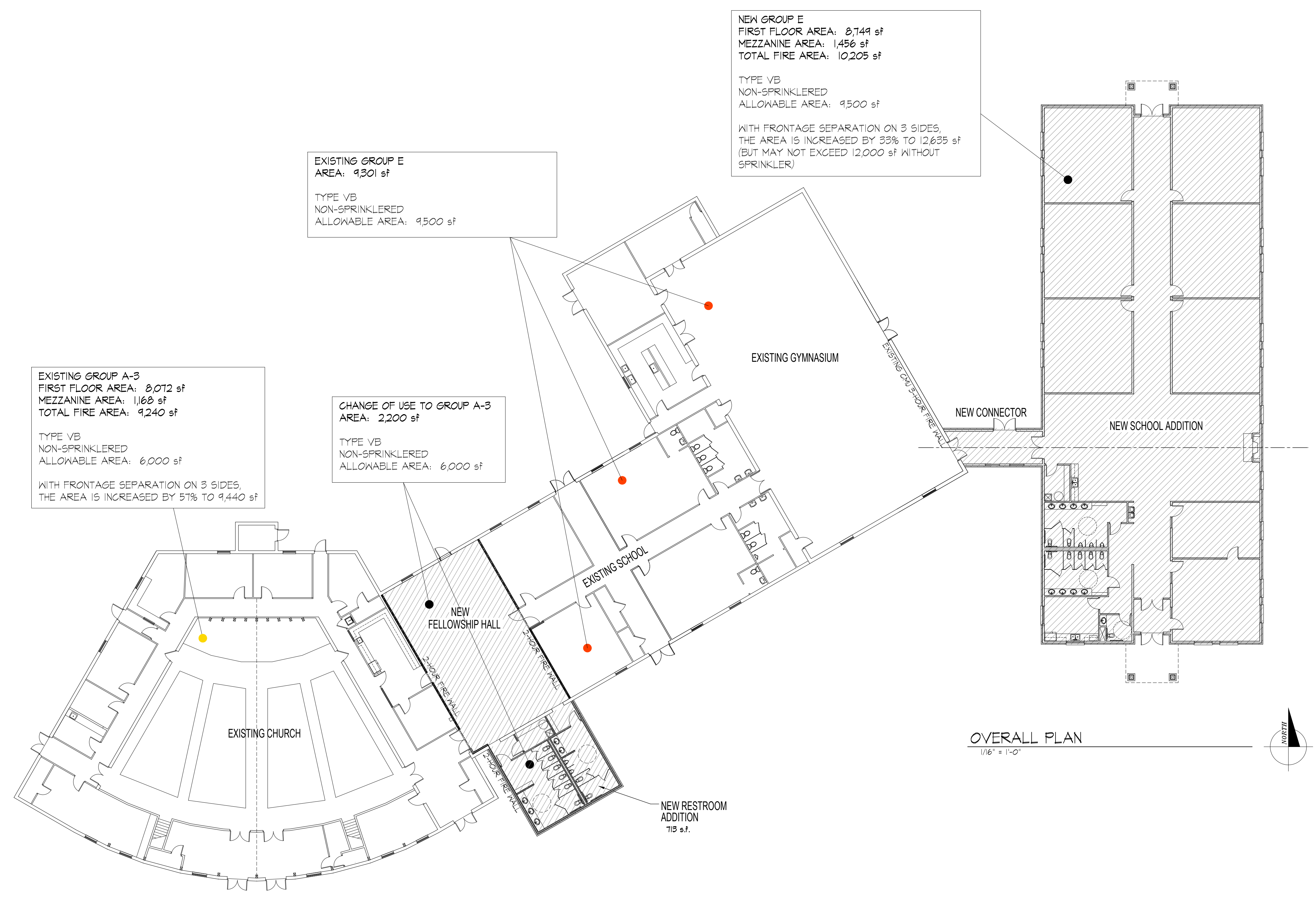
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OVERALL PLAN & ELEVATIONS

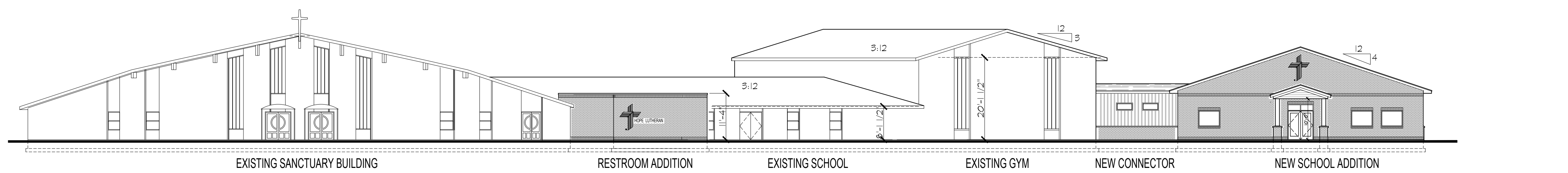
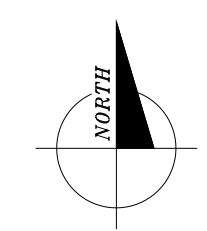
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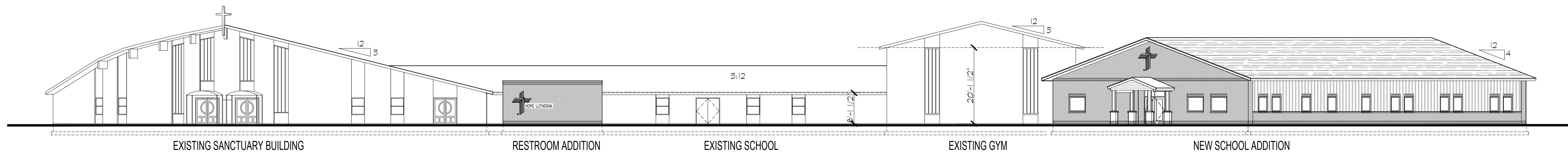
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A1.0 OF --



OVERALL PLAN
1/16" = 1'-0"



SOUTH ELEVATION
1/16" = 1'-0" STRAIGHT VIEW FROM STREET



SOUTH-EAST ELEVATION
1/16" = 1'-0" STRAIGHT TOWARD FELLOWSHIP HALL & GYM

11/18/24

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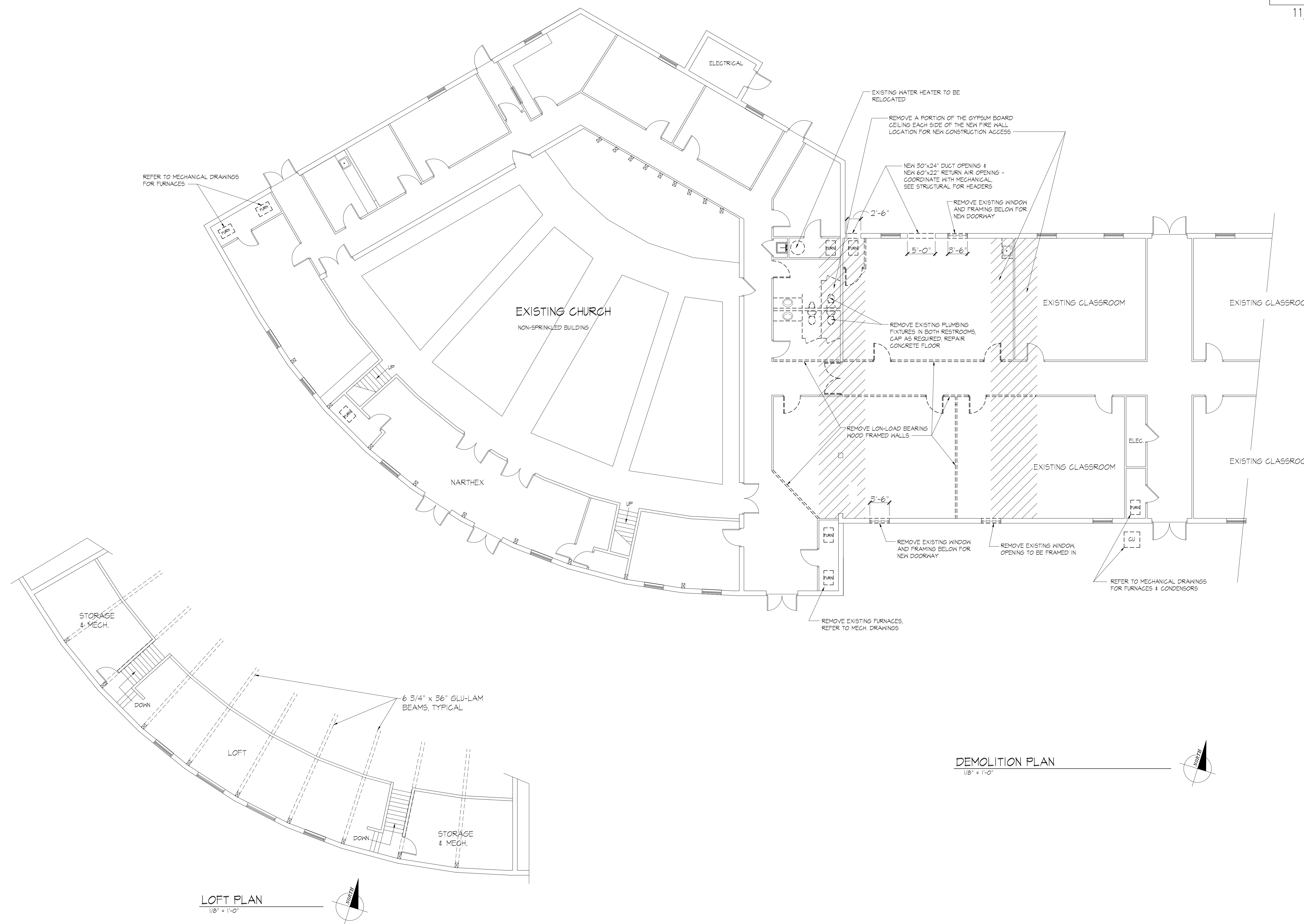
Church & Fellowship Hall
Demolition Plan

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	1		

SHEET NUMBER

A2.0 OF --

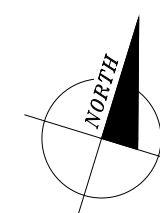


DEMOLITION PLAN

1/8" = 1'-0"

LOFT PLAN

1/8" = 1'-0"





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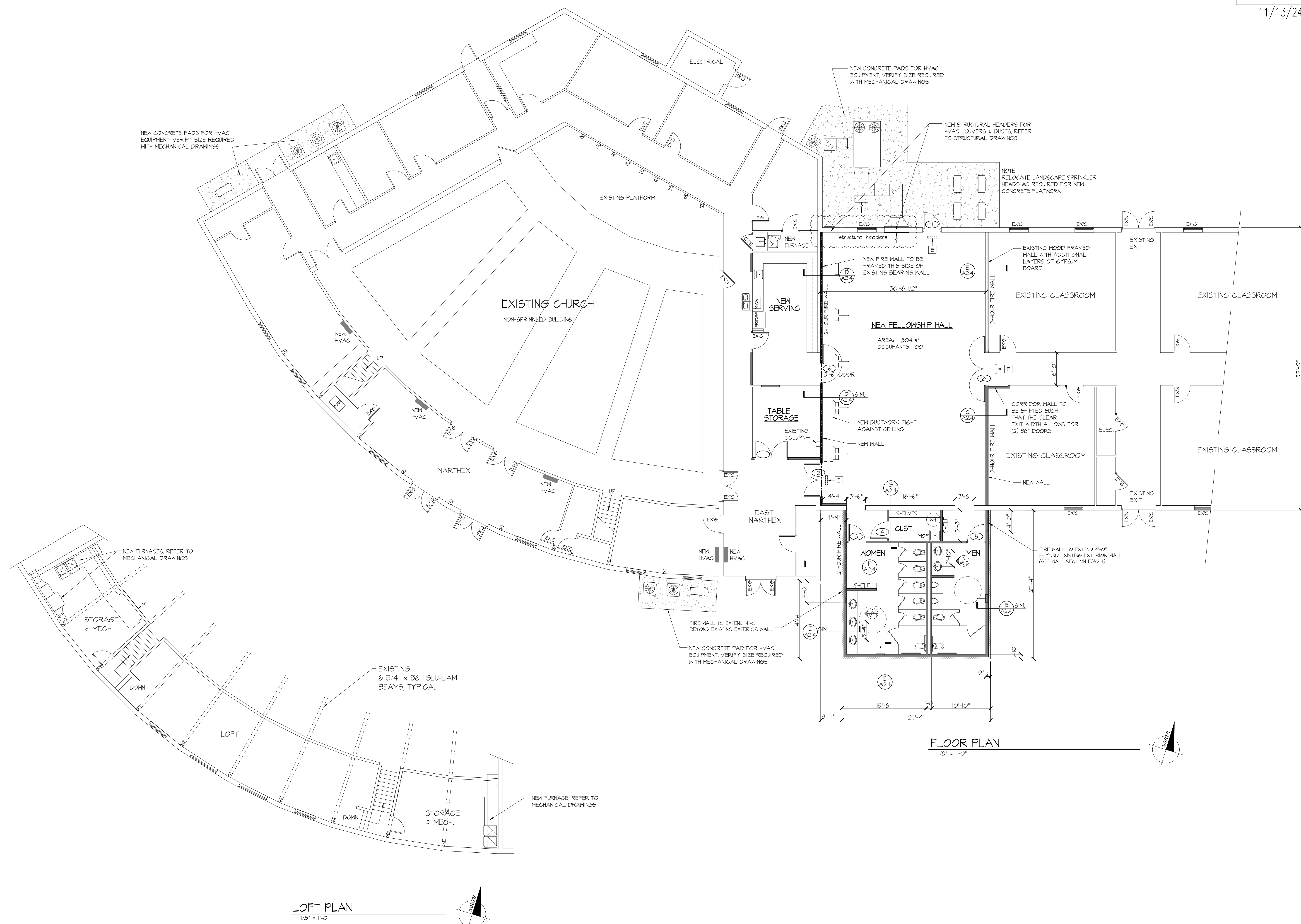
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Church Renovation & School Addition
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Idaho Falls, Idaho 83404

SHEET CONTENTS
Church & Fellowship Hall
Floor Plans

REVISIONS	No.	DATE	DESCRIPTION
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A2.1 OF --



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

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

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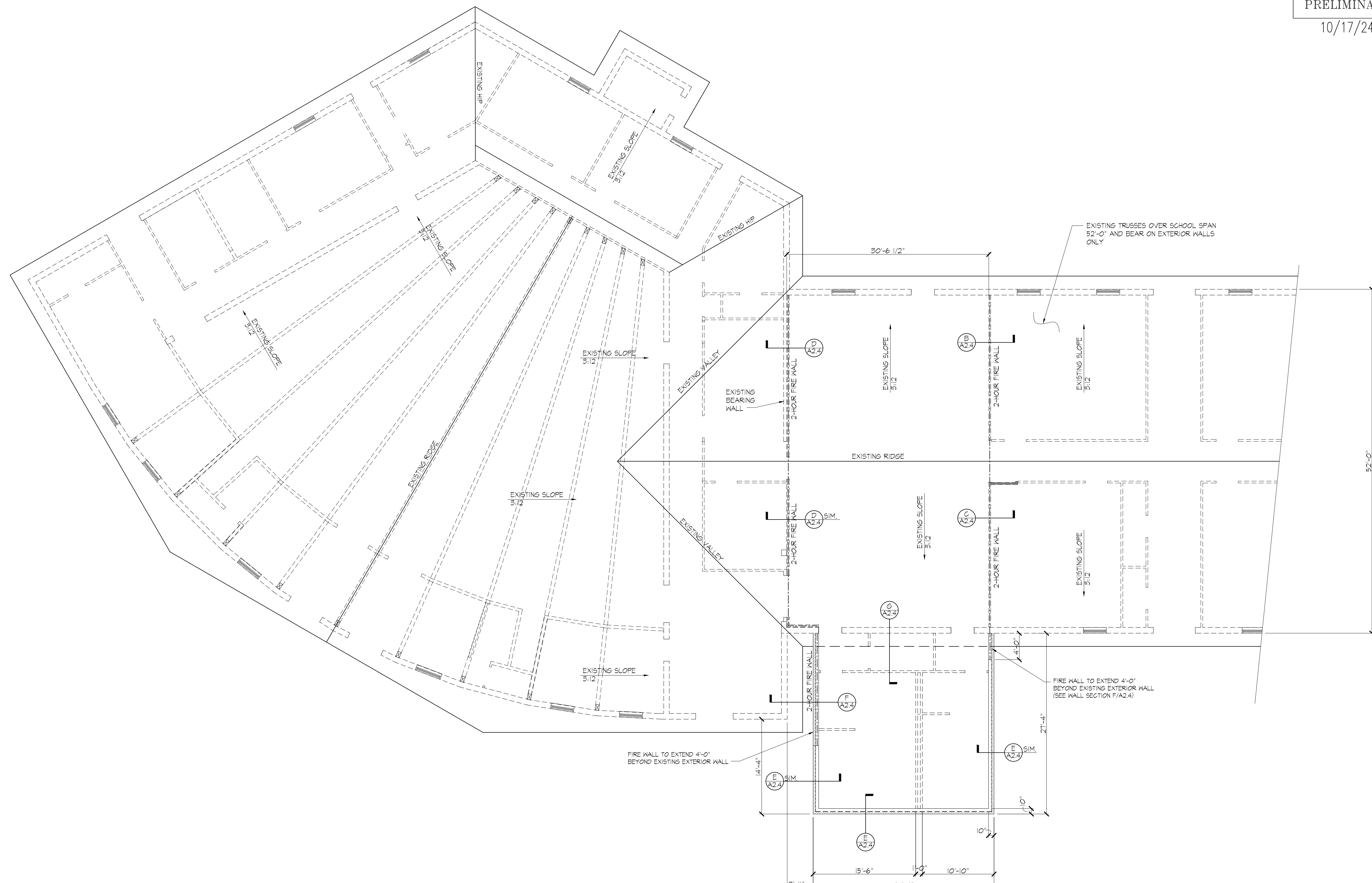
Church & Fellowship Hall
Roof Plan

SHEET CONTENTS

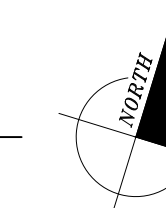
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A2.2 OF --



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



Slope of new roof joists down 1/2" to the west?
overbuild / transition of roofing types?
how to terminate parapet walls??

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Church & Fellowship Hall
Wall Sections

SHEET CONTENTS

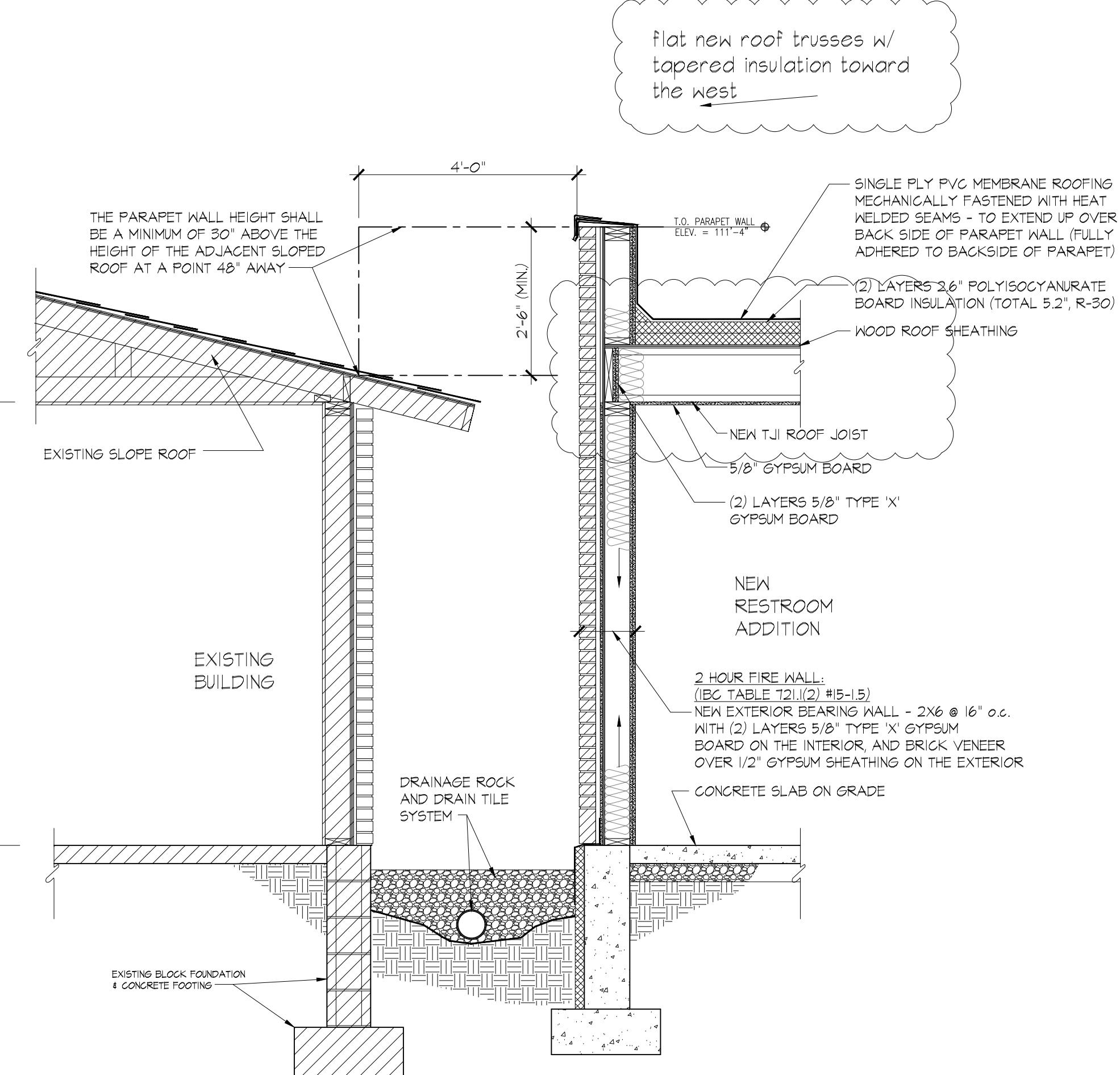
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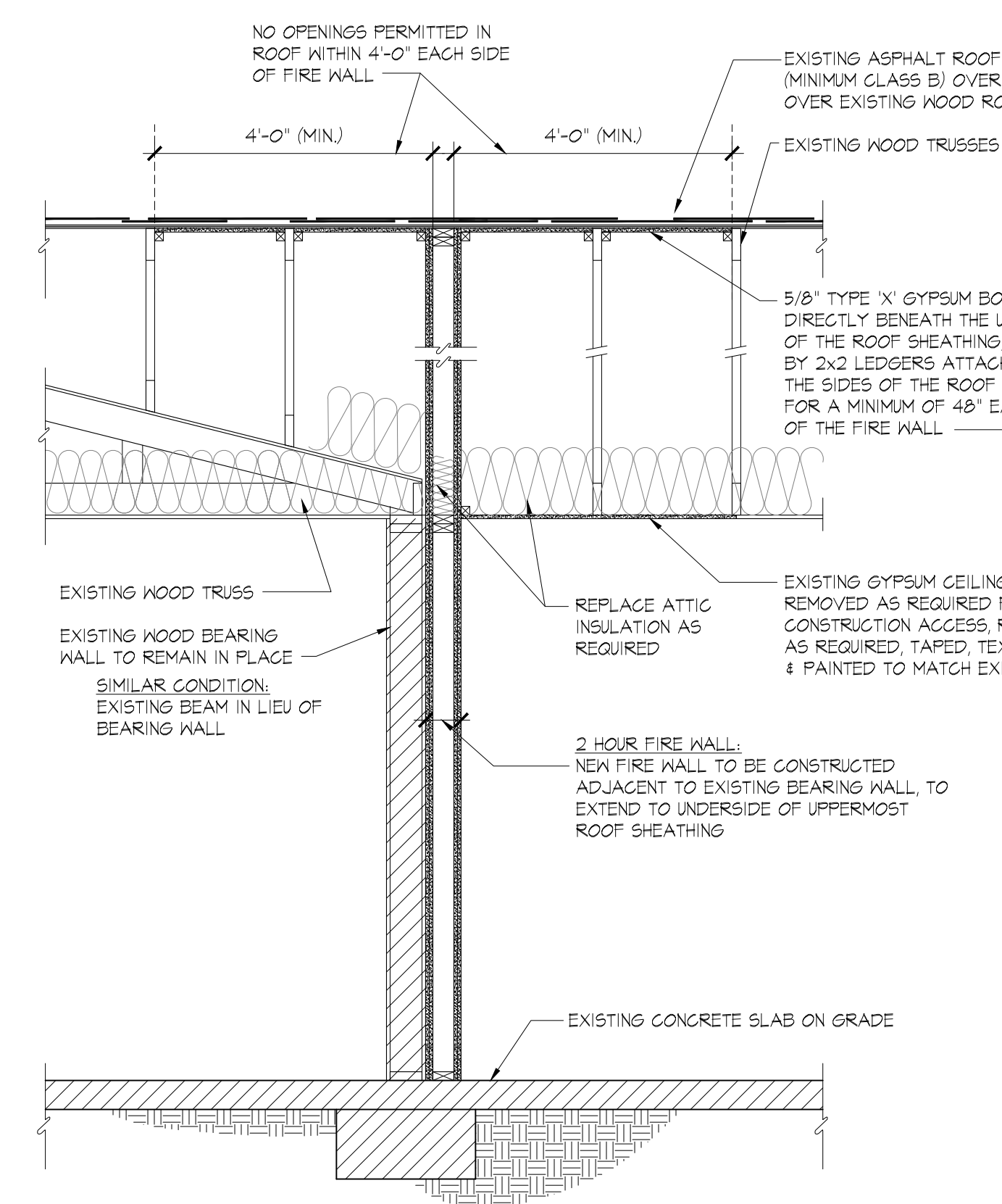
GA FILE No. WP 4135 (GENERIC)
BASE LAYER 5/8" TYPE 'X' GYPSUM BOARD APPLIED AT RIGHT ANGLES TO EACH SIDE OF 2x4 WOOD STUDS 24" W/ 6d COATED NAILS, 1-1/8" LONG, 0.085" SHANK, 1/4" HEADS, 24" o.c.
FACE LAYER 5/8" TYPE 'X' GYPSUM BOARD APPLIED AT RIGHT ANGLES TO EACH SIDE WITH 6d COATED NAILS, 2-3/8" LONG, 0.100" SHANK, 1/4" HEADS, 8" o.c.
JOINTS STAGGERED 24" EACH LAYER AND SIDE.

2-HOUR FIRE RATED WALL DETAIL
3/4" = 1'-0"

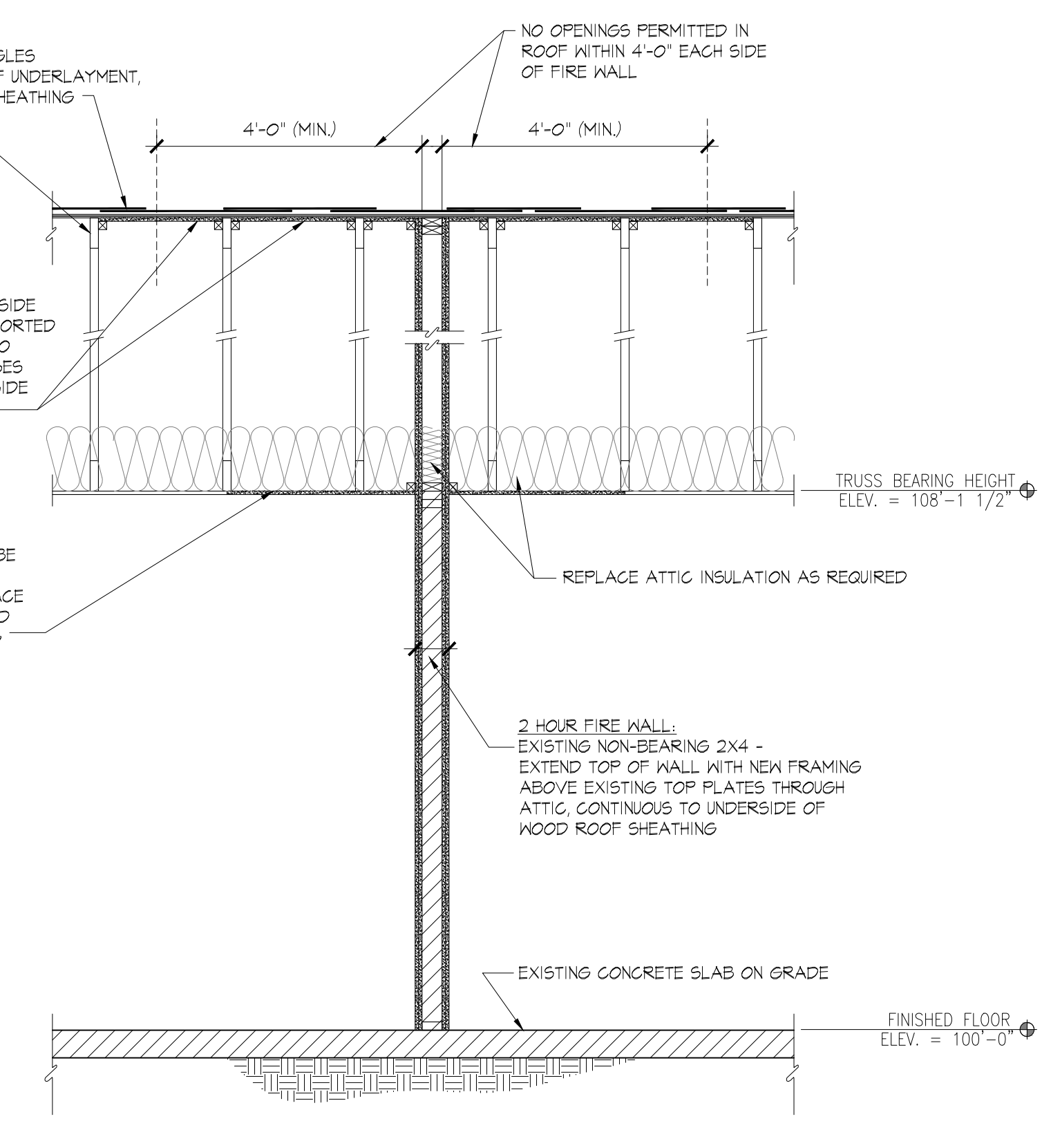
A
A.X.X



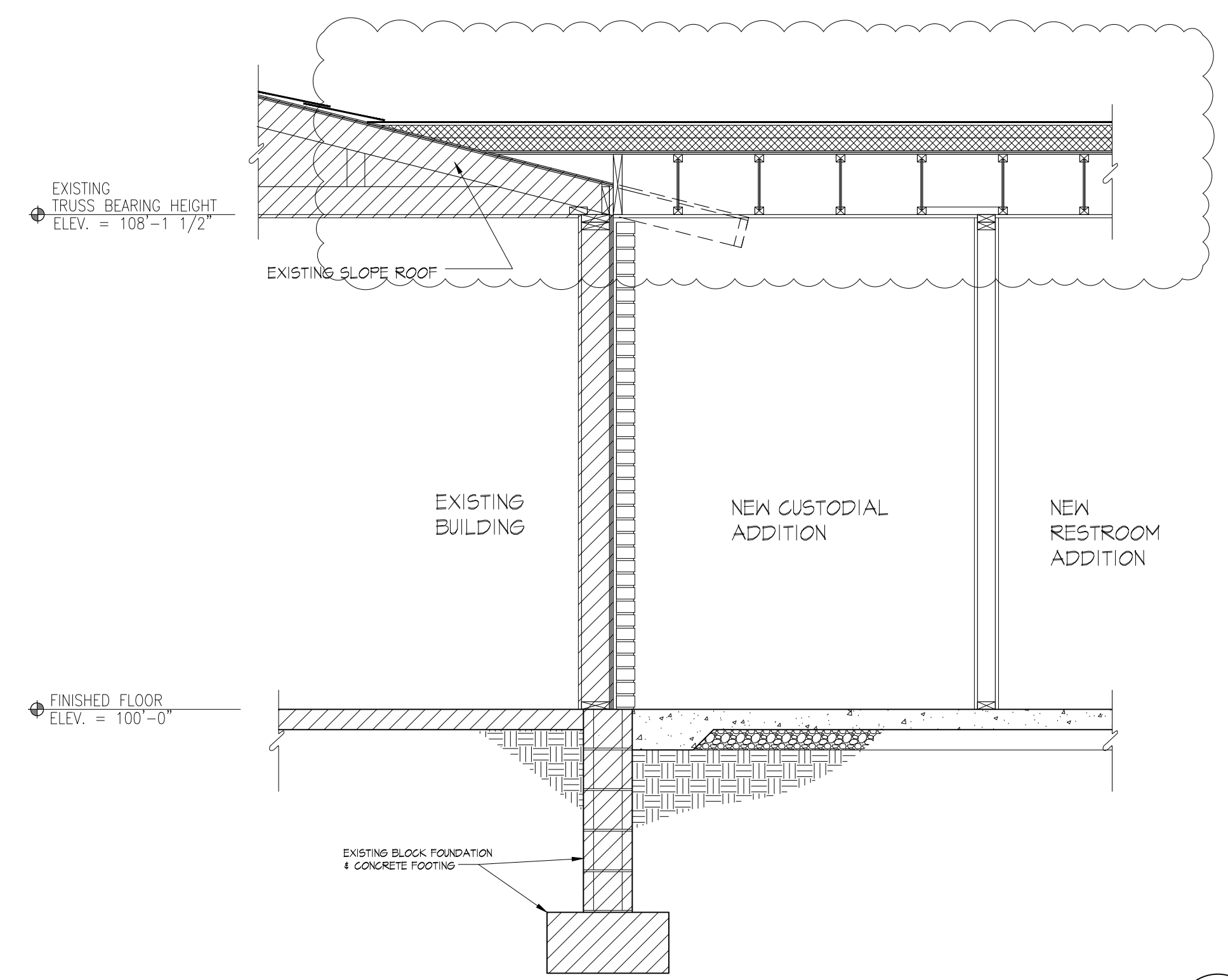
2-HOUR FIRE RATED WALL SECTION
1/2" = 1'-0" F
A2.4



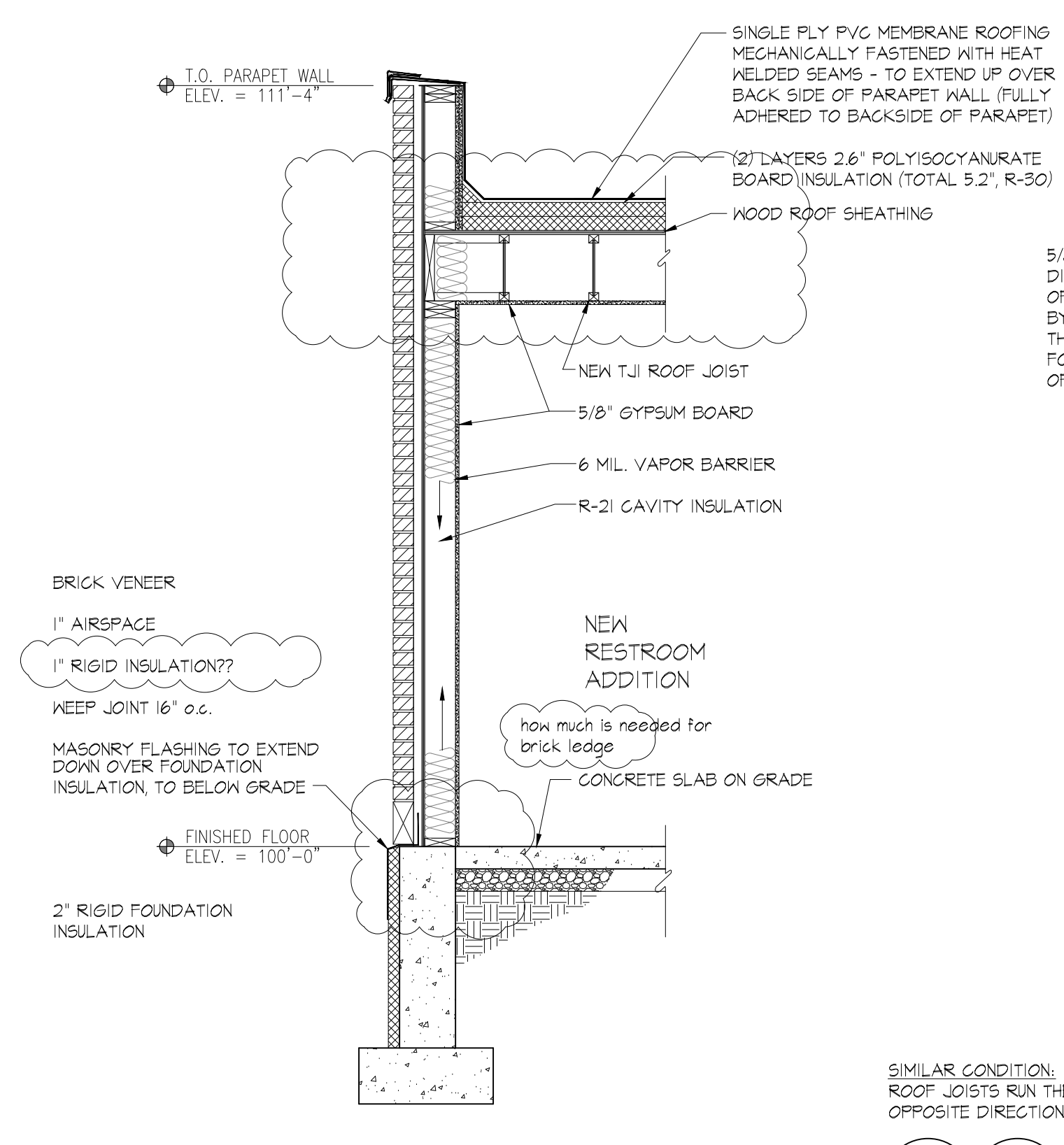
2-HOUR FIRE RATED WALL SECTION
1/2" = 1'-0" D
A2.4 D SIM A2.4



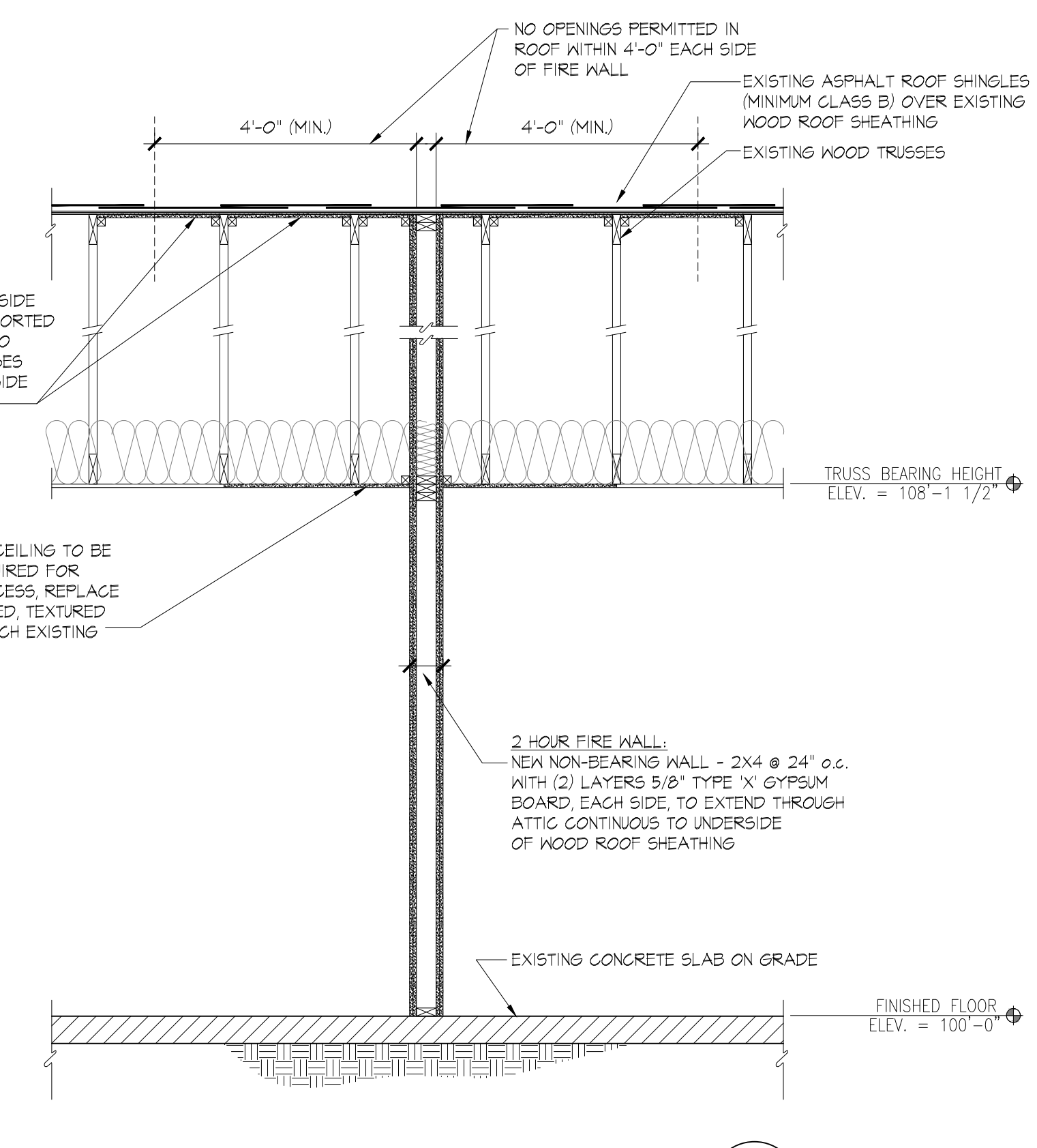
2-HOUR FIRE RATED WALL SECTION
1/2" = 1'-0" B
A2.4



WALL SECTION
1/2" = 1'-0" G
A2.4



WALL SECTION
1/2" = 1'-0" E
A2.4 E SIM A2.4

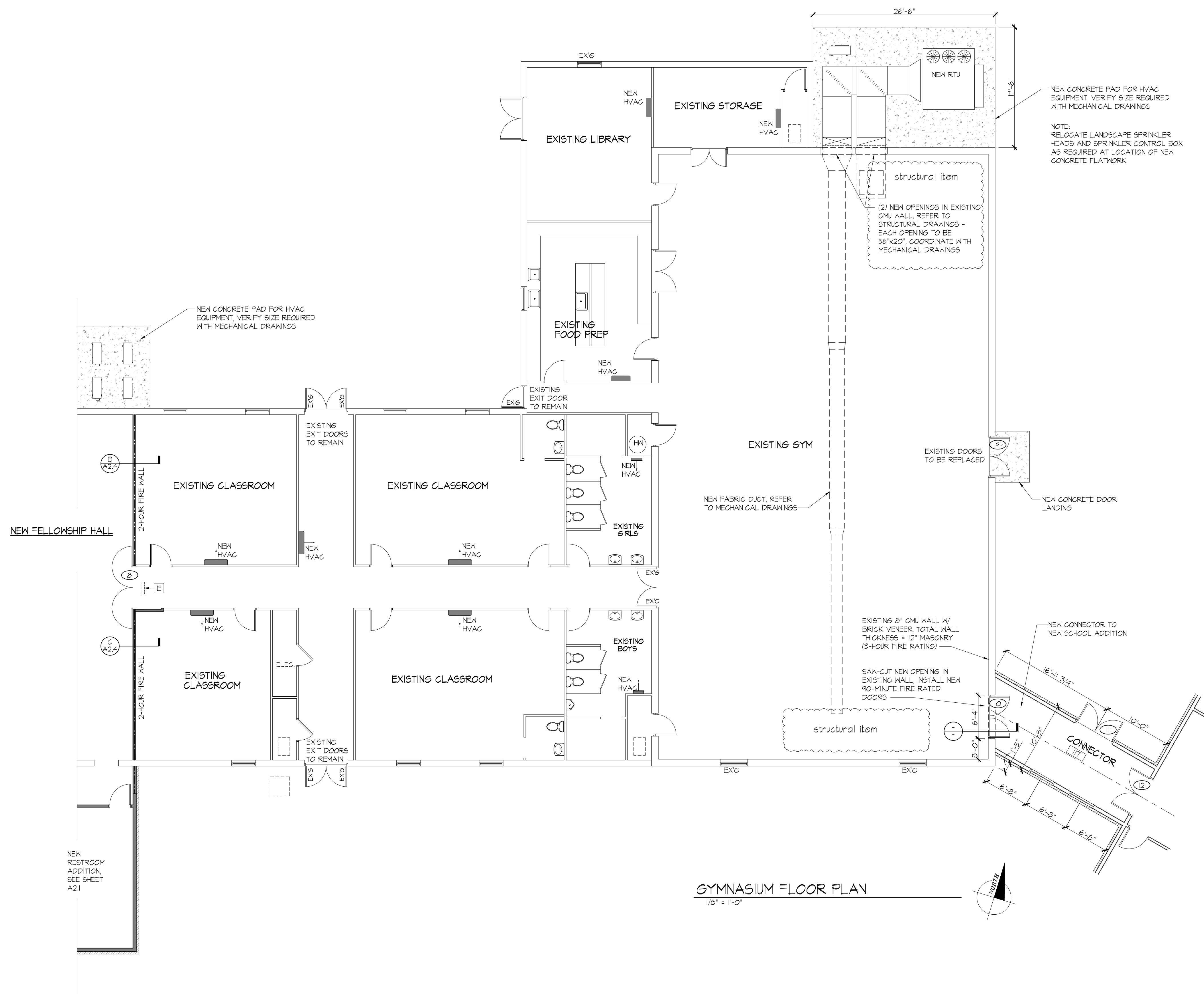


2-HOUR FIRE RATED WALL SECTION
1/2" = 1'-0" C
A2.4

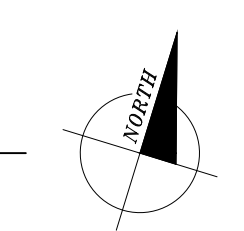


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GYMNASIUM FLOOR PLAN
1/8" = 1'-0"



SHEET CONTENTS
Gymnasium Floor Plan

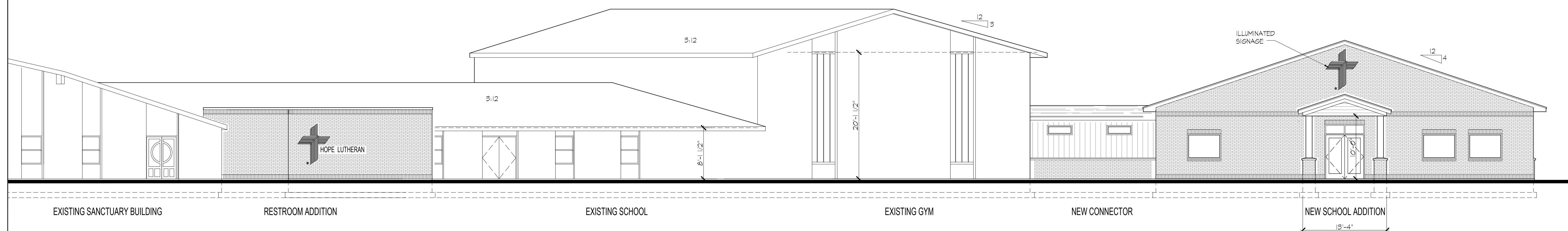
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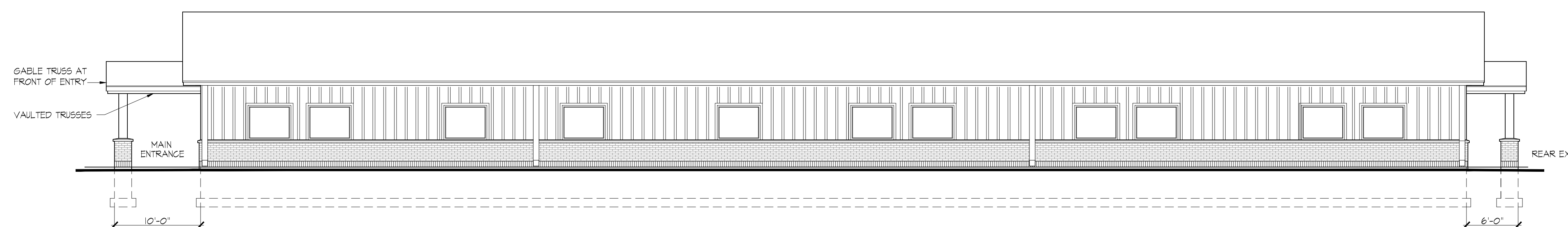
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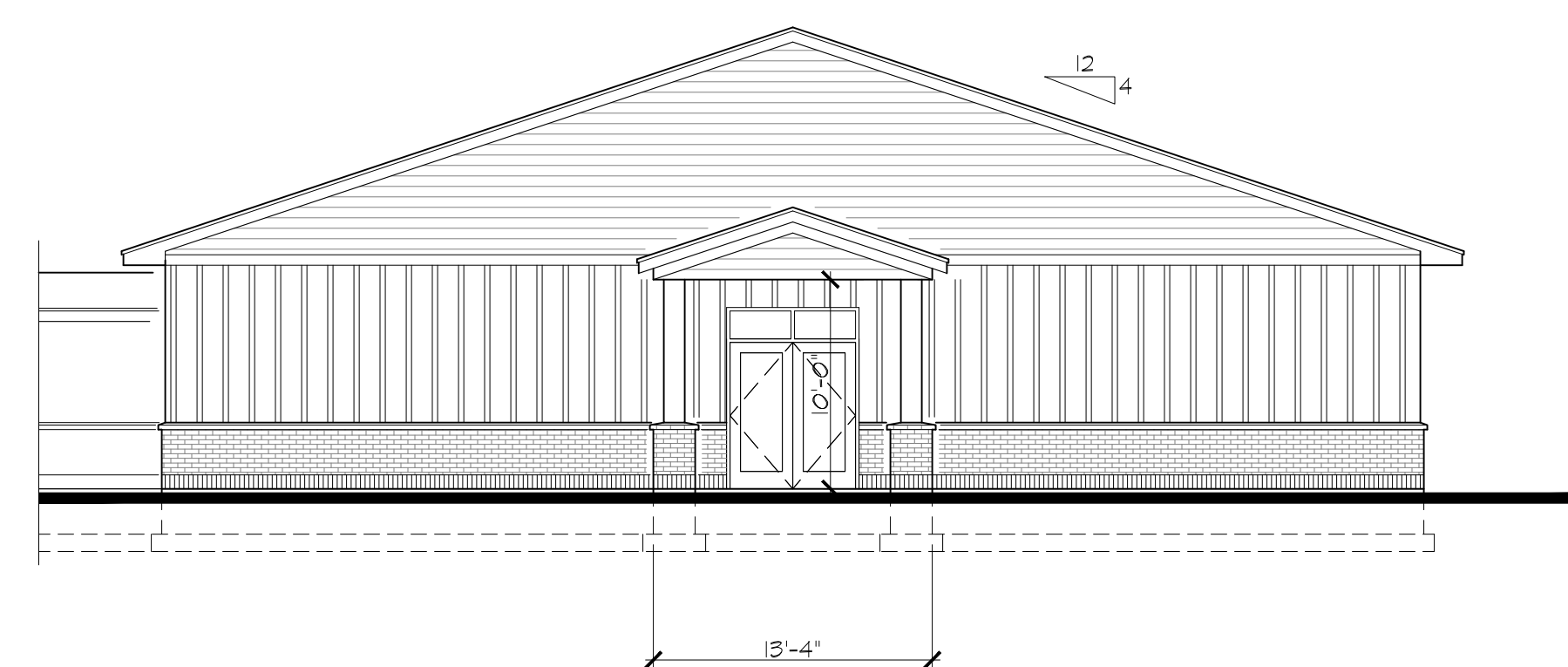
School Addition
Elevations & Building Section



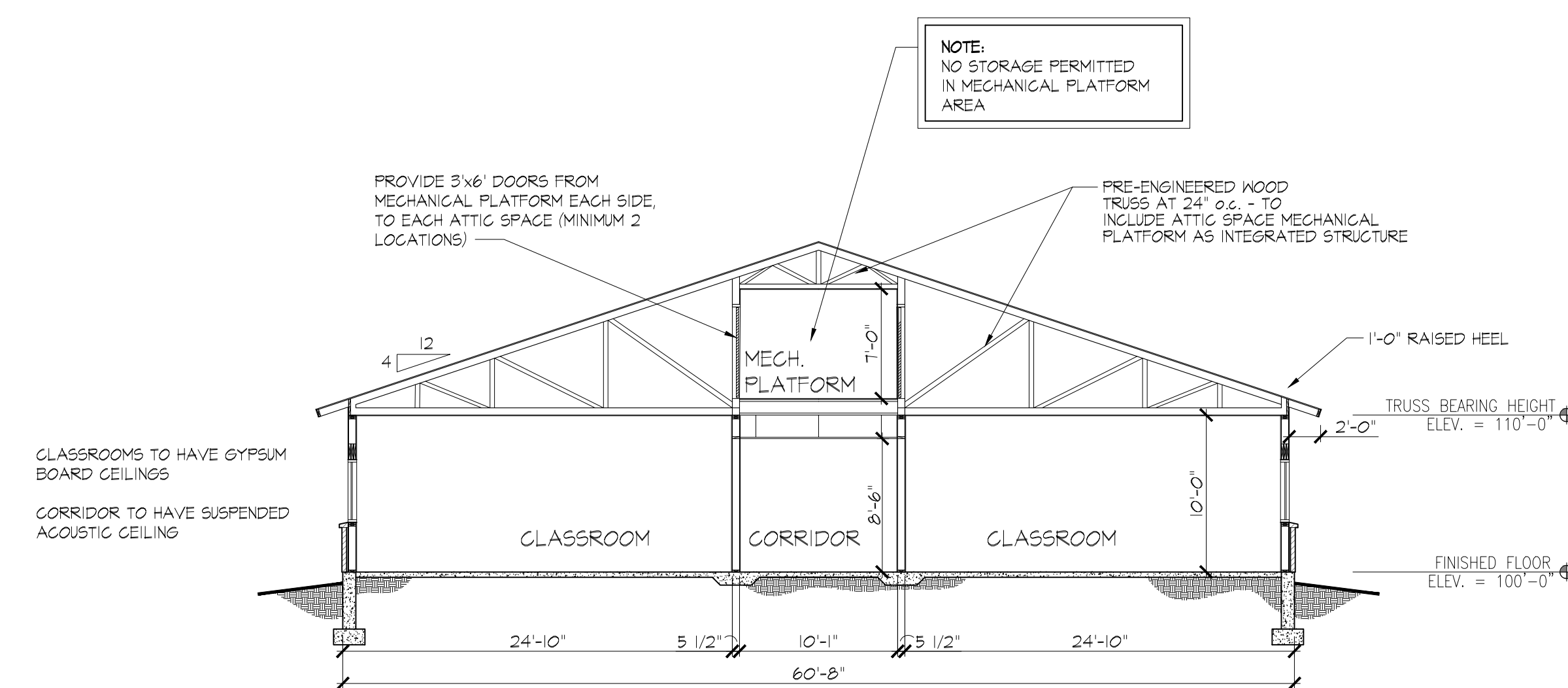
SOUTH ELEVATION
1/8" = 1'-0"



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



NORTH ELEVATION
1/8" = 1'-0"



BUILDING CROSS SECTION
1/8" = 1'-0"

A
A4.1

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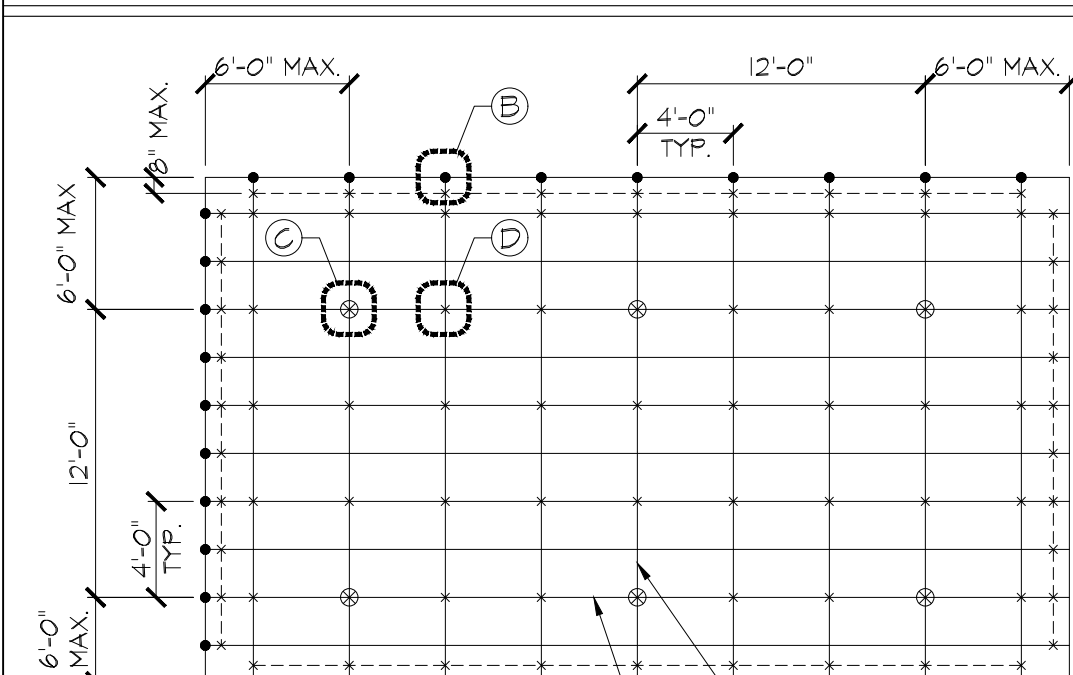
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SHEET CONTENTS
School Addition
Reflected Ceiling Plan

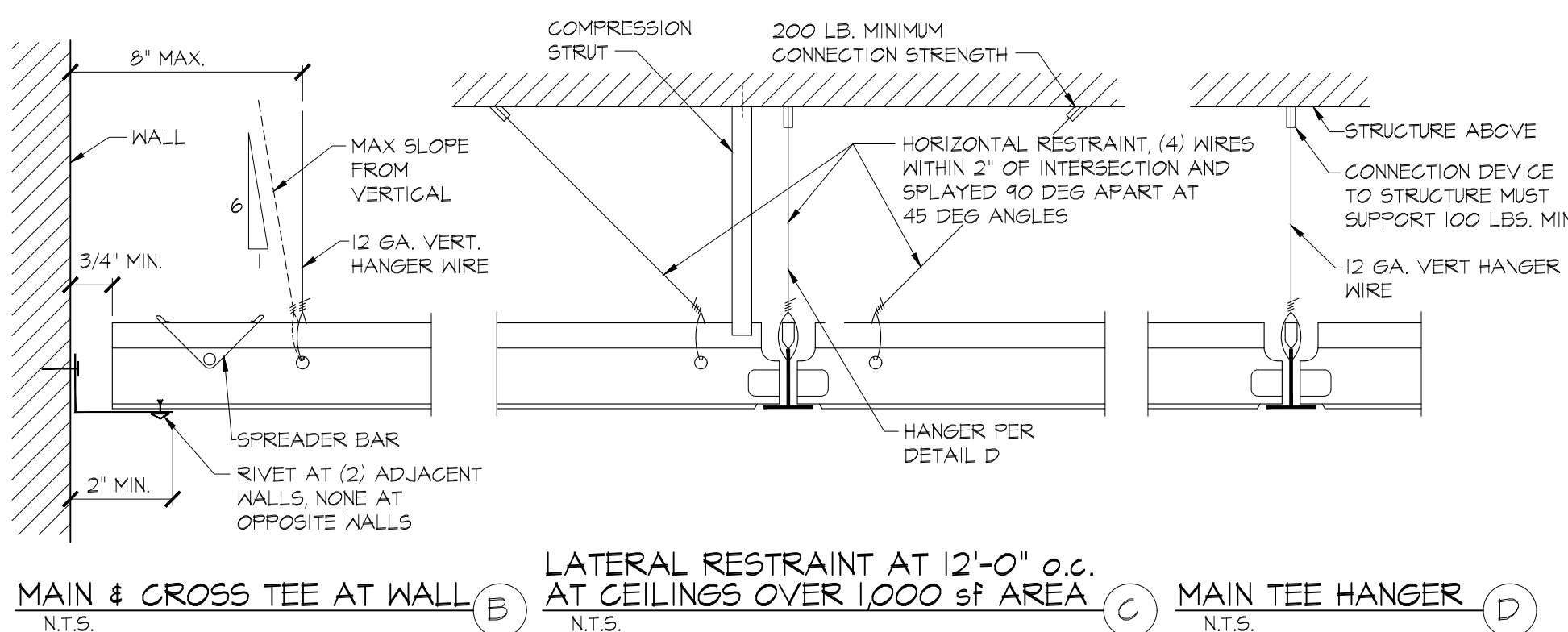
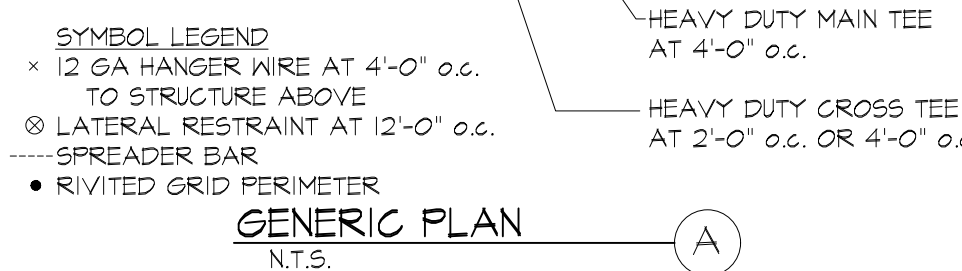
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A4.2 OF --

SUSPENDED CEILING DETAILS

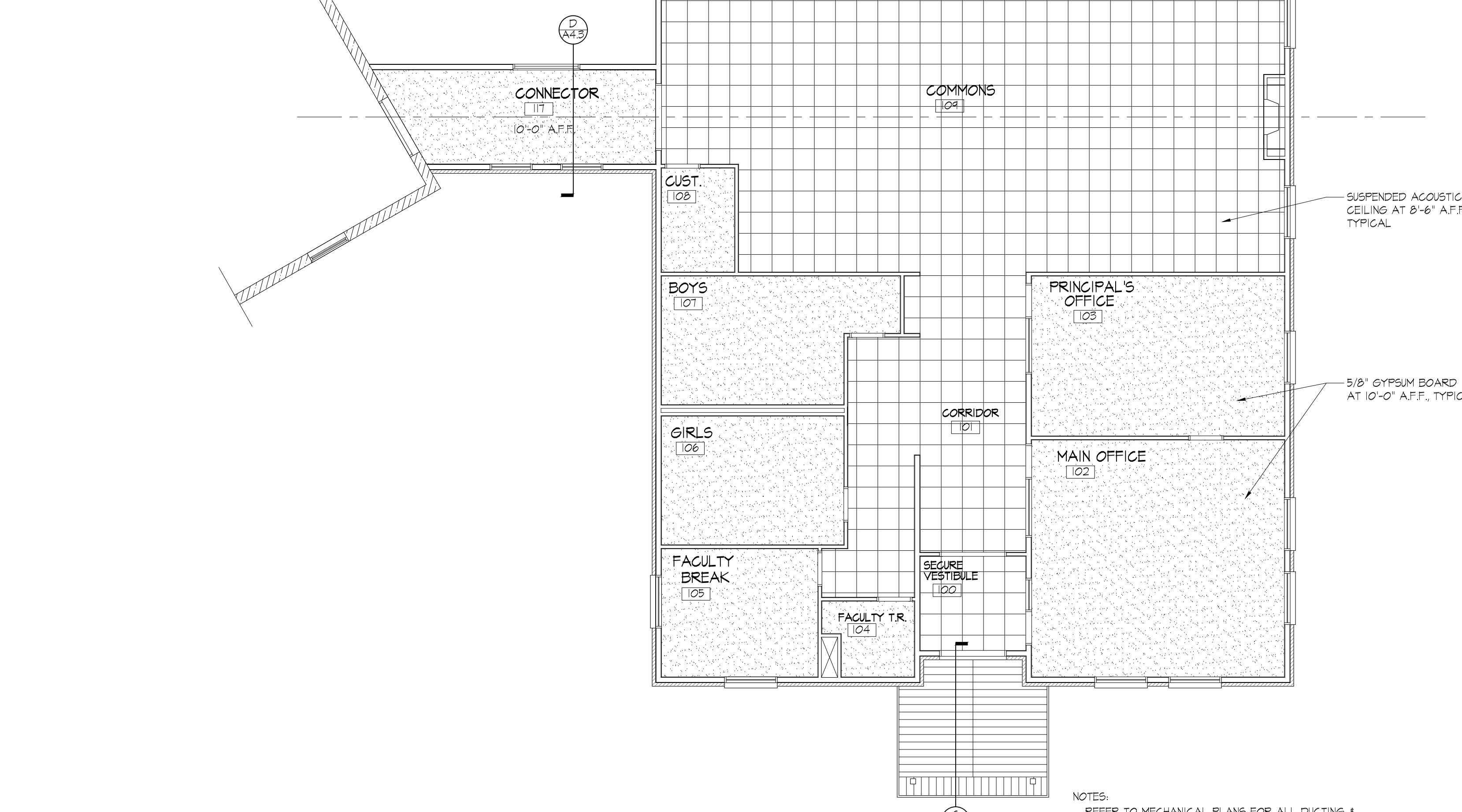


- SUSPENDED CEILING NOTES:**
- SUSPENDED ACOUSTICAL CEILING SYSTEM SHALL BE INSTALLED IN ACCORDANCE WITH THE PROVISIONS OF ASTM C 635, ASTM C 636 AND THE STRUCTURAL REQUIREMENTS IN IBC CHAPTER 16 AND ASCE 7 SECTION 13.5.6.
 - IN EACH ORTHOGONAL HORIZONTAL DIRECTION, ATTACH ONE END OF THE CEILING GRID TO THE PERIMETER WALL MOLDING ANGLE. AT THE OTHER END OF EACH DIRECTION, PROVIDE 3/4" CLEARANCE AT THE END OF THE TEES & REST THE TEES UPON THE PERIMETER ANGLE, FREE TO SLIDE. WITHIN 8" OF THE PERIMETER, PROVIDE RIGID SPREADER BARS BETWEEN ALL TEES.
 - MECHANICALLY ATTACH ALL LIGHT FIXTURES TO GRID PER NEC 410-16 (2 PER FIXTURE UNLESS INDEPENDENTLY SUPPORTED).
 - SUPPORT PENDANT-HUNG FIXTURES DIRECTLY FROM STRUCTURE WITH #10 WIRE.
 - SUPPORT LAY-IN OR CAN LIGHT FIXTURES TO STRUCTURE:
 - FIXTURES LESS THAN 10 LBS WITH ONE 12-GA WIRE
 - FIXTURES BETWEEN 10 & 56 LBS WITH TWO 12-GA WIRES (MAY BE SLACK)
 - OVER 56 LBS SUPPORT DIRECTLY FROM STRUCTURE BY APPROVED HANGERS
 - SUPPORT HVAC TERMINALS:
 - LESS THAN 20 LBS, POSITIVELY ATTACH TO GRID
 - BETWEEN 20 & 56 LBS, POSITIVELY ATTACH TO GRID & WITH TWO 12-GA WIRES TO STRUCTURE (MAY BE SLACK)
 - OVER 56 LBS, DIRECTLY TO STRUCTURE
 - PROVIDE 2" MIN CLEARANCE AROUND SPRINKLER HEADS & OTHER PENETRATIONS.
 - SUPPORT CABLE TRAYS & ELECTRICAL CONDUIT INDEPENDENTLY FROM GRID.



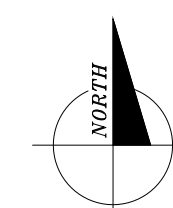
EXISTING GYMNASIUM

EXISTING 12" CMU WALLS (8-HOUR FIRE RATING)



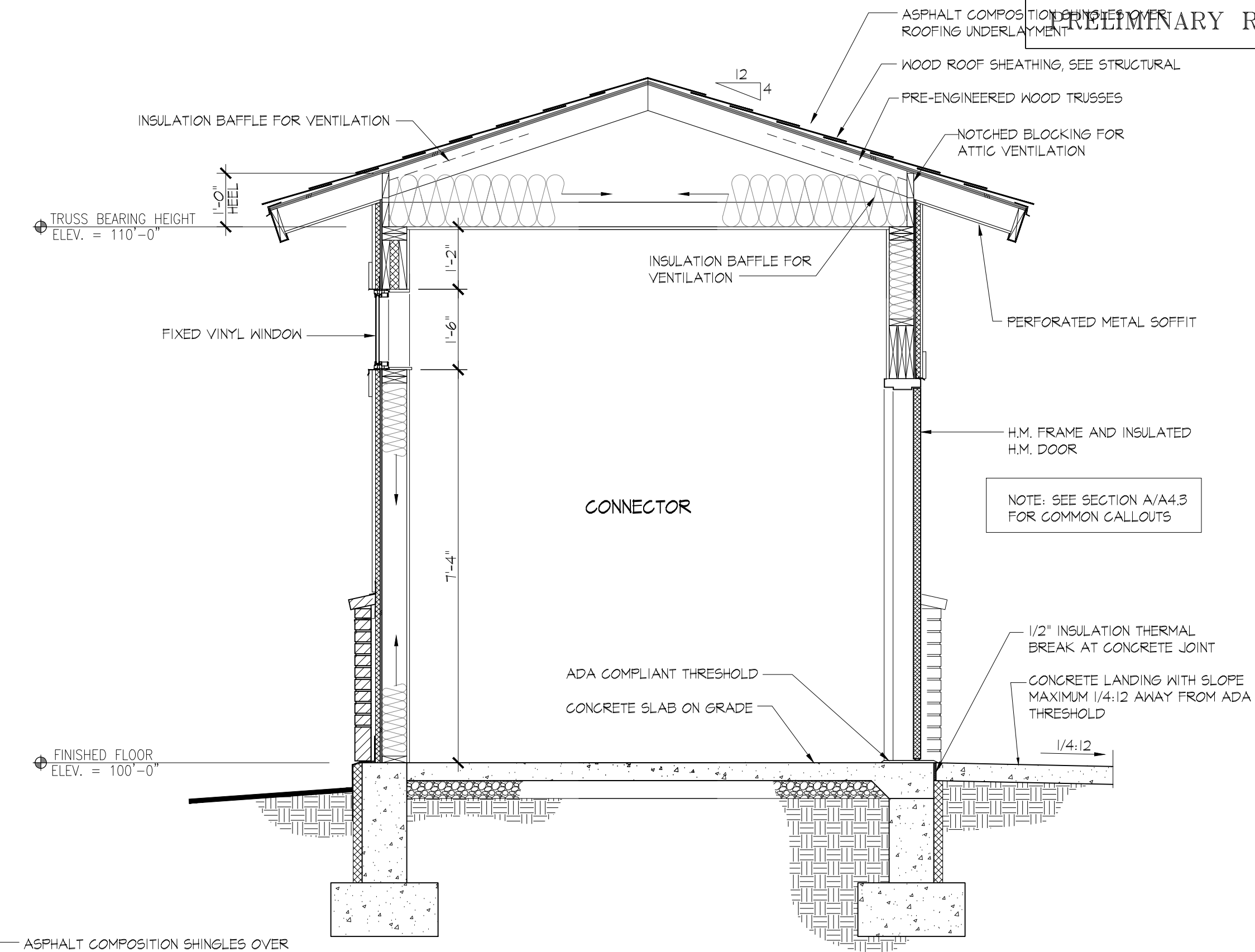
NOTES:
REFER TO MECHANICAL PLANS FOR ALL DUCTING & HVAC GRILLS. REFER TO ELECTRICAL PLANS FOR LIGHTING.

REFLECTED CEILING PLAN
1/8" = 1'-0"

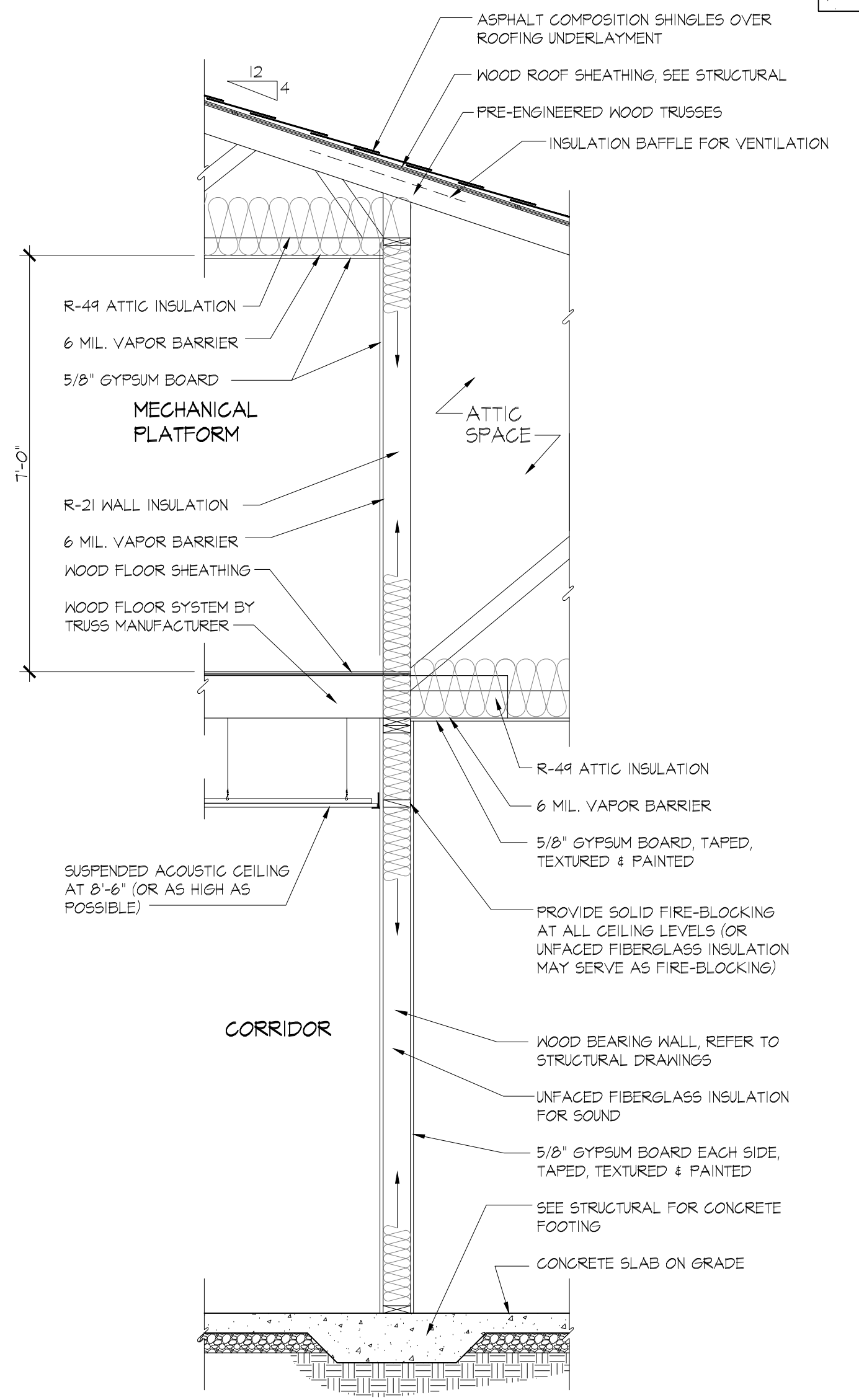




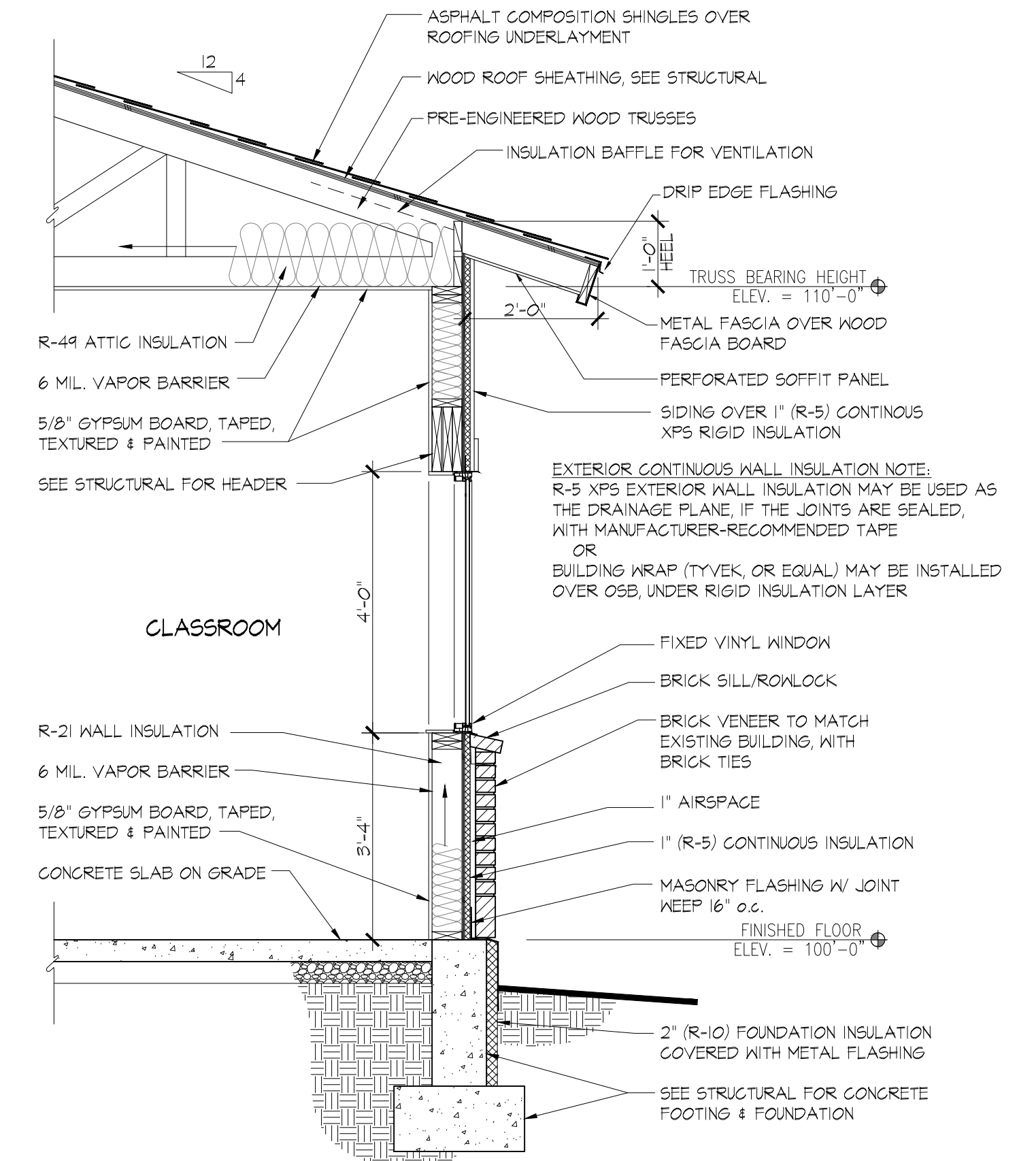
REVISIONS	No.	DATE	DESCRIPTION



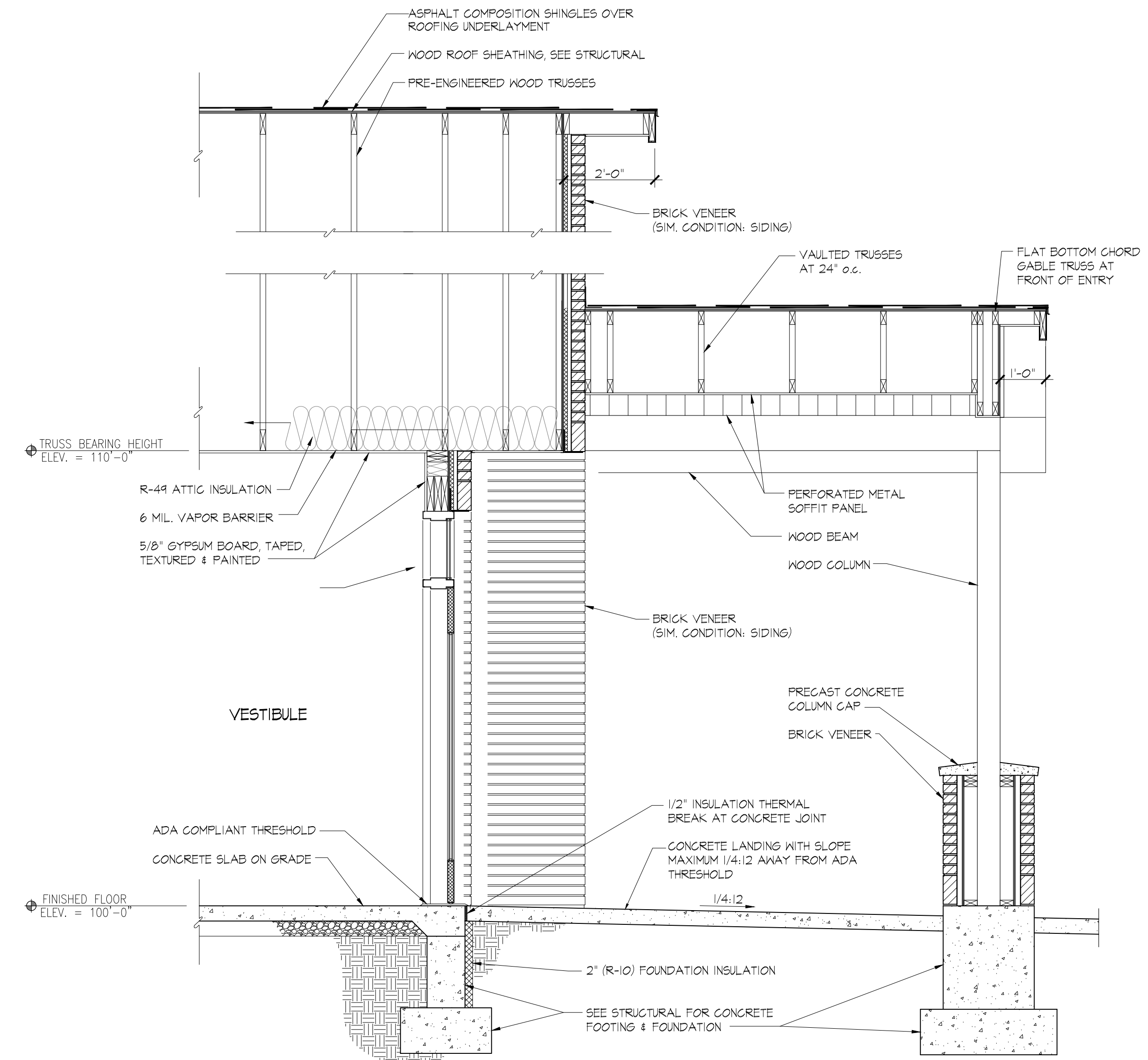
SECTION - CONNECTOR
1/2" = 1'-0" (D) A4.3



WALL SECTION
1/2" = 1'-0" (B) A4.3

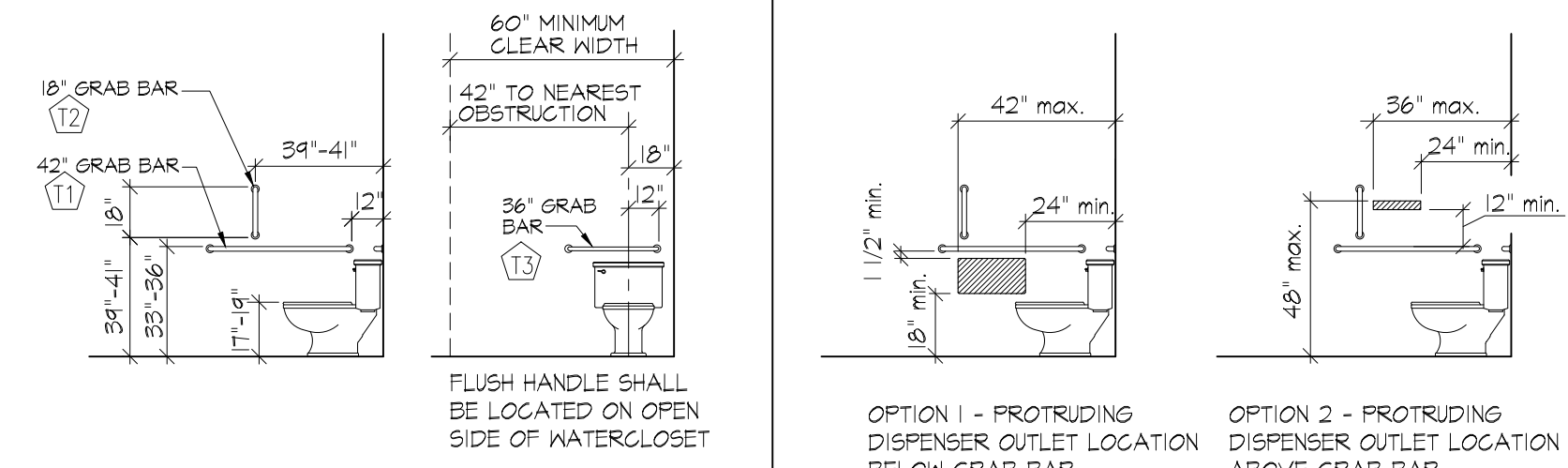


WALL SECTION
1/2" = 1'-0" (A) A4.3



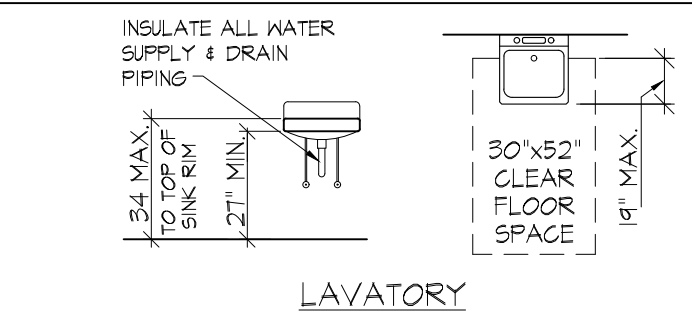
WALL SECTION
1/2" = 1'-0" (C) A4.3 (C) SIM. A4.3 SIMILAR CONDITION AS NOTED, & REFER TO PLAN FOR DIMENSIONAL DIFFERENCES.

ACCESSIBILITY STANDARDS & MOUNTING HEIGHTS

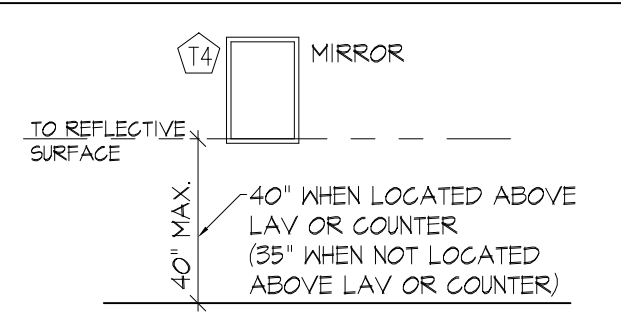


GRAB BARS at WATERCLOSET

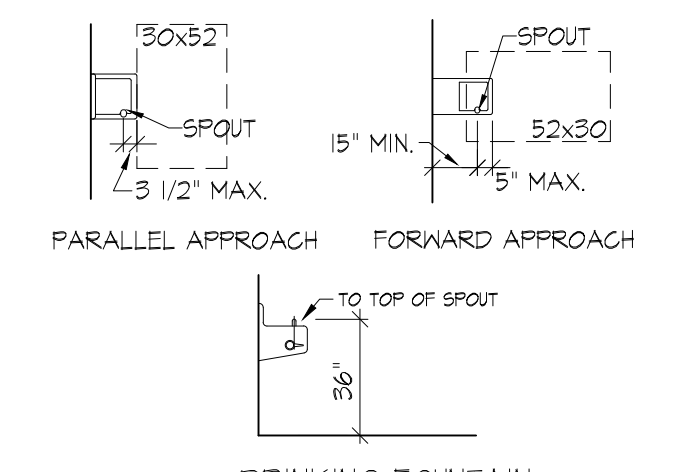
TOILET TISSUE DISPENSER LOCATIONS



LAVATORY



TOILET ACCESSORIES

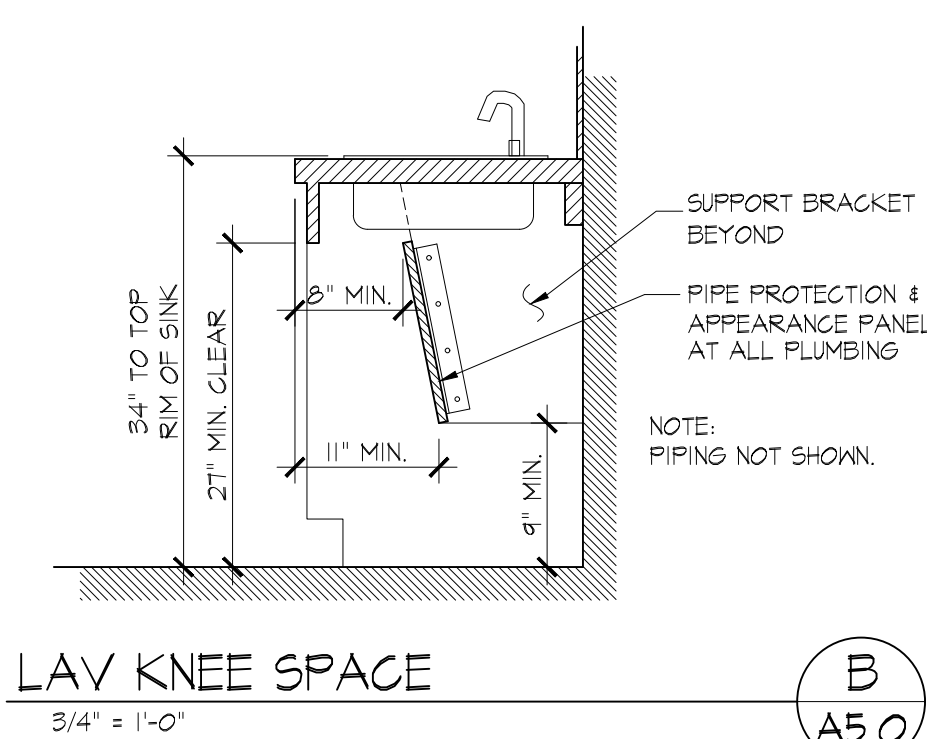


DRINKING FOUNTAIN

TOILET ACCESSORIES

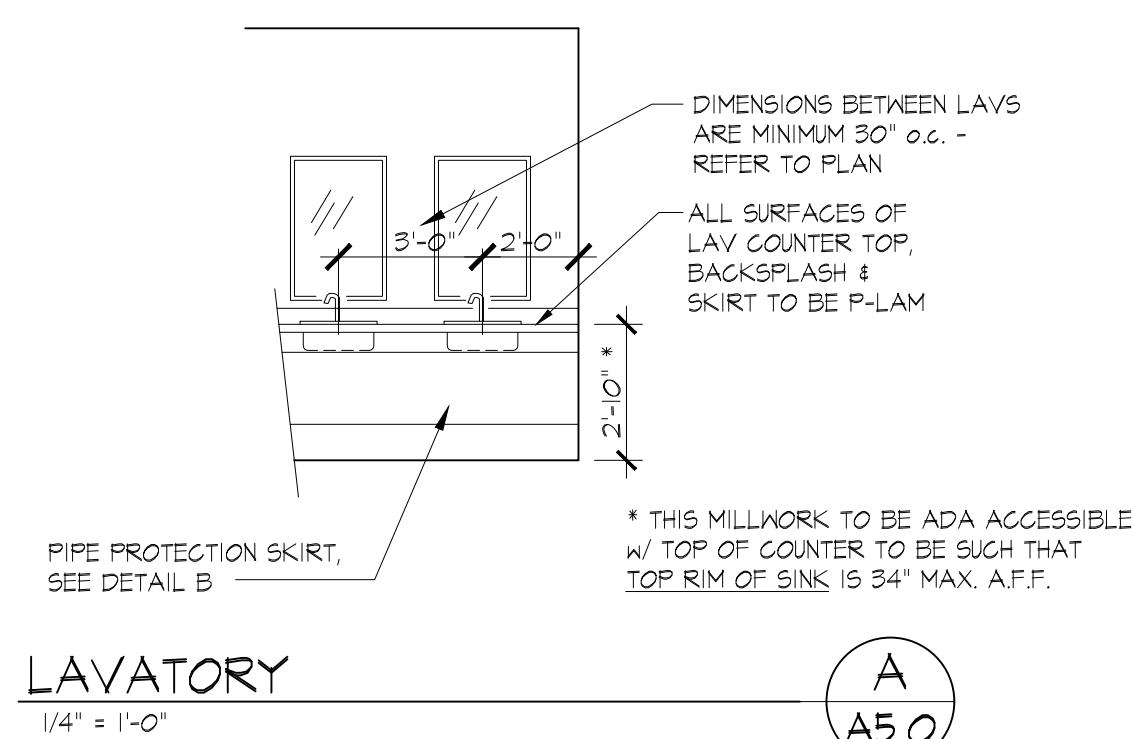
MARK	DESCRIPTION
11	SERIES 812 GRAB BAR, 1 1/2" DIA. x 42", CONCEALED MOUNTING WITH ANCHORING DEVICES, FINISH TO BE MANUFACTURER'S STANDARD STAINLESS STEEL. (BRADLEY CORP. OR EQUAL)
12	SERIES 812 GRAB BAR, 1 1/2" DIA. x 18", CONCEALED MOUNTING WITH ANCHORING DEVICES, FINISH TO BE MANUFACTURER'S STANDARD STAINLESS STEEL. (BRADLEY CORP. OR EQUAL)
13	SERIES 812 GRAB BAR, 1 1/2" DIA. x 36", CONCEALED MOUNTING WITH ANCHORING DEVICES, FINISH TO BE MANUFACTURER'S STANDARD STAINLESS STEEL. (BRADLEY CORP. OR EQUAL)
14	MIRROR, 24"x36" - BRADLEY 747 FRAMELESS MOUNT BOTTOM EDGE OF REFLECTIVE SURFACE 40" A.F.F. (OR AS SHOWN ON WALL ELEVATIONS)
15	PAPER TOWEL DISPENSER: RECESSED, WITH WASTE RECEPTACLE BRADLEY 234 (OR OWNER OPTION TO PROVIDE FROM PAPER SUPPLY CO.)

NOTES:
 1. PROVIDE WOOD BLOCKING BEHIND GYPSUM BOARD AT ALL GRAB BAR & ACCESSORY LOCATIONS.
 2. VERIFY MOUNTING HEIGHTS TO MEET ADA GUIDELINES FOR REACH TO ALL OPERABLE PARTS (44" A.F.F. OVER COUNTER REACH, & 48" MAX. UNOBSTRUCTED REACH)



LAV KNEE SPACE
3/4" = 1'-0"

B
A5.0



LAVATORY
1/4" = 1'-0"

A
A5.0

GENERAL ROOM FINISH NOTES

- DRYWALL**
- ALL GYPSUM BOARD SHALL BE 5/8" OR 5/8" TYPE 'X' WHERE INDICATED, U.N.O.
 - CORNER BEADS SHALL BE SQUARE
 - USE W/R GYPSUM BOARD ON ALL TOILET ROOM WALLS UNLESS OTHER MATERIAL IS CALLED FOR BY THE TCA HANDBOOK FOR THE PARTICULAR WALL TILE INSTALLATION METHOD EMPLOYED.
 - ALL GYPSUM BOARD TO BE PRIMED FOR SUITABLE PAINTING SURFACE.
 - ALL PAINTED NEW GYPSUM BOARD WALLS SHALL RECEIVE A LIGHT SANTA FE TEXTURE FINISH, TO RECEIVE PAINT - EXCEPTS LOCATIONS AS NOTED ON PLAN. ALL PAINTED NEW GYPSUM BOARD CEILINGS SHALL RECEIVE A SMOOTH TEXTURE FINISH, TO RECEIVE PAINT.

- PAINTING**
- TOUCH UP ALL SURFACES THAT MAY BECOME DAMAGED DUE TO THE WORK OF OTHER TRADES. SOMETIMES THIS WILL NECESSITATE THE REPAINTING OF ENTIRE SURFACES.
 - PAINT SHALL BE APPLIED IN AS MANY COATS AS IS NECESSARY TO COMPLETELY AND EVENLY COVER THE ENTIRE SURFACE. ALL NEW CONSTRUCTION PAINT SHALL CONSIST OF A MIN. 1 COAT PRIMER AND 2 FINISH COATS
 - PAINTED CEILINGS SHALL RECEIVE PRIMER (B72W1), AND ONE COAT SHERWIN WILLIAMS PROMAR 400 FLAT LATEX OR EQUIVALENT
 - GYPSUM BOARD WALLS SHALL RECEIVE S-W PROMAR 200 LATEX PRIMER, (B72W1) IF EXTERIOR WALL), AND TWO COATS S-W PROMAR 200 LATEX SEMI-GLOSS, (B31W200)
 - HOLLOW METAL DOORS AND FRAMES, COLOR BY ARCHITECT:
 PRIMER: SYNTHETIC ALKYLID RUST INHIBITING ENAMEL
 FIRST COAT: SEMI GLOSS EXTERIOR ALKYLID ENAMEL
 SECOND COAT: SEMI GLOSS EXTERIOR ALKYLID ENAMEL

- MILLWORK**
- ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH AWI SECTION 400 CUSTOM GRADE QUALITIES. TYPE OF CONSTRUCTION SHALL BE FLUSH OVERLAY.
 - COLORS TO BE SELECTED BY ARCHITECT FROM MANUFACTURER'S FULL RANGE OF STANDARD COLORS AND FINISHES, INCLUDING WOOD GRAIN PATTERNS.
 - COUNTERTOPS AND DESK TOPS SHALL BE .050 GENERAL PURPOSE PLASTIC LAMINATE OVER 3/4" HIGH DENSITY PARTICLE BOARD, W/ WATER FALL EDGE. PROVIDE ARCHITECT W/ STANDARD COLOR/PATTERN OPTIONS PRIOR TO CONSTRUCTION.
 - CABINET BACKS SHALL BE THERMO-FUSED MELAMINE OVER 1/4" THICK PARTICLE BOARD, FINISHED ON INSIDE ONLY.
 - EXPOSED CABINET SIDES SHALL BE .030 VERTICAL GRADE PLASTIC LAMINATE ON EXTERIOR SURFACE, WHITE PLASTIC LAMINATE CABINET LINER ON INTERIOR SURFACE OVER 3/4" THICK HIGH DENSITY PARTICLE BOARD W/ COMPATIBLE 3MM PVC EDGE BANDING ON EXPOSED EDGES U.N.O.
 - PARTITIONS SHALL BE THERMO-FUSED MELAMINE OVER 3/4" THICK MULTI-CORE PREMIUM GRADE PANEL PRODUCT W/ 3MM EDGE BANDING ON EXPOSED EDGES.
 - DRAWER SUB-FRONT, SIDES, AND BACKS SHALL BE THERMO-FUSED MELAMINE OVER 5/8" THICK HIGH DENSITY PARTICLE BOARD W/ COMPATIBLE 3MM PVC EDGES. (PROVIDE ARCHITECT W/ STANDARD MELAMINE COLOR OPTIONS PRIOR TO CONSTRUCTION)
 - DRAWER BOTTOMS SHALL BE THERMO-FUSED MELAMINE OVER 1/4" THICK HIGH DENSITY PARTICLE BOARD.
 - DOOR AND DRAWER FRONTS AND FALSE FRONTS SHALL BE 0.028" GENERAL PURPOSE PLASTIC LAMINATE ON EXTERIOR AND WHITE CABINET LINER ON INTERIOR OVER 3/4" THICK HIGH DENSITY PARTICLE BOARD W/ 3MM PVC EDGE BAND.
 - HINGES SHALL BE BLUM, 120 DEGREE, SELF-CLOSING. SHELF SUPPORTS SHALL BE BLUM STEEL PINS. ALL PULLS SHALL BE 3 1/2" SOLID WIRE PULLS W/ US260 FINISH. DRAWER AND ROLL-OUT SHELF GUIDES SHALL BE BLUM 430 SERIES FULL EXTENSION.
 - SITE VERIFY ALL DIMENSIONS, AND ALL APPLIANCE DIMENSIONS PRIOR TO FABRICATION.

- SIGNAGE**
- ALL SIGNAGE TO BE OWNER PROVIDED, INSTALLED BY CONTRACTOR. PROVIDE A SIGN FOR EACH TOILET ROOM, TO BE 2-COLOR, SCRATCH RESISTANT MELAMINE LAMINATE WITH NON-GLARE SURFACE. EACH TOILET ROOM TO RECEIVE: 6"x8" RESTROOM SIGN WITH STANDARD HC SYMBOL, INTERNATIONAL 'MEN'S' OR 'WOMEN'S' OR 'UNISEX' SYMBOL AND WORD, AND RAISED BRILLE COPY.

- TOILET PARTITIONS**
- POWDER-COATED STEEL, 1" THICK, HEADRAIL BRACED. ALL HARDWARE AND FITTINGS TO HAVE A CORROSION RESISTANT FINISH. COLOR BY OWNER.

DOOR SCHEDULE

DOOR	ROOM NAME	DOOR SIZE W x HT	DOOR TYPE MATERIAL	FRAME TYPE MATERIAL	LABEL	LOCKSET TYPE	KEYNOTES
CHURCH & FELLOWSHIP HALL							
1	TABLE STORAGE	(2) 3'-0" x 7'-0"	A SOLID CORE WOOD	2 H.M.	NONE	STORAGE	
2	FELLOWSHIP HALL	(2) 3'-0" x 7'-0"	A SOLID CORE WOOD	2 H.M.	90 MIN.	ENTRY & PANIC	1 2
3	WOMEN'S T.R.	3'-0" x 7'-0"	A SOLID CORE WOOD	1 H.M.	NONE	PASSAGE	1
4	CUSTODIAN	3'-0" x 7'-0"	A SOLID CORE WOOD	1 H.M.	NONE	STORAGE	
5	MEN'S T.R.	3'-0" x 7'-0"	A SOLID CORE WOOD	1 H.M.	NONE	PASSAGE	2
6	SERVING	3'-6" x 7'-0"	A SOLID CORE WOOD	1 H.M.	90 MIN.	PASSAGE	1 2
7	EXIT	3'-0" x 7'-0"	A INSULATED H.M.	1 H.M.	NONE	EXIT & PANIC	2
8	FELLOWSHIP HALL	(2) 3'-0" x 7'-0"	A SOLID CORE WOOD	2 H.M.	90 MIN.	ENTRY & PANIC	1 2 EGRESS FROM SCHOOL CORRIDOR SIDE & LOCKABLE TO PREVENT UNMONITORED ENTRY INTO SCHOOL FROM CHURCH SIDE

GYMNASIUM							
9	EXIT (EXISTING DOORS TO BE REPLACED)	(2) 3'-0" x 7'-0"	A INSULATED H.M.	- H.M.	NONE	ENTRY & PANIC	2 EXISTING DOORS TO BE REMOVED, REPAIR OR REPLACE EXISTING FRAME, NEW DOORS, THRESHOLD & HARDWARE
10	EXIT	(2) 3'-0" x 7'-0"	A SOLID CORE WOOD	3 H.M.	90 MIN.	PASSAGE & PANIC	2
11	EXIT	(2) 3'-0" x 7'-0"	B INSULATED H.M.	2 H.M.	NONE	ENTRY & PANIC	2 INSULATED TEMPERED GLAZING

NEW SCHOOL ADDITION							
12	EXIT (INTERIOR)	(2) 3'-0" x 7'-0"	B SOLID CORE WOOD	1 H.M.	NONE	PASSAGE & PANIC	2 TEMPERED GLAZING
13	MAIN ENTRY	(2) 3'-0" x 7'-0"	C ALUM. STOREFRONT	4 ALUM. S.F.	NONE	ENTRY & PANIC	2 3 4 INSULATED TEMPERED GLAZING
14	VESTIBULE (INTERIOR)	(2) 3'-0" x 7'-0"	C SOLID CORE WOOD	2 H.M.	NONE	ENTRY & PANIC	2 4 TEMPERED GLAZING
15	OFFICE ENTRY	3'-0" x 7'-0"	C SOLID CORE WOOD	5 H.M.	NONE	ENTRY LEVER	2 4 TEMPERED GLAZING
16	OFFICE	3'-0" x 7'-0"	C SOLID CORE WOOD	5 H.M.	NONE	OFFICE	2 TEMPERED GLAZING
17	OFFICE	3'-0" x 7'-0"	C SOLID CORE WOOD	5 H.M.	NONE	OFFICE	TEMPERED GLAZING
17A	OFFICE	3'-0" x 7'-0"	B SOLID CORE WOOD	1 H.M.	NONE	OFFICE	TEMPERED GLAZING
18	TOILET ROOM	3'-0" x 7'-0"	A SOLID CORE WOOD	1 H.M.	NONE	PRIVACY	2
19	BREAK	3'-0" x 7'-0"	B SOLID CORE WOOD	1 H.M.	NONE	PASSAGE	2
20	GIRLS T.R.	3'-0" x 7'-0"	A SOLID CORE WOOD	1 H.M.	NONE	PASSAGE	2
21	BOYS T.R.	3'-0" x 7'-0"	A SOLID CORE WOOD	1 H.M.	NONE	PASSAGE	2
22	CUSTODIAN	3'-0" x 7'-0"	A SOLID CORE WOOD	1 H.M.	NONE	STORAGE	
23	CLASSROOM	3'-0" x 7'-0"	A SOLID CORE WOOD	1 H.M.	NONE	CLASSROOM	2
24	CLASSROOM	3'-0" x 7'-0"	A SOLID CORE WOOD	1 H.M.	NONE	CLASSROOM	2
25	CLASSROOM	3'-0" x 7'-0"	A SOLID CORE WOOD	1 H.M.	NONE	CLASSROOM	2
26	CLASSROOM	3'-0" x 7'-0"	A SOLID CORE WOOD	1 H.M.	NONE	CLASSROOM	2
27	CLASSROOM	3'-0" x 7'-0"	A SOLID CORE WOOD	1 H.M.	NONE	CLASSROOM	2
28	CLASSROOM	3'-0" x 7'-0"	A SOLID CORE WOOD	1 H.M.	NONE	CLASSROOM	2
29	CORRIDOR EXIT	(2) 3'-0" x 7'-0"	A INSULATED H.M.	2 H.M.	NONE	ENTRY & PANIC	2 3 4 INSULATED TEMPERED GLAZING
30	ATTIC ACCESS	3'-0" x 6'-0"	A WOOD	1 H.M.	NONE	PULL HANDLE	5
31	ATTIC ACCESS	3'-0" x 6'-0"	A WOOD	1 H.M.	NONE	PULL HANDLE	5

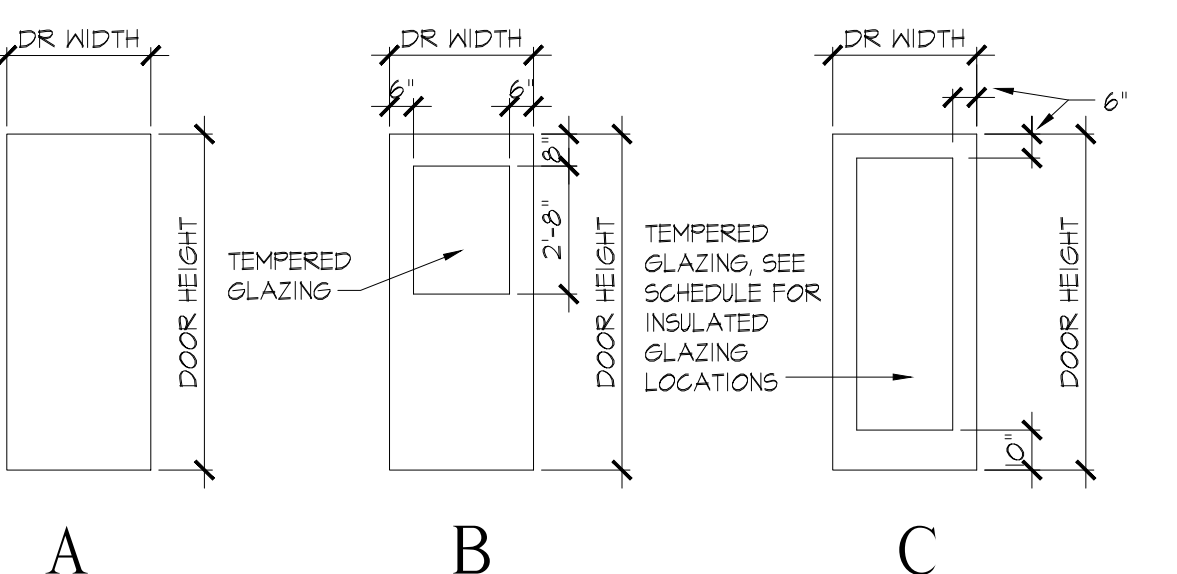
DOOR SCHEDULE NOTES

- ALL DOOR HARDWARE TO MEET ADA REQUIREMENTS.
- MANUALLY OPERATED EDGE OR SURFACE MOUNTED FLUSH BOLTS ARE PROHIBITED ON DOORS. (EXCEPTION: WHERE A PAIR OF DOORS SERVES A STORAGE OR EQUIPMENT ROOM, IT IS PERMITTED ON THE INACTIVE LEAF.)
- ALL DOOR GLAZING TO BE TEMPERED (IF PROVIDED).
- ALL THRESHOLDS TO MEET ADA REQUIREMENTS - VERTICAL CHANGE IN LEVEL NOT TO EXCEED 1/4" OR BEVELED CHANGE IN LEVEL NOT TO EXCEED 1/2" WITH 1:2 SLOPE.
- HOLLOW METAL FRAMES SHALL BE 16 GA. WITH MFR'S STANDARD PRIMER AND WARRANTY. NO KNOCK-DOWN FRAMES ARE PERMITTED. FINISH DOORS & FRAMES FROM A SINGLE MANUFACTURER, AND SHALL BE GALVANEAL STEEL (A60).
- VERIFY ALL WALL STUD THICKNESS, TO ENSURE CORRECT H.M. DOOR FRAME THICKNESS.

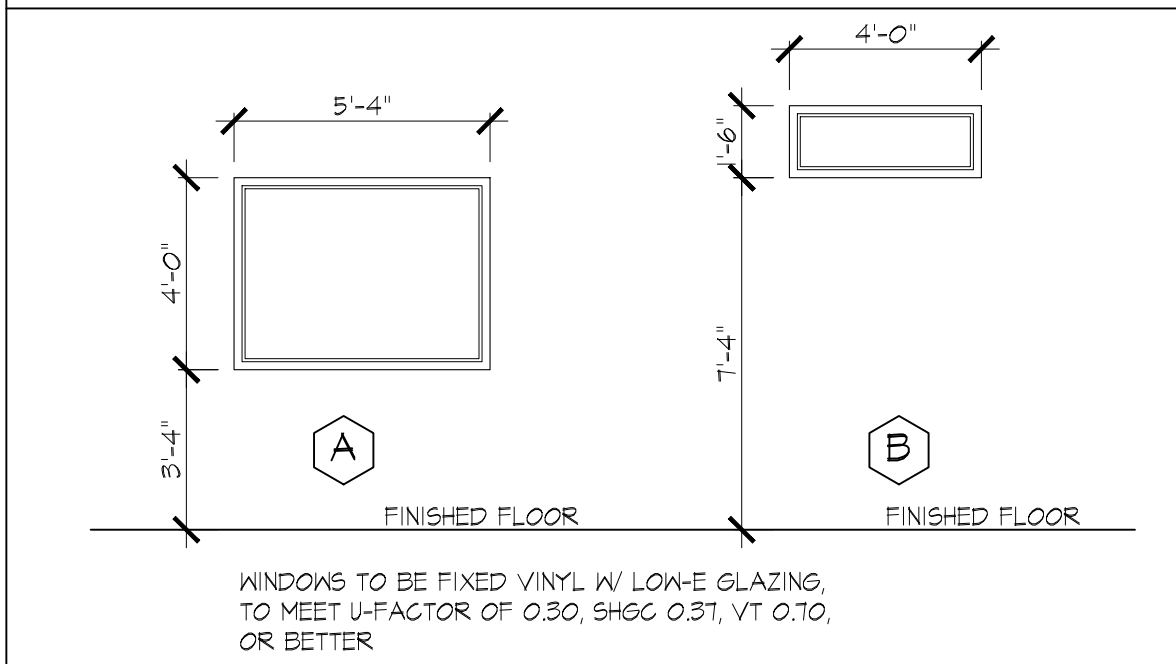
KEYNOTES

- 1 PROVIDE MAGNETIC HOLD-OPEN DEVICE
- 2 PROVIDE CLOSER(S)
- 3 PROVIDE A REMOVEABLE MULLION AT EXTERIOR DOOR
- 4 ELECTRONIC SECURITY ACCESS
- 5 PROVIDE HINGE CLOSERS

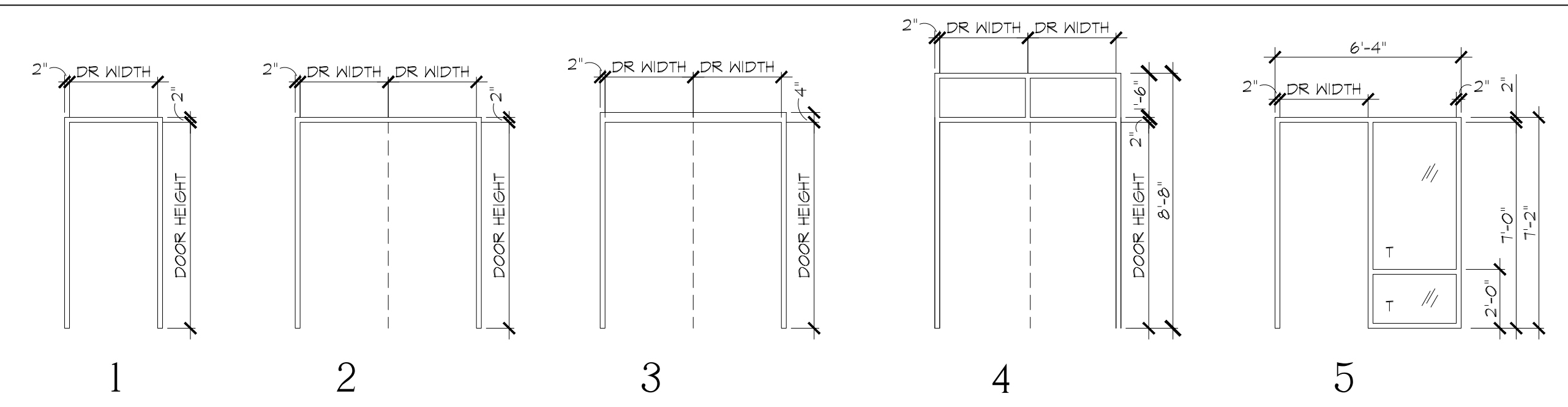
DOOR TYPES



WINDOW TYPES



DOOR FRAME TYPES



NOT FOR CONSTRUCTION
PRELIMINARY REVIEW SET

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SHEET CONTENTS
Schedules & Notes

REVISIONS	No.	DATE	DESCRIPTION

SHEET NUMBER
A5.0 OF -