

OCCUPANT LOAD - MEZZANINE

Number	Name	Area	Occ_Factor	Occ Total
200	EXHIBIT	2396 SF	30	80
200A	STAGE	212 SF	15	15
200B	STAGE SEATING	449 SF	7	65
201	RECORDING BOOTH	135 SF	150	1
202	VESTIBULE	80 SF	150	1
203	LOBBY	187 SF	150	2
204	WORKSHOP	287 SF	50	6
205	WOMENS RESTROOM	220 SF	150	2
206	MENS RESTROOM	132 SF	150	1
207	LOBBY	498 SF	150	4
208	CORRIDOR	208 SF	150	2
209	OFFICE	350 SF	150	3
210	CLASSROOM	679 SF	20	34
211	LOADING DOCK	413 SF	300	2
Grand total		6246 SF		218

CODE REVIEW:
 APPLICABLE CODES: IBC (2021), IRC (2021), NFPA 101 (2018), ADA (2010)
 EXISTING BUILDING - (5) STORIES ABOVE GRADE, (2) STORIES BELOW GRADE
 - CONSTRUCTION TYPE: IIB
 - SPRINKLERED: YES
 - FIRE ALARM: YES

PROPOSED SCOPE OF WORK LIMITED TO 2ND STORY ABOVE GRADE

THE EXISTING SECOND STORY IS OPEN TO THE FIRST FLOOR BELOW, WHICH IS AT STREET LEVEL. THIS OPENING MEETS THE REQUIREMENTS OF A COMMUNICATING SPACE, AS DEFINED BY NFPA 8.6.6.

THE COMMUNICATING SPACE HAS ORDINARY HAZARD CONTENTS.

ALTERATION - LEVEL 2

USE GROUP: B (BUSINESS)
 ASSEMBLY - CONCENTRATED (CHAIRS - NOT FIXED) - 7 NET
 BUSINESS - 150 GROSS
 EDUCATIONAL - CLASSROOM - 20 NET
 EDUCATIONAL - SHOP/OCCUPATIONAL - 50 NET
 STORAGE - 300 GROSS
 STAGES/PLATFORMS - 15 NET

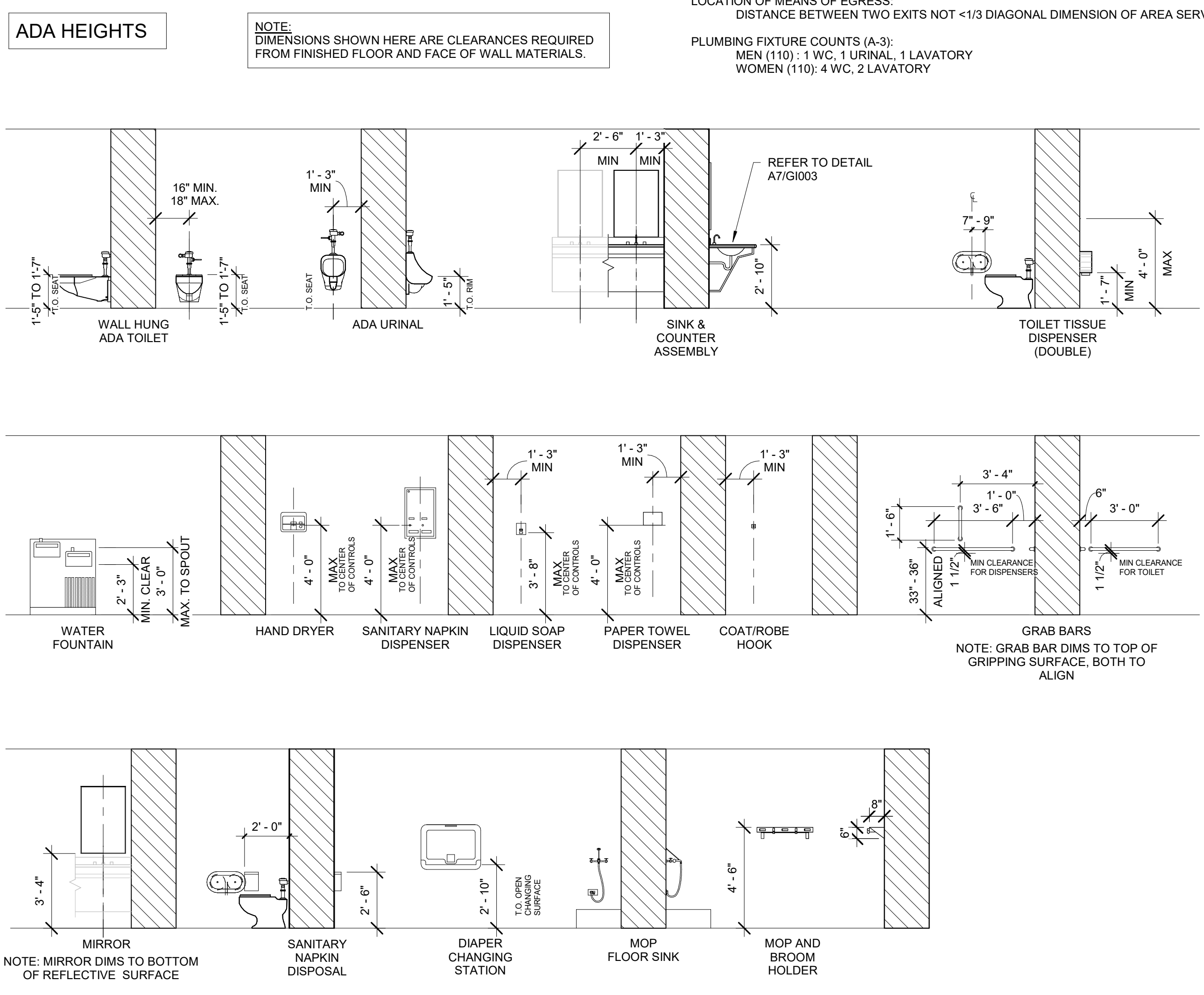
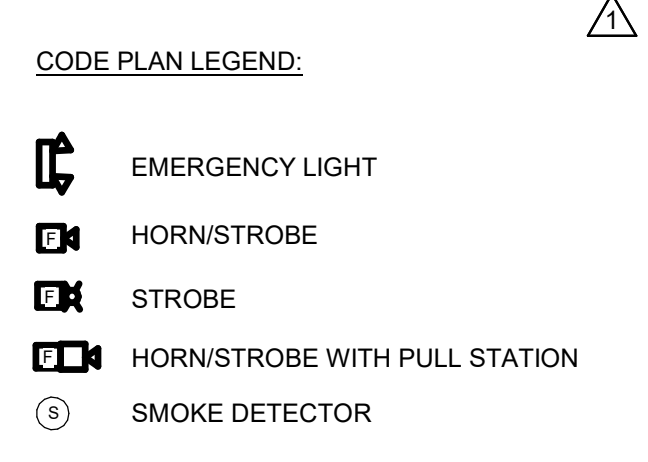
USE GROUP SEPARATION REQUIREMENT: ASSEMBLY/BUSINESS: 1 HR SEPARATION

MAXIMUM EXIT ACCESS TRAVEL DISTANCE: 100'
 MAXIMUM COMMON PATH OF TRAVEL DISTANCE: 75'
 MAXIMUM DEAD END CORRIDOR DISTANCE: 50'
 MINIMUM CORRIDOR WIDTH: 44"

TOTAL OCCUPANT LOAD - 220
 NUMBER OF EXITS - 2
 NUMBER OF OCCUPANTS PER EXIT - 110
 REQUIRED EGRESS WIDTH PER OCCUPANT: 0.2'
 REQUIRED EGRESS WIDTH PER EXIT - 22'

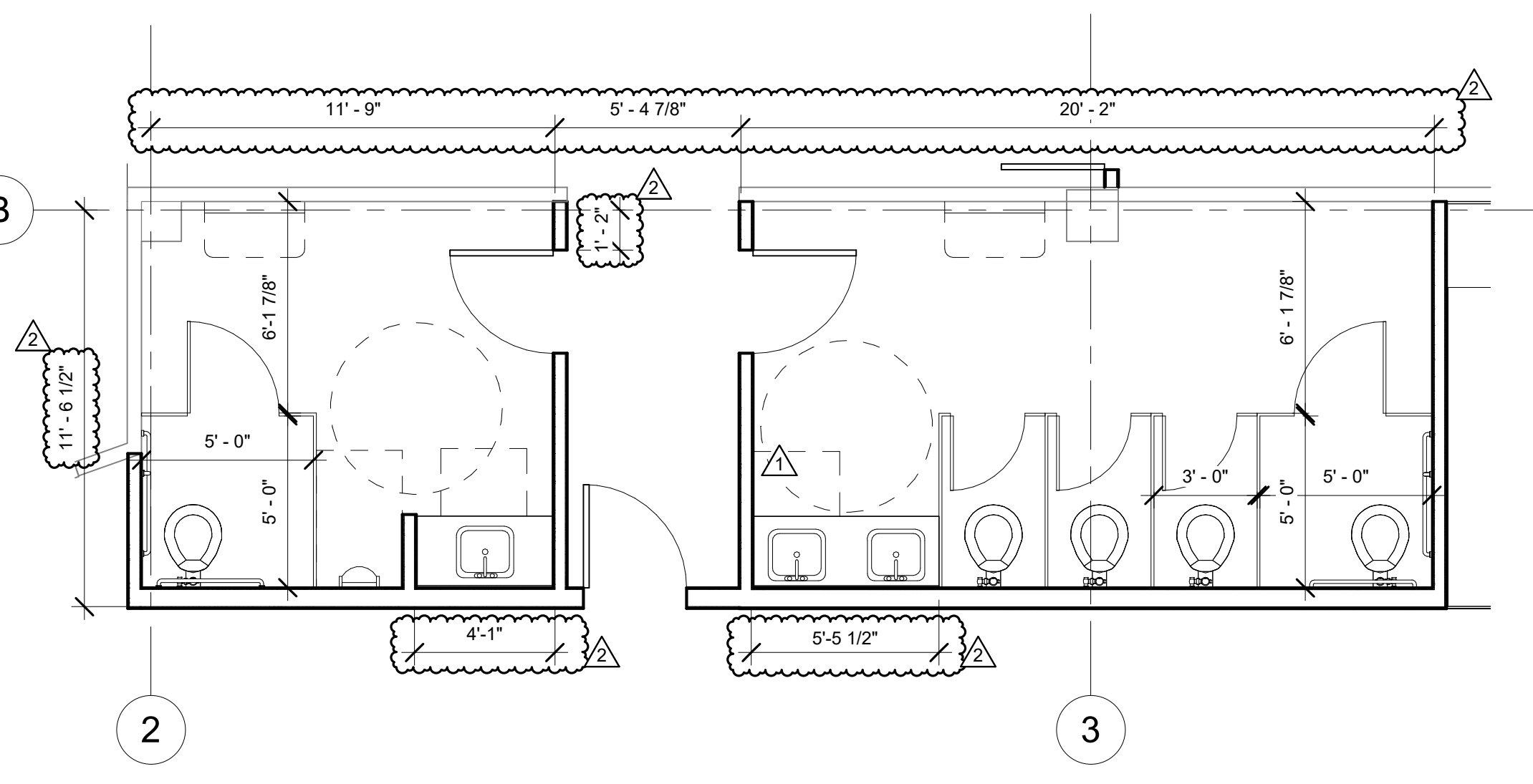
LOCATION OF MEANS OF EGRESS:
 DISTANCE BETWEEN TWO EXITS NOT <1/3 DIAGONAL DIMENSION OF AREA SERVED

PLUMBING FIXTURE COUNTS (A-3):
 MEN (110): 1 WC, 1 URINAL, 1 LAVATORY
 WOMEN (110): 4 WC, 2 LAVATORY



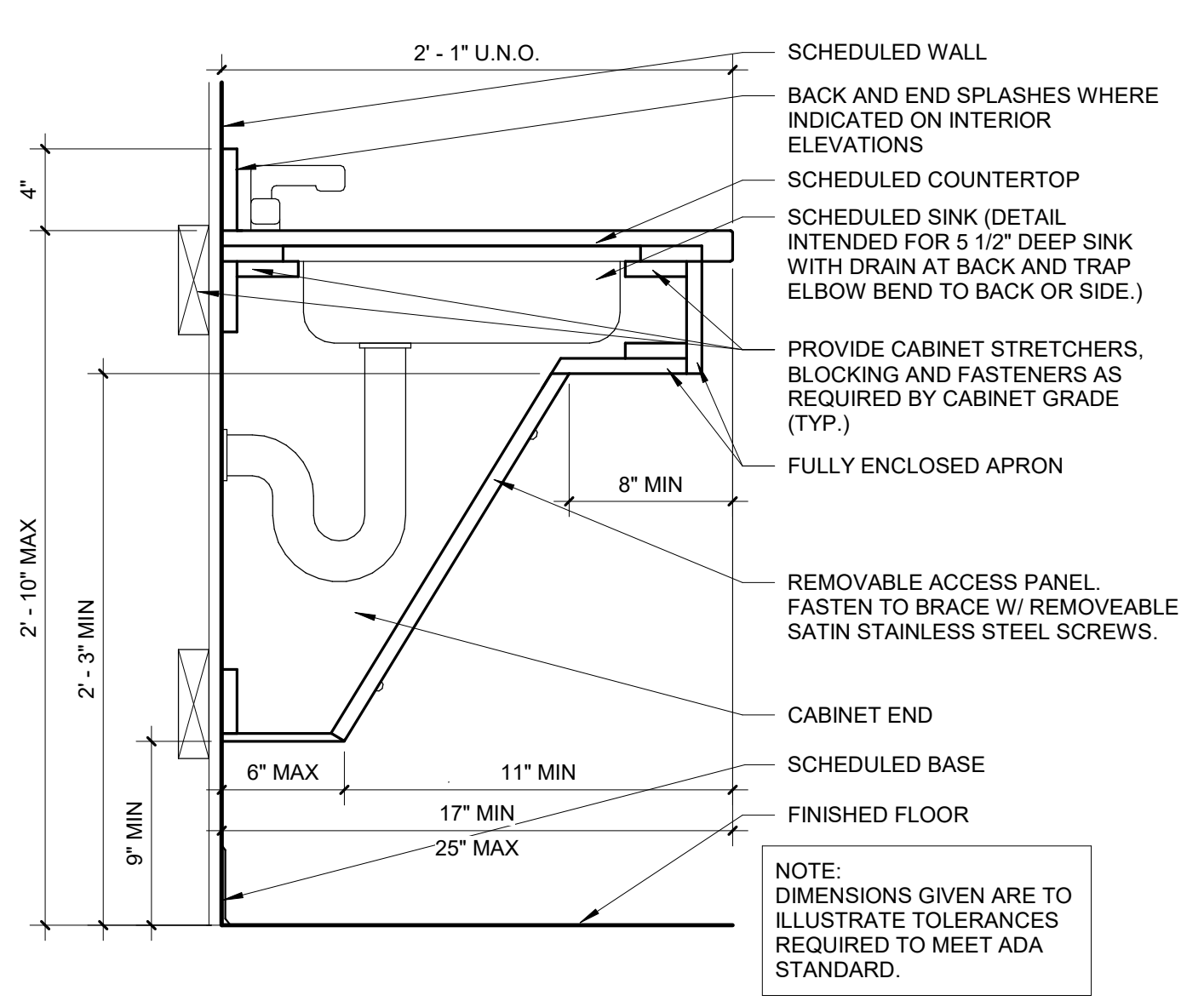
F1 SECOND FLOOR CODE PLAN

1/8" = 1'-0"



A1 ENLARGED PLAN - RESTROOMS

1/4" = 1'-0"

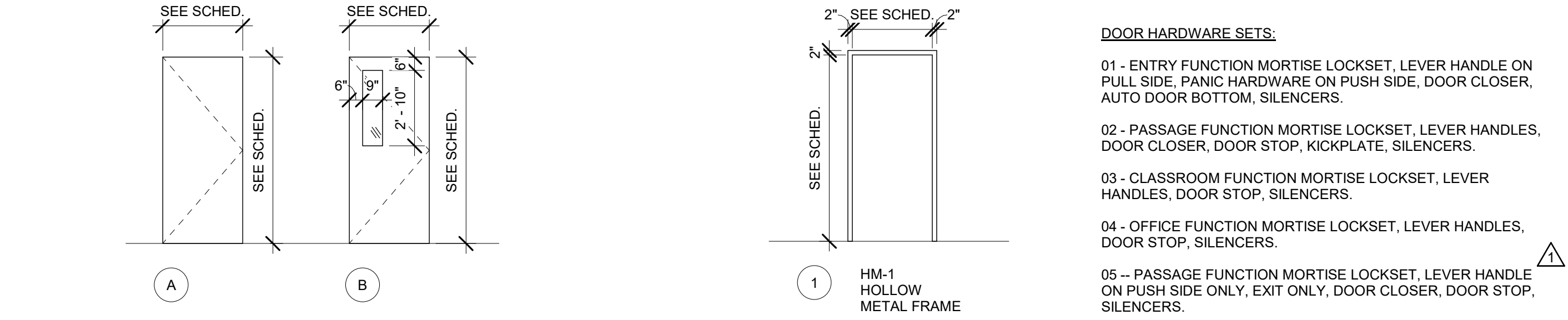


A7 ACCESSIBLE SINK COUNTER AND APRON

1 1/2" = 1'-0"

DOOR AND FRAME SCHEDULE

DOOR NUMBER	LOCATION	SIZE	DOOR		FRAME		OTHER		HARDWARE SET
			TYPE	MATERIAL	MATERIAL	GLAZING	FIRE RATING	COMMENTS	
201	RECORDING BOOTH	3'-0" x 7'-0" x 2"	B	SOLID CORE WOOD	1	HM-1	FIRE RATED	60 MIN	02
202A	VESTIBULE	3'-0" x 7'-0" x 2"	B	SOLID CORE WOOD	1	HM-1	FIRE RATED	60 MIN	01
202B	VESTIBULE	3'-0" x 7'-0" x 2"	-	EXISTING	-	EXISTING		60 MIN	REVERSE SWING EXISTING
203A	LOBBY	3'-0" x 7'-0" x 2"	-	EXISTING	-	EXISTING		60 MIN	EXISTING
203B	LOBBY	3'-0" x 7'-0" x 2"	A	SOLID CORE WOOD	1	HM-1		60 MIN	EXIT ONLY 05
205	WOMEN'S RESTROOM	3'-0" x 7'-0" x 2"	A	SOLID CORE WOOD	1	HM-1		60 MIN	02
206	MEN'S RESTROOM	3'-0" x 7'-0" x 2"	A	SOLID CORE WOOD	1	HM-1		60 MIN	02
207A	LOBBY	3'-0" x 7'-0" x 2"	-	EXISTING	-	EXISTING		60 MIN	EXISTING
208A	CORRIDOR	3'-0" x 7'-0" x 2"	B	SOLID CORE WOOD	1	HM-1	FIRE RATED	60 MIN	01
208B	CORRIDOR	3'-0" x 7'-0" x 2"	B	SOLID CORE WOOD	1	HM-1	FIRE RATED	60 MIN	03
209	OFFICE	3'-0" x 7'-0" x 2"	B	SOLID CORE WOOD	1	HM-1	FIRE RATED	60 MIN	04
S1	STAIR S1	3'-0" x 7'-0" x 2"	-	EXISTING	-	EXISTING		60 MIN	EXISTING



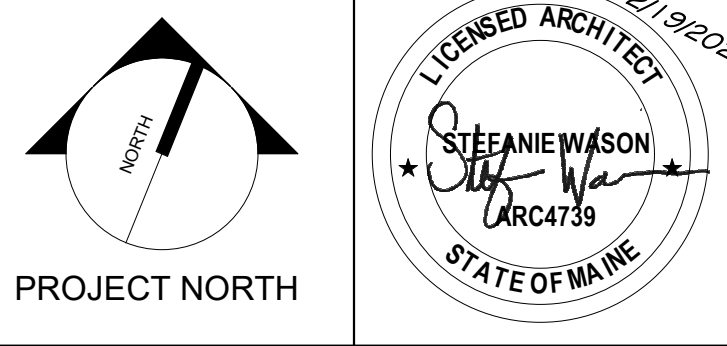
DOOR TYPE LEGEND

1/4" = 1'-0"

FRAME TYPE LEGEND

1/4" = 1'-0"

2	ADDENDUM 01	20 DEC 2024
1	ISSUED FOR PERMIT - REV 01	07 AUG 2024
0	ISSUED FOR PERMIT	23 MAY 2024
REV.	DESCRIPTION	DATE



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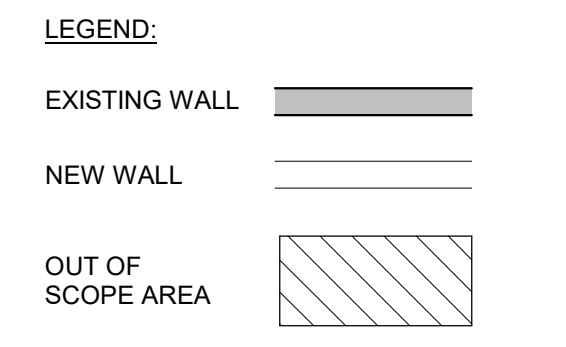
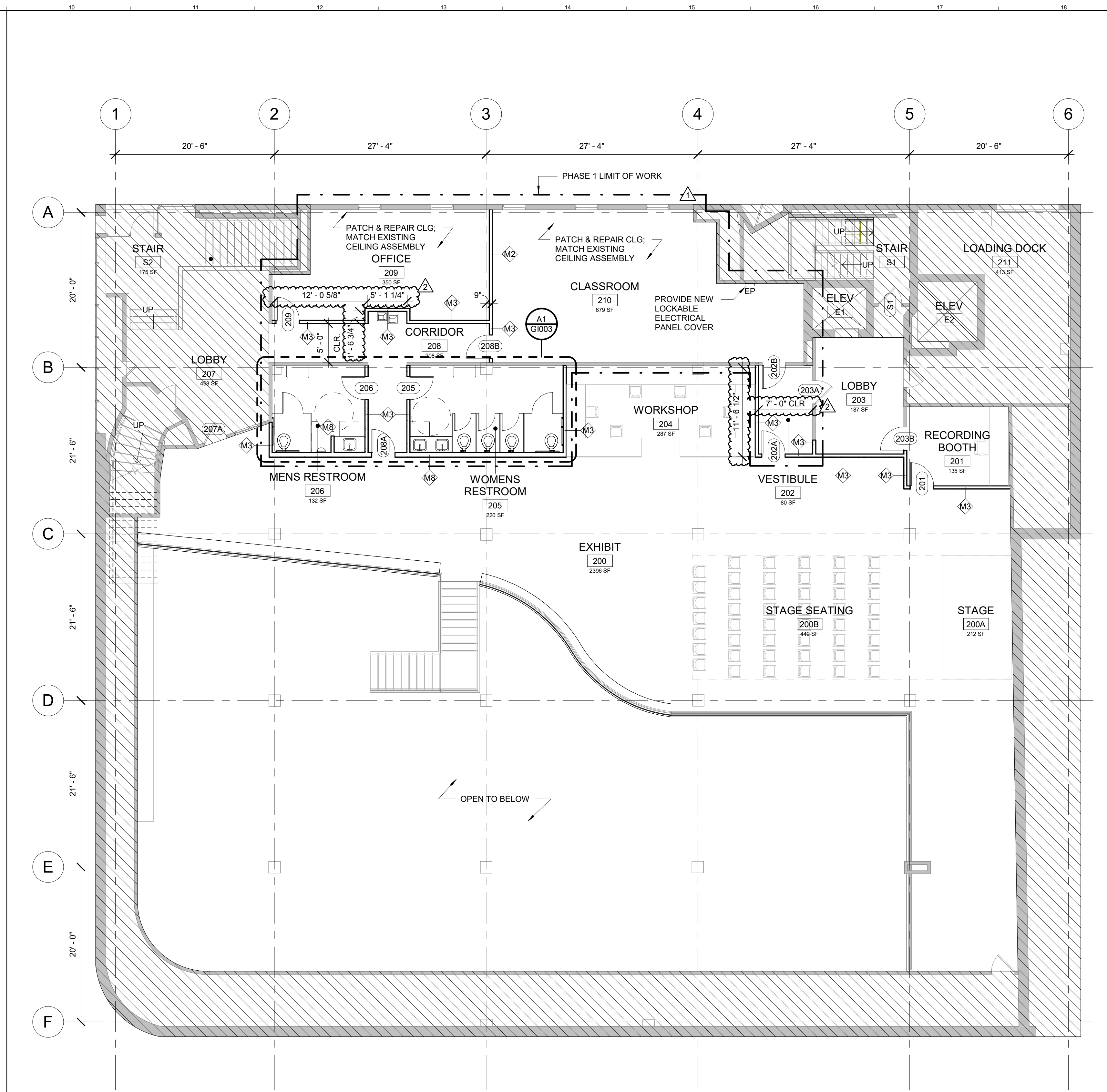
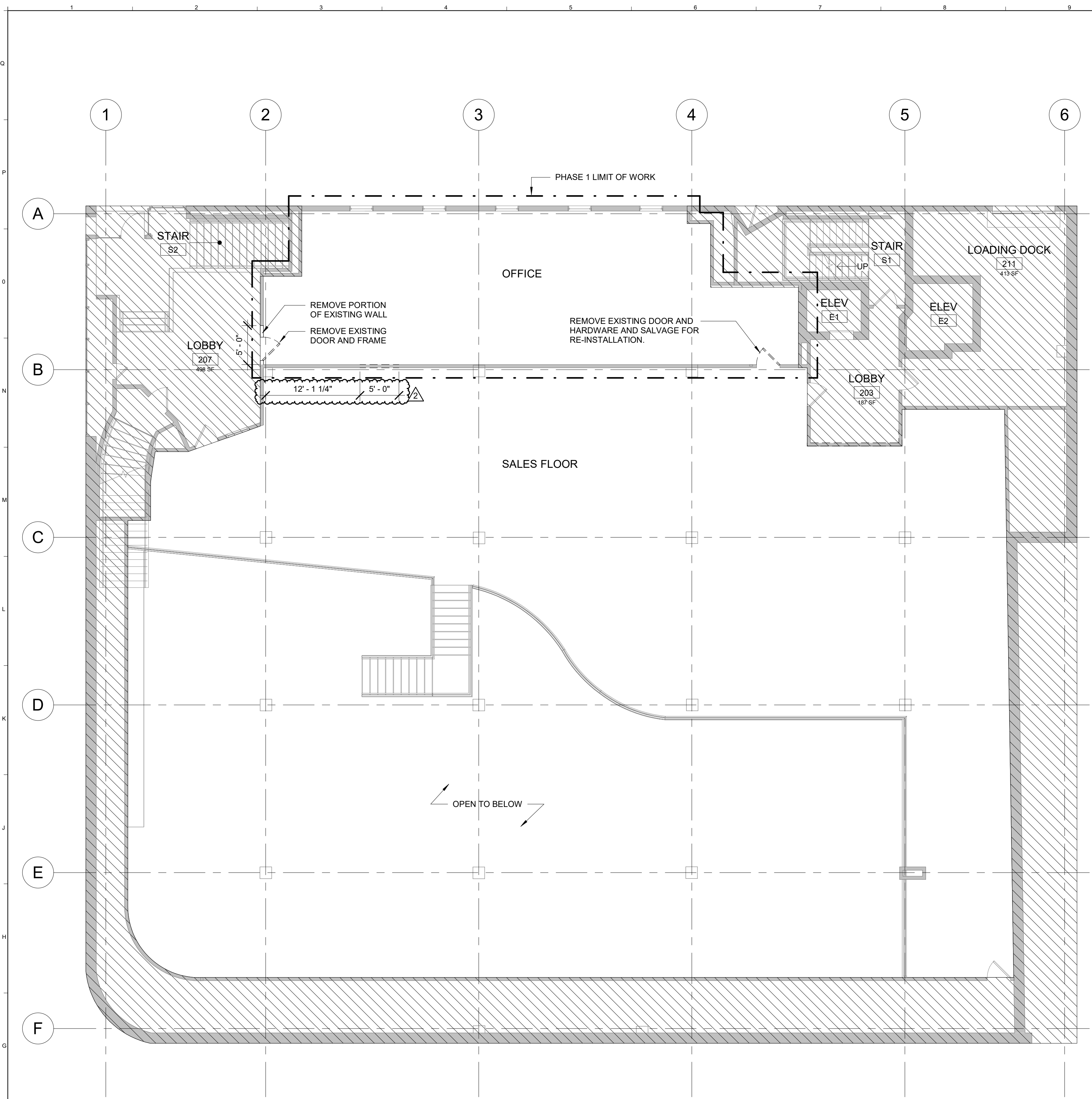
WABANAKI PUBLIC HEALTH & WELLNESS - YOUTH CULTURAL CENTER
 PROJECT: 16 CENTRAL STREET BANGOR, ME 04401

CODE REVIEW PLAN AND NOTES

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 PROJECT NO: 10245002
 SCALE: As Indicated
 DRAWN BY: SHW
 CHECKED BY: MLW

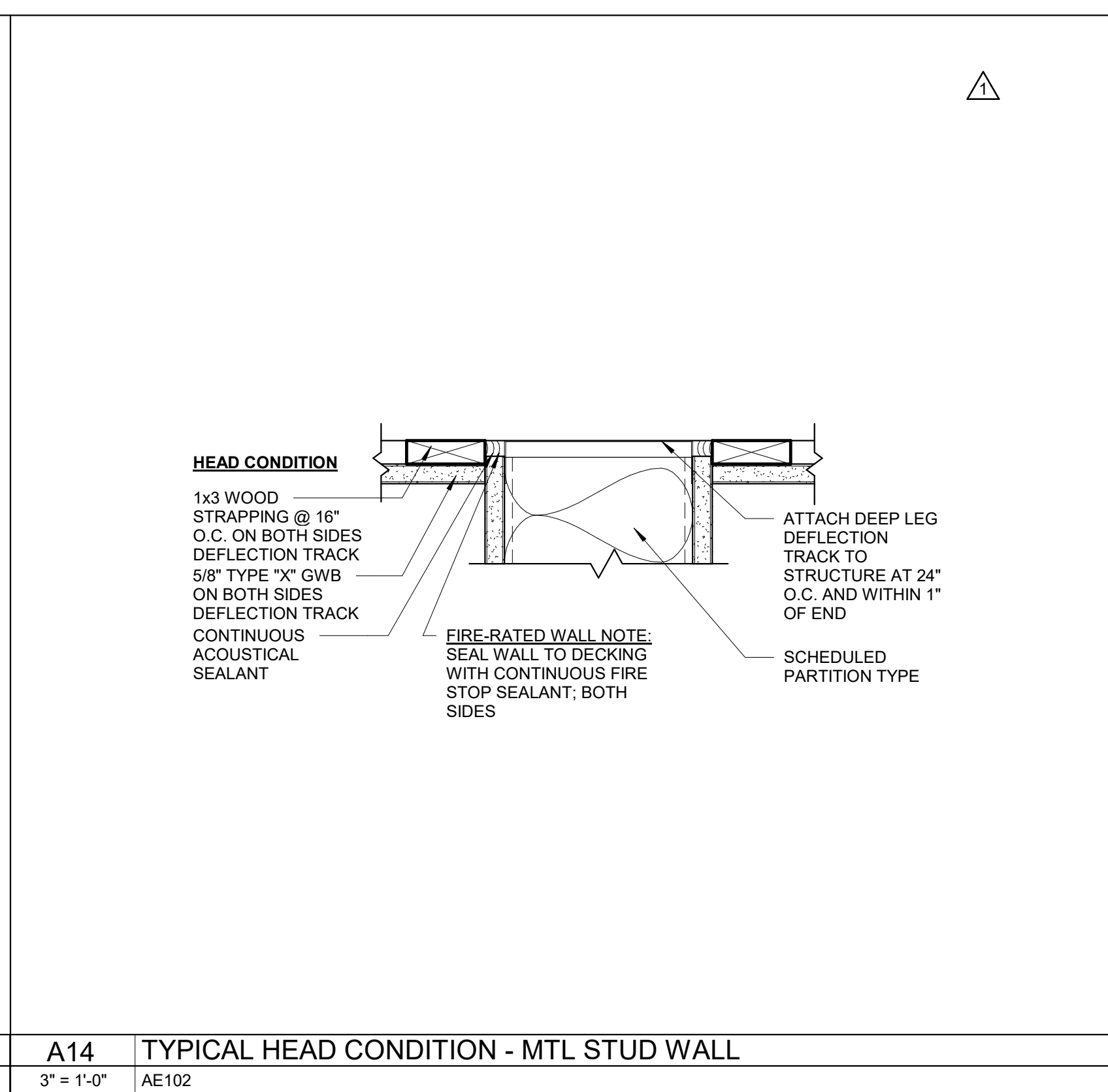
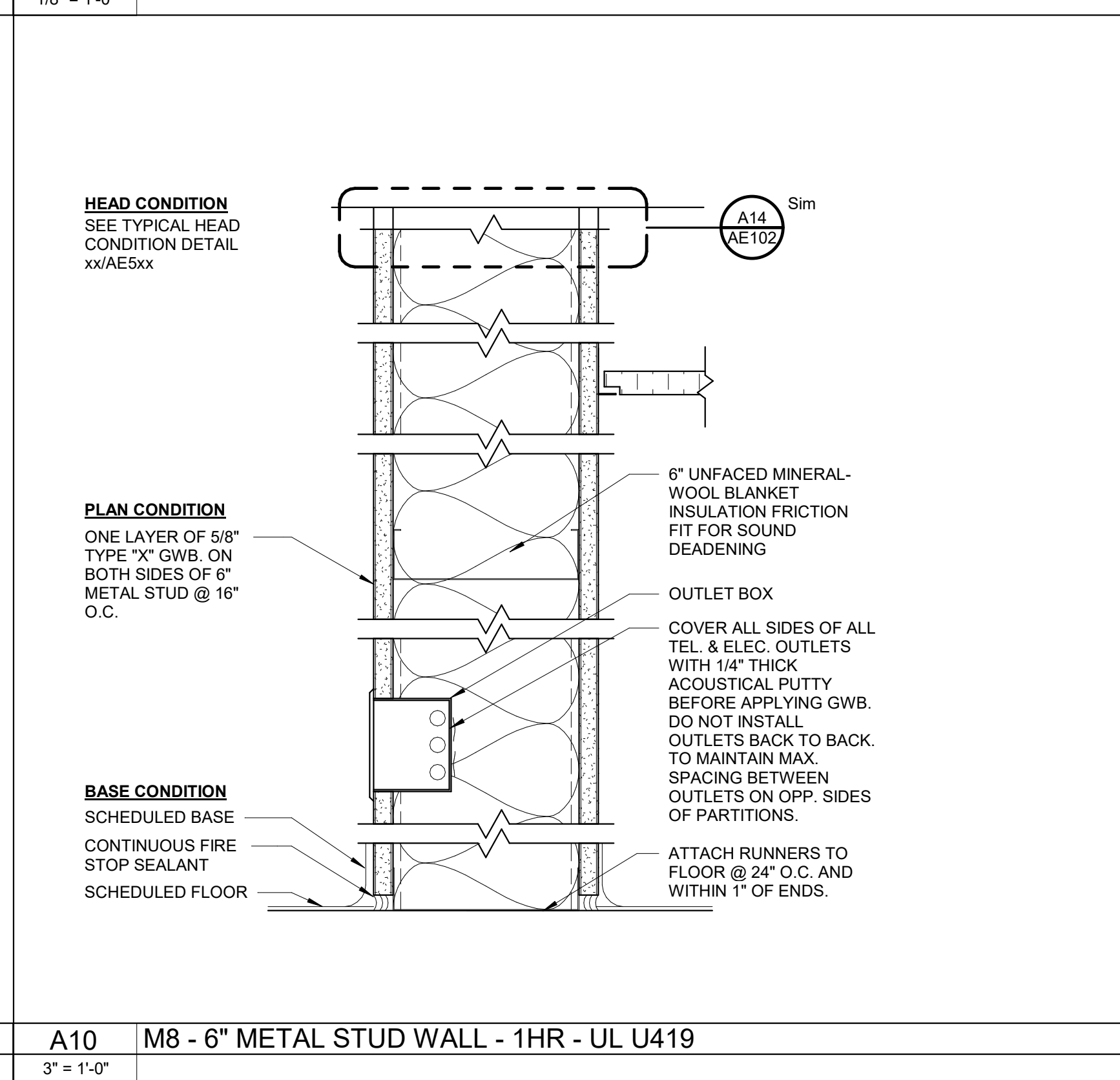
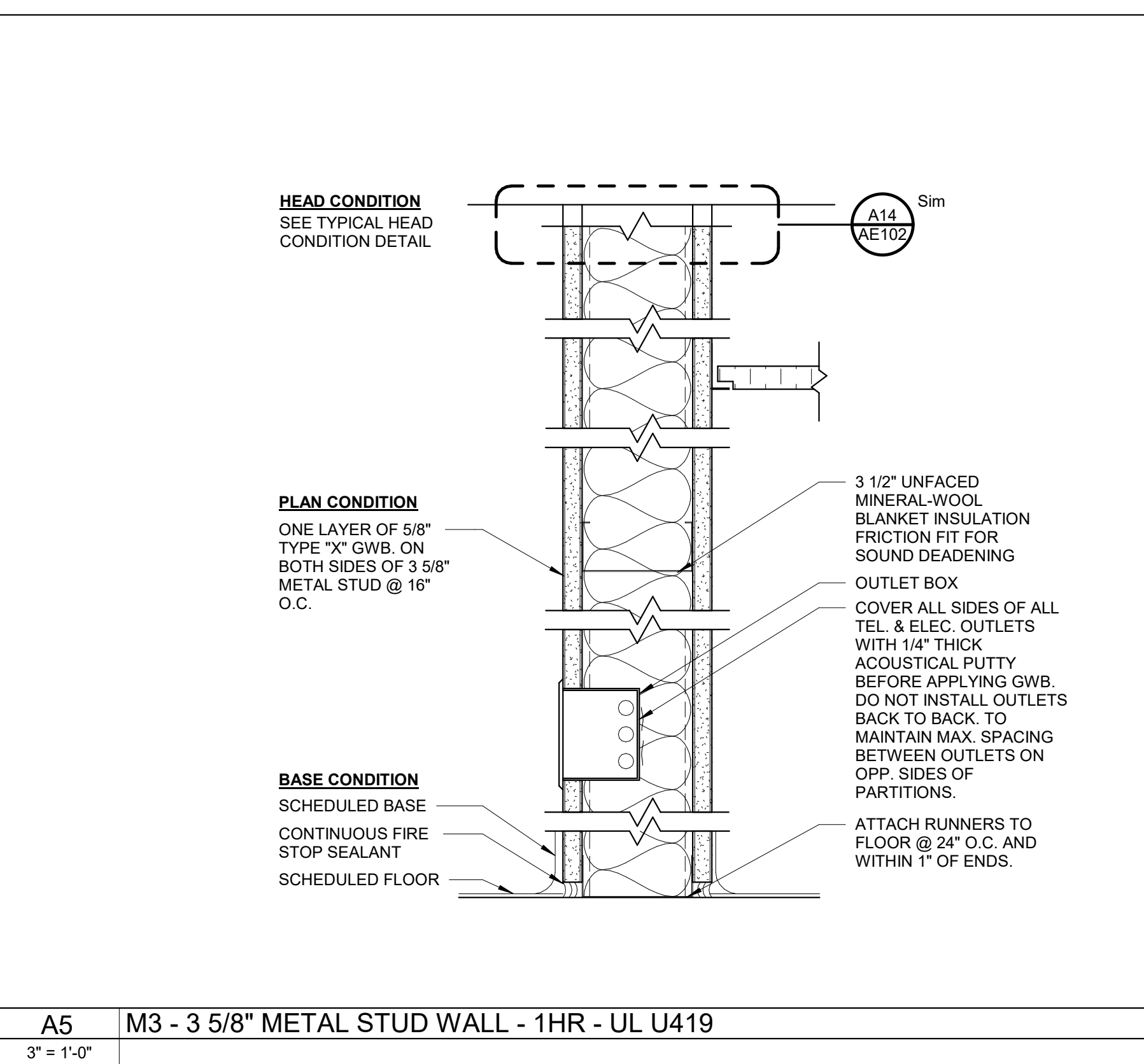
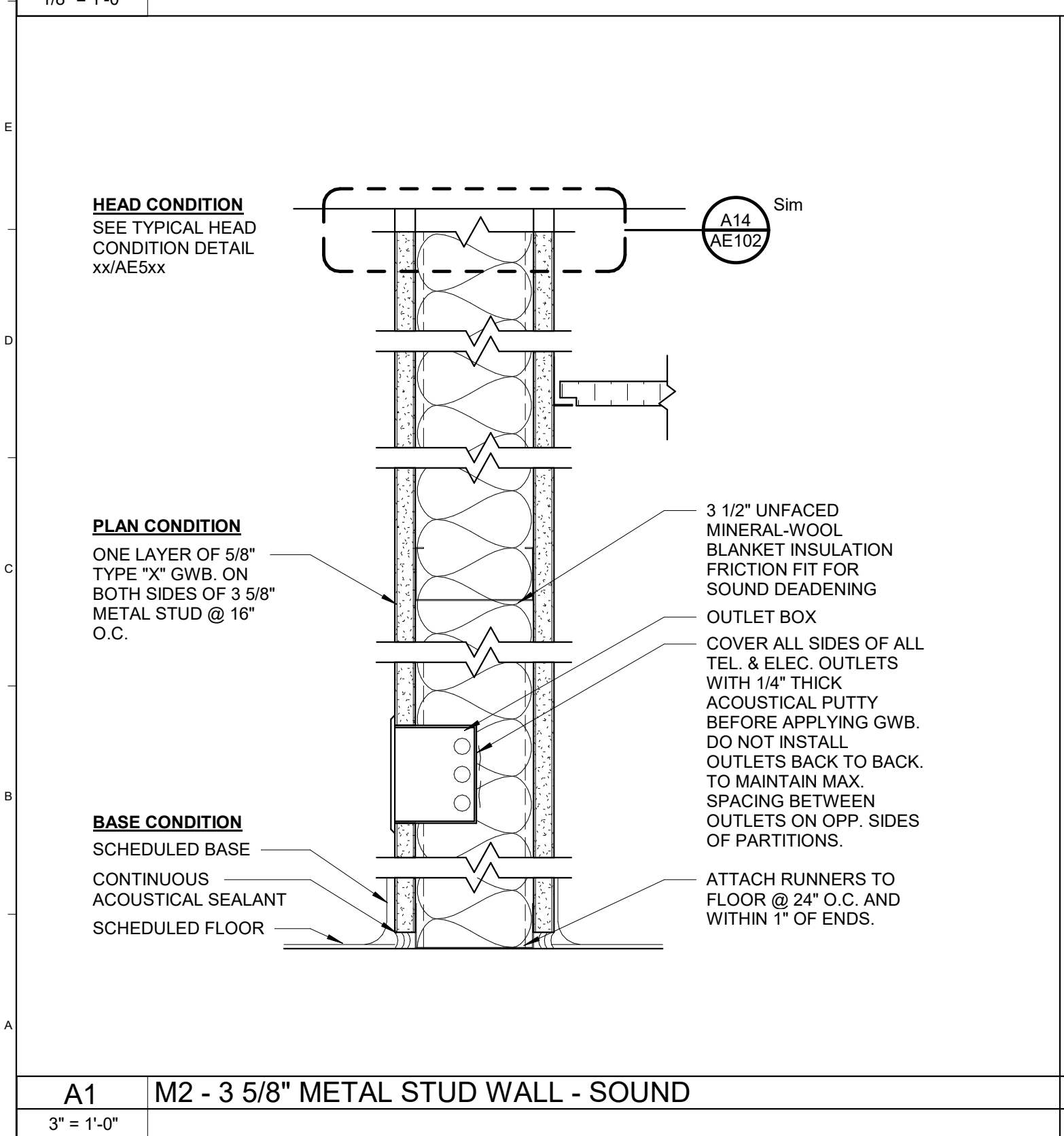
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E1 SECOND FLOOR PLAN REMOVALS
1/8" = 1'-0"

E10 SECOND FLOOR PLAN
1/8" = 1'-0"



A1 M2 - 3 5/8\"/>

A5 M3 - 3 5/8\"/>

A10 M8 - 6\"/>

A14 TYPICAL HEAD CONDITION - MTL STUD WALL
3\"/>

2	ADDENDUM 01	20 DEC 2024
1	ISSUED FOR PERMIT - REV 01	07 AUG 2024
0	ISSUED FOR PERMIT	23 MAY 2024
REV.	DESCRIPTION	DATE

PROJECT NORTH

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WABANAKI PUBLIC HEALTH & WELLNESS - YOUTH CULTURAL CENTER
16 CENTRAL STREET BANGOR, ME 04401

SECOND FLOOR REMOVALS AND CONSTRUCTION PLAN

SHEET TITLE: 10245.002 - WPH CULTURAL CENTER VIS
PROJECT NO: 10245002 GRAPHIC SCALE: 1\"/>

SCALE: As indicated

PROJ: RMF SHEET NO: AE102
DRAWN BY: SHW
CHECKED BY: MLW

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