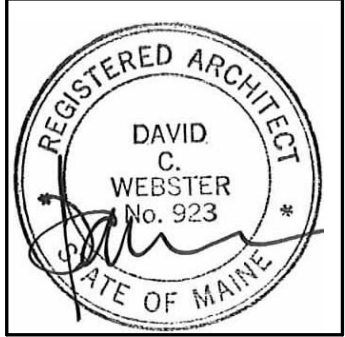




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E. M. G.-PHASE 2-ADDITION & RENOVATION
53 Sewall Street, Portland, ME 04102



JOB NO.
12084

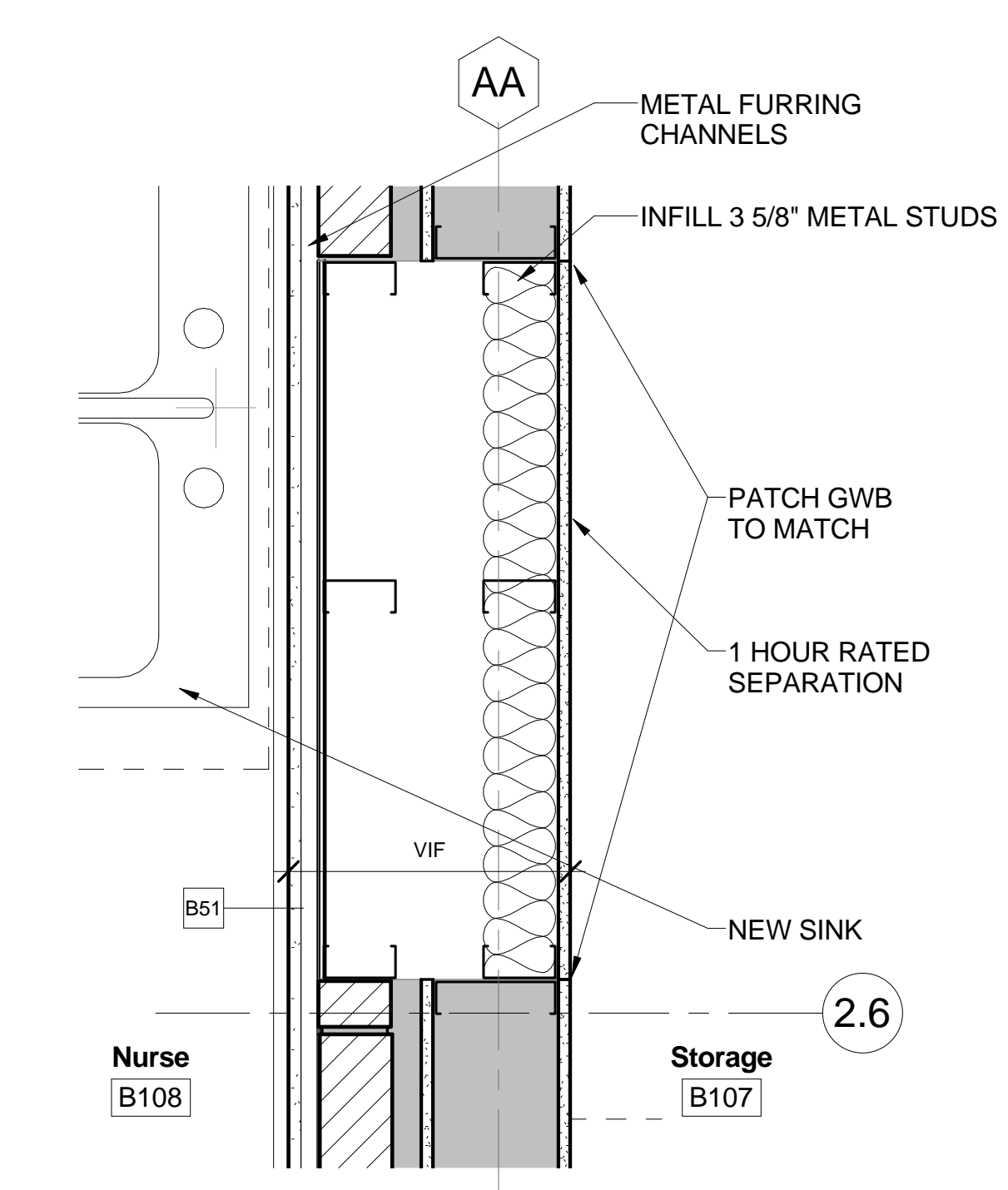
DRWN. CHK
AJK

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

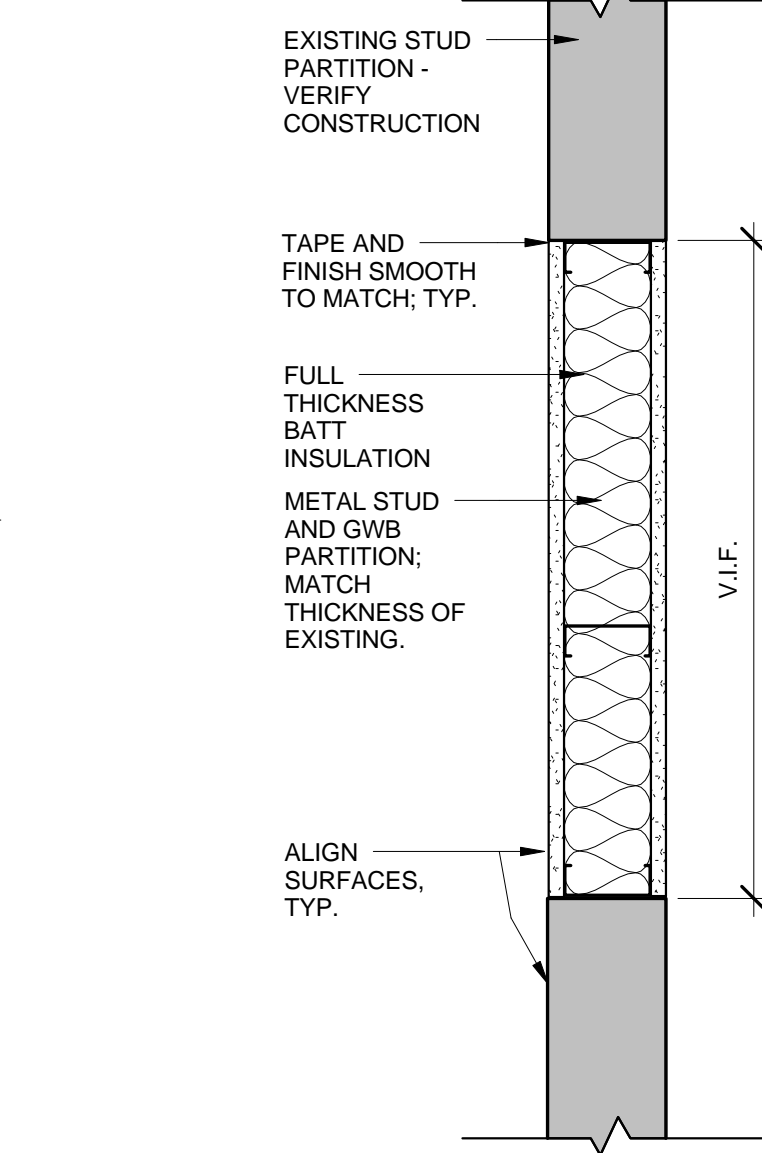
ISSUE
July 11, 2013

TITLE
PLAN DETAILS

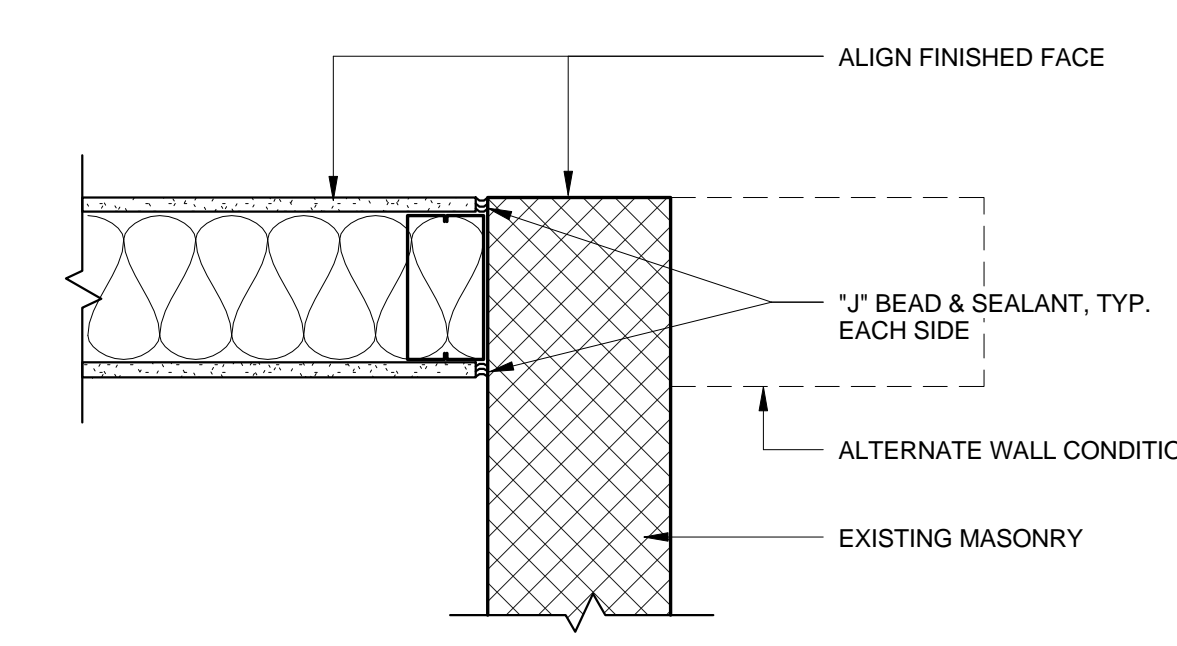
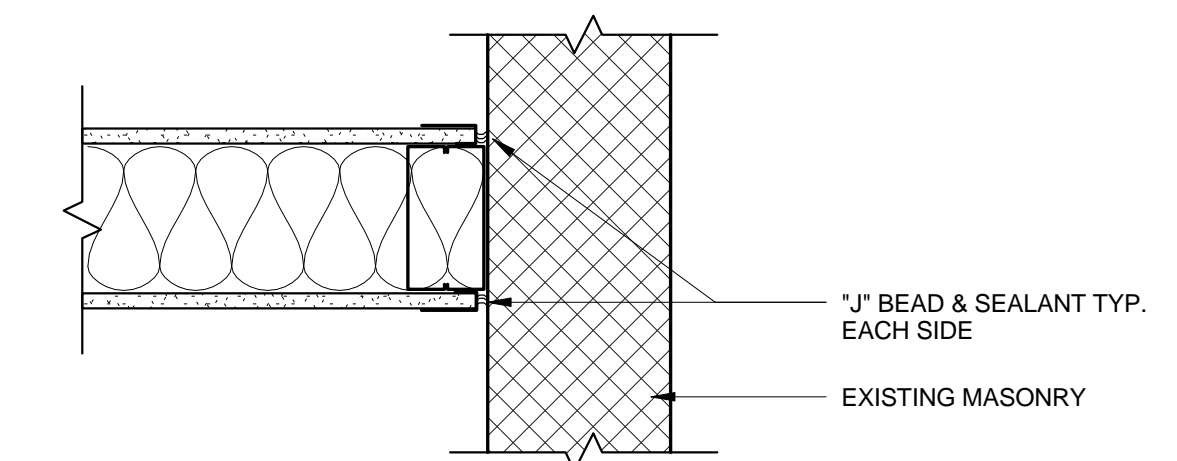
SHEET
A500



D1) PLAN DETAIL AT WINDOW INFILL
1 1/2" = 1'-0"

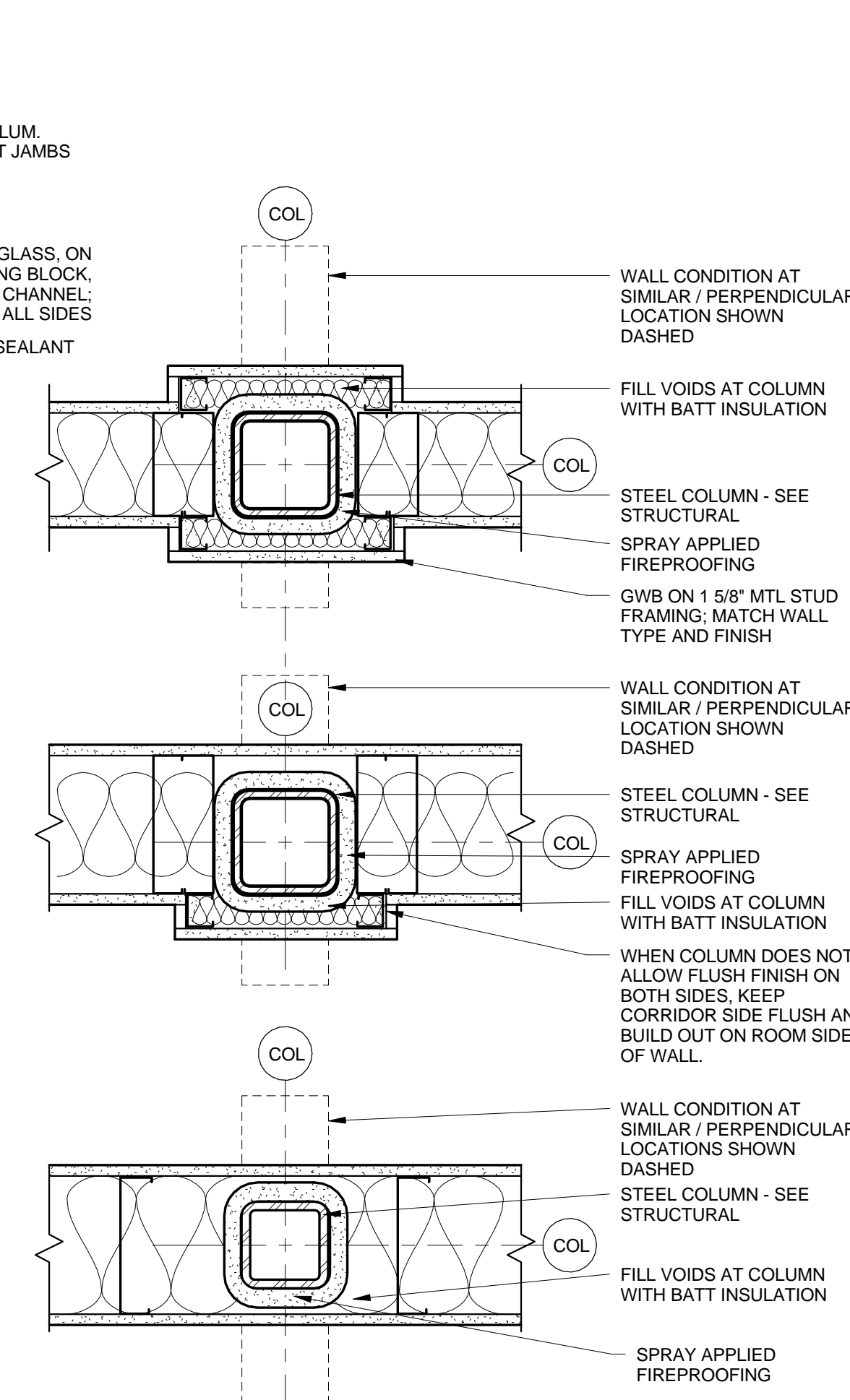


B1) TYPICAL EXISTING PARTITION INFILL
1 1/2" = 1'-0"



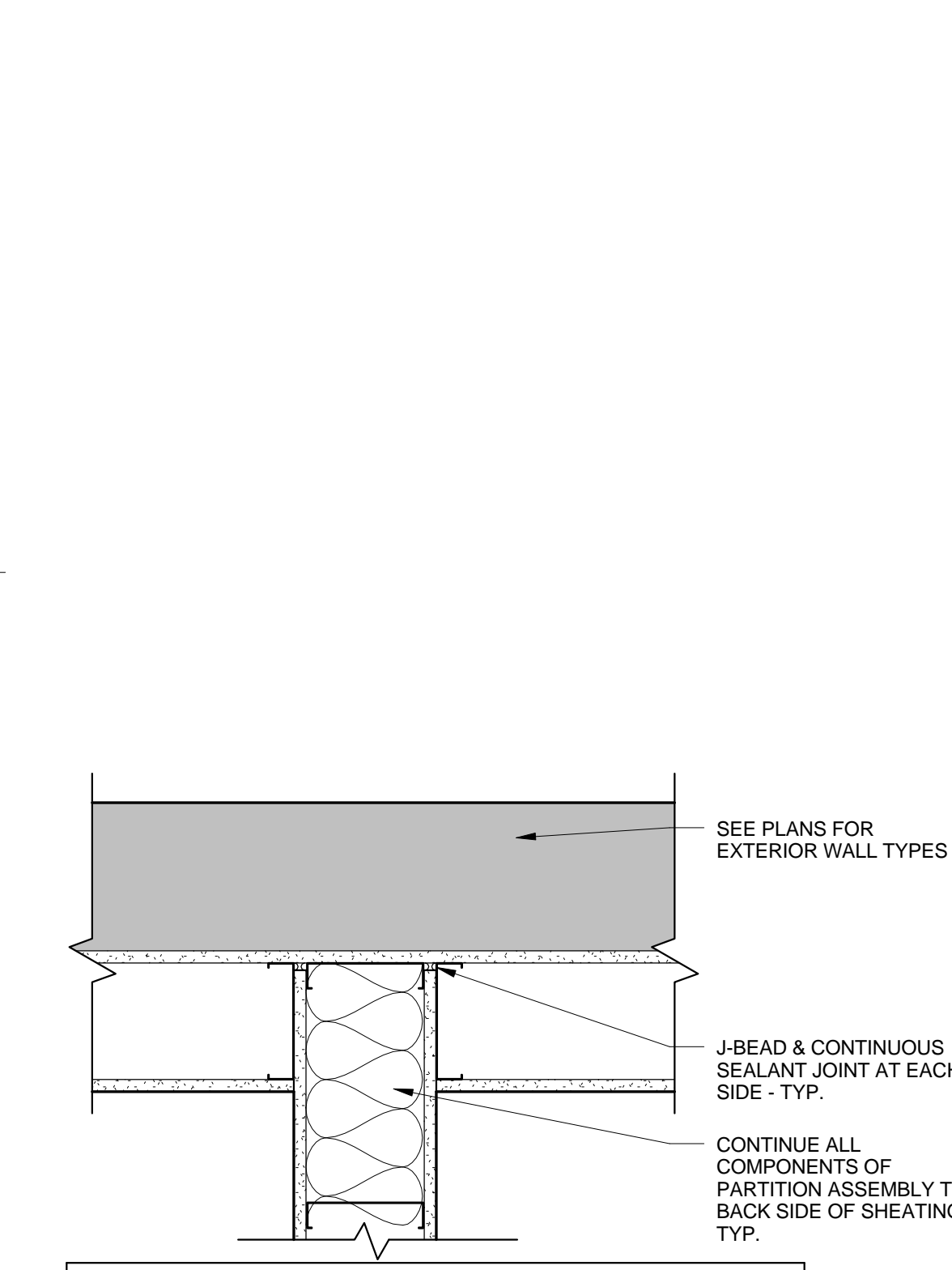
NOTE: MAINTAIN RATING OF WALL ASSEMBLY AS INDICATED ON PLANS. USE APPROPRIATE FIRESTOP SYSTEM.

A1) PARTITION STANDARDS
1 1/2" = 1'-0"



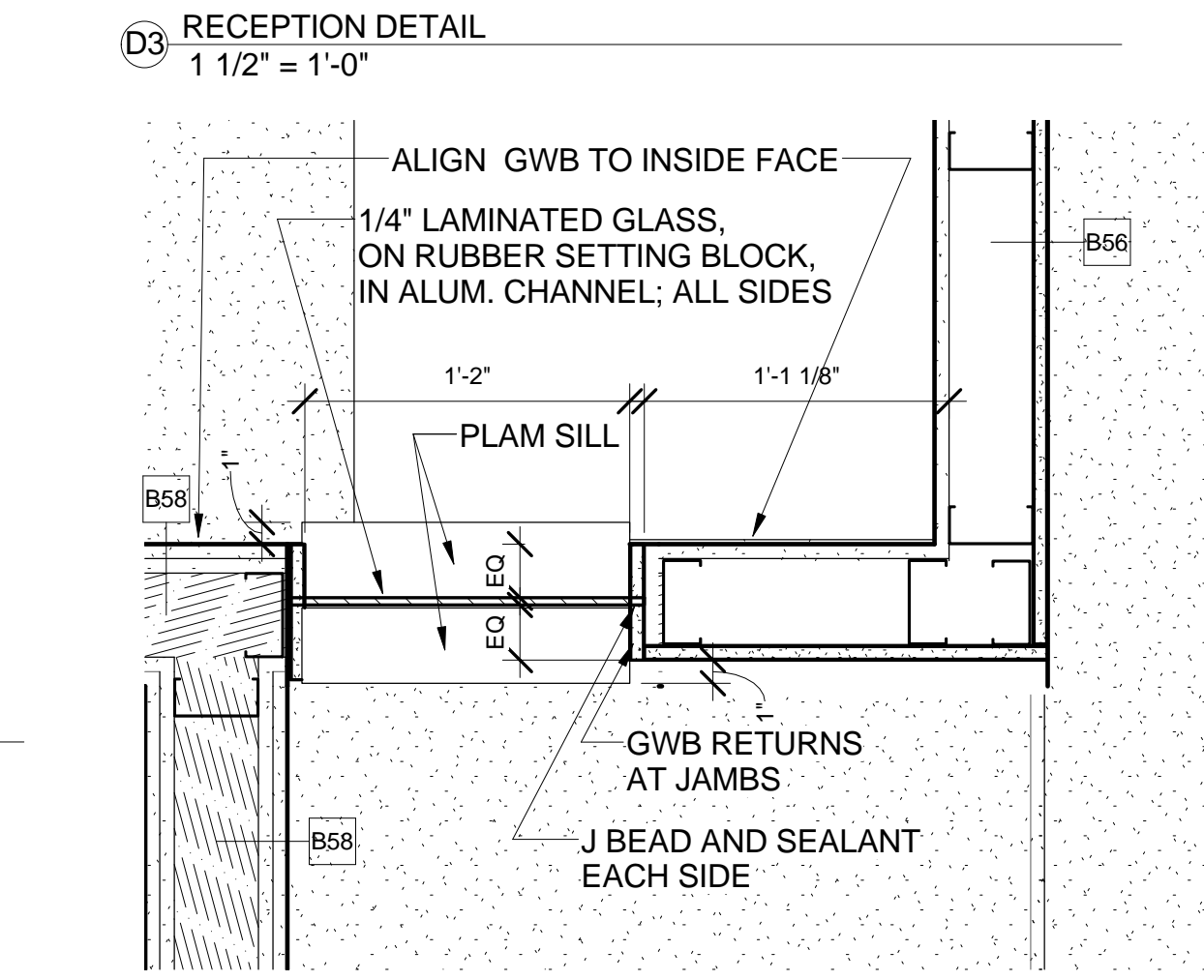
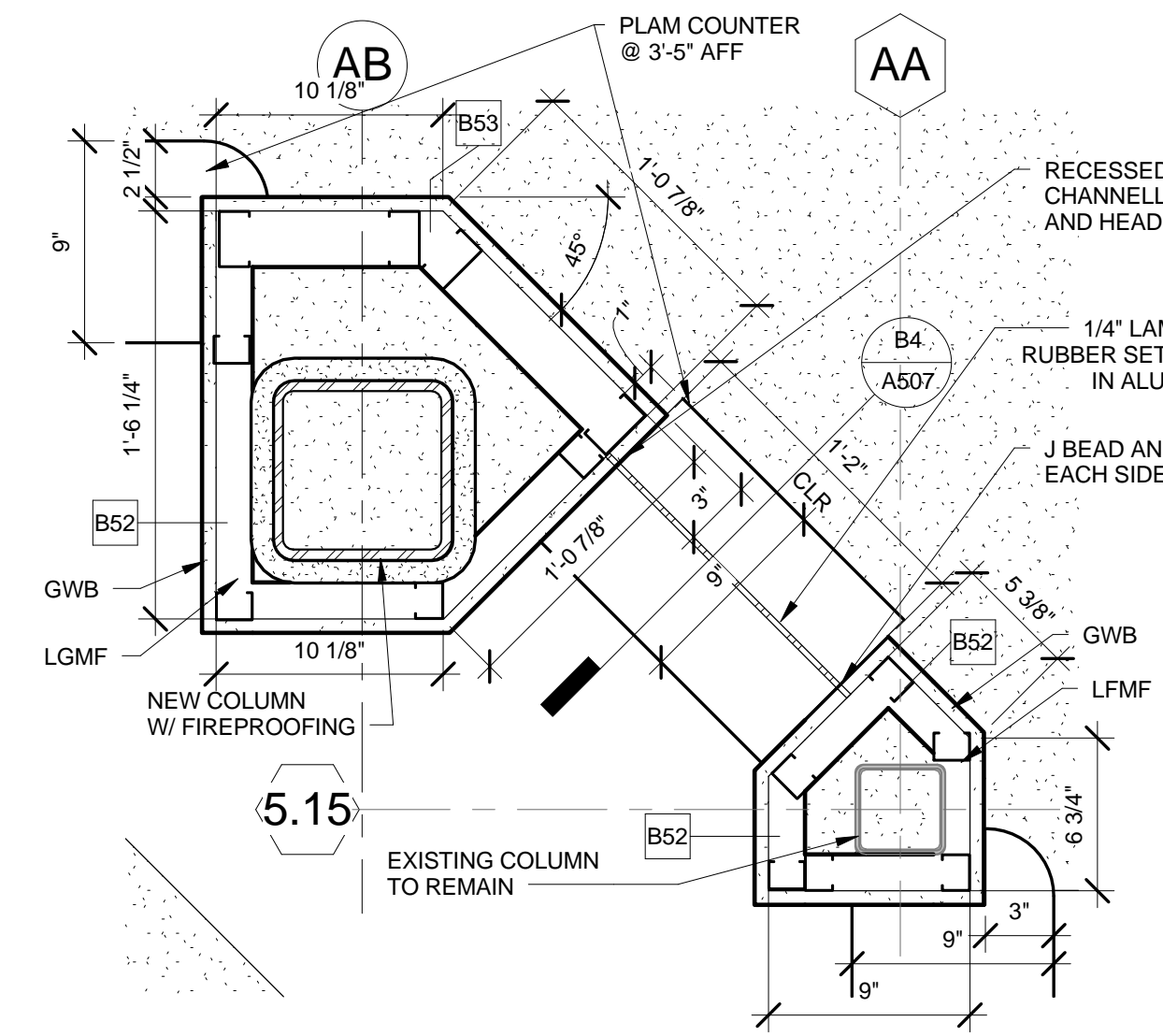
NOTES: MAINTAIN RATING OF WALL ASSEMBLY AS INDICATED ON PLANS. RUN PIPE COVER TO DECK TO MATCH WALL TYPE. KEEP CAVITY AROUND PIPE CLEAR OF MORTAR / GROUT DROPPINGS. COORDINATE DIMENSIONS WITH SIZE OF PIPE AND INSULATION.

C2) COLUMN @ INTERIOR PARTITION CONDITION
1 1/2" = 1'-0"

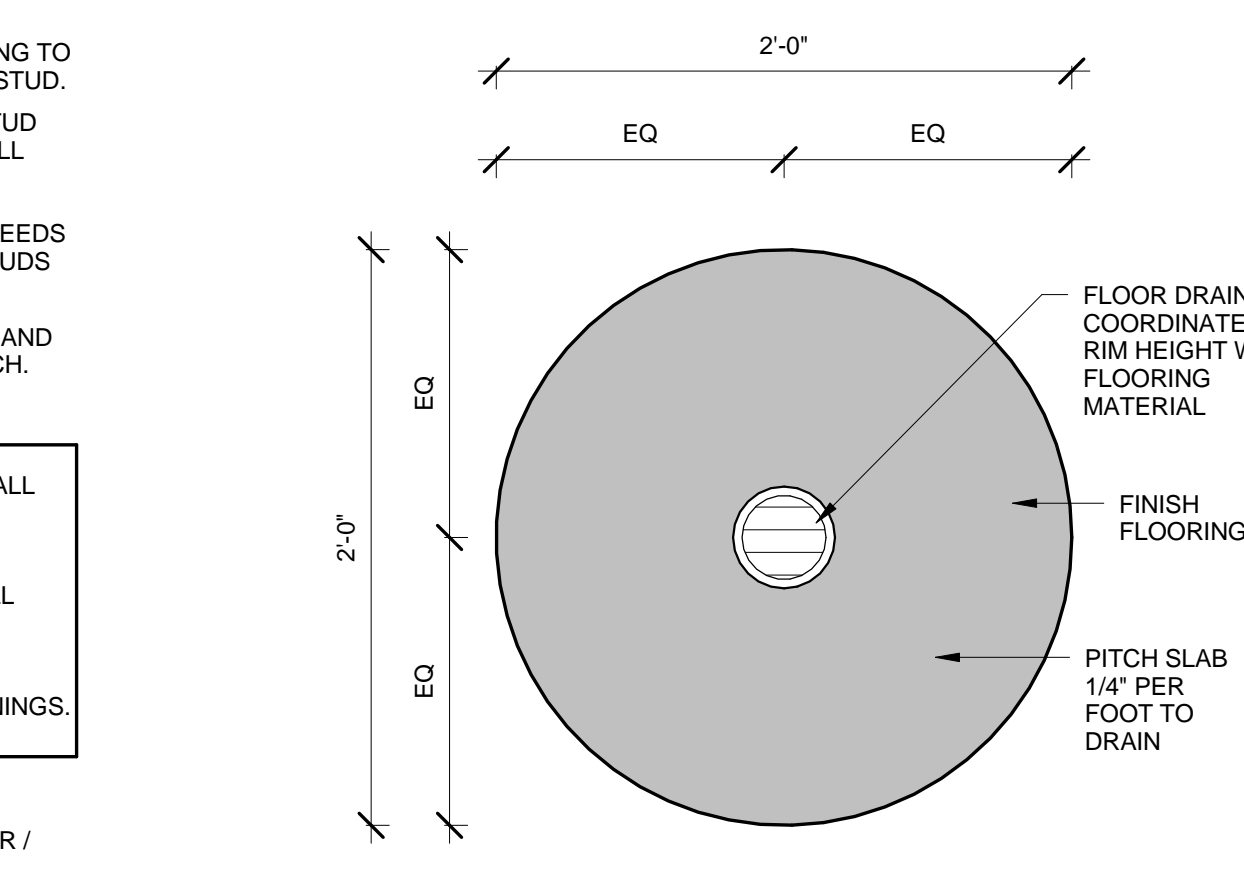


NOTE: SEE SPECIFIC PLAN DETAILS FOR INTERSECTIONS OF FIRE WALLS WITH EXTERIOR WALL SYSTEMS.

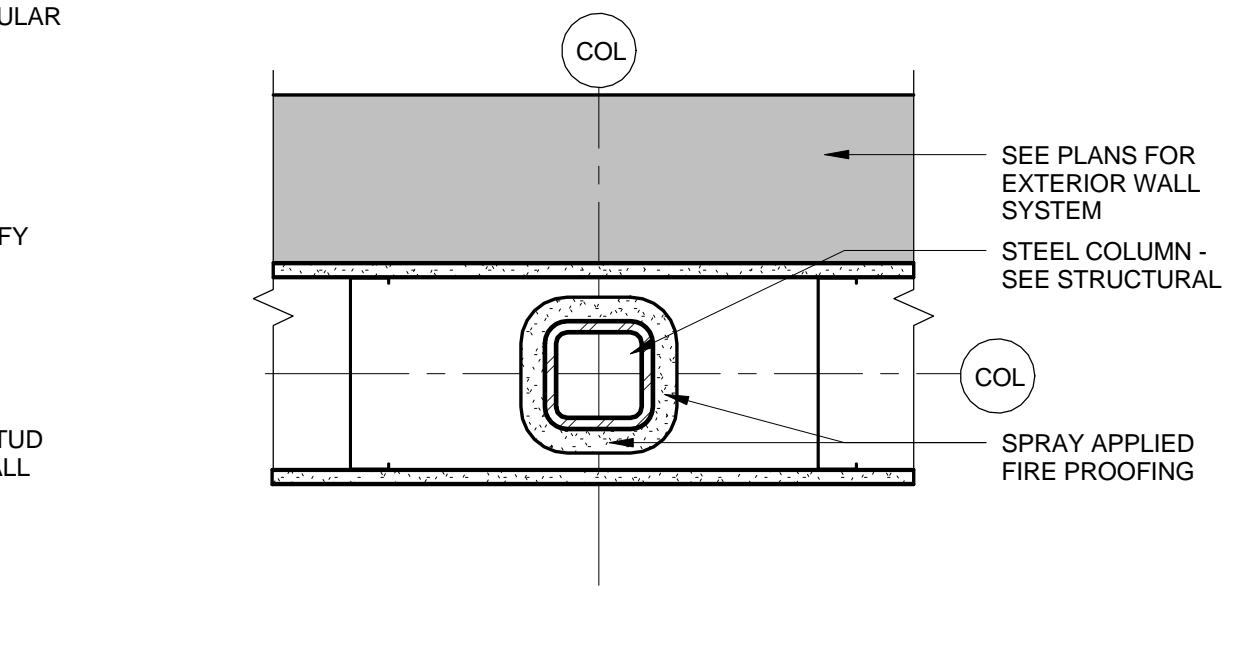
A2) TYPICAL WALL INTERSECTIONS
1 1/2" = 1'-0"



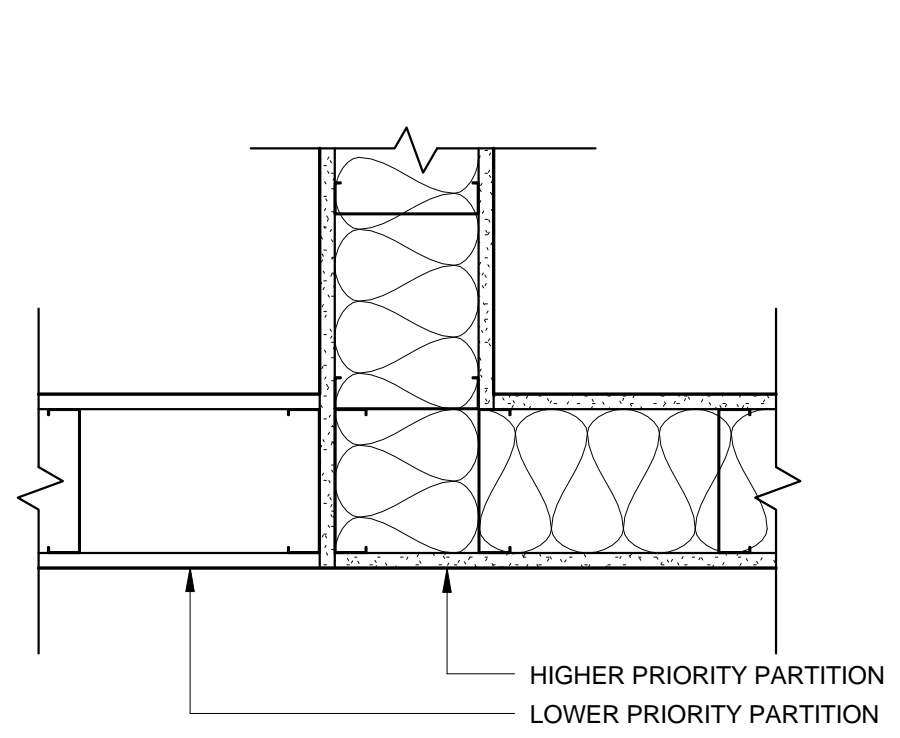
C3) WINDOW @ RECEPTION B101
1 1/2" = 1'-0"



B3) FLOOR DRAIN - CIRCULAR
1 1/2" = 1'-0"



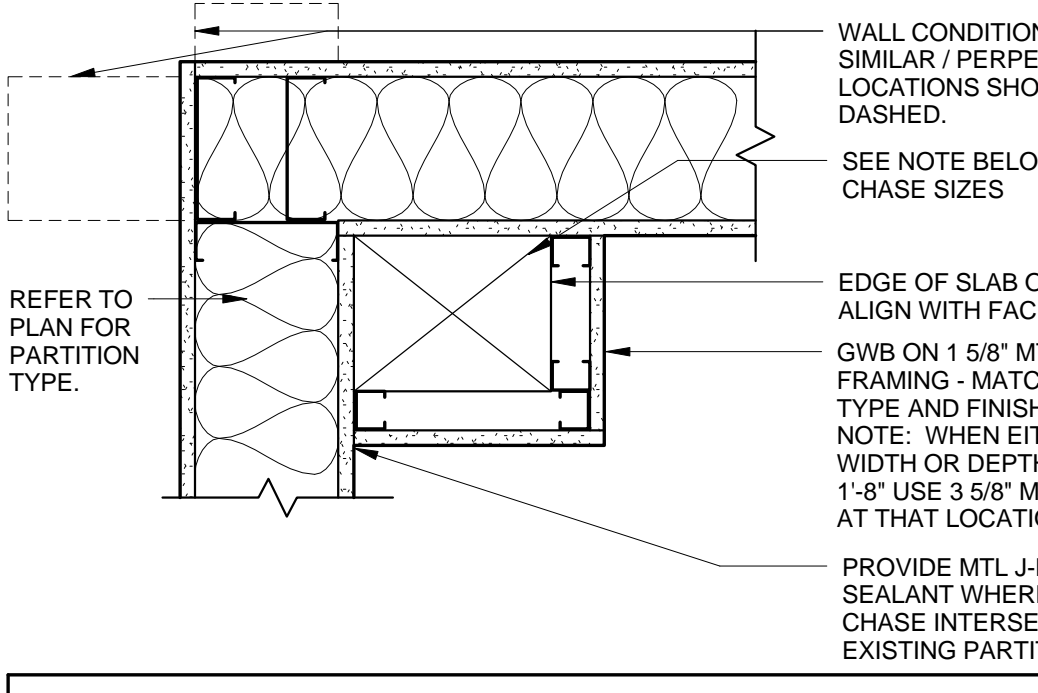
A3) TYPICAL TS COLUMN AT MTL. STUD EXTERIOR WALL
1 1/2" = 1'-0"



PARTITION PRIORITY LEGEND		
FIRE & SMOKE	HIGHEST	2-HOUR FIRE WALL
		2-HOUR FIRE BARRIER AT EXIT ENCLOSURE
		1-HOUR FIRE BARRIER AT EXIT ENCLOSURE
SOUND CLASS	HIGHEST	STC >= 60
		60 > STC > 50
	LOWEST	NO STC

ALL COMPONENTS OF THE HIGHER PRIORITY PARTITION ASSEMBLY MUST CONTINUE UNINTERRUPTED PAST THE LOWER PRIORITY PARTITION ASSEMBLY.
SEE SHEET A0.2 FOR FIRE, SMOKE AND STC VALUES OF PARTITION ASSEMBLIES.

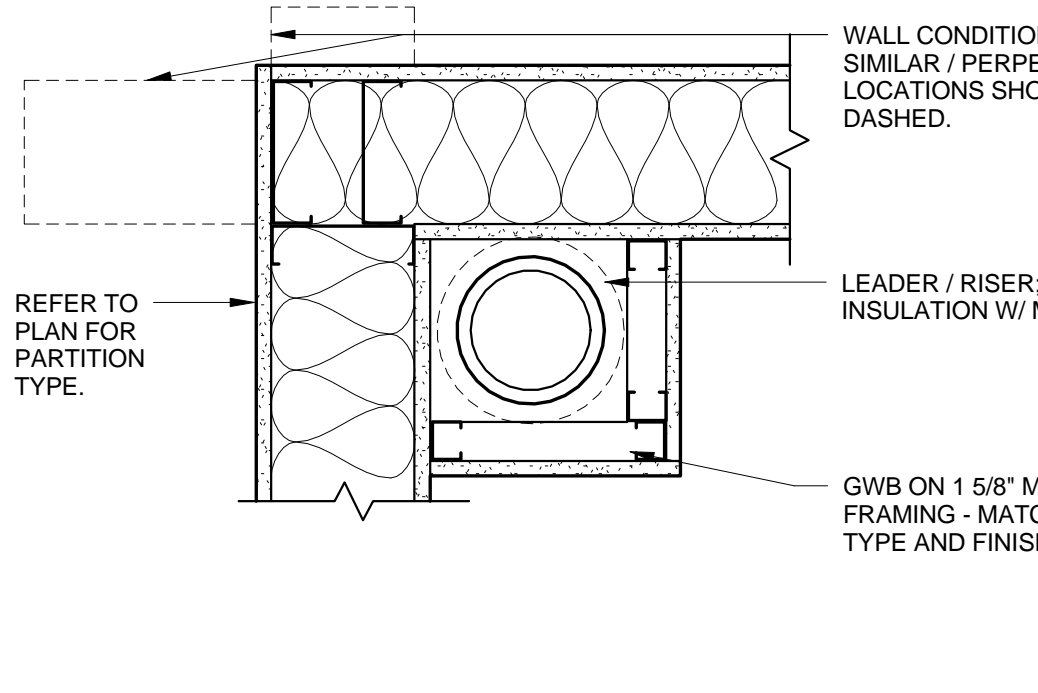
C4) PARTITION PRIORITY
1 1/2" = 1'-0"



SUPPLY CHASE REFER TO MECHANICAL DRAWINGS FOR DUCT SIZES AND ADD 1 1/2" ON ALL SIDES TO ESTABLISH SLAB OPENING.
EXAMPLE: 10"x20" DUCT WOULD REQUIRE A 13"x23" SLAB OPENING.
RETURN CHASE REFER TO MECHANICAL DRAWINGS FOR DUCT SIZES AND ADD 1/2" ON ALL SIDES TO ESTABLISH SLAB OPENING.
EXAMPLE: 10"x20" DUCT WOULD REQUIRE AN 11" X 21" SLAB OPENING.
GENERAL NOTE: REFER TO STRUCTURAL DRAWINGS FOR EDGE SUPPORT AT SLAB OPENINGS. COORDINATE WITH STRUCTURE TO AVOID BAR JOISTS AND BEAMS.

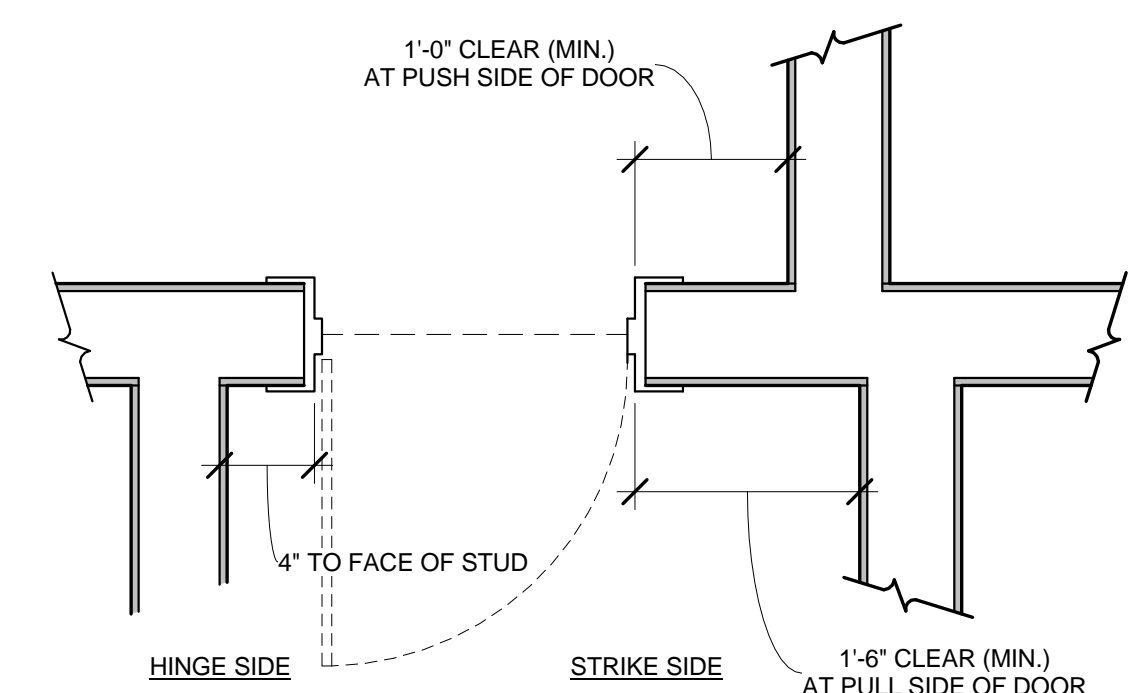
NOTES: MAINTAIN RATING OF WALL ASSEMBLY AS INDICATED ON PLANS. RUN CHASE COVER TO DECK TO MATCH WALL TYPE. KEEP CAVITY AROUND DUCT CLEAR OF MORTAR / GROUT DROPPINGS. COORDINATE DIMENSIONS WITH SIZE OF DUCT AND INSULATION.

B4) CHASE AT INTERIOR PARTITION
1 1/2" = 1'-0"

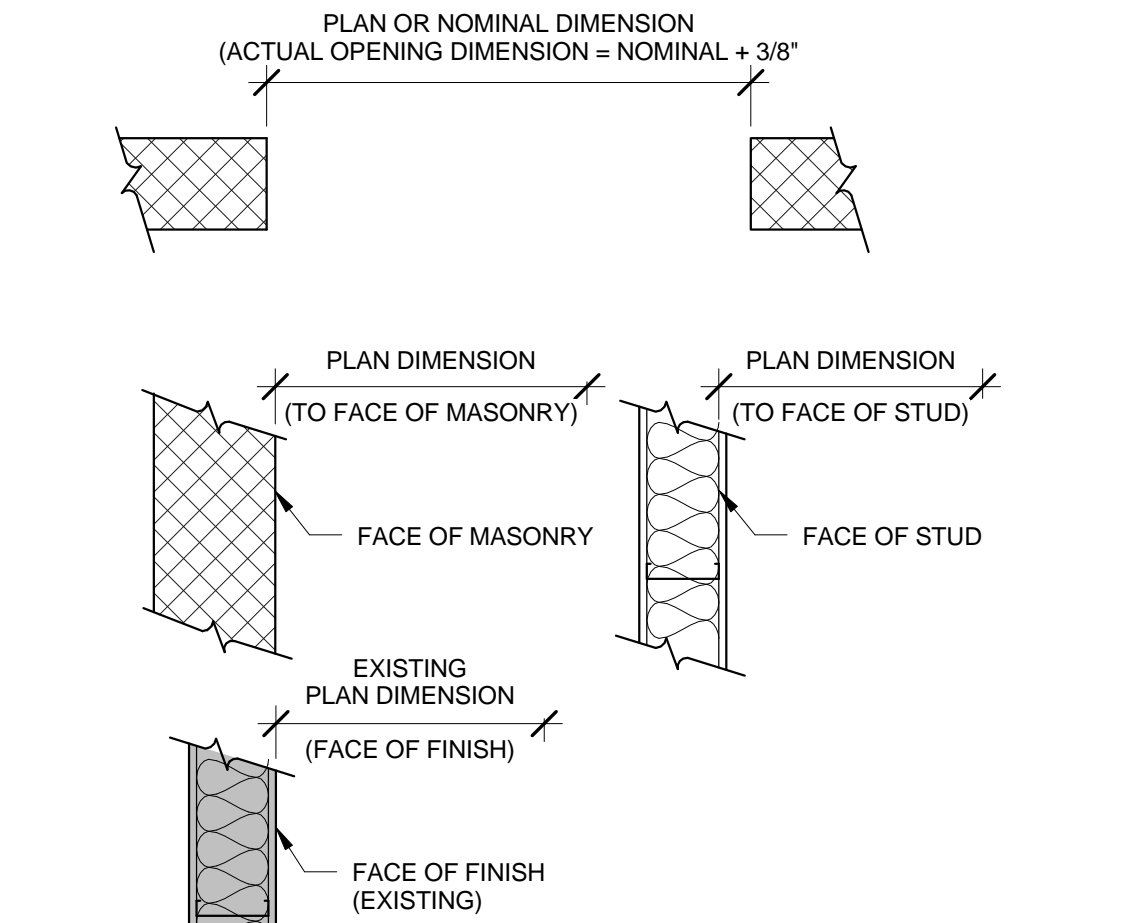


NOTES: MAINTAIN RATING OF WALL ASSEMBLY AS INDICATED ON PLANS. RUN PIPE COVER TO DECK TO MATCH WALL TYPE. KEEP CAVITY AROUND PIPE CLEAR OF MORTAR / GROUT DROPPINGS. COORDINATE DIMENSIONS WITH SIZE OF PIPE AND INSULATION.

A4) LEADER / RISER ENCLOSURE
1 1/2" = 1'-0"



NOTE: MINIMUM CLEAR DIMENSIONS MAY NOT BE REDUCED. ADJUST HINGE SIDE DIMENSIONS AS NEEDED TO MAINTAIN CLEAR DIMENSIONS INDICATED.



A5) DIMENSIONAL STANDARDS
1 1/2" = 1'-0"