

D

C

B

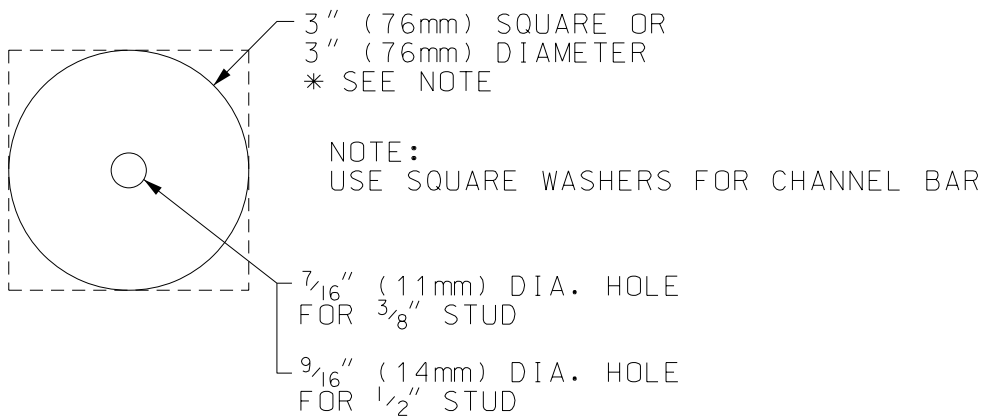
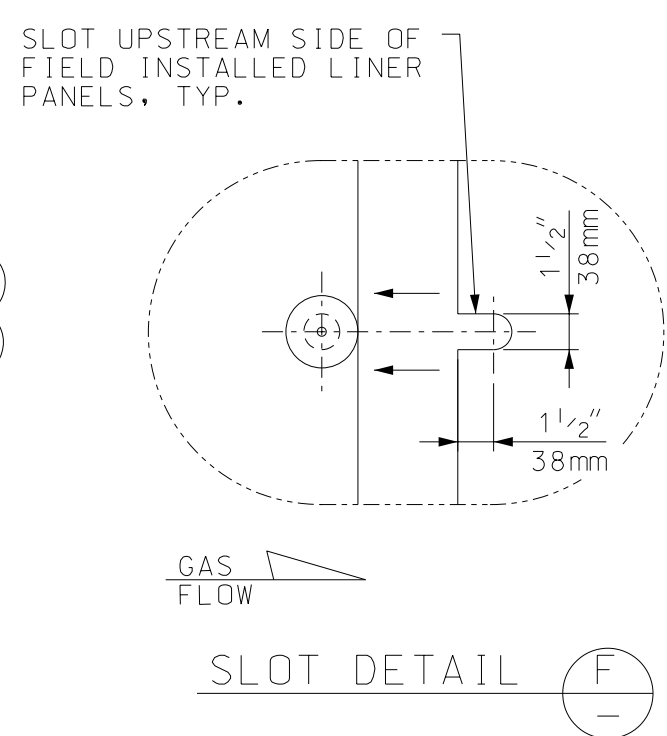
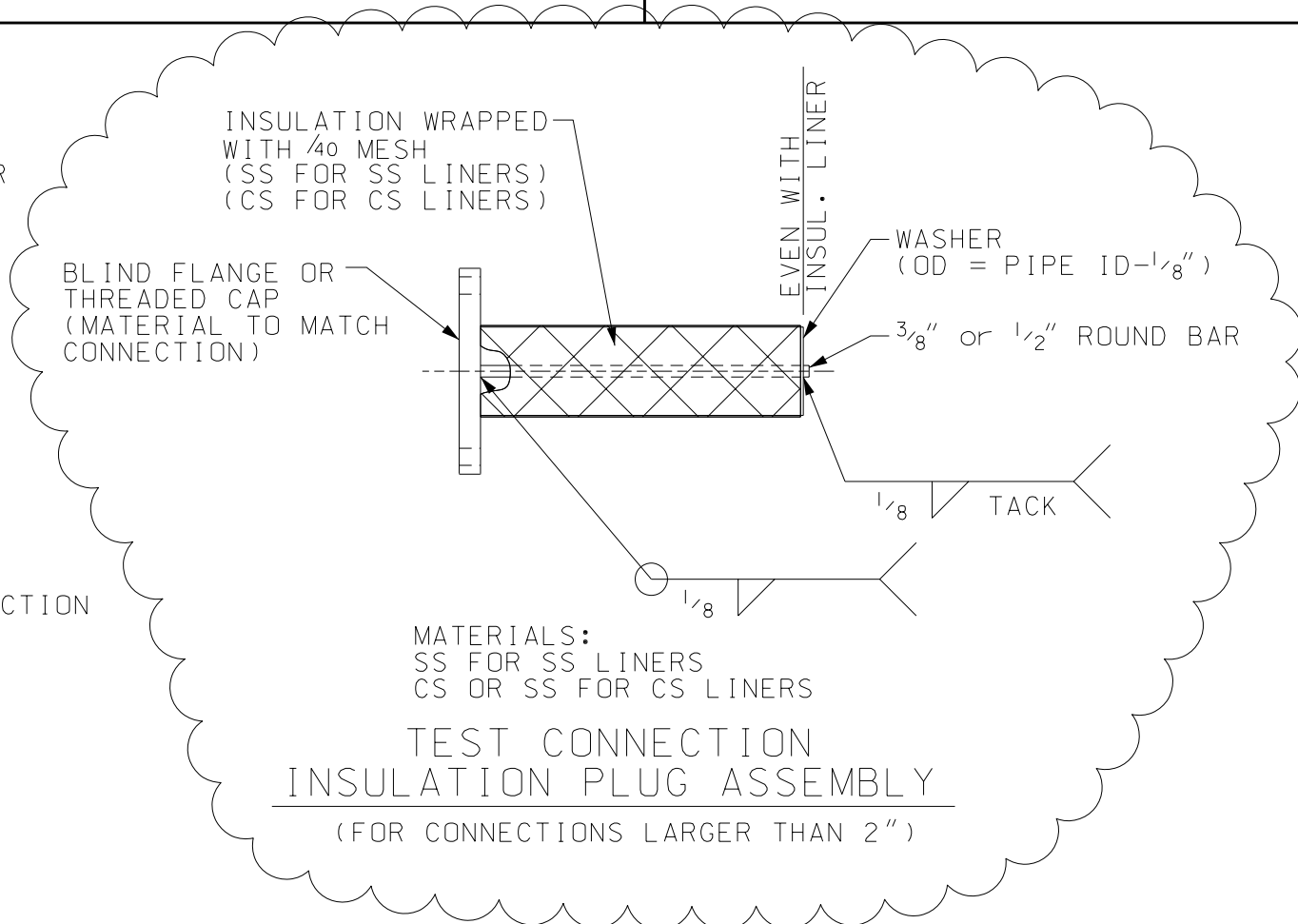
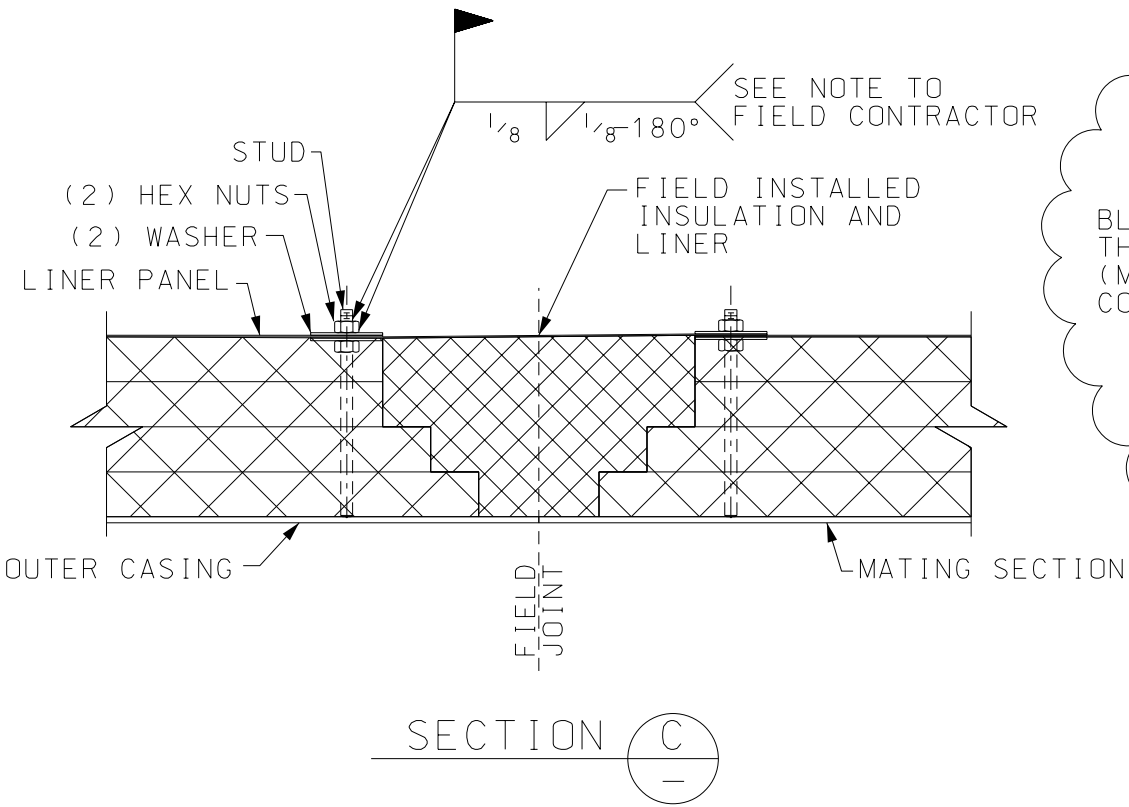
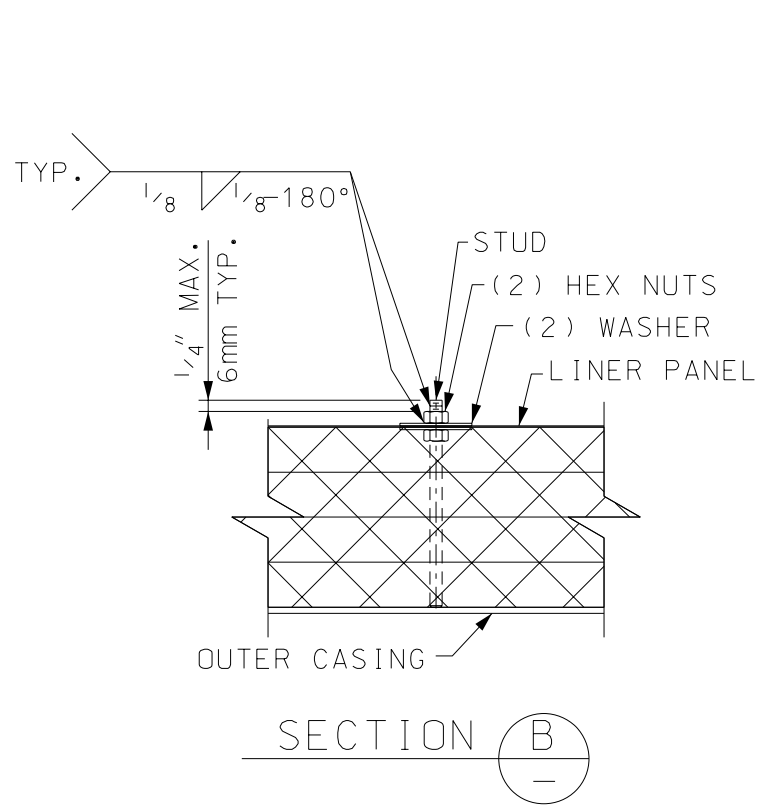
A

D

C

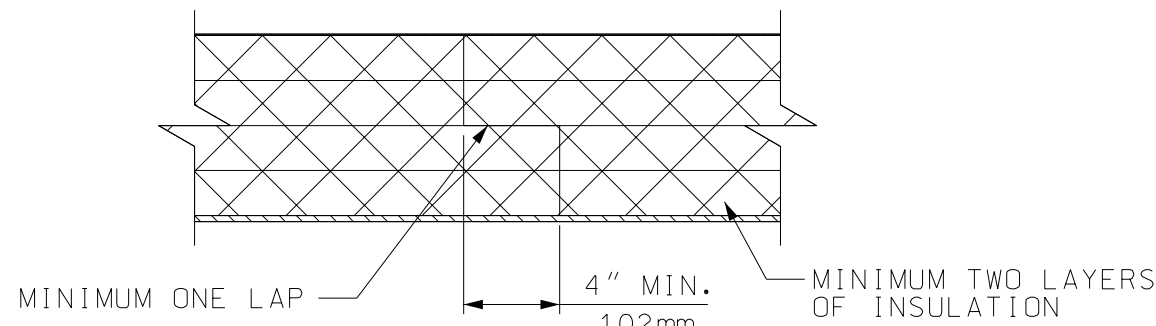
B

A

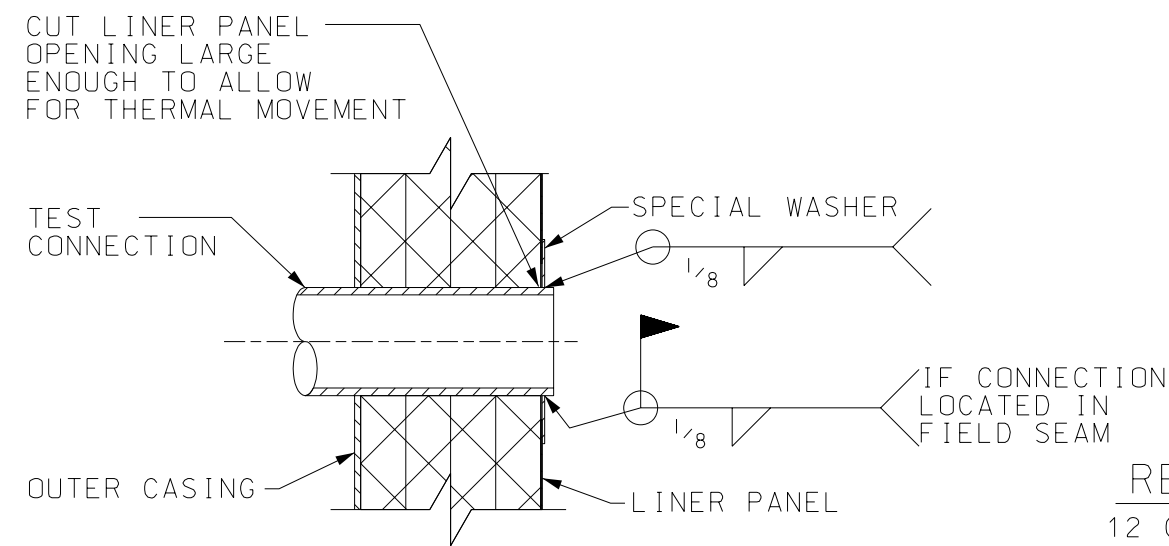


DETAIL FOR LINER WASHER

NOTE: WASHERS MUST BE FLAT. NO CUPPED WASHERS WILL BE ACCEPTED. DEBURR ALL EDGES

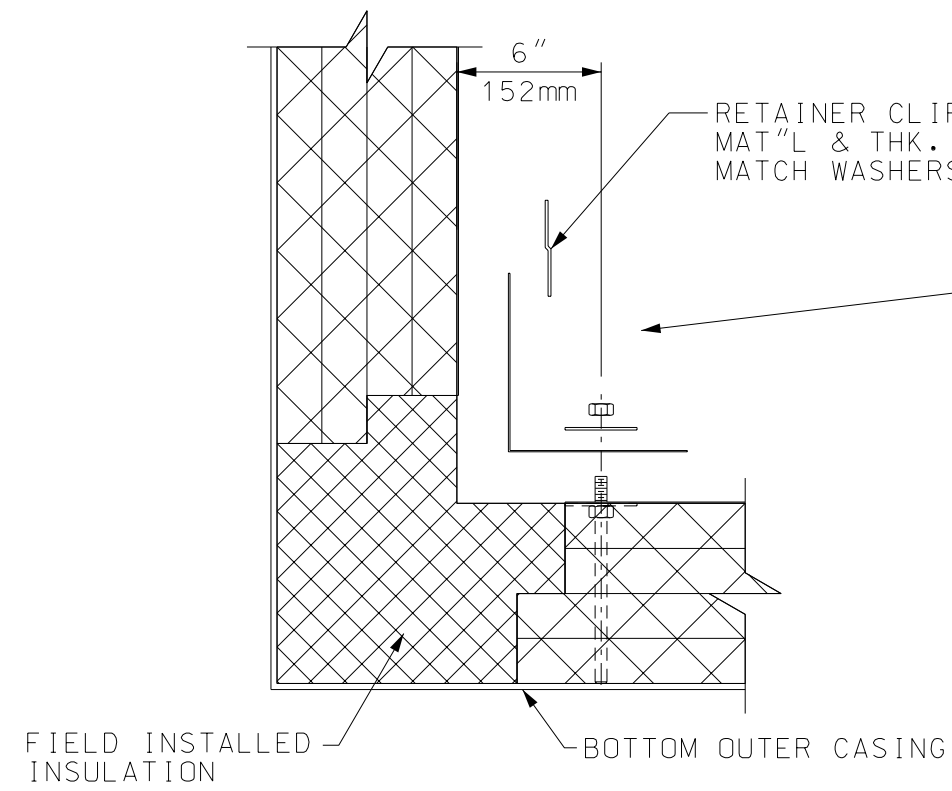
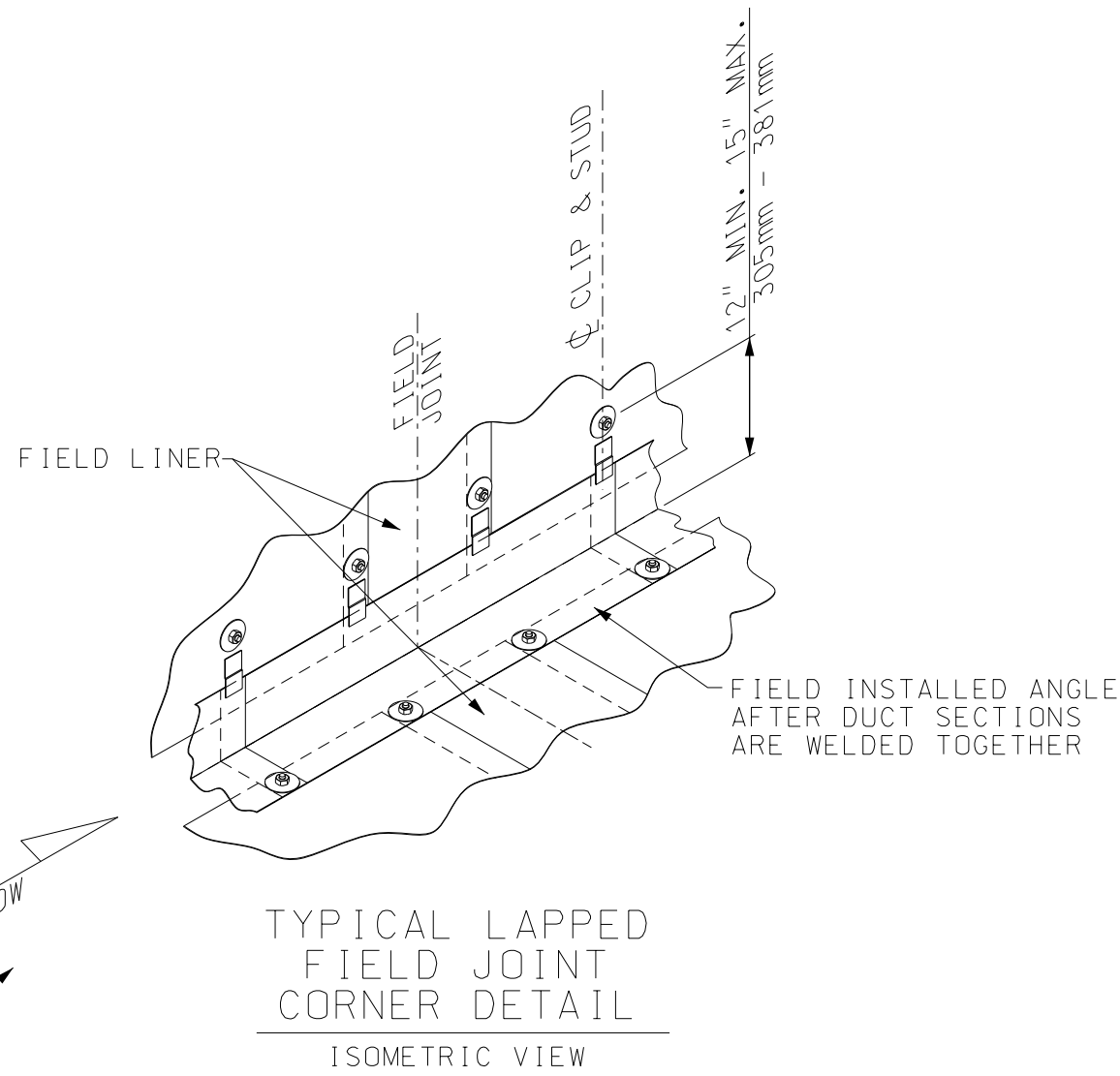
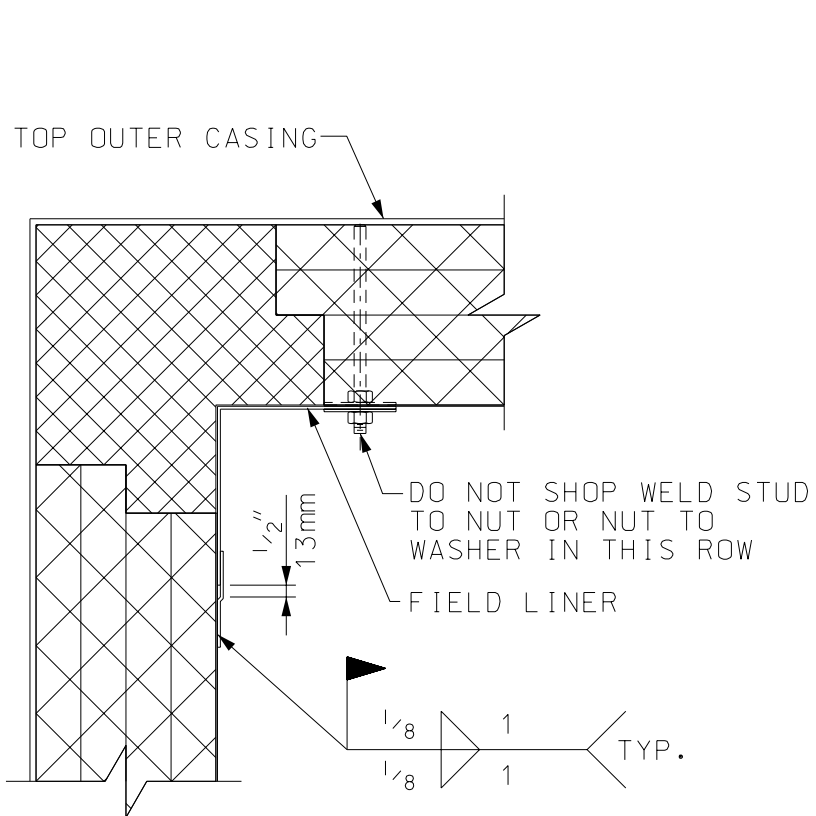


INSTALLATION REQUIREMENTS FOR INSULATION



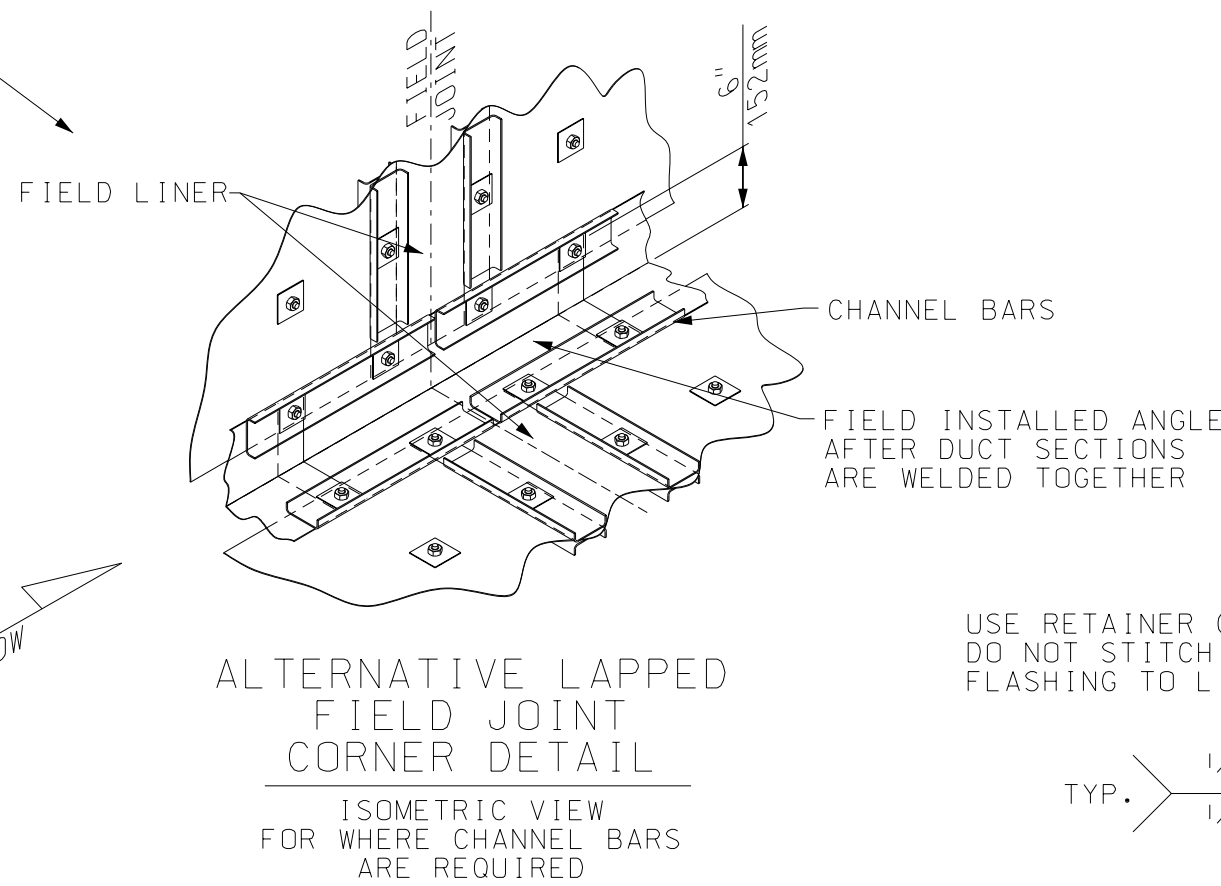
RETAINER CLIP DETAIL

12 GA. MINIMUM FOR DOOR FLASHING  
SCALE: 1/4" = 1"



TYPICAL SECTION OF SIDE, TOP, & BOTTOM LINER PANELS AT THE CORNERS

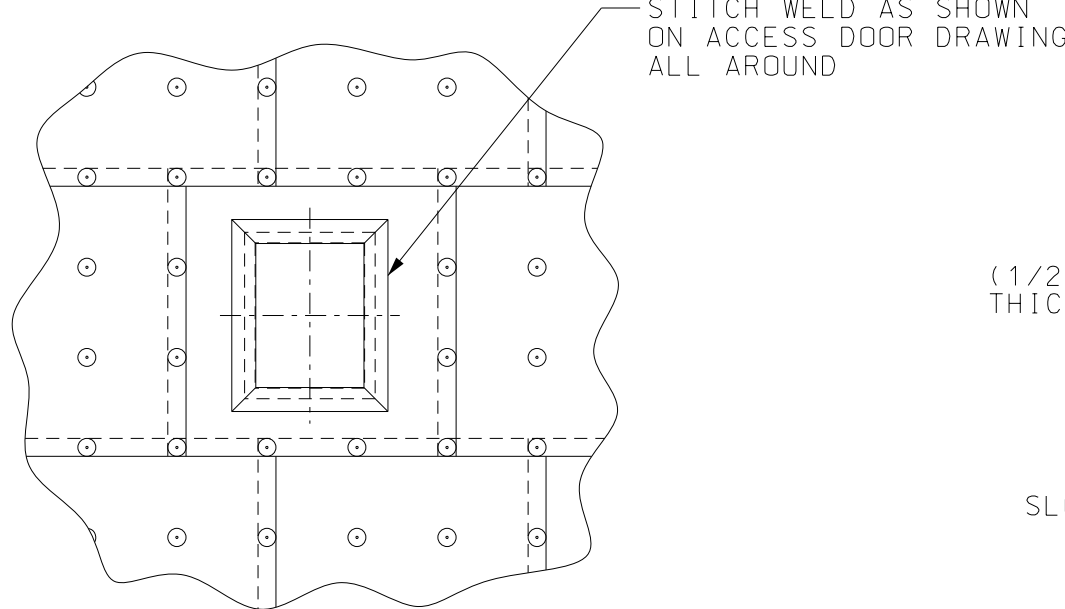
NOTE: SUBSTITUTE STUD FOR RETAINER CLIPS IN CRITICAL AREAS USING CHANNEL BARS. SEE "ALTERNATIVE LAPPED FIELD JOINT CORNER DETAIL".



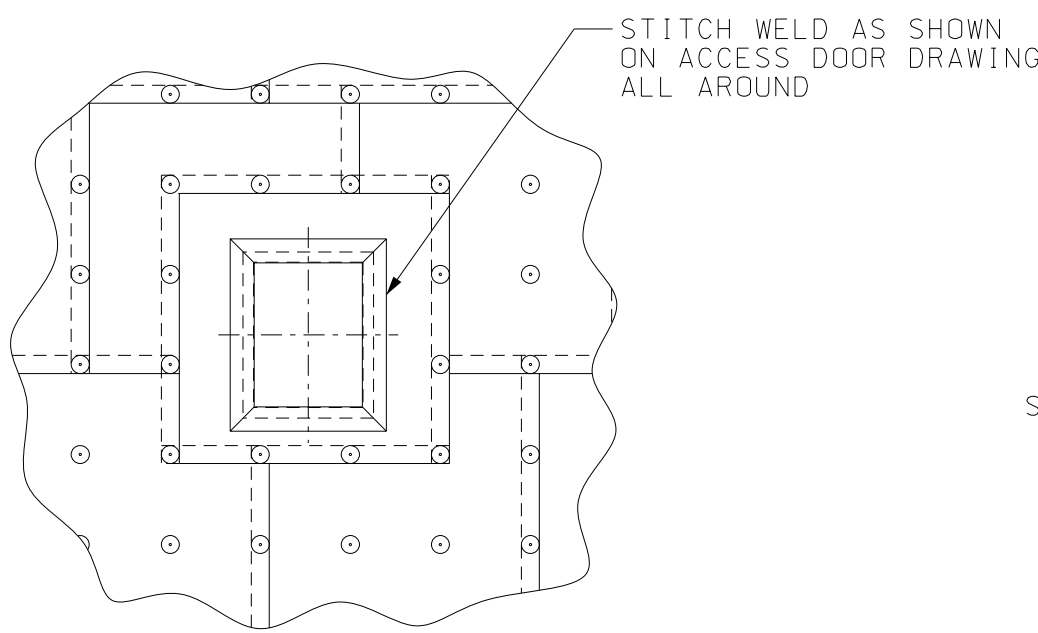
ALTERNATIVE LAPPED FIELD JOINT CORNER DETAIL

ISOMETRIC VIEW FOR WHERE CHANNEL BARS ARE REQUIRED

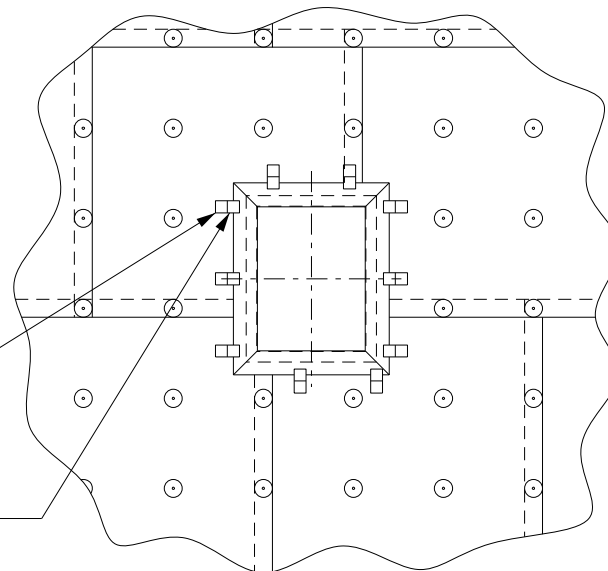
USE RETAINER CLIPS. DO NOT STITCH WELD FLASHING TO LINERS.



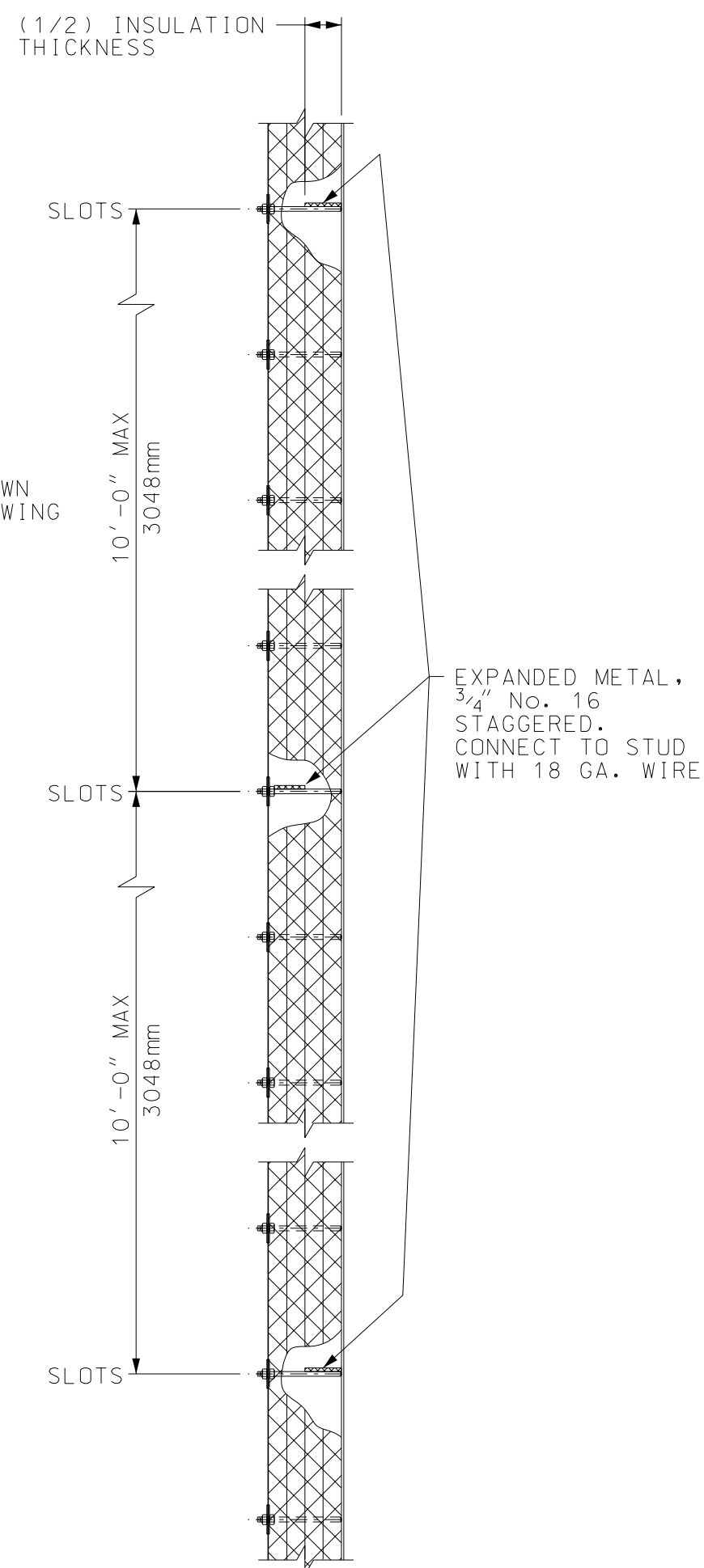
ACCESS DOOR LOCATED INSIDE ONE PANEL



ACCESS DOOR FORCED INSIDE ONE PANEL



ACCESS DOOR LOCATED ON HORIZONTAL & VERTICAL LAPS



TYPICAL EXPANDED METAL LOCATIONS

FOR DUCTWORK SIDE WALLS & ROOF SLOPES OVER 30°

REFERENCE DRAWINGS:

V17494-DWND-0050 - INSTALLATION OF LINER PANELS WITH CHANNELS IN DUCTWORK CRITICAL AREA

V17494-DWND-0051 - INSTALLATION OF LINER PANELS IN DUCTWORK & CASING WITH FIELD INSULATED JOINTS, 15" STUD SPACING

Rev.	Description	Date	Drawn	Chkd.	Appr.
02	REVISED TEST CONNECTION INSULATION PLUG ASSEMBLY	13-JAN-16	DR	REEVES	FRY
01	CASING DRAINS ARE FLANGED AND DETAILED ON DUCTWORK DRAWINGS	16-DEC-15	SD	REEVES	FRY
00	INITIAL RELEASE	14-DEC-15	SD	REEVES	FRY

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MIDDLETOWN ENERGY CENTER and KINGS MOUNTAIN ENERGY CENTER for NTE ENERGY and GEMMA POWER SYSTEMS  
VOGT POWER PROJECTS V17494 & V17495  
Title

STANDARD INTERNALLY INSULATED CASING DETAILS

Vogt Power International  
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Internal Drawing Status	Size	Drawing No.	Rev.
FOR RECORD	D	V17494-DWND-0052	02