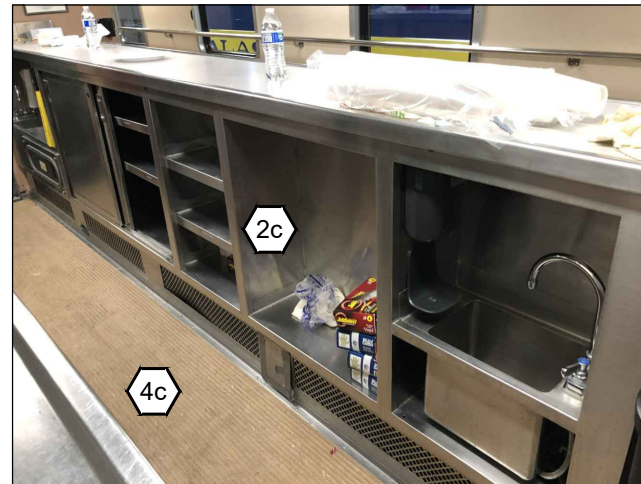


P:\Engineering\Motive Power and Equipment\2. Passenger\ARR\ARR 301, 401\ARR 301 Refurb\ARR 301 Rebuild.dwg VPort: GALLEY 01 DEMO Plot Style: 750C-Half.ctb

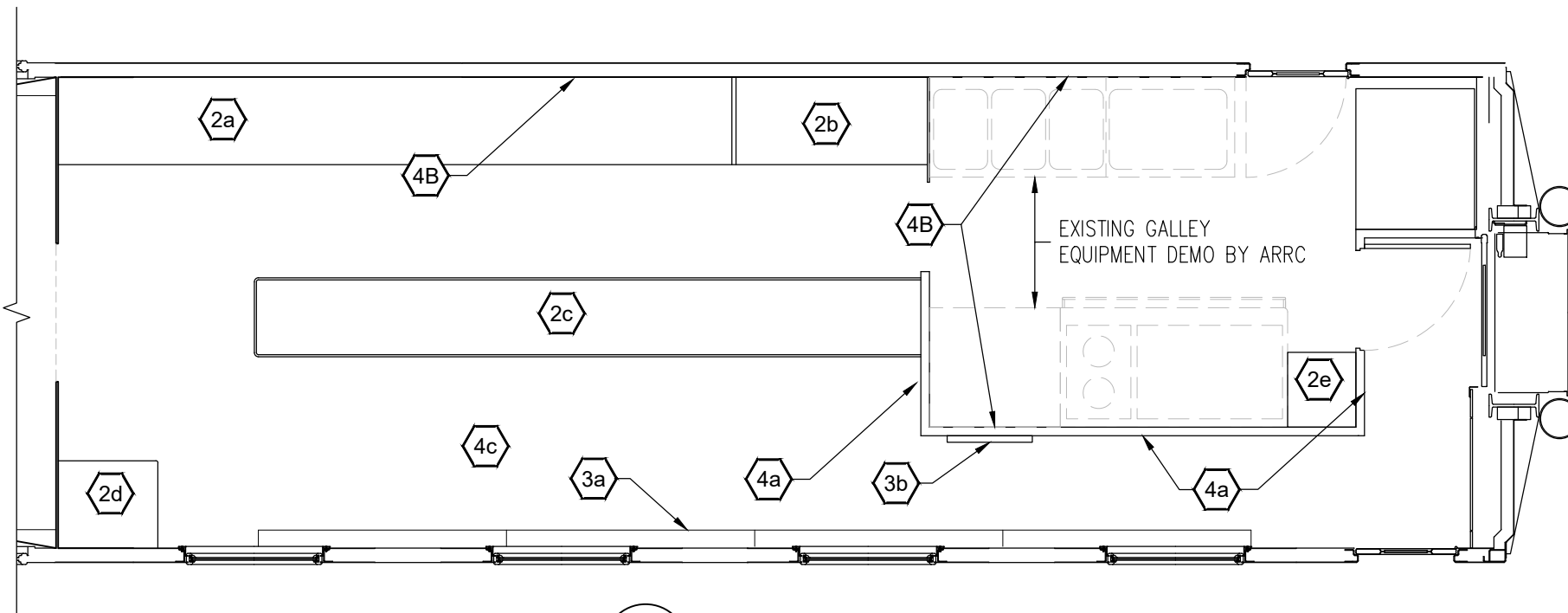


DEMOLITION NOTES:

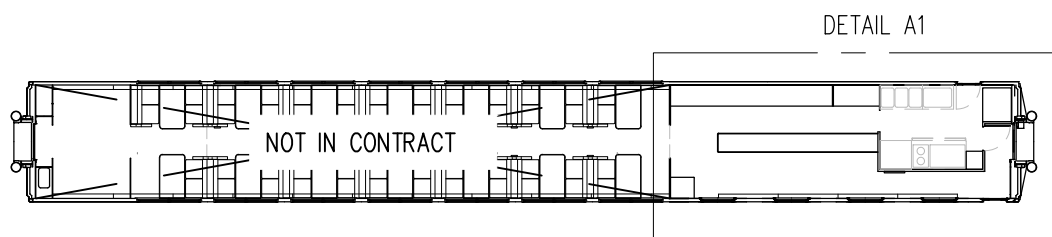
1. CONTRACTOR SHALL PERFORM PRE-DEMOLITION WALK THROUGH WITH OWNER'S REPRESENTATIVE TO FIELD VERIFY, CONFIRM AND MARK ALL MATERIALS, SYSTEMS AND EQUIPMENT TO BE REMOVED PRIOR TO BEGINNING DEMOLITION WORK. ANY ITEMS DESIGNATED FOR SALVAGE SHALL BE DELIVERED TO THE ARRC.
2. DISASSEMBLE AND RETURN TO ARRC:
 - 2.a. STAINLESS STEEL CABINETS, COUNTER TOP AND EQUIPMENT.
 - 2.b. REFRIGERATED DISPLAY CASE, PARTITION, SS CABINETS AND COUNTERTOP.
 - 2.c. BAR COUNTER, UNDER-COUNTER EQUIPMENT AND SS CABINTRY.
 - 2.d. TRASH LOCKER AND DRINK REFRIGERATOR.
 - 2.e. STAINLESS STEEL CABINET.
3. DISASSEMBLE AND RETAIN FOR REINSTALLATION:
 - 3.a. HALLWAY BASEBOARD WALL HEATERS, COVERS AND HARDWARE.
 - 3.b. WRECKING TOOLS LOCKER
4. DEMO AND DISPOSE OF:
 - 4.a. GALLEY HALLWAY PARTITIONS (RETAIN TRIM FOR REINSTALLATION).
 - 4.b. GALLEY SIDE LININGS
 - 4.c. FINISH FLOORING AND SUBFLOOR



DISASSEMBLE AND RETURN TO ARRC




A
1 ARR 301 EXISTING ARRANGEMENT
B-END GALLEY PLAN VIEW

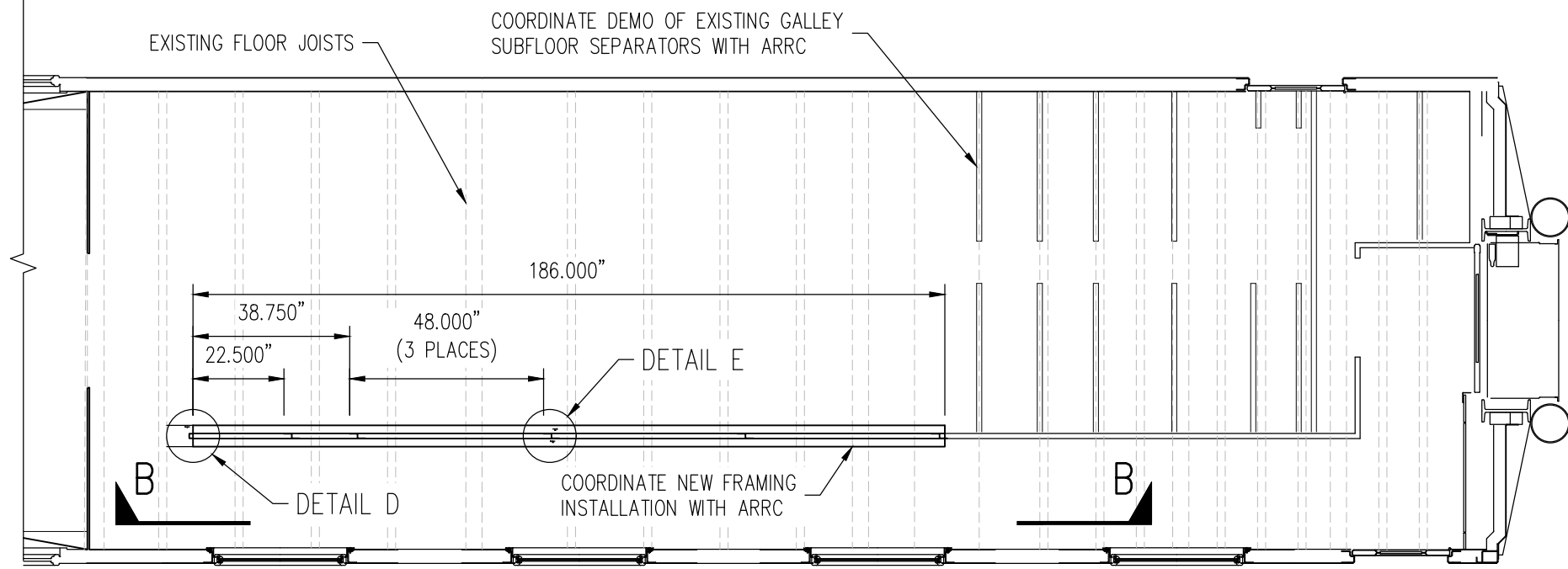


ARR 301 KEY PLAN

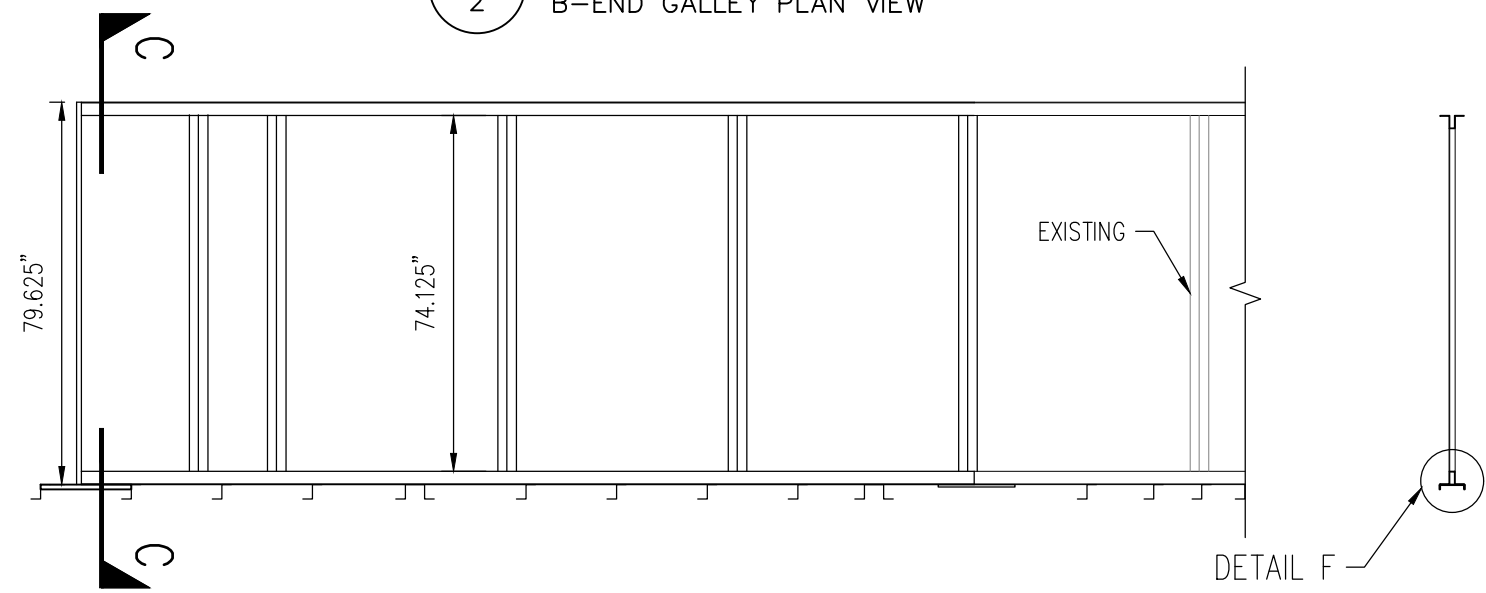


 ALASKA RAILROAD CORPORATION ENGINEERING SERVICES P.O. BOX 107500, ANCHORAGE, ALASKA 99510-7500		
PROJECT : MOTIVE POWER & EQUIPMENT PASSENGER EQUIPMENT		
TITLE: ARR 301 GALLEY REFURBISHMENT DEMOLITION PLAN		
DESIGNED BY: ARRC	SCALE : N.T.S.	AFE NO.: 2023 FTA- 11070
DRAWN BY: CDL	DATE : AUGUST 2023	ACAD FILE: DWG NO.
CHECKED BY: ARRC		1 OF 6
APPROVED BY: ARRC		

P:\Engineering\Motive Power and Equipment\2. Passenger\ARR 301, 401\ARR 301 Refurb\ARR 301 Rebuild.dwg VPort: GALLEY 02 FRAMING Plot Style: 750C-Half.ctb

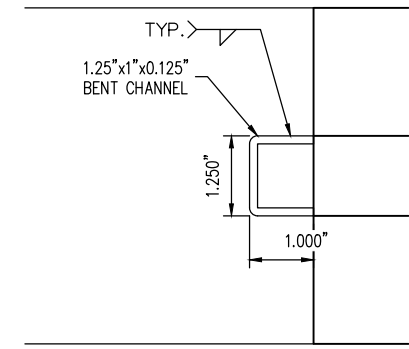


A
2 **NEW FRAMING**
B-END GALLEY PLAN VIEW

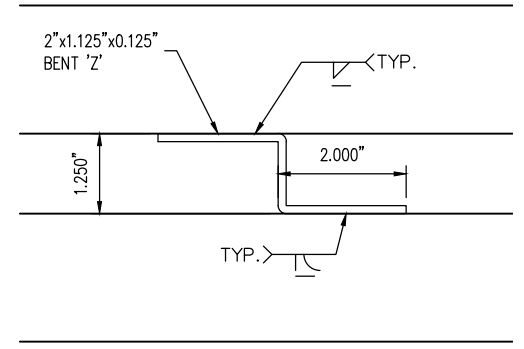


B
2 **NEW FRAMING**
SECTION VIEW

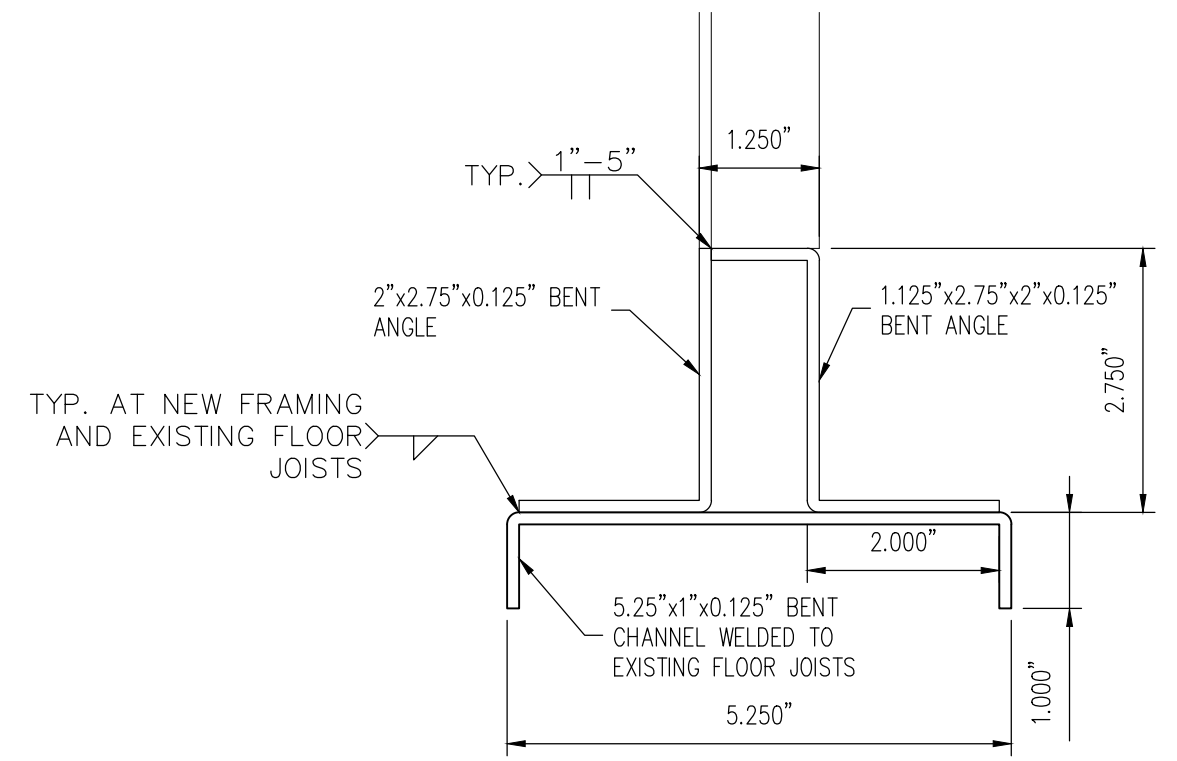
C
2 **NEW FRAMING**
SECTION VIEW



D
2 **FRAMING DETAIL**
TYP OF 1




E
2 **FRAMING DETAIL**
TYP OF 5

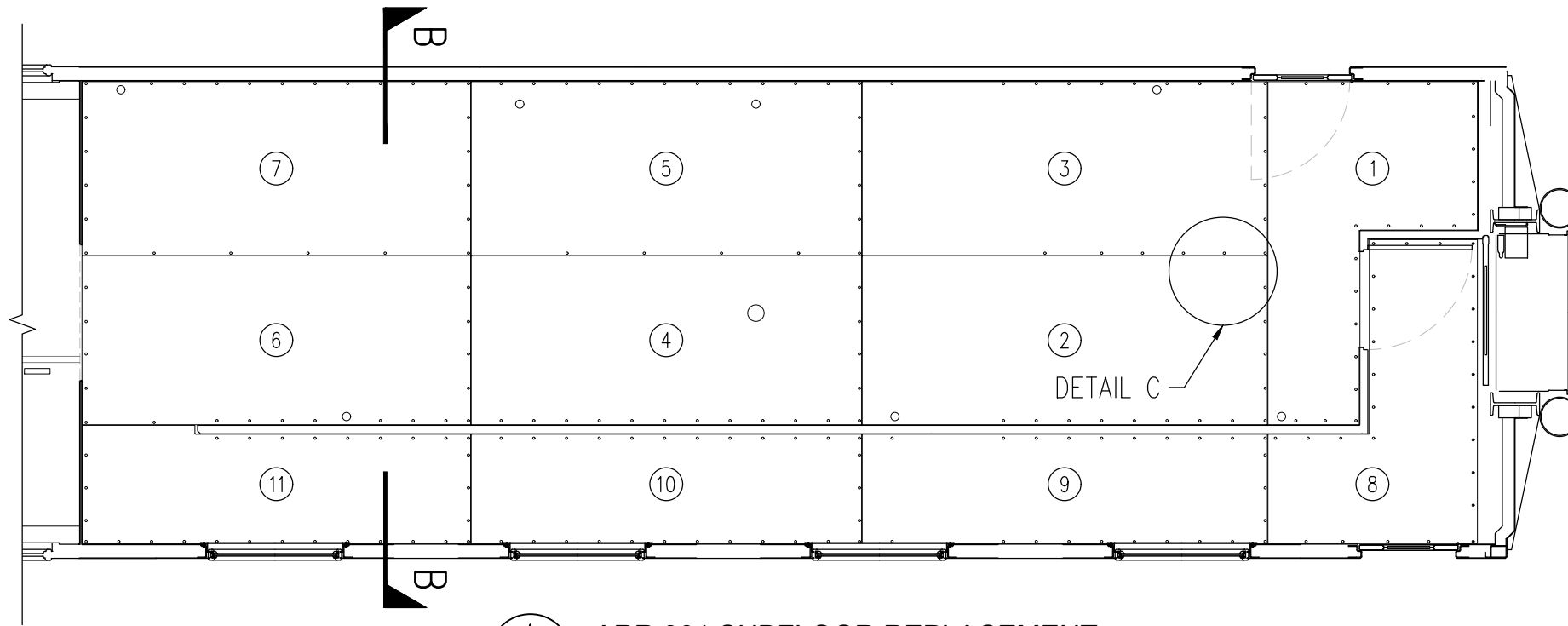


F
2 **FRAMING DETAIL**
TYP AT FLOOR, MIRRORED AT CEILING

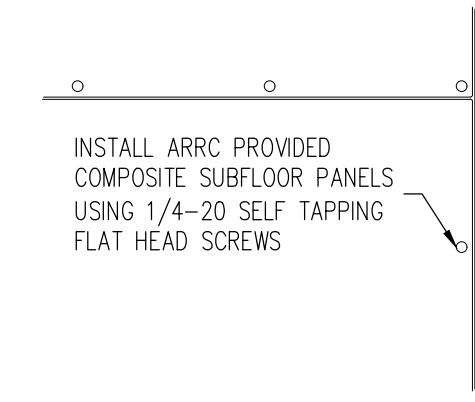
- NOTES:
1. AFTER SUBFLOOR DEMO, PROVIDE 3/4" SHEATHING AS NEEDED FOR TEMPORARY WORKING FLOOR SURFACE.
 2. COORDINATE ARRC PROVIDED NEW FRAMING INSTALLATION WITH ARRC CARMEN.
 3. ALL FITTING AND WELDING OF FRAMING MEMBERS TO BE DONE BY ARRC CARMEN.
 4. ALL FRAMING MEMBERS FABRICATED FROM ASTM A242/A588 WEATHERING STEEL UNLESS OTHERWISE NOTED.

 ALASKA RAILROAD CORPORATION ENGINEERING SERVICES P.O. BOX 107500, ANCHORAGE, ALASKA 99510-7500		
PROJECT : MOTIVE POWER & EQUIPMENT PASSENGER EQUIPMENT		
TITLE: ARR 301 GALLEY REFURBISHMENT NEW FRAMING		
DESIGNED BY: ARRC	SCALE : N.T.S.	AFE NO.: 2023 FTA- 11070
DRAWN BY: CDL	DATE : AUGUST 2023	ACAD FILE: DWG NO.
CHECKED BY: ARRC		2 OF 6
APPROVED BY: ARRC		

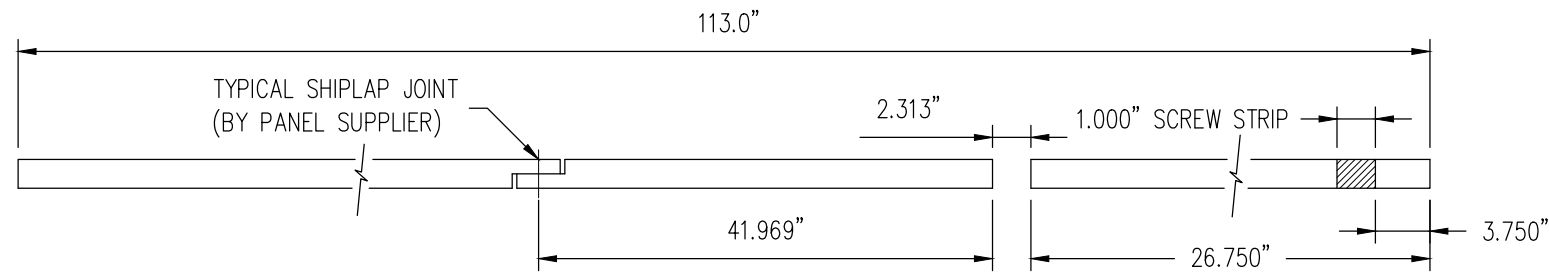
P:\Engineering\Motive Power and Equipment\2. Passenger\ARR 301, 401\ARR 301 Refurb\ARR 301 Rebuild.dwg VPort: GALLEY 03 SUBFLOOR Plot Style: 750C-Half.ctb



A
3 **ARR 301 SUBFLOOR REPLACEMENT**
B-END GALLEY PLAN VIEW




C
3 **SUBFLOOR PANEL DETAIL**
PLAN VIEW



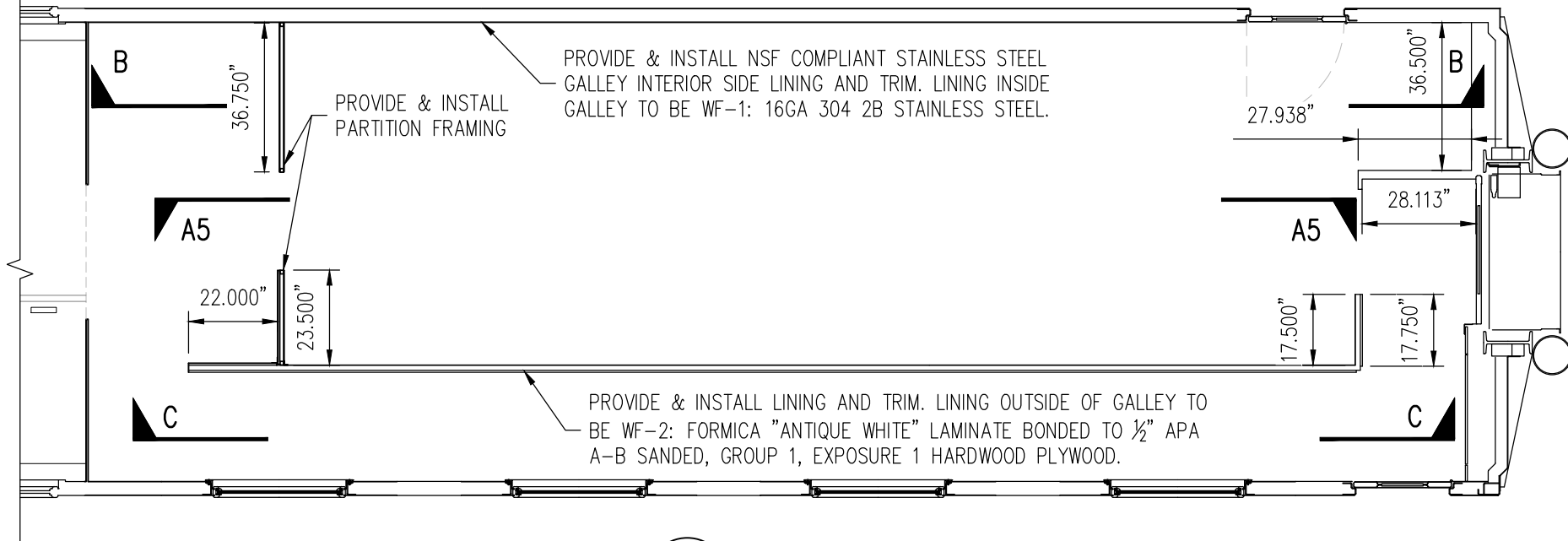
B
3 **SUBFLOOR PANEL DETAIL**
SECTION VIEW

NOTES:

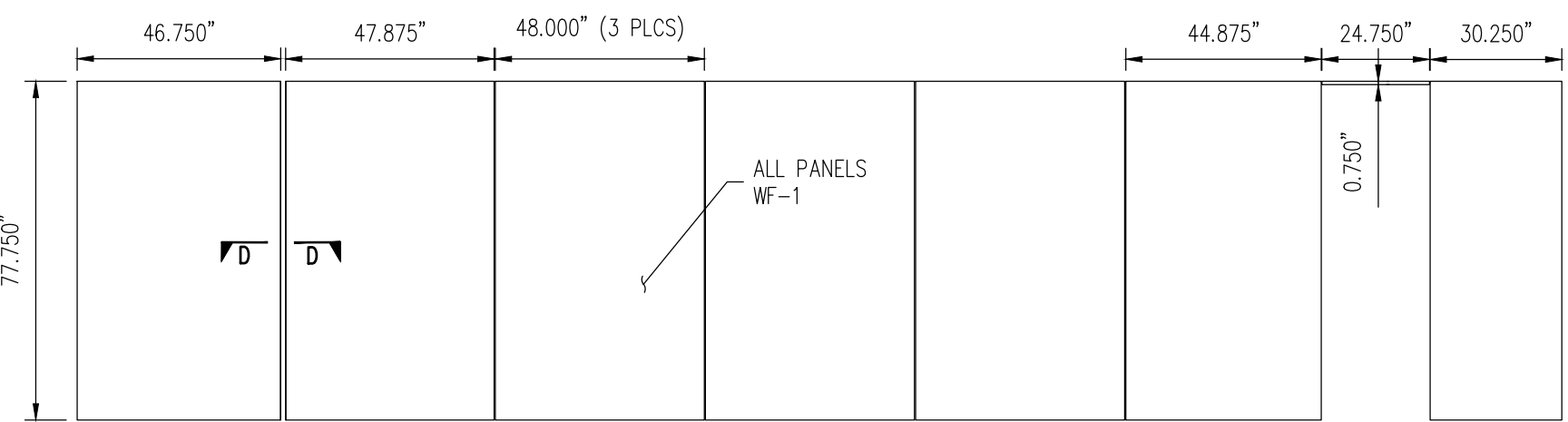
1. ARRC PROVIDED Balsa/PHENOLIC REPLACEMENT SUBFLOOR PANELS ARE FABRICATED WITH 0.75" THICKNESS.
2. ARRC PROVIDED 1/8" NEOPRENE RUBBER TAPE TO BE INSTALLED TO EXISTING FLOOR JOISTS PRIOR TO PANEL INSTALLATION.
3. PANELS FASTENED TO EXISTING FLOOR STRUCTURE USING 1/4-20 SELF TAPPING FLAT HEAD SCREWS, APPROX. 8" OC THROUGH PROVIDED MOUNTING HOLES AROUND PERIMETER AND ALONG PANEL CENTERLINE THROUGH EACH FLOOR MEMBER.
4. FILL SCREW HEADS AND LEVEL ALL PANEL JOINTS USING POLYESTER BODY FILLER (EVERCOAT OR SIMILAR) TO 3/16" IN 10' OR BETTER.
5. PANEL NUMBERS INDICATE INSTALLATION SEQUENCE.
6. FIELD TRIMMING OF PANEL EDGES MAY BE NECESSARY TO ACHIEVE PROPER FIT. WHERE TRIMMING IS REQUIRED, EDGE SEALING MAY BE NECESSARY TO MAINTAIN WATERPROOFNESS OF PANELS.

 ALASKA RAILROAD CORPORATION ENGINEERING SERVICES P.O. BOX 107500, ANCHORAGE, ALASKA 99510-7500		
PROJECT : MOTIVE POWER & EQUIPMENT PASSENGER EQUIPMENT		
TITLE: ARR 301 GALLEY REFURBISHMENT SUBFLOOR REPLACEMENT		
DESIGNED BY: ARRC	SCALE : N.T.S.	AFE NO.: 2023 FTA- 11070
DRAWN BY: CDL		ACAD FILE:
CHECKED BY: ARRC	DATE : AUGUST 2023	DWG NO.
APPROVED BY: ARRC		3 OF 6

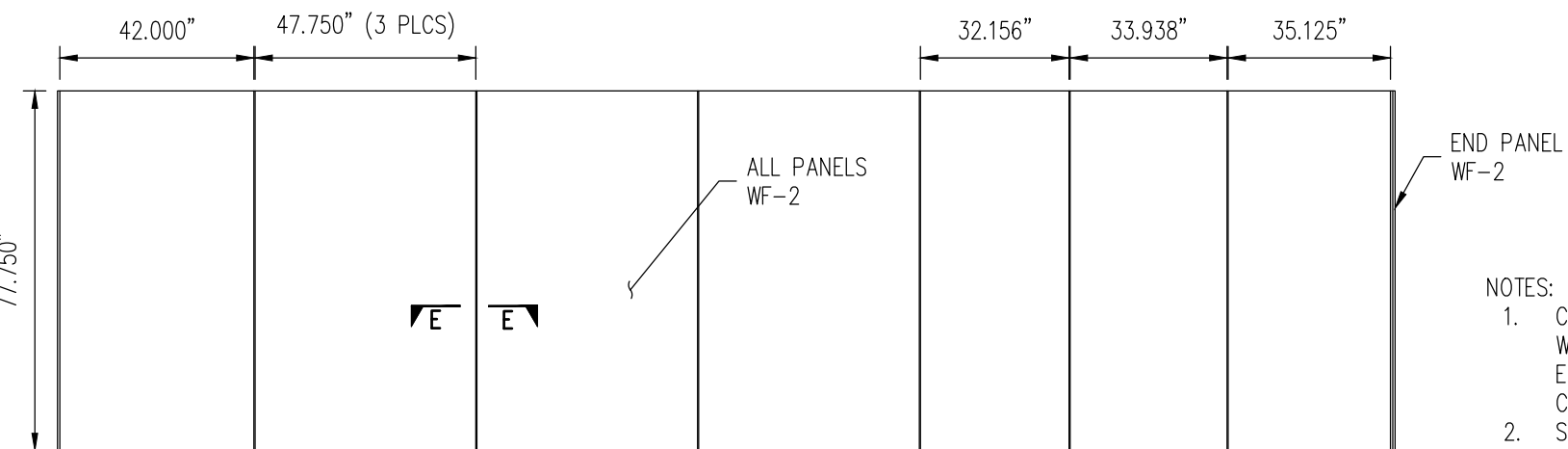
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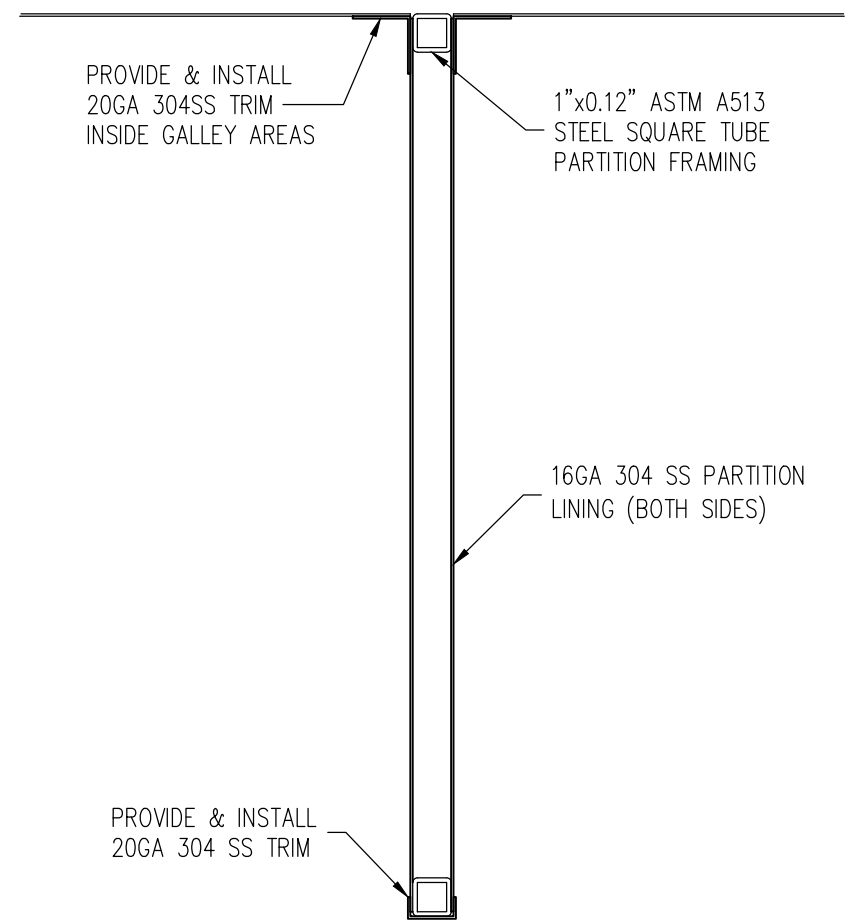
A
4 **GALLEY & HALLWAY WALL LINING**
B-END GALLEY PLAN VIEW



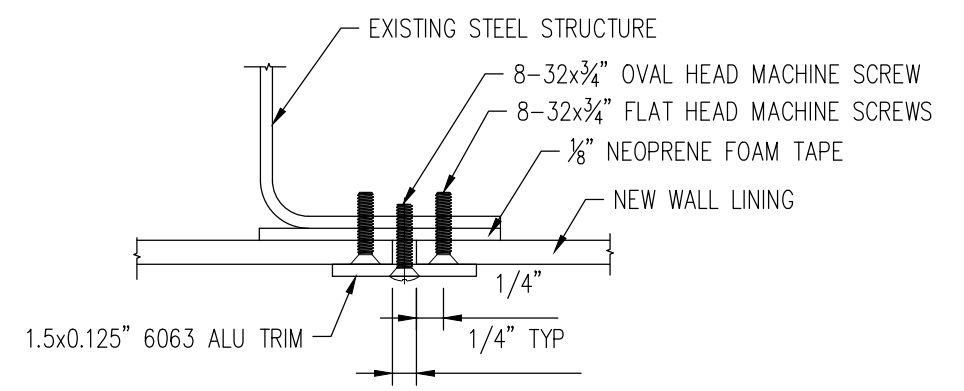
B
4 **GALLEY WALL LINING**
ELEVATION VIEW



C
4 **HALLWAY WALL LINING**
ELEVATION VIEW




D
4 **PARTITION INSTALLATION**
SECTION VIEW

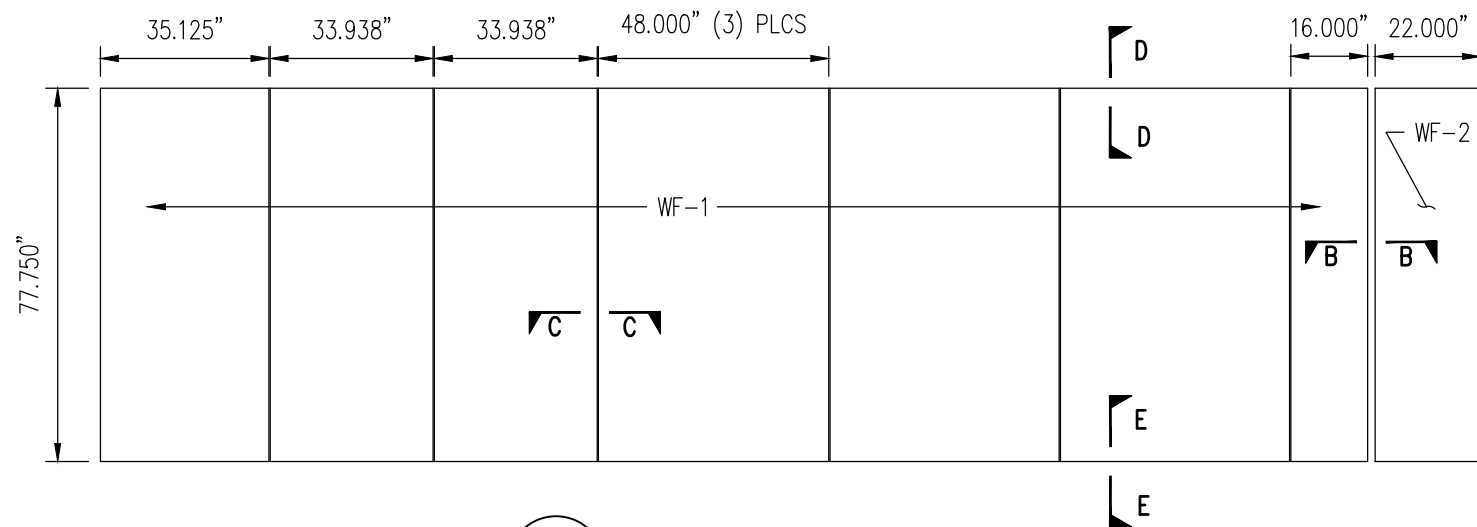


E
4 **WF-2 LINING CONNECTION**
SECTION VIEW

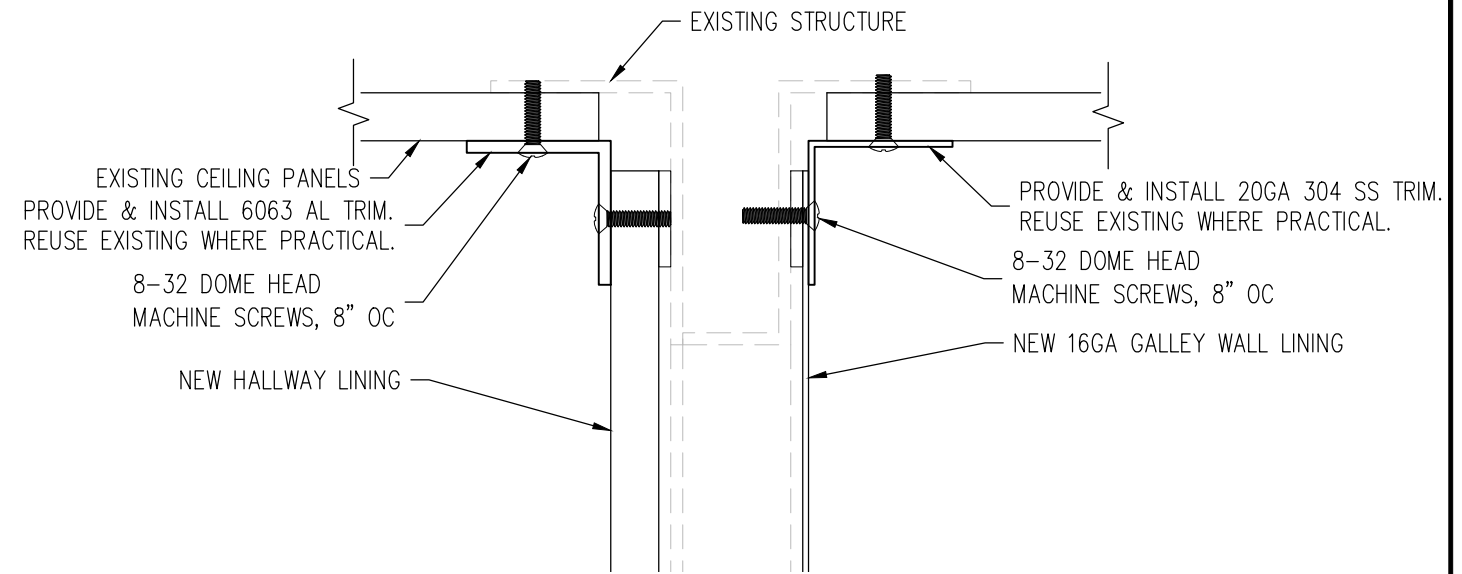
- NOTES:
- CONTRACTOR TO VERIFY ALL DIMENSIONS PRIOR TO BEGINNING THE WORK OR ORDERING MATERIALS. IF THE CONTRACTOR DETERMINES THE EXISTING CONDITIONS VARY FROM THE CONTRACT DOCUMENTS, CONTRACTOR IS TO PROMPTLY NOTIFY THE OWNERS REPRESENTATIVE.
 - SCHEDULE OF FINISHES:
 - WF-1: 16GA 304 STAINLESS STEEL, 2B FINISH, GRAIN RUNNING PERPENDICULAR TO FLOOR.
 - WF-2: FORMICA "ANTIQUE WHITE" LAMINATE BONDED TO 1/2" APA A-B SANDED, GROUP 1, EXPOSURE 1 HARDWOOD PLYWOOD

 ALASKA RAILROAD CORPORATION ENGINEERING SERVICES P.O. BOX 107500, ANCHORAGE, ALASKA 99510-7500		
PROJECT :		
MOTIVE POWER & EQUIPMENT PASSENGER EQUIPMENT		
TITLE:		
ARR 301 GALLEY REFURBISHMENT WALL LINING		
DESIGNED BY: ARRC	SCALE : N.T.S.	AFE NO.: 2023 FTA- 11070
DRAWN BY: CDL	DATE : AUGUST 2023	ACAD FILE:
CHECKED BY: ARRC		DWG NO.
APPROVED BY: ARRC		4 OF 6

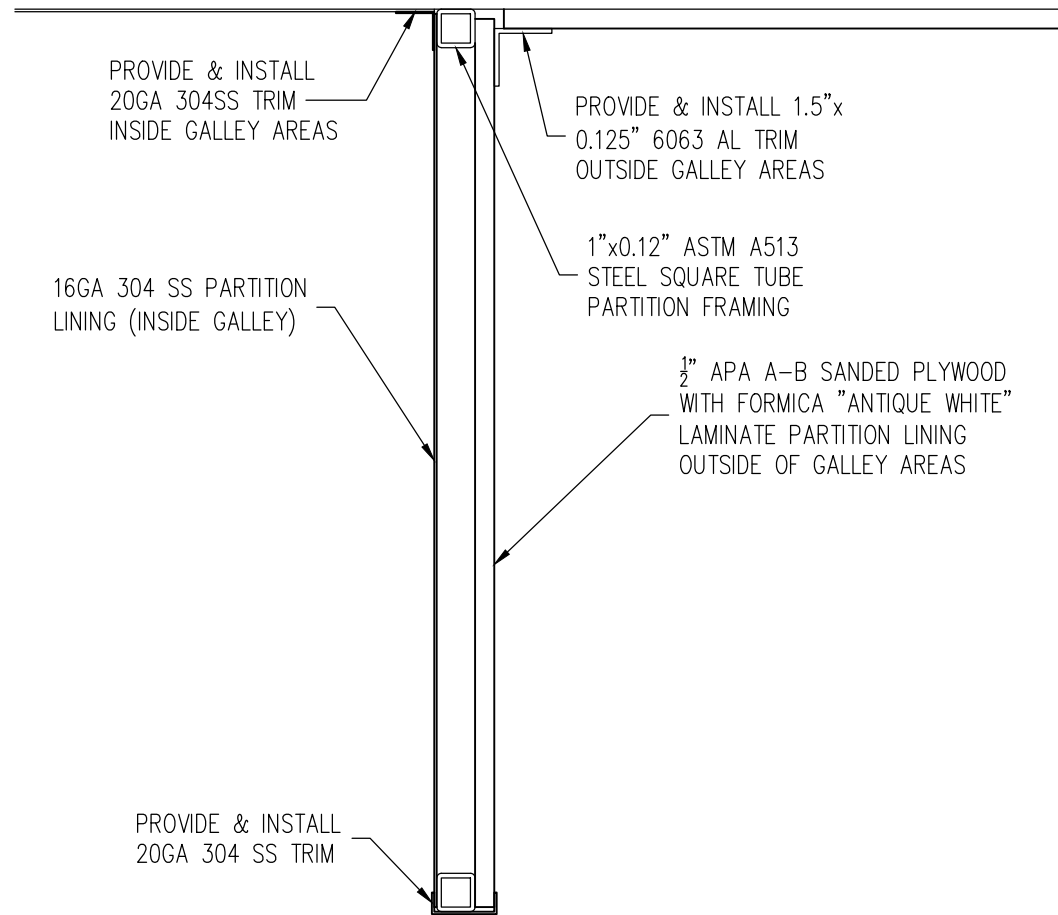
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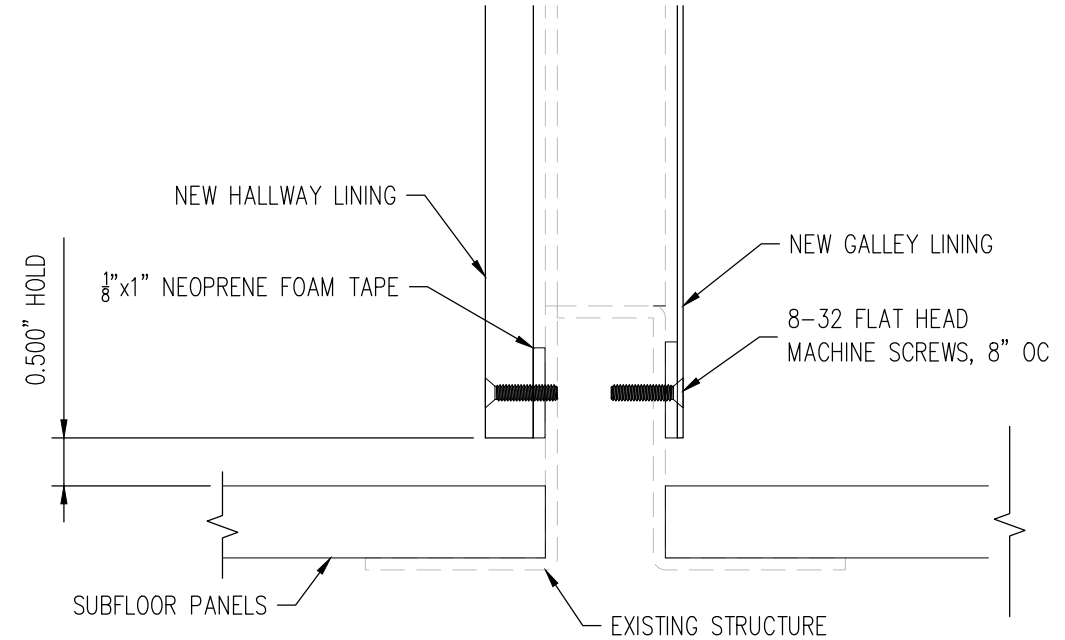
A
5 **GALLEY WALL LINING**
ELEVATION VIEW



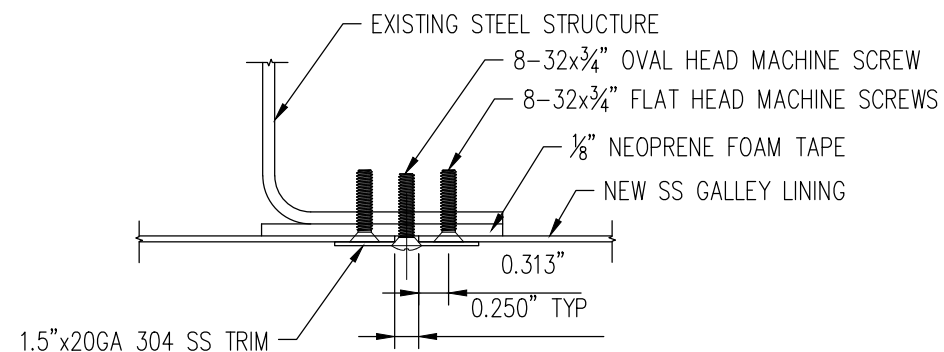
D
5 **HALLWAY PARTITION LINING**
SECTION VIEW




B
5 **PARTITION INSTALLATION**
SECTION VIEW



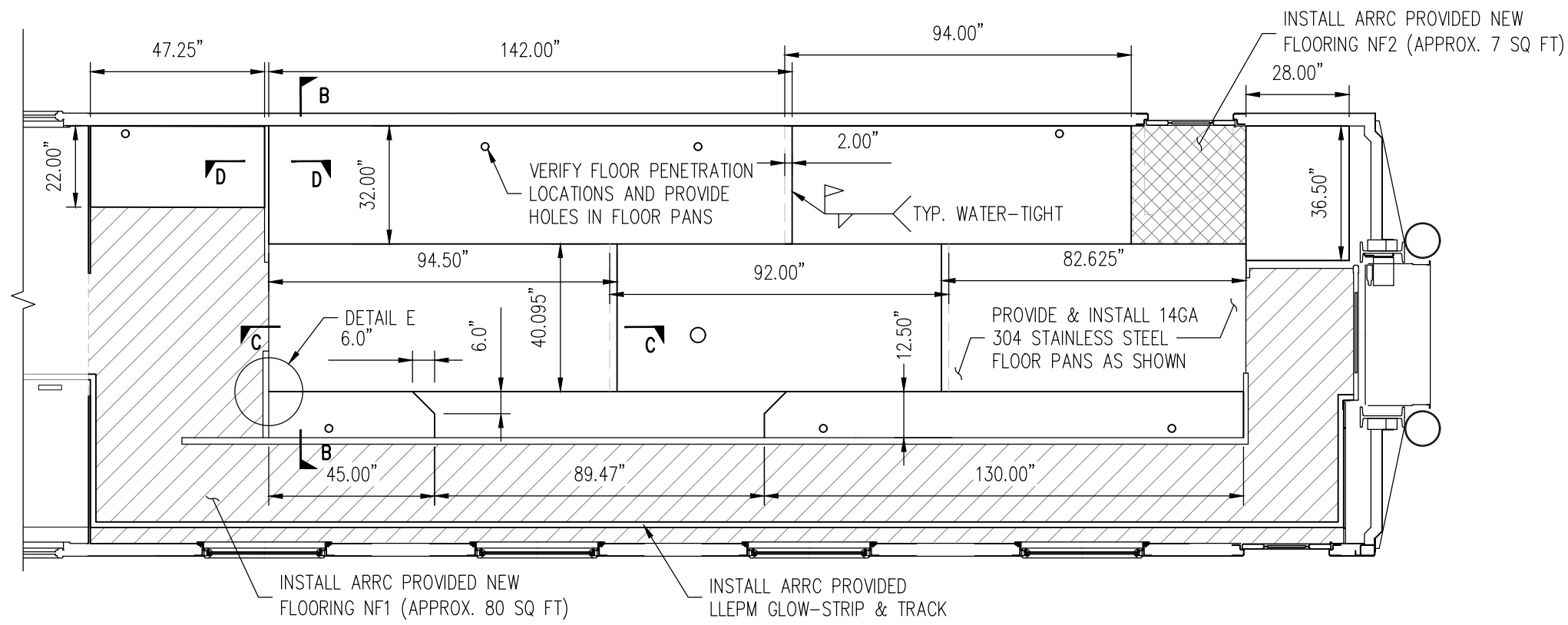
E
5 **HALLWAY PARTITION LINING**
SECTION VIEW



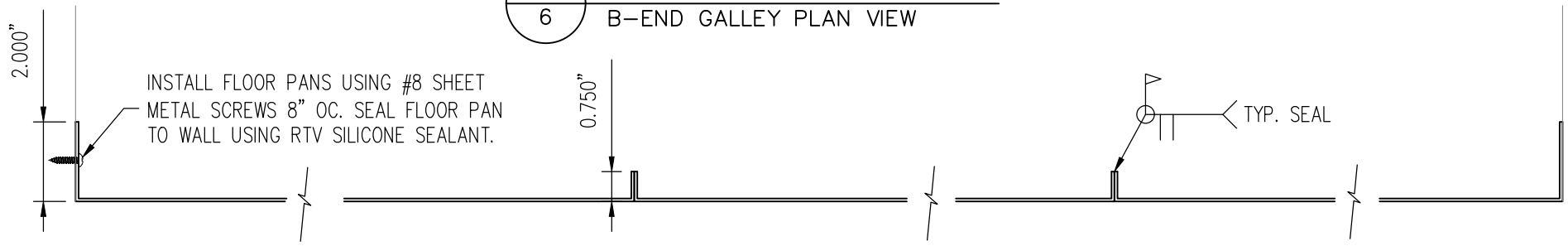
C
5 **WF-1 LINING CONNECTION**
SECTION VIEW

 ALASKA RAILROAD CORPORATION ENGINEERING SERVICES P.O. BOX 107500, ANCHORAGE, ALASKA 99510-7500		
PROJECT : MOTIVE POWER & EQUIPMENT PASSENGER EQUIPMENT		
TITLE: ARR 301 GALLEY REFURBISHMENT WALL LINING		
DESIGNED BY: ARRC	SCALE : N.T.S.	AFE NO.: 2023 FTA- 11070
DRAWN BY: CDL	DATE : AUGUST 2023	ACAD FILE: DWG NO.
CHECKED BY: ARRC		5 OF 6
APPROVED BY: ARRC		

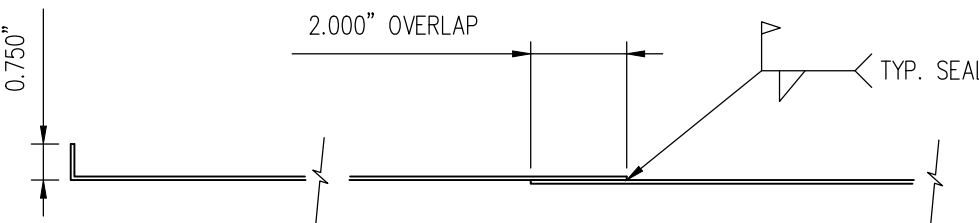
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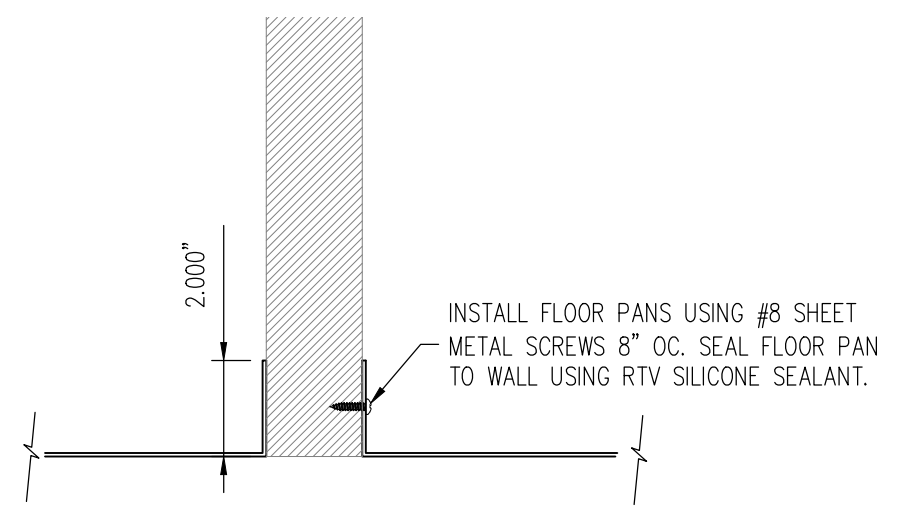
A
6 **ARR 301 FLOOR COVERINGS**
B-END GALLEY PLAN VIEW



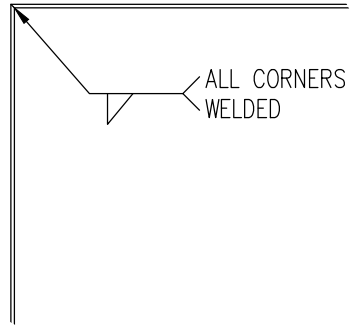
B
6 **FLOOR PAN INSTALLATION**
SECTION VIEW



C
6 **FLOOR PAN INSTALLATION**
SECTION VIEW




D
6 **FLOOR PAN INSTALLATION**
SECTION VIEW



E
6 **FLOOR PAN DETAIL**
PLAN VIEW

- NOTES:
- FLOOR PANS TO BE FABRICATED FROM 14GA 304 2B STAINLESS STEEL. ALL SEAMS AND CORNERS WELDED WATER TIGHT.
 - INSTALL FLOOR PANS TO WALLS AND PARTITIONS USING 18-8 STAINLESS STEEL #8 SHEET METAL SCREWS. SEAL CONNECTION WITH RTV SILICONE SEALANT.
 - VERIFY SUBFLOOR PENETRATION LOCATIONS AND PROVIDE MATCHING FLOOR PAN HOLES TO ALIGN.
 - SCHEDULE OF ARRC PROVIDED FLOOR COVERINGS:
 - NF1: NORA INDUSTRIAL RUBBER FLOORING, NORAMENT GRANO IN CAMPHOR GRAY.
 - NF2: NORA INDUSTRIAL RUBBER FLOORING, NORAMENT GRANO IN CASSIA YELLOW
 - PREPARE SUBFLOOR FOR RUBBER FLOORING USING SCHÖNOX SHP PRIMER & AST PATCHING COMPOUND OR APPROVED EQUAL.
 - INSTALL RUBBER FLOORING WITH NORA PU310 ADHESIVE OR APPROVED EQUAL.
 - BOND ARRC PROVIDED ALUMINUM EXIT PATH MARKING GLOW TRACK TO FLOOR USING NORA PU310 ADHESIVE OR APPROVED EQUAL.

 ALASKA RAILROAD CORPORATION ENGINEERING SERVICES P.O. BOX 107500, ANCHORAGE, ALASKA 99510-7500		
PROJECT : MOTIVE POWER & EQUIPMENT PASSENGER EQUIPMENT		
TITLE: ARR 301 GALLEY REFURBISHMENT FLOOR COVERING		
DESIGNED BY: ARRC	SCALE : N.T.S.	AFE NO.: 2023 FTA- 11070
DRAWN BY: CDL	DATE : AUGUST 2023	ACAD FILE: DWG NO.
CHECKED BY: ARRC		6 OF 6
APPROVED BY: ARRC		