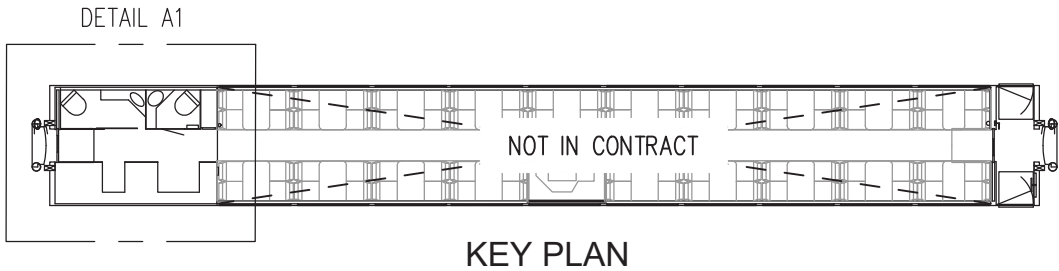


A
2 **SUBFLOOR REPLACEMENT**
A-END PLAN VIEW



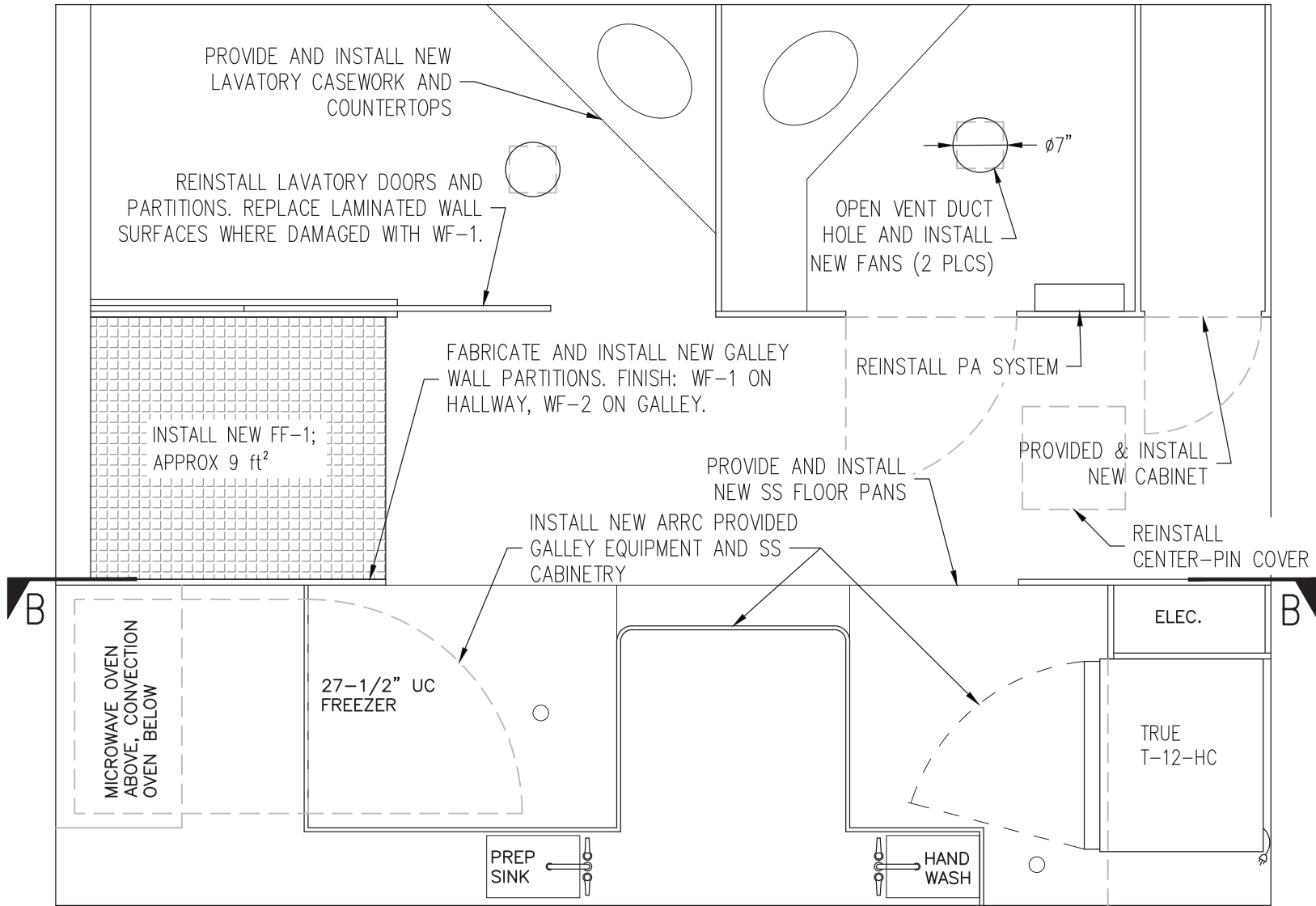
KEY PLAN

- NOTES:
- DEMOLISH AND DISCARD:
 - GALLEY, HALLWAY AND LAVATORY AREA FLOORING AND SUBFLOOR
 - PROVIDE 3/4"PLYWOOD TEMPORARY SUBFLOOR FOR WORKING SURFACE AS NEEDED.
 - UNDERFLOOR INSULATION WHERE DAMAGED.
 - UNDERFLOOR SPARK GUARDS WHERE CORRODED OR DECAYED.
 - REMOVE CORROSION AND SCALE FROM UNDERLYING CAR STRUCTURE. COAT WITH RUST INHIBITING PRIMER.
 - PROVIDE AND INSTALL:
 - NEW 16 GA GALVANNEALED SPARK GUARDS WHERE MISSING OR DAMAGED.
 - NEW UNDERFLOOR FIBERGLASS INSULATION BATTING MATCHING ORIGINAL THICKNESS.
 - COMPOSITE SUBFLOOR PANELS (ARRC PROVIDED)
 - COAT ANY AREA OF BARE METAL FLOOR JOIST EXPOSED FROM DEMOLITION WITH RUST INHIBITING COATING PRIOR TO SUBFLOOR INSTALLATION.
 - INSTALL COMPOSITE SUBFLOOR IN ACCORDANCE WITH THE MANUFACTURERS INSTRUCTIONS. COMPOSITE PANELS TO BE LEVELED AND BONDED TO EXISTING SUBSTRUCTURE. FABRICATE AND INSTALL ADDITIONAL FRAMING AS REQUIRED PER SUBFLOOR MANUFACTURERS MAXIMUM SPAN. ALL EDGES OF COMPOSITE PANELS TO BE SUPPORTED BY MINIMUM 1/2"OVERLAP TO SUB-STRUCTURE SUPPORTS.
 - TRIM SUBFLOOR PANELS TO FIT AS REQUIRED. PANELS MAY BE CUT WITH STANDARD WOODWORKING TOOLS FITTED WITH DIAMOND TIPPED BLADES.

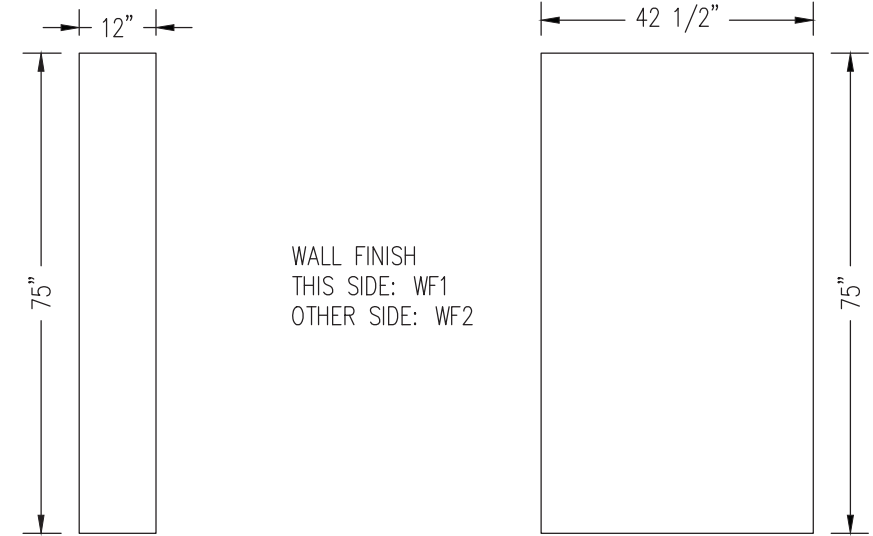
REV.	DATE	BY	REVISION

<div><div><div></div></div><div>ALASKA RAILROAD CORPORATION</div><div>ENGINEERING SERVICES</div><div>P.O. BOX 107500, ANCHORAGE, ALASKA 99510-7500</div></div>			
PROJECT : <div>MOTIVE POWER AND EQUIPMENT PASSENGER EQUIPMENT</div>			
TITLE: <div>ARR 551-554 GALLEY / LAV REFURB SUBFLOOR INSTALLATION</div>			
DESIGNED BY: ARRC	SCALE : NTS	AFE NO.:	
DRAWN BY: CDL		ACAD FILE:	
CHECKED BY: ARRC	DATE : AUGUST 2025	DWG NO.	
APPROVED BY: ARRC		2 OF 3	

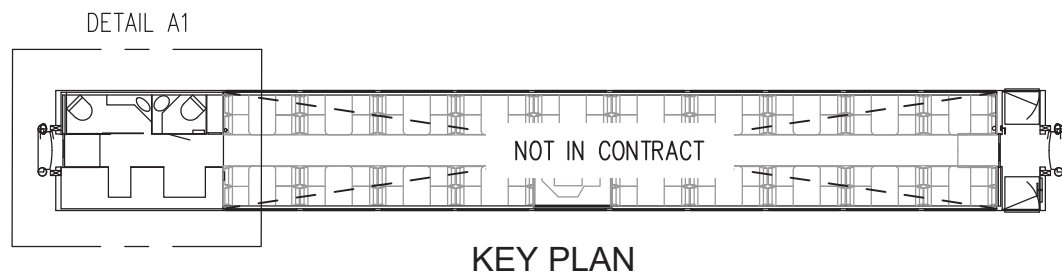
P:\Engineering\Motive Power and Equipment\2. Passenger\ARR 551-554\ARR 551-554 Exterior Paint, HVAC & Refurb\ARR 551 GALLEY & LAVATORY REFURBISHMENT.dwg



A
3
EQUIPMENT INSTALLATION
A-END PLAN VIEW




B-B
3
NEW GALLEY WALL PANELS
A-END HALLWAY LEFT SIDE ELEVATION



KEY PLAN

REV.	DATE	BY	REVISION

 ALASKA RAILROAD CORPORATION ENGINEERING SERVICES P.O. BOX 107500, ANCHORAGE, ALASKA 99510-7500		
PROJECT : MOTIVE POWER AND EQUIPMENT PASSENGER EQUIPMENT		
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DRAWN BY: CDL		
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