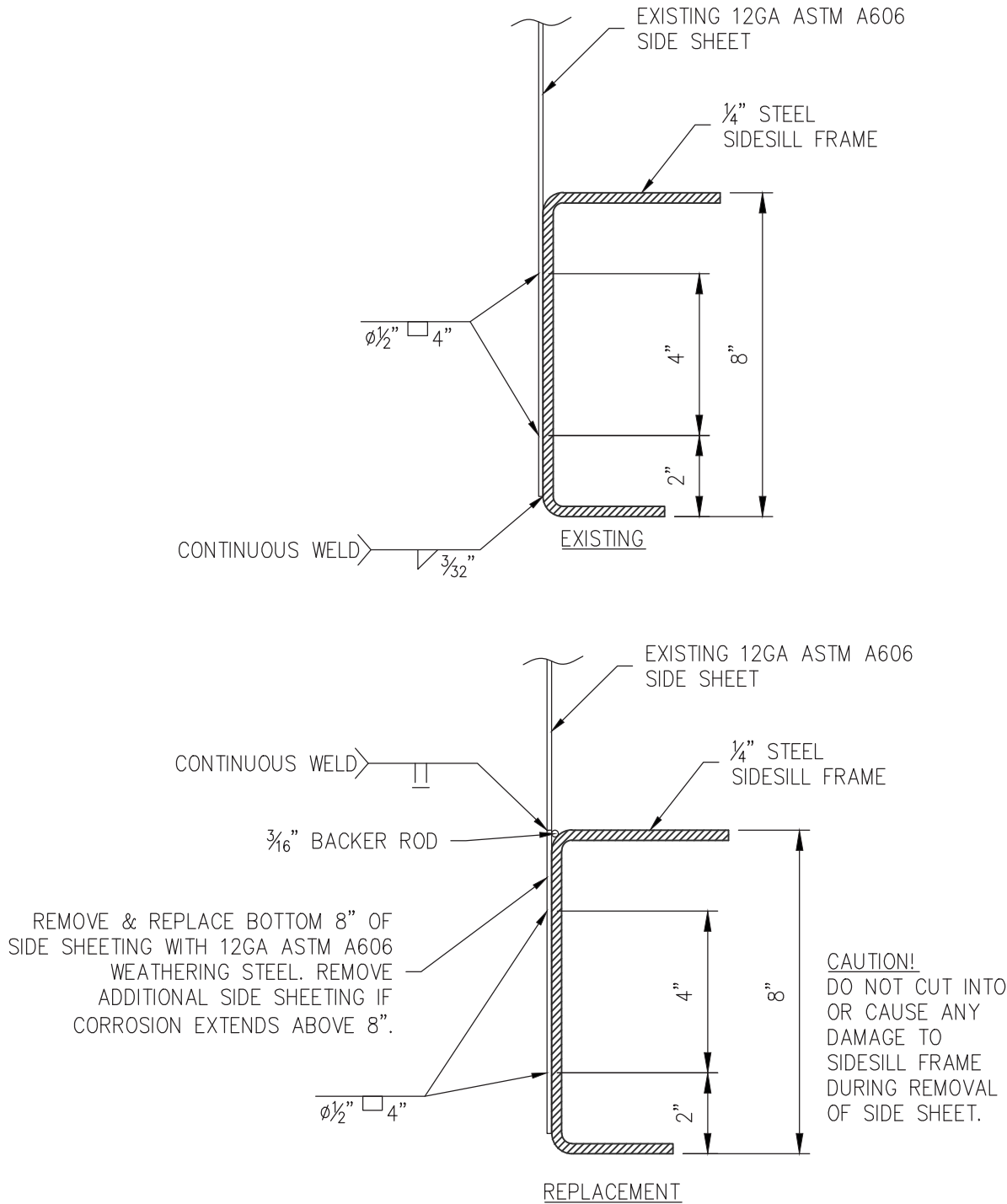
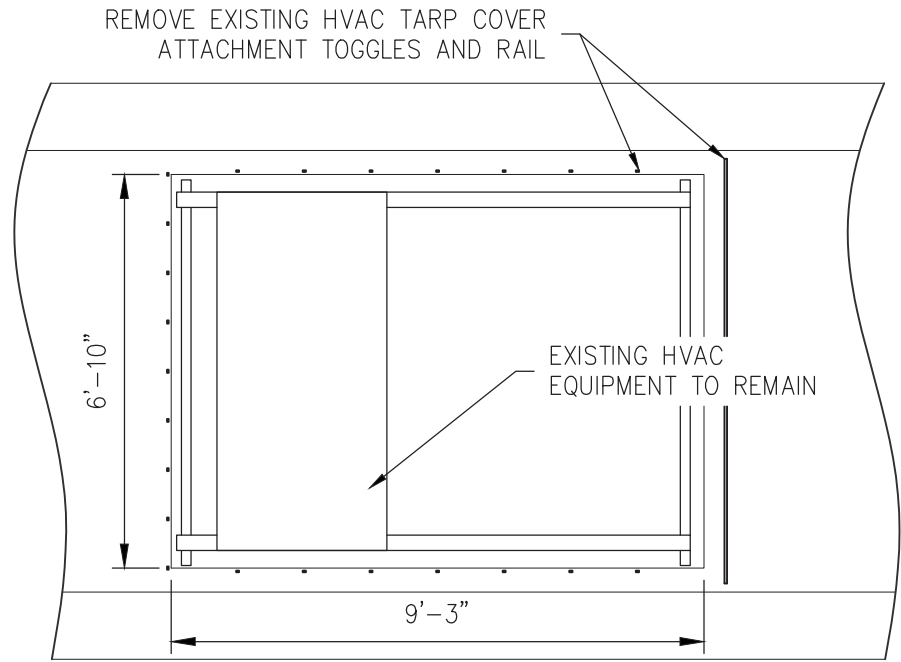


DESIGNED BY:	ARRC
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ALASKA RAILROAD CORPORATION PO BOX 107500, ANCHORAGE, AK 99510-7500 327 W SHIP CREEK AVE ANCHORAGE, AK 99501 (907) 265-2300	
REVISION HISTORY	
ENGINEERING DEPARTMENT P.O. BOX 107500 ANCHORAGE, ALASKA 99510-7500	
PROJECT:	MOTIVE POWER & EQUIPMENT PASSENGER CARS
SHEET TITLE:	ARR 205-210 PAINT & REPAIRS, ELEVATION VIEWS
AFE NO.	2024 FTA
YEAR	2025
SHEET	1 OF 4

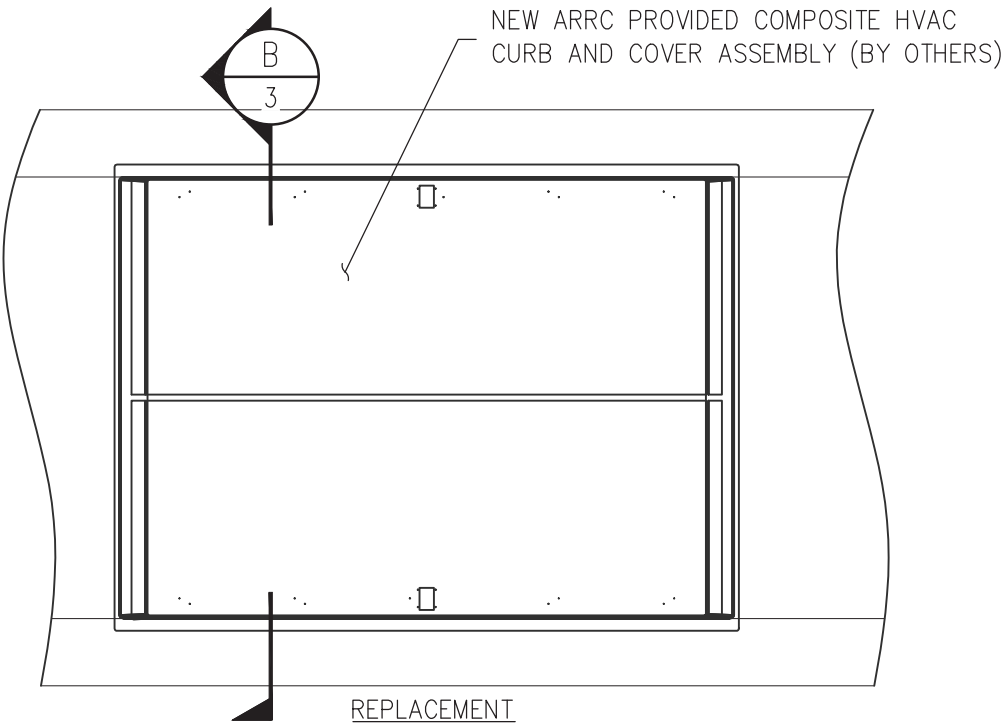


A
2
SIDE SILL SECTION; EXISTING & REPLACEMENT
SCALE: NTS

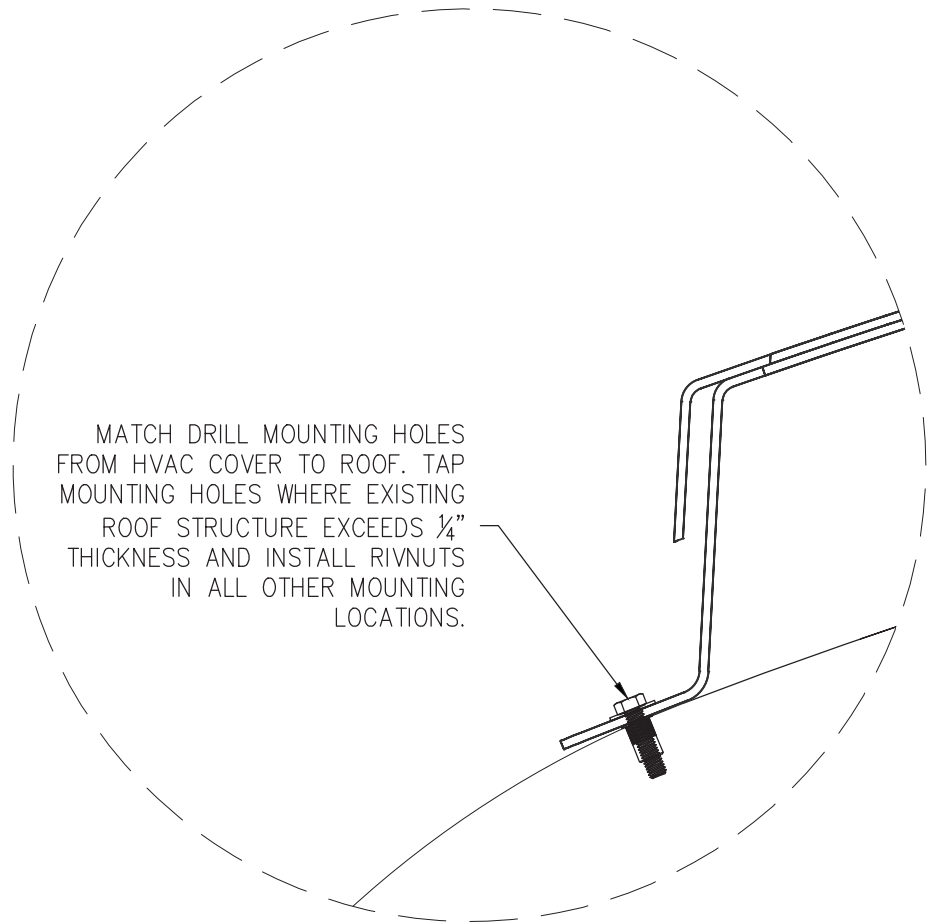
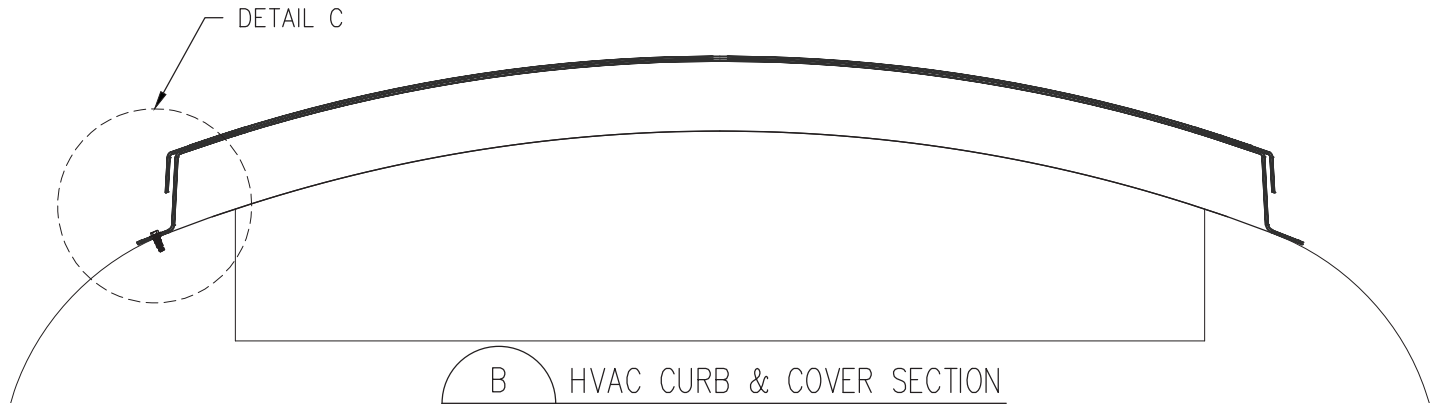
- NOTES:
- SIDESILL REPAIR TO BE COMPLETED IN SECTIONS NOT EXCEEDING 20' AT A TIME.
 - AREA OF SIDESILL REPAIR MUST BE SUPPORTED WITH JACKS SUPPORTING SIDESILL STRUCTURE SPACED NOT MORE THAN 4' OC TO PREVENT LOSS OF CARBODY CAMBER DURING REPAIR.
 - JACKS SHOULD BE PLACED AT ALL FOUR CORNERS OF CAR TO BALANCE CAR Laterally.
 - ANY DAMAGE CAUSED TO THE SIDESILL DURING SHEETING REMOVAL MUST BE FILLED WITH CLEAN WELD MATERIAL AND GROUND SMOOTH TO RESTORE ORIGINAL SIDESILL THICKNESS.
 - AFTER SIDE SHEET REMOVAL, SIDESILL CORROSION MUST BE REMOVED WITH GRIT BLASTING TO WHITE METAL SURFACE THEN PAINTED WITH WELD-THROUGH PRIMER PRIOR TO REPLACING SHEETING.
 - LOWER VESTIBULE DOOR EXTERIOR SHEETING TO BE REMOVED AND REPLACED TO OEM SPECS AND DIMENSIONS AS SHOWN IN ATTACHED OEM DRAWING 115492, WITH THE EXCEPTION OF REPLACEMENT DOOR INSULATION TO BE 1 1/4" MINERAL WOOL BATT INSTEAD OF FIBERGLASS.

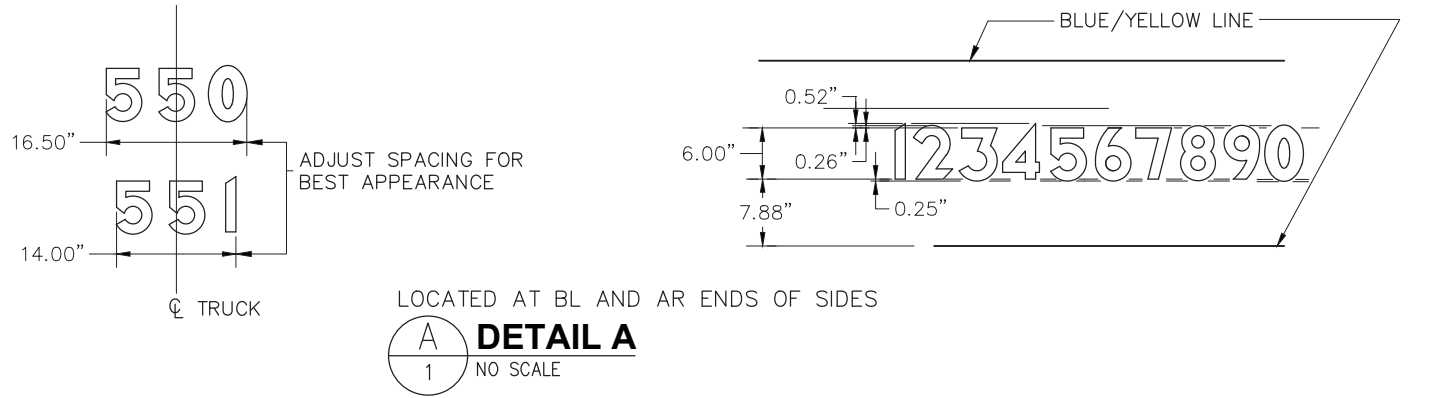


EXISTING



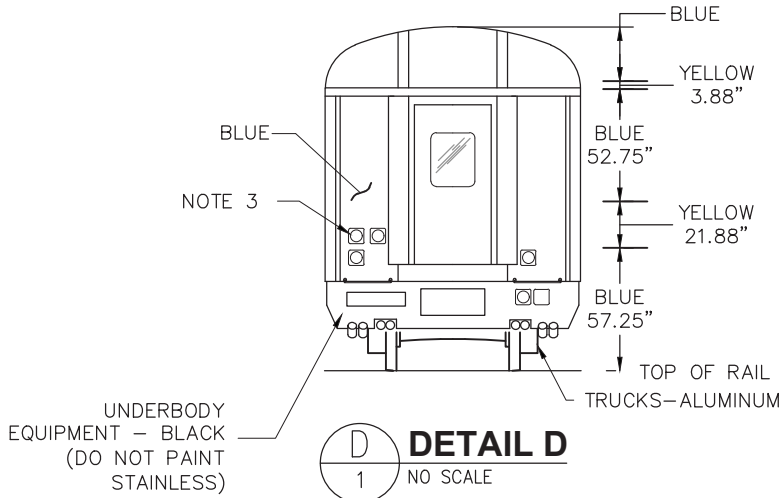
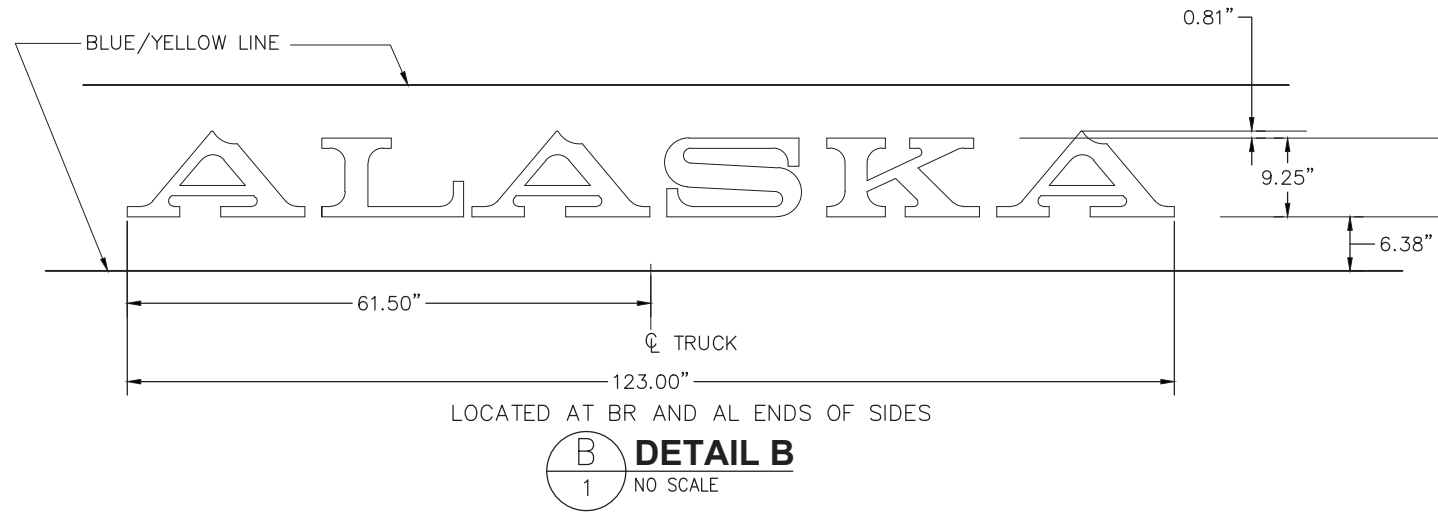
A
3 HVAC COVERS – TOP VIEW EXISTING & REPLACEMENT
SCALE: NTS



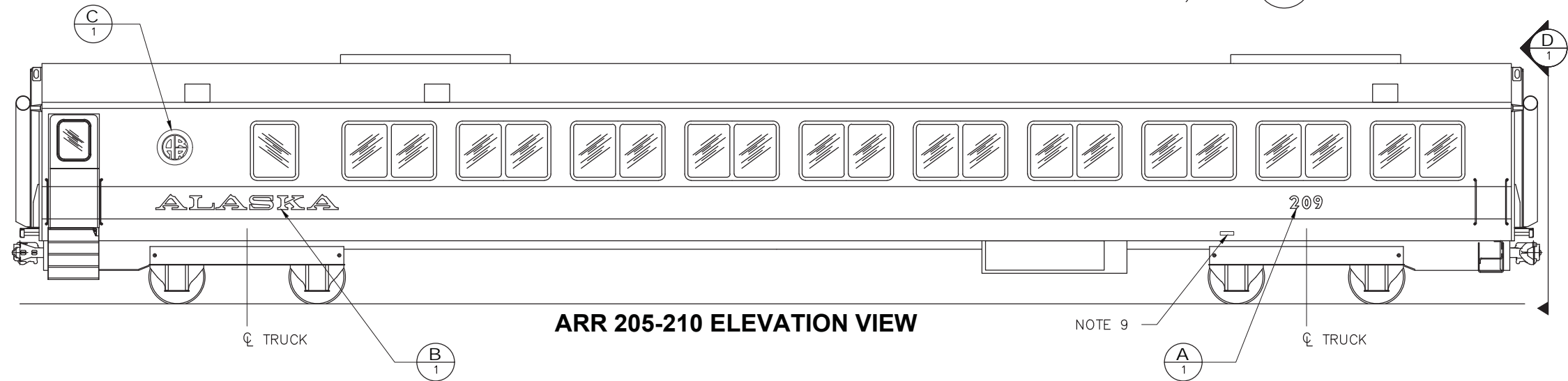


24" DIAMETER LOGOTYPE.
HORIZONTAL POSITION: CENTERED BETWEEN
VESTIBULE DOOR AND FIRST WINDOW, LOCATED
ONLY ON BL END.
VERTICAL POSITION: CENTERED IN 52.75" BLUE
STRIPE.

C 1
DETAIL C
NO SCALE



D 1
DETAIL D
NO SCALE



ARR 205-210 ELEVATION VIEW

GENERAL NOTES:

- DO NOT PAINT STAINLESS STEEL, OTHER BRIGHT METAL, COUPLERS OR WHEELS.
- ALL PAINTING TO BE IN ACCORDANCE WITH ARRC SPECIFICATION FOR PAINTING OF ROLLING STOCK.
- COLOR CODE FOR TRAINLINE RECEPTACLES:
COMMUNICATIONS LIGHT BLUE
DUMMY WHITE
POWER RED
LOCOMOTIVE MU YELLOW
- DETAILS OF GRAPHICS ARE DOCUMENTED IN THE AUTOCAD FILE OF THIS DRAWING.
- DIMENSIONS SHOWN IN DETAIL D APPLY AT BODY BOLSTERS. LINES ARE TO FOLLOW CARBODY CAMBER.

- INTERIOR OF VESTIBULES ARE CONSIDERED EXTERIOR. VERTICAL SURFACES AND CEILINGS ARE TO BE PAINTED BLUE.
- PAINT ALL UNDER CAR EQUIPMENT BLACK, TRUCKS TO BE PAINTED ALUMINUM SILVER.
- STAINLESS STEEL GRAB-IRONS TO REMAIN UNPAINTED, MILD STEEL GRAB IRONS MOUNTED TO A OR B ENDS PAINTED YELLOW.
- AEI TAGS (2) ARE SIDE SPECIFIC; MARK AND REPLACE TO SAME SIDE, SAME LOCATION.
- NEW RETRO-REFLECTIVE EMERGENCY ACCESS SIGNS WILL BE INSTALLED BY ALASKA RAILROAD.
- DRAWING DOES NOT PURPORT TO SHOW CONSTRUCTION IN ABSOLUTE AND COMPLETE DETAIL.