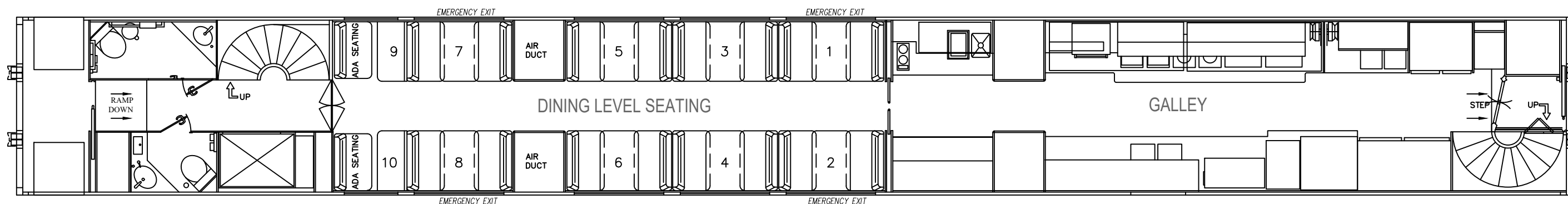
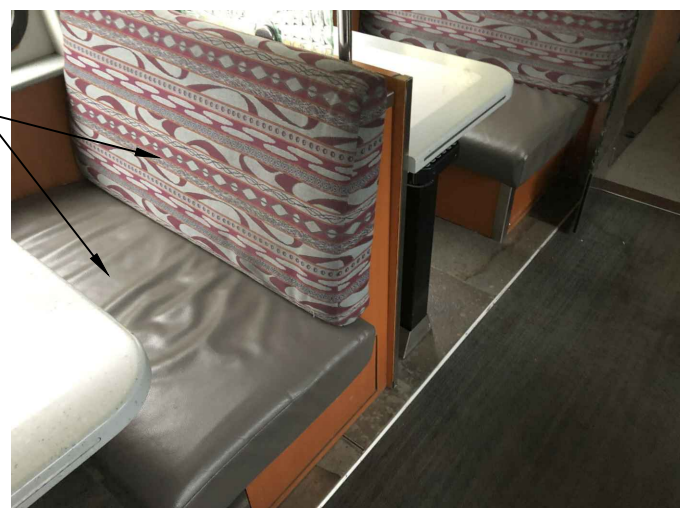


ITEM 2; REMOVE EXISTING DOME LEVEL SEAT BOTTOMS, UPHOLSTER NEW COVERS IN IMITATION LEATHER, MERLOT. INSTALL IN COACH. USE EXISTING CUSHION FOAM. 72 PLACES PER COACH.



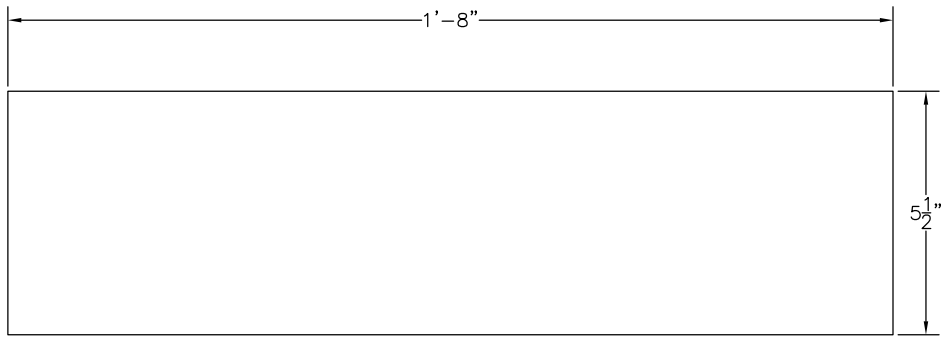
ITEM 3: REMOVE EXISTING DINING LEVEL SEATS, UPHOLSTER NEW BOTTOM SEAT COVERS, RENEW SEAT BACKS AND REINSTALL IN CORRECT LOCATIONS TYPICAL OF 18 PLACES.



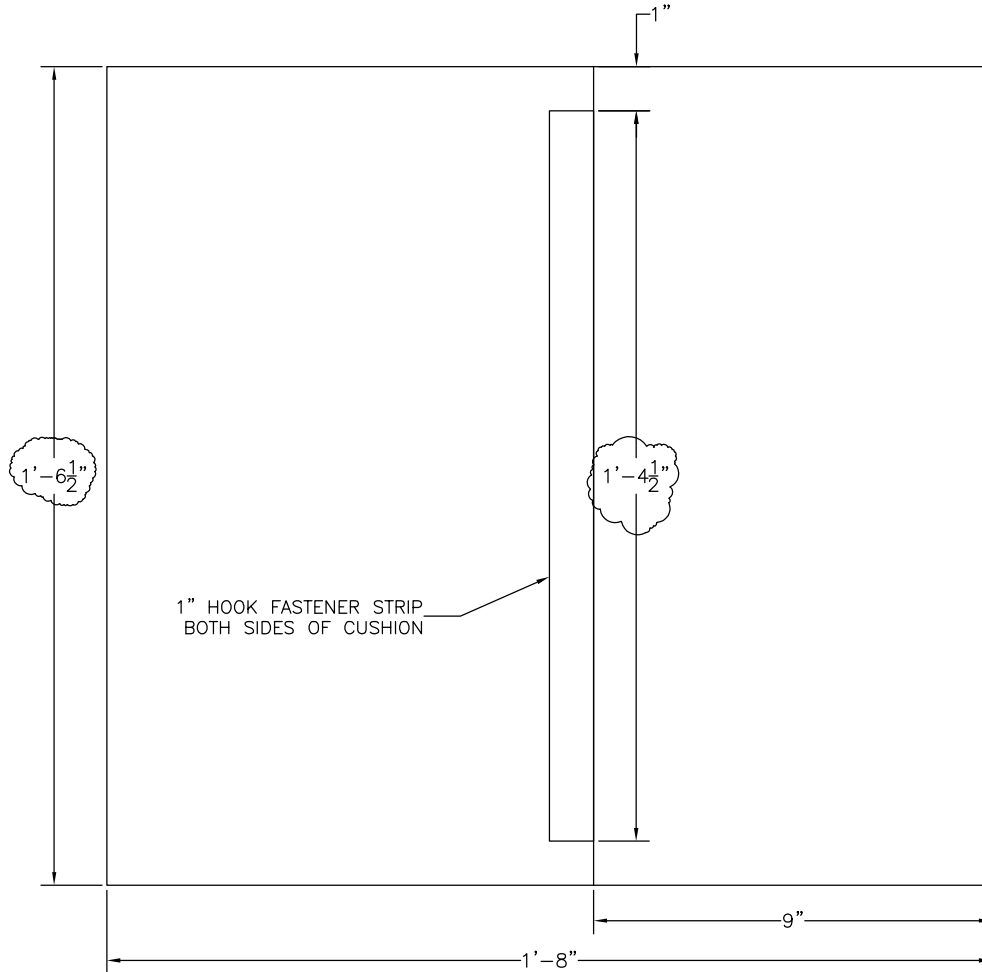
**NOTES:**

1. SEATING ARRANGEMENT REPRESENTATIVE OF ARR 651, 652, 653, 654, 655 & 656.
2. DINING LEVEL SEATS ARE ONE OF TWO WIDTHS. REINSTALL CUSHIONS IN CORRECT LOCATIONS:
  - 2.1. TABLES 1-8: 40" WIDTH OVERALL (FOAM PART NO. 7820631F)
  - 2.2. TABLES 9 & 10: 38" WIDTH OVERALL (FOAM PART NO. 7820635F)

<b>ALASKA RAILROAD CORPORATION</b> ENGINEERING SERVICES P.O. BOX 107500, ANCHORAGE, ALASKA 99510-7500		
PROJECT :		
<b>MOTIVE POWER AND EQUIPMENT PASSENGER EQUIPMENT</b>		
TITLE:		
<b>ARR 650 SERIES BILEVEL DOMES UPHOLSTERY WORK</b>		
DESIGNED BY: CDL	SCALE : NTS	AFE NO.:
DRAWN BY: CDL	DATE : 11/10/20	ACAD FILE:
CHECKED BY: ARRC		DWG NO. <b>1</b> OF <b>1</b>
APPROVED BY: ARRC		




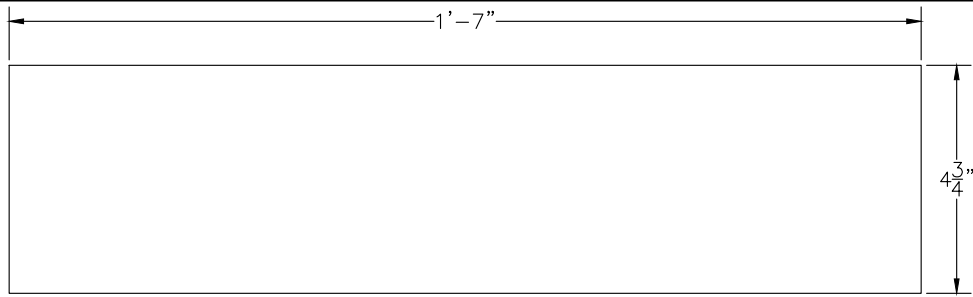
**A**  
1 **651-652 SEAT BOTTOM CUSHION SECTION**  
NO SCALE



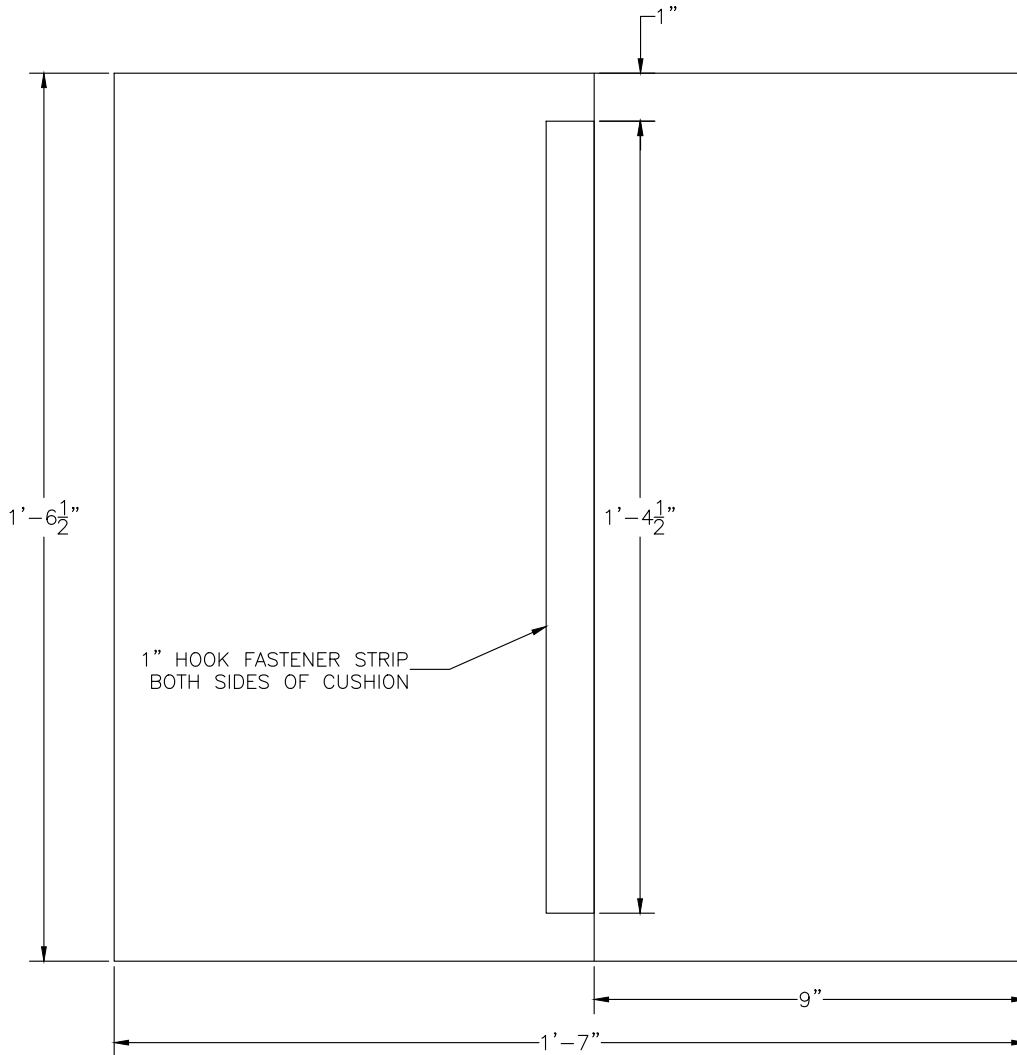
**B**  
1 **651-652 SEAT BOTTOM CUSHION PLAN**  
NO SCALE

SILICONE FOAM, MF1-50, MEETING  
REQUIREMENTS OF 49 CFR PART 238

 <b>ALASKA RAILROAD CORPORATION</b> ENGINEERING SERVICES P.O. BOX 107500, ANCHORAGE, ALASKA 99510-7500		
PROJECT : <b>MOTIVE POWER &amp; EQUIPMENT PASSENGER COACHES</b>		
TITLE: <b>ARR 651-652 SEAT BOTTOM CUSHION</b>		
DESIGNED BY: CDR	SCALE : NO SCALE	A/E NO.:
DRAWN BY: CDR		ACAD FILE:
CHECKED BY: CDR	DATE : OCTOBER 2016	DWG NO.
APPROVED BY: CDR		<b>1</b> OF <b>1</b>




**A**  
1 NO SCALE **653-656 SEAT BOTTOM CUSHION SECTION**



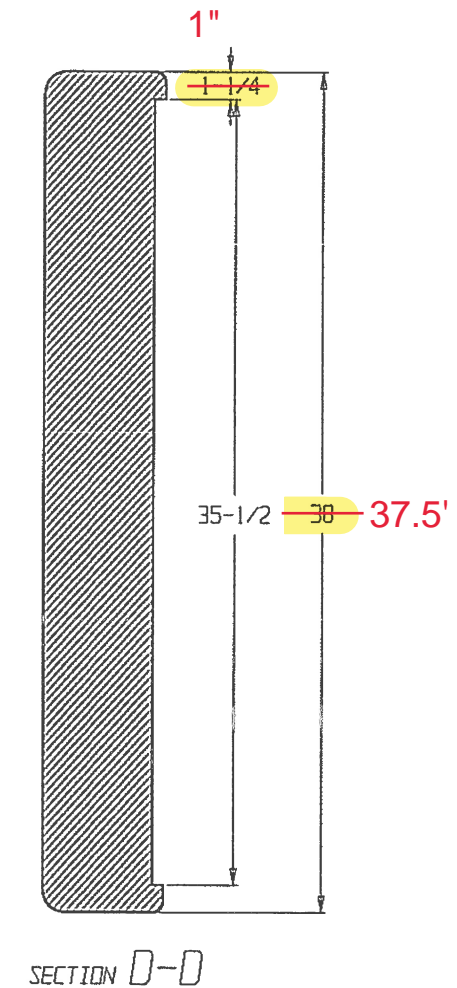
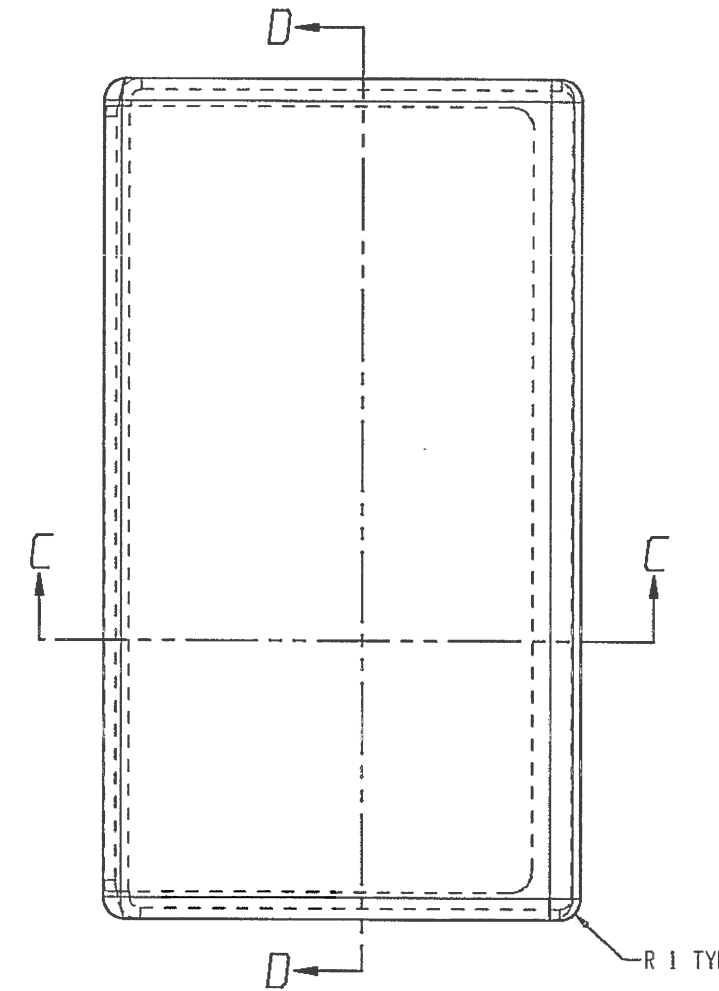
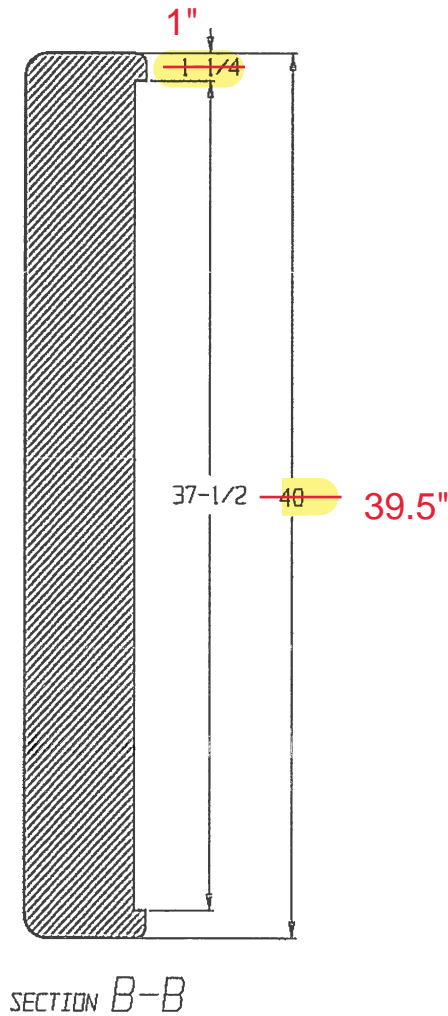
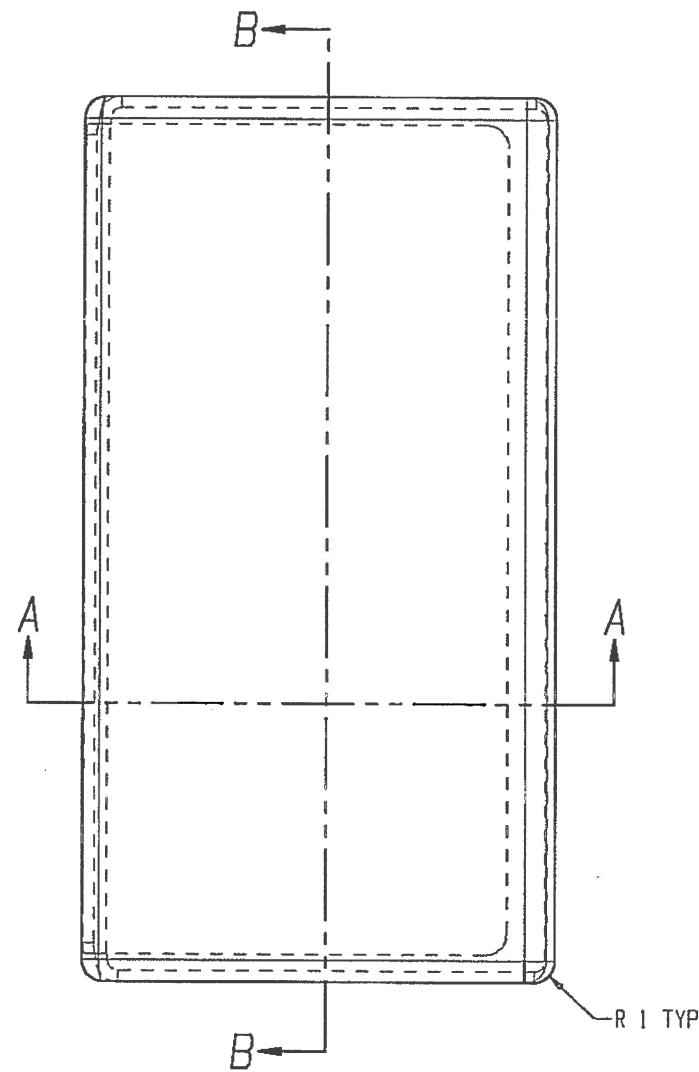
**B**  
1 NO SCALE **653-656 SEAT BOTTOM CUSHION PLAN**

SILICONE FOAM, MF1-55, MEETING  
REQUIREMENTS OF 49 CFR PART 238

 <b>ALASKA RAILROAD CORPORATION</b> ENGINEERING SERVICES P.O. BOX 107500, ANCHORAGE, ALASKA 99510-7500		PROJECT :
		<b>MOTIVE POWER &amp; EQUIPMENT PASSENGER COACHES</b>
TITLE:		<b>ARR 653-656 SEAT BOTTOM CUSHION</b>
DESIGNED BY: CDR	SCALE : NO SCALE	AFE NO.:
DRAWN BY: CDR	DATE : DECEMBER 2017	ACAD FILE:
CHECKED BY: CDR		DWG NO.
APPROVED BY: CDR		<b>1</b> OF <b>1</b>

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REV	DESCRIPTION	INIT	DATE
A	PRODUCTION RELEASE	BHH	06JAN05

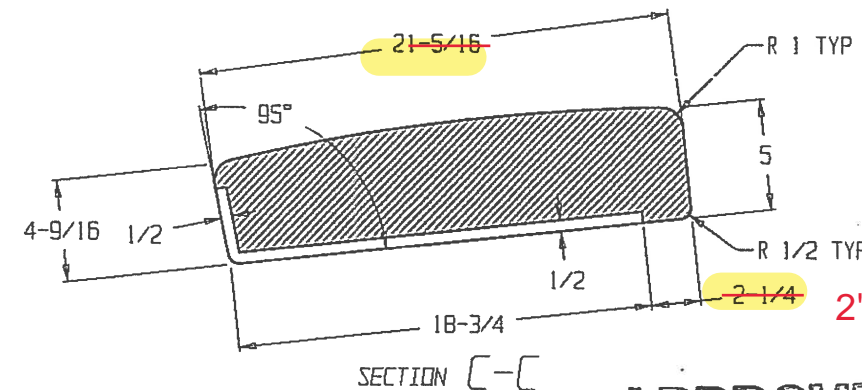
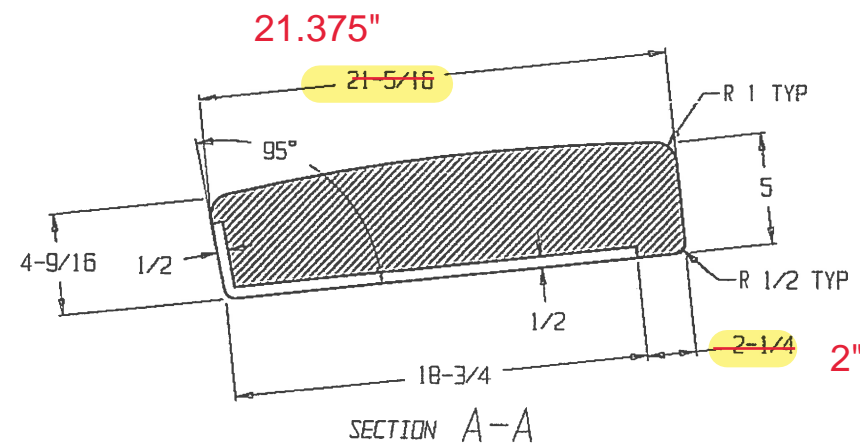


TOP VIEW

ITEM 2 FROM DWG ARI16IA1021  
PART NO. 7820631F  
MATERIAL: CHEST NUT RIDGE FOAM SAFGUARD XL MEDIUM

TOP VIEW

ITEM 2 FROM DWG ARI16IA1035  
PART NO. 7820635F  
MATERIAL: CHEST NUT RIDGE FOAM SAFGUARD XL MEDIUM



NOTES:

1. DO NOT SCALE DRAWING

DIMENSION TOLERANCE =  $\pm 1/16$ "  
ANGULAR TOLERANCE =  $\pm 1^\circ$   
DRILLED HOLE TOLERANCE =  $\pm \phi 1/64$ "  
UNLESS OTHERWISE SPECIFIED

<b>COLORADO RAILCAR MFG LLC</b> FT LUPTON, COLORADO 303/857-1066	
PROJECT: ALASKA RR 2004	
RAILCAR(S): TYPE 1	SCALE (D): 1/4"=1"
DINING SEAT FOAM FABRICATION	DRAFTED BY: BHH
	CHECKED BY: [Signature]
	APPROVED BY: [Signature]
	MODEL: AR16IA1001

PROTOTYPE WILL BE PROVIDED TO CHESTNUT RIDGE FOR FIRST ARTICLE FABRICATION

**APPROVED**