



ALASKA RAILROAD CORPORATION
327 W. Ship Creek Ave.
Anchorage, AK 99501.

December 3, 2019

Addendum 1

ITB# 19-49-207718

Purchase of Rail Car Plank Spring Assemblies

Addendum number 1 is issued for Clarification

**The Closing Date for this has changed. This ITB will close as follows:
Proposals will be received until December 9, 2019 @ 3:00 PM local Alaska time.**

CLARIFICATION:

There is an inconsistency with the drawing for item #6 and the bill of material call out. The BOM says 1" thick. The detail on page one at the bottom of the drawing says 2" thick.

The part in question has a 2" thickness. Please see the revised drawing attached.

All other terms and conditions remain unchanged.
If there are any questions regarding this addendum please let me know.

Thank you,

Greg Goemer
Sr. Contract Administrator
Alaska Railroad Corporation

BILL OF MATERIALS

ITEM NO.	NO. REQUIRED	DESCRIPTION	SIZE	MATERIAL
1	1	SPRING PLANK BODY	2' 1 3/4" X 1" X 5' 6 1/4"	ASTM A514
2	4	SPRING PLANK SEAT	4" X 1 1/8" X 9 5/8"	ASTM A36
3	4	SPRING PLANK WEAR PLATE	3 1/16" X 1/4" X 9 5/8"	ASTM AR235
4	16	RETAINING LUG	3/8" X 1/2" X 3"	ASTM A36
5	16	RETAINING LUG	3/8" X 1/2" X 3"	ASTM A36
6	4	SPRING PERCH SPACER	9 3/4" X 6 1/2" X 2"	ASTM A36
7	N/A	PAINTING SPEC.	SINGLE STAGE EPOXY PRIMER (ANY COLOR)	

NOTES:

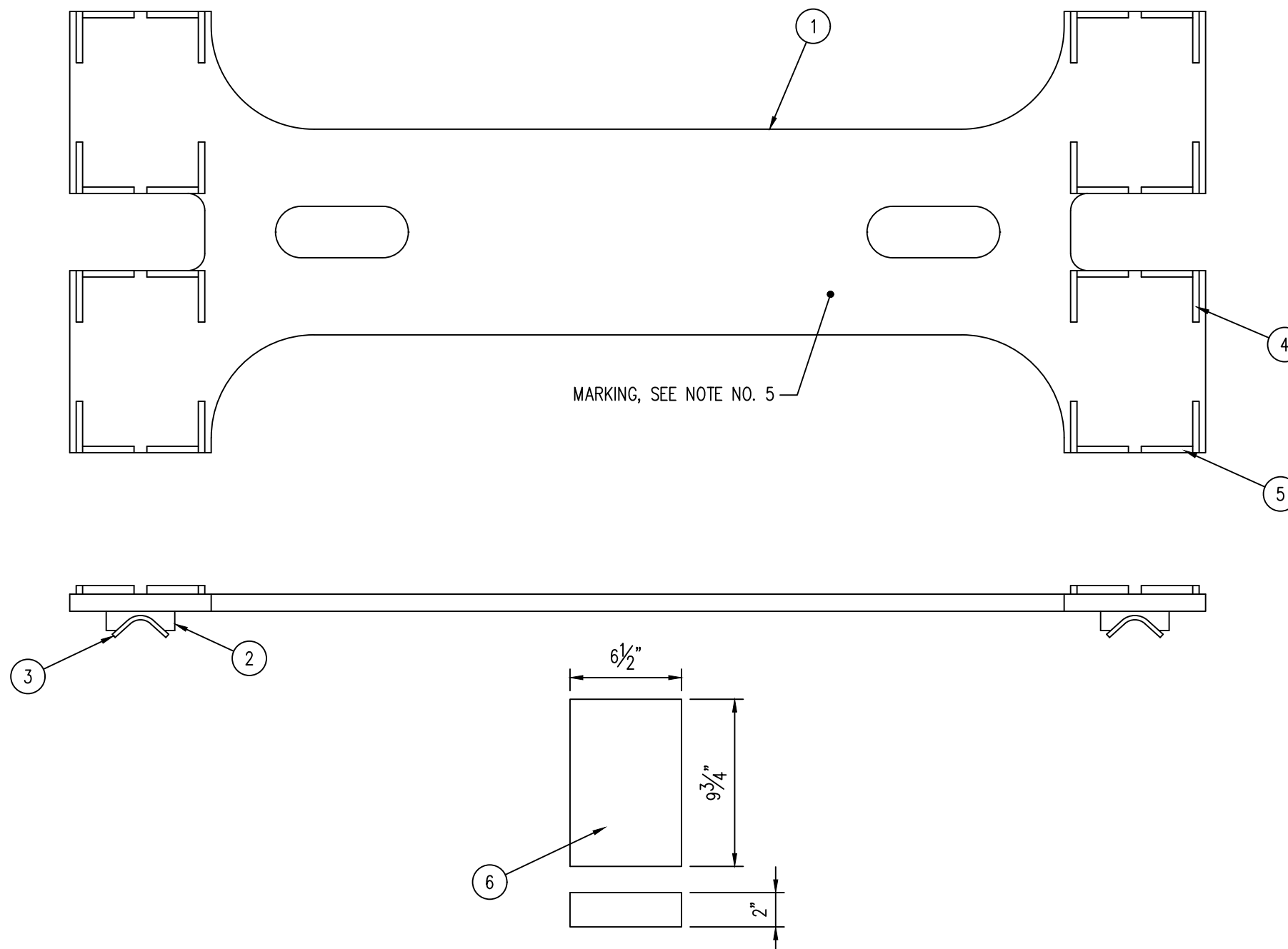
1. MATERIAL CERTIFICATION AND METALLURGICAL TEST REPORTS TO BE PROVIDED FOR ALL MATERIAL SUPPLIED.
2. CUT SPRING PLANK BODY FROM RAW MATERIAL WITH GRAIN ALIGNED TO THE 5'-6 1/4" DIRECTION USING WATER JET CUTTER TO MINIMIZE PART HEATING.
3. BREAK SHARP CORNERS.
4. THIRD PARTY MAGNETIC PARTICLE INSPECTION PER ASTM E709, ACCEPTANCE CRITERIA PER ASTM TYPE I, DEGREE I.
5. STENCIL ONE SIDE WITH LOW STRESS STAMP 3/8" HIGH CHARACTERS:
 MANUFACTURER'S IDENTIFICATION
 DATE MADE
 MANUFACTURER'S SERIAL NO.
 PART NUMBER - ARRC36633
6. ALL WELDS TO BE MADE WITH GMAW ER70S-XXX-XX ELECTRODES OR EQUIVALENT UNLESS OTHERWISE NOTED.
7. ALL WELDERS SHALL BE QUALIFIED FOR THE WELD PROCEDURE PER AWS D15.1.
8. ALL WELD SPATTER AND SLAG SHALL BE REMOVED.
9. PROVIDE CHARPY V-NOTCH IMPACT TOUGHNESS FOR A514 PLATE PER ASTM E23; MINIMUM VALUE OF 35 FT/LB @ 0°F.
10. PREHEAT SPRING PLANK BODY TO MINIMUM INTERPASS TEMP OF 125°F, MAX 400° F DURING WELDING OPERATIONS.

MATERIAL SPECIFICATION:

STEEL - ASTM A514 OR EQUIVALENT - 1" PLATE

MECHANICAL PROPERTIES:

YIELD 100,000 PSI
 TENSILE 115,000 PSI
 ELONGATION IN 8" 16%



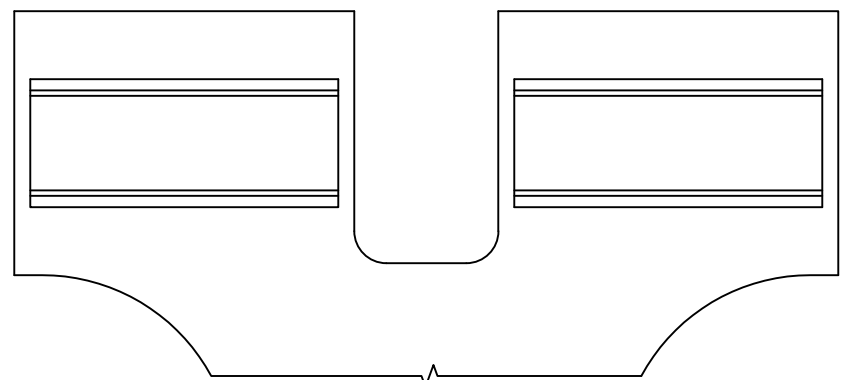
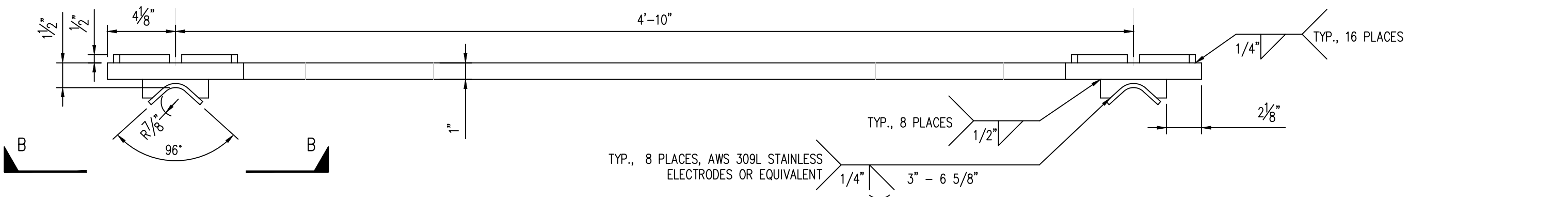
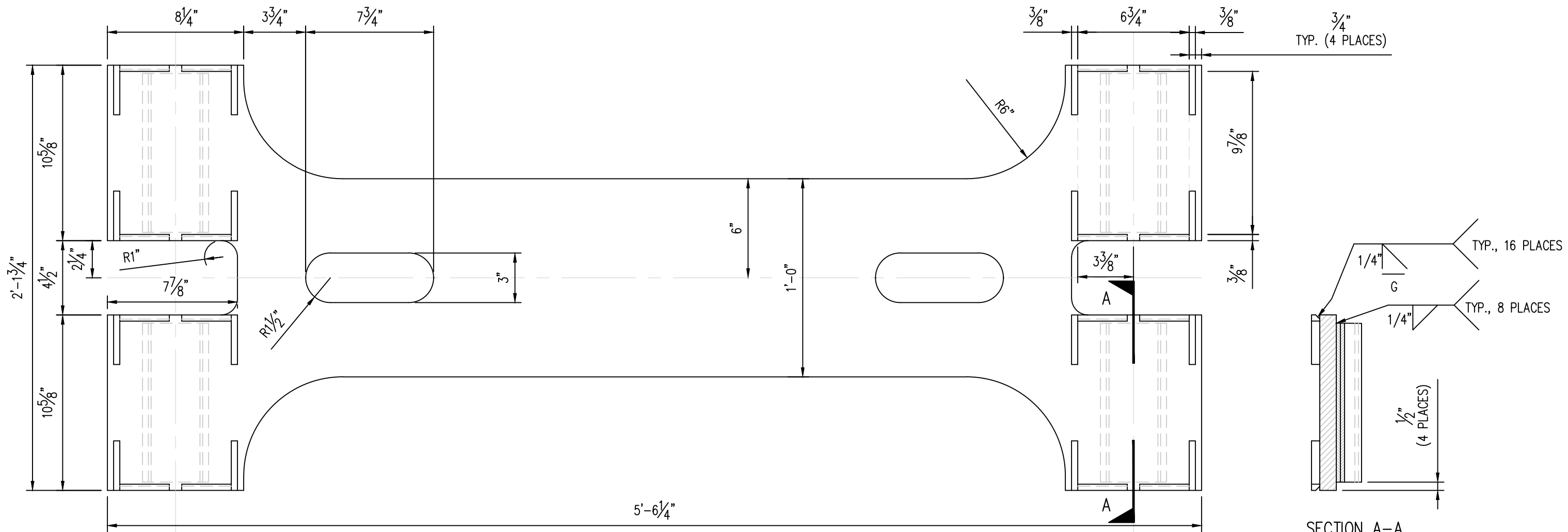
ALASKA RAILROAD CORPORATION
 ENGINEERING SERVICES
 P.O. BOX 107500, ANCHORAGE, ALASKA 99510-7500

PROJECT : **MOTIVE POWER AND EQUIPMENT
 PASSENGER EQUIPMENT**

TITLE: **B.O.M. AND NOTES
 BUCKEYE TRUCK SPRING PLANK**

DESIGNED BY: ARRC	SCALE : AS NOTED	AFE NO.:
DRAWN BY: CDL	DATE : 9/26/2019	ACAD FILE:
CHECKED BY:		DWG NO. 1 OF 2
APPROVED BY:		

REV.	DATE	BY	REVISION
1	11/25/19	JAK	BOM LINE 6. CORRECTION



VIEW B-B
ROTATED 90°

REV.	DATE	BY	REVISION

ALASKA RAILROAD CORPORATION
 ENGINEERING SERVICES
 P.O. BOX 107500, ANCHORAGE, ALASKA 99510-7500

PROJECT : **MOTIVE POWER AND EQUIPMENT PASSENGER EQUIPMENT**

TITLE: **ASSEMBLY AND DETAILS BUCKEYE TRUCK SPRING PLANK**

DESIGNED BY: ARRC	SCALE : AS NOTED	AFE NO.:
DRAWN BY: CDL	DATE : 9/26/19	ACAD FILE:
CHECKED BY:		DWG NO. 2 OF 2
APPROVED BY:		