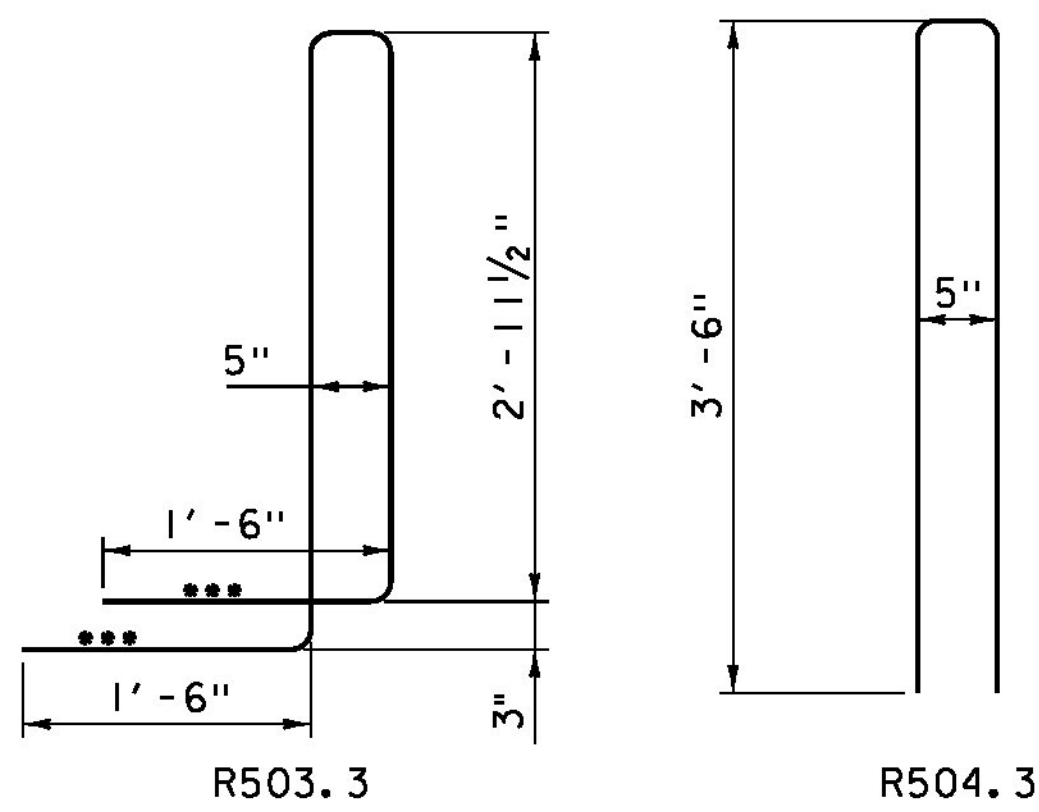


R501.3

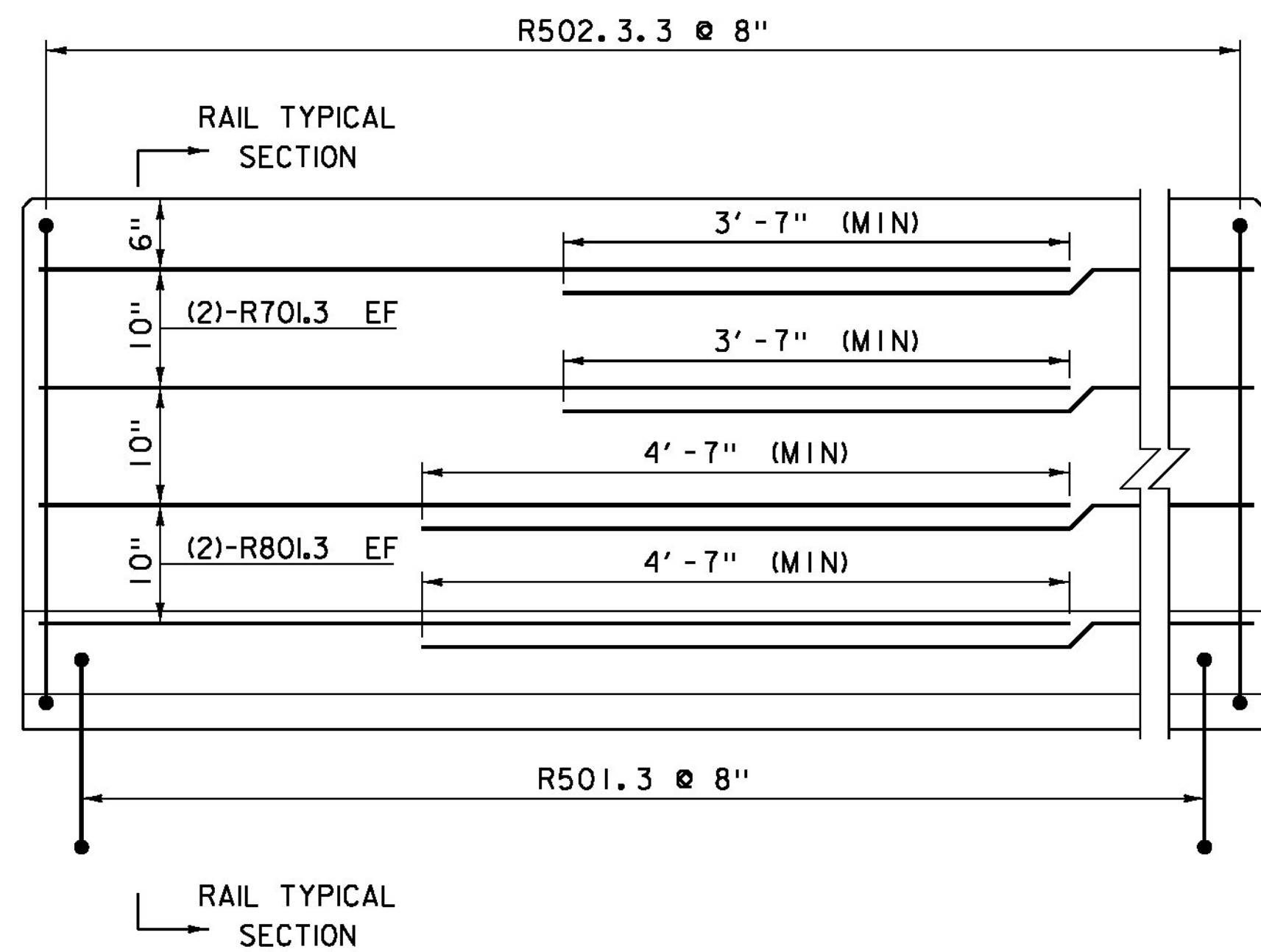
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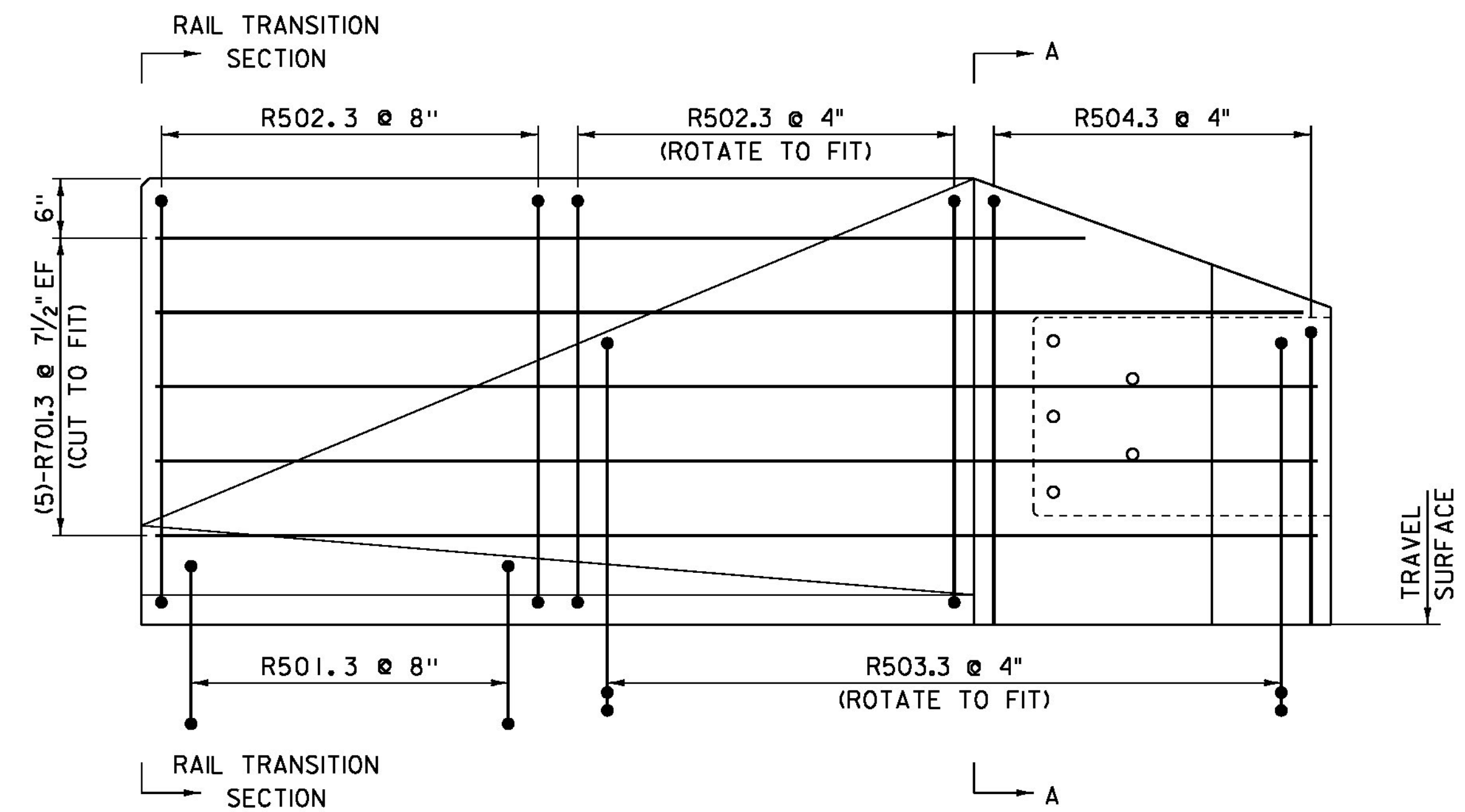
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R504.3

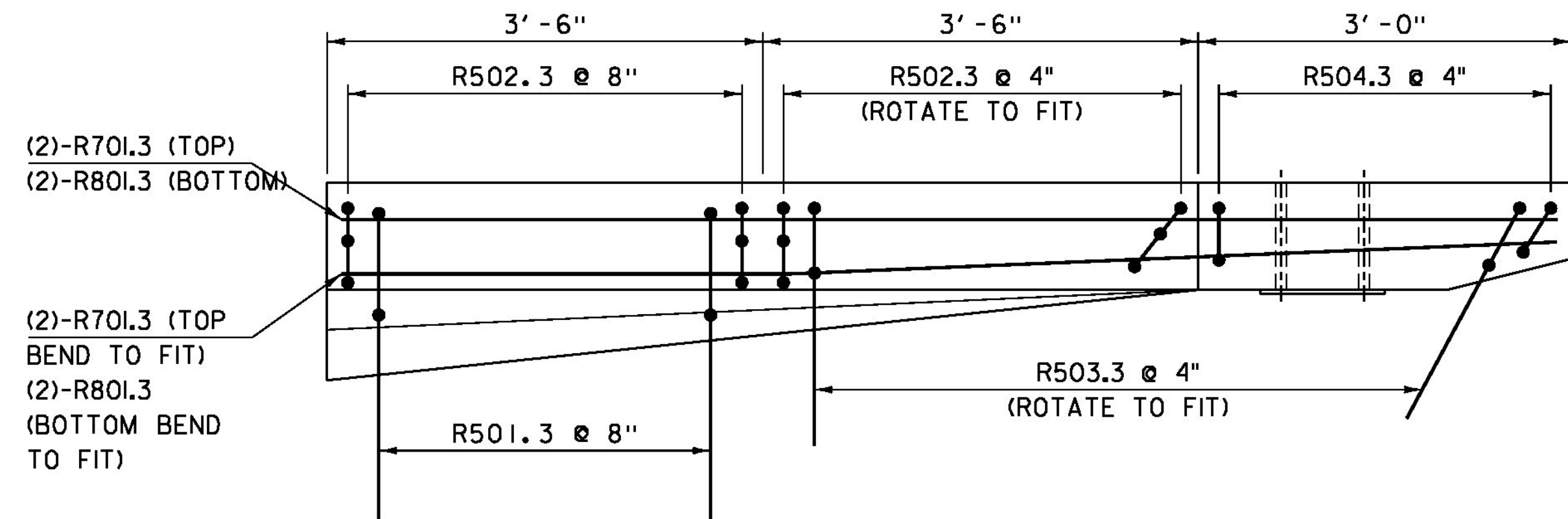
**REINFORCING BAR BEND DETAILS**  
NOT TO SCALE



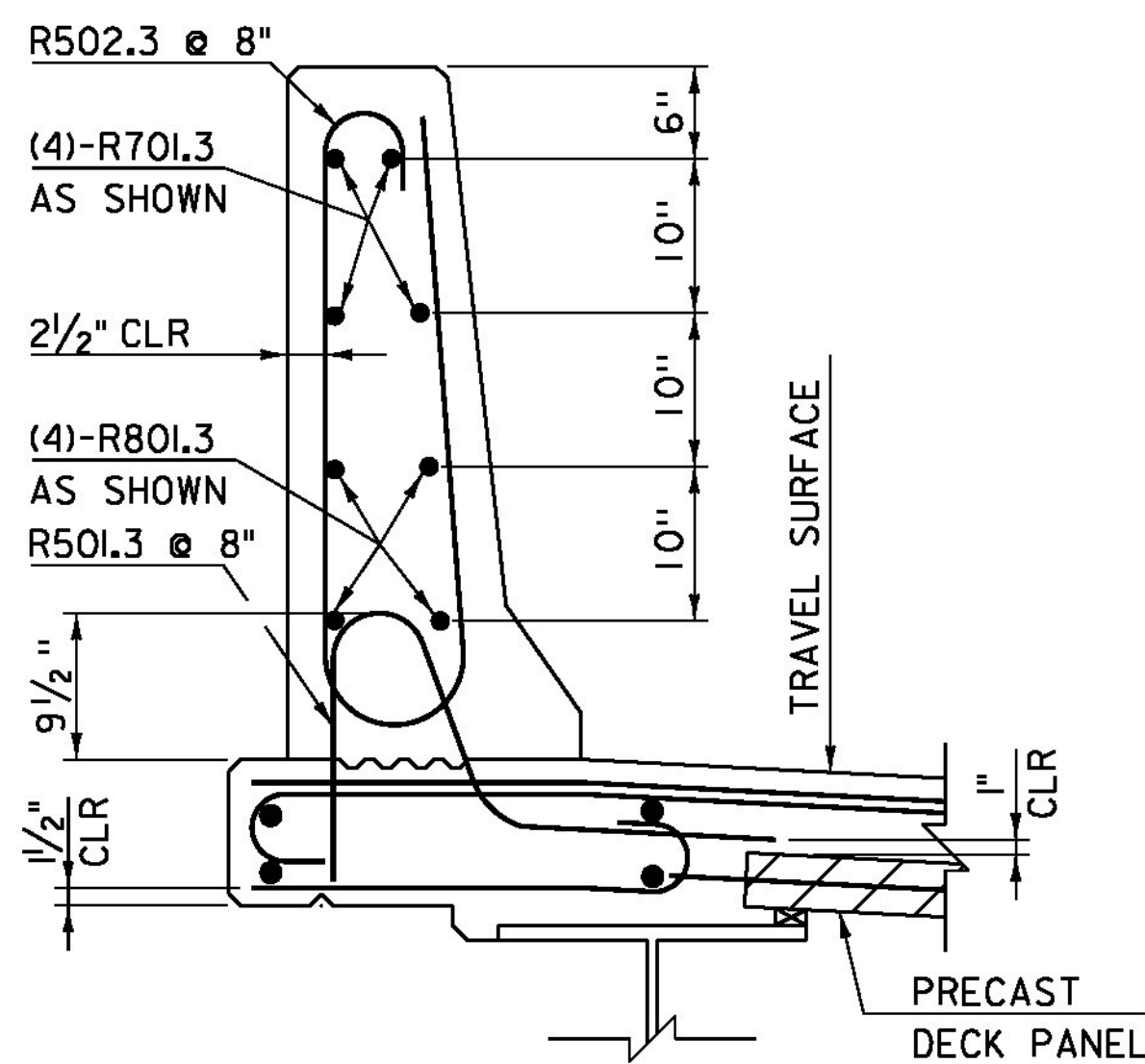
**INTERMEDIATE PANEL REINFORCING ELEVATION**  
NOT TO SCALE



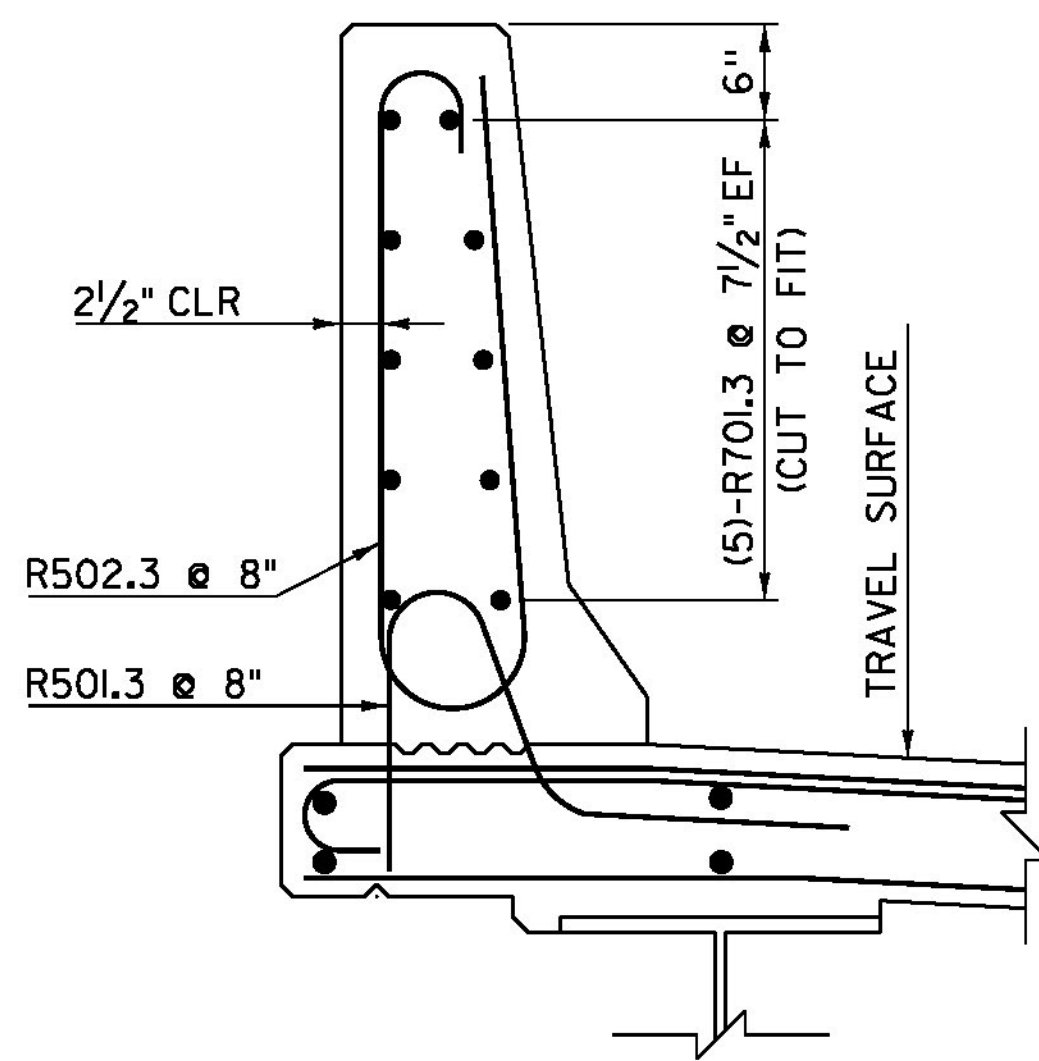
**END BLOCK REINFORCING ELEVATION**  
NOT TO SCALE



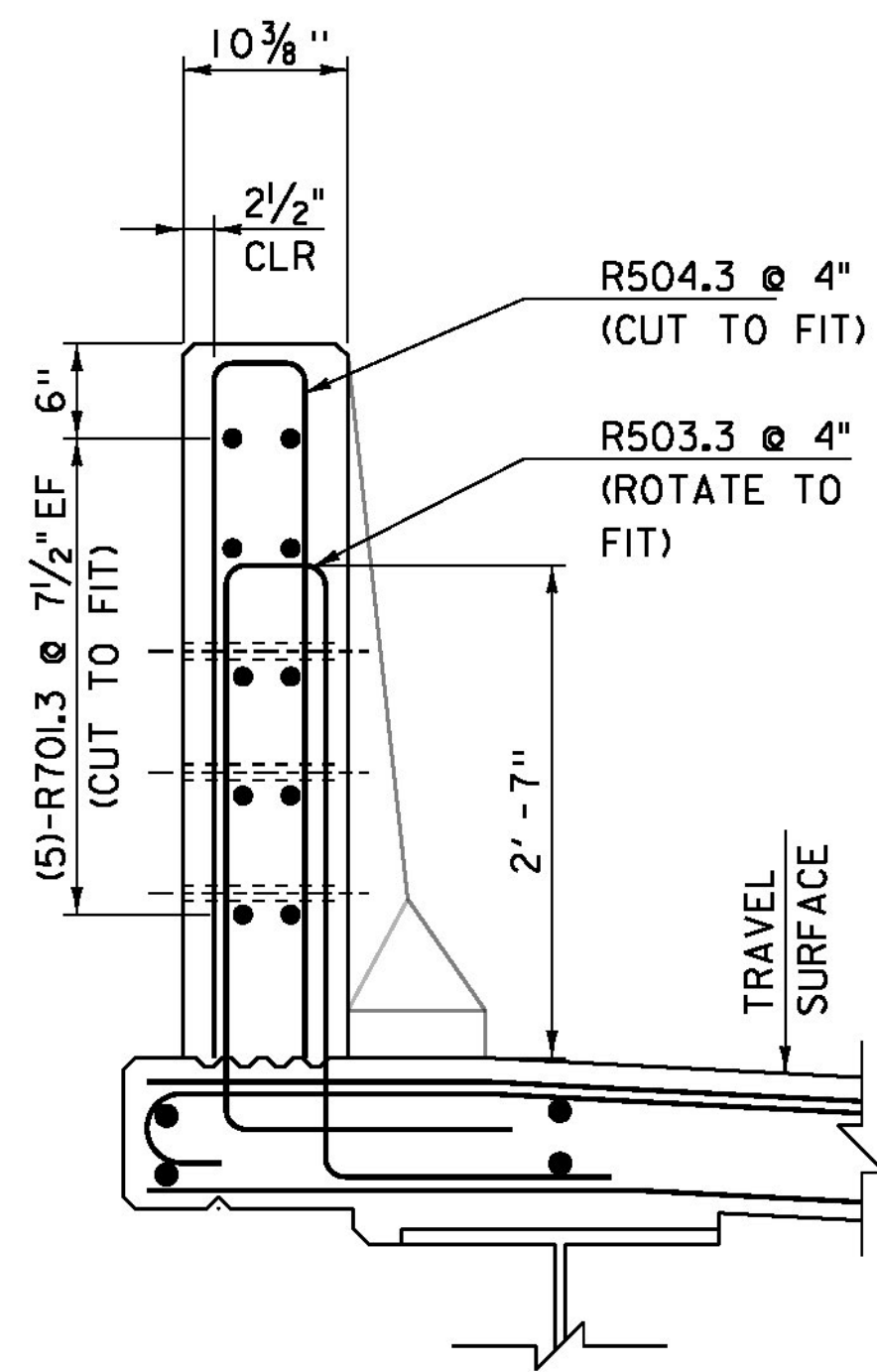
**END BLOCK REINFORCING PLAN**  
NOT TO SCALE



**RAIL TYPICAL REINFORCING SECTION**  
NOT TO SCALE



**RAIL TRANSITION SECTION**  
NOT TO SCALE



**SECTION A-A**  
NOT TO SCALE

**NOTES**

- I. ALL REINFORCING STEEL USED IN THE BRIDGE RAIL SHALL BE LEVEL III.

**NOTE:**  
EF = EACH FACE  
3" CLEAR, UNLESS OTHERWISE SPECIFIED ON THE PLANS.  
2'-2" BAR LAP UNLESS OTHERWISE SPECIFIED ON THE PLANS.  
\*\*\* MATCH SLOPE OF NEAREST TRANSVERSE STEEL

PROJECT NAME: HARTFORD	PLOT DATE: 15-DEC-2014
PROJECT NUMBER: IM 091-2(79)	DRAWN BY: C. MOONEY
FILE NAME: s12a132rail_details.dgn	CHECKED BY: W. LAMMER
DESIGNED BY: C. MOONEY	SHEET 67 OF 166
BRIDGE RAIL REINFORCING DETAILS	