

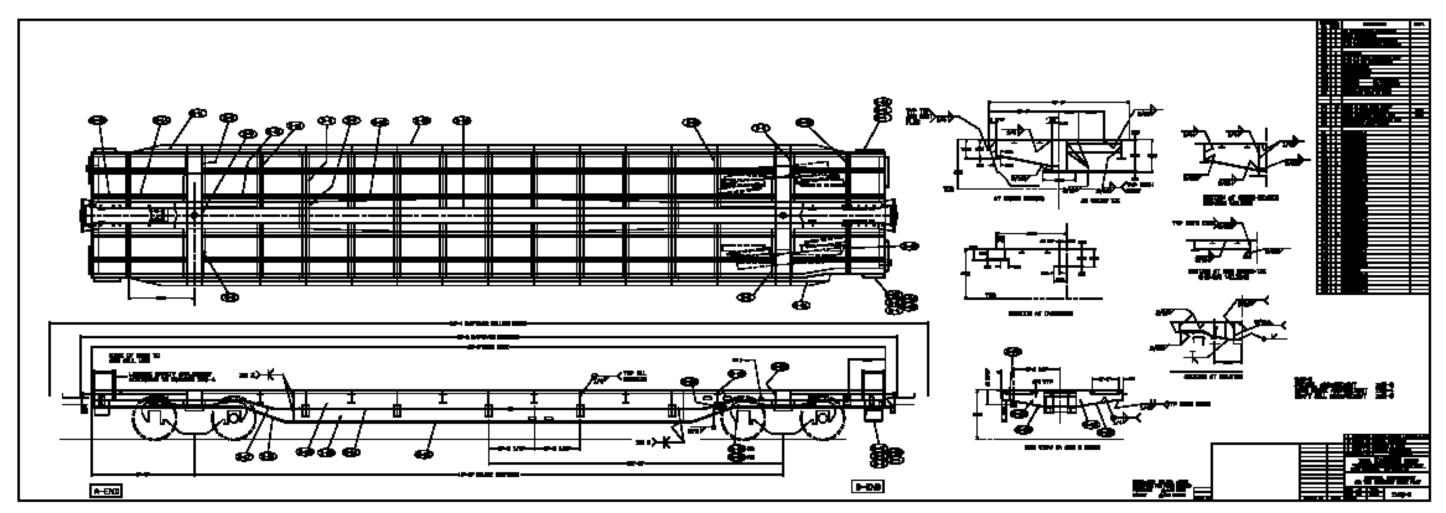
Doc./Rev.: EIR-3021970-000 Project: 00225.03.0050 DOE Atlas Project

Appendix E Buffer Railcar As-Built Fabrication Drawings



Doc./Rev.: EIR-3021970-000 Project: 00225.03.0050 DOE Atlas Project

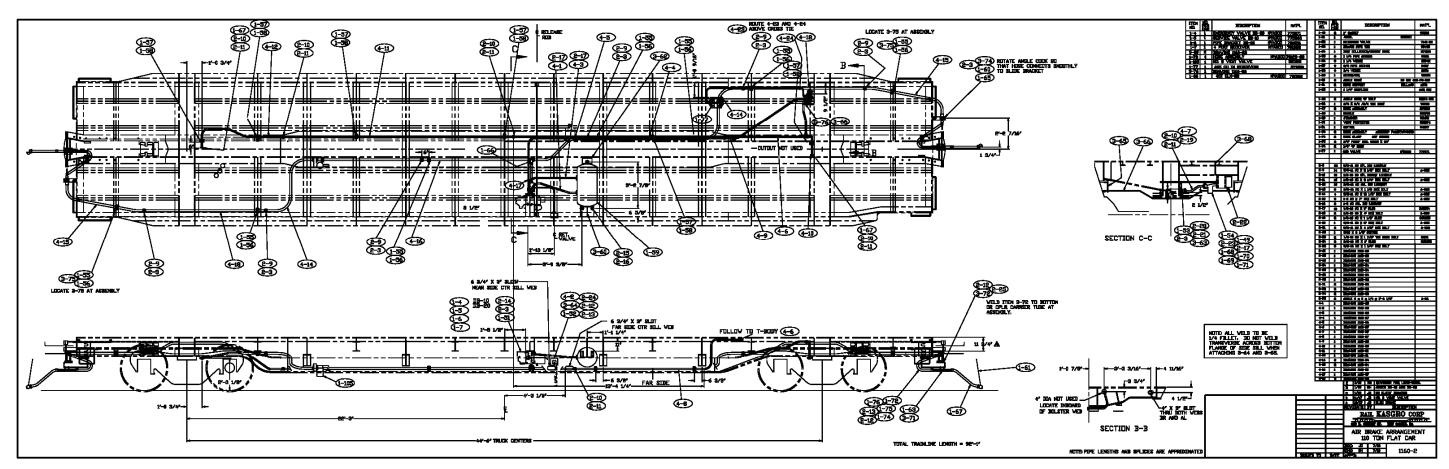
APPENDIX E.1 GENERAL ARRANGEMENT





Doc./Rev.: EIR-3021970-000 Project: 00225.03.0050 DOE Atlas Project

APPENDIX E.2 AIR BRAKE ARRANGEMENT



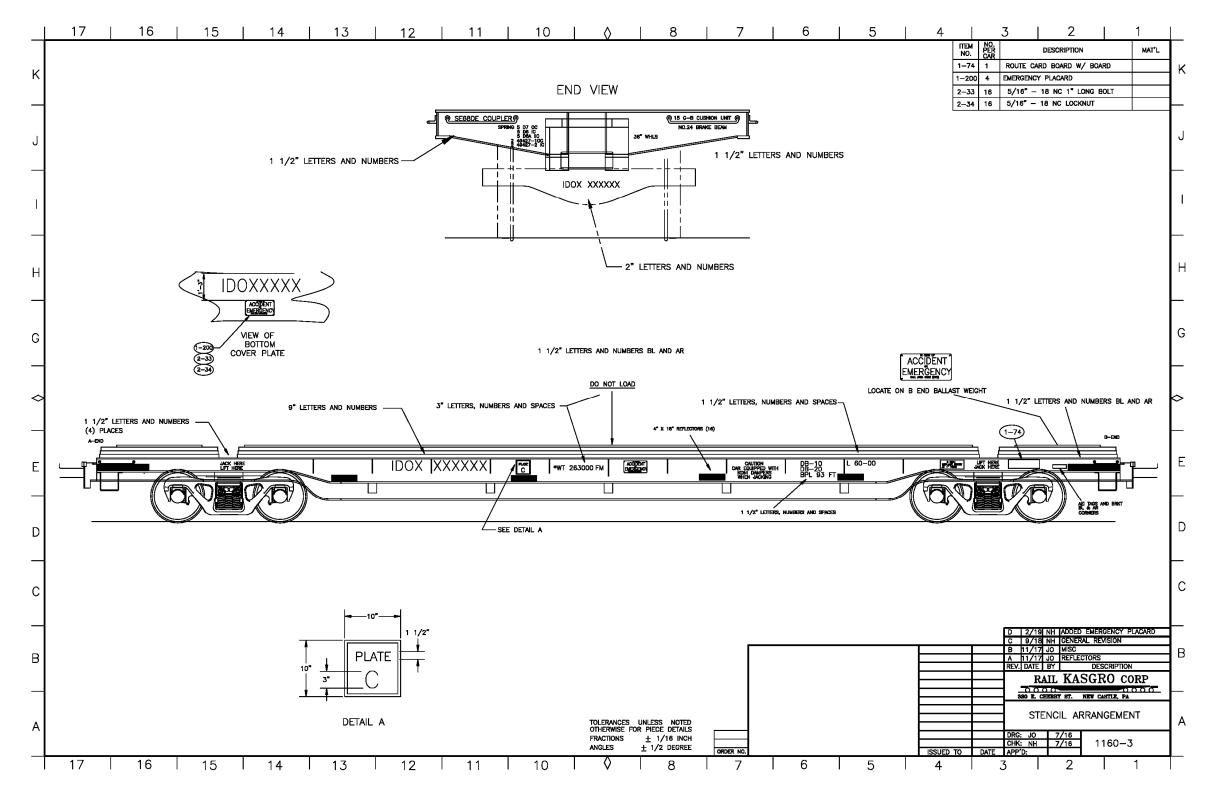


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 EIR-3021970-000

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 00225.03.0050
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APPENDIX E.3 STENCIL ARRANGEMENT

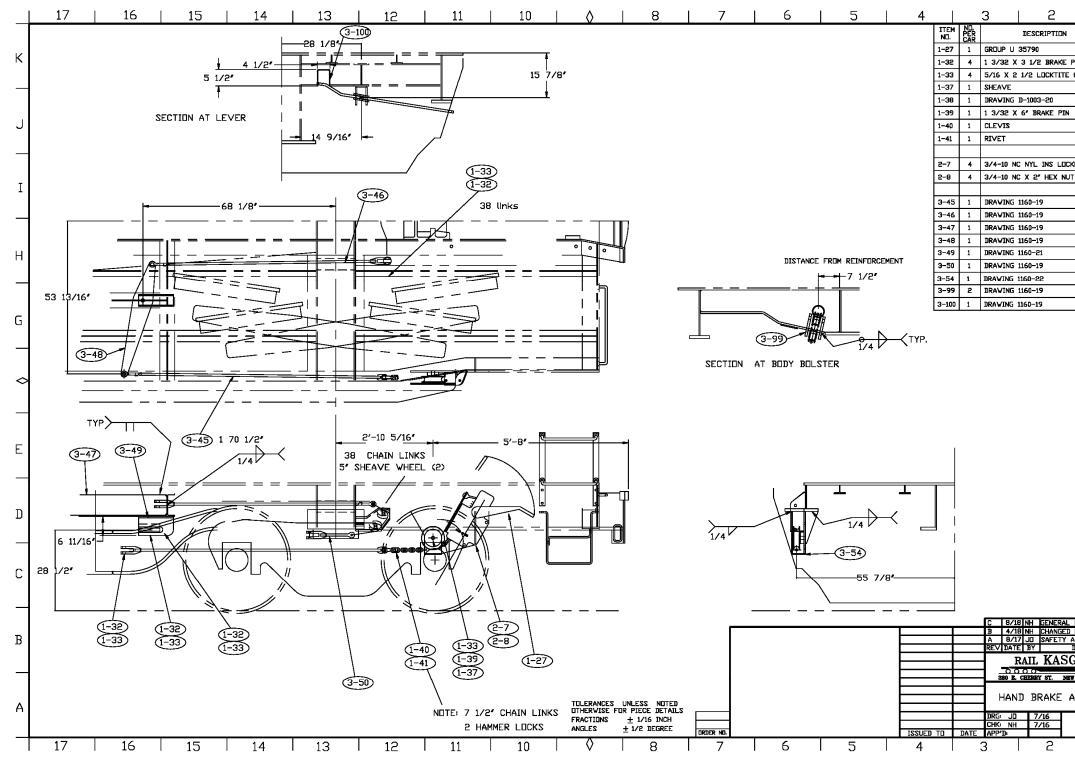




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 Project:
 00225.03.0050
 DOE Atlas Project

APPENDIX E.4 HB (HAND BRAKE) ARRANGEMENT



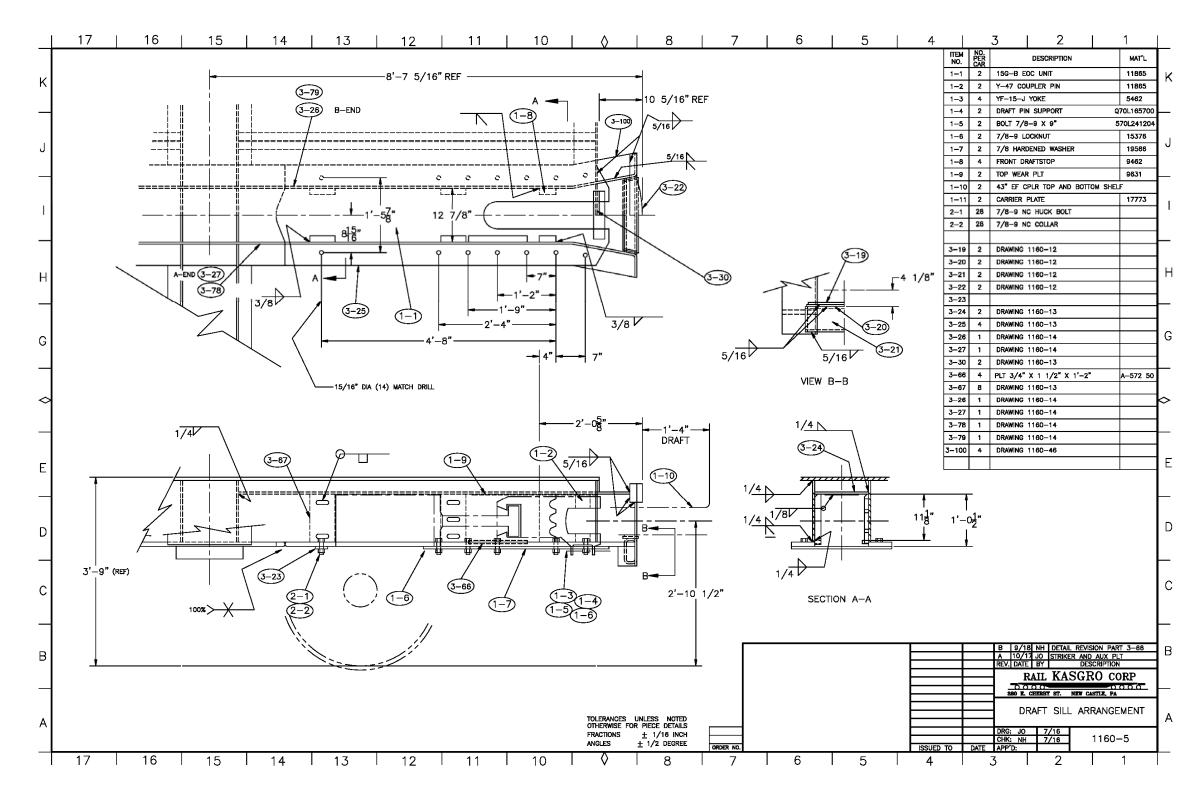
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APPENDIX E.5 DRAFT SILL ARRANGEMENT

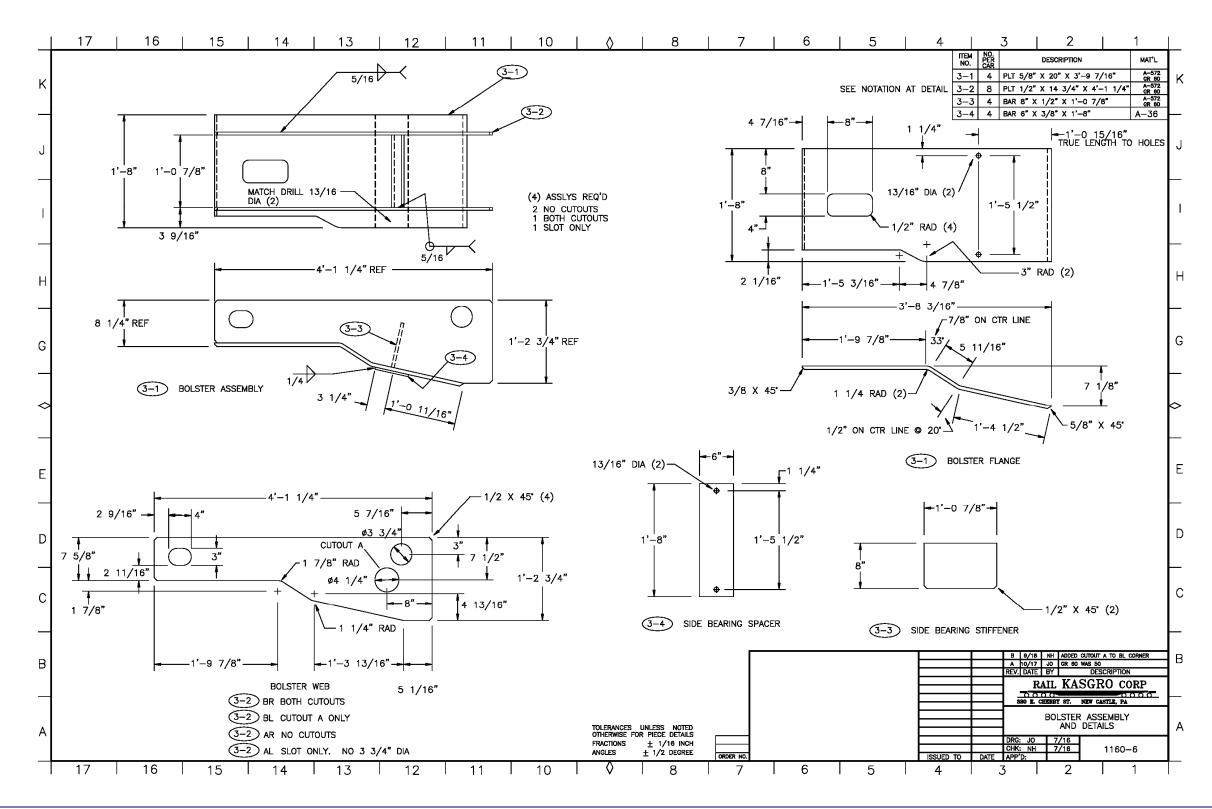




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 EIR-3021970-000

 Project:
 00225.03.0050
 DOE Atlas Project

APPENDIX E.6 BOLSTER ASSEMBLY AND DETAILS



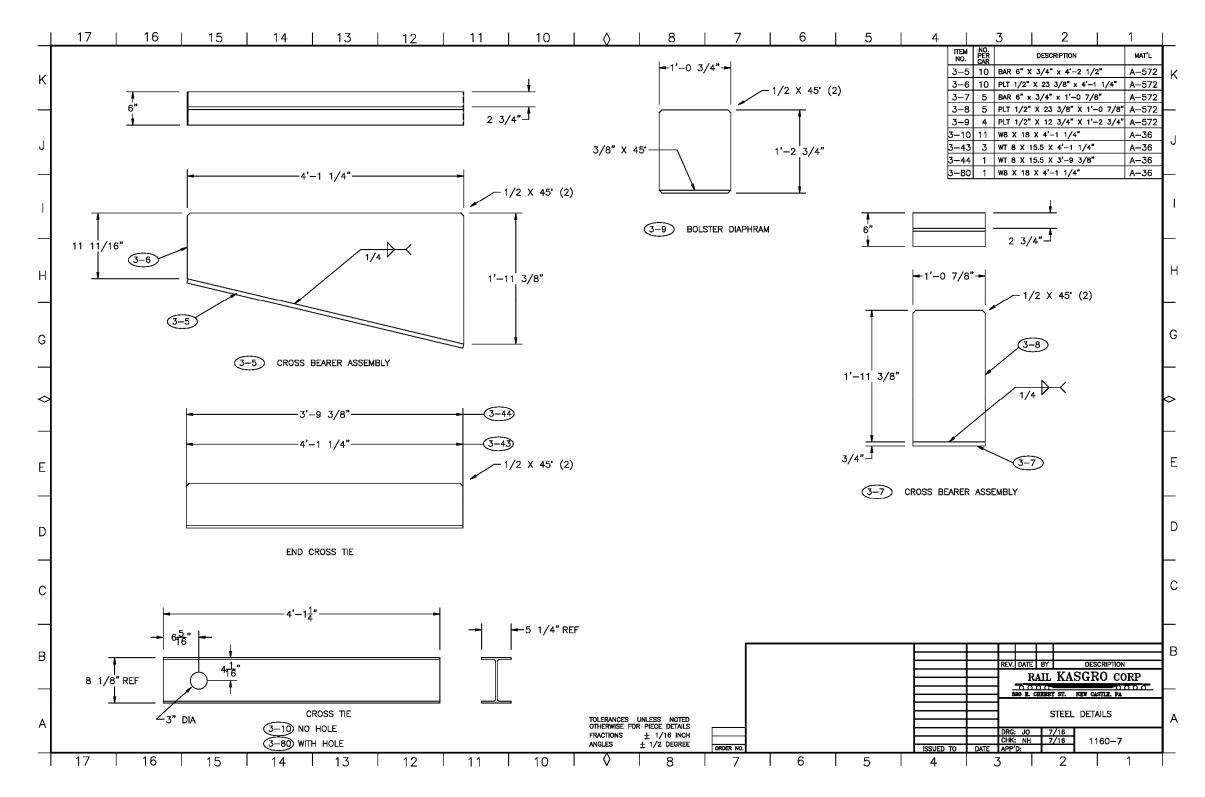


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APPENDIX E.7 STEEL DETAILS



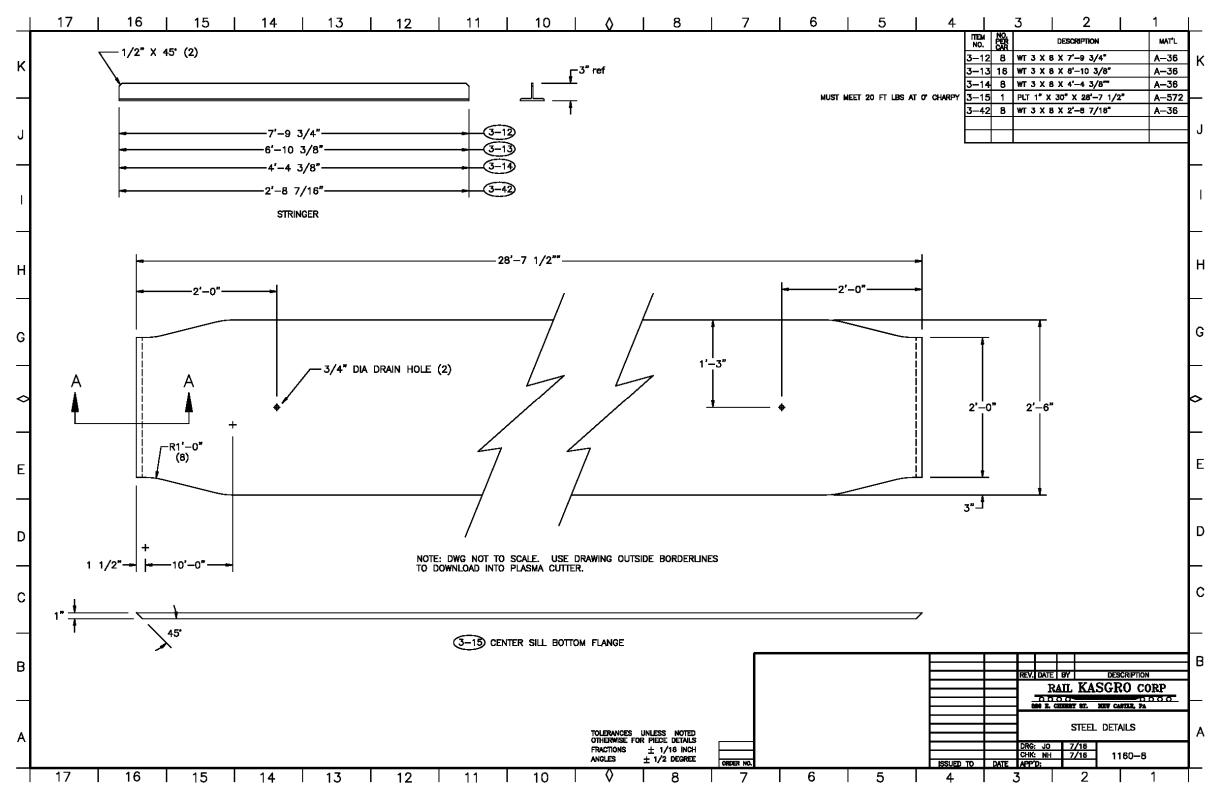


Appendix E

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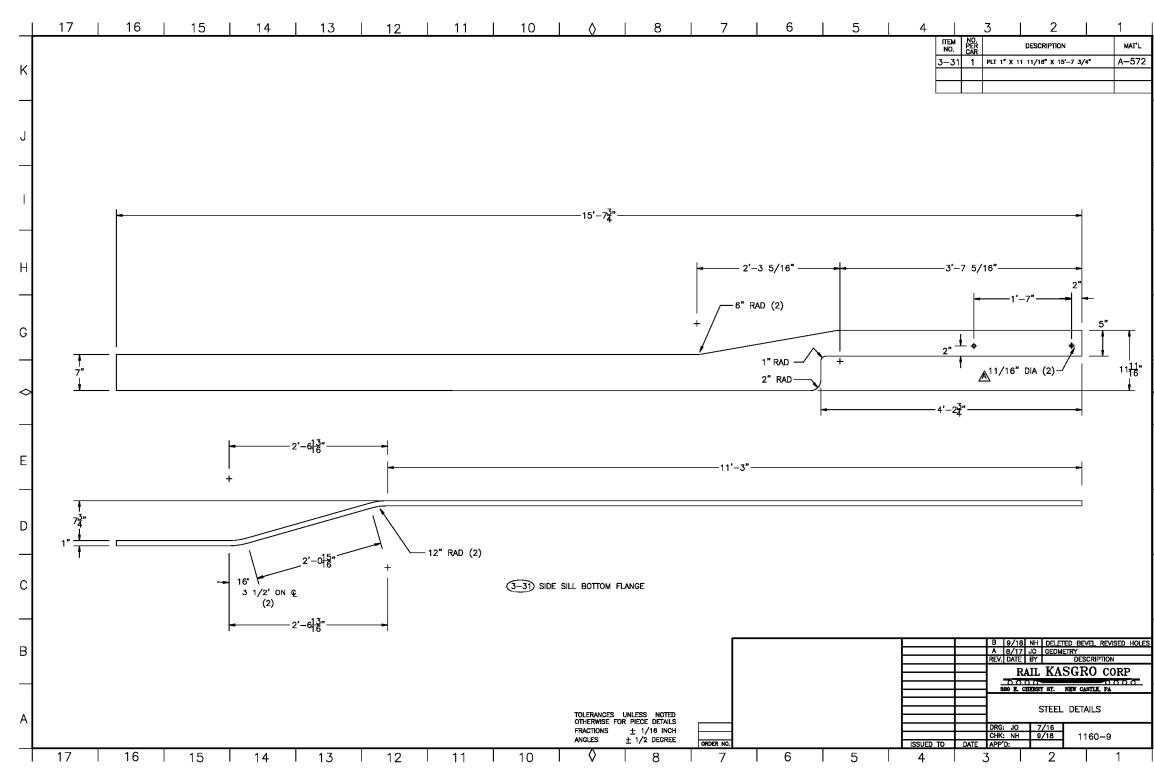
 Project:
 00225.03.0050
 DOE Atlas Project

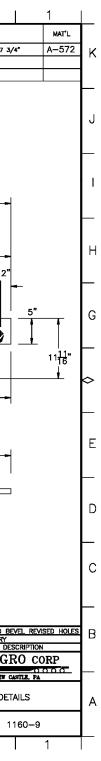
APPENDIX E.8 STEEL DETAILS





APPENDIX E.9 STEEL DETAILS

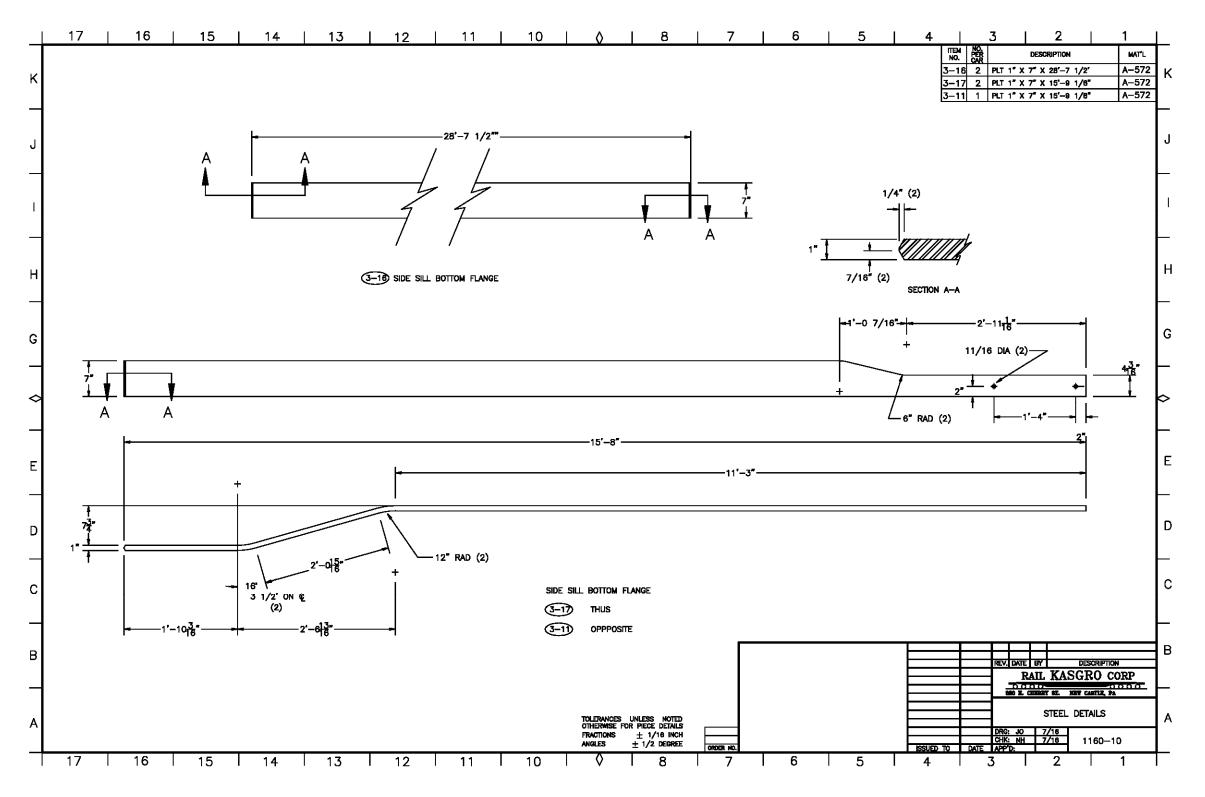


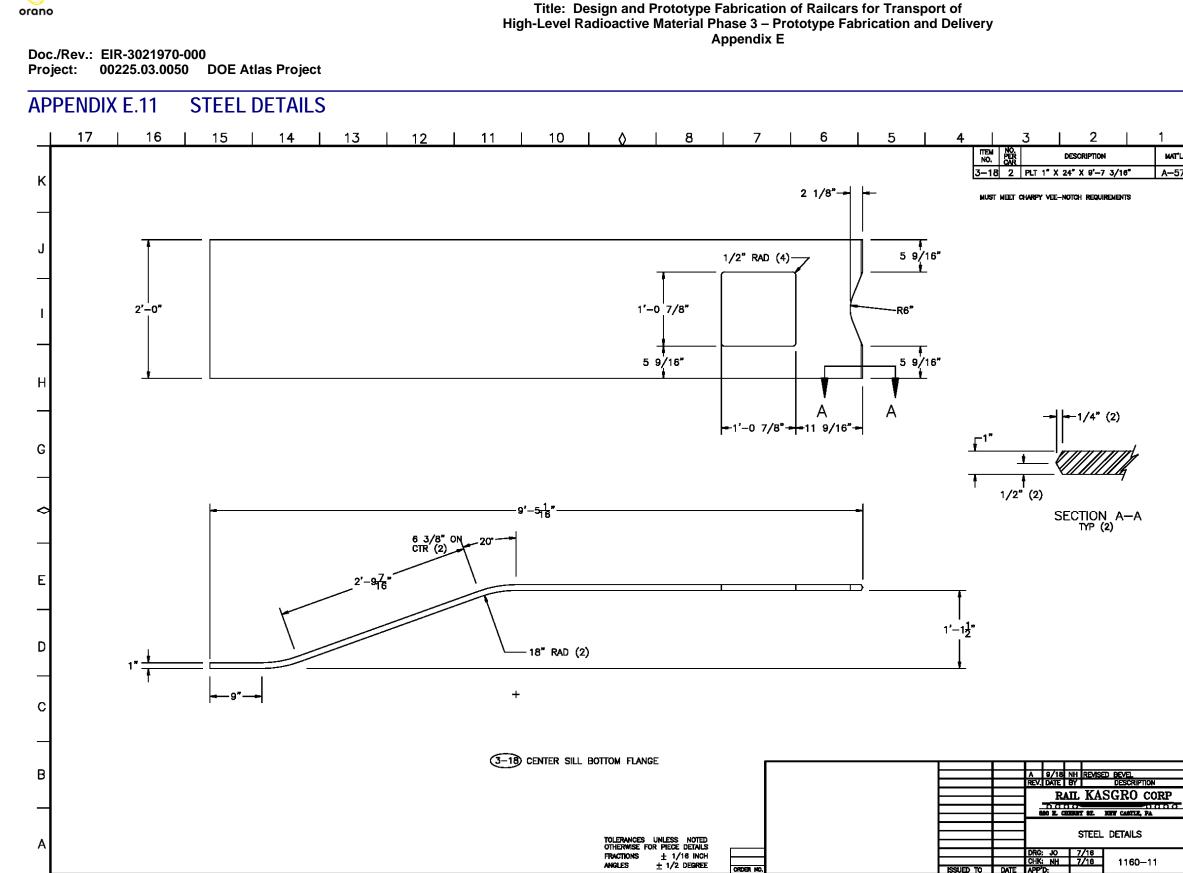




Project: 00225.03.0050 DOE Atlas Project

STEEL DETAILS APPENDIX E.10





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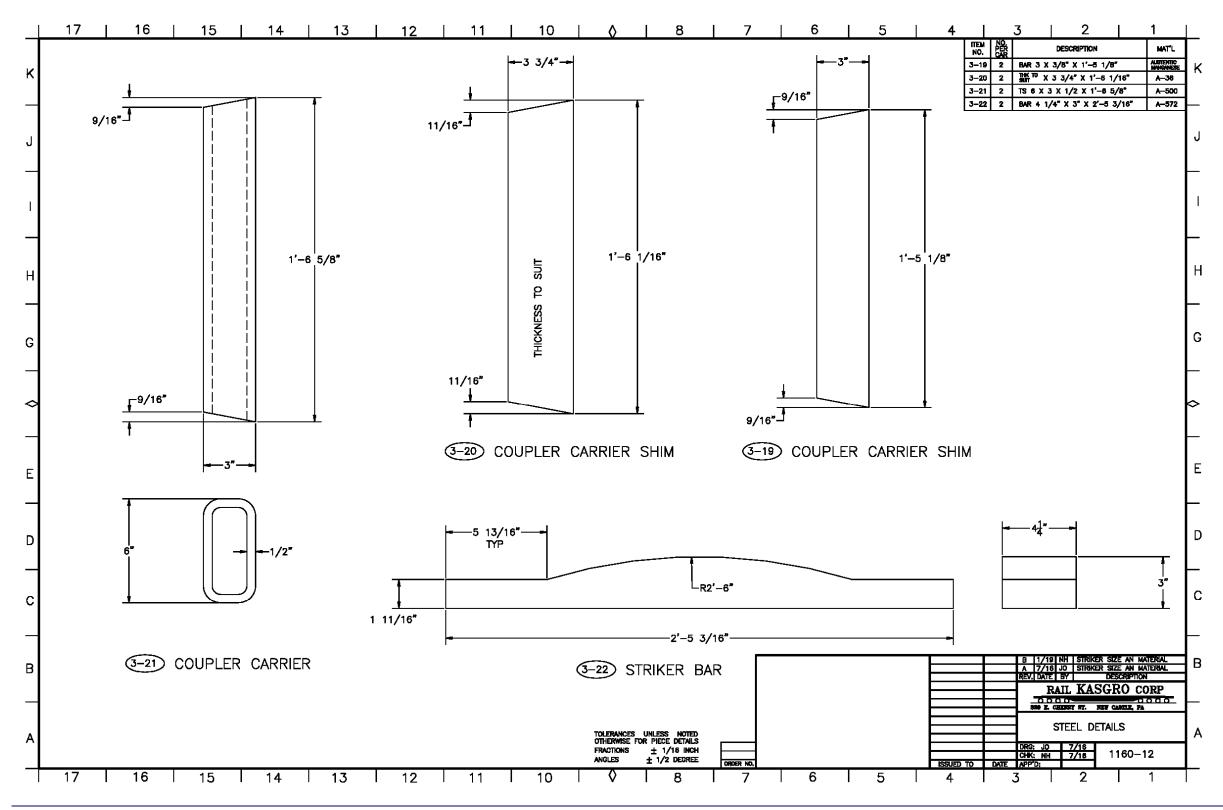


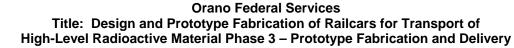
DRG: JO 7/16 CHK: NH 7/16



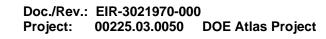
Doc./Rev.: EIR-3021970-000 Project: 00225.03.0050 DOE Atlas Project

APPENDIX E.12 STEEL DETAILS



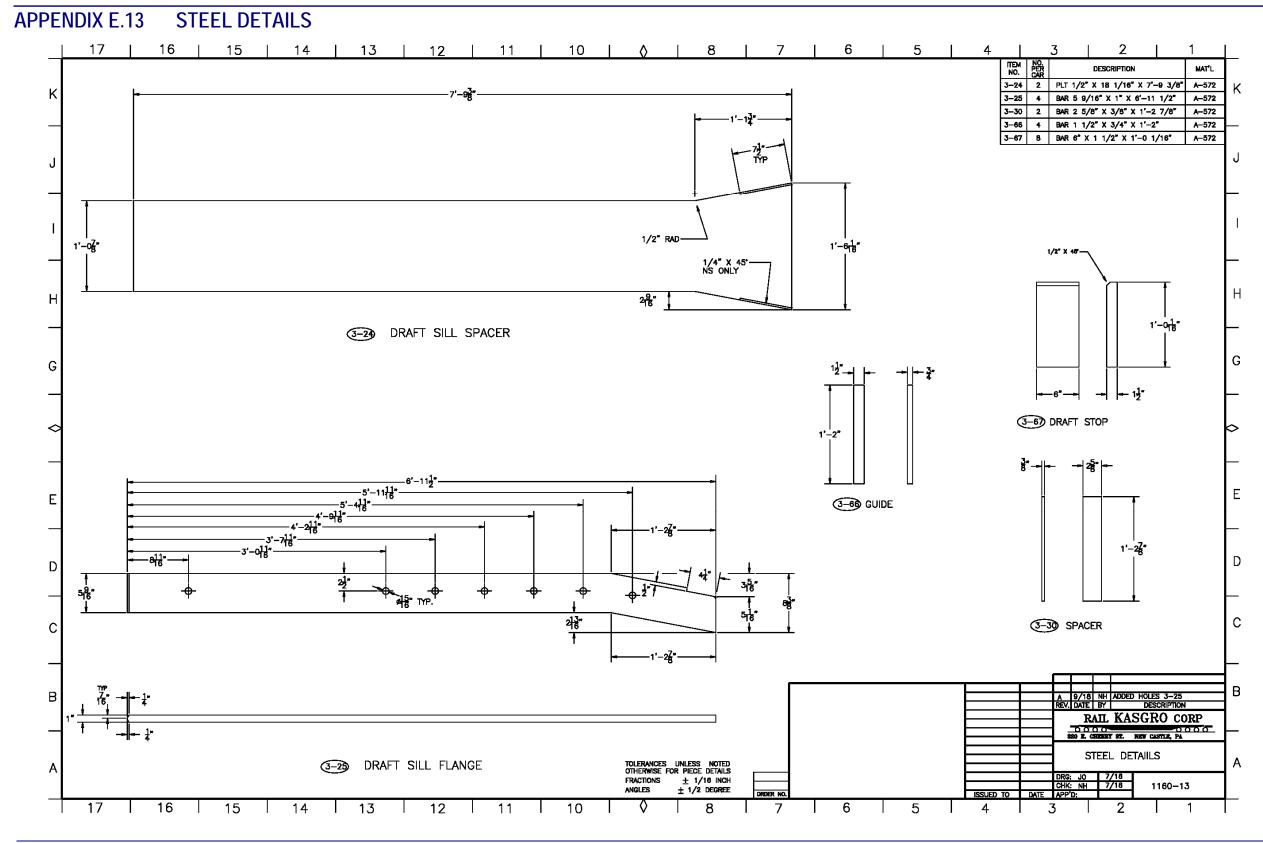


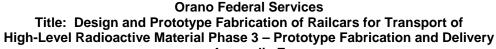
Appendix E



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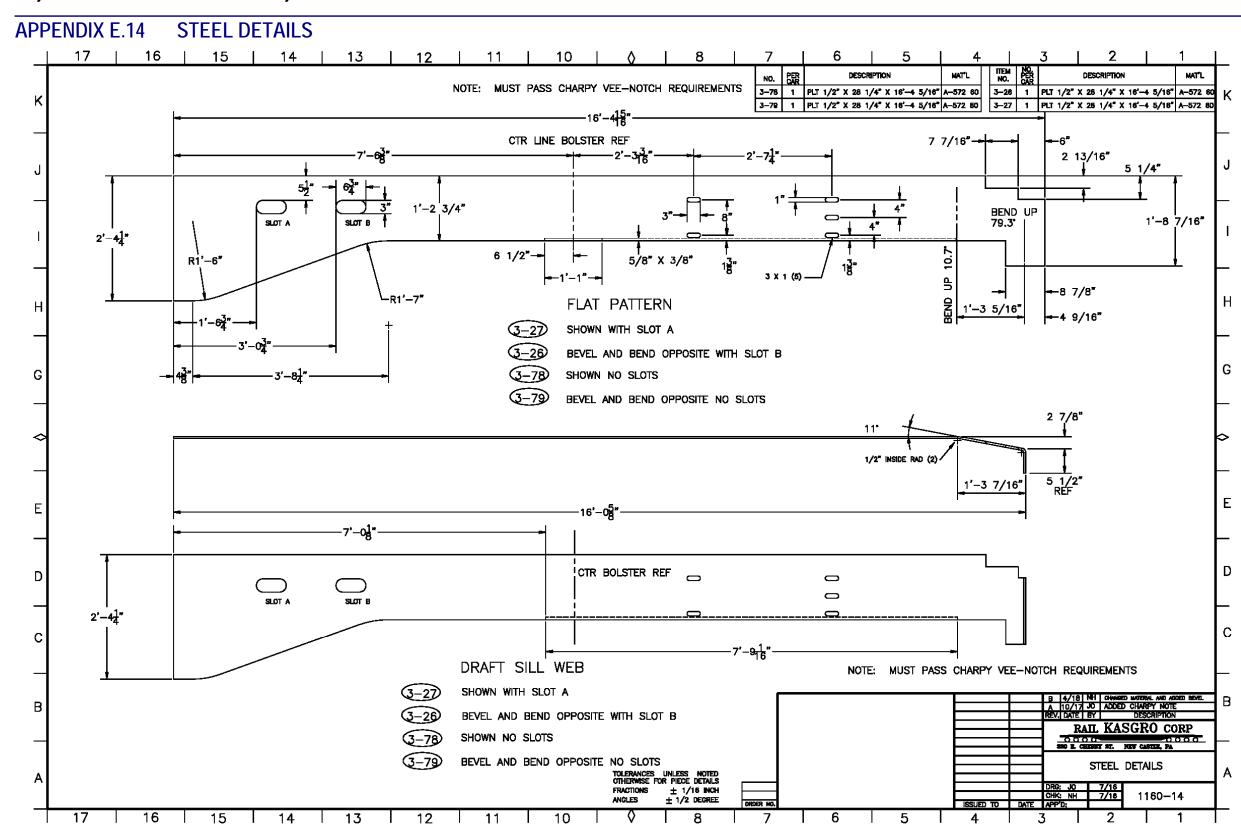


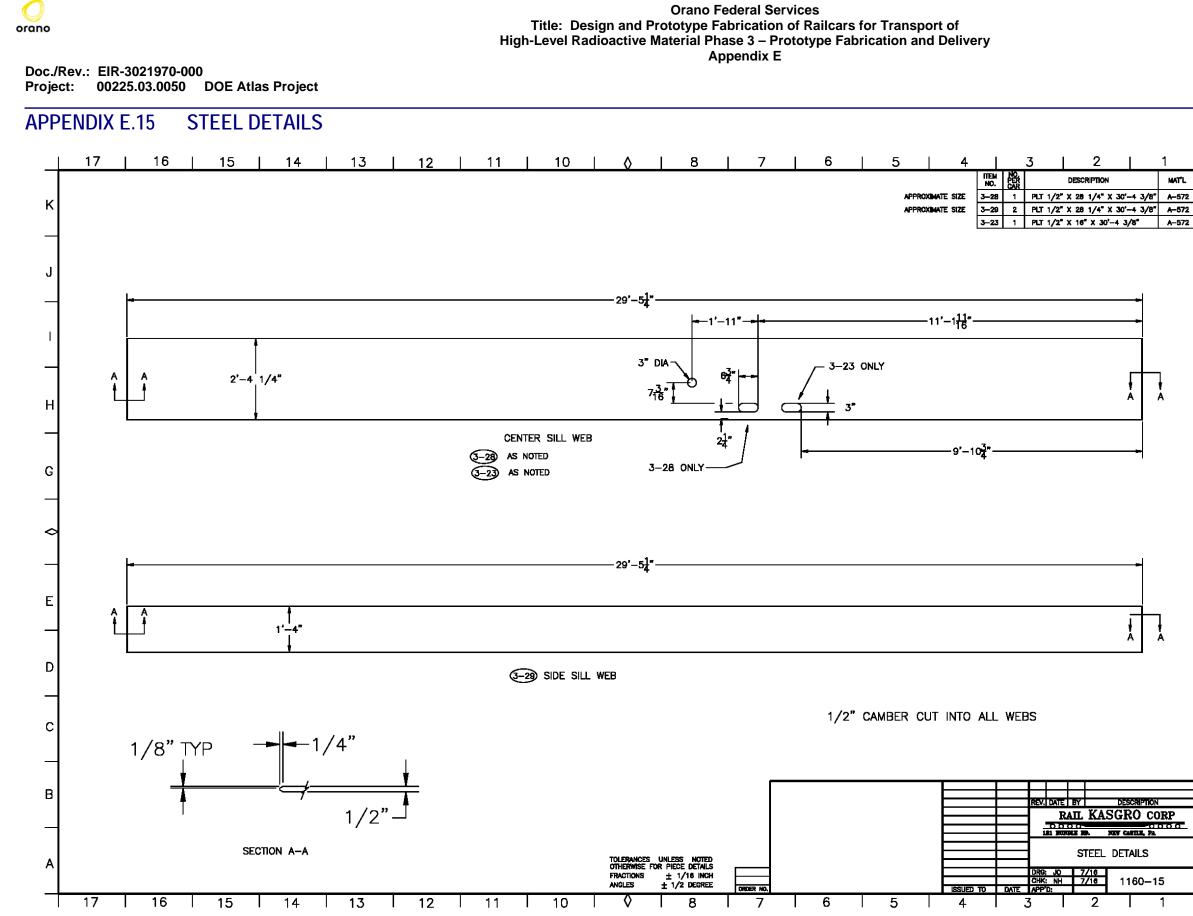


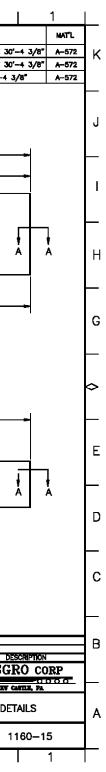
Appendix E

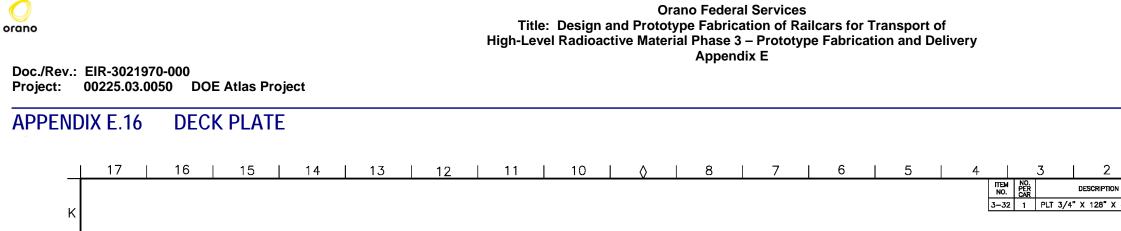
Doc./Rev.: EIR-3021970-000 Project: 00225.03.0050 DOE Atlas Project

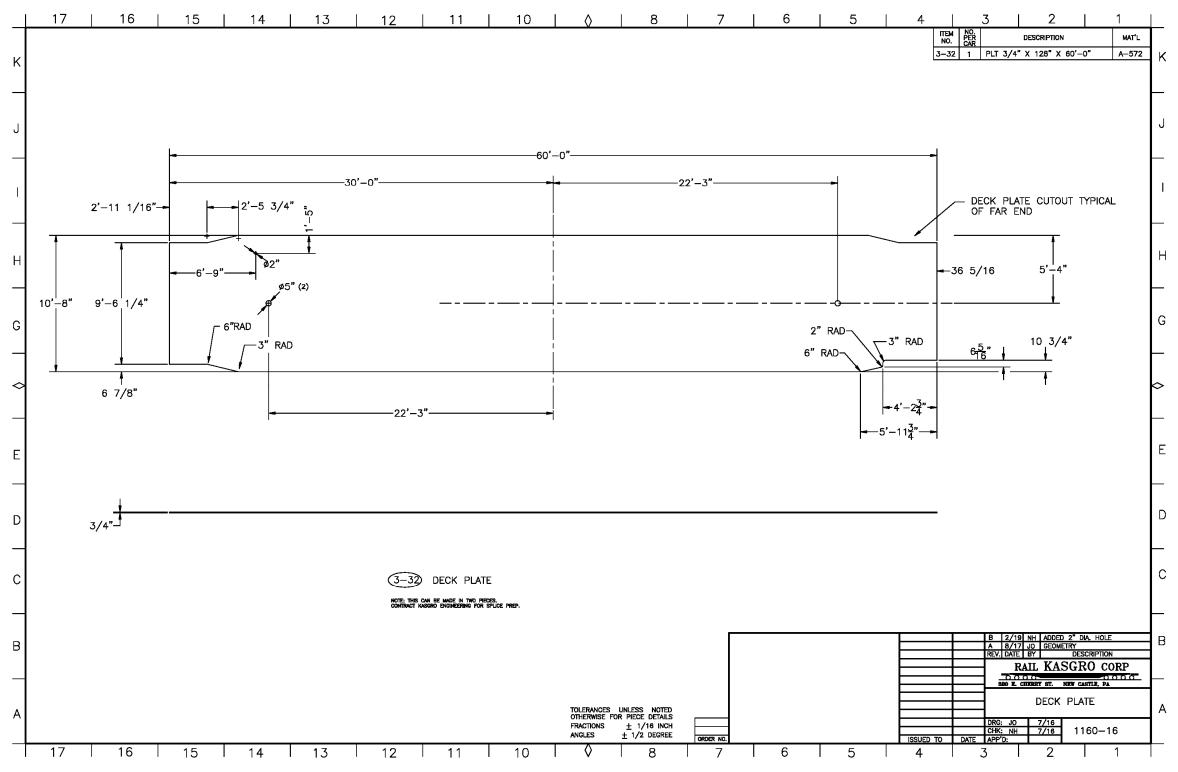
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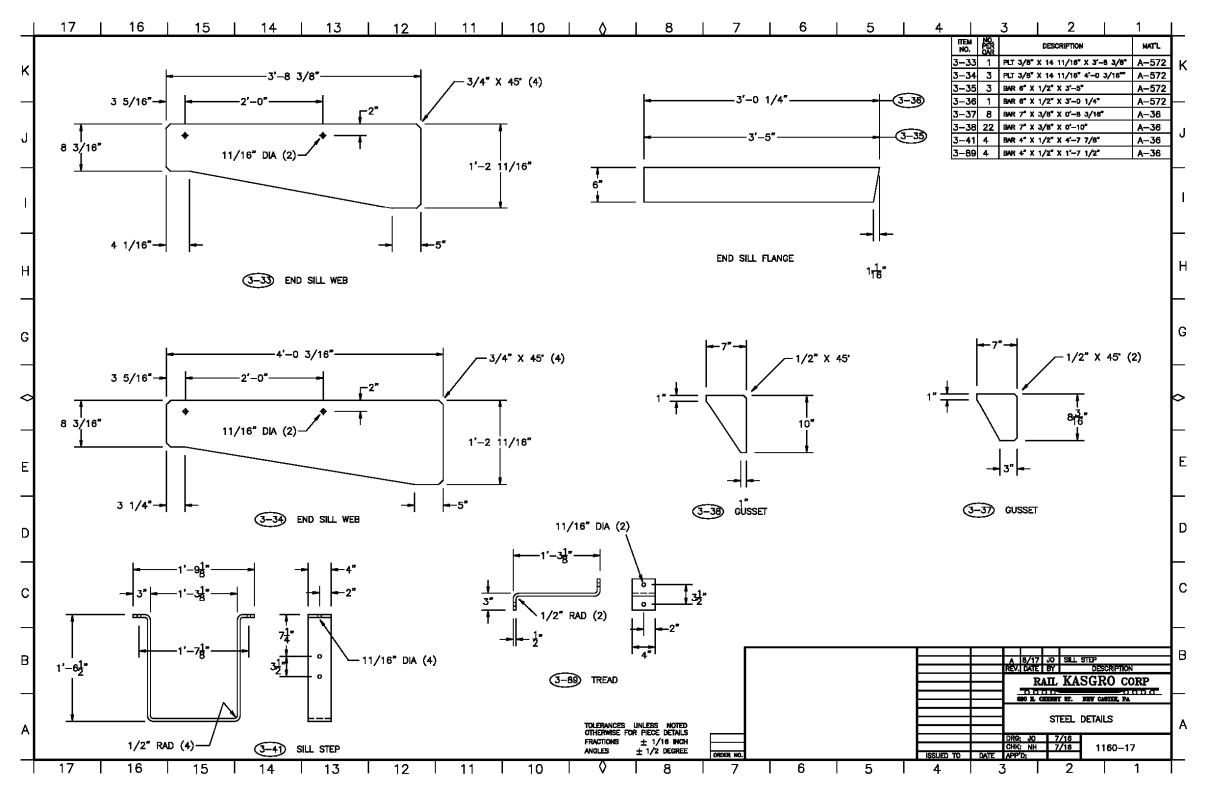


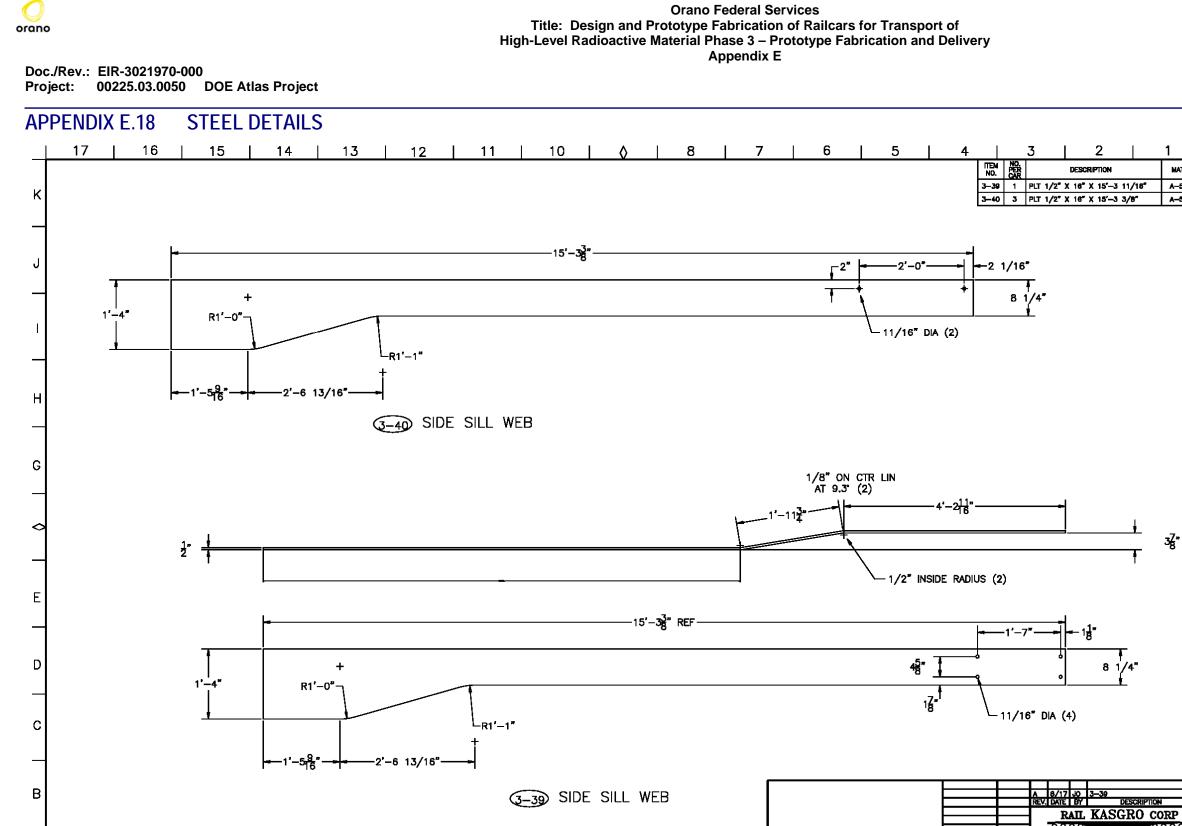


Appendix E

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APPENDIX E.17 STEEL DETAILS





TOLERANCES UNLESS NOTED OTHERWISE FOR PIECE DETAILS

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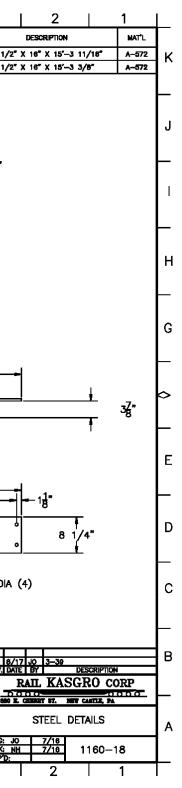
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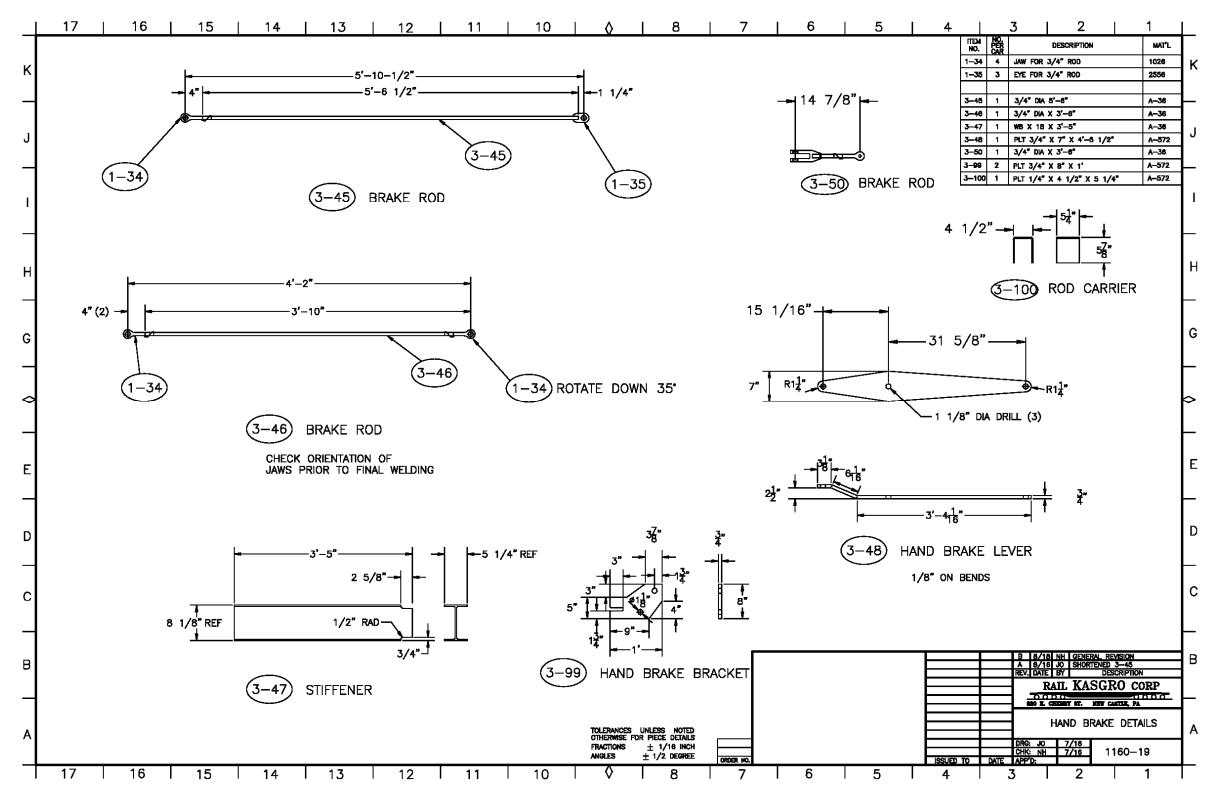
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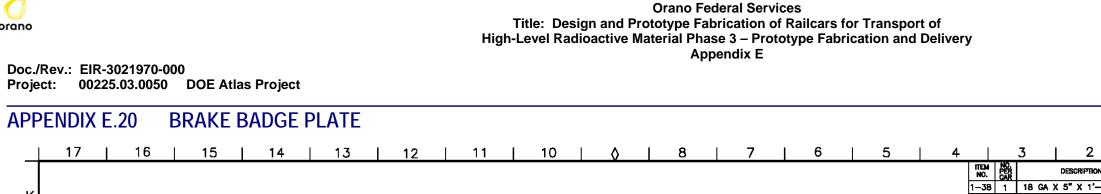
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APPENDIX E.19 HAND BRAKE DETAILS





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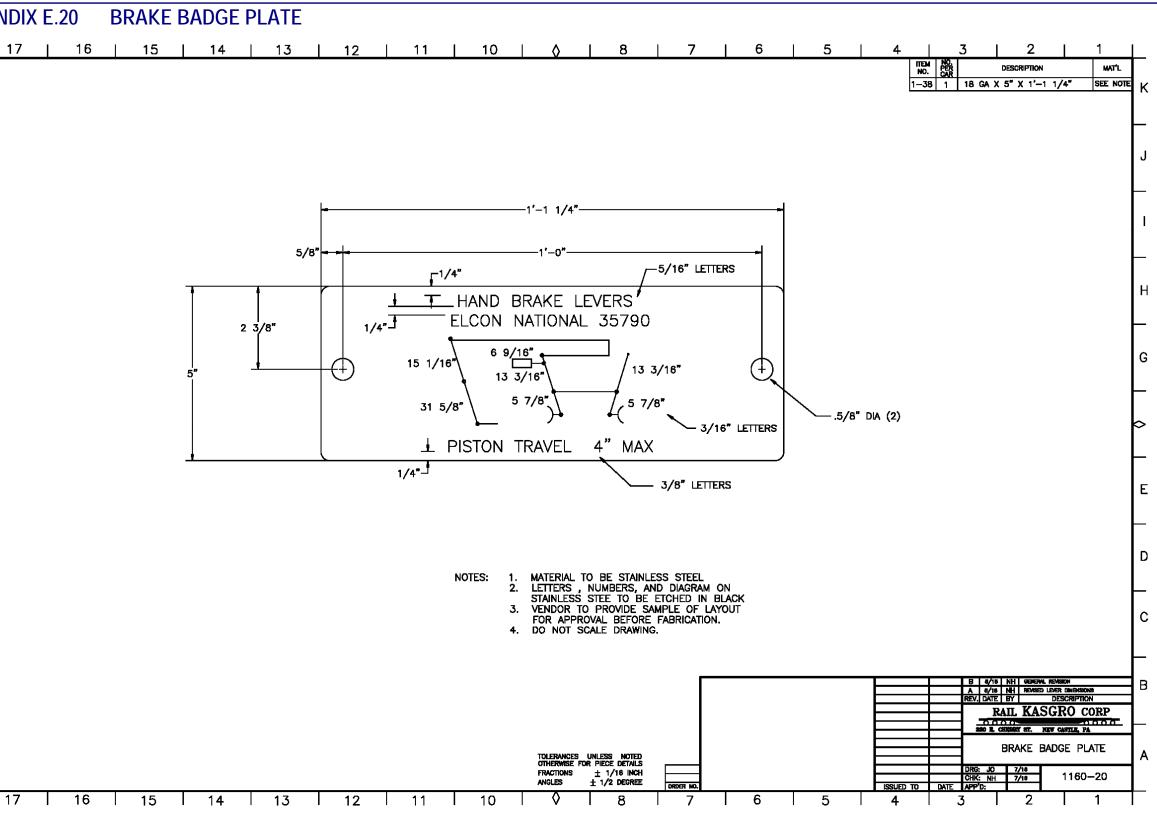
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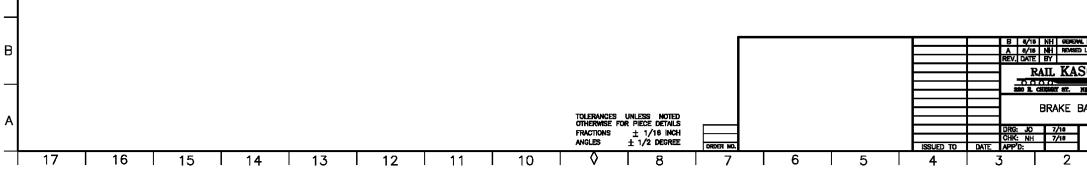
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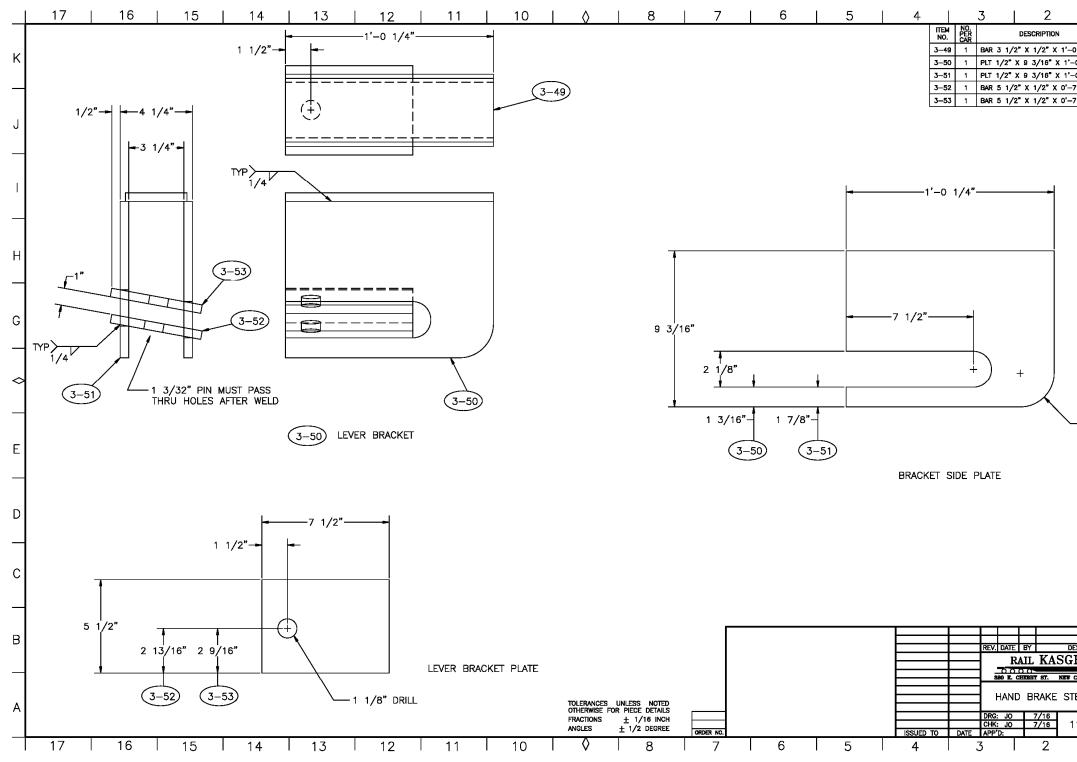




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APPENDIX E.21 HAND BRAKE STEEL DETAILS



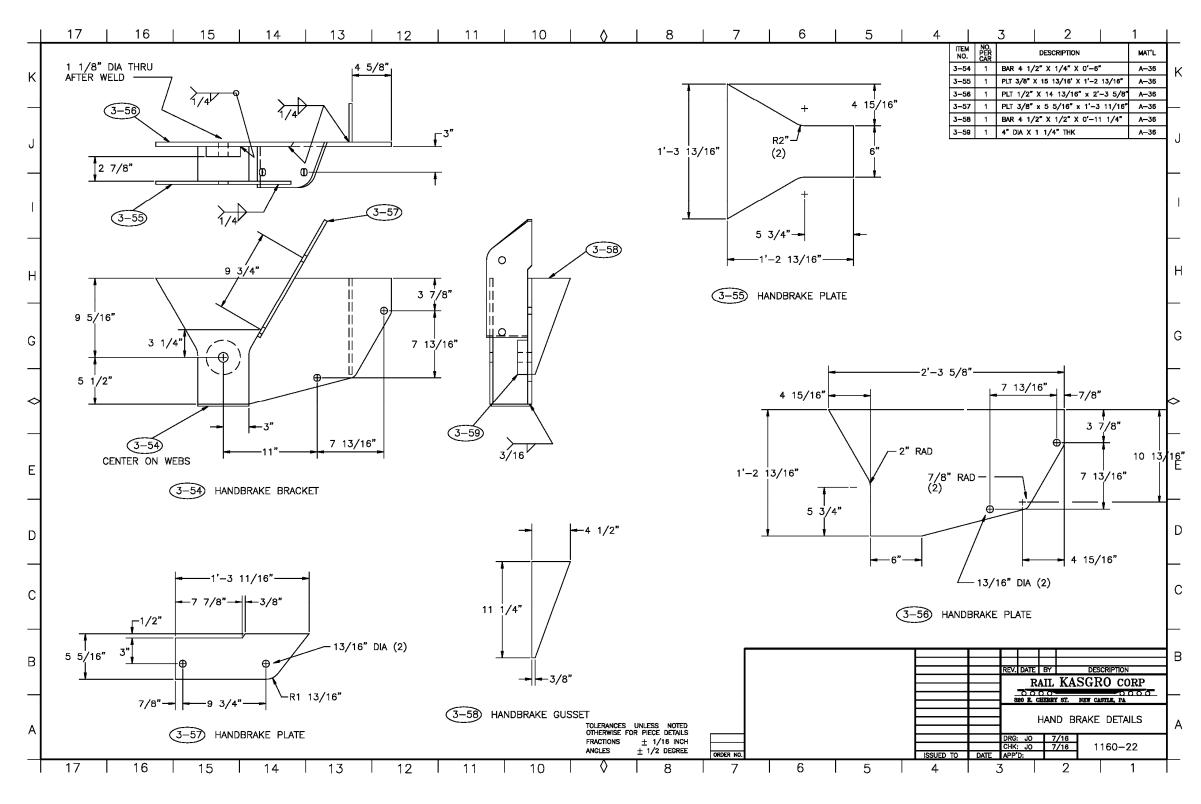
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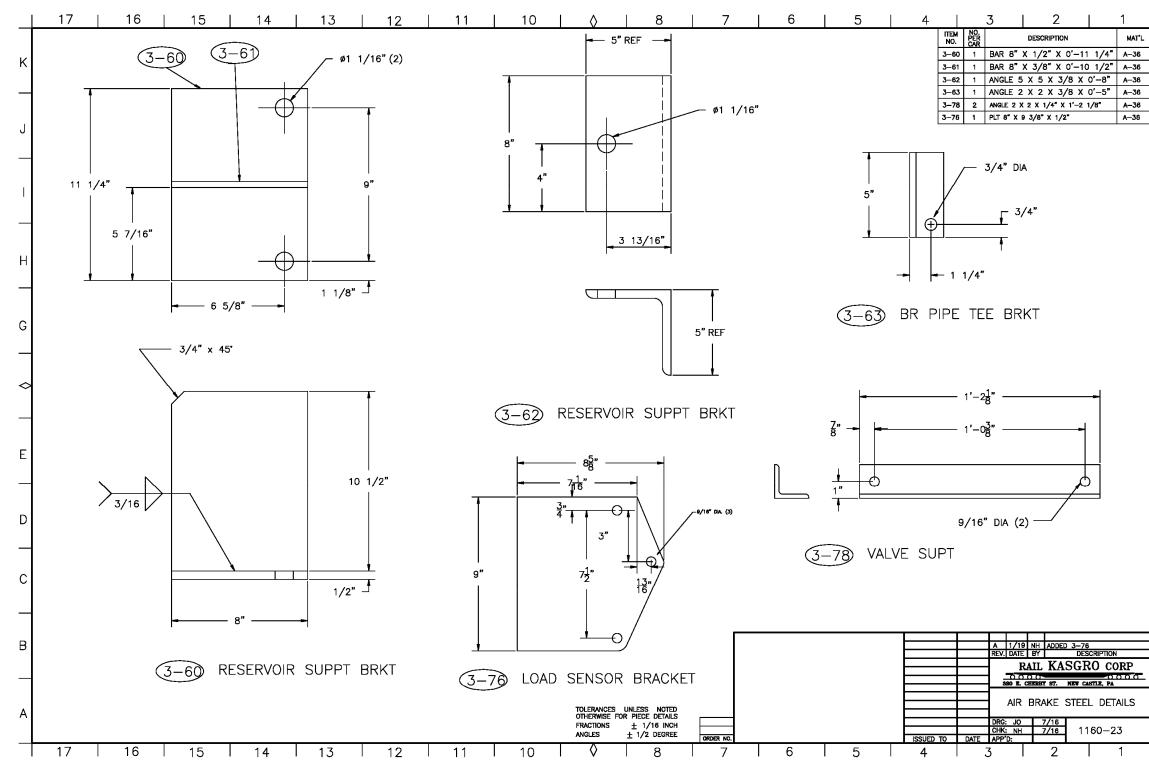
APPENDIX E.22 HAND BRAKE DETAILS

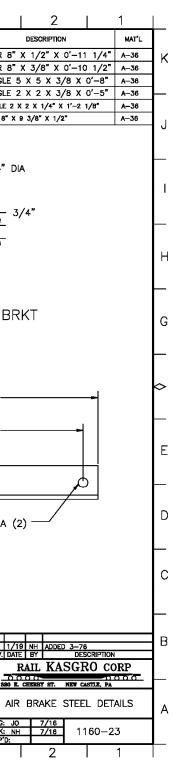




Doc./Rev.: EIR-3021970-000 Project: 00225.03.0050 DOE Atlas Project

APPENDIX E.23 AIR BRAKE STEEL DETAILS

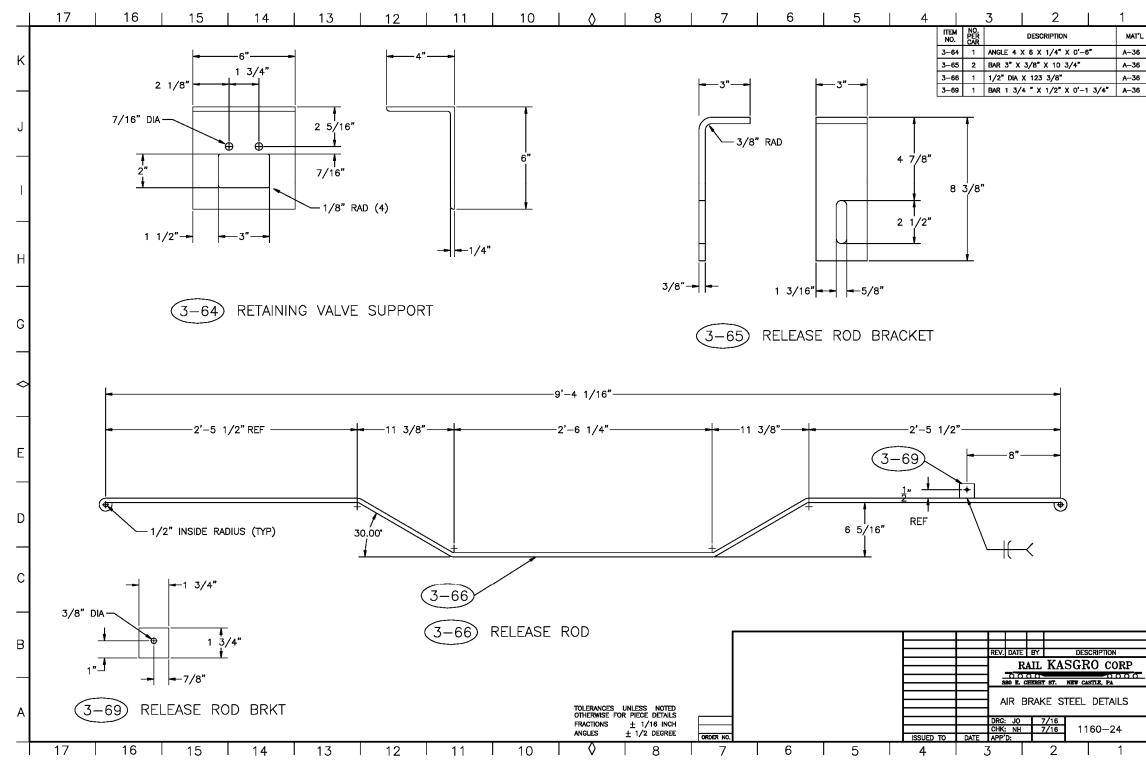


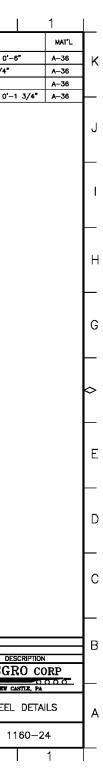




Doc./Rev.: EIR-3021970-000 Project: 00225.03.0050 DOE Atlas Project

APPENDIX E.24 AIR BRAKE STEEL DETAILS



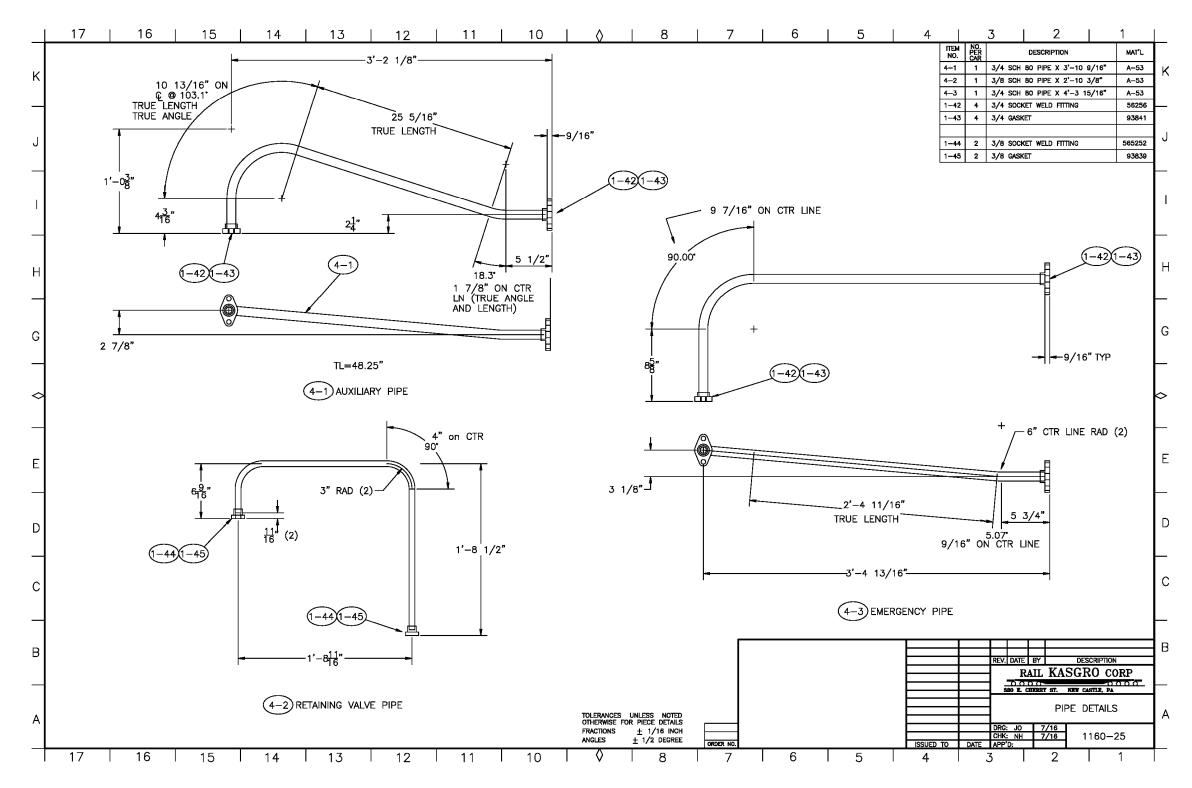


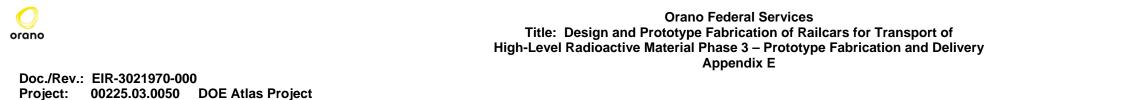


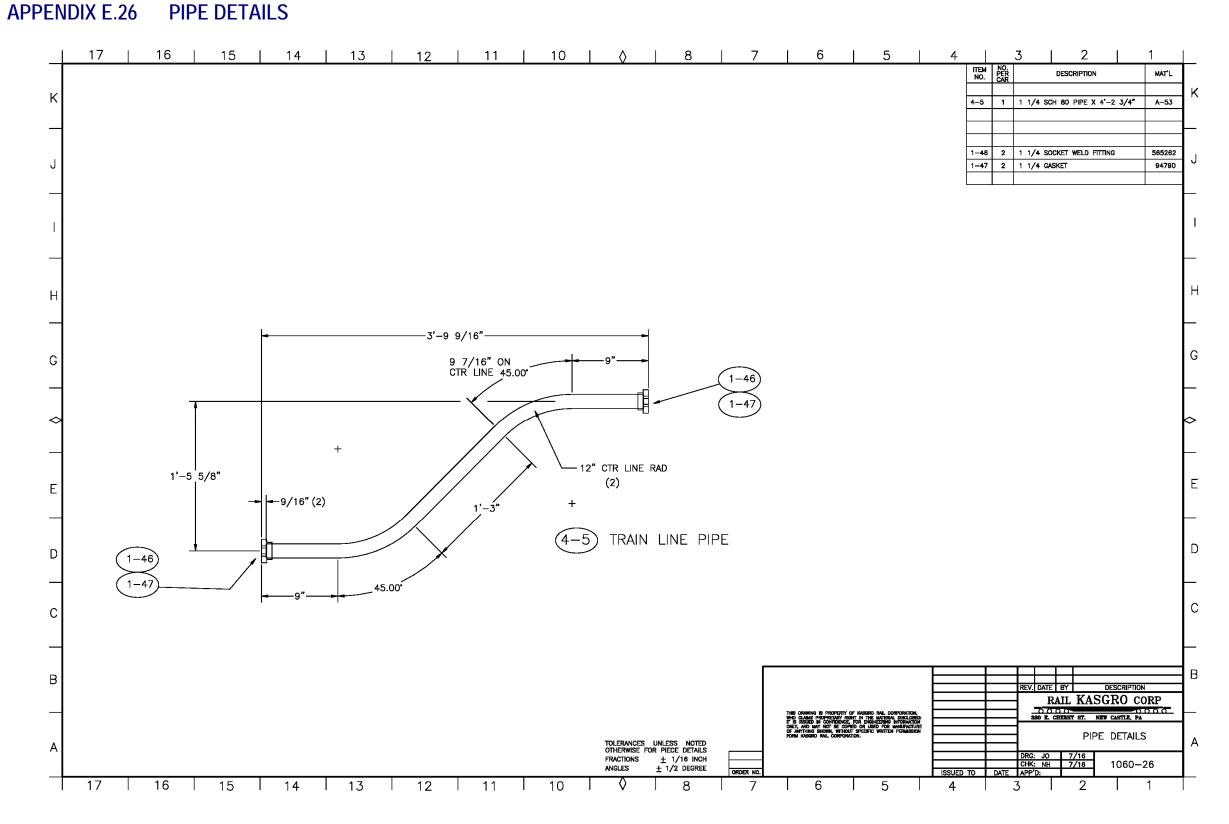
Appendix E

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APPENDIX E.25 PIPE DETAILS





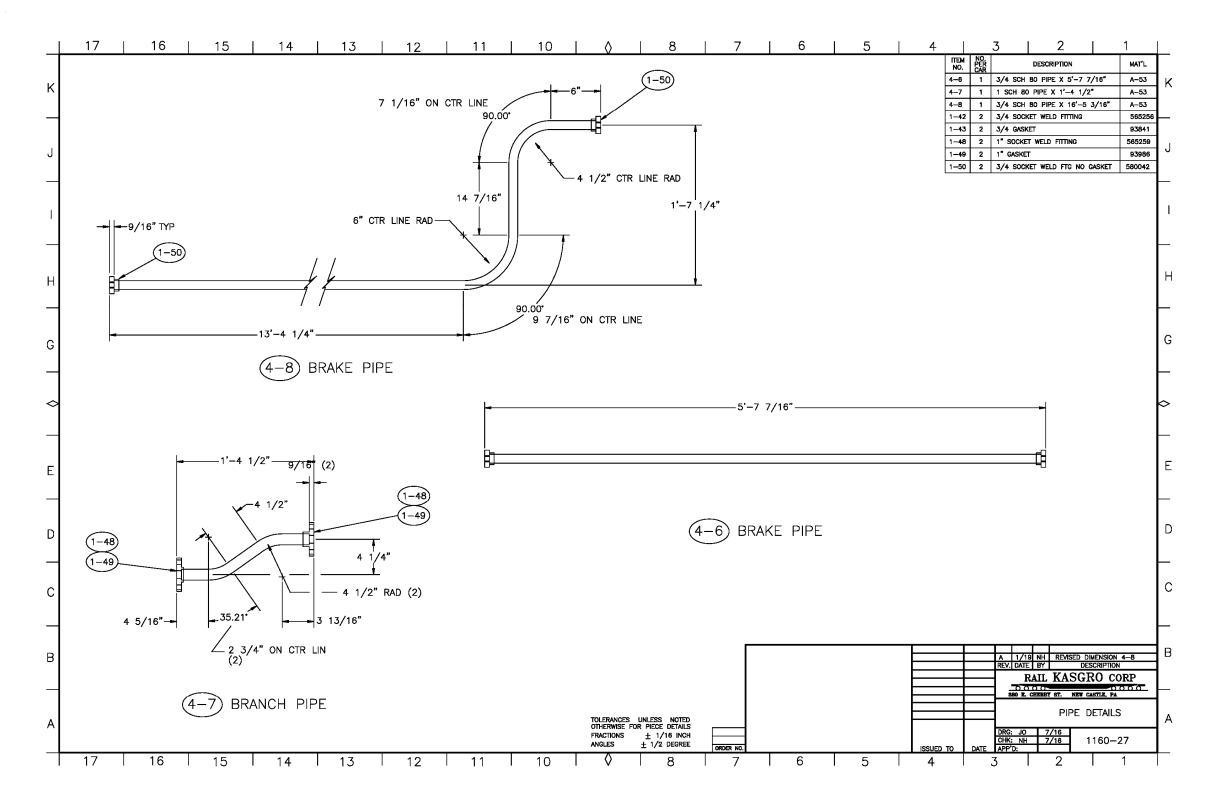




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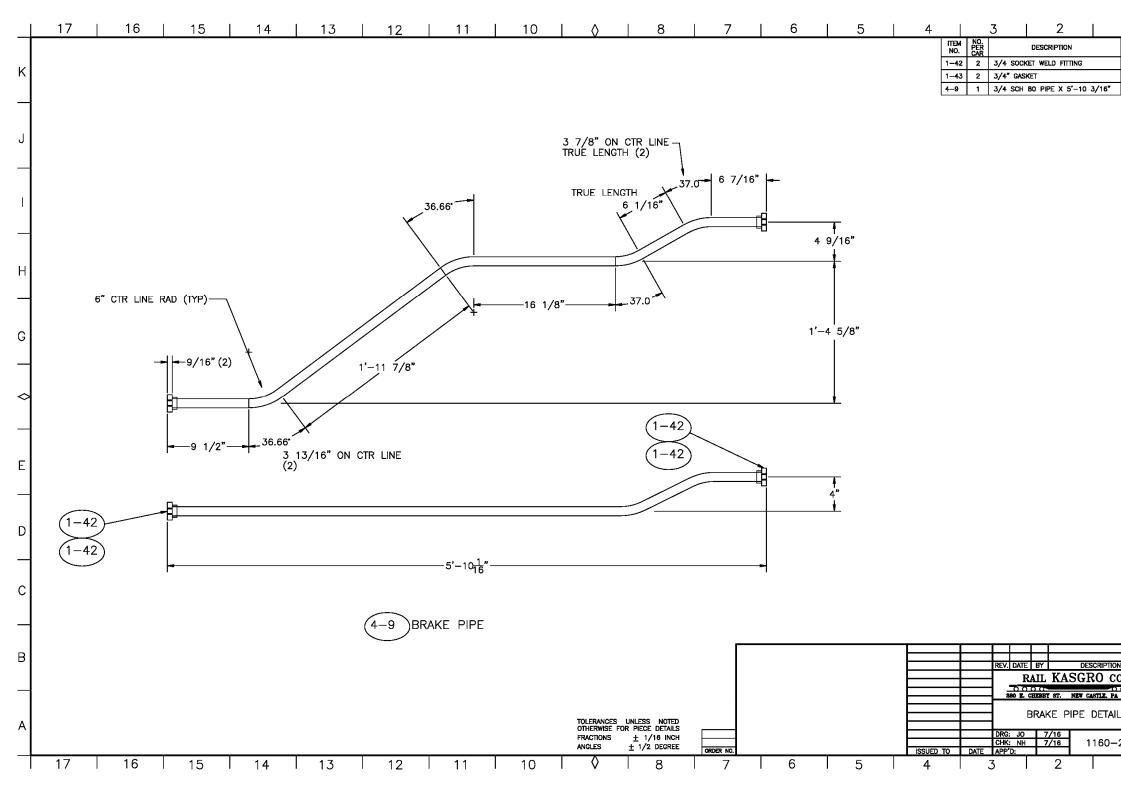
APPENDIX E.27 PIPE DETAILS

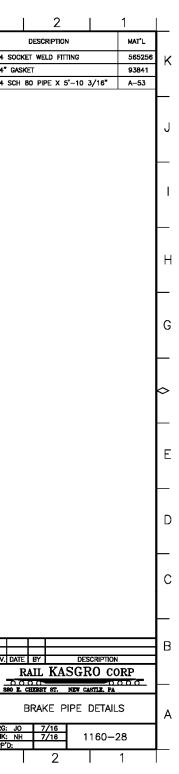




Doc./Rev.: EIR-3021970-000 Project: 00225.03.0050 DOE Atlas Project

BRAKE PIPE DETAILS APPENDIX E.28



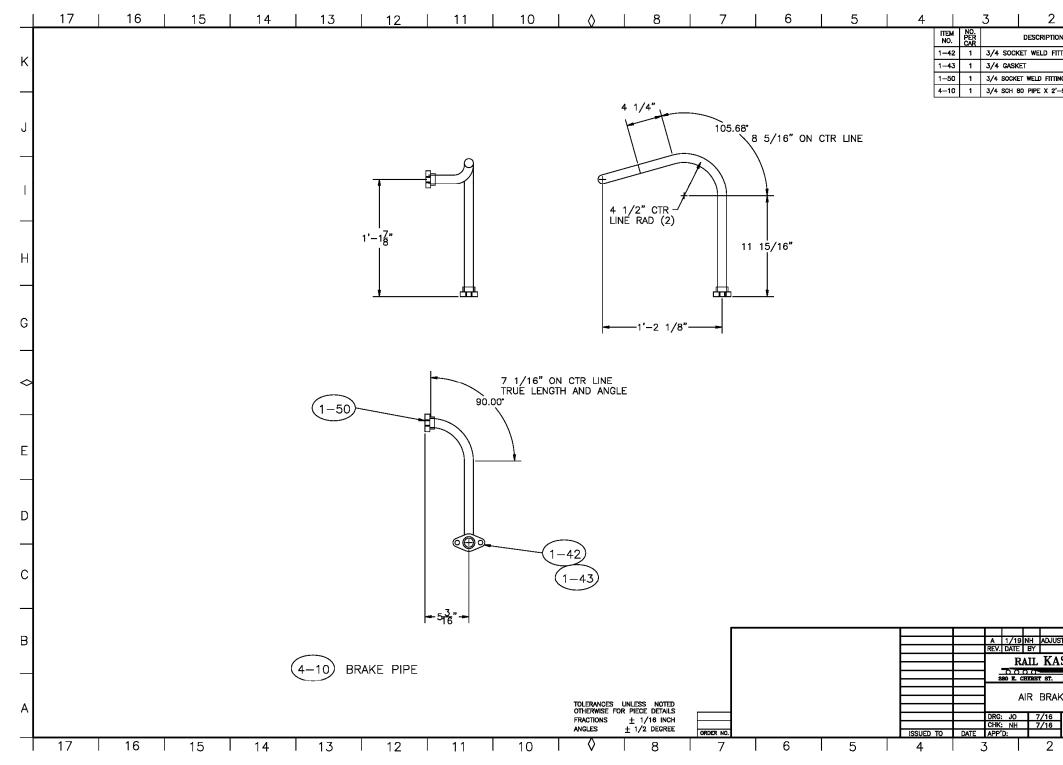




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APPENDIX E.29 AIR BRAKE DETAILS

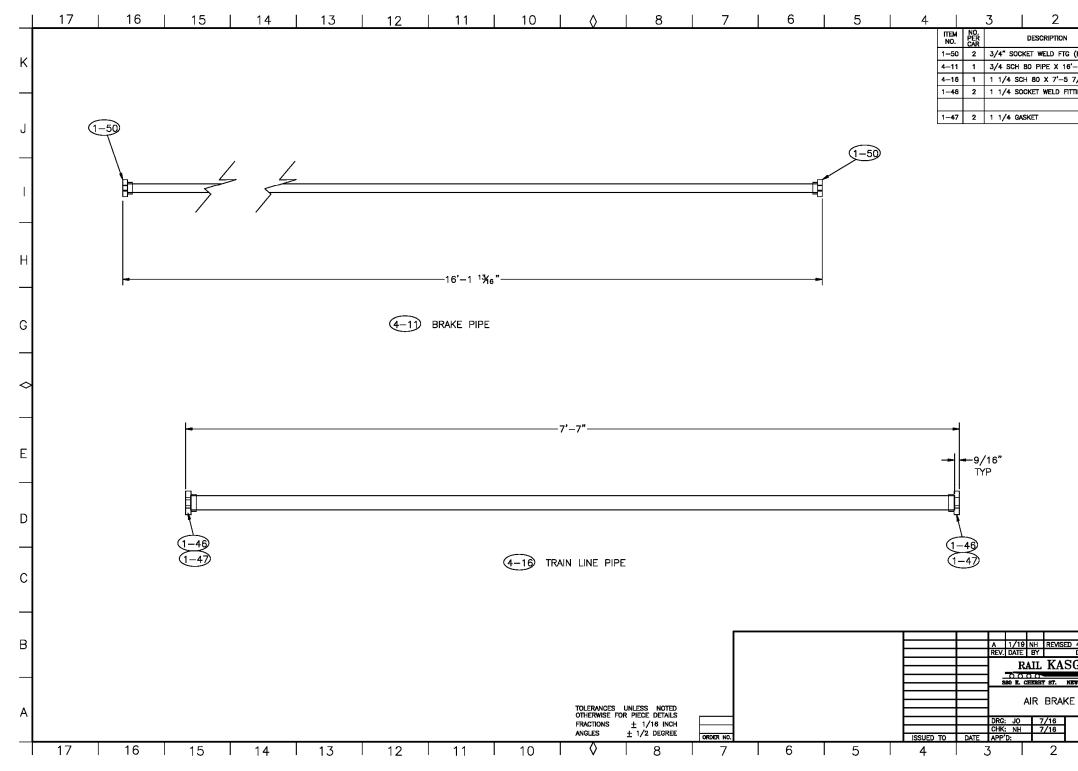


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APPENDIX E.30 AIR BRAKE DETAILS



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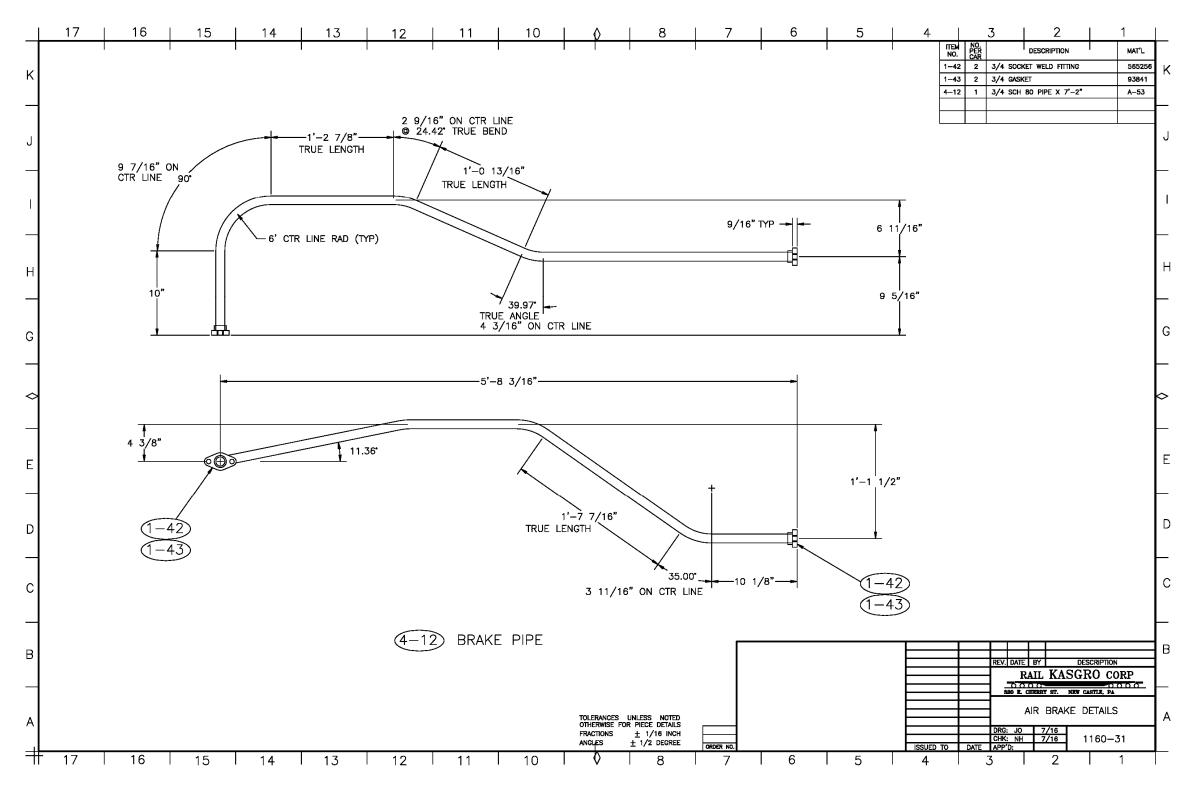


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APPENDIX E.31 AIR BRAKE DETAILS

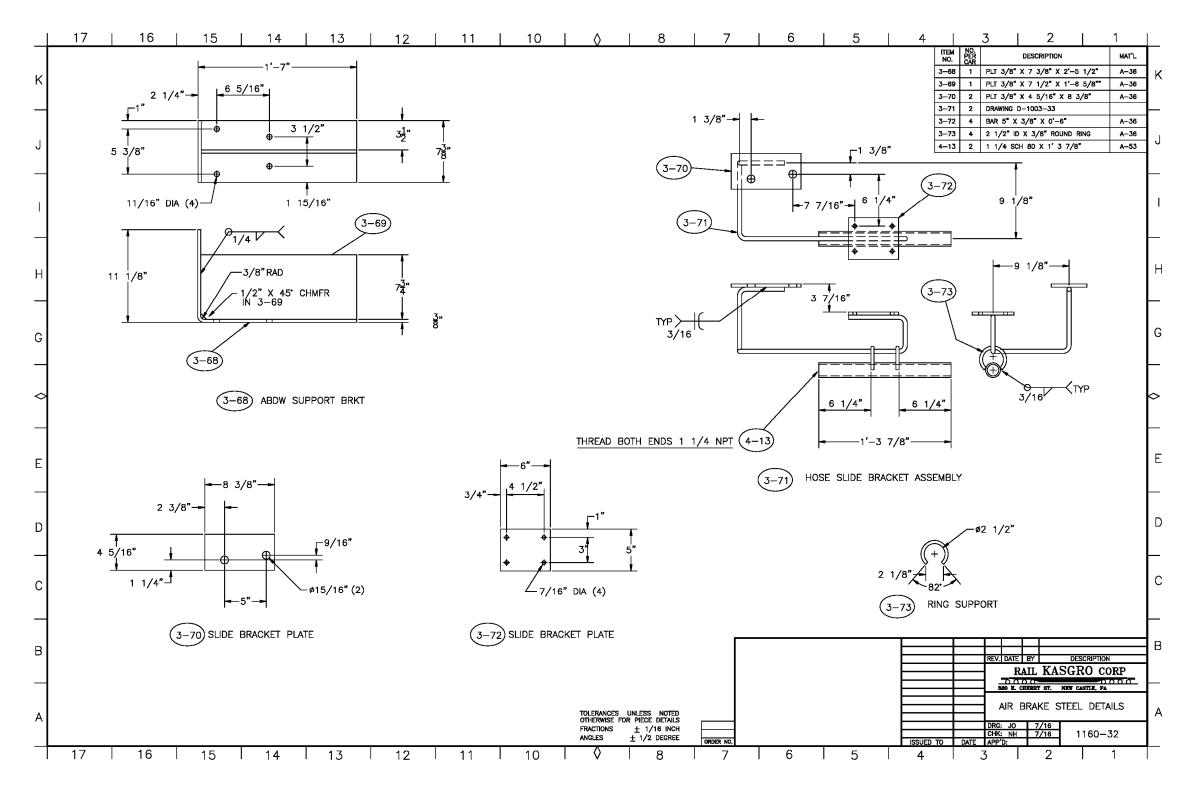




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APPENDIX E.32 AIR BRAKE STEEL DETAILS

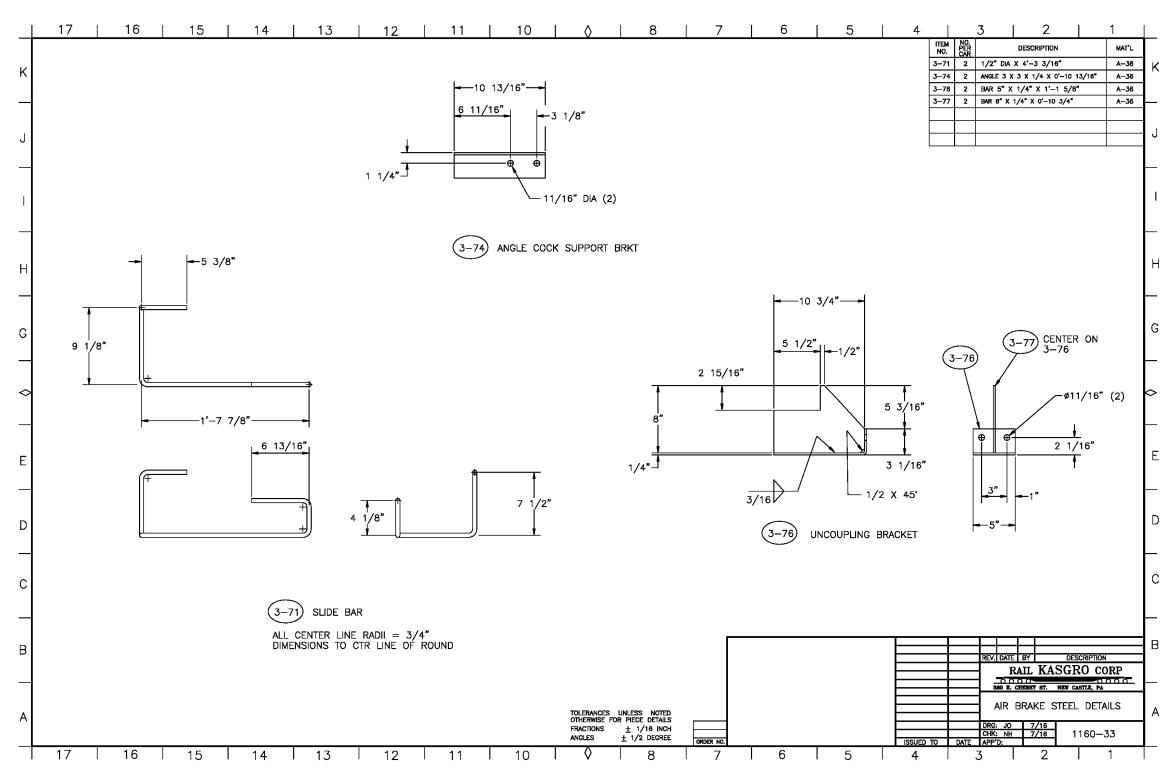




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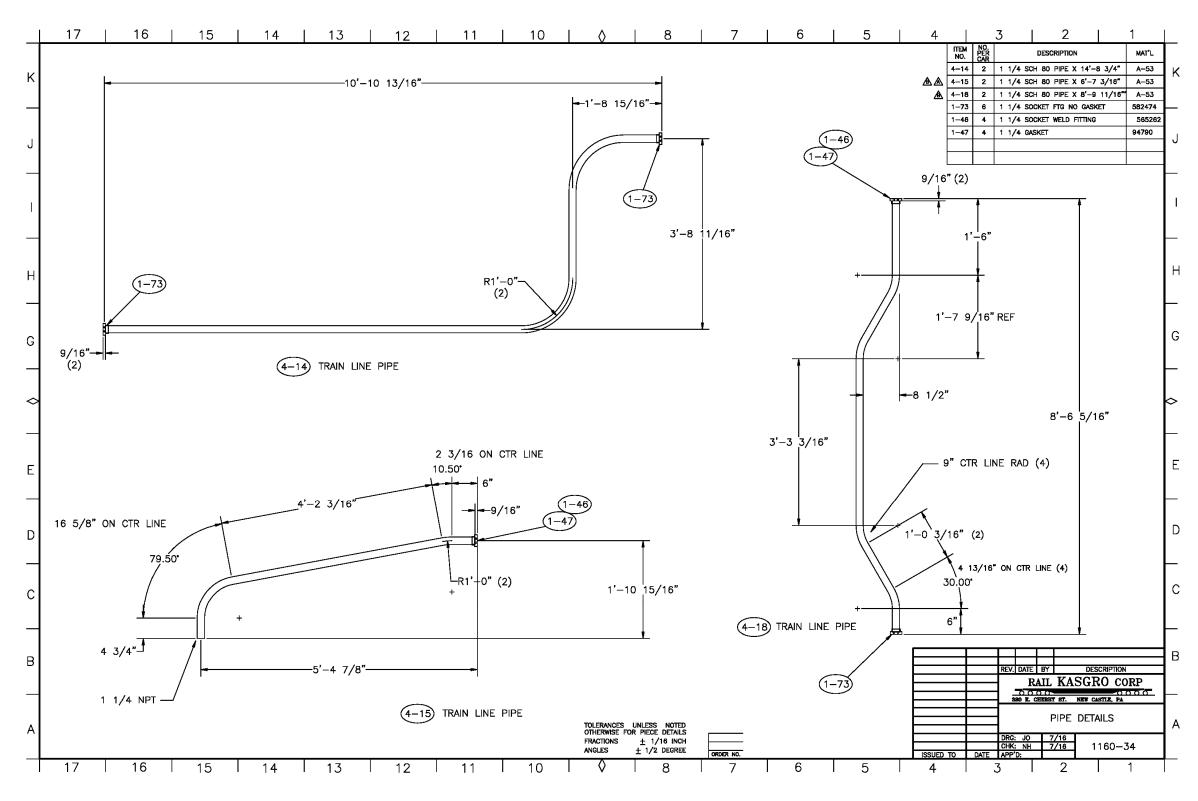


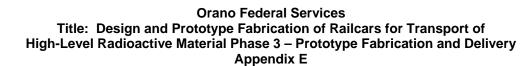


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 EIR-3021970-000

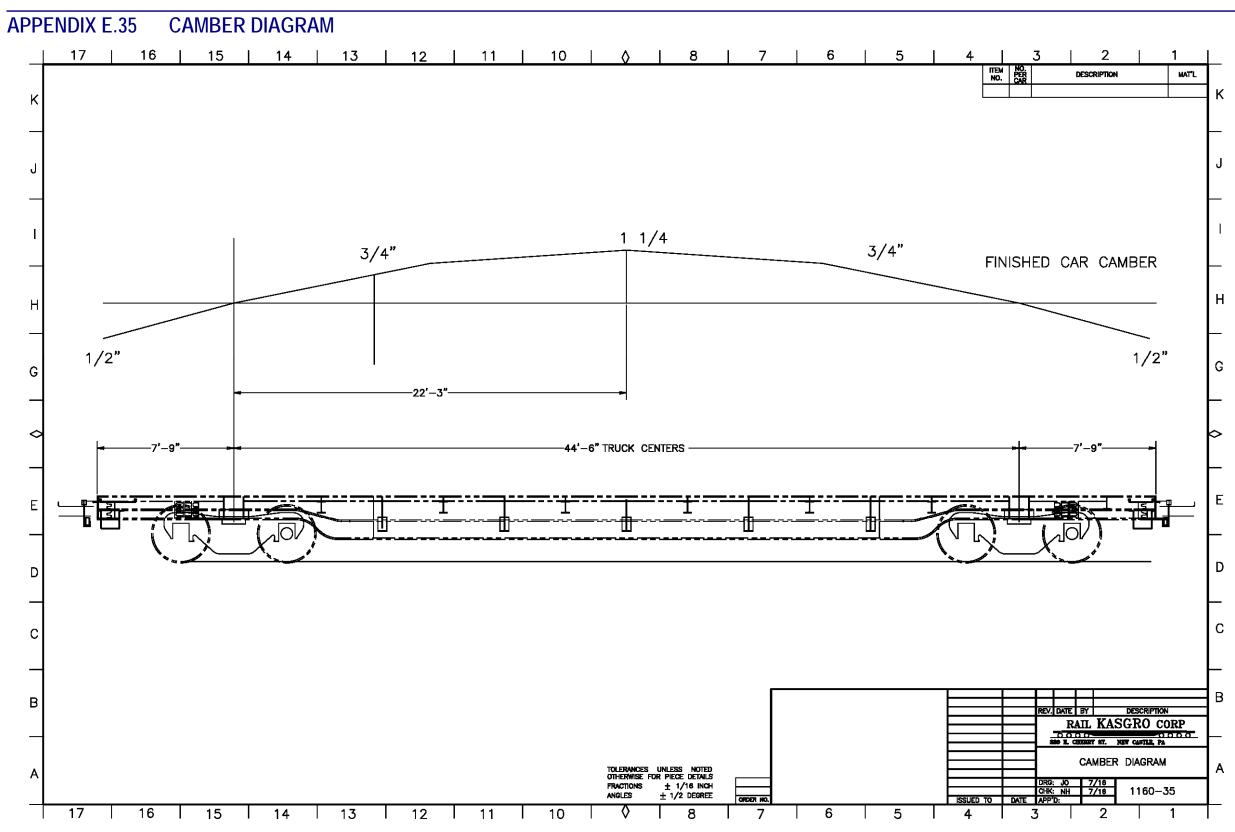
 Project:
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 DOE Atlas Project

APPENDIX E.34 PIPE DETAILS





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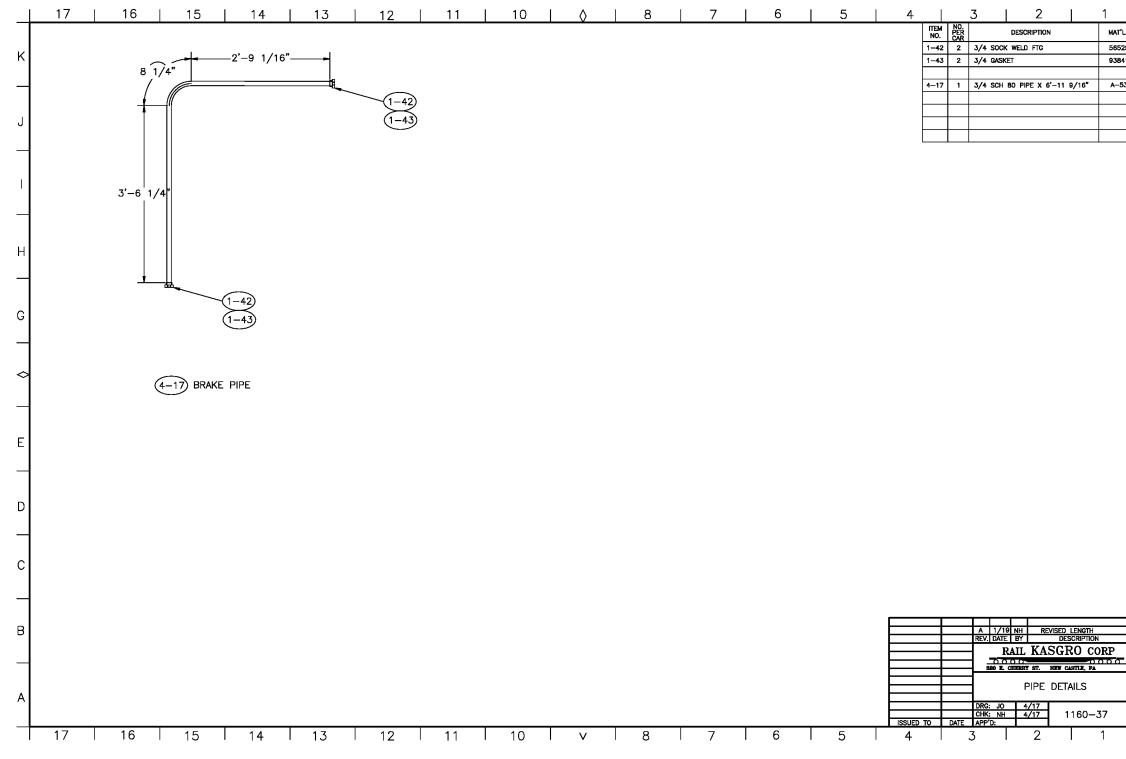


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APPENDIX E.36 PIPE DEATILS

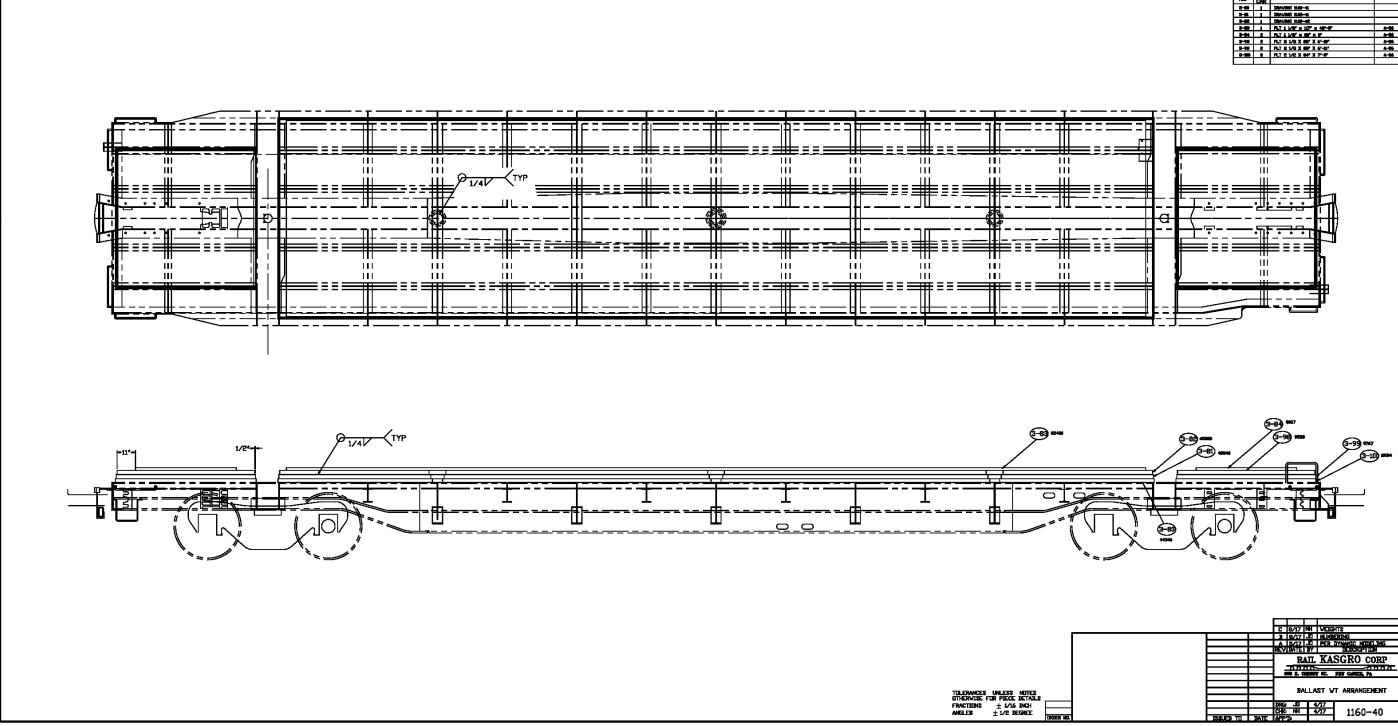






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BALLAST WT (WEIGHT) ARRANGEMENT **APPENDIX E.37**



iten No.	题	DESCRIPTION	NAT'L
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8-ML		2014/2012 21.00-51	
3-82	-	38//380 2149-42	
3-89	1	FLT 1 1/8" × 10" × 48-4"	1-16
3-84	2	FLT 1 1/8" × 66" × 5"	1
2-18	2	PLT 2 1/2 X 62" X 6"-68"	A-96
9-99	2	PLT 2 1/2 X 69' X 6'-6'	A-86
8-100		PLT 2 1/2 X 04/ X 7/-0/	A-86

May 1, 2019

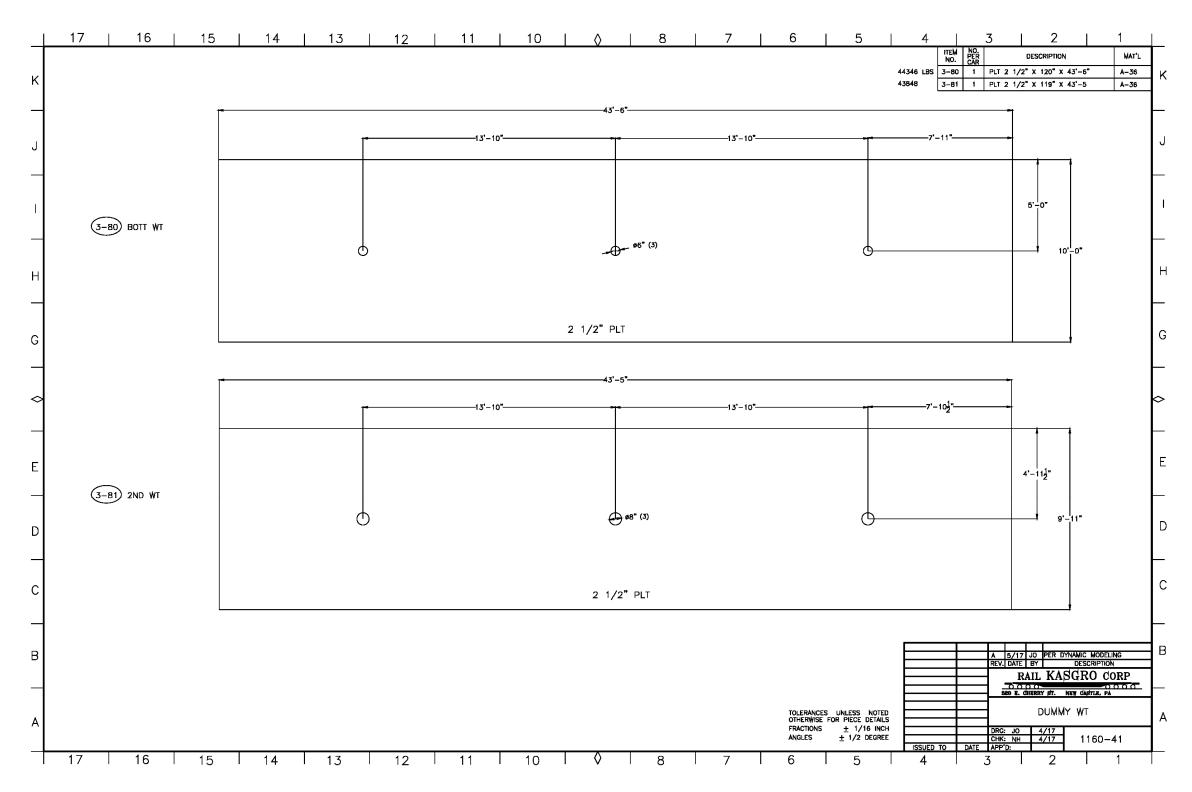


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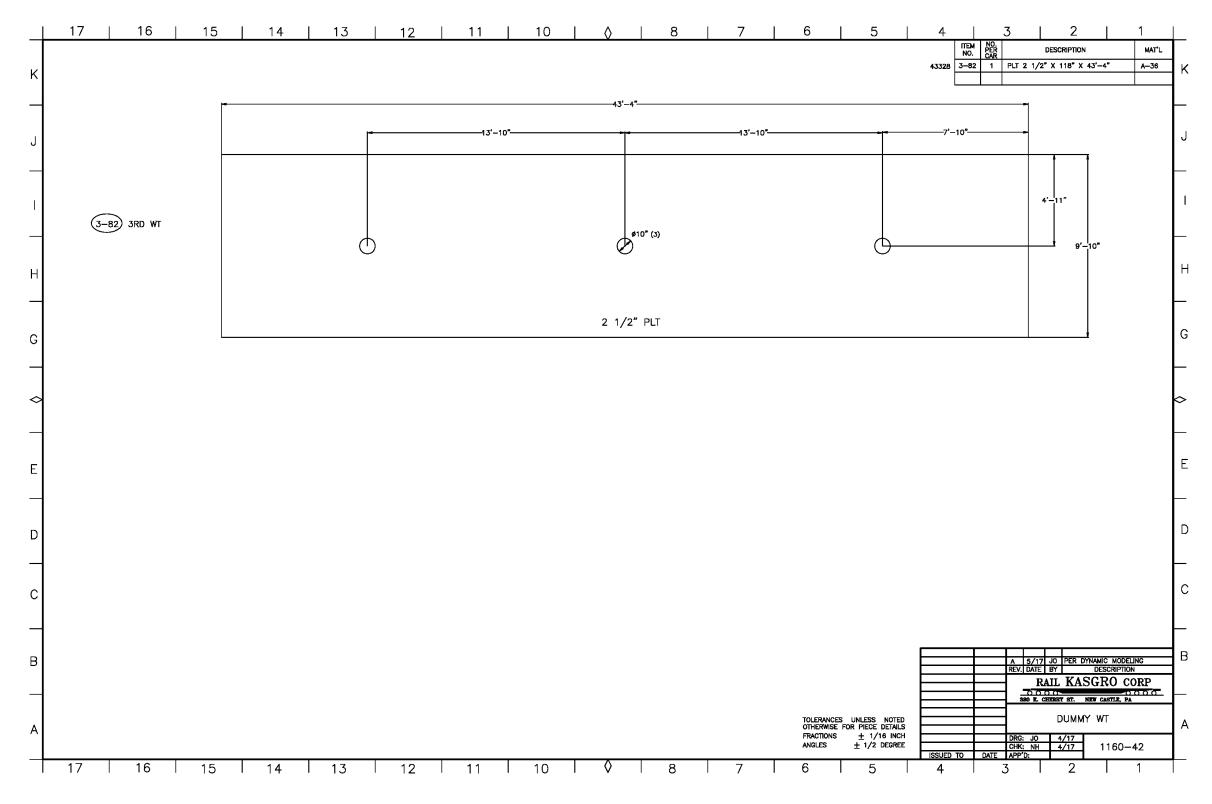
APPENDIX E.38 DUMMY WT (WEIGHT)





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APPENDIX E.39 DUMMY WT (WEIGHT)

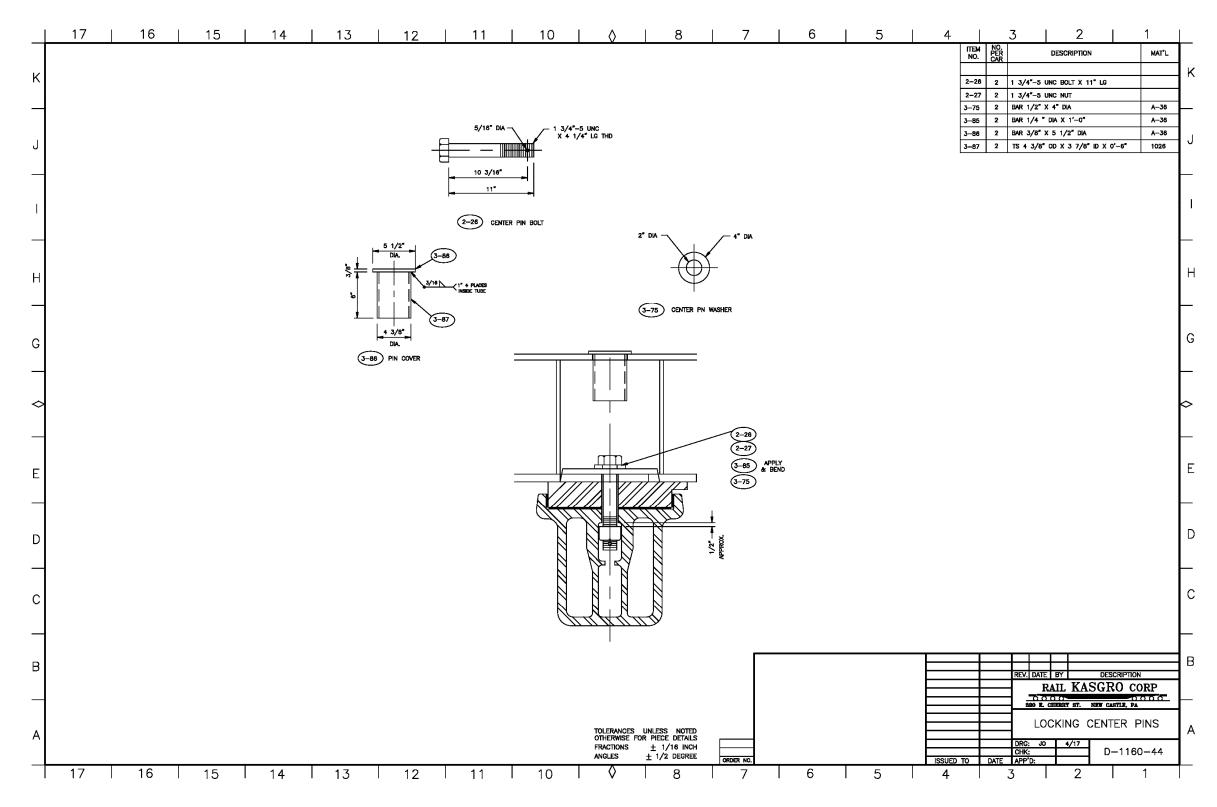


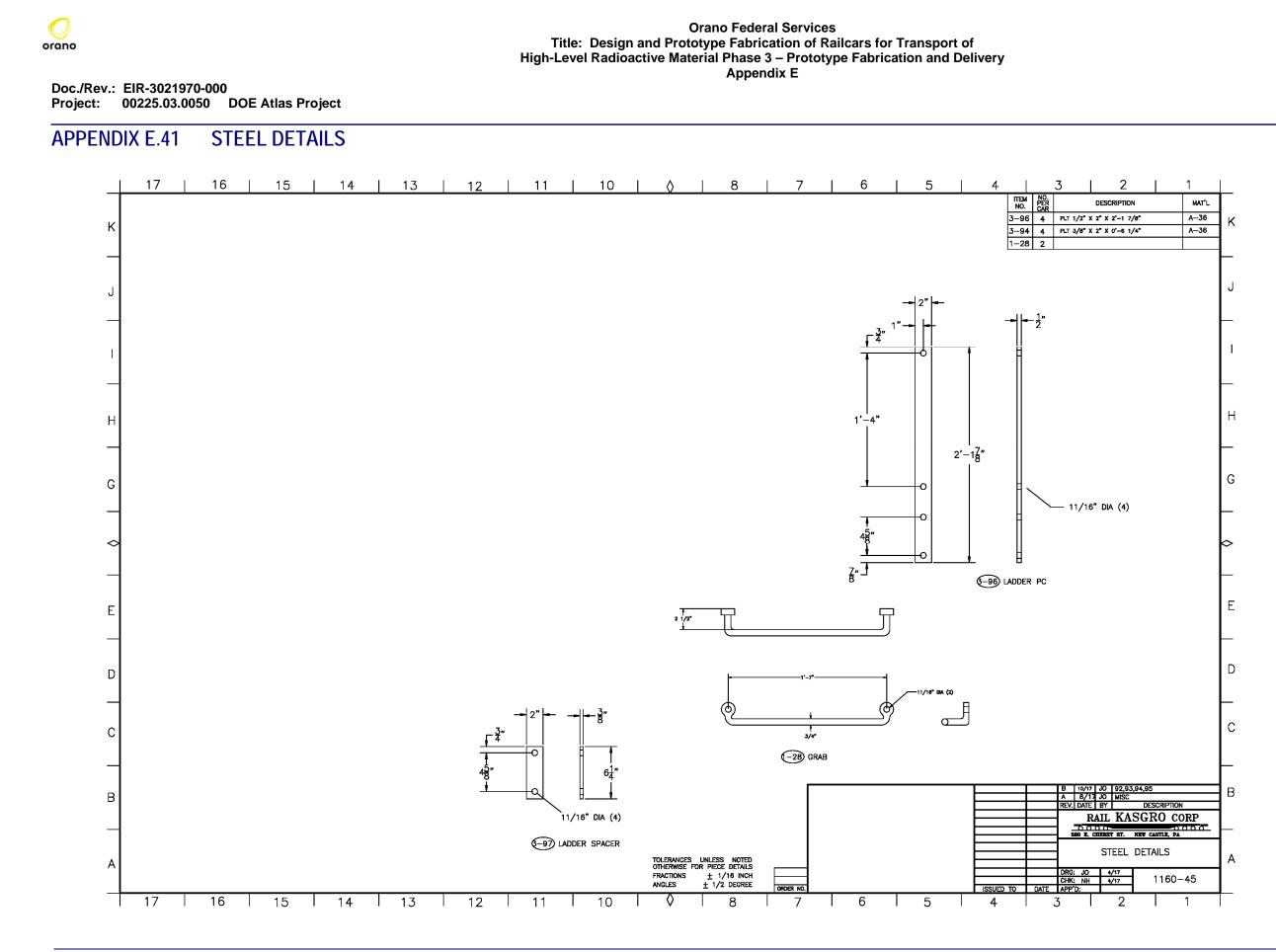


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APPENDIX E.40 LOCKING CENTER PINS



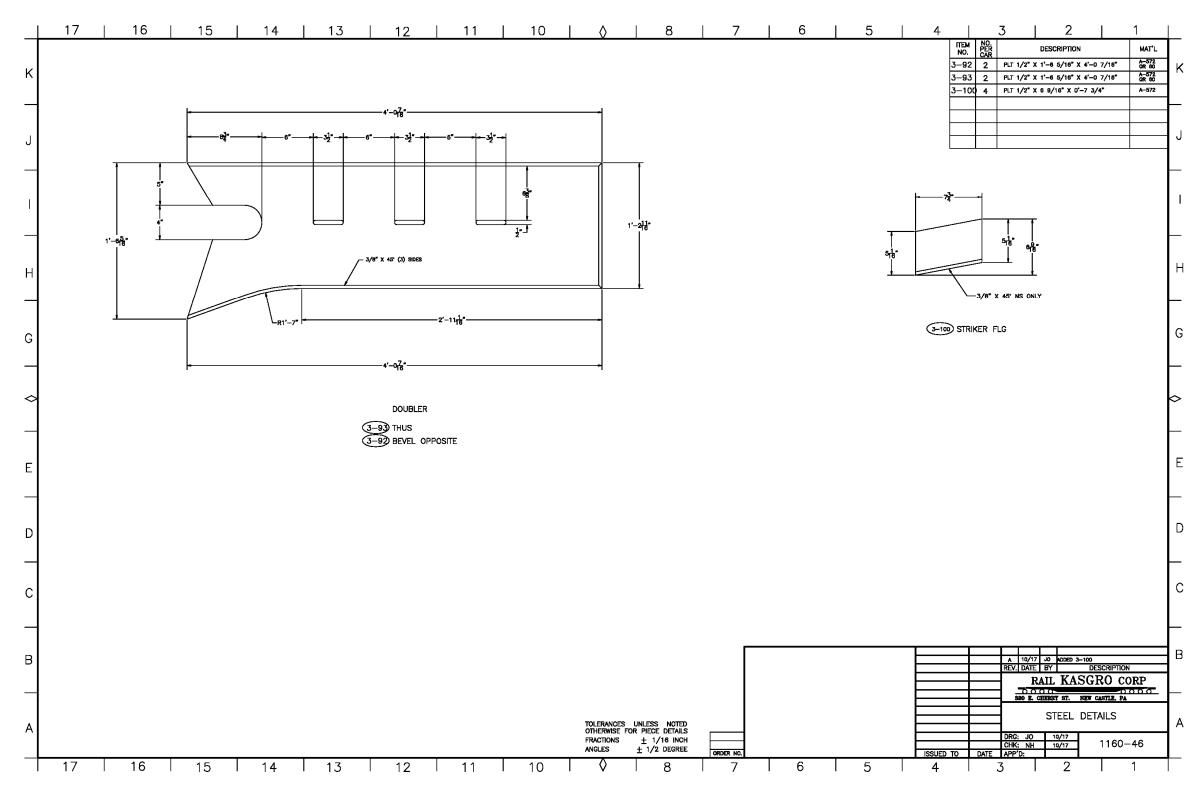




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APPENDIX E.42 STEEL DETAILS



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