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	2802-31	Timber Tie Layout No 10-136 lb RE RBM Frog LH Turnout Manual Switch Machine on Either Side	3/31/2011		
	2802-32	Timber Tie Layout No 10-136 lb RE RBM Frog RH Turnout Manual Switch Machine on Either Side	3/31/2011		
	2802-40	No 10 RBM Frog RH Frog Assembly Plan View and Frog Pack Timber Ties-136 lb RE Rail	3/31/2011		
	2802-41	No 10 RBM Frog LH Frog Assembly Plan View and Frog Pack Timber Ties-136 lb RE Rail	3/31/2011		
	2802-42	No 10 136 lb RE RH RBM Frog Layout	3/31/2011		
	2802-44	Frog Plate Details No 10 - 136 lb Timber Tie RBM	3/31/2011		

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	2802-50	No 10 136 lb RE RBM Frog Guard Rail Details	3/31/2011		
	2802-53	No 10-136 lb RE 1:40 Canted Plate Weldment for Raised U69 Guard Rail	3/31/2011		
	2802-54	No 10-136 lb RE 1:40 Canted, Backer Plate and Brace Weldment for Raised U69 Guard Rail	3/31/2011		
	2802-55	No 10-136 lb RE 1:40 Canted, Brace Detail for Raised U69 Guard Rail	3/31/2011		
	2802-80	No 10-136 lb RE Insulated Gauge Plate P-P	3/31/2011		
	2802-81	No 10-136 lb RE Insulated Gauge Plate GP-1 and GP-1R	3/31/2011		
	2802-82	No 10-136 lb RE Insulated Gauge Plate GP-2L and GP-2R	3/31/2011		
	2802-83	No 10-136 lb RE Wood Tie Turnout Heel Plate P6-LH	3/31/2011		
	2802-84	No 10-136 lb RE Wood Tie Turnout Heel Plate P5-RH	3/31/2011		
	2802-85	No 10-136 lb RE Brace Slide Plate S-5P and S-7P	3/31/2011		
	2802-86	No 10-136 lb RE Slide Plates S-8P and S-9P for RH or LH Wood Tie Turnouts	3/31/2011		
	2802-88	No 10-136 lb RE Wood Tie Turnout Brace Plate S-4P	3/31/2011		
	2802-91	(40'-0" Rail)	3/31/2011		
	2802-92	0" Rail)	3/31/2011		
	2803-01	Turnout Layout No 10-136 lb RE LH WSM Frog Turnout HST, Switch Machine on Mainline Side	3/31/2011		
	2803-02	Turnout Layout No 10-136 lb RE RH WSM Frog Turnout HST, Switch Machine on Mainline Side	3/31/2011		
	2803-03	Turnout Layout No 10 - 136lb RE LH WSM Frog Turnout HST, Switch Machine on Turnout Side	3/31/2011		
	2803-04	Turnout Layout No 10 - 136lb RE RH WSM Frog Turnout HST, Switch Machine on Turnout Side	3/31/2011		
	2803-05	Turnout Layout No 10 - 136lb RE LH WSM Frog Turnout Concrete Ties, Switch Machine on Mainline Side	3/31/2011		
	2803-06	Turnout Layout No 10 - 136lb RE RH WSM Frog Turnout Concrete Ties, Switch Machine on Mainline Side	3/31/2011		
	2803-07	Turnout Layout No 10 - 136lb RE LH WSM Frog Turnout Concrete Ties, Switch Machine on Turnout Side	3/31/2011		
	2803-08	Turnout Layout No 10 - 136lb RE RH WSM Frog Turnout Concrete Ties, Switch Machine on Turnout Side	3/31/2011		
	2803-09	Turnout Layout No 10 - 136lb RE LH WSM Frog Turnout Concrete Ties, Switch Stand on Mainline Side	3/31/2011		
	2803-10	Turnout Layout No 10 - 136lb RE RH WSM Frog Turnout Concrete Ties, Switch Stand on Mainline Side	3/31/2011		
	2803-11	Turnout Layout No 10 - 136lb RE LH WSM Frog Turnout Concrete Ties, Switch Stand on Turnout Side	3/31/2011		
	2803-12	Turnout Layout No 10 - 136lb RE RH WSM Frog Turnout Concrete Ties, Switch Stand on Turnout Side	3/31/2011		
	2803-13	No 10 - 136lb RE LH Switch Pack, Hollow Steel Ties, Switch Machine on Mainline Side	3/31/2011		
	2803-14	No 10 - 136lb RE RH Switch Pack, Hollow Steel Ties, Switch Machine on Mainline Side	3/31/2011		
	2803-15	No 10 - 136lb RE LH Switch Pack, Hollow Steel Ties, Switch Machine on Turnout Side	3/31/2011		
	2803-16	No 10 - 136lb RE RH Switch Pack, Hollow Steel Ties, Switch Machine on Turnout Side	3/31/2011		
	2803-17	No 10 - 136lb RE LH Switch Pack, Concrete Ties, Switch Control on Mainline Side	3/31/2011		
	2803-18	No 10 - 136lb RE RH Switch Pack, Concrete Ties, Switch Control on Mainline Side	3/31/2011		
	2803-19	No 10 - 136lb RE LH Switch Pack, Concrete Ties, Switch Control on Turnout Side	3/31/2011		
	2803-20	No 10 - 136lb RE RH Switch Pack, Concrete Ties, Switch Control on Turnout Side	3/31/2011		
	2803-21	Switch Point Assembly, 136lb RE Samson, Straight, LH No 10 LH Turnout 33'-3" Overall Length Manganese Tip	3/31/2011		
	2803-22	Switch Point Assembly, 136lb RE Samson, Curved, RH No 10 LH Turnout 33'-3" Overall Length Manganese Tip	3/31/2011		
	2803-23	Switch Point Assembly, 136lb RE Samson, Curved, LH No 10 RH Turnout 33'-3" Overall Length Manganese Tip	3/31/2011		
	2803-24	Switch Point Assembly, 136lb RE Samson, Straight, RH No 10 RH Turnout 33'-3" Overall Length Manganese Tip	3/31/2011		
	2803-25	Samson Stock Rail, Curved, LH 136lb RE 39'-9 3/16" Long for No 10 136 lb RE LH Switch Pack	3/31/2011		
	2803-26	Samson Stock Rail, Straight, RH 136lb RE 45'-11" Long for No 10 136 lb RE LH Switch Pack	3/31/2011		
	2803-27	Samson Stock Rail, Straight, LH 136lb RE 45'-11" Long for No 10 136 lb RE RH Switch Pack	3/31/2011		
	2803-28	Samson Stock Rail, Curved, RH 136lb RE 39'-9 3/16" Long for No 10 136 lb RE RH Switch Pack	3/31/2011		
	2803-30	Concrete Tie Layout No 10 - 136lb RE Spring Frog Turnout, RH	3/31/2011		
	2803-31	Concrete Tie Layout No 10 - 136lb RE Spring Frog Turnout, LH	3/31/2011		
	2803-32	Hollow Steel Tie Layout Switch Machine on Mainline Side No 10 - 136lb RE RH	3/31/2011		
	2803-33	Hollow Steel Tie Layout Switch Machine on Mainline Side No 10 - 136lb RE LH	3/31/2011		
	2803-34	Hollow Steel Tie Layout Switch Machine on Turnout Side No 10 - 136lb RE RH	3/31/2011		
	2803-35	Hollow Steel Tie Layout Switch Machine on Turnout Side No 10 - 136lb RE LH	3/31/2011		
	2803-36	Concrete Headblock Tie Layout Switch Stand/Switch Machine on Mainline Side No 10 - 136lb RE RH	3/31/2011		
	2803-37	Concrete Headblock Tie Layout Switch Stand/Switch Machine on Mainline Side No 10 - 136lb RE LH	3/31/2011		
	2803-38	Concrete Headblock Tie Layout Switch Stand/Switch Machine on Turnout Side No 10 - 136lb RE RH	3/31/2011		
	2803-39	Concrete Headblock Tie Layout Switch Stand/Switch Machine on Turnout Side No 10 - 136lb RE LH	3/31/2011		
	2803-40	No 10 WSM Frog RH Frog Assembly Plan View and Frog Pack Concrete Ties - 136lb RE Rail	3/31/2011		
	2803-41	No 10 WSM Frog LH Frog Assembly Plan View and Frog Pack Concrete Ties - 136lb RE Rail	3/31/2011		
	2803-42	No 10 WSM Frog RH Frog Base Plates 10-34RC and 10-37RC Concrete Ties - 136lb RE Rail	3/31/2011		
	2803-43	No 10 WSM Frog LH Frog Base Plates 10-34LC and 10-37LC Concrete Ties - 136lb RE Rail	3/31/2011		
	2803-44	No 10 WSM Frog RH Frog Base Plate 10-39RC Concrete Ties - 136lb RE Rail	3/31/2011		
	2803-45	No 10 WSM Frog LH Frog Base Plate 10-39LC Concrete Ties - 136lb RE Rail	3/31/2011		
	2803-46	No 10 WSM Frog RH Frog Base Plate 10-43RC Concrete Ties - 136lb RE Rail	3/31/2011		
	2803-47	No 10 WSM Frog LH Frog Base Plate 10-43LC Concrete Ties - 136lb RE Rail	3/31/2011		
	2803-48	No 10 WSM Frog RH Frog Base Plates 10-47RC and 10-48RC Concrete Ties - 136lb RE Rail	3/31/2011		
	2803-49	No 10 WSM Frog LH Frog Base Plates 10-47LC and 10-48LC Concrete Ties - 136lb RE Rail	3/31/2011		
	2803-51	Flangeway	3/31/2011		
	2803-52	Flangeway	3/31/2011		
	2803-56	LH Switch Stand Adapter Plates for 36E Switch Stand No 10 - 136lb RE Spring Frog for Turnout with Electric Lock	3/31/2011		
	2803-57	RH Switch Stand Adapter Plates for 36E Switch Stand No 10 - 136lb RE Spring Frog for Turnout with Electric Lock	3/31/2011		
	2803-71	Hollow Steel Tie Rodding Assembly Switch Machine on Left Hand Side No 10 - 136lb RE Spring Frog Turnout	3/31/2011		
	2803-72	Hollow Steel Tie Rodding Assembly Switch Machine on Right Hand Side No 10 - 136lb RE Spring Frog Turnout	3/31/2011		
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	2805-11	No 14 - 136lb RE LH Switch Pack, Hollow Steel Ties, Switch Machine on Mainline Side			
	2805-12	No 14 - 136lb RE RH Switch Pack, Hollow Steel Ties, Switch Machine on Mainline Side			
	2805-13	No 14 - 136lb RE LH Switch Pack, Hollow Steel Ties, Switch Machine on Turnout Side			
	2805-14	No 14 - 136lb RE RH Switch Pack, Hollow Steel Ties, Switch Machine on Turnout Side			
	2805-21	Switch Point Assembly, 136lb RE Samson, Straight, LH No 14 LH Turnout 45'-0" Overall Length Manganese Tip			
	2805-22	Switch Point Assembly, 136lb RE Samson, Curved, RH No 14 LH Turnout 45'-0" Overall Length Manganese Tip			
	2805-23	Switch Point Assembly, 136lb RE Samson, Curved, LH No 14 RH Turnout 45'-0" Overall Length Manganese Tip			
	2805-24	Switch Point Assembly, 136lb RE Samson, Straight, RH No 14 RH Turnout 45'-0" Overall Length Manganese Tip			
	2805-25	Samson Stock Rail, Curved, LH 136lb RE 51'-8" Long for No 14 136lb RE LH Switch Pack	3/31/2011		
	2805-26	Samson Stock Rail, Straight, RH 136lb RE 57'-8" Long for No 14 136lb RE LH Switch Pack	3/31/2011		
	2805-27	Samson Stock Rail, Straight, LH 136lb RE 57'-8" Long for No 14 136lb RE RH Switch Pack	3/31/2011		
	2805-28	Samson Stock Rail, Curved, RH 136lb RE 51'-8" Long for No 14 136lb RE RH Switch Pack	3/31/2011		
	2805-30	Concrete Tie Layout No 14 - 136lb RE Spring Frog Turnout, RH	3/31/2011		
	2805-31	Concrete Tie Layout No 14 - 136lb RE Spring Frog Turnout, LH	3/31/2011		
	2805-32	Hollow Steel Tie Layout Switch Machine on Mainline Side No 14 - 136lb RE RH	3/31/2011		
	2805-33	Hollow Steel Tie Layout Switch Machine on Mainline Side No 14 - 136lb RE LH	3/31/2011		
	2805-34	Hollow Steel Tie Layout Switch Machine on Turnout Side No 14 - 136lb RE RH	3/31/2011		
	2805-35	Hollow Steel Tie Layout Switch Machine on Turnout Side No 14 - 136lb RE LH	3/31/2011		
	2805-41	No 14 WSM Frog LH Frog Assembly Plan View and Frog Pack Concrete Ties - 136lb RE Rail	3/31/2011		
	2805-42	No 14 WSM Frog RH Frog Assembly Plan View and Frog Pack Concrete Ties - 136lb RE Rail	3/31/2011		
	2805-43	No 14 WSM Frog LH Frog Base Plates 14-50LC and 14-51LC Concrete Ties - 136lb RE Rail	3/31/2011		
	2805-44	No 14 WSM Frog RH Frog Base Plates 14-50RC and 14-51RC Concrete Ties - 136lb RE Rail	3/31/2011		
	2805-45	No 14 WSM Frog LH Frog Base Plate 14-52LC Concrete Ties - 136lb RE Rail	3/31/2011		
	2805-46	No 14 WSM Frog RH Frog Base Plate 14-52RC Concrete Ties - 136lb RE Rail	3/31/2011		
	2805-47	No 14 WSM Frog LH Frog Base Plate 14-55LC Concrete Ties - 136lb RE Rail	3/31/2011		
	2805-48	No 14 WSM Frog RH Frog Base Plate 14-55RC Concrete Ties - 136lb RE Rail	3/31/2011		
	2805-49	No 14 WSM Frog LH Frog Base Plates 14-62LC and 14-64LC Concrete Ties - 136lb RE Rail	3/31/2011		
	2805-50	No 14 WSM Frog RH Frog Base Plates 14-62RC and 14-64RC Concrete Ties - 136lb RE Rail	3/31/2011		
	2805-51	No 14 WSM Frog LH Frog Base Plates 14-65LC and 14-66LC Concrete Ties - 136lb RE Rail	3/31/2011		
	2805-52	No 14 WSM Frog RH Frog Base Plates 14-65RC and 14-66RC Concrete Ties - 136lb RE Rail	3/31/2011		
	2805-61	No 14 Guard Rail Assembly, LH Skewed with Plates 26'-0" Long, Boltless, Raised 1" Concrete Ties - 136lb RE Rail, 1-7/8" Flangeway	3/31/2011		
	2805-62	No 14 Guard Rail Assembly, RH Skewed with Plates 26'-0" Long, Boltless, Raised 1" Concrete Ties - 136lb RE Rail, 1-7/8" Flangeway	3/31/2011		
	2805-71	Hollow Steel Tie Rodding Assembly Switch Machine on Left Hand Side No 14 - 136lb RE Spring Frog Turnout	3/31/2011		
	2805-72	Hollow Steel Tie Rodding Assembly Switch Machine on Right Hand Side No 14 - 136lb RE Spring Frog Turnout	3/31/2011		
	2805-73	Hollow Steel Tie Switch Rods 14-1, 14-2, 14-3 and 14-4 No 14 - 136lb RE	3/31/2011		
	2805-81	Switch Plates (14-16LLC/LRC Through 14-18LLC/LRC) For No 14 136lb RE LH Concrete Tie Turnout	3/31/2011		
	2805-82	Switch Plates (14-19LLC/LRC) (14-20LC Through 14-23LC) For No 14 136lb RE LH Concrete Tie Turnout	3/31/2011		
	2805-83	Switch Plates (14-24LC Through 14-26LC) For No 14 136lb RE LH Concrete Tie Turnout	3/31/2011		
	2805-84	Switch Plates (14-16RLC/RRC Through 14-18RLC/RRC) For No 14 136lb RE RH Concrete Tie Turnout	3/31/2011		
	2805-85	Switch Plates (14-19RLC/RRC) (14-20RC Through 14-23RC) For No 14 136 lb RE RH Concrete Tie Turnout	3/31/2011		
	2805-86	Switch Plates (14-24RC Through 14-26RC) For No 14 136lb RE RH Concrete Tie Turnout	3/31/2011		
	<b>NO 20 TURNOUT</b>				
	2800-20	No 20 Turnout	3/31/2011		
	2806-01	Turnout Layout No 20 - 136lb RE LH WSM Frog Turnout HST, Switch Machine on Mainline Side	3/31/2011		
	2806-02	Turnout Layout No 20 - 136lb RE RH WSM Frog Turnout HST, Switch Machine on Mainline Side	3/31/2011		
	2806-03	Turnout Layout No 20 - 136lb RE LH WSM Frog Turnout HST, Switch Machine on Turnout Side	3/31/2011		
	2806-04	Turnout Layout No 20 - 136lb RE RH WSM Frog Turnout HST, Switch Machine on Turnout Side	3/31/2011		
	2806-11	No 20 - 136lb RE LH Switch Pack, Hollow Steel Ties, Switch Machine on Mainline Side	3/31/2011		
	2806-12	No 20 - 136lb RE RH Switch Pack, Hollow Steel Ties, Switch Machine on Mainline Side	3/31/2011		
	2806-13	No 20 - 136lb RE LH Switch Pack, Hollow Steel Ties, Switch Machine on Turnout Side	3/31/2011		
	2806-14	No 20 - 136lb RE RH Switch Pack, Hollow Steel Ties, Switch Machine on Turnout Side	3/31/2011		
	2806-21	Switch Point Assembly, 136lb RE Samson, LH No 20 LH/RH Turnout 67'-0" Overall Length Manganese Tip	3/31/2011		
	2806-22	Switch Point Assembly, 136lb RE Samson, RH No 20 LH/RH Turnout 67'-0" Overall Length Manganese Tip	3/31/2011		
	2806-23	Samson Stock Rail, LH 136lb RE 69'-8" Long for No 20 136lb RE LH Switch Pack	3/31/2011		
	2806-24	Samson Stock Rail, RH 136lb RE 76'-0" Long for No 20 136lb RE LH Switch Pack	3/31/2011		
	2806-25	Samson Stock Rail, LH 136lb RE 76'-0" Long for No 20 136lb RE RH Switch Pack	3/31/2011		
	2806-26	Samson Stock Rail, RH 136lb RE 69'-8" Long for No 20 136lb RE RH Switch Pack	3/31/2011		
	2806-30	Concrete Tie Layout No 20 - 136lb RE Spring Frog Turnout, RH	3/31/2011		
	2806-31	Concrete Tie Layout No 20 - 136lb RE Spring Frog Turnout, LH	3/31/2011		
	2806-32	Hollow Steel Tie Layout Switch Machine on Mainline Side No 20 - 136lb RE RH	3/31/2011		
	2806-33	Hollow Steel Tie Layout Switch Machine on Mainline Side No 20 - 136lb RE LH	3/31/2011		
	2806-34	Hollow Steel Tie Layout Switch Machine on Turnout Side No 20 - 136lb RE RH	3/31/2011		
	2806-35	Hollow Steel Tie Layout Switch Machine on Turnout Side No 20 - 136lb RE LH	3/31/2011		
	2806-41	No 20 WSM Frog LH Frog Assembly Plan View and Frog Pack Concrete Ties - 136lb RE Rail	3/31/2011		
	2806-42	No 20 WSM Frog RH Frog Assembly Plan View and Frog Pack Concrete Ties - 136lb RE Rail	3/31/2011		
	2806-43	No 20 WSM Frog LH Frog Base Plates 20-75LC, 20-76LC and 20-77LC Concrete Ties - 136lb RE Rail	3/31/2011		
	2806-44	No 20 WSM Frog RH Frog Base Plates 20-75RC, 20-76RC and 20-77RC Concrete Ties - 136lb RE Rail	3/31/2011		
	2806-45	No 20 WSM Frog LH Frog Base Plate 20-78LC Concrete Ties - 136 lb RE Rail	3/31/2011		
	2806-47	No 20 WSM Frog LH Frog Base Plate 20-83LC Concrete Ties - 136lb RE Rail	3/31/2011		
	2806-48	No 20 WSM Frog RH Frog Base Plate 20-83RC Concrete Ties - 136lb RE Rail	3/31/2011		
	2806-49	No 20 WSM Frog LH Frog Base Plate 20-88LC Concrete Ties - 136lb RE Rail	3/31/2011		
	2806-50	No 20 WSM Frog RH Frog Base Plate 20-88RC Concrete Ties - 136lb RE Rail	3/31/2011		

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	2806-52	No 20 WSM Frog RH Frog Base Plates 20-93RC, 20-94RC and 20-95RC Concrete Ties - 136lb RE Rail	3/31/2011		
	2806-53	No 20 WSM Frog LH Frog Base Plates 20-96LC and 20-97LC Concrete Ties - 136lb RE Rail	3/31/2011		
	2806-54	No 20 WSM Frog RH Frog Base Plates 20-96RC and 20-97RC Concrete Ties - 136lb RE Rail	3/31/2011		
	2806-55	No 20 WSM Frog LH Frog Base Plates 20-98LC and 20-99LC Concrete Ties - 136lb RE Rail	3/31/2011		
	2806-56	No 20 WSM Frog RH Frog Base Plates 20-98RC and 20-99RC Concrete Ties - 136lb RE Rail	3/31/2011		
	2806-56	No 20 WSM Frog RH Frog Base Plates 20-98RC and 20-99RC Concrete Ties - 136lb RE Rail	3/31/2011		
	2806-61	No 20 Guard Rail Assembly, LH Skewed with Plates 26'-0" Long, Boltless Raised 1" Concrete Ties - 136lb RE Rail, 1-7/8" Flangeway	3/31/2011		
	2806-62	No 20 Guard Rail Assembly, RH Skewed with Plates 26'-0" Long, Boltless Raised 1" Concrete Ties - 136lb RE Rail, 1-7/8" Flangeway	3/31/2011		
	2806-71	Hollow Steel Tie Rodding Assembly Switch Machine on Left Hand Side No 20 - 136lb RE Spring Frog Turnout	3/31/2011		
	2806-72	Hollow Steel Tie Rodding Assembly Switch Machine on Right Hand Side No 20 - 136lb RE Spring Frog Turnout	3/31/2011		
	2806-73	Hollow Steel Tie Switch Rods 20-1, 20-2 and 20-3 No 20-136lb RE	3/31/2011		
	2806-74	Hollow Steel Tie Switch Rods 20-4 and 20-5 No 20-136lb RE	3/31/2011		
	2806-81	Switch Plates (20-25LLC/LRC Through 20-27LLC/LRC) for No 20 136lb RE LH Concrete Tie Turnout	3/31/2011		
	2806-82	Switch Plates (20-28LLC/LRC Through 29LLC/LRC) (20-30LC Through 20-31LC) for No 20 136lb RE LH Concrete Tie Turnout	3/31/2011		
	2806-83	Switch Plates (20-32LC Through 20-37LC) for No 20 136lb RE LH Concrete Tie Turnout	3/31/2011		
	2806-84	Switch Plates (20-38LC Through 20-40LC) for No 20 136lb RE LH Concrete Tie Turnout	3/31/2011		
	2806-85	Switch Plates (20-25RLC/RRC Through 20-27RLC/RRC) for No 20 136lb RE RH Concrete Tie Turnout	3/31/2011		
	2806-86	Switch Plates (20-28RLC/RRC Through 29RLC/RRC) (20-30RC Through 20-31RC) for No 20 136lb RE RH Concrete Tie Turnout	3/31/2011		
	2806-87	Switch Plates (20-32RC Through 20-37RC) for No 20 136lb RE RH Concrete Tie Turnout	3/31/2011		
	2806-88	Switch Plates (20-38RC Through 20-40RC) for No 20 136lb RE RH Concrete Tie Turnout	3/31/2011		
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	2800-24	No 24 Turnout	3/31/2011		
	2807-01	Turnout Layout No 24 - 136lb RE LH WSM Frog Turnout HST, Switch Machine on Mainline Side	3/31/2011		
	2807-02	Turnout Layout No 24 - 136lb RE RH WSM Frog Turnout HST, Switch Machine on Mainline Side	3/31/2011		
	2807-03	Turnout Layout No 24 - 136lb RE LH WSM Frog Turnout HST, Switch Machine on Turnout Side	3/31/2011		
	2807-04	Turnout Layout No 24 - 136lb RE RH WSM Frog Turnout HST, Switch Machine on Turnout Side	3/31/2011		
	2807-11	No 24 - 136lb RE LH Switch Pack Hollow Steel Ties, Switch Machine on Mainline Side	3/31/2011		
	2807-12	No 24 - 136lb RE RH Switch Pack Hollow Steel Ties, Switch Machine on Mainline Side	3/31/2011		
	2807-13	No 24 - 136lb RE LH Switch Pack Hollow Steel Ties, Switch Machine on Turnout Side	3/31/2011		
	2807-14	No 24 - 136lb RE RH Switch Pack Hollow Steel Ties, Switch Machine on Turnout Side	3/31/2011		
	2807-21	Switch Point Assembly, 136lb RE Samson, LH No 24 LH/RH Turnout 79'-2" Overall Length Manganese Tip	3/31/2011		
	2807-22	Switch Point Assembly, 136lb RE Samson, RH No 24 LH/RH Turnout 79'-2" Overall Length Manganese Tip	3/31/2011		
	2807-23	Samson Stock Rail, LH 136lb RE 80'-0" Long for No 24 136lb RE LH Switch Pack	3/31/2011		
	2807-24	Samson Stock Rail, RH 136lb RE 80'-0" Long for No 24 136lb RE LH Switch Pack	3/31/2011		
	2807-25	Samson Stock Rail, LH 136lb RE 80'-0" Long for No 24 136lb RE RH Switch Pack	3/31/2011		
	2807-26	Samson Stock Rail, RH 136lb RE 80'-0" Long for No 24 136lb RE RH Switch Pack	3/31/2011		
	2807-30	Concrete Tie Layout No 24 - 136lb RE Spring Frog Turnout, RH	3/31/2011		
	2807-31	Concrete Tie Layout No 24 - 136lb RE Spring Frog Turnout, LH	3/31/2011		
	2807-32	Hollow Steel Tie Layout Switch Machine on Mainline Side No 24 - 136lb RE RH	3/31/2011		
	2807-33	Hollow Steel Tie Layout Switch Machine on Mainline Side No 24 - 136lb RE LH	3/31/2011		
	2807-34	Hollow Steel Tie Layout Switch Machine on Turnout Side No 24 - 136lb RE RH	3/31/2011		
	2807-35	Hollow Steel Tie Layout Switch Machine on Turnout Side No 24 - 136lb RE LH	3/31/2011		
	2807-40	No 24 WSM Frog RH Frog Assembly Plan View and Frog Pack Concrete Ties - 136lb RE Rail	3/31/2011		
	2807-41	No 24 WSM Frog LH Frog Assembly Plan View and Frog Pack Concrete Ties - 136lb RE Rail	3/31/2011		
	2807-42	No 24 WSM Frog RH - Details Frog Assembly Details and Frog Pack Concrete Ties - 136lb RE Rail	3/31/2011		
	2807-43	No 24 WSM Frog LH - Details Frog Assembly Details and Frog Pack Concrete Ties - 136lb RE Rail	3/31/2011		
	2807-44	No 24 WSM Frog RH Frog Base Plates 24-1R and 24-2R Concrete Ties - 136lb RE Rail	3/31/2011		
	2807-45	No 24 WSM Frog LH Frog Base Plates 24-1L and 24-2L Concrete Ties - 136lb RE Rail	3/31/2011		
	2807-46	No 24 WSM Frog RH Frog Base Plates 24-3R and 24-4R Concrete Ties - 136lb RE Rail	3/31/2011		
	2807-47	No 24 WSM Frog LH Frog Base Plates 24-3L and 24-4L Concrete Ties - 136lb RE Rail	3/31/2011		
	2807-48	No 24 WSM Frog RH Frog Base Plate 24-5R Concrete Ties - 136lb RE Rail	3/31/2011		
	2807-49	No 24 WSM Frog LH Frog Base Plate 24-5L Concrete Ties - 136lb RE Rail	3/31/2011		
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	3604-03 Video Surveillance System (VSS) Equipment Mounting Configurations (Typical)	7/22/2015			
<b>GRADE CROSSINGS</b>					
<b>4000</b>	<b>4000 PEDESTRIAN FACILITIES</b>				
	4001 Highway Rail Grade Crossing - Typical Sections	3/31/2011	A	10/22/2018	
	4002-01 Pedestrian Swing Gate Details	3/31/2011	E	10/9/2020	
	4002-02 Pedestrian Swing Gate Details	3/31/2011	B	10/9/2020	
	4003 Pedestrian Gate Layout, Signal Foundation and ADA Ramp Details	9/20/2016	A	10/2/2018	
	4004 Pedestrian Crossing Design Consideration Table	3/31/2011	A	10/2/2018	
	4005 Pedestrian Barricade and Metal Hand Railing Details	3/31/2011	D	10/2/2018	
	4006-01 Grade Crossing Marking and Signage	7/18/2011	B	10/3/2018	
	4006-02 Grade Crossing Marking and Signage	7/18/2011	C	10/22/2018	
	4010 Grade Crossings Notes and Legend	10/31/2018			
	4011 Pedestrian Facilities At Vehicle Crossing Entrance Gates Only	12/12/2009	D	10/16/2020	
	4012 Pedestrian Facilities At Vehicle Crossing Entrance / Exit Gates	12/12/2009	D	10/16/2020	
	4013 Pedestrian Facilities At Acute Angle Vehicle Crossing - Entrance Gates Only	12/12/2009	C	10/31/2018	
	4014 Pedestrian Facilities At Acute Angle Vehicle Crossing - Entrance / Exit Gates	12/12/2009	C	10/3/2018	
	4015 Pedestrian Facilities At Obtuse Angle Vehicle Crossing - Entrance Gates Only	12/12/2009	C	10/3/2018	
	4016 Pedestrian Facilities At Obtuse Angle Vehicle Crossing - Entrance / Exit Gates	12/12/2009	C	10/3/2018	
	4017 Typical Pedestrian Treatment Details	12/12/2009	C	10/10/2018	
	4018 Pedestrian Crossing Only	12/12/2009	E	10/16/2020	
	4020 Pedestrian/Vehicle Crossing Adjacent to Station	12/12/2009	E	10/16/2020	
	4021 Pedestrian Crossing Adjacent to Station	12/12/2009	F	10/16/2020	
	<b>4200 PRECAST CONCRETE PANELS</b>				
	4201-01 Precast Concrete Panels for Highway - Rail Grade Crossing	4/12/2002	B	6/19/2015	
	4201-02 Precast Concrete Panels for Highway - Rail Grade Crossing	3/31/2011	C	11/7/2018	
	4201-03 Precast Concrete Panels for Highway - Rail Grade Crossing	3/31/2011	C	10/10/2018	
	<b>4300 TEMPORARY TRAFFIC CONTROLS</b>				
	4301-01 Temporary Traffic Control At or Near Grade Crossings	3/31/2011			
	4301-02 Temporary Traffic Control At or Near Grade Crossings	4/30/2005	A	9/11/2012	
	4302 Temporary Construction Crossing	3/31/2011	C	9/20/2019	
	4310 Highway - Railroad Crossing Crossbuck Sign	4/12/2002	C	10/19/2020	
	4311 Private, Pedestrian And Bicycle Railroad Grade Crossing Sign	4/12/2002	C	10/19/2020	
	4312 Private Crossing Closure Notification Sign	3/12/2012	C	10/19/2020	
<b>RIGHT-OF-WAY</b>					
<b>5000</b>	<b>5000 PIPELINE STANDARDS</b>				
	5001 Pipe Lines for Non-Flammable Substances Across or Along Right-of-Way	4/12/2002	B	6/5/2020	
	5002 Pipe Lines for Flammable and Hazardous Substances Across or Along Right-of-Way	3/31/2011	A	6/5/2020	
	<b>5100 FENCE STANDARDS</b>				
	5102 Station Fencing Platform Edge Fence and Inter-Track Fence	5/24/2007	C	6/5/2020	
	5103 Right-of-Way Fencing High Security Ornamental Fencing	9/22/2014	A	6/5/2020	
	5104 Right-of-Way Fencing Tubular Steel Fencing	11/20/2002	C	6/5/2020	
	5105-01 Right-of-Way Fencing Welded Wire Mesh Fencing (TYPE A)	11/20/2002	B	6/5/2020	
	5105-02 Right-of-Way Fencing Welded Wire Mesh Fencing (TYPE B)	11/20/2002	A	6/5/2020	
	5105-03 Right-of-Way Fencing Welded Wire Mesh Fencing (TYPE B) PANEL AND POST DETAILS	11/20/2002	A	6/5/2020	
	5106 Right-of-Way Fencing Chain Link Fence	11/20/2002	B	6/5/2020	
	5107-01 Right-of-Way Security Access Gate Details	7/18/2005	C	6/5/2020	
	5107-02 Right-of-Way Security Access Gate Details	3/31/2011	A	6/5/2020	
	5108-01 Automated Vehicular Driveway Gate Swing Gate Operator Typical Layout	9/28/2015	A	6/5/2020	
	5108-02 Automated Vehicular Driveway Gate Swing Gate Details	9/28/2015	A	6/5/2020	
	5109-01 Automated Vehicular Driveway Gate Slide Gate Operator Typical Layout	9/28/2015	A	9/25/2020	
	5109-02 Automated Vehicular Driveway Gate Slide Gate Details	9/28/2015	A	6/5/2020	
	<b>5200 CONSTRUCTION PROJECT SIGNS</b>				
	5201 Construction Project Federal Funding Identification Sign	4/12/2002	B	9/25/2020	
	<b>5210 WAYSIDE SIGNS</b>				
	5210 Details for Installing Signs at Grade	3/31/2011	A	9/25/2020	
	5211 Mile Post	4/12/2002	B	9/25/2020	
	5213-01 Permanent Speed Restriction Signs	4/12/2002	D	9/25/2020	
	5213-02 Permanent Speed Restriction Rail Markings	9/25/2020			
	5214-01 No Trespassing and Tenth Mile Post Sign	4/12/2002	D	9/25/2020	
	5214-02 Mile Post Rail Markings	9/25/2020			
	5215 Stop, Slow and Resume Speed Flags and Signs	4/12/2002	B	9/25/2020	
	5216 Whistling Point / Quiet Zone Sign	4/12/2002	D	9/25/2020	
	5217 Yard Limit Sign for Terminal Tracks	4/12/2002	B	9/25/2020	
	5218-01 Control Point (CP) Limit Sign	4/12/2002	C	9/25/2020	
	5218-02 Control Point (CP) Limit Rail Markings	8/16/2012	A	9/25/2020	
	5219 Flag Stanchion	3/31/2011			
	5222 Station Signs for Other Than CTC Territory	4/1/2003	B	9/25/2020	
	5223 Mechanical Limit and No Ride Zone Signs	5/18/2005	B	9/25/2020	
	5225 Warning Paddle	4/1/2004			
	5229 Underground Electric and Fiber Optic Cable Sign and Marker	12/12/2010	B	6/5/2020	
	5230 Marking For Track Identification	3/31/2011	B	9/25/2020	

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6001-02	Design Notes Precast/Prestressed Concrete Double Box Beam Bridges	3/31/2011	A	4/24/2020
6001-03	Construction Notes and HMA Details Precast/Prestressed Concrete Double Box Beam Bridges	3/31/2011	B	4/24/2020
6001-04	General Arrangement Precast/Prestressed Concrete Double Box Beam Bridges	3/31/2011		
6001-05	Sections and Details Precast/Prestressed Concrete Double Box Beam Bridges	3/31/2011		
6001-06	Anchor Rod and Bearing Pad Layout Precast/Prestressed Concrete Double Box Beam Bridges	3/31/2011		
6001-07	Single Row Pile Bents (1 of 4) Precast/Prestressed Concrete Double Box Beam Bridges	3/31/2011	A	4/24/2020
6001-08	Single Row Pile Bents (2 of 4) Precast/Prestressed Concrete Double Box Beam Bridges	3/31/2011	A	3/20/2020
6001-09	Single Row Pile Bents (3 of 4) Precast/Prestressed Concrete Double Box Beam Bridges	3/31/2011	A	4/24/2020
6001-10	Single Row Pile Bents (4 of 4) Precast/Prestressed Concrete Double Box Beam Bridges	3/31/2011	A	3/20/2020
6001-11	Double Row Pile Bents (1 of 2) Precast/Prestressed Concrete Double Box Beam Bridges	3/31/2011	A	3/20/2020
6001-12	Double Row Pile Bents (2 of 2) Precast/Prestressed Concrete Double Box Beam Bridges	3/31/2011	A	3/20/2020
6001-13	Bent Details Precast/Prestressed Concrete Double Box Beam Bridges	3/31/2011	A	4/24/2020
6001-14	Precast Concrete Members (1 of 3) Precast/Prestressed Concrete Double Box Beam Bridges	3/31/2011	A	10/2/2020
6001-15	Precast Concrete Members (2 of 3) Precast/Prestressed Concrete Double Box Beam Bridges	3/31/2011	A	10/2/2020
6001-16	Precast Concrete Members (3 of 3) Precast/Prestressed Concrete Double Box Beam Bridges	3/31/2011	A	10/2/2020
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6001-21	33" Precast/ Prestressed Concrete Double Box Beams (2 of 3) Precast/Prestressed Concrete Double Box Beam Bridges	3/31/2011		
6001-22	33" Precast/ Prestressed Concrete Double Box Beams (3 of 3) Precast/Prestressed Concrete Double Box Beam Bridges	3/31/2011		
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6001-24	Sample End Bent Section And Pile Layout Precast/Prestressed Concrete Double Box Beam Bridges	3/31/2011	A	3/23/2020
6001-25	Sample Bent Sections Precast/Prestressed Concrete Double Box Beam Bridges	3/31/2011	A	3/23/2020
6001-26	Sample Bill of Material Precast/Prestressed Concrete Double Box Beam Bridges	3/31/2011		
6002-01	Title Sheet Precast/Prestressed Concrete Slab Beam Bridges	3/31/2011		
6002-02	Design Notes Precast/Prestressed Concrete Slab Beam Bridges	3/31/2011	A	4/24/2020
6002-03	Table of Design Load Effects Precast/Prestressed Concrete Slab Beam Bridges	3/31/2011		
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6002-06	General Details Precast/Prestressed Concrete Slab Beam Bridges	3/31/2011		
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6002-09	Interior Pile Bents (2 of 2) Precast/Prestressed Concrete Slab Beam Bridges	3/31/2011	A	3/25/2020
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6002-17	12", 14", 16", 18" and 20" Precast/Prestressed Concrete Slab Beams (2 of 3) Precast/Prestressed Concrete Slab Beam Bridges	3/31/2011	A	10/25/2017
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6002-20	Sample General Arrangement Precast/Prestressed Concrete Slab Beam Bridges	3/31/2011		
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6002-22	Sample Bent Sections Precast/Prestressed Concrete Slab Beam Bridges	3/31/2011	A	4/24/2020
6002-23	Sample Bill of Material Precast/Prestressed Concrete Slab Beam Bridges	3/31/2011		
6003-01	General Details Precast Concrete Single Box Culverts	3/31/2011	A	4/24/2020
6003-02	General Details Precast Concrete Double Box Culverts	3/31/2011	A	4/24/2020
6003-03	General Details Precast Concrete Headwall and Wingwall	3/31/2011		
6003-04	General Details Precast Concrete Headwall and Wingwall	3/31/2011		
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6102	Tunnel Numbers	4/12/2002	B	10/9/2020
6103	Radio Channel Sign	3/31/2011	C	10/9/2020
6104	Tunnel Exit Sign	3/12/2012	B	10/9/2020
6300	<b>CULVERTS</b>			
6301	End Treatments for Pipe Culverts General Notes	3/31/2011	B	9/14/2016
6302-01	General Arrangement for Type A Headwalls	3/31/2011	A	7/10/2015
6302-02	Culvert Pipe Lengths for Type A Headwalls	3/31/2011		
6304-01	Type A-1 Headwall Framing Details	3/31/2011	B	4/29/2016
6304-02	Type A-1 Headwall Reinforcing Details	3/31/2011	A	7/10/2015
6304-03	Type A-1 Headwall Reinforcing Schedule	3/31/2011		
6306-01	Type A-2 Headwall Framing Details	3/31/2011	B	9/14/2016
6306-02	Type A-2 Headwall Reinforcing Details	3/31/2011	A	7/10/2015
6306-03	Type A-2 Headwall Reinforcing Schedule	3/31/2011		
6308-01	Type A-3 Headwall Framing Details	3/31/2011	B	9/14/2016
6308-02	Type A-3 Headwall Reinforcing Details	3/31/2011	A	7/10/2015
6308-03	Type A-3 Headwall Construction Sequence	3/31/2011	A	7/10/2015
6308-04	Type A-3 Headwall Reinforcing Schedule	3/31/2011		
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	6320-01 Headwall / Wingwall Layout	6/24/2020		
	6320-02 Precast Concrete Headwall Details	6/24/2020		
	6320-03 Precast Concrete Wingwall Details	6/24/2020		
	6330-01 Handrail Layout and Details	3/31/2011	A	5/1/2020
	6330-02 Handrail Layout and Details	5/1/2020		
	6330-03 Handrail Layout and Details	5/1/2020		
	6340 Construction Notes and Table for Smooth and Corrugated Steel Pipe Culverts	3/31/2011		
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	7001-01 Walkway Clearance for Facilities With Under Track Pits	3/31/2011		
	7001-02 Walkway Clearance for Facilities Without Under Track Pits	3/31/2011		
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	7101-02 Dump Station Vault Details	3/31/2011		
	7101-03 Dump Station Vault Aluminum Lid Details	3/31/2011		
	7102 Flushing Manhole Details	3/31/2011		
	7103 Potable Water Station	4/1/2003	A	12/10/2014
	7104-01 Typical Inspection Pit Plan	3/31/2011		
	7104-02 Inspection Pit Section and Details	3/31/2011		
	7104-03 Inspection Pit Partial Elevation	3/31/2011		
	7104-04 Inspection Pit Stair Plan and Section	3/31/2011		
	7104-05 Inspection Pit Stair Plan, Sections and Details	3/31/2011		
	7105 Jacking Pad Plan, Sections and Details	3/31/2011		
	7109 Oil Drip Collector Pans Plan, Elevation and Section	3/31/2011		
	7110 Track Spacing at Maintenance Facilities	4/1/2004	A	12/10/2014
	7111 Roadway Details at Maintenance Facilities	3/31/2011		
	7112 Lighting at Maintenance Facilities Foundation and Fixture	3/31/2011		
	<b>7200 COMPRESSED AIR FACILITY</b>			
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	8000-02 Minimum Braking Distance Table for Freight Trains Descending - 143 TPOB	11/21/2008	A	8/30/2013
	8005-01 Freight Train Reducing Distances	11/21/2008	A	8/30/2013
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	8010 Passenger Train Braking and Reducing Distances Using Equivalent Level Track Method	11/21/2008	A	8/30/2013
	8020-01 Speed - Time - Distance Chart	11/21/2008	A	8/30/2013
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	8030 Standard Bit Assignment	11/21/2008	B	2/6/2017
	<b>8100 GENERAL SIGNAL</b>			
	8100 Miscellaneous Signal Circuit Plan Symbols	5/24/2012	B	8/30/2013
	8105 Miscellaneous Signal Component Symbols	5/24/2012	C	2/6/2017
	8106-01 Miscellaneous Signal Equipment Detail	5/25/2011	C	2/6/2017
	8106-02 Miscellaneous Signal Equipment Detail	5/25/2011	C	2/6/2017
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	8107-01 Miscellaneous Component and Equipment Applications	5/25/2011	C	2/6/2017
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	8110 Shelf and Vital Relay Symbols	5/25/2011	C	2/6/2017
	8115 Relay Contact Symbols	11/21/2008	A	8/30/2013
	8120 Plug-In Relay Base Coil & Jumper Wiring with Contact Arrangement	5/25/2011	C	2/6/2017
	8125 Grade Crossing Symbols and Configurations	5/25/2011	C	2/6/2017
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	8140 Circuit Controller and Electric Lock Contact Symbols	5/25/2011	B	8/30/2013
	8145 Ohms Law	11/21/2008	A	8/30/2013
	8150 Wago and Board Wiring Details	11/21/2008	A	8/30/2013
	8155 Cable Junction Case Wiring Details	11/21/2008	A	8/30/2013
	8205 Typical Signal Terminal Box	11/21/2008	A	8/30/2013
	8210 Cable Termination	11/21/2008	A	8/30/2013
	8215-01 Placement of Instrument Enclosure	11/21/2008	B	2/6/2017
	8215-02 Placement of Signal Foundation	11/21/2008	B	2/6/2017
	8220 Placement of Insulated Joints	11/21/2008	A	8/30/2013
	8223 Underground Signal Conduit Installation	11/21/2008	B	8/30/2013
	8225-01 Placement of Pull Boxes and Conduit (Influence Standard)	11/21/2008	B	2/6/2017
	8225-02 4' X 4' X 4' Concrete Pull Box Installation	5/24/2012	B	2/6/2017
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	8238	Harmon (TJC-1A) Tuned Joint Coupler Track Wire Installation	5/24/2012	B	8/30/2013
	8240	Rail and Frog Bonding Details	11/21/2008	A	8/30/2013
	8245	Placement of Fouling Bridles	11/21/2008	A	8/30/2013
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	8253	Foundation For Dwarf Signal	11/21/2008	A	8/30/2013
	8255	Foundation for Ground Wayside Signal and Warning Device Assembly	11/21/2008	A	8/30/2013
	8257	Wayside Cantilever Foundation 4 Mast - 16 Bolt			
	8270	Emergency Notification Sign for Highway-Rail Grade Crossing	11/21/2008	C	3/4/2015
	8271	Typical Legend For Control Point Instrument Enclosure	11/21/2008	B	2/6/2017
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	8305	Flashing Light Signals Configuration (CPUC #8)	11/21/2008	A	8/30/2013
	8306	Flashing Light Signals with Gate Configurations (CPUC No. 9, 9-A, and 9-E)	6/26/2012	B	8/30/2013
	8308	Typical Gate Assemblies for Pedestrian Treatments at Vehicle Crossings	11/21/2008	D	2/6/2017
	8309	Typical Gate Assembly for Pedestrian and Bicycle Only Crossings	6/26/2012	C	8/30/2013
	8320	Single Mast Crossing Cantilever Assembly 10' Thru 30' Arm Length	11/21/2008	A	8/30/2013
	8325	Double Mast Crossing Cantilever Assembly 30' Thru 40' Arm Length	11/21/2008	A	8/30/2013
	8330-01	Single Mast Cantilever Foundation, 4-Bolts 12' to 26' Maximum			
	8330-02	Double Mast Crossing Cantilever Foundation, 6 Bolts Safetran Systems			
	8330-03	Double Mast Cantilever Foundation, 8-Bolts 27' to 40' Maximum			
	8335	Foundations for Cantilever Assemblies (Alternative Design for Use at Constrained Locations)		A	2/6/2017
	8350-01	Location Plan Flashing Light Signals with Entrance Gates	11/21/2008	A	8/30/2013
	8350-02	Location Plan Flashing Light Signals with Entrance Gates, Gates, Exit Gates, Ped Gates, Instrument Enclosure, Pull Box & Conduit Layout	11/21/2008	C	2/6/2017
	8355	Typical Location Plan Flashing Light Signals with Entrance Gates and Exit Gates	11/21/2008	A	8/30/2013
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