



- NOTES**
- GENERAL**
- PUBLIC DOMAIN PRODUCTS TO BE USED ONLY TO MAINTAIN EXISTING INSTALLATIONS.
 - RAILS AND RAIL COMPONENTS ARE FROM 2.7 BMT GRADE HA350 STEEL TO AS/NZS 1594, TREATED TO AS 1627 AND HOT DIP GALVANISED TO AS/NZS 4680 AFTER FABRICATION. FLAME CUTTING RAILS AND RAIL COMPONENTS IS NOT PERMITTED. RAILS AND RAIL COMPONENTS TO BE STAMPED 350/2.7 BMT (OR SIMILAR). BMT = BASE METAL THICKNESS.
 - TRANSITION RAIL ELEMENT IS USED AS THE TRANSITION SECTION BETWEEN THE W BEAM AND THE THRIE BEAM BARRIER RAIL. DIMENSIONAL TOLERANCES NOT SHOWN OR IMPLIED ARE INTENDED TO BE THOSE CONSISTENT WITH THE PROPER FUNCTIONING OF THE PART, INCLUDING ITS APPEARANCE AND ACCEPTED MANUFACTURING PRACTICES.
 - TERMINAL CONNECTORS ARE USED TO ATTACH THRIE BEAM TO RIGID BARRIERS/STRUCTURES. DIMENSIONAL TOLERANCES NOT SHOWN OR IMPLIED ARE INTENDED TO BE THOSE CONSISTENT WITH THE PROPER FUNCTIONING OF THE PART, INCLUDING ITS APPEARANCE AND ACCEPTED MANUFACTURING PRACTICES.
 - DIMENSIONS ARE SUBJECT TO MANUFACTURER'S TOLERANCES EXCEPT WHERE ALLOWABLE TOLERANCES ARE NOMINATED.

△ SUPERSEDES DRG S-4050 SHEETS 29-35

No.	AMENDMENT DESCRIPTION	BY	CHECK	ACCEPTANCE	DATE
1	TITLE BLOCK UPDATE	DU	PM	P MOLLOY	27/05/21
2	B013 RAIL ADDED	AP	PM	P MOLLOY	30/3/12
3	HOLES ADDED TO B012 RAIL	AP	PM	A NOBBS	29/9/11
4	IDENTIFIER ADDED	AP	PD	G W CHAPLIN	4/8/05
5	SUPERSEDE NOTE ADDED	AP	PD	G W CHAPLIN	27/6/05

DESIGNED	
QUALIFICATION	
DATE:	DDMM/YYYY
REVIEWER	
QUALIFICATION	
DATE:	DDMM/YYYY
INDEPENDENT DESIGN CERTIFIER (IF REQUIRED)	
QUALIFICATION	
DATE:	DDMM/YYYY

Government of South Australia

 Department for Infrastructure and Transport

DESIGNED		DRAFTED		ACCEPTED FOR USE:		ACCEPTANCE FORM KNET No.:	DRAWING No.:	SHEET No.:	AMEND No.:
A.P.	DIT	A.P.	DIT	G.W. CHAPLIN			S - 4050	44	5
CHECKED:	REVIEWED:	DATE:					LATITUDE:	LONGITUDE:	
A.P.	A.N.	06/08/2004							

FILE:

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100 MILLIMETRES ON ORIGINAL A1 DRAWING

ALL DIMENSIONS ARE IN MILLIMETRES UNLESS SHOWN OTHERWISE

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