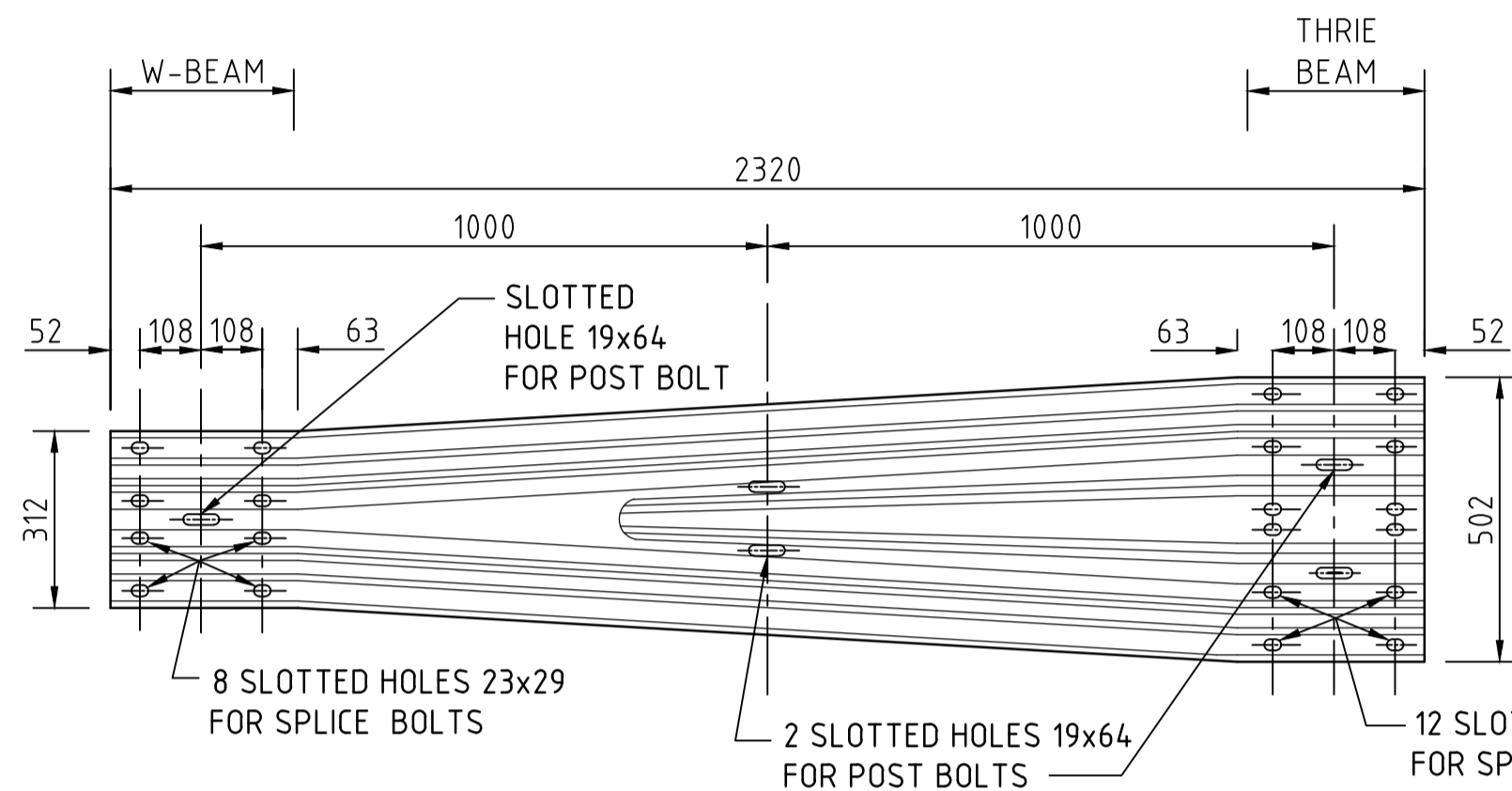
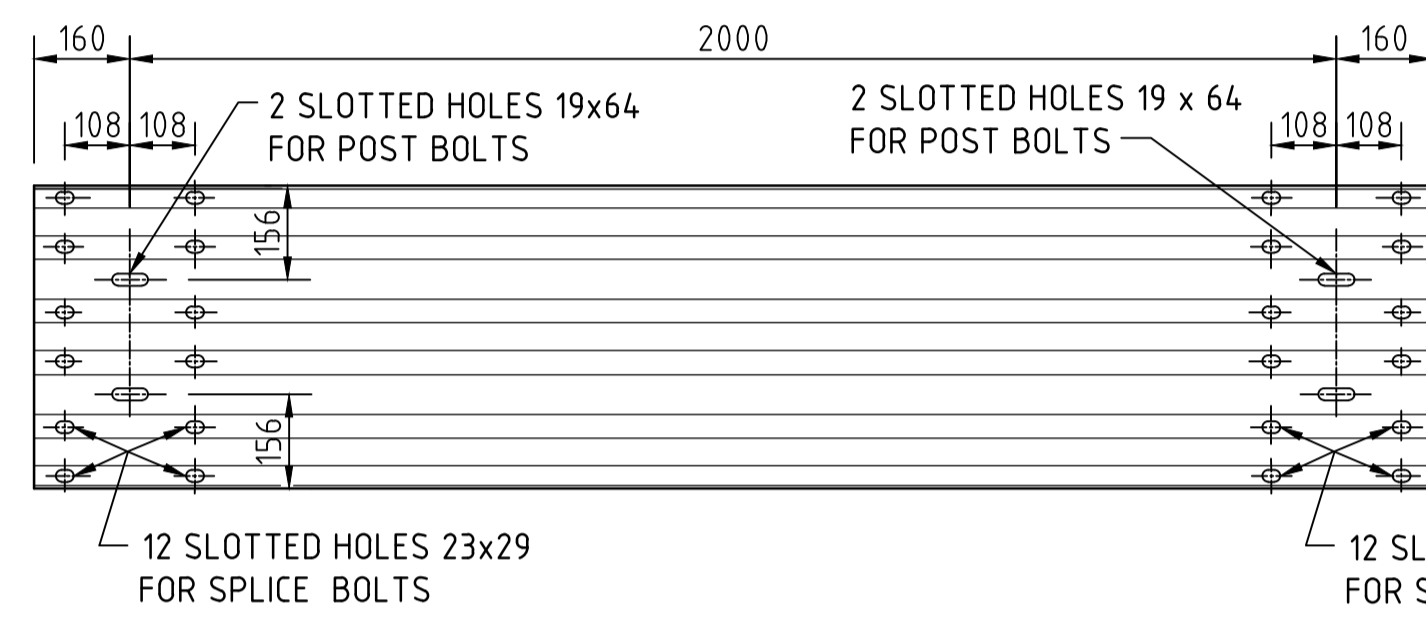


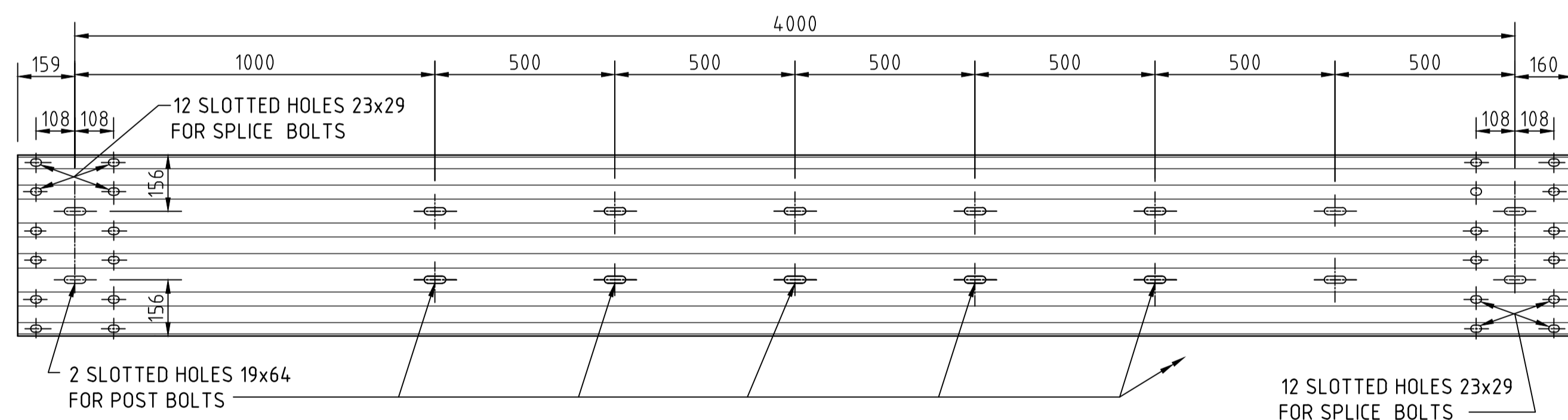
ELEVATION
RAIL (B003)
NOT TO SCALE



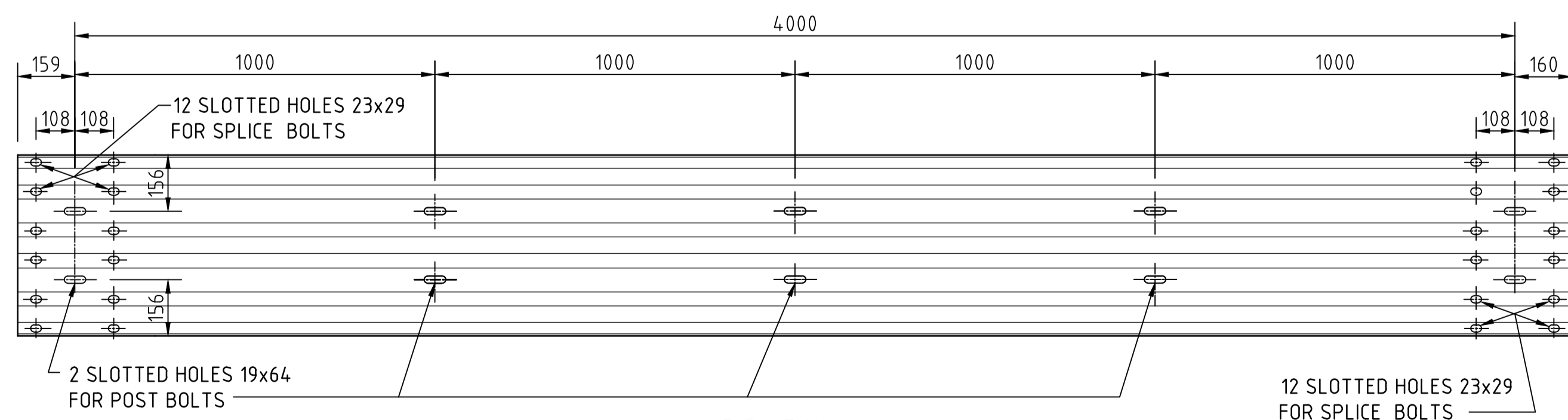
ELEVATION
W BEAM TO THRIE BEAM TRANSITION RAIL
(B007)
NOT TO SCALE



ELEVATION
THRIE BEAM HALF LENGTH RAIL
(B011)
NOT TO SCALE

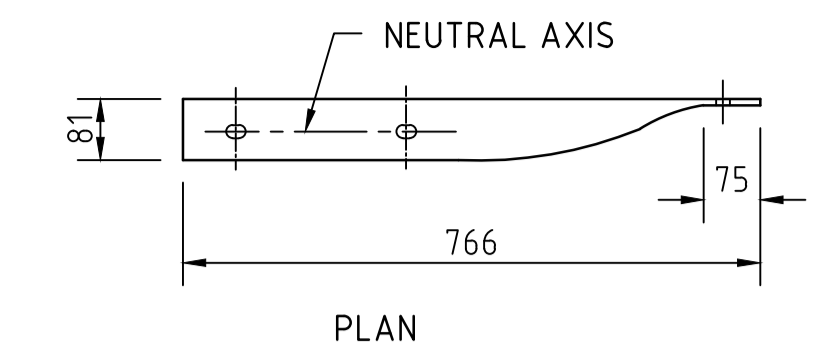


ELEVATION
THRIE BEAM RAIL FOR TRANSITION TO RIGID BARRIER
(B012)
NOT TO SCALE

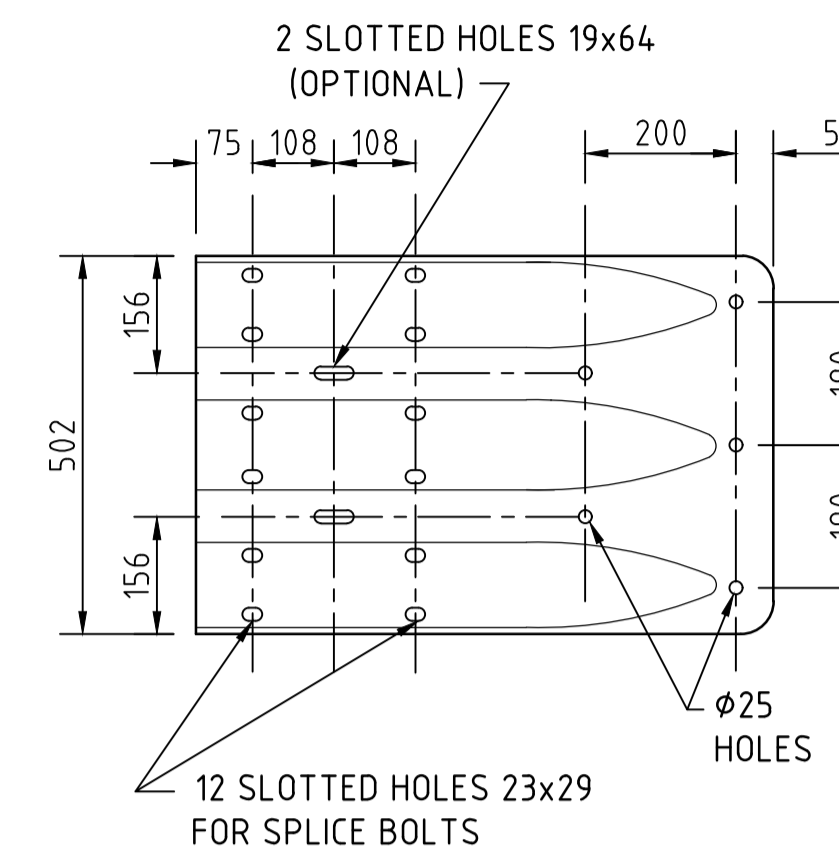


ELEVATION
THRIE BEAM RAIL FOR TRANSITION TO RIGID BARRIER
(B013)
NOT TO SCALE

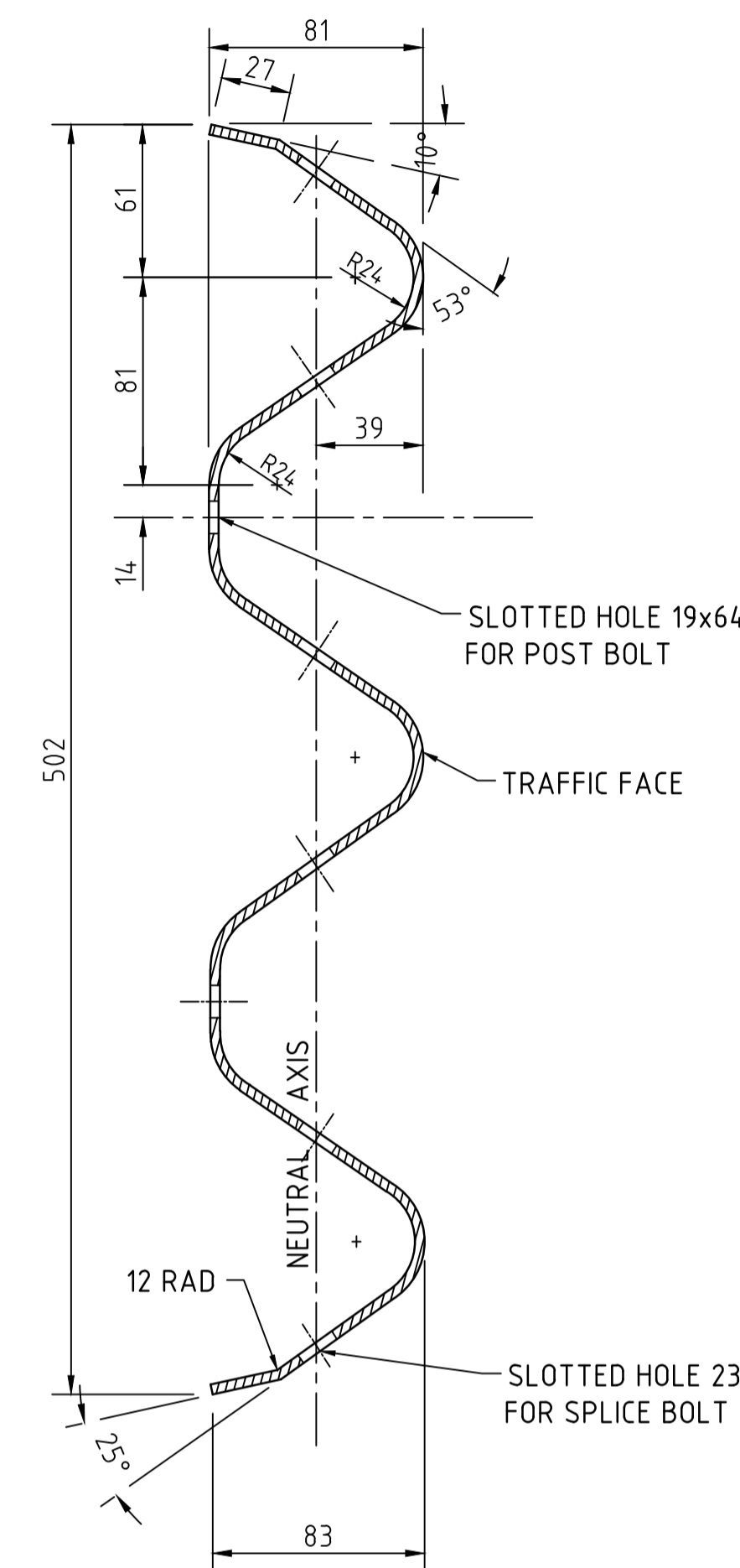
▲ SUPERSEDES DRG S-4050 SHEETS 29-35



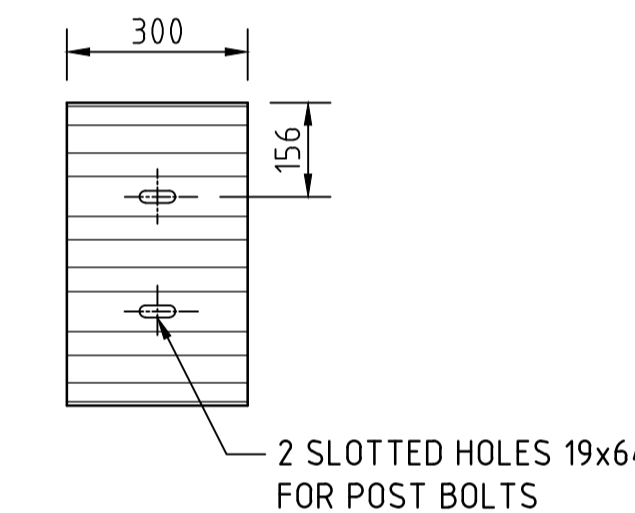
PLAN



ELEVATION
THRIE BEAM TERMINAL CONNECTOR
(B006)
(CROSS SECTION TO NEST WITH THRIE-BEAM)
SCALE 1:10



TYPICAL RAIL SECTION
(POSITION OF SLOTTED HOLES SHOWN).
SCALE 1:2.5



ELEVATION
STIFFENER
(B004)
NTS

NOTES

- GENERAL**
- 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 IT'S 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 IT'S APPEARANCE AND ACCEPTED MANUFACTURING PRACTICES.
 - DIMENSIONS ARE SUBJECT TO MANUFACTURER'S TOLERANCES EXCEPT WHERE ALLOWABLE TOLERANCES ARE NOMINATED.

FILE: \\jacobs.com\ANZ\VE\Projects\06_Central West\W2\7000\Z1\Deliverables\Drawings\4050_SHT_44_AMD_5.dwg

No.	AMENDMENT DESCRIPTION	BY	CHECK	ACCEPTANCE	DATE
▲	TITLE BLOCK UPDATE	JACOBS			30/10/20
▲	B013 RAIL ADDED	AP	PM	P MOLLOY	30/3/12
▲	HOLES ADDED TO B012 RAIL	AP	PM	A NOBBS	29/9/11
▲	IDENTIFIER ADDED	AP	PD	G W CHAPLIN	4/8/05
▲	SUPERSEDE NOTE ADDED	AP	PD	G W CHAPLIN	27/6/05

100 MILLIMETRES ON ORIGINAL A1 DRAWING ALL DIMENSIONS ARE IN MILLIMETRES UNLESS SHOWN OTHERWISE UNCONTROLLED COPY WHEN PRINTED

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



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