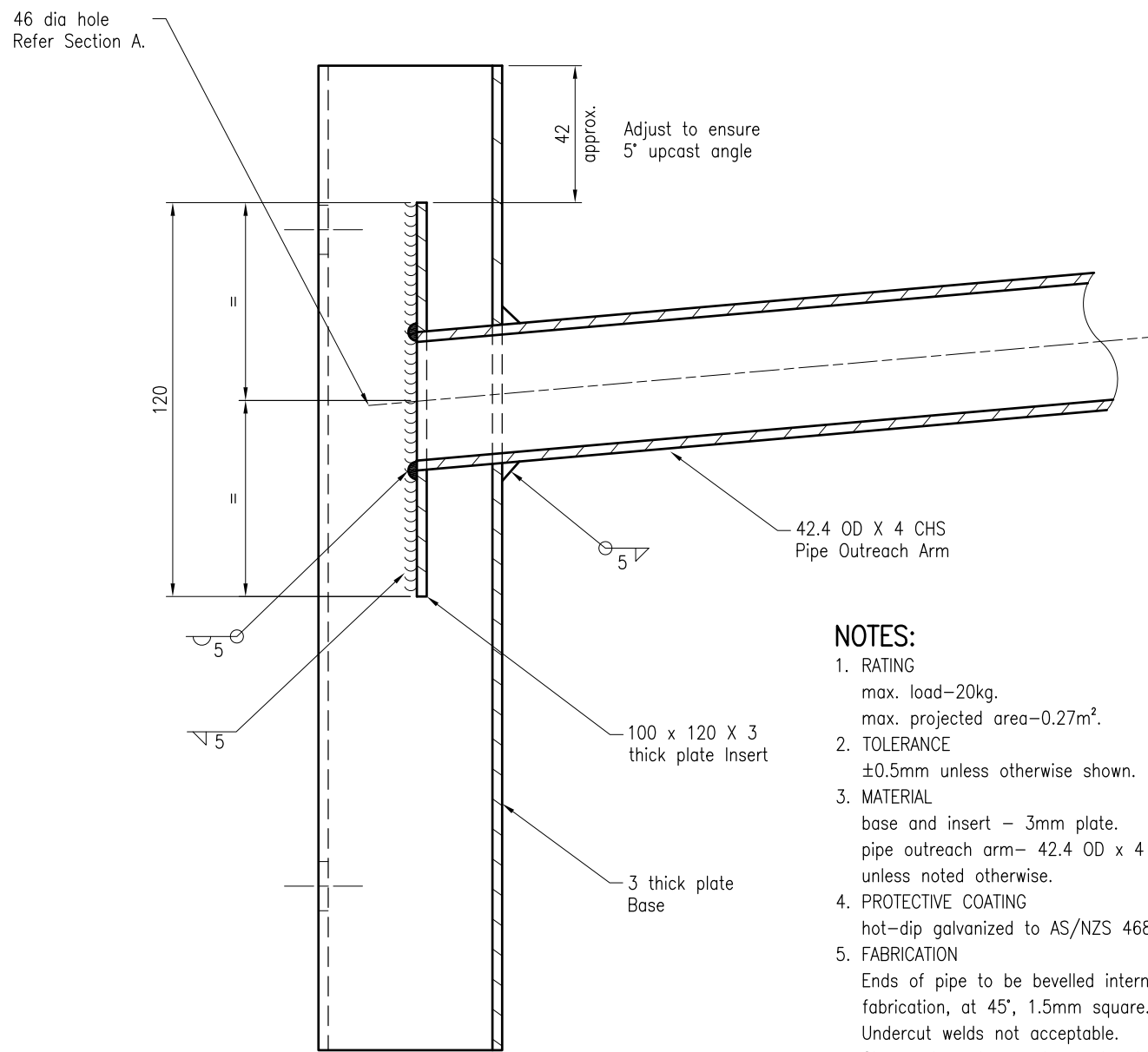


ELEVATION



SECTION A

NOTES:

1. RATING
max. load-20kg.
max. projected area-0.27m².
2. TOLERANCE
±0.5mm unless otherwise shown.
3. MATERIAL
base and insert - 3mm plate.
pipe outreach arm- 42.4 OD x 4 CHS grade C250L0 to AS/NZS 1163 unless noted otherwise.
4. PROTECTIVE COATING
hot-dip galvanized to AS/NZS 4680 after fabrication.
5. FABRICATION
Ends of pipe to be bevelled internally and externally, prior to fabrication, at 45°, 1.5mm square.
Undercut welds not acceptable.
Sharp edges, burrs, slag and weld splatter to be removed prior to hot-dip galvanizing.
6. WELDING to AS/NZS 1554.1.
7. DIMENSIONS are in millimetres unless shown otherwise.

ASSOCIATED DEPARTMENTAL DOCUMENTS:

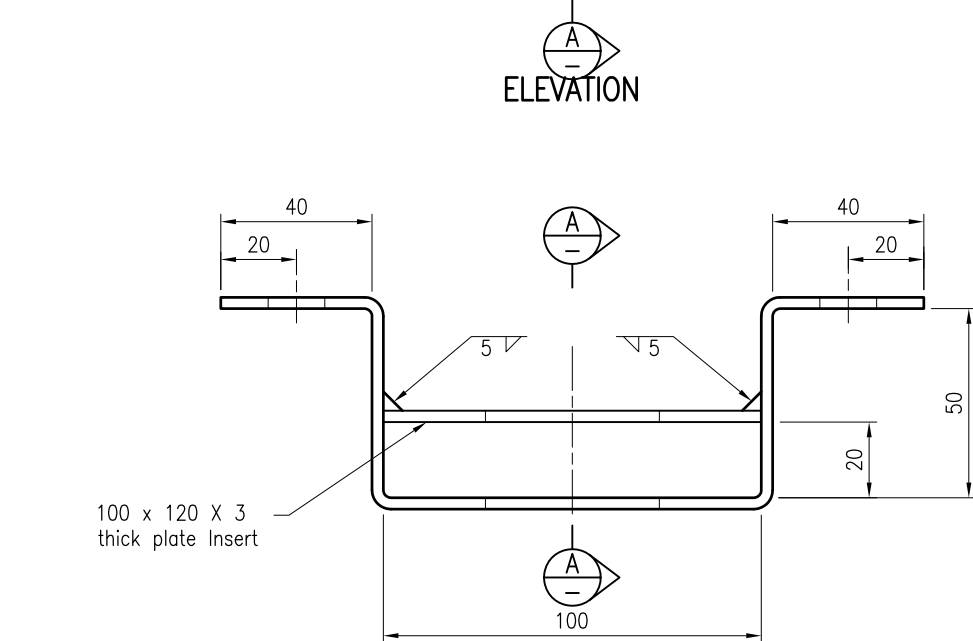
Standard Drawings
Specifications

REFERENCED DOCUMENTS:

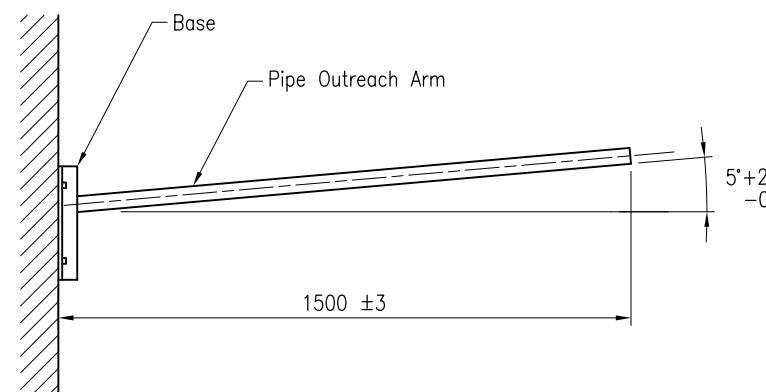
Departmental Specifications:
MRTS78 fabrication of Structural Steelwork

Australian Standards:

AS/NZS 1163 Cold-Formed Structural Steel Hollow Sections
AS/NZS 1554.1 Structural steel welding - Welding of steel structures
AS/NZS 4680 Hot-dip galvanized (zinc) coatings on fabricated ferrous articles



PLAN
BASE



ASSEMBLY

Department of Transport and Main Roads			
ROAD LIGHTING			
WALL MOUNTED LIGHTING BRACKET FABRICATION DETAILS		A3	Standard Drawing No
		Not to Scale	1331
			Date 6/14