



NOTES:

- ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.
- MAXIMUM DESIGN CRITERIA APPLIED
 - REGION C
 - TERRAIN CATEGORY 2
 - DESIGN WIND SPEED 64/ms (ULS)
- REFER TO STANDARD DRAWING CS-3508 FOR BREAKAWAY JOINT DETAIL.

POST:

- SIGN TO BE SUPPORTED BY 2 x 114.3 O.D. x 4.5 CHS (GRADE 250) GALVANISED PIPES.
- POST SHOULD BE IN CONTACT WITH SIGN SHEETING BRACING OVER THE FULL HEIGHT OF THE SIGN.
- ALL STEEL POSTS, CONTINUOUS STUBS & COMPONENTS MUST BE HOT DIP GALVANISED.
- FOR SPOT WELDING OR BOLTING TO BRACING OR ATTACHMENTS APPROVAL TO BE SOUGHT FROM SUPERINTENDENT.
- ALL WELDS SHALL CONFORM TO AS/NZS 1554-2014 AND BE 6mm CONTINUOUS "SP" FILLET WELDS OR FULL PENETRATION STRUCTURAL PURPOSE UNLESS OTHERWISE NOTED.
- PLACE 25mm Wide x 50mm Height CLASS 900 YELLOW REFLECTIVE TAPE VERTICALLY FRONT AND BACK ON EACH POST, 750mm ABOVE GROUND LEVEL.
- UNISTRUT ATTACHMENT SYSTEM TO BE DESIGNED AND SUPPLIED BY SIGN MANUFACTURER BASED ON THE DESIGN WIND SPEED STATED ABOVE.

FOOTING:

- FOOTINGS TO BE 600mm DIA. x 1300mm DEEP (BASED ON 100KPa SOIL BEARING PRESSURE CAPACITY. ENGINEER IS TO BE ADVISED IF SOIL IS LESS THAN 100KPa. THIS MAY BE MODIFIED IN ROCK AS DETERMINED BY ENGINEER.
- POSTS TO BE SET IN N25 CONCRETE.
- FOOTINGS TO BE INSPECTED BY STRUCTURAL ENGINEER PRIOR TO FILL WITH CONCRETE.

SIGN BOARD:

- SIGN BOARD TO BE IN CONTACT WITH AND FIRMLY ATTACHED TO BRACING FOR FULL WIDTH AND FULL HEIGHT OF SIGN BOARD.
- SIGN BOARD TO BE SINGLE SHEET OF MARINE GRADE ALUMINUM ALLOY DESIGNATION 5052-H38, 3000mm x 1500mm, THICKNESS 1.6mm. ALL CORNERS TO BE ROUNDED AT 155mm RADIUS.
- SIGN FACE TO BE NON-REFLECTIVE MATERIAL.
- BOTTOM EDGE OF SIGN BOARD TO BE MINIMUM 1000mm AND MAXIMUM 1500mm ABOVE NATURAL GROUND LEVEL (AVERAGE CROSS SLOPING SITES).
- USE VERTICAL SETOUT ON CS3450 TO CATER FOR 1500mm HIGH SIGN
- TEXT AND IMAGES TO BE PROVIDED BY THE SUPERINTENDENT BEFORE SIGN IS MANUFACTURED.
- CONTRACTOR TO PROVIDE A PRINT-READY ELECTRONIC FILE SUITABLE FOR SIGN-WRITER PRODUCTION.

INFRASTRUCTURE INVESTMENT PROGRAM

- PROJECT FULLY FUNDED BY THE AUSTRALIAN GOVERNMENT
- PROJECT MAJORITY FUNDED (80-99%) BY THE AUSTRALIAN GOVERNMENT
- PROJECTS JOINTLY FUNDED (UP TO 79%) BY THE AUSTRALIAN GOVERNMENT

SIGN SIZE	WHERE PHYSICAL SPACE IS LIMITED
3000mm x 1500mm	2000mm x 1400mm (REFER CS3461)
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- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH CS3459 (SHEET 1 OF 2)
 - REFER TO "AUSTRALIAN GOVERNMENT SIGNAGE GUIDELINE" FOR SPECIFIC SIGN DETAILS
https://investment.infrastructure.gov.au/about/resources/signage_guidelines.aspx

No.	DESCRIPTION	DATE	NAME	DEPT./COMPANY
1	UPDATED HYPERLINK	FEB 2024	N.V.	DIPL
0	ISSUED AS A STANDARD DRAWING	JAN 2022	N.V.	EES/DIPL

WARNING
 BEWARE OF UNDERGROUND SERVICES.
 THE LOCATIONS OF UNDERGROUND SERVICES ARE APPROXIMATE ONLY AND THEIR EXACT POSITION SHOULD BE PROVEN ON SITE. NO GUARANTEE IS GIVEN THAT ALL EXISTING SERVICES ARE SHOWN.

DRAWN N.VAJRATHORN	CHECKED S.HATZI
DATE JUN 2021	DATE JUN 2021
DESIGNED	CHECKED J.MU
DATE	DATE JUN 2021
DESIGN LEADER S.HATZI	DESIGN DIRECTOR
DATE JUN 2021	DATE



STANDARD DRAWINGS PROJECT SIGNS				
INFRASTRUCTURE INVESTMENT PROGRAM PROJECT SIGN SIZE 3000mm WIDE x 1500mm HIGH				
FILE No.	ASSET No.	SHEET No.	DRAWING No.	AMEND.
-	-	2 OF 2	CS3460	1
				SHEET SIZE A1