



R155—

500

TOP OF

N.G.L

CONCRETE

SIDE ELEVATION N.T.S.

## GENERAL NOTES:

- 1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.
- 2. MAXIMUM DESIGN CRITERIA APPLIED
- REGION C
- TERRAIN CATEGORY 2
  DESIGN WIND SPEED 64/ms (ULS)
- 3. REFER STANDARD DRAWING CS-3508 FOR BREAKAWAY JOINTS DETAIL.
- 4. POST SHOULD BE IN CONTACT WITH SIGN SHEETING BRACING OVER THE FULL HEIGHT OF THE SIGN.
- 5. FOOTING DETAIL:

A - POST HOLES TO BE 600mm DIA. AND 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.

B - FOOTINGS TO BE INSPECTED BY STRUCTURAL ENGINEER PRIOR TO FILL WITH CONCRETE.

- 6. SIGN BOARD TO BE IN CONTACT WITH AND FIRMLY ATTACHED TO BRACING FOR FULL WIDTH AND FULL HEIGHT OF SIGN BOARD.
- 7. UNISTRUT ATTACHMENT SYSTEM TO BE DESIGNED AND SUPPLIED BY SIGN MANUFACTURER BASED ON THE DESIGN WIND SPEED STATED ABOVE.
- 8. ALL WELDS SHALL CONFORM TO AS/NZS 1554-2014 AND BE 6mm CONTINUOUS "SP" FILLET WELDS OR FULL PENETRATION STRUCTURAL PURPOSE UNLESS OTHERWISE NOTED.
- SIGN BOARD TO BE SINGLE SHEET OF MARINE GRADE ALUMINUM ALLOY DESIGNATION 5052-H38, 3000×1500, ALL CORNERS TO BE ROUNDED AT 155mm RADIUS.
- 10. ALL STEEL POSTS, CONTINUOUS STUBS & COMPONENTS MUST BE HOT DIP GALVANISED.

1	AMEND POST AND FOOTING SIZE	JAN 2021	N.V.	EES/DIPL				
0	ISSUED AS A STANDARD DRAWING	DEC 2020	N.V.	EES/DIPL				
No.	DESCRIPTION	DATE	NAME	DEPT/COMPANY				
	AMENDMENTS							

## 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 DATE DEC 2020	CHECKED S.HATZI DATE DEC 2020		STANDA ROAD F
DE SIGNED DATE	CHECKED J.MU DATE DEC 2020	Government	
DESIGN LEADER S.HATZI DATE DEC 2020	DESIGN DIRECTOR		FILE No. -

SERT JAGE JAGE JAGE JAGE JERAK AWAY JOINTS	AS SPECIFIED	3000				1
AS SPECIFIED	AS SPECIFIED	SE	R	Т		
AS SPECIFIED	AS SPECIFIED		<b>G</b> E	Ξ		
AS SPECIFIED	AS SPECIFIED	ER	E		,	
		SIGN POSTS AS SPECIFIED		-		
FRONT ELEVATION N.T.S.	FRONT ELEVATION N.T.S.	—BREAK AWAY JOINTS—			75	_
		RONT ELEVATION N.T.S.				

NDARD DRAWINGS								
AD FURNITURE AND SIGNS								
VERTISING SIGN ZE 3000mm WIDE x 1500mm HIGH								
	ASSET No.	SHEET No.			DRAWING No.	AMEND.	SHEET SIZE	
	-	1	OF	1	CS3519	1	AT	