



FRONT ELEVATION  
NOT TO SCALE

BACK ELEVATION  
NOT TO SCALE

**PROGRAMME: INVESTMENT**  
EXCLUDES: ROAD TO RECOVERY, BLACK SPOTS PROGRAMME, BRIDGED RENEWAL PROGRAMME AND HEAVY VEHICLE SAFETY AND PRODUCTIVITY PROGRAMME.

**SIGN:**  
JOINTLY FUNDED

**FONT:**  
ARIAL BLACK, ARIAL BOLD

**COLOUR SPECIFICATIONS:**

	<b>C</b>	85%
	<b>M</b>	52%
	<b>Y</b>	10%
	<b>K</b>	0%
PMS 285		
	<b>C</b>	0%
	<b>M</b>	0%
	<b>Y</b>	0%
	<b>K</b>	100%
Black		

**GENERAL NOTES:**

1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.

**STRUCTURE:**

- SIGN IS TO BE BRACED WITH 38mm x 38mm STEEL TUBING OR SIMILAR MATERIAL FIXING OF SHEET TO BRACING TO BE DETERMINED BY THE MANUFACTURER.
- POSTS:
  - A - SIGN TO BE SUPPORTED BY 2/139.7 O.D. x 5 CHS. (MINIMUM) GALVANISED PIPES.
  - B - POST CENTRES TO BE 0.6m FROM THE EDGE OF THE SIGN ON BOTH SIDES.
- BOARD TO POST ATTACHMENTS:
  - A - POST SHOULD BE IN CONTACT WITH SIGN SHEETING BRACING OVER THE FULL HEIGHT OF THE SIGN.
  - B - SPOT WELDING OR BOLTING TO BRACING OR ATTACHMENTS TO BE APPROVED BY THE SUPERINTENDENT.
- FOOTING DETAIL:
  - A - POST HOLES TO BE 450mm DIA. AND 1700mm 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 THE SUPERINTENDENT.
  - B - POST TO BE SET IN 20mpa. CONCRETE.
- HORIZONTAL MEMBERS UNISTRUT P2000 BRACING AT 200mm CENTRES, 100mm IN FROM TOP AND BOTTOM EDGES.

- SIGN BOARD TO BE IN CONTACT WITH AND FIRMLY ATTACHED TO BRACING FOR FULL WIDTH AND FULL HEIGHT OF SIGN BOARD.
- ATTACHMENT SYSTEM TO BE APPROVED BY SUPERINTENDENT.
- BOTTOM EDGE OF SIGN BOARD TO BE MINIMUM 1000mm AND MAXIMUM 1500mm ABOVE NATURAL GROUND LEVEL (AVERAGE CROSS SLOPING SITES).

**SIGN CONTENT (TEXT AND IMAGES):**

- TEXT AND IMAGES TO BE PROVIDED BY THE SUPERINTENDENT BEFORE SIGN IS MANUFACTURED.
- CONTRACTOR WILL BE PROVIDED A PRINT-READY ELECTRONIC FILE SUITABLE FOR SIGN-WRITER PRODUCTION.

**SIGN BOARD:**

- SIGN BOARD TO BE SINGLE SHEET OF MARINE GRADE ALUMINIUM ALLOY DESIGNATION 5052-H38, 1600x3000. ALL CORNERS TO BE RADIUSSED AT 50mm.
- REFLECTIVE CLASS 2 ON ALUMINIUM BACKING PLATE.

**APPROVALS:**

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

**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.

No.	DESCRIPTION	DATE	NAME	DEPT/COMPANY
0	ISSUED AS A STANDARD DRAWING	SEPT 2017	J.LEESON	EES/DIPL
AMENDMENTS				

DRAWN J.LEESON	CHECKED S.HATZI
DATE JULY 2017	DATE JULY 2017
DESIGNED	CHECKED
DATE	DATE
DESIGN LEADER S.HATZI	DESIGN DIRECTOR S.JACKSON
DATE 1/09/2017	DATE 1/09/2017



STANDARD DRAWINGS PROJECT SIGNS				
NTG BRANDING SIGNAGE JOINTLY FUNDED - ROADS				
FILE No.	ASSET No.	SHEET No.	DRAWING No.	AMEND.
-	-	1 OF 1	CS3450	0
				SHEET SIZE A1