



**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**

PMS 159  
C1 M72 Y100 K7  
R203 G96 B21  
Hex #CB6015

**GENERAL NOTES:**

1. ALL DIMENSIONS ARE IN mm.

**STRUCTURE:**

2. 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 2/140 x 5 CHS. (MINIMUM) GALVANISED PIPES.  
B - POST SPACING TO BE 0.6m x WIDTH OF SIGN.

**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.

6. HORIZONTAL MEMBERS UNISTRUT P2000 BRACING AT 200mm CENTRES, 100mm IN FROM TOP AND BOTTOM EDGES.

7. SIGN BOARD TO BE IN CONTACT WITH AND FIRMLY ATTACHED TO BRACING FOR GULL WIDTH AND FULL HEIGHT OF SIGN BOARD.

8. ATTACHMENT SYSTEM TO BE APPROVED BY SUPERINTENDENT.

9. BOTTOM EDGE OF SIGN BOARD TO BE MINIMUM 1000 AND MAXIMUM 1500 ABOVE NATURAL GROUND LEVEL (AVERAGE CROSS SLOPPING SITES).

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

10. TEXT AND IMAGES TO BE PROVIDED BY THE SUPERINTENDENT BEFORE SIGN IS MANUFACTURED.

11. CONTRACTOR WILL BE PROVIDED A PRINT-READY ELECTRONIC FILE SUITABLE FOR SIGN-WRITER PRODUCTION.

**SIGN BOARD:**

12. SIGN BOARD TO BE SINGLE SHEET OF MARINE GRADE ALUMINUM ALLOY DESIGNATION 5052-H38, 1600x3000x1.6mm THICK, ALL CORNERS TO BE RADIUS AT 50mm.

13. REFLECTIVE CLASS 2 ON ALUMINUM BACKING PLATE.

**APPROVALS:**

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

No.	DESCRIPTION	DATE	NAME	DEPT/COMPANY
0	CIVIL STANDARD DRAWING	NOV 2015	J.LEESON	EES/DoI
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 J.LEESON DATE OCT 2015	CHECKED B.O'DONNELL DATE OCT 2015
DESIGNED J.LEESON DATE OCT 2015	CHECKED B.O'DONNELL DATE OCT 2015
DESIGN PROJECT LEADER	PROJECT OFFICER
DATE	DATE



STANDARD DRAWINGS  
TEMPORARY TRAFFIC MANAGEMENT HIGHWAY SIGN LAYOUTS

NTG BRANDING SIGNAGE  
JOINTLY FUNDED - BUILDINGS

FILE No.	ASSET No.	SHEET No.	DRAWING No.	AMEND.	SHEET SIZE
-	-	1 OF 1	CS0452	0	A1