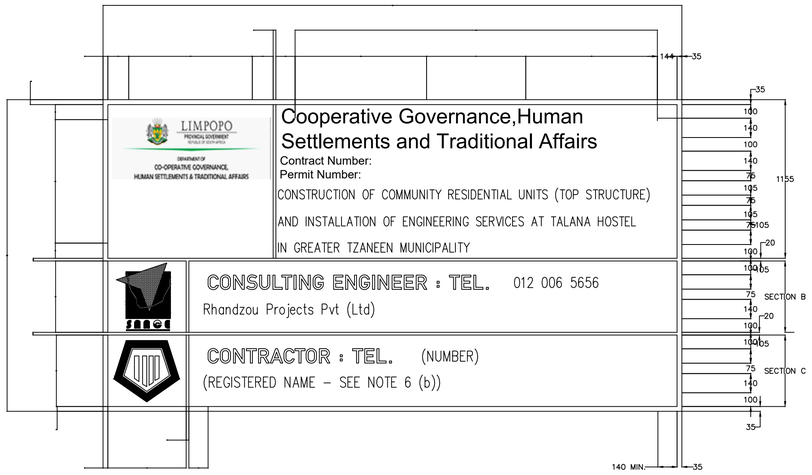
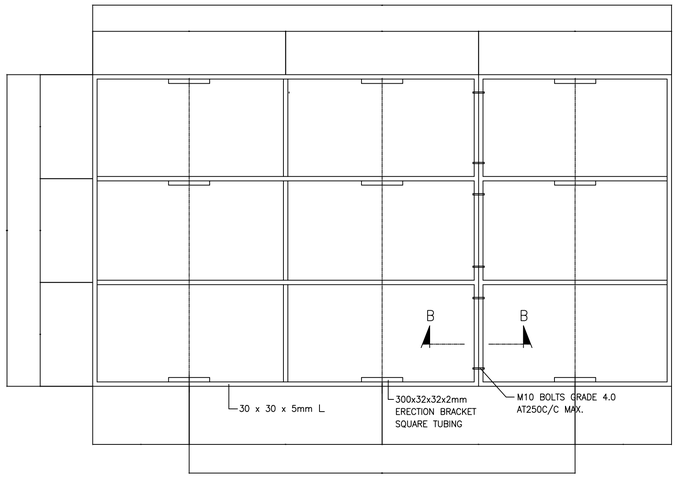
INFORMATION BOARD DETAILS



FRONT ELEVATION



REAR SIDE BRACING

NOTES:

EMBLEME:

1. ALL EMBLEMS TO BE DISPLAYED IN FULL COLOUR ON A SEMI–MATT BACKGROUND.

LETTERS AND NUMBERS:

2. DESCRIPTION : MATT–BLACK, SERIES DIN B LETTERS AND NUMBERS ON A SEMI–MATT SMOKE–GREY BACKGROUND.

BORDERS:

3. BORDER : GREEN NON–REFLECTORIZED.

QUANTITY:

4. TWO SIGN BOARDS, SHALL BE ERECTED AT POSITIONS AS DETERMINED BY THE ENGINEER.

DESCRIPTION:

5. DESCRIPTION OF WORK (NUMBER OF KILOMETRES AND TYPE OF WORK, eg."13,5km RECONSTRUCTION OF ROAD 1974." DESCRIPTION STARTS CENTERED ON THE LEFT–HAND SIDE AND THE FIRST 105mm–DIMENSION BELOW "NORTHERN"

6. SAFCEC EMBLEM ONLY IF CONTRACTOR IS A MEMBEROTHERWISE BLANK.

7. NEW SAACE LOGO TO BE OBTAINED FROM SAACE, JOHANNESBURG.

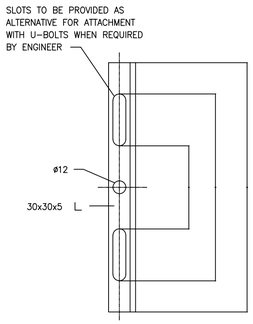
① REFER TO TABLE No 1 FOR DIMENSIONS

GENERAL

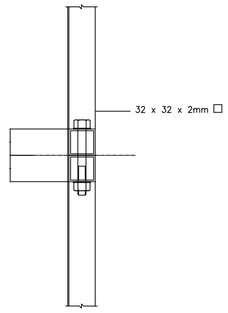
1. ALL MATERIAL AND WORKMANSHIP MUST COMPLY WITH THE REQUIREMENTS OF THE LATEST RELEVANT SANS REQUIREMENTS
2. ALL DIMENSIONS ARE IN MILLIMETERS (UNLESS OTHERWISE SPECIFIED)
3. ALL DIMENSIONS MUST BE CHECKED AND APPROVED ON SITE
4. ALL CONSTRUCTION TO BE DONE IN ACCORDANCE WITH THE STANDARD SPECIFICATION FOR MUNICIPAL CIVIL ENGINEERING WORKS, SECOND EDITION 1991.
5. THESE DRAWINGS MUST BE READ IN CONJUCTION WITH THE SPECIFICATIONS
6. CO–ORDINATES ARE BASED ON W.G.S 48 SYSTEM.

WATER

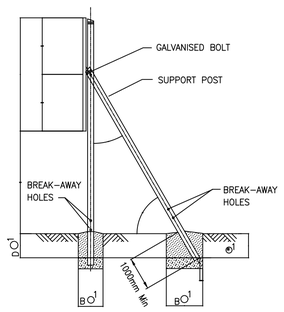
1. PIPES TO BE LAID 1.2 METERS FROM THE STAND BOUNDARY
2. ALL WATER PIPELINES MUST BE CLASS 9 UPVC SUPRATUFF.
3. PIPE BEDDING TO BE CLASS B BEDDING UNLESS OTHERWISE SPECIFIED
4. ALL EXCAVATIONS AND BEDDING MUST BE INSPECTED BY ENGINEER BEFORE LAYING OF PIPES.
5. ALL BEDDING SHALL BE OF AN APPROVED SELECTED GRAVEL MATERIAL WITH A PI NOT EXCEEDING 6, AND SHALL BE COMPACTED TO 90% MOD AASHTO DENSITY STATED BY THE ENGINEER ON
6. POSITIONS OF AUXILIARY SERVICES (VALVES, FIRE–HYDRANTS, ETC.) TO BE AS PER ENGINEERS INSTRUCTION ON SITE



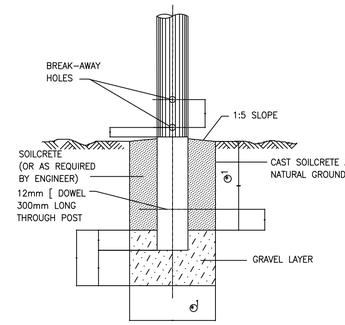
ELEVATION OF
ERECTION BRACKET



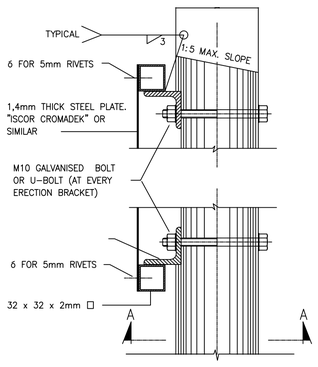
SECTION B–B
(AT JOINT OF SIGN)



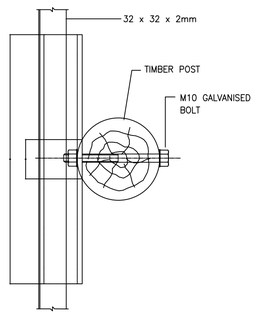
SIDE ELEVATION OF ROAD SIGN



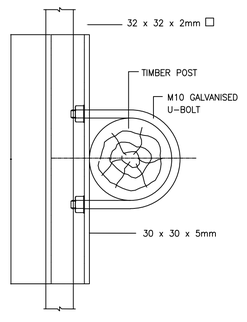
FOUNDATION DETAIL



SIDE ELEVATION



SECTION A–A



SECTION A–A
(WITH U–BOLT)

TABLE 1: DETERMINATION OF POSTS & FOOTINGS				
ERECTION DETAILS				
TYPE OF POST	UPRIGHT	STAY	D	B(DIA)
TIMBER POST AND STAY	100mm	80mm	600mm	850mm
TIMBER POST	180mm	–	1000mm	1450mm
D SECTION STEEL POST	100mm x 4mm	–	1000mm	1450mm

DETERMINATION OF BREAK–AWAY HOLES	
POLE DIA (mm)	HOLE DIA (mm)
< 140	NONE
141 – 170	40
171 – 200	50
201 – 225	65

FIXING DETAIL FOR SIGN BOARDS

REV	DATE	AMENDMENT	DONE BY:
100	NOV 2024	FOR TENDER	DM

Drawing Cross References:	
Discipline	Drawing No.
(Architectural)	(N/A)
(Mechanical) (Eng.)	(N/A)
(Electrical) (Eng.)	(N/A)

Drawing Cross References:	
Discipline	Drawing No.
(Structural) (Eng.)	(N/A)
(Civil Eng.)	(N/A)
(etc.)	(N/A)

File Saving Path

NOTES:
1. THE SURVEY WAS CARRIED OUT USING WGS84 SURVEY SYSTEM
0 1 2 3 4 5 6 7 8 9
cm
original size in cm
A1
NOTES:
1. Measured dimensions to take preference over scaled dimensions.
2. Contractor and dimensions to be checked on site before commencing works.
3. Any discrepancies to be reported to the Engineer.
4. All materials and samples to be approved by the Engineer.

Client
LIMPOPO PROVINCIAL GOVERNMENT
DEPARTMENT OF CO-OPERATIVE GOVERNANCE, HUMAN SETTLEMENTS & TRADITIONAL AFFAIRS
12 RABE STEET
POLOKWANE 0699

Consultant:
Rhandzo Projects (Pty) Ltd.
OFFICE NO 5
10 FERREIRA STREET
NELSPRUIT
1200
discipline
ENGINEERING CIVIL

FOR CONSTRUCTION PURPOSES
RESPONSIBLE PERSONS NAME AND REGISTRATION NO.
SIGNATURE
DATE
service
CIVIL ENGINEERING

Client Project Number
TALANA CRU
drawing title
PROJECT NAME BOARD

ref.no 1:1500 D.M. Designed
scale D.M. drawn
date NOV 2023 R.M. checked
Client drawing Number:
drawing number
CGSTA–RP–NB–01