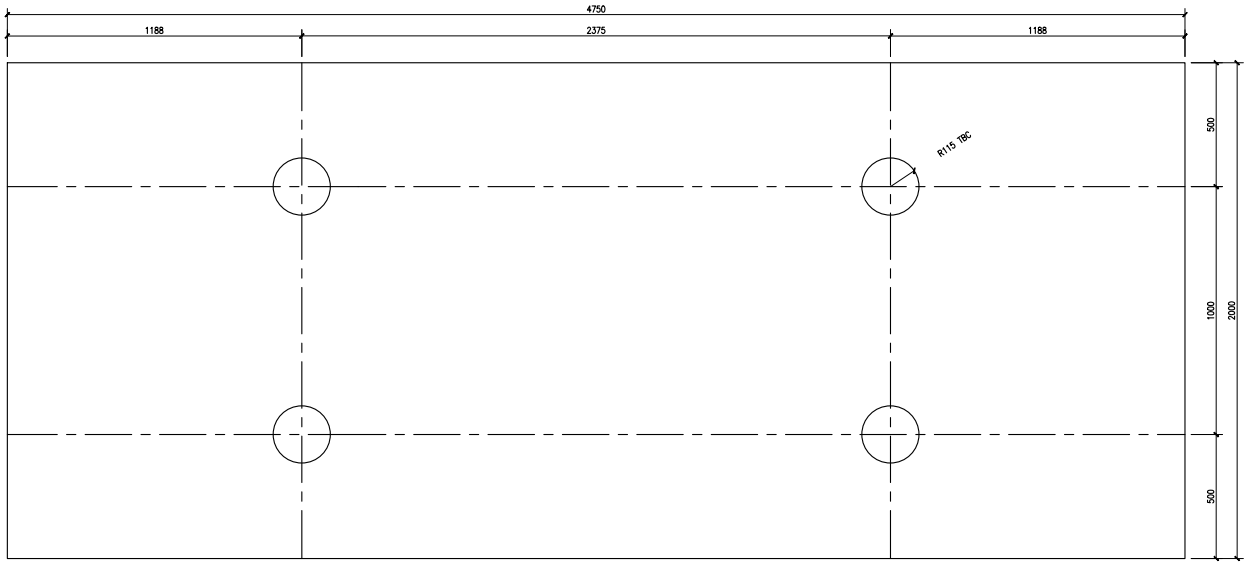
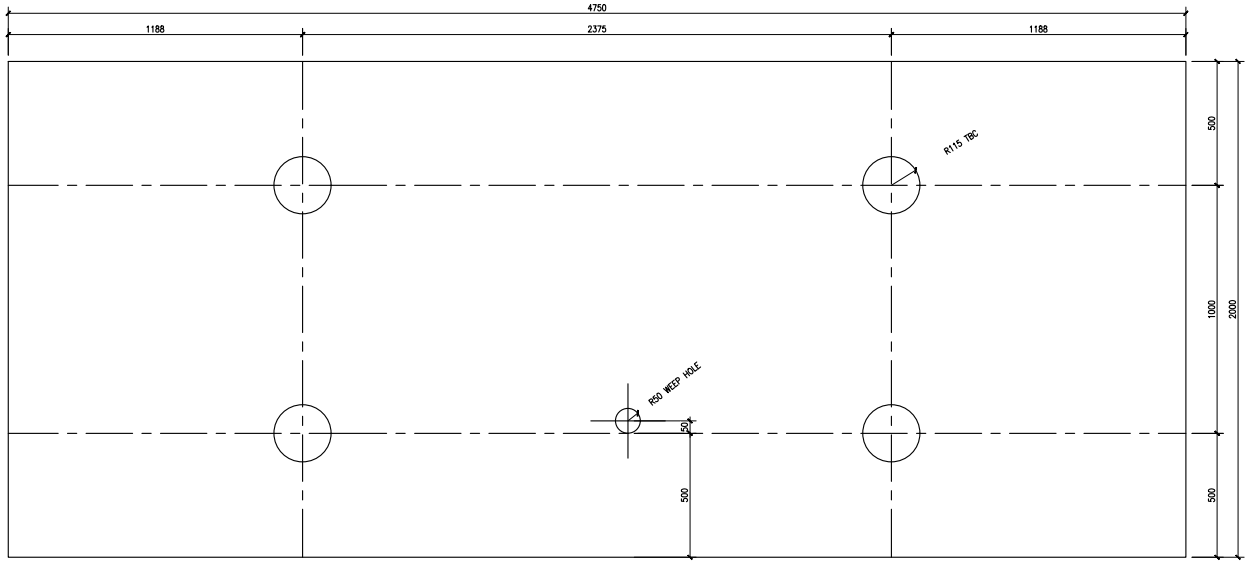
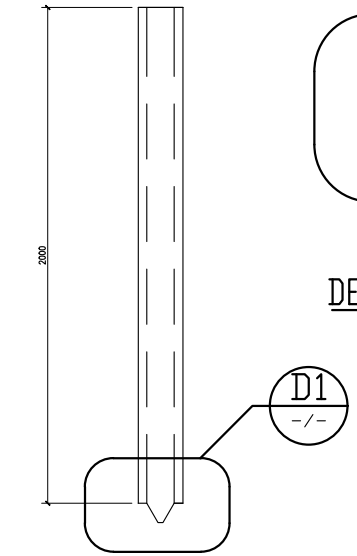
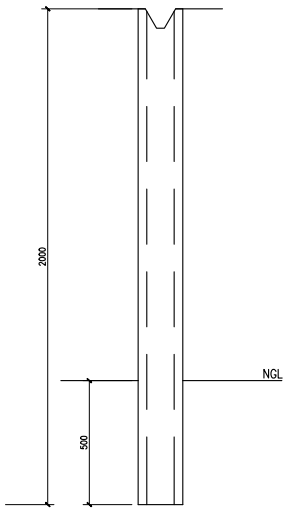


PANEL 1: ELEVATION
1:10

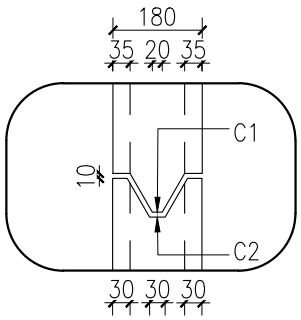


PANEL 2: ELEVATION
1:10





PANEL 1 AND 2: SECTION
1:10



DETAIL D1
-/-

PANEL 1 NOTES:

SIZE AND VOLUME:

CONCRETE VOLUME:

AREA X HEIGHT
9.3 X 2000mm
=18.6m³

TOTAL= 114.73M³

VERTICAL SHUTTER SIZES:

A–	AMOUNT: X2 4750mm X 2000mm 9.5m²		
B–	AMOUNT: X1 180mm X 4750mm 0.85m²		
C1–	AMOUNT: X2 35mm =9.5m	AMOUNT: X1 20mm =4.75m	AMOUNT: X2 SKEW=9.5m
D–	AMOUNT: X2 180mm X 2000mm 0.36m²		

PANEL 2 NOTES:

SIZE AND VOLUME:

CONCRETE VOLUME:

AREA X HEIGHT
9.3 X 2000mm
=18.6m³

TOTAL= 114.73M³

VERTICAL SHUTTER SIZES:

A–	AMOUNT: X2 4750mm X 2000mm 9.5m²		
B–	AMOUNT: X1 180mm X 4750mm 0.85m²		
C2–	AMOUNT: X2 30mm =9.5m	AMOUNT: X1 30mm =4.75m	AMOUNT: X2 SKEW=9.5m
D–	AMOUNT: X2 180mm X 2000mm 0.36m²		

FOR INFORMATION

REV	DATE	DESCRIPTION	APPR
P1	2023-02-16	FOR INFORMATION	MNM

REFERENCE DRAWINGS

DWG. NO	DESCRIPTION

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NAME:
DESIGNATION:
DATE:
SIGNATURE:

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GREENE CONSULTING ENGINEERS (Pty) Ltd

Date: 2023-02
Scale: AS SHOWN
ISSUED FOR INFORMATION
Drawn: AND | Checked by: MNM

AMINTO CIVILS -PRECAST MANHOLES
P1 AND P2 - SHOP DETAILS

DRAWING NO: 0103S-B5-03_P1
REV: P1
SHEET: A1