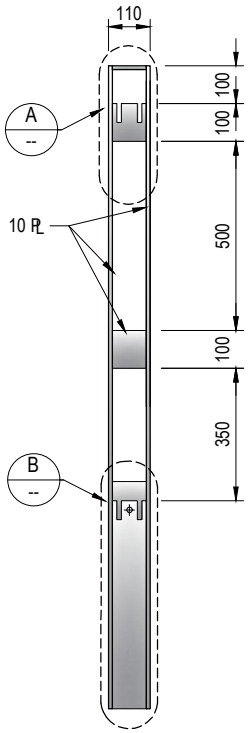
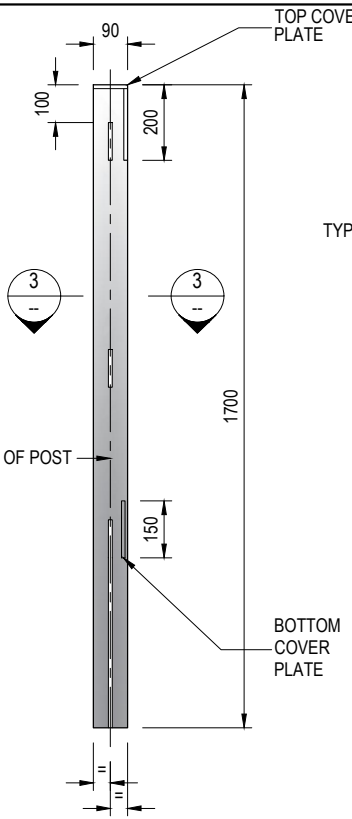


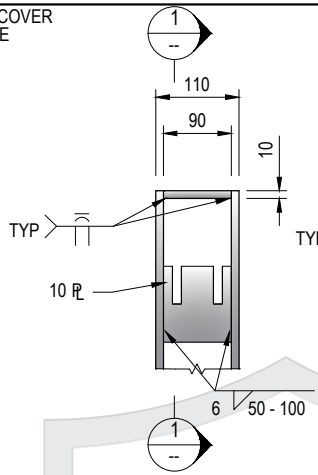




END ELEVATION

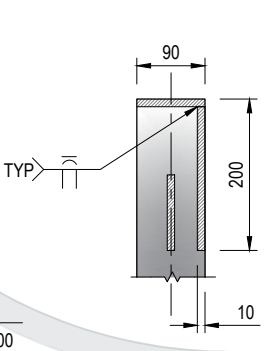
ELEVATION

# END POST

0 10 20 30 40 50

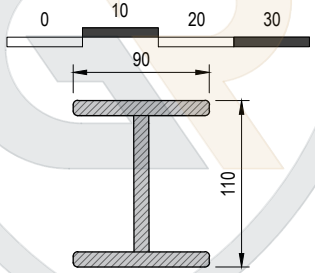



ELEVATION



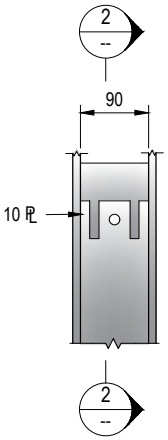

SECTION 1

# TOP COVER PLATE

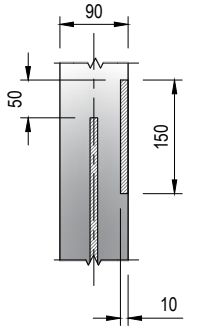



SECTION 3

0 05 10 15 20 25



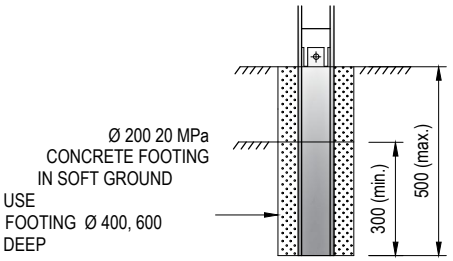

ELEVATION



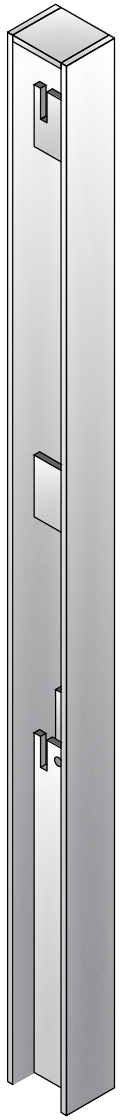

SECTION 2

# BOTTOM COVER PLATE

0 10 20 30

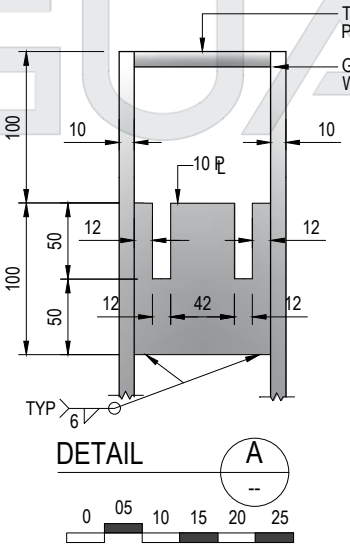



# FOOTING DETAIL



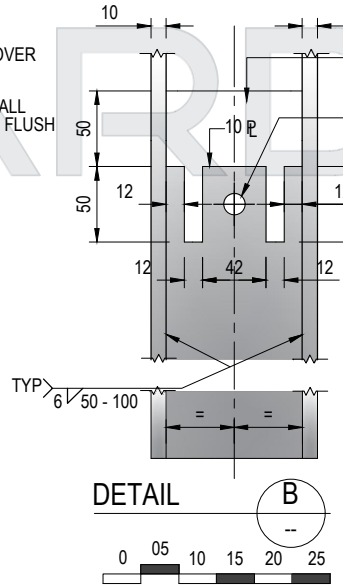
## GENERAL NOTES

- SCALES AS SHOWN
- STEEL PLATE SHALL BE GRADE 250 TO AS / NZS 3678.
- STEEL SECTIONS SHALL BE GRADE 300 TO AS NZS 3679.1.
- COMMERCIAL BOLTS AND SCREWS SHALL CONFORM TO AS 1111.
- PLAIN NUTS SHALL CONFORM TO AS 1112.
- BLACK STEEL WASHERS (NORMAL AND LARGE SERIES) SHALL CONFORM TO AS 1237.
- ALL WELDED CONNECTIONS SHALL BE 6 mm FILLET WELDS IF NO SYMBOL SHOWN.
- THE WELD CATEGORY SHALL BE SP IN ACCORDANCE WITH AS 1554 PART 1.
- WELDING SYMBOLS ARE TO AS 1101 PART 3.
- EDGES TO BE PROTECTIVE TREATED SHALL BE ROUNDED TO A RADIUS OF 1.5 mm UNLESS SPECIFIED OTHERWISE.
- ALL DIMENSIONS ARE BASE METAL THICKNESS
- ALL COMPONENTS SHALL BE HOT-DIP GALVANIZED
- AFTER FABRICATION IN ACCORDANCE WITH THE SPECIFICATION.
- BOLTS, NUTS AND WASHERS SHALL BE HOT-DIP GALVANIZED IN ACCORDANCE WITH AS 1214.



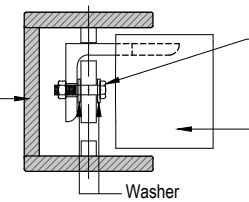

DETAIL A

0 05 10 15 20 25




DETAIL B

0 05 10 15 20 25




# DETAIL OF BOTTOM RAIL CONNECTION

0 05 10 15 20 25

GUARD-R

92 OLD BATHURST RD, EMU HEIGHTS NSW 2750, AUSTRALIA

PROJECT TITLE / PRODUCT TITLE

END POST WITH CONCRETE FOOTING

PROJECT OWNER / PRODUCT OWNER

GUARD-R

PRODUCT SPECIFICATIONS

FOOTING SPECIFICATIONS

| ASSEMBLY COMPONENTS | | QTY |
|---|---|---|
| 01 | ***** | ***** |
| 02 | ***** | ***** |
| 03 | ***** | ***** |
| 04 | ***** | ***** |
| 05 | ***** | ***** |
| 06 | ***** | ***** |
| 07 | ***** | ***** |
| 08 | ***** | ***** |
| 09 | ***** | ***** |
| 10 | ***** | ***** |

REVISIONS

| NO. | DESCRIPTION |
|---|---|
| | |

| | | | |
|---|---|---|---|
| FINISH DETAIL | ------ | | |
| MATERIAL GRADE | ------ | WEIGHT | ------ |
| FIRST COATING TYPE | ------ | COLOUR | ------ |
| SECOND COATING TYPE | ------ | COLOUR | ------ |

| | | | |
|---|---|---|---|
| DRAWING TITLE | RMSPPO-E/IG | SHEET NO. | A 1.0 |
| DATE | MAR 2023 | SCALE | AS SHOWN |
| DRAWN BY | SUMMIT CAD | PAPER SIZE | A4 |
| DESIGNED | SUMMIT CAD | PROJECT NO. | - |
| APPROVED | STEVE O. | REF NO. | - |
| | | TOTAL SHEETS | 1 |