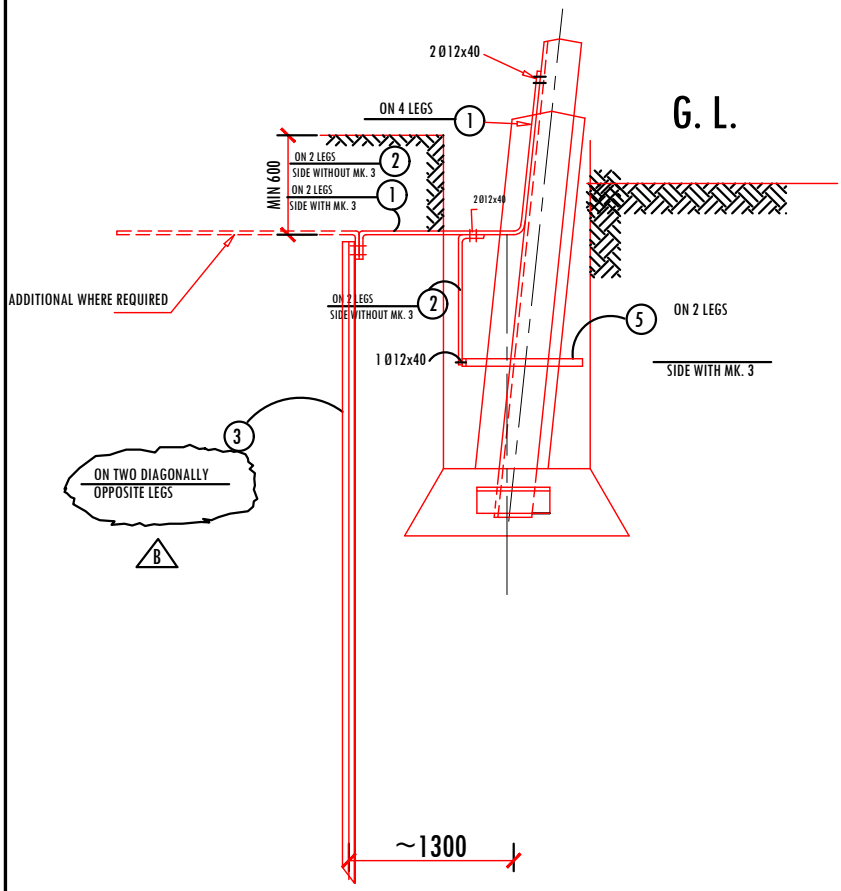
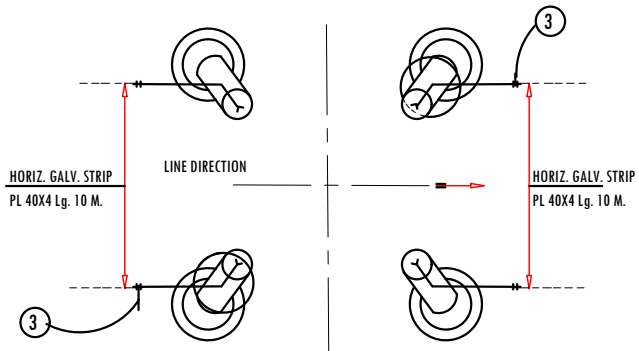
## 2ND SOLUTION



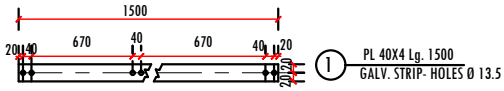



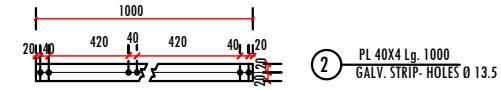

PLAN

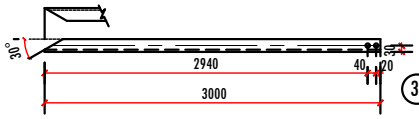
## ADDITIONAL GROUNDING
(WHERE REQUIRED)

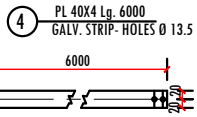
| 2ND SOLUTION- REQUIRED LIST FOR ONE COMPLETE TOWER | | |
|---|---|---|
| QTY | MARK | DESCRIPTION |
| 6 | 1 | PL 40 X4-Lg. 1500 |
| 4 | 2 | PL 40 X4-Lg. 1000 |
| 2 | 3 | L60 X60X5-Lg. 3000 |
| 26 | - | BOLTS Ø 12X40 |
| 2 | 5 | PL 40 X4-Lg. 3000 |
| - | - | PL 40 X4-Lg. 10000 |
| - | - | BOLTS Ø 12X40 |

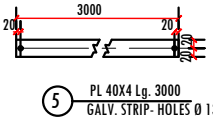
ADDITIONAL GROUNDING
(WHERE REQUIRED)




## NOTE:

1. THIS ALTERNATIVE SOLUTION APPLICABLE ONLY WITH THE W PERMISSION OF THE ENGINEER
2. FOR ITEM MARK (3) APPROPRIATELY SIZED GALV. STEEL R COULD BE USED INSTEAD OF ANGLE FOR EASE OF DRIVING THROUGH SOIL

FOR TENDERING C

| DATE | REFERENCE DRAWING |
|---|---|
| | |

| REVISION | | | |
|---|---|---|---|
| NO. | BY | DATE | DESCRIPTION |
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APPROVED BY
DIRECTOR OF ENGINEERING PLANNING & DESIGN

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| | |
|---|---|
| DATE | OCTOBER, 2020 |
| SCALE | NONE |
| DRAWN BY | |
| DESIGNED BY | |
| CHECKED BY | |

PROJECT
330kV TRANSMISSION LINE PROJECT

TITLE : TOWER EARTHING SYSTEMS (TYPICAL DETAILS - 2ND SOLUTION)

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