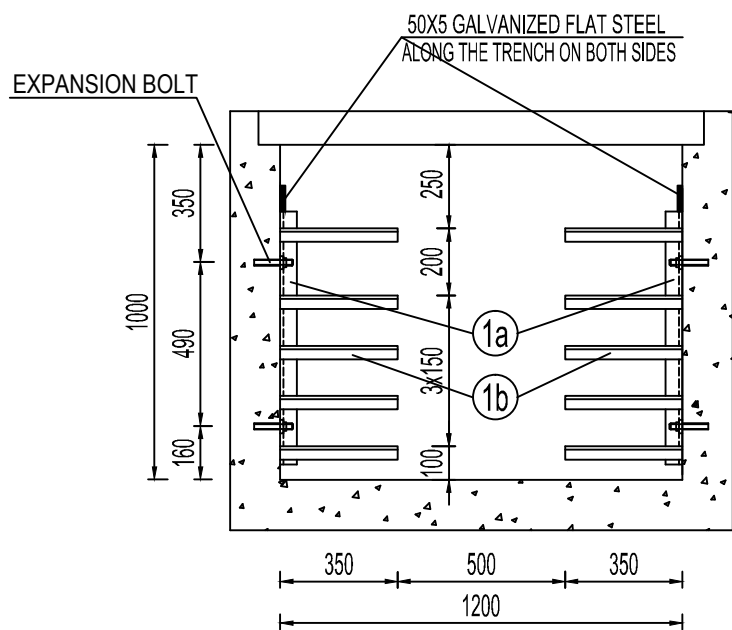
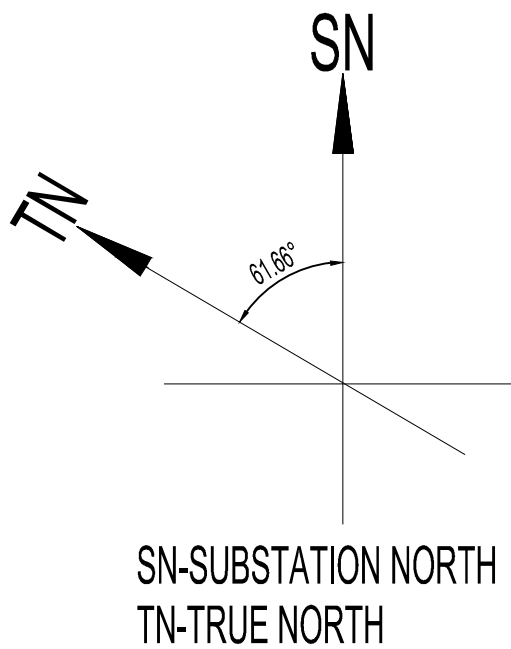
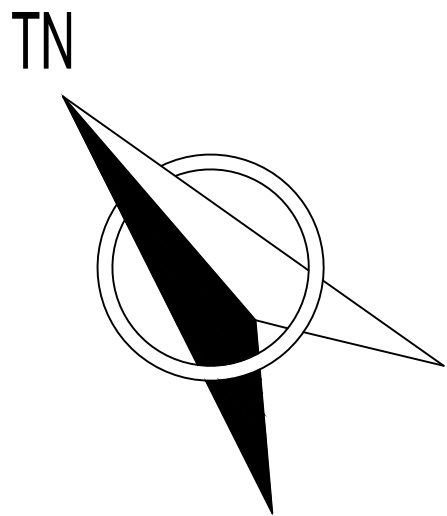
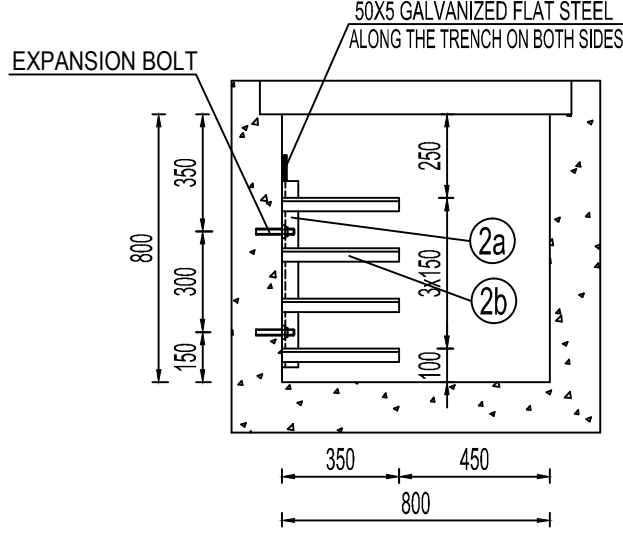


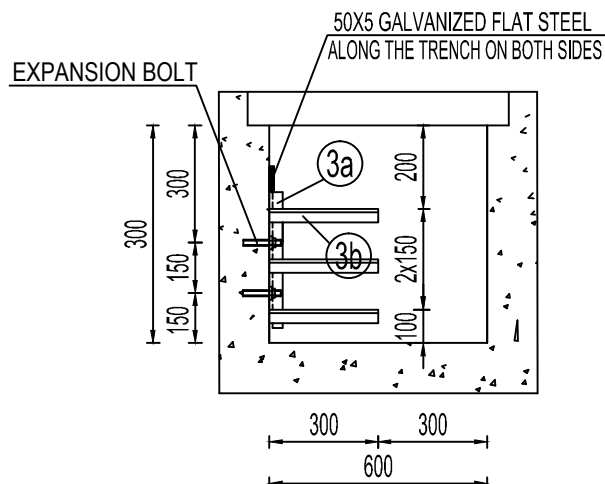
AS BUILT



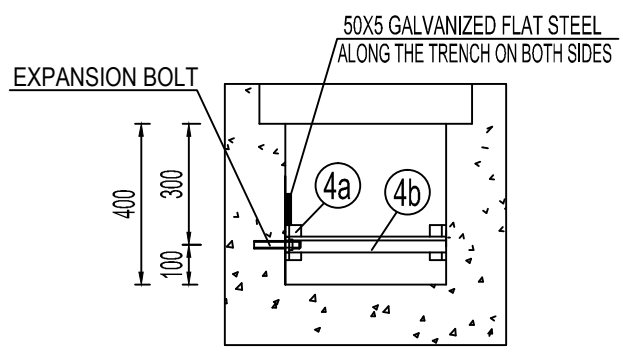
CABLE TRENCH 1200X1000  
SECTION 1-1



CABLE TRENCH 800X800  
SECTION 2-2



CABLE TRENCH 600X600  
SECTION 3-3



CABLE TRENCH 400X400  
SECTION 4-4

|     |            |         |             |
|-----|------------|---------|-------------|
| 0   | 09/04/2016 | LI HONG | AS BUILT    |
| REV | DATE       | BY      | DESCRIPTION |

| NO.   | TYPE                | NAME     | MATERIAL  | QUANTITY | UNIT  | QUANTITY          | REMARK                                |
|---|---------------------|----------|---|----------|---|-------------------|---------------------------------------|
| 1   | CABLE SUPPORT 5-350 | 1a       | ANGLE STEEL, 50x50x5, L=750MM   | 1        | SET   | 165               | HOT GALVANIZED<br>ONE SET EVERY 800MM |
|   |                     | 1b       | ANGLE STEEL, 40x40x4, L=350MM   | 5        |   |                   |                                       |
| 2   | CABLE SUPPORT 4-350 | 2a       | ANGLE STEEL, 50x50x5, L=550MM   | 1        | SET   | 31                | HOT GALVANIZED<br>ONE SET EVERY 800MM |
|   |                     | 2b       | ANGLE STEEL, 40x40x4, L=350MM   | 4        |   |                   |                                       |
| 3   | CABLE SUPPORT 3-300 | 3a       | ANGLE STEEL, 50x50x5, L=400MM   | 1        | SET   | 59                | HOT GALVANIZED<br>ONE SET EVERY 800MM |
|   |                     | 3b       | ANGLE STEEL, 40x40x4, L=300MM   | 3        |   |                   |                                       |
| 4   | CABLE SUPPORT 1-400 | 4a       | ANGLE STEEL, 50x50x5, L=120MM   | 2        | SET   | 18                | HOT GALVANIZED<br>ONE SET EVERY 800MM |
|   |                     | 4b       | ANGLE STEEL, 40x40x4, L=400MM   | 1        |   |                   |                                       |
| 5   | EXPANSION BOLT      |          | GALVANIZED STEEL, M12x100   |          | SET   | 546               |                                       |
| 6   | FLAT STEEL          |          | 50X5, GALVANIZED  |          | M   |                   | LISTED IN BMT-AB-EP-DS-3243           |
| CONSULTANT:   |                     |          | CLIENT:   |          | CONTRACTOR:   |                   |                                       |
|    |                     |          |  |          |  |                   |                                       |
| PROJECT:  |                     |          |   |          | CONTRACT NO. KETRACO/PT1004(A)/2012   |                   |                                       |
| KENYA POWER TRANSMISSION SYSTEM IMPROVEMENT PROJECT LOT3A<br>DESIGN, SUPPLY & INSTALLATION OF SUBSTATIONS & LINE BAY EXTENSIONS |                     |          |   |          | PROJECT NO. P-KE-FAO-004  |                   |                                       |
| BY  | NAME                | DATE     | REV.  | 1        | TITLE:<br><br>OUTDOOR ELECTRIC LAYOUT PLAN & SECTION<br>- GENERAL ELECTRIC LAYOUT     |                   |                                       |
| DRAWN   | LI HAI              | 09/04/16 | SCALE   | 1:180    |   |                   |                                       |
| DESIGNED  | LI HONG             | 09/04/16 | UNIT  | MM       |   |                   |                                       |
| CHECKED   | MENG YONG           | 10/04/16 | PLOT  | A1       |   |                   |                                       |
| APPROVED  | ZHOU LEI            | 10/04/16 | SHEET   | 001      | DOC. NO.  | BMT-AB-EP-DS-3271 |                                       |