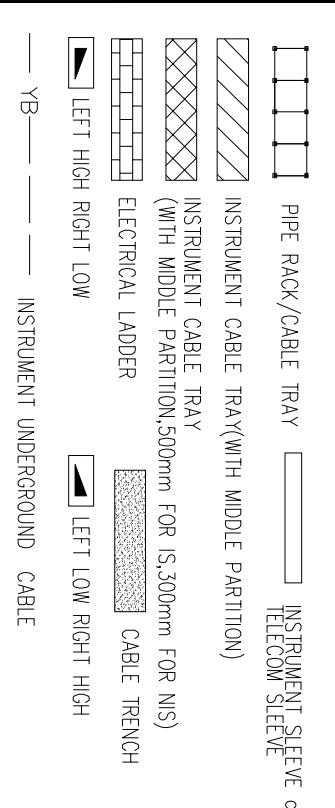


1. ALL DIMENSIONS ARE IN MILLIMETERS AND ELEVATIONS ARE IN METERS, UNLESS OTHERWISE SPECIFIED.
2. ALL COORDINATES ARE BASED ON UTM PROJECTION, GRID ZONE 42N, WGS 1984 DATUM. LEVELS TAKEN W/RT 85+01 COORDINATES TAKEN WITH SATELLITE PROJECTION, DATUM FACTOR 1000.
3. REFERENCE POINT IS 85+01 = N=36853280.20m, E=7462114.7m, ELEVATION= 565.441m.
4. ALL CABLE RAY SHALL HAVE SEPARATION FOR IS AND MS CABLE.
5. BRANCH CABLE RAY DETAIL REFER TO BRANCH CABLE RAY DETAIL DRAWING.

1. ALL DIMENSIONS ARE IN MILLIMETERS. ALL COORDINATES AND ELEVATIONS ARE IN METERS, UNLESS OTHERWISE SPECIFIED.
2. ALL COORDINATES ARE BASED ON DATA PROJECTION, GRID ZONE 47N, WGS 1984 DATUM, EPOCH YEAR 84. BS-01, COORDINATES TAKEN WITH STATIONITE.
3. REFERENCE SCALE FACTOR 1.000.
4. REFERENCE POINT IS BS-01.  $N=3653280.20m$ ,  $E=74621.47m$ ,  $ELEVATION=565.7m$ .
5. ALL CABLE TAY SHALL HAVE SEPARATION FOR IS AND NS CABLE.
6. BRANCH CABLE DITIAL REFER TO BRANCH CABLE AND DITIAL DRAWING.

|   |   |  |                     |
|---|---|--|---------------------|
|   | PNE RACK/CABLE TRAY   |  | INSTRUMENT SLEEVE   |
|   | INSTRUMENT CABLE TRAY<br>(WITH MIDDLE PARTITION/300mm FOR IS, 500mm FOR NS) |  | ELECTROD. LADDER    |
|   | CABLE TRAY  |  | CABLE RINCH         |
|   | LEFT HIGH RIGHT LOW   |  | LEFT LOW RIGHT HIGH |
| -10- - - - - INSTRUMENT UNDERGROUND CABLE |   |  |                     |



PROPOSED CABLE TRENCH

PROPOSED CABLE TRAY

PROPOSED PIPE RACK / CABLE TRAY SUPPORT

PROPOSED FAS DETECTORS/DEVICES LOCATION  
(REFER TO FAS LAULI, 0753-0-6000)

|                   | N (m)       | E (m)      | ELEVATION(m) | REFERENCE   |
|-------------------|-------------|------------|--------------|-------------|
| BS-01             |             |            |              |             |
| SURVEY COORDINATE | 3663280.201 | 714621.147 | 565.447      | UTM WGS1984 |

| No. | DESCRIPTION AND CAPACITY          | UNIT QTY. | REMARK   |
|-----|-----------------------------------|-----------|----------|
| 1   | PIG RECEIVER & GATHERING MANIFOLD | SET 1     | BY HBP   |
| 2   | SLUG CATCHER                      | SET 1     | BY HBP   |
| 3   | SEPARATOR AREA                    |           | EXISTING |
| 4   | PROCESS EQUIPMENT AREA            |           | EXISTING |
| 5   | NEW PROCESS EQUIPMENT AREA        |           | BY HBP   |

| No. | DESCRIPTION AND CAPACITY          | UNIT QTY. | REMARK   |
|-----|-----------------------------------|-----------|----------|
| 1   | PIG RECEIVER & GATHERING MANIFOLD | SET 1     | BY HBP   |
| 2   | SLUG CATCHER                      | SET 1     | BY HBP   |
| 3   | SEPARATOR AREA                    |           | EXISTING |
| 4   | PROCESS EQUIPMENT AREA            |           | EXISTING |
| 5   | NEW PROCESS EQUIPMENT AREA        |           | BY HBP   |

|    |   |        |          |
|----|---|--------|----------|
| 23 | REF. WATER (100 m <sup>3</sup> / 5 min) | SET 1  | BY ROOM. |
| 22 | SECURITY WATCH TOWER                    | Nos. 5 | BY ROOM. |
| 21 | REF. STATION                            | SET 1  | BY ROOM. |
| 20 | WAREHOUSE                               | SET 1  | BY ROOM. |
| 19 | MAINTENANCE WORK SHOP                   | SET 1  | BY ROOM. |
| 18 | AUTO WORK SHOP                          | SET 1  | BY ROOM. |
| 17 | M.F. & M.F.W. SHOP                      | SET 1  | BY ROOM. |
| 16 | EVAPORATION POND                        | SET 1  | BY RMP   |
| 15 | RAW WATER TREATMENT SYSTEM              |        | BY RMP   |
| 14 | REF. WATER SYSTEM                       |        | BY RMP   |
| 13 | PRODUCED WATER TREATMENT SYSTEM         |        | BY RMP   |
| 12 | HEAVY CONDENSATE TANKS (TOLDGE)         | SET 2  | BY ROOM. |
| 11 | EXTENSIVE CONDENSATE TANKS              | SET 6  | ENDING 6 |
| 10 | LPG STORAGE BUILTTS                     | SET 39 | BY RMP   |
| 9  | LABORATORY                              | SET 1  | BY ROOM. |
| 8  | POWER GENERATION BUILDING               | SET 1  | BY RMP   |
| 7  |   |        |          |
| 6  | COG. (GENERAL CONTROL ROOM)             | SET 1  | BY RMP   |

|    |                                    |       |         |
|----|------------------------------------|-------|---------|
| 25 | NEW FLARE KIT, BRD                 | SET 1 | BY OCOL |
| 26 | RELOCATED EXISTING AIR PILE        | SET 1 | BY OCOL |
| 27 | EXISTING FLARE HEADER              | SET 1 | BY OCOL |
| 28 | NEW FLARE STACK                    | SET 1 | BY HBP  |
| 29 | LOADING SYSTEM AREA                | SET 1 | BY OCOL |
| 30 | LOD. LOADING AREA                  | SET 1 | BY HBP  |
| 31 | NEW CONDENSATE DRAINRY             | SET 1 | BY OCOL |
| 32 | ADDITIONAL LAND FOR BROWER PARKING | SET 1 | BY OCOL |
| 33 | ADJ. BUILDING                      | SET 1 | BY OCOL |
| 34 | CLINIC                             | SET 1 | BY OCOL |

[illegible]

| REV | DESCRIPTION               | PREP | CHKD  | REV'D | DATE              |
|-----|---------------------------|------|-------|-------|-------------------|
| A   | Internal Discipline Check | LAIN | FAXIN | DABIN | ZHANCD 25/06/2016 |
| B   | Issued for Review         | LAIN | FAXIN | DABIN | ZHANCD 08/07/2016 |
| 00  | Approved for Design       | LAIN | FAXIN | DABIN | ZHANCD 29/09/2016 |

MODIFIED UNDER NASHPA COMPRESSION  
PROJECT (PHASE-II) # 14-0193

| REFERENCE DOCUMENTS |          |
|---------------------|----------|
| TITLE               | DOC. No. |

| REFERENCE DOCUMENTS |          |
|---------------------|----------|
| TITLE               | DOC. No. |

|                                 |                            |
|---------------------------------|----------------------------|
| GENERAL PLOT PLAN               | NBP-000-CEN-15.01-0001-00  |
| INSTRUMENT CABLE DETAIL DRAWING | NBP-000-INS-15.01-0003-24  |
| FIRE AND GAS DETECTORS LAYOUT   | 0193-LD-6001 (Sheet 1 & 2) |
| UNIT PLOT PLAN FOR REC AREA     | 0193-PC-001                |