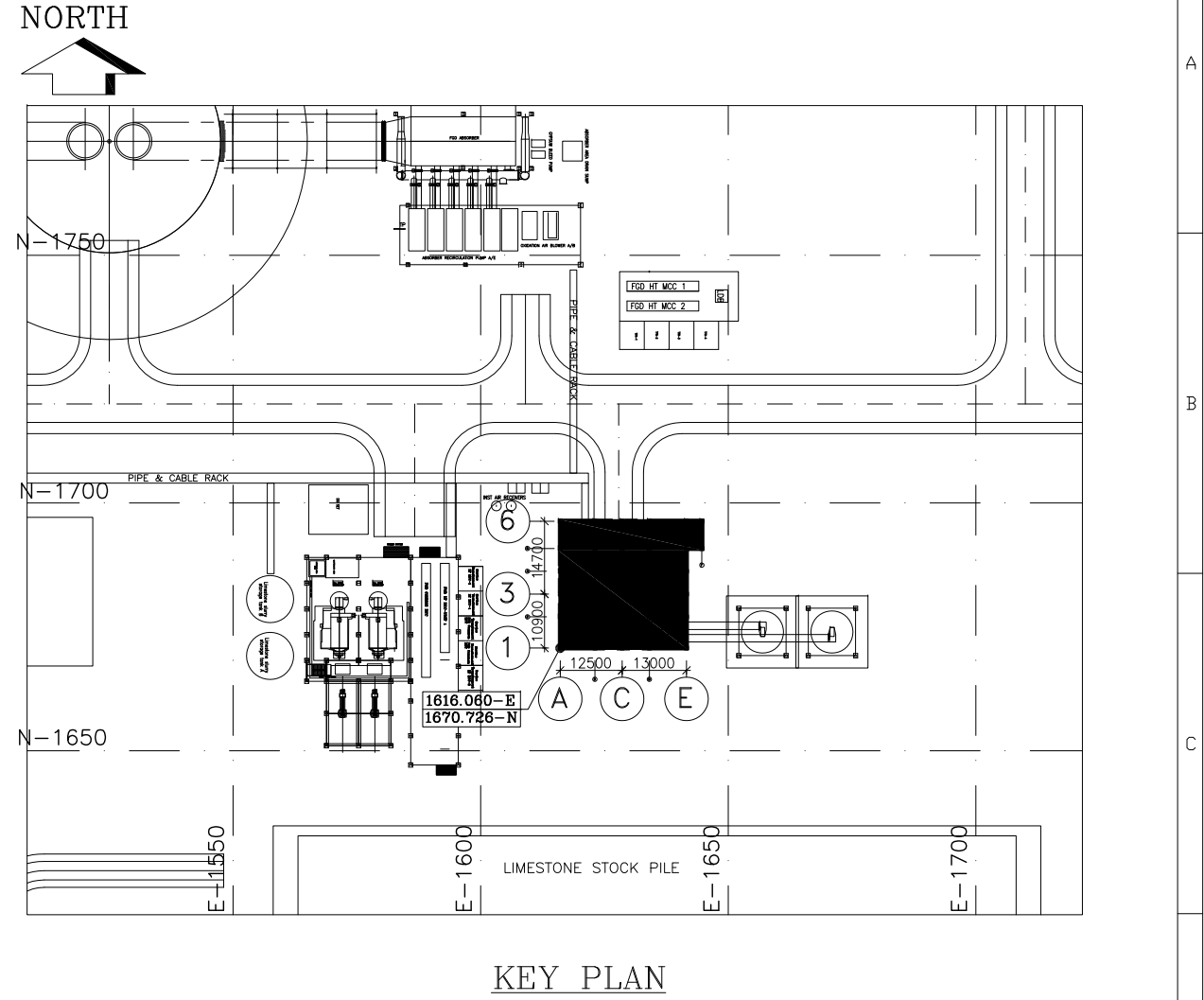
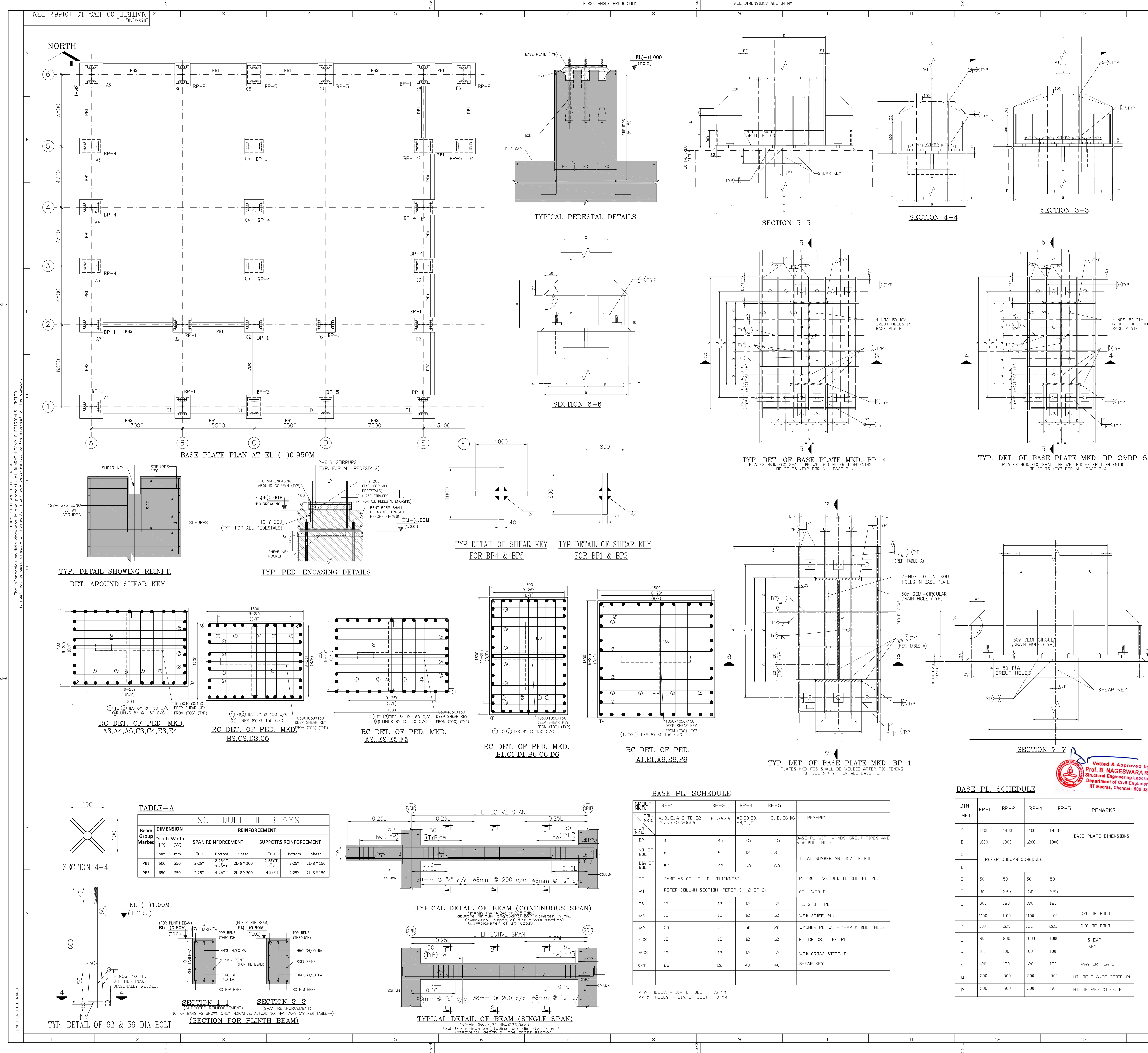




- NOTES**
- THIS DRAWING SHALL BE READ IN CONJUNCTION WITH CONTRACT TERMS AND CONDITIONS, TECHNICAL SPECIFICATIONS AND SCHEDULE OF ITEMS.
  - ALL DIMENSIONS ARE IN MM & ELEVATIONS IN METERS UNLESS STATED OTHERWISE.
  - ALL ELEVATIONS ARE REFERRED TO THE FINISHED FLOOR LEVEL OF POWER HOUSE BUILDING AS EL. 0.00 M WHICH CORRESPONDS TO RL(+) 5.60 M.
  - FOR ALL OTHER NOTES REFER GENERAL NOTES FOR STRUCTURAL STEEL WORKS DRG. NO. MAITREE-00-01UTX-LC-100200-PEM.
  - GRADE OF STEEL- E350, CONFORMING TO SA/IS-2062.
  - FOR GROUTING OF BASE PLATE REF. DRG. NO. MAITREE-00-01UMA-LB-100111-PEM.
  - CONNECTION DETAILS SHOWN ARE INDICATIVE ONLY. SIZE & THICKNESS OF GUSSETS, NO. & DIA. OF CONNECTION BOLTS ETC. SHALL BE SHOWN IN CORRESPONDING FABRICATION DRG.
  - ALL WORK SHALL BE CARRIED OUT AS PER TECHNICAL SPECIFICATION, SCHEDULE OF ITEMS CONFORMING TO THE QUALITY CHECKS, SPECIFIED THEREIN AND IN FIELD QUALITY PLAN.
  - ALL WELDS SHALL BE 8mm FILLET CONTINUOUS UNLESS NOTED.

**LEGEND**

|                                     |                                            |
|-------------------------------------|--------------------------------------------|
| B/S - BOTH SIDE                     | BHEL-PROJECT ENGINEERING MANAGEMENT(CIVIL) |
| T.O. - TOP OF                       | THIS DRAWING MARKED (✓) IS RELEASED FOR    |
| U.N.O. - UNLESS NOTED OTHERWISE     | □ COMMENTS/APPROVAL                        |
| HSFG - HIGH STRENGTH FRACTION GRIP  | □ PLANNING/INFORMATION                     |
| TYP. - TYPICAL                      | □ CONSTRUCTION                             |
| THK - THICKNESS                     | STAMP ALL PREVIOUS REVISION AS SUPERSEDED  |
| CL - CENTRE LINE                    | ISSUED BY                                  |
| HT - HIGH TENSILE                   | NAME                                       |
| MC - INDIAN STANDARD MEDIUM CHANNEL | SIGNATURE                                  |
|                                     | DATE                                       |

CONC. QTY. - 220.0 CUM. (APPROX.)

|   |          |         |         |          |                                  |
|---|----------|---------|---------|----------|----------------------------------|
| 2 |          |         |         |          |                                  |
| 1 | 05/07/19 | PUNAM   | SACHIN  | AN       | REVISED AS PER CUSTOMER COMMENTS |
|   | DATE     | ALTERED | CHECKED | APPROVED | NOTE                             |

PROJECT: 2x660MW MAITREE SUPER THERMAL POWER PROJECT, RAMPAL, BANGLADESH (EPC MAIN PLANT PACKAGE)

OWNER CONSULTANT: **FICHTNER** M/s FICHTNER GmbH & Co KG, Stuttgart, GERMANY

OWNER: BANGLADESH-INDIA FRIENDSHIP POWER COMPANY (PVT.) LIMITED, BANGLADESH

BHARAT HEAVY ELECTRICALS LTD POWER SECTOR PROJECTS ENGINEERING MANAGEMENT NOIDA

DRAWN BY: DATE: 27.12.2018 NAME: DK

DESIGN BY: 27.12.2018 PUNAM

CHECKED BY: 27.12.2018 S.S.B./S.P.

APPROVED BY: 27.12.2018 A.N.

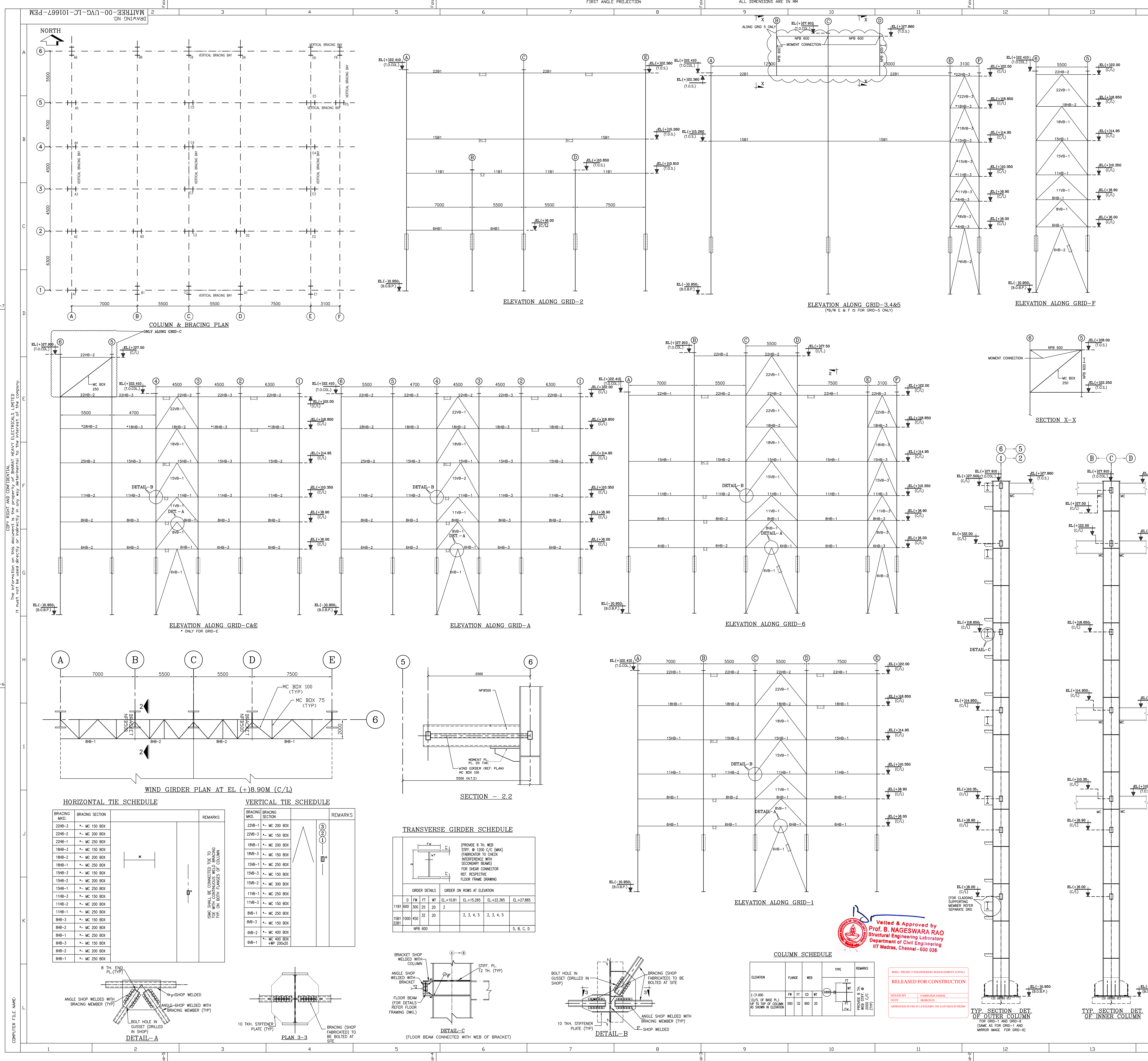
SUPERSEDED BY:

SIZE: A1 PROJECT NO: 421 FILE: SYSTEMS

TITLE: **GYPSUM DEWATERING BUILDING BASE PLATE & PEDESTAL DETAILS**

SHEET: 1 OF 2





**KEY PLAN**

**NOTES**

- THIS DRAWING SHALL BE READ IN CONJUNCTION WITH CONTRACT TERMS AND CONDITIONS, TECHNICAL SPECIFICATIONS AND SCHEDULE OF ITEMS.
- ALL DIMENSIONS ARE IN MM & ELEVATIONS IN METERS UNLESS STATED OTHERWISE.
- ALL ELEVATIONS ARE REFERRED TO THE FINISHED FLOOR LEVEL OF POWER HOUSE BUILDING AS EL. 0.00 M WHICH CORRESPONDS TO RL.(+) 5.60 M.
- FOR ALL OTHER NOTES REFER GENERAL NOTES FOR STRUCTURAL STEEL WORKS DRG. NO. MAITREE-00-01UTX-LC-100200-PEM.
- GRADE OF STEEL- E350, CONFORMING TO SA/IS-2062.
- ALL SITE CONNECTION SHALL BE BOLTED TYPE.
- CONNECTION DETAILS SHOWN ARE INDICATIVE ONLY. SIZE & THICKNESS OF GUSSETS, NO. & DIA. OF CONNECTION BOLTS ETC. SHALL BE SHOWN IN CORRESPONDING FABRICATION DRG.
- ALL WORK SHALL BE CARRIED OUT AS PER TECHNICAL SPECIFICATION, SCHEDULE OF ITEMS CONFORMING TO THE QUALITY CHECKS SPECIFIED THEREIN AND IN FIELD QUALITY PLAN.
- ALL WELDS SHALL BE 8mm FILLET CONTINUOUS UNLESS NOTED.

**LEGEND**

|                                     |                                             |
|-------------------------------------|---------------------------------------------|
| B/S - BOTH SIDE                     | BHEL-PROJECT ENGINEERING MANAGEMENT(CIVIL)  |
| T.O. - TOP OF                       | THIS DRAWING MARKED(✓) IS RELEASED FOR      |
| U.N.O. - UNLESS NOTED OTHERWISE     | BY COMMENTS/APPROVAL                        |
| HSFG - HIGH STRENGTH FRICTION GRIP  | □ PLANNING/INFORMATION                      |
| TYP. - TYPICAL                      | □ CONSTRUCTION                              |
| THK - THICKNESS                     | □ STAMP ALL PREVIOUS REVISION AS SUPERSEDED |
| CL - CENTRE LINE                    | ISSUED BY                                   |
| HT - HIGH TENSILE                   | SACHIN PANDIT                               |
| MC - INDIAN STANDARD MEDIUM CHANNEL | SIGNATURE                                   |
|                                     | DATE                                        |
|                                     | 05 JULY, 2019                               |

**TOTAL TONNAGE - 460.0MT. (APPROX)**

|   |          |         |         |          |                                  |
|---|----------|---------|---------|----------|----------------------------------|
| 2 |          |         |         |          |                                  |
| 1 | 05/07/19 | PUNAM   | SACHIN  | AN       | REVISED AS PER CUSTOMER COMMENTS |
|   | DATE     | ALTERED | CHECKED | APPROVED | NOTE                             |

PROJECT  
**2x660MW MAITREE SUPER THERMAL POWER PROJECT, RAMPAL, BANGLADESH (EPC MAIN PLANT PACKAGE)**

|                                              |                                                                             |
|----------------------------------------------|-----------------------------------------------------------------------------|
| OWNER CONSULTANT:                            | OWNER:                                                                      |
| <b>FICTNER</b>                               | <b>BANGLADESH-INDIA FRIENDSHIP POWER COMPANY (PVT.) LIMITED, BANGLADESH</b> |
| M/s FICTNER GmbH & Co KG, Stuttgart, GERMANY | <b>BHARAT HEAVY ELECTRICALS LTD</b>                                         |
|                                              | POWER SECTOR                                                                |
|                                              | PROJECTS ENGINEERING MANAGEMENT                                             |
|                                              | NOIDA                                                                       |

**GYPSUM DEWATERING BUILDING COLUMN-ELEVATION & SECTION DETAILS**

|                |        |                                          |          |
|----------------|--------|------------------------------------------|----------|
| DESIGN BY      | DATE   | NAME                                     | TITLE    |
| CHECKED BY     | DATE   | NAME                                     |          |
| APPROVED BY    | DATE   | NAME                                     |          |
| SUPERSEDED BY: | DATE   | NAME                                     | SIZE: A1 |
| SYSTEM:        | ANNEX: | PROJECT NO. 421                          | FILE:    |
|                |        | DRAWING NO. MAITREE-00-UVG-LC-101667-PEM | REV 1    |

COMPUTER FILE NAME: 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16

Fold-1 Fold-2 Fold-3 Fold-4 Fold-5 Fold-6 Fold-7