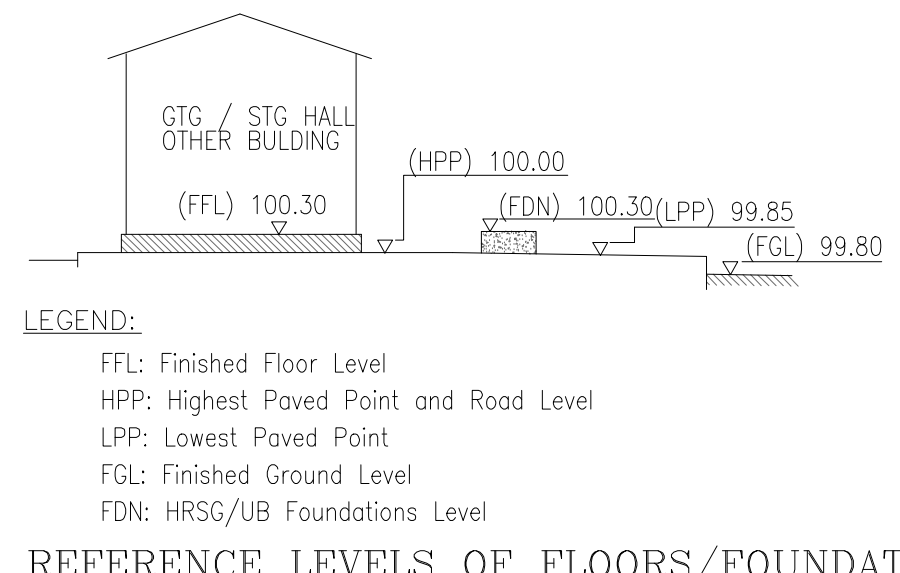
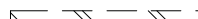
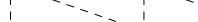
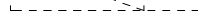




NOTES:

1. ALL CO-ORDINATES ARE IN METERS
2. ALL DIMENSIONS ARE IN MM
3. FGL CONSIDERED AS 99.80 M WHICH CORRESPONDS TO 203.6 M ABOVE MEAN SEA LEVEL

### LEGEND

|                                                                                       |                            |
|---------------------------------------------------------------------------------------|----------------------------|
|  | - PIPE SLEEPER (BY OTHERS) |
|  | - PIPE RACK (BY OTHERS)    |
|  | - PROPOSED PIPE SLEEPER    |
|  | - PROPOSED PIPE RACK       |
|  | - PROPOSED BURIED PIPE     |
|  | - PROPOSED CABLE RACK      |

| ORDER NO.:<br><br>CONSULTANT                                                                                                                                                                                            | <h2 style="margin: 0;">HPCL - MITTAL ENERGY LIMITED</h2> <h3 style="margin: 10px 0 0 0;">ENGINEERS INDIA LTD</h3> <p style="margin: 0;">1, BHIKAJI CAMA PLACE, NEWDELHI - 110 006</p> <p style="margin: 0; text-align: right;">[TEL. JOB NO.: 01]</p>                                                                                                                                                                                 |                         |             |                         |                |       |          |               |      |          |                |      |          |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|-------------|-------------------------|----------------|-------|----------|---------------|------|----------|----------------|------|----------|
| NAME OF PROJECT: <b>CAPTIVE POWER PLANT</b><br><b>GURU GOBIND SINGH REFINERY PROJECT, BHATINA</b>                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                       |                         |             |                         |                |       |          |               |      |          |                |      |          |
| <div style="display: flex; align-items: center;"> <div> <b>BHARAT HEAVY ELECTRICALS LTD.</b><br/> <b>HYDERABAD</b> </div> </div>                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                       |                         |             |                         |                |       |          |               |      |          |                |      |          |
| DESIGNED BY:<br>CHECKED BY:<br>DATE:                                                                                                                                                                                    | <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 40%;">NAME</th> <th style="width: 20%;">SIGN.</th> <th style="width: 40%;">DATE</th> </tr> </thead> <tbody> <tr> <td>DRN. A.DATTA</td> <td>Sd/-</td> <td>10.03.08</td> </tr> <tr> <td>CHD. K.SUNWAS</td> <td>Sd/-</td> <td>10.03.08</td> </tr> <tr> <td>APPD. B.I.BABU</td> <td>Sd/-</td> <td>10.03.08</td> </tr> </tbody> </table> | NAME                    | SIGN.       | DATE                    | DRN. A.DATTA   | Sd/-  | 10.03.08 | CHD. K.SUNWAS | Sd/- | 10.03.08 | APPD. B.I.BABU | Sd/- | 10.03.08 |
| NAME                                                                                                                                                                                                                    | SIGN.                                                                                                                                                                                                                                                                                                                                                                                                                                 | DATE                    |             |                         |                |       |          |               |      |          |                |      |          |
| DRN. A.DATTA                                                                                                                                                                                                            | Sd/-                                                                                                                                                                                                                                                                                                                                                                                                                                  | 10.03.08                |             |                         |                |       |          |               |      |          |                |      |          |
| CHD. K.SUNWAS                                                                                                                                                                                                           | Sd/-                                                                                                                                                                                                                                                                                                                                                                                                                                  | 10.03.08                |             |                         |                |       |          |               |      |          |                |      |          |
| APPD. B.I.BABU                                                                                                                                                                                                          | Sd/-                                                                                                                                                                                                                                                                                                                                                                                                                                  | 10.03.08                |             |                         |                |       |          |               |      |          |                |      |          |
| UNITS, DIMS. GR. (mm)                                                                                                                                                                                                   | <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;">SCALE</th> <th style="width: 15%;">WEIGHT</th> <th style="width: 40%;">(KG) REF. TO ASSY. DRG.</th> <th style="width: 30%;">ITEM NO.</th> </tr> </thead> <tbody> <tr> <td>1:600</td> <td>NA</td> <td>NA</td> <td>NA</td> </tr> </tbody> </table>                                                                              | SCALE                   | WEIGHT      | (KG) REF. TO ASSY. DRG. | ITEM NO.       | 1:600 | NA       | NA            | NA   |          |                |      |          |
| SCALE                                                                                                                                                                                                                   | WEIGHT                                                                                                                                                                                                                                                                                                                                                                                                                                | (KG) REF. TO ASSY. DRG. | ITEM NO.    |                         |                |       |          |               |      |          |                |      |          |
| 1:600                                                                                                                                                                                                                   | NA                                                                                                                                                                                                                                                                                                                                                                                                                                    | NA                      | NA          |                         |                |       |          |               |      |          |                |      |          |
| <div style="display: flex; justify-content: space-between; align-items: center;"> <div> </div> <div style="text-align: center;"> <p><b>CARDING NO.</b></p> <p><b>0-381-01-00899</b></p> </div> </div>                   |                                                                                                                                                                                                                                                                                                                                                                                                                                       |                         |             |                         |                |       |          |               |      |          |                |      |          |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;">DRAWING NO.</td> <td style="width: 70%;">SHT. NO. 01</td> </tr> <tr> <td>NA</td> <td>NO. OF SHT. 01</td> </tr> </table> |                                                                                                                                                                                                                                                                                                                                                                                                                                       | DRAWING NO.             | SHT. NO. 01 | NA                      | NO. OF SHT. 01 |       |          |               |      |          |                |      |          |
| DRAWING NO.                                                                                                                                                                                                             | SHT. NO. 01                                                                                                                                                                                                                                                                                                                                                                                                                           |                         |             |                         |                |       |          |               |      |          |                |      |          |
| NA                                                                                                                                                                                                                      | NO. OF SHT. 01                                                                                                                                                                                                                                                                                                                                                                                                                        |                         |             |                         |                |       |          |               |      |          |                |      |          |

[illegible]