NOTES:

1. SEPARATE CABLE TRAY FOR DIFFERENT VOLTAGE LEVEL HAS BEEN CONSIDERED.
   FOR HT CABLES - LADDER TYPE CABLE TRAY (600 MM WIDTH)
   FOR LT CABLES - LADDER TYPE CABLE TRAY (600 MM WIDTH)
2. 6 METER OVER HEAD CLEARANCE SHALL BE CONSIDERED FOR INDEPENDENT CABLE GALLERIES.
3. REFERENCE OF FOLLOWING DRAWINGS HAS BEEN CONSIDERED:
   B. DRIVE LIST - B.S.P. - EPI - 01 - 061 - 01 - 013 - 29 - BE - 03195 (REV. - 4)
   C. ILLUMINATION CALCULATION - B.S.P. - EPI-01-061-01-013-29-BE-03033 (REV. - 4)
   D. POWER CABLE SCHEDULE - B.S.P. - EPI-01-061-01-013-29-BE-03458 (REV. - 1)
4. LAMPS FOR PROPER ILLUMINATION ARE PLANNED AS PER DRAWING:
   ILLUMINATION CALCULATION - B.S.P. - EPI-01-061-01-013-29-BE-03033 (REV. - 4)
5. WELDING SOCKETS WILL BE PROVIDED AT EACH 60 METER.
6. SIGNAL CABLES, COMMUNICATION CABLE SHALL BE PROVIDED AS PER REQUIREMENT.

### Table: Cable Details

<table>
<thead>
<tr>
<th>SL_NO</th>
<th>CABLE TYPE</th>
<th>WEIGHT (KG MT)</th>
<th>OD (MM)</th>
</tr>
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<tbody>
<tr>
<td>01</td>
<td>HT - 3 x 185 SQMM</td>
<td>8.0</td>
<td>76</td>
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<tr>
<td>02</td>
<td>LT - 3.5 x 240 SQMM</td>
<td>4.96</td>
<td>54</td>
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<tr>
<td>03</td>
<td>LT - 3.5 x 185 SQMM</td>
<td>3.294</td>
<td>48</td>
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<tr>
<td>04</td>
<td>LT - 3.5 x 130 SQMM</td>
<td>2.893</td>
<td>43</td>
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<tr>
<td>05</td>
<td>LT - 3.5 x 100 SQMM</td>
<td>2.288</td>
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<tr>
<td>06</td>
<td>LT - 3.5 x 70 SQMM</td>
<td>1.958</td>
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<td>07</td>
<td>LT - 3.5 x 50 SQMM</td>
<td>1.297</td>
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<tr>
<td>08</td>
<td>LT - 3.5 x 30 SQMM</td>
<td>1.173</td>
<td>28</td>
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</tbody>
</table>

### Legends:

- **C1**: BURIED CABLE
- **C2**: UNDERGROUND PIPE
- **C3**: CABLE GALLERY

### Reference:


Z SERIES AREA
(UP TO JH - Z8)