NOTES:
1. GATES, FENCE, POSTS AND FIXINGS TO BE WROUGHT STEEL IN ACCORDANCE WITH B.S. 1722 - Pt. 10.
2. GATE AND POST INSTALLATION SHOULD PERMIT 135° OPENING.
3. WHERE REQUIRED TO COMPLY WITH PLANNING CONSENT WELDMESH FENCE, GATES, POSTS AND FIXINGS, EXCEPT BARBED WIRE, SHALL BE EITHER POWDER OR PLASTIC COATED, FINISHED IN BLACK OR GREEN TO SUIT.
4. ALL FIXING BOLTS AND NUTS SHALL BE BURIED OR SIMILAR WITH NUTS ON THE INSIDE TO PREVENT REMOVAL.
5. SECURITY CATEGORY OF EACH SITE TO BE CONFIRMED BY CONTACTING THE ANGLIAN WATER EMERGENCY PLANNING MANAGER.
7. DEPTH AND WIDTH OF CONCRETE TO POSTS TO SUITE GROUND CONDITIONS.
8. CONCRETE TO BE GEN. C.
9. WELDMESH TO BE CLAMPED AT ALL INTERMEDIATE POSTS.
10. FENCING DETAILS TO SUIT SLOPING OR UNLEVELLED SITE SHALL BE AGREED WITH SITE MANAGER AND CONTRACT MANAGER FOR SCHEME.
11. BOTTOM OF WELDMESH FENCING MAY NEED TO BE BURIED BELOW GROUND WHERE GROUND CONDITIONS MAKE IT EASY TO BURROW UNDER. ON ENHANCED OR ENHANCED PLUS SECURITY CATEGORY SITES AGREEMENT FOR THIS IS REQUIRED WITH DESIGNER/SITE MANAGER.
12. POST SIZES AND TYPES TO BE SUITABLY ROBUST FOR THE FENCING TO BE FIT FOR PURPOSE.
13. BARBED WIRE TOP AND ANGLED EXTENSIONS ARE OPTIONAL AND REQUIRED ONLY ON SITES OF HIGH VANDALISM/THEFT RISK.

SECURITY CATEGORIES

<table>
<thead>
<tr>
<th>HEIGHT</th>
<th>TYPE</th>
<th>TOPPING</th>
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</thead>
<tbody>
<tr>
<td>1.8m</td>
<td>BASIC</td>
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<tr>
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<td>ENHANCED</td>
<td>4.05m</td>
</tr>
<tr>
<td>2.4m</td>
<td>SUPER</td>
<td>4.05m</td>
</tr>
</tbody>
</table>

WELDMESH GUIDELINES TO MAKE GATES NON-TAMPERABLE BY WELDING LUG OVER BOLTS AND SHALL BE LOCATED ON INSIDE OF GATE.
**Complete 11KV - Seal/Cut Transition Joint.**

**Lay to Developer supplied / Installed Metering Curule Terminating Via 160A Cut-Out in Preparation for Metering by Others.**

**Traffic Management Required - Two Way Lights - Type 4 Carriageway**

**Cab to Be Installed at 1M Depth Around Field Perimeter**

**Relevant Permissions Required from Affected 3rd Party Land Owners**

**Install 2 X Sets of PC400 LV Fuses**

**Install & Commission 90KV Pole Mounted Transformer With NEMA Fuse Mount Arrangement**

**Site To Be Classed as Hot Earth - Appropriate Segregation of HV / LV Earth Required.**

**The Geographical Information for the Area Shows Low Resistivity Clay.**

**The Earth Rise Potential Will Be in Excess of the 430V Hot Site Limit.**

**Under these Hot Site Conditions it is Expected that the Extent of the HV / LV Neutral Separation (Hot Zone) Will Be No More Than 9M.**

**Any Third Party Metallic Services Should Not Be Encroached Upon by the Hot Zone.**

**Complex 11KV Outage Required: NAFIRS ID 30306_S Quadrant**

**Complete 185:35Al/CuCNE Transition Joint.**

**Lay to Developer Supplied / Installed Metering Cubicle Terminating Via 3Ø 100A Cut-Out in Preparation for Metering by Others.**

**Traffic Management Required - Two Way Lights - Type 4 Carriageway**

**Site To Be Classified as Hot Earth - Appropriate Segregation of HV / LV Earth Required.**

**The Geographical Information for the Area Shows Low Resistivity Clay.**

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