


DRAWN BY:

1401349 OBS

 WESTERN POWER DISTRIBUTION	
<i>Serving the South West and Wales</i>	
Map Refer	ST0167
Scale	1 / 400
GILESTON REVISED HV / LV OVERHEAD DIVERSIONS FOR NEW DEVELOPMENT	
Date	15/11/14
CROWN 2102935	

DISMANTLE ALL OVERHEAD LINES HIGHLIGHTED IN ORANGE

ALL ON EXCAVATIONS WITHIN SITE BOUNDARY TO BE UNDERTAKEN BY THE DEVELOPER AND WPD WILL BE RESPONSIBLE IN THE HIGHWAY AND THIRD PARTY LANDOWNERSHIP

AT POINT A – WPD TO ERECT H POLE AND STEEL PLATFORM FOR 50KVA 3 PHASE TRANSFORMER TO INCLUDE HV/LV EARTHING AND BACK STAYS WITH 3C-185WCON LV CABLE BOX AND 95EPH HV CABLE BOX. SUBSTATION EARTHING TO BE PWE AS STANDARD.

FROM E TO B – TRANSFER 3 X 0.05 HV O/H SPAN TO POINT A

FROM A TO C – WPD TO LAY ONLY 3C-95EPH HV U/G CABLE AND PVC EARTHING. A SECTION OF 3C-185WCON LV U/G CABLE WITH LV EARTH TO POINT F AT BASE OF LV POLE

FROM C TO D – WPD TO INSTALL A SECTION OF BARE HV EARTH WITH 3C-95EPH HV U/G CABLE

AT POINT D – CONVERT ANGLE SECTION HV POLE TO TERMINAL POLE AND BACK STAY AND ERECT HV BARE EARTH AND 55EPH CABLE BOX

FROM D TO E – DISMANTLE HV O/H LINE AND OLD TRANSFORMER KNOWN AS THE STATION (GLESTON 56/1746

FROM E TO G – TRANSFER LV O/H LINE TO NEW POLE AT F AND TERMINATE LV LINE VIA BACK STAY AND ERECT 3C-185WCON LV MAIN