

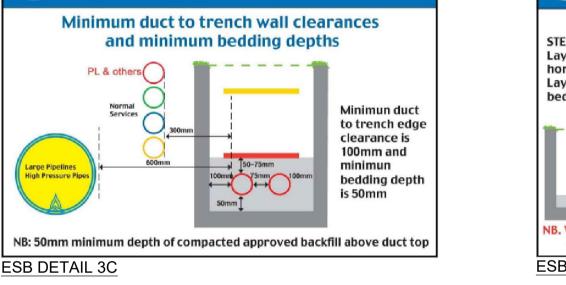


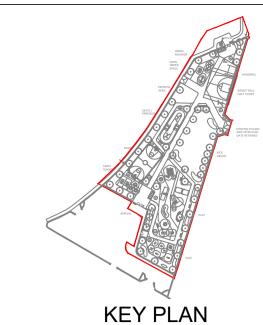
except with the written prior agreement of the other utilities and ESB

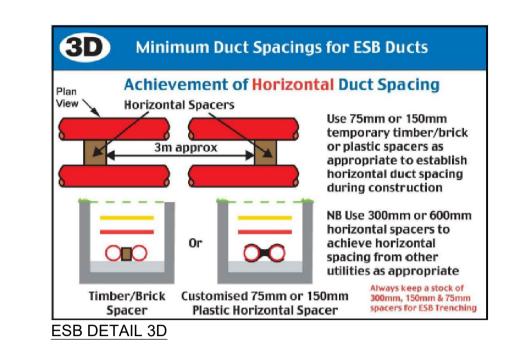
Other Services must never be laid directly over ESB ducts on parallel

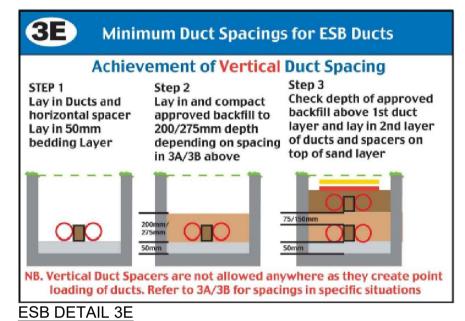
**ESB DETAIL 2A** 

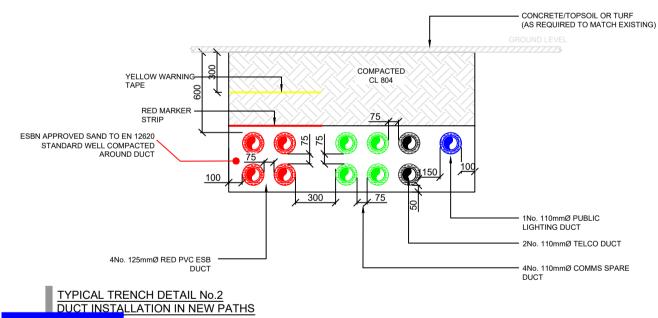
















**CCTV POLE MOUNT** 

TVP-WM-PM TRUVISION POLE MOUNT



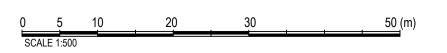




NS3550-8T-2S-V2 8PORT SWITCH TO BE IN

KIOSK TYPE MINI PILLAR

CCTV PS48VDC240W-DIN 48 VDC, 240 W, POWER SUPPLY WITH DIN RAIL MOUNT





## NOTES

- 1. PMEP SITE SERVICES DRAWING DETAILS SHOWN ARE INDICATIVE OF PROPOSED SITE SERVICES DUCTING & CABLING INFRASTRUCTURE FOR DISCUSSION / COMMENT ONLY.
- 2. REFER TO UTILITY PROVIDERS DESIGN DRAWINGS FOR EXACT DETAILS OF UTILITY DUCTING POINTS OF ENTRY TO THE SITE AND TO ENSURE ALL DUCTING CHAMBER LOCATIONS ARE INCLUDED.
- 3. COMMS DUCTING TO ENTER THE SITE AT 2 NO. POSITIONS INDICATED AND BE DISTRIBUTED AROUND THE SITE IN DUCTING AS INDICATED. TELECOMMS DUCTING TO BE Ø125mm AND QUANTITIES AS INDICATED ON THE DRAWINGS.
- 4. ESB MV DUCTING TO ENTER SITE ESB SUBSTATION AS SHOWN AND BE DISTRIBUTED AROUND THE SITE IN MV DUCTING INSTALL Ø125mm ESB DUCTS
- BETWEEN LOCAL SUB-STATION AND SWITCH ROOM. 5. QUANTITY OF ESB DUCTS TO BE CONFIRMED BY ESB NETWORKS 6. ALL DUCTING SERVICE CHAMBER LIDS AND TRENCH LIDS USED TROUGHOUT

THE SITE CAR PARK; CIRCULATION AREAS & LOADING/UNLOADING AREAS MUST

- BE SUITABLY IK RATED TO EN41 STANDARDS AND SUITABLE BEARING WEIGHT 7. SERVICE CHAMBER LIDS AND TRENCH LIDS DESIGNED FOR PEDESTRIAN
- ROUTES WILL NOT BE ACCEPTED ON ROADS. 8. REFER TO CIVIL ENGINEERS DRAWINGS FOR FINAL COORDINATION DETAILS INCLUDING SITE LIGHTING LAYOUT AND UTILITY PROVIDER WAYLEAVE/ SLEEVE
- DRAWING LAYOUTS. 9. ALL EQUIPMENT TO BE SUITABLY IP RATED FOR THE ENVIRONMENT THEY ARE
- BEING INSTALLED.
- 10. ESB SUBSTATION/ KIOSKS TO BE INSTALLED AND CONSTRUCTED IN ACCORDANCE TO THE ESB SPECIFICATION AND REGULATIONS.

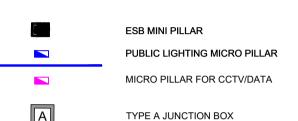
11. ALL CHAMBER LIDS MUST BE SUITABLY TRAFFIC RATED FOR LOCATION.

SCHEDULE OF SYMBOLS

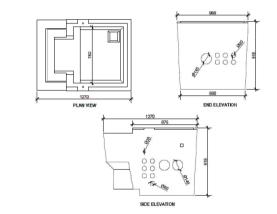
EXISTING ESB OVERHEAD LV LINE Ø125mm ESB LV DUCTS Ø125mm BLACK DUCT FOR PUBLIC LIGHTING, COLUMNS

SERVED FROM ESB MICRO PILLAR 6.0mm SINGLE PHASE ARMOURED CABLES XLPE / SWA / PVC / CU. 6 TO 8 LIGHTS PER CIRCUIT

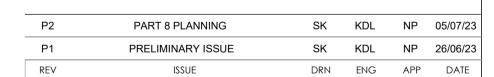
Ø110mm ELV DUCT FOR SECURITY



POLE MOUNTED CCTV



MINI PILLAR SCALE N.T.S





Citywest Shopping Centre, D24



① 01 2530710

🔇 www.pmep.ie 

**L29** 

HEALTH & SAFETY



comhairle chontae na mí meath county council

PARK HOOD CHARTERED LANDSCAPE ARCHITECTS

PROJECT

FAIR GREEN **OLDCASTLE** CO. MEATH

1<sup>st</sup> Floor, Block A,

MECHANICAL & ELECTRICAL SERVICES INSTALLATION

DRAWING TITLE

SITE SERVICES LAYOUT

DRAWING No. SCALE P055-PMEP-00-00-DR-ME-01

REV 1:500@A1 P2 1:1000@A3