



- DRAWING NOTES:**
- DUCTING SHALL COMPLY WITH BS EN 50268-1-2:2014 LATEST EDITION & SHALL BE SINGLE WALL, COLOURED RED & MANUFACTURED FROM HIGH DENSITY POLYETHYLENE. THE NOMINAL EXTERNAL DIAMETER OF THE DUCT SHALL BE 107mm WITH A MINIMAL WALL THICKNESS OF 3mm. EACH LENGTH OF DUCT SHALL BE STAMPED WITH THE WORDS "PUBLIC LIGHTING" OR ALTERNATIVELY "STREET LIGHTING" IN 16mm BLACK LETTERING AT 0 DEGREES, AT ONE METRE INTERVALS. DUCT SHALL BE LAID WITH THE LEGEND FACING UPWARDS. DUCT SHALL BE LAID IN A STRAIGHT LINE CLOSE TO THE LINE OF THE COLUMN LOCATIONS & SHALL CONTAIN A CONTINUOUS DRAW WIRE OF 8KN STRENGTH.
  - A MINIMUM DEPTH OF 450mm COVER IS REQUIRED IN URBAN PATHWAYS & A MINIMUM OF 600mm COVER IS REQUIRED FOR GRASS MARGINE, PEDESTRIAN WAYS, LANEWAYS & GATEWAY ENTRANCES & A MINIMUM DEPTH OF 750mm IS REQUIRED AT ROAD CROSSINGS OR IN CARRIAGEWAYS.
  - ALL EQUIPMENT TO BE SUITABLY IP RATED FOR THE ENVIRONMENT THEY ARE BEING INSTALLED.
  - FOR SCHEDULES OF EQUIPMENT SEE SPECIFICATION.
  - THE COMPLETE INSTALLATION TO BE CO-ORDINATED WITH ALL OTHER SERVICES.
- LEGEND OF SYMBOLS:**
- ESB 1x125mm ESB LV DUCTING (UNLESS SIZING INDICATED OTHERWISE)
  - ESB 1x125mm ESB MV DUCTING (UNLESS SIZING INDICATED OTHERWISE)
  - ESB 1x150mm RED ESB DUCT FOR SRO VC2 CHAMBER
  - EIR 1x10mm EIR CABLE DUCTING (UNLESS SIZING INDICATED OTHERWISE)
  - VIR 1x10mm VIRGIN MEDIA DUCTING (UNLESS SIZING INDICATED OTHERWISE)
  - EVC 1x10mm CAR CHARGING DUCTING (UNLESS SIZING INDICATED OTHERWISE)
  - 50mm RED PVC ESB DUCTING TO RESIDENTIAL UNIT
  - EX-ESB EXISTING ESB DUCTING
  - EX-CM EXISTING COMMUNICATION DUCTING
  - EIR JB4 DRAWPIT (500x900mm)
  - VIRGIN MEDIA DRAWPIT (51x781mm)
  - ESB MINI PILLAR
  - EV CAR CHARGING MINI PILLAR
  - SRO VC2 CHAMBER

