



- NOTES**
1. THE CONTRACTOR SHALL LIASE WITH ESB NETWORKS AND ALL RELEVANT UTILITY COMPANIES IN RELATION TO ALL REQUIRED RELOCATION OF PLANT AND INCLUDE FOR ALL REQUIRED DIVERSIONS AND DUCTING AS REQUIRED.
 2. ALL DUCTS TO BE WATERTIGHT AND SEALED. DUCTS SHALL BE LAID IN FULLY UNBROKEN LENGTHS.
 3. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ARCHITECTS SITE DRAWINGS, INCLUDING LANDSCAPE DRAWINGS.
 4. DUCTS BETWEEN LIGHTING STANDARDS SHALL BE INSTALLED ON ONE SIDE OF THE LANDSCAPE AREA, SO AS NOT TO HINDER TREE'S AND SHRUB PLANTING.
 5. EXCAVATION WORK WITHIN THE VICINITY OF GAS PIPELINES ARE TO BE CARRIED OUT IN ACCORDANCE WITH THE HEALTH AND SAFETY AUTHORITY CODE OF PRACTICE FOR AVOIDING DANGER FROM UNDERGROUND SERVICES.
 6. EACH LENGTH OF DUCT SHALL BE STAMPED WITH THE WORDS "PUBLIC LIGHTING" OR ALTERNATIVELY "STREET LIGHTING", IN 10mm BLACK LETTERING AT 0 DEGREES, AT ONE METER INTERVALS. DUCT SHALL BE LAID WITH THIS LEGEND FACING UPWARDS.
 7. A MINIMUM DEPTH OF 450mm COVER IS REQUIRED IN URBAN PATHWAYS & A MINIMUM OF 600mm COVER IS REQUIRED FOR GRASS MARGINS, PEDESTRIAN WAYS, LANEWAYS & GATEWAY ENTRANCES & A MINIMUM DEPTH OF 750mm IS REQUIRED AT ROAD CROSSINGS OR IN CARRIAGeways.
 8. LUMINAIRE TO BE COWLED DIRECTING ILLUMINANCE AWAY FROM VEGETATED AREAS.

ISSUE/REVISION

I/R	DATE	DESCRIPTION
0	01.05.2020	FINAL SUBMISSION TO ABP

KEY PLAN

PROJECT NUMBER
 60578132

SHEET TITLE
 ELECTRICAL EXTERNAL LIGHTING LAYOUT

SHEET NUMBER
 PR305837-ACM-01-00-DR-EL-10-1302

LEGEND

A	1x18W LED STREET LUMINAIRE, 6M MOUNTING HEIGHT, 0.5M OUTREACH
B	1x26W LED STREET LUMINAIRE, 6M MOUNTING HEIGHT, 0.5M OUTREACH
C	1x54W LED STREET LUMINAIRE, 5M MOUNTING HEIGHT, TOP MOUNTED
▲	PUBLIC LIGHTING MICRO-PILLAR (UN-METERED)
■	PUBLIC LIGHTING DRAW PITS
— (purple)	1x125mm LV DUCTING
— (orange)	1x110mm PUBLIC LIGHTING DUCTING