## OFF ARLECDON PARKS ROAD

## Private Development

Proposed Equipment Schedule

27 January 2024

## SHD1349-SHD-HLG-ARLE-SH-EO-Lighting Schedule-R0

Proposed Unit No.	Easting Coordinates	Northing Coordinates	Unit Location	Unit Description	Service Connection Type	Primary Isolator	Secondary Isolator	Private Cable Network Termination Type
FP01	305029.1165	518676.8932	Refer to 'SHD1349-SHD-HLG-ARLE-DR-EO-Lighting Layout-R0' private street lighting design drawing	Proposed galvanised steel feeder pillar incorporating IDNO electrical connection with electric meter (Model: TOFCO Ltd - FP140 or equivalent) complete with 4 way distribution board with 100A main switch and BS 88 Type 2 outgoing fuses	Proposed IDNO supply with secondary isolation	IDNO approved double pole isolator including electrical Kwh meter	4 way distribution board with 100A main switch and BS 88 type 2 outgoing fuses	Termination Type T3
PR01	305029.1588	518674.6126	Refer to 'SHD1349-SHD-HLG-ARLE-DR-EO-Lighting Layout-R0' private street lighting design drawing	Proposed galvanised tubular steel lighting column of 6.0 metre nominal height with a planted base with glass flake root protection. Column to be manufactured to: EN 40, BS EN 1461 & BS 5649 standards as supplied by Mallatte, CU Phosco, Valmont Stainton or similar, complete with post top mounted at 0° tit, ASD Lighting Highway Diamond Elite (HWD2+3X04 500-S4CLO-Gen5) 0.73KM warm write 80 w LED luminaire & Lucy Zodion SS6 Iollux photocell in 7 pin NEMA socket. Refer to 'SHD1349-SHD-HLG-ARLE-DR-EO-Lighting Layout-R0' for dimming regime.	Private cable network connection	Lucy Zodion 32A double pole isolator and BS 88 type 2 fuse to luminaire	N/A	Termination Type T2
PR02	305019.7184	518658.0600	Refer to 'SHD1349-SHD-HLG-ARLE-DR-EO-Lighting Layout-R0' private street lighting design drawing	Proposed galvanised tubular steel lighting column of 6.0 metre nominal height with a planted base with glass flake root protection. Column to be manufactured to: EN 40, BS EN 1461 & BS 5649 standards as supplied by Mallatte, CU Phosco, Valmont Stainton or similar, complete with post top mounted at 0° tit, ASD Lighting Highway Diamond Elite (HWD2+3X04 50x-S4CLO-Gen5) 0.73KMm warm white 8w LED luminaire & Lucy Zodion SS6 Iollux photocell in 7 pin NEMA socket. Refer to 'SHD1349-SHD-HLG-ARLE-DR-EO-Lighting Layout-R0' for dimming regime.	Private cable network connection	Lucy Zodion 32A double pole isolator and BS 88 type 2 fuse to luminaire	N/A	Termination Type T2
PR03	305008.4697	518653.2858	Refer to 'SHD1349-SHD-HLG-ARLE-DR-EO-Lighting Layout-R0' private street lighting design drawing	Proposed galvanised tubular steel lighting column of 6.0 metre nominal height with a planted base with glass flake root protection. Column to be manufactured to: EN 40, BS EN 1461 & BS 5649 standards as supplied by Mallatte, CU Phosco, Valmont Stainton or similar, complete with post top mounted at 0° tit, ASD Lighting Highway Diamond Elite (HWD2+3X04 500-S4CLO-Gen5) 0.73KM warm write 80 w LED luminaire & Lucy Zodion SS6 Iollux photocell in 7 pin NEMA socket. Refer to 'SHD1349-SHD-HLG-ARLE-DR-EO-Lighting Layout-R0' for dimming regime.	Private cable network connection	Lucy Zodion 32A double pole isolator and BS 88 type 2 fuse to luminaire	N/A	Termination Type T2
PR04	305028.8819	518646.1520	Refer to 'SHD1349-SHD-HLG-ARLE-DR-EO-Lighting Layout-R0' private street lighting design drawing	Proposed galvanised tubular steel lighting column of 6.0 metre nominal height with a planted base with glass flake root protection. Column to be manufactured to: EN 40, BS EN 1461 & BS 5649 standards as supplied by Mallatte, CU Phosco, Valmont Stainton or similar, complete with post top mounted at 0° tit, ASD Lighting Highway Diamond Elite (HWD2=#3K04 500-S4-CLO-Gen5) 0.73Mm warm white 8 we LED luminaire & Lucy Zodion SS6 Iollux photocell in 7 pin NEMA socket. Refer to 'SHD1349-SHD-HLG-ARLE-DR-EO-Lighting Layout-R0' for dimming regime.	Private cable network connection	Lucy Zodion 32A double pole isolator and BS 88 type 2 fuse to luminaire	N/A	Termination Type T1



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