ARLECDON ROAD, CUMBRIA

Cumbria County Council

Proposed Equipment Schedule

01 April 2023

SHD960-SHD-HLG-ARLE-SH-EO-Lighting Schedule-R0



Proposed Unit No.	Easting Coordinates	Northing Coordinates	Location	Unit Description	Service Connection Type	Primary Isolator Detail	Secondary Isolator / Termination Type Detail
LC01	N/A	N/A	Refer to 'SHD960-SHD-HLG-ARLE-DR-EO-Lighting Layout-R0' street lighting design drawing	5m aluminium lighting column as supplied by Aluminium Lighting Company as per current Cumbria County Council specification with post top mounted at 0" tilt, Thorn Isaro Pro Small 12LED 1.87kim 15w 350mA EWR optic warm white 300M LED humbaire complete with Lucy 250dom SS9 white band 10 lux (ratio 1:1) photolocell mounted in 7 pin NEMA socket. Preprogramment to dim to 50% humen output from 21:00 until 60:00 and 100% humen output at all other times.	Proposed DNO supply with secondary isolation	DNO approved double pole isolator	TOFCO F144DP single fuse, double pole cut- out
LC02	N/A	N/A	Refer to 'SHD960-SHD-HLG-ARLE-DR-EO-Lighting Layout-R0' street lighting design drawing	5m aluminium lighting column as supplied by Aluminium Lighting Company as per current Cumbria County Council specification with post top mounted at 0" tillt, Thorn Isaro Pro Small 12LED 1.87kim 15w 350mA EWR optic warm white 300mL ED unimaire complete with Lucy Zodon SS9 white band 10 lux (ratio 1:1) photocole mounted in 7 pin NEMA socket. Preprogramment to dim to 50% lumen output from 21.00 until 0:00.00 and 100% lumen output at all other times.	Proposed DNO supply with secondary isolation	DNO approved double pole isolator	TOFCO F144DP single fuse, double pole cut- out
LC03	N/A	N/A	Refer to 'SHD960-SHD-HLG-ARLE-DR-EO-Lighting Layout-R0' street lighting design drawing	5m aluminium lighting column as supplied by Aluminium Lighting Company as per current Cumbria County Council specification with post top mounted at 0" tillt, Thorn Isaro Pro Small 12LED 1.87kim 15w 350mA EWR optic warm white 300mL ED unimaire complete with Lucy Zodon SS9 white band 10 lux (ratio 1:1) photocole mounted in 7 pin NEMA socket. Preprogramment to dim to 50% lumen output from 21.00 until 0:00.00 and 100% lumen output at all other times.	Proposed DNO supply with secondary isolation	DNO approved double pole isolator	TOFCO F144DP single fuse, double pole cut- out
LC04	N/A	N/A	Refer to 'SHD960-SHD-HLG-ARLE-DR-EO-Lighting Layout-R0' street lighting design drawing	5m aluminium lighting column as supplied by Aluminium Lighting Company as per current Cumbria County Council specification with post top mounted at 0" tilt, Thorn Isaro Pro Small 12LED 1.87kim 15w 350mA EWR optic warm white 300mL EU Duminaire complete with Lucy Zodon SS9 white band 10 lux (ratio 1:1) photocole mounted in 7 pin NEMA socket. Preprogramment to dim to 50% lumen output from 2150 until 60.00 and 100% lumen output at all other times.	Proposed DNO supply with secondary isolation	DNO approved double pole isolator	TOFCO F144DP single fuse, double pole cut- out

ARLECDON ROAD, CUMBRIA

Cumbria County Council

Existing Equipment Schedule

01 April 2023

SHD960-SHD-HLG-ARLE-SH-EO-Lighting Schedule-R0



Existing Unit No.	Easting Coordinates	Northing Coordinates	Location	Unit Description	Service Connection Type	Primary Isolator Detail	Secondary Isolator / Termination Type Detail
EX01	N/A	N/A		Remove existing luminaire and hand back to Cumbria County Council for reuse or recycling and replace with side entry mounted at 0" tilt. Thorn Isaro Pro Small 12LED 1.87kim 15w 350m EWR optic warm white 3000k LED luminaire complete with Lucy Zodion SS9 white band 10 lux (ratio 1:1) photocoal mounted in 7 pin NEMA socket. Pre-programmed to dim to 50% Luner output or an 400 to 100 to 10		N/A	N/A
EX02	N/A	N/A	Refer to 'SHD960-SHD-HLG-ARLE-DR-EO-Lighting Layout-R0' street lighting design drawing	Remove luminaire from pole bracket and hand back to Cumbria Countly Council for reuse or recycling.	Remove existing DNO isolator	N/A	N/A
EX03	N/A	N/A	Refer to 'SHD960-SHD-HLG-ARLE-DR-EO-Lighting Layout-R0' street lighting design drawing	Remove existing luminaire and hand back to Cumbria County Council for reuse or recycling and replace with side entry mounted at 0" tilt, Thorn Isaro Pro Small 12LED 1.87kim 15w 350m EWR optic warm white 3000k LED luminaire complete with Lucy Zodion SS9 white band 10 tux (ratio 1:1) photocell mounted in 7 pin NEMA socket. Pre-programmed to dim to 50% Lumer output from 2:100 until 8000 and 100% lumen output at all other times.		N/A	N/A