

Neath Port Talbot County Borough Council

Proposed Connection Schedule

18 August 2026

MMA20261 - Varteg Road, Bryn, Port Talbot - S278 Lighting - Equipment Schedule - R1

Proposed Unit No.	Easting Coordinates	Northing Coordinates	Service Connection Type	Location	Unit Description	Isolator Type	Termination Type
NC01	281232.61	191928.40	Proposed Single Phase DNO Supply Connection	MMA20261/001	Proposed 6m Neath Port Talbot Council road lighting column incorporating a 0.2m hockey stick bracket with a side entry Thorn Isaro Pro 3000k 1.86klm (Isaro Pro Small 12LED 350mA WSC optic IP12L35WSC730) LED lantern complete with an Electronic DALI enabled driver and CMS node (to Neath Port Talbot Council specification) mounted in a 7 pin NEMA socket	Standard Double Pole Isolator	Proposed Double Pole DNO Supply with Secondary Isolation
NC02	281206.16	191907.30	Proposed Single Phase DNO Supply Connection	MMA20261/001	Proposed 6m Neath Port Talbot Council road lighting column incorporating a 0.2m hockey stick bracket with a side entry Thorn Isaro Pro 3000k 1.86klm (Isaro Pro Small 12LED 350mA WSC optic IP12L35WSC730) LED lantern complete with an Electronic DALI enabled driver and CMS node (to Neath Port Talbot Council specification) mounted in a 7 pin NEMA socket	Standard Double Pole Isolator	Proposed Double Pole DNO Supply with Secondary Isolation
NC03	281179.16	191890.99	Proposed Single Phase DNO Supply Connection	MMA20261/001	Proposed 6m Neath Port Talbot Council road lighting column incorporating a 0.2m hockey stick bracket with a side entry Thorn Isaro Pro 3000k 1.86klm (Isaro Pro Small 12LED 350mA WSC optic IP12L35WSC730) LED lantern complete with an Electronic DALI enabled driver and CMS node (to Neath Port Talbot Council specification) mounted in a 7 pin NEMA socket	Standard Double Pole Isolator	Proposed Double Pole DNO Supply with Secondary Isolation
NC04	281149.45	191868.26	Proposed Single Phase DNO Supply Connection	MMA20261/001	Proposed 6m Neath Port Talbot Council road lighting column incorporating a 0.2m hockey stick bracket with a side entry Thorn Isaro Pro 3000k 1.86klm (Isaro Pro Small 12LED 350mA WSC optic IP12L35WSC730) LED lantern complete with an Electronic DALI enabled driver and CMS node (to Neath Port Talbot Council specification) mounted in a 7 pin NEMA socket	Standard Double Pole Isolator	Proposed Double Pole DNO Supply with Secondary Isolation
NC05	281213.54	191899.13	Proposed Single Phase DNO Supply Connection	MMA20261/001	Proposed 6m Neath Port Talbot Council road lighting column incorporating a 0.2m hockey stick bracket with a side entry Thorn Isaro Pro 3000k 1.86klm (Isaro Pro Small 12LED 350mA WSC optic IP12L35WSC730) LED lantern complete with an Electronic DALI enabled driver and CMS node (to Neath Port Talbot Council specification) mounted in a 7 pin NEMA socket	Standard Double Pole Isolator	Proposed Double Pole DNO Supply with Secondary Isolation
NC06	281206.76	191883.23	Proposed Single Phase DNO Supply Connection	MMA20261/001	Proposed 6m Neath Port Talbot Council road lighting column incorporating a 0.2m hockey stick bracket with a side entry Thorn Isaro Pro 3000k 1.86klm (Isaro Pro Small 12LED 350mA WSC optic IP12L35WSC730) LED lantern complete with an Electronic DALI enabled driver and CMS node (to Neath Port Talbot Council specification) mounted in a 7 pin NEMA socket	Standard Double Pole Isolator	Proposed Double Pole DNO Supply with Secondary Isolation
NC07	281195.55	191861.44	Proposed Single Phase DNO Supply Connection	MMA20261/001	Proposed 6m Neath Port Talbot Council road lighting column incorporating a 0.2m hockey stick bracket with a side entry Thorn Isaro Pro 3000k 1.86klm (Isaro Pro Small 12LED 350mA WSC optic IP12L35WSC730) LED lantern complete with an Electronic DALI enabled driver and CMS node (to Neath Port Talbot Council specification) mounted in a 7 pin NEMA socket	Standard Double Pole Isolator	Proposed Double Pole DNO Supply with Secondary Isolation
NC08	281181.08	191841.34	Proposed Single Phase DNO Supply Connection	MMA20261/001	Proposed 6m Neath Port Talbot Council road lighting column incorporating a 0.2m hockey stick bracket with a side entry Thorn Isaro Pro 3000k 1.86klm (Isaro Pro Small 12LED 350mA WSC optic IP12L35WSC730) LED lantern complete with an Electronic DALI enabled driver and CMS node (to Neath Port Talbot Council specification) mounted in a 7 pin NEMA socket	Standard Double Pole Isolator	Proposed Double Pole DNO Supply with Secondary Isolation
NC09	281163.65	191840.30	Proposed Single Phase DNO Supply Connection	MMA20261/001	Proposed 6m Neath Port Talbot Council road lighting column incorporating a 0.2m hockey stick bracket with a side entry Thorn Isaro Pro 3000k 1.87klm (Isaro Pro Small 12LED 350mA EWR optic P12L35EWR730) LED lantern complete with an Electronic DALI enabled driver and CMS node (to Neath Port Talbot Council specification) mounted in a 7 pin NEMA socket	Standard Double Pole Isolator	Proposed Double Pole DNO Supply with Secondary Isolation
NC10	281160.19	191820.82	Proposed Single Phase DNO Supply Connection	MMA20261/001	Proposed 6m Neath Port Talbot Council road lighting column incorporating a 0.2m hockey stick bracket with a side entry Thorn Isaro Pro 3000k 1.86klm (Isaro Pro Small 12LED 350mA WSC optic IP12L35WSC730) LED lantern complete with an Electronic DALI enabled driver and CMS node (to Neath Port Talbot Council specification) mounted in a 7 pin NEMA socket	Standard Double Pole Isolator	Proposed Double Pole DNO Supply with Secondary Isolation

NOTE: NUMBERS SHOWN ON THE SCHEDULE AND DESIGN DRAWING ARE FOR IDENTIFICATION PURPOSES ONLY - ACTUAL COLUMN NUMBERS TO BE SPECIFIED BY LOCAL AUTHORITY LIGHTING DEPARTMENT OR OVERSEEING ORGANISATION.