



For continuation see drawing  
MMD-409577-C-DR-00-XX-1121

Proposed new streetlighting  
cable (16mm² 3C SWA LSF) in  
100mm purple duct laid in  
shared use path.

For continuation see drawing  
MMD-409577-C-DR-00-XX-1119

- Notes
- All levels in metres unless noted otherwise.
  - Luminaire Data
    - Supplier - Urbis
    - Luminaire Type A - Schreder Ampera Midi 5112 Flat Glass 48 Olson Square Giant 550mA NW
    - Luminaire Type B - Schreder Ampera Mini 5068 Flat Glass 24 Olson Square Giant 700mA NW
    - Lamp - 48 Olson Square Giant 550mA NW 740 230V (Type A)
    - 24 Olson Square Giant 700mA NW 740 230V (Type B)
    - Lamp Flux (klm)/Colour - 13.14 NW 4000K/70 (Type A)
    - 6.43 NW 4000K/70 (Type B)
    - Maintenance Factor - 0.83
    - Mounting Height - 8m (Type A)
    - 6m (Type B)
    - Number in Project - 30 (Type A)
    - 8 (Type B)
  - All streetlighting cables to be ducted.
  - All lighting columns to be set back at least 0.5m from edge of road / footway.

- Key to symbols
- Existing Streetlighting Cable
  - Proposed Streetlighting Cable (16mm² 3C SWA LSF)
  - Proposed Streetlighting Column
  - Proposed Streetlighting Feeder Pillar (refer to drawing MMD-409577-C-DR-00-XX-1303 for details)

- Reference drawings
- MMD-409577-C-DR-00-XX-1117 - Proposed Streetlighting - Overall Layout
  - MMD-409577-C-DR-00-XX-1118 - Proposed Streetlighting Layout (Sheet 1 of 5)
  - MMD-409577-C-DR-00-XX-1119 - Proposed Streetlighting Layout (Sheet 2 of 5)
  - MMD-409577-C-DR-00-XX-1120 - Proposed Streetlighting Layout (Sheet 3 of 5)
  - MMD-409577-C-DR-00-XX-1121 - Proposed Streetlighting Layout (Sheet 4 of 5)
  - MMD-409577-C-DR-00-XX-1122 - Proposed Streetlighting Layout (Sheet 5 of 5)

| Rev | Date  | Drawn | Description       | Ch'k'd | App'd |
|-----|-------|-------|-------------------|--------|-------|
| P1  | 01:21 | EW    | Preliminary Issue | JM     | KB    |

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Title  
**Proposed Housing at Staneyhill, Lerwick**  
Work Stream 1 - Civils Infrastructure  
**Proposed Streetlighting Layout**  
(Sheet 3 of 5)

|             |              |     |              |             |    |
|-------------|--------------|-----|--------------|-------------|----|
| Designed    | P Richardson | PR  | Eng check    | J Moncrieff | JM |
| Drawn       | E Wishart    | EW  | Coordination | J Moncrieff | JM |
| Dwg check   | J Moncrieff  | JM  | Approved     | K Burnett   | KB |
| Scale at A1 | Status       | Rev | Security     |             |    |
| 1:500       | PRE          | P1  | STD          |             |    |

Drawing Number  
**MMD-409577-C-DR-00-XX-1120**

