

LIGHTING DETAILS
LOCATION PLAN @ 1:150

KEY

Lighting:
L01: Feature artwork lighting as feature S03. Refer to detail drawing 252194-LPP-95-SW-L00-DET-L-0200

L03: Lighting bollard. Refer to Imtech drawing K16043-6000-XX-GF-DR-E63-014 for specification details

L04: Lighting column to courtyard. Flange plate fixed to concrete footing.
Refer to Imtech drawing K16043-6000-XX-GF-DR-E63-014 for specification details. NOTE:
Available build up depth for column footings. **Engineer to advise on footing sizes/design/pinning to structural slab. Any waterproofing to column base to Trace details.**
Depth from slab to finished surface level:
L04/01: 1116mm
L04/02: 613mm
L04/03: 776mm
L04/04: 776mm

L05: Lighting column to Venice Street: 8 metre stepped lighting column with with 0.5 outreach bracket, black absite coating from Mallatite. Philips City Soul fitting, neutral white LED lamp to MCC standard specification. Refer to Imtech drawing K16043-6000-XX-GF-DR-E63-014 for specification details.

L06: Existing lighting column retained

W01: Low wall. Refer to detail drawing 252194-LPP-95-SW-L00-DET-L-0400

S01: Sandstone paving as Q25/310. Laid on mortar bedding with 100mm reinforced concrete slab where required.

- Topsoil - depth varies depending on slab depth/ screed falls.
- Reservoir membrane to planting beds as Q31/520.
- Waterproofing - 7.3mm deckdrain double cusped drainage layer membrane over primer with polyurea spray: See Trace drawing 252194-TBA-52-SW-L00-DET-Y-s11-1
- Structural slab
- Concrete footing to engineer's specification.
- 50mm deep drainage cell as Q37/325 with Tuflex separation membrane as Q37/335 with Geotex 300PP protrection layer above as Q37/360 .
- Filcor 20 void former

- AC Access chamber 450 x 450 mm cover with appropriate recessed cover to accommodate paving.
AC Access chamber 450 x 450 mm cover with polypropylene access cover.

DESIGN INTENT FOR COLUMN BASES. FOOTING DETAIL TBC BY OTHERS.

