



PLAN - PAPER ROAD AND LIGHTING INFRASTRUCTURE



NOTES:

1. Paper roads shall be illuminated to P4 category and meet all requirements as specified in AS/NZS 1158 (Lighting for Roads and Public Spaces).
2. Where possible, paper roads shall be illuminated via street lighting located within adjacent road reserves negating the need to install additional lights along the length of the paper road.
3. If lighting is required along the length of a paper road, the lighting shall be separately metered. At handover the ongoing maintenance and operational costs shall become the sole responsibility of Parks and Open Space.
4. Lighting infrastructure along the length of a paper road shall be installed fully within the abutting open space reserve and not within the paper road proper (supply pit and cabling that runs from the paper road to the meter/supply box located within the open space reserve will remain an SP Ausnet asset).
5. The meter/supply box shall be heavy gauge galvanised steel, include a vandal proof locking system and be mounted on a concrete support. The cabinet shall be of a sufficient size to comfortably house the necessary equipment as well as meeting all power supply regulations. The cabinet shall be fitted with heavy duty hasp and staple top and bottom (2) each side. One side to take Council abloy locks, the other side shall be provided with standard power industry locks. Swallow Engineering Irrigation Controller Cabinet (100 X 500 X 300mm) ten gauge galvanised steel or approved larger equivalent is suitable.
6. All cabling from the meter/supply box shall be installed in conduits and shall be installed at a minimum depth of 600mm below the finished ground surface.

Refer to associated text for Processes and Invoicing requirements.

STANDARD DETAIL

PARKS & OPEN SPACE LANDSCAPE CONSTRUCTION DETAILS

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