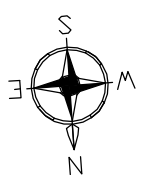


RESERVE  
Lot 1  
RZ/4603



**NOTES-**  
Refer to ERGON ENERGY SPECIFICATION 'URD CML WORKS VERSION 3 - RECO7' for Electrical components installation requirements.

High and Low voltage conduit and street lighting conduits along with street lighting foundations are to be installed by the civil contractor with all light poles lamps and luminaires supplied and relabelled by Ergon Energy.

The civil contractor shall arrange a prestart meeting with Ergon's Contract Officer (Russell Batherson (0409 729 789) and the Supervising Engineer prior to commencing any electrical works.

All materials shall comply with the details provided on Attachment 2, pages 14 & 15 of 25 contained with the Standard Specification URD Civil Works RSC07.

**HIGH VOLTAGE**

125mm dia. Light Duty (L.D.) rigid plain orange UPVC in accordance with AS 2053 Parts 1 & 2  
A CONTINUOUS 125mm HIGH VOLTAGE CONDUIT SHALL BE INSTALLED, AND SHALL RUN CONTINUOUS FROM

**LOW VOLTAGE**

80mm dia Light Duty (L.D.) rigid plain orange UPVC in accordance with AS 2053 Parts 1 & 2  
Conduits shall run from pillar to pillar commencing at

**CROSS ROAD SERVICE CONDUITS**

80mm dia Light Duty (L.D.) rigid plain orange UPVC in accordance with AS 2053 Parts 1 & 2  
All cross road service connections running from pillar to pillar.

A brass marker plug shall be inserted in the kerb to denote conduit crossings.

**PUBLIC LIGHTING**

All public lighting conduits shall be 40mm dia (Heavy Duty) (H.D.) rigid plain UPVC in accordance with AS 2053, Dwg No. 05-02-13 ROAD LIGHTING POLE FOUNDATION ASSEMBLY (BPM) MINOR ROAD

**BEDDING MATERIAL**

Bedding sand shall be unwashed fine or coarse sand having a maximum particle size of less than 4.75mm. Refer Ergon Specification Dwg. 5084 for requirements.

**DRAW CORDS**

All draw cords shall be previously unused 6mm synthetic cord.

- Street light (90w Mercury vapour) (Aero) 7.5m Mounting Height 1.5m Outreach
- Street light (70w High Pressure Sodium) (Aero) 7.5m Mounting Height 1.5m Outreach

**LEGEND**

- New Sewer Gravitly Main
- New Footwater Line
- New Enveloper Conduit
- New 100mm Water Main
- Existing Water Main
- Existing Telstra
- New Electrical - Underground
- Electrical - Overhead
- Stormwater Drainage
- New Pavement

**PRELIMINARY**  
SUBJECT TO CHANGE FOLLOWING DESIGN BY ERGON

**ELECTRICAL LAYOUT PLAN**

Scale:- C

Revisions	Date
A	Original issue
B	For Construction
C	Original issue

**BAKER ROSSOW**  
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QUALITY ASSURED  
SUPERIOR  
QUEENSLAND GOVERNMENT

client	STYLCO PTY LTD
project	WILLIAM STREET, CAMBOOYA
title	ELECTRICAL LAYOUT PLAN

Survey	HS	AUG 06
Drawn	CMO	MAR 08
Design	CMO	MAR 08
J/M	EGA	MAR 08
Examined	/	/
Certified	/	/

WHERE ANY DISCREPANCY EXISTS BETWEEN FIGURED AND SCALED DIMENSIONS, THE FIGURED DIMENSIONS SHALL APPLY.

**DISCREPANCIES**  
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THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS, LOCATIONS AND DEPTHS OF ALL SERVICES BEFORE COMMENCING ANY WORK ON SITE. IF ANY DOUBT EXISTS THE CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY BEFORE PROCEEDING WITH ANY WORK.

**JOB No. 104000**

No. of plans **501**