

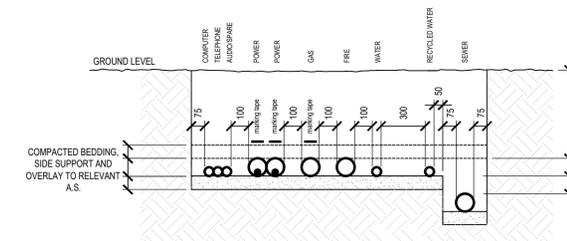


SYMBOLS LEGEND

- COMMUNICATIONS DATA DISTRIBUTION - NEW
- POWER DISTRIBUTION - NEW
- ELECTRICAL MAIN SWITCHBOARD - NEW
- ELECTRICAL & COMMUNICATIONS PIT - NEW
- POLE MOUNTED LIGHT - NEW
REFER SCHEDULE OF LIGHT FITTINGS

NOTES:

1. REFER SPECIFICATION FOR SWITCHING DETAILS.
2. SWITCHING THROUGH DYNALITE.
3. NO TRENCHING TO TAKE PLACE ON THE OVAL OR NEAR SURROUNDS UNTIL APPROVED BY CITY OF STONNINGTON.
4. DEMOLISH EXISTING MSB WITH DEMOLITION OF EXISTING FLOOD LIGHTS. EXISTING METER PANEL TO BE MADE REDUNDANT & REPLACED WITH NEW EXTERNAL METER PANEL.
5. PROVIDE NEW SUBMAIN FEEDING EXISTING MSB TO ENABLE STAGING AS REQUIRED.
6. SUPPLY & INSTALL NEW IP RATED ENCLOSURE FOR NEW METER PANEL ARRANGEMENT. MSB COMPLETE WITH LIGHTING CONTROL INTERFACE.
7. PROVIDE NEW MAINS SUPPLY CABLE FROM NEW PIT TO NEW MSB METERING ARRANGEMENT.
8. DIMENSIONS NOTED ON PLANS ARE APPROXIMATE. CONFIRM ALL DIMENSIONS ON SITE PRIOR TO FINAL LIGHTING CALCULATIONS AND LIGHT TOWER INSTALLATION.
9. REFER TO STRUCTURAL DRAWINGS FOR FOOTING DETAILS.



* - MINIMUM DEPTH (mm)

SERVICE	NON VEHICULAR	LHT VEHICLE & DRIVEWAY	HVY VEHICLE & ROADWAY	UNSEALED ROADWAY
ELECTRICITY	500	500	500	500
COMMUNICATIONS	450	500	500	500
GAS < 200 kPa	450	450	450	450
GAS > 200 kPa	450	600	600	600
SEWER	450	450	500	500
WATER	300	600	750	750
FIRE	600	600	750	750
uPVC	450	600	750	750
RECYCLED WATER *	300	600	750	750

* REFER NOTE 3

- NOTES**
1. uPVC DEPTHS OVER-RIDE 'WATER', 'FIRE' AND 'SEWER' VALUES WHERE APPLICABLE.
 2. THE ABOVE DEPTHS ARE MINIMUM LOCAL AUTHORITIES MAY REQUIRE INCREASED VALUES FOR LOCAL CONDITIONS.
 3. NON-POTABLE (RECYCLED) WATER TO BE min. 300mm FROM POTABLE WATER.

DETAIL NOT TO SCALE
TYPICAL TRENCH LAYOUT 1

SCHEDULE OF LIGHT FITTINGS

DES.	MANUFACTURE	MODEL NO.	FITTING TYPE / MOUNTING	LAMP TYPE	LAMP COLOUR	FITTING COLOUR	IP RATING	DIMMING	COMMENTS
A									



Notes

1. THIS DRAWING IS STRICTLY COPYRIGHT AND SHALL NOT BE COPIED IN WHOLE OR IN PART WITHOUT THE WRITTEN CONSENT OF THE CONSULTING ENGINEERS.
2. CONTRACTOR MUST VERIFY ALL DIMENSIONS ON SITE BEFORE COMMENCING ANY WORK OR PREPARING ANY SHOP DRAWINGS.
3. CONTRACTOR TO REFER TO ARCHITECTS REFLECTED CEILING PLAN AND DETAIL DRAWING FOR EXACT LOCATION OF FITTINGS AND EQUIPMENT. WHERE A CONFLICT EXISTS THEN THIS SHALL BE REFERRED TO THE SUPERINTENDENT FOR CLARIFICATION.
4. WRITTEN DIMENSIONS TAKE PRECEDENCE OVER SCALED DIMENSIONS.

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Project
CENTRAL PARK SPORTS LIGHTING
148 BURKE ROAD
MALVERN EAST VIC

Title
ELECTRICAL SERVICES
SITE PLAN
LIGHTING LAYOUT - 6 POLE OPTION

REV	DESCRIPTION OF ISSUE	DATE	INITIAL

Scale	Date	Drawn By	Checked By	Stage Description	Job No	Dwg No	Stage	Rev
1:250 @ A1	JAN 2021	PN	CB	DD - DESIGN DOCUMENTATION	11084	E201	DD	00