

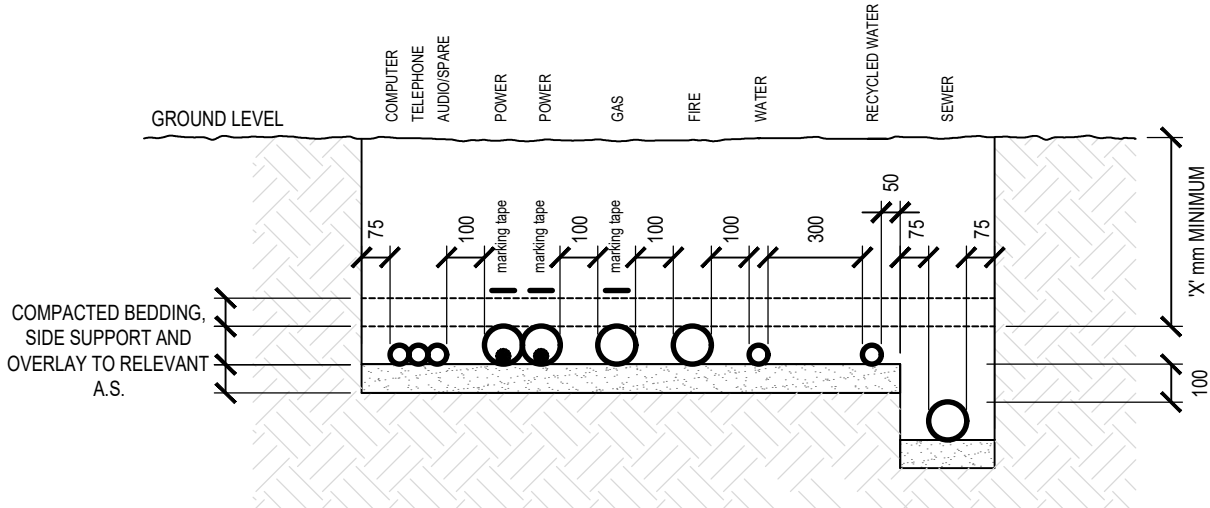


SYMBOLS LEGEND

- 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:

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



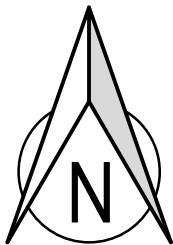
"W" - MINIMUM DEPTH (mm)				
SERVICE	NON VEHICULAR	LHT VEHICLE & DRIVEWAY	H/VY VEHICLE & ROADWAY	UNSEALED ROADWAY
ELECTRICITY	500	500	500	500
COMMUNICATIONS	450	500	500	500
GAS < 200 kPa	450	450	450	450
GAS > 200 kPa	450	600	600	600
SEWER	450	450	500	500
WATER	300	600	750	750
FIRE	600	600	750	750
uPVC	450	600	750	750
RECYCLED WATER *	300	600	750	750

- NOTES
- uPVC DEPTHS OVER-RIDE 'WATER', 'FIRE' AND 'SEWER' VALUES WHERE APPLICABLE.
 - THE ABOVE DEPTHS ARE MINIMUM. LOCAL AUTHORITIES MAY REQUIRE INCREASED VALUES FOR LOCAL CONDITIONS.
 - 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

- THIS DRAWING IS STRICTLY COPYRIGHT AND SHALL NOT BE COPIED IN WHOLE OR IN PART WITHOUT THE WRITTEN CONSENT OF THE CONSULTING ENGINEERS.
- CONTRACTOR MUST VERIFY ALL DIMENSIONS ON SITE BEFORE COMMENCING ANY WORK OR PREPARING ANY SHOP DRAWINGS.
- 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.
- 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	FN	CB	DD - DESIGN DOCUMENTATION	11084	E201	DD	00