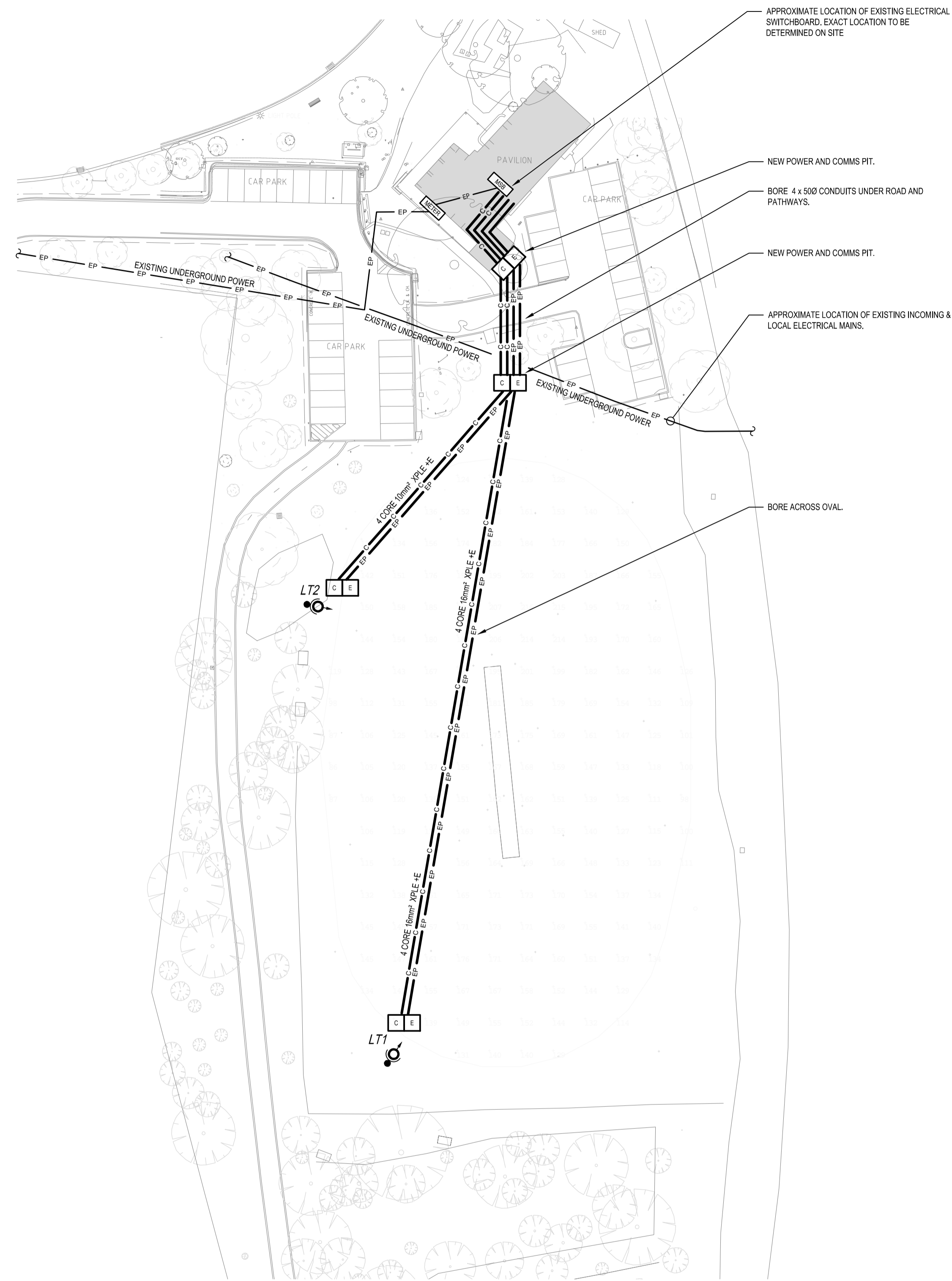


SYMBOLS LEGEND

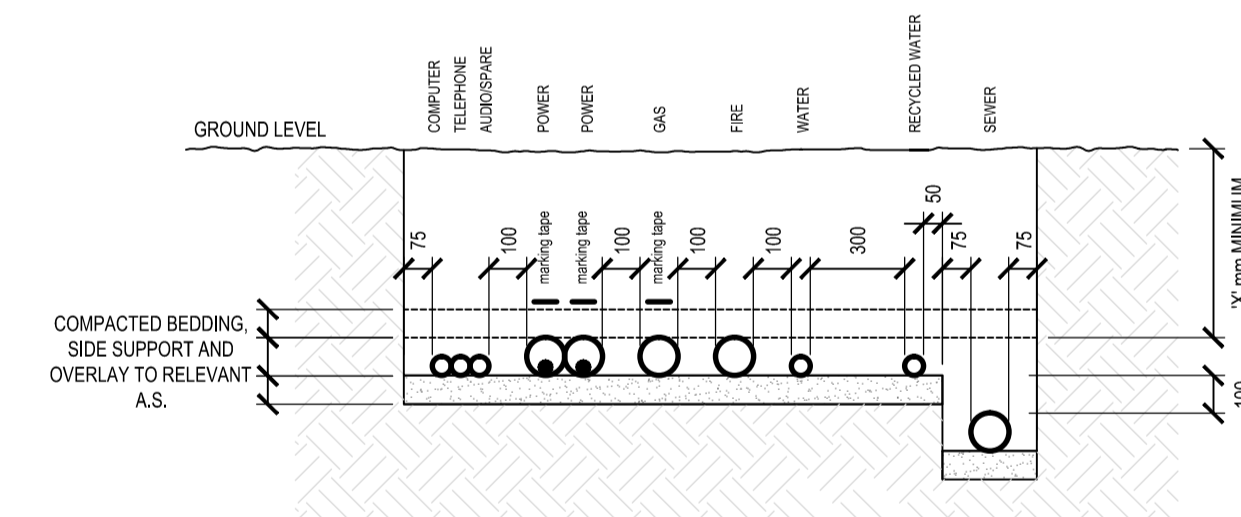
- COMMUNICATIONS DATA DISTRIBUTION - NEW
- POWER DISTRIBUTION - NEW
- POWER DISTRIBUTION - EXISTING TO REMAIN
- ELECTRICAL METER - EXISTING TO REMAIN
- ELECTRICAL MAIN SWITCHBOARD - EXISTING TO REMAIN
- ELECTRICAL & COMMUNICATIONS PIT - NEW
- POLE MOUNTED FLOOD LIGHT - NEW
REFER SCHEDULE OF LIGHT FITTINGS

NOTES

1. REFER TO SPECIFICATION FOR SWITCHING DETAILS.
2. SWITCHING THROUGH DYNALITE.
3. NO TRENCHING OR BORING TO TAKE PLACE UNTIL APPROVED BY THE CITY OF STONNINGTON.
4. DIMENSIONS NOTED ON PLAN ARE APPROXIMATE. CONFIRM ALL DIMENSIONS ON SITE PRIOR TO FINAL LIGHTING CALCULATIONS AND LIGHT TOWER INSTALLATION.
5. REFER TO STRUCTURAL DRAWINGS FOR FOOTING DETAILS.



PLAN 1:500 P1
FERRIE OVAL LIGHTING LAYOUT



- MINIMUM DEPTH (mm)

SERVICE	NON VEHICULAR	LHT VEHICLE & DRIVEWAY	HVV 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**
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 A
TYPICAL TRENCH LAYOUT

SCHEDULE OF LIGHT FITTINGS

DES.	MANUFACTURE	MODEL NO.	FITTING TYPE / MOUNTING	LAMP TYPE	LAMP COLOUR	FITTING COLOUR	IP RATING	DIMMING	COMMENTS
L71	OPTIMISION	BVP527	POLE MOUNTED FLOOD	LED		BLACK	IP66	YES	2 x OPTIVISION BVP527 OUT T30 50K A35-NB ON THIS POLE. 24M POLE
L72	OPTIMISION	BVP527	POLE MOUNTED FLOOD	LED		BLACK	IP66	YES	3 x OPTIVISION BVP527 OUT T30 50K A35-NB ON THIS POLE. 24M POLE

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.

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Project
FERRIE OVAL - LIGHTING DESIGN
 ELIZABETH STREET
 KOOYONG VIC

Title
ELECTRICAL SERVICES
 SITE LAYOUT
 LIGHTING LAYOUT

Scale	Date	Drawn By	Checked By	Stage Description	Job No	Dwg No	Stage	Rev.
1:500 @ A1	MAY 2020	PH	CB	TENDER ISSUE	10884	E101	TI	00

REV	DESCRIPTION OF ISSUE	DATE	INITIAL