

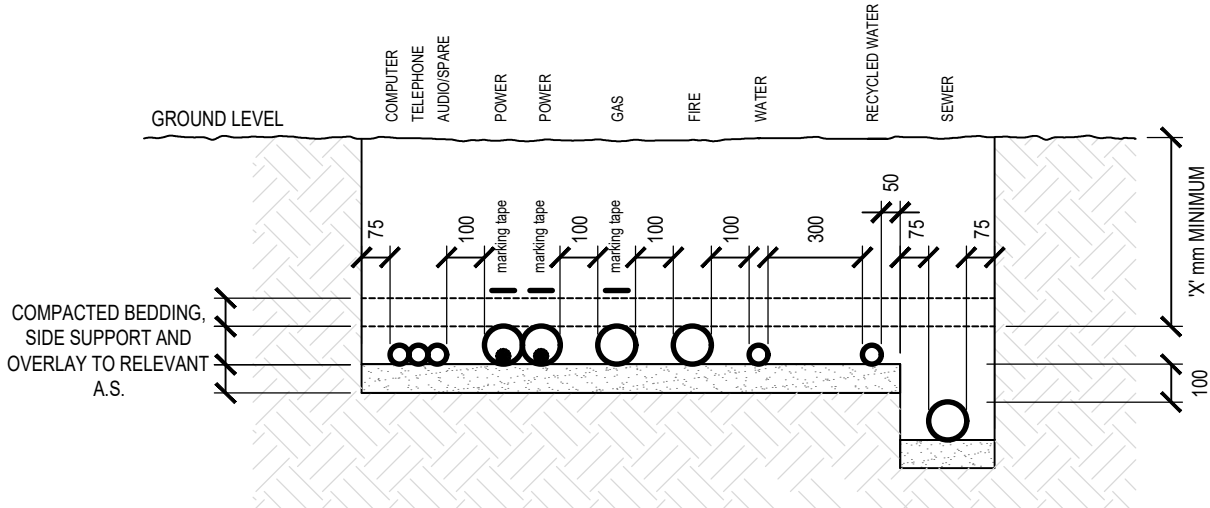


SYMBOLS LEGEND

- COMMUNICATIONS DATA DISTRIBUTION - NEW
- POWER DISTRIBUTION - NEW
- ELECTRICAL MAIN SWITCHBOARD - NEW
- ELECTRICAL & COMMUNICATIONS PIT - NEW
- POLE MOUNTED LIGHT - NEW

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



| 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 |

- 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

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

| 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 | E101 | DD | 00 |