



POLE SPECIFICATIONS:
 CLASS: B - MEDIUM DUTY
 SECTION: ROUND TAPERED
 COLOUR: GREY
 FINISH: MOULD

NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN.
2. ALL POLES ARE TO BE MANUFACTURED TO LATEST CSA SPECIFICATION FOR SPUN CONCRETE POLES.
3. POLE SHALL HAVE TWO COATS OF PROTECTANT SILANE SEALER (JB) APPLIED TO 3050mm OF POLE ABOVE BOTTOM WIRING APERTURE.
4. POLES SHALL BE MANUFACTURED AND PLACED SO THAT HANDHOLE ORIENTATIONS ARE IN ACCORDANCE WITH OPSD 2220.01.
5. HANDHOLE WIRING CONNECTIONS TO LUMINAIRE SHALL BE MADE IN ACCORDANCE WITH OPSD 2255.020.
6. INSTALLATION DEPTH IS 10% OF OVERALL POLE LENGTH PLUS 610MM.
7. HOLE TO BE AUGURED OR "HYDRO-VACED".
8. ADD 150MM FOUNDATION OF 19MM CLEAR CRUSHED STONE, COMPACTED, TO FIRM POLE BASE SETTINGS.
9. BACKFILL AND TAMP BOTTOM 450MM BEFORE FINAL PLUMBING OF POLE THEN CONTINUE TO BACKFILL.
10. USE LIMESTONE SCREENINGS FOR BACKFILL, TAMPING EVERY 150MM UP TO 200MM BELOW FINISHED GRADE.
11. TOP LAYER OF BACKFILL SHALL BE WITH 200MM TOPSOIL TO FINISHED GRADE.
12. THE CITY SHALL SUPPLY POLE ID PLATE(S) AND THE CONTRACTOR SHALL SUPPLY THE STAINLESS STEEL STRAPPING NECESSARY FOR MOUNTING. THE CONTRACTOR SHALL CO-ORDINATE THE SUPPLY OF THE POLE ID PLATE(S) WITH THE CITY OF BARRIE TRAFFIC SERVICES DEPARTMENT. POLE ID PLATE(S) SHALL BE INSTALLED AS PER THE CONTRACT DRAWINGS AND AS DIRECTED BY THE CONTRACT ADMINISTRATOR IN CONSULTATION WITH TRAFFIC SERVICES.
13. POLE ID PLATES SHALL BE MOUNTED HIGHER IF THE VIEW OF THE PLATE IS OBSTRUCTED.



**CONCRETE LIGHTING POLE
 DIRECT BURIED**

REV No.	DATE: APR 2024
3	SCALE: N.T.S.

R345