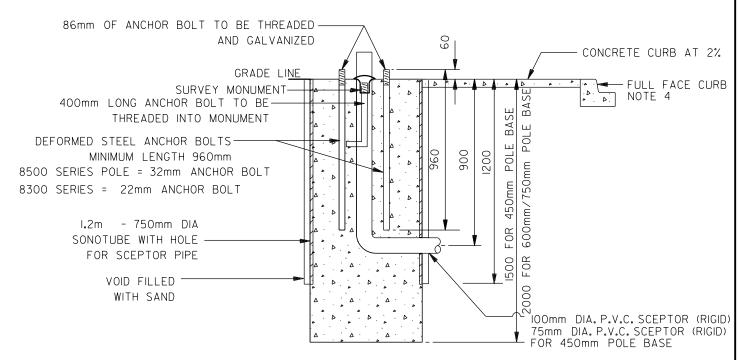
## METRIC ALL DIMENSIONS IN MILLIMETRES OPTIONAL SECOND SURVEY MONUMENT 8500 SERIES POLE 8300 SERIES POLE 8500 SERIES POLE BASE TEMPLATE-BASE TEMPLATE 10 0 BASE TEMPLATE SLOTS SLOTS -38mm X 44mm 38mm X 44mm 29mm Ø -SURVEY MONUMENT $\ominus$ 280 75-280 ੂ 380 380 MAX 380 Ζ 450 600 750



## NOTES:

- I. CONCRETE SHALL BE CSA, C-2 32 MPa, 5-8% AIR CONTENT CONCRETE
- 2. A TEMPLATE IS TO BE PLACED OVER THE TOP OF THE BASE TO MAINTAIN THE SPACING & ELEVATION OF THE ANCHOR BOLTS & THE SCEPTOR PIPE AS THE CONCRETE SETS
- 3. TEMPLATE, ANCHOR BOLTS AND SURVEY MONUMENT ARE TO BE PLACED AS CONCRETE SETS
- 4. POLE BASES TO BE INSTALLED AT 2% GRADE FROM TOP OF CURB UNLESS OTHERWISE NOTED
- 5. ONE (I) NUT TO BE SUPPLIED WITH EACH ANCHOR BOLT
- 6. POLE BASES TO BE INSTALLED USING EITHER AUGERING AND/OR HYDRO-VAC PRESSURIZED WATER VACUUM METHODS ONLY
- 7. ALL CONCRETE SHALL BE THOROUGHLY COMPACTED BY MEANS OF APPROVED VIBRATORS. THE VIBRATOR SHALL CONSOLIDATE THE FULL DEPTH AND WIDTH OF THE CONCRETE TO A UNIFORM MASS WITHOUT SEGREGATION AND FREE FROM EXCESSIVE SURFACE MORTAR AT A SINGLE PASSAGE OF THE VIBRATING MACHINE



POLEBASE FOR COMBINATION OF TRAFFIC SIGNAL AND STREETLIGHT POLES AND SURVEY MONUMENT(S)

| EFF. DATE |   |            | SCALE    | N.T.S. |          |
|-----------|---|------------|----------|--------|----------|
| REV.      | 3 | 2017-12-14 | STANDARD | No.    | 2600.040 |