ATTACHMENT OF LANTERN TO MOUNTING BRACKET

TRAFFIC SIGNAL POST

NOTES:
1. SEE AS2539 SECTION 3.2 FIG.5.2 FOR ARRANGEMENT OF FASTENERS USED FOR THE ATTACHMENT OF LANTERN MOUNTING STRAPS TO POST.
2. SEE EXPLODED VIEW FOR ATTACHMENT OF LANTERN TO MOUNTING BRACKET, LOCKING MECHANISM NOT TO BE CIRCUMVENTED.
3. TRAFFIC SIGNAL MAST ARMS POLY MAY BE CONVERTED TO COMBINED JOINT USE TRAFFIC SIGNAL AND ROAD LIGHT MAST ARM BY REMOVING SPIGOT CAP AND INSTALLING LUMINAIRE TRANSITION PIECE AND LIGHTING OUTREACH.
4. FOOTINGS REQUIREMENT FOR TRAFFIC SIGNAL MAST ARMS:
   - FOR 2.5m & 5.0m MAST ARMS: USE BCC STD DWG BSD-4154;
   - FOR 6.0m & 6.5m MAST ARMS: USE TMR DWG 1403.
   - FOR 8.5m & 11.0m MAST ARMS: USE BCC STD DWG BSD-4155;
5. MIX SAND/CEMENT GROUT IN A 3:1 RATIO BY VOLUME. ADD ENOUGH WATER TO GIVE A WORKABLE MIX. PACK THE MIX BELOW THE BASE PLATE ON SQUARE BASE PLATE POLES, CHAMFER SIDES OF PACKED GROUT TO GROUND AT 45°.
6. ALL DIMENSIONS IN MILLIMETRES (U.N.O.).

BRISBANE CITY COUNCIL STANDARD DRAWING

TRAFFIC SIGNAL POST & POLE INSTALLATION

BSD-4121