NOTES:

1. FOUNDATION
   A. THIS FOUNDATION IS SUITABLE FOR ALL SOIL TYPES AND ALL JOINT USE POLES AND MAST ARM TYPES.
   B. ALL EXCAVATION SHALL BE FREE FROM LOOSE MATERIAL OR WATER AT THE TIME OF PLACING THE CONCRETE.

2. CONCRETE
   A. CONCRETE STRENGTH GRADE SHALL BE N12 TO THE REQUIREMENTS OF AS-1379 - "SPECIFICATION AND SUPPLY OF CONCRETE."
   B. EXPOSED EDGES OF FOOTING SHALL HAVE 25mm x 25mm FILLETS OR CHAMFERS.
   C. CLEAR COVER TO REINFORCEMENT SHALL NOT BE LESS THAN 50mm.
   D. CALCULATED VOLUME OF CONCRETE IS 35m³.
   E. CONCRETE MUST BE VIBRATED WHEN PLACED.

3. REINFORCEMENT GRADE
   A. STRUCTURAL REINFORCEMENT: 12mm Dia. AS 1392 GRADE 250 S.
   B. MESH SHALL BE TO AS 1394

4. RAG BOLTS
   A. ALL BOLTS TO BE HIGH STRENGTH STEEL.
   B. HIGH STRENGTH BOLTS (24mm Dia) WITH ALL ASSOCIATED NUTS AND WASHERS, TO BE IN ACCORDANCE WITH AS 1252,
   C. ALL BOLTS TO BE GALVANISED.

SECTION S-S

TRAFFIC SIGNAL CONDUIT
1 x 108 HD UPVC
TO AS 2053

RAG BOLT ASSEMBLY

DIRECTIN OF MAST ARM AND/OR STREET LIGHTING BRACKET

PLAN

SECTION W-W

REINFORCEMENT SCHEDULE - SPREAD FOOTING

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<tr>
<th>BAR MARK</th>
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2 SHEETS