Appendix 500.4

Duplex Receptacle Installation Details
1/2" Ø INSULATED CHASE NIPPLE (GALVANIZED)

GALVANIZED STEEL POLE

DRILL AND TAP POLE TO SUIT NIPPLE, COAT HOLE WITH COLD GALVANIZING COMPOUND

DOUBLE SPRING DOOR COVERS FOR WET LOCATIONS (CROUSE HINDS No. WLRI-1 OR APPROVED ALTERNATE)

15A–120V CORROSION RESISTANT DUPLEX RECEPTACLE

INSTALLED THREADED (GALVANIZED) PLUG IN HOLE
3/8" Ø x 1 1/4" LONG TYPE 18–8 S.S. HEX HEAD BOLT AND S.S. FLAT WASHER

DRILL AND TAP POLE TO SUIT BOLT

INSTALL 2 No.14 RW90 RECEPT. CCTS.
1 No.14 RW90 BOND TO POLE HANDHOLE

NOTES
1. RECEPTACLE MOUNTING HEIGHT AND ORIENTATION ON POLE SHALL BE NOTED ON THE PLANS OR SHALL BE PROVIDED BY THE MINISTRY REPRESENTATIVE.

2. FUSE RECEPTACLE CIRCUITS, WITH A 10AMP FUSE, IN THE HANDHOLE AT THE BASE OF POLE. (SEE DRAWING SPZ35–2.5.5)

3. RECEPTACLES SHALL NOT BE INSTALLED ON POLES WITHIN 50m OF A SIGNALIZED INTERSECTION AND SHALL NOT BE UNDER ANY CIRCUMSTANCES BE INSTALLED ON TRAFFIC SIGNAL OR SIGN POLES.

4. S.S. INDICATES STAINLESS STEEL

NOT TO SCALE

DUPLEX RECEPTACLE INSTALLATION DETAILS

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A SADLER (Signature on File)
Senior Electrical Engineer

DRAWING No.
ML-2.1