NOVA SCOTIA
Transportation and Infrastructure Renewal

POLE WIRING DETAILS
HIGHWAY LIGHTING

FUSE KIT ON LINE SIDE
Pigtails to fuse if circuit continues

NEUTRALS SHALL BE JOINED
USING SPLIT BOLTS AND COVERED
WITH VINYL TAPE

GROUND WIRE SHALL BE
TIGHTENED IN TERMINAL LUG
WHICH IN TURN IS FASTENED TO
GROUND BAR IN POLE

WIRING COMING DOWN POLE AND UP
FROM CONDUIT SHOULD BE 1m IN
LENGTH WHEN PULLED THROUGH
TRANSFORMER BASE ACCESS HOLE

17" ASSHTO APPROVED BREAKAWAY
TRANSFORMER BASE.
LOCKING TRANSFORMER BASE DOOR
PELCO BRAND P/N-5520 (9" x 9" x 11")
OR APPROVED EQUIVALENT

NOTES:
HIGHWAY LIGHTING POLE - 4/W DAVIT
1. VALMONT/FEARLUX PART NO. 12-4001001060
2. METAL POLE-LITE PART NO. LRD-1035-40105
3. 12.2m MOUNTING HEIGHT (typ.)
4. 3.0m DAVIT
5. 38mm BOLT CIRCLE

1. VALMONT/FEARLUX PART NO. 12-4001001060
(DOUBLE DAVIT)
2. METAL POLE-LITE PART NO. FTC-106-40-188-21230
3. SINGLE DAVIT - 3m OFFSET
4. 18G WALL THICKNESS
5. SHAFT TENON TO BE ONE PIECE (NO WELDING)

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