



5/16" STRUT CHANNEL SPRING NUT  
 5/16" FLAT WASHER  
 5/16"x1" HEX HEAD NUT  
 5/16" FLAT FENDER WASHER  
 4 LOCATIONS

GALVANIZED HALF HEIGHT STRUT CHANNEL  
 3/8" FLAT FENDER WASHER  
 3/8"x3" HEX HEAD BOLT  
 3/8" FLAT WASHER  
 3/8" HEX HEAD NUT  
 3/4" DRILL HOLE AT CENTRE OF STRUT CHANNEL

VYNCKIER VJ SERIES NON-METALLIC ENCLOSURE 16"x14"x8"(NEMA 4X) MODEL RVJ1614HWPL2 WITH 304 SS PIANO HINGE (OR AN APPROVED EQUAL)

316 SS PAD LOCKABLE LATCHES

3/8" FLAT WASHER  
 3/8"x3" HEX HEAD BOLT

300mm $\phi$  x 500mm CONCRETE BASE

PLUMB

50mm O.D. PERFORATED SQUARE GALVANIZED STEEL TUBE

38mm $\phi$  SEALTITE FLEX PIPE

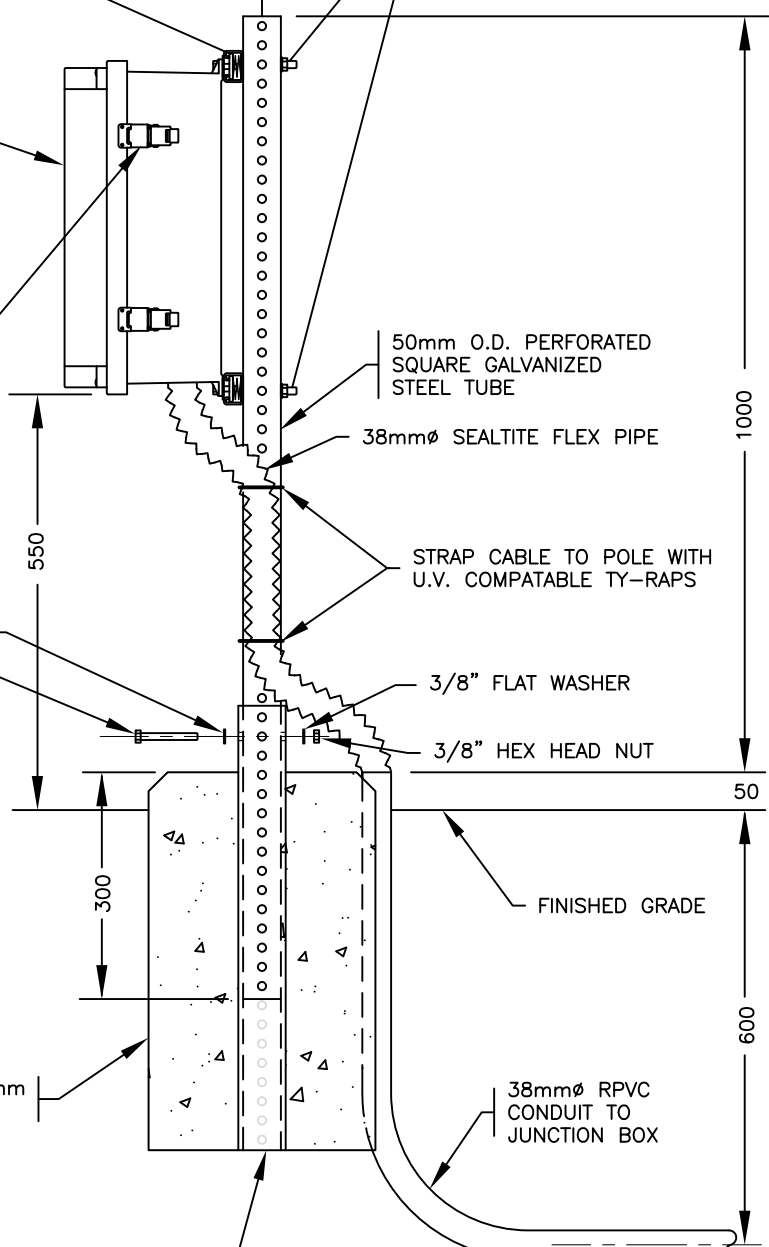
STRAP CABLE TO POLE WITH U.V. COMPATIBLE TY-RAPS

3/8" FLAT WASHER  
 3/8" HEX HEAD NUT

FINISHED GRADE

38mm $\phi$  RPVC CONDUIT TO JUNCTION BOX

57mm $\phi$  O.D. PERFORATED SQUARE GALVANIZED STEEL TUBE 600mm LONG OPEN TO BOTTOM TO PROVIDE DRAINAGE



**NOTES**

1. REFER TO SUPPLEMENTAL DRAWING SE8.11 FOR TYPICAL 8/4 LOOP COUNTING STATION LAYOUT.
2. ALL BOLTS, NUT, AND WASHERS TO BE GALVANIZED STEEL UNLESS OTHERWISE NOTED.
3. ALL DIMENSIONS IN MILLIMETERS UNLESS OTHERWISE NOTED.

**TYPICAL TRAFFIC COUNTING STATION**

**CITY OF KAMLOOPS**

NO.	DATE	REVISION	DESCRIPTION	BY	APP.

DWN. BY: DAR

CHK'D BY: P.Pouliotte

SCALE: N.T.S.

DATE: 2014/DEC/11

DWG. NO.: **SE8.12** REV.: