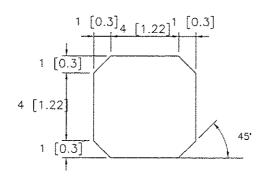
# SLOT IN PAVEMENT EXCAVATE & FILL SHOULDER TRAFFIC LANE 12" [305mm] MIN. OR AS SPECIFIED DRILL HOLE FOR CONDUIT 1" [25mm] LEAD CONDUIT LEAD WIRES TWISTED 3 TURNS PER 12" [30cm] ALL CONNECTIONS BETWEEN SENSORS AND LEAD

# LOOP DIMENSION DETAIL

CABLES MUST BE LOCATED IN THE JUNCTION BOX

THEN SOLDERED AND SEALED FOR WATERPROOFING.

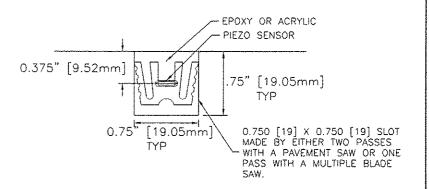


### NOTES:

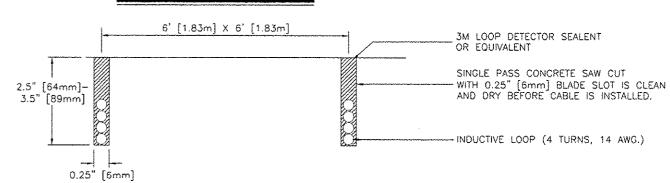
CABLE AND CONDUIT TO ELECTRONICS

- 1. 6' x 6' LOOP SHOWN, FOR SIZE REFER TO LOOP DETAILS ON SITE LAYOUT DRAWING.
- 4 TURN LOOP SHOWN, FOR NUMBER OF TURNS, REFER TO THE LOOP DETAILS ON SITE LAYOUT DRAWING.

# SECTION B-B - PIEZO SENSOR DETAIL



## SECTION A-A - LOOP DETAIL



FILE NAME :	USER NAME : sporksg#	DESIGNED -	REVISED -		WEIGH IN MOTION DETAILS							SECTION	COUNTY	TOTAL	SHEET
ci/pw.work/pwidot/sparkagw/d0216368/067	585-SHT-Wildga	DRAWN -	REVISEO -	STATE OF ILLINOIS	WEIGH IN WOTION DETAILS						RIE.	68~2W5~2	MONTGOMER	SHEETS	NO.
	PLOT SCALE : 188.8888 1/ 14.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION							23	60~2#3~2	CONTRAC	111	72505
Cefoult	PLOT CATE . May-14-2013 81/59/07PM	DATE -	REVISED -		SCALE: SHEET 10 OF 12 SI		2 SHEE	SHEETS STA. TO STA.		1	ILLINOIS FED.	D PROJECT	1 110,	. 12505	