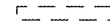


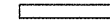


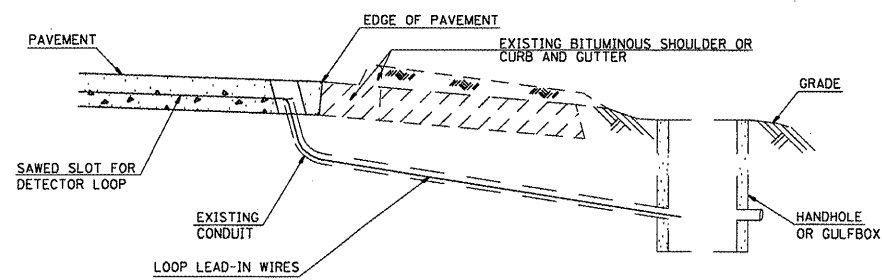
SCHEDULE OF QUANTITIES			TOTAL QUANTITIES	23RD ST.	MARYVILLE RD.	MOCKINGBIRD LN. & HORSESHOE LAKE RD.
CODE NO	ITEM	UNIT				
80300100	LOCATING UNDERGROUND CABLE	FOOT	60	25	30	5
88600600	DETECTOR LOOP REPLACEMENT	FOOT	1927	846	1046	35

TRAFFIC SIGNALS LEGEND

- EX. HANDHOLE
-  EX. DETECTOR LOOP
-  EX. TRAFFIC SIGNAL CONTROLLER
-  EXISTING CONDUIT
-  PROPOSED DETECTOR LOOP

NOTES:

- SEE TABLE "DETECTOR LOOP REQUIREMENTS AND CALCULATIONS" FOR LOOP SIZE AND CALCULATED NUMBER OF TURNS.
- SEE "DETAIL A" FOR INSTALLING DETECTOR LOOP WIRES IN EXISTING CONDUITS.



DETAIL A
(NO SCALE)

INSTALLING DETECTOR LOOP WIRES IN EXISTING CONDUIT

1. DRILL OUT PAVEMENT SEALANT AND CLEAN EXISTING CONDUIT.
2. REMOVE EXISTING DETECTOR LOOP WIRES TO HANDHOLE OR GULFBOX.
3. INSTALL NEW LOOP LEAD-IN WIRES IN EXISTING CONDUIT.
4. SPLICE NEW DETECTOR LOOP WIRES TO EXISTING LOOP LEAD-IN CABLE IN HANDHOLE OR GULFBOX.
5. FILL HOLE WITH APPROVED SEALER, PREVENT SEALER FROM ENTERING INTO CONDUIT.
6. LOCATING UNDERGROUND CABLE WILL BE PAID FOR SEPARATELY.

NOT A PAY ITEM. THE COST OF THIS WORK SHALL BE INCLUDED IN THE PAY ITEM "DETECTOR LOOP REPLACEMENT"

FILE NAME =	USER NAME = milleraj	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES, LEGEND, & TRAFFIC SIGNAL NOTES & DETAIL	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pwwork\pwwork\millerraj\0212671\087e49-sht-TS.dgn		DRAWN -	REVISED -			586	57RS-4, (57-1,51)RS-3	MADISON	33	28
PLOT SCALE = 53.6585' / IN.		CHECKED -	REVISED -			CONTRACT NO. 76E49				
PLOT DATE = 1/31/2011		DATE -	REVISED -			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				