



DETAIL
(NO SCALE)

RE-USE EXISTING DETECTOR LOOP LEAD-IN CONDUIT

- 1 DRILL OUT PAVEMENT SEALANT AND CLEAN EXISTING CONDUIT.
- 2 REMOVE EXISTING CABLE TO HANDHOLE.
- 3 INSTALL LOOP LEAD-IN CONDUCTORS IN CONDUIT.
- 4 SPLICE NEW DETECTOR LOOP LEAD-IN CONDUCTORS TO EXISTING LEAD-IN CABLE IN HANDHOLE.
- 5 FILL HOLE WITH APPROVED SEALER. PREVENT SEALER FROM ENTERING INTO CONDUIT.

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

LOCATING UNDERGROUND CABLE WILL BE PAID FOR SEPARATELY

ELECTRICAL GENERAL NOTES

DETECTOR LOOPS SHALL BE PLACED IN THE PAVEMENT AFTER MILLING AND PRIOR TO RESURFACING.

THE EXISTING DETECTOR LOOP CONDUIT FROM PAVEMENT TO HANDHOLE WILL BE RE-USED FOR THE REPLACED DETECTOR LOOPS. THE CONTRACTOR WILL BE RESPONSIBLE FOR PROTECTING THE EXISTING CONDUIT DURING CONSTRUCTION. SHOULD ANY DAMAGE TO THE CONDUIT OCCUR DUE TO THE CONTRACTOR'S OPERATIONS, REPAIRS SHALL BE MADE TO THE SATISFACTION OF THE ENGINEER AND WILL BE DONE AT THE CONTRACTOR'S EXPENSE.

ELECTRICAL QUANTITIES

CODE NO	ITEM	UNIT	QUANTITIES
80300100	LOCATE UNDERGROUND CABLE	FOOT	100
88600600	DETECTOR LOOP REPLACEMENT	FOOT	820

FILE NAME = #FILE#	USER NAME = #USER#	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DETECTOR LOOP REPLACEMENT	F.A.R. RTE. 805	SECTION 10IRS	COUNTY MARION	TOTAL SHEETS 61	SHEET NO. 59
	PLOT SCALE = #SCALE#	CHECKED -	REVISED -		SCALE:				CONTRACT NO. 76D46	
	PLOT DATE = #DATE#	DATE -	REVISED -		SHEET NO. OF SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		