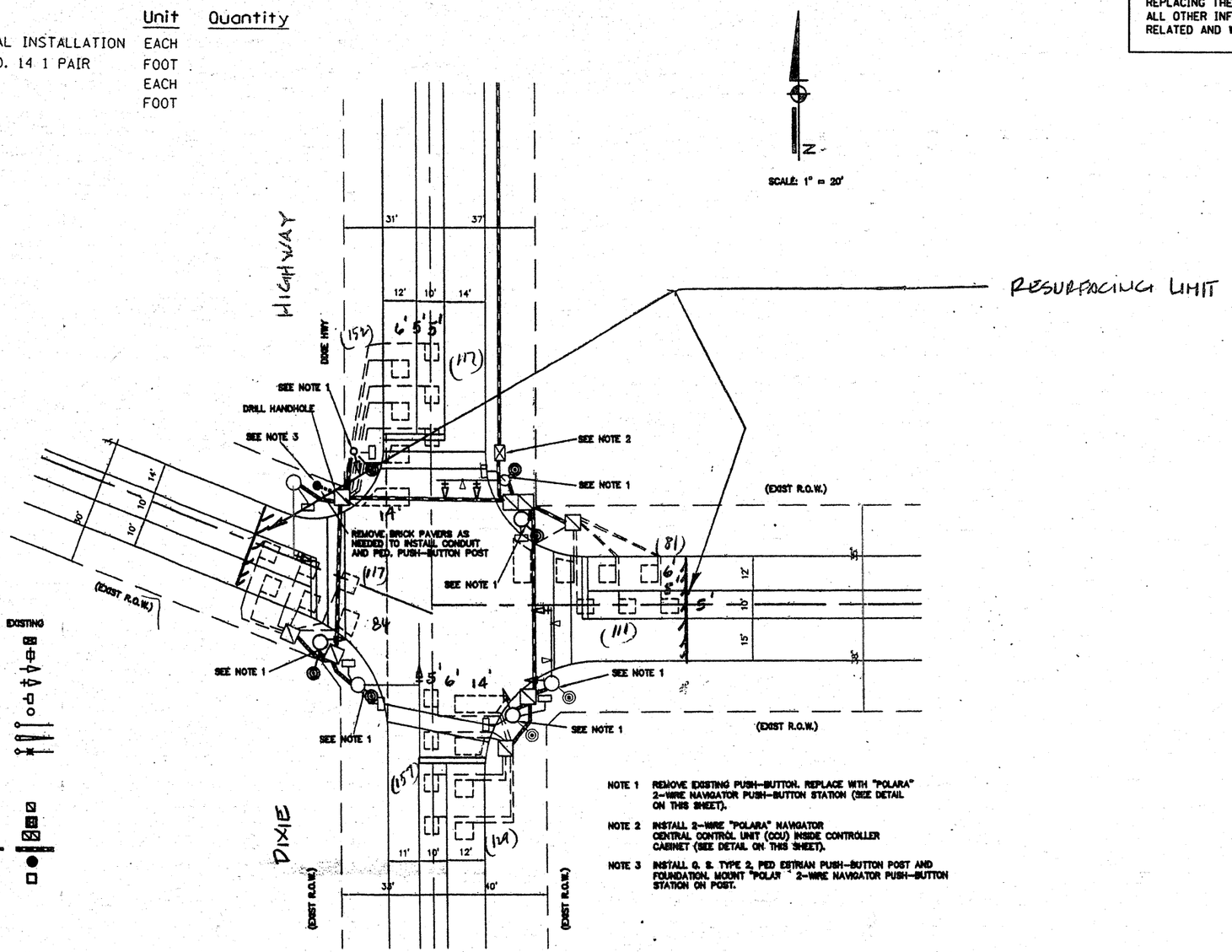
RESURFACING - TRAFFIC SIGNAL SCHEDULE OF QUANTITIES

The "Pay Items" below are paid separately as per the attached "Specification" for MAGNETIC DETECTOR REMOVAL AND DETECTOR LOOP INSTALLATION.

Code No.	Pay Item	Unit	Quantity
85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	
87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	
88500100	INDUCTIVE LOOP DETECTOR	EACH	
88600100	DETECTOR LOOP, TYPE 1	FOOT	

NOTE:
THIS PLAN IS FOR THE PURPOSE OF REPLACING THE DETECTOR LOOPS ONLY. ALL OTHER INFORMATION SHOWN IS NOT RELATED AND WILL BE DISREGARDED.



TRAFFIC SIGNAL LEGEND

	PROPOSED	EXISTING
CONTROLLER		
SERVICE INSTALLATION		
SIGNAL HEAD		
SIGNAL HEAD WITH BACKPLATE		
SIGNAL HEAD, PEDESTRIAN		
SIGNAL POST		
MAST ARM ASSEMBLY AND POLE, STEEL		
MAST ARM ASSEMBLY AND POLE, ALUMINUM		
COMBINATION MAST ARM ASSEMBLY AND POLE, STEEL WITH LUMINAIRE		
UNIT DUCT		
COMMON TRENCH		
HANDHOLE		
HEAVY DUTY HANDHOLE		
DOUBLE HANDHOLE		
G.S. CONDUIT IN TRENCH (T) OR PUSHED (P)		
PEDESTRIAN PUSHBUTTON DETECTOR		
DETECTOR LOOP		

NOTE 1 REMOVE EXISTING PUSH-BUTTON. REPLACE WITH "POLARA" 2-WIRE NAVIGATOR PUSH-BUTTON STATION (SEE DETAIL ON THIS SHEET).

NOTE 2 INSTALL 2-WIRE "POLARA" NAVIGATOR CENTRAL CONTROL UNIT (CCU) INSIDE CONTROLLER CABINET (SEE DETAIL ON THIS SHEET).

NOTE 3 INSTALL G. S. TYPE 2, PED ESTRIAN PUSH-BUTTON POST AND FOUNDATION. MOUNT "POLAR " 2-WIRE NAVIGATOR PUSH-BUTTON STATION ON POST.

REPLACE ALL DETECTOR LOOPS AS SHOWN

(WITHIN THE RESURFACING LIMITS)

CODE NO.	QUANTITY	UNIT	ITEM
86600600	948	FOOT	DETECTOR LOOP REPLACEMENT

FILE NAME = c:\pw_work\pwidot\midyja\dms92647\sh.rdy.dgn	USER NAME = midyja	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 183.1218 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 2/2/2889	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DETECTOR LOOP REPLACEMENT
DIXIE HIGHWAY @ RIDGE AVE.

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2843	2006-022 RS	COOK	22	9
		CONTRACT NO. 60B57		
	ILLINOIS FED. AID PROJECT			