

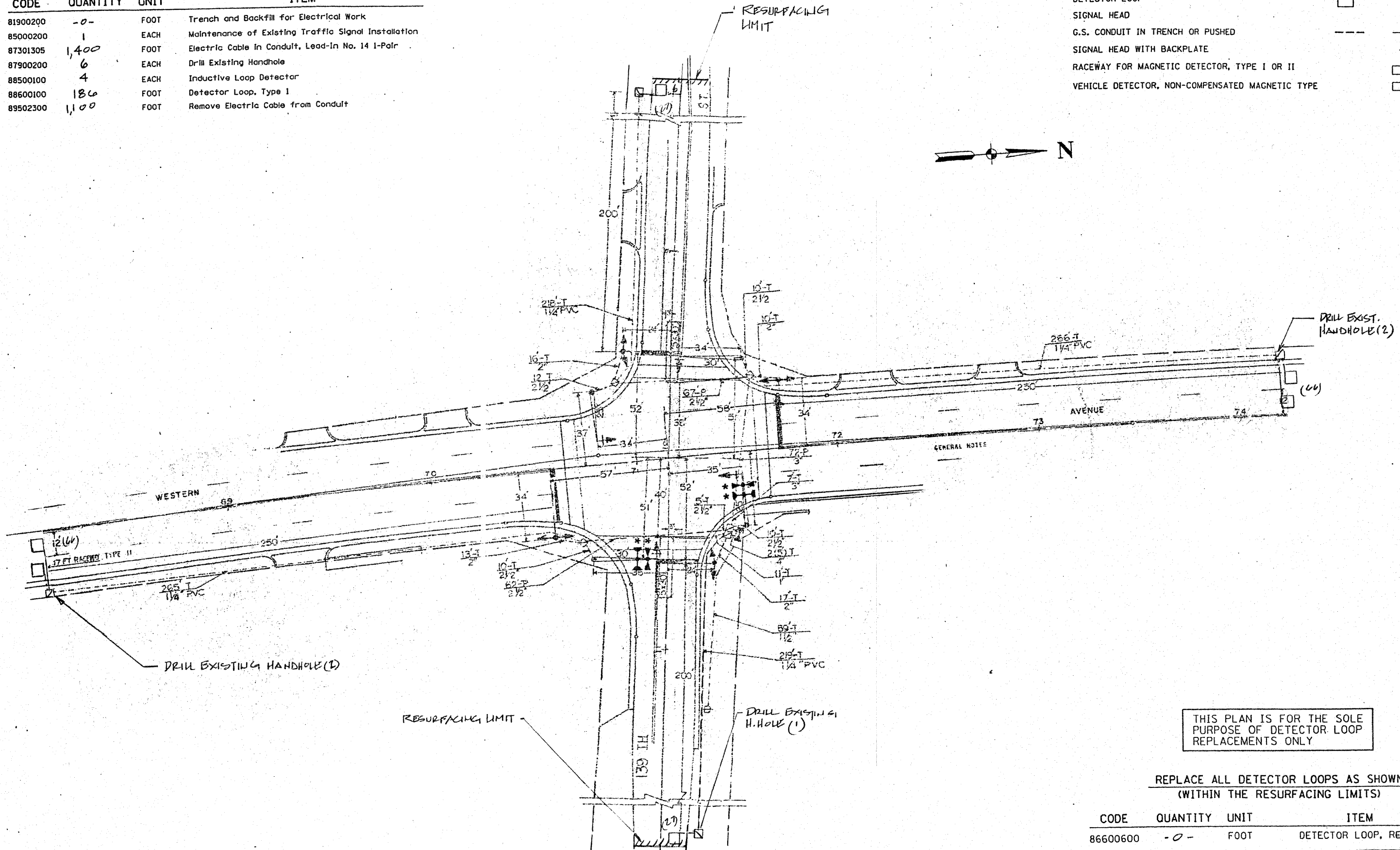
**SCHEDULE OF QUANTITIES FOR MAGNETIC DETECTOR REPLACEMENTS**  
 (• When Quantities Below Are Shown)

CODE	QUANTITY	UNIT	ITEM
81900200	-0-	FOOT	Trench and Backfill for Electrical Work
85000200	1	EACH	Maintenance of Existing Traffic Signal Installation
87301305	1,400	FOOT	Electric Cable in Conduit, Lead-In No. 14 1-Pair
87900200	6	EACH	Drill Existing Handhole
88500100	4	EACH	Inductive Loop Detector
88600100	186	FOOT	Detector Loop, Type I
89502300	1,100	FOOT	Remove Electric Cable from Conduit

• All Magnetic Detectors will be replaced at a signalized intersection; even if only one magnetic detector is within the resurfacing limits. The "Pay Items" shown above will be paid as per the loop replacement specifications direct for "Magnetic Detectors" during roadway resurfacing projects.

**TRAFFIC SIGNAL LEGEND**

	PROPOSED	EXISTING
DETECTOR LOOP	□	□
SIGNAL HEAD	—	—
G.S. CONDUIT IN TRENCH OR PUSHED	---	---
SIGNAL HEAD WITH BACKPLATE	—	—
RACEWAY FOR MAGNETIC DETECTOR, TYPE I OR II	—	—
VEHICLE DETECTOR, NON-COMPENSATED MAGNETIC TYPE	—	—



THIS PLAN IS FOR THE SOLE PURPOSE OF DETECTOR LOOP REPLACEMENTS ONLY

REPLACE ALL DETECTOR LOOPS AS SHOWN (WITHIN THE RESURFACING LIMITS)

CODE	QUANTITY	UNIT	ITEM
86600600	-0-	FOOT	DETECTOR LOOP, REPLACEMENT

FILE NAME *	USER NAME = kanthaphix@ybc	DESIGNED - BCK	REVISED -
ct:\pwork\p\WIDOT\KANTHAPHIXATBC\d01126	traffic.legend.v7.dgn	DRAWN - BCK	REVISED -
	PLOT SCALE = 3/4" = 1' IN.	CHECKED - DAD	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

DISTRICT ONE - DETECTOR LOOP REPLACEMENT  
WESTERN AVE. @ 139TH STREET

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
370	2010-035 RS	COOK	27	9
FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT			CONTRACT NO. 60K89	