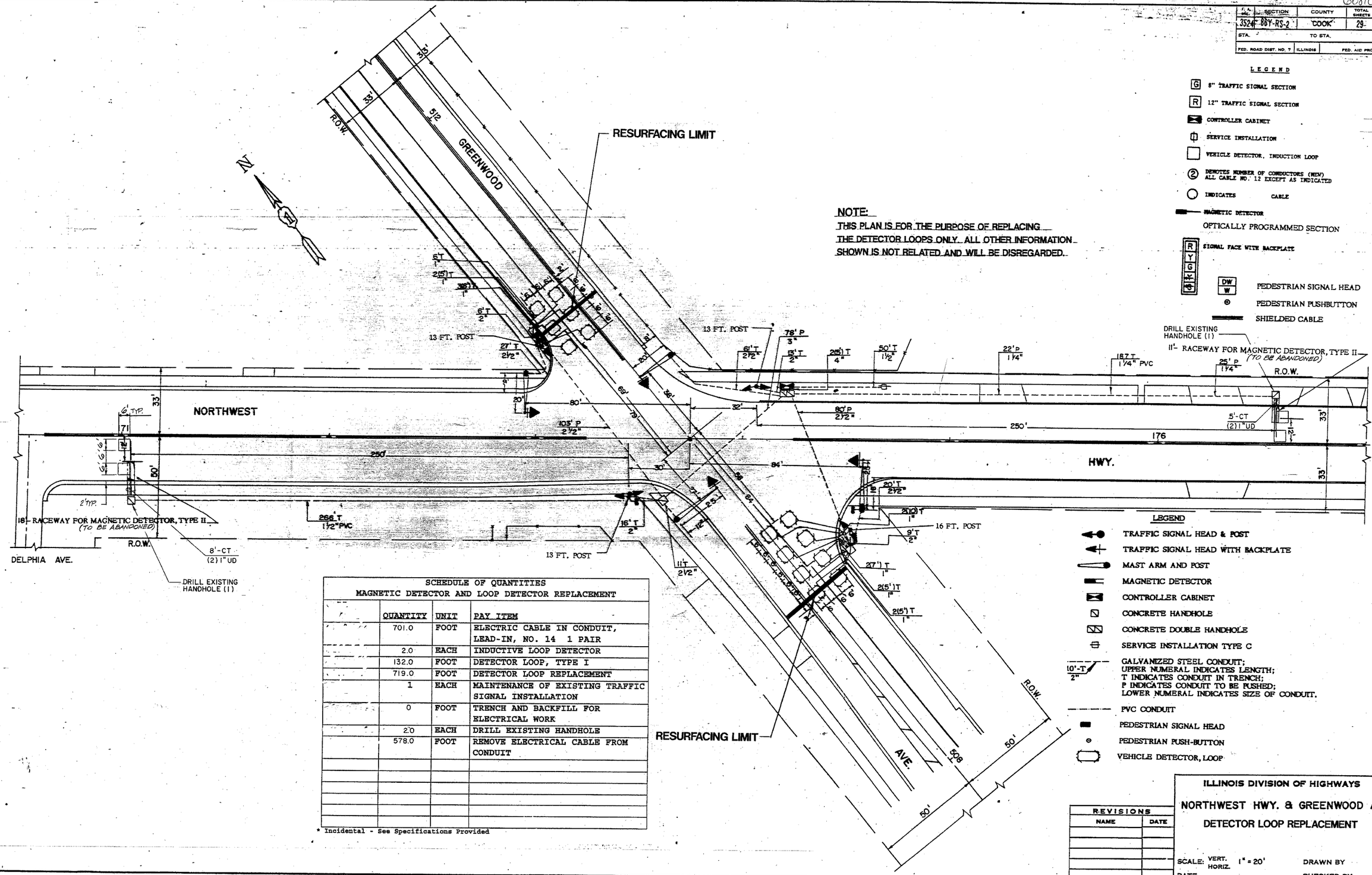
6810

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3524	88Y-RS-2	COOK	29	13
STA.	TO STA.			
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT		



LEGEND

- 8" TRAFFIC SIGNAL SECTION
- 12" TRAFFIC SIGNAL SECTION
- CONTROLLER CABINET
- SERVICE INSTALLATION
- VEHICLE DETECTOR, INDUCTION LOOP
- DENOTES NUMBER OF CONDUCTORS (NEW) ALL CABLE NO. 12 EXCEPT AS INDICATED
- INDICATES CABLE
- MAGNETIC DETECTOR
- OPTICALLY PROGRAMMED SECTION
- SIGNAL FACE WITH BACKPLATE
- PEDESTRIAN SIGNAL HEAD
- PEDESTRIAN PUSHBUTTON
- SHIELDED CABLE

SCHEDULE OF QUANTITIES
MAGNETIC DETECTOR AND LOOP DETECTOR REPLACEMENT

	QUANTITY	UNIT	PAY ITEM
	701.0	FOOT	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR
	2.0	EACH	INDUCTIVE LOOP DETECTOR
	132.0	FOOT	DETECTOR LOOP, TYPE I
	719.0	FOOT	DETECTOR LOOP REPLACEMENT
	1	EACH	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION
	0	FOOT	TRENCH AND BACKFILL FOR ELECTRICAL WORK
	2.0	EACH	DRILL EXISTING HANDHOLE
	578.0	FOOT	REMOVE ELECTRICAL CABLE FROM CONDUIT

* Incidental - See Specifications Provided

LEGEND

- TRAFFIC SIGNAL HEAD & POST
- TRAFFIC SIGNAL HEAD WITH BACKPLATE
- MAST ARM AND POST
- MAGNETIC DETECTOR
- CONTROLLER CABINET
- CONCRETE HANDHOLE
- CONCRETE DOUBLE HANDHOLE
- SERVICE INSTALLATION TYPE C
- GALVANIZED STEEL CONDUIT; UPPER NUMERAL INDICATES LENGTH; T INDICATES CONDUIT IN TRENCH; P INDICATES CONDUIT TO BE PUSHED; LOWER NUMERAL INDICATES SIZE OF CONDUIT.
- PVC CONDUIT
- PEDESTRIAN SIGNAL HEAD
- PEDESTRIAN PUSH-BUTTON
- VEHICLE DETECTOR, LOOP

REVISIONS	
NAME	DATE

ILLINOIS DIVISION OF HIGHWAYS

NORTHWEST HWY. & GREENWOOD AVE

DETECTOR LOOP REPLACEMENT

SCALE: VERT. HORIZ. 1" = 20'

DRAWN BY

DATE

CHECKED BY