F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
353	23 RS-4	LAKE	17	7
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 60C38

CABLE PLAN LEGEND

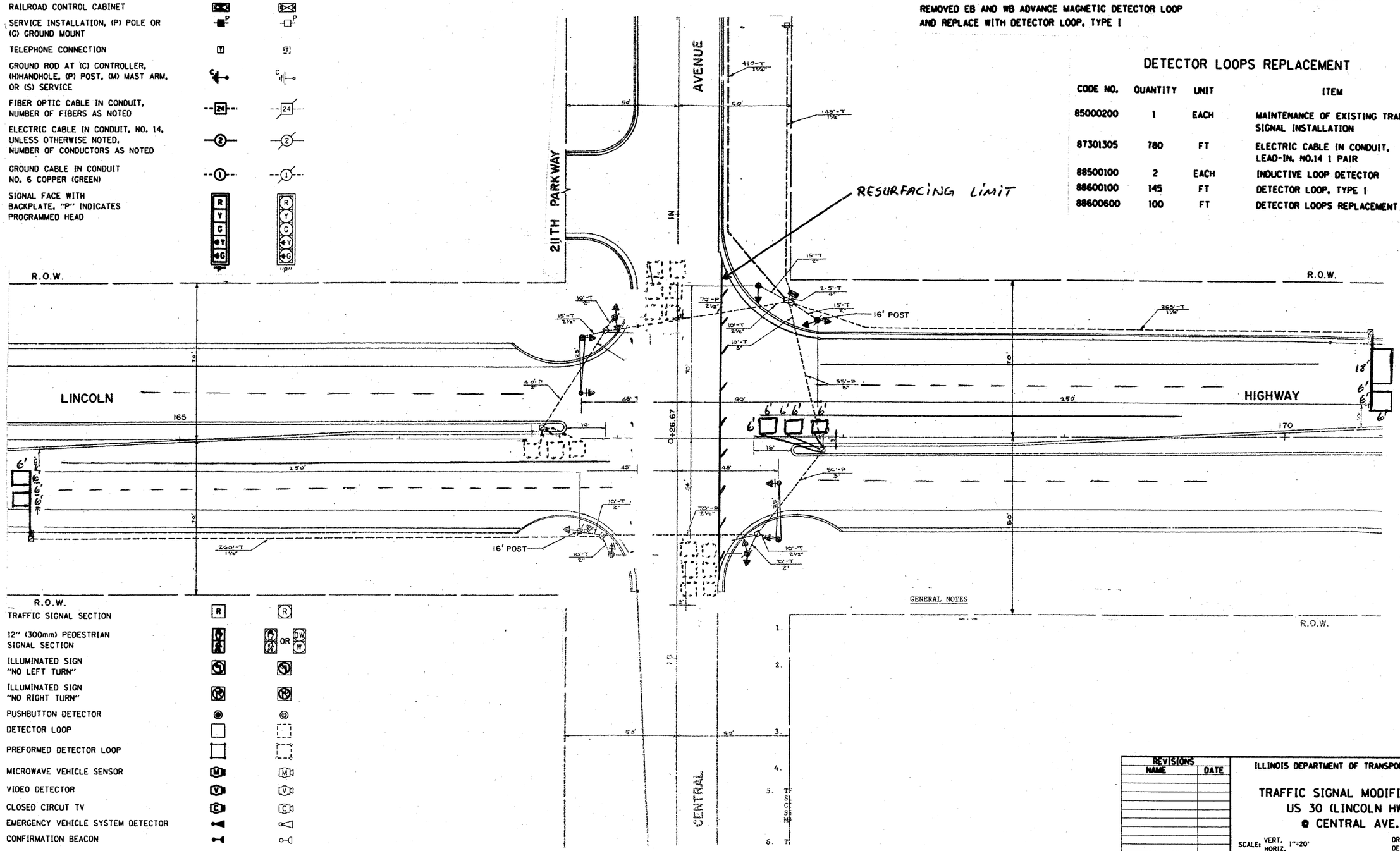
	PROPOSED	EXISTING
CONTROLLER CABINET		
RAILROAD CONTROL CABINET		
SERVICE INSTALLATION, (P) POLE OR (G) GROUND MOUNT	P	P
TELEPHONE CONNECTION	T	T
GROUND ROD AT (C) CONTROLLER, (H)HANDHOLE, (P) POST, (M) MAST ARM, OR (S) SERVICE	C	C
FIBER OPTIC CABLE IN CONDUIT, NUMBER OF FIBERS AS NOTED	24	24
ELECTRIC CABLE IN CONDUIT, NO. 14, UNLESS OTHERWISE NOTED, NUMBER OF CONDUCTORS AS NOTED	2	2
GROUND CABLE IN CONDUIT NO. 6 COPPER (GREEN)	1	1
SIGNAL FACE WITH BACKPLATE, "P" INDICATES PROGRAMMED HEAD	R Y G Y G "P"	R Y G Y G "P"

CONSTRUCTION NOTE:

REMOVED EB AND WB ADVANCE MAGNETIC DETECTOR LOOP AND REPLACE WITH DETECTOR LOOP, TYPE I

DETECTOR LOOPS REPLACEMENT

CODE NO.	QUANTITY	UNIT	ITEM
85000200	1	EACH	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION
87301305	780	FT	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO.14 1 PAIR
88500100	2	EACH	INDUCTIVE LOOP DETECTOR
88600100	145	FT	DETECTOR LOOP, TYPE I
88600600	100	FT	DETECTOR LOOPS REPLACEMENT



TRAFFIC SIGNAL SECTION	R	R
12" (300mm) PEDESTRIAN SIGNAL SECTION		OR DW W
ILLUMINATED SIGN "NO LEFT TURN"		
ILLUMINATED SIGN "NO RIGHT TURN"		
PUSHBUTTON DETECTOR		
DETECTOR LOOP		
PREFORMED DETECTOR LOOP		
MICROWAVE VEHICLE SENSOR	M	M
VIDEO DETECTOR	V	V
CLOSED CIRCUT TV	C	C
EMERGENCY VEHICLE SYSTEM DETECTOR		
CONFIRMATION BEACON		

GENERAL NOTES

1.
2.
3.
4.
5.
6.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

TRAFFIC SIGNAL MODIFICATION
US 30 (LINCOLN HWY.)
@ CENTRAL AVE.

SCALE: VERT. 1"=20' HORIZ.
DATE 7/30/2007

DRAWN BY SN
DESIGNED BY SN
CHECKED BY DAD

PLOT DATE = 7/30/2007
FILE NAME = c:\projects\traffic\[illegible]\143deerto122.dgn
PLOT SCALE = 43.3552 ' / IN.
USER NAME = rgugenes