CABLE PLAN LEGEND

	PROPOSED	EXISTING
CONTROLLER CABINET	⊠	⊠
RAILROAD CONTROL CABINET	⊠	⊠
SERVICE INSTALLATION, (P) POLE OR (G) GROUND MOUNT	▪P	▫P
TELEPHONE CONNECTION	⊞	⊞
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	R Y G Y G "P"

12" (300mm) RED WITH 8" (200mm) YELLOW AND GREEN TRAFFIC SIGNAL FACE		R Y G
12" (300mm) 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	◄	◄

RESURFACING LIMIT

LINCOLN US 30

AVE ILL 50

CICERO

HIGHWAY

N

DETECTOR LOOPS REPLACEMENT

CODE NO.	QUANTITY	UNIT	ITEM
88600600	245	FT	DETECTOR LOOPS REPLACEMENT

325' 2/C CABLE
48' 2/C SHIELDED CABLE
35' 2-2/C SHIELDED CABLE
320' 2/C CABLE
340' 2/C CABLE
345'

2'-T 1-1/4"-G
37'-P 2-1/2"-G
40'-P 2-1/2"-G
45'-T 1-1/2"-G
5'-T (2)4"-G
10'-T 1-1/4"-G
75'-P 3-1/2"-G
63'-P 3-1/2"-G
33'-P 2"-G
26'-T 2-1/2"-G
3'-T 1-1/4"-G
6'-T 2-1/2"-G
31'-P 2-1/2"-G
3'-T 1-1/4"-G
76'-P 2-1/2"-G
150'-P 3"-G

EXISTING
AT NO
AT NO
ONLY
ONLY

6 6 6 6 6 6 6 (TYPICAL)
3'
20'
65'
44'
52'
57'
97'
59'
66'
56'
30'
35'

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

TRAFFIC SIGNAL MODIFICATION
US 30 (LINCOLN HWY.) @
IL 50 (CICERO AVE.)

SCALE: VERT.   HORIZ. 1"=20'   DRAWN BY   SN
DESIGNED BY   SN
DATE 7/30/2007   CHECKED BY   DAD

PLOT DATE : 7/30/2007
FILE NAME :
PLOT SCALE : 43.955 '/ IN.
USER NAME : nguyenm