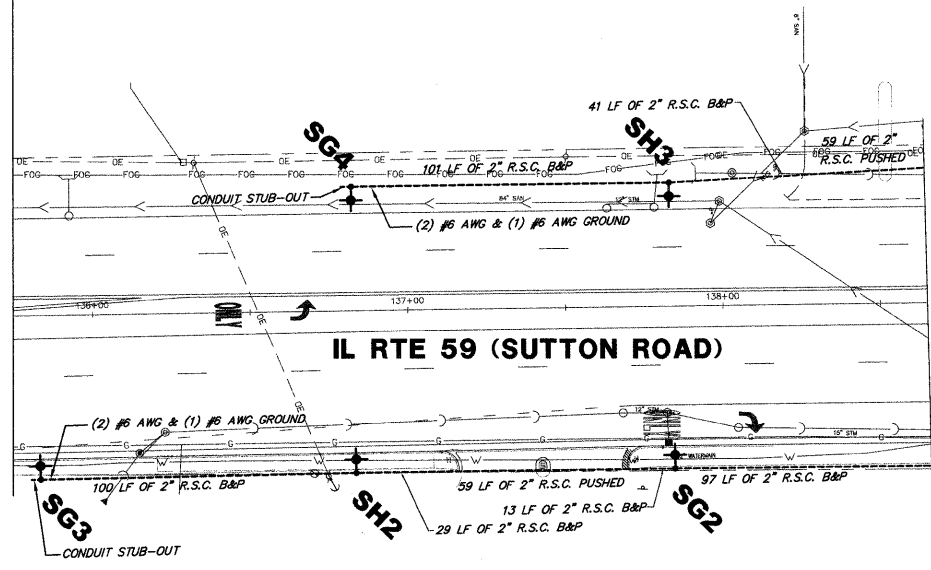


F.A.U. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1321	05-00049-00-LT	COOK	9	5
LIGHTING PLAN (3 OF 3)				
ILLINOIS				

CONTRACT NO. 63068

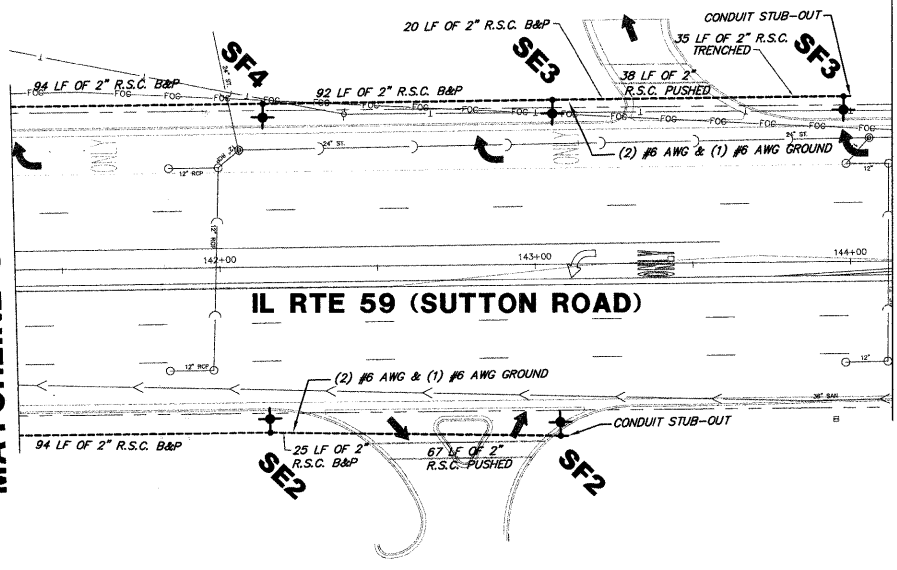
END OF PROJECT
STA: 144+10

START OF PROJECT
STA: 135+85



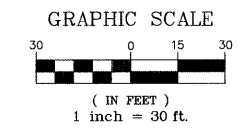
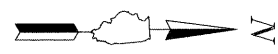
MATCHLINE STA. 138+15
(SEE SHEET 3)

MATCHLINE STA. 141+35
(SEE SHEET 3)



LEGEND

- PROPOSED LIGHT POLE
250W HPS LUMINAIRE
240V, 1 PHASE, 2 WIRE
32 FT., 4 FT MAST ARM
SETBACK 6' FROM BACK OF CURB (typical)
SEE FOUNDATION DETAIL - SHEET 8
- PROPOSED LIGHT POLE
(2) 250W HPS LUMINAIRE
240V, 1 PHASE, 2 WIRE
32 FT., 4 FT MAST ARM
SETBACK 6' FROM BACK OF CURB (typical)
SEE FOUNDATION DETAIL - SHEET 8
- (4) #6 AWG & (1) #6 AWG GROUND
600V (XLP-TYPE USE) ROUTED IN 2" RIGID GALVANIZED STEEL CONDUIT, unless noted otherwise.
- SB2** PROPOSED LIGHT POLE LABEL
- POLE NUMBER ON GIVEN CIRCUIT
LETTER - CIRCUIT DESIGNATION (A-H)
LETTER - CONTROLLER DESIGNATION (S)



NOTE: ALL 2" PUSHED RIGID GALVANIZED STEEL CONDUIT SHALL EXTEND 2 FEET BEYOND BACK OF CURB OR EDGE OF PAVED SURFACE.

**POLE PLACEMENT
IL RTE 59 (SUTTON ROAD)**

STATION	CIRCUIT	POLE LABEL	SETBACK*
135+83	G	SG3	5.3'
136+83	G	SG4	5.3'
136+83	H	SH2	5.3'
137+83	H	SH3	5.3'
137+84	G	SG2	6.0'
142+14	F	SF4	6.3'
142+15	E	SE2	6.3'
143+06	E	SE3	6.3'
143+08	F	SF2	7.8'
143+98	F	SF3	6.3'

*BACK OF CURB TO FACE OF POLE BASE

PLANS PREPARED BY:
GEWALT HAMILTON
ASSOCIATES, INC.
Consulting Engineers & Surveyors
850 Forest Edge Drive
Vernon Hills, IL 60061
(847) 478-9700
(847) 478-9701 Fax

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
LIGHTING PLAN (3 OF 3)

**IRVING PARK ROAD LIGHTING
STREAMWOOD, ILLINOIS**

SCALE: 1"=30'
DATE: 6-16-08

DRAWN BY: DRS
DESIGNED BY: AJP
CHECKED BY: BLS