

STATION 37+00  
MATCH LINE

STATION 48+25  
MATCH LINE

ST. CHARLES ROAD

11th AVENUE

AVENUE

10th AVENUE

AVENUE

AVENUE

AVENUE

ROAD

ROAD

STATION 37+00  
MATCH LINE

STATION 48+25  
MATCH LINE

ST. CHARLES ROAD

11th AVENUE

AVENUE

10th AVENUE

AVENUE

AVENUE

ROAD

ROAD

LEGEND OF SYMBOLS	
	EXISTING POST TOP LIGHT POLE AND FIXTURE TO BE REMOVED
	EXISTING LIGHT POLE AND FIXTURE TO BE REMOVED
	PROPOSED 35' MH POLE WITH 6' ARM & 250 WATT METAL HALIDE LAMP
	PROPOSED CONTROL CENTER
	EXISTING OVERHEAD WIRING
	PROPOSED UNIT DUCT WITH 3-1/C No.6 & 1-1/C No.8 GROUND, 600V (XLP-(TYPE USE)), 1" DIAMETER OR AS NOTED, BORED & PULLED
	PROPOSED GALVANIZED STEEL CONDUIT IN TRENCH OR PUSHED AS NOTED
	CONTROLLER IDENTIFICATION (TYP.)
	CIRCUIT NUMBER (TYP.)
	POLE NUMBER (TYP.)
	STATION NUMBER (TYP.)

40' - CONDUIT PUSHED  
2" DIAMETER, GALVANIZED STEEL

40' - CONDUIT PUSHED  
2" DIAMETER, GALVANIZED STEEL

50' - CONDUIT PUSHED  
2" DIAMETER, GALVANIZED STEEL

50' - CONDUIT PUSHED  
2" DIAMETER, GALVANIZED STEEL



EXISTING TOPOGRAPHY

Drawing file: W:\Projects\36508290 - St. Charles Rd\52\_St. Charles Lighting.dwg Nov 30, 2009 - 2:52pm

**HANCOCK ENGINEERING**  
 Civil Engineers  
 Municipal Consultants  
 Established 1911

9033 Research Blvd  
 Westborough, MA 01581-2780  
 Phone: 781-366-8100  
 Fax: 781-366-1202

USER NAME --	DESIGNED -- MK/SBC	REVISED --
PLOT SCALE --	DRAWN -- MK/LEV	REVISED --
PLOT DATE --	CHECKED -- SBC/JG/MV	REVISED --
	DATE -- 11-30-09	REVISED --

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ILLUMINATION PLAN

SCALE: 1" = 40' SHEET NO. 4 OF 5 SHEETS STA. 37+00 TO STA. 48+25

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1397	09-00129-00-PV	COOK	103	55
FED. ROAD DIST. NO. 1 ILLINOIS / FED. AID PROJECT M-9003 (267)			CONTRACT NO. 63428	
(BOOK NOS. 1579, 1583, 1589) E.H.E. PROJECT NO. 565-08-29001				