

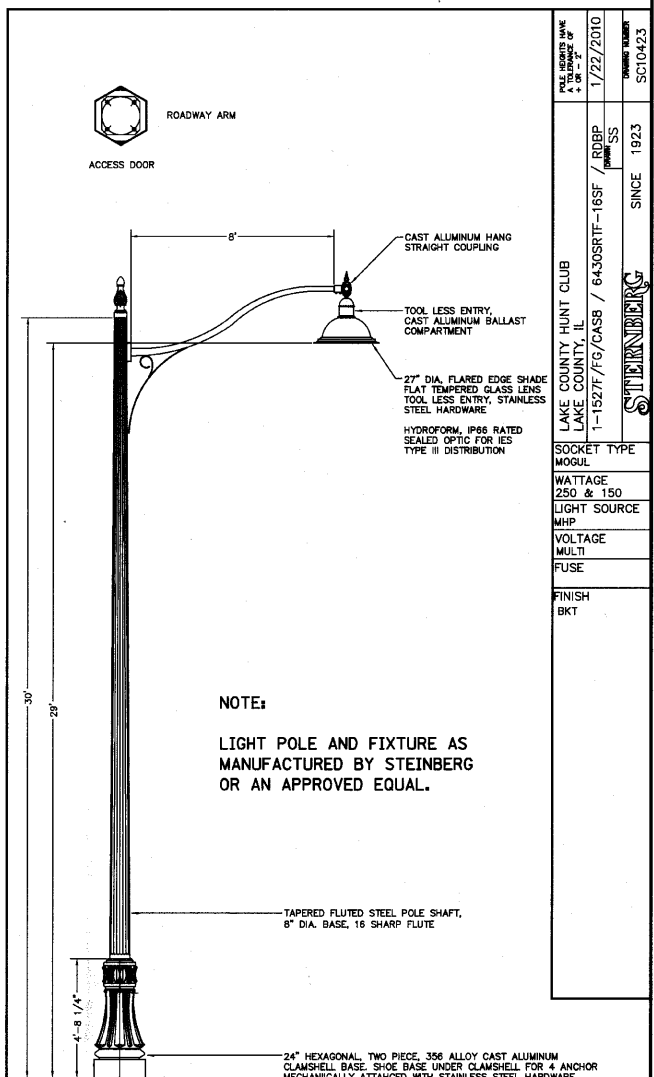
ELECTRIC UTILITY INSTALLATION AND ELECTRICAL SERVICE INSTALLATION, SPECIAL, APPROX. LOCATION, ELECTRICAL CABLE IN CONDUIT, 600V (EPR-TYPE USE) 3-1/C NO. 2, 2" DIA., 50' (ELECTRIC UTILITY INSTALLATION FOR CENTER ISLAND RECEPTICAL BY OTHERS)

UTILITY INTERFACE APPROX. LOCATION
3" GS-T 50'

UTILITY METER FOR CENTER ISLAND RECEPTICALS (BY OTHERS)

PROPOSED LIGHTING CONTROLLER, BASE MOUNTED, 480 VOLT, 100 AMP, "LC1", SINGLE PHASE 3-WIRE SERVICE, STA. 10+87 W, 47.6' RT

- LEGEND**
- PROPOSED LIGHT POLE, SPECIAL (DECORATIVE ORNAMENTAL) AND DECORATIVE LIGHT TYPE A, 250 WATT
 - PROPOSED LIGHT POLE, SPECIAL (DECORATIVE ORNAMENTAL) AND DECORATIVE LIGHT TYPE B, 150 WATT
 - PROPOSED LIGHTING CONTROLLER, BASE MOUNTED, 480 VOLT, 100 AMP
 - PROPOSED UNIT DUCT, 600V, 3-1/C NO. 10, 1/C NO. 10 GROUND (XLP-TYPE USE), 3/4" DIA. POLYETHYLENE
 - PROPOSED UNIT DUCT, 600V, 3-1/C NO. 8, 1/C NO. 10 GROUND (XLP-TYPE USE), 1" DIA. POLYETHYLENE
 - PROPOSED CONDUIT IN TRENCH (T) 3/4" DIA., GALVANIZED STEEL
 - PROPOSED CONDUIT IN TRENCH (T) 2" DIA., GALVANIZED STEEL
 - REMOTE CONTROLLED VIDEO SYSTEM, LAYER II (DATALINK) SWITCH, VIDEO ENCODER, CLOSED CIRCUIT TELEVISION CABINET, WIRELESS VIDEO DISTRIBUTION SYSTEM, CAT 5 ETHERNET CABLE, AND CAMERA MOUNTING ASSEMBLY



FILE NUMBER AND A TO NUMBER OF SHEETS	1/22/2010	DATE	1/22/2010
PROJECT NAME	LAKE COUNTY HUNT CLUB	PROJECT NO.	6430SRIT-16SF
DESIGNER	LAKE COUNTY, IL	DESIGNED BY	SS
DRAWN BY	LAKE COUNTY, IL	CHECKED BY	SS
DATE	1-15-27/79/CASB	DATE	1-15-27/79/CASB
PROJECT TYPE	MOGUL	DATE	1-15-27/79/CASB
WATTAGE	250 & 150	DATE	1-15-27/79/CASB
LIGHT SOURCE	MHP	DATE	1-15-27/79/CASB
VOLTAGE	MULTI	DATE	1-15-27/79/CASB
FUSE		DATE	1-15-27/79/CASB
FINISH	BKT	DATE	1-15-27/79/CASB

FILE NAME = S:\JDL\1908-1991\1902\082\Micros\Plan_Sheets\01-shr-light.dgn

STRANS ENGINEERS
1170 SOUTH HOUBOLT ROAD
JOLIET, ILLINOIS 60431
(815) 744-4200

USER NAME = amondaj	DESIGNED -	REVISED - LCD0T - 05/17/10
PLOT SCALE = 38.8908" / IN.	DRAWN -	REVISED - SAI - 08/03/10
PLOT DATE = 8/9/2012	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

LIGHTING PLAN

SCALE: AS SHOWN SHEET NO. OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEET NO.
2661	02-00076-13-CH	LAKE	177 79
CONTRACT NO. 63457			

FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT