

**INDEX OF SHEETS**

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PAGE	TS#	INTERSECTION NAME
16	5790	STATE RD. AT STEGER /34TH RD.
17	1009	123RD ST./MCCARTHY RD. AT BELL RD.
18	22195	127TH ST. AT STATE ST.
19	2226	IL 171 /ARCHER AVE. AT 127TH ST.
20	3567	IL 171 /ARCHER AVE. AT ACCESS DR./TARGET ENT.
21	3585	IL 171 /ARCHER AVE. AT STATE ST.
22-23	3365	IL 83-IL 171 N CAL SAG NORTH AT 107TH ST.
24	3370	IL 83-IL 171 S CAL SAG SOUTH AT 111TH ST.
25	5785	STATE ST. AT ILLINOIS AVE.
26	21475	IL 171 /ARCHER AVE. AT BELL RD.
27	4900	CRAWFORD AVE. AT 167TH ST.
28-29	5050	DIXIE HWY AT 167TH ST./170TH
30	10635	US 6 /159TH ST. AT CENTRAL PARK AVE.
31	245	US 6 /159TH ST AT KEDZIE AVE.
32	10640	US 6 /159TH ST. AT RICHMOND AVE.
33	215	US 6 /159TH ST. AT CRAWFORD AVE./PULASKI RD.
34	4845	CRAWFORD AVE./PULASKI RD. AT GOVERNORS HWY
35	1376	GOVERNORS HWY AT 212TH PL
36	10630	216TH ST. AT GOVERNORS HWY
37	1357	IL 50 CICERO AVE. AT 207TH ST./BIRCHWOOD
38	2630	IL 50 /CICERO AVE. AT MATTESON TOWN CENTER MALL
39	12404	IL 50 /CICERO AVE. AT NORTH GATEWAY DR.
40	12400	IL 50 /CICERO AVE. AT SOUTHWICK DR.
41	2635	IL 50 /CICERO AVE. AT VOLLMER RD.
42	12403	IL 50 /CICERO AVE. AT WAL-MART ENTRANCE
43	1355	US 30 /LINCOLN HWY AT IL 50 /CICERO AVE.
44	1450	US 30 /LINCOLN HWY AT KOSTNER AVE.
45	1430	US 30 /LINCOLN HWY AT LINDENWOOD DR./LINCOLN MALL
46	11190	US 30 /LINCOLN HWY AT MATTESON SHOPPING CENTER
47	11345	US 30 /LINCOLN HWY AT MID CONTINENT DR.
48	1385	US 30 /LINCOLN HWY AT MAIN ST.
49	9727	143RD ST. AT JUSTAMERE RD.
50	2640	IL 50-IL 83 CICERO AVE. AT IL 83 147TH ST./SIBLEYBLVD
51	3400	IL 83 SIBLEY BLVD-147TH ST. AT CRAWFORD AVE.
52	3445	IL 83 SIBLEY BLVD-147TH ST. AT KEELER AVE.
53	3455	IL 83 SIBLEY BLVD-147TH ST. AT KILBOURN AVE.
54	4000	127TH ST. AT RIDGELAND AVE.
55	4035	135TH ST. AT RIDGELAND AVE.
56	2220	IL 43 HARLEM AVE. AT 123RD ST.
57	2230	IL 43 HARLEM AVE. AT 131ST ST.
58	2105	IL 43 HARLEM AVE. AT IL 83 /119TH ST./COLLEGE DR.
59	2225	IL 43 /HARLEM AVE. AT 127TH ST.
60	2235	IL 43 /HARLEM AVE. AT 135TH ST.
61	1903	IL 7 /SOUTHWEST HWY AT 117TH ST.
62	1904	IL 7 /SOUTHWEST HWY AT METRA TRAIN STATION /114TH PLACE
63	3532	IL 83 /CAL SAG RD. AT 76TH AVE.
64	3505	IL 83 /CAL SAG RD. AT RIDGELAND AVE.
65	1633	107TH ST. AT 104TH AVE.
66	1631	111TH ST. AT 84TH AVE.
67	3940	111TH ST. AT 86TH AVENUE
68	1632	111TH ST. AT KEAN AVE.
69	3942	111TH ST. AT POSSUM DRIVE /COLLEGE PKWY.
70	3955	111TH ST. AT ROBERTS RD.
71	1913	131ST STREET AT 86TH AVENUE
72	1011	123RD ST./MCCARTHY RD. AT WOLF RD.
73	3975	127TH STREET AT 76TH AVENUE
74	1899	80TH AVE. AT 123RD ST./MCCARTHY RD.
75-76	1895	IL 7 /SOUTHWEST HWY AT IL 83 /CAL SAG 80TH AVE.
77	3530	IL 83 /CAL SAG RD. AT 119TH ST.
78	1690	US 45 /LAGRANGE RD. AT 123RD ST./MCCARTHY RD.
79	1007	123RD ST./MCCARTHY RD. AT WILL COOK RD.
80	5190	GOVERNORS HWY AT SAUK TRAIL
81	2615	IL 50 CICERO AVE. AT SAUK TRAIL
82	1865	IL 1 /CHICAGO AT STEGER RD.
83		TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS
84		TRAFFIC CONTROL AND PROTECTION AT TURN BAYS, (TO REMAIN OPEN TO TRAFFIC)

**GENERAL NOTES**

BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "J.U.L.I.E." AT (800) 892-0123 OR 811 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE AND GAS UTILITIES. 48 HOUR NOTIFICATION IS REQUIRED.

THE CONTRACTOR SHALL CONTACT THE TRAFFIC CONTROL SUPERVISOR AT (847) 705-4470 72 HOURS IN ADVANCE OF BEGINNING WORK.

IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO ORDERING MATERIALS AND BEGINNING CONSTRUCTION. THIS SHALL INCLUDE LOCATING THE MAST ARM FOUNDATIONS AND VERIFYING THE MAST ARMS LENGTHS.

THE EXACT LOCATION OF ALL UTILITIES SHALL BE FIELD VERIFIED BY THE CONTRACTOR BEFORE ORDERING ANY MATERIALS AND STARTING ANY WORK. FOR LOCATIONS OF UTILITIES, LOCALLY OWNED EQUIPMENT, LEASED ENFORCEMENT CAMERA SYSTEM FACILITIES AND IDOT UNDERGROUND FACILITIES, CONTACT THE LOCAL COUNTIES, MUNICIPALITIES AND IDOT FOR LOCATES. THE CONTRACTOR SHALL CALL "JULIE" AT (800) 892-0123 OR 811, IN THE CITY OF CHICAGO, CONTACT DIGGER AT (312) 744-7000 FOR FIELD LOCATIONS OF BURIED UTILITIES (48 HOURS NOTIFICATION REQUIRED).

IF THIS CONTRACT REQUIRES THE SERVICES OF AN ELECTRICAL CONTRACTOR, THE CONTRACTOR SHALL BE RESPONSIBLE AT HIS/HER OWN EXPENSE FOR LOCATING EXISTING IDOT ELECTRICAL FACILITIES PRIOR TO PERFORMING ANY WORK. IF THIS CONTRACT DOES NOT REQUIRE THE SERVICES OF AN ELECTRICAL CONTRACTOR, THE CONTRACTOR MAY REQUEST ONE FREE LOCATE FOR EXISTING IDOT ELECTRICAL FACILITIES FROM THE DISTRICT ONE ELECTRICAL MAINTENANCE CONTRACTOR PRIOR TO THE START OF ANY WORK. ADDITIONAL REQUESTS MAY BE AT THE EXPENSE OF THE CONTRACTOR. THE LOCATION OF UNDERGROUND TRAFFIC FACILITIES DOES NOT RELIEVE THE CONTRACTOR OF THEIR RESPONSIBILITY TO REPAIR ANY FACILITIES DAMAGED DURING CONSTRUCTION AT THEIR EXPENSE.

THE CONTRACTOR SHALL CHECK THE PROPOSED TRAFFIC SIGNAL EQUIPMENT LOCATIONS FOR OVERHEAD UTILITY CONFLICTS. THE CONTRACTOR SHALL COORDINATE ANY CONFLICTS WITH THE UTILITY COMPANIES AND RESIDENT ENGINEER BEFORE ORDERING MATERIALS.

THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES, LOCAL GOVERNMENT AGENCIES AND IDOT.

RESTORATION OF THE TRAFFIC SIGNAL WORK AREA SHALL BE INCLUDED IN THE RELATED PAY ITEM SUCH AS FOUNDATION, CONDUIT, HANDHOLE, ETC., AND NO EXTRA COMPENSATION SHALL BE ALLOWED. ALL ROADWAY SURFACES SUCH AS SHOULDERS, MEDIAN, SIDEWALKS, PAVEMENT, ETC. SHALL BE REPLACED IN KIND. ALL DAMAGE TO MOWED LAWNS SHALL BE REPLACED WITH AN APPROVED SOD, AND ALL DAMAGED TO UNMOWED FIELDS SHALL BE SEEDING IN ACCORDANCE WITH STANDARD SPECIFICATIONS 252 AND 250 RESPECTIVELY.

ANY REFERENCE TO THE STANDARDS THROUGHOUT THE PLANS OR SPECIAL PROVISIONS SHALL BE INTERPRETED AS THE TEST STANDARD OF THE ILLINOIS DEPARTMENT OF TRANSPORTATION.

THE CONTRACTOR SHALL FAMILIARIZE HIMSELF OR HERSELF WITH THE PLANS AND SHALL NOTIFY THE ENGINEER AT ONCE OF ANY DISCREPANCIES.

THE CONTRACTOR IS REQUIRED TO ATTEND AN ILLINOIS DEPARTMENT OF TRANSPORTATION (IDOT) PRECONSTRUCTION MEETING AND SHALL INFORM THE IDOT TRAFFIC ENGINEER BEFORE WORK COMMENCES.

THE CONTRACTOR SHALL KEEP PUBLIC STREET PAVEMENTS CLEAN OF DIRT AND DEBRIS.

THE CONTRACTOR SHALL BE RESPONSIBLE IN PROVIDING SAFE HEALTHFUL CONDITIONS THROUGHOUT THE CONSTRUCTION OF THE PROPOSED IMPROVEMENTS.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UNDERGROUND AND SURFACE UTILITIES EVEN THOUGH THEY MAY NOT BE SHOWN ON THE PLANS. ANY UTILITY THAT IS DAMAGED DURING CONSTRUCTION SHALL BE RESTORED TO A CONDITION EQUAL TO THAT EXISTING BEFORE THE DAMAGE INCURRED. THIS WORK SHALL BE AT THE CONTRACTOR'S EXPENSE.

NEW CONTROLLER CABINETS SHALL BE PLACED SO THAT, a) THE DOORS OPEN AWAY FROM THE CURB OR TRAVELED WAY, b) AND THE TRAFFIC MOVEMENTS AT THE INTERSECTION ARE VISIBLE FROM THE CONTROLLER.

ANY CONTROLLER CABINET WHETHER NEW OR EXISTING TO RECEIVE UPS, WILL HAVE A "L" SHAPED 3 FOOT CONCRETE MAINTENANCE PAD INSTALLED. THE COST OF INSTALLATION OF CONCRETE PAD IS INCIDENTAL TO NEW CONTROLLER AND OR UPS INSTALLATIONS.

PRIOR TO REMOVING ANY TRAFFIC SIGNAL POST SPECIFIED TO BE REPLACED IN THE SAME LOCATION, THE CONTRACTOR SHALL VERIFY THAT THE PATTERN, SPACING, AND CONDITION OF THE EXISTING BOLTS ARE SUITABLE FOR RE-USE WITH A NEW POST. IF THE BOLTS ARE NOT REUSABLE, THEN THE EXISTING POST SHALL REMAIN IN PLACE OR AS DIRECTED BY THE ENGINEER.

CONTRACTOR SHALL REPLACE BROKEN MOUNTING BRACKETS AT ALL RETROFIT SIGNAL HEAD INTERSECTIONS OR AS DIRECTED BY THE ENGINEER. THE COST OF THIS WORK SHALL BE INCLUDED IN THE CORRESPONDING SIGNAL HEAD, LED, RETROFIT PAY ITEM OF THE TYPE AND NUMBER OF SIGNAL HEADS, FACES AND SECTIONS AS SPECIFIED IN THE PLANS.

THE CONTRACTOR SHALL RELOCATE EXISTING SIGN PANELS FROM PAINTED POSTS THAT ARE INDICATED FOR REPLACEMENT TO A NEW POSTS AS SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER. THE COST OF REMOVAL, RELOCATION AND ANY NEW MOUNTING HARDWARE NECESSARY TO COMPLETE THIS WORK SHALL BE INCLUDED IN THE TRAFFIC SIGNAL POST, GALVANIZED STEEL PAY ITEM OF THE LENGTH AS SPECIFIED ON THE PLANS.

DUE TO THE PRESENCE OF A RED LIGHT RUNNING (RLR) CAMERA FOR THE BELOW LISTED LOCATIONS, CONTRACTOR SHALL NOTIFY THE VILLAGE AND RLR CAMERA COMPANY PRIOR TO THE START OF CONSTRUCTION. THE VILLAGE OR THE RLR CAMERA COMPANY SHALL MAKE THE CAMERA INOPERATIVE FOR THE TIME OF CONSTRUCTION. ANY RLR CAMERA EQUIPMENT THAT IS IN CONFLICT WITH THE PROPOSED CONSTRUCTION SHALL BE REMOVED BY ITS RESPECTIVE OWNERS PRIOR TO THE START OF CONSTRUCTION.

RLR CAMERA LOCATION:

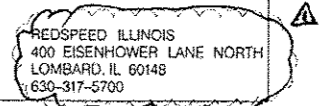
TS#	245	US 6 /159TH STREET AT KEDZIE AVENUE
TS#	4900	CRAWFORD AVENUE AT 167TH STREET
VILLAGE OF MARKHAM	16313 SOUTH KEDZIE PARKWAY	MARKHAM, IL 60428
REDSPEED ILLINOIS	400 EISENHOWER LANE NORTH	LOMBARD, IL 60148
	708-331-4905	630-317-5700

RLR CAMERA LOCATION:

TS#	2105	HARLEM AVENUE AT 119TH STREET
TS#	4035	135TH STREET AT RIDGELAND AVENUE
VILLAGE OF PALOS HEIGHTS	7607 WEST COLLEGE DRIVE	PALOS HEIGHTS, IL 60463
REDFLEX TRAFFIC SYSTEMS	2358 W. MADISON STREET	CHICAGO, IL 60612
	708-361-1804	312-580-1594

RLR CAMERA LOCATION:

TS#	3955	111TH STREET AT ROBERTS ROAD
VILLAGE OF PALOS HILLS	10335 SOUTH ROBERTS ROAD	PALOS HILLS, IL 60465
REDSPEED ILLINOIS	400 EISENHOWER LANE NORTH	LOMBARD, IL 60148
	708-598-3400	630-317-5700



FILE NAME: S:\NPN\Design\ALL PLANS to SPRINGFIELD\2013	USER NAME: rosadovalquez	DESIGNED: PKG	REVISED: 10-10-13	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INDEX OF SHEETS AND LIST OF STANDARDS				
3 Listings\11-BB-2013\60W85\RW South Cook	EDRAWN: 02.Standa	CHECKED: PKG	REVISED:		F.A.B. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE: 1/8" = 1'-0"	DATE: 8/15/2013	REVISED:	SCALE: N.T.S.		SHEET NO.	OF	SHEETS	STA.	TO STA.
PLOT DATE: 10/24/2013	DATE: 8/15/2013	REVISED:					FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT
							COOK	84	02
							CONTRACT NO. 60W85		

REV 10-11