INDEX OF SHEETS

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- COVER SHEET INDEX OF SHEETS LOCATION MAP
- SUMMARY OF QUANTITIES
- DISTRICT 1 STANDARD TRAFFIC SIGNAL DESIGN DETAILS 9--14 INTERSECTION NAME

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15	3213	IL 68 DUNDÉE RD AT BUFFALO GROVE FIRE HOUSE
16	3112	IL 68 DUNDEE RD AT BUFFALO GROVE HIGH SCHOOL
17	3110	IL 68 DUNDEE RD AT BUFFALO GROVE RD
18	3155	IL 68 DUNDEE RD AT GOLFVIEW TERRACE
19	3210	IL 68 DUNDEE RD AT WEIDNER RD/CROFTON LN
20	20480	PALATINE RD AT ROSELLE RD
21	5315	HICKS RD AT CARPENTER DR
22	5295	HICKS RD AT CUNNINGHAM DR
23	11735	HICKS RD AT HELEN RD
24	5305	HICKS RD AT HELEN RD HICKS RD AT ILLINOIS AVE/INDUSTRIAL AVE
25		HICKS RD AT SELESTROM DR (FKA OLD HICKS RD)
25 26	12005	
27	2970	IL 62 ALGONQUIN RD AT HARPER COLLEGE DR
	2990	IL 62 ALGONQUIN RD AT ROSELLE RD
28	3122	IL 68 DUNDEE RD AT DENISE DR
29 30	3120	IL 68 DUNDEE RD AT HICKS RD
	1157	IL 68 DUNDEE RD AT LYNDA DR
31	3165	IL 68 DUNDEE RD AT QUENTIN RD
32	3190	IL 68 DUNDEE RD AT SMITH RD
33	3168	IL 68 DUNDEE RD AT STERLING AVE
34 35	5425	LAKE COOK RD AT QUENTIN RD
		PALATINE RD AT QUENTIN RD
36	14715	PALATINE RD AT SMITH ST
37	1150	US 12-IL 53 RAND RD AT IL 53 HICKS RD
38	1280	US 14 NORTHWEST HWY AT QUENTIN RD
39	20590	US 14 NORTHWEST HWY AT FIRST BANK DR
4041	1225	US 14 NORTHWEST HWY AT HICKS RD S JCT
42	1180	US 14 NORTHWEST HWY AT IL 53 EAST RAMP
43	1185	US 14 NORTHWEST HWY AT IL 53 WEST RAMP
44 .	1172	US 14 NORTHWEST HWY AT STERLING AVE
45	1250	US 14 NORTHWEST HWY AT US POST OFFICE ENTRANCE
46	5300	HICKS RD AT EUCLID AVE
47	11730	HICKS RD AT NORTHROP GRUMMAN DR
48	2665	IL 53 EAST RAMP AT IL 62 ALGONQUIN RD
49	2860	IL 58 GOLF RD AT RING RD (3COM)
	2770	IL 58 GOLF RD AT GOULD DR
51	2930	IL 62 ALGONQUIN RD AT ARBOR DR
52	14741	IL 62 ALGONQUIN RD AT CARRIAGE WAY/ESSEX WAY
53	2980	IL 62 ALGONQUIN RD AT MAGNOLIA DR/COMMERCE DR
54	2708	IL 62 ALGONQUIN RD AT MARKET PLACE ENTRANCE
55	2985	IL 62 ALGONQUIN RD AT NEW WILKE RD
56	21595	IL 62 ALGONQUIN RD AT NEWPORT DR
57	14744	IL 62 ALGONQUIN RD AT WEBER RD/OLD WILKE RD
58	5395	KIRCHOFF RD AT WILKE RD/NEW WILKE RD
59	5600	OLD PLUM GROVE RD AT MEACHAM RD
60	2967	IL 62 ALGONQUIN RD AT MEIJER DR

- TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS 61 AND DRIVEWAYS (TC-10)
- TRAFFIC CONTROL AND PROTECTION AT TURN BAYS (TO REMAIN OPEN TO TRAFFIC) (TC~14)

GENERAL NOTES:

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 THE 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, PAYEMENT, ETC. SHALL BE REPLACED IN KIND, ALL DAMAGE TO MOWED LAWNS SHALL BE REPLACED WITH AN APPROVED SOD, AND ALL DAMAGE TO UNMOWED FIELDS SHALL BE SEEDED 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

THE CONTRACTOR SHALL FAMILIARIZE HIMSELF 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 AND 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 REFORE 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 TRAVEL 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

ALL EXISTING SIGNING SHALL BE MAINTAINED PER ARTICLE 107.25 OF THE STANDARD SPECIFICATIONS AND TRANSFERRED TO THE NEW TRAFFIC SIGNALS WHERE APPLICABLE. 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:

IL ROUTE 53 EAST RAMP AT IL ROUTE 62 ALGONQUIN ROAD TS# 5300 HICKS ROAD AT EUCLID AVENUE

VILLAGE OF ROLLING MEADOWS 3600 KIRCHOFF ROAD ROLLING MEADOWS, IL 60008 847-394-8500

REDSPEED ILLINOIS 400 EISENHOWER LANE NORTH LOMBARD, IL 60148

630-317-5720

TO STA.

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USER NAME . JCC DESIGNED - BPT REVISED -MICROST\352186\ 82-INDEX.DCN DRAWN - RDS/JGC REVISED . PLOT SCALE = NOT TO SCALE CHECKED - SPT REVISED - 04-26-13 REVISED DATE

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION INDEX OF SHEETS

SCALE: 1"=20" SHEET NO. OF SHEETS STA.

SECTION COUNTY 2013-006TS COOK 62 2 VAR. CONTRACT NO. 60W37 FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT