INDEX OF SHEETS

COVER SHEET INDEX OF SHEETS & GENERAL NOTES LOCATION MAP 5-10 SUMMARY OF QUANTITIES

DISTRICT 1 STANDARD TRAFFIC SIGNAL DESIGN DETAILS 11-17

TRAFFIC SIGNAL PLANS:

PAGE*	TS*	INTERSECTION NAME				
18	125	IL ROUTE 50 (CICERO AVENUE) AT 128TH PLACE				
19	2510					
20	2515	IL ROUTE 50 (CICERO AVENUE) AT 111TH STREET IL ROUTE 50 (CICERO AVENUE) AT 113TH STREET (STATE BANK OF AL)				
21	2555	IL ROUTE SO (CICERO AVENUE) AT 122ND STREET				
22	2560	IL ROUTE 50 (CICERO AVENUE) AT 122ND STREET				
23	3936	123RD STREET AT CRAWFORD AVENUE (PULASKI ROAD)				
24	3960	115TH STREET AT CRAWFORD AVENUE (PULASKI ROAD)				
25	3990	127TH STREET AT CRAWFORD AVENUE (PULASKI ROAD)				
26	4270	111TH STREET AT CRAWFORD AVENUE (PULASKI ROAD)				
27	4890	119TH STREET AT CRAWFORD AVENUE (PULASKI ROAD)				
28	4892	CRAWFORD AVENUE (PULASKI ROAD) AT JEWEL/ALDI (120TH STREET)				
29	5385	KEDZIE AVENUE AT 123RD STREET				
30	20965	127TH STREET AT KOSTNER AVENUE				
31	2456	IL ROUTE SO (CICERO AVENUE) AT 66TH STREET				
32	4222	BURNHAM AVENUE AT 142ND STREET				
33	4530	140TH STREET AT TORRENCE AVENUE (IL ROUTE 83)				
34	20615	BRAINARD AVENUE AT HEGEWISCH METRA STATION				
35	2455	IL ROUTE 50 (CICERO AVENUE) AT 65TH STREET				
36	3915	87TH STREET AT KOSTNER AVENUE				
37~39	3920	SOUTHWEST HIGHWAY/PULASKI ROAD/KOMENSKY AVENUE AT 87TH STREET				
40	10750	IL ROUTE 7 (SOUTHWEST HIGHWAY) AT DUFFY AVENUE				
41	4115	IL ROUTE 171 (CUMBERLAND AVENUE) AT ADDISON STREET				
42	5095	FOREST PRESERVE DRIVE AT MONTROSE AVENUE				
43	5710	RIEGEL ROAD AT HOLBROOK ROAD				
44	470	U.S. ROUTES 12/20 (95TH STREET) AT				
		CHICAGO RIDGE MALL DRIVE (ENTRANCE "B")				
45	505	U.S. ROUTES 12/20 (95TH STREET) AT				
40		CHICAGO RIDGE MALL DRIVE (ENTRANCE "A")/NASHVILLE AVENUE				
46	2200	IL ROUTE 43 (HARLEM AVENUE) AT 99TH STREET				
47	2205	IL ROUTE 43 (HARLEM AVENUE) AT 103RD STREET				
48 49	3945 3950	111TH STREET AT CENTRAL AVENUE 111TH STREET AT RIDGELAND AVENUE				
50	21220	111TH STREET AT HIDGELAND AVENUE				
51	2645	IL ROUTE 50-83 (CICERO AVENUE) AT IL ROUTE 83 (CAL SAG ROAD)				
52	2649	IL ROUTE 50-83 (CICERO AVENUE) AT RIVERCREST EAST ENTRANCE				
53	2650	IL ROUTE 50-83 (CICERO AVENUE) AT 135TH STREET				
54	2655	IL ROUTE 50-83 (CICERO AVENUE) AT MIDLOTHIAN TURNPIKE				
55	4030	135TH STREET AT LONG AVENUE				
56	4040	135TH STREET AT CENTRAL AVENUE				
57	20366	IL ROUTE 50-83 (CICERO AVENUE) AT 137TH STREET				
58	3985	127TH STREET AT CENTRAL AVENUE				
59	5405	PFINGSTEN ROAD AT EAST LAKE AVENUE				
60	5100	FOREST PRESERVE DRIVE AT OAK PARK AVENUE				
61	100	IL ROUTE 171/1ST AVENUE AT				

1-290 EISENHOWER EXPRESSWAY/HARRISON STREET

GENERAL NOTES:

- CONTRACTOR SHALL REPLACE ALL METAL 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.
- 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 IN 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: 100 - IL RTE 171/1ST AVE AT 1-290 EISENHOWER EXPRESSWAY/HARRISON ST

40 MADISON STREET MAYWOOD, IL 60153 708-450-6300

AMERICAN TRAFFIC SOLUTIONS 1330 W. SOUTHERN AVE. TEMPE. AZ 85282 480-443-7000

- 4. AT LOCATIONS ON THE PLANS WHERE TRAFFIC SIGNAL POST REMOVAL AND NEW TRAFFIC SIGNAL POST INSTALLATIONS ARE SPECIFIED. THE CONTRACTOR SHALL INSPECT THE EXISTING POST FOUNDATIONS, PRIOR TO REMOVING THE EXISTING TRAFFIC SIGNAL POST TO BE REPLACED THE CONTRACTOR SHALL VERIFY THAT THE PATTERN, SPACING, AND CONDITION OF THE EXISTING ANCHOR BOLT IS ACCEPTABLE FOR REUSE WITH A NEW POST. IF THE EXISTING ANCHOR BOLT CONDITION IS NOT ACCEPTABLE. THE CONTRACTOR SHALL REPLACE ANCHOR BOLT AS DIRECTED BY THE ENGINEER. ANCHOR BOLT REPLACEMENT WILL BE PAID FOR AS "REMOVE AND REPLACE ANCHOR BOLTS". "REMOVE AND REPLACE ANCHOR BOLTS" PAY ITEM QUANTITIES SHOWN ARE NOMINAL AND ONLY TO BE UTILIZED AS APPROVED BY THE ENGINEER.
- ANY ADDITIONAL CABLE LENGTHS NECESSARY FOR THE PROPER INSTALLATION OF AN UNINTERRUPTABLE POWER SUPPLY, GROUND MOUNTED DUE TO THE LARGER DISTANCE AWAY FROM THE CONTROLLER CABINET SHALL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE UNINTERRUPTABLE POWER SUPPLY, GROUND MOUNTED PAY ITEM,
- 6. 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 ARM LENGTHS.
- 7. THE EXACT LOCATION OF ALL UTILITES 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).
- 8. THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES, LOCAL GOVERNMENT AGENCIES AND IDOT.
- 9. PARTIAL PAYMENT AS DESCRIBED IN ARTICLE 109.07(b) OF THE STANDARD SPECIFICATIONS WILL NOT BE ALLOWED FOR ITEMS INCLUDED IN THIS CONTRACT.
- 10. A CONCRETE APRON SHALL NOT BE REQUIRED FOR NEW UPS INSTALLATIONS ADJACENT TO EXISTING IMPERVIOUS SURFACES THAT SATISFY THE NEED OF THE CONCRETE APRON, AS DIRECTED BY THE ENGINEER.

USER NAME : USERNAME.	DESIGNED - DI	W RE	VISEO -	
	ORAWN - C	C REV	VISEO -	
PLOT SCALE = 20.0000 1/ 1m.	CHECKED - JO	DH RE'	VISED -	
 PLOT DATE = 7/9/2014	DATE -	REV	VISED -	

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**

SECTION INDEX OF SHEETS & GENERAL NOTES 2014-043TS COOK 61 2 CONTRACT NO. 60Y41 SHEET NO. OF SHEETS STA. TO STA.