INDEX OF SHEETS

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TRAFFIC SIGNAL PLANS:

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PAGE* TS*
                                  INTERSECTION NAME
                                  IL ROUTE 43 (HARLEM AVENUE) AT 65TH STREET
IL ROUTE 50 (CICERO AVENUE) AT 67TH STREET (MARQUETTE ROAD)
IL ROUTE 50 (CICERO AVENUE) AT 73RD STREET/STATE ROAD
IL ROUTE 50 (CICERO AVENUE) AT 76TH STREET (FORD CITY SOUTH)
19
20
12
22
23
24
25
26
27
28
29
30
                2465
                2535
                                 IL ROUTE 50 (CICERO AVENUE) AT 76TH STREET (FORD CITY SOUTH)
IL ROUTE 50 (CICERO AVENUE) AT 74TH PLACE (FORD CITY NORTH)
IL ROUTE 50 (CICERO AVENUE) AT 72ND STREET
IL ROUTE 171 (ARCHER AVENUE) AT ROBERTS ROAD
IL ROUTE 171 (ARCHER AVENUE) AT 65TH STREET
IL ROUTE 171 (ARCHER AVENUE) AT 66TH PLACE
IL ROUTE 50 (CICERO AVENUE) AT 71ST STREET (WALMART)
31ST STREET AT PRAIRIE AVENUE
17TH AVENUE (MARLE AVENUE) AT 31ST STREET
                2545
               2550
3560
               11635
12220
21650
3691
                                31ST STREET AT PRAIRIE AVENUE
17TH AVENUE (MAPLE AVENUE) AT 31ST STREET
CENTRAL AVENUE AT 51ST STREET
IL ROUTE 50 (CICERO AVENUE) AT 183RD STREET
IL ROUTE 50 (CICERO AVENUE) AT FLOSSMOOR ROAD
CRAWFORD AVENUE AT 175TH STREET
CRAWFORD AVENUE (PULASKI ROAD) AT 178TH PLACE (CAMBRIDGE DRIVE)
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US ROUTE 12-20-45 (LA GRANGE ROAD) AT 55TH STREET
US ROUTE 12-20-45 (LA GRANGE ROAD) AT COUNTRYSIDE PLAZA
               3695
4735
31
32
33
34
35
37
38
39
40
                2585
                2600
                4905
                4907
                11720
                1035
                1055
                1065
                                   US ROUTE 12-20-45 (LA GRANGE ROAD) AT PLAINFIELD ROAD
                                  55TH STREET AT EAST AVENUE
55TH STREET AT PLAINFIELD ROAD
                 3845
                                   55TH STREET AT WILLOW SPRINGS ROAD
JOLIET ROAD AT CIRCUIT CITY ENTRANCE/OUARRY SHOPPING CENTER
 41
                 3860
23456789012345678901234567
4444445555555555566666666
                 5067
                                   JOLIET ROAD AT BRAINARD AVENUE
                5935
                                   WILLOW SPRINGS ROAD AT PLAINFIELD ROAD
                                   US ROUTE 12-20-45 (LA GRANGE ROAD) AT 58TH STREET
IL ROUTE 43 (HARLEM AVENUE) AT 46TH STREET / 47TH STREET
                 22215
                2135
                                   CENTRAL AVENUE AT 47TH STREET
IL ROUTE 43 (HARLEM AVENUE) AT AMOCO OIL (FOREST VIEW/TERMINAL DRIVE)
IL ROUTE 43 (HARLEM AVENUE) AT LAWRENCE AVENUE/GUNNISON STREET
                 3805
                2325
                                   IL ROUTE 43 (HARLEM AVENUE) AT WILSON AVENUE
                2430
                                   IL ROUTE 43 (HARLEM AVENUE) AT FOSTER AVENUE (NORTH)
                4285
                                 IL ROUTE 43 (HARLEM AVENUE) AT FOSTER AVENUE (NORTH) GUNNISON STREET AT NAGLE AVENUE GUNNISON STREET AT OAK PARK AVENUE MONTROSE AVENUE AT NARRAGANSETT AVENUE. LAWRENCE AVENUE AT OKETO AVENUE MONTROSE AVENUE AT NEENAH AVENUE US ROUTE 12-20-45 (LA GRANGE ROAD) AT 67TH STREET US ROUTE 12-20-45 (LA GRANGE ROAD) AT 63RD STREET JOLIET ROAD AT EAST AVENUE JOLIET ROAD AT CUARRY MALL ENTRANCE EAST (LONESTAR) IL ROUTE 171 ARCHER AT 88TH AVENUE US ROUTE 12-20-45 (LA GRANGE ROAD) AT 47TH STREET 55TH STREET AT BRAINARD AVENUE
                5270
                5500
               10875
21775
                1040
               1043
5065
                5066
                10715
                1030
                3830
               13855
13860
                                  US ROUTE 34 (OGDEN AVENUE) AT BRAINARD AVENUE
US ROUTE 34 (OGDEN AVENUE) AT WAIOLA AVENUE
US ROUTE 34 (OGDEN AVENUE) AT KENSINGTON AVENUE
                 13865
                                  US ROUTE 12-20-45 (LA GRANGE ROAD) AT HARRIS AVENUE US ROUTE 12-20-45 (LA GRANGE ROAD) AT COSSITT AVENUE 47TH STREET AT WILLOW SPRINGS ROAD
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                 13885
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                13890
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47TH STREET AT BRAINARD AVENUE
                13895
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                13900
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76
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                                  US ROUTE 12-20-45 (LA GRANGE ROAD) AT BURLINGTON AVE/HILLGROVE AVE US ROUTE 12-20-45 (LA GRANGE ROAD) AT 31ST STREET US ROUTE 34 (OGDEN AVENUE) AT GILBERT AVENUE/WILLOW SPRINGS ROAD
               13905
                1025
                1465
                                   30TH STREET AT MAPLE AVENUE
                3693
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79
                                  31ST STREET AT KEMMAN AVENUE AND GRAND BOULEVARD US ROUTE 12-20-45 (LA GRANGE ROAD) AT HARDING AVENUE US ROUTE 12-20-45 (LA GRANGE ROAD) AT HOMESTEAD ROAD
                3770
                13915
 80
                13920
81
82
83
84
85
                 13923
                                   31ST STREET AT BRAINARD AVENUE
                                   31ST STREET AT FOREST ROAD
               13925
                                 31ST STREET AT FOREST ROAD
31ST STREET AT FOREST ROAD
31ST ST PEDESTRIAN CROSSING BETWEEN RAYMOND AVE AND HARRISON AVE
WOLF ROAD AT DIVERSEY AVENUE
US ROUTE 34 (OGDEN AVENUE) AT JOLIET AVENUE
IL ROUTE 171 (1ST AVENUE) FRONTAGE ROAD AT 47TH STREET (EAST RAMP)
JOLIET ROAD AT 47TH STREET
47TH STREET AT LAWNDALE AVENUE
                22290
                1470
 86
87
                 3575
                3810
 88
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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.
- 2. 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.
- 3. 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: 2465 - IL ROUTE 50 (CICERO AVENUE) AT 73RD STREET/STATE ROAD

VILLAGE OF BEDFORD PARK 6701 S. ARCHER ROAD BEDFORD PARK, IL 60501 708-458-2067

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

SAFE SPEED, LLC. 150 N. WACKER DR.

CHICAGO, IL 60606 877-237-2331

RLR CAMERA LOCATION: 2585 - IL ROUTE 50 (CICERO AVENUE) AT 183RD STREET 4905 - CRAWFORD AVENUE AT 175TH STREET 11720 - IL ROUTE 50 (CICERO AVENUE) AT 175TH STREET

CITY OF COUNTRY CLUB HILLS 4200 W. MAIN STREET COUNTRY CLUB HILLS, IL 60478 708-798-2616

RLR CAMERA LOCATION: 1035 - US ROUTE 12-20-45 (LA GRANGE ROAD) AT 55TH STREET

CITY OF COUNTRYSIDE 5550 EAST AVENUE COUNTRYSIDE, IL 60525 708-354-7270

REDFLEX TRAFFIC SYSTEMS, INC. 23751 N. 23RD AVE. STE 150 PHOENIX, AZ 85085 623-207-2000

RLR CAMERA LOCATION: 2325 - IL ROUTE 43 (HARLEM AVENUE) AT LAWRENCE AVENUE

VILLAGE OF HARWOOD HEIGHTS 7300 W. WILSON AVENUE HARWOOD HEIGHTS, IL 60706 708-867-7200

REDSPEED ILLINOIS 400 EISENHOWER LANE NORTH LOMBARD, IL 60148 630-317-5700

SCALE:

- 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.
- 5. 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 . LUSERNAME. | DESIGNED | - | DM | REVISED - |
|----|-----------------------------|----------|---|-----|-----------|
| | | DRAWN | - | CC | REVISED - |
| | PLOT SCALE = 28.8000 '/ 10. | CHECKED | - | KMM | REVISED - |
| | PLOT DATE = 5/13/2014 | DATE | - | | REVISED - |

IL ROUTE 43 (HARLEM AVENUE) AT MONTROSE AVENUE (WEST)

55TH STREET AT LAUREL AVENUE

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**

| | F.A. SECTION | | COUNTY | TOTAL SHEETS | SHEET NO. |
|----------------------------------|--------------|------------|----------|-----------------|--------------|
| INDEX OF SHEETS | | 2014-01915 | COOK | 90 | 2 |
| | | | CONTRACT | NO. 6 | 0Y05 |
| SHEET NO. OF SHEETS STA. TO STA. | | ILLINOIS | | | |

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3870