INDEX OF SHEETS

```
TITLE SHEET INDEX OF SHEETS AND GENERAL NOTES LOCATION MAP
3.-4.
5.-7.
                SUMMARY OF QUANTITIES
8.-13.
               DISTRICT ONE STANDARD TRAFFIC SIGNAL DESIGN DETALS
```

FIF NOM

MODEL NAME 6

BW21-882-Notas.dgm

PLOT SCALE # 101

PLOT DATE + 5/24/2013

TRAFFIC SIGNAL PLANS

```
PAGE - TS -
                     INTERSECTION NAME
                     IL 53 (BOLINGBROOK DR) AT BRIARCLIFF ROAD
         7357
    15. 21590
                     JOLIET ROAD AT INTERNATIONALE PARKWAY
   16. 7651
17. 7353
18. 7359
                    IL 53 (BOLINGBROOK DR) AT BOUGHTON ROAD IL 53 (BOLINGBROOK DR) AT ROBINHOOD WAY
                     IL 53 (BOLINGBROOK DR) AT LEE LANE/NORTHRIDGE PLAZA
   19,
                     IL 53 (BOLINGBROOK DR) AT CROSSROADS PARKWAY
    20.
        22508
                     IL 53 (BOLINGBROOK DR) AT BEACON RIDGE DRIVE
        22507
22505
                    IL 53 (BOLINGBROOK DR) AT LILY CACHE LANE
   21.
22.
                     IL 53 (BOLINGBROOK DR) AT OLD CHICAGO DRIVE
   23. 22550
                     BRIGGS STREET AT WASHINGTON STREET
   24. 21925
                     180 NORTH RAMP AT HOUBOLT AVENUE
                   180 SOUTH RAMP AT HOUBOLT AVENUE
IL 171 (COLLINS ST) AT COLUMBIA STREET
IL 171 (COLLINS ST) AT OHIO STREET
IL 53 (BROADWAY ST) AT INGALLS AVENUE
   25. 21926
   26. 22557
27. 22556
   28.
        7509
   29.
                    IL 53 (BROADWAY ST) AT RUBY STREET
                    IL 53 (OTTAWA ST) AT CLINTON STREET
IL 53 (OTTAWA ST) AT WASHINGTON STREET
   30. 22539
        22537
                    IL 53 (SCOTT ST) AT CLINTON STREET
   32.
33.
        22540
        22538
                    IL 53 (SCOTT ST) AT VANBUREN STREET
   34. 21801
                    IL 53 (SCOTT ST) AT CLAY STREET
        21802
                    IL 53 (SCOTT ST) AT JACKSON STREET
   36. 21800
37. 22524
                    IL 53 (SCOTT ST) AT OHIO STREET IL 7 (LARKIN AVE) AT BLACK ROAD
    38. 22523
                    IL 7 (LARKIN AVE) AT GLENWOOD AVENUE
   39. 22525
                    IL 7 (LARKIN AVE) AT INGALLS AVENUE
                    IL 7 (LARKIN AVE) AT MCDONOUGH STREET
IL 7 (LARKIN AVE) AT SAMS CLUB/WALMART ENTRANCE
IL 7 (LARKIN AVE) AT NORTHRIDGE PLAZA DRIVE
    40, 22521
   41. 22522
   42, 7540
                    IL 7 (THEODORE ST) AT RAYNOR AVENUE
    44. 22536
                    US 30 (CASS ST) AT CHICAGO STREET
                   US 30 (CASS ST) AT HENDERSON AVENUE
US 30 (CASS ST) AT IL 53 (OTTAWA ST)
US 30 (CASS ST) AT JOLIET STREET
    45. 22552
   46. 22535
47. 22534
    48. 21781
                    US 30 (CASS ST) AT US 6 (COLLINS ST)
    49. 21780
                    US 30 (CASS ST) AT EASTERN AVENUE
                    US 30 (CASS ST) AT IL 53 (SCOTT ST)
US 30 (PLAINFIELD RD) AT RAYNOR AVENUE/BLACK ROAD
US 30 (JEFFERSON ST) AT CHICAGO AVENUE
   50. 21803
         7507
        22530
         22527
                    US 30 (JEFFERSON ST) AT HICKORY STREET
         22529
                    US 30 (JEFFERSON ST) AT IL 53 (OTTAWA ST)
   55.
56.
57.
                    US 30 (JEFFERSON ST) AT IL 53 (SCOTT ST)
US 30 (JEFFERSON ST) AT JOLIET STREET
US 30 (JEFFERSON ST) AT US 30 (CENTER ST)
        22531
22528
        22526
        21782
                    US 30 (JEFFERSON ST) AT EASTERN AVENUE
   59.
                    US 30 (LINCOLN HWY/CASS ST) AT WALNUT STREET
   60. 22565
                    US 30 (PLAINFIELD RD) AT INGALLS AVENUE US 30 (PLAINFIELD RD) AT HENNEPIN DRIVE
   61. 8809
   62.
                    US 30 (PLAINFIELD RD) AT ESSINGTON ROAD/MALL LOOP DRIVE
                    US 30 (PLAINFIELD RD) AT VOYAGER LANE
                    US 30 (WESTERN AV) AT HICKORY STREET US 30 (WESTERN AV) AT US 30 (CENTER ST) US 52 (JEFFERSON ST) AT BARNEY DRIVE
   64. 22533
   65. 22532
66. 22513
        22512
                    US 52 (JEFFERSON ST) AT CATERPILLAR DRIVE
    68. 22510
                    US 52 (JEFFERSON ST) AT ESSINGTON ROAD
   69. 22515
                    US 52 (JEFFERSON ST) AT HAMMES AVENUE
                    US 52 (JEFFERSON ST) AT HOUBOLT ROAD
US 52 (JEFFERSON ST) AT IL 7 (LARKIN AV)
US 52 (JEFFERSON ST) AT 129TH INFANTRY DRIVE
    70. 22509
   71, 22516
        22511
    72.
    73. 22518
                    US 52 (JEFFERSON ST) AT MIDLAND AVENUE
    74. 22520
                    US 52 (JEFFERSON ST) AT RAYNOR AVENUE
                    US 52 (JEFFERSON ST) AT REED STREET
US 52 (JEFFERSON ST) AT SPRINGFIELD AVENUE
   75. 22519
    76. 22514
                    US 52 (JEFFERSON ST) AT STRYKER AVENUE/WOODLAWN AVENUE
    77. 22517
    78. 21882
                    US 6 (CHANNAHON RD) AT HOLLYWOOD BOULEVARD
    79. 22500
                    US 30 (COLLINS AV) AT JOILET HIGH SCHOOL
                    US 6 (CHANNAHON RD) AT EMPRESS ROAD/BUSH PARKWAY US 6 (CHANNAHON RD) AT CATERPILLAR EAST DRIVE
   80. 21900
   81. 21881
                    US 6 (CHANNAHON RD) AT CATERPILLAR WEST DRIVE/JOHNS MANVILLE DRIVE
   82. 21880
   83. 22555
                    US 6-IL 171 (COLLINS ST) AT US 6 (JACKSON ST)
   84, 22554
                    US 6 (JACKSON ST) AT HENDERSON AVENUE
                    US 6 (MAPLE RD) AT BRIGGS STREET/FERNWOOD AVENUE US 6 (MAPLE ST) AT WALNUT AVENUE/DRAPER AVENUE
   85.
        21020
   86, 7410
   87. 22563
                    US 6/US 30 (JEFFERSON ST) AT RICHARDS STREET AND RICHARDS STREET AT WASHINGTON STREET
                    US 52 (MCDONOUGH ST) AT IL 53 (CHICAGO ST)
    88. 21825
   89. 21883
                    US 6 (CHANNAHON RD) AT MCCLINTOCK ROAD
                   IL 53 (OTTAWA ST) AT JACKSON STREET
IL 53 SOUTHBOUND (OTTAWA ST) AT VAN BUREN STREET
  (89A, 22546
   898, 22545
   89C. 0000
                    US 52 (RAYNOR AV) AT MARION STREET
                    US 52 (RAYNOR AV) AT US 52 (McDONOUGH ST)
   890, 21828
```

DRAWN

DATE

CHECKED

G#3

KŁB

03-28-13

REVISEO - 1 05-24-13

REVISED

REVISED

REVISED

GENERAL NOTES

THE ILLINOIS DEPARTMENT OF TRANSPORTATION "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION", JANUARY 1, 2012: MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS, LATEST EDITION: PROJECT SPECIFICATIONS; ALL APPLICABLE REQUIREMENTS OF THE ILLINOIS DEPARTMENT OF TRANSPORTATION; THE CITIES OF JOLIET AND LOCKPORT; THE VILLAGE OF CHANNAHON, FRANKFORT, PLAINFIELD, AND ROMEOVILLE; THE WILL COUNTY DEPARTMENT OF HIGHWAYS; ALL APPLICABLE REQUIREMENTS OF THE ORDINANCES OF AUTHORITIES HAVING JURISDICTION; AND ALL ADDENDA THERETO SHALL GOVERN

THE STANDARD SPECIFICATIONS, PROJECT SPECIFICATIONS, CONSTRUCTION PLANS, AND SUBSEQUENT DETAILS ARE ALL TO BE CONSIDERED AS PART OF THE CONTRACT. INCIDENTAL ITEMS OR ACCESSORIES NECESSARY TO COMPLETE THIS WORK MAY NOT BE SPECIFICALLY NOTED BUT ARE TO BE CONSIDERED A PART OF THE CONTRACT.

WHENEVER, DURING CONSTRUCTION OPERATIONS, ANY LOOSE MATERIAL IS DEPOSITED IN THE FLOW LINE OF GUTTERS, DRAINAGE STRUCTURES, DITCHES, ETC. SUCH THAT THE NATURAL FLOW LINE OF WATER IS OBSTRUCTED, THE LOOSE MATERIAL WILL BE REMOVED AT THE CLOSE OF EACH WORKING DAY. AT THE CONCLUSION OF CONSTRUCTION OPERATIONS, ALL DRAINAGE STRUCTURES AND FLOW LINES SHALL BE FREE FROM DIRT AND DEBRIS, THIS WORK SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT. THE CONTRACTOR'S FAILURE TO PROVIDE THE ABOVE WILL PRECLUDE ANY POSSIBLE ADDED COMPENSATION REQUESTED DUE TO DELAYS OF UNSTABLE MATERIALS CREATED AS A RESULT THEREOF

THE CONTRACTOR SHALL SOLEY BE RESPONSIBLE FOR THE INSTALLATION AND MAINTENANCE OF ADEQUATE SIGNS, TRAFFIC CONTROL DEVICES, AND WARNING DEVICES TO INFORM AND PROTECT THE PUBLIC DURING ALL PHASES OF

THE CONTRACTOR IS RESPONSIBLE FOR RETURNING ALL AREAS AFFECTED BY EQUIPMENT OR LABORERS TO EXISTING CONDITIONS. THE CONTRACTOR IS ALSO RESPONSIBLE FOR PROTECTING ALL NEW WORK UNTIL COMPLETION OF THIS

EXISTING UTILITIES: WHEN THE PLANS OR SPECIAL PROVISIONS INCLUDE INFORMATION PERTAINING TO THE LOCATION OF UNDERGROUND UTILITY FACILITIES. SUCH INFORMATION IS BASED ON RECORD INFORMATION PROVIDED BY THE INDIVIDUAL UTILITY OWNERS. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE ACTUAL LOCATION OF ALL SUCH FACILITIES. THE CONTRACTOR SHALL ALSO CONTACT J.U.L.I.E. TO OBTAIN LOCATES OF THE RESPECTIVE UTILITY COMPANIES UNDERGROUND FACILITIES.

RESTORATION OF WORK AREA: RESTORATION OF THE TRAFFIC SIGNAL WORK AREA SHALL BE INCIDENTAL TO THE RELATED PAY ITEM SUCH AS FOUNDATION, CONDUIT, HANDHOLE, TRENCH AND BACKFILL, ETC. AND NO EXTRA COMPENSATION SHALL BE ALLOWED. ALL ROADWAY SURFACES SUCH AS SHOULDERS, MEDIANS, SIDEWALKS, PAVEMENT, ETC. SHALL BE REPLACED IN KIND. ALL DAMAGE TO MOWED LAWNS SHALL BE REPLACED WITH AN APPROVED SOD IN ACCORDANCE TO STANDARD SPECIFICATIONS ARTICLE 252 WHICH SHALL INCLUDE THE REQUIRED WATERING PER ARTICLE 252.08. ALL DAMAGE TO UNMOWED FIELDS SHALL BE SEEDED IN ACCORDANCE WITH STANDARD SPECIFICATIONS ARTICLE 250 AND 251.

THE GENERAL CONTRACTOR IS REQUIRED TO HIRE AN ENVIRONMENTAL FIRM WITH AT LEAST FIVE (5) DOCUMENTED LEAKING UNDERGROUND STORAGE TANK CLEANUPS OR THAT IS PRE-QUALIFIED IN HAZARDOUS WASTE BY THE DEPARTMENT TO REMEDIATE THE SOIL CONTAMINATION AND MONITOR FOR WORKER PROTECTION

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 LENGTH.

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).

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.

THE CONTRACTOR SHALL RELOCATE ANY EXISTING SIGN PANELS FROM PAINTED POSTS THAT ARE INDICATED FOR REPLACEMENT TO A NEW POST 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 PAY ITEM OF THE LENGTH AS SPECIFIED IN THE PLANS.

THE CONTRACTOR SHALL REPLACE BROKEN MOUNTING BRACKETS AT ALL RELOCATED SIGNAL HEAD INTERSECTIONS OR AS DIRECTED BY THE ENGINEER. THE COST OF THIS WORK SHALL BE INCLUDED IN THE CORRESPONDING RELOCATED SIGNAL HEAD, RELOCATED PEDESTRIAN SIGNAL HEAD OR RELOCATED PEDESTRIAN PUSH-BUTTON AS SPECIFIED IN THE PLANS.

CHA #4085.888

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INDEX OF SHEETS AND GENERAL NOTES						F.A. RTE,	SECTION	COUNTY	TOTAL	SHEET NO.
							VAR	2013-003-1	WILL	89 T NO.	2 60W21
	SCALE: NONE	SHEET	QF	SHEETS STA	. TO 9	STA,	ILLINGIS FED. AID PROJECT				