CITIL ENGINERISMS CONSULTANTS 8619 Chicago Transport 173-228

INDEX OF SHEETS

```
COVER SHEET
    2 INDEX OF SHEETS
                                                                                          PAGE* TS*
                                                                                                           INTERSECTION NAME
      LOCATION MAP
 4-10 SUMMARY OF QUANTITIES
                                                                                             47 6957
                                                                                                           IL ROUTE 83 AT HILLTOP RD.
11-16 DISTRICT 1 STANDARD TRAFFIC SIGNAL DESIGN DETAILS
                                                                                             48 6990
                                                                                                           IL ROUTE 83 AT GILMER RD./OAKWOOD RD.
                                                                                             49 21525
                                                                                                           IL ROUTE 22 AT OLD MCHENRY RO.
                 TRAFFIC SIGNAL PLANS:
                                                                                             50 6605
                                                                                                           US ROUTE 45 AT IL ROUTE 60 US ROUTE 45 AT IL ROUTE 83
                                                                                             51 6610
PAGE* TS*
                 INTERSECTION NAME
                                                                                          52-53 6865
                                                                                                           IL ROUTE 60 AT BUTTERFIELD RD.
                                                                                             54 6905
                                                                                                           IL ROUTE 60 AT OAK CREEK PLAZA
                 US ROUTE 14 AT BERRY RD.
                                                                                             55 6910
                                                                                                           IL ROUTE 60-IL ROUTE 83 AT SCHANCK AVE.
   18 4690
                 US ROUTE 14 (NORTHWEST HWY.) AT WESTERN AVE.
                                                                                             56 6911
                                                                                                           IL ROUTE 60 AT CONNECTOR
   19 6525
                 US ROUTE 14 (NORTHWEST HWY.) AT IL ROUTE 59 (HOUGH ST.)
                                                                                             57 6915
                                                                                                           IL ROUTE 60-IL 83 ROUTE AT IL ROUTE 176
   20 965
                 US ROUTE 12 (RAND RD.) AT LONG GROVE RD.
                US ROUTE 12 (RAND RD.) AT DEER PARK BLVD.
US ROUTE 12 (RAND RD.) AT PLUM GROVE RD.
                                                                                             58 6916
                                                                                                           IL ROUTE 176 AT HAWLEY EAST ST.
IL ROUTE 60-1L ROUTE 83 AT DIAMOND LAKE RD.
IL ROUTE 60-1L ROUTE 83 AT MIDLOTHIAN RD.
   21 969
                                                                                             59 6920
   22 21785
                                                                                             60 6925
   23 22205
                 GLIMER RD. AT MIDLOTHIAN RD.
                                                                                             61 6930
                                                                                                           IL ROUTE 60-IL ROUTE 83 AT HAWLEY ST.
   24 7135
                 IL ROUTE 176 AT DARRELL RD.
                                                                                             62 6935
                                                                                                           IL ROUTE 60-IL ROUTE 83 AT WILLOW SPRINGS RD.
   25 7137
                 IL ROUTE 176 AT WESTRIDGE DR.
                                                                                             63 7145
                                                                                                           IL ROUTE 176 AT MIDLOTHIAN RD.
   26 7139
27 957
                 IL ROUTE 176 AT BEECH ST/EASTWAY DR.
                                                                                             64 14335
                                                                                                           MIDLOTHIAN AVE. AT HAWLEY ST.
                 US ROUTE 12 AT OUENTIN COLLECTION
                                                                                             65 14340
                                                                                                           US ROUTE 45 AT DIAMOND LAKE RD. US ROUTE 45 AT DIVISION ST.
                IL ROUTE 22 AT OUENTIN RD.
IL ROUTE 22 AT KEMPER INSURANCE
IL ROUTE 22 AT KELSEY RD.
   28 6765
                                                                                             66 14345
   29 6767
                                                                                             67 14350
                                                                                                           US ROUTE 45 AT HAWLEY ST.
   30 6531
                                                                                             68 14370
                                                                                                           US ROUTE 45 AT ALLANSON RD.
                 IL ROUTE 22 AT VILLAGE SQUARE
   31 941
                                                                                             69 14372
                                                                                                           US ROUTE 45 AT COURTLAND ST.
   32 975
                 US ROUTE 12 (RAND RD.) AT CUBA RD.
                                                                                             70 21260
                                                                                                           US ROUTE 45 AT MOTOROLA PKWY.
                 MIDLOTHIAN RO. AT OAKWOOD RD./LAKEWOOD LN. MAIN ST. AT MIDLOTHIAN RD.
   33 6573
                                                                                             71 21975
                                                                                                           US ROUTE 45 AT TOWNLINE SQUARE ACCESS
   34 6750
                                                                                                           IL ROUTE 22 AT IL ROUTE 59
IL ROUTE 59 AT MILLER RD.
IL ROUTE 59 AT KELSEY RD.
                                                                                             72 6740
   35 6751
36 6755
                 IL ROUTE 22 AT BUESCHING RD. MAIN ST. AT OLD RAND RD.
                                                                                             73 6860
                                                                                             74 21190
   37 6757
                 IL ROUTE 22 AT OLD RAND RD.
                                                                                             75 22040
                                                                                                           IL ROUTE 59 AT ROBERTS RD.
                 IL ROUTE 22 AT MAIN ST. EAST
   38 6758
                                                                                             76 22041
                                                                                                           IL ROUTE 59 AT INDIAN TRAIL RD.
   39 6759
                 IL ROUTE 22 AT MAIN ST. WEST
                                                                                             77
                                                                                                960
                                                                                                           US ROUTE 12 AT LAKE SHORE DR.
   40 6775
                 IL ROUTE 22 AT ELA RD.
                                                                                             78 6917
                                                                                                              ROUTE 176 AT HAWLEY ST. WEST
   41 6785
                 IL ROUTE 22 AT
                                   OLD MILL GROVE RO./OAKWOOD RO.
                                                                                             79 7142
80 21350
                                                                                                             ROUTE 176 AT GILMER RD.
   42 20535
43 966
                 US ROUTE 12 AT PHEASANT RIDGE RD.
                                                                                                              ROUTE 59 AT CUBA RD.
                 IL ROUTE 53 AT LONG GROVE RD.
                                                                                             81 6992
                                                                                                             ROUTE 83 AT WESTMORELAND DR.
ROUTE 176 AT WAUCONDA CROSSING
   44 6835
                 IL ROUTE 53 AT IL ROUTE 83
                                                                                             82 6517
   45 6839
                 IL ROUTE 53 AT OLD MCHENRY RD
                                                                                             83 7150
                                                                                                           IL ROUTE 176 AT OLD RAND RD.
   46 6955
                 IL ROUTE 83 AT APTAKISIC RD.
                                                                                             84 7152
                                                                                                           IL ROUTE 176 AT LARKDALE ROW
```

GENERAL NOTES:

- I. 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.
- 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. CONTRACTORSHALL 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:
969 - US ROUTE 12 (RAND RD.) AT DEER PARK BLVD.

VILLAGE OF DEER PARK 23680 W. CUBA ROAD DEER PARK, IL 60010-2490 847-726-1648 REDSPEED ILLINOIS 400 EISENHOWER LANE NORTH LOMBARD, IL 60148 630-317-5700

RLR CAMERA LOCATION: 7150 - IL ROUTE 176 AT OLD RAND RD.

VILLAGE OF WAUCONDA 101 N. MAIN STREET WAUCONDA, IL 60084 847-526-9600

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

- 4.IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY EXISTING BOLT PATTERN ON EXISTING FOUNDATIONS THAT ARE SPECIFIED TO BE RE-USED.
- 5. ANY ADDITIONAL CABLE LENGTHS NECESSARY FOR THE PROPOER 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 100T UNDERGROUND FACILITIES, CONTACT THE LOCAL COUNTIES, MUNICIPALITIES AND 100T 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.

	14E *	USER NAME . USERNAME.	DESIGNED -	DW	REVISED -								F.A.	SECTION	COUNTY	TOTAL 5	HEET
NiNProjec	scts3\12004\DasignCAO\Shoot Files	12-003 Sheets SW Loke Co\50184 LAKE_index	d∮RAWN -	JOH	REVISED -	STATE OF ILLINOIS	INDEX OF SHEETS					KIE.	2012-03975	LAKE	3HE 13	NO.	
		PLOT SCALE + 20.0000 ' / 10.	CHECKED -	КММ	REVISED -	DEPARTMENT OF TRANSPORTATION							 	2012-03915	CONTRAC	T NO 60	794
		PLOY DAYE * *DATE* DATE - REVISED -			REVISED -		SCALE:	SHEET NO.	OF	SHEETS	STA,	TO STA,	 -	ILLINOIS FED. A	ID PROJECT	1 1101 50	