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SCHEDULE OF QUANTITIES, CABLE PLAN, AND PHASE DESIGNATION DIAGRAM-ILL RTE 31 (STATE ST) AT KIMBALL ST/LAWRENCE AVE

RAILROAD AND EMERGENCY VEHICLE SEQUENCE OF OPERATIONS-ILL RTE 31 (STATE ST) AT KIMBALL ST/LAWRENCE AVE

TRAFFIC SIGNAL MODERNIZATION PLAN-ILL RTE 31 (SOUTH STATE ST) AT WALNUT AVE/NATIONAL ST

SCHEDULE OF QUANTITIES, CABLE PLAN, AND PHASE DESIGNATION DIAGRAM—ILL RTE 31 (SOUTH STATE ST) AT WALNUT AVE/NATIONAL ST

SCHEDULE OF QUANTITIES, CABLE PLAN, AND PHASE DESIGNATION DIAGRAM-US RTE 20 WESTBOUND EXIT RAMP AT SOUTH MCLEAN BLVD TRAFFIC SIGNAL MODERNIZATION PLAN-US RTE 20 EASTBOUND ENTRANCE RAMP/WELD RD AT SOUTH MCLEAN BLVD

INTERCONNECT SCHEMATIC - SOUTH McLEAN BLVD BETWEEN SPARTAN DR AT LILLIAN ST

EMERGENCY VEHICLE SEQUENCE OF OPERATIONS--ILL RTE 31 (LA FOX ST) AT STATE ST

TRAFFIC SIGNAL MODERNIZATION PLAN-US RTE 20 WESTBOUND EXIT RAMP AT SOUTH MCLEAN BLVD

TRAFFIC SIGNAL MODERNIZATION PLAN-ILL RTE 31 (LA FOX ST) AT STATE ST

SCHEDULE OF QUANTITIES AND CABLE PLAN-ILL RTE 31 (LA FOX ST) AT STATE ST

INTERCONNECT SCHEMATIC - ILL RTE 58 (SUMMIT ST) BETWEEN ILL RTE 25 (LIBERTY ST) AND HIAWATHA DR

TRAFFIC SIGNAL MODERNIZATION PLAN-ILL RTE 31 (STATE ST) AT KIMBALL ST/LAWRENCE AVE

**SECTION: 2009-105 TS** JOB NO. C-91-142-10 CITY OF ELGIN & VILLAGE OF SOUTH ELGIN, ILLINOIS KANE COUNTY PROJECT: ACHSIP-0005 (696)

STATE OF ILLINOIS

DEPARTMENT OF TRANSPORTATION

**DIVISION OF HIGHWAYS** 

PLANS FOR PROPOSED

FEDERAL AID HIGHWAY

DISTRICT 1

**VARIOUS KANE COUNTY LOCATIONS** 

HIGHWAY SAFETY IMPROVEMENT PROJECT

TRAFFIC SIGNAL MODERNIZATION PLANS

### (NOT TO SCALE) ILL RTE 25 (DUNDEE AVE) ÀT I-90 RAMP ILL RTE 58 (SUMMIT ST) AT ILL RTE 25 (LIBERTY ST) ILL RTE 31 (STATE ST) AT KIMBALL ST/LAWRENCE AVE ILL RTE 31 (SOUTH STATE ST) AT WALNUT AVE/NATIONAL ST US RTE 20 WESTBOUND US RTE 20 EASTBOUND RAMP AT SOUTH ENTRANCE RAMP/WELD RD McLEAN BLVD AT SOUTH McLEÁN BLVD ILL RTE 31 (LA FOX ST)

Kevin L. Belgrave EXP 11/30/2011

LOCATION OF SECTION INDICATED THUS:

GENALT HAMILION ASSOCIATES, INC. Consulting Engineers & Surveyors 850 Forest Edge Drive Vernon Hills, IL 60061 847-478-9700 PAX 847-478-9701

## STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS 20 09 M O'Keepe Del January 29 20/0 Ott E. Statt, P.E. 180 ENGINEER OF DESIGN AND ENVIRONMENT January 09 2010

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

**DESIGNED** - JRD REVISED TITLE SHEET STATE OF ILLINOIS DRAWN - ZCW REVISED 4085.852-TR1.dwg **DEPARTMENT OF TRANSPORTATION** PLOT SCALE = 1'' = .0833'CHECKED - KIB REVISED CONTRACT #: TO STA PLOT DATE = 12/9/2009- 11/20/09 REVISED SCALE: N.A. SHEET NO. OF SHEETS STA.

TRAFFIC SIGNAL MODIFICATION PLAN

GRAPHIC SCALE

( IN FEET )

# **CONTRACT NO. 60J01**

IDOT TEMPORARY INFORMATION SIGNING IDOT TYPICAL PAVEMENT MARKINGS

IDOT MAST ARM MOUNTED STREET NAME SIGNS



EXISTING LITLITIES: WHEN THE PLANS OR SPECIAL PROVISIONS INCLUDE INFORMATION PERTAINING TO THE LOCATION OF UNDERGROUND UTILITY FACILITIES, SUCH INFORMATION REPRESENTS ONLY THE OPINION OF THE ENONIERR AS TO THE LOCATION OF SUCH LITLITIES AND IS ONLY INCLUDED FOR THE CONVENIENCE OF THE BIDDER. THE ENGINEER AND OWNER ASSUME ON RESPONSIBILITY WHATEVER IN RESPECT TO THE SUFFICIENCY OR ACCURACY OF THE INFORMATION SHOWN ON THE PLANS RELATIVE TO THE LOCATION OF REMOVED OR ADJUSTED. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE ACTUAL LOCATION OF ALL SUCH FACILITIES. HE SHALL ALSO OBTAIN FROM THE RESPECTIVE OF THE THE WORKING SCHEDULES OF THE UTILITY COMPANIES, DETAILED INFORMATION RELATIVE TO THE LOCATION OF THEIR FACILITIES AND THE WORKING SCHEDULES OF THE UTILITY COMPANIES, DETAILED INFORMATION.

CONTRACTOR IS RESPONSIBLE FOR CONTACTING J.U.L.I.E. AT 1-800-892-012: AND MUST ACQUIRE A DIG NUMBER A MINIMUM OF 72 HOURS PRIOR TO ANY WORK BEING DONE.

#### IDOT\_STANDARDS:

IDOT STANDARDS:

000001-05 STANDARD SYMBOLS, ABBREVIATIONS & PATTERNS
001006 DECIMAL OF AN INCH AND OF A FOOT
424101-07 CURB RAMPS FOR SIDEWALK
442101-07 CLASS B PATCHES
606001-04 CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
701001-02 OFF-ROAD OPERATIONS 2L, 2W, 15' AWAY
701006-03 OFF-ROAD OPERATIONS 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE
701011-02 OFF-ROAD OPERATIONS, 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE
701011-02 OFF-ROAD OPERATIONS, 2L, 2W, 15' MOY ONLY
701301-03 LANE CLOSURE 2L, 2W, SHORT TIME OPERATIONS
701606-06 URBAN LANE CLOSURE MULTILANE 2W WITH MOUNTABLE MEDIAN
701701-06 URBAN LANE CLOSURE MULTILANE INTERSECTION
701801-01 LANE CLOSURE MULTILANE IN OR 2W CROSSWALK OR SIDEWALK CLOSURE
701901-01 TRAFFIC CONTROL DEVICES
720001-01 SIGN PANEL MOUNTING DETAILS
780001-02 TAYPICAL PAVEMENT MARKINGS
814001-02 HANDHOLE
814006-02 DOUBLE HANDHOLE
857001-01 STANDARD PHASE DESIGNATION DIAGRAMS AND PHASE SEQUENCES
862001-01 UNINTERRUPTIBLE POWER SUPPLY (UPS)
873001-02 TRAFFIC SIGNAL ROUNDING
877001-04 STELL MAST ARM ASSEMBLY AND POLE, 16' THROUGH 55'
878001-03 CONCRETE FOUNDATION DETAILS
880001-01 SPAN WIRE MOUNTED SIGNALS AND FLASHING BEACON INSTALLATION
880006-01 TRAFFIC SIGNAL MOUNTING DETAILS
880001-01 DETECTOR LOOP INSTALLATIONS

AT STATE ST