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29. DISTRICT ONE MAST ARM MOUNTED STREET NAME SIGNS

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STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS

PLANS FOR PROPOSED FEDERAL AID HIGHWAY

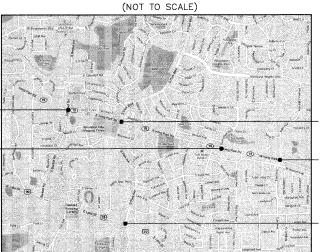
DISTRICT 1

HIGHWAY SAFETY IMPROVEMENT PROJECT FAU 1312/
TRAFFIC SIGNAL MODERNIZATION FAP 345

VARIOUS INTERSECTIONS ON IL RTE 19 (IRVING PARK RD)
FROM EAST AV TO BARTLETT RD &
US RTE 20 (LAKE ST) AT PARK AVENUE
VILLAGES OF STREAMWOOD, HANOVER
PARK, & BARTLETT, ILLINOIS

COOK COUNTY
SECTION: 2010-005TS
JOB NO. D-91-450-10

LOCATION MAP



PROJECT:HSIP-0005(831)





SIGNED: Kavin L Belgrave

Kevin I. Belgrave

DATE 10/12/2010

IL RTE 19 (IRVING PARK RD)
AT PARK AVE/PARK BLVD

IL RTE 19 (IRVING PARK RD) AT EAST AVE

-U.S. RTE 20 (LAKE ST) AT PARK AVE

CONTRACT NO. 60K23



EXISTING UTILITIES: WHEN THE PLANS OR SPECIAL PROVISIONS INCLUDE INFORMATION PETAINING TO THE LOCATION OF UNDERGROUND UTILITY FACILITIES, SUCH INFORMATION REPRESENTS ONLY THE OPINION OF THE ENGINEER AS TO THE LOCATION OF SUCH UTILITIES AND IS ONLY INCLUDED FOR THE CONVENIENCE OF THE BIDDER. THE ENGINEER AND OWNER ASSUME NO RESPONSIBILITY MATEVER IN RESPECT TO THE SUFFICIENCY OR ACCURACY OF THE INFORMATION STORM ON THE PLANS RELATIVE TO THE LOCATION OF UNDERGROUND UTILITY FACILITIES OR THE MANDER IN WHICH THEY ARE IN DEPAIL OF THE PROBLEM OF SECURITY OF

1-800-892-0123

CONTRACTOR IS RESPONSIBLE FOR CONTACTING J.U.L.I.E. AT 1-800-892-0123 AND MUST ACQUIRE A DIG NUMBER A MINIMUM OF 72 HOURS PRIOR TO ANY WORK BEING DONE.

IDOT STANDARDS:

000001 - ∞ STANDARD SYMBOLS, ABBREVIATIONS, & PATTERNS
001006

DECIMAL OF AN INCH OF A FOOT
442201-03 CLASS C AND.D PATCHES
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 MOVING OPERATIONS, 2L, 2W, DAY ONLY
701301-04 LANE CLOSURE 2L, 2W, SHORT TIME OPERATIONS
701501-∞ URBAN LANE CLOSURE ZL, 2W UNDIVIDED
701606-07 URBAN LANE CLOSURE MULTILANE ZW WITH MOUNTABLE MEDIAN
701701-07 URBAN LANE CLOSURE MULTILANE INTERSECTION
701801-04 LANE CLOSURE MULTILANE INTERSECTION
701901-01 TRAFFIC CONTROL DEVICES
720001-01 SIGN PANEL MOUNTING DETAIL
720006-02 SIGN PANEL MOUNTING DETAIL
780001-02 TYPICAL PAVEMENT MARKINGS
814001-02 HANDHOLE
857001-01 STANDARD PHASE DESIGNATION DIAGRAMS AND PHASE SEQUENCES
857006-01 SUPERVISED RAILROAD INTERCONNECT CIRCUIT
862001-01 UNINTERRUPTIBLE POWER SUPPLY (UPS)
873001-02 TRAFFIC SIGNAL GROUNDING & BONDING
877001-04 STEEL MAST ARM ASSEMBLY AND POLE, 16' THROUGH 55'
880001-01 SPAN WIRE MOUNTED SIGNALS AND FLASHING BEACON INSTALLATION
880006-01 TRAFFIC SIGNAL MOUNTING DETAILS
880001-01 DETECTOR LOOP INSTALLATIONS

IL RTE 19 (IRVING PARK RD)

IL RTE 19 (IRVING PARK RD) AT LINCOLN AVE/SUNNYDALE

AT BARTLETT RD

FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE BELOW SCALES MAY BE USED.

TRAFFIC SIGNAL PLANS
GRAPHIC SCALE

10 20 40 80

(IN FEET)
1 inch = 20 ft.

INTERCONNECT PLANS
GRAPHIC SCALE

50 0 25 50 100 200

(IN FEET)

GEVALT HAMILTON ASSOCIATES, INC.

850 Forest Edge Drive
Vernon Hills, IL. 60061
Consulting Engineers & Surveyors
847-478-9700
FAX. 847-478-9701

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED:

Oct. 29 20 10

Deputy Director of Highways, region Engineer

Datambar 10 20 10

Scott E. Stitt J.B. Is.
Octmy Engineer of Design and Environment

Barambar 10 20 10

Christma M. Road au

DIRECTOR OF HIGHWAYS, CHEF ENGINEER

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DESIGNED -REVISED SECTION TITLE SHEET COUNTY STATE OF ILLINOIS DRAWN - ZCW REVISED COOK 32 CHECKED - KLB DEPARTMENT OF TRANSPORTATION LOT SCALE = "" = .0833 REVISED -CONTRACT #: 60K23 SCALE: N.A. SHEET NO. OF SHEETS STA. DATE REVISED