TITLE SHEET

GENERAL NOTES

SUMMARY OF QUANTITIES 3.

DISTRICT ONE STANDARD TRAFFIC SIGNAL DESIGN DETAILS

TEMPORARY TRAFFIC SIGNAL INSTALLATION AND REMOVAL PLAN **DIXIE HIGHWAY AT 150TH STREET**

TEMPORARY CABLE PLAN, TEMPORARY PHASE DESIGNATION DIAGRAM AND TEMPORARY EMERGENCY VEHICLE PREEMPTION SEQUENCE

TRAFFIC SIGNAL INSTALLATION PLAN DIXIE HIGHWAY AT 150TH STREET

SCHEDULE OF QUANTITIES, CABLE PLAN, PHASE DESIGNATION DIAGRAM AND **EMERGENCY VEHICLE PREEMPTION SEQUENCE**

DIXIE HIGHWAY AT 150TH STREET

DIXIE HIGHWAY AT 150TH STREET

TEMPORARY TRAFFIC SIGNAL INSTALLATION AND REMOVAL PLAN DIXIE HIGHWAY AT 154TH STREET

TEMPORARY CABLE PLAN, TEMPORARY PHASE DESIGNATION DIAGRAM AND TEMPORARY EMERGENCY VEHICLE PREEMPTION SEQUENCE DIXIE HIGHWAY AT 154TH STREET

TRAFFIC SIGNAL INSTALLATION PLAN **DIXIE HIGHWAY AT 154TH STREET**

SCHEDULE OF QUANTITIES, CABLE PLAN, PHASE DESIGNATION DIAGRAM AND EMERGENCY VEHICLE PREEMPTION SEQUENCE **DIXIE HIGHWAY AT 154TH STREET**

MAST ARM MOUNTED STREET NAME SIGNS DIXIE HIGHWAY AT 150TH STREET /154TH STREET

TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS,

AND DRIVEWAYS (TC-10)

TYPICAL APPLICATIONS - RAISED REFLECTIVE PAVEMENT MARKERS

(SNOW-PLOW RESISTANT) (TC-11)

DISTRICT ONE - TYPICAL PAVEMENT MARKINGS (TC-13)

ARTERIAL ROAD INFORMATION SIGN (TC-22)

IDOT STANDARDS:

22.

DREW

DARYLE

STEPHEN

DISTRICT

BUREAU

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CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
OFF-ROAD OPERATIONS, MULTILANE, 4.5 m (15') TO 600 mm (24") FROM PAVEMENT EDGE
OFF-ROAD OPERATIONS, 2L, 2W, 4.5 m (15') TO 600 mm (24") FROM PAVEMENT EDGE
URBAN LANE CLOSURE, 2L, 2W, 4.5 m (15') TO 600 mm (24") FROM PAVEMENT EDGE

701501- 06 701701- 08 URBAN LANE CLOSURE, MULTILANE INTERSECTION

TRAFFIC CONTROL DEVICES SIGN PANEL MOUNTING DETAILS

814001-02 HANDHOLES

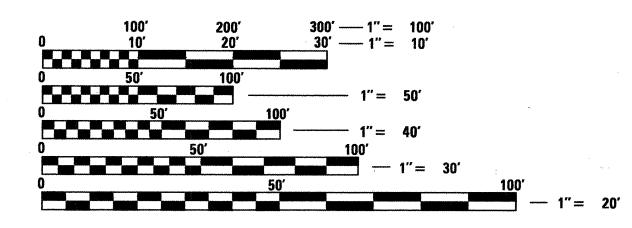
814006-02 **DOUBLE HANDHOLES**

STANDARD PHASE DESIGNATION DIAGRAMS AND PHASE SEQUENCES TRAFFIC SIGNAL GROUNDING & BONDING SPAN WIRE MOUNTED SIGNALS AND FLASHING BEACON INSTALLATION 857001-01 873001- OZ

DETECTOR LOOP INSTALLATION

886001-01 862001-01

UNINTERRUPTABLE POWER SUPPLY (UPS)
STEEL MAST ARM ASSEMBLY AND POLE 16' THROUGH 55'
CONCRETE FOUNDATION DETAILS
TRAFFIC SIGNAL MOUNTING DETAILS



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 ABOVE SCALES MAY BE USED.

J.U.L.I.E. JOINT UTILITY LOCATING INFORMATION FOR EXCAVATORS 1-800-892-0123 OR 811

DISTRICT 1 NO. (847) 705-4000 PROJECT ENGINEER: IOVAN PLASCENCIA **UNIT CHIEF: DARYLE DREW** TOWNSHIP(S): THORNTON

CONTRACT NO. 60P13

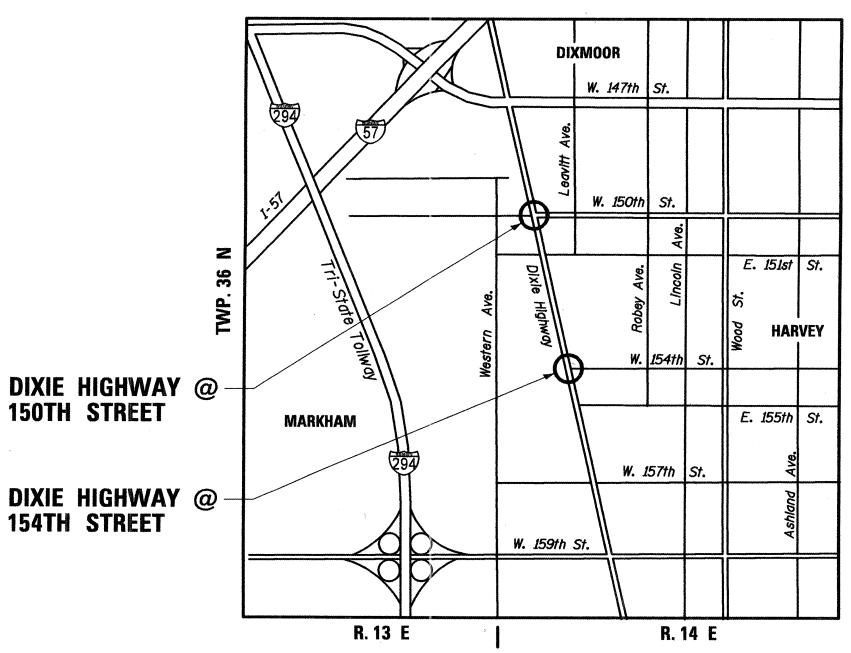
STATE OF ILLINOIS

DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAYS

PLANS FOR PROPOSED FEDERAL AID HIGHWAY

DISTRICT 1 HIGHWAY SAFETY IMPROVEMENT PROJECT DIXIE HIGHWAY AT 150TH STREET AND 154TH STREET F.A.P. ROUTE 370 / DIXIE HIGHWAY **SECTION 2011–018–TS** COOK COUNTY PROJ. HSIP-0370(012) C-91-468-11



LOCATION MAP



N.T.S.

DATE: 12-19-11

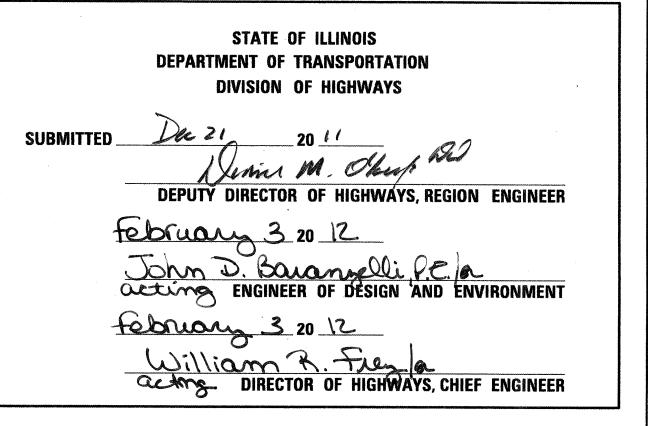
PREPARED BY : CEMCON, Ltd.

Consulting Engineers. Land Surveyors & Planners
2280 White Oak Circle, Suite 100 Aurora, Illinois 60504-9675 Ph: 630.862.2100 Fax: 630.862.2199 E-Mail: caddocemcon.com Website: www.cemcon.com

TOTAL SHEET NO. SECTION COUNTY 370 2011-018-TS COOK 22 1 CONTRACT NO. 60P13 FED. ROAD DIST. NO. ILLINOIS

> P-91-425-11 D-91-468-11





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