SUBSURFACE UTILITY ENGINEERING (S.U.E.)

STATE OF ILLINOIS

DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAYS

PROPOSED HIGHWAY PLANS

FAP ROUTE 326 (IL RTE 47) **SECTION** (109, 110)R-1 PROJECT: ACNCII -0326 (093) ROADWAY CONSTRUCTION / RECONSTRUCTION KENDALL COUNTY

C-93-050-12

R7E

RECONSTRUCT EXISTING TWO LANE PAVEMENT TO PROVIDE TWO LANES IN EACH DIRECTION WITH A DEPRESSED MEDIAN FROM NORTH OF SHERRILL ROAD TO CATON FARM ROAD. WORK INCLUDES EARTHWORK. BOX CULVERT REPLACEMENT, PCC PAVEMENT, HMA PAVEMENT. TRAFFIC SIGNALS, LIGHTING AND PAVEMENT MARKING.

END IMPROVEMENT STA 6635 + 81.89 PROPOSED STRUCTURE SN 047-2030 **CULVERT W/CAST-IN-PLACE WINGWALLS** PROPOSED STRUCTURE SN 047-2022 **CULVERT W/CAST-IN-PLACE WINGWALLS BEGIN IMPROVEMENT** STA 6265 + 00.00

PROPOSED STRUCTURE SN 047-2032 DOUBLE 9'X 5'BOX CULVERT W/CAST-IN-PLACE WINGWALLS STA 6490 + 51.53

PROPOSED STRUCTURE SN 047-2033 DOUBLE 11'X 8' PRECAST BOX CULVERT W/CAST-IN-PLACE WINGWALLS STA 6415 + 96.00

LOCATION MAP NOT TO SCALE

062-052461 REGISTERED ROFESSIONA ENGINEER OF Hutchison Engineering, Inc. Day Drape Jocksonville - Peorla - Shorewood ENGINEER'S SEAL

07/14/2014

P-93-029-12 D-93-026-12

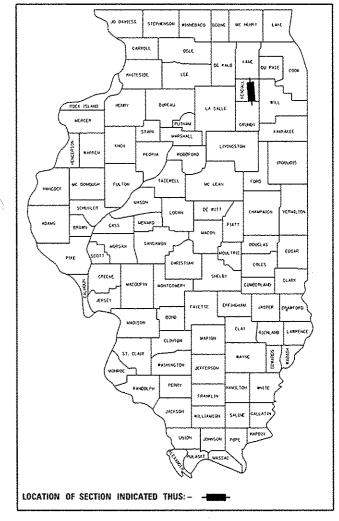
SECTION

(109, 110)R-1

326

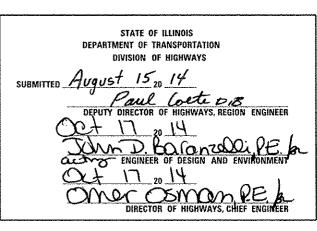
KENDALL 619 I

ILLINOIS CONTRACT NO. 66884



FUNCTIONAL CLASSIFICATION OTHER PRINCIPAL ARTERIAL 2011 ADT = 6400

P.V. = 77.3% S.U. = 5.5% M.U. = 17.2%



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INDEX OF SHEETS

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- 351-363 364-367 LIGHTING PLANS 368-404 STRUCTURE PLANS 405-419 DETAILS 420-619 CROSS SECTIONS

FOR LIST OF HIGHWAY STANDARDS, SEE SHEET NO. 2.

DOUBLE 10'X 5' PRECAST BOX

DOUBLE 9'X 7' PRECAST BOX

STA 6446 + 70.00

STA 6453 + 66.00

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.

JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION 1-800-892-0123 OR 811

PROJECT ENGINEER: CRAIG REED, P.E. UNIT CHIEF: BRAD DUNCAN, P.E.

> GROSS LENGTH = 37,081.89 FT. = 7.023 MILE NET LENGTH = 37,081.89 FT. = 7.023 MILE

CONTRACT NO. 66B84

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