SUBSURFACE UTILITY ENGINEERING (S.U.E.) UTILIZED ON THIS PROJECT.

## STATE OF ILLINOIS

## DEPARTMENT OF TRANSPORTATION

**DIVISION OF HIGHWAYS** 

## **PROPOSED**

SECTION (110)R, BR & BR-1 PROJECT: ACNCII-0326(088) **ROADWAY CONSTRUCTION / RECONSTRUCTION INCLUDING STRUCTURES & BRIDGES GRUNDY & KENDALL COUNTIES** 

C-93-049-12

RECONSTRUCT EXISTING TWO LANE PAVEMENT TO PROVIDE TWO LANES IN EACH DIRECTION WITH A RAISED MEDIAN. WORK INCLUDES EARTHWORK, BRIDGE REPLACEMENT, STORM SEWER, PCC PAVEMENT, HMA PAVEMENT. TRAFFIC SIGNALS, LIGHTING, PAVEMENT MARKING AND WATER MAIN RELOCATION.

## INDEX OF SHEETS

COVER SHEET HIGHWAY STANDARDS, GENERAL NOTES & LEGEND 2 COMMITMENTS SUMMARY OF QUANTITIES TYPICAL SECTIONS SCHEDULES OF QUANTITIES ALIGNMENT. TIES AND BENCHMARKS 95 - 98 99 - 111 REMOVAL PLANS PLAN & PROFILES 112 - 145 146 - 185 STAGING PLANS 186 - 198 LANDSCAPING & EROSION CONTROL PLANS STORM SEWER AND UTILITIES PLAN & PROFILES 199 - 233 SUBSURFACE UTILITY ENGINEERING TEST HOLES 234 - 238239 - 252 RIGHT-OF-WAY PLANS INTERSECTION DETAILS & JOINTING PLANS PAVEMENT MARKING & SIGNING PLANS TRAFFIC SIGNAL PLANS 278 - 297 298 - 304 LIGHTING PLANS **\*** 305 - 307 TEMPORARY LIGHTING 308 - 398 STRUCTURE PLANS 399 ~ 421 EXISTING STRUCTURE PLANS

WATER MAIN PLANS

DETAILS CROSS SECTIONS

SANITARY SEWER DETAILS

\* 307 - DELETED

422 - 448

449 - 450

451 - 481

482 - 644

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

PROPOSED STRUCTURE SN 032-0122 SINGLE SPAN 63" BULB T-BEAMS W/CONCRETE DECK ON CONCRETE SPILL-THRU PILE BENT ABUTMENTS 103'-1 3/4" BK TO BK, & 111'-2" O TO O DECK. 30° SKEW STA 6118 + 40.00 (EXISTING SN 032-0089)

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

FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES, REDUCED SIZED PLANS WILL NOT

PROJECT ENGINEER: CRAIG REED, P.E. UNIT CHIEF: MARK JONES, P.E.

**BEGIN IMPROVEMENT** STA 6029 + 00.00

END IMPROVEMENT

STA 6265 + 00.00

GROSS LENGTH = 23,600.00 FT. = 4.470 MILE

08/06/13 LOCATION MAP NOT TO SCALE Hutchison Engineering, Inc. Day Dran Jacksonville - Peorla - Shorewood

Since 1945

PROPOSED STRUCTURE SN 032-0123 SINGLE SPAN 54" I-BEAMS W/CONCRETE DECK ON CONCRETE SPILL-THRU PILE BENT

> **FUNCTIONAL CLASSIFICATION** OTHER PRINCIPAL ARTERIAL 2011 ADT = 6900

LOCATION OF SECTION INDICATED THUS: - -

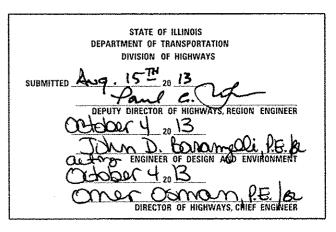
COUNTY TOTAL SHEET NO.
GRUNDY & K644 1
CONTRACT NO. 66883

\*644-1=643

SECTION (110)R, BR & BR-1

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

P.V. = 75.7% S.U. = 12.7% M.U. = 11.6%



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NET LENGTH = 23,600.00 FT. = 4.470 MILE

CITY OF MORRIS

HIGHWAY PLANS

FAP ROUTE 326 (IL RTE 47)

ABUTMENTS 95'-6 3'4" BK TO BK. & 111'-2" O TO O DECK. 35° SKEW STA 6185 + 94.00 (EXISTING SN 032-0088)

ENGINEER'S SEAL

CONTRACT NO. 66B83

OR 811

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