346-3209 346-3179 (618) (618) CONTACT: ARTHUR MUEHLFELD PROJECT ENGINEER: PATTI LeBEAU SQUAD

STATE OF ILLINOIS

DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAYS

PROPOSED HIGHWAY PLANS **FAP ROUTE 42 (IL 127)**

SECTION 2BR

PROJECT: F-0042(097)

WASHINGTON COUNTY

C-98-140-05 STRUCTURE REPLACEMENT

LATITUDE X: 38.4853°

LONGITUDE Y: 89.3586°

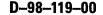
BEGIN IMPROVEMENT STA 483+27 STA 487+25 PROPOSED STRUCTURE NO. 095-0076 ONE SPAN WF BEAM BRIDGE WITH INTEGRAL ABUTMENTS, 85'-6" BK TO BK ABUTMENTS, 40'-2" O TO O DECK, SKEW 0° END IMPROVEMENT STA 491 + 23 ADT= 3500 (2004)

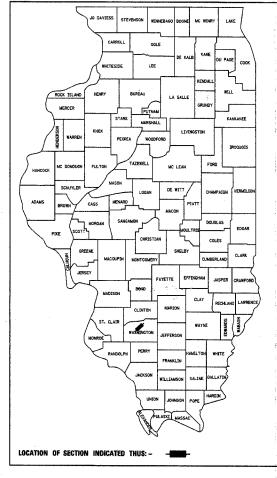


GROSS LENGTH = 796.00 FEET 0.151 MILES

CUMMINS ENGINEERING CORPORATION SPRINGFIELD, ILLINOIS

SECTION CONTRACT NO. 76389





STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS

> PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

NET LENGTH = 796.00 FEET 0.151 MILES

CONTRACT NO. 76389

WASHINGTON COUNTY

ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT

ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION

CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS

INDEX OF SHEETS

3-3A SUMMARY OF QUANTITIES 4-5 TYPICAL SECTIONS

7-8 STAGE 1 CONSTRUCTION

1 2 BRIDGE APPROACH PAVEMENT DETAIL

14 PAVEMENT MARKING DETAILS 15-30 BRIDGE PLANS SN 095-0076

635011-01

701006-02

701011-01

701201-02

701311-02

701321-08

701326-02

702001-06

704001--02

780001-01

781001--02

GUARDRAIL AND SHOULDER DETAILS

9-10 STAGE 2 CONSTRUCTION 11 PLAN & PROFILE

31-33 CROSS SECTIONS

280001-02

420001-06 420401-05

515001-02

609006-02

630001-06

630301-03

631031-05

631046-02

635006-02

AS BUILT CHANGES WERE MADE

ON THE FOLLOWING SHEETS

MICROFILMED

REEL NUMBER

RESIDENT ENGINEER

AWARDED

542401

601101

HIGHWAY STANDARDS

SECTION 2BR

FAP ROUTE 42 (IL 127)

ADT = 5200 (2024)

MU = 11.1%