STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**

DIVISION OF HIGHWAYS

FOR INDEX OF SHEETS SEE SHEET NO. 2

PROPOSED HIGHWAY PLANS

FAP ROUTE 331 (IL 13) SECTION (12–1)B–1 PROJECT ACNHF -0331(060) **JACKSON COUNTY**

C - 99 - 040 - 08

STRUCTURE REPLACEMENT OVER BIG MUDDY RIVER

SECTION (12---1)B-1 INCLUDES TWO 5-SPAN CURVED STEEL GIRDERS WITH CONCRETE DECKS, AND STUB ABUTMENTS CARRYING IL ROUTE 13 OVER THE BIG MUDDY RIVER PROPOSED S.N. 039-0075 EB STRUCTURE BACK OF ABITMENT STA. 333+67.12 AND STA. 343+33.08 PROPOSED S.N. 039-0076 WB STRUCTURE BACK OF ABUTMENT STA. 338+41.25 AND STA. 343+07.16 SPANS 77'-0", 97'-0", 110'-0", 97'-0", 77'-0" END PROJECT STA, 347 + 90,00 (WB) **BEGIN PROJECT** STA. 334 + 70.00 (WB) **END PROJECT** STA. 347 + 67.50 (EB) **BEGIN PROJECT**

PROJECT MANAGER: DAVID PICHE (618) 549-2171

FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD

CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS

ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT

ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION

CONTRACT NO. 78056

RESIDENT ENGINEER

1-800-892-0123

AS BUILT CHANGES WERE MADE

ON THE FOLLOWING SHEETS _

FUNCTIONAL CLASSIFICATION

RURAL MINOR ARTERIAL - F.A.P. 331 (IL RTE. 13) ADT 19,180 (2008) PV = 92.6%

SU = 5.0%MU = 2.4%DESIGN SPEED = 40 MPH POSTED SPEED = 40 MPH

DESIGN DESIGNATION

1023(14) ARTERIAL 1.19 (FD-5) (TEMPORARY)

LOCATION MAP



SECTION (12-1)B-1 GROSS LENGTH = 1300.00' = 0.247 MILES NET LENGTH OF ROADWORK = 834.67' = 0.159 MILES

SECTION (12-1)B-1 GROSS LENGTH = 1320.00' = 0.251 MILES NET LENGTH OF ROADWORK = 854.67' = 0.162 MILES NET LENGTH OF BRIDGE = 465.33' = 0.088 MILES



STA. 334 + 70.00 (EB)

LIGHTING PLANS SHT 44-50 BY OTHERS

SHT 60-165

SEE FOR SEAL

OATES ASSOCIATES

JACKSON 200 1 331 (12-1)B-1 ILLINOIS CONTRACT NO. 78056 FED. ROAD DIST. NO.



STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS

SUBMITTED Feb / 20 12

Omu Osman, DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

march 23 20 12 John D. Baranzelli P.E. & acting Engineer of Design and Environment

marel 23 20 12

William R.-Pres Brack Director of Highways, Chief Engineer

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