F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	(142-1)R-1 & 142-1HB	ROCK ISLAND	507	1
		ILLINOIS	CONTRACT NO. 64B84	

*507 + 45 = 552

P-92-082-01
D-92-004-06

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROPOSED
HIGHWAY PLANS

FAP ROUTE 595 (IL RTE 5)
SECTION (142-1)R-1 & 142-1HB
PROJECT: NHPP-0595(033)
ROCK ISLAND COUNTY
C-92-076-12

FOR INDEX OF SHEETS AND STATE STANDARDS SEE SHEET NO. 2

TRAFFIC DATA

41ST DRIVE CONNECTOR
ADT (2013) = 5,700
ADT (2033) = 7,700
DESIGN SPEED = 35 MPH
POSTED SPEED = 35 MPH

COALTOWN ROAD
ADT (2013) = 10,800
ADT (2033) = 14,450
DESIGN SPEED = 40 MPH
POSTED SPEED = 40 MPH

40TH AVENUE
ADT (2013) = 3,900
ADT (2033) = 5,250
DESIGN SPEED = 30 MPH
POSTED SPEED = 30 MPH

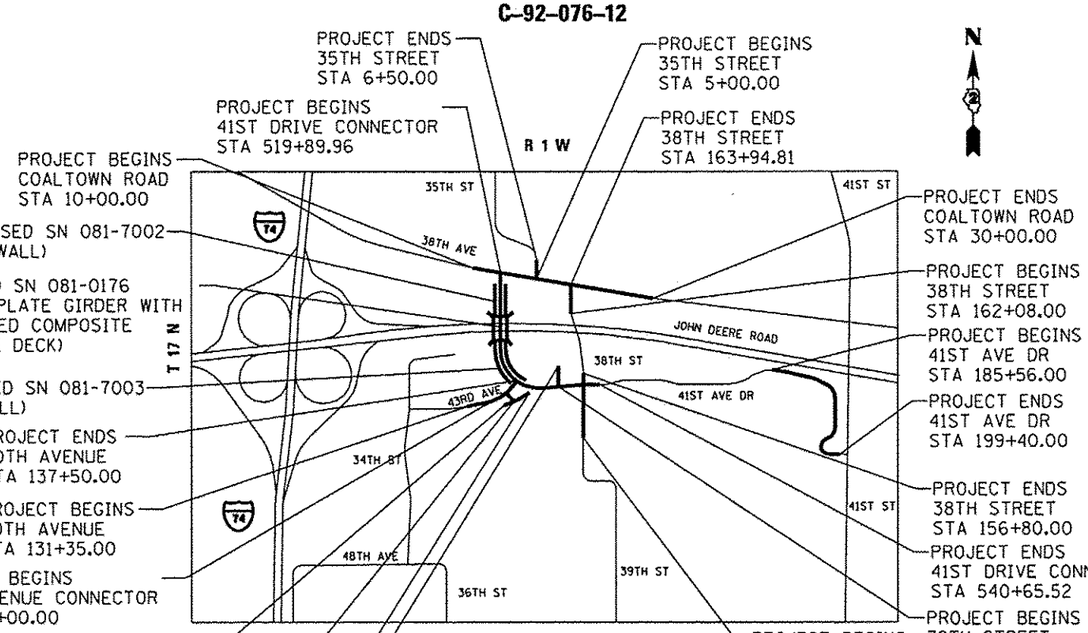
STRUCTURES
SN 081-0176
STA 524+45.34 TO STA 526+30.84
SN 081-7002
STA 521+33.00 TO STA 524+56.47
SN 081-7003
STA 526+20.73 TO 532+25.00

41ST AVENUE DRIVE
ADT (2013) = 18,350
ADT (2033) = 24,700
DESIGN SPEED = 25 MPH
POSTED SPEED = 20 MPH

38TH STREET (SOUTH OF FAP 595)
ADT (2013) = 6,300
ADT (2033) = 8,500
DESIGN SPEED = 35 MPH
POSTED SPEED = 35 MPH

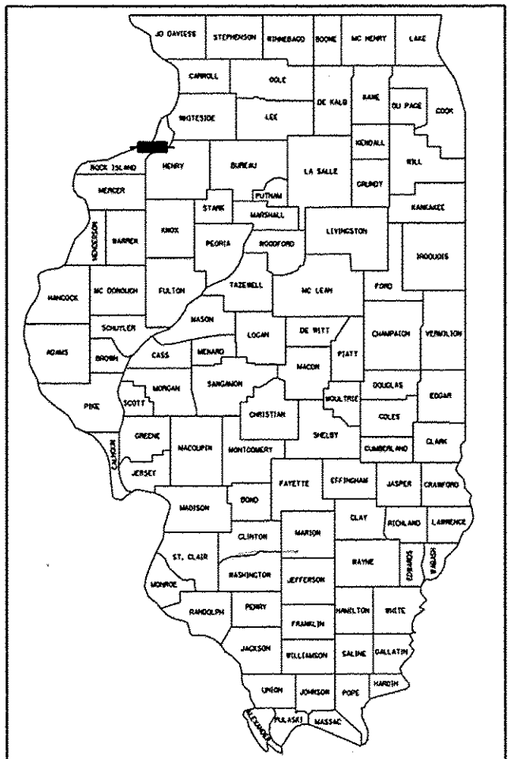
38TH STREET (NORTH OF FAP 595)
ADT (2013) = 3,550
ADT (2033) = 4,800
DESIGN SPEED = 30 MPH
POSTED SPEED = 30 MPH

FAP 595 (EAST OF I-74)
ADT (2013) = 47,600
ADT (2033) = 64,100
DESIGN SPEED = 60 MPH
POSTED SPEED = 45 MPH



PROJECT LOCATED IN THE CITY OF MOLINE

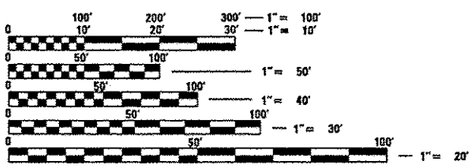
GROSS LENGTH = 7,567 FT = 1.43 MILE
NET LENGTH = 7,567 FT = 1.43 MILE



LOCATION OF SECTION INDICATED THUS:-

PREPARED BY:

CIORBA GROUP | Consulting Engineers
5507 N. Cumberland Avenue, Suite 402, Chicago, Illinois 60656
Phone: 773.775.4009 • Fax: 773.775.4014 • www.ciorba.com
DUANE O'LAUGHLIN, P.E.



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

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED Sept. 25th 2013
Dave C. [illegible]
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

October 4 2013
John D. Baranzelli, P.E.
acting ENGINEER OF DESIGN AND ENVIRONMENT

October 4 2013
Omer Osman, P.E.
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

STATE OF ILLINOIS
DUANE O'LAUGHLIN
062-252501
LICENSED PROFESSIONAL ENGINEER OF ILLINOIS
DATE: 9/17/2013
SEAL EXPIRES: 11/30/2013
APPLIES TO SHEETS 1-299 & 364-507

STATE OF ILLINOIS
JOSEPH J. HOSANNA JR.
081-004654
LICENSED STRUCTURAL ENGINEER
DATE: 9/17/2013
SEAL EXPIRES: 11/30/2014
APPLIES TO SHEETS 300-363D

STATE OF ILLINOIS
MICHAEL T. HALEY
81-5991
CHATHAM
LICENSED STRUCTURAL ENGINEER
DATE: 9/17/2013
SEAL EXPIRES: 11/30/2014
APPLIES TO SHEETS 363E-363V

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PROJECT ENGINEER: REBECCA MARRUFFO
PROJECT MANAGER: EDWARD CONDERMAN, 815.284.5947

CONTRACT NO. 64B84