

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
781	1YRS, 2ZRS-1	CRAWFORD	378	1
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

Project Engineer: Mark Daugherty
Telephone: (217) 342-8341

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS

PROPOSED HIGHWAY PLANS

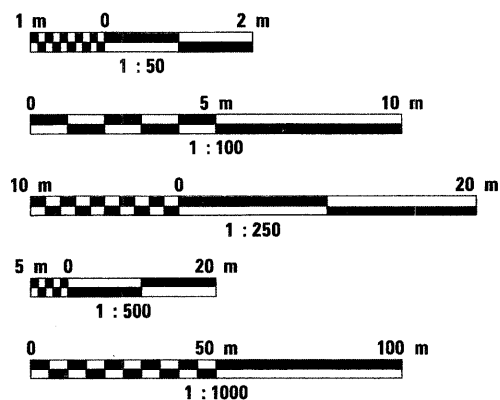
FOR INDEX OF SHEETS, SEE SHEET NO. 2
FOR THE LIST OF APPLICABLE IDOT HIGHWAY STANDARDS, SEE SHEET NO. 2

STRUCTURAL DESIGN TRAFFIC:	YEAR	2019
PV =	8173	SU = 145 MU = 377
ROAD/STREET CLASSIFICATION:	CLASS	II
PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:		
P =	50	S = 50 M = 50
TRAFFIC FACTOR: Actual TF = 1.63		
Minimum TF = 3.81		
SUBGRADE SUPPORT RATING:		
SSR =	Poor	(STA. 13+143 TO 13+750)
SSR =		(STA. _____ TO _____)

**F.A.P. ROUTE 781 (IL. ROUTE 33)
SECTION 1YRS, 2ZRS-1
PROJECT : F-0781(029)
CRAWFORD COUNTY
C-97-007-98**

DESIGN DESIGNATION:
8695(19) Arterial 3.81 (FD-20)
2019 ADT = 8695

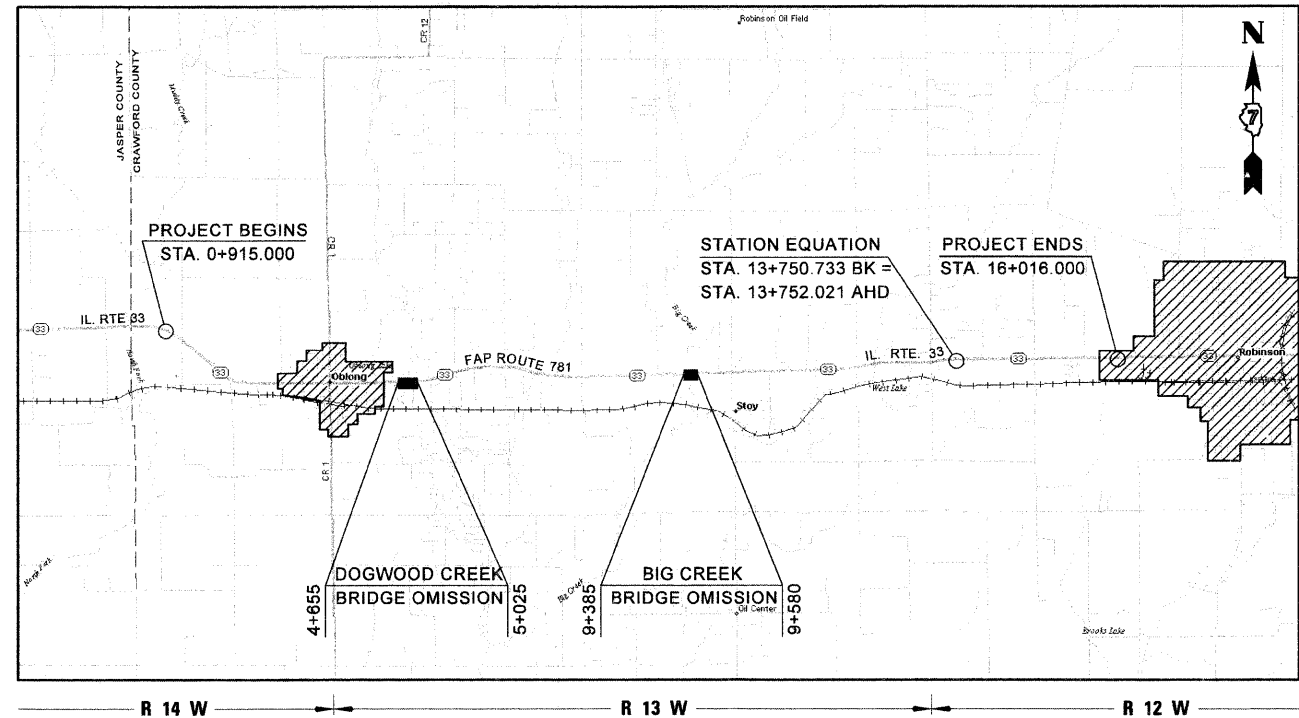
METRIC RATIOS



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

CONTRACT NO. 94533



LOCATION MAP
SCALE 1:80,000

GROSS LENGTH OF IMPROVEMENT = 15,101.000 METERS = 15.101 KILOMETERS
STATION EQUATION OMISSION = 1,288 METERS = 0.001 KILOMETERS
ROAD AND BRIDGE OMISSIONS = 565.000 METERS = 0.565 KILOMETERS
NET LENGTH OF IMPROVEMENT = 14,534.712 METERS = 14.535 KILOMETERS

PLANS PREPARED BY

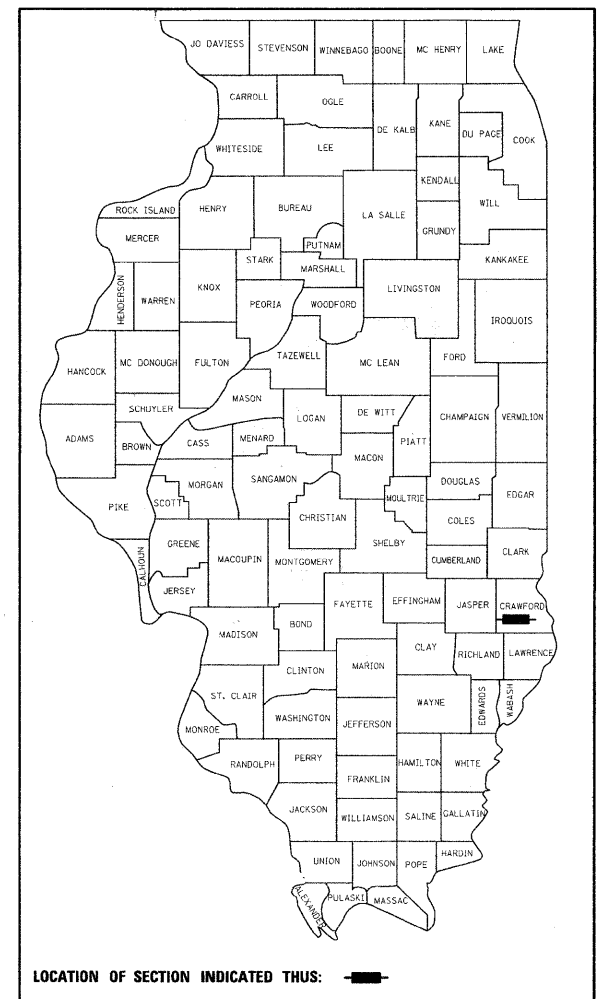


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SCOTT A. RAKERS, P.E.
ILLINOIS REGISTERED ENGINEER NO. 082-049177
EXPIRES NOV. 30, 2009



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED March 21, 2008
Christine M. Reed, P.E.
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

December 5, 2008
Eric E. Harm
ENGINEER OF DESIGN AND ENVIRONMENT

December 5, 2008
Christine M. Reed, P.E.
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

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PLOT DATE = 3/28/2008
FILE NAME = H:\4428\70881\cover.dgn

HMG JOB NO. 4420