

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

**PROPOSED
HIGHWAY PLANS**

F.A.P. ROUTE 75 (IL 29) & F.A.P. 714 (IL 48)
SECTION (4)I; 136B-1
PROJECT ACF-0005(946)
RIPRAP, SLOPE WALL REPAIR (IL 29 OVER IL 48), &
BRIDGE REPLACEMENT (IL 48 OVER BEAR CREEK)
CHRISTIAN COUNTY
C-96-138-10

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(4)I, 136B-1	CHRISTIAN	97	1
* 75(IL 29) & 714(IL 48)		CONTRACT NO. 72A61		
ILLINOIS FED. AID PROJECT				

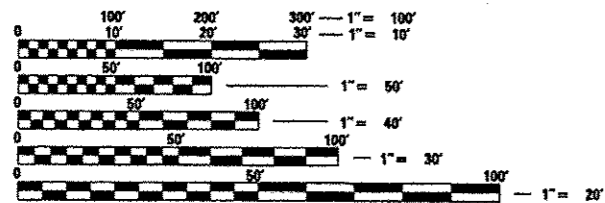
**97+1=98
D-96-533-06

INDEX OF SHEETS
SEE SHEET NO. 2

HIGHWAY STANDARDS
SEE SHEET NO. 2

HIGHWAY CLASSIFICATION

F.A.P. ROUTE 75 (IL 29) & 714 (IL 48)
CLASSIFICATION: OTHER PRINCIPAL ARTERIAL (IL 29) & MINOR ARTERIAL (IL 48)
ADT: 8,200 (2012) (IL 29) & 2,950 (2012) (IL 48)
ADT: 8,448 (2014) (IL 29) & 3,039 (2014) (IL 48)
ADT: 11,379 (2034) (IL 29) & 4,093 (2034) (IL 48)
DESIGN SPEED: 45 MPH & 60 MPH
POSTED SPEED: 40 MPH & 55 MPH
PV = 93.0% (IL 29) & 84.0% (IL 48)
SU = 3.0% (IL 29) & 5.0% (IL 48)
MU = 4.0% (IL 29) & 11.0% (IL 48)



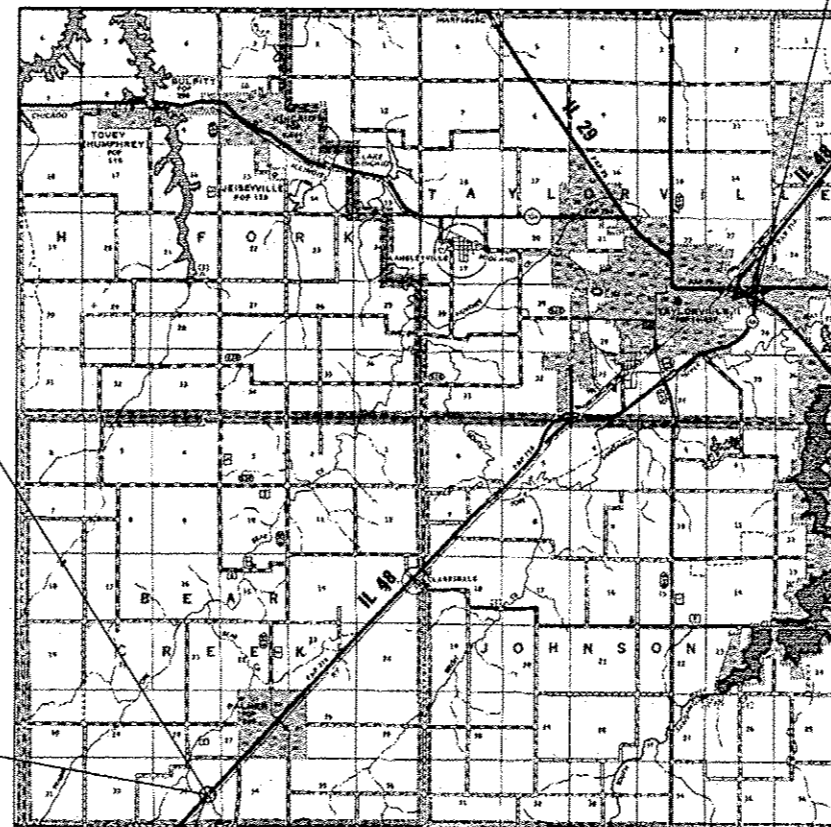
FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123
OR 811

SENIOR TEAM ENGINEER: MARK DUST (217) 785-0597
TEAM LEADER: JONATHAN COX (217) 558-5140

CONTRACT NO. 72A61

design firm
no. 184001036



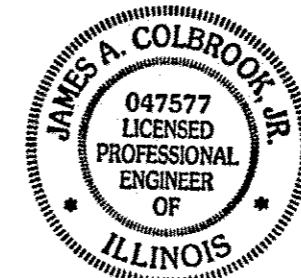
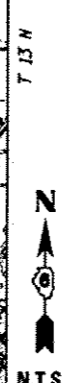
END PROJECT
STA. 632 + 50.00

BEGIN PROJECT
STA. 621 + 50.00

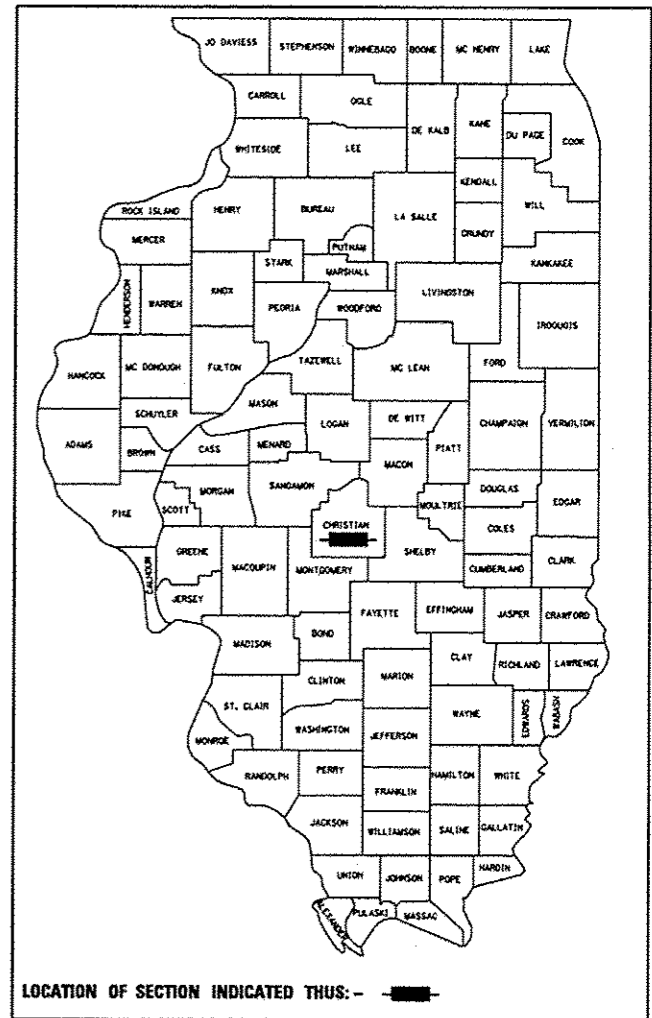
GROSS LENGTH = 1,100 FT. = 0.21 MILE
NET LENGTH = 1,100 FT. = 0.21 MILE

STA. 627 + 90.00 PROJECT INCLUDES REMOVAL OF THE EXISTING TWO-SPAN CONTINUOUS STEEL BEAM BRIDGE (SN011-0018) AND REPLACEMENT WITH A THREE-SPAN BRIDGE WITH A CONCRETE DECK ON CONTINUOUS STEEL BEAMS ON OPEN ABUTMENTS: 39'-2" O. TO O.; 180'-0" BK. TO BK. OF ABUTMENTS. (SN011-0514)

STA. 28 + 14.51 PROJECT INCLUDES EROSION REPAIR WITH STONE RIPRAP AND SEDIMENT REMOVAL (SN 011-0010).



James A. Colbrook, Jr.
EXPIRES 11-30-13 8-16-13



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED AUGUST 16 2013
Roger L. Amickell
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

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

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

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