STATE OF ILLINOIS

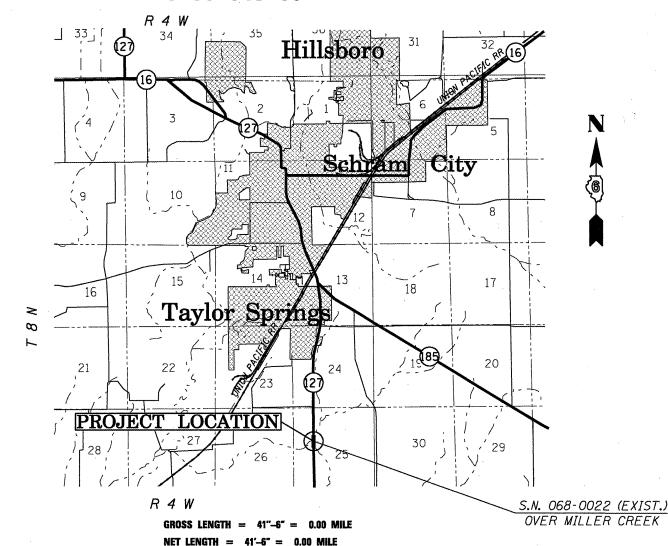
DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAYS

PROPOSED HIGHWAY PLANS

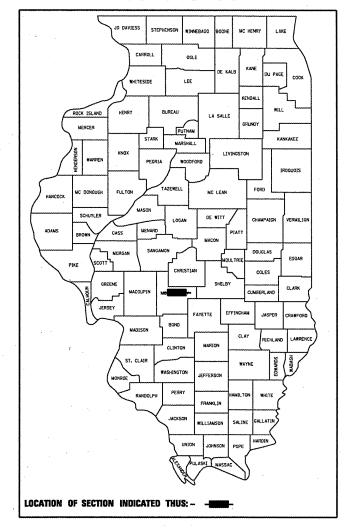
FAP ROUTE 42 (IL 127) SECTION (105BR)I-1

TYPE of IMPROVEMENT: **BRIDGE BEAM REPLACEMENT MONTGOMERY COUNTY** C-96-045-09



(105BR)I-1 ILLINOIS CONTRACT NO. 72C64

D-96-045-09



STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

FOR INDEX OF SHEETS, SEE SHEET NO. 2

HIGHWAY CLASSIFICATION

BRIDGE BEAM REPLACEMENT - OVER MILLER CREEK 1.8 Mi. S. of IL 185

A.D.T. A.D.T.

 \circ

 \circ

 \circ

 \circ

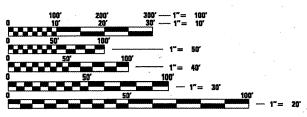
- 2,750 (2007)

PV = 84.0% - 3,356 (2027) SU = 11.0% MU = 5.0%

- 55 mph

DESIGN SPEED POSTED SPEED - 55 mph

CLASSIFICATION: MINOR ARTERIAL (NON-URBAN)



ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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

PROJECT ENGINEER: SAL MADONIA (217) 782-4716 PROJECT MANAGER: RENE CABRERA (217) 557-9062 **TECHNICIAN: JONATHAN COX**

CONTRACT NO. 72C64

INDEX OF SHEETS

GENERAL NOTES

- PLAN DIMENSIONS AND DETAILS RELATIVE TO EXISTING STRUCTURE HAVE BEEN TAKEN FROM EXISTING PLANS AND ARE SUBJECT TO NOMINAL CONSTRUCTION VARIATIONS. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY SUCH DIMENSIONS AND DETAILS IN THE FIELD AND MAKE NECESSARY APPROVED ADJUSTMENTS PRIOR TO CONSTRUCION OR ORDERING OF MATERIALS. SUCH VARIATIONS SHALL NOT BR CAUSE ADDITIONAL COMPENSATION OR A CHANGE IN THE SCOPE OF THE WORK. HOWEVER, THE CONTRACTOR WILL BE PAID FOR THE OUANTITY ACTUALLY FURNISHED AT THE UNIT PRICE FOR THE WORK.
- ② ANY REFERENCE TO A STANDARD IN THE PLANS SHALL BE INTERPRETED TO MEAN THE EDITION, AS INDICATED BY THE SUB-NUMBER LISTED IN THE INDEX OF SHEETS, OR THE COPY OF THE STANDARD INCLUDED IN THE PLANS.
- 3 THE FOLLOWING IS THE ESTIMATED QUANTITY OF STRUCTURAL STEEL REQUIRED:

19,240 POUNDS

IT IS UP TO THE CONTRACTOR TO VERIFY THE QUANTITY. ALL STRUCTURAL STEEL WILL BE PAID FOR AS FURNISHING & ERECTING STRUCTURAL STEEL. (L SUM)

<u>COMMITMENTS</u>

(NONE)

INDEX OF SHEETS

- 1 COVER SHEET
- 2 INDEX OF SHEETS
- 3 SUMMARY OF QUANTITIES
- 4 MILLER CREEK BRIDGE BEAM DETAIL SHEET

STANDARDS

000001-05 STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
701001-02 OFF ROAD OPERATIONS 2L, 2W, MORE THAN 4.5M (15') AWAY

701006-03 OFF ROAD OPERATIONS 2L, 2W, 4.5M (15') TO 600MM (24") FROM PAYEMENT EDGE

701301-03 LANE CLOSURE 2L. 2W. SHORT TIME OPERATIONS

701901-01 TRAFFIC CONTROL DEVICES

EXAMINED	20 09
WR A	
PROGRAM IMPLEMENTATION ENGIN	EER
EXAMINED 3 14	20 09
WRD	
PROGRAM DEVELOPMENT ENGINEER	ξ
DISTRICT SIX	
EXAMINED Jan 13	20 09
OPERATIONS ENGINEER	

FILE NAME =	USER NAME ≠ coxjw	DESIGNED - RSC	REVISED ~		INDEX OF SHEETS			F.A.P SECTION	COUNTY TOTAL SHEET
c:\pw_work\pwidot\coxjw\d0118995\D672C64	-sht-cover.dgn	DRAWN - JWC	REVISED ~	STATE OF ILLINOIS				42 (105BR)I-1	Montgomery 4 2
	PLOT SCALE = 100.0000 '/ IN.	CHECKED - RSC	REVISED -	DEPARTMENT OF TRANSPORTATION					CONTRACT NO. 72C64
	PLOT DATE = Jan-14-2009 05:13:22PM	DATE -	REVISED -		SCALE: 50	SHEET NO. 1 OF 1 SHEETS STA. TO STA.	•	FED. ROAD DIST. NO. ILLINOIS FED. A	

ILLINOIS DEPARTMENT OF TRANSPORTATION SUMMARY OF QUANTITIES TOTAL 100% STATE CODE NO. ITEM UNIT QUANTITY SFTY-2A FURNISHING AND ERECTING STRUCTURAL STEEL POUND 50500405 19,240 19,240 67100100 MOBILIZATION L SUM 1 1

	FILE NAME =	USER NAME = coxjw	DESIGNED -	R\$C	REVISED -		611	MMARY OF QUANTITIES			
	c:\pw_work\pwidot\coxjw\dØ118995\D672C64	-shtsoq,dgn	DRAWN -	JWC	REVISED ~	STATE OF ILLINOIS	30	INIMALL OF COMMITTEE			
-		PLOT SCALE = 106.0000 '/ IN.	CHECKED -	RSC	REVISED -	DEPARTMENT OF TRANSPORTATION					
		PLOT DATE = Jan-14-2009 05:08:17PM	DATE -		REVISED -		SCALE: SHEET NO. 1	OF 1 SHEETS STA.	TO STA.		

