

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
840	136 BR-1	IROQUOIS	45	30
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

SECTION	QUANTITY	UNIT	PRICE	TOTAL
136 BR-1	1800000	40	72000000	72000000

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**TOTAL BILL OF MATERIALS**

ITEM	UNIT	TOTAL QUANTITIES
BITUMINOUS MATERIALS (PRIME COAT)	GAL	40.0
BITUMINOUS CONCRETE SURFACE COURSE, MIX C (I, TY 2)	TON	97.0
BITUMINOUS SURFACE REMOVAL (VARIABLE DEPTH)	SQ YD	494.0
BITUMINOUS CONCRETE REMOVAL (DECK)	SQ YD	132.0
PREFORMED JOINT SEAL 2 1/2"	FOOT	33.0
FORMED CONCRETE REPAIR (DEPTH EQUAL TO OR LESS THAN 5")	SQ FT	80.0
STEEL RAILING, TYPE WT (SPECIAL)	FOOT	200.00
WATERPROOFING MEMBRANE SYSTEM	SQ YD	132.0
EPOXY CRACK SEALING	FOOT	135.0
GUARDRAIL MARKERS TY. A	EACH	16.0
PAINT PAVEMENT MARKING - LINE 4"	FOOT	425.0
PAINT PAVEMENT MARKING - LINE 6"	FOOT	60.0
TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	425.0
TEMPORARY PAVEMENT MARKING - LINE 5"	FOOT	60.0
SHORT-TERM PAVEMENT MARKING	FOOT	60.0
GROUT REPAIR	FOOT	73.0
KEYWAY REPAIR	FOOT	145.0
STEEL PLATE BEAM GUARDRAIL REMOVAL	FOOT	325.0
STEEL PLATE BEAM GUARDRAIL TY. B	FOOT	100.0
TRAFFIC BARRIER TERMINAL TY. 1	EACH	1.0
TERMINAL MARKERS, DIRECT APPLIED	EACH	3.0
EXPANSION JOINT REHABILITATION	FOOT	33.0

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**STRUCTURE REHABILITATION**  
 FAP 840 (R. 49)  
 SECTION 136 BR  
 STRUCTURE NO. 033-0093  
 IROQUOIS COUNTY

SCALE: VERT. \_\_\_\_\_  
 SCALE: HORIZ. \_\_\_\_\_  
 DATE: 7/24 \_\_\_\_\_

DRAWN BY: \_\_\_\_\_  
 CHECKED BY: \_\_\_\_\_

REVISIONS	
NAME	DATE

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**EXISTING BRIDGE PLANS**  
 FAP RTE 840 (IL RTE 49)  
 SECTION 136 BR-1  
 IROQUOIS COUNTY

SCALE: VERT. \_\_\_\_\_  
 SCALE: HORIZ. \_\_\_\_\_  
 DATE: 12/7/05

DRAWN BY: LANDREY  
 CHECKED BY: BOIT

**GREENE & BRADFORD, INC.**  
 OF SPRINGFIELD  
 CIVIL AND STRUCTURAL ENGINEERS  
 PROFESSIONAL ENGINEERS  
 PROFESSIONAL DESIGN FIRM NO. 0219  
 PROFESSIONAL ENGINEERING CORPORATION  
 301 194-844, 301 753-427, 311-444 - computer@gbri.com

COMPUTER FILE NO.  
 03236\_W012\_EPLN  
 PROJECT 03236 W012  
 12/7/05 - MML

**FOR INFORMATION ONLY**

PLOT DATE = 12/21/2005  
 FILE NAME = J:\03236\w012\drawing\03236\_w012\_epln.dgn  
 PLOT SCALE = 50000000 / IN.  
 OPERATOR = mchallin