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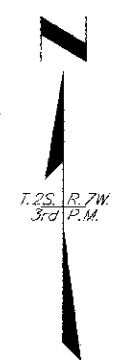
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
PLANS FOR PROPOSED
LOCAL AGENCY IMPROVEMENT
FEDERAL AID H.B.P. PROJECT
FIVE FORKS RD., CH 48
PROJECT NO. BROS-0163(031)
JOB NO. C-98-329-09
ST. CLAIR COUNTY
SECTION 08-00087-06-BR**

SECTION NO.	COUNTY HIGHWAY	COUNTY	SHEET OF SHEETS
08-00087-06-BR	CH 48	ST. CLAIR	1 OF 15
FEDERAL AID PROJECT	ILL. INDS.	PROJ. BROS-0163(031)	
		CONTRACT 97025	

SUMMARY OF QUANTITIES

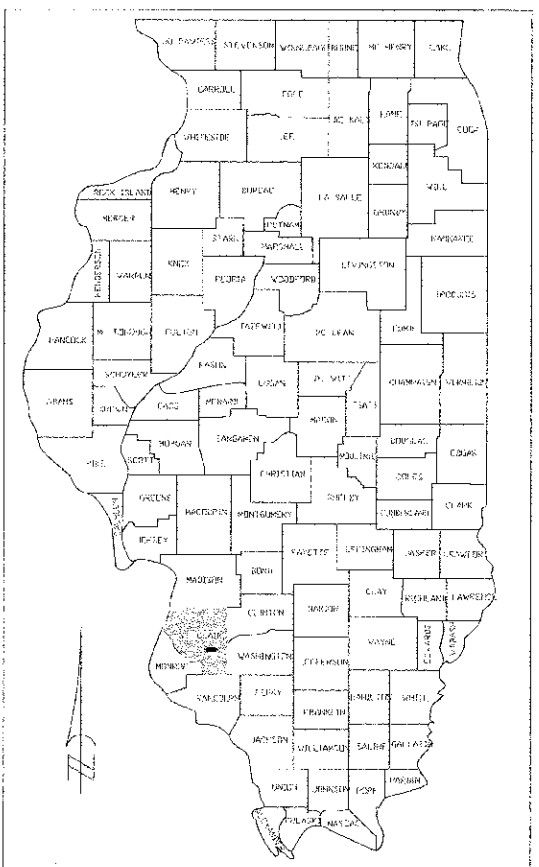
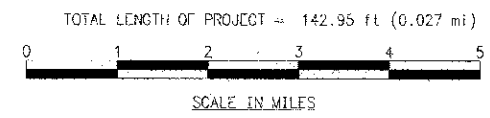
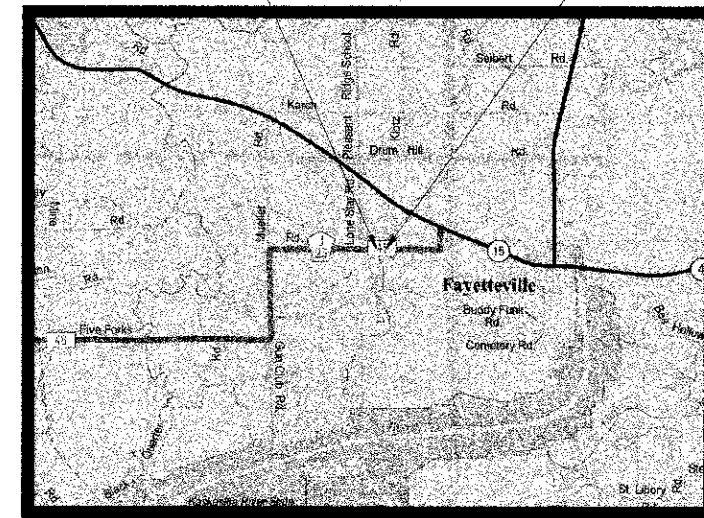
CODE NO.	ITEM	UNIT	QUANTITY
20200100	EARTH EXCAVATION	CU YD	21
20300100	CHANNEL EXCAVATION	CU YD	351
25000200	SEEDING, CLASS 2	ACRE	0.1
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	9
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	9
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	9
25100115	MULCH, METHOD 2	ACRE	0.1
28100707	STONE DUMPED RIPRAP, CLASS A4	SQ YD	427
28200200	FILTER FABRIC	SQ YD	427
35100700	AGGREGATE BASE COURSE, TYPE A B	SQ YD	45
40503315	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70	TON	57
40800010	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	17
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	10
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1
50300225	CONCRETE STRUCTURES	CU YD	70.2
50300280	CONCRETE ENGASEMENT	CU YD	31.8
50400405	PRECAST PRESTRESSED CONCRETE DECK BEAMS (21" DEPTH)	SQ FT	3600
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	6250
* 50900205	STEEL RAILING, TYPE S1	FOOT	242
51200957	FURNISHING METAL SHELL PILES 12 X 0.250	FOOT	1287
51202505	DRIVING PILES	FOOT	1287
51203200	TEST PILE METAL SHELLS	EACH	2
51500100	NAME PLATES	EACH	1
58100200	WATERPROOFING MEMBRANE SYSTEM	SQ YD	401
58300100	PORTLAND CEMENT MORTAR FAIRING COURSE	FOOT	1082
59300100	CONTROLLED LOW-STRENGTH MATERIAL	CU YD	35.4
66700205	PERMANENT SURVEY MARKERS, TYPE I	EACH	2
67100100	MORPHLIZATION	L SUM	1
70101830	TRAFFIC CONTROL AND PROTECTION, STANDARD BLR 21	L SUM	1
* 78200530	BARRIER WALL MARKERS, TYPE C	EACH	4
* 78201300	TERMINAL MARKER - DIRECT APPLIED	EACH	4

* SPECIALTY ITEM



SECTION 08-00087-06-BR BEGINS STA. 288+19.52

SECTION 08-00087-06-BR ENDS STA. 289+62.47



LOCATION OF SECTION INDICATED THUS: [Black box on map]

SECTION 08-00087-06-BR INCLUDES A PROPOSED THREE SPAN (34 FT, 52 FT, 34 FT), PRECAST, PRESTRESSED, CONCRETE DECK BEAM BRIDGE, 21" DEEP DECK BEAMS.

ROADWAY CLASSIFICATION : RURAL MINOR COLLECTOR
CURRENT ADT: 104
DESIGN SPEED: 40 mph
DESIGN FREQUENCY: 20 YEAR STORM



April 9, 2013

These plans were prepared by me or by a full-time member of my staff working under my personal supervision.

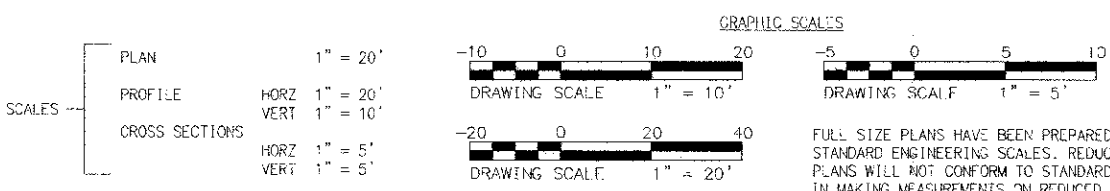
J. V. Fields
JAMES V. FIELDS, P.E.
County Engineer
License Number 062-046517
License Expiration Date: November 30, 2013

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

APPROVED April 9, 2013
J. V. Fields
COUNTY ENGINEER

PASSFD April 11, 2013
Gregory
DISTRICT ENGINEER OF LOCAL ROADS & STREETS

Releasing for Bid April 11, 2013
Based on Limited Review *Jeffrey K. Benning*
DEPUTY DIRECTOR OF HIGHWAYS, REGION FIVE ENGINEER



STANDARDS

000001-06	657101-02
515001-03	701901-02
635006-03	BLR 21-9
635011-02	

Call Joint Utility Locating Information for Excavators (J.U.L.I.E.) before digging 800-892-0123

NEW ATHENS TOWNSHIP T.2S., R.7W.
S.W. 1/4 OF SECTION 1
N.W. 1/4 OF SECTION 12

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PLOT DATE: 4/13