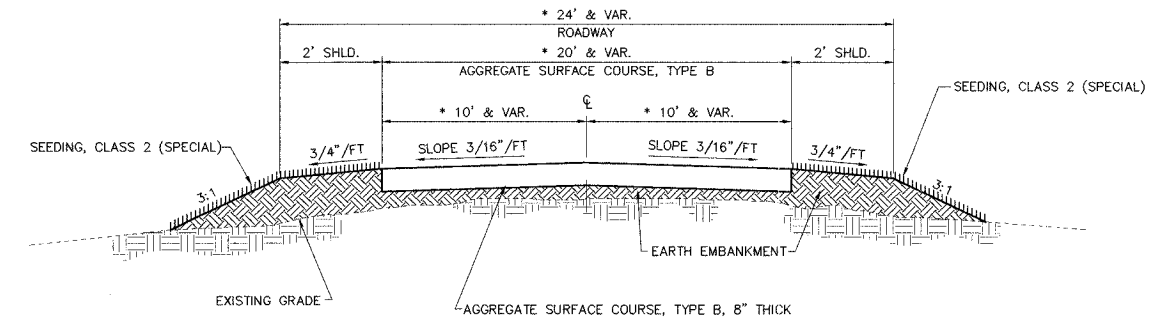


ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAS 2792	00-00114-00-BR	MARION	14	2
FED. ROAD DIST. NO.	ILLINOIS	PROJECT		

CONTRACT NO. 95461



**TYPICAL CROSS-SECTION (ROADWAY)**

- \* TRANSITION FROM 16' EXISTING TO 20' PROPOSED PAVEMENT  
STA. 48+89.06 TO STA. 49+39.06
- \* TRANSITION FROM 20' PROPOSED TO 17' EXISTING PAVEMENT  
STA. 50+60.95 TO STA. 51+10.95

**GENERAL NOTES**

1. THIS SECTION SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE PLANS, THE SPECIAL PROVISIONS AND THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" ADOPTED JANUARY 1, 2002.
2. IF SECTION OR SUBSECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL PROPERTY MARKERS AND MONUMENTS UNTIL OWNER, AN AUTHORIZED SURVEYOR OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION.
3. THE SHRINKAGE FACTOR FOR EMBANKMENT IS 25%.
4. ALL CLEARING AND GRUBBING IS TO BE INCLUDED IN THE UNIT PRICE BID FOR EARTH EXCAVATION.
5. BITUMINOUS SURFACE TREATMENT (A-2) WILL BE COMPLETED BY THE OWNER.

**SUMMARY OF QUANTITIES**

X086-2A

CODE NO.	ITEM	QUANTITY	UNIT
20200100	EARTH EXCAVATION	61	CU. YD.
20300100	CHANNEL EXCAVATION	484	CU. YD.
25001000	SEEDING, CLASS 2 (SPECIAL)	0.04	ACRE
28000300	TEMPORARY DITCH CHECKS	2	EACH
28100807	STONE DUMPED RIPRAP, CLASS A4	178	TON
40200800	AGGREGATE SURFACE COURSE, TYPE B	115	TON
50100100	REMOVAL OF EXISTING STRUCTURES	1	EACH
50300225	CONCRETE STRUCTURES	36.8	CU. YD.
50400305	PRECAST PRESTRESSED CONCRETE DECK BEAMS (17" DEPTH)	2400	SQ. FT.
50800105	REINFORCEMENT BARS	4680	POUND
50900205	STEEL RAILING, TYPE S1	200	FOOT
51201400	FURNISHING STEEL PILES HP10x42	504	FOOT
51201600	FURNISHING STEEL PILES HP12x53	504	FOOT
51202700	DRIVING STEEL PILES	1008	FOOT
51203400	TEST PILE STEEL HP10x42	1	EACH
51203600	TEST PILE STEEL HP12x53	1	EACH
51204315	CONCRETE ENCASEMENT	14.7	CU. YD.
51204600	METAL SHOES	8	EACH
51500100	NAME PLATES	1	EACH
67100100	MOBILIZATION	1	L. SUM



2524 South Broadway  
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PH (618) 548-3500  
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IL Design Firm Registration  
No. 184-001518

FAS 2792  
SECTION 00-00114-00-BR  
MARION COUNTY, ILLINOIS

TYPICAL CROSS SECTION,  
GENERAL NOTES AND  
SUMMARY OF QUANTITIES

SURVEY	JAS	CHECKED	MRQ	DATE	12-14-05
DESIGN	DJC,MRQ	APPROVED		REVISED	
DRAWN	JMW,BLT			JOB NO.	30132