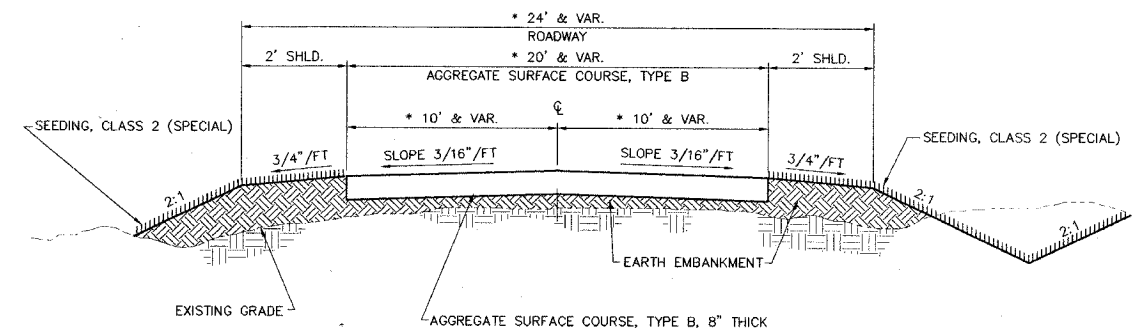


ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
T.R. 274	03-10120-00-BR 03-18116-00-BR	FAYETTE	14	2
FED. ROAD DIST. NO.	ILLINOIS	PROJECT		

CONTRACT NO. 95427



**TYPICAL CROSS-SECTION (TRANSITION)**

- \* TRANSITION FROM 12' EXISTING TO 20' PROPOSED PAVEMENT  
STA. 48+60.25 TO STA. 49+60.25
- \* TRANSITION FROM 20' PROPOSED TO 12' EXISTING PAVEMENT  
STA. 50+46.75 TO STA. 50+96.75

**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. EXCEPT FOR TREE REMOVAL, 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**

XCR0-2A

CODE NO.	ITEM	QUANTITY	UNIT
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	10	UNITS
20200100	EARTH EXCAVATION	171	CU. YD.
20300100	CHANNEL EXCAVATION	658	CU. YD.
25001000	SEEDING, CLASS 2 (SPECIAL)	0.15	ACRE
28000300	TEMPORARY DITCH CHECKS	2	EACH
28100807	STONE DUMPED RIPRAP, CLASS A4	156	TON
40200800	AGGREGATE SURFACE COURSE, TYPE B	113	TON
50100100	REMOVAL OF EXISTING STRUCTURES	1	EACH
50300225	CONCRETE STRUCTURES	28.6	CU. YD.
50400305	PRECAST PRESTRESSED CONCRETE DECK BEAMS (17" DEPTH)	2040	SQ. FT.
50800105	REINFORCEMENT BARS	3040	POUND
50900205	STEEL RAILING, TYPE S1	170	FOOT
51201400	FURNISHING STEEL PILES HP 10x42	697	FOOT
51202700	DRIVING STEEL PILES	697	FOOT
51203400	TEST PILE STEEL HP 10x42	1	EACH
51204315	CONCRETE ENCASEMENT	11.3	CU. YD.
51500100	NAME PLATES	1	EACH

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**CLARK ENGINEERS, INC.**  
 2524 South Broadway  
 Salem, Illinois 62881  
 PH(618)548-3500  
 FAX(618)548-5246  
 IL Design Firm Registration  
 No. 184-00871

**T.R. 274 SECTIONS 03-10120-00-BR & 03-18116-00-BR  
 OTEGA & VANDALIA ROAD DISTRICTS  
 FAYETTE COUNTY, ILLINOIS**

**TYPICAL CROSS SECTION,  
 GENERAL NOTES AND  
 SUMMARY OF QUANTITIES**

SURVEY	JAS	CHECKED	DATE
DESIGN	MRQ	APPROVED	03/01/05
DRAWN	JSD, BLT	REVIS	
		JOB NO.	FAH00029