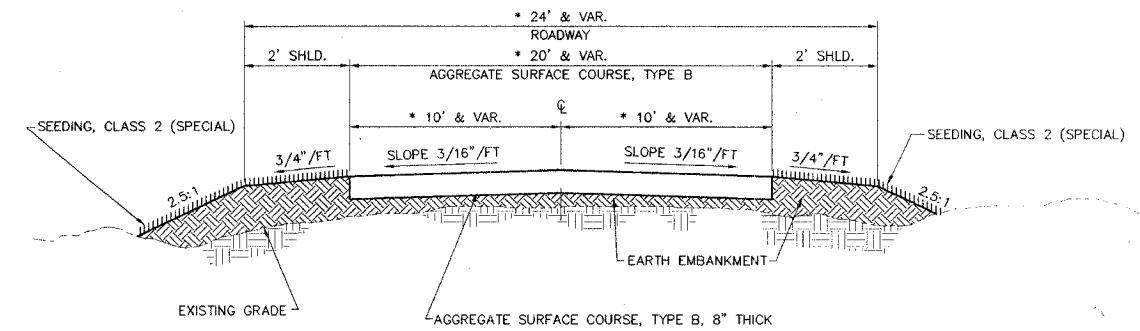


ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
T.R. 299	05-01122-00-BR	FAYETTE	11	2
FED. ROAD DIST. NO.	ILLINOIS	PROJECT	CONTRACT NO. 95465	



TYPICAL CROSS-SECTION

- * TRANSITION FROM 16' EXISTING TO 20' PROPOSED PAVEMENT STA. 49+04.05 TO STA. 49+54.05
- * TRANSITION FROM 20' PROPOSED TO 17' EXISTING PAVEMENT STA. 50+45.94 TO STA. 50+95.94

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. ALL EXISTING SIGNS AND SIGN POSTS SHALL BE SALVAGED TO THE COUNTY.
4. THE SHRINKAGE FACTOR FOR EMBANKMENT IS 25%.
5. ALL CLEARING AND GRUBBING IS TO BE INCLUDED IN THE UNIT PRICE BID FOR EARTH EXCAVATION.
6. BITUMINOUS SURFACE TREATMENT (A-2) WILL BE COMPLETED BY THE OWNER.

SUMMARY OF QUANTITIES

X031-2A

CODE NO.	ITEM	QUANTITY	UNIT
20200100	EARTH EXCAVATION	33	CU. YD.
20300100	CHANNEL EXCAVATION	500	CU. YD.
25001000	SEEDING, CLASS 2 (SPECIAL)	0.03	ACRE
28100807	STONE DUMPED RIPRAP, CLASS A4	136	TON
40200800	AGGREGATE SURFACE COURSE, TYPE B	110	TON
50100100	REMOVAL OF EXISTING STRUCTURES	1	EACH
50300225	CONCRETE STRUCTURES	22.6	CU. YD.
50400605	PRECAST PRESTRESSED CONCRETE DECK BEAMS (33" DEPTH)	1680	SQ. FT.
50800105	REINFORCEMENT BARS	2680	POUND
50900205	STEEL RAILING, TYPE S1	140	FOOT
51201600	FURNISHING STEEL PILES HP 12x53	172	FOOT
51202700	DRIVING STEEL PILES	172	FOOT
51203600	TEST PILE STEEL HP 12x53	1	EACH
51204315	CONCRETE ENCASEMENT	3.36	CU. YD.
51500100	NAME PLATES	1	EACH
67100100	MOBILIZATION	1	L. SUM

STS CONSULTANTS
 2524 South Broadway
 Salem, Illinois 62881
 Ph(618)548-3500
 Fax(618)548-5246
 IL Design Firm Reg. No. 184-001518

**TR 299 SECTION 05-01122-00-BR
 AVENA ROAD DISTRICT
 FAYETTE COUNTY, ILLINOIS**

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

SURVEY	JAS	CHECKED	DATE
DESIGN	MRO	APPROVED	01/24/06
DRAWN	BLT		REVISED
			JOB NO. 30387