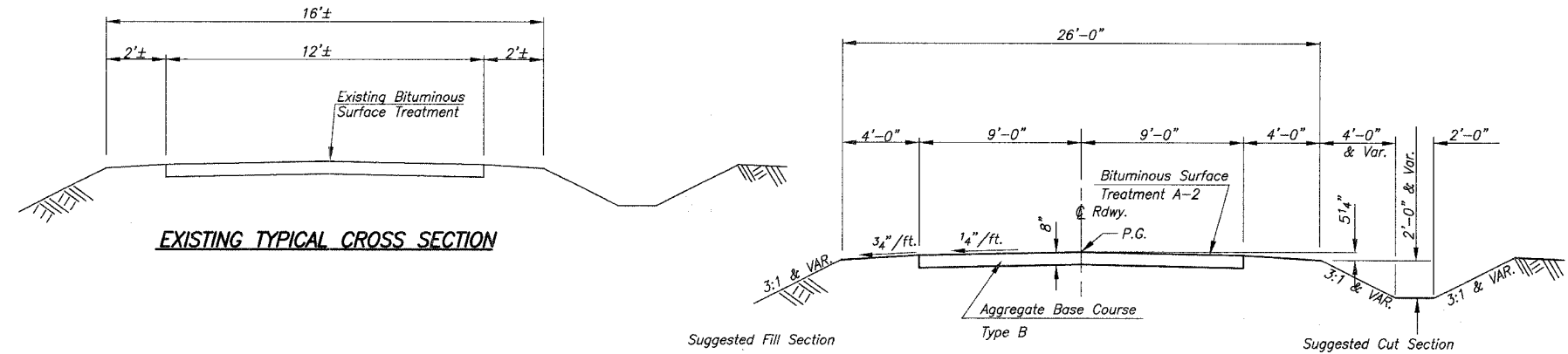


ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
#	04-00001-00-BR	MACOUPIN	10	2
FED. ROAD DIST. NO. 7		ILLINOIS	FED. AID PROJECT-	

*JULIAN AVENUE

SUMMARY OF QUANTITIES CONSTRUCTION TYPE CODE X081-2.A			
CODE NO.	ITEM	UNIT	QUANTITY
20200100	EARTH EXCAVATION	CU YD	155
20300100	CHANNEL EXCAVATION	CU YD	210
20400800	* FURNISHED EXCAVATION	CU YD	445
25001000	* SEEDING CLASS 2 (SPECIAL)	ACRE	0.5
28101700	* RIPRAP, SPECIAL	TON	124
35101400	AGGREGATE BASE COURSE, TYPE B	TON	551
40300100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	483
40300300	BITUMINOUS MATERIALS (COVER AND SEAL COATS)	GALLON	966
40300500	COVER COAT AGGREGATE	TON	16
40300600	SEAL COAT AGGREGATE	TON	16
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1
50300225	CONCRETE STRUCTURES	CU YD	20.7
50300280	CONCRETE ENCASEMENT	CU YD	2.8
50400505	PRECAST PRESTRESSED CONCRETE DECK BEAMS, (27" DEPTH)	SQ FT	1,890
50800105	REINFORCEMENT BARS	POUND	3,360
50900205	STEEL RAILING, TYPE S1	FOOT	140
51201400	FURNISHING STEEL PILES HP 10X42	FOOT	225
51202305	DRIVING PILES	FOOT	225
51203400	TEST PILE STEEL HP 10X42	EACH	2
51500100	NAME PLATES	EACH	1
54200439	PIPE CULVERTS, TYPE 1, RCCP, 24"	FOOT	44
54200220	PIPE CULVERTS, CLASS D, TYPE 1 15" (CSCP)	FOOT	50
54213669	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	EACH	2
67100100	MOBILIZATION	L SUM	1
70101700	* TRAFFIC CONTROL AND PROTECTION	L SUM	1
78201000	* TERMINAL MARKER-DIRECT APPLIED	EACH	4

* SEE SPECIAL PROVISIONS

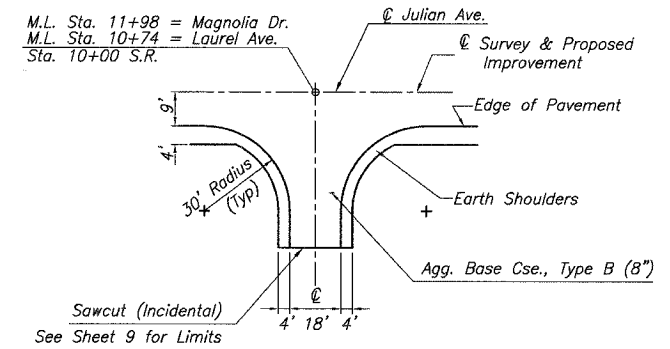


Road Classification: Local Road ADT 0-250
Current ADT 150

PROPOSED TYPICAL CROSS SECTION

Sta. 8+25 to Sta. 12+30

Transition from the proposed roadway to the existing roadway to be constructed from Sta. 7+75 to 8+25 and from Sta. 12+30 to 12+80. See sheet 4 for transition at the bridge.



INTERSECTION DETAIL

Magnolia Drive
Laurel Avenue

GENERAL NOTES

WHERE SECTION AND SUBSECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL PROPERTY MARKS AND MONUMENTS UNTIL THE OWNER, AN AUTHORIZED SURVEYOR OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION.

THE AREA TO BE SEEDED SHALL CONSIST OF ALL DISTURBED EARTH SURFACES WITHIN THE RIGHT OF WAY AND EASEMENTS AS DIRECTED BY THE ENGINEER.

SEEDING, CLASS 2 (SPECIAL) = 0.5 ACRES

THE COST OF REMOVAL OF ANY OBSTRUCTIONS OR CULVERTS NOT OTHERWISE INCLUDED IN REMOVAL OF EXISTING STRUCTURES WHICH INTERFERE WITH CONSTRUCTION WILL BE CONSIDERED INCIDENTAL TO THE COST OF EARTH EXCAVATION.

ALL PLAN ELEVATIONS REPRESENT ASSUMED DATUM.

SHEET TITLE		SUMMARY OF QUANTITIES & TYPICAL CROSS SECTION	
PROJECT	SECTION 04-00001-00-BR VILLAGE OF ROYAL LAKES MACOUPIN COUNTY STATION 9+93	PROJECT NO.	06012
		SCALE	1-30-08
		DATE	1-30-08
		DRAWN BY	MRL
		CHECKED BY	MCB
COOMBE-BLOXDORF P.C. Engineers / Land Surveyors Springfield, Illinois Design Firm License No. 184-002703		DRAWING NO.	2
		OF 10	SHTS