

SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	QUANTITY
20200100	EARTH EXCAVATION	CU YD	162
20300100	CHANNEL EXCAVATION	CU YD	370
25000200	SEEDING, CLASS 2	ACRE	0.25
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	23
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	23
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	23
25100115	MULCH, METHOD 2	ACRE	0.25
28100107	STONE RIPRAP, CLASS A4	SQ YD	294
28200200	FILTER FABRIC	SQ YD	294
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	38
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	377
40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	43
42001165	BRIDGE APPROACH PAVEMENT	SQ YD	340
42001430	BRIDGE APPROACH PAVEMENT CONNECTOR (FLEXIBLE)	SQ YD	68
42101300	PROTECTIVE COAT	SQ YD	1207
48101200	AGGREGATE SHOULDERS, TYPE B	TON	120
50101500	REMOVAL OF EXISTING SUPERSTRUCTURES	EACH	1
50102400	CONCRETE REMOVAL	CU YD	0.5
50300225	CONCRETE STRUCTURES	CU YD	0.6
50300255	CONCRETE SUPERSTRUCTURE	CU YD	16.0
50301100	CONCRETE WEARING SURFACE	CU YD	123
50400405	PRECAST PRESTRESSED CONCRETE DECK BEAMS (21" DEPTH)	SQ FT	6936
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	11770
50901050	STEEL RAILING, TYPE SM	FOOT	137
50901720	BICYCLE RAILING	FOOT	137
51500100	NAME PLATES	EACH	1
59000200	EPOXY CRACK INJECTION	FOOT	3.5
63100167	TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL (TANGENT)	EACH	1
63100210	TRAFFIC BARRIER TERMINAL, TYPE 5R (SPECIAL)	EACH	1
67100100	MOBILIZATION	L SUM	1
78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	1
X0322194	POLYMER MODIFIED PORTLAND CEMENT MORTAR	SQ FT	4.7
XX005128	STRIP SEAL EXPANSION JOINT ASSEMBLY	FOOT	102
	SEE SPECIAL PROVISIONS		

GENERAL NOTES

THE AREA TO BE SEEDED SHALL CONSIST OF THE APPROACH PAVEMENT EMBANKMENT SLOPES.

SEEDING DATES FOR CLASS 2 SEEDING WILL BE AS LISTED BELOW:

SPRING MARCH 1 THRU JUNE 1
FALL AUGUST 1 THRU NOVEMBER 15

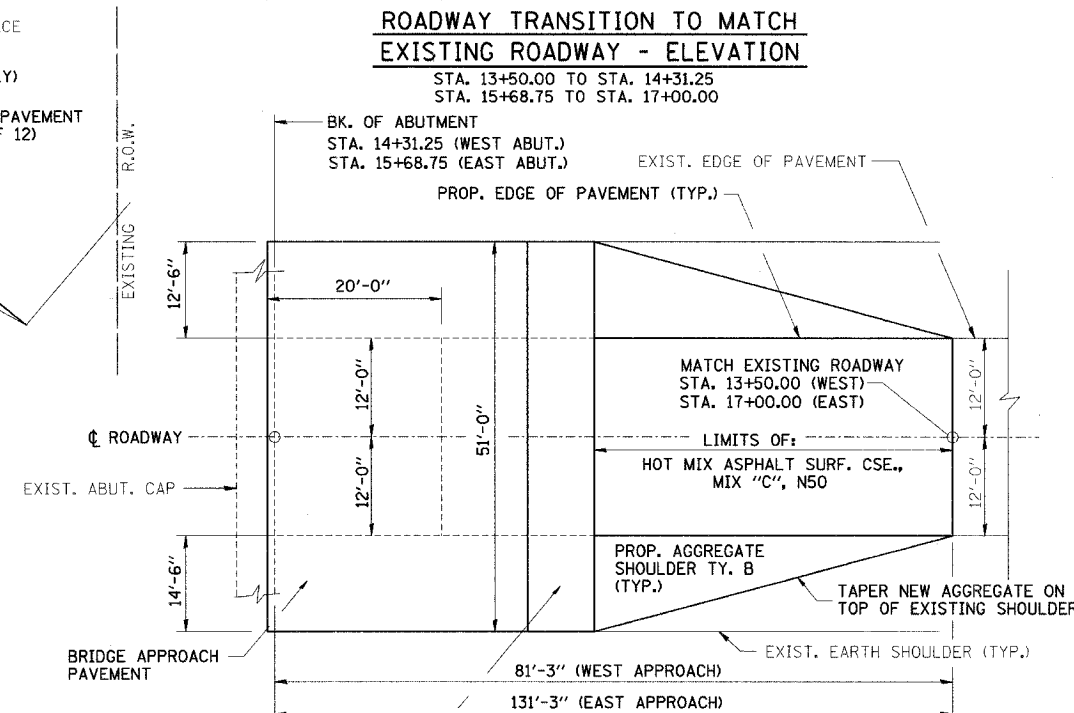
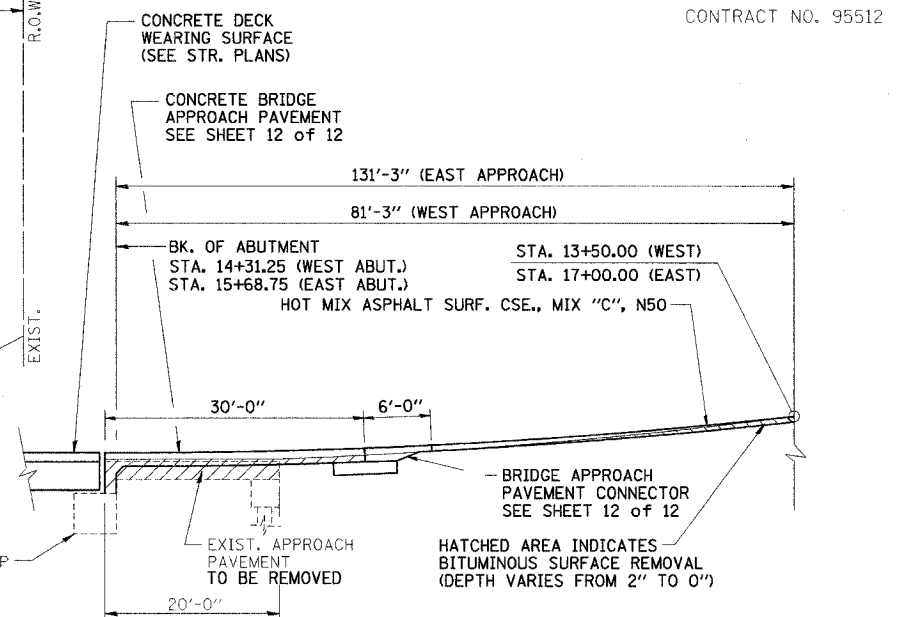
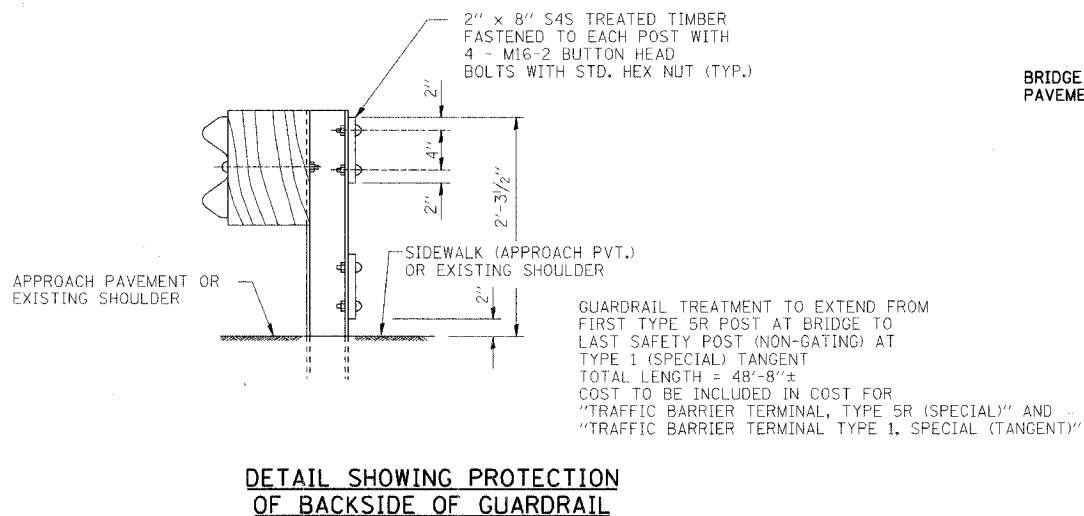
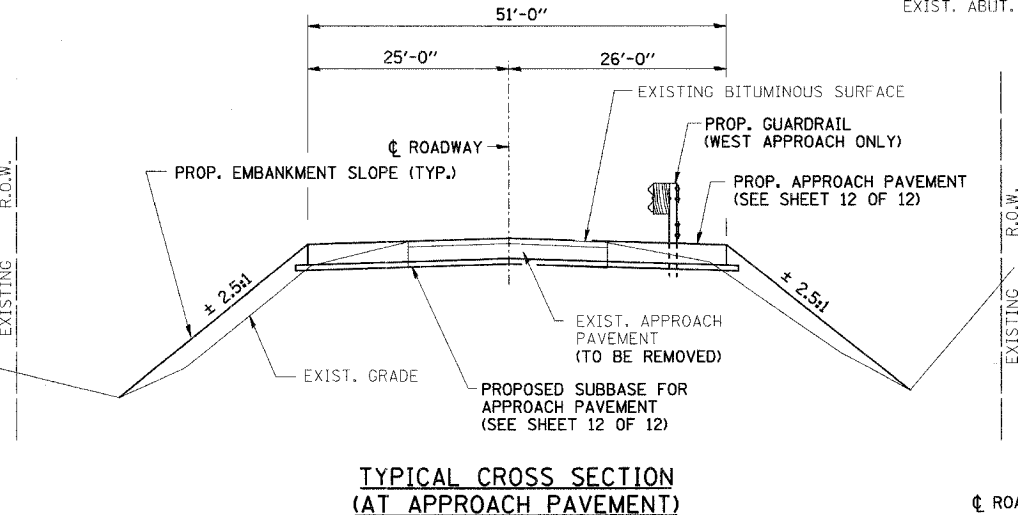
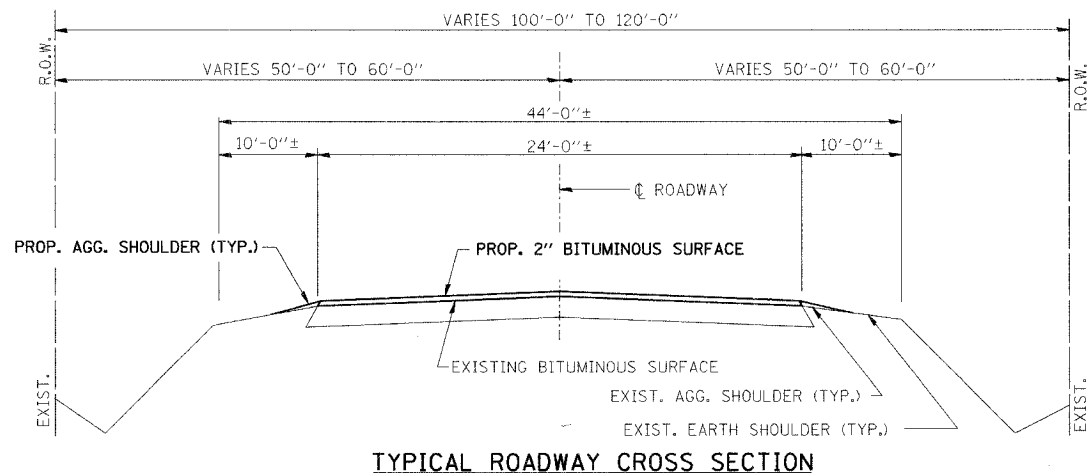
IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE ACTUAL LOCATION OF ALL UNDERGROUND UTILITY FACILITIES. HE SHALL ALSO OBTAIN FROM THE RESPECTIVE UTILITY COMPANIES DETAILED INFORMATION RELATIVE TO THE LOCATION OF THEIR FACILITIES AND THE WORKING SCHEDULES OF THE UTILITY COMPANIES FOR THEIR MARKING OF THE EXACT LOCATION.

WHERE SECTION OR SUB-SECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL MONUMENTS UNTIL AN AUTHORIZED SURVEYOR OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION. THE CONTRACTOR WILL BE RESPONSIBLE FOR THE COST OF HAVING AN AUTHORIZED SURVEYOR RE-ESTABLISH ANY SECTION OR SUB-SECTION MONUMENTS DESTROYED BY HIS OPERATIONS.

REMOVAL OF EXISTING PAVEMENT MATERIAL SHALL BE INCLUDED IN EARTH EXCAVATION.

APPLICATION RATES

NITROGEN FERTILIZER NUTRIENT	90	LBS. / ACRE
PHOSPHORUS FERTILIZER NUTRIENT	90	LBS. / ACRE
POTASSIUM FERTILIZER NUTRIENT	90	LBS. / ACRE
MULCH METHOD 2	2	TONS / ACRE
GRANULAR MATERIALS	2.05	TONS/CU. YD.
BITUMINOUS MATERIALS-PRIME COAT	0.10	GALS./S. Y.
HOT MIX ASPHALT	112	LBS./S. Y. / INCH



GENERAL DATA

Date	Designed DCS	FAU 7359 (MOUND ROAD) OVER STEVENS CREEK CITY OF DECATUR STA. 15+00.00 STR. NO. 058-3062
Revisions	Drawn BKN	
	Checked TDN	
	Approved KWB	
Prepared by:	URS	
345 East Ash Avenue Decatur, IL 62526		URS Job No. 36431697