

SUMMARY OF QUANTITIES

X081-2A

1000-2A

CODE NO.	ITEM	UNIT	MAJOR BRIDGE FUNDS	NON-FEDERAL PARTICIPATION	TOTAL
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	18		18
20200100	EARTH EXCAVATION	CU YD	3,093	2,087	5,180
20200200	ROCK EXCAVATION	CU YD	10		10
20300100	CHANNEL EXCAVATION	CU YD	2,620		2,620
① 20400800	FURNISHED EXCAVATION	CU YD	10,030		10,030
20700400	POROUS GRANULAR EMBANKMENT, SPECIAL	CU YD	127		127
① 25001000	SEEDING, CLASS 2 (SPECIAL)	ACRE	2.7	0.5	3.2
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	1,250	250	1,500
28000300	TEMPORARY DITCH CHECKS	EACH	86	8	94
28000400	PERIMETER EROSION BARRIER	FOOT	680	160	840
28000500	INLET AND PIPE PROTECTION	EACH	1	1	2
28000510	INLET FILTERS	EACH	2		2
28100109	STONE RIPRAP, CLASS A5	SQ YD	825		825
28300400	AGGREGATE DITCH	TON	724		724
28200200	FILTER FABRIC	SQ YD	2,625		2,625
①	RELOCATE EXISTING RIPRAP	SQ YD	400		400
35100100	AGGREGATE BASE COURSE, TYPE A	TON	2,154	1,133	3,287
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	1,672	951	2,623
40603080	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	1,153	520	1,673
40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	260	118	378
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	15	75	90
42001165	BRIDGE APPROACH PAVEMENT	SQ YD	222		222
① 44004000	PAVED DITCH REMOVAL	FOOT	1,332	199	1,531
48101200	AGGREGATE SHOULDERS, TYPE B	TON	463	181	644
48203021	HOT-MIX ASPHALT SHOULDERS, 6"	SQ YD	67		67
① 50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1		1
① 50105220	PIPE CULVERT REMOVAL	FOOT	62		62
50200100	STRUCTURE EXCAVATION	CU YD	125		125
50300225	CONCRETE STRUCTURES	CU YD	237.7		237.7
50300255	CONCRETE SUPERSTRUCTURE	CU YD	230.1		230.1
50300260	BRIDGE DECK GROOVING	SQ YD	770		770
50300280	CONCRETE ENCASEMENT	CU YD	4.2		4.2
50300300	PROTECTIVE COAT	SQ YD	1,254	203	1,457
50400805	FURNISHING AND ERECTING PRECAST PRESTRESSED CONCRETE I-BEAMS, 36 IN.	FOOT	999		999
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	64,130		64,130
50800515	BAR SPLICERS	EACH	68		68
51201400	FURNISHING STEEL PILES HP10X42	FOOT	245		245
51201610	FURNISHING STEEL PILES HP12X63	FOOT	504		504
51202305	DRIVING PILES	FOOT	245		245
51203400	TEST PILE STEEL HP10X42	EACH	2		2
51204650	PILE SHOES	EACH	12		12
51500100	NAME PLATES	EACH	1		1
52100530	ANCHOR BOLTS, 1 1/4"	EACH	8		8
54200430	PIPE CULVERTS, TYPE 1 RCCP 15"	FOOT	78		78
54215415	CAST-IN-PLACE REINFORCED CONCRETE END SECTIONS 15"	EACH	1		1
54215547	METAL END SECTIONS 12"	EACH	2		2
59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	67		67
60105000	PIPE DRAINS, CORRUGATED STEEL OR ALUMINUM ALLOY 12"	FOOT	84		84
60109580	PIPE UNDERDRAINS FOR STRUCTURES 4"	FOOT	150		150
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	79		79
60616110	PAVED DITCH, TYPE A-30	FOOT	288	220	508
60900140	TYPE B INLET BOX, STANDARD 609006	EACH	2		2
* 63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	412.5		412.5
* 63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	4		4
* 63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	4		4
63200310	GUARDRAIL REMOVAL	FOOT	1,737		1,737
67100100	MOBILIZATION	L SUM	1		1
① 70103700	TRAFFIC CONTROL COMPLETE	L SUM	1		1
* 78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	5,520	2,080	7,600
* 78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	4		4
* 78200405	GUARDRAIL MARKERS	EACH	10		10
* 78200520	BARRIER WALL MARKERS, TYPE B	EACH	4		4
X5020501	UNDERWATER STRUCTURE EXCAVATION PROTECTION, LOCATION 1	EACH	1		1
X5020502	UNDERWATER STRUCTURE EXCAVATION PROTECTION, LOCATION 2	EACH	1		1
Z0013798	CONSTRUCTION LAYOUT	L SUM	1		1
① Z0065000	SETTING PILES IN ROCK	EACH	16		16

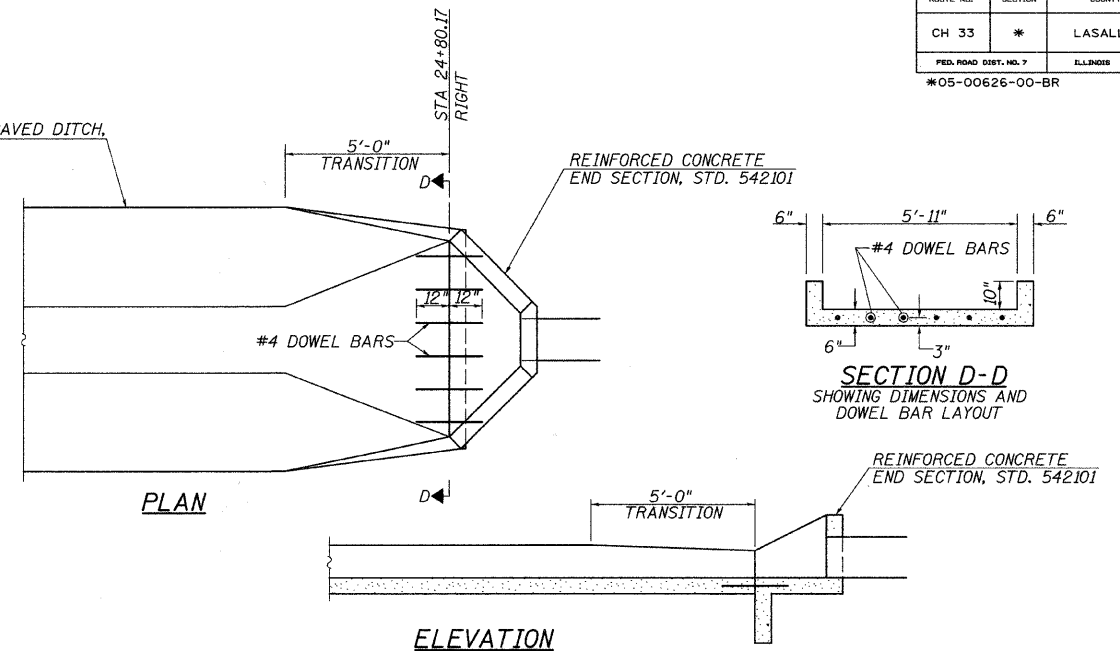
① SEE SPECIAL PROVISIONS * SPECIALTY ITEMS

CONSTRUCTION CODE TYPE: X081-2A

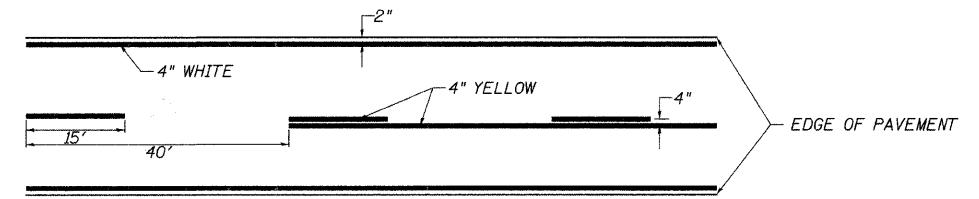
NOTES:

1. MAJOR BRIDGE FUNDS LIMITS FROM STA. 12+25.00 TO STA. 26+05.00.

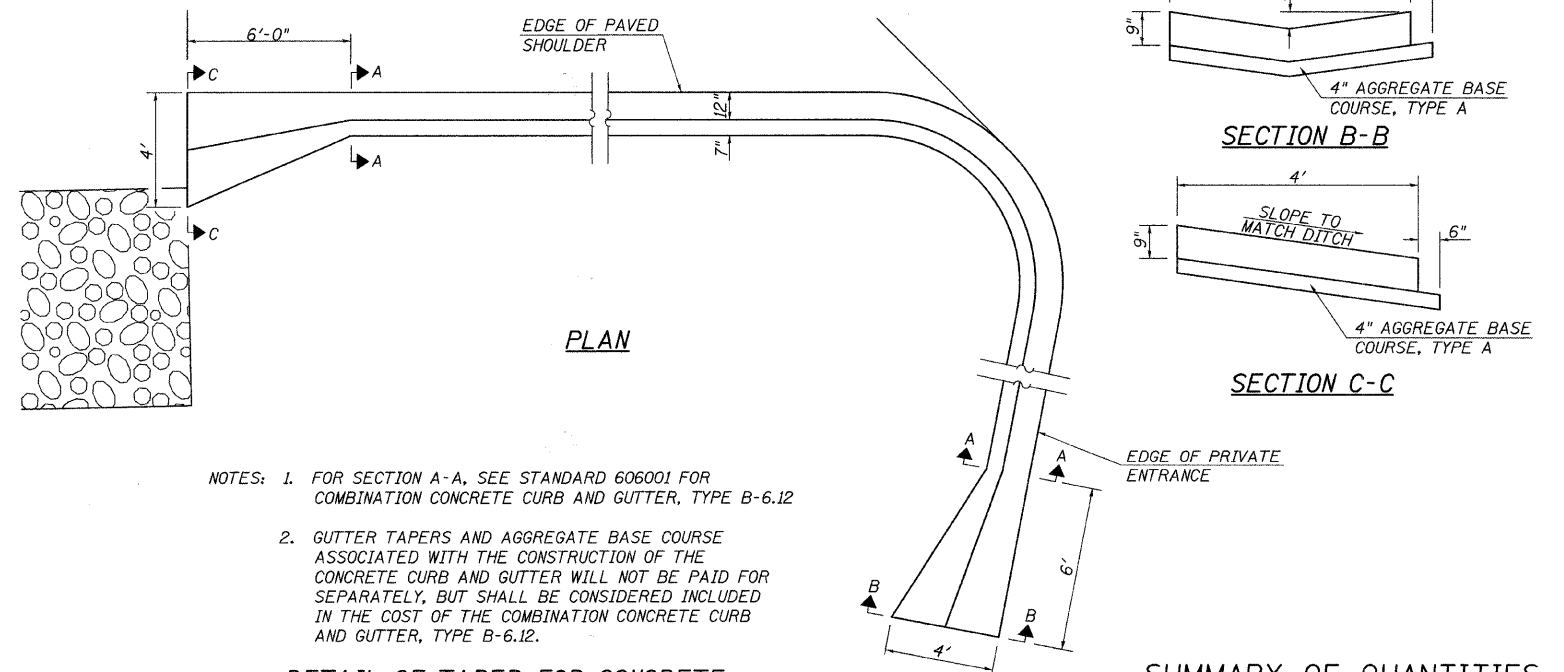
2. NON-FEDERAL PARTICIPATION LIMITS FROM STA. 26+05.00 TO STA. 31+25.00.

PROPOSED PAVED DITCH,
STD. 606401


DETAIL OF PAVED DITCH CONNECTION
TO END SECTION



PAVEMENT STRIPING DETAIL



- NOTES: 1. FOR SECTION A-A, SEE STANDARD 606001 FOR COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12.
2. GUTTER TAPERS AND AGGREGATE BASE COURSE ASSOCIATED WITH THE CONSTRUCTION OF THE CONCRETE CURB AND GUTTER WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED INCLUDED IN THE COST OF THE COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12.

DETAIL OF TAPER FOR CONCRETE
CURB AND GUTTER, TYPE B-6.12

SUMMARY OF QUANTITIES
AND DETAILS

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
CH 33	*	LASALLE	53	3
FED. ROAD DIST. NO. 7	ILLINOIS	PROJECT	BRS-1365(111)	
*05-00626-00-BR			CONTRACT #87368	