

# SUMMARY OF QUANTITIES

F. A. S. NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1195	(112)BR-3	KNOX	76	5
STA.	TO STA.			
FED. ROAD DIST. NO. 1	BLKNOB	FED. AID PROJECT		

SUMMARY OF QUANTITIES			TOTAL QUANTITIES	CONSTRUCTION TYPE CODE	
CODE NO	ITEM	UNIT		KNOX CO. 80%-20% FED-STA 1000	KNOX CO. 80%-20% FED-STA X071-2A
542D1063	PIPE CULVERTS, CLASS D, TYPE 2 18"	FOOT	80	80	
54201273	PIPE CULVERTS, TYPE 2 RCCP 18"	FOOT	61	61	
54201285	PIPE CULVERTS, TYPE 2 RCCP 30"	FOOT	141	141	
54213663	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18"	EACH	2	2	
54213675	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 30"	EACH	2	2	
54215550	METAL END SECTIONS 15"	EACH	2	2	
54215553	METAL END SECTIONS 18"	EACH	2	2	
59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	83		83
60100060	CONCRETE HEADWALL FOR PIPE DRAINS	EACH	4		4
60109580	PIPE UNDERDRAINS FOR STRUCTURES 4"	FOOT	173		173
60600095	CLASS SI CONCRETE (OUTLET)	CU YD	19.9	19.9	
60602900	CONCRETE GUTTER, TYPE B (MODIFIED)	FOOT	595	595	
• 63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	4	4	
• 63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	3	3	
• 63100169	TRAFFIC BARRIER TERMINAL, TYPE 1(SPECIAL) FLARED	EACH	1	1	
63200310	GUARD RAIL REMOVAL	FOOT	312	312	
66600105	FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS	EACH	27	27	
66700095	PERMANENT SURVEY MARKERS	EACH	6	5	1
66700605	PERMANENT SURVEY TIES	EACH	4	4	
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	4	4	
67100100	MOBILIZATION	L SUM	1	1	
70101830	TRAFFIC CONTROL AND PROTECTION, STANDARD BLR 21	L SUM	1	1	
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	368	368	
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	4120.4	4120.4	
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	123	123	
• 78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	4120.4	4120.4	
78200410	GUARDRAIL MARKERS, TYPE A	EACH	8	8	
78200530	BARRIER WALL MARKERS, TYPE C	EACH	8	8	
78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	4	4	
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1	
Z0022800	FENCE REMOVAL	FOOT	1827	1827	

• SPECIALTY ITEM

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CODE NO	ITEM	UNIT		KNOX CO. 80%-20% FED-STA 1000	KNOX CO. 80%-20% FED-STA X071-2A
Z0054500	ROCK FILL	TON	139.4		139.4
■ Z0076600	TRAINEES	HOUR	500		500
• A2005014	TREE, GYMNOCLADUS DIOICUS (KENTUCKY COFF EETREE), 1-3/4" CALIPER, BALLED AND BURL APPED	EACH	7	7	
• B2001164	TREE, CERCIS CANADENSIS(EASTERN REDBUD) 5' HEIGHT, CLUMP FORM, BALLED AND BURLAP PED	EACH	17	17	
X0301512	GUARDRAIL AGGREGATE EROSION CONTROL	TON	1.6	1.6	
X0322886	GRATING FOR BOX CULVERT, LOCATION 1	EACH	4	4	
X0545000	BOX CULVERT REMOVAL	FOOT	69	69	

■ Y080