

INDEX OF SHEETS

* 00-00220-06-RS

SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	QUANTITY
20200100	EARTH EXCAVATION	CU YD	134
20400800	FURNISHED EXCAVATION	CU YD	73
20800150	TRENCH BACKFILL	CU YD	67
21400100	GRADING AND SHAPING DITCHES	FOOT	460
25000100	SEEDING, CLASS 1	ACRE	0.6
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	54
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	54
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	54
25100115	MULCH, METHOD 2	ACRE	0.6
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	500
28000300	TEMPORARY DITCH CHECKS	EACH	10
28000500	INLET AND PIPE PROTECTION	EACH	10
35100100	AGGREGATE BASE COURSE, TYPE A	TON	189
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	496
42000300	PORTLAND CEMENT CONCRETE PAVEMENT 8"	SQ YD	1478
42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	SQ YD	115
42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	SQ FT	292
42400800	DETECTABLE WARNINGS	SQ FT	43
44000600	SIDEWALK REMOVAL	SQ FT	135
44201305	CLASS C PATCHES, TYPE II, 6 INCH	SQ YD	35
44201309	CLASS C PATCHES, TYPE III, 6 INCH	SQ YD	40
44201311	CLASS C PATCHES, TYPE IV, 6 INCH	SQ YD	324
44213200	SAW CUTS	FOOT	580
48100100	AGGREGATE SHOULDERS, TYPE A	TON	619
542D0217	PIPE CULVERTS, CLASS D, TYPE 1 12"	FOOT	732
542D0220	PIPE CULVERTS, CLASS D, TYPE 1 15"	FOOT	154
542D0223	PIPE CULVERTS, CLASS D, TYPE 1 18"	FOOT	104
542D0229	PIPE CULVERTS, CLASS D, TYPE 1 24"	FOOT	210
542D0241	PIPE CULVERTS, CLASS D, TYPE 1 36"	FOOT	34
542D0247	PIPE CULVERTS, CLASS D, TYPE 1 42"	FOOT	50
550B0030	STORM SEWERS, CLASS B, TYPE 1 8"	FOOT	146
56109210	WATER VALVES TO BE ADJUSTED	EACH	4
60236200	INLETS, TYPE A, TYPE 8 GRATE	EACH	1
60255500	MANHOLES TO BE ADJUSTED	EACH	7
67000500	ENGINEER'S FIELD OFFICE, TYPE B	CAL MO	5
67100100	MOBILIZATION	L SUM	1
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	8
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	444
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	147
* 78005110	EPOXY PAVEMENT MARKING - LINE 4"	FOOT	9836
* 78005130	EPOXY PAVEMENT MARKING - LINE 6"	FOOT	40
* 78005180	EPOXY PAVEMENT MARKING - LINE 24"	FOOT	39
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	109
Z0010700	COLD MILLING	SQ YD	9783
Z0048900	RAILROAD TRACK REMOVAL	FOOT	30
Z0062000	SAW CUTTING	FOOT	102
Z0070200	SURVEY MONUMENTS	EACH	1
XX007371	PORTLAND CEMENT CONCRETE PAVEMENT, FURNISHED	CU YD	1370
XX007372	PORTLAND CEMENT CONCRETE PAVEMENT, 5" PLACEMENT	SQ YD	9783
XX008173	PORTLAND CEMENT CONCRETE SHOULDER, 5"	SQ YD	397

* SPECIALTY ITEMS

EARTHWORK SCHEDULE

LOCATION	STATION	EARTH EXCAVATION	EARTH EX. ADJUSTED*	EMBANKMENT	EARTHWORK BALANCE
		C.Y.	C.Y.		C.Y.
CURVE #1	16+04.61 - 20+00.67	36.1	27.1	82.4	-55.3
CURVE #2	24+62.04 - 28+56.18	98.1	73.6	91.7	-18.1
TOTAL		134.2	100.7	174.1	-73.4

*Earth excavation adjusted by shrinkage factor of 25%

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HIGHWAY STANDARDS	
STANDARD NUMBER	STANDARD NAME
000001-05	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
280001-04	TEMPORARY EROSION CONTROL SYSTEMS
420001-07	PAVEMENT JOINTS
424001-05	CURB RAMPS FOR SIDEWALKS
442201-03	CLASS C and D PATCHES
602301-02	INLET - TYPE A
604001-03	FRAME AND LIDS TYPE 1
604036-02	GRATE TYPE 8
701006-03	OFF - ROAD OPERATIONS 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE
701201-03	LANE CLOSURE 2L, 2W, DAY ONLY FOR SPEEDS >= 45 M.P.H.
701301-03	LANE CLOSURE 2L, 2W, SHORT TIME OPERATIONS
701311-03	LANE CLOSURE 2L, 2W, MOVING OPERATIONS - DAY ONLY
701801-04	LANE CLOSURE MULTILANE 1W OR 2W CROSSWALK OR SIDEWALK CLOSURE
701901-01	TRAFFIC CONTROL DEVICES
780001-02	TYPICAL PAVEMENT MARKINGS
781001-03	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS
BLR - 21-8	TRAFFIC CONTROL DEVICES ON RURAL LOCAL HIGHWAYS
BLR 24 - 2	MAILBOX TURNOUT LOCAL ROADS
483001-04	PEC SHOULDER