

STATION	TOTAL LENGTH	20200100		20201200		EMBANKMENT END AREA	EMBANKMENT CY	POROUS GRANULAR EMBANKMENT, SUBGRADE END AREA	POROUS GRANULAR EMBANKMENT, SUBGRADE CY	48102100 AGGREGATE WEDGE SHOULDERS, TYPE B - TON	21101615 TOPSOIL FURNISH AND PLACE, 4" SY	25100630 EROSION CONTROL BLANKET SY	25000210 SEEDING, CLASS 2A AC
		EARTH EXCAVATION END AREA	EARTH EXCAVATION CY	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL END AREA	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL CY								
12+38		0		0		0		0					
12+50	12	0	0	55	12	31	7	0	0	0	19	19	0.004
13+00	50	0	0	50	97	28	55	0	0	0	154	154	0.032
13+50	50	0	0	48	90	27	51	0	0	0	145	145	0.030
14+00	50	0	0	47	88	26	49	0	0	0	141	141	0.029
14+50	50	0	0	62	101	32	54	5	5	2	131	131	0.027
15+00	50	0	0	64	116	33	60	9	13	4	119	119	0.025
15+50	50	0	0	69	123	36	64	14	22	4	108	108	0.022
16+00	50	0	0	69	128	37	68	21	32	4	101	101	0.021
16+50	50	0	0	72	130	37	68	29	46	4	96	96	0.020
17+00	50	0	0	71	132	35	67	32	57	4	76	76	0.016
17+50	50	0	0	70	131	37	66	31	59	4	69	69	0.014
18+00	50	0	0	75	135	40	71	32	58	4	86	86	0.018
18+50	50	0	0	149	208	97	127	33	60	9	185	185	0.038
19+00	50	0.30	0.27	152	279	98	181	33	61	11	273	273	0.056
19+50	50	0	0.27	169	297	53	140	80	105	11	207	207	0.043
20+00	50	0	0	225	365	0	49	70	139	7	71	71	0.015
20+50	50	0	0	157	353	33	30	75	134	3	43	43	0.009
21+00	50	0	0	112	249	59	85	22	89	5	143	143	0.030
21+50	50	0	0	91	188	20	73	22	41	5	168	168	0.035
22+00	50	0	0	91	169	28	44	25	44	4	133	133	0.027
22+50	50	0	0	90	167	21	45	21	43	2	130	130	0.027
23+00	50	0	0	115	189	19	37	20	38	2	165	165	0.034
23+38	38	1	0.70	69	129	23	29	20	28	1	98	98	0.020
23+50	12	0	0.22	68	30	22	10	19	8	0	17	17	0.004
24+00	50	0	0	69	127	27	46	14	30	2	91	91	0.019
24+50	50	0	0	69	128	28	51	10	23	4	107	107	0.022
25+00	50	0	0	69	128	36	59	7	16	6	121	121	0.025
25+50	50	0	0	69	127	45	75	5	11	6	132	132	0.027
26+00	50	0	0	60	119	50	87	0	4	5	152	152	0.031
TOTAL			1		4537		1849		1165	116	3481	3481	0.72

20400800
1848 FURNISH EXCAVATION
 Assume 15% shrinkage factor, increase quantity

STATION		SIGN ID #	SIZE (inches)	72400100	72400710	72000100	7800100
				SIGN PANEL ASSEMBLY REMOVAL (EACH)	RELOCATE SIGN PANEL TYPE 1	SIGN PANEL TYPE 1 (SQ.FT.)	TELESCOPING STEEL SIGN SUPPORT (FT.)
18+54	RT	R3-5	30x36	0	0	7.5	11.5
19+38	RT	R6-2	18x24	0	0	3	13.5
		R4-7	30x36	0	0	7.5	
19+66	RT	R1-2	36x36x36	2	0	0	0
		R6-2R	24x30		0	0	0
19+68	LT	R6-2	18x24	0	0	3	
20+19	LT	R1-2	36x36x36	1	0	0	0
		R6-2L	24x30		0	0	
20+62	RT	R1-1	30x30	0	6.25	0	13
		R6-3a	30x24		5	0	
20+78	RT	R4-7	30x36	0	0	7.5	41.5
		R3-5	30x36		0	7.5	
TOTAL				3	11.25	36	79.5

FROM	TO	LENGTH	78000200			78000400	78000100
			4" YELLOW SOLID	4" WHITE SKIP	4" WHITE SOLID	6" WHITE SOLID	LETTERS & SYMBOLS
7+85	14+45	660	0	165	0	0	0
14+45	16+85	240	0	0	240	0	0
16+85	19+25	240	0	0	240	240	73
19+25	20+00	75	88	0	95	0	0
20+00	24+00	400	388	0	122	268	73
24+00	25+55	155	155	0	0	0	0
25+55	32+15	660	0	165	0	0	0
TOTAL			631	330	697	508	146

STATION		44000200	44000100	31101200	35300500	40600200	40600625	40603335	48101500	
FROM	TO	TOTAL WIDENING AREA SQ YD	HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2" SQ YD	PAVEMENT REMOVAL SQ YD	SUB-BASE GRANULAR MATERIAL, TYPE B 4" SQ YD	PORTLAND CEMENT CONCRETE BASE COURSE 10" SQ YD	BITUMINOUS MATERIALS (PRIME COAT) TON	LEVELING BINDER (MACHINE METHOD), N50 TON	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 TON	AGGREGATE SHOULDERS, TYPE B 6" SY
14+50	16+50	212	23	46	258	258	0.2	16	24	0
16+50	18+50	353	22	44	397	397	0.3	23	35	0
18+50	20+50	701	49	545	1,246	1,246	1.0	72	109	0
20+50	22+50	438	30	59	497	497	0.4	30	44	17
22+50	24+50	304	22	44	348	348	0.3	21	31	50
24+50	25+55	77	12	23	100	100	0.1	6	9	0
TOTAL		2,083	157	762	2,845	2,845	2	168	252	67

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