EARTHWORK VOLUME (CU YD)

Station To Station		Length	Earth Excavation (Suitable Cut)					Earth Excavation (15% S.F.) Used for Embankment					Embankment (Suitable Fill)					Earthwork Balance (cu yd) (+) - Wastage / (-) - Shortage					Topsoil Excavation And Placement					Removal & Disposal of Unsuitable Material					Aggregate Subgrade Improvement				
			Pre - Stage	Stage 1	Stage 2	Stage 3	Stage 4	Pre - Stage	Stage 1	Stage 2	Stage 3	Stage 4	Pre - Stage	Stage 1	Stage 2	Stage 3	Stage 4	Pre - Stage	Stage 1	Stage 2	Stage 3	Stage 4	Pre - Stage	Stage 1	Stage 2	Stage 3	Stage 4	Pre - Stage	Stage 1	Stage 2	Stage 3	Stage 4	Pre - Stage	Stage 1	Stage 2	Stage 3	Stage 4
8993+50	8994+00	50.0	27	1	28	0	0	23	1	24	0	0	64	1	18	0	0	-41	0	6	0	0	50	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8994+00	8994+50	50.0	23	1	44	0	0	20	1	37	0	0	81	2	15	0	0	-61	-1	22	0	0	53	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8994+50	8995+00	50.0	22	1	59	0	0	18	1	50	0	0	100	1	14	0	0	-82	0	36	0	0	58	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8995+00	8995+50	50.0	21	1	65	0	0	18	1	56	0	0	106	1	14	0	0	-87	0	42	0	0	58	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8995+50	8996+00	50.0	20	1	75	0	0	17	1	64	0	0	118	1	14	0	0	-101	0	50	0	0	60	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8996+00	8996+50	50.0	20	1	89	0	0	17	1	76	0	0	139	2	13	0	0	-122	-2	63	0	0	64	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8996+50	8997+00	50.0	21	39	116	0	0	17	33	99	0	0	145	14	19	0	0	-128	19	80	0	0	65	10	0	0	0	0	0	0	0	0	0	0	0	0	0
8997+00	8997+50	50.0	21	72	125	0	0	18	61	106	0	0	128	24	21	0	0	-110	37	85	0	0	60	19	0	0	0	0	0	0	0	0	0	0	0	0	0
8997+50	8998+00	50.0	21	113	61	0	0	18	96	51	0	0	114	21	143	0	0	-96	75	-91	0	0	59	19	0	0	0	0	0	0	0	0	0	0	0	0	0
8998+00	8998+50	50.0	87	124	5	0	0	74	105	4	0	0	181	28	135	0	0	-107	77	-131	0	0	56	20	0	0	0	0	0	0	0	0	0	0	0	0	0
8998+50	8999+00	50.0	99	151	0	0	0	84	128	0	0	0	124	584	0	0	0	-40	-456	0	0	0	24	62	0	0	0	0	0	0	0	0	0	0	0	0	0
SUB-TOTAL =>>			535	514	739	0	0	454	437	628	0	0	1482	683	525	0	0	-1027	-246	103	0	0	782	130	0	0	0	0	0	0	0	0	0	0	0	0	0
RAMP C (I-88 WB ON-RAMP)					**Stage 1A**					**Stage 1A**					**Stage 1A**					**Stage 1A**					**Stage 1A**					**Stage 1A**					**Stage 1A**		
7001+00	7001+50	50.0	8	89	137	0	0	7	75	116	0	0	123	523	58	0	0	-117	-447	59	0	0	40	94	0	0	0	0	0	0	0	0	0	0	0	0	0
7001+50	7002+00	50.0	16	178	284	0	0	14	151	241	0	0	294	949	105	0	0	-280	-798	136	0	0	87	191	0	0	0	0	0	0	0	0	0	0	0	0	0
7002+00	7002+50	50.0	17	164	236	0	0	14	139	201	0	0	346	857	107	0	0	-332	-718	94	0	0	95	195	0	0	0	0	0	0	0	0	0	0	0	0	0
7002+50	7003+00	50.0	16	141	228	0	0	14	120	194	0	0	421	859	112	0	0	-407	-739	82	0	0	100	198	0	0	0	0	0	0	0	0	0	0	0	0	0
7003+00	7003+50	50.0	15	138	365	0	0	13	117	310	0	0	549	788	108	0	0	-536	-671	203	0	0	104	194	0	0	0	0	0	0	0	0	0	0	0	0	0
7003+50	7004+00	50.0	14	146	516	0	0	12	124	439	0	0	628	639	91	0	0	-616	-515	348	0	0	113	185	0	0	0	0	0	0	0	0	0	0	0	0	0
7004+00	7004+50	50.0	14	154	601	0	0	12	131	511	0	0	661	544	71	0	0	-650	-413	440	0	0	120	175	0	0	0	0	0	0	0	0	0	0	0	0	0
7004+50	7005+00	50.0	15	168	610	0	0	12	143	518	0	0	647	521	58	0	0	-635	-378	461	0	0	118	164	0	0	0	0	0	0	0	0	0	0	0	0	0
7005+00	7005+50	50.0	18	175	560	0	0	15	149	476	0	0	560	531	37	0	0	-545	-382	439	0	0	112	157	0	0	0	0	0	0	0	0	0	0	0	0	0
7005+50	7006+00	50.0	18	163	559	0	0	16	138	475	0	0	565	581	14	0	0	-549	-443	462	0	0	111	148	0	0	0	0	0	0	0	0	0	0	0	0	0
7006+00	7006+50	50.0	19	155	527	0	0	16	132	448	0	0	571	566	1	0	0	-554	-434	446	0	0	110	135	0	0	0	0	0	0	0	0	0	0	0	0	0
7006+50	7007+00	50.0	22	151	399	0	0	19	128	339	0	0	477	454	4	0	0	-459	-325	336	0	0	101	118	0	0	0	0	0	0	0	0	0	0	0	0	0
7007+00	7007+50	50.0	23	96	271	0	0	19	82	230	0	0	399	298	6	0	0	-380	-217	224	0	0	90	99	0	0	0	0	0	0	0	0	0	0	0	0	0
7007+50	7008+00	50.0	25	52	175	0	0	21	44	149	0	0	314	179	7	0	0	-293	-135	142	0	0	81	82	0	0	0	0	0	0	0	0	0	0	0	0	0
7008+00	7008+50	50.0	27	57	126	0	0	23	48	107	0	0	233	111	7	0	0	-210	-62	100	0	0	73	63	0	0	0	0	0	0	0	0	0	0	0	0	0
7008+50	7009+00	50.0	29	58	82	0	0	24	49	69	0	0	161	58	9	0	0	-136	-9	61	0	0	65	49	0	0	0	0	0	0	0	0	0	0	0	0	0
7009+00	7009+50	50.0	30	55	53	0	0	25	47	45	0	0	118	46	9	0	0	-92	1	36	0	0	59	50	0	0	0	0	0	0	0	0	0	0	0	0	0
7009+50	7010+00	50.0	30	55	53	0	0	26	47	45	0	0	97	45	8	0	0	-71	2	37	0	0	58	48	0	0	0	0	0	0	0	0	0	0	0	0	0
7010+00	7010+50	50.0	28	55	37	0	0	24	46	31	0	0	80	41	8	0	0	-56	6	23	0	0	58	40	0	0	0	0	0	0	0	0	0	0	0	0	0
7010+50	7011+00	50.0	31	55	11	0	0	27	47	9	0	0	46	31	15	0	0	-19	16	-6	0	0	50	32	0	0	0	0	0	0	0	0	0	0	0	0	0
7011+00	7011+50	50.0	41	55	8	0	0	34	47	7	0	0	22	48	20	0	0	12	-1	-14	0	0	44	42	0	0	0	0	0	0	0	0	0	0	0	0	0
7011+50	7012+00	50.0	22	61	4	0	0	19	52	4	0	0	11	65	10	0	0	7	-13	-6	0	0	23	50	0	0	0	0	0	0	0	0	0	0	0	0	0
7012+00	7012+50	50.0	0	68	0	0	0	0	58	0	0	0	0	50	0	0	0	0	8	0	0	0	0	47	0	0	0	0	0	0	0	0	0	0	0	0	0
7012+50	7013+00	50.0	0	68	0	0	0	0	57	0	0	0	0	39	0	0	0	0	18	0	0	0	0	51	0	0	0	0	0	0	0	0	0	0	0	0	0
7013+00	7013+50	50.0	0	70	0	0	0	0	59	0	0	0	0	56	0	0	0	0	3	0	0	0	0	57	0	0	0	0	0	0	0	0	0	0	0	0	0
7013+50	7014+00	50.0	0	74	0	0	0	0	63	0	0	0	0	45	0	0	0	0	18	0	0	0	0	40	0	0	0	0	0	0	0	0	0	0	0	0	0
7014+00	7014+50	50.0	0	73	0	0	0	0	62	0	0	0	0	14	0	0	0	0	49	0	0	0	0	16	0	0	0	0	0	0	0	0	0	0	0	0	0
SUB-TOTAL =>>			477	2772	5841	0	0	405	2356	4965	0	0	7323	8937	863	0	0	-6918	-6580	4102	0	0	1809	2718	0	0	0	0	0	0	0	0	0	0	0	0	0
RAMP D (I-88 EB OFF-RAMP)																																						
1986+00	1986+50	50.0	4	0	0	0	0	4	0	0	0	0	1	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1986+50	1987+00	50.0	9	13	0	14	0	8	11	0	12	0	1	0	0	0	0	7	11	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1987+00	1987+50	50.0	12	31	0	27	0	10	27	0	23	0	1	0	0	1	0	9	26	0	21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1987+50	1988+00	50.0	18	39	0	23	0	15	33	0	19	0	8	1	0	1	0	7	32	0	18	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1988+00	1988+50	50.0	23	39	0	22	0	19	33	0	19	0	21	0	0	0	0	-2	33	0	19	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1988+50	1989+00	50.0	24	39	0	42	0	20	33	0	35	0	75	0	0	18	0	-54	33	0	17	0	30	0	0	9	0	0	0	0	0	0	0	0	0	0	0
1989+00	1989+50	50.0	22	41	0	88	0	19	35	0	75	0	172	10	0	18	0	-153	25	0	57	0	53	10	0	9	0	0	0	0	0	0	0	0	0	0	0
1989+50	1990+00	50.0	22	45	0	138	0	18	38	0	118	0	235	22	0	0	0	-216	16	0	118	0	57	21	0	0	0	0	0	0	0	0	0	0	0	0	0
1990+00	1990+50	50.0	22	46	0	152	0	19	39	0	129	0	258	25	0	1	0	-239	14	0	129	0	60	23	0	0	0	0	0	0	0	0	0	0	0	0	0
1990+50	1991+00	50.0	22	44	0	145	0	19	38	0	124	0	273	29	0	1	0	-254	8	0	122	0	66	26	0	0	0	0	0	0	0	0	0	0	0	0	0
1991+00	1991+50	50.0	22	44	0	150	0	18	37	0	128	0	280	48	0	1	0	-261	-11	0	126	0	68	40	0	0	0	0	0	0	0	0	0	0	0	0	0
1991+50	1992+00	50.0	23	45	0	163	0	19	38	0	139	0	271	70	0	1	0	-252	-32	0	138	0	66	58	0	0	0	0	0	0	0	0	0	0	0	0	0
1992+00	1992+50	50.0	23	54	0	155	0	20	46	0	131	0	230	58	0	3	0	-211	-12	0	129	0	60	68	0	0	0	0	0	0	0	0	0	0	0	0	0
1992+50	1993+00	50.0	23	100	0	124	0	19	85	0	105	0	174	42	0	8	0	-155	43	0	97	0	50	76	0	0	0	0	0	0	0	0	0	0	0	0	0
1993+00	1993+50	50.0	23	162	0	107	0	19	138	0	91	0	131	47	0	13	0	-112	90	0	78	0	45	87	0	0	0	0	0	0	0	0	0	0	0	0	0