

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	
1026+00 1026+50	50.0	0	81	0	0	0	0	69	0	0	0	0	70	0	0	0	0	-1	0	0	0	0	68	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1026+50 1027+00	50.0	0	88	0	0	0	0	75	0	0	0	0	84	0	0	0	0	-9	0	0	0	0	78	0	0	0	0	0	0	0	0	0	0	0	0	0	
1027+00 1027+50	50.0	0	86	0	0	0	0	73	0	0	0	0	92	0	0	0	0	-19	0	0	0	0	79	0	0	0	0	0	0	0	0	0	0	0	0	0	
1027+50 1028+00	50.0	0	86	0	0	0	0	73	0	0	0	0	97	0	0	0	0	-23	0	0	0	0	86	0	0	0	0	0	0	0	0	0	0	0	0	0	
1028+00 1028+50	50.0	0	96	0	0	0	0	81	0	0	0	0	105	0	0	0	0	-23	0	0	0	0	99	0	0	0	0	0	0	0	0	0	0	0	0	0	
1028+50 1029+00	50.0	0	101	0	0	0	0	86	0	0	0	0	101	0	0	0	0	-15	0	0	0	0	98	0	0	0	0	0	0	0	0	0	0	0	0	0	
1029+00 1029+50	50.0	0	117	0	0	0	0	99	0	0	0	0	99	0	0	0	0	0	0	0	0	0	98	0	0	0	0	0	0	0	0	0	0	0	0	0	
1029+50 1030+00	50.0	0	124	0	0	0	0	105	0	0	0	0	103	0	0	0	0	2	0	0	0	0	99	0	0	0	0	0	0	0	0	0	0	0	0	0	
1030+00 1030+50	50.0	0	107	0	0	0	0	91	0	0	0	0	100	0	0	0	0	-9	0	0	0	0	97	0	0	0	0	0	0	0	0	0	0	0	0	0	
1030+50 1031+00	50.0	0	90	0	0	0	0	76	0	0	0	0	95	0	0	0	0	-18	0	0	0	0	95	0	0	0	0	0	0	0	0	0	0	0	0	0	
1031+00 1031+50	50.0	0	99	0	0	0	0	84	0	0	0	0	93	0	0	0	0	-10	0	0	0	0	96	0	0	0	0	0	0	0	0	0	0	0	0	0	
1031+50 1032+00	50.0	0	110	0	0	0	0	93	0	0	0	0	101	0	0	0	0	-8	0	0	0	0	100	0	0	0	0	0	0	0	0	0	0	0	0	0	
1032+00 1032+50	50.0	0	111	0	0	0	0	94	0	0	0	0	109	0	0	0	0	-14	0	0	0	0	101	0	0	0	0	0	0	0	0	0	0	0	0	0	
1032+50 1033+00	50.0	0	139	0	0	0	0	118	0	0	0	0	110	0	0	0	0	8	0	0	0	0	108	0	0	0	0	0	0	0	0	0	0	0	0	0	
1033+00 1033+50	50.0	0	108	0	0	0	0	92	0	0	0	0	113	0	0	0	0	-22	0	0	0	0	90	0	0	0	0	0	0	0	0	0	0	0	0	0	
1033+50 1034+00	50.0	0	52	0	0	0	0	44	0	0	0	0	116	0	0	0	0	-72	0	0	0	0	69	0	0	0	0	0	0	0	0	0	0	0	0	0	
1034+00 1034+50	50.0	0	51	0	0	0	0	44	0	0	0	0	123	0	0	0	0	-80	0	0	0	0	72	0	0	0	0	0	0	0	0	0	0	0	0	0	
1034+50 1035+00	50.0	0	53	0	0	0	0	45	0	0	0	0	122	0	0	0	0	-77	0	0	0	0	73	0	0	0	0	0	0	0	0	0	0	0	0	0	
1035+00 1035+50	50.0	0	56	0	0	0	0	48	0	0	0	0	108	0	0	0	0	-60	0	0	0	0	72	0	0	0	0	0	24	0	0	0	0	24	0	0	
1035+50 1036+00	50.0	0	58	0	0	0	0	49	0	0	0	0	80	0	0	0	0	-31	0	0	0	0	63	0	0	0	0	0	25	0	0	0	0	25	0	0	
1036+00 1036+50	50.0	0	58	0	0	0	0	49	0	0	0	0	60	0	0	0	0	-10	0	0	0	0	53	0	0	0	0	0	25	0	0	0	0	25	0	0	
1036+50 1037+00	50.0	0	64	0	0	0	0	54	0	0	0	0	48	0	0	0	0	7	0	0	0	0	47	0	0	0	0	0	25	0	0	0	0	25	0	0	
1037+00 1037+50	50.0	0	71	0	0	0	0	60	0	0	0	0	34	0	0	0	0	26	0	0	0	0	40	0	0	0	0	0	25	0	0	0	0	25	0	0	
1037+50 1038+00	50.0	0	75	0	0	0	0	64	0	0	0	0	37	0	0	0	0	27	0	0	0	0	43	0	0	0	0	0	25	0	0	0	0	25	0	0	
1038+00 1038+50	50.0	0	74	0	0	0	0	63	0	0	0	0	36	0	0	0	0	26	0	0	0	0	42	0	0	0	0	0	25	0	0	0	0	25	0	0	
1038+50 1039+00	50.0	0	72	0	0	0	0	62	0	0	0	0	44	0	0	0	0	17	0	0	0	0	48	0	0	0	0	0	25	0	0	0	0	25	0	0	
1039+00 1039+50	50.0	0	69	0	0	0	0	59	0	0	0	0	51	0	0	0	0	7	0	0	0	0	50	0	0	0	0	0	25	0	0	0	0	25	0	0	
1039+50 1040+00	50.0	0	62	0	0	0	0	52	0	0	0	0	45	0	0	0	0	7	0	0	0	0	43	0	0	0	0	0	19	0	0	0	0	19	0	0	
1040+00 1040+50	50.0	0	56	0	0	0	0	48	0	0	0	0	43	0	0	0	0	5	0	0	0	0	42	0	0	0	0	0	11	0	0	0	0	11	0	0	
1040+50 1041+00	50.0	0	53	0	0	0	0	45	0	0	0	0	41	0	0	0	0	4	0	0	0	0	39	0	0	0	0	0	9	0	0	0	0	9	0	0	
1041+00 1041+50	50.0	0	44	0	0	0	0	37	0	0	0	0	43	0	0	0	0	-6	0	0	0	0	41	0	0	0	0	0	0	0	0	0	0	0	0		
SUB-TOTAL ==>>		636	5297	2729	5436	0	540	4503	2319	4620	0	7083	5700	8051	362	0	-6543	-1198	-5732	4258	0	1690	3572	1490	0	0	0	263	0	0	0	0	263	0	0	0	
RAMP B (I-88 WB OFF-RAMP)																																					
8959+48 8960+00	52.0	0	43	0	0	0	0	36	0	0	0	0	21	0	0	0	0	15	0	0	0	0	25	0	0	0	0	0	0	0	0	0	0	0	0	0	
8960+00 8960+50	50.0	0	59	0	0	0	0	50	0	0	0	0	25	0	0	0	0	25	0	0	0	0	23	0	0	0	0	0	0	0	0	0	0	0	0	0	
8960+50 8961+00	50.0	0	86	0	0	0	0	73	0	0	0	0	52	0	0	0	0	21	0	0	0	0	56	0	0	0	0	0	0	0	0	0	0	0	0	0	
8961+00 8961+50	50.0	0	103	0	0	0	0	88	0	0	0	0	77	0	0	0	0	11	0	0	0	0	85	0	0	0	0	0	0	0	0	0	0	0	0	0	
8961+50 8962+00	50.0	0	109	0	0	0	0	92	0	0	0	0	89	0	0	0	0	3	0	0	0	0	86	0	0	0	0	0	0	0	0	0	0	0	0	0	
8962+00 8962+50	50.0	0	88	0	0	0	0	75	0	0	0	0	92	0	0	0	0	-18	0	0	0	0	75	0	0	0	0	0	0	0	0	0	0	0	0	0	
8962+50 8963+00	50.0	0	63	0	0	0	0	54	0	0	0	0	88	0	0	0	0	-34	0	0	0	0	63	0	0	0	0	0	0	0	0	0	0	0	0	0	
8963+00 8963+50	50.0	0	65	0	0	0	0	55	0	0	0	0	72	0	0	0	0	-16	0	0	0	0	54	0	0	0	0	0	0	0	0	0	0	0	0	0	
8963+50 8964+00	50.0	0	66	0	0	0	0	56	0	0	0	0	58	0	0	0	0	-1	0	0	0	0	49	0	0	0	0	0	0	0	0	0	0	0	0	0	
8964+00 8964+50	50.0	0	67	0	0	0	0	57	0	0	0	0	56	0	0	0	0	0	0	0	0	51	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8964+50 8965+00	50.0	0	68	0	0	0	0	58	0	0	0	0	52	0	0	0	0	6	0	0	0	0	49	0	0	0	0	0	0	0	0	0	0	0	0	0	
8965+00 8965+50	50.0	0	67	0	0	0	0	57	0	0	0	0	49	0	0	0	0	8	0	0	0	0	44	0	0	0	0	0	0	0	0	0	0	0	0	0	
8965+50 8966+00	50.0	0	66	0	0	0	0	56	0	0	0	0	45	0	0	0	0	12	0	0	0	0	39	0	0	0	0	0	0	0	0	0	0	0	0	0	
8966+00 8966+50	50.0	0	65	0	0	0	0	55	0	0	0	0	42	0	0	0	0	14	0	0	0	0	37	0	0	0	0	0	0	0	0	0	0	0	0	0	
8966+50 8967+00	50.0	0	67	0	0	0	0	57	0	0	0	0	44	0																							