

EARTHWORK SCHEDULE

STATION TO STATION		REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	EARTH EXCAVATION	EARTH EXCAVATION (SPECIAL)	TOTAL EARTH EXCAVATION ADJUSTED FOR SHRINKAGE*	EMBANKMENT	EARTHWORK BALANCE WASTE(+) OR SHORTAGE(-)	EXCAVATE EXISTING GRANULAR MATERIAL	PLACE EXISTING GRANULAR MATERIAL	EXISTING GRANULAR MATERIAL BALANCE WASTE (+) OR SHORTAGE(-)	
CU	YD	CU	YD	CU	YD	CU	YD	CU	YD	CU	YD
3529+00.00	3530+00.00	71	909	0	773	15	+758	67	186	-119	
3530+00.00	3531+00.00	121	1,030	0	876	4	+872	65	186	-121	
3531+00.00	3532+00.00	112	873	0	743	2	+741	65	186	-121	
3532+00.00	3533+00.00	102	1,041	0	885	8	+877	69	199	-130	
3533+00.00	3534+00.00	99	1,537	0	1,307	8	+1,299	73	219	-146	
3534+00.00	3535+00.00	97	2,065	0	1,756	4	+1,752	76	234	-158	
3535+00.00	3536+00.00	95	2,532	0	2,153	4	+2,149	80	239	-159	
3536+00.00	3537+00.00	86	2,743	0	2,332	4	+2,328	82	238	-156	
3537+00.00	3538+00.00	78	2,172	0	2,157	4	+2,153	99	238	-139	
3538+00.00	3539+00.00	75	2,547	0	2,165	2	+2,163	113	238	-125	
3539+00.00	3540+00.00	69	1,948	0	1,656	0	+1,656	110	238	-128	
3540+00.00	3541+00.00	65	1,299	0	1,105	12	+1,093	89	234	-145	
3541+00.00	3542+00.00	60	922	13	795	100	+695	69	219	-150	
3542+00.00	3543+00.00	54	767	28	676	302	+374	63	199	-136	
3543+00.00	3544+00.00	62	679	38	610	421	+189	60	184	-124	
3544+00.00	3545+00.00	82	672	39	605	291	+314	62	184	-122	
3545+00.00	3546+00.00	100	687	17	599	95	+504	63	200	-137	
3546+00.00	3547+00.00	112	719	0	612	12	+600	65	176	-111	
3547+00.00	3548+00.00	115	880	0	748	0	+748	69	141	-72	
3548+00.00	3549+00.00	115	1,237	0	1,052	0	+1,052	73	141	-68	
3549+00.00	3550+00.00	115	1,533	0	1,304	0	+1,304	62	141	-79	
3550+00.00	3551+00.00	117	1,748	0	1,486	0	+1,486	49	141	-92	
3551+00.00	3552+00.00	119	1,664	0	1,415	13	+1,402	49	141	-92	
3552+00.00	3553+00.00	119	1,336	0	1,136	17	+1,119	50	141	-91	
3553+00.00	3554+00.00	126	1,063	0	904	36	+868	52	141	-89	
3554+00.00	3555+00.00	141	908	0	772	71	+701	52	141	-89	
3555+00.00	3556+00.00	75	766	0	652	39	+613	49	141	-92	
3556+00.00	3557+00.00	73	771	0	656	2	+654	50	145	-95	
3557+00.00	3558+00.00	134	957	0	814	4	+810	56	152	-96	
3558+00.00	3559+00.00	121	1,191	0	1,013	4	+1,009	56	160	-104	
3559+00.00	3560+00.00	119	1,413	0	1,202	2	+1,200	58	167	-109	
3560+00.00	3561+00.00	119	1,526	0	1,298	0	+1,298	60	175	-115	
3561+00.00	3562+00.00	119	1,679	0	1,428	0	+1,428	62	178	-116	
3562+00.00	3563+00.00	121	1,565	0	1,331	0	+1,331	63	178	-115	
3563+00.00	3564+00.00	119	1,124	0	956	26	+930	71	178	-107	
3564+00.00	3565+00.00	125	885	0	753	26	+727	73	178	-105	
3565+00.00	3566+00.00	67	826	0	703	0	+703	65	200	-135	
3566+00.00	3567+00.00	71	873	0	743	2	+741	65	200	-135	
3567+00.00	3568+00.00	141	1,032	0	878	4	+874	67	178	-111	
3568+00.00	3569+00.00	141	1,052	0	895	2	+893	67	178	-111	
3569+00.00	3570+00.00	139	1,021	0	868	0	+868	67	178	-111	
3570+00.00	3571+00.00	136	904	0	769	13	+756	67	188	-121	
3571+00.00	3572+00.00	139	793	0	675	52	+623	67	200	-133	
3572+00.00	3573+00.00	143	769	0	654	84	+570	69	173	-104	
3573+00.00	3574+00.00	141	816	0	694	62	+632	73	141	-68	
3574+00.00	3575+00.00	134	961	0	817	19	+798	65	141	-76	
3575+00.00	3576+00.00	108	1,041	0	885	2	+883	54	141	-87	
3576+00.00	3577+00.00	106	952	0	810	2	+808	54	141	-87	
3577+00.00	3578+00.00	121	759	0	646	49	+597	56	141	-85	
3578+00.00	3579+00.00	121	670	0	570	86	+484	56	141	-85	
3579+00.00	3580+00.00	125	667	0	567	80	+487	56	141	-85	
3580+00.00	3581+00.00	138	680	0	578	58	+520	56	141	-85	
3581+00.00	3582+00.00	75	472	0	402	17	+385	143	145	-82	
3582+00.00	3583+00.00	0	246	0	210	0	+210	234	154	80	

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CU	YD	CU	YD	CU	YD	CU	YD	CU	YD	CU	YD
3583+00.00	3584+00.00	50	358	0	305	0	+305	252	163	89	
3584+00.00	3585+00.00	104	453	0	386	0	+386	273	171	102	
3585+00.00	3586+00.00	73	368	0	313	2	+311	284	180	104	
3586+00.00	3587+00.00	43	97	0	83	4	+79	476	191	285	
3587+00.00	3588+00.00	47	0	0	0	10	+10	676	200	476	
3588+00.00	3589+00.00	41	0	0	0	10	+10	702	210	492	
3589+00.00	3590+00.00	36	0	0	0	4	+4	728	219	509	
3590+00.00	3591+00.00	17	0	0	0	2	+2	773	234	539	
3591+00.00	3592+00.00	10	0	0	0	6	+6	689	193	496	
3592+00.00	3593+00.00	21	0	0	0	13	+13	575	141	434	
3593+00.00	3594+00.00	25	0	0	0	19	+19	575	141	434	
3594+00.00	3595+00.00	23	0	0	0	80	+80	550	141	409	
3595+00.00	3596+00.00	17	16	0	14	128	+114	499	141	358	
3596+00.00	3597+00.00	15	65	0	56	117	+61	452	141	311	
3597+00.00	3598+00.00	15	121	0	103	117	+14	402	147	255	
3598+00.00	3599+00.00	17	174	0	148	117	+31	352	156	196	
3599+00.00	3600+00.00	21	217	0	185	113	+72	321	163	158	
3600+00.00	3601+00.00	32	280	0	238	132	+106	289	171	118	
3601+00.00	3602+00.00	41	387	0	329	76	+253	260	176	84	
3602+00.00	3603+00.00	45	465	0	396	0	+396	239	178	61	
3603+00.00	3604+00.00	41	474	0	403	0	+403	223	178	45	
3604+00.00	3605+00.00	49	511	0	435	25	+410	282	178	104	
3605+00.00	3606+00.00	71	404	0	344	84	+260	380	178	202	
3606+00.00	3607+00.00	88	253	0	216	130	+86	373	178	195	
3607+00.00	3608+00.00	93	194	0	165	138	+27	373	178	195	
3608+00.00	3609+00.00	45	187	0	159	67	+92	365	178	187	
3609+00.00	3610+00.00	63	369	0	314	19	+295	350	178	172	
3610+00.00	3611+00.00	121	224	0	191	19	+172	569	178	391	
3611+00.00	3612+00.00	112	35	0	30	0	+30	773	178	595	
3612+00.00	3613+00.00	100	108	0	92	0	+92	789	178	611	
3613+00.00	3614+00.00	86	117	0	100	0	+100	756	178	578	
3614+00.00	3615+00.00	71	168	0	143	0	+143	675	178	497	
3615+00.00	3616+00.00	58	219	0	187	2	+185	563	178	385	
3616+00.00	3617+00.00	26	273	0	233	2	+231	476	178	298	
3617+00.00	3618+00.00	26	285	17	257	45	+212	562	178	384	
3618+00.00	3619+00.00	62	248	39	244	99	+145	678	178	500	
3619+00.00	3620+00.00	71	218	50	228	230	+2	671	178	493	
3620+00.00	3621+00.00	78	315	62	321	315	+6	556	178	378	
3621+00.00	3622+00.00	43	468	34	427	139	+288	375	178	197	
3622+00.00	3623+00.00	54	551	0	469	21	+448	312	178	134	
3623+00.00	3624+00.00	108	547	0	465	60	+405	391	178	213	
3624+00.00	3625+00.00	100	439	34	403	150	+253	454	178	276	
3625+00.00	3626+00.00	91	239	34	233	128	+105	604	160	444	
3626+00.00	3627+00.00	86	0	0	0	50	+50	863	141	722	
3627+00.00	3628+00.00	41	0	0	0	34	+34	782	141	641	
3628+00.00	3629+00.00	10	0	0	0	23	+23	525	141	384	
3629+00.00	3630+00.00	26	39	0	34	49	+15	271	141	130	
3630+00.00	3631+00.00	39	63	21	72	89	+17	49	71	-22	
3631+00.00	3632+00.00	52	111	32	122	102	+20	15	0	15	
3632+00.00	3633+00.00	65	148	23	146	73	+73	15	0	15	
3633+00.00	3634+00.00	76	160	28	160	84	+76	15	0	15	
3634+00.00	3635+00.00	86	185	17	172	56	+116	15	0	15	
TOTAL		10,782	108,266	546	92,567	6,003	86,564	28,818	26,713	2,105	

NOTES

- AVAILABLE QUANTITIES FOR 'EXCAVATE AND PLACE EXISTING GRANULAR MATERIAL' ARE ESTIMATED BASED ON EXISTING MATERIAL THICKNESSES OBTAINED FROM AS-BUILT DRAWINGS, AS SHOWN ON THE TYPICAL SECTIONS. IT WAS ASSUMED THAT 3" OF THE EXISTING SUBBASE GRANULAR MATERIAL THICKNESS WILL NOT MEET THE REQUIREMENTS OF THE SPECIAL PROVISION FOR 'EXCAVATE AND PLACE EXISTING GRANULAR MATERIAL', AND THIS REDUCTION IN AVAILABLE VOLUME IS REFLECTED IN THE PLAN QUANTITIES.
- END AREAS SHOWN IN