

### Segment 3 Earthwork

SURFACE 1

Existing

SURFACE 2

D\_Finished-Grade\_C

BASELINE STATION NUMBER	STATION CUT AREA	STATION CUT VOLUME	STATION FILL AREA	STATION FILL VOLUME
587+00.00	68.6	0	20.09	0
587+50.00	76.61	134	10.54	28
588+00.00	83.91	149	14.24	23
588+50.00	175.43	240	7.05	20
589+00.00	113.72	268	4.15	10
589+50.00	189.6	281	3.93	7
590+00.00	432.21	576	2.04	6
590+50.00	547.93	908	0	2
591+00.00	941.27	1379	0	0
591+50.00	1607.85	2360	0	0
592+00.00	1162.48	2565	0	0
592+50.00	1201.12	2189	0	0
593+00.00	430.14	1510	0	0
593+50.00	509.68	870	0.35	0
594+00.00	119.38	582	3.75	4
594+50.00	47.65	155	11.34	14
595+00.00	53.92	94	20.62	30
595+50.00	187.63	224	5.44	24
596+00.00	4139.82	4007	4.39	9
596+50.00	4761.75	8242	4.74	8
597+00.00	513.53	4885	4.4	8
597+50.00	120.22	587	12.91	16
598+00.00	1418.51	1425	8.58	20
598+50.00	1533.85	2734	3.85	12
599+00.00	638.75	2012	0.05	4
599+50.00	138.71	720	6.03	6
600+00.00	75.05	198	14.19	19
600+50.00	69.45	134	16.24	28
601+00.00	62.39	122	22.23	36
601+50.00	61.49	115	13.98	34
602+00.00	153.1	199	5.11	18
602+50.00	285.2	406	2.97	7
603+00.00	624.06	842	2.21	5
603+50.00	425.8	972	2.92	5
604+00.00	658.63	1004	5.25	8
604+50.00	479.32	1054	8.79	13
605+00.00	249.61	675	4.98	13
605+50.00	166.13	385	3.12	8
606+00.00	101.32	248	9.15	11
606+50.00	169.42	251	0.13	9

BASELINE STATION NUMBER	STATION CUT AREA	STATION CUT VOLUME	STATION FILL AREA	STATION FILL VOLUME
607+00.00	159.85	305	2.02	2
607+50.00	173.66	309	7.56	9
608+00.00	208.97	354	1.36	8
608+50.00	261.84	436	1.15	2
609+00.00	187.64	416	2.32	3
609+50.00	298.6	450	4.58	6
610+00.00	244.08	502	3.53	8
610+50.00	195.01	407	9.25	12
611+00.00	147.81	317	15.52	23
611+50.00	368.83	478	14.54	28
612+00.00	197.31	524	8.61	21
612+50.00	488.7	635	7.21	15
613+00.00	559.77	971	8.68	15
613+50.00	708.78	1175	3.14	11
614+00.00	225.27	865	1.17	4
614+50.00	179.69	375	680.41	631
615+00.00	0	166	1243.57	1781
615+50.00	0	0	1367.96	2418
616+00.00	82.19	76	12.03	1278
616+50.00	63.36	135	4.52	15
617+00.00	55.97	110	12.06	15
617+50.00	40.61	89	69.35	75
618+00.00	32.95	68	101.37	158
618+50.00	37.88	66	68.77	158
619+00.00	48.29	80	23.36	85
619+50.00	99.56	137	6.37	28
620+00.00	313.45	382	1.08	7
620+50.00	459.63	716	0.5	1
621+00.00	435.55	829	0	0
621+50.00	358.01	735	0	0
622+00.00	336.45	643	0.01	0
622+50.00	187.54	485	0	0
623+00.00	141.29	304	2.25	2
623+50.00	111.45	234	7.53	9
624+00.00	215.12	302	1.59	8
624+50.00	304.81	481	4.65	6
625+00.00	239.23	504	13.27	17
625+50.00	286.4	487	14.89	26
626+00.00	84.33	343	19.46	32
626+50.00	70.99	144	12.81	30
627+00.00	517.62	545	4.01	16
627+50.00	760.7	1184	1.36	5
628+00.00	716.72	1368	0.47	2
628+50.00	653.48	1269	0.32	1

BASELINE STATION NUMBER	STATION CUT AREA	STATION CUT VOLUME	STATION FILL AREA	STATION FILL VOLUME
629+00.00	461.62	1032	3.14	3
629+50.00	375.36	775	11.17	13
630+00.00	411.64	729	24.77	33
630+50.00	90.17	465	26.82	48
631+00.00	220.88	288	18.61	42
631+50.00	69.94	269	22.88	38
632+00.00	76.18	135	15.88	36
632+50.00	78.39	143	13.03	27
633+00.00	141.12	203	2.7	15
633+50.00	1131.08	1178	1.28	4
634+00.00	614.88	1617	0.03	1
634+50.00	728.26	1244	0	0
635+00.00	906.98	1514	0	0
635+50.00	949.17	1719	0	0
636+00.00	1211.71	2001	0	0
636+50.00	1517.15	2527	0	0
637+00.00	1455.35	2752	0	0
637+50.00	1085.03	2352	0	0
638+00.00	1488.36	2383	0	0
638+50.00	1482.5	2751	0	0
639+00.00	722.45	2042	0	0
639+50.00	559.58	1187	0	0
640+00.00	153.44	660	4.31	4
640+50.00	69.41	206	27.77	30
641+00.00	125.95	181	14.48	39
641+50.00	48.11	161	39.32	50
642+00.00	48.47	89	53.05	86
642+50.00	59.83	100	12.8	61
643+00.00	161.58	205	7.75	19
643+50.00	121.41	262	8.4	15
644+00.00	210.84	308	3.33	11
644+50.00	501.66	660	2.25	5
645+00.00	646.38	1063	2.98	5
645+50.00	602.47	1156	4.78	7
646+00.00	324.03	858	14.71	18
646+50.00	87.69	381	54.16	64
647+00.00	88.85	163	98.66	141
647+50.00	91.24	167	82.23	167
648+00.00	171.4	243	23.31	98
648+50.00	452.62	578	9.31	30
649+00.00	964.73	1312	5.56	14
649+50.00	3983.61	4582	15.2	19
650+00.00	5673.85	8942	30	42
650+50.00	3079.55	8105	35.14	60

BASELINE STATION NUMBER	STATION CUT AREA	STATION CUT VOLUME	STATION FILL AREA	STATION FILL VOLUME
651+00.00	1689.17	4415	18.07	49
651+50.00	1067.41	2552	8.35	24
652+00.00	667.03	1606	8.09	15
652+50.00	312.15	907	8.9	16
653+00.00	481.72	735	23.54	30
653+50.00	244.44	672	16.73	37
654+00.00	285.38	491	10.93	26
654+50.00	655.1	871	7.45	17
655+00.00	568.03	1133	6.56	13
655+50.00	103.56	622	68.67	70
656+00.00	471.86	533	3.94	67
656+50.00	479.89	881	2.19	6
657+00.00	279.69	703	4.15	6
657+50.00	171.29	418	15.4	18
658+00.00	105.1	256	9.78	23
658+50.00	306.73	381	6.21	15
659+00.00	569.46	811	3.09	9
659+50.00	395.16	893	4.47	7
660+00.00	533.84	860	7.3	11
660+50.00	642.91	1090	9.44	15
661+00.00	751.54	1291	3.18	12
661+50.00	245.52	923	1.42	4
662+00.00	382.7	582	2.53	4
662+50.00	605.1	915	4.17	6
663+00.00	222.56	766	5.39	9
663+50.00	221.28	411	9.54	14
664+00.00	114.35	311	13.05	21
664+50.00	61.08	162	15.13	26
665+00.00	304.7	339	3.32	17
665+50.00	637.14	872	0	3
666+00.00	791.96	1323	0	0
666+50.00	843.87	1515	0	0
667+00.00	587.16	1325	0	0
667+50.00	376	892	2.86	3
668+00.00	507.19	818	4.29	7
668+50.00	318.89	765	2.98	7
669+00.00	422.21	686	1.84	4
669+50.00	824.5	1154	0.43	2
670+00.00	797.97	1502	0	0
670+50.00	479.55	1183	0.44	0
671+00.00	364.78	782	11.77	11
671+50.00	50.91	385	201.1	197
672+00.00	51.81	95	405.34	562
672+50.00	53.79	98	583.47	916

BASELINE STATION NUMBER	STATION CUT AREA	STATION CUT VOLUME	STATION FILL AREA	STATION FILL VOLUME
673+00.00	227.43	260	443.46	951
673+50.00	512.82	685	0.79	411
674+00.00	622.9	1052	0.15	1
674+50.00	472.89	1015	0.4	1
675+00.00	221.62	643	8.74	8
675+50.00	254.58	441	128.65	127
676+00.00	157.49	382	171.76	278
676+50.00	265.13	391	173.29	319
677+00.00	225.74	455	192.71	339
677+50.00	130.54	330	188.01	353
678+00.00	167.19	276	163.48	325
678+50.00	153	296	110.33	254
679+00.00	119.71	253	61.36	159
679+50.00	91.48	196	208.59	250
680+00.00	46.25	128	306.53	477
680+50.00	22.97	64	344.23	603
681+00.00	11.62	32	375.72	667
681+50.00	7.01	17	458.14	772
682+00.00	0	6	372.91	769
682+50.00	0	0	266.12	592
683+00.00	121.25	112	143.7	379
683+50.00	419.57	501	67.19	195
684+00.00	950.79	1269	42.67	102
684+50.00	1752.52	2503	46.08	82
685+00.00	2160.51	3623	0	43
685+50.00	1985.59	3839	0	0
686+00.00	2036.47	3724	0	0
686+50.00	2277.5	3994	0	0
687+00.00	2438.26	4366	0	0
687+50.00	2637.67	4700	0	0
688+00.00	2152.82	4436	0	0
688+50.00	1974.15	3821	9.75	9
689+00.00	1445.99	3167	0.45	9
689+50.00	1196.53	2447	0.67	1
690+00.00	908.96	1950	16.29	16
690+50.00	59.39	897	66.28	76
691+00.00	46.18	98	139.92	191
691+50.00	25.92	67	325.97	431
692+00.00	0.33	24	692.67	943
692+50.00	0	0	1039.19	1604
693+00.00	0	0	1095.2	1976
693+50.00	0	0	932.86	1878
694+00.00	0	0	605.45	1424
694+50.00	10.87	10	234.09	777

BASELINE STATION NUMBER	STATION CUT AREA	STATION CUT VOLUME	STATION FILL AREA	STATION FILL VOLUME
695+00.00	43.2	50	16.28	232
695+50.00	62.61	98	13.26	27
696+00.00	196.82	240	0	12
696+50.00	102.37	277	0.2	0
697+00.00	432.1	495	12.03	11
697+50.00	761.09	1105	0.8	12
698+00.00	842.5	1485	0.17	1
698+50.00	1245.3	1933	0	0
699+00.00	1017.06	2095	0	0
699+50.00	921.81	1795	0	0
700+00.00	622.96	1430	87.61	81
700+50.00	335.77	888	198.03	264
701+00.00	255.3	547	351.97	509
701+50.00	118.66	346	499.43	788
702+00.00	134.93	235	495.48	921
702+50.00	161.07	274	335.63	770
<b>Totals</b>		<b>231,478</b>		<b>32,400</b>