

COMPUTED BY: DTK DATE:9/28/21
 CHECKED BY: DATE:

PROJECT NO. R-5021 SHEET NO. 3B-3

SUMMARY OF EARTHWORK

Quantities are approximate only. The Resident Engineer will recross-section the work accurately when the project is staked out. These cross-section notes will be used in computing the final quantities for which the contractor will be paid.

Station	Station	Uncl. Excav.	Undercut	Embank. +%	Borrow	Waste
SUMMARY #1						
-L- STA 47+50 LT	-L- STA 77+50 LT	349	47	35,492	35,143	47
-L- STA 61+50 LT	-L- STA 77+50 LT	0	0	-24,542	-24,542	0
-L- STA 47+50 RT	-L- STA 77+50 RT	526		21,475	20,949	
-L- STA 61+50 RT	-L- STA 77+50 RT	0	0	-23,774	-23,774	0
-L- STA 61+50 LT	-L- STA 77+50 LT	0	0	24,344	24,344	0
-L- STA 61+50 RT	-L- STA 77+50 RT	48	0	24,143	24,095	0
-YA- STA 10+00	-YA- STA 22+00	1,529	0	17,088	15,559	0
-YA- STA 10+00	-YA- STA 22+00	-1,529	0	-17,088	-15,559	0
-YAREV- STA 11+00	-YAREV- STA 17+00	0	0	13,252	13,252	0
-YAREV- STA 19+50	-YAREV- STA 22+50	625	0	2,815	2,190	0
-YASLIP- STA 10+00	-YASLIP- STA 12+25	1,386		368		1,018
-YE- STA 10+00	-YE- STA 13+00	30		1,812	1,782	
-YF- STA 10+25	-YF- STA 13+00	15		820	805	
-YG- 11+00	-YG- 13+00	4	0	1,653	1,649	0
-RAB- 10+00	-RAB- 14+00	0	0	12,365	12,365	0
SUMMARY #1	SUBTOTAL	2,983	47	90,223	88,258	1,065
SUMMARY #2						
-L- STA 77+50 LT	-L- STA 107+50 LT	555	96	39,305	38,750	96
-L- STA 77+50 LT	-L- STA 78+00 LT	0	0	-999	-999	0
-L- STA 77+50 LT	-L- STA 78+00 LT	0	0	935	935	0
-YREV- STA 8+00	-YREV- STA 30+50	6,301	1,261	101,231	94,930	1,261
-YB- STA 10+00	-YB- STA 24+00	591		23,677	23,086	
-YC- STA 10+00	-YC- STA 11+25	18		126	108	
-YD- STA 10+00	-YD- STA 12+50	11		2,391	2,380	
-DRW01- STA 10+00	-DRW01- STA 11+50	19				19
SUMMARY #2	SUBTOTAL	7,495	1,357	166,666	159,190	1,376
SUMMARY #2						
-L- STA 77+50 RT	-L- STA 107+50 RT	3,453		15,293	11,840	
-L- STA 77+50 RT	-L- STA 78+00 RT	0	0	-999	-999	0
-L- STA 77+50 RT	-L- STA 78+00 RT	0	0	935	935	0
-YREV- STA 32+50	-YREV- STA 52+00.00	15,118	956	85,863	70,745	956
SUMMARY #2	SUBTOTAL	18,571	956	101,092	82,521	956
SUMMARY #3						
-L- STA 107+50 LT	-L- STA 137+50 LT		9,736	71,378	71,378	9,736
-Y1A- STA 10+00	-Y1A- STA 12+16	10		477	467	
SUMMARY #3	SUBTOTAL	10	9,736	71,855	71,845	9,736
SUMMARY #3						
-L- STA 107+50 RT	-L- STA 137+50 RT		338	44,802	44,802	338
SUMMARY #3	SUBTOTAL		338	44,802	44,802	338
SUMMARY #3	SHEET TOTAL	29,059	12,434	474,638	446,616	13,471

Station	Station	Uncl. Excav.	Undercut	Embank. +%	Borrow	Waste
SUMMARY #4						
-L- STA 137+50 LT	-L- STA 167+50 LT	185	2,761	56,127	55,942	2,761
-Y1C- STA 10+00	-Y1C- STA 15+00	6		1,081	1,075	
SUMMARY #4						
-L- STA 137+50 RT	-L- STA 167+50 RT	1,233	227	33,521	32,288	227
-Y1- STA 10+00						
-Y2- STA 10+00	-Y2- STA 15+00			610	610	
SUMMARY #4	SUBTOTAL	1,436	2,988	91,445	90,009	2,988
SUMMARY #5						
-L- STA 167+50 LT	-L- STA 197+50 LT		10,331	86,752	86,752	10,331
-L- STA 167+50 RT	-L- STA 197+50 RT		392	55,526	53,526	392
SUMMARY #5	SUBTOTAL		10,723	142,278	140,278	10,723
SUMMARY #6						
-L- STA 197+50 LT	-L- STA 227+50 LT		144	36,157	36,157	144
-Y2A- STA 10+00	-Y2A- STA 12+25	61		297	236	
-Y3- STA 9+00	-Y3- STA 12+50	430		555	125	
SUMMARY #6						
-L- STA 197+50 RT	-L- STA 227+50 RT	1,818		15,296	13,478	
-Y3- STA 13+75	-Y3- STA 19+25	246			246	
-Y4- STA 11+00	-Y4- STA 11+75	74		18	56	
SUMMARY #6	SUBTOTAL	2,629	144	52,323	49,996	446
SUMMARY #7						
-L- STA 227+50 LT	-L- STA 257+50 LT	1,081	4,383	31,716	30,635	4,383
-Y5- STA 10+00	-Y5- STA 11+00	60		25	35	
SUMMARY #7	SUBTOTAL	1,141	4,383	31,741	30,635	4,418
SHEET TOTAL						
		5,206	18,238	317,787	310,918	18,575