

COMPUTED BY: CRG DATE: 10/9/18
 CHECKED BY: DW DATE: 08/24/2021

PROJECT NO.	SHEET NO.
R-5021	3B-4

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

Station	Station	Uncl. Excav.	Undercut	Embank. +%	Borrow	Waste
SUMMARY #7						
-L- STA 227+50 RT	-L- STA 257+50 RT	1,900	93	14,565	12,665	93
-Y5A- STA 10+00	-Y5A- STA 12+50	238		148		91
-Y5B- STA 10+00	-Y5B- STA 11+50	220				220
-Y6- STA 10+75	-Y6- STA 12+50	77		103	27	
-Y7- STA 10+75	-Y7- STA 12+50	14		625	611	
SUMMARY #7 SUBTOTAL		2,449	93	15,440	13,302	404
SUMMARY #8						
-L- STA 257+50 LT	-L- STA 287+50 LT		6,481	59,232	59,232	6,481
SUMMARY #8 SUBTOTAL			6,481	59,232	59,232	6,481
SUMMARY #8						
-L- STA 257+50 RT	-L- STA 287+50 RT		893	39,625	39,625	893
SUMMARY #8 SUBTOTAL			893	39,625	39,625	893
SUMMARY #9						
-L- STA 287+50 LT	-L- STA 317+50 LT	2,659	2,363	46,493	43,834	2,363
-L- STA 306+50 LT	-L- STA 311+50 LT	0	0	680	680	0
-Y9A- STA 10+00	-Y9A- STA 12+50	13		1,262	1,249	
SUMMARY #9 SUBTOTAL		2,672	2,363	48,435	45,763	2,363
SUMMARY #9						
-L- STA 287+50 RT	-L- STA 317+50 RT	74	47	30,640	30,566	47
-Y8- STA 10+00	-Y8- STA 12+50	1		523	522	
-Y9- STA 10+75	-Y9- STA 12+50	260		366	106	
-Y10- STA 10+50	-Y10- STA 12+00	132	66	360	228	66
-Y11- STA 11+00	-Y11- STA 14+00	113		836	723	
SUMMARY #9 SUBTOTAL		580	113	32,725	32,145	113
SHEET TOTAL		5,701	9,943	195,457	190,067	10,254

Station	Station	Uncl. Excav.	Undercut	Embank. +%	Borrow	Waste
SUMMARY #10						
-L- STA 317+50 LT	-L- STA 347+50 LT	3,893		3,488		405
-Y12- STA 11+00	-Y12- STA 12+75	545		5		540
-Y13- STA 10+50	-Y13- STA 11+25	45		20		25
-Y14A- STA 40+50	-Y14A- STA 70+00	1,235	1,911	90,340	89,105	1,911
-Y14E- STA 10+25	-Y14E- STA 11+25	5		435	430	
-Y14F- STA 10+00	-Y14F- STA 12+25			4,125	4,125	
-Y14D- STA 10+00	-Y14D- STA 24+50	1,023		24,661	23,638	
-Y14G- STA 10+00	-Y14G- STA 14+00	95		452	357	
SUMMARY #10 SUBTOTAL		6,837	1,911	127,556	121,689	2,881
SUMMARY #10						
-L- STA 317+50 RT	-L- STA 347+50 RT	1,890		1,310		580
-Y14- STA 10+50	-Y14- STA 12+00	79		28		51
-Y14B- STA 10+00	-Y14B- STA 13+50	92		196	104	
-Y14A- STA 25+00	-Y14A- STA 39+00	603		42,833	42,230	
-Y14C- STA 23+50	-Y14C- STA 25+00	23		93	70	
SUMMARY #10 SUBTOTAL		2,687		44,460	42,404	631
SUMMARY #11						
-L- STA 347+50 LT	-L- STA 368+72 LT	959		9,882	8,923	
-Y16- STA 10+00	-Y16- STA 12+00	89		18		71
-Y17- STA 10+00	-Y17- STA 11+25	73		318	245	
-Y17A- STA 10+00	-Y17A- STA 12+50	53		1,388	1,335	
SUMMARY #11 SUBTOTAL		1,174		11,606	10,503	71
SUMMARY #11						
-L- STA 347+50 RT	-L- STA 368+72 RT	3,289	356	5,446	2,157	356
-Y15- STA 10+00	-Y15- STA 12+00	454	201	256		399
-Y17- STA 12+75	-Y17- STA 13+25	128		6		122
SUMMARY #11 SUBTOTAL		3,871	557	5,708	2,157	877
SUMMARY #12						
-L- STA 370+12 LT	-L- STA 388+56.54 LT	962	763	16,550	15,588	763
-Y19REV- STA 10+00	-Y19REV- STA 13+25	275		172		103
SUMMARY #12 SUBTOTAL		1,237	763	16,722	15,588	866
SHEET TOTAL		15,806	3,231	206,052	192,341	5,326