

COMPUTING EARTHWORKS FOR BASELINE = Y2
 COMPUTING EARTHWORKS FOR JOB = RDY
 FORMING LIST OF XSCELLS
 BEGINNING EARTHWORKS COMPUTATION

Station	Material Name	End Areas (sq. ft.)	Unadjusted Volumes (cu. yd.)	Adjusted Volumes (cu. yd.)	Mult Factor	Mass Ordinate
11+80.53	SUITABLE					
	Excavation	4.81	0	0	1.00	
	Fill	49.97	0	0	1.00	0
12+00.00	SUITABLE					
	Excavation	14.99	7	7	1.00	
	Fill	46.30	35	35	1.00	-28
12+50.00	SUITABLE					
	Excavation	8.12	21	21	1.00	
	Fill	22.96	64	64	1.00	-71
13+00.00	SUITABLE					
	Excavation	14.65	21	21	1.00	
	Fill	0.43	22	22	1.00	-72
13+50.00	SUITABLE					
	Excavation	78.58	86	86	1.00	
	Fill	0.00	0	0	1.00	14
14+00.00	SUITABLE					
	Excavation	69.17	137	137	1.00	
	Fill	0.00	0	0	1.00	151
14+50.00	SUITABLE					
	Excavation	44.50	105	105	1.00	
	Fill	0.00	0	0	1.00	256
15+00.00	SUITABLE					
	Excavation	43.46	81	81	1.00	
	Fill	0.00	0	0	1.00	337
15+50.00	SUITABLE					
	Excavation	20.25	59	59	1.00	
	Fill	0.00	0	0	1.00	396
15+66.29	SUITABLE					
	Excavation	21.62	13	13	1.00	
	Fill	0.00	0	0	1.00	409
16+00.00	SUITABLE					
	Excavation	22.60	28	28	1.00	

	Fill	9.74	6	6	1.00	431
16+50.00	SUITABLE					
	Excavation	4.91	25	25	1.00	
	Fill	96.94	99	99	1.00	357
17+00.00	SUITABLE					
	Excavation	8.80	13	13	1.00	
	Fill	63.08	148	148	1.00	222
17+50.00	SUITABLE					
	Excavation	6.70	14	14	1.00	
	Fill	35.11	91	91	1.00	145
18+00.00	SUITABLE					
	Excavation	12.79	18	18	1.00	
	Fill	0.01	33	33	1.00	130
18+50.00	SUITABLE					
	Excavation	0.00	12	12	1.00	
	Fill	2.50	2	2	1.00	140
18+82.28	SUITABLE					
	Excavation	0.00	0	0	1.00	
	Fill	1.25	2	2	1.00	138
19+00.00	SUITABLE					
	Excavation	1.84	1	1	1.00	
	Fill	0.00	0	0	1.00	139
19+50.00	SUITABLE					
	Excavation	1.80	3	3	1.00	
	Fill	0.00	0	0	1.00	142
20+00.00	SUITABLE					
	Excavation	1.97	3	3	1.00	
	Fill	0.00	0	0	1.00	145



G R A N D S U M M A R Y T O T A L S

Material Name	Unadjusted Volumes (cu. yd.)	Adjusted Volumes (cu. yd.)	Mult Factor
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SUITABLE			
Excavation	647	647	1.00
Fill	502	502	1.00