

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	57.89	0	0	1.00	
	Fill	0.00	0	0	1.00	0
12+00.00	SUITABLE					
	Excavation	74.63	48	48	1.00	
	Fill	0.00	0	0	1.00	48
12+50.00	SUITABLE					
	Excavation	101.07	163	163	1.00	
	Fill	0.00	0	0	1.00	211
13+00.00	SUITABLE					
	Excavation	40.66	131	131	1.00	
	Fill	0.00	0	0	1.00	342
13+50.00	SUITABLE					
	Excavation	34.95	70	70	1.00	
	Fill	0.00	0	0	1.00	412
14+00.00	SUITABLE					
	Excavation	79.92	106	106	1.00	
	Fill	0.00	0	0	1.00	518
14+50.00	SUITABLE					
	Excavation	96.69	164	164	1.00	
	Fill	0.00	0	0	1.00	682
15+00.00	SUITABLE					
	Excavation	98.36	181	181	1.00	
	Fill	0.00	0	0	1.00	863
15+50.00	SUITABLE					
	Excavation	96.65	181	181	1.00	
	Fill	0.00	0	0	1.00	1044
15+66.29	SUITABLE					
	Excavation	61.16	48	48	1.00	
	Fill	0.21	0	0	1.00	1092
16+00.00	SUITABLE					
	Excavation	60.53	76	76	1.00	

	Fill	0.00	0	0	1.00	1168
16+50.00	SUITABLE					
	Excavation	38.21	91	91	1.00	
	Fill	0.00	0	0	1.00	1259
17+00.00	SUITABLE					
	Excavation	10.83	45	45	1.00	
	Fill	5.53	5	5	1.00	1299
17+50.00	SUITABLE					
	Excavation	7.67	17	17	1.00	
	Fill	17.10	21	21	1.00	1295
18+00.00	SUITABLE					
	Excavation	13.67	20	20	1.00	
	Fill	9.95	25	25	1.00	1290
18+50.00	SUITABLE					
	Excavation	11.81	24	24	1.00	
	Fill	8.32	17	17	1.00	1297
18+82.28	SUITABLE					
	Excavation	4.53	10	10	1.00	
	Fill	1.81	6	6	1.00	1301
19+00.00	SUITABLE					
	Excavation	6.36	4	4	1.00	
	Fill	0.29	1	1	1.00	1304
19+50.00	SUITABLE					
	Excavation	4.65	10	10	1.00	
	Fill	0.41	1	1	1.00	1313
20+00.00	SUITABLE					
	Excavation	1.77	6	6	1.00	
	Fill	0.00	0	0	1.00	1319



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.)	Multi Factor
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SUITABLE			
Excavation	1395	1395	1.00
Fill	76	76	1.00