

Input File: ewkprj.inp

Output File: Z:\TDOTDOT\0035TR\Transportation\PSE earthwork QT.txt

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1      1      1
1      2      2
1      3      3 Earthwork
1      4      4
1      5      5 tolerance = 0.010000
1      6      6
1      7      7 vertical search distance = 500.000000
1      8      8
1      9      9 xs dgn = Z:\TDOTDOT\0035TR\Transportation\SH205-07-XS.dgn
1     10     10
1     11     11     Proposed Finish Grade
1     12     12         soil type = Earth
1     13     13         roadway exc mult factor = 1.000000
1     14     14         subsoil exc mult factor = 1.000000
1     15     15         fill mult factor = 1.000000
1     16     16         type = line, line_string
1     17     17         lvname = DESIGN - TYPICAL - Finished Grade and Subgrade
1     18     18         co = 2,6-8,18
1     19     19
1     20     20     Existing Ground Line
1     21     21         soil type = Earth
1     22     22         roadway exc mult factor = 1.000000
1     23     23         subsoil exc mult factor = 1.000000
1     24     24         fill mult factor = 1.000000
1     25     25         type = line, line_string
1     26     26         lvname = SURVEY - GROUND - Top of Ground
1     27     27         co = 0
1     28     28
1     29     29     Existing Unsuitable Material
1     30     30         soil type = Topsoil
1     31     31         roadway exc mult factor = 1.000000
1     32     32         subsoil exc mult factor = 1.000000
1     33     33         fill mult factor = 1.000000
1     34     34         type = line, line_string
1     35     35         lvname = SURVEY - GROUND - Bottom of Topsoil Layer
1     36     36         co = 2
1     37     37
1     38     38     Existing Unsuitable Material
1     39     39         soil type = Pavement
1     40     40         roadway exc mult factor = 1.000000
1     41     41         subsoil exc mult factor = 1.000000
1     42     42         fill mult factor = 1.000000
1     43     43         type = line, line_string
1     44     44         lvname = SURVEY - GROUND - Existing Pavement Layer
1     45     45         co = 0
1     46     46
1     47     47     Excavation Limit
1     48     48         type = line
1     49     49         lvname = DESIGN - EARTHWORK - Excavation Limit Lines
1     50     50         co = 0
1     51     51
1     52     52     Write Earthwork Shapes
1     53     53         plot param
1     54     54         lv = 347
1     55     55         lvname = DESIGN - EARTHWORK - Shapes

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1   56   56           co = ByLevel
1   57   57           wt = ByLevel
1   58   58           lc = ByLevel
1   59   59           Stratify Shape Color
1   60   60
1   61   61       combine common exc + subgrade exc
1   62   62
1   63   63       Calculate Only Between Excavation Limits
1   64   64
1   65   65       End Area Decimal Places = 1
1   66   66
1   67   67       write column base ascii file = Z:\TDOTTDOT\0035TR\Transportation
\PSE earthwork sht.txt
1   68   68
1   69   69       column 1 formula = abs( ["Earth", Common Exc, End Area] )
1   70   70       column 1 number of decimal place = 0
1   71   71       column 1 total length = 10
1   72   72
1   73   73       column 2 formula = abs( ["Earth", Fill, End Area] )
1   74   74       column 2 number of decimal place = 0
1   75   75       column 2 total length = 10
1   76   76
1   77   77       column 3 formula = abs( ["Topsoil", Common Exc, End Area] )
1   78   78       column 3 number of decimal place = 0
1   79   79       column 3 total length = 10
1   80   80
1   81   81       column 4 formula = abs( ["Topsoil", Subsoil Exc, End Area] )
1   82   82       column 4 number of decimal place = 0
1   83   83       column 4 total length = 10
1   84   84
1   85   85
1   86   86       Process Earthwork for Baseline = PR-SR205
1   87   87           job number = 47y
1   88   88
1   89   89           beg sta = 100+00.00 R 1
1   90   90           end sta = 137+61.67 R 1
0    0    91 END_OF_FILE
COMPUTING EARTHWORKS FOR BASELINE = PR-SR205
COMPUTING EARTHWORKS FOR JOB = 47Y
FORMING LIST OF XSCells
BEGINNING EARTHWORKS COMPUTATION

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Station	Material Name	End Areas (sq. ft.)	Unadjusted Volumes (cu. yd.)	Adjusted Volumes (cu. yd.)	Mult Factor	Mass Ordinate

100+00.00	EARTH					
	Excavation	0.0	0	0	1.00	
	Subsoil Exc	0.0	0	0	1.00	
	Fill	0.0	0	0	1.00	0
100+40.00	EARTH					
	Excavation	1.2	1	1	1.00	
	Subsoil Exc	0.0	0	0	1.00	
	Fill	0.1	0	0	1.00	1
	TOPSOIL					
	Excavation	0.0	0	0	1.00	
	Subsoil Exc	0.1	0	0	1.00	
	Fill	0.0	0	0	1.00	1
	Mass ordinate for TOPSOIL = 0					
100+43.68	EARTH					
	Excavation	6.2	1	1	1.00	
	Subsoil Exc	0.0	0	0	1.00	
	Fill	0.6	0	0	1.00	2
	TOPSOIL					
	Excavation	7.1	0	0	1.00	
	Subsoil Exc	0.6	0	0	1.00	
	Fill	0.0	0	0	1.00	2
	Mass ordinate for TOPSOIL = 0					
100+50.00	EARTH					
	Excavation	5.8	1	1	1.00	
	Subsoil Exc	0.0	0	0	1.00	
	Fill	0.5	0	0	1.00	3
	TOPSOIL					
	Excavation	6.8	2	2	1.00	
	Subsoil Exc	0.4	0	0	1.00	
	Fill	0.0	0	0	1.00	3
	Mass ordinate for TOPSOIL = 2					
100+65.00	EARTH					
	Excavation	6.5	3	3	1.00	
	Subsoil Exc	0.0	0	0	1.00	
	Fill	2.6	1	1	1.00	5
	TOPSOIL					
	Excavation	3.5	3	3	1.00	
	Subsoil Exc	2.5	1	1	1.00	
	Fill	0.0	0	0	1.00	5
	Mass ordinate for TOPSOIL = 6					
	PAVEMENT					
	Excavation	22.0	6	6	1.00	
	Subsoil Exc	0.0	0	0	1.00	
	Fill	0.0	0	0	1.00	5
	Mass ordinate for PAVEMENT = 6					
101+00.00	EARTH					
	Excavation	32.0	25	25	1.00	

Subsoil Exc	0.0	0	0	1.00	
Fill	6.2	6	6	1.00	24
TOPSOIL					
Excavation	6.8	7	7	1.00	
Subsoil Exc	5.0	5	5	1.00	
Fill	0.0	0	0	1.00	24
Mass ordinate for TOPSOIL = 18					
PAVEMENT					
Excavation	0.0	14	14	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	0.0	0	0	1.00	24
Mass ordinate for PAVEMENT = 20					
101+28.68 EARTH					
Excavation	42.3	39	39	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	19.3	14	14	1.00	49
TOPSOIL					
Excavation	10.9	9	9	1.00	
Subsoil Exc	10.3	8	8	1.00	
Fill	0.0	0	0	1.00	49
Mass ordinate for TOPSOIL = 35					
101+35.57 EARTH					
Excavation	39.3	10	10	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	32.9	7	7	1.00	52
TOPSOIL					
Excavation	13.2	3	3	1.00	
Subsoil Exc	19.2	4	4	1.00	
Fill	0.0	0	0	1.00	52
Mass ordinate for TOPSOIL = 42					
101+50.00 EARTH					
Excavation	30.9	19	19	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	12.8	12	12	1.00	59
TOPSOIL					
Excavation	14.7	7	7	1.00	
Subsoil Exc	5.5	7	7	1.00	
Fill	0.0	0	0	1.00	59
Mass ordinate for TOPSOIL = 56					
101+93.09 EARTH					
Excavation	41.0	57	57	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	16.0	23	23	1.00	93
TOPSOIL					
Excavation	25.3	32	32	1.00	
Subsoil Exc	6.9	10	10	1.00	
Fill	0.0	0	0	1.00	93
Mass ordinate for TOPSOIL = 98					
102+00.00 EARTH					
Excavation	42.9	11	11	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	15.2	4	4	1.00	100

TOPSOIL						
Excavation	25.4	6	6	1.00		
Subsoil Exc	6.6	2	2	1.00		
Fill	0.0	0	0	1.00	100	
Mass ordinate for TOPSOIL = 106						
102+50.00 EARTH						
Excavation	16.8	55	55	1.00		
Subsoil Exc	0.0	0	0	1.00		
Fill	19.2	32	32	1.00	123	
TOPSOIL						
Excavation	16.6	39	39	1.00		
Subsoil Exc	9.8	15	15	1.00		
Fill	0.0	0	0	1.00	123	
Mass ordinate for TOPSOIL = 160						
PAVEMENT						
Excavation	18.6	17	17	1.00		
Subsoil Exc	4.4	4	4	1.00		
Fill	0.0	0	0	1.00	123	
Mass ordinate for PAVEMENT = 41						
102+50.62 EARTH						
Excavation	8.0	0	0	1.00		
Subsoil Exc	0.0	0	0	1.00		
Fill	20.0	0	0	1.00	123	
TOPSOIL						
Excavation	11.5	0	0	1.00		
Subsoil Exc	10.8	0	0	1.00		
Fill	0.0	0	0	1.00	123	
Mass ordinate for TOPSOIL = 160						
PAVEMENT						
Excavation	18.7	0	0	1.00		
Subsoil Exc	4.3	0	0	1.00		
Fill	0.0	0	0	1.00	123	
Mass ordinate for PAVEMENT = 41						
102+57.51 EARTH						
Excavation	8.0	2	2	1.00		
Subsoil Exc	0.0	0	0	1.00		
Fill	18.2	5	5	1.00	120	
TOPSOIL						
Excavation	13.0	3	3	1.00		
Subsoil Exc	11.1	3	3	1.00		
Fill	0.0	0	0	1.00	120	
Mass ordinate for TOPSOIL = 166						
PAVEMENT						
Excavation	19.5	5	5	1.00		
Subsoil Exc	3.6	1	1	1.00		
Fill	0.0	0	0	1.00	120	
Mass ordinate for PAVEMENT = 47						
103+00.00 EARTH						
Excavation	27.0	28	28	1.00		
Subsoil Exc	0.0	0	0	1.00		
Fill	23.2	33	33	1.00	115	
TOPSOIL						
Excavation	9.9	18	18	1.00		

Subsoil Exc	13.0	19	19	1.00	
Fill	0.0	0	0	1.00	115
Mass ordinate for TOPSOIL = 203					
PAVEMENT					
Excavation	9.6	23	23	1.00	
Subsoil Exc	0.0	3	3	1.00	
Fill	0.0	0	0	1.00	115
Mass ordinate for PAVEMENT = 73					
103+42.51 EARTH					
Excavation	29.1	44	44	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	51.3	59	59	1.00	100
TOPSOIL					
Excavation	8.3	14	14	1.00	
Subsoil Exc	15.1	22	22	1.00	
Fill	0.0	0	0	1.00	100
Mass ordinate for TOPSOIL = 239					
PAVEMENT					
Excavation	13.1	18	18	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	0.0	0	0	1.00	100
Mass ordinate for PAVEMENT = 91					
103+50.00 EARTH					
Excavation	28.5	8	8	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	52.3	14	14	1.00	94
TOPSOIL					
Excavation	8.8	2	2	1.00	
Subsoil Exc	15.0	4	4	1.00	
Fill	0.0	0	0	1.00	94
Mass ordinate for TOPSOIL = 245					
PAVEMENT					
Excavation	13.7	4	4	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	0.0	0	0	1.00	94
Mass ordinate for PAVEMENT = 95					
103+55.32 EARTH					
Excavation	28.2	6	6	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	50.8	10	10	1.00	90
TOPSOIL					
Excavation	8.9	2	2	1.00	
Subsoil Exc	14.5	3	3	1.00	
Fill	0.0	0	0	1.00	90
Mass ordinate for TOPSOIL = 250					
PAVEMENT					
Excavation	14.2	3	3	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	0.0	0	0	1.00	90
Mass ordinate for PAVEMENT = 98					
104+00.00 EARTH					
Excavation	20.2	40	40	1.00	
Subsoil Exc	0.0	0	0	1.00	

Fill	57.4	90	90	1.00	40
TOPSOIL					
Excavation	7.5	14	14	1.00	
Subsoil Exc	16.7	26	26	1.00	
Fill	0.0	0	0	1.00	40
Mass ordinate for TOPSOIL = 290					
PAVEMENT					
Excavation	17.7	26	26	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	0.0	0	0	1.00	40
Mass ordinate for PAVEMENT = 124					
104+40.32 EARTH					
Excavation	10.5	23	23	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	76.1	100	100	1.00	-37
TOPSOIL					
Excavation	6.0	10	10	1.00	
Subsoil Exc	17.9	26	26	1.00	
Fill	0.0	0	0	1.00	-37
Mass ordinate for TOPSOIL = 326					
PAVEMENT					
Excavation	22.1	30	30	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	0.0	0	0	1.00	-37
Mass ordinate for PAVEMENT = 154					
104+47.21 EARTH					
Excavation	9.8	3	3	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	81.3	20	20	1.00	-54
TOPSOIL					
Excavation	6.2	2	2	1.00	
Subsoil Exc	18.5	5	5	1.00	
Fill	0.0	0	0	1.00	-54
Mass ordinate for TOPSOIL = 333					
PAVEMENT					
Excavation	22.1	6	6	1.00	
Subsoil Exc	0.1	0	0	1.00	
Fill	0.0	0	0	1.00	-54
Mass ordinate for PAVEMENT = 160					
104+50.00 EARTH					
Excavation	10.1	1	1	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	83.4	9	9	1.00	-62
TOPSOIL					
Excavation	6.3	1	1	1.00	
Subsoil Exc	18.7	2	2	1.00	
Fill	0.0	0	0	1.00	-62
Mass ordinate for TOPSOIL = 336					
PAVEMENT					
Excavation	22.0	2	2	1.00	
Subsoil Exc	0.3	0	0	1.00	
Fill	0.0	0	0	1.00	-62
Mass ordinate for PAVEMENT = 162					

105+00.00 EARTH

Excavation	14.4	23	23	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	122.0	190	190	1.00	-229
TOPSOIL					
Excavation	6.5	12	12	1.00	
Subsoil Exc	24.9	40	40	1.00	
Fill	0.0	0	0	1.00	-229
Mass ordinate for TOPSOIL = 388					
PAVEMENT					
Excavation	23.0	42	42	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	0.0	0	0	1.00	-229
Mass ordinate for PAVEMENT = 204					

105+04.74 EARTH

Excavation	14.8	3	3	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	124.9	22	22	1.00	-248
TOPSOIL					
Excavation	6.6	1	1	1.00	
Subsoil Exc	25.1	4	4	1.00	
Fill	0.0	0	0	1.00	-248
Mass ordinate for TOPSOIL = 393					
PAVEMENT					
Excavation	23.0	4	4	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	0.0	0	0	1.00	-248
Mass ordinate for PAVEMENT = 208					

105+50.00 EARTH

Excavation	1.8	14	14	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	146.5	227	227	1.00	-461
TOPSOIL					
Excavation	5.5	10	10	1.00	
Subsoil Exc	29.5	46	46	1.00	
Fill	0.0	0	0	1.00	-461
Mass ordinate for TOPSOIL = 449					
PAVEMENT					
Excavation	18.4	35	35	1.00	
Subsoil Exc	4.3	4	4	1.00	
Fill	0.0	0	0	1.00	-461
Mass ordinate for PAVEMENT = 247					

105+62.27 EARTH

Excavation	1.2	1	1	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	154.0	68	68	1.00	-528
TOPSOIL					
Excavation	5.3	2	2	1.00	
Subsoil Exc	30.0	14	14	1.00	
Fill	0.0	0	0	1.00	-528
Mass ordinate for TOPSOIL = 465					
PAVEMENT					
Excavation	16.3	8	8	1.00	
Subsoil Exc	6.5	2	2	1.00	

Fill	0.0	0	0	1.00	-528
Mass ordinate for PAVEMENT = 257					
105+69.16 EARTH					
Excavation	1.2	0	0	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	157.7	40	40	1.00	-568
TOPSOIL					
Excavation	5.3	1	1	1.00	
Subsoil Exc	30.4	8	8	1.00	
Fill	0.0	0	0	1.00	-568
Mass ordinate for TOPSOIL = 474					
PAVEMENT					
Excavation	16.0	4	4	1.00	
Subsoil Exc	6.8	2	2	1.00	
Fill	0.0	0	0	1.00	-568
Mass ordinate for PAVEMENT = 263					
106+00.00 EARTH					
Excavation	0.8	1	1	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	162.3	183	183	1.00	-750
TOPSOIL					
Excavation	4.5	6	6	1.00	
Subsoil Exc	31.5	35	35	1.00	
Fill	0.0	0	0	1.00	-750
Mass ordinate for TOPSOIL = 515					
PAVEMENT					
Excavation	18.9	20	20	1.00	
Subsoil Exc	3.8	6	6	1.00	
Fill	0.0	0	0	1.00	-750
Mass ordinate for PAVEMENT = 289					
106+50.00 EARTH					
Excavation	1.1	2	2	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	150.6	290	290	1.00	-1038
TOPSOIL					
Excavation	5.7	9	9	1.00	
Subsoil Exc	30.0	57	57	1.00	
Fill	0.0	0	0	1.00	-1038
Mass ordinate for TOPSOIL = 581					
PAVEMENT					
Excavation	20.1	36	36	1.00	
Subsoil Exc	2.5	6	6	1.00	
Fill	0.0	0	0	1.00	-1038
Mass ordinate for PAVEMENT = 331					
106+54.16 EARTH					
Excavation	1.2	0	0	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	148.8	23	23	1.00	-1061
TOPSOIL					
Excavation	5.7	1	1	1.00	
Subsoil Exc	29.9	5	5	1.00	
Fill	0.0	0	0	1.00	-1061
Mass ordinate for TOPSOIL = 587					

PAVEMENT					
Excavation	20.3	3	3	1.00	
Subsoil Exc	2.5	0	0	1.00	
Fill	0.0	0	0	1.00	-1061
Mass ordinate for PAVEMENT = 334					
106+68.38 EARTH					
Excavation	1.4	1	1	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	146.3	78	78	1.00	-1138
TOPSOIL					
Excavation	5.8	3	3	1.00	
Subsoil Exc	29.8	16	16	1.00	
Fill	0.0	0	0	1.00	-1138
Mass ordinate for TOPSOIL = 606					
PAVEMENT					
Excavation	20.6	11	11	1.00	
Subsoil Exc	2.1	1	1	1.00	
Fill	0.0	0	0	1.00	-1138
Mass ordinate for PAVEMENT = 346					
107+00.00 EARTH					
Excavation	0.6	1	1	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	144.4	170	170	1.00	-1307
TOPSOIL					
Excavation	4.9	6	6	1.00	
Subsoil Exc	29.8	35	35	1.00	
Fill	0.0	0	0	1.00	-1307
Mass ordinate for TOPSOIL = 647					
PAVEMENT					
Excavation	18.2	23	23	1.00	
Subsoil Exc	4.7	4	4	1.00	
Fill	0.0	0	0	1.00	-1307
Mass ordinate for PAVEMENT = 373					
107+50.00 EARTH					
Excavation	0.5	1	1	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	171.3	292	292	1.00	-1598
TOPSOIL					
Excavation	4.9	9	9	1.00	
Subsoil Exc	31.6	57	57	1.00	
Fill	0.0	0	0	1.00	-1598
Mass ordinate for TOPSOIL = 713					
PAVEMENT					
Excavation	14.1	30	30	1.00	
Subsoil Exc	8.9	13	13	1.00	
Fill	0.0	0	0	1.00	-1598
Mass ordinate for PAVEMENT = 416					
107+53.38 EARTH					
Excavation	0.5	0	0	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	173.9	22	22	1.00	-1620
TOPSOIL					
Excavation	4.9	1	1	1.00	

Subsoil Exc	31.8	4	4	1.00	
Fill	0.0	0	0	1.00	-1620
Mass ordinate for TOPSOIL = 718					
PAVEMENT					
Excavation	13.5	2	2	1.00	
Subsoil Exc	9.4	1	1	1.00	
Fill	0.0	0	0	1.00	-1620
Mass ordinate for PAVEMENT = 419					
108+00.00 EARTH					
Excavation	0.0	0	0	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	189.9	314	314	1.00	-1934
TOPSOIL					
Excavation	0.0	4	4	1.00	
Subsoil Exc	30.2	54	54	1.00	
Fill	0.0	0	0	1.00	-1934
Mass ordinate for TOPSOIL = 776					
PAVEMENT					
Excavation	0.3	12	12	1.00	
Subsoil Exc	13.1	19	19	1.00	
Fill	0.0	0	0	1.00	-1934
Mass ordinate for PAVEMENT = 450					
108+38.38 EARTH					
Excavation	0.0	0	0	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	197.4	275	275	1.00	-2209
TOPSOIL					
Excavation	0.0	0	0	1.00	
Subsoil Exc	30.0	43	43	1.00	
Fill	0.0	0	0	1.00	-2209
Mass ordinate for TOPSOIL = 819					
PAVEMENT					
Excavation	0.0	0	0	1.00	
Subsoil Exc	14.6	20	20	1.00	
Fill	0.0	0	0	1.00	-2209
Mass ordinate for PAVEMENT = 470					
108+50.00 EARTH					
Excavation	0.0	0	0	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	199.2	85	85	1.00	-2294
TOPSOIL					
Excavation	0.0	0	0	1.00	
Subsoil Exc	30.3	13	13	1.00	
Fill	0.0	0	0	1.00	-2294
Mass ordinate for TOPSOIL = 832					
PAVEMENT					
Excavation	0.0	0	0	1.00	
Subsoil Exc	14.4	6	6	1.00	
Fill	0.0	0	0	1.00	-2294
Mass ordinate for PAVEMENT = 476					
109+00.00 EARTH					
Excavation	0.0	0	0	1.00	
Subsoil Exc	0.0	0	0	1.00	

Fill	205.9	375	375	1.00	-2669
TOPSOIL					
Excavation	0.0	0	0	1.00	
Subsoil Exc	31.2	57	57	1.00	
Fill	0.0	0	0	1.00	-2669
Mass ordinate for TOPSOIL = 889					
PAVEMENT					
Excavation	0.0	0	0	1.00	
Subsoil Exc	13.8	26	26	1.00	
Fill	0.0	0	0	1.00	-2669
Mass ordinate for PAVEMENT = 502					
109+50.00 EARTH					
Excavation	0.0	0	0	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	175.2	353	353	1.00	-3022
TOPSOIL					
Excavation	0.0	0	0	1.00	
Subsoil Exc	28.3	55	55	1.00	
Fill	0.0	0	0	1.00	-3022
Mass ordinate for TOPSOIL = 944					
PAVEMENT					
Excavation	0.0	0	0	1.00	
Subsoil Exc	7.1	19	19	1.00	
Fill	0.0	0	0	1.00	-3022
Mass ordinate for PAVEMENT = 521					
110+00.00 EARTH					
Excavation	0.0	0	0	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	174.2	324	324	1.00	-3346
TOPSOIL					
Excavation	0.0	0	0	1.00	
Subsoil Exc	28.7	53	53	1.00	
Fill	0.0	0	0	1.00	-3346
Mass ordinate for TOPSOIL = 997					
PAVEMENT					
Excavation	0.0	0	0	1.00	
Subsoil Exc	6.6	13	13	1.00	
Fill	0.0	0	0	1.00	-3346
Mass ordinate for PAVEMENT = 534					
110+06.02 EARTH					
Excavation	0.0	0	0	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	172.8	39	39	1.00	-3385
TOPSOIL					
Excavation	0.0	0	0	1.00	
Subsoil Exc	28.6	6	6	1.00	
Fill	0.0	0	0	1.00	-3385
Mass ordinate for TOPSOIL = 1003					
PAVEMENT					
Excavation	0.1	0	0	1.00	
Subsoil Exc	6.7	1	1	1.00	
Fill	0.0	0	0	1.00	-3385
Mass ordinate for PAVEMENT = 535					

110+50.00 EARTH

Excavation	0.0	0	0	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	180.3	288	288	1.00	-3673
TOPSOIL					
Excavation	0.3	0	0	1.00	
Subsoil Exc	29.7	47	47	1.00	
Fill	0.0	0	0	1.00	-3673
Mass ordinate for TOPSOIL = 1050					
PAVEMENT					
Excavation	1.3	1	1	1.00	
Subsoil Exc	4.5	9	9	1.00	
Fill	0.0	0	0	1.00	-3673
Mass ordinate for PAVEMENT = 545					

110+84.13 EARTH

Excavation	0.6	0	0	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	201.9	242	242	1.00	-3915
TOPSOIL					
Excavation	11.5	7	7	1.00	
Subsoil Exc	30.7	38	38	1.00	
Fill	0.0	0	0	1.00	-3915
Mass ordinate for TOPSOIL = 1095					
PAVEMENT					
Excavation	10.4	7	7	1.00	
Subsoil Exc	12.0	10	10	1.00	
Fill	0.0	0	0	1.00	-3915
Mass ordinate for PAVEMENT = 562					

110+91.02 EARTH

Excavation	4.5	1	1	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	201.7	51	51	1.00	-3965
TOPSOIL					
Excavation	15.9	3	3	1.00	
Subsoil Exc	28.7	8	8	1.00	
Fill	0.0	0	0	1.00	-3965
Mass ordinate for TOPSOIL = 1106					
PAVEMENT					
Excavation	11.0	3	3	1.00	
Subsoil Exc	11.5	3	3	1.00	
Fill	0.0	0	0	1.00	-3965
Mass ordinate for PAVEMENT = 568					

111+00.00 EARTH

Excavation	3.2	1	1	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	194.2	66	66	1.00	-4030
TOPSOIL					
Excavation	14.8	5	5	1.00	
Subsoil Exc	31.5	10	10	1.00	
Fill	0.0	0	0	1.00	-4030
Mass ordinate for TOPSOIL = 1121					
PAVEMENT					
Excavation	13.6	4	4	1.00	
Subsoil Exc	9.2	3	3	1.00	

Fill	0.0	0	0	1.00	-4030
Mass ordinate for PAVEMENT = 575					
111+50.00 EARTH					
Excavation	26.9	28	28	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	134.1	304	304	1.00	-4306
TOPSOIL					
Excavation	22.9	35	35	1.00	
Subsoil Exc	22.4	50	50	1.00	
Fill	0.0	0	0	1.00	-4306
Mass ordinate for TOPSOIL = 1206					
PAVEMENT					
Excavation	24.4	35	35	1.00	
Subsoil Exc	0.0	9	9	1.00	
Fill	0.0	0	0	1.00	-4306
Mass ordinate for PAVEMENT = 619					
111+76.02 EARTH					
Excavation	39.8	32	32	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	132.0	128	128	1.00	-4402
TOPSOIL					
Excavation	20.5	21	21	1.00	
Subsoil Exc	22.3	22	22	1.00	
Fill	0.0	0	0	1.00	-4402
Mass ordinate for TOPSOIL = 1249					
PAVEMENT					
Excavation	25.3	24	24	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	0.0	0	0	1.00	-4402
Mass ordinate for PAVEMENT = 643					
112+00.00 EARTH					
Excavation	26.8	30	30	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	158.3	129	129	1.00	-4501
TOPSOIL					
Excavation	6.0	12	12	1.00	
Subsoil Exc	0.2	10	10	1.00	
Fill	0.0	0	0	1.00	-4501
Mass ordinate for TOPSOIL = 1271					
PAVEMENT					
Excavation	27.5	23	23	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	0.0	0	0	1.00	-4501
Mass ordinate for PAVEMENT = 666					
112+06.45 EARTH					
Excavation	0.0	3	3	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	0.0	19	19	1.00	-4517
TOPSOIL					
Excavation	0.0	1	1	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	0.0	0	0	1.00	-4517
Mass ordinate for TOPSOIL = 1272					

PAVEMENT						
Excavation	0.0	3	3	1.00		
Subsoil Exc	0.0	0	0	1.00		
Fill	0.0	0	0	1.00	-4517	
Mass ordinate for PAVEMENT = 669						
112+50.00 EARTH						
Excavation	0.0	0	0	1.00		
Subsoil Exc	0.0	0	0	1.00		
Fill	0.1	0	0	1.00	-4517	
TOPSOIL						
Excavation	0.0	0	0	1.00		
Subsoil Exc	0.1	0	0	1.00		
Fill	0.0	0	0	1.00	-4517	
Mass ordinate for TOPSOIL = 1272						
113+00.00 EARTH						
Excavation	0.0	0	0	1.00		
Subsoil Exc	0.0	0	0	1.00		
Fill	0.1	0	0	1.00	-4517	
TOPSOIL						
Excavation	0.0	0	0	1.00		
Subsoil Exc	0.1	0	0	1.00		
Fill	0.0	0	0	1.00	-4517	
Mass ordinate for TOPSOIL = 1272						
113+11.45 EARTH						
Excavation	21.7	5	5	1.00		
Subsoil Exc	0.0	0	0	1.00		
Fill	311.7	66	66	1.00	-4578	
TOPSOIL						
Excavation	6.9	1	1	1.00		
Subsoil Exc	37.1	8	8	1.00		
Fill	0.0	0	0	1.00	-4578	
Mass ordinate for TOPSOIL = 1281						
PAVEMENT						
Excavation	24.5	5	5	1.00		
Subsoil Exc	0.0	0	0	1.00		
Fill	0.0	0	0	1.00	-4578	
Mass ordinate for PAVEMENT = 674						
113+50.00 EARTH						
Excavation	15.6	27	27	1.00		
Subsoil Exc	0.0	0	0	1.00		
Fill	365.7	484	484	1.00	-5035	
TOPSOIL						
Excavation	6.3	9	9	1.00		
Subsoil Exc	39.5	55	55	1.00		
Fill	0.0	0	0	1.00	-5035	
Mass ordinate for TOPSOIL = 1345						
PAVEMENT						
Excavation	23.5	34	34	1.00		
Subsoil Exc	0.0	0	0	1.00		
Fill	0.0	0	0	1.00	-5035	
Mass ordinate for PAVEMENT = 708						
114+00.00 EARTH						

Excavation	17.8	31	31	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	379.2	690	690	1.00	-5694
TOPSOIL					
Excavation	8.6	14	14	1.00	
Subsoil Exc	38.9	73	73	1.00	
Fill	0.0	0	0	1.00	-5694
Mass ordinate for TOPSOIL = 1432					
PAVEMENT					
Excavation	23.0	43	43	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	0.0	0	0	1.00	-5694
Mass ordinate for PAVEMENT = 751					
114+50.00 EARTH					
Excavation	17.2	32	32	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	326.2	653	653	1.00	-6315
TOPSOIL					
Excavation	10.8	18	18	1.00	
Subsoil Exc	36.6	70	70	1.00	
Fill	0.0	0	0	1.00	-6315
Mass ordinate for TOPSOIL = 1520					
PAVEMENT					
Excavation	22.9	43	43	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	0.0	0	0	1.00	-6315
Mass ordinate for PAVEMENT = 794					
115+00.00 EARTH					
Excavation	12.7	28	28	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	331.1	609	609	1.00	-6896
TOPSOIL					
Excavation	12.4	21	21	1.00	
Subsoil Exc	36.0	67	67	1.00	
Fill	0.0	0	0	1.00	-6896
Mass ordinate for TOPSOIL = 1608					
PAVEMENT					
Excavation	22.8	42	42	1.00	
Subsoil Exc	0.1	0	0	1.00	
Fill	0.0	0	0	1.00	-6896
Mass ordinate for PAVEMENT = 836					
115+50.00 EARTH					
Excavation	7.2	18	18	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	348.6	629	629	1.00	-7507
TOPSOIL					
Excavation	11.6	22	22	1.00	
Subsoil Exc	37.7	68	68	1.00	
Fill	0.0	0	0	1.00	-7507
Mass ordinate for TOPSOIL = 1698					
PAVEMENT					
Excavation	22.6	42	42	1.00	
Subsoil Exc	0.4	0	0	1.00	
Fill	0.0	0	0	1.00	-7507

Mass ordinate for PAVEMENT = 878

116+00.00 EARTH

Excavation	10.9	17	17	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	356.9	653	653	1.00	-8143

TOPSOIL

Excavation	16.7	26	26	1.00	
Subsoil Exc	37.3	69	69	1.00	
Fill	0.0	0	0	1.00	-8143

Mass ordinate for TOPSOIL = 1793

PAVEMENT

Excavation	22.8	42	42	1.00	
Subsoil Exc	0.2	1	1	1.00	
Fill	0.0	0	0	1.00	-8143

Mass ordinate for PAVEMENT = 921

116+50.00 EARTH

Excavation	12.0	21	21	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	384.1	686	686	1.00	-8808

TOPSOIL

Excavation	11.2	26	26	1.00	
Subsoil Exc	38.9	71	71	1.00	
Fill	0.0	0	0	1.00	-8808

Mass ordinate for TOPSOIL = 1890

PAVEMENT

Excavation	23.1	42	42	1.00	
Subsoil Exc	0.2	0	0	1.00	
Fill	0.0	0	0	1.00	-8808

Mass ordinate for PAVEMENT = 963

117+00.00 EARTH

Excavation	12.3	23	23	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	395.3	722	722	1.00	-9507

TOPSOIL

Excavation	7.2	17	17	1.00	
Subsoil Exc	38.0	71	71	1.00	
Fill	0.0	0	0	1.00	-9507

Mass ordinate for TOPSOIL = 1978

PAVEMENT

Excavation	22.9	43	43	1.00	
Subsoil Exc	0.5	1	1	1.00	
Fill	0.0	0	0	1.00	-9507

Mass ordinate for PAVEMENT = 1007

117+08.85 EARTH

Excavation	11.7	4	4	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	395.1	130	130	1.00	-9633

TOPSOIL

Excavation	7.0	2	2	1.00	
Subsoil Exc	38.0	12	12	1.00	
Fill	0.0	0	0	1.00	-9633

Mass ordinate for TOPSOIL = 1992

PAVEMENT

Excavation	22.7	7	7	1.00	
Subsoil Exc	0.7	0	0	1.00	
Fill	0.0	0	0	1.00	-9633
Mass ordinate for PAVEMENT = 1014					
117+50.00 EARTH					
Excavation	5.5	13	13	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	401.4	607	607	1.00	-10227
TOPSOIL					
Excavation	5.9	10	10	1.00	
Subsoil Exc	38.8	59	59	1.00	
Fill	0.0	0	0	1.00	-10227
Mass ordinate for TOPSOIL = 2061					
PAVEMENT					
Excavation	19.3	32	32	1.00	
Subsoil Exc	4.3	4	4	1.00	
Fill	0.0	0	0	1.00	-10227
Mass ordinate for PAVEMENT = 1050					
117+98.85 EARTH					
Excavation	0.5	5	5	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	400.6	726	726	1.00	-10948
TOPSOIL					
Excavation	6.4	11	11	1.00	
Subsoil Exc	39.0	70	70	1.00	
Fill	0.0	0	0	1.00	-10948
Mass ordinate for TOPSOIL = 2142					
PAVEMENT					
Excavation	12.9	29	29	1.00	
Subsoil Exc	11.0	14	14	1.00	
Fill	0.0	0	0	1.00	-10948
Mass ordinate for PAVEMENT = 1093					
118+00.00 EARTH					
Excavation	0.5	0	0	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	400.0	17	17	1.00	-10965
TOPSOIL					
Excavation	6.5	0	0	1.00	
Subsoil Exc	39.0	2	2	1.00	
Fill	0.0	0	0	1.00	-10965
Mass ordinate for TOPSOIL = 2144					
PAVEMENT					
Excavation	12.7	1	1	1.00	
Subsoil Exc	11.2	0	0	1.00	
Fill	0.0	0	0	1.00	-10965
Mass ordinate for PAVEMENT = 1094					
118+50.00 EARTH					
Excavation	0.0	0	0	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	364.0	707	707	1.00	-11672
TOPSOIL					
Excavation	0.0	6	6	1.00	
Subsoil Exc	39.0	72	72	1.00	

Fill	0.0	0	0	1.00	-11672
Mass ordinate for TOPSOIL = 2222					
PAVEMENT					
Excavation	0.9	13	13	1.00	
Subsoil Exc	10.9	20	20	1.00	
Fill	0.0	0	0	1.00	-11672
Mass ordinate for PAVEMENT = 1127					
118+88.85 EARTH					
Excavation	0.0	0	0	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	281.5	464	464	1.00	-12136
TOPSOIL					
Excavation	0.0	0	0	1.00	
Subsoil Exc	39.7	57	57	1.00	
Fill	0.0	0	0	1.00	-12136
Mass ordinate for TOPSOIL = 2279					
PAVEMENT					
Excavation	0.0	1	1	1.00	
Subsoil Exc	10.7	16	16	1.00	
Fill	0.0	0	0	1.00	-12136
Mass ordinate for PAVEMENT = 1144					
119+00.00 EARTH					
Excavation	0.0	0	0	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	255.3	111	111	1.00	-12247
TOPSOIL					
Excavation	0.0	0	0	1.00	
Subsoil Exc	40.5	17	17	1.00	
Fill	0.0	0	0	1.00	-12247
Mass ordinate for TOPSOIL = 2296					
PAVEMENT					
Excavation	0.0	0	0	1.00	
Subsoil Exc	10.2	4	4	1.00	
Fill	0.0	0	0	1.00	-12247
Mass ordinate for PAVEMENT = 1148					
119+03.29 EARTH					
Excavation	0.0	0	0	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	251.5	31	31	1.00	-12278
TOPSOIL					
Excavation	0.0	0	0	1.00	
Subsoil Exc	40.4	5	5	1.00	
Fill	0.0	0	0	1.00	-12278
Mass ordinate for TOPSOIL = 2301					
PAVEMENT					
Excavation	0.0	0	0	1.00	
Subsoil Exc	9.9	1	1	1.00	
Fill	0.0	0	0	1.00	-12278
Mass ordinate for PAVEMENT = 1149					
119+50.00 EARTH					
Excavation	0.0	0	0	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	50.2	261	261	1.00	-12539

TOPSOIL					
Excavation	0.0	0	0	1.00	
Subsoil Exc	44.4	73	73	1.00	
Fill	0.0	0	0	1.00	-12539
Mass ordinate for TOPSOIL = 2374					
PAVEMENT					
Excavation	0.0	0	0	1.00	
Subsoil Exc	5.9	14	14	1.00	
Fill	0.0	0	0	1.00	-12539
Mass ordinate for PAVEMENT = 1163					
119+93.29 EARTH					
Excavation	0.0	0	0	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	488.8	432	432	1.00	-12971
TOPSOIL					
Excavation	0.0	0	0	1.00	
Subsoil Exc	47.7	74	74	1.00	
Fill	0.0	0	0	1.00	-12971
Mass ordinate for TOPSOIL = 2448					
PAVEMENT					
Excavation	0.0	0	0	1.00	
Subsoil Exc	3.9	8	8	1.00	
Fill	0.0	0	0	1.00	-12971
Mass ordinate for PAVEMENT = 1171					
120+00.00 EARTH					
Excavation	0.0	0	0	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	504.0	123	123	1.00	-13094
TOPSOIL					
Excavation	0.0	0	0	1.00	
Subsoil Exc	48.5	12	12	1.00	
Fill	0.0	0	0	1.00	-13094
Mass ordinate for TOPSOIL = 2460					
PAVEMENT					
Excavation	0.0	0	0	1.00	
Subsoil Exc	4.2	1	1	1.00	
Fill	0.0	0	0	1.00	-13094
Mass ordinate for PAVEMENT = 1172					
120+50.00 EARTH					
Excavation	0.0	0	0	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	566.6	991	991	1.00	-14085
TOPSOIL					
Excavation	0.0	0	0	1.00	
Subsoil Exc	50.8	92	92	1.00	
Fill	0.0	0	0	1.00	-14085
Mass ordinate for TOPSOIL = 2552					
PAVEMENT					
Excavation	0.0	0	0	1.00	
Subsoil Exc	4.1	8	8	1.00	
Fill	0.0	0	0	1.00	-14085
Mass ordinate for PAVEMENT = 1180					
120+83.29 EARTH					

Excavation	0.0	0	0	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	611.3	726	726	1.00	-14811
TOPSOIL					
Excavation	0.0	0	0	1.00	
Subsoil Exc	51.9	63	63	1.00	
Fill	0.0	0	0	1.00	-14811
Mass ordinate for TOPSOIL = 2615					
PAVEMENT					
Excavation	0.0	0	0	1.00	
Subsoil Exc	3.7	5	5	1.00	
Fill	0.0	0	0	1.00	-14811
Mass ordinate for PAVEMENT = 1185					
120+86.79 EARTH					
Excavation	0.0	0	0	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	609.9	79	79	1.00	-14890
TOPSOIL					
Excavation	0.0	0	0	1.00	
Subsoil Exc	44.7	6	6	1.00	
Fill	0.0	0	0	1.00	-14890
Mass ordinate for TOPSOIL = 2621					
PAVEMENT					
Excavation	0.0	0	0	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	0.0	0	0	1.00	-14890
Mass ordinate for PAVEMENT = 1185					
121+00.00 EARTH					
Excavation	0.0	0	0	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	0.1	149	149	1.00	-15039
TOPSOIL					
Excavation	0.0	0	0	1.00	
Subsoil Exc	0.1	11	11	1.00	
Fill	0.0	0	0	1.00	-15039
Mass ordinate for TOPSOIL = 2632					
121+50.00 EARTH					
Excavation	0.0	0	0	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	0.1	0	0	1.00	-15039
TOPSOIL					
Excavation	0.0	0	0	1.00	
Subsoil Exc	0.1	0	0	1.00	
Fill	0.0	0	0	1.00	-15039
Mass ordinate for TOPSOIL = 2632					
122+00.00 EARTH					
Excavation	0.0	0	0	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	0.1	0	0	1.00	-15039
TOPSOIL					
Excavation	0.0	0	0	1.00	
Subsoil Exc	0.1	0	0	1.00	
Fill	0.0	0	0	1.00	-15039

Mass ordinate for TOPSOIL = 2632

122+50.00 EARTH

Excavation	0.0	0	0	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	0.1	0	0	1.00	-15039

TOPSOIL

Excavation	0.0	0	0	1.00	
Subsoil Exc	0.1	0	0	1.00	
Fill	0.0	0	0	1.00	-15039

Mass ordinate for TOPSOIL = 2632

123+00.00 EARTH

Excavation	0.0	0	0	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	0.1	0	0	1.00	-15039

TOPSOIL

Excavation	0.0	0	0	1.00	
Subsoil Exc	0.1	0	0	1.00	
Fill	0.0	0	0	1.00	-15039

Mass ordinate for TOPSOIL = 2632

123+50.00 EARTH

Excavation	0.0	0	0	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	0.1	0	0	1.00	-15039

TOPSOIL

Excavation	0.0	0	0	1.00	
Subsoil Exc	0.1	0	0	1.00	
Fill	0.0	0	0	1.00	-15039

Mass ordinate for TOPSOIL = 2632

124+00.00 EARTH

Excavation	0.0	0	0	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	0.1	0	0	1.00	-15039

TOPSOIL

Excavation	0.0	0	0	1.00	
Subsoil Exc	0.1	0	0	1.00	
Fill	0.0	0	0	1.00	-15039

Mass ordinate for TOPSOIL = 2632

124+41.18 EARTH

Excavation	0.9	1	1	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	1.0	1	1	1.00	-15039

TOPSOIL

Excavation	7.4	6	6	1.00	
Subsoil Exc	1.0	1	1	1.00	
Fill	0.0	0	0	1.00	-15039

Mass ordinate for TOPSOIL = 2639

124+50.00 EARTH

Excavation	5.5	1	1	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	0.4	0	0	1.00	-15038

TOPSOIL

Excavation	8.3	3	3	1.00	
Subsoil Exc	0.4	0	0	1.00	
Fill	0.0	0	0	1.00	-15038
Mass ordinate for TOPSOIL = 2642					
125+00.00 EARTH					
Excavation	0.1	5	5	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	3.1	3	3	1.00	-15036
TOPSOIL					
Excavation	5.3	13	13	1.00	
Subsoil Exc	3.0	3	3	1.00	
Fill	0.0	0	0	1.00	-15036
Mass ordinate for TOPSOIL = 2658					
125+50.00 EARTH					
Excavation	0.0	0	0	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	2.6	5	5	1.00	-15041
TOPSOIL					
Excavation	5.6	10	10	1.00	
Subsoil Exc	2.6	5	5	1.00	
Fill	0.0	0	0	1.00	-15041
Mass ordinate for TOPSOIL = 2673					
126+00.00 EARTH					
Excavation	0.0	0	0	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	6.2	8	8	1.00	-15049
TOPSOIL					
Excavation	2.6	8	8	1.00	
Subsoil Exc	6.1	8	8	1.00	
Fill	0.0	0	0	1.00	-15049
Mass ordinate for TOPSOIL = 2689					
126+50.00 EARTH					
Excavation	0.0	0	0	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	9.7	15	15	1.00	-15064
TOPSOIL					
Excavation	0.0	2	2	1.00	
Subsoil Exc	9.1	14	14	1.00	
Fill	0.0	0	0	1.00	-15064
Mass ordinate for TOPSOIL = 2705					
127+00.00 EARTH					
Excavation	0.0	0	0	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	110.1	111	111	1.00	-15175
TOPSOIL					
Excavation	0.0	0	0	1.00	
Subsoil Exc	16.6	24	24	1.00	
Fill	0.0	0	0	1.00	-15175
Mass ordinate for TOPSOIL = 2729					
127+50.00 EARTH					
Excavation	0.0	0	0	1.00	

Subsoil Exc	0.0	0	0	1.00	
Fill	530.8	593	593	1.00	-15768
TOPSOIL					
Excavation	0.0	0	0	1.00	
Subsoil Exc	43.5	56	56	1.00	
Fill	0.0	0	0	1.00	-15768
Mass ordinate for TOPSOIL = 2785					
128+00.00 EARTH					
Excavation	0.0	0	0	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	56.4	544	544	1.00	-16312
TOPSOIL					
Excavation	0.0	0	0	1.00	
Subsoil Exc	13.0	52	52	1.00	
Fill	0.0	0	0	1.00	-16312
Mass ordinate for TOPSOIL = 2837					
128+36.91 EARTH					
Excavation	25.2	17	17	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	445.7	343	343	1.00	-16638
TOPSOIL					
Excavation	7.2	5	5	1.00	
Subsoil Exc	52.3	45	45	1.00	
Fill	0.0	0	0	1.00	-16638
Mass ordinate for TOPSOIL = 2887					
PAVEMENT					
Excavation	22.4	15	15	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	0.0	0	0	1.00	-16638
Mass ordinate for PAVEMENT = 1200					
128+45.94 EARTH					
Excavation	25.7	9	9	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	475.5	154	154	1.00	-16783
TOPSOIL					
Excavation	10.0	3	3	1.00	
Subsoil Exc	51.8	17	17	1.00	
Fill	0.0	0	0	1.00	-16783
Mass ordinate for TOPSOIL = 2907					
PAVEMENT					
Excavation	22.4	7	7	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	0.0	0	0	1.00	-16783
Mass ordinate for PAVEMENT = 1207					
128+50.00 EARTH					
Excavation	26.3	4	4	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	507.0	74	74	1.00	-16853
TOPSOIL					
Excavation	10.9	2	2	1.00	
Subsoil Exc	51.9	8	8	1.00	
Fill	0.0	0	0	1.00	-16853
Mass ordinate for TOPSOIL = 2917					

PAVEMENT						
Excavation	22.4	3	3	1.00		
Subsoil Exc	0.0	0	0	1.00		
Fill	0.0	0	0	1.00	-16853	
Mass ordinate for PAVEMENT = 1210						
129+00.00 EARTH						
Excavation	22.4	45	45	1.00		
Subsoil Exc	0.0	0	0	1.00		
Fill	720.2	1136	1136	1.00	-17944	
TOPSOIL						
Excavation	7.9	17	17	1.00		
Subsoil Exc	54.7	99	99	1.00		
Fill	0.0	0	0	1.00	-17944	
Mass ordinate for TOPSOIL = 3033						
PAVEMENT						
Excavation	22.7	42	42	1.00		
Subsoil Exc	0.0	0	0	1.00		
Fill	0.0	0	0	1.00	-17944	
Mass ordinate for PAVEMENT = 1252						
129+36.85 EARTH						
Excavation	22.3	31	31	1.00		
Subsoil Exc	0.0	0	0	1.00		
Fill	776.5	1021	1021	1.00	-18934	
TOPSOIL						
Excavation	7.0	10	10	1.00		
Subsoil Exc	58.2	77	77	1.00		
Fill	0.0	0	0	1.00	-18934	
Mass ordinate for TOPSOIL = 3120						
PAVEMENT						
Excavation	22.6	31	31	1.00		
Subsoil Exc	0.0	0	0	1.00		
Fill	0.0	0	0	1.00	-18934	
Mass ordinate for PAVEMENT = 1283						
129+45.94 EARTH						
Excavation	26.4	8	8	1.00		
Subsoil Exc	0.0	0	0	1.00		
Fill	794.6	264	264	1.00	-19190	
TOPSOIL						
Excavation	7.1	2	2	1.00		
Subsoil Exc	58.3	20	20	1.00		
Fill	0.0	0	0	1.00	-19190	
Mass ordinate for TOPSOIL = 3142						
PAVEMENT						
Excavation	22.5	8	8	1.00		
Subsoil Exc	0.0	0	0	1.00		
Fill	0.0	0	0	1.00	-19190	
Mass ordinate for PAVEMENT = 1291						
129+50.00 EARTH						
Excavation	29.7	4	4	1.00		
Subsoil Exc	0.0	0	0	1.00		
Fill	801.6	120	120	1.00	-19306	
TOPSOIL						
Excavation	7.2	1	1	1.00		

Subsoil Exc	58.5	9	9	1.00	
Fill	0.0	0	0	1.00	-19306
Mass ordinate for TOPSOIL = 3152					
PAVEMENT					
Excavation	22.5	3	3	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	0.0	0	0	1.00	-19306
Mass ordinate for PAVEMENT = 1294					
130+00.00 EARTH					
Excavation	50.3	74	74	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	782.8	1467	1467	1.00	-20699
TOPSOIL					
Excavation	19.1	24	24	1.00	
Subsoil Exc	51.2	102	102	1.00	
Fill	0.0	0	0	1.00	-20699
Mass ordinate for TOPSOIL = 3278					
PAVEMENT					
Excavation	23.3	42	42	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	0.0	0	0	1.00	-20699
Mass ordinate for PAVEMENT = 1336					
130+45.94 EARTH					
Excavation	85.6	116	116	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	482.4	1076	1076	1.00	-21659
TOPSOIL					
Excavation	19.9	33	33	1.00	
Subsoil Exc	37.0	75	75	1.00	
Fill	0.0	0	0	1.00	-21659
Mass ordinate for TOPSOIL = 3386					
PAVEMENT					
Excavation	22.9	39	39	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	0.0	0	0	1.00	-21659
Mass ordinate for PAVEMENT = 1375					
130+50.00 EARTH					
Excavation	85.9	13	13	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	481.6	72	72	1.00	-21718
TOPSOIL					
Excavation	20.0	3	3	1.00	
Subsoil Exc	38.0	6	6	1.00	
Fill	0.0	0	0	1.00	-21718
Mass ordinate for TOPSOIL = 3395					
PAVEMENT					
Excavation	22.8	3	3	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	0.0	0	0	1.00	-21718
Mass ordinate for PAVEMENT = 1378					
131+00.00 EARTH					
Excavation	54.6	130	130	1.00	
Subsoil Exc	0.0	0	0	1.00	

Fill	498.8	908	908	1.00	-22496
TOPSOIL					
Excavation	15.7	33	33	1.00	
Subsoil Exc	41.6	74	74	1.00	
Fill	0.0	0	0	1.00	-22496
Mass ordinate for TOPSOIL = 3502					
PAVEMENT					
Excavation	22.8	42	42	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	0.0	0	0	1.00	-22496
Mass ordinate for PAVEMENT = 1420					
131+50.00 EARTH					
Excavation	43.9	91	91	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	460.0	888	888	1.00	-23293
TOPSOIL					
Excavation	10.1	24	24	1.00	
Subsoil Exc	37.8	74	74	1.00	
Fill	0.0	0	0	1.00	-23293
Mass ordinate for TOPSOIL = 3600					
PAVEMENT					
Excavation	22.9	42	42	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	0.0	0	0	1.00	-23293
Mass ordinate for PAVEMENT = 1462					
131+89.32 EARTH					
Excavation	36.8	59	59	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	467.1	675	675	1.00	-23909
TOPSOIL					
Excavation	10.3	15	15	1.00	
Subsoil Exc	38.1	55	55	1.00	
Fill	0.0	0	0	1.00	-23909
Mass ordinate for TOPSOIL = 3670					
PAVEMENT					
Excavation	23.0	33	33	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	0.0	0	0	1.00	-23909
Mass ordinate for PAVEMENT = 1495					
132+00.00 EARTH					
Excavation	31.3	13	13	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	453.3	182	182	1.00	-24078
TOPSOIL					
Excavation	10.3	4	4	1.00	
Subsoil Exc	37.3	15	15	1.00	
Fill	0.0	0	0	1.00	-24078
Mass ordinate for TOPSOIL = 3689					
PAVEMENT					
Excavation	23.0	9	9	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	0.0	0	0	1.00	-24078
Mass ordinate for PAVEMENT = 1504					

132+50.00 EARTH

Excavation	9.1	37	37	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	408.7	798	798	1.00	-24839
TOPSOIL					
Excavation	9.2	18	18	1.00	
Subsoil Exc	37.2	69	69	1.00	
Fill	0.0	0	0	1.00	-24839
Mass ordinate for TOPSOIL = 3776					
PAVEMENT					
Excavation	22.9	43	43	1.00	
Subsoil Exc	0.4	0	0	1.00	
Fill	0.0	0	0	1.00	-24839
Mass ordinate for PAVEMENT = 1547					

132+89.32 EARTH

Excavation	1.7	8	8	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	457.8	631	631	1.00	-25462
TOPSOIL					
Excavation	6.5	11	11	1.00	
Subsoil Exc	39.7	56	56	1.00	
Fill	0.0	0	0	1.00	-25462
Mass ordinate for TOPSOIL = 3843					
PAVEMENT					
Excavation	21.2	32	32	1.00	
Subsoil Exc	2.4	2	2	1.00	
Fill	0.0	0	0	1.00	-25462
Mass ordinate for PAVEMENT = 1581					

132+98.41 EARTH

Excavation	1.4	1	1	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	426.5	149	149	1.00	-25610
TOPSOIL					
Excavation	5.7	2	2	1.00	
Subsoil Exc	39.2	13	13	1.00	
Fill	0.0	0	0	1.00	-25610
Mass ordinate for TOPSOIL = 3858					
PAVEMENT					
Excavation	20.8	7	7	1.00	
Subsoil Exc	2.8	1	1	1.00	
Fill	0.0	0	0	1.00	-25610
Mass ordinate for PAVEMENT = 1589					

133+00.00 EARTH

Excavation	1.5	0	0	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	411.7	25	25	1.00	-25635
TOPSOIL					
Excavation	5.7	0	0	1.00	
Subsoil Exc	38.8	2	2	1.00	
Fill	0.0	0	0	1.00	-25635
Mass ordinate for TOPSOIL = 3860					
PAVEMENT					
Excavation	20.9	1	1	1.00	
Subsoil Exc	2.7	0	0	1.00	

Fill	0.0	0	0	1.00	-25635
Mass ordinate for PAVEMENT = 1590					
133+50.00 EARTH					
Excavation	5.5	6	6	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	304.3	663	663	1.00	-26292
TOPSOIL					
Excavation	6.0	11	11	1.00	
Subsoil Exc	31.9	65	65	1.00	
Fill	0.0	0	0	1.00	-26292
Mass ordinate for TOPSOIL = 3936					
PAVEMENT					
Excavation	23.3	41	41	1.00	
Subsoil Exc	0.3	3	3	1.00	
Fill	0.0	0	0	1.00	-26292
Mass ordinate for PAVEMENT = 1634					
133+89.32 EARTH					
Excavation	7.6	10	10	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	219.3	381	381	1.00	-26663
TOPSOIL					
Excavation	6.7	9	9	1.00	
Subsoil Exc	24.7	41	41	1.00	
Fill	0.0	0	0	1.00	-26663
Mass ordinate for TOPSOIL = 3986					
PAVEMENT					
Excavation	23.4	34	34	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	0.0	0	0	1.00	-26663
Mass ordinate for PAVEMENT = 1668					
133+91.97 EARTH					
Excavation	7.3	1	1	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	216.4	21	21	1.00	-26683
TOPSOIL					
Excavation	6.8	1	1	1.00	
Subsoil Exc	24.6	2	2	1.00	
Fill	0.0	0	0	1.00	-26683
Mass ordinate for TOPSOIL = 3989					
PAVEMENT					
Excavation	23.4	2	2	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	0.0	0	0	1.00	-26683
Mass ordinate for PAVEMENT = 1670					
134+00.00 EARTH					
Excavation	6.4	2	2	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	207.6	63	63	1.00	-26744
TOPSOIL					
Excavation	7.3	2	2	1.00	
Subsoil Exc	24.0	7	7	1.00	
Fill	0.0	0	0	1.00	-26744
Mass ordinate for TOPSOIL = 3998					

PAVEMENT					
Excavation	23.3	7	7	1.00	
Subsoil Exc	0.1	0	0	1.00	
Fill	0.0	0	0	1.00	-26744
Mass ordinate for PAVEMENT = 1677					
134+50.00 EARTH					
Excavation	5.2	11	11	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	142.3	324	324	1.00	-27057
TOPSOIL					
Excavation	9.8	16	16	1.00	
Subsoil Exc	20.4	41	41	1.00	
Fill	0.0	0	0	1.00	-27057
Mass ordinate for TOPSOIL = 4055					
PAVEMENT					
Excavation	22.9	43	43	1.00	
Subsoil Exc	0.1	0	0	1.00	
Fill	0.0	0	0	1.00	-27057
Mass ordinate for PAVEMENT = 1720					
134+61.67 EARTH					
Excavation	4.9	2	2	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	128.6	59	59	1.00	-27114
TOPSOIL					
Excavation	9.9	4	4	1.00	
Subsoil Exc	20.6	9	9	1.00	
Fill	0.0	0	0	1.00	-27114
Mass ordinate for TOPSOIL = 4068					
PAVEMENT					
Excavation	22.4	10	10	1.00	
Subsoil Exc	0.6	0	0	1.00	
Fill	0.0	0	0	1.00	-27114
Mass ordinate for PAVEMENT = 1730					
134+85.30 EARTH					
Excavation	4.4	4	4	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	112.6	106	106	1.00	-27216
TOPSOIL					
Excavation	8.8	8	8	1.00	
Subsoil Exc	23.9	19	19	1.00	
Fill	0.0	0	0	1.00	-27216
Mass ordinate for TOPSOIL = 4095					
PAVEMENT					
Excavation	20.6	19	19	1.00	
Subsoil Exc	2.0	1	1	1.00	
Fill	0.0	0	0	1.00	-27216
Mass ordinate for PAVEMENT = 1750					
135+00.00 EARTH					
Excavation	4.8	3	3	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	90.9	55	55	1.00	-27268
TOPSOIL					
Excavation	8.9	5	5	1.00	

Subsoil Exc	23.1	13	13	1.00	
Fill	0.0	0	0	1.00	-27268
Mass ordinate for TOPSOIL = 4113					
PAVEMENT					
Excavation	19.9	11	11	1.00	
Subsoil Exc	2.8	1	1	1.00	
Fill	0.0	0	0	1.00	-27268
Mass ordinate for PAVEMENT = 1762					
135+31.97 EARTH					
Excavation	7.7	7	7	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	52.7	85	85	1.00	-27346
TOPSOIL					
Excavation	10.3	11	11	1.00	
Subsoil Exc	18.7	25	25	1.00	
Fill	0.0	0	0	1.00	-27346
Mass ordinate for TOPSOIL = 4149					
PAVEMENT					
Excavation	18.9	23	23	1.00	
Subsoil Exc	3.9	4	4	1.00	
Fill	0.0	0	0	1.00	-27346
Mass ordinate for PAVEMENT = 1789					
135+50.00 EARTH					
Excavation	8.4	5	5	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	39.7	31	31	1.00	-27372
TOPSOIL					
Excavation	11.7	7	7	1.00	
Subsoil Exc	20.1	13	13	1.00	
Fill	0.0	0	0	1.00	-27372
Mass ordinate for TOPSOIL = 4169					
PAVEMENT					
Excavation	19.2	13	13	1.00	
Subsoil Exc	3.6	3	3	1.00	
Fill	0.0	0	0	1.00	-27372
Mass ordinate for PAVEMENT = 1805					
135+97.20 EARTH					
Excavation	10.7	17	17	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	9.2	43	43	1.00	-27398
TOPSOIL					
Excavation	18.6	26	26	1.00	
Subsoil Exc	6.5	23	23	1.00	
Fill	0.0	0	0	1.00	-27398
Mass ordinate for TOPSOIL = 4218					
PAVEMENT					
Excavation	20.2	34	34	1.00	
Subsoil Exc	2.7	6	6	1.00	
Fill	0.0	0	0	1.00	-27398
Mass ordinate for PAVEMENT = 1845					
136+00.00 EARTH					
Excavation	10.7	1	1	1.00	
Subsoil Exc	0.0	0	0	1.00	

Fill	8.9	1	1	1.00	-27398
TOPSOIL					
Excavation	19.3	2	2	1.00	
Subsoil Exc	6.4	1	1	1.00	
Fill	0.0	0	0	1.00	-27398
Mass ordinate for TOPSOIL = 4221					
PAVEMENT					
Excavation	20.4	2	2	1.00	
Subsoil Exc	2.5	0	0	1.00	
Fill	0.0	0	0	1.00	-27398
Mass ordinate for PAVEMENT = 1847					
136+43.87 EARTH					
Excavation	9.9	17	17	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	2.5	9	9	1.00	-27390
TOPSOIL					
Excavation	12.6	26	26	1.00	
Subsoil Exc	1.9	7	7	1.00	
Fill	0.0	0	0	1.00	-27390
Mass ordinate for TOPSOIL = 4254					
PAVEMENT					
Excavation	22.3	35	35	1.00	
Subsoil Exc	0.6	3	3	1.00	
Fill	0.0	0	0	1.00	-27390
Mass ordinate for PAVEMENT = 1885					
136+50.00 EARTH					
Excavation	10.9	2	2	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	8.9	1	1	1.00	-27389
TOPSOIL					
Excavation	19.1	4	4	1.00	
Subsoil Exc	8.6	1	1	1.00	
Fill	0.0	0	0	1.00	-27389
Mass ordinate for TOPSOIL = 4259					
PAVEMENT					
Excavation	22.5	5	5	1.00	
Subsoil Exc	0.4	0	0	1.00	
Fill	0.0	0	0	1.00	-27389
Mass ordinate for PAVEMENT = 1890					
136+67.20 EARTH					
Excavation	13.5	8	8	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	8.3	5	5	1.00	-27386
TOPSOIL					
Excavation	17.5	12	12	1.00	
Subsoil Exc	8.3	5	5	1.00	
Fill	0.0	0	0	1.00	-27386
Mass ordinate for TOPSOIL = 4276					
PAVEMENT					
Excavation	22.9	14	14	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	0.0	0	0	1.00	-27386
Mass ordinate for PAVEMENT = 1904					

137+00.00 EARTH

Excavation	18.9	20	20	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	5.7	9	9	1.00	-27375
TOPSOIL					
Excavation	16.1	20	20	1.00	
Subsoil Exc	5.7	9	9	1.00	
Fill	0.0	0	0	1.00	-27375
Mass ordinate for TOPSOIL = 4305					
PAVEMENT					
Excavation	22.9	28	28	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	0.0	0	0	1.00	-27375
Mass ordinate for PAVEMENT = 1932					

137+36.67 EARTH

Excavation	19.3	26	26	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	1.2	5	5	1.00	-27354
TOPSOIL					
Excavation	6.5	15	15	1.00	
Subsoil Exc	1.2	5	5	1.00	
Fill	0.0	0	0	1.00	-27354
Mass ordinate for TOPSOIL = 4325					
PAVEMENT					
Excavation	38.0	41	41	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	0.0	0	0	1.00	-27354
Mass ordinate for PAVEMENT = 1973					

137+37.20 EARTH

Excavation	17.6	0	0	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	23.8	0	0	1.00	-27354
TOPSOIL					
Excavation	14.7	0	0	1.00	
Subsoil Exc	3.5	0	0	1.00	
Fill	0.0	0	0	1.00	-27354
Mass ordinate for TOPSOIL = 4325					
PAVEMENT					
Excavation	2.6	0	0	1.00	
Subsoil Exc	20.4	0	0	1.00	
Fill	0.0	0	0	1.00	-27354
Mass ordinate for PAVEMENT = 1973					

137+50.00 EARTH

Excavation	18.3	9	9	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	23.4	11	11	1.00	-27356
TOPSOIL					
Excavation	14.6	7	7	1.00	
Subsoil Exc	4.0	2	2	1.00	
Fill	0.0	0	0	1.00	-27356
Mass ordinate for TOPSOIL = 4334					
PAVEMENT					
Excavation	3.6	1	1	1.00	
Subsoil Exc	19.4	9	9	1.00	

Fill	0.0	0	0	1.00	-27356
Mass ordinate for PAVEMENT = 1983					
137+61.67 EARTH					
Excavation	0.0	4	4	1.00	
Subsoil Exc	0.0	0	0	1.00	
Fill	0.0	5	5	1.00	-27357
TOPSOIL					
Excavation	0.0	3	3	1.00	
Subsoil Exc	0.0	1	1	1.00	
Fill	0.0	0	0	1.00	-27357
Mass ordinate for TOPSOIL = 4338					
PAVEMENT					
Excavation	0.0	1	1	1.00	
Subsoil Exc	0.0	4	4	1.00	
Fill	0.0	0	0	1.00	-27357
Mass ordinate for PAVEMENT = 1988					

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	

EARTH					
	Excavation	1565	1565	1.00	
	Subsoil Exc	0	0	1.00	
	Fill	28922	28922	1.00	
TOPSOIL					
	Excavation	944	944	1.00	
	Subsoil Exc	3394	3394	1.00	
	Fill	0	0	1.00	
PAVEMENT					
	Excavation	1669	1669	1.00	
	Subsoil Exc	319	319	1.00	
	Fill	0	0	1.00	