```
Input  File: R:\Roadway\Xsc\XS Earthwork Files\EW_Y3.inp
Output File: EW_Y3.log
 1     1     1
 1     2     2    earthwork
 1     3     3 /*   TOLERANCE = 0.01    */
 1     4     4
 1     5     5    xs dgn = R:\ROADWAY\XSC\R3421B_RDY_xsc_Y3.DGN
 1     6     6
 1     7     7       proposed finish grade
 1     8     8       soil type = unclassified
 1     9     9       type = line
 1    10    10       fill mult factor = 1.00
 1    11    11       lvname = Old_Level_2, Old_Level_3, Prop XS Finish Grade
Earthwork, Prop XS Finish Grade Pavement, Pattern 30
 1    12    12
 1    13    13       existing ground line
 1    14    14       soil type = unclassified
 1    15    15       type = line, line_string
 1    16    16       lvname = Old_Level_60
 1    17    17       lvname = Exist XS Ground Line
 1    18    18
 1    19    19       write earthwork shapes
 1    20    20         plot parameters
 1    21    21            lvname = prop xs earthwork shape
 1    22    22
 1    23    23            stratify shape color
 1    24    24
 1    25    25
 1    26    26
 1    27    27
 1    28    28
 1    29    29
 1    30    30       process earthwork for baseline = Y3
 1    31    31         job number = RDY
 1    32    32            beg station = 25+46.67 R 1
 1    33    33            end station = 29+30.00 R 1
 1    34    34
 0     0    35 END_OF_FILE
COMPUTING EARTHWORKS FOR BASELINE = Y3
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
25+46.67	UNCLASSIFIED					

Common Exc	1.24	0	0	1.00	
Subgrade Exc	0.00	0	0	1.00	
Subsoil Exc	0.00	0	0	1.00	
Fill	3.21	0	0	1.00	0

25+50.00 UNCLASSIFIED

Common Exc	1.24	1	1	1.00	
Subgrade Exc	0.00	0	0	1.00	
Subsoil Exc	0.00	0	0	1.00	
Fill	3.21	1	1	1.00	0

26+00.00 UNCLASSIFIED

Common Exc	305.26	284	284	1.00	
Subgrade Exc	0.00	0	0	1.00	
Subsoil Exc	0.00	0	0	1.00	
Fill	7.80	10	10	1.00	274

26+50.00 UNCLASSIFIED

Common Exc	139.65	412	412	1.00	
Subgrade Exc	0.00	0	0	1.00	
Subsoil Exc	0.00	0	0	1.00	
Fill	0.00	7	7	1.00	679

27+00.00 UNCLASSIFIED

Common Exc	123.21	243	243	1.00	
Subgrade Exc	0.00	0	0	1.00	
Subsoil Exc	0.00	0	0	1.00	
Fill	0.00	0	0	1.00	922

27+50.00 UNCLASSIFIED

Common Exc	88.43	196	196	1.00	
Subgrade Exc	0.00	0	0	1.00	
Subsoil Exc	0.00	0	0	1.00	
Fill	0.00	0	0	1.00	1118

28+00.00 UNCLASSIFIED

Common Exc	54.62	132	132	1.00	
Subgrade Exc	0.00	0	0	1.00	
Subsoil Exc	0.00	0	0	1.00	
Fill	0.51	0	0	1.00	1250

28+50.00 UNCLASSIFIED

Common Exc	61.71	108	108	1.00	
Subgrade Exc	0.00	0	0	1.00	
Subsoil Exc	0.00	0	0	1.00	
Fill	0.00	0	0	1.00	1358

29+00.00 UNCLASSIFIED

ear_Y3 - End Bridge-29+30

Common Exc	5.09	62	62	1.00	
Subgrade Exc	0.00	0	0	1.00	
Subsoil Exc	0.00	0	0	1.00	
Fill	0.59	1	1	1.00	1419

29+30.00 UNCLASSIFIED

Common Exc	5.09	6	6	1.00	
Subgrade Exc	0.00	0	0	1.00	
Subsoil Exc	0.00	0	0	1.00	
Fill	0.59	1	1	1.00	1419

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
UNCLASSIFIED			
Common Exc	1444	1444	1.00
Subgrade Exc	0	0	1.00
Subsoil Exc	0	0	1.00
Fill	20	20	1.00