```
Input  File: R:\Roadway\Xsc\XS Earthwork Files\EW_SR1REV.inp
Output File: ear_SR1REV.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_SR1REV.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_20, Old_Level_2, Old_Level_3, Prop XS Finish
Grade Earthwork, Prop XS Finish Grade Pavement, Prop XS Pvmt Edge Slope, Prop XS
Finish Grade, Prop XS Subgrade Earthwork
 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 = Exist XS Ground Line
 1    17    17       lvname = Old_Level_60
 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            co = 1
 1    23    23            stratify shape color
 1    24    24
 1    25    25       process earthwork for baseline = SR1REV
 1    26    26       job number = RDY
 1    27    27       beg station = 10+12.16 R 1
 1    28    28       end station = 17+53.73 R 1
 0     0    29 END_OF_FILE
COMPUTING EARTHWORKS FOR BASELINE = SR1REV
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
10+12.16	UNCLASSIFIED					
	Common Exc	343.04	0	0	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	0

10+50.00	UNCLASSIFIED					
	Common Exc	343.04	481	481	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	0
11+00.00	UNCLASSIFIED					
	Common Exc	562.30	838	838	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	838
11+50.00	UNCLASSIFIED					
	Common Exc	360.50	854	854	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	1692
12+00.00	UNCLASSIFIED					
	Common Exc	25.93	358	358	1.00	
	Subgrade Exc	0.00	0	0	1.00	
	Subsoil Exc	0.00	0	0	1.00	
	Fill	12.87	12	12	1.00	2038
12+50.00	UNCLASSIFIED					
	Common Exc	0.00	24	24	1.00	
	Subgrade Exc	0.00	0	0	1.00	
	Subsoil Exc	0.00	0	0	1.00	
	Fill	301.87	291	291	1.00	1771
13+00.00	UNCLASSIFIED					
	Common Exc	0.00	0	0	1.00	
	Subgrade Exc	0.00	0	0	1.00	
	Subsoil Exc	0.00	0	0	1.00	
	Fill	1283.33	1468	1468	1.00	303
13+50.00	UNCLASSIFIED					
	Common Exc	0.00	0	0	1.00	
	Subgrade Exc	0.00	0	0	1.00	
	Subsoil Exc	0.00	0	0	1.00	
	Fill	1304.28	2396	2396	1.00	-2093
14+00.00	UNCLASSIFIED					
	Common Exc	0.00	0	0	1.00	
	Subgrade Exc	0.00	0	0	1.00	
	Subsoil Exc	0.00	0	0	1.00	
	Fill	1248.28	2363	2363	1.00	-4456

14+50.00	UNCLASSIFIED					
	Common Exc	0.00	0	0	1.00	
	Subgrade Exc	0.00	0	0	1.00	
	Subsoil Exc	0.00	0	0	1.00	
	Fill	485.25	1605	1605	1.00	-6061
15+00.00	UNCLASSIFIED					
	Common Exc	254.13	235	235	1.00	
	Subgrade Exc	0.00	0	0	1.00	
	Subsoil Exc	0.00	0	0	1.00	
	Fill	15.56	464	464	1.00	-6290
15+50.00	UNCLASSIFIED					
	Common Exc	727.99	909	909	1.00	
	Subgrade Exc	0.00	0	0	1.00	
	Subsoil Exc	0.00	0	0	1.00	
	Fill	0.00	14	14	1.00	-5395
16+00.00	UNCLASSIFIED					
	Common Exc	1199.47	1785	1785	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	-3610
16+50.00	UNCLASSIFIED					
	Common Exc	1346.12	2357	2357	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	-1253
17+00.00	UNCLASSIFIED					
	Common Exc	1309.89	2459	2459	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	1206
17+50.00	UNCLASSIFIED					
	Common Exc	1200.29	2324	2324	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	3530
17+53.73	UNCLASSIFIED					
	Common Exc	1200.29	166	166	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	3530

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

ear_SR1REV

Material Name	Unadjusted Volumes (cu. yd.)	Adjusted Volumes (cu. yd.)	Mult Factor
UNCLASSIFIED			
Common Exc	12790	12790	1.00
Subgrade Exc	0	0	1.00
Subsoil Exc	0	0	1.00
Fill	8613	8613	1.00