

Projekt:

Wydobycie i wstępna przeróbka kruszywa ze zło<sup>3</sup>ža Zerbuń III

Dane do oblicze<sup>3</sup>ń : a)Praca w okresie zimy w okresach, kiedy ziemia jest zamarznięta

Źródła punktowe

Nr	X[m]	Y[m]	z[m]	Pma	Symbol
1	457.1	1011.1	1.5	104.4	kop -koparka
2	472.7	1021.0	1.5	104.4	ładl -ładowarka
3	468.0	1254.0	1.0	71.0	t20 -20 pojazdów typu ciężkiego/jazda
4	455.6	1251.8	1.0	73.2	t20-h -20 pojazdów typu ciężkiego/hamowanie
5	449.2	1249.8	1.0	80.4	t20-s -20 pojazdów typu ciężkiego/start
6	442.0	1230.0	1.0	71.0	t20
7	449.0	1212.0	1.0	71.8	t20
8	467.0	1196.0	1.0	71.8	t20
9	483.0	1184.0	1.0	71.4	t20
10	492.0	1164.0	1.0	71.4	t20
11	500.0	1146.0	1.0	73.2	t20
12	506.0	1113.0	1.0	73.2	t20
13	505.0	1096.0	1.0	71.4	t20
14	495.0	1076.0	1.0	71.4	t20
15	489.0	1064.0	1.0	71.4	t20
16	478.0	1045.0	1.0	71.4	t20
17	473.9	1034.8	1.0	73.2	t20-h
18	468.6	1025.5	1.0	80.4	t20-s
19	486.0	1057.0	1.0	73.6	t20
20	504.0	1089.0	1.0	73.6	t20
21	508.0	1106.0	1.0	74.9	t20
22	497.0	1154.0	1.0	74.9	t20
23	490.0	1178.0	1.0	74.1	t20
24	459.0	1205.0	1.0	74.1	t20
25	447.0	1218.0	1.0	72.7	t20
26	436.0	1246.0	1.0	72.7	t20
27	452.7	1248.6	1.0	73.2	t20-h
28	456.0	1249.5	1.0	80.4	t20-s
29	467.0	1254.0	1.0	54.4	t1 -1 pojazd typu ciężkiego/jazda
30	458.0	1252.0	1.0	54.4	t1
31	451.0	1250.0	1.0	56.5	t1
32	438.0	1243.0	1.0	56.5	t1
33	436.0	1250.0	1.0	53.9	t1
34	433.0	1257.0	1.0	53.9	t1
35	432.0	1264.0	1.0	53.9	t1
36	429.0	1271.0	1.0	53.9	t1
37	424.0	1275.0	1.0	52.4	t1
38	421.0	1270.0	1.0	52.4	t1
39	415.8	1268.4	1.0	60.2	t1-h -1 pojazd typu ciężkiego/hamowanie
40	414.0	1264.9	1.0	67.4	t1-s -1 pojazd typu ciężkiego/start
41	418.0	1259.0	1.0	56.2	t1
42	429.0	1267.0	1.0	56.2	t1
43	435.0	1253.0	1.0	54.4	t1
44	440.0	1246.0	1.0	54.4	t1
45	448.0	1246.0	1.0	58.0	t1
46	466.0	1253.0	1.0	58.0	t1
47	466.0	1256.0	1.0	67.4	t20 -20 pojazdów typu ciężkiego/jazda
48	458.0	1252.0	1.0	67.4	t20

49	453.4	1250.4	1.0	73.2	t20-h	-20	pojazdów typu ciężkiego/hamowanie
50	451.8	1249.4	1.0	80.4	t20-s	-20	pojazdów typu ciężkiego/start
51	446.0	1248.0	1.0	68.8	t20		
52	441.0	1237.0	1.0	68.8	t20		
53	444.0	1225.0	1.0	71.0	t20		
54	455.0	1209.0	1.0	71.0	t20		
55	464.0	1201.0	1.0	70.2	t20		
56	477.0	1190.0	1.0	70.2	t20		
57	487.0	1182.0	1.0	68.8	t20		
58	492.0	1171.0	1.0	68.8	t20		
59	496.0	1160.0	1.0	72.7	t20		
60	505.0	1132.0	1.0	72.7	t20		
61	508.0	1124.0	1.0	74.1	t20		
62	501.0	1084.0	1.0	74.1	t20		
63	493.0	1072.0	1.0	71.4	t20		
64	483.0	1052.0	1.0	71.4	t20		
65	477.0	1040.0	1.0	72.0	t20		
66	464.0	1018.0	1.0	72.0	t20		
67	467.5	1006.9	1.0	73.2	t20-h		
68	469.8	1001.1	1.0	80.4	t20-s		
69	465.0	1013.0	1.0	71.0	t20		
70	473.0	1031.0	1.0	71.0	t20		
71	482.0	1049.0	1.0	71.4	t20		
72	493.0	1068.0	1.0	71.4	t20		
73	499.0	1081.0	1.0	71.6	t20		
74	508.0	1102.0	1.0	71.6	t20		
75	508.0	1110.0	1.0	72.7	t20		
76	505.0	1140.0	1.0	72.7	t20		
77	500.0	1151.0	1.0	72.0	t20		
78	492.0	1175.0	1.0	72.0	t20		
79	482.0	1186.0	1.0	68.8	t20		
80	473.0	1194.0	1.0	68.8	t20		
81	463.0	1202.0	1.0	72.4	t20		
82	446.0	1223.0	1.0	72.4	t20		
83	442.0	1233.0	1.0	66.9	t20		
84	440.0	1240.0	1.0	66.9	t20		
85	445.0	1246.0	1.0	66.9	t20		
86	452.0	1248.0	1.0	66.9	t20		
87	456.3	1250.4	1.0	73.2	t20-h		
88	463.0	1252.6	1.0	80.4	t20-s		

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EkranY akustyczne :

WSPÓŁRZĘDNE WIERZCHOŁKÓW :

Nr	X1[m]	Y1[m]	X2[m]	Y2[m]	X3[m]	Y3[m]	X4[m]	Y4[m]	h0[m]	h[m]	
1	583.5	1010.6	533.8	1056.5	531.2	1055.8	581.1	1009.7	0.0	8.0	-ekran
2	533.8	1055.5	525.9	1074.5	523.3	1074.2	531.2	1054.8	0.0	8.0	-ekran
3	526.2	1073.8	512.2	1118.9	510.1	1118.9	523.5	1073.0	0.0	8.0	-ekran
4	489.6	1218.6	513.0	1116.2	510.9	1116.2	488.0	1219.1	0.0	8.0	-ekran
5	722.6	1079.8	730.7	1069.8	718.7	1059.2	709.6	1070.2	0.0	6.0	-m -bud.mieszkalny
6	77.2	947.2	82.8	940.8	68.8	929.2	63.6	935.2	0.0	6.0	-g -bud.gospodarczy
7	69.2	929.6	63.6	925.2	59.6	929.2	64.8	933.6	0.0	4.0	-g
8	50.0	968.8	56.0	961.6	47.2	953.6	41.2	960.0	0.0	6.0	-m
9	10.4	1376.8	20.8	1362.8	10.4	1355.6	7.6	1360.8	0.0	6.0	-m

10	13.6	1405.2	30.4	1383.6	21.6	1377.2	8.4	1393.6	0.0	6.0	-g
11	959.6	1401.6	967.6	1390.4	960.0	1385.6	952.4	1395.6	0.0	6.0	-m
12	580.4	1011.4	467.3	921.2	466.0	922.9	579.0	1012.7	0.0	8.0	-ekran
13	467.7	922.5	382.4	1035.6	384.1	1036.9	469.5	924.2	0.0	8.0	-ekran
14	427.4	1284.1	421.6	1280.2	423.2	1276.8	429.4	1280.7	0.0	2.5	-socj. -kontener socjalny
15	382.6	1035.6	456.4	1094.2	457.5	1092.1	385.2	1034.8	0.0	8.0	-ekran

WSPÓŁCZYNNIKI ODBICIA DLA ŚCIAN

Nr	ściana 1	ściana 2	ściana 3	ściana 4	dach
1	1.0000	1.0000	1.0000	1.0000	1.0000
2	1.0000	1.0000	1.0000	1.0000	1.0000
3	1.0000	1.0000	1.0000	1.0000	1.0000
4	1.0000	1.0000	1.0000	1.0000	1.0000
5	1.0000	1.0000	1.0000	1.0000	1.0000
6	1.0000	1.0000	1.0000	1.0000	1.0000
7	1.0000	1.0000	1.0000	1.0000	1.0000
8	1.0000	1.0000	1.0000	1.0000	1.0000
9	1.0000	1.0000	1.0000	1.0000	1.0000
10	1.0000	1.0000	1.0000	1.0000	1.0000
11	1.0000	1.0000	1.0000	1.0000	1.0000
12	1.0000	1.0000	1.0000	1.0000	1.0000
13	1.0000	1.0000	1.0000	1.0000	1.0000
14	1.0000	1.0000	1.0000	1.0000	1.0000
15	1.0000	1.0000	1.0000	1.0000	1.0000

Pasy zieleni :

WSPÓŁRZĘDNE WIERZCHOŁKÓW :

Nr	X1[m]	Y1[m]	X2[m]	Y2[m]	X3[m]	Y3[m]	X4[m]	Y4[m]	h0[m]	h[m]
1	859.0	1224.0	587.0	1019.0	541.0	1062.0	809.0	1262.0	0.0	10.0
2	543.0	1060.0	522.0	1110.0	769.0	1293.0	811.0	1260.0	0.0	10.0
3	524.0	1109.0	496.0	1220.0	774.0	1400.0	821.0	1332.0	0.0	10.0
4	863.0	1465.0	770.0	1397.0	818.0	1331.0	925.0	1412.0	0.0	10.0
5	774.0	1399.0	751.0	1421.0	487.0	1237.0	495.0	1219.0	0.0	10.0
6	607.0	1412.0	673.0	1363.0	488.0	1237.0	459.0	1309.0	0.0	10.0
7	884.0	1466.0	921.0	1415.0	918.0	1416.0	863.0	1464.0	0.0	10.0
8	668.0	1074.0	750.0	965.0	693.0	918.0	602.0	1030.0	0.0	5.0
9	784.0	1077.0	706.0	1023.0	748.0	965.0	825.0	1022.0	0.0	5.0

Punkty obserwacji

Nr	Symbol	X[m]	Y[m]	z[m]
1	1	689.4	1072.0	4.0
2	2	945.6	1388.8	4.0
3	3	27.2	1346.4	4.0
4	4	66.4	964.0	4.0