

Projekt :

Dane do obliczeń :

•ród³a punktowe

Nr	X[m]	Y[m]	z[m]	Pma	Symbol
1	1020.7	937.7	2.0	97.0	KSZ
2	1018.5	925.4	2.0	97.0	KST
3	1012.3	912.5	2.0	92.0	P
4	1035.8	936.6	2.5	87.0	PT
5	1034.7	923.7	1.0	77.0	A
6	1070.6	743.9	2.0	79.0	RZ1
7	1005.6	749.5	2.0	79.0	RZ2
8	1038.1	811.7	1.0	74.0	CM
9	1118.0	728.0	1.0	62.2	zp-
10	1113.9	730.1	1.0	62.2	zp-
11	1109.7	732.3	1.0	62.2	zp-
12	1105.6	734.4	1.0	62.2	zp-
13	1101.4	736.6	1.0	62.2	zp-
14	1097.3	738.7	1.0	62.2	zp-
15	1093.2	740.8	1.0	62.2	zp-
16	1089.0	743.0	1.0	62.2	zp-
17	1084.9	745.1	1.0	62.2	zp-
18	1080.8	747.2	1.0	62.2	zp-
19	1076.6	749.4	1.0	62.2	zp-
20	1072.5	751.5	1.0	62.2	zp-
21	1068.3	753.7	1.0	62.2	zp-
22	1064.2	755.8	1.0	62.2	zp-
23	1060.1	757.9	1.0	62.2	zp-
24	1055.9	760.1	1.0	62.2	zp-
25	1051.8	762.2	1.0	62.2	zp-
26	1047.7	764.3	1.0	62.2	zp-
27	1043.5	766.5	1.0	62.2	zp-
28	1039.4	768.6	1.0	62.2	zp-
29	1035.2	770.8	1.0	62.2	zp-
30	1031.1	772.9	1.0	62.2	zp-
31	1027.0	775.0	1.0	62.2	zp-
32	1022.8	777.2	1.0	62.2	zp-
33	1018.7	779.3	1.0	62.2	zp-
34	1014.6	781.4	1.0	62.2	zp-
35	1010.4	783.6	1.0	62.2	zp-
36	1006.3	785.7	1.0	62.2	zp-
37	1002.1	787.9	1.0	62.2	zp-
38	998.0	790.0	1.0	62.2	zp-
39	998.0	797.0	1.0	62.2	zp-
40	998.9	801.4	1.0	62.2	zp-
41	999.8	805.7	1.0	62.2	zp-
42	1000.7	810.1	1.0	62.2	zp-
43	1001.5	814.5	1.0	62.2	zp-
44	1002.4	818.8	1.0	62.2	zp-
45	1003.3	823.2	1.0	62.2	zp-
46	1004.2	827.5	1.0	62.2	zp-
47	1005.1	831.9	1.0	62.2	zp-
48	1006.0	836.3	1.0	62.2	zp-

49	1006.9	840.6	1.0	62.2	zp-
50	1007.8	845.0	1.0	62.2	zp-
51	1008.6	849.4	1.0	62.2	zp-
52	1009.5	853.7	1.0	62.2	zp-
53	1010.4	858.1	1.0	62.2	zp-
54	1011.3	862.5	1.0	62.2	zp-
55	1012.2	866.8	1.0	62.2	zp-
56	1013.1	871.2	1.0	62.2	zp-
57	1014.0	875.5	1.0	62.2	zp-
58	1014.8	879.9	1.0	62.2	zp-
59	1015.7	884.3	1.0	62.2	zp-
60	1016.6	888.6	1.0	62.2	zp-
61	1017.5	893.0	1.0	62.2	zp-
62	1018.4	897.4	1.0	62.2	zp-
63	1019.3	901.7	1.0	62.2	zp-
64	1020.2	906.1	1.0	62.2	zp-
65	1021.0	910.5	1.0	62.2	zp-
66	1021.9	914.8	1.0	62.2	zp-
67	1022.8	919.2	1.0	62.2	zp-
68	1023.7	923.5	1.0	62.2	zp-
69	1024.6	927.9	1.0	62.2	zp-
70	1025.5	932.3	1.0	62.2	zp-
71	1026.4	936.6	1.0	62.2	zp-
72	1027.3	941.0	1.0	62.2	zp-
73	1028.1	945.4	1.0	62.2	zp-
74	1029.0	949.7	1.0	62.2	zp-
75	1029.9	954.1	1.0	62.2	zp-
76	1030.8	958.5	1.0	62.2	zp-
77	1031.7	962.8	1.0	62.2	zp-
78	1032.6	967.2	1.0	62.2	zp-
79	1033.5	971.5	1.0	62.2	zp-
80	1034.3	975.9	1.0	62.2	zp-
81	1035.2	980.3	1.0	62.2	zp-
82	1036.1	984.6	1.0	62.2	zp-
83	1037.0	989.0	1.0	62.2	zp-
84	1114.0	725.0	1.0	57.9	zp-
85	1111.0	726.5	1.0	57.9	zp-
86	1108.0	728.1	1.0	57.9	zp-
87	1105.0	729.6	1.0	57.9	zp-
88	1102.0	731.2	1.0	57.9	zp-
89	1099.0	732.7	1.0	57.9	zp-
90	1096.0	734.3	1.0	57.9	zp-
91	1093.0	735.8	1.0	57.9	zp-
92	1090.0	737.4	1.0	57.9	zp-
93	1087.0	738.9	1.0	57.9	zp-
94	1084.0	740.5	1.0	57.9	zp-
95	1081.0	742.0	1.0	57.9	zp-
96	1078.0	743.5	1.0	57.9	zp-
97	1075.0	745.1	1.0	57.9	zp-
98	1072.0	746.6	1.0	57.9	zp-
99	1069.0	748.2	1.0	57.9	zp-
100	1066.0	749.7	1.0	57.9	zp-
101	1063.0	751.3	1.0	57.9	zp-
102	1060.0	752.8	1.0	57.9	zp-
103	1057.0	754.4	1.0	57.9	zp-
104	1054.0	755.9	1.0	57.9	zp-

105	1051.0	757.5	1.0	57.9	zp-
106	1048.0	759.0	1.0	57.9	zp-
107	1045.0	760.5	1.0	57.9	zp-
108	1042.0	762.1	1.0	57.9	zp-
109	1039.0	763.6	1.0	57.9	zp-
110	1036.0	765.2	1.0	57.9	zp-
111	1033.0	766.7	1.0	57.9	zp-
112	1030.0	768.3	1.0	57.9	zp-
113	1027.0	769.8	1.0	57.9	zp-
114	1024.0	771.4	1.0	57.9	zp-
115	1021.0	772.9	1.0	57.9	zp-
116	1018.0	774.5	1.0	57.9	zp-
117	1015.0	776.0	1.0	57.9	zp-
118	1012.0	777.5	1.0	57.9	zp-
119	1009.0	779.1	1.0	57.9	zp-
120	1006.0	780.6	1.0	57.9	zp-
121	1003.0	782.2	1.0	57.9	zp-
122	1000.0	783.7	1.0	57.9	zp-
123	997.0	785.3	1.0	57.9	zp-
124	994.0	786.8	1.0	57.9	zp-
125	991.0	788.4	1.0	57.9	zp-
126	988.0	789.9	1.0	57.9	zp-
127	985.0	791.5	1.0	57.9	zp-
128	982.0	793.0	1.0	57.9	zp-
129	1111.0	724.0	0.5	56.5	zp-
130	1106.0	725.6	0.5	56.5	zp-
131	1100.9	727.2	0.5	56.5	zp-
132	1095.9	728.9	0.5	56.5	zp-
133	1090.9	730.5	0.5	56.5	zp-
134	1085.8	732.1	0.5	56.5	zp-
135	1080.8	733.7	0.5	56.5	zp-
136	1075.8	735.3	0.5	56.5	zp-
137	1070.7	737.0	0.5	56.5	zp-
138	1065.7	738.6	0.5	56.5	zp-
139	1060.7	740.2	0.5	56.5	zp-
140	1055.6	741.8	0.5	56.5	zp-
141	1050.6	743.4	0.5	56.5	zp-
142	1045.6	745.1	0.5	56.5	zp-
143	1040.5	746.7	0.5	56.5	zp-
144	1035.5	748.3	0.5	56.5	zp-
145	1030.4	749.9	0.5	56.5	zp-
146	1025.4	751.6	0.5	56.5	zp-
147	1020.4	753.2	0.5	56.5	zp-
148	1015.3	754.8	0.5	56.5	zp-
149	1010.3	756.4	0.5	56.5	zp-
150	1005.3	758.0	0.5	56.5	zp-
151	1000.2	759.7	0.5	56.5	zp-
152	995.2	761.3	0.5	56.5	zp-
153	990.2	762.9	0.5	56.5	zp-
154	985.1	764.5	0.5	56.5	zp-
155	980.1	766.1	0.5	56.5	zp-
156	975.1	767.8	0.5	56.5	zp-
157	970.0	769.4	0.5	56.5	zp-
158	965.0	771.0	0.5	56.5	zp-
159	1066.0	750.0	1.0	56.6	zp-
160	1064.4	753.0	1.0	56.6	zp-

161	1062.8	755.9	1.0	56.6	zp-
162	1061.2	758.9	1.0	56.6	zp-
163	1059.7	761.9	1.0	56.6	zp-
164	1058.1	764.8	1.0	56.6	zp-
165	1056.5	767.8	1.0	56.6	zp-
166	1054.9	770.8	1.0	56.6	zp-
167	1053.3	773.7	1.0	56.6	zp-
168	1051.7	776.7	1.0	56.6	zp-
169	1050.1	779.7	1.0	56.6	zp-
170	1048.6	782.6	1.0	56.6	zp-
171	1047.0	785.6	1.0	56.6	zp-
172	1045.4	788.6	1.0	56.6	zp-
173	1043.8	791.5	1.0	56.6	zp-
174	1042.2	794.5	1.0	56.6	zp-
175	1040.6	797.4	1.0	56.6	zp-
176	1039.0	800.4	1.0	56.6	zp-
177	1037.4	803.4	1.0	56.6	zp-
178	1035.9	806.3	1.0	56.6	zp-
179	1034.3	809.3	1.0	56.6	zp-
180	1032.7	812.3	1.0	56.6	zp-
181	1031.1	815.2	1.0	56.6	zp-
182	1029.5	818.2	1.0	56.6	zp-
183	1027.9	821.2	1.0	56.6	zp-
184	1026.3	824.1	1.0	56.6	zp-
185	1024.8	827.1	1.0	56.6	zp-
186	1023.2	830.1	1.0	56.6	zp-
187	1021.6	833.0	1.0	56.6	zp-
188	1020.0	836.0	1.0	56.6	zp-
189	1026.0	845.0	1.0	56.2	zp-
190	1026.6	848.2	1.0	56.2	zp-
191	1027.2	851.3	1.0	56.2	zp-
192	1027.7	854.5	1.0	56.2	zp-
193	1028.3	857.6	1.0	56.2	zp-
194	1028.9	860.8	1.0	56.2	zp-
195	1029.5	863.9	1.0	56.2	zp-
196	1030.1	867.1	1.0	56.2	zp-
197	1030.6	870.3	1.0	56.2	zp-
198	1031.2	873.4	1.0	56.2	zp-
199	1031.8	876.6	1.0	56.2	zp-
200	1032.4	879.7	1.0	56.2	zp-
201	1032.9	882.9	1.0	56.2	zp-
202	1033.5	886.1	1.0	56.2	zp-
203	1034.1	889.2	1.0	56.2	zp-
204	1034.7	892.4	1.0	56.2	zp-
205	1035.3	895.5	1.0	56.2	zp-
206	1035.8	898.7	1.0	56.2	zp-
207	1036.4	901.8	1.0	56.2	zp-
208	1037.0	905.0	1.0	56.2	zp-
209	1025.0	765.0	1.0	57.7	zp-
210	1025.1	769.4	1.0	57.7	zp-
211	1025.2	773.8	1.0	57.7	zp-
212	1025.3	778.2	1.0	57.7	zp-
213	1025.4	782.5	1.0	57.7	zp-
214	1025.5	786.9	1.0	57.7	zp-
215	1025.5	791.3	1.0	57.7	zp-
216	1025.6	795.7	1.0	57.7	zp-

217	1025.7	800.1	1.0	57.7	zp-
218	1025.8	804.5	1.0	57.7	zp-
219	1025.9	808.9	1.0	57.7	zp-
220	1026.0	813.3	1.0	57.7	zp-
221	1026.1	817.6	1.0	57.7	zp-
222	1026.2	822.0	1.0	57.7	zp-
223	1026.3	826.4	1.0	57.7	zp-
224	1026.4	830.8	1.0	57.7	zp-
225	1026.5	835.2	1.0	57.7	zp-
226	1026.5	839.6	1.0	57.7	zp-
227	1026.6	844.0	1.0	57.7	zp-
228	1026.7	848.3	1.0	57.7	zp-
229	1026.8	852.7	1.0	57.7	zp-
230	1026.9	857.1	1.0	57.7	zp-
231	1027.0	861.5	1.0	57.7	zp-
232	1027.1	865.9	1.0	57.7	zp-
233	1027.2	870.3	1.0	57.7	zp-
234	1027.3	874.7	1.0	57.7	zp-
235	1027.4	879.0	1.0	57.7	zp-
236	1027.5	883.4	1.0	57.7	zp-
237	1027.5	887.8	1.0	57.7	zp-
238	1027.6	892.2	1.0	57.7	zp-
239	1027.7	896.6	1.0	57.7	zp-
240	1027.8	901.0	1.0	57.7	zp-
241	1027.9	905.4	1.0	57.7	zp-
242	1028.0	909.8	1.0	57.7	zp-
243	1028.1	914.1	1.0	57.7	zp-
244	1028.2	918.5	1.0	57.7	zp-
245	1028.3	922.9	1.0	57.7	zp-
246	1028.4	927.3	1.0	57.7	zp-
247	1028.5	931.7	1.0	57.7	zp-
248	1028.5	936.1	1.0	57.7	zp-
249	1028.6	940.5	1.0	57.7	zp-
250	1028.7	944.8	1.0	57.7	zp-
251	1028.8	949.2	1.0	57.7	zp-
252	1028.9	953.6	1.0	57.7	zp-
253	1029.0	958.0	1.0	57.7	zp-

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Ekranu akustyczne :

WSPÓRZĘDNE WIERZCHOŃKÓW :

Nr	X1[m]	Y1[m]	X2[m]	Y2[m]	X3[m]	Y3[m]	X4[m]	Y4[m]	h0[m]	h[m]
1	1058.6	794.3	1051.5	781.5	1108.5	748.9	1114.9	763.0	0.0	5.0
2	1059.2	796.2	1070.1	815.4	1079.7	811.6	1068.2	789.8	0.0	3.0

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WSPÓRCZYNNIKI 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

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Punkty obserwacji

Nr	Symbol	X[m]	Y[m]	z[m]
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1 981.6 847.4 4.0
