

Projekt:

Rozbudowa gospodarstwa w miejscowości Lipka, gm. Lipka

Pora dzienna

Dane do obliczeń :

Źródła punktowe

Nr X[m] Y[m] z[m] Pma Symbol

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1	82.7	284.1	5.1	81.0	went
2	83.9	279.9	5.1	81.0	went
3	85.4	274.8	5.1	81.0	went
4	86.8	270.7	5.1	81.0	went
5	88.0	266.4	5.1	81.0	went
6	126.7	230.7	5.1	81.0	went
7	125.4	235.4	5.1	81.0	went
8	124.1	240.2	5.1	81.0	went
9	127.7	231.1	5.1	81.0	went
10	126.1	235.6	5.1	81.0	went
11	124.9	240.6	5.1	81.0	went
12	103.1	260.4	4.7	81.0	went
13	99.8	259.4	4.7	81.0	went
14	100.2	225.3	5.1	81.0	wenti
15	99.0	229.6	5.1	81.0	wenti
16	97.4	234.9	5.1	81.0	wenti
17	95.5	241.4	5.1	81.0	wenti
18	93.6	247.8	5.1	81.0	wenti
19	103.7	209.1	0.5	81.4	man1
20	132.5	284.0	0.5	78.3	man2
21	160.6	228.6	0.5	87.4	man3
22	144.6	201.4	0.5	88.9	man4

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Źródła liniowe - współrzędne

Nr X1[m] Y1[m] X2[m] Y2[m] z1[m] z2[m] Pma Symbol

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1	65.2	309.2	94.4	205.0	0.5	0.5	74.3	pros
2	94.4	205.0	96.4	197.0	0.5	0.5	60.1	pros
3	96.4	197.0	109.6	199.8	0.5	0.5	62.3	pros
4	109.6	199.8	107.4	208.2	0.5	0.5	60.4	pros
5	107.4	208.2	94.4	205.0	0.5	0.5	62.2	pros
6	175.0	287.0	136.9	285.6	0.5	0.5	72.8	pal
7	136.9	285.6	126.1	285.1	0.5	0.5	64.3	pal
8	126.1	285.1	126.2	281.2	0.5	0.5	59.9	pal
9	126.2	281.2	136.7	281.4	0.5	0.5	64.2	pal
10	136.7	281.4	136.9	285.6	0.5	0.5	60.2	pal
11	175.1	281.3	129.6	279.7	0.5	0.5	83.1	p/g
12	129.6	279.7	143.8	225.7	0.5	0.5	84.0	p/g
13	143.8	225.7	145.8	218.3	0.5	0.5	72.4	p/g
14	145.8	218.3	159.7	220.0	0.5	0.5	68.5	pasz
15	159.7	220.0	159.0	227.5	0.5	0.5	65.8	pasz
16	159.0	227.5	143.8	225.7	0.5	0.5	68.8	pasz
17	143.8	225.7	116.9	217.3	0.5	0.5	76.9	gnoj
18	116.9	217.3	125.0	193.2	0.5	0.5	76.5	gnoj

19 125.0 193.2 150.5 200.0 0.5 0.5 76.6 gnoj
 20 150.5 200.0 145.8 218.3 0.5 0.5 75.2 gnoj

Źródła typu hala produkcyjna :

WSPÓLRZĘDNE WIERZCHOŁKÓW :

Nr X1[m] Y1[m] X2[m] Y2[m] X3[m] Y3[m] X4[m] Y4[m] h0[m] h[m]

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=====
1 87.7 291.8 72.8 287.2 93.8 217.9 108.8 222.9 0.0 3.9
2 114.6 299.5 99.7 295.0 110.1 261.6 124.6 266.1 0.0 6.4
3 103.2 284.0 99.2 283.0 100.3 278.8 104.3 280.2 0.0 6.4
4 124.6 266.1 110.1 261.6 120.3 226.6 135.4 231.5 0.0 3.9
5 109.1 264.7 97.1 261.1 99.2 253.9 111.2 257.8 0.0 3.5
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POZIOMY HAŁASU i IZOLACYJNOŚĆ PRZEGRÓD

Nr źródła A 63 125 250 500 1000 2000 4000 8000 wsp.odb.

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=====
1 sc.1 L wew 70.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0000
   R sc 39.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
sc.2 L wew 70.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0000
   R sc 39.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
sc.3 L wew 70.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0000
   R sc 39.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
sc.4 L wew 70.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0000
   R sc 39.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
dach L wew 70.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0000
   R d 20.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
=====
```

Nr źródła A 63 125 250 500 1000 2000 4000 8000 wsp.odb.

```
=====
2 sc.1 L wew 85.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0000
   R sc 39.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
sc.2 L wew 85.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0000
   R sc 39.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
sc.3 L wew 85.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0000
   R sc 39.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
sc.4 L wew 85.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0000
   R sc 39.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
dach L wew 85.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0000
   R d 20.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
=====
```

Nr źródła A 63 125 250 500 1000 2000 4000 8000 wsp.odb.

```
=====
3 sc.1 L wew 85.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0000
   R sc 39.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
sc.2 L wew 85.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0000
   R sc 39.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
sc.3 L wew 85.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0000
   R sc 39.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
sc.4 L wew 85.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0000
   R sc 39.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
dach L wew 85.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0000
   R d 20.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
=====
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=====
 Nr źródła A 63 125 250 500 1000 2000 4000 8000 wsp.odb.
 =====

4 sc.1 L wew 70.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0000
 R sc 39.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
 sc.2 L wew 70.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0000
 R sc 39.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
 sc.3 L wew 70.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0000
 R sc 39.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
 sc.4 L wew 70.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0000
 R sc 39.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
 dach L wew 70.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0000
 R d 20.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0

=====
 Nr źródła A 63 125 250 500 1000 2000 4000 8000 wsp.odb.
 =====

5 sc.1 L wew 70.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0000
 R sc 39.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
 sc.2 L wew 70.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0000
 R sc 39.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
 sc.3 L wew 70.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0000
 R sc 39.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
 sc.4 L wew 70.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0000
 R sc 39.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
 dach L wew 70.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0000
 R d 20.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0

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 Ekran akustyczny :

WSPÓŁRZĘDNE WIERZCHOŁKÓW :

Nr X1[m] Y1[m] X2[m] Y2[m] X3[m] Y3[m] X4[m] Y4[m] h0[m] h[m]

=====
 1 155.6 263.5 142.2 259.7 149.3 235.7 163.1 239.9 0.0 12.0
 2 150.6 231.2 157.0 233.0 154.4 235.4 151.3 234.2 0.0 14.0
 3 150.6 231.1 157.0 233.0 156.8 230.5 153.9 228.6 0.0 14.0
 4 158.0 233.3 164.2 235.1 161.9 237.4 158.4 236.0 0.0 14.0
 5 158.0 233.3 164.2 235.1 164.2 232.6 161.7 230.8 0.0 14.0
 6 119.2 195.7 101.6 190.2 104.5 181.1 122.3 186.4 0.0 12.0
 =====

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
 =====

Punkty obserwacji

Nr Symbol X[m] Y[m] z[m]

1	114.6	331.0	4.0
2	137.4	309.6	4.0
3	122.4	307.4	4.0
