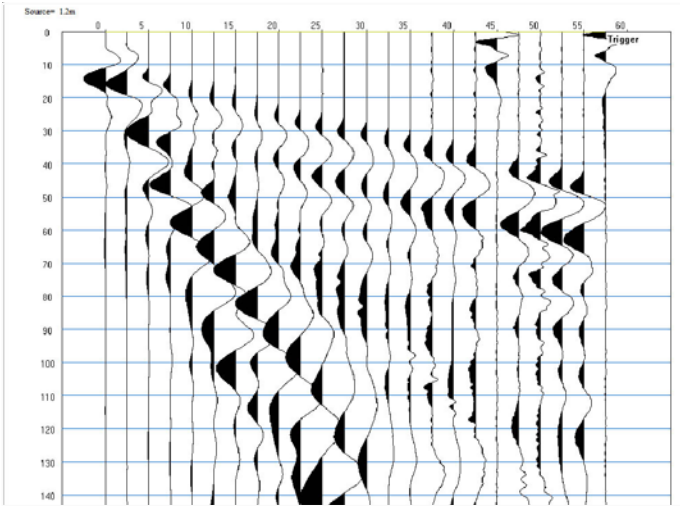


Linea sismica a rifrazione SR_1																								
Geofoni	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Distanza Progressiva (m)	0	2,5	5	7,5	10	12,5	15	17,5	20	22,5	25	27,5	30	32,5	35	37,5	40	42,5	45	47,5	50	52,5	55	57,5
Distanza Parziale (m)	0	2,5	2,5	2,5	2,5	2,5	2,5	2,5	2,5	2,5	2,5	2,5	2,5	2,5	2,5	2,5	2,5	2,5	2,5	2,5	2,5	2,5	2,5	2,5
Quota (m slm)	272	272,05	272,09	272,14	272,18	272,23	272,27	272,32	272,36	272,41	272,45	272,5	272,54	272,59	272,63	272,68	272,72	272,77	272,81	272,86	272,9	272,95	272,99	273

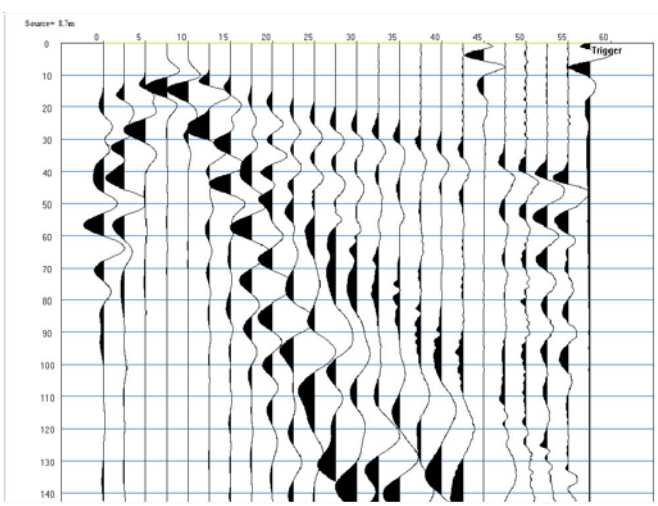
Linea sismica SR_1		
Coordinate Gauss Boaga		
	Geofono N.1 (G1)	Geofono N.24 (G24)
X (m)	1687212	1687247
Y (m)	4807492	4807451

Punti di energizzazione linea sismica SR_1							
	D1 Intermedio Sx	D2 Intermedio Sx	D3 Intermedio Sx	C Centrale	D4 Intermedio Dx	D5 Intermedio Dx	D6 Intermedio Dx
Onde P	quercep1#1	quercep2#1	quercep3#1	quercep4#1	quercep5#1	quercep6#1	quercep7#1
Onde SH	sh1	sh2	sh3	sh4	sh5	sh6	sh7
Posiz. dal geof. N.1 (m)	1,25	8,75	18,75	28,75	38,75	18,75	56,25
Quota (m slm)	313,25	314,6	316,35	318,2	319,45	320,03	320,09

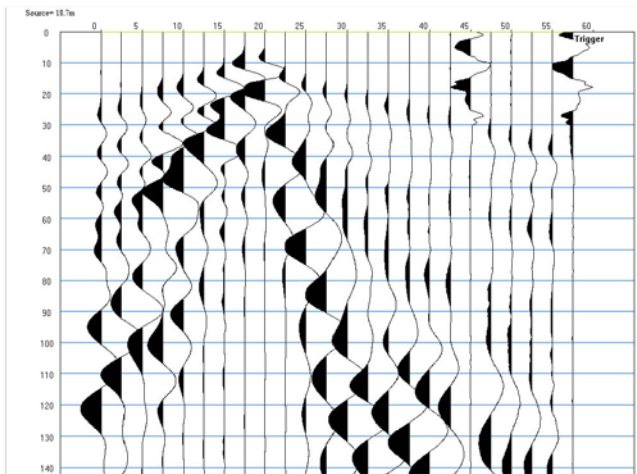
TIRO INTERMEDIO D1



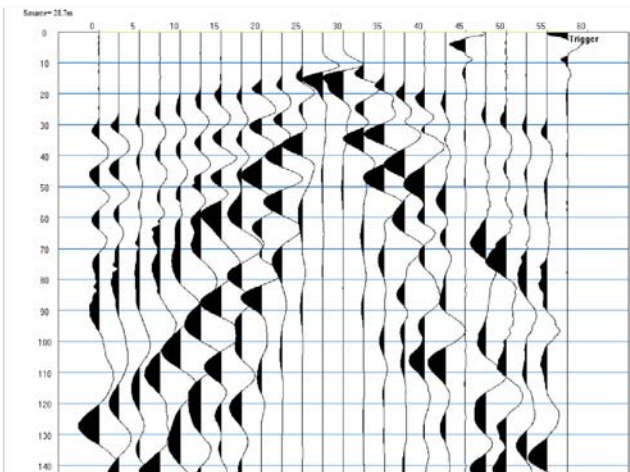
TIRO INTERMEDIO D2



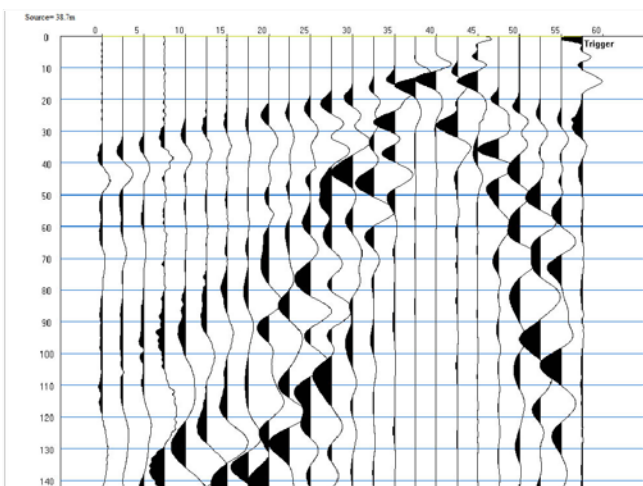
TIRO INTERMEDIO D3



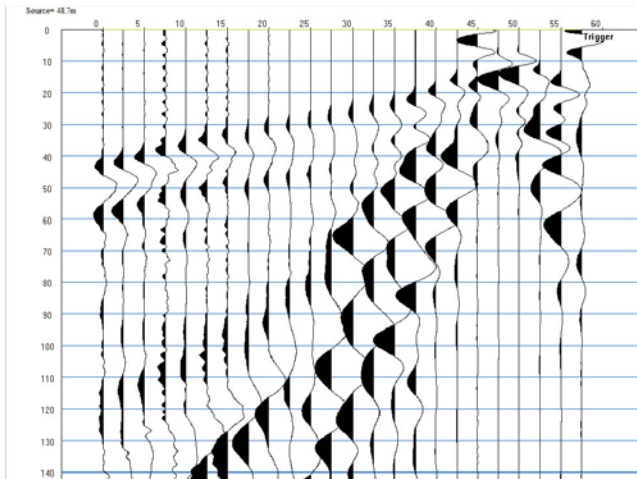
TIRO CENTRALE C



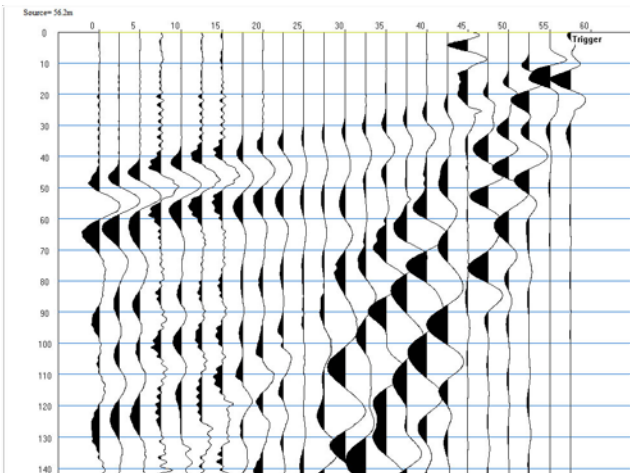
TIRO INTERMEDIO D4



TIRO INTERMEDIO D5

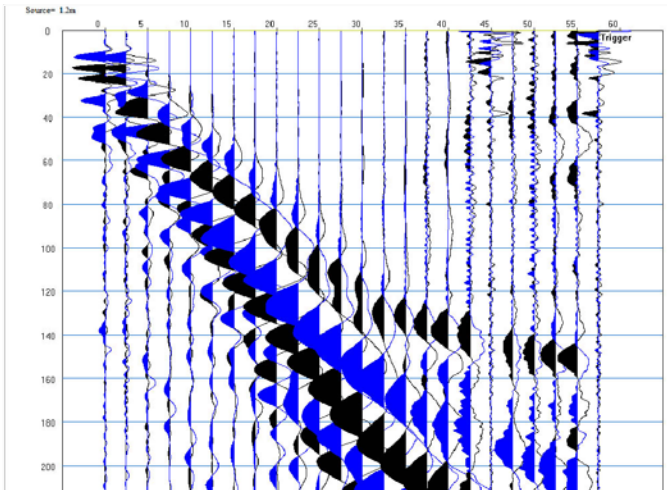


TIRO INTERMEDIO D6

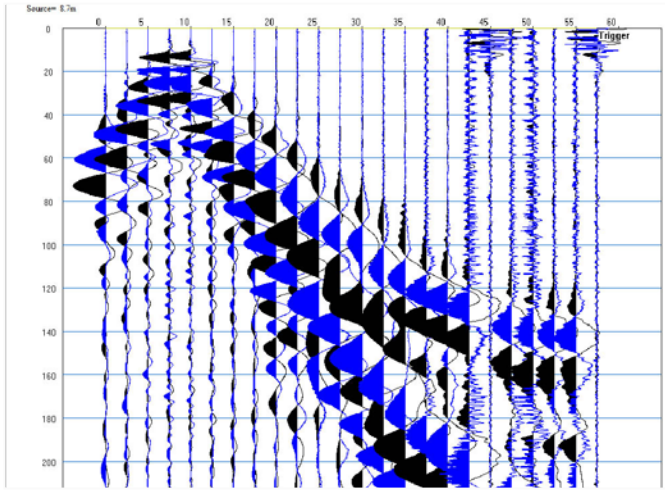


LINEA SISMICA SR_1
REGISTRAZIONI DI CAMPAGNA DELLE ONDE P

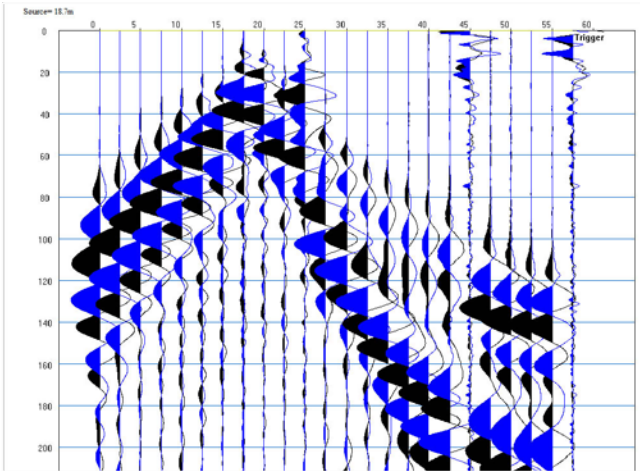
TIRO INTERMEDIO D1



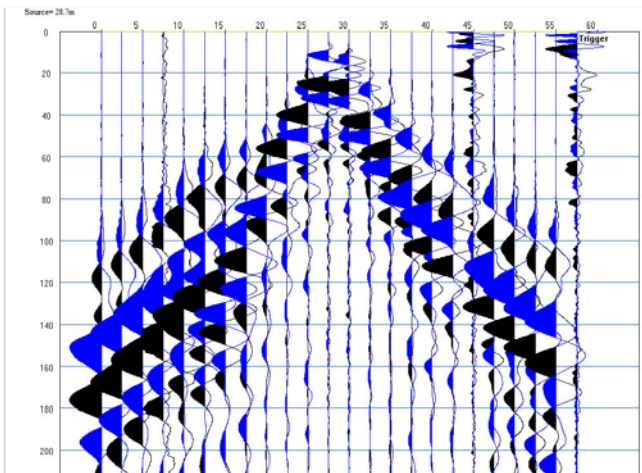
TIRO INTERMEDIO D2



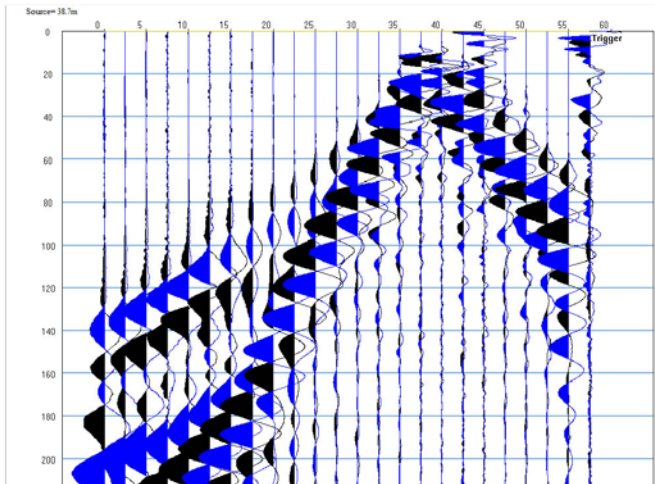
TIRO INTERMEDIO D3



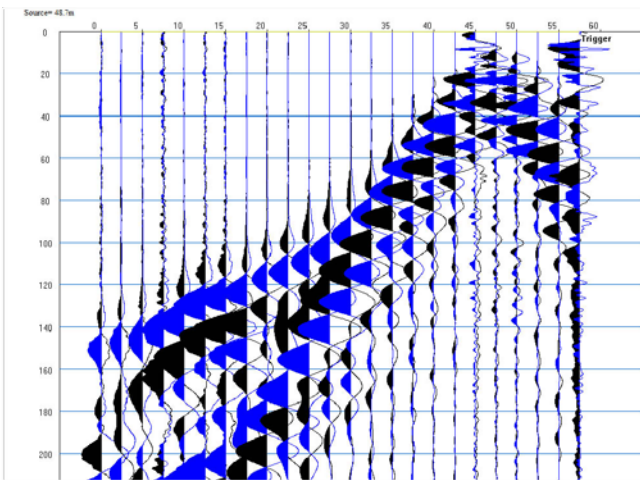
TIRO CENTRALE C



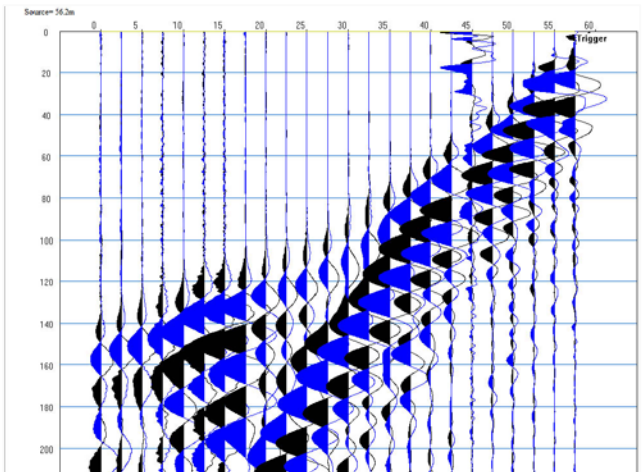
TIRO INTERMEDIO D4



TIRO INTERMEDIO D5



TIRO INTERMEDIO D6



LINEA SISMICA SR_1
REGISTRAZIONI DI CAMPAGNA DELLE ONDE SH

LINEA SISMICA SR_1
TEMPI DI PROPAGAZIONE DELLE ONDE P

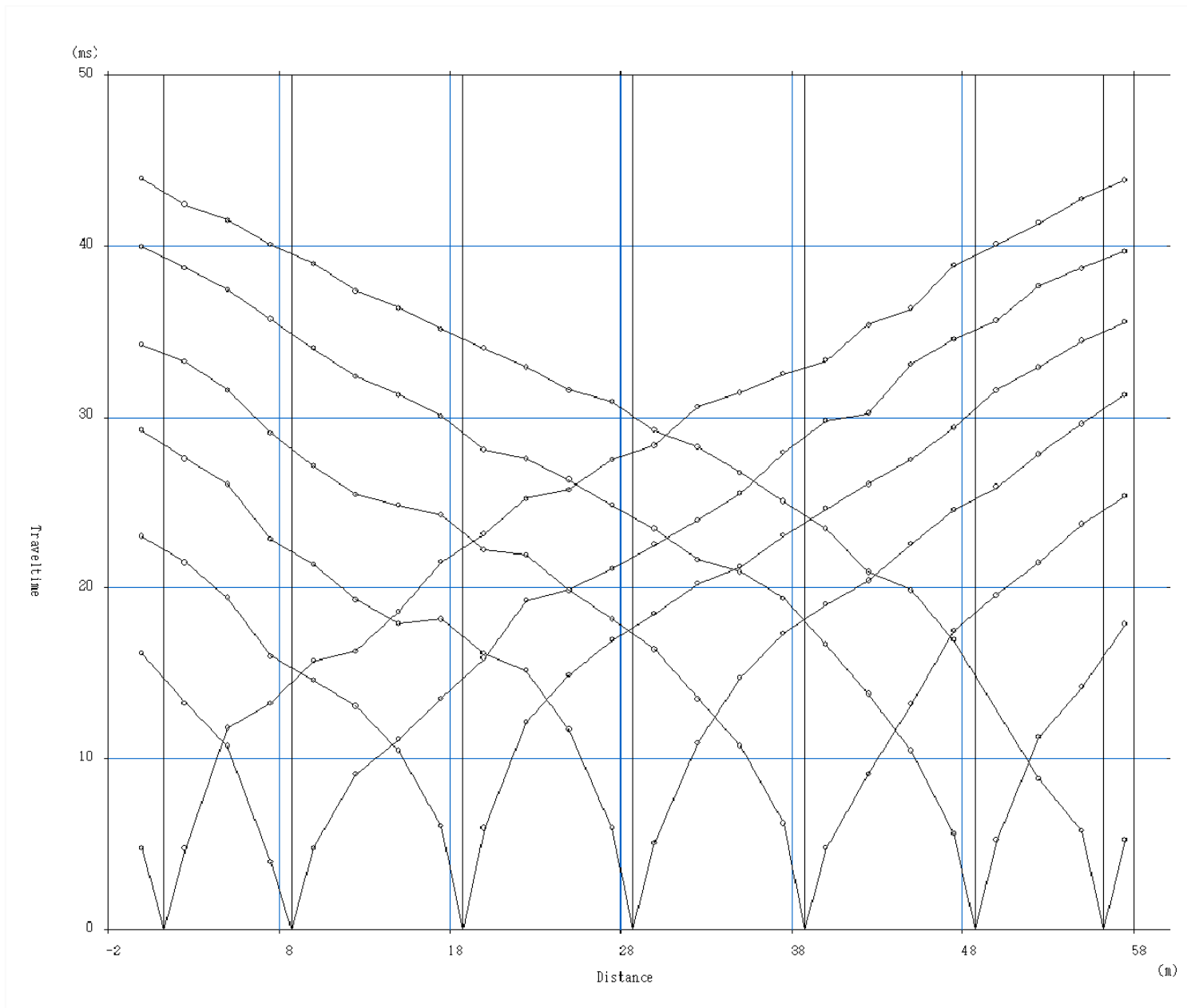
SP	Elev	X-loc	Y-Loc	Depth
1	313.25	1.25	0.00	0.00
2	314.60	8.75	0.00	0.00
3	316.30	18.75	0.00	0.00
4	318.20	28.75	0.00	0.00
5	319.45	38.75	0.00	0.00
6	320.03	48.75	0.00	0.00
7	320.09	56.25	0.00	0.00

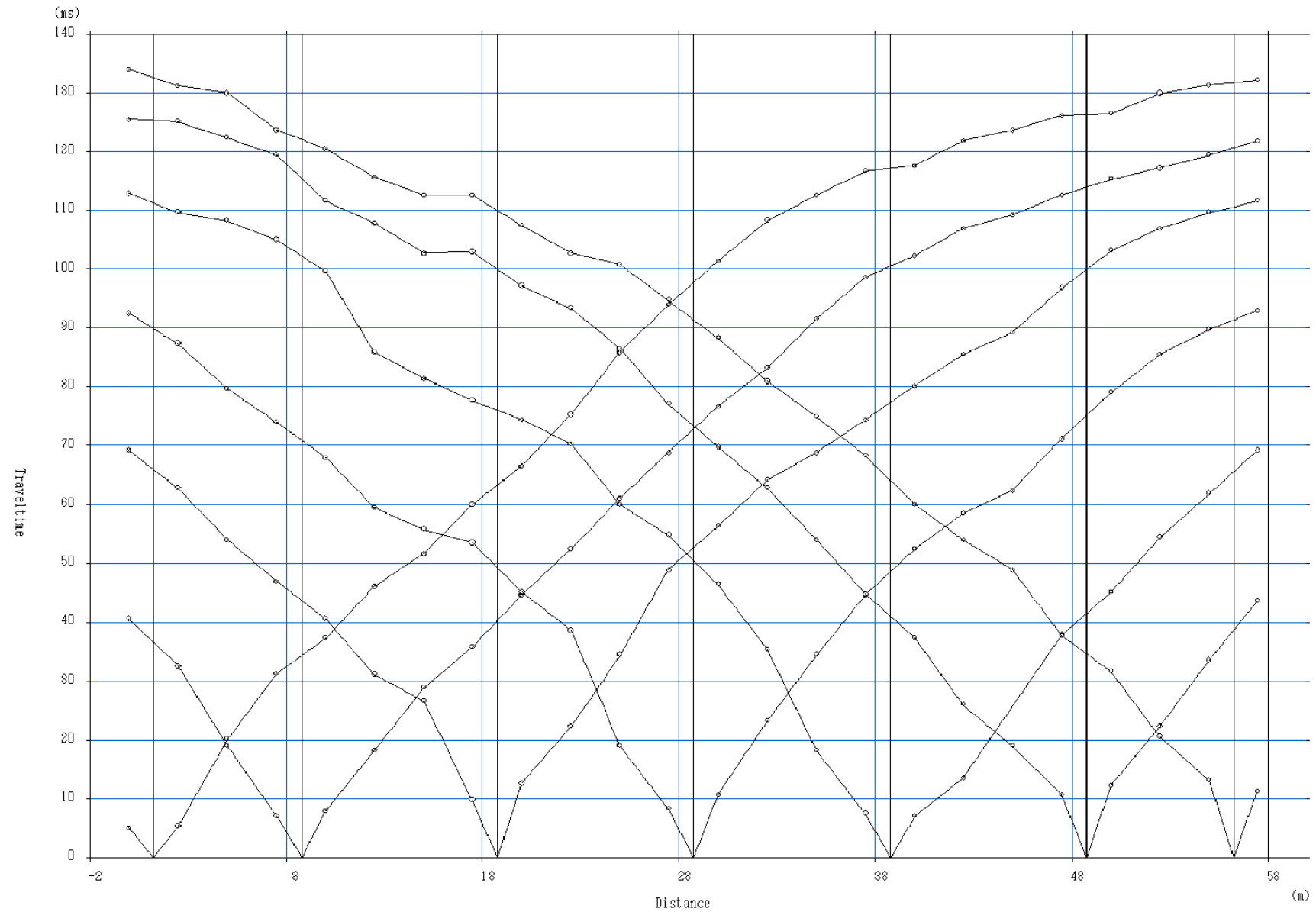
Geo	Elev	X-loc	Y-Loc	SP 1	SP 2	SP 3	SP 4	SP 5	SP 6	SP 7
1	313.00	0.00	0.00	5.39 1	15.53 1	23.07 1	29.01 1	34.14 1	40.11 1	43.57 1
2	313.50	2.50	0.00	5.39 1	13.19 1	21.39 1	27.33 1	32.75 1	38.72 1	42.49 1
3	314.00	5.00	0.00	11.29 1	10.50 1	19.14 1	25.48 1	31.22 1	37.20 1	41.28 1
4	314.40	7.50	0.00	13.43 1	4.99 1	16.76 1	23.37 1	29.16 1	35.37 1	39.81 1
5	314.80	10.00	0.00	15.23 1	4.99 1	14.57 1	21.50 1	27.28 1	33.58 1	38.39 1
6	315.30	12.50	0.00	17.11 1	9.87 1	12.74 1	20.10 1	25.89 1	32.23 1	37.18 1
7	315.70	15.00	0.00	19.05 1	12.14 1	10.47 1	18.97 1	24.76 1	31.14 1	36.13 1
8	316.10	17.50	0.00	21.11 1	14.37 1	5.70 1	17.99 1	23.78 1	30.18 1	35.25 1
9	316.50	20.00	0.00	22.97 1	16.74 1	5.70 1	16.47 1	22.70 1	29.22 1	34.31 1
10	317.00	22.50	0.00	24.75 1	19.02 1	11.46 1	14.64 1	21.48 1	28.13 1	33.22 1
11	317.50	25.00	0.00	26.16 1	20.51 1	14.47 1	11.47 1	20.06 1	26.82 1	31.94 1
12	318.00	27.50	0.00	27.46 1	21.82 1	16.42 1	5.63 1	18.66 1	25.43 1	30.72 1
13	318.40	30.00	0.00	28.79 1	23.15 1	18.12 1	5.63 1	16.62 1	23.98 1	29.40 1
14	318.80	32.50	0.00	30.30 1	24.65 1	19.62 1	11.18 1	13.89 1	22.67 1	28.19 1
15	319.00	35.00	0.00	31.50 1	26.02 1	20.99 1	14.19 1	10.80 1	21.08 1	26.60 1
16	319.30	37.50	0.00	32.80 1	27.55 1	22.53 1	16.74 1	5.49 1	19.33 1	25.05 1
17	319.60	40.00	0.00	34.14 1	29.13 1	24.10 1	18.81 1	5.49 1	16.69 1	23.57 1
18	319.80	42.50	0.00	35.47 1	30.57 1	25.65 1	20.35 1	10.59 1	13.87 1	22.11 1
19	320.00	45.00	0.00	37.02 1	32.18 1	27.33 1	22.12 1	13.60 1	11.15 1	19.88 1
20	320.02	47.50	0.00	38.57 1	33.76 1	28.91 1	23.85 1	16.59 1	5.64 1	16.98 1
21	320.04	50.00	0.00	40.21 1	35.43 1	30.60 1	25.67 1	19.43 1	5.64 1	13.97 1
22	320.06	52.50	0.00	41.46 1	37.03 1	32.26 1	27.50 1	21.54 1	11.15 1	10.94 1
23	320.08	55.00	0.00	42.54 1	38.65 1	33.99 1	29.25 1	23.40 1	14.05 1	5.78 1
24	320.10	57.50	0.00	43.53 1	39.66 1	35.70 1	31.00 1	25.28 1	16.91 1	5.78 1

SP	Elev	X-loc	Y-Loc	Depth
1	313.25	1.25	0.00	0.00
2	314.60	8.75	0.00	0.00
3	316.30	18.75	0.00	0.00
4	318.20	28.75	0.00	0.00
5	319.45	38.75	0.00	0.00
6	320.03	48.75	0.00	0.00
7	320.09	56.25	0.00	0.00

LINEA SISMICA SR_1
TEMPI DI PROPAGAZIONE DELLE ONDE SH

Geo	Elev	X-loc	Y-Loc	SP 1	SP 2	SP 3	SP 4	SP 5	SP 6	SP 7
1	313.00	0.00	0.00	7.30 1	39.09 1	68.52 1	97.74 1	117.42 1	126.88 1	132.79 1
2	313.50	2.50	0.00	7.30 1	30.79 1	61.47 1	90.68 1	112.97 1	124.66 1	130.56 1
3	314.00	5.00	0.00	20.05 1	19.89 1	54.38 1	83.59 1	108.00 1	121.73 1	127.63 1
4	314.40	7.50	0.00	30.98 1	7.81 1	46.83 1	76.18 1	102.12 1	117.25 1	123.50 1
5	314.80	10.00	0.00	38.95 1	7.81 1	39.02 1	69.11 1	95.07 1	112.52 1	119.68 1
6	315.30	12.50	0.00	45.76 1	19.59 1	31.38 1	63.02 1	89.03 1	108.54 1	116.94 1
7	315.70	15.00	0.00	52.78 1	29.75 1	22.87 1	57.60 1	83.77 1	104.63 1	114.49 1
8	316.10	17.50	0.00	60.80 1	38.65 1	10.16 1	52.38 1	78.88 1	101.28 1	112.12 1
9	316.50	20.00	0.00	68.24 1	46.74 1	10.16 1	45.78 1	73.56 1	96.47 1	109.23 1
10	317.00	22.50	0.00	75.49 1	54.00 1	23.71 1	35.78 1	67.77 1	90.82 1	105.84 1
11	317.50	25.00	0.00	82.86 1	61.36 1	35.38 1	23.28 1	60.46 1	84.80 1	102.06 1
12	318.00	27.50	0.00	90.41 1	68.91 1	45.71 1	9.12 1	53.02 1	78.11 1	95.83 1
13	318.40	30.00	0.00	97.94 1	76.44 1	53.36 1	9.12 1	44.46 1	70.53 1	89.53 1
14	318.80	32.50	0.00	105.80 1	84.30 1	61.22 1	23.37 1	32.39 1	63.22 1	83.08 1
15	319.00	35.00	0.00	110.60 1	90.39 1	67.99 1	34.88 1	20.11 1	55.02 1	75.68 1
16	319.30	37.50	0.00	113.55 1	96.13 1	73.94 1	45.15 1	7.35 1	47.27 1	68.02 1
17	319.60	40.00	0.00	116.86 1	101.38 1	79.40 1	52.47 1	7.35 1	37.51 1	60.84 1
18	319.80	42.50	0.00	120.26 1	105.31 1	84.48 1	58.14 1	18.15 1	28.51 1	54.05 1
19	320.00	45.00	0.00	122.75 1	109.31 1	90.06 1	64.23 1	27.45 1	19.92 1	47.72 1
20	320.02	47.50	0.00	124.64 1	113.03 1	95.81 1	70.44 1	37.05 1	9.44 1	40.62 1
21	320.04	50.00	0.00	126.54 1	116.34 1	101.57 1	77.49 1	46.96 1	9.44 1	32.48 1
22	320.06	52.50	0.00	128.53 1	118.41 1	105.51 1	84.29 1	54.06 1	21.68 1	22.33 1
23	320.08	55.00	0.00	130.61 1	120.49 1	109.31 1	89.93 1	61.01 1	32.15 1	10.65 1
24	320.10	57.50	0.00	132.63 1	122.51 1	112.48 1	95.55 1	67.96 1	40.98 1	10.65 1

LINEA SISMICA SR_1 DROMOCRONE DELLE ONDE P

LINEA SISMICA SR 1 DROMOCRONE DELLE ONDE SH

LINEA SISMICA SR_1

VELOCITA' SISMICHE DEI RIFRATTORI INDIVIDUATI

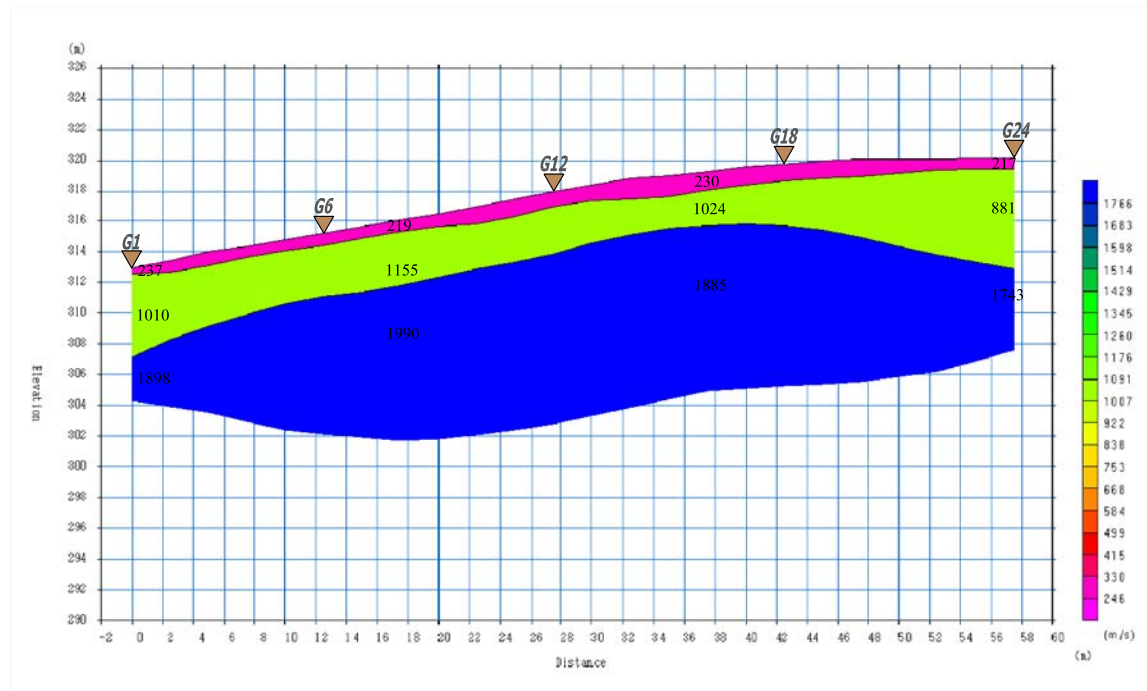
Onde P

		Strato 1	Strato 2	Strato 3
Geofono	x (m)	Vp (m/sec)	Vp (m/sec)	Vp (m/sec)
1	0	238,1	1002,5	1897,5
2	2,5	236,0	1018,1	1900,4
3	5	241,7	1056,0	1914,0
4	7,5	255,0	1116,9	1939,5
5	10	260,8	1184,3	1966,0
6	12,5	254,5	1224,7	1983,3
7	15	238,7	1222,0	1990,3
8	17,5	223,5	1190,6	1991,9
9	20	216,4	1160,6	1992,2
10	22,5	214,8	1150,7	1988,9
11	25	218,8	1151,4	1980,0
12	27,5	225,0	1142,7	1969,4
13	30	227,7	1122,2	1957,7
14	32,5	227,0	1100,3	1942,5
15	35	226,9	1080,5	1923,6
16	37,5	229,8	1061,9	1906,5
17	40	231,7	1040,1	1894,4
18	42,5	227,6	1009,5	1876,9
19	45	222,0	971,8	1845,4
20	47,5	222,3	933,1	1807,4
21	50	221,7	904,2	1774,7
22	52,5	218,1	888,8	1753,0
23	55	217,4	881,4	1743,6
24	57,5	217,4	881,4	1743,6

Onde SH

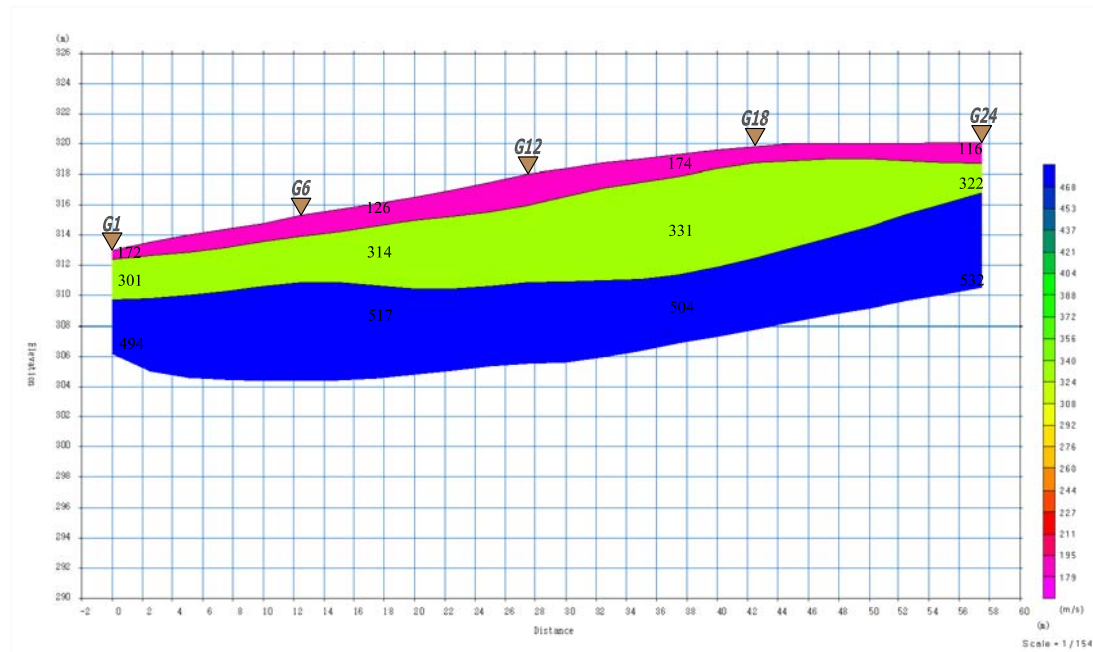
		Strato 1	Strato 2	Strato 3
Geofono	x (m)	Vp (m/sec)	Vp (m/sec)	Vp (m/sec)
1	0	176,0	299,9	494,2
2	2,5	169,2	302,0	493,9
3	5	164,3	309,1	493,0
4	7,5	162,9	321,3	492,4
5	10	158,6	335,0	494,7
6	12,5	147,1	343,6	500,9
7	15	131,5	343,2	508,7
8	17,5	124,7	335,0	514,7
9	20	128,4	321,5	517,5
10	22,5	134,2	308,0	517,7
11	25	138,3	297,9	517,0
12	27,5	138,5	291,7	514,7
13	30	137,9	290,5	509,9
14	32,5	145,5	295,0	504,9
15	35	159,9	304,9	502,0
16	37,5	172,1	317,6	500,7
17	40	176,6	328,7	501,2
18	42,5	168,4	334,6	506,9
19	45	149,4	334,1	518,3
20	47,5	132,3	329,7	528,8
21	50	124,3	325,8	532,9
22	52,5	119,7	323,9	532,7
23	55	116,5	322,4	532,6
24	57,5	116,5	322,4	532,6

LINEA SISMICA SR_1 SEZIONE SISMOSTRATIGRAFICA: ONDE P



Scala 1:500

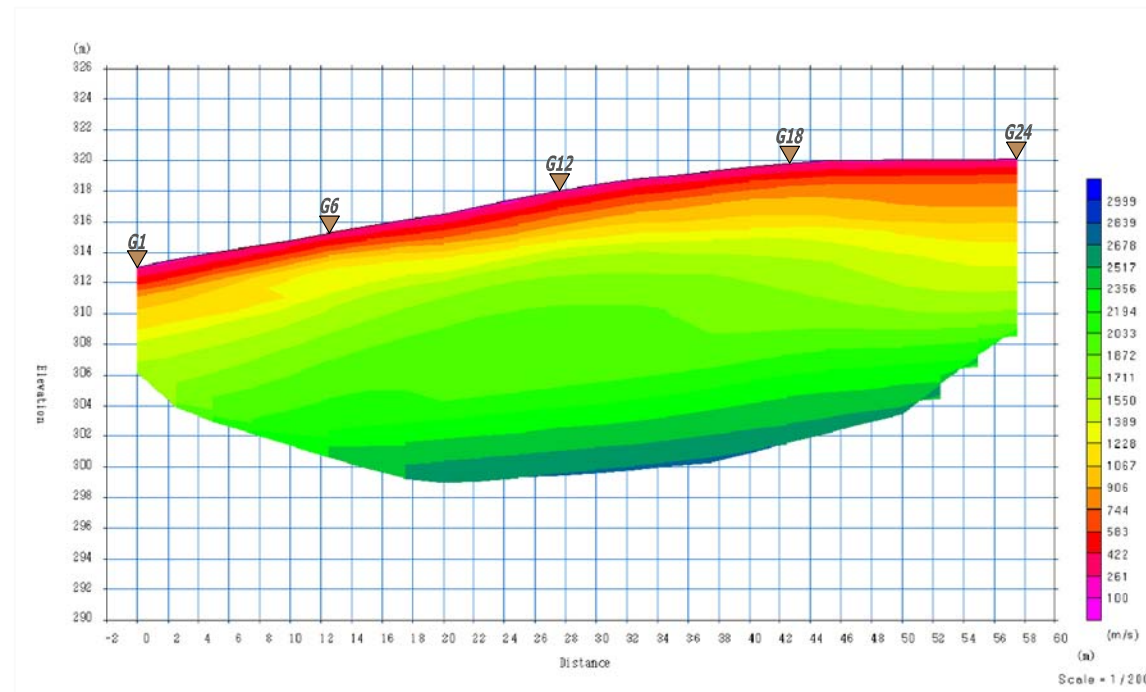
LINEA SISMICA SR_1 SEZIONE SISMOSTRATIGRAFICA: ONDE SH



Scala 1:500

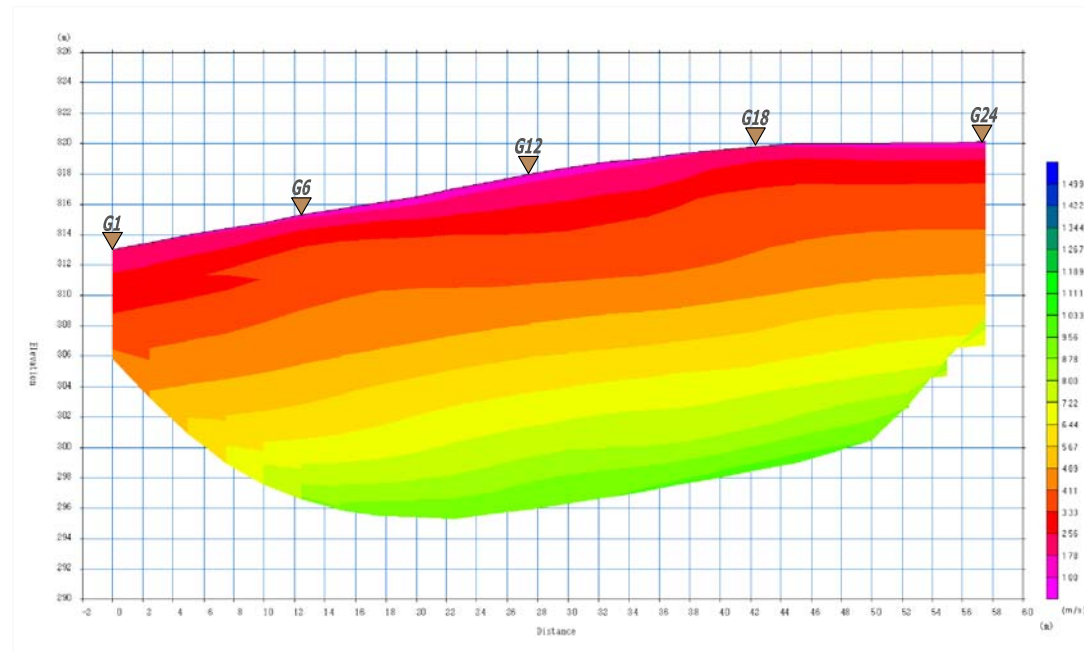
321 VELOCITA' SISMICA DELLO STRATO IN m/sec

LINEA SISMICA SR_1 SEZIONE TOMOGRAFICA ONDE P



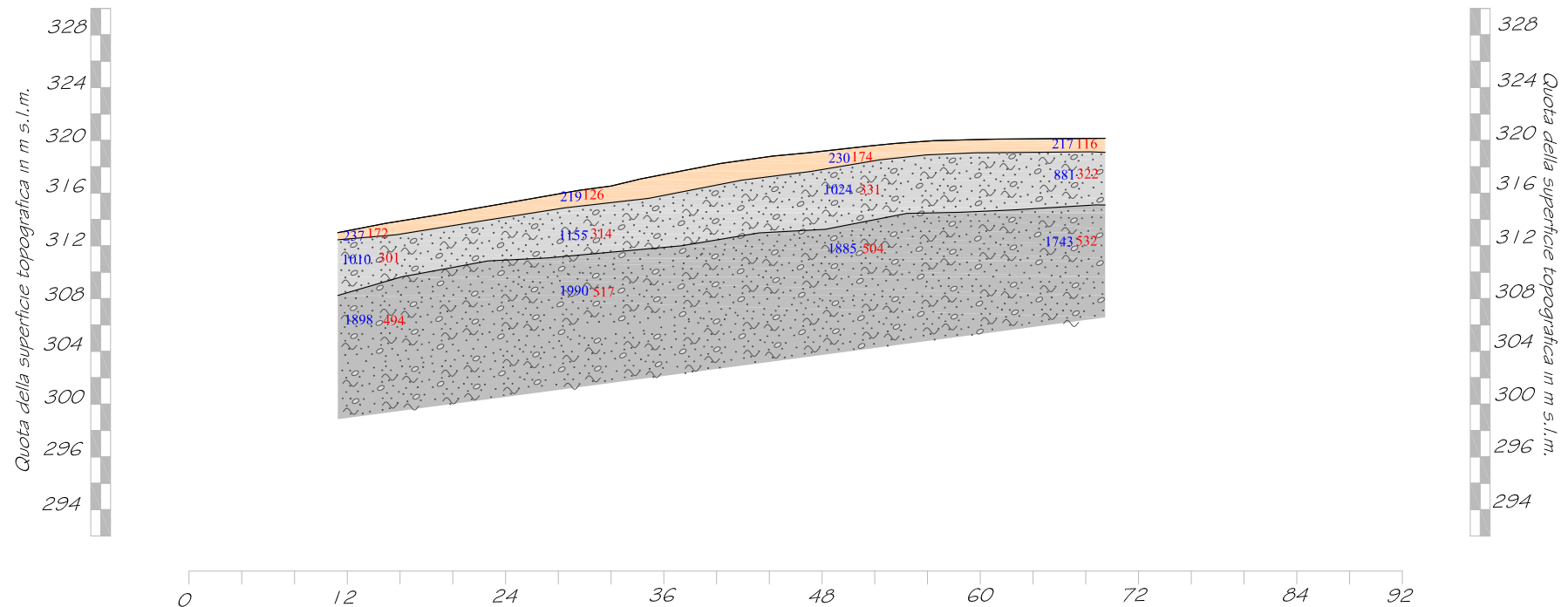
Scala 1:500

LINEA SISMICA SR_1 SEZIONE TOMOGRAFICA ONDE SH



Scala 1:500

LINEA SISMICA SR_1 SEZIONE LITOSTRATIGRAFICA INTERPRETATIVA



Scala 1:500

- | | |
|---|--------------------------------------|
| 321 | VELOCITA' DELLE ONDE P IN m/sec |
| 174 | VELOCITA' DELLE ONDE SH IN m/sec |
|  | SUOLO E/O MATERIALI POCO CONSISTENTI |
|  | LIMI E LIMI SABBIOSI CON GHIAIE |
|  | SABBIE LIMOSE CON GHIAIE |