

DISEÑO PAVIMENTOS RIGIDOS - MÉTODO PCA

Software: BS-PCA

ANÁLISIS DE SENSIBILIDAD

TRÁNSITO

**** EJES SIMPLES **** **** EJES TANDEM **** **** EJES TRIDEM ****

Carga Repeticiones Carga Repeticiones Carga Repeticiones

(kN) Esperadas (kN) Esperadas (kN) Esperadas

82.00 1398870 164.00 2101179 245.00 2765654

DISEÑO PAVIMENTOS RÍGIDOS - MÉTODO PCA

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ANÁLISIS DE SENSIBILIDAD

El Programa permite hacer un análisis de sensibilidad, variando los diferentes parámetros de entrada, a criterio.

El análisis de sensibilidad, que arroja una serie de opciones de diseño, de las cuales se puede seleccionar la más apropiada, confirma que el espesor de losa de 240 mm es el más apropiado, considerando los valores de otros datos tomados en cuenta.

K_Subrasante Espesor Módulo Rotura Factor May Consumo

(Mpa/m)	(Mm)	(Mpa)	Repetición	Fatiga	Erosión
60.0	200.00	4.0	1.0	388.21	308.08
60.0	200.00	4.0	2.0	776.42	616.16
60.0	200.00	4.1	1.0	229.43	308.08
60.0	200.00	4.1	2.0	458.85	616.16
60.0	200.00	4.2	1.0	126.62	308.08
60.0	200.00	4.2	2.0	253.24	616.16
60.0	200.00	4.3	1.0	63.54	308.08
60.0	200.00	4.3	2.0	127.09	616.16
60.0	200.00	4.4	1.0	27.72	308.08
60.0	200.00	4.4	2.0	55.44	616.16
60.0	200.00	4.5	1.0	9.64	308.08
60.0	200.00	4.5	2.0	19.28	616.16
60.0	200.00	4.6	1.0	0.00	308.08

60.0	200.00	4.6	2.0	0.00	616.16
60.0	200.00	4.7	1.0	0.00	308.08
60.0	200.00	4.7	2.0	0.00	616.16
60.0	200.00	4.8	1.0	0.00	308.08
60.0	200.00	4.8	2.0	0.00	616.16
60.0	200.00	4.9	1.0	0.00	308.08
60.0	200.00	4.9	2.0	0.00	616.16
60.0	200.00	5.0	1.0	0.00	308.08
60.0	200.00	5.0	2.0	0.00	616.16
60.0	210.00	4.0	1.0	72.29	215.46
60.0	210.00	4.0	2.0	144.57	430.92
60.0	210.00	4.1	1.0	30.48	215.46
60.0	210.00	4.1	2.0	60.95	430.92
60.0	210.00	4.2	1.0	10.04	215.46
60.0	210.00	4.2	2.0	20.08	430.92
60.0	210.00	4.3	1.0	0.00	215.46
60.0	210.00	4.3	2.0	0.00	430.92
60.0	210.00	4.4	1.0	0.00	215.46
60.0	210.00	4.4	2.0	0.00	430.92
60.0	210.00	4.5	1.0	0.00	215.46
60.0	210.00	4.5	2.0	0.00	430.92

60.0	210.00	4.6	1.0	0.00	215.46
60.0	210.00	4.6	2.0	0.00	430.92
60.0	210.00	4.7	1.0	0.00	215.46
60.0	210.00	4.7	2.0	0.00	430.92
60.0	210.00	4.8	1.0	0.00	215.46
60.0	210.00	4.8	2.0	0.00	430.92
60.0	210.00	4.9	1.0	0.00	215.46
60.0	210.00	4.9	2.0	0.00	430.92
60.0	210.00	5.0	1.0	0.00	215.46
60.0	210.00	5.0	2.0	0.00	430.92
60.0	220.00	4.0	1.0	3.60	152.46
60.0	220.00	4.0	2.0	7.19	304.91
60.0	220.00	4.1	1.0	0.00	152.46
60.0	220.00	4.1	2.0	0.00	304.91
60.0	220.00	4.2	1.0	0.00	152.46
60.0	220.00	4.2	2.0	0.00	304.91
60.0	220.00	4.3	1.0	0.00	152.46
60.0	220.00	4.3	2.0	0.00	304.91
60.0	220.00	4.4	1.0	0.00	152.46
60.0	220.00	4.4	2.0	0.00	304.91
60.0	220.00	4.5	1.0	0.00	152.46

60.0	220.00	4.5	2.0	0.00	304.91
60.0	220.00	4.6	1.0	0.00	152.46
60.0	220.00	4.6	2.0	0.00	304.91
60.0	220.00	4.7	1.0	0.00	152.46
60.0	220.00	4.7	2.0	0.00	304.91
60.0	220.00	4.8	1.0	0.00	152.46
60.0	220.00	4.8	2.0	0.00	304.91
60.0	220.00	4.9	1.0	0.00	152.46
60.0	220.00	4.9	2.0	0.00	304.91
60.0	220.00	5.0	1.0	0.00	152.46
60.0	220.00	5.0	2.0	0.00	304.91
60.0	230.00	4.0	1.0	0.00	108.88
60.0	230.00	4.0	2.0	0.00	217.77
60.0	230.00	4.1	1.0	0.00	108.88
60.0	230.00	4.1	2.0	0.00	217.77
60.0	230.00	4.2	1.0	0.00	108.88
60.0	230.00	4.2	2.0	0.00	217.77
60.0	230.00	4.3	1.0	0.00	108.88
60.0	230.00	4.3	2.0	0.00	217.77
60.0	230.00	4.4	1.0	0.00	108.88
60.0	230.00	4.4	2.0	0.00	217.77

60.0	230.00	4.5	1.0	0.00	108.88
60.0	230.00	4.5	2.0	0.00	217.77
60.0	230.00	4.6	1.0	0.00	108.88
60.0	230.00	4.6	2.0	0.00	217.77
60.0	230.00	4.7	1.0	0.00	108.88
60.0	230.00	4.7	2.0	0.00	217.77
60.0	230.00	4.8	1.0	0.00	108.88
60.0	230.00	4.8	2.0	0.00	217.77
60.0	230.00	4.9	1.0	0.00	108.88
60.0	230.00	4.9	2.0	0.00	217.77
60.0	230.00	5.0	1.0	0.00	108.88
60.0	230.00	5.0	2.0	0.00	217.77
60.0	240.00	4.0	1.0	0.00	78.32
60.0	240.00	4.0	2.0	0.00	156.64
60.0	240.00	4.1	1.0	0.00	78.32
60.0	240.00	4.1	2.0	0.00	156.64
60.0	240.00	4.2	1.0	0.00	78.32
60.0	240.00	4.2	2.0	0.00	156.64
60.0	240.00	4.3	1.0	0.00	78.32
60.0	240.00	4.3	2.0	0.00	156.64
60.0	240.00	4.4	1.0	0.00	78.32

60.0	240.00	4.4	2.0	0.00	156.64
60.0	240.00	4.5	1.0	0.00	78.32
60.0	240.00	4.5	2.0	0.00	156.64
60.0	240.00	4.6	1.0	0.00	78.32
60.0	240.00	4.6	2.0	0.00	156.64
60.0	240.00	4.7	1.0	0.00	78.32
60.0	240.00	4.7	2.0	0.00	156.64
60.0	240.00	4.8	1.0	0.00	78.32
60.0	240.00	4.8	2.0	0.00	156.64
60.0	240.00	4.9	1.0	0.00	78.32
60.0	240.00	4.9	2.0	0.00	156.64
60.0	240.00	5.0	1.0	0.00	78.32
60.0	240.00	5.0	2.0	0.00	156.64
60.0	250.00	4.0	1.0	0.00	56.63
60.0	250.00	4.0	2.0	0.00	113.26
60.0	250.00	4.1	1.0	0.00	56.63
60.0	250.00	4.1	2.0	0.00	113.26
60.0	250.00	4.2	1.0	0.00	56.63
60.0	250.00	4.2	2.0	0.00	113.26
60.0	250.00	4.3	1.0	0.00	56.63
60.0	250.00	4.3	2.0	0.00	113.26

60.0	250.00	4.4	1.0	0.00	56.63
60.0	250.00	4.4	2.0	0.00	113.26
60.0	250.00	4.5	1.0	0.00	56.63
60.0	250.00	4.5	2.0	0.00	113.26
60.0	250.00	4.6	1.0	0.00	56.63
60.0	250.00	4.6	2.0	0.00	113.26
60.0	250.00	4.7	1.0	0.00	56.63
60.0	250.00	4.7	2.0	0.00	113.26
60.0	250.00	4.8	1.0	0.00	56.63
60.0	250.00	4.8	2.0	0.00	113.26
60.0	250.00	4.9	1.0	0.00	56.63
60.0	250.00	4.9	2.0	0.00	113.26
60.0	250.00	5.0	1.0	0.00	56.63
60.0	250.00	5.0	2.0	0.00	113.26
60.0	260.00	4.0	1.0	0.00	41.09
60.0	260.00	4.0	2.0	0.00	82.18
60.0	260.00	4.1	1.0	0.00	41.09
60.0	260.00	4.1	2.0	0.00	82.18
60.0	260.00	4.2	1.0	0.00	41.09
60.0	260.00	4.2	2.0	0.00	82.18
60.0	260.00	4.3	1.0	0.00	41.09

60.0	260.00	4.3	2.0	0.00	82.18
60.0	260.00	4.4	1.0	0.00	41.09
60.0	260.00	4.4	2.0	0.00	82.18
60.0	260.00	4.5	1.0	0.00	41.09
60.0	260.00	4.5	2.0	0.00	82.18
60.0	260.00	4.6	1.0	0.00	41.09
60.0	260.00	4.6	2.0	0.00	82.18
60.0	260.00	4.7	1.0	0.00	41.09
60.0	260.00	4.7	2.0	0.00	82.18
60.0	260.00	4.8	1.0	0.00	41.09
60.0	260.00	4.8	2.0	0.00	82.18
60.0	260.00	4.9	1.0	0.00	41.09
60.0	260.00	4.9	2.0	0.00	82.18
60.0	260.00	5.0	1.0	0.00	41.09
60.0	260.00	5.0	2.0	0.00	82.18
60.0	270.00	4.0	1.0	0.00	29.88
60.0	270.00	4.0	2.0	0.00	59.76
60.0	270.00	4.1	1.0	0.00	29.88
60.0	270.00	4.1	2.0	0.00	59.76
60.0	270.00	4.2	1.0	0.00	29.88
60.0	270.00	4.2	2.0	0.00	59.76

60.0	270.00	4.3	1.0	0.00	29.88
60.0	270.00	4.3	2.0	0.00	59.76
60.0	270.00	4.4	1.0	0.00	29.88
60.0	270.00	4.4	2.0	0.00	59.76
60.0	270.00	4.5	1.0	0.00	29.88
60.0	270.00	4.5	2.0	0.00	59.76
60.0	270.00	4.6	1.0	0.00	29.88
60.0	270.00	4.6	2.0	0.00	59.76
60.0	270.00	4.7	1.0	0.00	29.88
60.0	270.00	4.7	2.0	0.00	59.76
60.0	270.00	4.8	1.0	0.00	29.88
60.0	270.00	4.8	2.0	0.00	59.76
60.0	270.00	4.9	1.0	0.00	29.88
60.0	270.00	4.9	2.0	0.00	59.76
60.0	270.00	5.0	1.0	0.00	29.88
60.0	270.00	5.0	2.0	0.00	59.76
60.0	280.00	4.0	1.0	0.00	21.79
60.0	280.00	4.0	2.0	0.00	43.57
60.0	280.00	4.1	1.0	0.00	21.79
60.0	280.00	4.1	2.0	0.00	43.57
60.0	280.00	4.2	1.0	0.00	21.79

60.0	280.00	4.2	2.0	0.00	43.57
60.0	280.00	4.3	1.0	0.00	21.79
60.0	280.00	4.3	2.0	0.00	43.57
60.0	280.00	4.4	1.0	0.00	21.79
60.0	280.00	4.4	2.0	0.00	43.57
60.0	280.00	4.5	1.0	0.00	21.79
60.0	280.00	4.5	2.0	0.00	43.57
60.0	280.00	4.6	1.0	0.00	21.79
60.0	280.00	4.6	2.0	0.00	43.57
60.0	280.00	4.7	1.0	0.00	21.79
60.0	280.00	4.7	2.0	0.00	43.57
60.0	280.00	4.8	1.0	0.00	21.79
60.0	280.00	4.8	2.0	0.00	43.57
60.0	280.00	4.9	1.0	0.00	21.79
60.0	280.00	4.9	2.0	0.00	43.57
60.0	280.00	5.0	1.0	0.00	21.79
60.0	280.00	5.0	2.0	0.00	43.57
60.0	290.00	4.0	1.0	0.00	15.88
60.0	290.00	4.0	2.0	0.00	31.77
60.0	290.00	4.1	1.0	0.00	15.88
60.0	290.00	4.1	2.0	0.00	31.77

60.0	290.00	4.2	1.0	0.00	15.88
60.0	290.00	4.2	2.0	0.00	31.77
60.0	290.00	4.3	1.0	0.00	15.88
60.0	290.00	4.3	2.0	0.00	31.77
60.0	290.00	4.4	1.0	0.00	15.88
60.0	290.00	4.4	2.0	0.00	31.77
60.0	290.00	4.5	1.0	0.00	15.88
60.0	290.00	4.5	2.0	0.00	31.77
60.0	290.00	4.6	1.0	0.00	15.88
60.0	290.00	4.6	2.0	0.00	31.77
60.0	290.00	4.7	1.0	0.00	15.88
60.0	290.00	4.7	2.0	0.00	31.77
60.0	290.00	4.8	1.0	0.00	15.88
60.0	290.00	4.8	2.0	0.00	31.77
60.0	290.00	4.9	1.0	0.00	15.88
60.0	290.00	4.9	2.0	0.00	31.77
60.0	290.00	5.0	1.0	0.00	15.88
60.0	290.00	5.0	2.0	0.00	31.77
60.0	300.00	4.0	1.0	0.00	11.51
60.0	300.00	4.0	2.0	0.00	23.03
60.0	300.00	4.1	1.0	0.00	11.51

60.0	300.00	4.1	2.0	0.00	23.03
60.0	300.00	4.2	1.0	0.00	11.51
60.0	300.00	4.2	2.0	0.00	23.03
60.0	300.00	4.3	1.0	0.00	11.51
60.0	300.00	4.3	2.0	0.00	23.03
60.0	300.00	4.4	1.0	0.00	11.51
60.0	300.00	4.4	2.0	0.00	23.03
60.0	300.00	4.5	1.0	0.00	11.51
60.0	300.00	4.5	2.0	0.00	23.03
60.0	300.00	4.6	1.0	0.00	11.51
60.0	300.00	4.6	2.0	0.00	23.03
60.0	300.00	4.7	1.0	0.00	11.51
60.0	300.00	4.7	2.0	0.00	23.03
60.0	300.00	4.8	1.0	0.00	11.51
60.0	300.00	4.8	2.0	0.00	23.03
60.0	300.00	4.9	1.0	0.00	11.51
60.0	300.00	4.9	2.0	0.00	23.03
60.0	300.00	5.0	1.0	0.00	11.51
60.0	300.00	5.0	2.0	0.00	23.03
70.0	200.00	4.0	1.0	211.01	272.22
70.0	200.00	4.0	2.0	422.01	544.45

70.0	200.00	4.1	1.0	112.91	272.22
70.0	200.00	4.1	2.0	225.82	544.45
70.0	200.00	4.2	1.0	54.27	272.22
70.0	200.00	4.2	2.0	108.54	544.45
70.0	200.00	4.3	1.0	22.17	272.22
70.0	200.00	4.3	2.0	44.34	544.45
70.0	200.00	4.4	1.0	6.89	272.22
70.0	200.00	4.4	2.0	13.77	544.45
70.0	200.00	4.5	1.0	0.00	272.22
70.0	200.00	4.5	2.0	0.00	544.45
70.0	200.00	4.6	1.0	0.00	272.22
70.0	200.00	4.6	2.0	0.00	544.45
70.0	200.00	4.7	1.0	0.00	272.22
70.0	200.00	4.7	2.0	0.00	544.45
70.0	200.00	4.8	1.0	0.00	272.22
70.0	200.00	4.8	2.0	0.00	544.45
70.0	200.00	4.9	1.0	0.00	272.22
70.0	200.00	4.9	2.0	0.00	544.45
70.0	200.00	5.0	1.0	0.00	272.22
70.0	200.00	5.0	2.0	0.00	544.45
70.0	210.00	4.0	1.0	26.47	188.72

70.0	210.00	4.0	2.0	52.94	377.45
70.0	210.00	4.1	1.0	7.98	188.72
70.0	210.00	4.1	2.0	15.96	377.45
70.0	210.00	4.2	1.0	0.00	188.72
70.0	210.00	4.2	2.0	0.00	377.45
70.0	210.00	4.3	1.0	0.00	188.72
70.0	210.00	4.3	2.0	0.00	377.45
70.0	210.00	4.4	1.0	0.00	188.72
70.0	210.00	4.4	2.0	0.00	377.45
70.0	210.00	4.5	1.0	0.00	188.72
70.0	210.00	4.5	2.0	0.00	377.45
70.0	210.00	4.6	1.0	0.00	188.72
70.0	210.00	4.6	2.0	0.00	377.45
70.0	210.00	4.7	1.0	0.00	188.72
70.0	210.00	4.7	2.0	0.00	377.45
70.0	210.00	4.8	1.0	0.00	188.72
70.0	210.00	4.8	2.0	0.00	377.45
70.0	210.00	4.9	1.0	0.00	188.72
70.0	210.00	4.9	2.0	0.00	377.45
70.0	210.00	5.0	1.0	0.00	188.72
70.0	210.00	5.0	2.0	0.00	377.45

70.0	220.00	4.0	1.0	0.00	132.24
70.0	220.00	4.0	2.0	0.00	264.49
70.0	220.00	4.1	1.0	0.00	132.24
70.0	220.00	4.1	2.0	0.00	264.49
70.0	220.00	4.2	1.0	0.00	132.24
70.0	220.00	4.2	2.0	0.00	264.49
70.0	220.00	4.3	1.0	0.00	132.24
70.0	220.00	4.3	2.0	0.00	264.49
70.0	220.00	4.4	1.0	0.00	132.24
70.0	220.00	4.4	2.0	0.00	264.49
70.0	220.00	4.5	1.0	0.00	132.24
70.0	220.00	4.5	2.0	0.00	264.49
70.0	220.00	4.6	1.0	0.00	132.24
70.0	220.00	4.6	2.0	0.00	264.49
70.0	220.00	4.7	1.0	0.00	132.24
70.0	220.00	4.7	2.0	0.00	264.49
70.0	220.00	4.8	1.0	0.00	132.24
70.0	220.00	4.8	2.0	0.00	264.49
70.0	220.00	4.9	1.0	0.00	132.24
70.0	220.00	4.9	2.0	0.00	264.49
70.0	220.00	5.0	1.0	0.00	132.24

70.0	220.00	5.0	2.0	0.00	264.49
70.0	230.00	4.0	1.0	0.00	93.42
70.0	230.00	4.0	2.0	0.00	186.84
70.0	230.00	4.1	1.0	0.00	93.42
70.0	230.00	4.1	2.0	0.00	186.84
70.0	230.00	4.2	1.0	0.00	93.42
70.0	230.00	4.2	2.0	0.00	186.84
70.0	230.00	4.3	1.0	0.00	93.42
70.0	230.00	4.3	2.0	0.00	186.84
70.0	230.00	4.4	1.0	0.00	93.42
70.0	230.00	4.4	2.0	0.00	186.84
70.0	230.00	4.5	1.0	0.00	93.42
70.0	230.00	4.5	2.0	0.00	186.84
70.0	230.00	4.6	1.0	0.00	93.42
70.0	230.00	4.6	2.0	0.00	186.84
70.0	230.00	4.7	1.0	0.00	93.42
70.0	230.00	4.7	2.0	0.00	186.84
70.0	230.00	4.8	1.0	0.00	93.42
70.0	230.00	4.8	2.0	0.00	186.84
70.0	230.00	4.9	1.0	0.00	93.42
70.0	230.00	4.9	2.0	0.00	186.84

70.0	230.00	5.0	1.0	0.00	93.42
70.0	230.00	5.0	2.0	0.00	186.84
70.0	240.00	4.0	1.0	0.00	66.38
70.0	240.00	4.0	2.0	0.00	132.75
70.0	240.00	4.1	1.0	0.00	66.38
70.0	240.00	4.1	2.0	0.00	132.75
70.0	240.00	4.2	1.0	0.00	66.38
70.0	240.00	4.2	2.0	0.00	132.75
70.0	240.00	4.3	1.0	0.00	66.38
70.0	240.00	4.3	2.0	0.00	132.75
70.0	240.00	4.4	1.0	0.00	66.38
70.0	240.00	4.4	2.0	0.00	132.75
70.0	240.00	4.5	1.0	0.00	66.38
70.0	240.00	4.5	2.0	0.00	132.75
70.0	240.00	4.6	1.0	0.00	66.38
70.0	240.00	4.6	2.0	0.00	132.75
70.0	240.00	4.7	1.0	0.00	66.38
70.0	240.00	4.7	2.0	0.00	132.75
70.0	240.00	4.8	1.0	0.00	66.38
70.0	240.00	4.8	2.0	0.00	132.75
70.0	240.00	4.9	1.0	0.00	66.38

70.0	240.00	4.9	2.0	0.00	132.75
70.0	240.00	5.0	1.0	0.00	66.38
70.0	240.00	5.0	2.0	0.00	132.75
70.0	250.00	4.0	1.0	0.00	47.33
70.0	250.00	4.0	2.0	0.00	94.66
70.0	250.00	4.1	1.0	0.00	47.33
70.0	250.00	4.1	2.0	0.00	94.66
70.0	250.00	4.2	1.0	0.00	47.33
70.0	250.00	4.2	2.0	0.00	94.66
70.0	250.00	4.3	1.0	0.00	47.33
70.0	250.00	4.3	2.0	0.00	94.66
70.0	250.00	4.4	1.0	0.00	47.33
70.0	250.00	4.4	2.0	0.00	94.66
70.0	250.00	4.5	1.0	0.00	47.33
70.0	250.00	4.5	2.0	0.00	94.66
70.0	250.00	4.6	1.0	0.00	47.33
70.0	250.00	4.6	2.0	0.00	94.66
70.0	250.00	4.7	1.0	0.00	47.33
70.0	250.00	4.7	2.0	0.00	94.66
70.0	250.00	4.8	1.0	0.00	47.33
70.0	250.00	4.8	2.0	0.00	94.66

70.0	250.00	4.9	1.0	0.00	47.33
70.0	250.00	4.9	2.0	0.00	94.66
70.0	250.00	5.0	1.0	0.00	47.33
70.0	250.00	5.0	2.0	0.00	94.66
70.0	260.00	4.0	1.0	0.00	33.80
70.0	260.00	4.0	2.0	0.00	67.61
70.0	260.00	4.1	1.0	0.00	33.80
70.0	260.00	4.1	2.0	0.00	67.61
70.0	260.00	4.2	1.0	0.00	33.80
70.0	260.00	4.2	2.0	0.00	67.61
70.0	260.00	4.3	1.0	0.00	33.80
70.0	260.00	4.3	2.0	0.00	67.61
70.0	260.00	4.4	1.0	0.00	33.80
70.0	260.00	4.4	2.0	0.00	67.61
70.0	260.00	4.5	1.0	0.00	33.80
70.0	260.00	4.5	2.0	0.00	67.61
70.0	260.00	4.6	1.0	0.00	33.80
70.0	260.00	4.6	2.0	0.00	67.61
70.0	260.00	4.7	1.0	0.00	33.80
70.0	260.00	4.7	2.0	0.00	67.61
70.0	260.00	4.8	1.0	0.00	33.80

70.0	260.00	4.8	2.0	0.00	67.61
70.0	260.00	4.9	1.0	0.00	33.80
70.0	260.00	4.9	2.0	0.00	67.61
70.0	260.00	5.0	1.0	0.00	33.80
70.0	260.00	5.0	2.0	0.00	67.61
70.0	270.00	4.0	1.0	0.00	24.15
70.0	270.00	4.0	2.0	0.00	48.30
70.0	270.00	4.1	1.0	0.00	24.15
70.0	270.00	4.1	2.0	0.00	48.30
70.0	270.00	4.2	1.0	0.00	24.15
70.0	270.00	4.2	2.0	0.00	48.30
70.0	270.00	4.3	1.0	0.00	24.15
70.0	270.00	4.3	2.0	0.00	48.30
70.0	270.00	4.4	1.0	0.00	24.15
70.0	270.00	4.4	2.0	0.00	48.30
70.0	270.00	4.5	1.0	0.00	24.15
70.0	270.00	4.5	2.0	0.00	48.30
70.0	270.00	4.6	1.0	0.00	24.15
70.0	270.00	4.6	2.0	0.00	48.30
70.0	270.00	4.7	1.0	0.00	24.15
70.0	270.00	4.7	2.0	0.00	48.30

70.0	270.00	4.8	1.0	0.00	24.15
70.0	270.00	4.8	2.0	0.00	48.30
70.0	270.00	4.9	1.0	0.00	24.15
70.0	270.00	4.9	2.0	0.00	48.30
70.0	270.00	5.0	1.0	0.00	24.15
70.0	270.00	5.0	2.0	0.00	48.30
70.0	280.00	4.0	1.0	0.00	17.27
70.0	280.00	4.0	2.0	0.00	34.54
70.0	280.00	4.1	1.0	0.00	17.27
70.0	280.00	4.1	2.0	0.00	34.54
70.0	280.00	4.2	1.0	0.00	17.27
70.0	280.00	4.2	2.0	0.00	34.54
70.0	280.00	4.3	1.0	0.00	17.27
70.0	280.00	4.3	2.0	0.00	34.54
70.0	280.00	4.4	1.0	0.00	17.27
70.0	280.00	4.4	2.0	0.00	34.54
70.0	280.00	4.5	1.0	0.00	17.27
70.0	280.00	4.5	2.0	0.00	34.54
70.0	280.00	4.6	1.0	0.00	17.27
70.0	280.00	4.6	2.0	0.00	34.54
70.0	280.00	4.7	1.0	0.00	17.27

70.0	280.00	4.7	2.0	0.00	34.54
70.0	280.00	4.8	1.0	0.00	17.27
70.0	280.00	4.8	2.0	0.00	34.54
70.0	280.00	4.9	1.0	0.00	17.27
70.0	280.00	4.9	2.0	0.00	34.54
70.0	280.00	5.0	1.0	0.00	17.27
70.0	280.00	5.0	2.0	0.00	34.54
70.0	290.00	4.0	1.0	0.00	12.31
70.0	290.00	4.0	2.0	0.00	24.61
70.0	290.00	4.1	1.0	0.00	12.31
70.0	290.00	4.1	2.0	0.00	24.61
70.0	290.00	4.2	1.0	0.00	12.31
70.0	290.00	4.2	2.0	0.00	24.61
70.0	290.00	4.3	1.0	0.00	12.31
70.0	290.00	4.3	2.0	0.00	24.61
70.0	290.00	4.4	1.0	0.00	12.31
70.0	290.00	4.4	2.0	0.00	24.61
70.0	290.00	4.5	1.0	0.00	12.31
70.0	290.00	4.5	2.0	0.00	24.61
70.0	290.00	4.6	1.0	0.00	12.31
70.0	290.00	4.6	2.0	0.00	24.61

70.0	290.00	4.7	1.0	0.00	12.31
70.0	290.00	4.7	2.0	0.00	24.61
70.0	290.00	4.8	1.0	0.00	12.31
70.0	290.00	4.8	2.0	0.00	24.61
70.0	290.00	4.9	1.0	0.00	12.31
70.0	290.00	4.9	2.0	0.00	24.61
70.0	290.00	5.0	1.0	0.00	12.31
70.0	290.00	5.0	2.0	0.00	24.61
70.0	300.00	4.0	1.0	0.00	8.68
70.0	300.00	4.0	2.0	0.00	17.37
70.0	300.00	4.1	1.0	0.00	8.68
70.0	300.00	4.1	2.0	0.00	17.37
70.0	300.00	4.2	1.0	0.00	8.68
70.0	300.00	4.2	2.0	0.00	17.37
70.0	300.00	4.3	1.0	0.00	8.68
70.0	300.00	4.3	2.0	0.00	17.37
70.0	300.00	4.4	1.0	0.00	8.68
70.0	300.00	4.4	2.0	0.00	17.37
70.0	300.00	4.5	1.0	0.00	8.68
70.0	300.00	4.5	2.0	0.00	17.37
70.0	300.00	4.6	1.0	0.00	8.68

70.0	300.00	4.6	2.0	0.00	17.37
70.0	300.00	4.7	1.0	0.00	8.68
70.0	300.00	4.7	2.0	0.00	17.37
70.0	300.00	4.8	1.0	0.00	8.68
70.0	300.00	4.8	2.0	0.00	17.37
70.0	300.00	4.9	1.0	0.00	8.68
70.0	300.00	4.9	2.0	0.00	17.37
70.0	300.00	5.0	1.0	0.00	8.68
70.0	300.00	5.0	2.0	0.00	17.37
80.0	200.00	4.0	1.0	113.05	245.12
80.0	200.00	4.0	2.0	226.10	490.24
80.0	200.00	4.1	1.0	53.27	245.12
80.0	200.00	4.1	2.0	106.55	490.24
80.0	200.00	4.2	1.0	21.12	245.12
80.0	200.00	4.2	2.0	42.24	490.24
80.0	200.00	4.3	1.0	6.22	245.12
80.0	200.00	4.3	2.0	12.44	490.24
80.0	200.00	4.4	1.0	0.00	245.12
80.0	200.00	4.4	2.0	0.00	490.24
80.0	200.00	4.5	1.0	0.00	245.12
80.0	200.00	4.5	2.0	0.00	490.24

80.0	200.00	4.6	1.0	0.00	245.12
80.0	200.00	4.6	2.0	0.00	490.24
80.0	200.00	4.7	1.0	0.00	245.12
80.0	200.00	4.7	2.0	0.00	490.24
80.0	200.00	4.8	1.0	0.00	245.12
80.0	200.00	4.8	2.0	0.00	490.24
80.0	200.00	4.9	1.0	0.00	245.12
80.0	200.00	4.9	2.0	0.00	490.24
80.0	200.00	5.0	1.0	0.00	245.12
80.0	200.00	5.0	2.0	0.00	490.24
80.0	210.00	4.0	1.0	8.06	168.63
80.0	210.00	4.0	2.0	16.12	337.26
80.0	210.00	4.1	1.0	0.00	168.63
80.0	210.00	4.1	2.0	0.00	337.26
80.0	210.00	4.2	1.0	0.00	168.63
80.0	210.00	4.2	2.0	0.00	337.26
80.0	210.00	4.3	1.0	0.00	168.63
80.0	210.00	4.3	2.0	0.00	337.26
80.0	210.00	4.4	1.0	0.00	168.63
80.0	210.00	4.4	2.0	0.00	337.26
80.0	210.00	4.5	1.0	0.00	168.63

80.0	210.00	4.5	2.0	0.00	337.26
80.0	210.00	4.6	1.0	0.00	168.63
80.0	210.00	4.6	2.0	0.00	337.26
80.0	210.00	4.7	1.0	0.00	168.63
80.0	210.00	4.7	2.0	0.00	337.26
80.0	210.00	4.8	1.0	0.00	168.63
80.0	210.00	4.8	2.0	0.00	337.26
80.0	210.00	4.9	1.0	0.00	168.63
80.0	210.00	4.9	2.0	0.00	337.26
80.0	210.00	5.0	1.0	0.00	168.63
80.0	210.00	5.0	2.0	0.00	337.26
80.0	220.00	4.0	1.0	0.00	117.14
80.0	220.00	4.0	2.0	0.00	234.29
80.0	220.00	4.1	1.0	0.00	117.14
80.0	220.00	4.1	2.0	0.00	234.29
80.0	220.00	4.2	1.0	0.00	117.14
80.0	220.00	4.2	2.0	0.00	234.29
80.0	220.00	4.3	1.0	0.00	117.14
80.0	220.00	4.3	2.0	0.00	234.29
80.0	220.00	4.4	1.0	0.00	117.14
80.0	220.00	4.4	2.0	0.00	234.29

80.0	220.00	4.5	1.0	0.00	117.14
80.0	220.00	4.5	2.0	0.00	234.29
80.0	220.00	4.6	1.0	0.00	117.14
80.0	220.00	4.6	2.0	0.00	234.29
80.0	220.00	4.7	1.0	0.00	117.14
80.0	220.00	4.7	2.0	0.00	234.29
80.0	220.00	4.8	1.0	0.00	117.14
80.0	220.00	4.8	2.0	0.00	234.29
80.0	220.00	4.9	1.0	0.00	117.14
80.0	220.00	4.9	2.0	0.00	234.29
80.0	220.00	5.0	1.0	0.00	117.14
80.0	220.00	5.0	2.0	0.00	234.29
80.0	230.00	4.0	1.0	0.00	81.94
80.0	230.00	4.0	2.0	0.00	163.88
80.0	230.00	4.1	1.0	0.00	81.94
80.0	230.00	4.1	2.0	0.00	163.88
80.0	230.00	4.2	1.0	0.00	81.94
80.0	230.00	4.2	2.0	0.00	163.88
80.0	230.00	4.3	1.0	0.00	81.94
80.0	230.00	4.3	2.0	0.00	163.88
80.0	230.00	4.4	1.0	0.00	81.94

80.0	230.00	4.4	2.0	0.00	163.88
80.0	230.00	4.5	1.0	0.00	81.94
80.0	230.00	4.5	2.0	0.00	163.88
80.0	230.00	4.6	1.0	0.00	81.94
80.0	230.00	4.6	2.0	0.00	163.88
80.0	230.00	4.7	1.0	0.00	81.94
80.0	230.00	4.7	2.0	0.00	163.88
80.0	230.00	4.8	1.0	0.00	81.94
80.0	230.00	4.8	2.0	0.00	163.88
80.0	230.00	4.9	1.0	0.00	81.94
80.0	230.00	4.9	2.0	0.00	163.88
80.0	230.00	5.0	1.0	0.00	81.94
80.0	230.00	5.0	2.0	0.00	163.88
80.0	240.00	4.0	1.0	0.00	57.57
80.0	240.00	4.0	2.0	0.00	115.13
80.0	240.00	4.1	1.0	0.00	57.57
80.0	240.00	4.1	2.0	0.00	115.13
80.0	240.00	4.2	1.0	0.00	57.57
80.0	240.00	4.2	2.0	0.00	115.13
80.0	240.00	4.3	1.0	0.00	57.57
80.0	240.00	4.3	2.0	0.00	115.13

80.0	240.00	4.4	1.0	0.00	57.57
80.0	240.00	4.4	2.0	0.00	115.13
80.0	240.00	4.5	1.0	0.00	57.57
80.0	240.00	4.5	2.0	0.00	115.13
80.0	240.00	4.6	1.0	0.00	57.57
80.0	240.00	4.6	2.0	0.00	115.13
80.0	240.00	4.7	1.0	0.00	57.57
80.0	240.00	4.7	2.0	0.00	115.13
80.0	240.00	4.8	1.0	0.00	57.57
80.0	240.00	4.8	2.0	0.00	115.13
80.0	240.00	4.9	1.0	0.00	57.57
80.0	240.00	4.9	2.0	0.00	115.13
80.0	240.00	5.0	1.0	0.00	57.57
80.0	240.00	5.0	2.0	0.00	115.13
80.0	250.00	4.0	1.0	0.00	40.52
80.0	250.00	4.0	2.0	0.00	81.04
80.0	250.00	4.1	1.0	0.00	40.52
80.0	250.00	4.1	2.0	0.00	81.04
80.0	250.00	4.2	1.0	0.00	40.52
80.0	250.00	4.2	2.0	0.00	81.04
80.0	250.00	4.3	1.0	0.00	40.52

80.0	250.00	4.3	2.0	0.00	81.04
80.0	250.00	4.4	1.0	0.00	40.52
80.0	250.00	4.4	2.0	0.00	81.04
80.0	250.00	4.5	1.0	0.00	40.52
80.0	250.00	4.5	2.0	0.00	81.04
80.0	250.00	4.6	1.0	0.00	40.52
80.0	250.00	4.6	2.0	0.00	81.04
80.0	250.00	4.7	1.0	0.00	40.52
80.0	250.00	4.7	2.0	0.00	81.04
80.0	250.00	4.8	1.0	0.00	40.52
80.0	250.00	4.8	2.0	0.00	81.04
80.0	250.00	4.9	1.0	0.00	40.52
80.0	250.00	4.9	2.0	0.00	81.04
80.0	250.00	5.0	1.0	0.00	40.52
80.0	250.00	5.0	2.0	0.00	81.04
80.0	260.00	4.0	1.0	0.00	28.51
80.0	260.00	4.0	2.0	0.00	57.02
80.0	260.00	4.1	1.0	0.00	28.51
80.0	260.00	4.1	2.0	0.00	57.02
80.0	260.00	4.2	1.0	0.00	28.51
80.0	260.00	4.2	2.0	0.00	57.02

80.0	260.00	4.3	1.0	0.00	28.51
80.0	260.00	4.3	2.0	0.00	57.02
80.0	260.00	4.4	1.0	0.00	28.51
80.0	260.00	4.4	2.0	0.00	57.02
80.0	260.00	4.5	1.0	0.00	28.51
80.0	260.00	4.5	2.0	0.00	57.02
80.0	260.00	4.6	1.0	0.00	28.51
80.0	260.00	4.6	2.0	0.00	57.02
80.0	260.00	4.7	1.0	0.00	28.51
80.0	260.00	4.7	2.0	0.00	57.02
80.0	260.00	4.8	1.0	0.00	28.51
80.0	260.00	4.8	2.0	0.00	57.02
80.0	260.00	4.9	1.0	0.00	28.51
80.0	260.00	4.9	2.0	0.00	57.02
80.0	260.00	5.0	1.0	0.00	28.51
80.0	260.00	5.0	2.0	0.00	57.02
80.0	270.00	4.0	1.0	0.00	20.02
80.0	270.00	4.0	2.0	0.00	40.05
80.0	270.00	4.1	1.0	0.00	20.02
80.0	270.00	4.1	2.0	0.00	40.05
80.0	270.00	4.2	1.0	0.00	20.02

80.0	270.00	4.2	2.0	0.00	40.05
80.0	270.00	4.3	1.0	0.00	20.02
80.0	270.00	4.3	2.0	0.00	40.05
80.0	270.00	4.4	1.0	0.00	20.02
80.0	270.00	4.4	2.0	0.00	40.05
80.0	270.00	4.5	1.0	0.00	20.02
80.0	270.00	4.5	2.0	0.00	40.05
80.0	270.00	4.6	1.0	0.00	20.02
80.0	270.00	4.6	2.0	0.00	40.05
80.0	270.00	4.7	1.0	0.00	20.02
80.0	270.00	4.7	2.0	0.00	40.05
80.0	270.00	4.8	1.0	0.00	20.02
80.0	270.00	4.8	2.0	0.00	40.05
80.0	270.00	4.9	1.0	0.00	20.02
80.0	270.00	4.9	2.0	0.00	40.05
80.0	270.00	5.0	1.0	0.00	20.02
80.0	270.00	5.0	2.0	0.00	40.05
80.0	280.00	4.0	1.0	0.00	14.05
80.0	280.00	4.0	2.0	0.00	28.10
80.0	280.00	4.1	1.0	0.00	14.05
80.0	280.00	4.1	2.0	0.00	28.10

80.0	280.00	4.2	1.0	0.00	14.05
80.0	280.00	4.2	2.0	0.00	28.10
80.0	280.00	4.3	1.0	0.00	14.05
80.0	280.00	4.3	2.0	0.00	28.10
80.0	280.00	4.4	1.0	0.00	14.05
80.0	280.00	4.4	2.0	0.00	28.10
80.0	280.00	4.5	1.0	0.00	14.05
80.0	280.00	4.5	2.0	0.00	28.10
80.0	280.00	4.6	1.0	0.00	14.05
80.0	280.00	4.6	2.0	0.00	28.10
80.0	280.00	4.7	1.0	0.00	14.05
80.0	280.00	4.7	2.0	0.00	28.10
80.0	280.00	4.8	1.0	0.00	14.05
80.0	280.00	4.8	2.0	0.00	28.10
80.0	280.00	4.9	1.0	0.00	14.05
80.0	280.00	4.9	2.0	0.00	28.10
80.0	280.00	5.0	1.0	0.00	14.05
80.0	280.00	5.0	2.0	0.00	28.10
80.0	290.00	4.0	1.0	0.00	9.79
80.0	290.00	4.0	2.0	0.00	19.57
80.0	290.00	4.1	1.0	0.00	9.79

80.0	290.00	4.1	2.0	0.00	19.57
80.0	290.00	4.2	1.0	0.00	9.79
80.0	290.00	4.2	2.0	0.00	19.57
80.0	290.00	4.3	1.0	0.00	9.79
80.0	290.00	4.3	2.0	0.00	19.57
80.0	290.00	4.4	1.0	0.00	9.79
80.0	290.00	4.4	2.0	0.00	19.57
80.0	290.00	4.5	1.0	0.00	9.79
80.0	290.00	4.5	2.0	0.00	19.57
80.0	290.00	4.6	1.0	0.00	9.79
80.0	290.00	4.6	2.0	0.00	19.57
80.0	290.00	4.7	1.0	0.00	9.79
80.0	290.00	4.7	2.0	0.00	19.57
80.0	290.00	4.8	1.0	0.00	9.79
80.0	290.00	4.8	2.0	0.00	19.57
80.0	290.00	4.9	1.0	0.00	9.79
80.0	290.00	4.9	2.0	0.00	19.57
80.0	290.00	5.0	1.0	0.00	9.79
80.0	290.00	5.0	2.0	0.00	19.57
80.0	300.00	4.0	1.0	0.00	6.72
80.0	300.00	4.0	2.0	0.00	13.44

80.0	300.00	4.1	1.0	0.00	6.72
80.0	300.00	4.1	2.0	0.00	13.44
80.0	300.00	4.2	1.0	0.00	6.72
80.0	300.00	4.2	2.0	0.00	13.44
80.0	300.00	4.3	1.0	0.00	6.72
80.0	300.00	4.3	2.0	0.00	13.44
80.0	300.00	4.4	1.0	0.00	6.72
80.0	300.00	4.4	2.0	0.00	13.44
80.0	300.00	4.5	1.0	0.00	6.72
80.0	300.00	4.5	2.0	0.00	13.44
80.0	300.00	4.6	1.0	0.00	6.72
80.0	300.00	4.6	2.0	0.00	13.44
80.0	300.00	4.7	1.0	0.00	6.72
80.0	300.00	4.7	2.0	0.00	13.44
80.0	300.00	4.8	1.0	0.00	6.72
80.0	300.00	4.8	2.0	0.00	13.44
80.0	300.00	4.9	1.0	0.00	6.72
80.0	300.00	4.9	2.0	0.00	13.44
80.0	300.00	5.0	1.0	0.00	6.72
80.0	300.00	5.0	2.0	0.00	13.44
90.0	200.00	4.0	1.0	58.61	223.79

90.0	200.00	4.0	2.0	117.22	447.58
90.0	200.00	4.1	1.0	23.29	223.79
90.0	200.00	4.1	2.0	46.58	447.58
90.0	200.00	4.2	1.0	6.90	223.79
90.0	200.00	4.2	2.0	13.81	447.58
90.0	200.00	4.3	1.0	0.00	223.79
90.0	200.00	4.3	2.0	0.00	447.58
90.0	200.00	4.4	1.0	0.00	223.79
90.0	200.00	4.4	2.0	0.00	447.58
90.0	200.00	4.5	1.0	0.00	223.79
90.0	200.00	4.5	2.0	0.00	447.58
90.0	200.00	4.6	1.0	0.00	223.79
90.0	200.00	4.6	2.0	0.00	447.58
90.0	200.00	4.7	1.0	0.00	223.79
90.0	200.00	4.7	2.0	0.00	447.58
90.0	200.00	4.8	1.0	0.00	223.79
90.0	200.00	4.8	2.0	0.00	447.58
90.0	200.00	4.9	1.0	0.00	223.79
90.0	200.00	4.9	2.0	0.00	447.58
90.0	200.00	5.0	1.0	0.00	223.79
90.0	200.00	5.0	2.0	0.00	447.58

90.0	210.00	4.0	1.0	0.00	152.90
90.0	210.00	4.0	2.0	0.00	305.81
90.0	210.00	4.1	1.0	0.00	152.90
90.0	210.00	4.1	2.0	0.00	305.81
90.0	210.00	4.2	1.0	0.00	152.90
90.0	210.00	4.2	2.0	0.00	305.81
90.0	210.00	4.3	1.0	0.00	152.90
90.0	210.00	4.3	2.0	0.00	305.81
90.0	210.00	4.4	1.0	0.00	152.90
90.0	210.00	4.4	2.0	0.00	305.81
90.0	210.00	4.5	1.0	0.00	152.90
90.0	210.00	4.5	2.0	0.00	305.81
90.0	210.00	4.6	1.0	0.00	152.90
90.0	210.00	4.6	2.0	0.00	305.81
90.0	210.00	4.7	1.0	0.00	152.90
90.0	210.00	4.7	2.0	0.00	305.81
90.0	210.00	4.8	1.0	0.00	152.90
90.0	210.00	4.8	2.0	0.00	305.81
90.0	210.00	4.9	1.0	0.00	152.90
90.0	210.00	4.9	2.0	0.00	305.81
90.0	210.00	5.0	1.0	0.00	152.90

90.0	210.00	5.0	2.0	0.00	305.81
90.0	220.00	4.0	1.0	0.00	105.39
90.0	220.00	4.0	2.0	0.00	210.78
90.0	220.00	4.1	1.0	0.00	105.39
90.0	220.00	4.1	2.0	0.00	210.78
90.0	220.00	4.2	1.0	0.00	105.39
90.0	220.00	4.2	2.0	0.00	210.78
90.0	220.00	4.3	1.0	0.00	105.39
90.0	220.00	4.3	2.0	0.00	210.78
90.0	220.00	4.4	1.0	0.00	105.39
90.0	220.00	4.4	2.0	0.00	210.78
90.0	220.00	4.5	1.0	0.00	105.39
90.0	220.00	4.5	2.0	0.00	210.78
90.0	220.00	4.6	1.0	0.00	105.39
90.0	220.00	4.6	2.0	0.00	210.78
90.0	220.00	4.7	1.0	0.00	105.39
90.0	220.00	4.7	2.0	0.00	210.78
90.0	220.00	4.8	1.0	0.00	105.39
90.0	220.00	4.8	2.0	0.00	210.78
90.0	220.00	4.9	1.0	0.00	105.39
90.0	220.00	4.9	2.0	0.00	210.78

90.0	220.00	5.0	1.0	0.00	105.39
90.0	220.00	5.0	2.0	0.00	210.78
90.0	230.00	4.0	1.0	0.00	73.06
90.0	230.00	4.0	2.0	0.00	146.12
90.0	230.00	4.1	1.0	0.00	73.06
90.0	230.00	4.1	2.0	0.00	146.12
90.0	230.00	4.2	1.0	0.00	73.06
90.0	230.00	4.2	2.0	0.00	146.12
90.0	230.00	4.3	1.0	0.00	73.06
90.0	230.00	4.3	2.0	0.00	146.12
90.0	230.00	4.4	1.0	0.00	73.06
90.0	230.00	4.4	2.0	0.00	146.12
90.0	230.00	4.5	1.0	0.00	73.06
90.0	230.00	4.5	2.0	0.00	146.12
90.0	230.00	4.6	1.0	0.00	73.06
90.0	230.00	4.6	2.0	0.00	146.12
90.0	230.00	4.7	1.0	0.00	73.06
90.0	230.00	4.7	2.0	0.00	146.12
90.0	230.00	4.8	1.0	0.00	73.06
90.0	230.00	4.8	2.0	0.00	146.12
90.0	230.00	4.9	1.0	0.00	73.06

90.0	230.00	4.9	2.0	0.00	146.12
90.0	230.00	5.0	1.0	0.00	73.06
90.0	230.00	5.0	2.0	0.00	146.12
90.0	240.00	4.0	1.0	0.00	50.79
90.0	240.00	4.0	2.0	0.00	101.58
90.0	240.00	4.1	1.0	0.00	50.79
90.0	240.00	4.1	2.0	0.00	101.58
90.0	240.00	4.2	1.0	0.00	50.79
90.0	240.00	4.2	2.0	0.00	101.58
90.0	240.00	4.3	1.0	0.00	50.79
90.0	240.00	4.3	2.0	0.00	101.58
90.0	240.00	4.4	1.0	0.00	50.79
90.0	240.00	4.4	2.0	0.00	101.58
90.0	240.00	4.5	1.0	0.00	50.79
90.0	240.00	4.5	2.0	0.00	101.58
90.0	240.00	4.6	1.0	0.00	50.79
90.0	240.00	4.6	2.0	0.00	101.58
90.0	240.00	4.7	1.0	0.00	50.79
90.0	240.00	4.7	2.0	0.00	101.58
90.0	240.00	4.8	1.0	0.00	50.79
90.0	240.00	4.8	2.0	0.00	101.58

90.0	240.00	4.9	1.0	0.00	50.79
90.0	240.00	4.9	2.0	0.00	101.58
90.0	240.00	5.0	1.0	0.00	50.79
90.0	240.00	5.0	2.0	0.00	101.58
90.0	250.00	4.0	1.0	0.00	35.32
90.0	250.00	4.0	2.0	0.00	70.64
90.0	250.00	4.1	1.0	0.00	35.32
90.0	250.00	4.1	2.0	0.00	70.64
90.0	250.00	4.2	1.0	0.00	35.32
90.0	250.00	4.2	2.0	0.00	70.64
90.0	250.00	4.3	1.0	0.00	35.32
90.0	250.00	4.3	2.0	0.00	70.64
90.0	250.00	4.4	1.0	0.00	35.32
90.0	250.00	4.4	2.0	0.00	70.64
90.0	250.00	4.5	1.0	0.00	35.32
90.0	250.00	4.5	2.0	0.00	70.64
90.0	250.00	4.6	1.0	0.00	35.32
90.0	250.00	4.6	2.0	0.00	70.64
90.0	250.00	4.7	1.0	0.00	35.32
90.0	250.00	4.7	2.0	0.00	70.64
90.0	250.00	4.8	1.0	0.00	35.32

90.0	250.00	4.8	2.0	0.00	70.64
90.0	250.00	4.9	1.0	0.00	35.32
90.0	250.00	4.9	2.0	0.00	70.64
90.0	250.00	5.0	1.0	0.00	35.32
90.0	250.00	5.0	2.0	0.00	70.64
90.0	260.00	4.0	1.0	0.00	24.50
90.0	260.00	4.0	2.0	0.00	49.00
90.0	260.00	4.1	1.0	0.00	24.50
90.0	260.00	4.1	2.0	0.00	49.00
90.0	260.00	4.2	1.0	0.00	24.50
90.0	260.00	4.2	2.0	0.00	49.00
90.0	260.00	4.3	1.0	0.00	24.50
90.0	260.00	4.3	2.0	0.00	49.00
90.0	260.00	4.4	1.0	0.00	24.50
90.0	260.00	4.4	2.0	0.00	49.00
90.0	260.00	4.5	1.0	0.00	24.50
90.0	260.00	4.5	2.0	0.00	49.00
90.0	260.00	4.6	1.0	0.00	24.50
90.0	260.00	4.6	2.0	0.00	49.00
90.0	260.00	4.7	1.0	0.00	24.50
90.0	260.00	4.7	2.0	0.00	49.00

90.0	260.00	4.8	1.0	0.00	24.50
90.0	260.00	4.8	2.0	0.00	49.00
90.0	260.00	4.9	1.0	0.00	24.50
90.0	260.00	4.9	2.0	0.00	49.00
90.0	260.00	5.0	1.0	0.00	24.50
90.0	260.00	5.0	2.0	0.00	49.00
90.0	270.00	4.0	1.0	0.00	16.93
90.0	270.00	4.0	2.0	0.00	33.85
90.0	270.00	4.1	1.0	0.00	16.93
90.0	270.00	4.1	2.0	0.00	33.85
90.0	270.00	4.2	1.0	0.00	16.93
90.0	270.00	4.2	2.0	0.00	33.85
90.0	270.00	4.3	1.0	0.00	16.93
90.0	270.00	4.3	2.0	0.00	33.85
90.0	270.00	4.4	1.0	0.00	16.93
90.0	270.00	4.4	2.0	0.00	33.85
90.0	270.00	4.5	1.0	0.00	16.93
90.0	270.00	4.5	2.0	0.00	33.85
90.0	270.00	4.6	1.0	0.00	16.93
90.0	270.00	4.6	2.0	0.00	33.85
90.0	270.00	4.7	1.0	0.00	16.93

90.0	270.00	4.7	2.0	0.00	33.85
90.0	270.00	4.8	1.0	0.00	16.93
90.0	270.00	4.8	2.0	0.00	33.85
90.0	270.00	4.9	1.0	0.00	16.93
90.0	270.00	4.9	2.0	0.00	33.85
90.0	270.00	5.0	1.0	0.00	16.93
90.0	270.00	5.0	2.0	0.00	33.85
90.0	280.00	4.0	1.0	0.00	11.66
90.0	280.00	4.0	2.0	0.00	23.32
90.0	280.00	4.1	1.0	0.00	11.66
90.0	280.00	4.1	2.0	0.00	23.32
90.0	280.00	4.2	1.0	0.00	11.66
90.0	280.00	4.2	2.0	0.00	23.32
90.0	280.00	4.3	1.0	0.00	11.66
90.0	280.00	4.3	2.0	0.00	23.32
90.0	280.00	4.4	1.0	0.00	11.66
90.0	280.00	4.4	2.0	0.00	23.32
90.0	280.00	4.5	1.0	0.00	11.66
90.0	280.00	4.5	2.0	0.00	23.32
90.0	280.00	4.6	1.0	0.00	11.66
90.0	280.00	4.6	2.0	0.00	23.32

90.0	280.00	4.7	1.0	0.00	11.66
90.0	280.00	4.7	2.0	0.00	23.32
90.0	280.00	4.8	1.0	0.00	11.66
90.0	280.00	4.8	2.0	0.00	23.32
90.0	280.00	4.9	1.0	0.00	11.66
90.0	280.00	4.9	2.0	0.00	23.32
90.0	280.00	5.0	1.0	0.00	11.66
90.0	280.00	5.0	2.0	0.00	23.32
90.0	290.00	4.0	1.0	0.00	7.94
90.0	290.00	4.0	2.0	0.00	15.87
90.0	290.00	4.1	1.0	0.00	7.94
90.0	290.00	4.1	2.0	0.00	15.87
90.0	290.00	4.2	1.0	0.00	7.94
90.0	290.00	4.2	2.0	0.00	15.87
90.0	290.00	4.3	1.0	0.00	7.94
90.0	290.00	4.3	2.0	0.00	15.87
90.0	290.00	4.4	1.0	0.00	7.94
90.0	290.00	4.4	2.0	0.00	15.87
90.0	290.00	4.5	1.0	0.00	7.94
90.0	290.00	4.5	2.0	0.00	15.87
90.0	290.00	4.6	1.0	0.00	7.94

90.0	290.00	4.6	2.0	0.00	15.87
90.0	290.00	4.7	1.0	0.00	7.94
90.0	290.00	4.7	2.0	0.00	15.87
90.0	290.00	4.8	1.0	0.00	7.94
90.0	290.00	4.8	2.0	0.00	15.87
90.0	290.00	4.9	1.0	0.00	7.94
90.0	290.00	4.9	2.0	0.00	15.87
90.0	290.00	5.0	1.0	0.00	7.94
90.0	290.00	5.0	2.0	0.00	15.87
90.0	300.00	4.0	1.0	0.00	5.29
90.0	300.00	4.0	2.0	0.00	10.59
90.0	300.00	4.1	1.0	0.00	5.29
90.0	300.00	4.1	2.0	0.00	10.59
90.0	300.00	4.2	1.0	0.00	5.29
90.0	300.00	4.2	2.0	0.00	10.59
90.0	300.00	4.3	1.0	0.00	5.29
90.0	300.00	4.3	2.0	0.00	10.59
90.0	300.00	4.4	1.0	0.00	5.29
90.0	300.00	4.4	2.0	0.00	10.59
90.0	300.00	4.5	1.0	0.00	5.29
90.0	300.00	4.5	2.0	0.00	10.59

90.0	300.00	4.6	1.0	0.00	5.29
90.0	300.00	4.6	2.0	0.00	10.59
90.0	300.00	4.7	1.0	0.00	5.29
90.0	300.00	4.7	2.0	0.00	10.59
90.0	300.00	4.8	1.0	0.00	5.29
90.0	300.00	4.8	2.0	0.00	10.59
90.0	300.00	4.9	1.0	0.00	5.29
90.0	300.00	4.9	2.0	0.00	10.59
90.0	300.00	5.0	1.0	0.00	5.29
90.0	300.00	5.0	2.0	0.00	10.59
100.0	200.00	4.0	1.0	28.75	206.47
100.0	200.00	4.0	2.0	57.50	412.94
100.0	200.00	4.1	1.0	8.96	206.47
100.0	200.00	4.1	2.0	17.93	412.94
100.0	200.00	4.2	1.0	0.00	206.47
100.0	200.00	4.2	2.0	0.00	412.94
100.0	200.00	4.3	1.0	0.00	206.47
100.0	200.00	4.3	2.0	0.00	412.94
100.0	200.00	4.4	1.0	0.00	206.47
100.0	200.00	4.4	2.0	0.00	412.94
100.0	200.00	4.5	1.0	0.00	206.47

100.0	200.00	4.5	2.0	0.00	412.94
100.0	200.00	4.6	1.0	0.00	206.47
100.0	200.00	4.6	2.0	0.00	412.94
100.0	200.00	4.7	1.0	0.00	206.47
100.0	200.00	4.7	2.0	0.00	412.94
100.0	200.00	4.8	1.0	0.00	206.47
100.0	200.00	4.8	2.0	0.00	412.94
100.0	200.00	4.9	1.0	0.00	206.47
100.0	200.00	4.9	2.0	0.00	412.94
100.0	200.00	5.0	1.0	0.00	206.47
100.0	200.00	5.0	2.0	0.00	412.94
100.0	210.00	4.0	1.0	0.00	140.20
100.0	210.00	4.0	2.0	0.00	280.40
100.0	210.00	4.1	1.0	0.00	140.20
100.0	210.00	4.1	2.0	0.00	280.40
100.0	210.00	4.2	1.0	0.00	140.20
100.0	210.00	4.2	2.0	0.00	280.40
100.0	210.00	4.3	1.0	0.00	140.20
100.0	210.00	4.3	2.0	0.00	280.40
100.0	210.00	4.4	1.0	0.00	140.20
100.0	210.00	4.4	2.0	0.00	280.40

100.0	210.00	4.5	1.0	0.00	140.20
100.0	210.00	4.5	2.0	0.00	280.40
100.0	210.00	4.6	1.0	0.00	140.20
100.0	210.00	4.6	2.0	0.00	280.40
100.0	210.00	4.7	1.0	0.00	140.20
100.0	210.00	4.7	2.0	0.00	280.40
100.0	210.00	4.8	1.0	0.00	140.20
100.0	210.00	4.8	2.0	0.00	280.40
100.0	210.00	4.9	1.0	0.00	140.20
100.0	210.00	4.9	2.0	0.00	280.40
100.0	210.00	5.0	1.0	0.00	140.20
100.0	210.00	5.0	2.0	0.00	280.40
100.0	220.00	4.0	1.0	0.00	95.95
100.0	220.00	4.0	2.0	0.00	191.89
100.0	220.00	4.1	1.0	0.00	95.95
100.0	220.00	4.1	2.0	0.00	191.89
100.0	220.00	4.2	1.0	0.00	95.95
100.0	220.00	4.2	2.0	0.00	191.89
100.0	220.00	4.3	1.0	0.00	95.95
100.0	220.00	4.3	2.0	0.00	191.89
100.0	220.00	4.4	1.0	0.00	95.95

100.0	220.00	4.4	2.0	0.00	191.89
100.0	220.00	4.5	1.0	0.00	95.95
100.0	220.00	4.5	2.0	0.00	191.89
100.0	220.00	4.6	1.0	0.00	95.95
100.0	220.00	4.6	2.0	0.00	191.89
100.0	220.00	4.7	1.0	0.00	95.95
100.0	220.00	4.7	2.0	0.00	191.89
100.0	220.00	4.8	1.0	0.00	95.95
100.0	220.00	4.8	2.0	0.00	191.89
100.0	220.00	4.9	1.0	0.00	95.95
100.0	220.00	4.9	2.0	0.00	191.89
100.0	220.00	5.0	1.0	0.00	95.95
100.0	220.00	5.0	2.0	0.00	191.89
100.0	230.00	4.0	1.0	0.00	65.96
100.0	230.00	4.0	2.0	0.00	131.92
100.0	230.00	4.1	1.0	0.00	65.96
100.0	230.00	4.1	2.0	0.00	131.92
100.0	230.00	4.2	1.0	0.00	65.96
100.0	230.00	4.2	2.0	0.00	131.92
100.0	230.00	4.3	1.0	0.00	65.96
100.0	230.00	4.3	2.0	0.00	131.92

100.0	230.00	4.4	1.0	0.00	65.96
100.0	230.00	4.4	2.0	0.00	131.92
100.0	230.00	4.5	1.0	0.00	65.96
100.0	230.00	4.5	2.0	0.00	131.92
100.0	230.00	4.6	1.0	0.00	65.96
100.0	230.00	4.6	2.0	0.00	131.92
100.0	230.00	4.7	1.0	0.00	65.96
100.0	230.00	4.7	2.0	0.00	131.92
100.0	230.00	4.8	1.0	0.00	65.96
100.0	230.00	4.8	2.0	0.00	131.92
100.0	230.00	4.9	1.0	0.00	65.96
100.0	230.00	4.9	2.0	0.00	131.92
100.0	230.00	5.0	1.0	0.00	65.96
100.0	230.00	5.0	2.0	0.00	131.92
100.0	240.00	4.0	1.0	0.00	45.41
100.0	240.00	4.0	2.0	0.00	90.83
100.0	240.00	4.1	1.0	0.00	45.41
100.0	240.00	4.1	2.0	0.00	90.83
100.0	240.00	4.2	1.0	0.00	45.41
100.0	240.00	4.2	2.0	0.00	90.83
100.0	240.00	4.3	1.0	0.00	45.41

100.0	240.00	4.3	2.0	0.00	90.83
100.0	240.00	4.4	1.0	0.00	45.41
100.0	240.00	4.4	2.0	0.00	90.83
100.0	240.00	4.5	1.0	0.00	45.41
100.0	240.00	4.5	2.0	0.00	90.83
100.0	240.00	4.6	1.0	0.00	45.41
100.0	240.00	4.6	2.0	0.00	90.83
100.0	240.00	4.7	1.0	0.00	45.41
100.0	240.00	4.7	2.0	0.00	90.83
100.0	240.00	4.8	1.0	0.00	45.41
100.0	240.00	4.8	2.0	0.00	90.83
100.0	240.00	4.9	1.0	0.00	45.41
100.0	240.00	4.9	2.0	0.00	90.83
100.0	240.00	5.0	1.0	0.00	45.41
100.0	240.00	5.0	2.0	0.00	90.83
100.0	250.00	4.0	1.0	0.00	31.22
100.0	250.00	4.0	2.0	0.00	62.43
100.0	250.00	4.1	1.0	0.00	31.22
100.0	250.00	4.1	2.0	0.00	62.43
100.0	250.00	4.2	1.0	0.00	31.22
100.0	250.00	4.2	2.0	0.00	62.43

100.0	250.00	4.3	1.0	0.00	31.22
100.0	250.00	4.3	2.0	0.00	62.43
100.0	250.00	4.4	1.0	0.00	31.22
100.0	250.00	4.4	2.0	0.00	62.43
100.0	250.00	4.5	1.0	0.00	31.22
100.0	250.00	4.5	2.0	0.00	62.43
100.0	250.00	4.6	1.0	0.00	31.22
100.0	250.00	4.6	2.0	0.00	62.43
100.0	250.00	4.7	1.0	0.00	31.22
100.0	250.00	4.7	2.0	0.00	62.43
100.0	250.00	4.8	1.0	0.00	31.22
100.0	250.00	4.8	2.0	0.00	62.43
100.0	250.00	4.9	1.0	0.00	31.22
100.0	250.00	4.9	2.0	0.00	62.43
100.0	250.00	5.0	1.0	0.00	31.22
100.0	250.00	5.0	2.0	0.00	62.43
100.0	260.00	4.0	1.0	0.00	21.36
100.0	260.00	4.0	2.0	0.00	42.72
100.0	260.00	4.1	1.0	0.00	21.36
100.0	260.00	4.1	2.0	0.00	42.72
100.0	260.00	4.2	1.0	0.00	21.36

100.0	260.00	4.2	2.0	0.00	42.72
100.0	260.00	4.3	1.0	0.00	21.36
100.0	260.00	4.3	2.0	0.00	42.72
100.0	260.00	4.4	1.0	0.00	21.36
100.0	260.00	4.4	2.0	0.00	42.72
100.0	260.00	4.5	1.0	0.00	21.36
100.0	260.00	4.5	2.0	0.00	42.72
100.0	260.00	4.6	1.0	0.00	21.36
100.0	260.00	4.6	2.0	0.00	42.72
100.0	260.00	4.7	1.0	0.00	21.36
100.0	260.00	4.7	2.0	0.00	42.72
100.0	260.00	4.8	1.0	0.00	21.36
100.0	260.00	4.8	2.0	0.00	42.72
100.0	260.00	4.9	1.0	0.00	21.36
100.0	260.00	4.9	2.0	0.00	42.72
100.0	260.00	5.0	1.0	0.00	21.36
100.0	260.00	5.0	2.0	0.00	42.72
100.0	270.00	4.0	1.0	0.00	14.52
100.0	270.00	4.0	2.0	0.00	29.04
100.0	270.00	4.1	1.0	0.00	14.52
100.0	270.00	4.1	2.0	0.00	29.04

100.0	270.00	4.2	1.0	0.00	14.52
100.0	270.00	4.2	2.0	0.00	29.04
100.0	270.00	4.3	1.0	0.00	14.52
100.0	270.00	4.3	2.0	0.00	29.04
100.0	270.00	4.4	1.0	0.00	14.52
100.0	270.00	4.4	2.0	0.00	29.04
100.0	270.00	4.5	1.0	0.00	14.52
100.0	270.00	4.5	2.0	0.00	29.04
100.0	270.00	4.6	1.0	0.00	14.52
100.0	270.00	4.6	2.0	0.00	29.04
100.0	270.00	4.7	1.0	0.00	14.52
100.0	270.00	4.7	2.0	0.00	29.04
100.0	270.00	4.8	1.0	0.00	14.52
100.0	270.00	4.8	2.0	0.00	29.04
100.0	270.00	4.9	1.0	0.00	14.52
100.0	270.00	4.9	2.0	0.00	29.04
100.0	270.00	5.0	1.0	0.00	14.52
100.0	270.00	5.0	2.0	0.00	29.04
100.0	280.00	4.0	1.0	0.00	9.82
100.0	280.00	4.0	2.0	0.00	19.64
100.0	280.00	4.1	1.0	0.00	9.82

100.0	280.00	4.1	2.0	0.00	19.64
100.0	280.00	4.2	1.0	0.00	9.82
100.0	280.00	4.2	2.0	0.00	19.64
100.0	280.00	4.3	1.0	0.00	9.82
100.0	280.00	4.3	2.0	0.00	19.64
100.0	280.00	4.4	1.0	0.00	9.82
100.0	280.00	4.4	2.0	0.00	19.64
100.0	280.00	4.5	1.0	0.00	9.82
100.0	280.00	4.5	2.0	0.00	19.64
100.0	280.00	4.6	1.0	0.00	9.82
100.0	280.00	4.6	2.0	0.00	19.64
100.0	280.00	4.7	1.0	0.00	9.82
100.0	280.00	4.7	2.0	0.00	19.64
100.0	280.00	4.8	1.0	0.00	9.82
100.0	280.00	4.8	2.0	0.00	19.64
100.0	280.00	4.9	1.0	0.00	9.82
100.0	280.00	4.9	2.0	0.00	19.64
100.0	280.00	5.0	1.0	0.00	9.82
100.0	280.00	5.0	2.0	0.00	19.64
100.0	290.00	4.0	1.0	0.00	6.53
100.0	290.00	4.0	2.0	0.00	13.06

100.0	290.00	4.1	1.0	0.00	6.53
100.0	290.00	4.1	2.0	0.00	13.06
100.0	290.00	4.2	1.0	0.00	6.53
100.0	290.00	4.2	2.0	0.00	13.06
100.0	290.00	4.3	1.0	0.00	6.53
100.0	290.00	4.3	2.0	0.00	13.06
100.0	290.00	4.4	1.0	0.00	6.53
100.0	290.00	4.4	2.0	0.00	13.06
100.0	290.00	4.5	1.0	0.00	6.53
100.0	290.00	4.5	2.0	0.00	13.06
100.0	290.00	4.6	1.0	0.00	6.53
100.0	290.00	4.6	2.0	0.00	13.06
100.0	290.00	4.7	1.0	0.00	6.53
100.0	290.00	4.7	2.0	0.00	13.06
100.0	290.00	4.8	1.0	0.00	6.53
100.0	290.00	4.8	2.0	0.00	13.06
100.0	290.00	4.9	1.0	0.00	6.53
100.0	290.00	4.9	2.0	0.00	13.06
100.0	290.00	5.0	1.0	0.00	6.53
100.0	290.00	5.0	2.0	0.00	13.06
100.0	300.00	4.0	1.0	0.00	4.23

100.0	300.00	4.0	2.0	0.00	8.46
100.0	300.00	4.1	1.0	0.00	4.23
100.0	300.00	4.1	2.0	0.00	8.46
100.0	300.00	4.2	1.0	0.00	4.23
100.0	300.00	4.2	2.0	0.00	8.46
100.0	300.00	4.3	1.0	0.00	4.23
100.0	300.00	4.3	2.0	0.00	8.46
100.0	300.00	4.4	1.0	0.00	4.23
100.0	300.00	4.4	2.0	0.00	8.46
100.0	300.00	4.5	1.0	0.00	4.23
100.0	300.00	4.5	2.0	0.00	8.46
100.0	300.00	4.6	1.0	0.00	4.23
100.0	300.00	4.6	2.0	0.00	8.46
100.0	300.00	4.7	1.0	0.00	4.23
100.0	300.00	4.7	2.0	0.00	8.46
100.0	300.00	4.8	1.0	0.00	4.23
100.0	300.00	4.8	2.0	0.00	8.46
100.0	300.00	4.9	1.0	0.00	4.23
100.0	300.00	4.9	2.0	0.00	8.46
100.0	300.00	5.0	1.0	0.00	4.23
100.0	300.00	5.0	2.0	0.00	8.46

RESUMEN DE ENSAYOS DE SUELOS

Pozo N°	Progresiva (km)	LADO	Prof. (m)	Límites de		Granulometría, % que pasa en peso											Clasificación	Densidad natural (kg/dm3)	Humedad natural %	PROCTOR T -		VALOR SOPORTE		
				L.L.	I.P.	3"	2 1/2"	2"	1 1/2"	1"	3/4	3/8	N°4	N°10	N°40	N°200				D. Máx (kg/dm3)	H.Opt (%)	95%	97%	100%
428	215+000	EJE	1,5	NP	NP					100	97	95	91	86	79	49	A-4(3)	1,95	2,11	2,113	10,1	29,58	35,31	43,9
429	215+500	IZQ	1,5	NP	NP							100	100	99	97	63	A-4(6)	2,06	3,57	2,083	11	17,95	23,06	30,72
430	216+000	EJE	1,5	NP	NP				100	99	99	98	96	94	92	71	A-4(7)	1,85	4,25	2,083	11	17,95	23,06	30,72
431	216+500	DER	1,5	NP	NP			100	96	89	88	76	66	56	49	27	A-2-4(0)	2,02	3,04	2,166	8,31	21,53	27,94	37,55
432	217+000	EJE	1,5	NP	NP				100	94	89	72	59	46	29	13	A-1-a(0)	2,25	1,63	2,18	7,8	38,61	53,9	76,83
433	217+500	IZQ	1,5	NP	NP				100	98	96	92	86	80	76	56	A-4(4)	1,34	8,8	2,01	10	9,68	11,63	14,57
434	218+000	EJE	1,0	NP	NP				100	98	97	90	82	73	60	18	A-2-4(0)	1,92	4,15	2,105	8,2	39,21	48,54	62,54
435	218+500	DER	1,5	NP	NP						100	99	98	97	93	36	A-4(0)	1,8	11,4	2,08	9	25,45	30,9	39,08
436	219+000	EJE	1,5	NP	NP						100	79	53	36	29	22	A-1-b(0)	2	5,36	2,22	6,8	47,36	61,86	83,61
437	219+500	IZQ	1,5	NP	NP			100	92	86	79	65	54	43	35	18	A-1-b(0)			2,22	6,8	47,36	61,86	83,61
438	220+000	EJE	1,5	23	5					100	97	92	91	91	86	75	A-4(8)	2,13	3,59	1,985	12	8,75	10,58	13,34
439	220+500	DER	1,5	NP	NP					100	98	92	71	39	35	26	A-2-4(0)	1,85	5,75	2,091	8,5	43,86	57,67	78,37
440	221+000	EJE	0,6	20	6				100	95	92	75	58	40	24	17	A-1-b(0)	2,09	2,84	2,23	7,2	39,6	47,92	60,29
441	221+500	IZQ	1,5	23	6			100	97	93	85	67	51	33	16	11	A-1-a(0)	1,93	3,93	2,267	6,4	32,79	39,96	50,7
442	222+000	EJE	1,5	NP	NP			100	95	92	89	84	77	59	31	23	A-1-b(0)	1,95	6,32	2,22	6,8	47,36	61,86	83,61
443	222+500	DER	1,5	28	7				100	93	84	64	48	33	22	18	A-2-4(0)	2,07	1,91	2,24	6,6	35,49	43,75	56,15
444	223+000	EJE	0,6	NP	NP				100	98	96	86	74	58	39	10	A-1-b(0)	1,98	3,93	2,22	6,8	47,36	61,86	83,61
445	223+500	IZQ	1,5	NP	NP					100	96	86	75	58	25	13	A-1-b(0)	1,76	5,77	2,22	6,8	47,36	61,86	83,61
446	224+000	EJE	1,0	23	7			100	97	95	91	83	74	59	38	27	A-2-4(0)	1,49	4,43	2,186	7,7	19,47	23,66	29,95
447	224+500	DER	1,5	28	12				100	98	96	90	81	60	31	20	A-2-6(0)	1,44	4,04	2,152	8,2	15,07	17,74	21,75
448	225+000	EJE	1,5	19	7				100	98	94	83	72	53	8	3	A-2-4(0)	1,61	3,5	2,24	6,6	35,49	43,75	56,15
449	225+500	IZQ	1,5	22	5				100	97	92	79	63	48	22	16	A-1-b(0)			2,23	7,2	39,68	47,92	60,29
450	226+000	EJE	1,5	27	9			100	83	80	78	69	55	38	27	24	A-2-4(0)	2,31	3,48	2,186	7,7	19,47	23,66	29,95
451	226+500	DER	1,5	25	6			100	98	92	83	65	45	25	11	9	A-1-a(0)	1,53	5,23	2,267	6,4	32,79	39,96	50,7
452	227+000	EJE	1,5	23	6			100	94	90	87	79	66	42	21	14	A-1-a(0)			2,267	6,4	32,79	39,96	50,7
453	227+500	IZQ	1,0	24	7				100	91	86	72	56	40	19	15	A-2-4(0)			2,24	6,6	35,49	43,75	56,15
454	228+000	EJE	1,5	25	9		100	91	76	71	70	62	56	46	32	24	A-2-4(0)	1,54	3,12	2,186	7,7	19,47	23,66	23,95
455	228+500	DER	1,5	27	8				100	98	94	82	71	49	24	18	A-2-4(0)	2,08	6,13	2,24	6,6	35,49	43,75	56,15

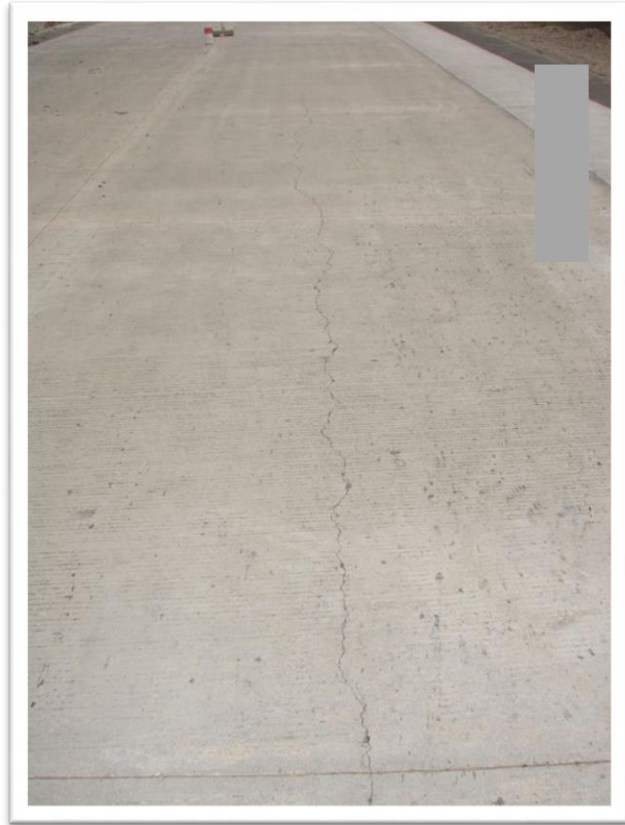
456	229+000	EJE	1,5	22	5		100	97	93	87	85	77	65	41	27	23	A-1-b(0)	2,07	6,46	2,23	7,2	39,68	47,92	60,29
457	229+500	IZQ	1,5	21	4				100	93	90	82	77	64	40	26	A-2-4(0)	1,89	5,17	2,186	7,7	19,47	23,66	29,95
458	230+000	EJE	1,5	22	7			100	97	96	95	92	89	83	74	63	A-4(6)	2,01	3,63	1,985	12	8,75	10,58	13,34
459	230+500	DER	1,0	23	9			100	86	71	61	42	31	22	16	12	A-2-4(0)			2,24	6,6	35,49	43,75	56,15
460	231+000	EJE	0,6	22	5				100	94	93	82	69	53	34	23	A-1-b(0)	2,3	2,82	2,23	7,2	39,68	47,92	60,29
461	231+500	IZQ	1,0	21	5				100	99	98	92	80	57	24	15	A-1-b(0)	2,02	3,26	2,23	7,2	39,68	47,92	60,29
462	232+000	EJE	1,0	23	6				100	99	99	93	83	56	38	35	A-2-4(0)	2,3	3,25	2,186	7,7	19,47	23,66	23,95
463	232+500	DER	1,5	19	4				100	99	98	93	83	54	24	16	A-1-b(0)	1,77	3,77	2,23	7,2	39,68	47,92	60,29
464	233+000	EJE	1,5	21	5					100	97	86	73	44	12	7	A-1-a(0)	2,01	5,05	2,267	6,4	32,79	39,96	50,7
465	233+500	IZQ	1,5	21	5						100	97	87	64	25	17	A-1-b(0)	1,86	4,16	2,23	7,1	39,68	47,92	60,29
466	234+000	EJE	0,6	22	10		100	94	88	77	65	45	29	19	14	10	A-2-4(0)			2,24	6,6	35,49	43,75	56,15
467	234+500	DER	1,5	22	7				100	98	97	86	68	34	11	7	A-2-4(0)	1,93	5,7	2,24	6,6	35,49	43,75	56,15
468	235+000	EJE	1,5	NP	NP				100	98	97	93	86	76	44	22	A-1-b(0)	1,87	4,3	2,22	6,8	47,36	61,86	83,61
469	235+500	IZQ	1,5	20	5						100	91	81	56	15	10	A-1-b(0)	1,97	7,17	2,23	7,2	39,68	47,92	60,29
470	236+000	EJE	1,0	NP	NP				100	97	94	87	62	61	44	38	A-4(1)	1,61	3,28	2,08	9	25,45	30,9	39,08
471	236+500	DER	1,0	21	4			100	97	94	92	80	67	47	24	18	A-1-b(0)	2,14	3,69	2,23	7,2	39,68	47,92	60,29
472	237+000	EJE	1,5	20	4						100	93	80	50	17	12	A-1-a(0)	1,48	6,24	2,267	6,4	32,79	39,96	50,7
473	237+500	IZQ	1,5	19	3			100	98	93	90	77	63	41	21	15	A-1-a(0)	2,12	3,23	2,267	6,4	32,79	39,96	50,7
474	238+000	EJE	1,5	NP	NP		100	98	96	87	86	80	69	51	34	32	A-2-4(0)	1,79	3,76	2,091	8,5	43,86	57,67	78,37
475	238+500	DER	1,5	21	4				100	95	91	81	70	51	26	18	A-1-b(0)	1,96	3,53	2,23	7,2	39,68	47,92	60,29
476	239+000	EJE	1,5	NP	NP				100	99	99	97	92	71	33	14	A-1-b(0)	1,63	5,27	2,22	6,8	47,36	61,86	83,61
477	239+500	IZQ	1,5	21	5					100	95	89	79	59	24	18	A-1-b(0)			2,23	7,2	39,68	47,92	60,29
478	240+000	EJE	1,0	21	5			100	92	84	76	59	46	35	26	18	A-1-b(0)			2,23	7,2	39,68	47,92	60,29
479	240+500	DER	0,6	28	10			100	95	88	84	70	60	48	34	29	A-2-4(0)			2,186	7,7	19,47	23,66	29,95
480	241+000	EJE	0,7	26	10				100	89	81	59	45	29	19	13	A-2-4(0)			2,24	6,6	35,49	43,75	56,15
481	241+500	IZQ	1,5	20	6						100	93	86	71	41	31	A-2-4(0)	1,67	8,91	2,186	7,7	19,47	23,66	29,95
482	242+000	EJE	1,0	25	10			100	97	88	87	71	57	42	36	34	A-2-4(0)			2,186	7,7	19,47	23,66	29,95
483	242+500	DER	0,6	19	5				100	94	88	77	66	52	31	17	A-1-b(0)	1,51	4,67	2,23	7,2	39,68	47,92	60,29
484	243+000	EJE	0,6	42	24				100	94	89	74	59	40	30	26	A-2-7(2)			2,016	9,7	13,82	18,17	24,7
485	243+500	IZQ	0,6	24	7				100	87	85	72	60	42	28	22	A-2-4(0)			2,186	7,7	19,47	23,66	29,95
486	244+000	EJE	1,0	24	8				100	96	95	88	76	54	32	24	A-2-4(0)			1,186	7,7	19,47	23,66	29,95
487	244+500	DER	1,0	20	6				100	88	78	63	52	40	28	17	A-1-b(0)			2,23	7,2	39,68	47,92	60,29
488	245+000	EJE	1,0	22	4						100	94	81	57	40	30	A-2-4(0)	1,88	5,22	2,186	7,7	19,47	23,66	29,95
489	245+500	IZQ	1,5	NP	NP						100	88	88	42	14	8	A-1-a(0)	1,7	3,68	2,218	6	72,74	94,68	127,59

490	246+000	EJE	1,5	22	5		100	92	77	64	57	42	31	21	13	8	A-1-a(0)	1,78	6,34	2,267	6,4	32,79	39,96	50,7
491	246+500	DER	1,0	24	9					100	98	88	67	35	16	12	A-2-4(0)	1,95	7,52	2,24	6,6	35,49	43,75	56,15
492	247+000	EJE	1,5	23	4			100	95	89	81	59	48	34	23	17	A-1-b(0)	2,12	4,35	2,23	7,2	39,68	47,92	60,29
493	247+500	IZQ	1,0	19	3				100	94	87	73	60	42	25	16	A-1-b(0)			2,23	7,2	39,68	47,92	60,29
494	248+000	EJE	0,6	27	7		100	94	93	87	85	69	55	40	27	19	A-2-4(0)			2,24	6,6	35,49	43,75	56,15
495	248+500	DER	0,6	25	6				100	91	83	69	53	38	23	16	A-1-b(0)			2,23	7,2	39,68	47,92	60,29
496	249+000	EJE	0,6	26	7			100	92	85	77	57	42	29	18	12	A-2-4(0)	1,88	6,35	2,24	6,6	35,49	43,75	56,15
497	249+500	IZQ	0,6	22	4				100	94	93	82	71	57	46	30	A-2-4(0)			2,186	7,7	19,47	23,66	29,95
498	250+000	EJE	0,6	NP	NP			100	96	95	92	86	78	58	32	18	A-1-b(0)			2,22	6,8	47,36	61,86	93,61
499	250+500	DER	0,6	30	10			100	97	84	76	60	46	33	26	17	A-2-4(0)			2,24	6,6	35,49	43,75	56,15
500	251+000	EJE	0,6	26	7		100	88	84	74	67	46	34	24	17	11	A-2-4(0)			2,24	6,6	35,49	43,75	56,15
501	251+500	IZQ	0,6	20	4			100	95	89	83	63	49	38	26	21	A-1-b(0)			2,23	7,2	39,68	47,92	60,29
502	252+000	EJE	0,6	30	11	100	84	64	52	38	35	30	25	19	15	11	A-2-6(0)			2,152	8,2	15,07	17,74	21,75
503	252+500	DER	0,6	23	5				100	92	88	76	62	47	32	22	A-1-b(0)			2,23	7,2	39,68	47,92	60,29
504	253+000	EJE	0,6	23	5				100	97	95	78	60	45	30	22	A-1-b(0)	1,82	9,24	2,23	7,2	39,68	47,92	60,29
505	253+500	IZQ	1,0	28	8			100	97	89	83	68	54	40	31	23	A-2-4(0)	1,87	4,08	2,186	7,7	19,47	23,66	29,95
506	254+000	EJE	0,6	37	16		100	88	75	61	53	44	42	41	37	32	A-2-6(1)			2,152	8,2	15,07	17,74	21,75
507	254+500	DER	0,6	22	6				100	93	89	79	67	51	36	23	A-1-b(0)			2,23	7,2	39,68	47,92	60,29
508	255+00	EJE	0,6	21	5				100	89	84	69	56	44	34	28	A-2-4(0)			2,186	7,7	19,47	23,66	29,95
509	255+500	IZQ	1,0	21	3				100	90	89	86	82	72	52	36	A-4(0)	1,98	4,39	2,08	9	25,45	30,9	39,08
510	256+000	EJE	0,6	30	10				100	84	75	57	43	32	22	17	A-2-4(0)			2,24	6,6	35,49	43,75	56,15
511	256+500	DER	0,6	NP	NP					100	98	85	73	63	51	27	A-2-4(0)			2,091	8,5	43,86	57,67	78,37
512	257+000	EJE	0,7	32	5			100	91	81	77	62	49	38	27	18	A-1-b(0)	1,86	5,34	2,23	7,2	39,68	47,92	60,29
513	257+500	IZQ	0,6	19	3				100	89	83	65	52	40	32	21	A-1-b(0)			2,23	7,2	39,68	47,92	60,29
514	258+000	EJE	0,6	22	6		100	97	91	78	72	58	48	41	35	23	A-1-b(0)			2,23	7,2	39,68	47,92	60,29
515	258+500	DER	0,8	28	8			100	87	72	67	62	55	45	31	20	A-2-4(0)	2,26	5,11	2,24	6,6	35,49	43,75	56,15
516	259+000	EJE	1,5	NP	NP				100	90	83	67	57	46	33	19	A-1-b(0)	1,59	5,39	2,22	6,8	47,36	61,86	86,61
517	259+500	IZQ	1,5	21	3			100	89	76	69	56	46	37	30	19	A-1-b(0)	1,22	4,08	2,23	7,2	39,68	47,92	60,29
518	260+000	EJE	1,0	21	3			100	92	77	73	59	49	39	33	19	A-1-b(0)	1,91	8,42	2,23	7,2	39,68	47,92	60,29
519	260+500	DER	1,0	22	7			100	95	85	80	70	60	45	32	21	A-2-4(0)	1,93	5,49	2,186	7,7	19,47	23,66	29,95
520	261+000	EJE	1,5	37	14						100	98	88	59	36	28	A-2-6(1)	1,7	11,2	2,152	8,2	15,07	17,74	21,75
521	261+500	IZQ	1,5	33	9			100	95	93	92	84	70	44	27	18	A-2-4(0)	1,93	6,37	2,24	6,6	35,49	43,75	56,15
522	262+000	EJE	1,5	23	5		100	92	87	78	74	62	54	46	34	22	A-1-b(0)	1,88	4,87	2,23	7,2	39,68	47,92	60,29
523	262+500	DER	1,5	NP	NP				100	94	93	90	88	86	77	37	A-4(0)	1,65	7,51	2,08	9	25,45	30,9	39,08

524	263+000	EJE	1,5	NP	NP					100	97	95	92	88	71	38	A-4(1)	2,65	5,97	2,08	9	25,45	30,9	39,08
525	263+500	IZQ	1,0	NP	NP			100	96	78	74	52	44	38	32	17	A-1-b(0)	1,97	7,77	2,22	6,8	47,36	61,86	83,61
526	264+000	EJE	1,5	23	7			100	91	85	81	72	65	57	49	37	A-4(0)	2	5,07	2,08	9	25,45	30,9	39,08
527	264+500	DER	0,6	26	10			100	96	81	76	69	63	53	48	30	A-2-4(0)	1,62	12,16	2,186	7,7	19,47	23,66	29,95
528	265+000	EJE	1,0	19	2				100	96	90	80	71	58	46	27	A-2-4(0)	1,88	7,48	2,186	7,7	19,47	23,66	29,95
529	265+500	IZQ	0,6	NP	NP				100	90	78	64	55	47	36	17	A-1-b(0)	1,64	4,46	2,22	6,8	47,36	61,86	83,61
530	266+000	EJE	0,6	NP	NP		100	82	77	67	62	54	48	43	34	14	A-1-b(0)	2,11	5,47	2,22	6,8	47,36	61,86	83,61
531	266+500	DER	0,6	NP	NP			100	96	80	70	55	46	38	28	13	A-1-a(0)	1,57	7,34	2,218	6	72,74	94,68	127,59
532	267+000	EJE	1,5	29	11				100	94	90	79	71	63	53	32	A-2-6(0)	1,61	7,73	2,152	8,2	15,07	17,74	21,75
533	267+500	IZQ	0,6	23	4			100	96	88	84	77	69	59	47	29	A-2-4(0)	1,56	8,71	2,186	7,7	19,47	23,66	29,95
534	268+000	EJE	1,5	NP	NP		100	91	76	63	57	44	37	32	26	9	A-1-a(0)	1,38	6,05	2,218	6	72,74	94,68	127,59
535	268+500	DER	1,5	NP	NP				100	85	80	66	58	51	40	11	A-1-b(0)	1,62	5,21	2,22	6,8	47,36	61,86	83,61
536	269+000	EJE	1,5	NP	NP			100	95	76	65	49	43	36	26	12	A-1-a(0)	2,16	6,47	2,218	6	72,74	94,68	127,59
537	269+500	IZQ	1,0	NP	NP		100	96	77	73	68	59	53	43	38	17	A-1-b(0)	2,06	7,36	2,22	6,8	47,36	61,86	83,61
538	270+000	EJE	1,5	17	3		100	92	83	72	69	57	49	41	34	17	A-1-b(0)	1,63	7,83	2,23	7,2	39,68	47,92	60,29
539	270+500	DER	1,5	21	7			100	94	91	88	82	77	70	62	39	A-4(1)	2,01	5,99	2,08	9	25,45	30,9	39,08
540	271+000	EJE	1,5	NP	NP				100	97	92	75	61	48	39	15	A-1-b(0)	1,88	5,56	2,22	6,8	47,36	61,86	83,61
541	271+500	IZQ	1,5	50	19									100	99	91	A-7-5(14)	1,71	10,64	1,672	19,6	5,07	5,68	6,6
542	272+000	EJE	1,5	NP	NP		100	91	89	88	87	84	82	81	78	44	A-4(2)	1,77	9,16	1,904	12,4	20,06	23,76	29,31
543	272+500	DER	1,5	NP	NP			100	88	81	71	57	50	45	36	17	A-1-b(0)	1,83	9,93	2,162	5,96	56,72	74,97	102,33
544	273+000	EJE	1,5	NP	NP			100	96	88	82	71	67	63	54	26	A-2-4(0)	1,89	4,01	2,091	8,5	43,86	57,67	78,37
545	273+500	IZQ	1,5	NP	NP				100	98	95	86	77	67	55	26	A-2-4(0)	1,94	5,22	2,091	8,5	43,86	57,67	78,37
546	274+000	EJE	1,5	NP	NP		100	94	83	73	69	61	56	52	43	23	A-1-b(0)	1,6	6,19	2,162	5,96	56,72	74,97	102,33
547	274+500	DER	1,5	NP	NP				100	76	72	53	43	37	31	13	A-1-b(0)	1,64	9,03	2,162	5,96	56,72	74,97	102,33
548	275+000	EJE	1,0	NP	NP				100	96	92	85	72	55	43	21	A-1-b(0)	1,58	7,52	2,162	5,96	56,72	74,97	102,33
549	275+500	IZQ	1,0	NP	NP				100	99	94	86	76	62	47	25	A-1-b(0)	1,52	4,62	2,162	5,96	56,72	74,97	102,33
550	276+000	EJE	1,5	24	5		100	95	84	80	74	68	63	58	51	35	A-2-4(0)	1,84	6,87	2,171	7,86	29,76	38,08	50,56
551	276+500	DER	1,5	NP	NP				100	97	95	87	79	69	61	43	A-4(2)	1,63	6,43	1,904	12,4	20,06	23,76	29,31
552	277+000	EJE	1,5	NP	NP			100	97	93	88	70	56	45	36	20	A-1-b(0)	1,76	7,26	2,162	5,96	56,72	74,97	102,33
553	277+500	IZQ	0,7	NP	NP				100	94	89	76	65	56	47	23	A-1-b(0)	1,71	4,7	2,162	5,96	56,72	74,97	102,33
554	278+000	EJE	0,7	NP	NP		100	91	85	80	74	61	51	44	36	15	A-1-b(0)			2,162	5,96	56,7201	74,9702	102,327
555	278+500	DER	1,5	NP	NP				100	94	87	68	53	42	33	17	A-1-b(0)			2,162	5,96	56,7201	74,9702	102,327
556	279+000	EJE	1,5	20	3			100	98	91	88	66	51	41	32	17	A-1-b(0)	2,03	6,97	2,185	5,1	46,34	63,73	89,81
557	279+500	IZQ	1,0	NP	NP			100	94	82	77	60	48	39	32	14	A-1-b(0)	2,68	6,57	2,162	5,96	56,7201	74,9702	102,327

558	280+000	EJE	0,6	NP	NP		100	95	92	89	87	73	58	46	34	14	A-1-b(0)			2,162	5,96	56,7201	74,9702	102,327
559	280+500	DER	1,0	NP	NP			100	87	470	56	39	28	20	16	7	A-1-a(0)			2,18	7,8	59,18	86	126,22
560	281+000	EJE	0,6	NP	NP			100	95	86	80	62	51	42	34	17	A-1-b(0)	1,92	4,95	2,162	5,96	56,7201	74,9702	102,327
561	281+500	IZQ	0,6	NP	NP				100	92	85	64	51	42	34	20	A-1-b(0)	1,96	9,97	2,162	5,96	56,7201	74,9702	102,327
562	282+000	EJE	0,6	NP	NP		100	96	93	91	87	76	64	54	45	23	A-1-b(0)	2,12	4,18	2,162	5,96	56,7201	74,9702	102,327
563	282+500	DER	1,0	NP	NP				100	95	94	87	79	72	67	39	A-4(1)	21	5	1,904	12,4	20,06	23,76	29,31
564	283+000	EJE	0,6	23	2				100	87	75	55	42	32	24	16	A-1-b(0)			2,185	6,1	46,34	63,73	89,81
565	283+500	IZQ	1,0	NP	NP				100	90	84	74	65	58	54	34	A-2-4(0)	1,58	13,36	2,091	8,5	43,86	57,67	78,37
566	284+000	EJE	1,0	NP	NP			100	91	89	86	73	64	58	46	17	A-1-b(0)			2,162	5,96	56,7201	74,9702	102,327
567	284+500	DER	0,7	NP	NP				100	98	94	83	76	71	56	18	A-2-4(0)			2,105	8,2	39,21	48,54	62,54
568	285+000	EJE	0,6	NP	NP			100	98	93	88	74	64	55	39	16	A-1-b(0)	2,12	10,67	2,162	5,96	56,7201	74,9702	102,327
569	285+500	IZQ	0,6	NP	NP				100	87	81	60	47	39	31	16	A-1-b(0)			2,162	5,96	56,7201	74,9702	102,327
570	286+000	EJE	0,6	NP	NP	100	93	79	76	59	54	36	26	19	13	5	A-1-a(0)			2,18	7,8	59,18	86	126,22
571	286+500	DER	0,6	NP	NP			100	94	81	70	46	33	25	19	10	A-1-a(0)			2,18	7,8	59,18	86	126,22
572	287+000	EJE	1,0	NP	NP				100	94	87	77	68	60	52	37	A-4(0)	1,89	4,15	1,904	12,4	20,06	23,78	29,31
573	287+500	IZQ	0,6	20	3				100	95	88	69	54	44	33	18	A-1-b(0)			2,185	6,1	46,34	63,73	89,81
574	288+000	EJE	0,6	NP	NP			100	91	90	87	80	73	66	57	29	A-2-4(0)			2,091	8,5	43,86	57,67	78,37
575	288+500	DER	0,6	NP	NP				100	97	88	66	47	36	29	15	A-1-a(0)			2,18	7,8	59,18	86	126,22
576	289+000	EJE	1,0	NP	NP				100	95	88	73	62	52	41	28	A-2-4(0)	1,62	10,82	2,091	8,5	43,86	57,67	78,37
577	289+500	IZQ	0,6	21	4				100	92	87	75	61	49	35	21	A-1-b(0)			2,185	6,1	46,34	63,73	89,81
578	290+000	EJE	0,6	NP	NP			100	100	93	89	74	59	48	37	20	A-1-b(0)			2,162	5,96	56,72	74,7	102,33
579	290+500	DER	0,6	23	5				100	92	84	69	55	44	33	19	A-1-b(0)			2,185	6,1	46,34	63,73	89,81
580	291+000	EJE	1,0	NP	NP				100	97	92	73	59	48	34	12	A-1-b(0)			2,162	5,96	56,72	74,97	102,33
581	291+500	IZQ	0,7	NP	NP				100	86	80	70	62	53	44	31	A-2-4(0)			2,091	8,5	43,86	57,67	78,37
582	292+000	EJE	1,0	NP	NP				100	90	83	71	62	53	43	21	A-2-4(0)	1,71	11,69	2,091	8,5	43,86	57,67	78,37
583	292+500	DER	0,6	NP	NP					100	93	88	72	59	46	27	A-2-4(0)			2,091	8,5	43,86	57,67	78,37
584	293+000	EJE	1,0	NP	NP			100	95	91	89	79	72	66	60	41	A-4(1)	2,19	8,68	1,904	12,4	20,06	23,76	29,31
585	293+500	IZQ	0,6	NP	NP			100	99	91	85	72	63	54	48	33	A-2-4(0)	1,79	9,94	2,091	8,5	43,86	57,67	78,37
586	294+000	EJE	1,5	NP	NP				100	98	96	91	85	78	69	47	A-4(2)	1,57	9,04	1,904	12,4	20,06	23,76	29,31
587	294+500	DER	1,0	NP	NP				100	97	97	94	91	88	79	33	A-2-4(0)			2,091	8,5	43,86	57,67	78,37
588	295+000	EJE	1,5	31	10						100	98	96	38	35	31	A-2-4(0)	1,71	7,09	2,1051	8,2	39,21	48,54	62,54
589	295+500	IZQ	1,0	NP	NP			100	95	90	85	79	73	66	51	23	A-2-4(0)	1,8	1,86	2,091	8,5	43,86	57,67	78,37
590	296+000	EJE	0,6	NP	NP			100	92	90	90	86	81	74	65	31	A-2-4(0)			2,091	8,5	39,21	57,67	78,37
591	296+500	DER	0,6	NP	NP		100	91	75	62	56	44	38	32	27	17	A-1-b(0)			2,162	5,98	43,86	74,97	102,33

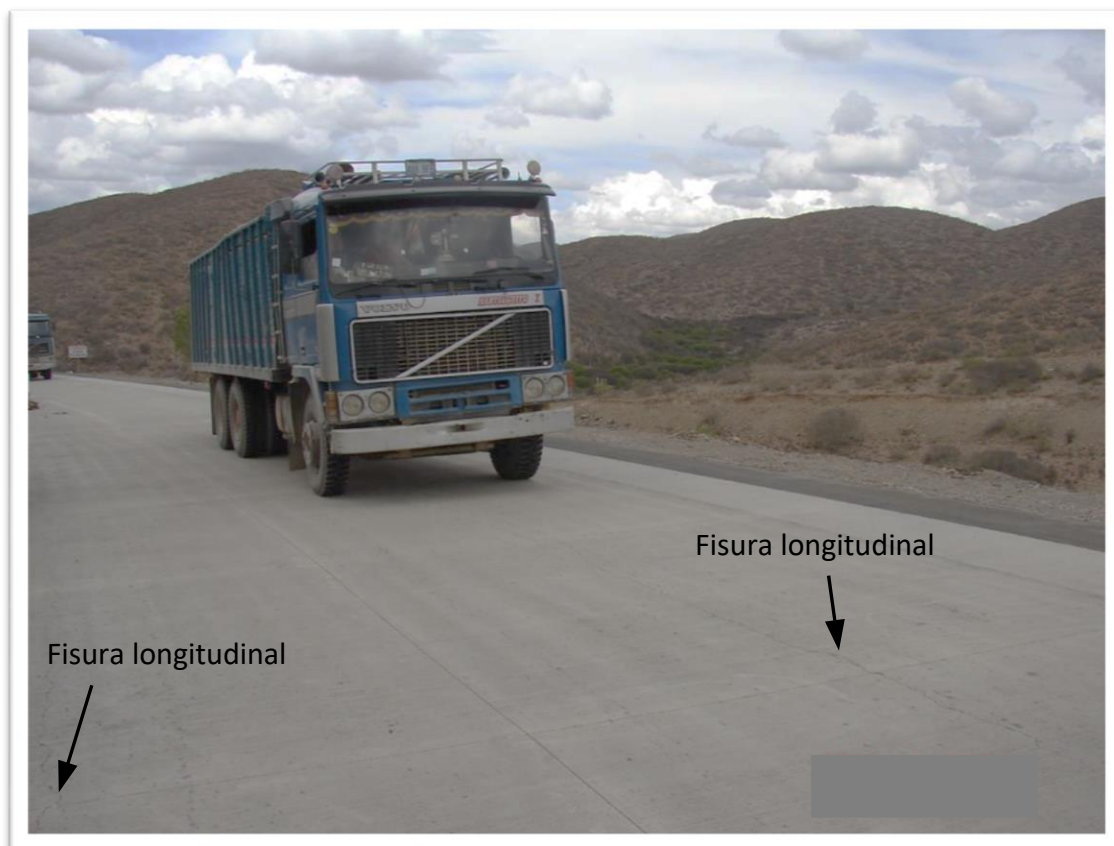
592	297+000	EJE	1,5	NP	NP						100	98	97	95	90	41	A-4(1)	1,82	9,4	1,904	12,4	43,86	23,76	29,31
593	297+500	IZQ	1,0	21	5				100	96	91	83	73	62	47	33	A-2-4(0)			2,171	7,86	56,72	38,08	50,56
594	298+000	EJE	1,5	NP	NP			100	89	86	85	84	83	82	79	39	A-2-4(0)			1,904	12,4	20,06	23,78	29,31
595	298+500	DER	1,5	28	9						100	99	96	89	84	71	A-4(7)	1,46	11,38	1,985	12	29,76	10,58	13,34
596	299+000	EJE	1,5	24	8				100	88	83	73	64	51	42	31	A-2-4(0)	2,26	5,17	2,171	7,86	20,06	38,08	50,56
597	299+500	IZQ	1,5	24	9						100	99	99	98	93	82	A-4(8)	1,63	4,81	1,985	12	8,75	10,58	13,34
598	300+000	EJE	1,5	28	6			100	86	76	71	59	51	44	41	37	A-4(0)	1,81	8,96	1,904	12,4	29,76	23,76	29,31
599	300+500	DER	1,5	24	7				100	87	82	66	54	42	31	25	A-2-4(0)			2,171	7,86	8,75	38,08	50,56
600	301+000	EJE	1,5	26	7				100	82	80	74	67	57	51	44	A-4(2)	1,47	8,11	1,904	12,4	20,06	23,76	29,31
601	301+500	IZQ	1,5	27	10			100	97	92	89	83	78	74	69	55	A-4(4)	1,88	6,95	2,01	10	9,68	11,63	14,57
602	302+000	EJE	0,6	35	9			100	99	91	90	85	80	74	66	59	A-4(5)			2,01	10	9,68	11,63	14,57
603	302+500	DER	0,6	30	9									100	99	96	A-4(8)	1,41	6,45	1,985	12	8,75	10,58	13,34
604	303+000	EJE	1,5	24	8			100	96	94	89	75	60	48	37	28	A-2-4(0)	1,41	6,56	2,171	7,86	29,76	38,08	50,56
605	303+500	IZQ	1,5	32	11					100	94	90	83	70	65	59	A-6(5)	1,48	12,65	1,883	13,8	3,84	4,35	5,11
606	304+000	EJE	0,7	27	6			100	97	86	79	61	51	41	32	26	A-2-4(0)			2,171	7,86	29,76	38,08	50,56
607	304+500	DER	0,7	22	3				100	98	94	85	75	63	52	36	A-4(0)	1,44	11,52	1,904	12,4	20,06	23,76	29,31
608	305+000	EJE	0,7	25	9				100	89	76	53	37	25	17	12	A-2-4(0)			2,24	6,6	35,49	43,75	56,15
609	305+500	IZQ	0,6	22	6			100	97	89	85	62	42	28	18	12	A-1-a(0)			2,267	6,4	32,79	39,96	50,47
610	306+000	EJE	0,6	23	8			100	91	78	73	59	47	34	25	18	A-2-4(0)			2,24	6,6	35,49	73,75	56,15
611	306+500	DER	0,6	23	7				100	98	91	75	58	41	28	22	A-2-4(0)			2,171	7,86	29,76	38,08	50,56
612	307+000	EJE	0,6	20	3				100	82	85	71	56	40	25	17	A-1-b(0)			2,185	6,1	46,34	63,73	89,81
613	307+500	IZQ	0,6	21	4				100	95	87	68	51	36	22	15	A-1-a(0)			2,267	6,4	32,79	39,96	50,7
614	308+000	EJE	0,6	24	8			100	89	80	72	59	52	44	33	25	A-2-4(0)			2,171	7,86	29,76	38,08	50,56
615	308+500	DER	1,5	36	17						100	96	89	76	71	64	A-6(9)	2,04	4,64	1,883	13,8	3,84	4,35	5,11
616	309+000	EJE	1,5	47	26							100	97	91	87	80	A-7-6(16)	1,84	7,77	1,711	17,6	2,67	2,95	3,37
617	309+500	IZQ	1,5	43	19									100	98	96	A-7-6(13)	1,72	9,94	1,711	17,6	2,67	2,95	3,37
618	310+000	EJE	1,5	40	20					100	100	99	99	96	93	86	A-6(12)	1,56	7,12	1,883	13,8	3,84	4,35	5,11
619	310+500	DER	1,5	29	10				100	97	96	82	66	49	39	33	A-2-4(0)	1,23	6,38	2,171	7,86	29,76	38,08	50,56
620	311+000	EJE	1,5	31	12			100	93	92	88	79	72	62	54	46	A-6(3)	1,87	8,78	1,883	13,8	3,84	4,35	5,11



Tramo Carretero Tarija – El Puente: Típica losa de pavimento rígido.



Tramo Carretero Tarija – El Puente: Típica losa con patrón de fisuración longitudinal.



Tramo Carretero Tarija – El Puente: Típica losa con circulación vehicular