PRUEBA 1 ALDEA INFANTILES

PRUEBA 2 SOL LA RINCONADA

PRUEBA 3 VILLA MERCEDES

N.M.

LEYENDA

- DIAMETRO = 50MM o 2"
- DIAMETRO = 76MM o 3"
- DIAMETRO = 90MM o 3.5"
- DIAMETRO = 100MM o 4"
- DIAMETRO = 110MM o 4.3"
- DIAMETRO = 150MM o 6"
- DIAMETRO = 200MM o 8"

Label	Elevation (m)	Demand (L/s)	Hydraulic Grade (m)	Pressure (m H2O)
N-1	3,853.04	0.1770	3879.02	25.92
N-2	3,865.36	0.9120	3877.89	12.51
N-3	3,864.88	0.4920	3877.75	12.85
N-4	3,865.34	0.6470	3877.54	12.18
N-5	3,865.15	0.8800	3877.42	12.24
N-6	3,863.17	0.5830	3877.21	14.01
N-7	3,863.75	0.1490	3877.18	13.40
N-8	3,863.59	0.4910	3877.11	13.49
N-9	3,864.92	0.3510	3877.08	12.14
N-10	3,860.26	0.3570	3877.02	16.72
N-11	3,860.13	0.1120	3877.00	16.83
N-12	3,860.21	0.6600	3876.99	16.75
N-13	3,860.63	0.0710	3876.98	16.32
N-14	3,863.18	0.0570	3876.97	13.76
N-15	3,865.91	0.6990	3876.97	11.03
N-16	3,860.42	0.0380	3876.98	16.53
N-17	3,863.41	0.4680	3876.98	13.54
N-18	3,861.96	0.6190	3876.98	14.99
N-19	3,866.43	0.4470	3876.96	10.51
N-20	3,865.47	0.1910	3876.97	11.48
N-21	3,864.24	0.3900	3876.98	12.71
N-22	3,849.98	0.2530	3876.98	26.94
N-23	3,849.81	0.1620	3876.93	27.06
N-24	3,851.04	1.1040	3876.92	25.82
N-25	3,854.44	0.5610	3876.87	22.38
N-26	3,851.31	0.2020	3876.90	25.54
N-27	3,853.28	0.0390	3876.90	23.57
N-28	3,855.69	0.1570	3876.90	21.17
N-29	3,856.04	0.2350	3876.90	20.81
N-30	3,847.30	0.1430	3876.91	29.56
N-31	3,852.36	0.3290	3876.91	24.50
N-32	3,845.72	0.0950	3876.91	31.12
N-33	3,847.34	0.2240	3876.91	29.51
N-34	3,844.88	0.0810	3876.90	31.96
N-35	3,846.05	0.1310	3876.90	30.79
N-36	3,843.80	0.0910	3876.90	33.03
N-37	3,844.89	0.0820	3876.90	31.94
N-38	3,842.53	0.0360	3876.90	34.30
N-39	3,842.40	0.0380	3876.90	34.43
N-40	3,853.60	0.0510	3876.89	23.24
N-41	3,854.84	0.2110	3876.89	22.01
N-42	3,857.42	0.1890	3876.89	19.43
N-43	3,844.14	0.0790	3876.90	32.69
N-44	3,848.17	0.0880	3877.42	29.19
N-45	3,847.22	0.1060	3877.12	29.84
N-46	3,847.19	0.0350	3877.09	29.84
N-47	3,847.17	0.1020	3877.03	29.80
N-48	3,847.33	0.0560	3876.97	29.58
N-49	3,842.47	0.1310	3876.62	34.08
N-50	3,842.38	0.1220	3876.41	33.96
N-51	3,845.86	0.1290	3876.94	31.02
N-52	3,843.64	0.0840	3876.94	33.24
N-53	3,846.65	0.1500	3876.93	30.22
N-54	3,844.98	0.0870	3876.93	31.88
N-55	3,848.60	0.0910	3876.93	28.27
N-56	3,848.32	0.0880	3876.97	28.59
N-57	3,846.46	0.1220	3877.20	30.68
N-58	3,845.28	0.2390	3877.42	32.08
N-59	3,842.04	0.1900	3875.71	33.60
N-60	3,840.43	0.2790	3873.74	33.25
N-61	3,839.41	0.1140	3872.56	33.08
N-62	3,838.76	0.1590	3872.01	33.18
N-63	3,836.95	0.3070	3871.67	34.65
N-64	3,836.14	0.2120	3871.57	35.36
N-65	3,835.17	0.2850	3871.53	36.29
N-66	3,834.25	0.4650	3871.49	37.16
N-67	3,833.88	0.3490	3871.45	37.50
N-68	3,833.94	0.1200	3871.44	37.43
N-69	3,834.16	0.0640	3871.43	37.20
N-70	3,833.12	0.2690	3871.43	38.23
N-71	3,834.14	0.3260	3871.39	37.18
N-72	3,835.65	0.3760	3871.38	35.66
N-73	3,835.49	0.5190	3871.37	35.81
N-74	3,836.36	0.3760	3871.34	34.91
N-75	3,837.35	0.1780	3871.33	33.91
N-76	3,836.63	0.1320	3871.33	34.63
N-77	3,841.36	0.1380	3876.41	34.98
N-78	3,844.36	0.1460	3877.41	32.98
N-79	3,841.21	0.1890	3877.40	36.12
N-80	3,844.66	0.0780	3878.34	33.62
N-81	3,845.07	0.2300	3878.32	33.18
N-82	3,847.74	0.1670	3878.32	30.51
N-83	3,842.05	0.1510	3878.28	36.15
N-84	3,844.44	0.1030	3878.26	33.75
N-85	3,847.75	0.0540	3878.25	30.44
N-86	3,848.28	0.1960	3878.25	29.91
N-87	3,840.29	0.1200	3878.34	37.98
N-88	3,842.88	0.0650	3877.73	34.78
N-89	3,840.10	0.2260	3876.56	36.39
N-90	3,837.80	0.1420	3876.56	38.68
N-91	3,838.53	0.1150	3872.92	34.32
N-92	3,838.75	0.0540	3872.75	33.93
N-93	3,838.80	0.1350	3872.70	33.84
N-94	3,839.37	0.1640	3872.62	33.18
N-95	3,840.11	0.0950	3872.60	32.43
N-96	3,840.59	0.0620	3872.58	31.93
N-97	3,840.63	0.0290	3872.58	31.88
N-98	3,840.32	0.1140	3872.57	32.19
N-99	3,840.54	0.1640	3872.61	32.00
N-100	3,836.66	0.1410	3871.43	34.70
N-101	3,836.34	0.0710	3871.39	34.98
N-102	3,838.22	0.1220	3871.36	33.08
N-103	3,838.00	0.1070	3871.36	33.29
N-104	3,838.59	0.0390	3871.35	32.69
N-105	3,839.03	0.0330	3871.35	32.25
N-106	3,839.21	0.0460	3871.34	32.07
N-107	3,838.59	0.0190	3871.34	32.69
N-108	3,841.76	0.0760	3871.34	29.52
N-109	3,843.61	0.0570	3871.34	27.67
N-110	3,838.55	0.0980	3871.34	32.72
N-111	3,838.64	0.0630	3871.34	32.64
N-112	3,838.62	0.0610	3871.34	32.66
N-113	3,836.42	0.0470	3871.39	34.90
N-114	3,836.37	0.0040	3871.39	34.95
N-115	3,836.44	0.0580	3871.39	34.88
N-116	3,836.60	0.0570	3871.39	34.72
N-117	3,836.65	0.1320	3871.38	34.66
N-118	3,835.01	0.0670	3871.38	36.30
N-119	3,835.00	0.0790	3871.38	36.31
N-120	3,835.02	0.0510	3871.38	36.29
N-121	3,834.66	0.0510	3871.39	36.65
N-122	3,834.15	0.0740	3871.39	37.16
N-123	3,836.62	0.1440	3871.49	34.80
N-124	3,837.73	0.1960	3871.48	33.68
N-125	3,835.73	0.0840	3871.42	35.62
N-126	3,835.14	0.1850	3871.42	36.20
N-127	3,834.98	0.1000	3871.39	36.34
N-128	3,835.29	0.1410	3871.43	36.06
N-129	3,836.14	0.1620	3871.46	35.25
N-130	3,833.98	0.0780	3871.44	37.39
N-131	3,835.80	0.0690	3871.43	35.55
N-132	3,836.07	0.0950	3871.43	35.29
N-133	3,835.30	0.1490	3871.53	36.16
N-134	3,863.51	1.3900	3877.06	13.52
N-135	3,847.50	0.0870	3876.90	29.34
N-136	3,835.69	0.1540	3871.33	35.57
N-137	3,861.64	3.2570	3883.15	21.46
N-138	3,859.20	0.6280	3881.27	22.02
N-139	3,852.63	0.2880	3879.64	26.96

TIEMPO HORAS	caudal (L/s) CAMPO	caudal (L/s) SECTORIZADO
6.00	31.33	20.10
6.25	29.76	19.10
6.50	29.14	18.69
6.75	28.51	18.29
7.00	28.20	18.09
7.25	28.20	18.09
7.50	27.26	17.49
7.75	24.75	15.88
8.00	26.63	17.09
8.25	26.63	17.09
8.50	25.38	16.28
8.75	25.06	16.08
9.00	22.87	14.67
9.25	21.62	13.87
promedio	26.81	17.20

EPS SEDAJULIACA
ENTIDAD PRESTADORA DE SERVICIOS DE SANEAMIENTO.

AREA OPERACIONES

PROPIETARIO:
EPS SEDAJULIACA S.A.

UBICACION Y DATOS:
PERU/ PUNO
SAN ROMÁN /JULIACA

FECHA:
JULIO DEL 2018

PROYECTO:
MODELAMIENTO Y SIMULACION DE LA RED ACTUAL CALIBRADA

CONTENIDO DE LAMINA
PLANO DE RED DE AGUA POTABLE

ESCALA:
SN/E

SUB NOMBRE DE LAMINA:
SECTOR – 2A

CLAVE:
LAMINA
MRC-02