

PERIMETRO DE SERVICIO ACTUAL MUNICIPIO DE PAUNA									
LADO	EST	PV	RUMBO	DISTANCIA	V	COORDENADAS			
						Y	X		
1	2		S 15°2'138.23" E	60.92	2	2,183,743.62	4,891,031.93		
2	3		S 13°39'11.19" E	15.38	3	2,183,684.88	4,891,048.06		
3	4		S 70°40'49.79" E	90.87	4	2,183,639.88	4,891,137.45		
4	5		S 60°48'12.83" E	94.73	5	2,183,593.06	4,891,220.15		
5	6		S 89°49'54.12" E	104.71	6	2,183,586.96	4,891,344.57		
6	7		S 73°38'58.54" E	106.76	7	2,183,530.56	4,891,513.31		
7	8		S 14°27'55.36" E	70.14	8	2,183,462.65	4,891,530.83		
8	9		S 81°19'17.89" E	153.13	9	2,183,439.54	4,891,682.21		
9	10		S 65°38'57.83" E	94.04	10	2,183,400.77	4,891,767.88		
10	11		S 16°03'23.65" E	112.96	11	2,183,292.27	4,891,795.10		
11	12		S 60°24'29.49" E	76.49	12	2,183,254.50	4,891,865.61		
12	13		S 88°21'04.24" E	65.94	13	2,183,250.30	4,891,931.42		
13	14		S 15°39'59.06" E	31.23	14	2,183,220.53	4,891,989.62		
14	15		S 48°47'32.29" W	80.11	15	2,183,167.45	4,891,879.59		
15	16		S 27°40'04.78" W	66.34	16	2,183,108.69	4,891,848.75		
16	17		S 27°55'09.92" E	53.83	17	2,183,091.13	4,891,873.95		
17	18		S 38°33'04.73" E	111.24	18	2,182,874.13	4,891,943.28		
18	19		S 01°39'25.04" W	97.44	19	2,182,876.74	4,891,940.45		
19	20		S 43°30'40.89" E	93.55	20	2,182,808.89	4,892,004.87		
20	21		S 45°01'36.39" W	48.51	21	2,182,779.02	4,891,971.97		
21	22		N 04°01'18.50" W	104.87	22	2,182,698.47	4,891,888.55		
22	23		S 89°19'20.09" W	33.67	23	2,182,624.98	4,891,865.05		
23	24		S 59°46'48.36" W	33.25	24	2,182,808.19	4,891,836.35		
24	25		S 35°46'46.44" E	129.32	25	2,182,703.27	4,891,801.98		
25	26		S 43°34'57.44" W	58.90	26	2,182,660.61	4,891,861.35		
26	27		N 44°13'51.75" W	71.26	27	2,182,711.67	4,891,811.64		
27	28		N 45°48'41.74" E	36.13	28	2,182,736.85	4,891,837.55		
28	29		N 49°23'30.61" W	77.42	29	2,182,787.21	4,891,776.74		
29	30		N 06°27'06.38" W	94.62	30	2,182,839.87	4,891,699.63		
30	31		N 85°46'08.43" W	124.58	31	2,182,848.84	4,891,575.39		
31	32		N 56°20'04.73" W	70.66	32	2,182,888.01	4,891,516.58		
32	33		S 05°08'24.25" W	53.24	33	2,182,895.63	4,891,498.27		
33	34		S 18°29'31.10" E	149.20	34	2,182,722.57	4,891,510.63		
34	35		S 40°15'42.03" E	46.67	35	2,182,686.95	4,891,540.80		
35	36		N 80°05'38.87" E	68.31	36	2,182,696.70	4,891,608.09		
36	37		S 04°20'41.08" E	103.23	37	2,182,595.77	4,891,615.91		
37	38		S 89°20'12.71" W	76.59	38	2,182,586.56	4,891,599.66		
38	39		N 11°40'55.35" W	79.15	39	2,182,687.07	4,891,523.63		
39	40		N 40°46'11.99" W	62.01	40	2,182,714.03	4,891,483.14		
40	41		N 15°53'31.17" W	119.18	41	2,182,828.65	4,891,450.51		
41	42		N 12°12'32.95" W	151.64	42	2,182,878.86	4,891,418.44		
42	43		N 43°22'14.82" E	47.81	43	2,183,011.59	4,891,451.30		
43	44		N 19°46'01.10" W	155.92	44	2,183,158.32	4,891,388.57		
44	45		N 60°39'54.44" W	65.33	45	2,183,190.33	4,891,341.62		
45	46		N 40°29'25.77" W	85.59	46	2,183,261.43	4,891,289.97		
46	47		N 43°42'02.79" E	69.17	47	2,183,323.11	4,891,340.45		
47	48		N 54°18'52.02" W	88.05	48	2,183,383.34	4,891,279.58		
48	49		S 45°00'02.76" W	112.76	49	2,183,303.61	4,891,199.85		
49	50		N 65°27'11.04" W	17.10	50	2,183,310.72	4,891,184.29		
50	51		N 18°52'41.55" W	30.35	51	2,183,339.44	4,891,174.47		
51	52		N 21°31'10.93" E	110.27	52	2,183,442.02	4,891,214.92		
52	53		N 50°59'08.10" W	60.22	53	2,183,479.99	4,891,168.18		
53	54		N 22°57'09.90" W	94.78	54	2,183,567.48	4,891,101.75		
54	55		N 08°08'05.87" W	91.10	55	2,183,618.07	4,891,134.49		
55	56		N 80°33'13.01" W	79.28	56	2,183,631.08	4,891,040.29		
56	57		N 43°28'40.90" W	14.10	57	2,183,641.31	4,891,036.59		
57	58		N 36°42'00.40" W	11.54	58	2,183,650.56	4,891,029.69		
58	59		N 33°18'43.87" W	24.17	59	2,183,670.76	4,891,016.41		
59	60		N 03°22'23.75" W	67.56	60	2,183,738.19	4,891,012.34		
60	1		N 74°30'17.86" E	20.33	1	2,183,743.62	4,891,031.93		
AREA = 38.98 ha									



ALCALDE:
JULIO RAMIRO PEÑA RAMIREZ

PROYECTO:
ESTUDIOS Y DISEÑOS PARA LA
CONSTRUCCIÓN DE SISTEMAS DE
ALCANTARILLADO SANITARIO Y PLUVIAL
EN EL BARRIO CENTRO Y EL BARRIO EL
TOPO DEL MUNICIPIO DE PAUNA

CONTRATISTA:
ING. FABIAN SUAREZ MARTINEZ

SUPERVISOR:
ING. ANDRES FELIPE ARIAS VARGAS
Secretaría de Planeación

SUPERVISOR:
LUIS ELADIO CUELLAR JIMENEZ
Jefe de la Unidad de Servicios Públicos

NOTAS:

CONTIENE:
VISTA GENERAL
PERIMETRO DE SERVICIO ACTUAL
SISTEMA DE ALCANTARILLADO
MUNICIPIO DE PAUNA

CONVENCIONES:
POZO SANITARIO
POZO PLUVIAL
POZO INICIAL
POZO FINAL
VIA ALTA
VIA BAJA
PERIMETRO DE
SERVICIO ACTUAL

TUBERIA SANITARIA
TUBERIA 8" PVC
TUBERIA 8" GRESS
TUBERIA 10" PVC
TUBERIA 10" GRESS
TUBERIA 12" PVC
TUBERIA 12" GRESS
TUBERIA 14" PVC
TUBERIA 14" GRESS
TUBERIA 16" PVC
TUBERIA 16" GRESS

TUBERIA PLUVIAL
TUBERIA 8" PVC
TUBERIA 8" GRESS
TUBERIA 10" PVC
TUBERIA 10" GRESS
TUBERIA 12" PVC
TUBERIA 12" GRESS
TUBERIA 14" PVC
TUBERIA 14" GRESS
TUBERIA 16" PVC
TUBERIA 16" GRESS

ESCALA:
1 : 1600
FECHA:
NOVIEMBRE
2024
PLANO:
1 DE 9