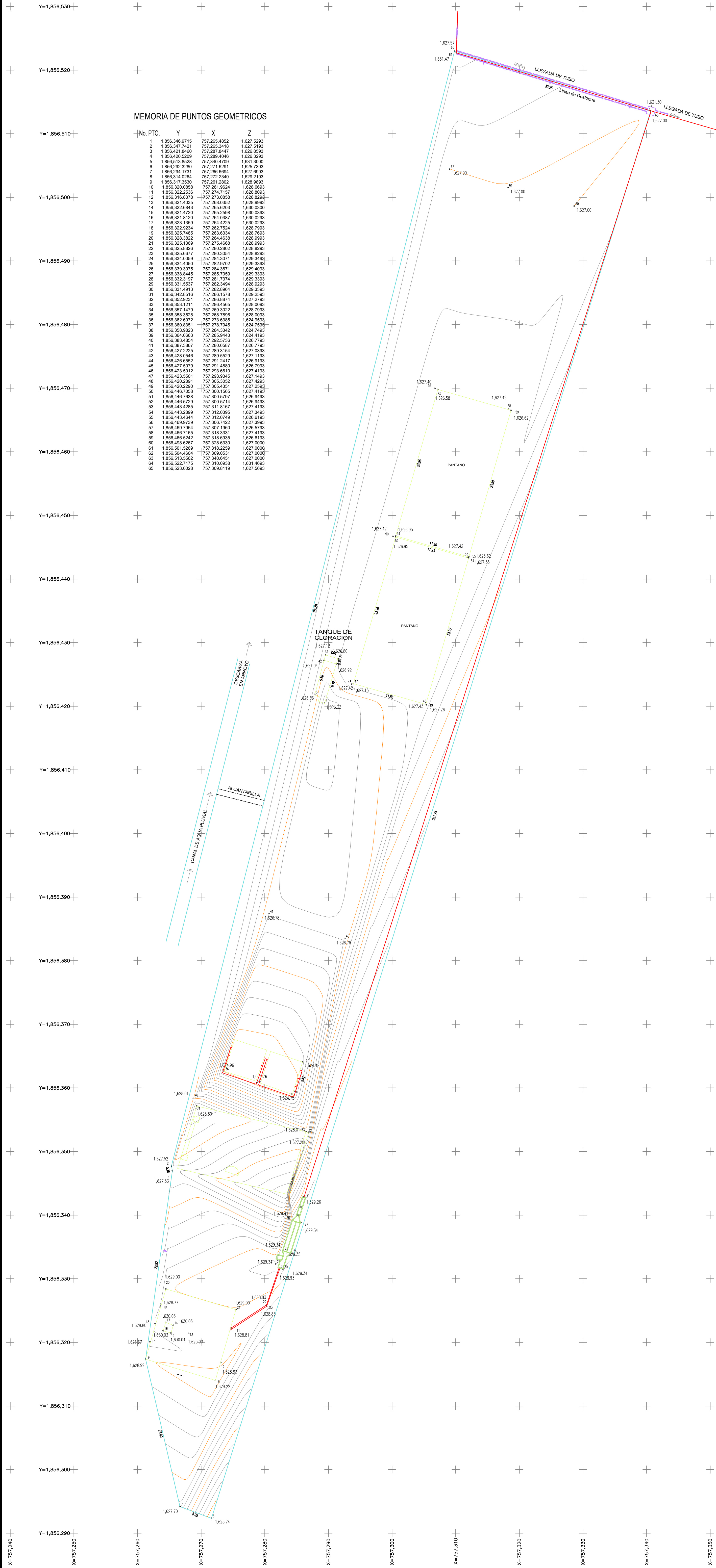
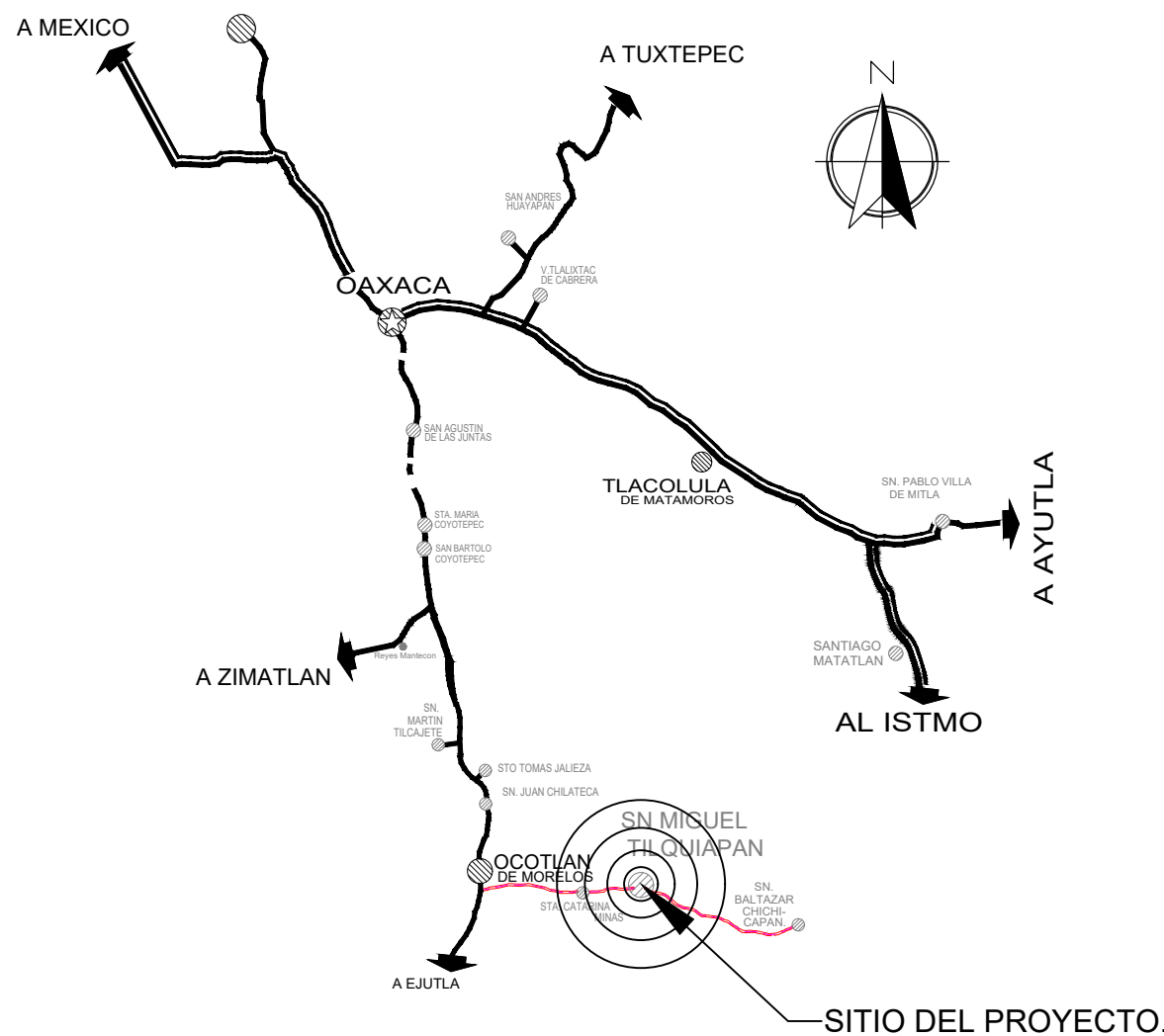




MEMORIA DE PUNTOS GEOMETRICOS

No. PTO.	Y	X	Z
1	1,856,346.9715	757,265.4852	1,627.5293
2	1,856,347.7421	757,265.3418	1,627.5193
3	1,856,421.8460	757,287.8447	1,628.8903
4	1,856,420.5209	757,289.4046	1,626.3293
5	1,856,513.8528	757,340.4709	1,631.3000
6	1,856,292.3280	757,271.6291	1,625.7393
7	1,856,294.1731	757,268.6694	1,627.6993
8	1,856,314.0294	757,272.2240	1,629.2193
9	1,856,317.3530	757,261.2802	1,628.9693
10	1,856,320.0658	757,261.8624	1,628.8693
11	1,856,322.2536	757,274.7157	1,628.8093
12	1,856,316.8378	757,273.0659	1,628.8293
13	1,856,321.4035	757,268.0352	1,628.9993
14	1,856,322.6943	757,265.6203	1,630.0500
15	1,856,321.4170	757,265.5986	1,630.0393
16	1,856,321.8120	757,264.0387	1,630.0293
17	1,856,323.1389	757,264.2225	1,630.0293
18	1,856,322.9234	757,262.7524	1,628.7993
19	1,856,325.7465	757,263.6334	1,628.7993
20	1,856,328.3822	757,264.4638	1,628.9993
21	1,856,325.1369	757,275.4696	1,628.9993
22	1,856,325.8826	757,280.2802	1,628.8293
23	1,856,325.6677	757,280.3034	1,628.8293
24	1,856,334.0059	757,284.3071	1,629.3493
25	1,856,334.4050	757,282.9702	1,629.3393
26	1,856,339.3075	757,284.3671	1,629.4093
27	1,856,338.8445	757,285.7059	1,629.3393
28	1,856,332.3197	757,281.7374	1,629.3393
29	1,856,331.5537	757,282.3494	1,628.9293
30	1,856,331.4913	757,282.8964	1,629.3393
31	1,856,342.8916	757,286.1779	1,629.2593
32	1,856,352.8231	757,286.8874	1,627.2793
33	1,856,353.1211	757,286.4565	1,628.8093
34	1,856,357.1479	757,289.3022	1,628.7993
35	1,856,358.3528	757,289.7998	1,628.0500
36	1,856,362.6072	757,273.6385	1,624.9693
37	1,856,360.6551	757,278.7945	1,624.7599
38	1,856,358.9823	757,284.5242	1,624.7493
39	1,856,364.0663	757,285.9443	1,624.4193
40	1,856,363.4854	757,282.5736	1,626.7793
41	1,856,387.3867	757,280.6587	1,626.7793
42	1,856,427.2225	757,289.1554	1,627.0393
43	1,856,428.0546	757,289.5529	1,627.1193
44	1,856,428.6552	757,291.2417	1,628.9193
45	1,856,427.5079	757,291.4880	1,628.7993
46	1,856,423.5012	757,293.8610	1,627.4193
47	1,856,423.3501	757,293.9345	1,627.1493
48	1,856,420.2891	757,305.3052	1,627.4293
49	1,856,420.2290	757,305.0351	1,627.2693
50	1,856,446.7058	757,300.1565	1,627.4193
51	1,856,446.7638	757,300.9797	1,626.9493
52	1,856,446.5729	757,300.5714	1,626.9493
53	1,856,443.4285	757,311.8167	1,627.4193
54	1,856,443.3289	757,312.0395	1,627.3493
55	1,856,443.4644	757,312.0749	1,626.6193
56	1,856,469.9736	757,306.1422	1,627.3993
57	1,856,469.7954	757,307.1960	1,626.5793
58	1,856,469.7165	757,316.3531	1,627.4193
59	1,856,466.5242	757,318.6935	1,626.6193
60	1,856,468.6267	757,328.6330	1,627.0000
61	1,856,501.5099	757,318.2259	1,627.6000
62	1,856,504.4604	757,309.0531	1,627.0000
63	1,856,513.3562	757,340.0451	1,627.0000
64	1,856,522.7175	757,310.0938	1,631.4693
65	1,856,523.0028	757,309.8119	1,627.5693

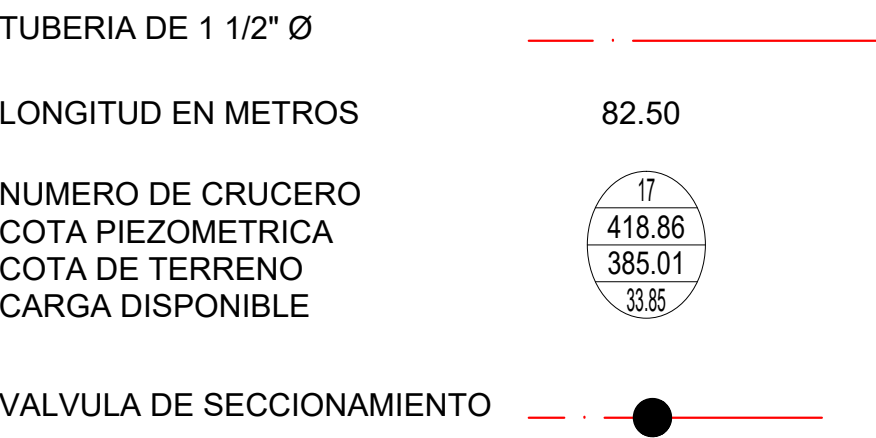
CROQUIS DE MICRO-LOCALIZACION



UBICACIÓN:

LOCALIDAD SAN MIGUEL TILQUIAPAM, MUNICIPIO DE SAN MIGUEL TILQUIAPAM, OCOTLAN DE MORELOS, OAXACA.

SIMBOLOGÍA



DATOS DEL PROYECTO.

- POBLACION CENSO 2010	3,338 HAB.
- POBLACION ACTUAL 2015	3,631 HAB.
- POBLACION DE PROYECTO 2025	4,264 HAB.
- DOTACION	130 LTS/HAB/DIA
- APORTACION	104 LTS/HAB/DIA
- GASTO MEDIO DIARIO A.N.	5.13 LPS
- GASTO MAX. INST. A.N.	16.98 LPS
- GASTO MAX. EXTRAORDINARIO	25.47 LPS
- GASTO MINIMO DE A.N.	2.57 LPS
- SISTEMA	SEPARADO DE AGUAS NEGRAS
- ELIMINACION	POR GRAVEDAD
- DBOs INFLUENTE	350 MG/L
- TRATAMIENTO PRIMARIO	BIODIGESTOR Y FILTRO ANAEROBIO DE FLUJO ASCENDENTE
- TRATAMIENTO SECUNDARIO	PANTANOS ARTIFICIALES

SELLOS:

PROYECTO:

REHABILITACIÓN DE LA PLANTA DE TRATAMIENTO DE AGUAS RESIDUALES EN LA LOCALIDAD SAN MIGUEL TILQUIÁPAM, MUNICIPIO SAN MIGUEL TILQUIÁPAM

H. AYUNTAMIENTO CONSTITUCIONAL DE SAN MIGUEL TILQUIAPAM

ESTADO: (020) OAXACA	MUNICIPIO: (285) SAN MIGUEL TILQUIAPAM
DISTRITO: (068) OCOTLAN DE MORELOS	LOCALIDAD: (0001) SAN MIGUEL TILQUIAPAM
REGIÓN: (001) VALLES CENTRALES	

POR LA AUTORIDAD MUNICIPAL

C. JESUS HERNANDEZ LUIS
PRESIDENTE MUNICIPAL CONSTITUCIONAL

ING. DAVID JIMENEZ MACEDO
DIRECTOR RESPONSABLE DE OBRA. CED. PROF. 3515293 D.R.O. A-1171-I

ING. RAFAEL ROBLES QUIROZ
PROYECTISTA. CED. PROF. 2740783

PLANO:

PLANTA TOPOGRAFICA

ESCALA:	1:300	Nº DE PLANO PARTICULAR:	1 de 1
FECHA:	ENERO DE 2025	Nº DE PLANO GENERAL:	1 DE 9