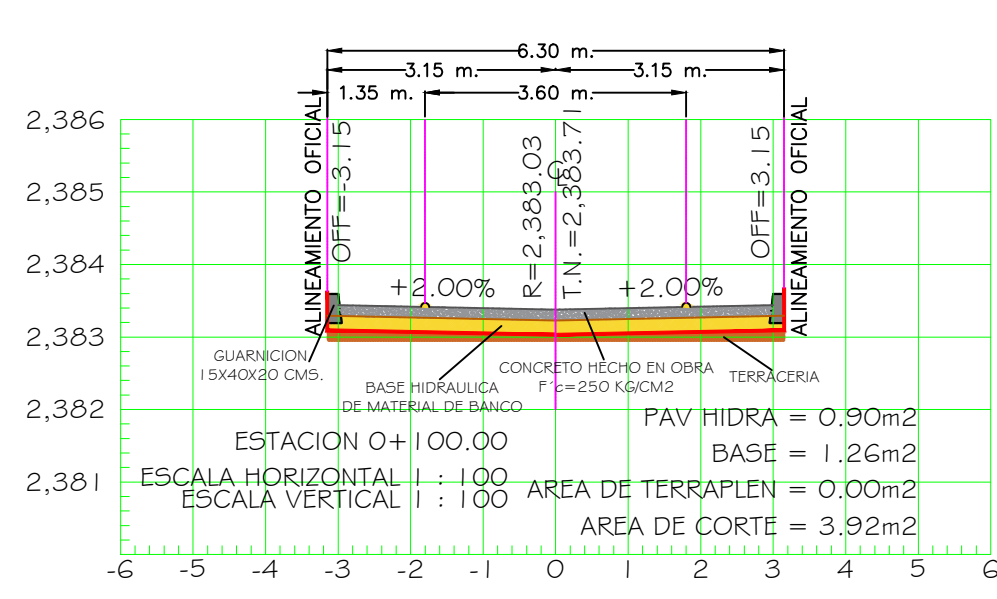
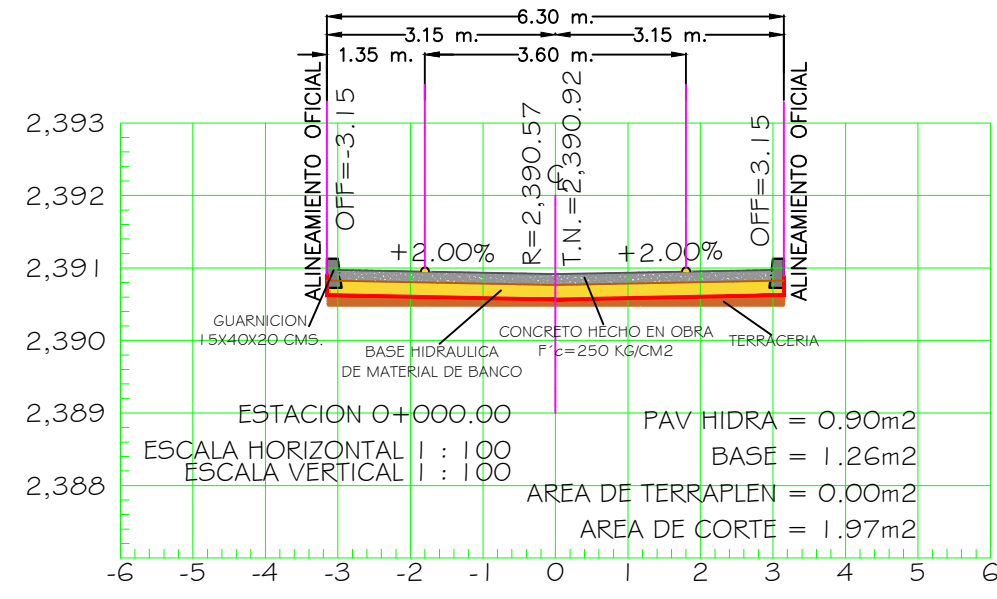
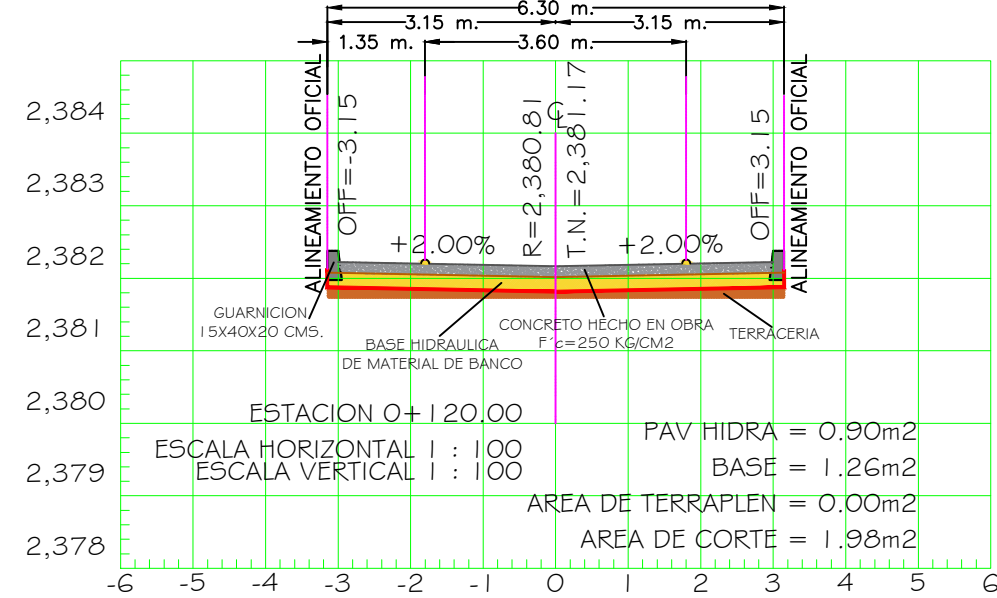
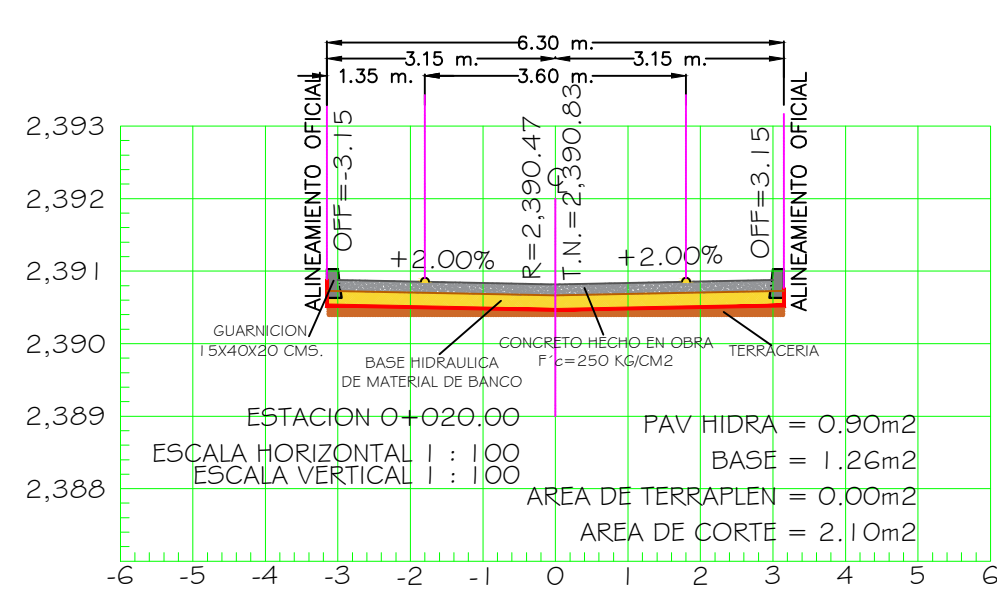
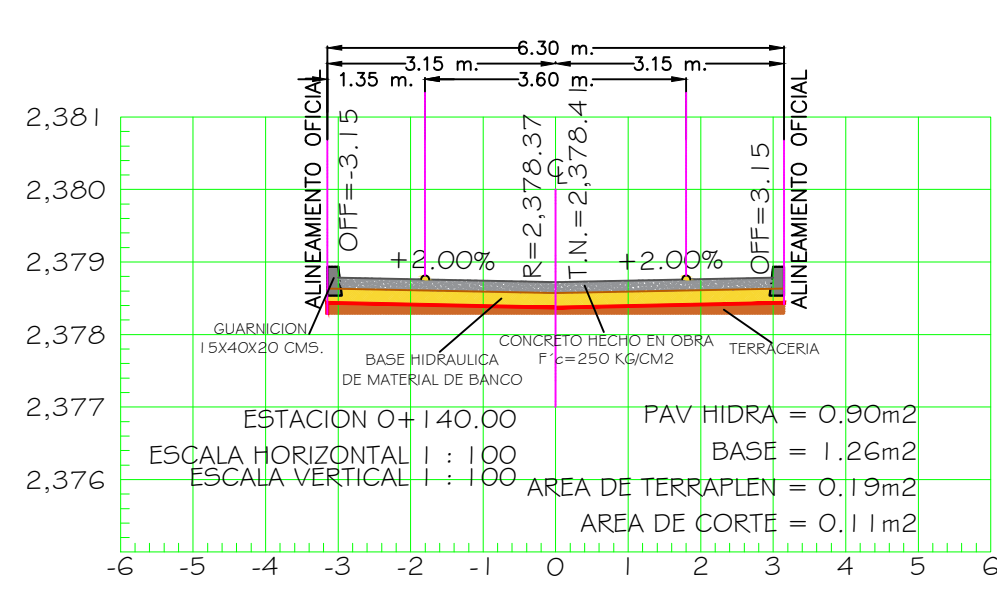
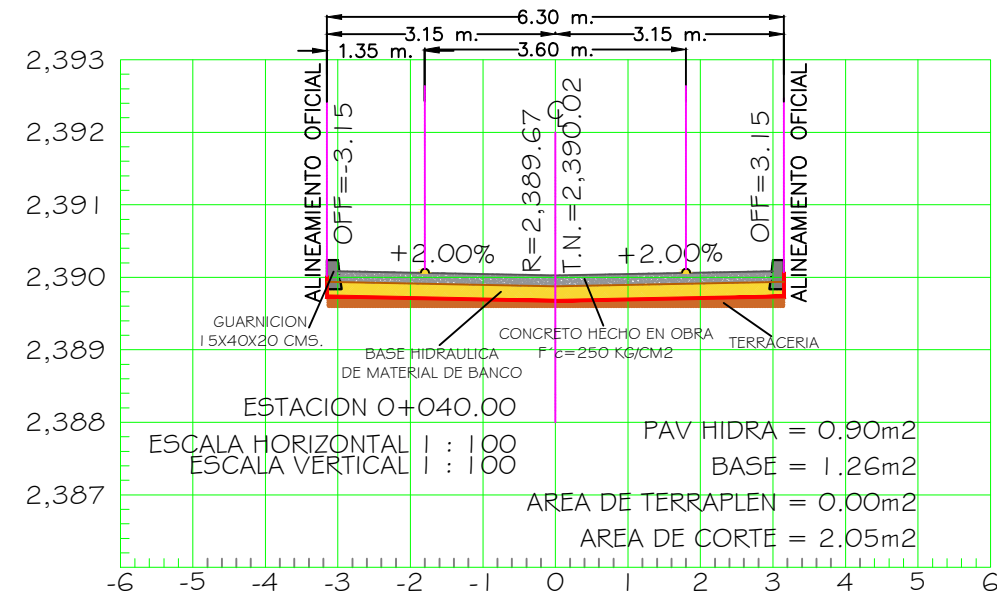
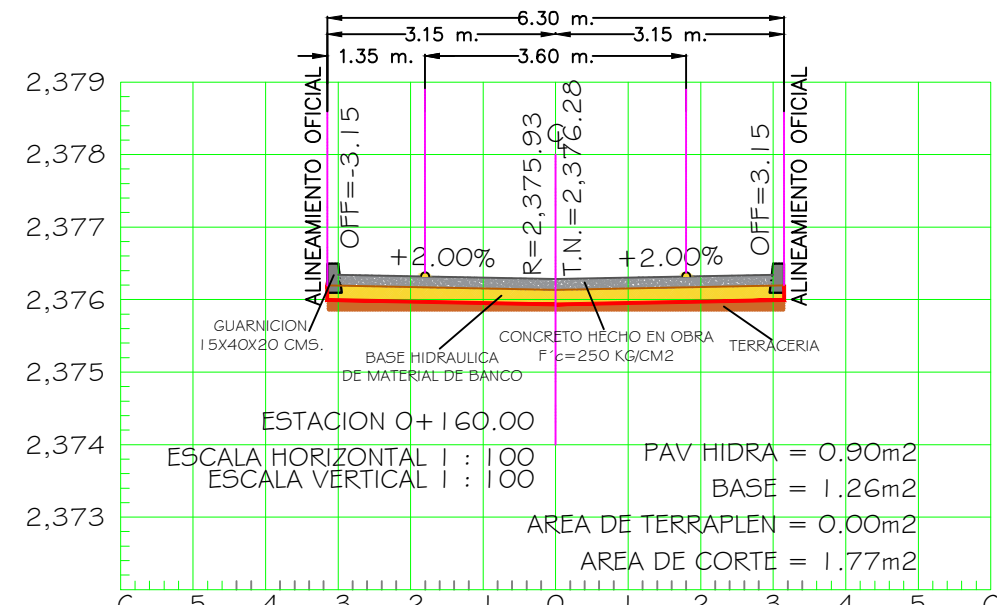
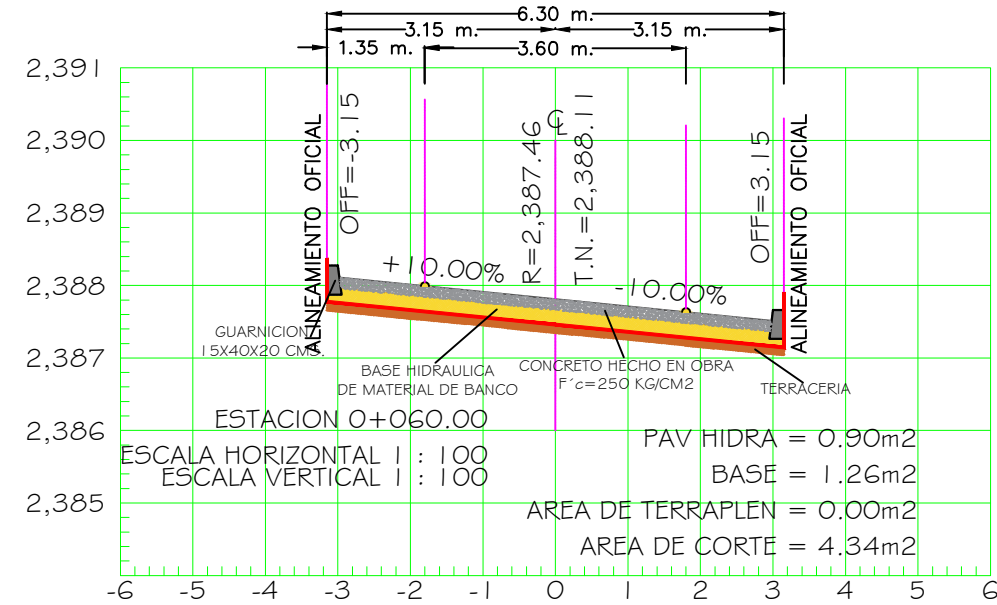
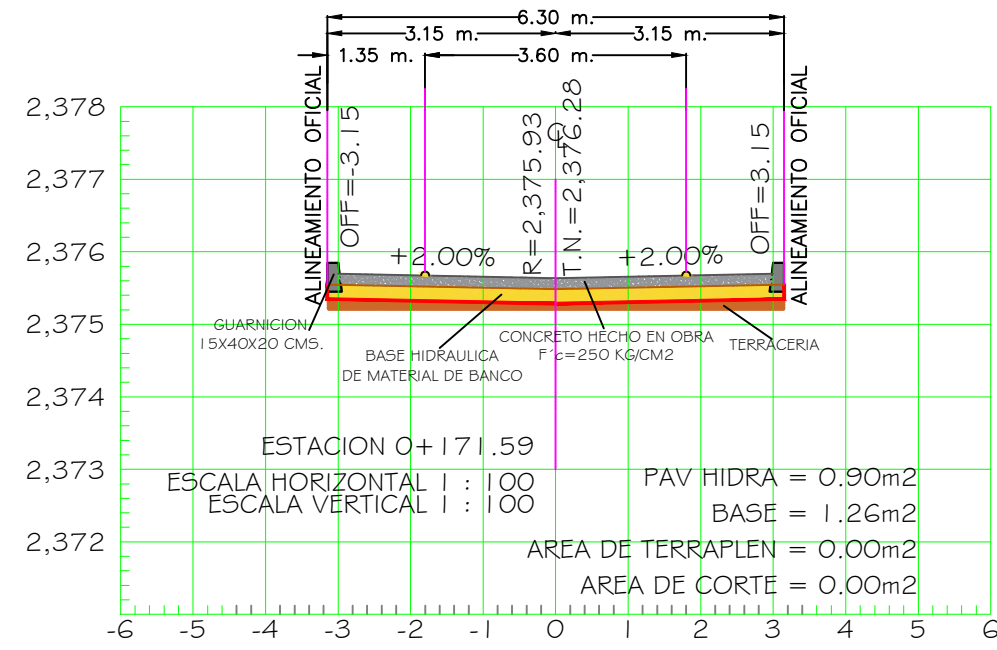
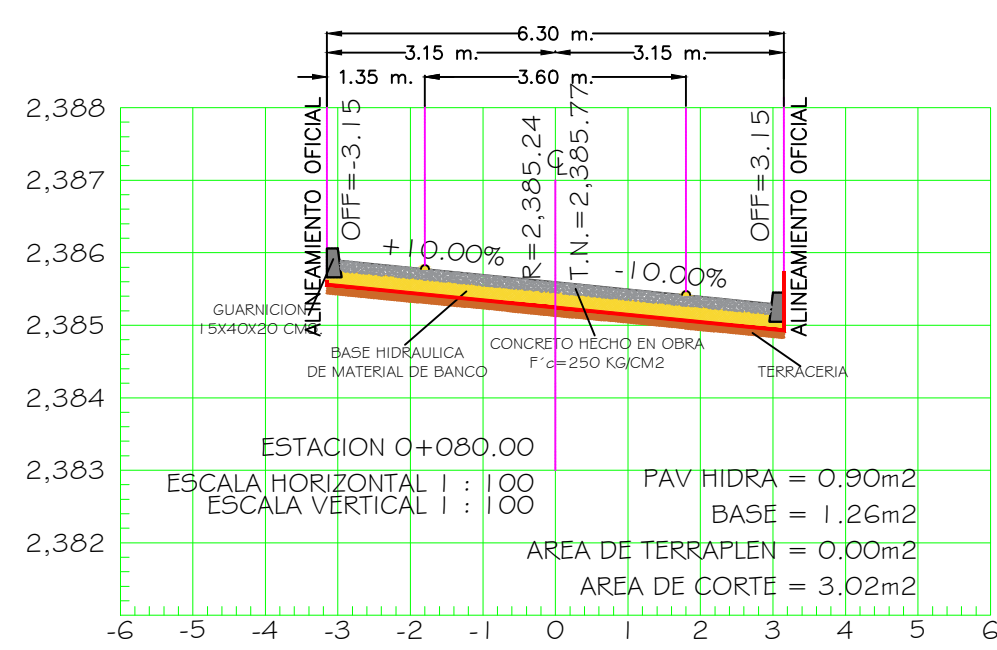
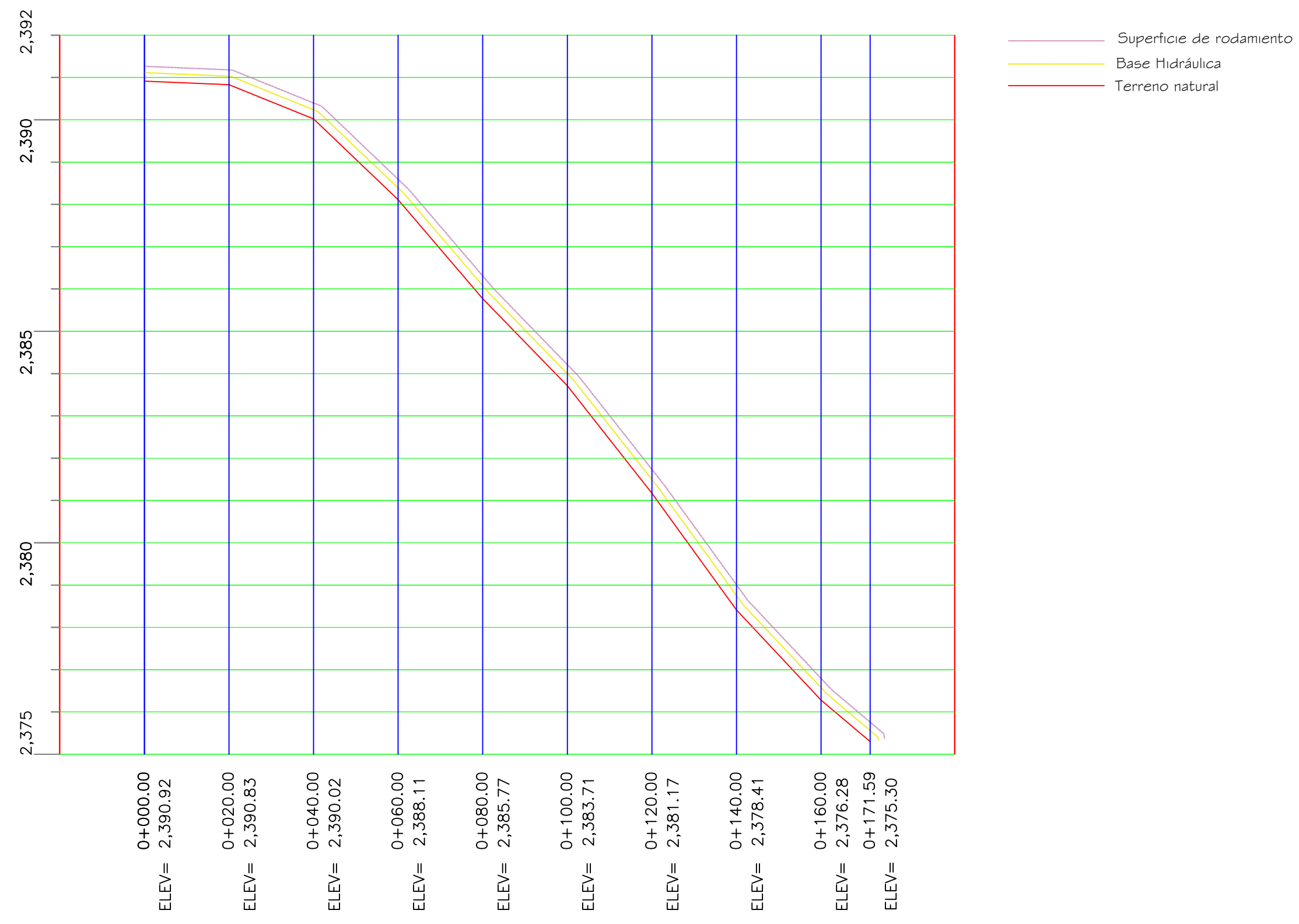


## DEL PROYECTO



## PERFIL DEL PROYECTO



TIPO DE MATERIAL		PERFIL									
FACTOR DE ABUNDAMIENTO		ESCALA HORIZONTAL 1 : 1000 ESCALA VERTICAL 1 : 1000									
FACTOR DE COMPACTACION		TOTAL VOLUMEN CORTE = 387.74m³ TOTAL VOLUMEN TERRAPLEN = -3.83m³									
ORDENADAS DE LA CURVA MASA		10,000	10,041	10,082	10,146	10,220	10,289	10,348	10,367	10,384	10,398
VOLUMEN	TERRAPLEN	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.92	1.92	0.00
	CORTE	0.00	40.75	41.51	63.89	73.60	69.39	56.95	20.86	18.80	0.00
ESPESOR	TERRAPLEN										
	CORTE	0.35	0.36	0.35	0.65	0.52	0.69	0.35	0.04	0.35	0.35
ELEVACION	SUBRASANTE	2,390.57	2,390.47	2,389.67	2,387.46	2,385.24	2,383.03	2,380.81	2,378.37	2,375.93	2,374.95
	TERRENO	2,390.92	2,390.83	2,390.02	2,388.11	2,385.77	2,383.71	2,381.17	2,378.41	2,376.28	2,375.30

## TABLAS DE CONSTRUCCION

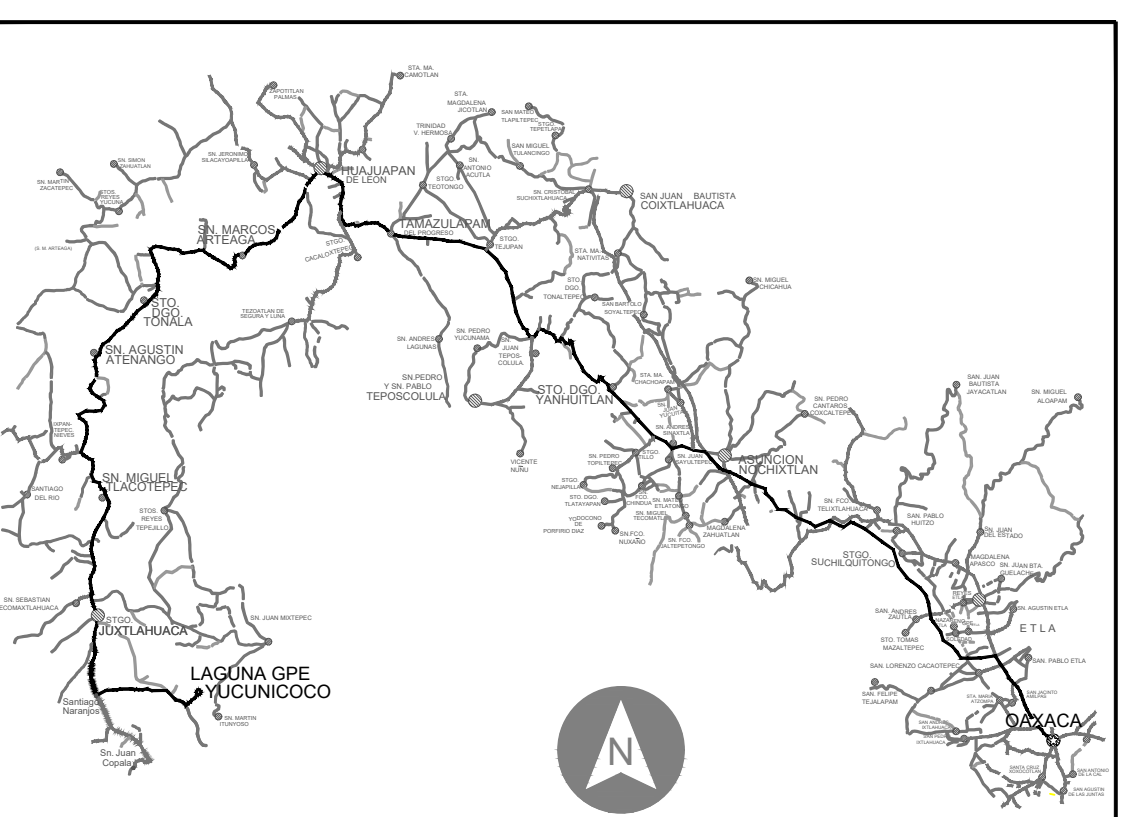
ESTACION	ELEVACIONES(M)		ESPESORES(M)	
	TERRENO	SUBRASANTE	CORTE	TERRAPLEN
0+000.00	2390.92	2390.57	0.35	
0+020.00	2390.83	2390.47	0.36	
0+040.00	2390.02	2389.67	0.35	
0+060.00	2388.11	2387.46	0.65	
0+080.00	2385.77	2385.24	0.52	
0+100.00	2383.71	2383.03	0.69	
0+120.00	2381.17	2380.81	0.35	
0+140.00	2378.41	2378.37	0.04	
0+160.00	2376.28	2375.93	0.35	
0+171.59	2375.30	2374.95	0.35	

SIMBOLOGIA				
DC	DESALPME EN CORTE			
DT	DESALPME EN TERRAPLEN			
C	CORTE			
T	TERRAPLEN			
BH	BASE			
PH	PAV HIDRA			

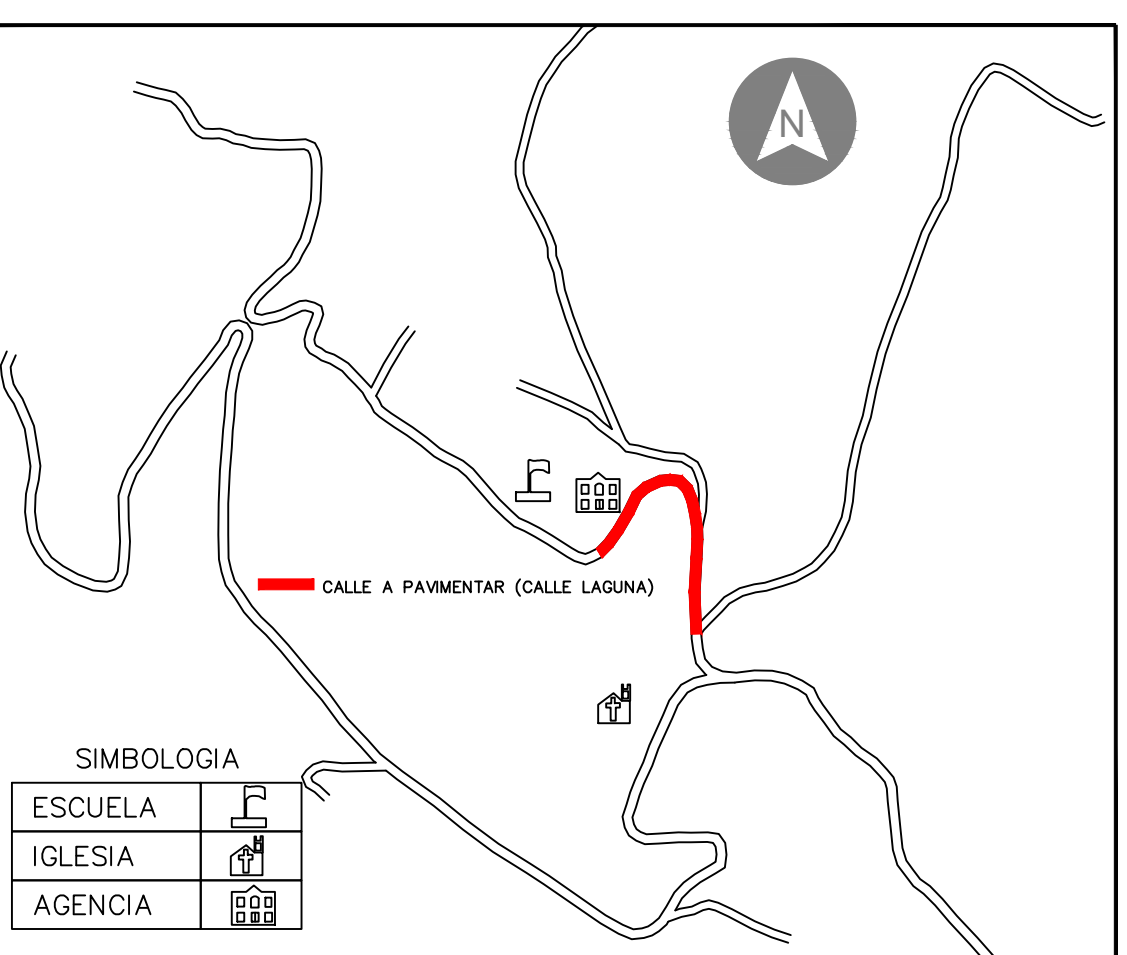
NOTA: Los conceptos que se incluirán en el cálculo de volúmenes aparecen subrayados. Se ha considerado el terreno ya despalmo al calcular áreas y volúmenes de corte y terraplen.

COORDENADA INICIAL DE CURVA MASA		10,000.00		AREAS								VOLUMENES								RESUMEN (ORDENADAS DE LA CURVA MASA)	
SECCION	ES DE TERREN	ELEVACIONES		ESPESORES		DESALPME		C	T	BH	PH	Factor de abundamiento en corte	SEMI-DISTANCIA	DESALPME		C	T	BH	PH		
		TN	SUBRASANT E	C	T	DC	DT							DC	DT						
0+000.00		2390.915	2390.565	0.35	0.00	0.00	0.00	1.97	0.00	1.26	0.90									0+000.00	10,000.00
0+020.00		2390.831	2390.466	0.36	0.00	0.00	0.00	2.10	0.00	1.26	0.90	1.00	10.00	0.00	0.00	40.75	0.00	25.20	18.00	0+020.00	10,040.75
0+040.00		2390.025	2389.675	0.35	0.00	0.00	0.00	2.05	0.00	1.26	0.90	1.00	10.00	0.00	0.00	41.51	0.00	25.20	18.00	0+040.00	10,082.26
0+060.00		2388.106	2387.460	0.65	0.00	0.00	0.00	4.34	0.00	1.26	0.90	1.00	10.00	0.00	0.00	63.89	0.00	25.20	18.00	0+060.00	10,146.15
0+080.00		2385.766	2385.245	0.52	0.00	0.00	0.00	3.02	0.00	1.26	0.90	1.00	10.00	0.00	0.00	73.60	0.00	25.20	18.00	0+080.00	10,219.75
0+100.00		2383.715	2383.029	0.69	0.00	0.00	0.00	3.92	0.00	1.26	0.90	1.00	10.00	0.00	0.00	69.39	0.00	25.20	18.00	0+100.00	10,289.14
0+120.00		2381.169	2380.814	0.35	0.00	0.00	0.00	1.98	0.00	1.26	0.90	1.00	10.00	0.00	0.00	56.95	0.00	25.20	18.00	0+120.00	10,348.08
0+140.00		2378.410	2378.373	0.04	0.00	0.00	0.00	0.11	0.19	1.26	0.90	1.00	10.00	0.00	0.00	20.86	1.92	25.20	18.00	0+140.00	10,367.03
0+160.00		2376.282	2375.932	0.35	0.00	0.00	0.00	1.77	0.00	1.26	0.90	1.00	10.00	0.00	0.00	18.80	1.92	25.20	18.00	0+160.00	10,383.91
0+171.590		2375.299	2374.949	0.35	0.00	0.00	0.00	0.00	0.00	1.26	0.90	1.00	5.80	0.00	0.00	0.00		14.60	10.43	0+171.590	0.00

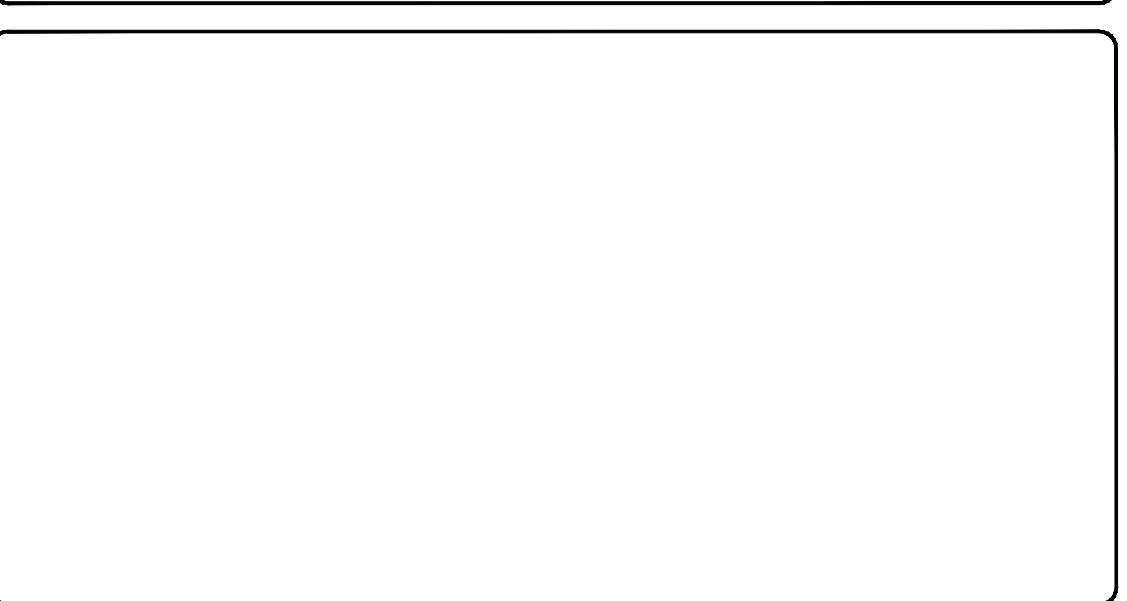
## CROQUIS MACROLOCALIZACION



## CROQUIS MICROLOCALIZACION



## SELLO DE VALIDACION (DEPENDENCIA SINFR)



PROYECTO: "CONSTRUCCION DE PAVIMENTO CON CONCRETO HIDRAULICO DE LA CALLE LAGUNA EN LA LOCALIDAD LAGUNA GUADALUPE YUCUNICOCO, MUNICIPIO DE SANTIAGO JUXTLAHUACA, OAXACA, 2021."

UBICACION: LAGUNA GUADALUPE YUCUNICOCO  
MUNICIPIO: SANTIAGO JUXTLAHUACA  
ESTADO: OAXACA  
MEXICO

PRESIDENTE H. AYUNTAMIENTO CONSTITUCIONAL: **MARK PRASANTO JUXTLAHUACA, JUXTLAHUACA, OAXACA, 2021.**

PRESIDENTE MUNICIPAL: **M.C. NICOLAS ENRIQUE FERIA ROMERO**

SECRETARIA MUNICIPAL: **María Santiago Juxtlahuaca, Oaxaca**

SECRETARIO MUNICIPAL: **CP. FRANCISCO SILVINO VERISTAN RIVERA**

## PERFIL Y SECCIONES DE PROYECTO

FECHA: JUNIO DE 2021

ACOTACION: EN METROS, ESC. LA INDICADA

PLANO: 5 - DE - 5

PROYECTISTA: **ING. URIEL ITZAMAR CRUZ PRUDENCIO**  
CED. 9436081

D.R.O.: **ARQ. SAUL CRUZ PRUDENCIO**  
A-2488-A

LEVANTAMIENTO TOPOGRAFICO

REVISOR Y AUTORIZADO: **ING. URIEL ITZAMAR CRUZ PRUDENCIO**  
Nombre y Firma

CLAVE DEL PLANO: **P-PE-SEC-02**

CAPA	ESTACION	AREA(M2)	D/2 (M)	VOLUMEN(M3)
BASE	0+000.00	1.26	0.00	0.00
	0+020.00	1.26	10.00	25.20
	0+040.00	1.26	10.00	25.20
	0+060.00	1.26	10.00	25.20
	0+080.00	1.26	10.00	25.20
	0+100.00	1.26	10.00	25.20
	0+120.00	1.26	10.00	25.20
	0+140.00	1.26	10.00	25.20
	0+160.00	1.26	10.00	25.20
	0+171.59	1.26	5.80	14.60
TOTAL VOLUMEN BASE (M3):				216.20
CONCRETO HECHO EN OBRA F'c= 250 kg/cm²	0+000.00	0.90	0.00	0.00
	0+020.00	0.90	10.00	18.00
	0+040.00	0.90	10.00	18.00
	0+060.00	0.90	10.00	18.00
	0+080.00	0.90	10.00	18.00
	0+100.00	0.90	10.00	18.00
	0+120.00	0.90	10.00	18.00
	0+140.00	0.90	10.00	18.00
	0+160.00	0.90	10.00	18.00
	0+171.59	0.90	5.80	10.43
TOTAL VOLUMEN PAV HIDRA (M3):				154.43