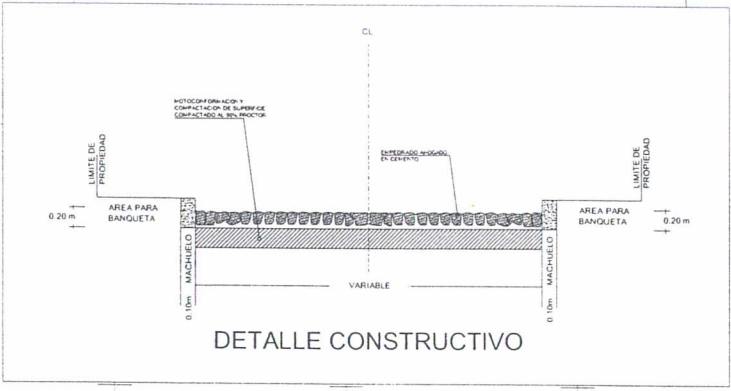
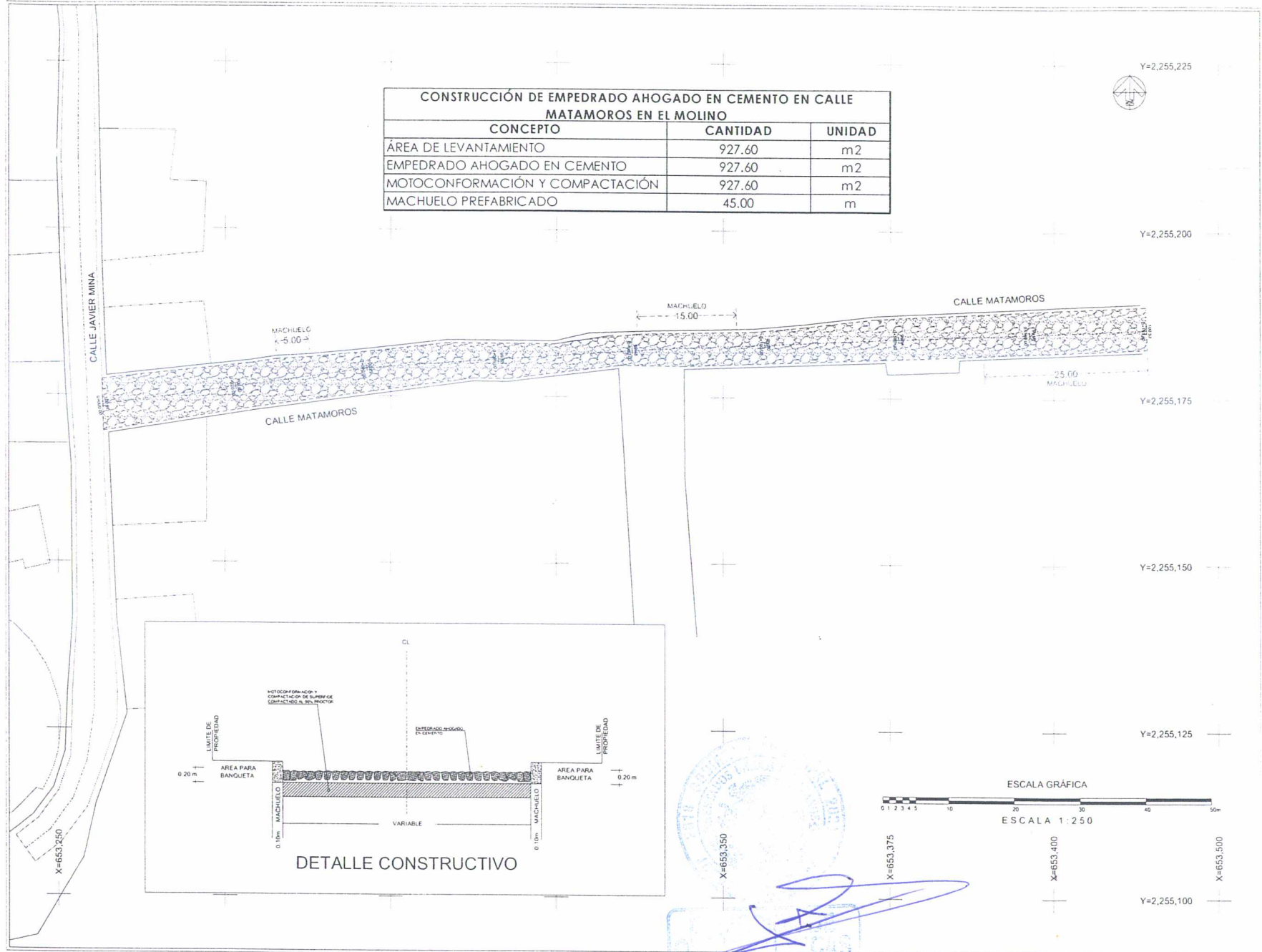
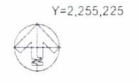


CONSTRUCCIÓN DE EMPEDRADO AHOGADO EN CEMENTO EN CALLE MATAMOROS EN EL MOLINO		
CONCEPTO	CANTIDAD	UNIDAD
ÁREA DE LEVANTAMIENTO	927.60	m <sup>2</sup>
EMPEDRADO AHOGADO EN CEMENTO	927.60	m <sup>2</sup>
MOTOCONFORMACIÓN Y COMPACTACIÓN	927.60	m <sup>2</sup>
MACHUELO PREFABRICADO	45.00	m



*[Handwritten signature in blue ink]*



Y=2,255,225

D=157.80		C. MATAMOROS No. 2	
X	Y	Dátum	Sistema de coordenadas
653.413.9979	2.255.185.4338	ITRF 92	Universal Transversa de Mercator [Zona: 13]
LATITUD	LONGITUD	Dátum	Sistema de coordenadas
20.388735	-103.57991	ITRF 92	Geográficas con notación decimal
20° 23' 19.44488" N	103° 31' 47.56945" W	ITRF 92	Geográficas con notación sexagesimal

Y=2,255,200

Y=2,255,175

Y=2,255,150

Y=2,255,125

Y=2,255,100

D=000.00		C. MATAMOROS No. 1	
X	Y	Dátum	Sistema de coordenadas
653.256.7801	2.255.173.4901	ITRF 92	Universal Transversa de Mercator [Zona: 13]
LATITUD	LONGITUD	Dátum	Sistema de coordenadas
20.3886	-103.5314	ITRF 92	Geográficas con notación decimal
20° 23' 13.10216" N	103° 31' 53.99545" W	ITRF 92	Geográficas con notación sexagesimal

ESCALA GRÁFICA



ESCALA 1:250

X=653,250

X=653,275

X=653,300

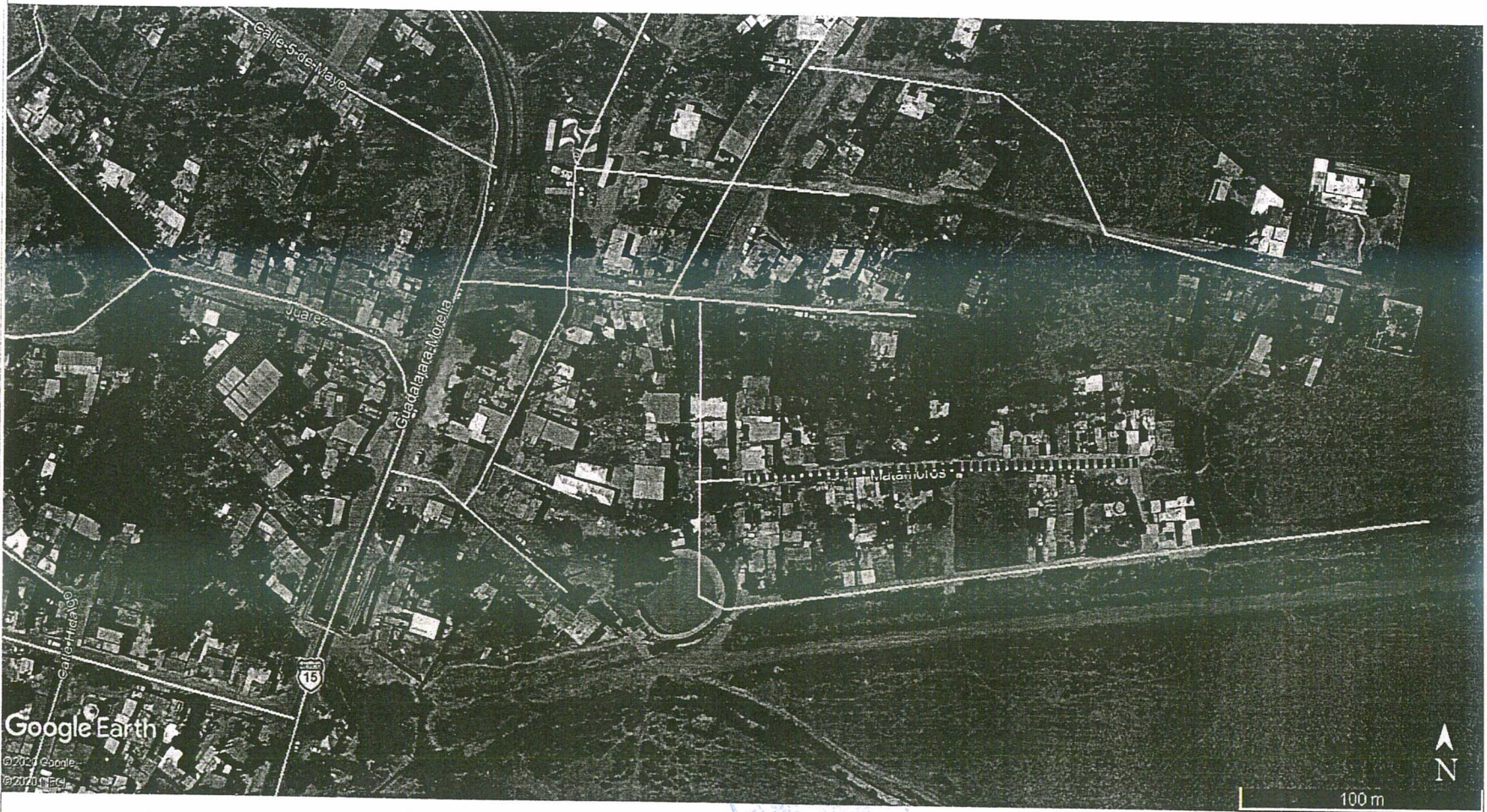
X=653,325

X=653,350

X=653,375

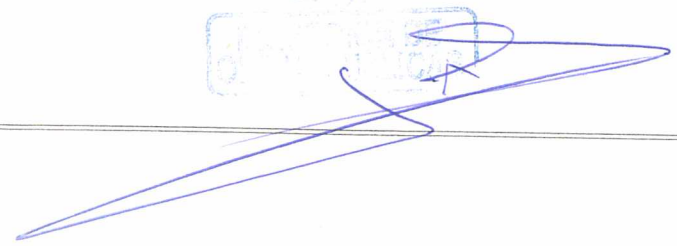
X=653,400

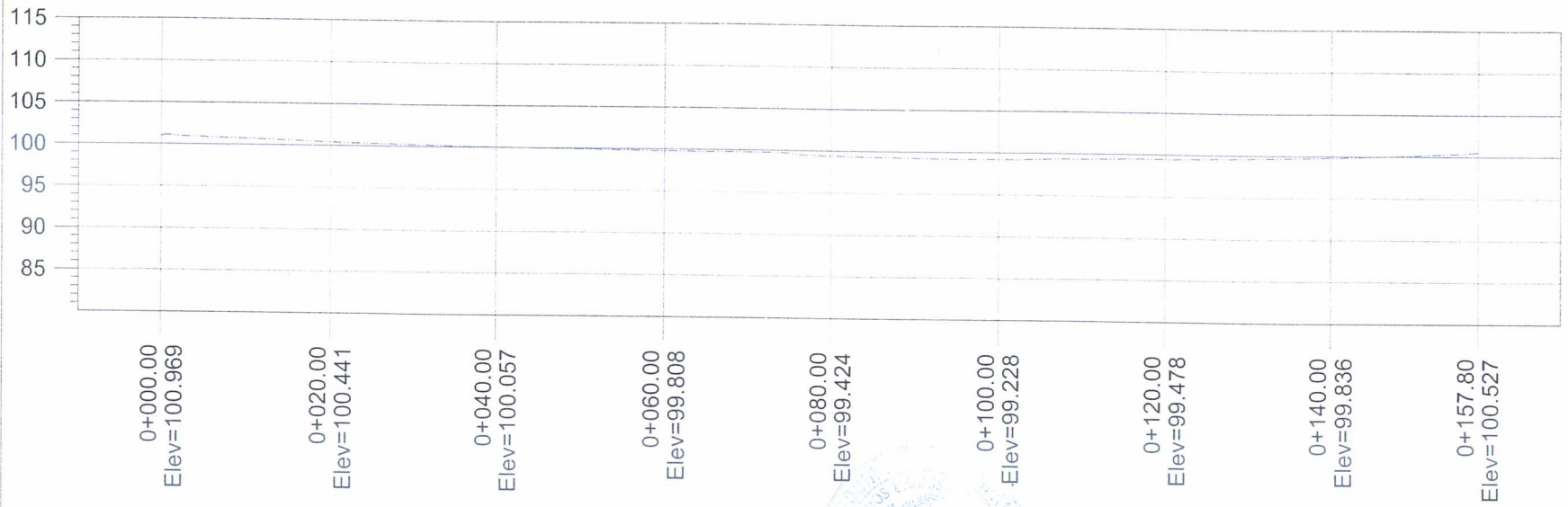
X=653,500



Google Earth

© 2008 Google  
© 2008 ESRI

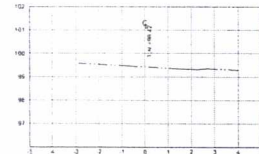




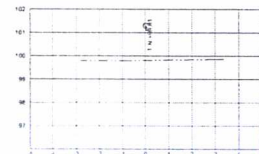
# PERFIL CALLE MATAMOROS

ESCALA HORIZONTAL 1 : 1000

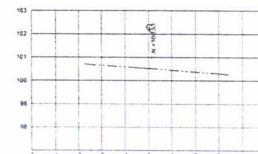
ESCALA VERTICAL 1 : 1000



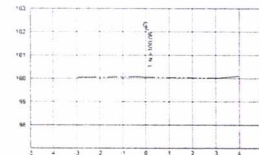
ESTACION 0+080.00  
ESCALA HORIZONTAL 1:100  
ESCALA VERTICAL 1:100



ESTACION 0+060.00  
ESCALA HORIZONTAL 1:100  
ESCALA VERTICAL 1:100



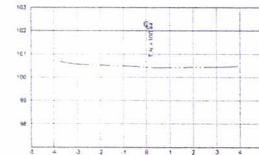
ESTACION 0+157.80  
ESCALA HORIZONTAL 1:100  
ESCALA VERTICAL 1:100



ESTACION 0+040.00  
ESCALA HORIZONTAL 1:100  
ESCALA VERTICAL 1:100



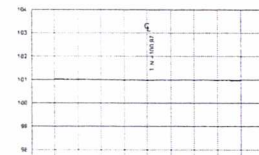
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ESCALA HORIZONTAL 1:100  
ESCALA VERTICAL 1:100



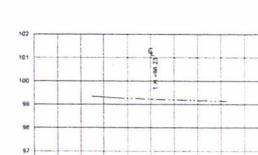
ESTACION 0+020.00  
ESCALA HORIZONTAL 1:100  
ESCALA VERTICAL 1:100



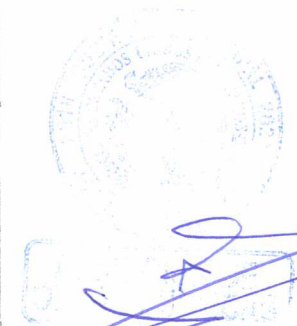
ESTACION 0+120.00  
ESCALA HORIZONTAL 1:100  
ESCALA VERTICAL 1:100

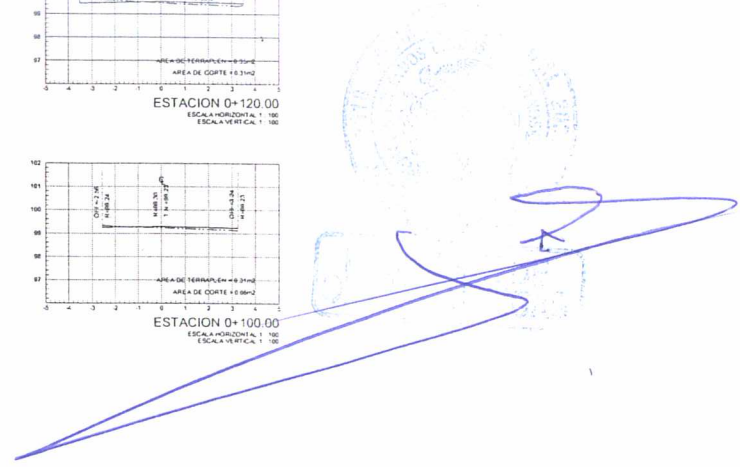
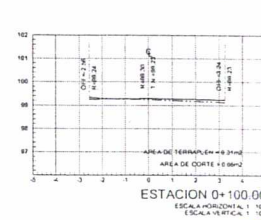
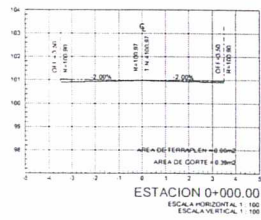
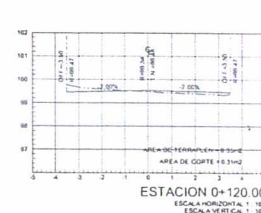
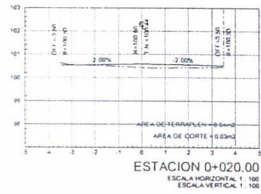
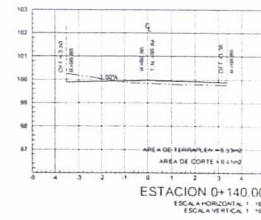
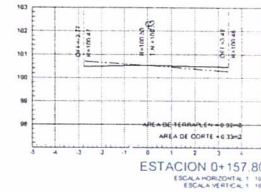
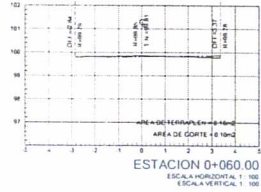
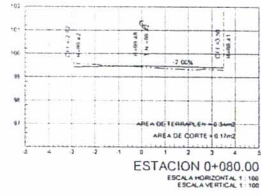


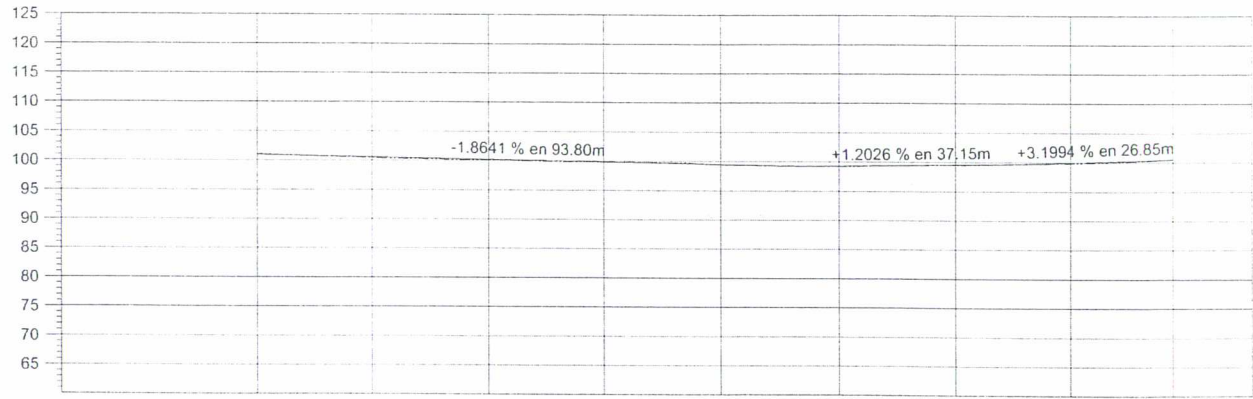
ESTACION 0+000.00  
ESCALA HORIZONTAL 1:100  
ESCALA VERTICAL 1:100



ESTACION 0+100.00  
ESCALA HORIZONTAL 1:100  
ESCALA VERTICAL 1:100







ELEVACION	ESPESOR		VOLUMEN		ORDENADAS DE LA CURVA MASA	
	TERRAPLEN	CORTE	TERRAPLEN	CORTE		
100.97		0.00		0.00	10.000	
100.44		4.22	6.40	0.00	9.998	
100.06		0.33	15.48	0.16	9.983	
99.81		0.95	10.04	0.17	9.974	
99.42		2.67	4.35	0.04	9.972	
99.23		2.29	6.48	0.05	9.968	
99.48		3.71	6.59	0.07	9.965	
99.84		7.20	8.75	0.06	9.963	
100.53		6.52	7.53	0.12	9.962	
		0.00				

### PERFIL CALLE MATAMOROS

ESCALA HORIZONTAL 1 : 1000

ESCALA VERTICAL 1 : 1000

TOTAL VOLUMEN CORTE = 27.90m3

TOTAL VOLUMEN TERRAPLEN = -65.62m3



CROQUIS DE LOCALIZACIÓN REGIONAL



CROQUIS DE LOCALIZACIÓN GEOGRÁFICA

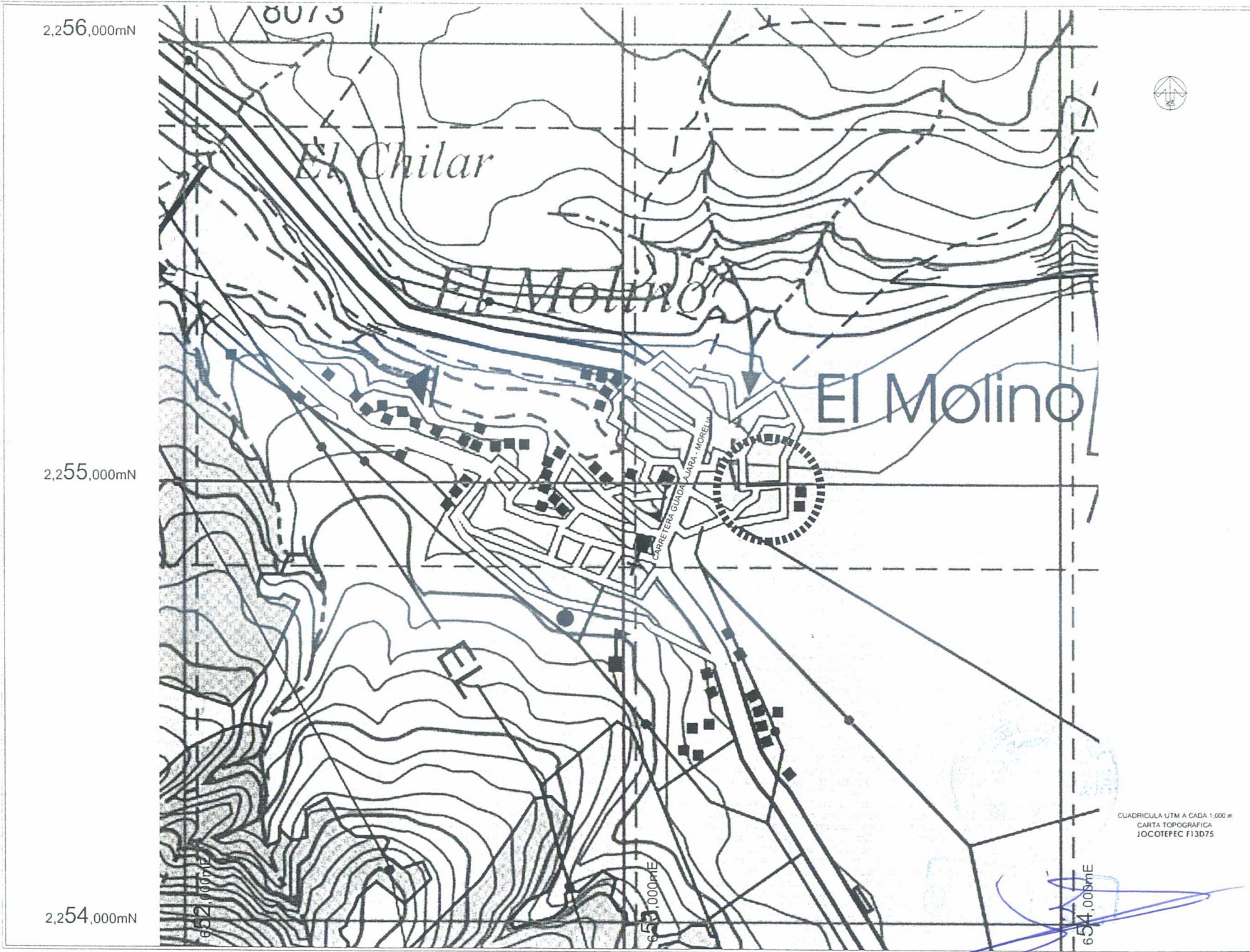


MACROLOCALIZACIÓN

EL MOLINO

MUNICIPIO DE JOCOTEPEC





2,256,000mN

2,255,000mN

2,254,000mN

8073

El Chilar

El Molino

El Molino

CARRETERA GUADALAJARA - MORELIA

CUADRICULA UTM A CADA 1.000 m  
CARTA TOPOGRÁFICA  
JOCOTEPEC F13D75





Y=2,255,225

Y=2,255,200

Y=2,255,175

Y=2,255,150

Y=2,255,125

Y=2,255,100

CALLE MATAMOROS

CALLE MATAMOROS

CALLE JAVIER MINA

**CUADRO DE CONSTRUCCION**

LADO EST	P.V.	RUMBO	DISTANCIA	V	COORDENADAS	
					Y	X
1	2	N 80°46'48.30" E	23.127	1	2,255,189.5995	653,296.8625
2	3	N 82°07'16.40" E	17.781	2	2,255,173.3611	653,279.7111
3	4	N 82°33'32.01" E	15.340	3	2,255,175.7425	653,297.3245
4	5	S 89°11'45.29" E	5.157	4	2,255,177.7291	653,312.5352
5	6	N 82°48'36.74" E	16.699	5	2,255,179.6568	653,317.6914
6	7	S 88°28'26.42" E	9.911	6	2,255,179.7467	653,334.2589
7	8	N 87°51'03.58" E	19.266	7	2,255,179.6559	653,344.1695
8	9	N 87°51'03.58" E	19.266	8	2,255,180.3761	653,363.3671
9	10	N 84°08'57.83" E	10.872	9	2,255,180.7282	653,374.2292
10	11	N 87°29'54.86" E	11.273	10	2,255,181.2202	653,385.4811
11	12	N 86°58'14.73" E	6.713	11	2,255,181.5749	653,392.1544
12	13	N 87°36'26.45" E	21.946	12	2,255,182.9505	653,414.1298
13	14	N 87°33'51.55" W	6.384	13	2,255,188.8491	653,413.8552
14	15	S 87°43'54.04" W	13.437	14	2,255,188.3172	653,406.4299
15	16	S 86°52'01.17" W	17.852	15	2,255,187.3416	653,382.6033
16	17	S 86°48'21.99" W	9.961	16	2,255,186.7866	653,372.6581
17	18	S 83°20'27.50" W	10.710	17	2,255,185.5447	653,362.0202
18	19	S 84°45'14.18" W	7.332	18	2,255,184.8741	653,354.7163
19	20	S 86°38'42.79" W	17.677	19	2,255,184.4561	653,337.0446
20	21	S 83°48'46.83" W	9.814	20	2,255,183.3928	653,327.2886
21	22	S 79°27'54.66" W	2.586	21	2,255,182.9199	653,324.7461
22	23	N 89°41'24.37" W	16.235	22	2,255,183.0077	653,308.5117
23	24	S 87°42'54.23" W	12.681	23	2,255,181.6195	653,295.9066
24	25	S 84°12'03.20" W	8.128	24	2,255,180.8194	653,287.8185
25	26	S 86°22'26.24" W	5.043	25	2,255,180.5006	653,282.7856
26	27	S 81°07'45.17" W	3.976	26	2,255,179.8674	653,278.8571
27	1	S 83°32'06.74" W	22.321	27	2,255,177.3807	653,256.6777
27	1	S 01°30'26.67" E	7.784	1	2,255,169.5995	653,256.8625

SUPERFICIE = 927.600 m<sup>2</sup>

X=653,325

X=653,350

X=653,375

X=653,400

X=653,500

ESCALA GRAFICA



ESCALA 1:250

