

BLVD. ENRIQUE SANCHEZ ALONSO

BEJILLA

CALLE VELINA LEON



BLVD. ENRIQUE SANCHEZ ALONSO

BLVD. CANAL DE LLAMADA

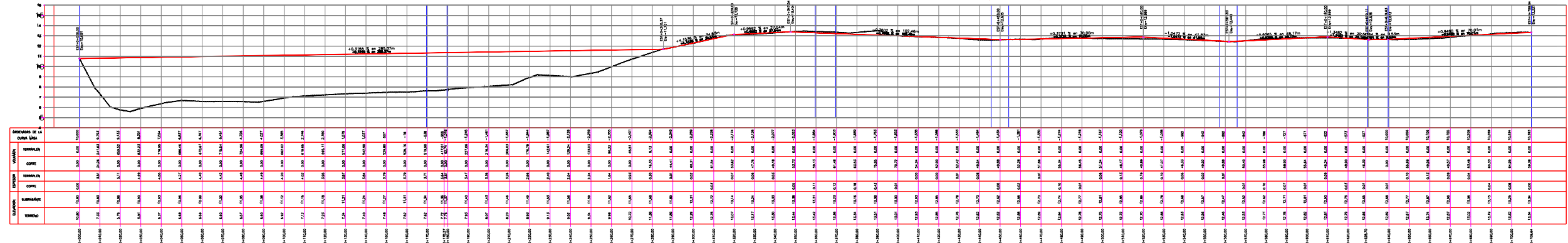
DE LAS CUCAS

JUAN PABLO SAINZ

ARNULFO RODRIGUEZ

ARNULFO PEREGRINA

PROLAVARO OBREGON



SIMBOLOGIA

- BANCO DE NIVEL
- SEMAFORO
- ARBOL
- POSTE DE CFE
- PALMERA
- REG. DRENAL
- POZO DE VISITA
- POSTE DE TELMEX
- LUMINARIA
- REFERENCIA
- REG. CFE
- CAJA DE VALVULAS
- REG. ELECTRICO
- REG. TELMEX
- SEÑALAMIENTO
- PARAMENTO
- GUARNICION
- BANQUETA
- RAMPA
- RETENIDA
- CANAL
- CONCRETO
- JARDINERA

SIMBOLOGIA PROYECTO

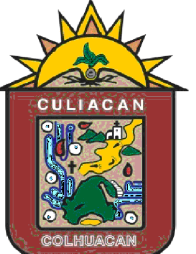
- ESCURRIMIENTO PLUVIAL NATURAL EXISTENTE
- ESCURRIMIENTO PLUVIAL SOBRE N.P.T.
- EJE DE PROYECTO
- GUARNICIONES PROY.

PLANTA DE CONJUNTO.

CUADRO DE CONSTRUCCION DE EJE

| EST | LADO | PV | RUMBO | DISTANCIA | V | COORDENADAS | |
|--------------|------|--------------|-------------------------|-----------|--------------|--------------|----------------|
| | | | | | | X | Y |
| PST=0+000.00 | | PI=0+178.27 | S 60°25'06.80" E | 178.271 | PST=0+000.00 | 257,377.0726 | 2,750,138.4039 |
| PI=0+178.27 | | PI=0+192.60 | N 81°00'02.37" E | 14.334 | PI=0+178.27 | 257,532.1067 | 2,750,050.3986 |
| | | | $\Delta = 38°34'50.85"$ | | PI=0+192.60 | 257,546.2645 | 2,750,052.6409 |
| PI=0+192.60 | | PI=0+217.69 | N 69°40'26.83" E | 25.095 | PI=0+217.69 | 257,569.7965 | 2,750,061.3577 |
| | | | $\Delta = 11°19'35.54"$ | | PI=0+217.69 | 257,589.4420 | 2,750,064.9500 |
| PI=0+217.69 | | PI=0+237.67 | N 79°38'15.33" E | 19.971 | PI=0+237.67 | 257,589.4420 | 2,750,064.9500 |
| | | | $\Delta = 9°57'48.50"$ | | PI=0+254.41 | 257,606.1796 | 2,750,065.4045 |
| PI=0+237.67 | | PI=0+254.41 | N 88°26'40.29" E | 16.744 | PI=0+254.41 | 257,621.1628 | 2,750,064.0863 |
| | | | $\Delta = 8°48'24.96"$ | | PI=0+269.45 | 257,621.1628 | 2,750,064.0863 |
| PI=0+254.41 | | PI=0+269.45 | S 84°58'20.35" E | 15.041 | PI=0+269.45 | 257,636.5910 | 2,750,062.6088 |
| | | | $\Delta = 6°34'59.36"$ | | PI=0+284.95 | 257,636.5910 | 2,750,062.6088 |
| PI=0+269.45 | | PI=0+284.95 | S 84°31'14.03" E | 15.499 | PI=0+284.95 | 257,636.5910 | 2,750,062.6088 |
| | | | $\Delta = 0°26'33.33"$ | | PI=0+319.43 | 257,670.7978 | 2,750,058.2437 |
| PI=0+284.95 | | PI=0+319.43 | S 82°43'39.93" E | 34.484 | PI=0+319.43 | 257,670.7978 | 2,750,058.2437 |
| | | | $\Delta = 1°48'7.10"$ | | PI=0+336.82 | 257,688.0987 | 2,750,056.5189 |
| PI=0+319.43 | | PI=0+336.82 | S 84°18'24.73" E | 17.387 | PI=0+336.82 | 257,702.1869 | 2,750,056.0585 |
| | | | $\Delta = 1°34'44.80"$ | | PI=0+350.92 | 257,709.2539 | 2,750,056.6721 |
| PI=0+336.82 | | PI=0+350.92 | S 88°07'40.57" E | 14.096 | PI=0+350.92 | 257,709.2539 | 2,750,056.6721 |
| | | | $\Delta = 3°49'15.84"$ | | PI=0+358.01 | 257,714.8332 | 2,750,057.6611 |
| PI=0+350.92 | | PI=0+358.01 | N 85°02'13.21" E | 7.094 | PI=0+358.01 | 257,714.8332 | 2,750,057.6611 |
| | | | $\Delta = 6°50'6.22"$ | | PI=0+376.90 | 257,728.0120 | 2,750,058.7875 |
| PI=0+358.01 | | PI=0+363.68 | N 79°56'54.82" E | 5.666 | PI=0+376.90 | 257,728.0120 | 2,750,058.7875 |
| | | | $\Delta = 9°51'18.39"$ | | PI=0+398.25 | 257,749.2572 | 2,750,056.6961 |
| PI=0+363.68 | | PI=0+376.90 | N 85°06'53.45" E | 13.227 | PI=0+398.25 | 257,749.2572 | 2,750,056.6961 |
| | | | $\Delta = 5°58'6.63"$ | | PI=0+439.85 | 257,790.5690 | 2,750,051.7955 |
| PI=0+376.90 | | PI=0+398.25 | S 84°22'40.41" E | 21.348 | PI=0+439.85 | 257,790.5690 | 2,750,051.7955 |
| | | | $\Delta = 10°30'26.14"$ | | PI=0+470.61 | 257,821.0720 | 2,750,047.8160 |
| PI=0+398.25 | | PI=0+439.85 | S 83°14'05.84" E | 41.601 | PI=0+470.61 | 257,821.0720 | 2,750,047.8160 |
| | | | $\Delta = 1°54'54.96"$ | | PI=0+494.55 | 257,844.9256 | 2,750,045.8060 |
| PI=0+439.85 | | PI=0+470.61 | S 82°54'01.29" E | 30.761 | PI=0+494.55 | 257,844.9256 | 2,750,045.8060 |
| | | | $\Delta = 0°40'4.54"$ | | PI=0+503.37 | 257,863.6245 | 2,750,044.3841 |
| PI=0+470.61 | | PI=0+494.55 | S 85°11'00.20" E | 23.938 | PI=0+503.37 | 257,863.6245 | 2,750,044.3841 |
| | | | $\Delta = 2°36'58.91"$ | | PI=0+545.86 | 257,895.8725 | 2,750,039.7950 |
| PI=0+494.55 | | PI=0+503.37 | S 80°43'01.11" E | 8.814 | PI=0+545.86 | 257,895.8725 | 2,750,039.7950 |
| | | | $\Delta = 42°57'59.09"$ | | PI=0+628.70 | 257,978.2906 | 2,750,031.4321 |
| PI=0+503.37 | | PI=0+545.86 | S 83°48'02.18" E | 42.497 | PI=0+628.70 | 257,978.2906 | 2,750,031.4321 |
| | | | $\Delta = 3°51'0.77"$ | | PI=0+639.92 | 257,989.4860 | 2,750,030.7605 |
| PI=0+545.86 | | PI=0+628.70 | S 84°12'21.84" E | 82.841 | PI=0+639.92 | 257,989.4860 | 2,750,030.7605 |
| | | | $\Delta = 0°24'19.67"$ | | PST=0+709.64 | 258,058.8060 | 2,750,023.2622 |
| PI=0+628.70 | | PI=0+639.92 | S 86°54'01.56" E | 11.216 | | | |
| | | | $\Delta = 22°13'39.71"$ | | | | |
| PI=0+639.92 | | PST=0+709.64 | S 83°49'35.00" E | 69.724 | | | |
| | | | $\Delta = 2°44'26.56"$ | | | | |

LONGITUD = 709.649m



AYUNTAMIENTO DE CULIACAN

PROYECTO:

PAVIMENTACIÓN CON CONCRETO HIDRÁULICO DE CALLE VELINA LEÓN DE MEDINA, ENTRE AV. ÁLVARO OBREGÓN Y BLVD. ENRIQUE SÁNCHEZ ALONSO, COLONIA LAS CUCAS, EN LA CIUDAD DE CULIACÁN DE ROSALES, MUNICIPIO DE CULIACÁN, SINALOA.

CROQUIS DE LOCALIZACION:



CONTENIDO:

PLANTA DE CONJUNTO

DESCRIPCION:



ARQ. JUAN DE DIOS GAMEZ MENDIVIL
PRESIDENTE MUNICIPAL.

ARQ. ARLETTE DIAZ LEON
SECRETARIA DE OBRAS Y SERVICIOS PUBLICOS

ING. SOREK MOISES MONARREZ FELIX
DIRECTOR DE OBRAS PUBLICAS

ELABORO:

AREA DE EVALUACION TECNICA

REVISO:

AREA DE EVALUACION TECNICA

CLAVE DE PRESUPUESTO:

COORDENADAS GEOGRAFICAS:

24°50'46.67"N 107°23'51.18"W

FECHA:

2024

ESCALA:

S/ESC.



Nº DE PLANO:

2 DE 11