



CUADRO DE CONSTRUCCION EJE NORTE

LADO EST	PV	RUMBO	DISTANCIA	V	COORDENADAS	
					Y	X
A	B	S 72°14'36.75" E	15.785	B	2,288,824.85779	665,064.1734
B	D	S 79°56'13.55" E	41.950	D	2,288,826.7884	665,125.9435
		CENTRO DE CURVA DELTA = 17°23'13.55" RADIO = 179.950		C	2,288,906.254	665,126.061
		LONG. CURVA = 42.045 SUBTAN = 2119				
D	F	S 87°39'36" E	20.130	F	2,288,825.9981	665,145.4544
		CENTRO DE CURVA DELTA = 0°45'18.03" RADIO = 304.650		E	2,289,100.8521	665,148.5763
		LONG. CURVA = 20.133 SUBTAN = 10.070				
F	H	N 87°09'28.07" E	15.204	H	2,288,828.1415	665,160.6571
		CENTRO DE CURVA DELTA = 0°29'25.12" RADIO = 304.650		G	2,289,100.8521	665,148.5763
		LONG. CURVA = 15.209 SUBTAN = 7.605				
H	I	N 87°43'46.51" E	66.661	I	2,288,828.7823	665,227.2655
I	J	N 87°43'46.51" E	15.903	J	2,288,828.4123	665,243.1562

LONGITUD = 175.734 m

CUADRO DE CURVAS HORIZONTALES EJE NORTE

CURVA	DELTA	RADIO	ARCO	STAN	CUERDA	AREA BAJO CURVA	RAMBO CURVA
C-14	07°23'13.55"	179.950	42.045	2119	45.800	0.4200	N 79°56'13.55" W
C-15	0°45'18.03"	304.650	20.130	10.070	20.130	0.2300	N 87°39'36" W
C-16	02°29'25.12"	304.650	15.204	7.605	15.204	0.081	S 87°09'28.07" W

CUADRO DE CONSTRUCCION EJE SUR

LADO EST	PV	RUMBO	DISTANCIA	V	COORDENADAS	
					Y	X
A	C	S 70°2'19.75" E	30.958	A	2,288,829.3951	665,068.8616
		CENTRO DE CURVA DELTA = 0°45'10.04" RADIO = 472.721		B	2,288,821.5355	665,068.5953
		LONG. CURVA = 30.963 SUBTAN = 15.487				
C	E	S 87°43'23.59" E	28.033	E	2,288,818.1635	665,124.6645
		CENTRO DE CURVA DELTA = 0°29'25.12" RADIO = 188.600		D	2,289,006.254	665,126.061
		LONG. CURVA = 28.055 SUBTAN = 13.047				
E	G	S 85°7'01.92" E	36.321	G	2,288,87.4983	665,160.9998
		CENTRO DE CURVA DELTA = 0°28'12.11" RADIO = 33.600		F	2,289,100.8521	665,148.5763
		LONG. CURVA = 36.342 SUBTAN = 18.181				
G	H	N 87°43'46.51" E	22.049	H	2,288,818.3718	665,163.0212
H	I	N 87°43'46.51" E	23.675	I	2,288,819.3096	665,206.6874
I	K	N 82°01'01.26" E	20.385	K	2,288,822.1204	665,222.8579
		CENTRO DE CURVA DELTA = 1°19'30.50" RADIO = 103.820		J	2,288,922.4286	665,222.5691
		LONG. CURVA = 20.399 SUBTAN = 10.213				
K	M	N 72°52'41" E	12.121	M	2,288,825.6564	665,238.4912
		CENTRO DE CURVA DELTA = 0°44'3.51" RADIO = 103.182		L	2,288,922.4100	665,222.5044
		LONG. CURVA = 12.128 SUBTAN = 6.071				
M	O	N 70°2'19.75" E	4.920	O	2,288,826.6757	665,243.2547
		CENTRO DE CURVA DELTA = 1°47'7.93" RADIO = 16.972		N	2,288,906.7975	665,244.5969
		LONG. CURVA = 4.938 SUBTAN = 2.486				

LONGITUD = 176.545 m

CUADRO DE CURVAS HORIZONTALES EJE SUR

CURVA	DELTA	RADIO	ARCO	STAN	CUERDA	AREA BAJO CURVA	RAMBO CURVA
C-14	07°23'13.55"	179.950	42.045	2119	45.800	0.4200	N 79°56'13.55" W
C-15	0°45'18.03"	304.650	20.130	10.070	20.130	0.2300	N 87°39'36" W
C-16	02°29'25.12"	304.650	15.204	7.605	15.204	0.081	S 87°09'28.07" W

CUADRO DE CURVAS VERTICALES EJE SUR

CURVA	DELTA	RADIO	ARCO	STAN	CUERDA	AREA BAJO CURVA	RAMBO CURVA
C-10	07°14.81"	10.0478	6.000	3.000	6.000	0.001	S 87°23'28.81" E
C-11	07°14.81"	10.0478	6.000	3.000	6.000	0.001	S 87°23'28.81" E
C-12	07°14.81"	10.0478	6.000	3.000	6.000	0.001	S 87°23'28.81" E
C-13	07°14.81"	10.0478	6.000	3.000	6.000	0.001	S 87°23'28.81" E
C-14	07°14.81"	10.0478	6.000	3.000	6.000	0.001	S 87°23'28.81" E
C-15	07°14.81"	10.0478	6.000	3.000	6.000	0.001	S 87°23'28.81" E
C-16	07°14.81"	10.0478	6.000	3.000	6.000	0.001	S 87°23'28.81" E
C-17	07°14.81"	10.0478	6.000	3.000	6.000	0.001	S 87°23'28.81" E
C-18	07°14.81"	10.0478	6.000	3.000	6.000	0.001	S 87°23'28.81" E
C-19	07°14.81"	10.0478	6.000	3.000	6.000	0.001	S 87°23'28.81" E
C-20	07°14.81"	10.0478	6.000	3.000	6.000	0.001	S 87°23'28.81" E

CUADRO DE CONSTRUCCION PN

LADO EST	PV	RUMBO	DISTANCIA	V	COORDENADAS	
					Y	X
A	B	N 87°21'01.07" E	53.721	B	2,288,829.8745	665,243.1379
B	D	N 87°29'33.56" E	6.534	D	2,288,831.8740	665,299.8214
		CENTRO DE CURVA DELTA = 0°04'55.50" RADIO = 80.000		C	2,289,331.5276	665,349.2121
		LONG. CURVA = 6.534 SUBTAN = 3.257				
D	E	N 87°07'05.81" E	23.288	E	2,288,833.3306	665,326.6303
		CENTRO DE CURVA DELTA = 1°25'03.35" RADIO = 180.000		F	2,289,033.1030	665,357.5589
		LONG. CURVA = 40.320 SUBTAN = 20.245				
G	H	N 74°7'02.48" E	23.729	H	2,288,846.2996	665,389.1572
H	J	N 82°51'24.91" E	37.281	J	2,288,851.1079	665,426.1017
		CENTRO DE CURVA DELTA = 1°28'44.92" RADIO = 130.000		I	2,289,721.1986	665,424.5702
		LONG. CURVA = 37.390 SUBTAN = 18.625				
J	K	S 89°12'63" E	106.291	K	2,288,849.6927	665,532.3438
K	L	S 89°33'38.92" E	64.251	L	2,288,849.1849	665,598.5931
L	M	N 87°48'02.81" E	50.787	M	2,288,849.3910	665,649.3794
M	N	N 87°43'00.07" E	31.155	N	2,288,850.0868	665,680.5266
N	P	N 87°44'79" E	23.869	P	2,288,853.4674	665,704.5550
		CENTRO DE CURVA DELTA = 1°42'35.55" RADIO = 100.000		O	2,288,950.0637	665,678.2870
		LONG. CURVA = 23.928 SUBTAN = 12.020				
P	Q	N 75°0'29.82" E	10.537	Q	2,288,856.1933	665,714.3338
Q	S	N 82°54'27.87" E	11.915	S	2,288,856.0790	665,725.6304
		CENTRO DE CURVA DELTA = 0°36'4.68" RADIO = 160.000		R	2,288,758.6499	665,736.5831
		LONG. CURVA = 11.921 SUBTAN = 5.787				
S	U	N 87°04'00.51" E	27.839	U	2,288,859.5036	665,753.4688
		CENTRO DE CURVA DELTA = 0°23'0.58" RADIO = 250.000		T	2,288,609.5061	665,752.5676
		LONG. CURVA = 27.853 SUBTAN = 13.941				
U	V	S 89°44'29.21" E	217.861	V	2,288,858.5205	665,971.3549
V	X	N 87°48'05.84" E	56.228	X	2,288,864.5975	666,027.2544
		CENTRO DE CURVA DELTA = 1°25'49.82" RADIO = 250.000		W	2,289,108.9179	665,972.4850
		LONG. CURVA = 56.347 SUBTAN = 28.394				
X	Z	N 82°24'46.10" E	60.780	Z	2,288,868.2301	666,077.8770
		CENTRO DE CURVA DELTA = 4°51'48.55" RADIO = 85.000		Y	2,288,947.5265	666,008.6521
		LONG. CURVA = 62.159 SUBTAN = 32.541				
Z	A	N 35°45'06.04" E	59.123	A	2,288,946.2035	666,121.4328
A	C	N 48°07'29" E	119.540	C	2,289,025.6958	666,201.7116
		CENTRO DE CURVA DELTA = 2°19'22.46" RADIO = 275.000		B	2,288,785.4743	666,335.5720
		LONG. CURVA = 120.001 SUBTAN = 61.024				
C	D	N 62°52'55" E	90.742	D	2,289,069.8559	666,280.8778
D	F	N 87°02'38" E	7.988	F	2,289,073.7283	666,287.9712
		CENTRO DE CURVA DELTA = 0°27'27.67" RADIO = 1.000.000		E	2,289,963.3330	666,767.7430
		LONG. CURVA = 7.988 SUBTAN = 3.994				
F	G	N 87°48'20.27" E	64.896	G	2,289,104.8618	666,344.9108
G	I	N 87°20'30.07" E	48.521	I	2,289,123.1550	666,389.8621
		CENTRO DE CURVA DELTA = 0°15'34.91" RADIO = 336.849		H	2,289,002.7329	666,494.0559
		LONG. CURVA = 48.573 SUBTAN = 24.329				