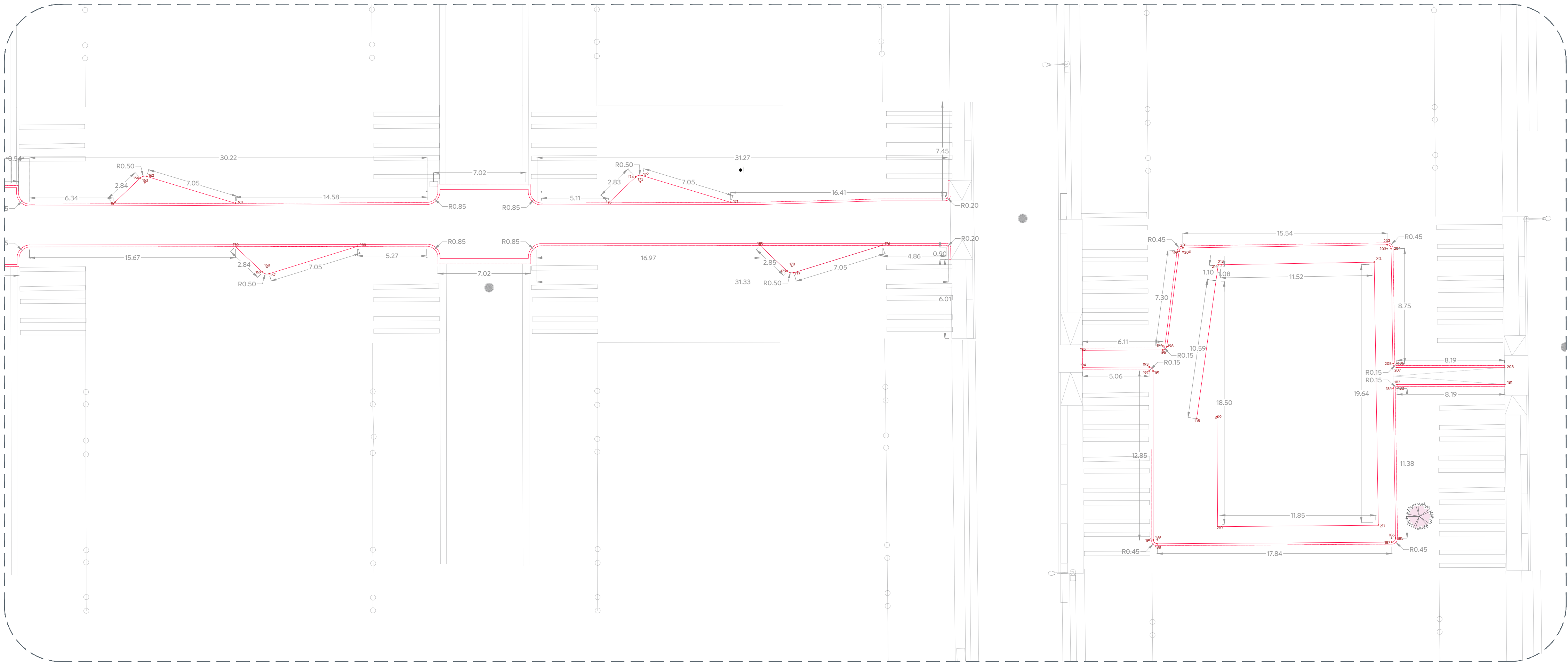


01 Planta de Conjunto-Ilave
Trazo General S/E



02 Planta de Conjunto Tramo 3
Trazo General 1:200

Cuadro De Construccion						
Lado Est	Pv	Rumbo	Distancia	V	COORDENADAS	
					Y	X
161	162	N 18°42'50.01" E	7.048	161	2,298,140.8768	659,110.4928
162	164	N 11°28'57.63" W CENTRO DE CURVA DELTA = 60°23'35.28" RADIO = 0.500	0.503	164	2,298,148.0454	659,112.6541
				163	2,298,147.7129	659,112.2806
				165	2,298,150.1682	659,110.7630
Longitud = 10.418 M						
Cuadro De Construccion						
Lado Est	Pv	Rumbo	Distancia	V	COORDENADAS	
					Y	X
166	167	N 15°17'56.50" W	7.048	167	2,298,138.4945	659,105.0535
167	169	N 14°53'42.62" E CENTRO DE CURVA DELTA = 60°23'35.28" RADIO = 0.500	0.503	169	2,298,138.6264	659,105.5357
				168	2,298,138.6264	659,105.5357
169	170	N 45°17'37.27" E	2.841	170	2,298,140.9793	659,107.2021
Longitud = 10.417 M						
Cuadro De Construccion						
Lado Est	Pv	Rumbo	Distancia	V	COORDENADAS	
					Y	X
171	172	N 18°42'50.01" E	7.051	172	2,298,109.8937	659,111.5751
172	174	N 11°28'57.63" W CENTRO DE CURVA DELTA = 60°23'35.28" RADIO = 0.500	0.503	174	2,298,110.0541	659,111.1015
				173	2,298,110.0541	659,111.1015
174	175	N 41°47'47.45" W	2.833	175	2,298,112.5017	659,109.5907
Longitud = 10.411 M						
Cuadro De Construccion						
Lado Est	Pv	Rumbo	Distancia	V	COORDENADAS	
					Y	X
176	177	N 15°14'32.95" W	7.049	177	2,298,098.6116	659,103.8134
177	179	N 15°00'47.10" E CENTRO DE CURVA DELTA = 60°30'40.11" RADIO = 0.498	0.502	179	2,298,099.0963	659,103.9434
				178	2,298,098.7425	659,104.2940
179	180	N 45°16'07.16" E	2.847	180	2,298,101.1003	659,105.9663
Longitud = 10.423 M						

Cuadro De Construccion						
Lado Est	Pv	Rumbo	Distancia	V	COORDENADAS	
					Y	X
181	182	N 01°50'05.48" E	8.187	182	2,298,044.8346	659,093.5273
182	184	N 44°13'17.07" W CENTRO DE CURVA DELTA = 89°31'3.75" RADIO = 0.300	0.422	184	2,298,053.0173	659,093.7894
				183	2,298,053.0202	659,093.4895
184	185	N 88°58'48.95" W	11.377	185	2,298,053.5226	659,082.1195
185	187	N 44°39'34.28" W CENTRO DE CURVA DELTA = 89°31'3.75" RADIO = 0.300	0.419	187	2,298,053.8208	659,081.8248
187	188	N 44°39'34.28" W CENTRO DE CURVA DELTA = 89°31'3.75" RADIO = 0.300	0.419	188	2,298,053.8225	659,082.1248
188	190	N 45°32'53.31" E CENTRO DE CURVA DELTA = 88°47'47.64" RADIO = 0.300	0.477	190	2,298,071.6541	659,082.2940
				189	2,298,071.6462	659,082.5918
190	191	S 88°09'56.29" E	12.851	191	2,298,071.5348	659,095.4362
191	193	N 46°50'05.56" E CENTRO DE CURVA DELTA = 89°55'56.29" RADIO = 0.300	0.424	193	2,298,071.8250	659,095.7456
				192	2,298,071.8346	659,095.4458
193	194	N 01°37'44.98" E	5.055	194	2,298,076.8782	659,095.8894
Longitud = 57.175 M						
Cuadro De Construccion						
Lado Est	Pv	Rumbo	Distancia	V	COORDENADAS	
					Y	X
195	196	S 01°39'43.11" W	6.103	196	2,298,076.8380	659,097.1885
196	198	S 39°27'03.30" E CENTRO DE CURVA DELTA = 82°34'21.43" RADIO = 0.300	0.396	198	2,298,070.4318	659,097.2630
				197	2,298,070.7279	659,097.3113
198	199	S 80°44'14.01" E	7.300	199	2,298,069.2568	659,104.4677
199	201	S 40°28'59.44" E CENTRO DE CURVA DELTA = 80°30'29.14" RADIO = 0.300	0.388	201	2,298,068.9619	659,104.7195
				200	2,298,068.9607	659,104.4195
201	202	S 01°01'10.11" W	15.539	202	2,298,053.4253	659,104.4430
202	204	S 46°01'11.29" W CENTRO DE CURVA DELTA = 90°0'0.00" RADIO = 0.300	0.424	204	2,298,053.1307	659,104.1430
				203	2,298,053.4306	659,104.1430
204	205	N 88°58'48.95" W	8.744	205	2,298,053.2863	659,095.3947
205	207	S 46°25'39.23" W CENTRO DE CURVA DELTA = 89°11'3.64" RADIO = 0.300	0.421	207	2,298,052.9960	659,095.0895
				206	2,298,052.9863	659,095.3893
207	208	S 01°50'07.42" W	8.191	208	2,298,044.8089	659,094.8272
Longitud = 47.675 M						

Cuadro De Construccion						
Lado Est	Pv	Rumbo	Distancia	V	COORDENADAS	
					Y	X
209	210	N 88°28'28.61" W	8.357	210	2,298,066.7953	659,091.7980
210	211	S 01°23'10.20" W	12.217	211	2,298,067.0177	659,083.4444
211	212	S 88°58'48.95" E	20.010	212	2,298,054.4484	659,083.1488
212	213	N 00°55'20.41" E	11.629	213	2,298,066.0754	659,103.1556
213	214	N 00°53'45.68" E	0.239	214	2,298,066.3140	659,103.3466
214	215	N 80°08'09.90" W	11.822	215	2,298,068.3393	659,091.6990
Longitud = 64.273 M						