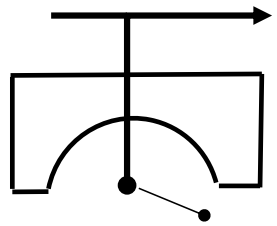
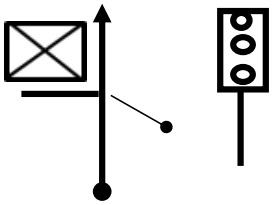
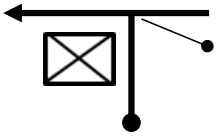
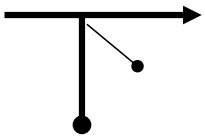
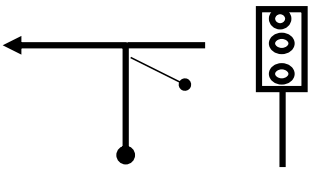
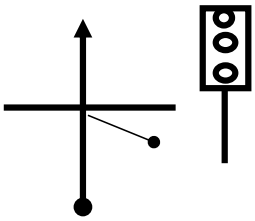
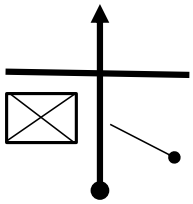
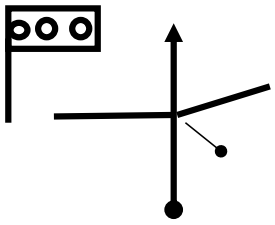
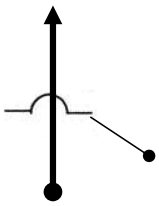
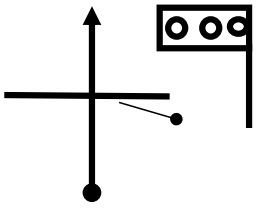
TC CH	0	SALIDA ZÓCALO DE TEHUACÁN.	DISTANCIA	0
TC CH	1	LOS REYES 1	29.150 Km.	
			PROMEDIO-AVERAGE	TIEMPO TIME 00:40
			44 Km/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN DIRECTION	TIERRA	INFORMACIÓN INFORMATION	DIST. REG. TO GO
0.000	0.000	 1		**CONTROL "CH"** **SALIDA EXPLANADA ZÓCALO A LA DERECHA POR CALLE 1 ORIENTE**	29.150
0.050	0.050	 2		**SEMAFORO DE FRENTE CATEDRAL LADO IZQ.**	29.100
0.120	0.070	 3		**A LA IZQUIERDA POR CALLE 1 SUR.**	28.980
0.240	0.120	 4		**A LA DERECHA POR CALLE 3 ORIENTE**	28.860
0.340	0.100	 5		**SEMÁFORO A LA IZQUIERDA POR AV. REFORMA SUR**	28.760

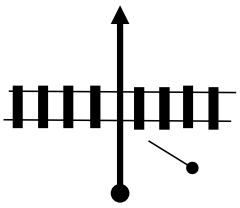
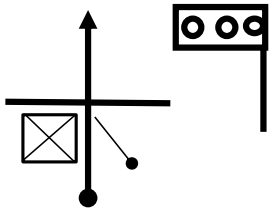
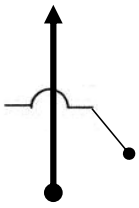
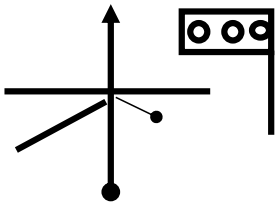
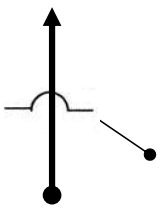
DISTANCIA A LA PRÓXIMA INSTRUCCIÓN	0.260

TC CH	0	SALIDA ZÓCALO DE TEHUACÁN.	DISTANCIA	0
TC CH	1	LOS REYES 1	29.150 Km.	
			PROMEDIO-AVERAGE	TIEMPO TIME 00:40
			44 Km/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN DIRECTION	TIERRA	INFORMACIÓN INFORMATION	DIST. REG. TO GO
0.600	0.260	 6		SEMÁFOROS (3) SEGUIR DE FRENTE	28.500
1.230	0.630	 7		PEMEX LADO IZQ. DE FRENTE	27.870
1.350	0.120	 8		SEMÁFORO DE FRENTE	27.750
2.000	0.650	 9		TOPES (2)	27.100
2.320	0.320	 10		SEMÁFORO DE FRENTE	26.780

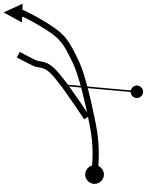
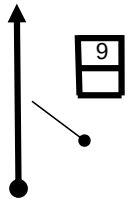
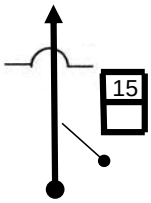
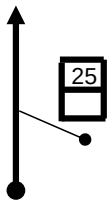
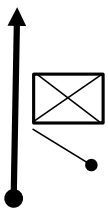
DISTANCIA A LA PRÓXIMA INSTRUCCIÓN O.420

TC CH	0	SALIDA ZÓCALO DE TEHUACÁN.	DISTANCIA	0
TC CH	1	LOS REYES 1	29.150 Km.	
			PROMEDIO-AVERAGE	TIEMPO TIME 00:40
			44 Km/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN DIRECTION	TIERRA	INFORMACIÓN INFORMATION	DIST. REG. TO GO
2.740	0.420	 11		**CRUCE F.F.C.C.**	26.360
2.910	0.170	 12		**SEMÁFORO DE FRENTE GASOLINERA LADO IZQ. (PARA EL SERVICIO)**	26.190
3.320	0.410	 13		**TOPES (3)**	25.780
4.310	0.990	 14		**SEMÁFORO DE FRENTE**	24.790
4.540	0.230	 15		**TOPE**	24.560

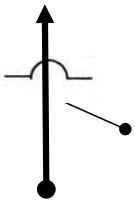
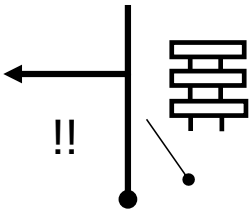
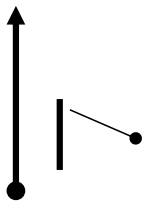
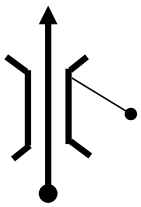
DISTANCIA A LA PRÓXIMA INSTRUCCIÓN	0.540

TC CH			DISTANCIA	
TC CH	0	SALIDA ZÓCALO DE TEHUACÁN.	**29.150 Km.**	**0**
	1	LOS REYES 1		
			PROMEDIO-AVERAGE	TIEMPO TIME **00:40**
			44 Km/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN DIRECTION	TIERRA	INFORMACIÓN INFORMATION	DIST. REG. TO GO
5.080	**0.540**	 16		**POR LA DERECHA A HUAJUAPAN**	**24.020**
5.520	**0.440**	 17		**KM. 9**	**23.580**
11.410	**5.890**	 18		**KM. 15 TOPES (4)**	**17.690**
21.370	**9.960**	 19		**KM. 25**	**7.730**
22.950	**1.580**	 20		**PEMEX LADO DERECHO SE PERMITE RECARGA**	**6.150**

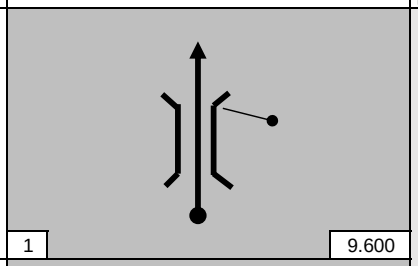
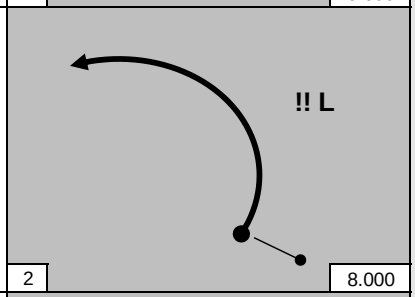
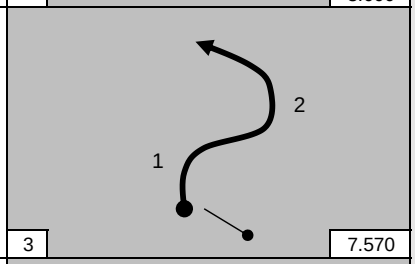
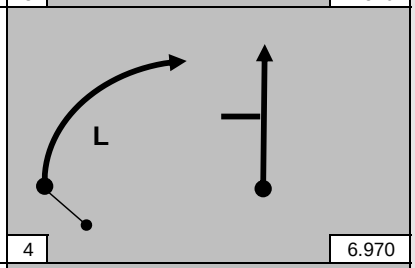
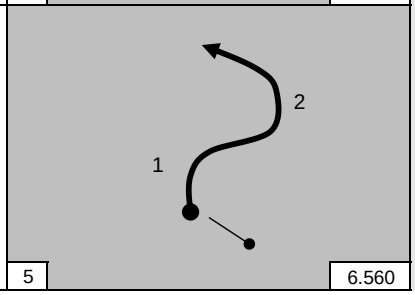
DISTANCIA A LA PRÓXIMA INSTRUCCIÓN	0.360

TC CH	0	SALIDA ZÓCALO DE TEHUACÁN.	DISTANCIA	0
TC CH	1	LOS REYES 1	29.150 Km.	
			PROMEDIO-AVERAGE	TIEMPO TIME 00:40
			44 Km/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN DIRECTION	TIERRA	INFORMACIÓN INFORMATION	DIST. REG. TO GO
23.310	0.360	 21		**TOPES (5)** **ZAPOTITLÁN SALINAS**	5.790
25.370	2.060	22		**KM. 29**	3.730
28.910	3.540	 23		**LETRERO TRIPLE** **(METZONTLA, ATOLOTITLAN, COATEPEC)** **A LA IZQUIERDA CON PRECAUCIÓN.**	0.190
29.080	0.170	 24		**CONTROL "CH"** **AL FINAL DE TALUD** **LADO DERECHO.**	0.070
29.150	0.070	 25		**CONTROL "A"** **AL FINAL DE PUENTE**	0.000

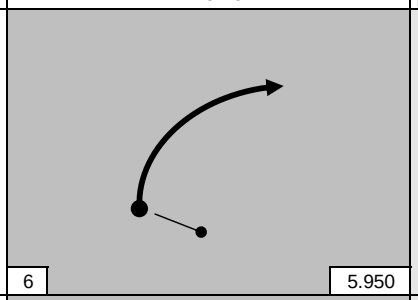
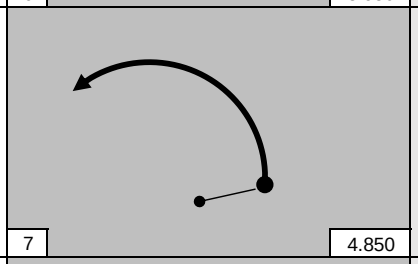
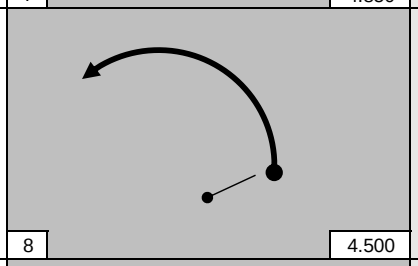
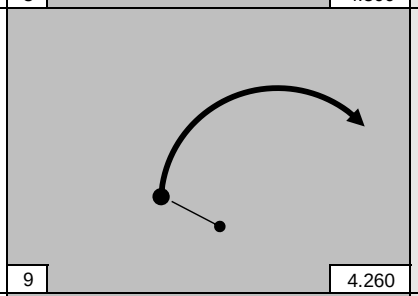
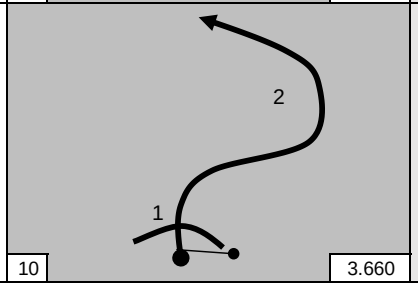
DISTANCIA A LA PRÓXIMA INSTRUCCIÓN

SS	1	LOS REYES 1	DISTANCIA	1
TC			22.540 Km.	
TC CH	2	SAN LUIS 1		
1	LOS REYES 1	10.000	PROMEDIO-AVERAGE 48 Km/h	TIEMPO TIME 00:28

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN DIRECTION	TIERRA	INFORMACIÓN INFORMATION	DIST. REG. TO GO
0.000	0.000	 1 — 9.600		CONTROL "A" AL FINAL DEL PUENTE 18° 18.735' N 97° 30.627' O	22.540
1.600	1.600	 2 — 8.000		!! LARGA	20.940
2.030	0.430	 3 — 7.570		1-!! 2-!!	20.510
2.630	0.600	 4 — 6.970		! LARGA DE FRENTE	19.910
3.040	0.410	 5 — 6.560		1-!! 2-!!	19.500

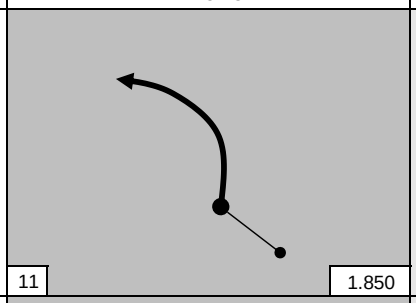
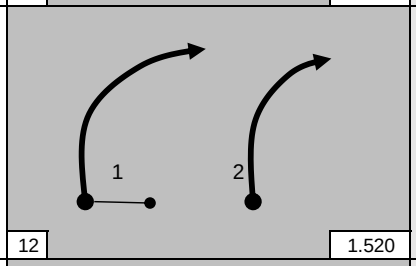
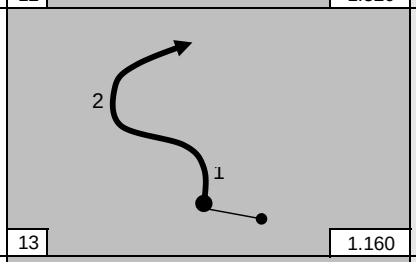
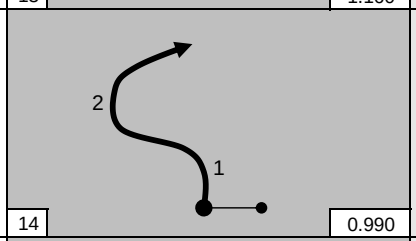
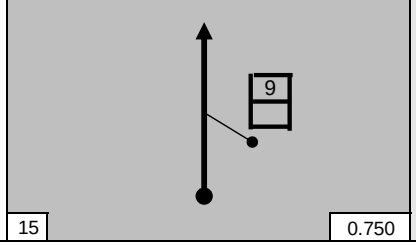
DISTANCIA A LA PRÓXIMA INSTRUCCIÓN 0.610

SS	1	LOS REYES 1	DISTANCIA	1
TC			22.540 Km	
TC	2	SAN LUIS 1		
CH				
1	EL ZORRILLO 1	10.000	PROMEDIO-AVERAGE	TIEMPO TIME 00:28
			48 Km/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN DIRECTION	TIERRA	INFORMACIÓN INFORMATION	DIST. REG. TO GO
3.650	0.610	 6 — 5.950		!	18.890
4.750	1.100	 7 — 4.850		!!	17.790
5.100	0.350	 8 — 4.500		!!	17.440
5.340	0.240	 9 — 4.260		!!	17.200
5.940	0.600	 10 — 3.660		LOMO 1- !!! 2-!!	16.600

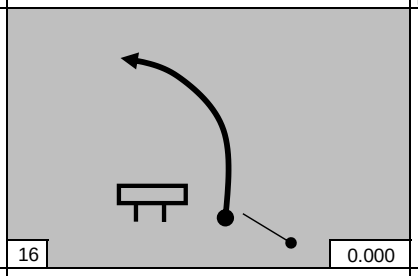
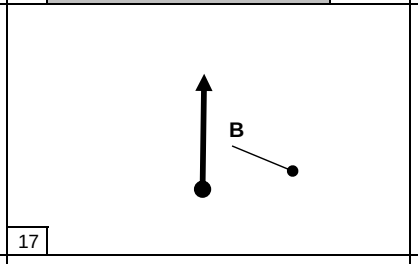
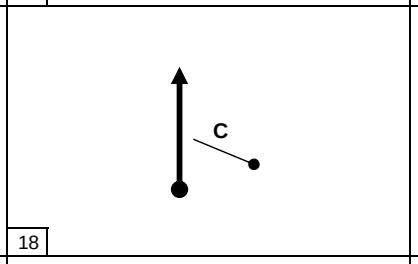
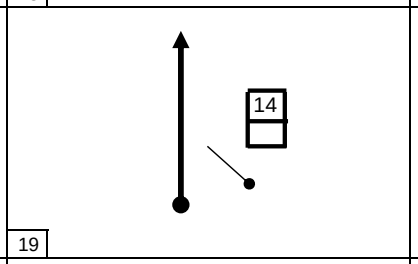
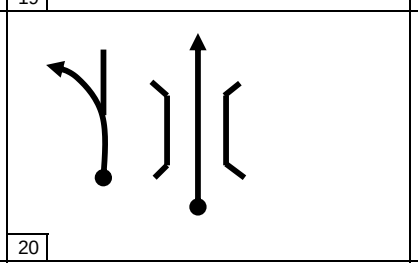
DISTANCIA A LA PRÓXIMA INSTRUCCIÓN	1.810

SS / TC / TC / CH			DISTANCIA	
	1	LOS REYES 1	22.540 Km.	1
	2	SAN LUIS 1		
1	LOS REYES 1	10.000	PROMEDIO-AVERAGE	TIEMPO TIME 00:28
			48 Km/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN DIRECTION	TIERRA	INFORMACIÓN INFORMATION	DIST. REG. TO GO
7.750	1.810	 11 1.850		!	14.790
8.080	0.330	 12 1.520		1-!! 2-!	14.460
8.440	0.360	 13 1.160		1-!! 2-!!	14.100
8.610	0.170	 14 0.990		1-!! 2-!	13.930
8.850	0.240	 15 0.750		INICIA PAVIMENTO KM. 9	13.690

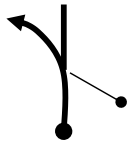
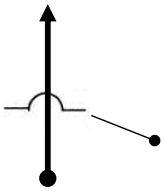
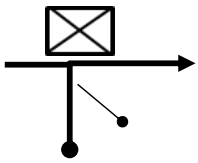
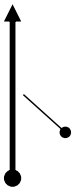
DISTANCIA A LA PRÓXIMA INSTRUCCIÓN	0.750

TC CH				
TC CH	1	LOS REYES 1	DISTANCIA	1
TC CH	2	SAN LUIS 1	22.540 Km	
1	LOS REYES 1	10.000	PROMEDIO-AVERAGE	TIEMPO TIME 00:28
			48 Km/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN DIRECTION	TIERRA	INFORMACIÓN INFORMATION	DIST. REG. TO GO
9.600	0.750	 16 0.000		LETRERO GRANDE INVERTIDO IZQUIERDA !!	12.940
10.000	0.400	 B 17		CONTROL "B" MARCA EN PISO	12.540
10.300	0.300	 C 18		CONTROL "C" MARCA EN PISO	8.710
13.830	3.530	 14 19		SEGUIR POR PAVIMENTO	7.390
15.250	0.100	 20		POR LA IZQUIERDA TERMINA PAVIMENTO PUENTE ANGOSTO	7.290

DISTANCIA A LA PRÓXIMA INSTRUCCIÓN	1.500

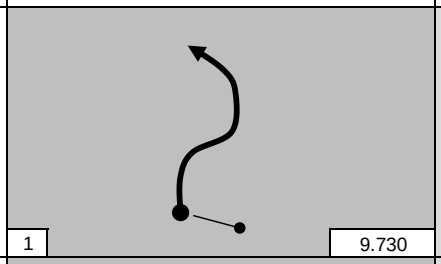
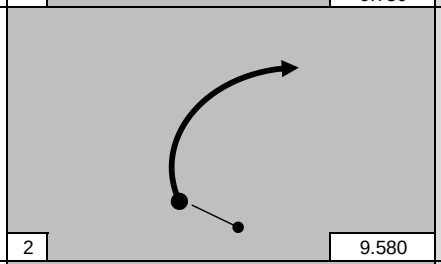
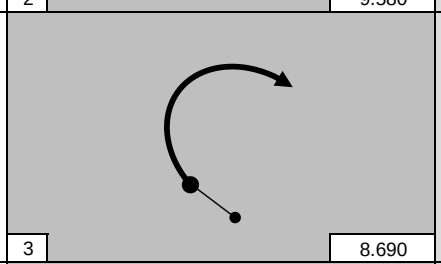
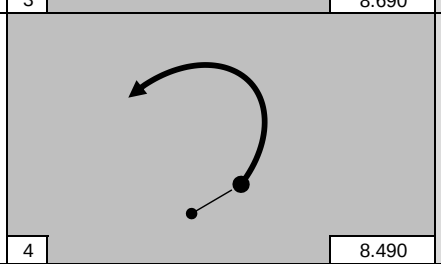
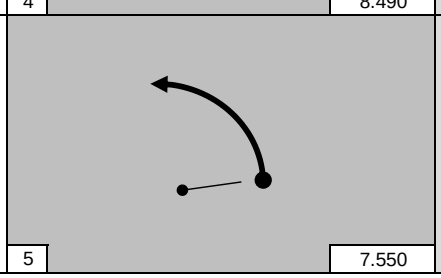
TC CH	1	LOS REYES 1	DISTANCIA	1
TC CH	2	SAN LUIS 1	22.540 Km	
1	LOS REYES 1	10.000	PROMEDIO-AVERAGE	TIEMPO TIME 00:28
			48 Km/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN DIRECTION	TIERRA	INFORMACIÓN INFORMATION	DIST. REG. TO GO
16.750	1.500	 21		POR LA IZQUIERDA.	5.790
21.350	4.600	 22		TOPE Y CAPILLA LADO DERECHO (XOCHILTEPEC)	1.190
22.090	0.740	 23		POR LA DERECHA (IGLESIA)	0.450
22.490	0.400	CH  24		CONTROL "CH" (DEPOSITO AGUA LADO DERECHO)	0.050
22.540	0.050	A 25		CONTROL "A" MARCA EN ROCA LADO IZQ. ENTRONQUE LADO DER.	0.000

DISTANCIA A LA PRÓXIMA INSTRUCCIÓN	0.000

SS	2	SAN LUIS 1	DISTANCIA	2
TC			11.650 Km	
TC	3	CALTEPEC 1		
CH				

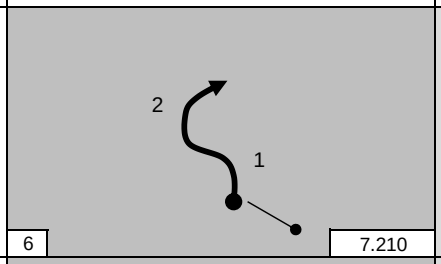
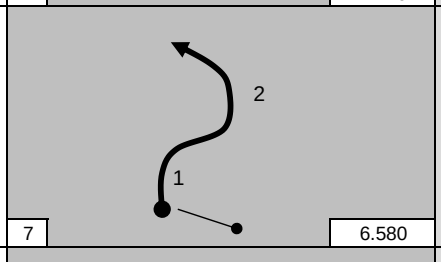
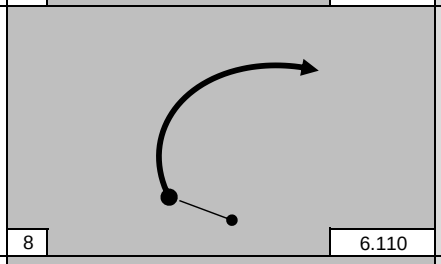
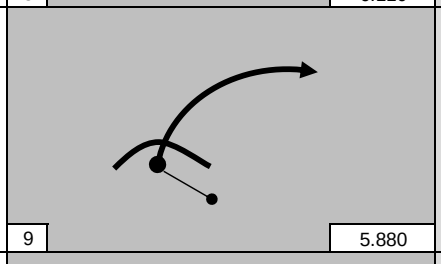
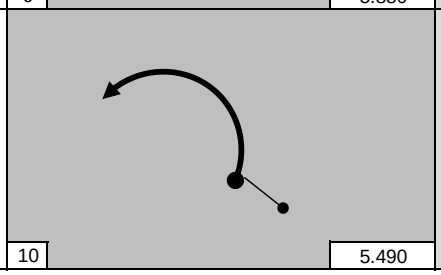
2	SAN LUIS 1	9.730 Km.	PROMEDIO-AVERAGE	TIEMPO TIME	00:17
			41 Km/h		

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN DIRECTION	TIERRA	INFORMACIÓN INFORMATION	DIST. REG. TO GO
0.000	0.000	 1 — 9.730		**CONTROL "A"** **MARCA EN ROCA LADO IZQUIERDO.** **CURVAS DERECHA E IZQUIERDA.** **18° 14.613' N** **97° 26.741' O**	11.650
0.150	0.150	 2 — 9.580		**!!**	11.500
1.040	0.890	 3 — 8.690		**!!!**	10.610
1.240	0.200	 4 — 8.490		**!!!**	10.410
2.180	0.940	 5 — 7.550		**!**	9.470

DISTANCIA A LA PRÓXIMA INSTRUCCIÓN	0.340

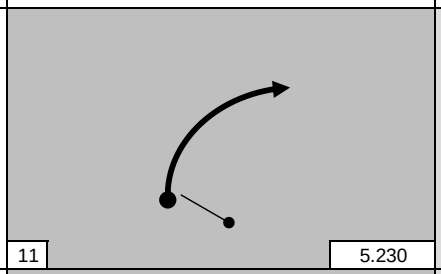
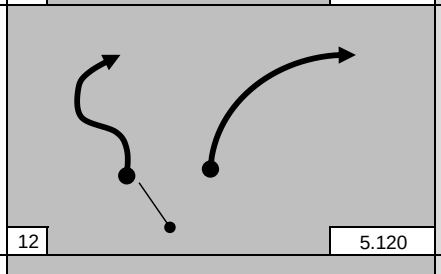
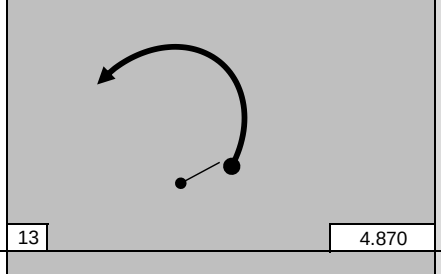
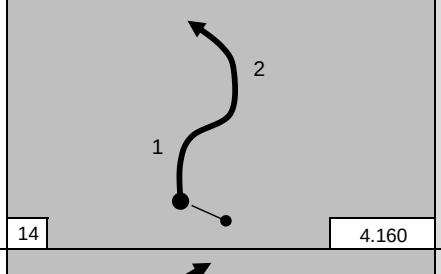
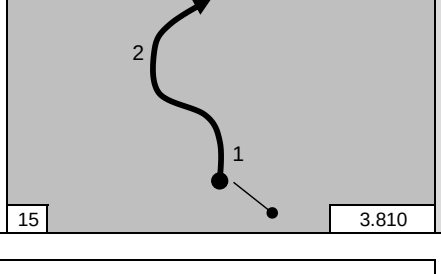
SS	2	SAN LUIS 1	DISTANCIA	2
TC			11.650 Km.	
TC	3	CALTEPEC 1		
CH				

2	SAN LUIS 1	9.730 Km.	PROMEDIO-AVERAGE	TIEMPO TIME	00:17
			41 Km/h		

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN DIRECTION	TIERRA	INFORMACIÓN INFORMATION	DIST. REG. TO GO
2.520	0.340	 6 — 7.210		1 IZQUIERDA 2 !!	9.130
3.150	0.630	 7 — 6.580		1 !!! 2 !	8.500
3.620	0.470	 8 — 6.110		!!	8.030
3.850	0.230	 9 — 5.880		LOMO Y CURVA DERECHA LARGA	7.800
4.240	0.390	 10 — 5.490		!!!	7.410

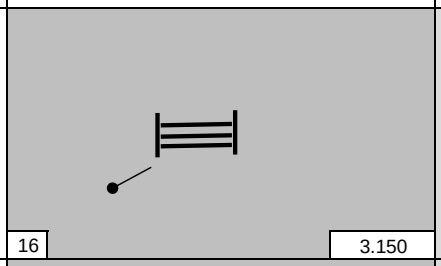
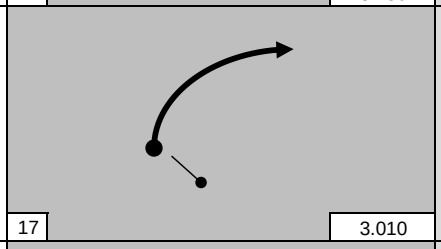
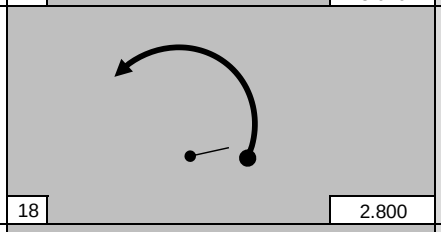
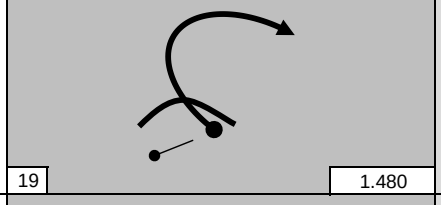
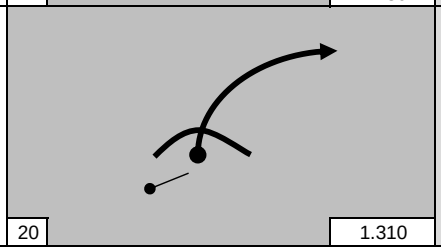
DISTANCIA A LA PRÓXIMA INSTRUCCIÓN	0.260

SS	2	SAN LUIS 1	DISTANCIA	2
TC			11.650 Km	
TC	3	CALTEPEC 1		
CH				
2	SAN LUIS 1	9.730 Km.	PROMEDIO-AVERAGE	TIEMPO TIME 00:17
			41 Km/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN DIRECTION	TIERRA	INFORMACIÓN INFORMATION	DIST. REG. TO GO
4.500	0.260	 11 5.230		!	7.150
4.610	0.110	 12 5.120		CURVAS IZQUIERDA, DERECHA Y DERECHA LARGA.	7.040
4.860	0.250	 13 4.870		!!!	6.790
5.570	0.710	 14 4.160		1-! 2-!	6.080
5.920	0.350	 15 3.810		1-!! 2-!	5.730

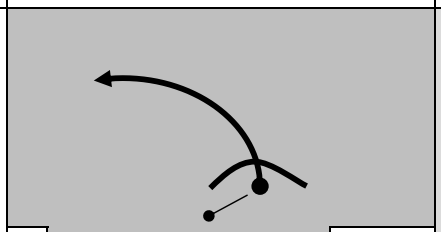
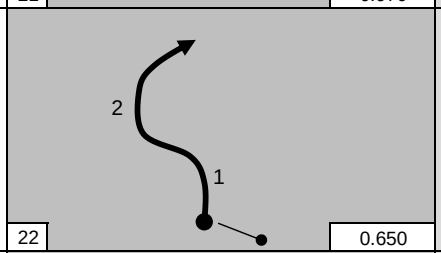
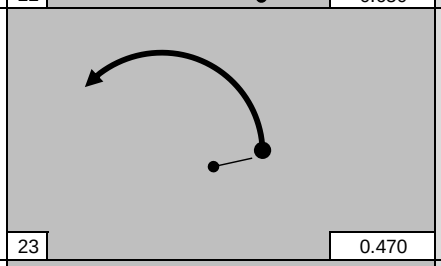
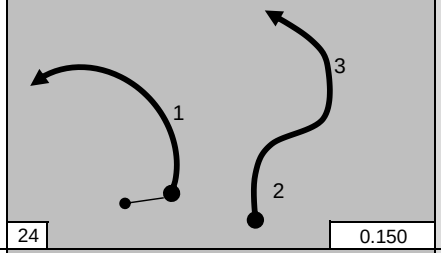
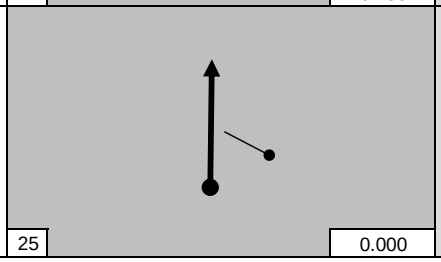
DISTANCIA A LA PRÓXIMA INSTRUCCIÓN	0.660

SS / TC	2	SAN LUIS 1	DISTANCIA	2
TC / CH	3	CALTEPEC 1	11.650 Km	
2	SAN LUIS 1	9.730 Km.	PROMEDIO-AVERAGE	TIEMPO / TIME 00:17
			41 Km/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN / DIRECTION	TIERRA	INFORMACIÓN / INFORMATION	DIST. REG. TO GO
6.580	0.660	 16 — 3.150		GUARDAGANADO	5.070
6.720	0.140	 17 — 3.010		!	4.930
6.930	0.210	 18 — 2.800		!!	4.720
8.250	1.320	 19 — 1.480		LOMO, CURVA !!	3.400
8.420	0.170	 20 — 1.310		LOMO, CURVA !	3.230

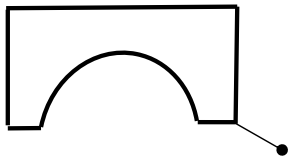
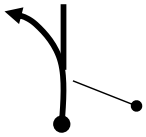
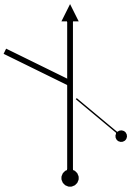
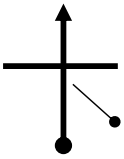
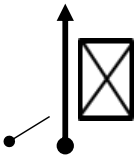
DISTANCIA A LA PRÓXIMA INSTRUCCIÓN 0.340

SS	2	SAN LUIS 1	DISTANCIA	2
TC			11.650 Km	
TC	3	CALTEPEC 1		
CH				
2	SAN LUIS 1	9.730 Km.	PROMEDIO-AVERAGE	TIEMPO TIME 00:17
			41 Km/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN DIRECTION	TIERRA	INFORMACIÓN INFORMATION	DIST. REG. TO GO
8.760	0.340	 21 0.970		LOMO, CURVA !	2.890
9.080	0.320	 22 0.650		1-! 2-!!	2.570
9.260	0.180	 23 0.470		!!	2.390
9.580	0.320	 24 0.150		1-!! 2-! 3-!!	2.070
9.730	0.150	 25 0.000		CONTROL "B" ROCA LADO DERECHO	1.920

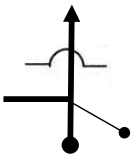
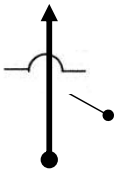
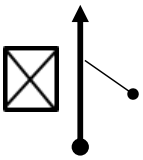
DISTANCIA A LA PRÓXIMA INSTRUCCIÓN	0.140

SS	2	SAN LUIS 1	DISTANCIA	2
TC			11.650 Km	
TC	3	CALTEPEC 1		
CH				
2	SAN LUIS 1	9.730 Km.	PROMEDIO-AVERAGE	TIEMPO TIME 00:17
			41 Km/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN DIRECTION	TIERRA	INFORMACIÓN INFORMATION	DIST. REG. TO GO
9.870	0.140	 26		**CONTROL "C"** **ARCO ENTRADA A ATOLOTITLÁN.**	1.780
10.170	0.300	 27		**POR LA IZQUIERDA.**	1.480
10.220	0.050	 28		**DE FRENTE**	1.430
10.370	0.150	 29		**DE FRENTE** **INICIA CALLE DE CONCRETO.**	1.280
10.640	0.270	 30		**DE FRENTE** **PRESIDENCIA LADO DERECHO.**	1.010

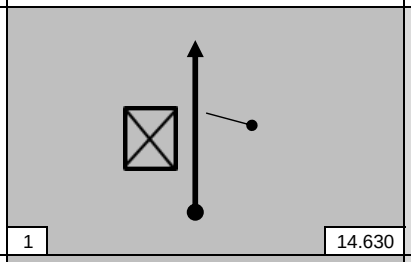
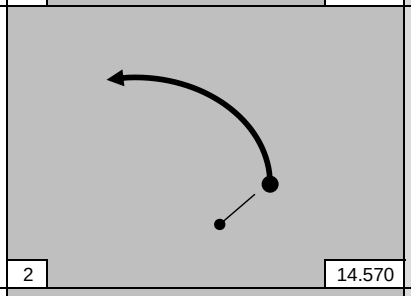
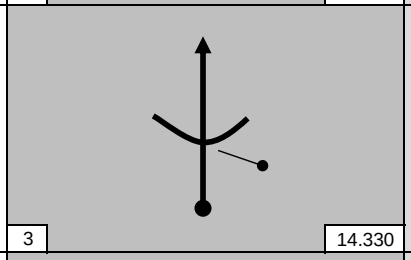
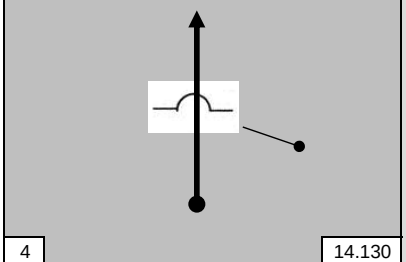
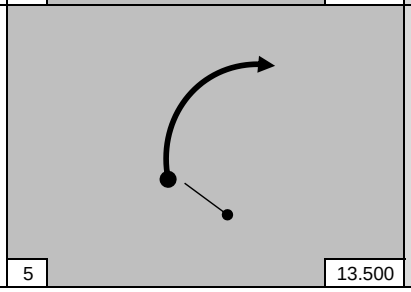
DISTANCIA A LA PRÓXIMA INSTRUCCIÓN	0.160

SS	2	SAN LUIS 1		DISTANCIA	2
TC				11.650 Km.	
TC	3	CALTEPEC 1			
CH					
2	SAN LUIS 1		9.730 Km.	PROMEDIO-AVERAGE	TIEMPO TIME 00:17
				41 Km/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN DIRECTION	TIERRA	INFORMACIÓN INFORMATION	DIST. REG. TO GO
10.800	0.160	 31		DE FRENTE Y TOPE	0.850
10.980	0.180	32		POR CALLE NACIONAL INICIA TERRACERIA.	0.670
11.230	0.250	 33		TOPE	0.420
11.380	0.150	34		 CONTROL "CH" POSTE LADO DERECHO.	0.270
11.650	0.270	 35		 CONTROL "A" CASA DE ADOBE LADO IZQUIERDO	0.000

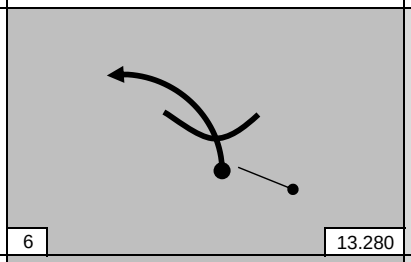
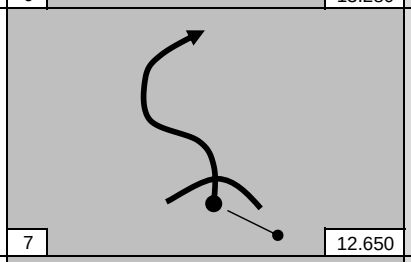
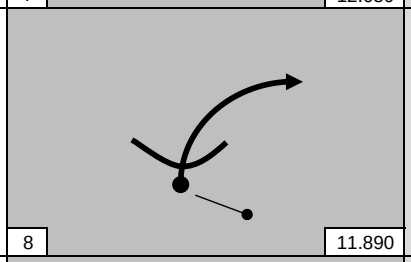
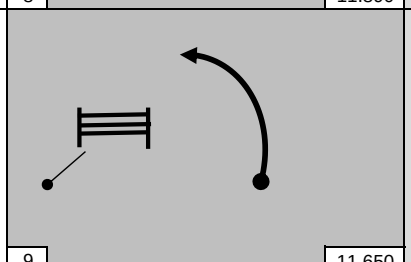
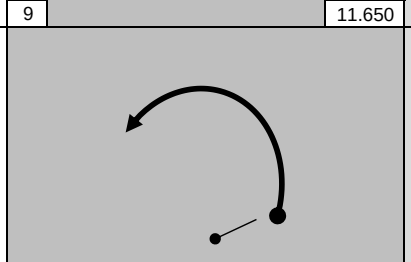
DISTANCIA A LA PRÓXIMA INSTRUCCIÓN 0.000

SS	3	CALTEPEC 1		DISTANCIA	3
TC				19.700 Km.	
TC	4	METZONTLA 1			
CH					
3	CALTEPEC 1		14.630 Km.	PROMEDIO-AVERAGE	TIEMPO TIME 00:28
				42 Km/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN DIRECTION	TIERRA	INFORMACIÓN INFORMATION	DIST. REG. TO GO
0.000	0.000	 1 — 14.630		**CONTROL "A"** **CASA DE ADOBE** **LADO IZQUIERDO** **18°11.373' N** **97° 26.050 O**	19.700
0.060	0.060	 2 — 14.570		**!**	19.640
0.300	0.240	 3 — 14.330		**VADO**	19.400
0.500	0.200	 4 — 14.130		**TOPE**	19.200
1.130	0.630	 5 — 13.500			18.570

DISTANCIA A LA PRÓXIMA INSTRUCCIÓN	0.220

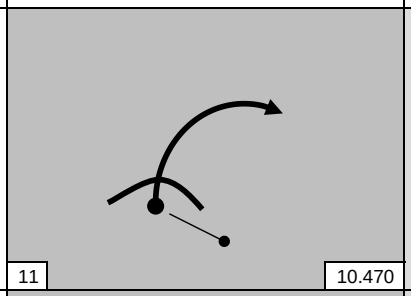
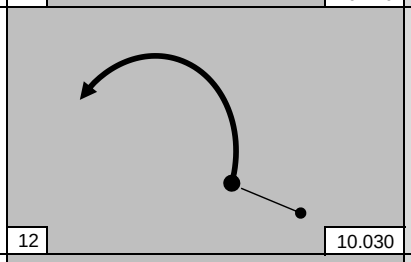
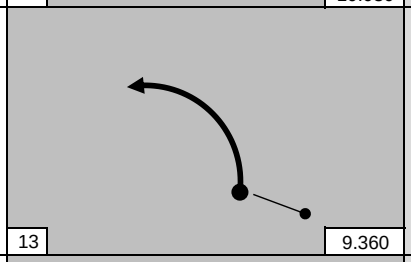
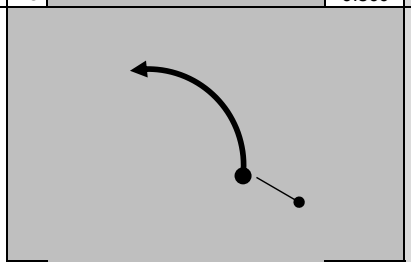
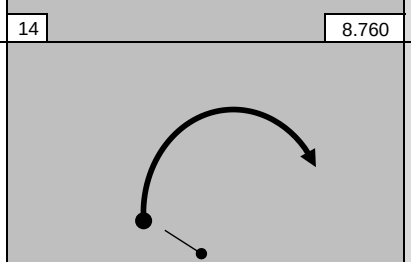
SS TC	3	CALTEPEC 1	DISTANCIA	3
TC CH	4	METZONTLA 1	19.700 Km.	
3	CALTEPEC 1	14.630 Km.	PROMEDIO-AVERAGE 42 Km/h	TIEMPO TIME 00:28

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN DIRECTION	TIERRA	INFORMACIÓN INFORMATION	DIST. REG. TO GO
1.350	0.220	 6 — 13.280		IZQUIERDA CON VADO	18.350
1.980	0.630	 7 — 12.650		LOMO IZQUIERDA! Y DERECHA.	17.720
2.740	0.760	 8 — 11.890		VADO Y DERECHA.	16.960
2.980	0.240	 9 — 11.650		GUARDAGANADO E IZQUIERDA LARGA	16.720
3.700	0.720	 10 — 10.930		!!	16.000

DISTANCIA A LA PRÓXIMA INSTRUCCIÓN 0.460

SS TC	3	CALTEPEC 1	DISTANCIA	3
TC CH	4	METZONTLA 1	**19.700 Km.**	

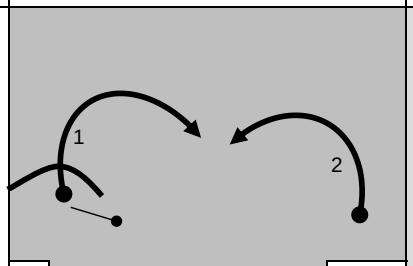
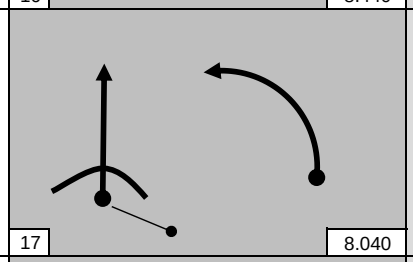
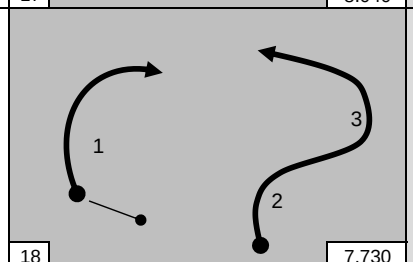
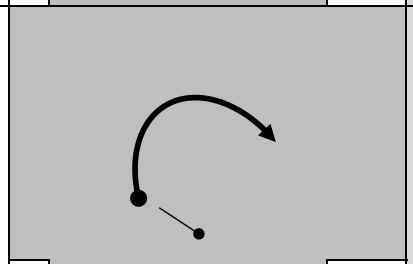
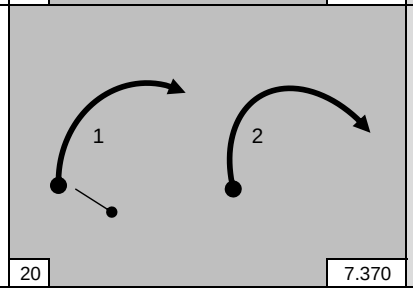
3	**CALTEPEC 1**	**14.630 Km.**	PROMEDIO-AVERAGE **42 Km/h**	TIEMPO TIME **00:28**

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN DIRECTION	TIERRA	INFORMACIÓN INFORMATION	DIST. REG. TO GO
4.160	**0.460**	 11 10.470		**LOMO Y DERECHA !**	**15.540**
4.600	**0.440**	 12 10.030		**!! LARGA**	**15.100**
5.270	**0.670**	 13 9.360		**!**	**14.430**
5.870	**0.600**	 14 8.760		**!**	**13.830**
6.040	**0.170**	 15 8.590		**!!**	**13.660**

DISTANCIA A LA PRÓXIMA INSTRUCCIÓN	0.150

SS	3	CALTEPEC 1	DISTANCIA	3
TC				
TC	4	METZONTLA 1	19.700 Km.	
CH				

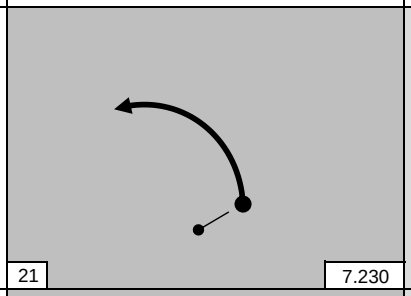
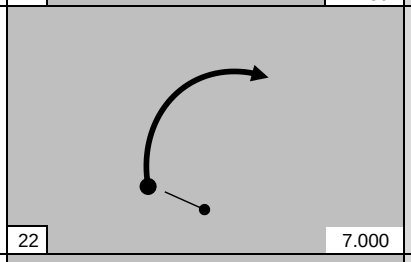
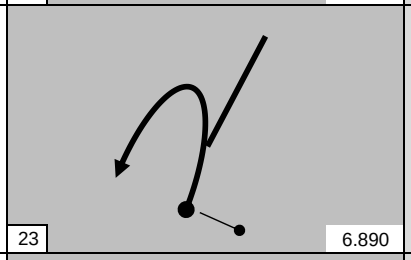
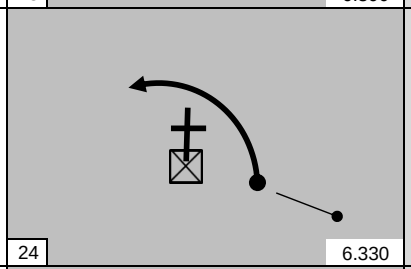
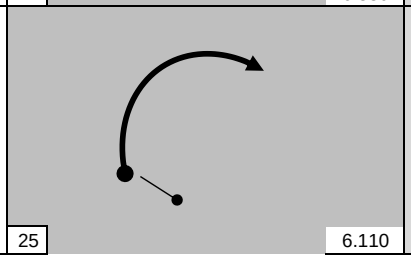
3	CALTEPEC 1	14.630 Km.	PROMEDIO-AVERAGE	TIEMPO TIME	00:28
			42 Km/h		

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN DIRECTION	TIERRA	INFORMACIÓN INFORMATION	DIST. REG. TO GO
6.190	0.150			1 **LOMO !!! LARGA** 2 **!!**	13.510
6.590	0.400			**LOMO EN RECTA,** **IZQUIERDA !**	13.110
6.900	0.310			**1 !** **2 DERECHA** **3 IZQUIERDA !!!**	12.800
7.100	0.200			**!!!**	12.600
7.260	0.160			**1 !** **2 !!!**	12.440

DISTANCIA A LA PRÓXIMA INSTRUCCIÓN	0.140

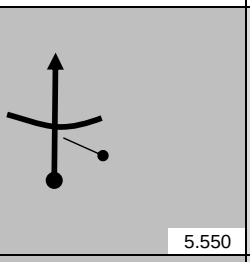
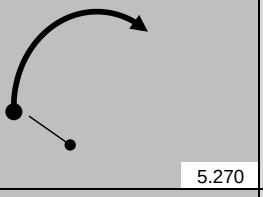
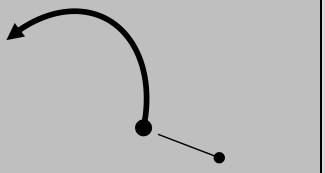
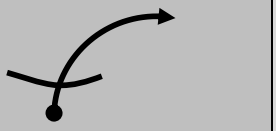
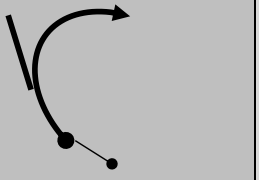
SS / TC / TC / CH			DISTANCIA	
SS	3	CALTEPEC 1	19.700 Km.	3
TC				
TC	4	METZONTLA 1		
CH				

			PROMEDIO-AVERAGE		
3	CALTEPEC 1	14.630 Km.	42 Km/h	TIEMPO TIME	00:28

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN DIRECTION	TIERRA	INFORMACIÓN INFORMATION	DIST. REG. TO GO
7.400	0.140	 21 — 7.230		IZQUIERDA !	12.300
7.630	0.230	 22 — 7.000		!	12.070
7.740	0.110	 23 — 6.890		A LA IZQUIERDA !!!	11.960
8.300	0.560	 24 — 6.330		IZQUIERDA.	11.400
8.520	0.220	 25 — 6.110		DERECHA !	11.180

DISTANCIA A LA PRÓXIMA INSTRUCCIÓN	0.560

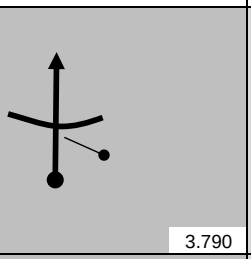
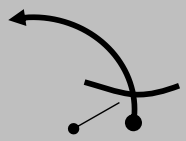
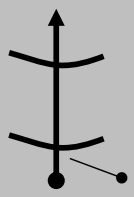
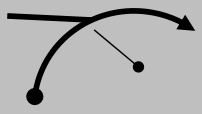
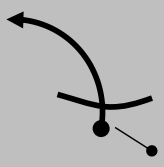
SS	3	CALTEPEC 1	DISTANCIA	3
TC			19.700 Km.	
TC	4	METZONTLA 1		
CH				
3	CALTEPEC 1	14.630 Km.	PROMEDIO-AVERAGE	TIEMPO TIME 00:28
			42 Km/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN DIRECTION	TIERRA	INFORMACIÓN INFORMATION	DIST. REG. TO GO
9.080	0.560	 26 5.550		VADO RIO SECO	10.620
9.360	0.280	 27 5.270		DERECHA !	10.340
9.550	0.190	 28 5.080		IZQUIERDA !!	10.150
10.300	0.750	 29 4.330		VADO DERECHA	9.400
10.570	0.270	 30 4.060		POR LA DERECHA	9.130

DISTANCIA A LA PRÓXIMA INSTRUCCIÓN	0.270

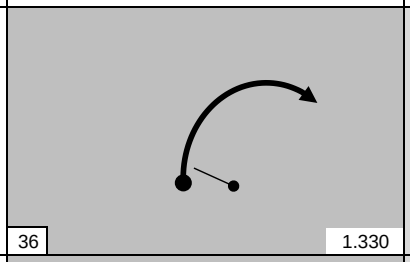
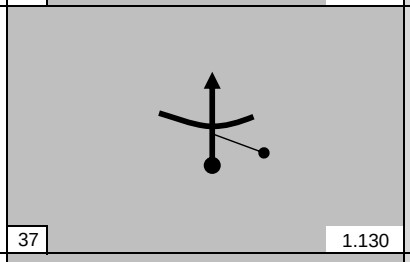
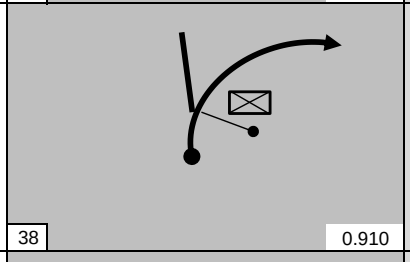
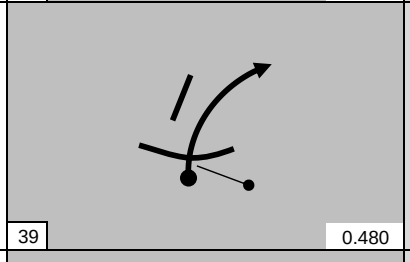
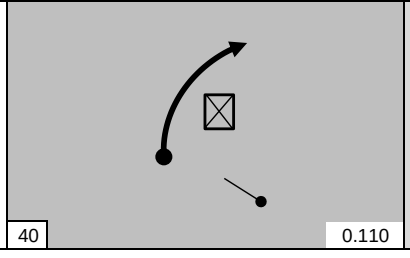
SS	3	CALTEPEC 1	DISTANCIA	3
TC				
TC	4	METZONTLA 1	19.700 Km.	
CH				

3	CALTEPEC 1	14.630 Km.	PROMEDIO-AVERAGE	TIEMPO TIME	00:28
			42 Km/h		

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN DIRECTION	TIERRA	INFORMACIÓN INFORMATION	DIST. REG. TO GO
10.840	0.270	 31 3.790		VADO	8.860
11.750	0.910	 32 2.880		VADO DERECHA	7.950
12.150	0.400	 33 2.480		VADOS (2)	7.550
13.010	0.860	 34 1.620		POR LA DERECHA	6.690
13.120	0.110	 35 1.510		VADO IZQUIERDA	6.580

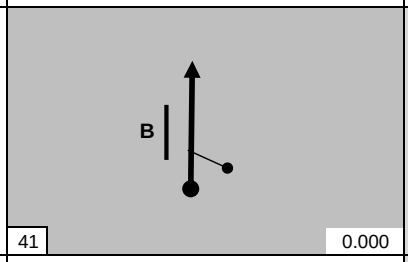
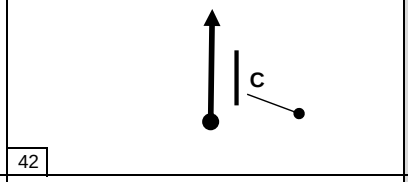
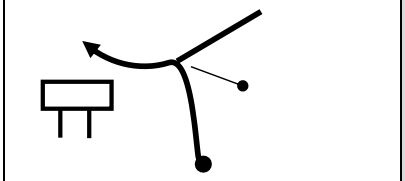
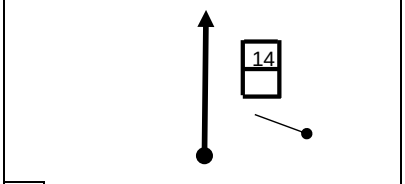
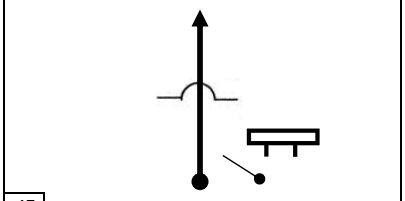
DISTANCIA A LA PRÓXIMA INSTRUCCIÓN 0.180

SS	3	CALTEPEC 1		DISTANCIA	3
TC				19.700 Km.	
TC	4	METZONTLA 1			
CH					
3	CALTEPEC 1		14.630 Km.	PROMEDIO-AVERAGE	TIEMPO TIME 00:28
				42 Km/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN DIRECTION	TIERRA	INFORMACIÓN INFORMATION	DIST. REG. TO GO
13.300	0.180	 36 1.330		DERECHA	6.400
13.500	0.200	 37 1.130		VADO	6.200
13.720	0.220	 38 0.910		POR LA DERECHA ARBOL GRANDE LADO DERECHO	5.980
14.150	0.430	 39 0.480		VADO DERECHA MURETE LADO IZQUIERDO	5.550
14.520	0.370	 40 0.110		ARBOL GRANDE LADO DERECHO (PIRUL)	5.180

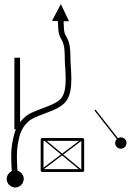
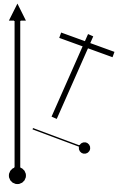
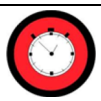
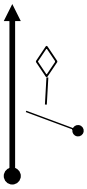
DISTANCIA A LA PRÓXIMA INSTRUCCIÓN 0.110

SS	3	CALTEPEC 1	DISTANCIA	3
TC			19.700 Km.	
TC	4	METZONTLA 1		
CH				
3	CALTEPEC 1	14.630 Km.	PROMEDIO-AVERAGE	TIEMPO TIME 00:28
			42 Km/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN DIRECTION	TIERRA	INFORMACIÓN INFORMATION	DIST. REG. TO GO
14.630	0.110	 41 0.000		CONTROL "B" EN TALUD LADO IZQUIERDO	5.070
14.730	0.100	 42		CONTROL "C" PRESA LADO DERECHO EN CERCA	4.970
15.030	0.300	 43		POR LA IZQUIERDA !! ENTRONQUE CON CARRETERA LETRERO	4.670
16.860	1.830	 44		KM. 14	2.840
19.340	2.480	 45		LETRERO "LA COMPAÑÍA" TOPE	0.360

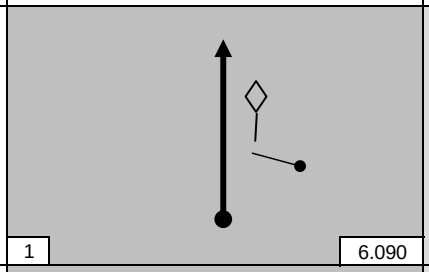
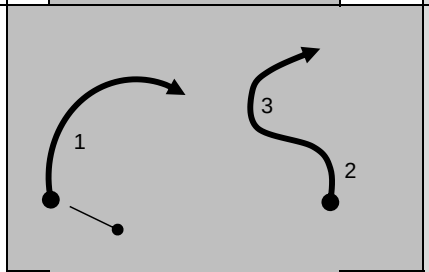
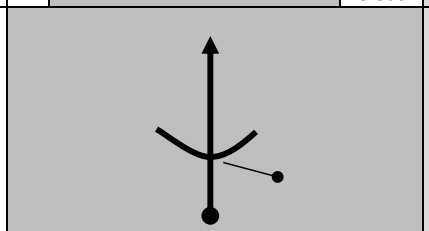
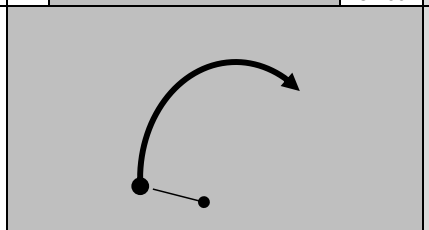
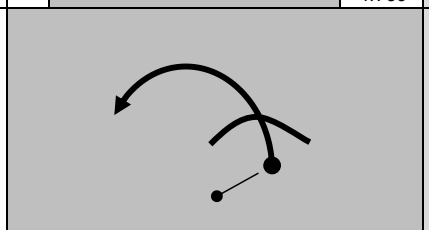
DISTANCIA A LA PRÓXIMA INSTRUCCIÓN	0.110

SS	3	CALTEPEC 1	DISTANCIA	3	
TC					
TC	4	METZONTLA 1	19.700 Km.		
CH					
3	CALTEPEC 1	14.630 Km.	PROMEDIO-AVERAGE	TIEMPO TIME	00:28
			42 Km/h		

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN DIRECTION	TIERRA	INFORMACIÓN INFORMATION	DIST. REG. TO GO
19.450	0.110	 46		A LA DERECHA POR EMPEDRADO IGLESIA LADO DERECHO	0.250
19.610	0.160	 47		 CONTROL "CH" POSTE DE MADERA JUNTO A MISCELANEA (AV. LOS FRAILES).	0.090
19.700	0.090	 48		CONTROL "A" SEÑAL INVERTIDA LADO DERECHO.	0.000

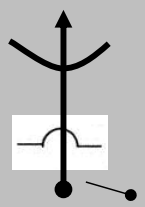
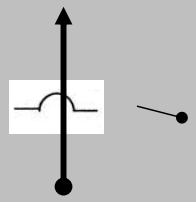
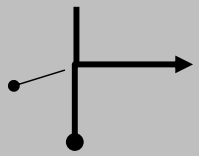
DISTANCIA A LA PRÓXIMA INSTRUCCIÓN

SS	4	METZONTLA	DISTANCIA	4
TC				
TC	5	ZAPOTITLAN 1	10.510 Km.	
CH				
4	METZONTLA 1	6.090 Km.	PROMEDIO-AVERAGE	TIEMPO TIME 00:16
			39 Km/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN DIRECTION	TIERRA	INFORMACIÓN INFORMATION	DIST. REG. TO GO
0.000	0.000	 1 — 6.090		CONTROL "A" SEÑAL INVERTIDA LADO DERECHO 18° 12.346' N 97° 30.750' O	10.510
0.200	0.200	 2 — 5.890		1 !! 2 !!! 3 !!!	10.310
0.930	0.730	 3 — 5.160		VADO	9.580
1.330	0.400	 4 — 4.760		!!	9.180
2.220	0.890	 5 — 3.870		!! EN LOMO	8.290

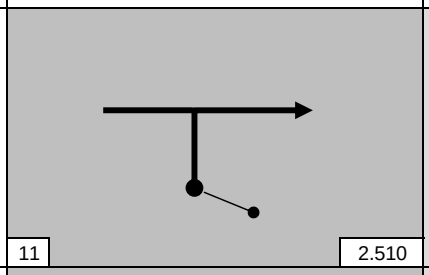
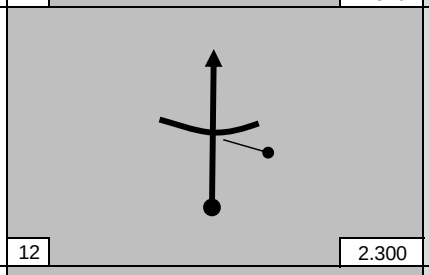
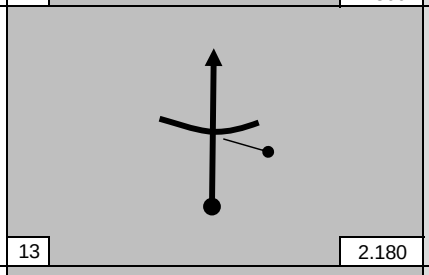
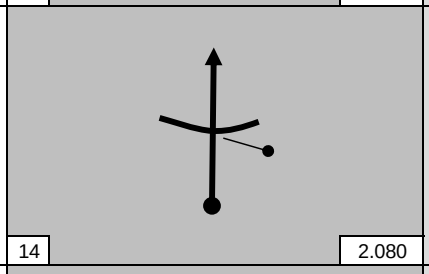
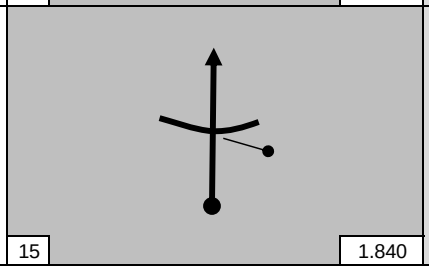
DISTANCIA A LA PRÓXIMA INSTRUCCIÓN 0.180

SS TC	4	METZONTLA	DISTANCIA	4
TC CH	5	ZAPOTITLAN 1	10.510 Km.	
4	METZONTLA 1	6.090 Km.	PROMEDIO-AVERAGE 39 Km/h	TIEMPO TIME 00:16

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN DIRECTION	TIERRA	INFORMACIÓN INFORMATION	DIST. REG. TO GO
2.400	0.180	 6 3.690		TOPE Y VADO	8.110
2.570	0.170	 7 3.520		TOPES (2)	7.710
3.220	0.650	8 2.870		VADO	7.290
3.350	0.130	9 2.740		!!!	7.160
3.400	0.050	 10 2.690		A LA DERECHA	7.110

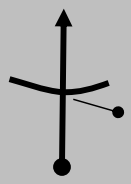
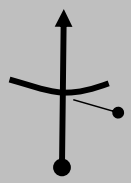
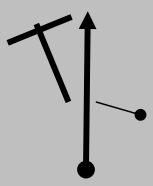
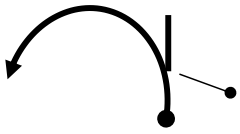
DISTANCIA A LA PRÓXIMA INSTRUCCIÓN	0.180

SS	4	METZONTLA	DISTANCIA	4
TC				
TC	5	ZAPOTITLAN 1	10.510 Km.	
CH				
4	METZONTLA 1	6.090 Km.	PROMEDIO-AVERAGE	TIEMPO TIME 00:16
			39 Km/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN	TIERRA	INFORMACIÓN INFORMATION	DIST. REG. TO GO
3.580	0.180	 11 2.510		A LA DERECHA	6.930
3.790	0.210	 12 2.300		VADO	6.720
3.910	0.120	 13 2.180		VADO	6.600
4.010	0.100	 14 2.080		VADO	6.500
4.250	0.240	 15 1.840		VADO	6.260

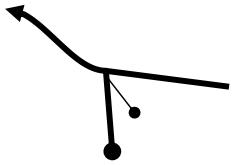
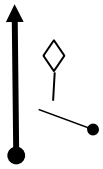
DISTANCIA A LA PRÓXIMA INSTRUCCIÓN	0.190

SS	4	METZONTLA	DISTANCIA	4
TC			10.510 Km.	
TC CH	5	ZAPOTITLAN 1		
4	METZONTLA 1	6.090 Km.	PROMEDIO-AVERAGE	TIEMPO TIME 00:16
			39 Km/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN DIRECTION	TIERRA	INFORMACIÓN INFORMATION	DIST. REG. TO GO
4.440	0.190	 16 1.650		VADO	6.070
4.550	0.110	17 1.540		VADOS (2)	5.960
5.450	0.900	 18 0.640		VADO	5.060
6.090	0.640	 19 0.000		CONTROL "B" POSTE LADO IZQUIERDO 18° 13.725 N 97° 29.534 O	4.420
6.280	0.190	 20		CONTROL "C" ALTO EN DESVIACIÓN, TOMAR A LA IZQ.	4.230

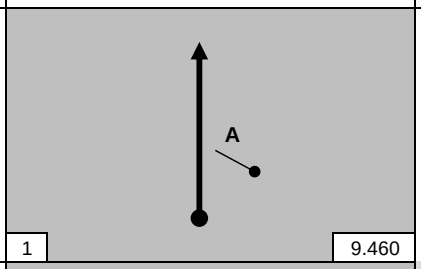
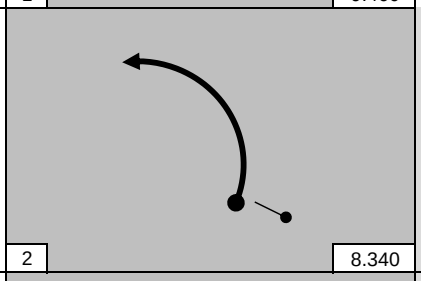
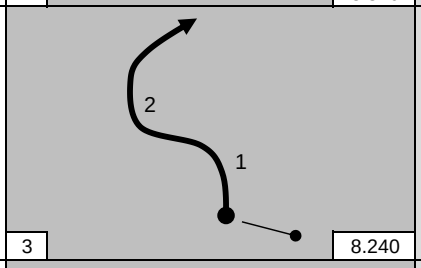
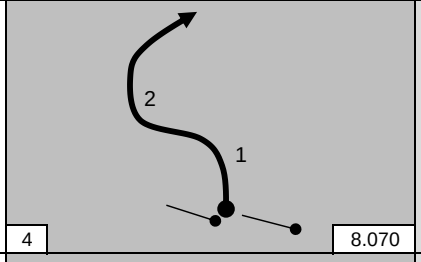
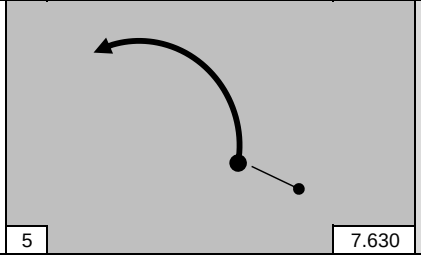
DISTANCIA A LA PRÓXIMA INSTRUCCIÓN	0.090

SS	4	METZONTLA	DISTANCIA	4
TC				
TC	5	ZAPOTITLAN 1	10.510 Km.	
CH				
4	METZONTLA 1	6.090 Km.	PROMEDIO-AVERAGE	TIEMPO TIME 00:16
			39 Km/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN DIRECTION	TIERRA	INFORMACIÓN INFORMATION	DIST. REG. TO GO
6.370	0.090	 21		A LA IZQUIERDA POR PAVIMENTO	4.140
10.410	4.040	 22		CONTROL "CH" SEÑAL "NO REBASE"	0.100
10.510	0.100	23		CONTROL "A" MARCA EN PISO	0.000

DISTANCIA A LA PRÓXIMA INSTRUCCIÓN 0.000

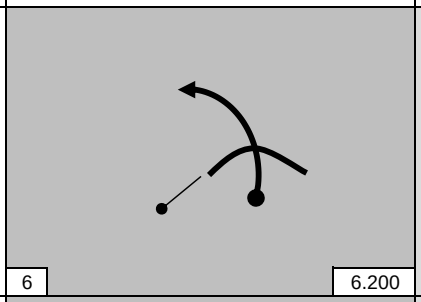
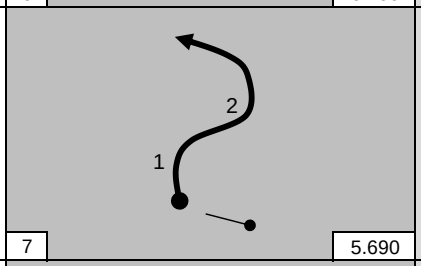
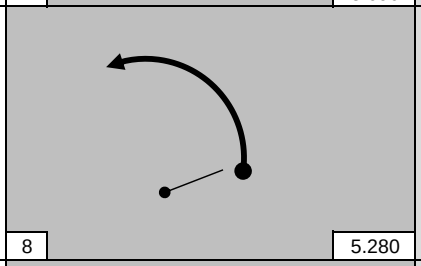
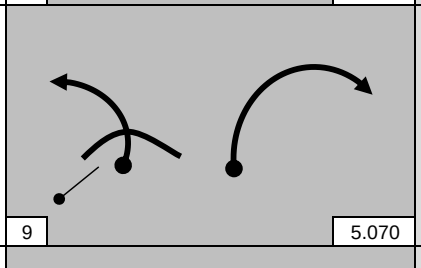
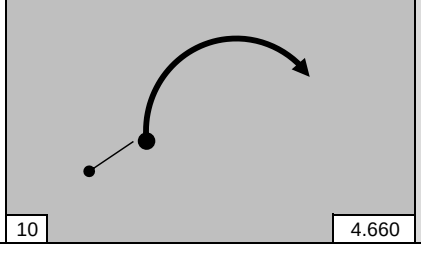
SS TC TC CH	5	ZAPOTITLAN 1	DISTANCIA	5
	5A	SERVICIO EN COAPAN	37.120 Km	
5	ZAPOTITLAN 1	9.860 Km.	PROMEDIO-AVERAGE 49.5 Km/h	TIEMPO TIME 00:45

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN DIRECTION	TIERRA	INFORMACIÓN INFORMATION	DIST. REG. TO GO
0.000	0.000			CONTROL "A" MARCA EN PISO	39.650
1.120	1.120			! INICIA TERRACERIA	38.930
1.220	0.100			1 ! 2 !!	38.830
1.390	0.170			1 ! 2 !!	38.660
1.830	0.440			!	38.220

DISTANCIA A LA PRÓXIMA INSTRUCCIÓN 1.430

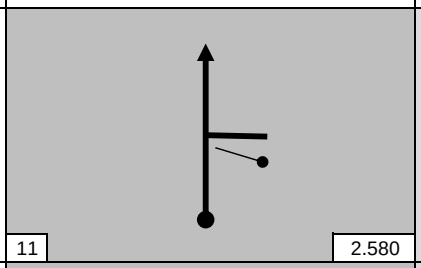
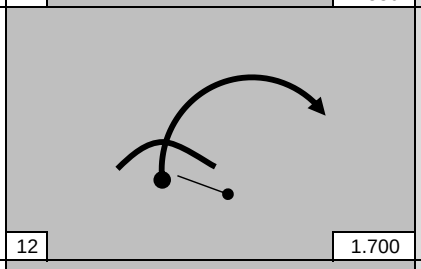
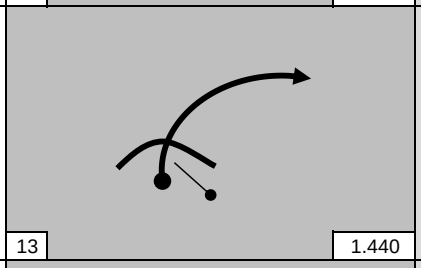
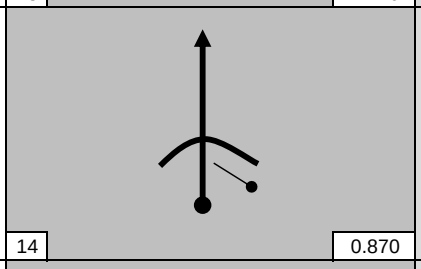
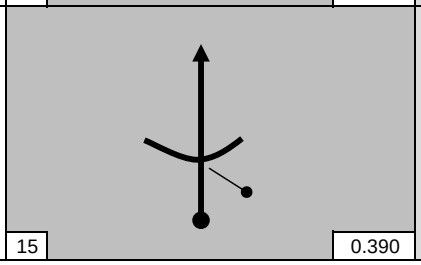
SS	5	ZAPOTITLAN 1	DISTANCIA	5
TC			37.120 Km	
TC	5A	SERVICIO EN COAPAN		
CH				

5	ZAPOTITLAN 1	9.860 Km.	PROMEDIO-AVERAGE	TIEMPO TIME	00:45
			49.5 Km/h		

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN DIRECTION	TIERRA	INFORMACIÓN INFORMATION	DIST. REG. TO GO
3.260	1.430	 6 6.200		LOMO, IZQUIERDA	36.790
3.770	0.510	 7 5.690		1 ! 2 !!	36.280
4.580	0.810	 8 5.280		!	35.470
4.790	0.210	 9 5.070		LOMO IZQUIERDA DERECHA !!	35.260
5.200	0.410	 10 4.660		!!	34.850

DISTANCIA A LA PRÓXIMA INSTRUCCIÓN	2.080

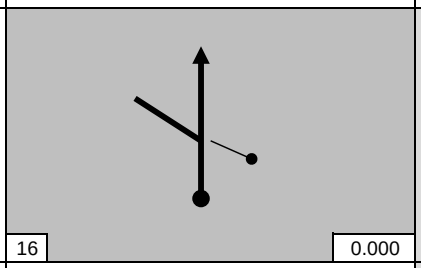
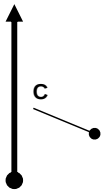
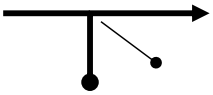
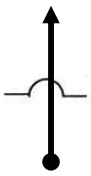
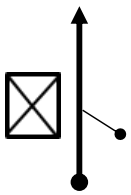
SS TC TC CH				
	5	ZAPOTITLAN 1	DISTANCIA	**5**
	5A	SERVICIO EN COAPAN	**37.120 Km**	
5	**ZAPOTITLAN 1**	**9.860 Km.**	PROMEDIO-AVERAGE **49.5 Km/h**	TIEMPO TIME **00:45**

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN	TIERRA	INFORMACIÓN INFORMATION	DIST. REG. TO GO
7.280	**2.080**	 11 2.580		**ENTRONQUE, DE FRENTE**	**32.770**
8.160	**0.880**	 12 1.700		**LOMO, DERECHA !!**	**31.890**
8.420	**0.260**	 13 1.440		**LOMO, DERECHA !**	**31.630**
8.990	**0.570**	 14 0.870		**LOMO**	**31.060**
9.470	**0.480**	 15 0.390		**VADO**	**30.580**

DISTANCIA A LA PRÓXIMA INSTRUCCIÓN	0.390

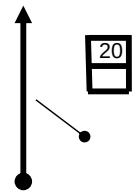
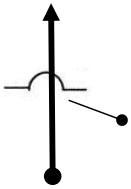
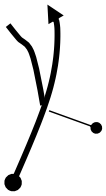
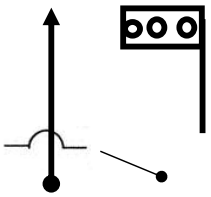
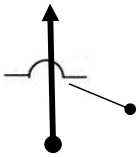
SS	5	ZAPOTITLAN 1	DISTANCIA	5
TC			37.120 Km	
TC	5A	SERVICIO EN COAPAN		
CH				

5	ZAPOTITLAN 1	9.860 Km.	PROMEDIO-AVERAGE 49.5 Km/h	TIEMPO TIME 00:45

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN DIRECTION	TIERRA	INFORMACIÓN INFORMATION	DIST. REG. TO GO
9.860	0.390	 16 0.000		CONTROL "B" ENTRONQUE LADO IZQ. ANTES DE PUENTE.	30.190
10.120	0.260	 C 17		CONTROL "C" 50 M. ANTES DE ENTRONQUE.	29.930
10.170	0.050	 18		A LA DERECHA A ZAPOTITLAN CON PRECAUCIÓN ENTRONQUE CON CARRETERA !	29.880
14.760	4.590	 19		TOPES (5) ZAPOTITLAN SALINAS	25.290
16.860	2.100	 20		GASOLINERA, SE PERMITE RECARGAR COMBUSTIBLE.	23.190

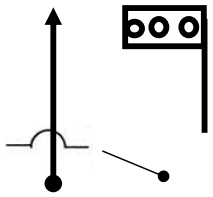
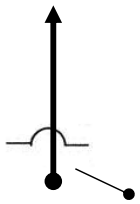
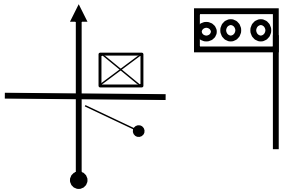
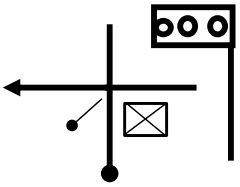
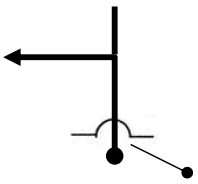
DISTANCIA A LA PRÓXIMA INSTRUCCIÓN	6.680

SS TC TC CH	5 5A	ZAPOTITLAN 1 SERVICIO EN COAPAN	DISTANCIA **37.120 Km**	**5**
5	**ZAPOTITLAN 1**	**9.860 Km.**	PROMEDIO-AVERAGE **49.5 Km/h**	TIEMPO TIME **00:45**

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN DIRECTION	TIERRA	INFORMACIÓN INFORMATION	DIST. REG. TO GO
23.540	**6.680**	 21		**KM. 20**	**16.510**
27.860	**4.320**	 22		**TOPES (4)** **SAN ANTONIO TEXCALA**	**12.190**
34.580	**4.320**	 23		**POR LA DERECHA** **A TEHUACÁN.**	**5.470**
35.520	**0.940**	 24		**TOPE Y SEMÁFORO.**	**4.530**
35.760	**0.240**	 25		**TOPE**	**4.290**

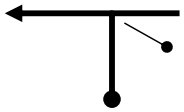
DISTANCIA A LA PRÓXIMA INSTRUCCIÓN	0.400

SS TC	5	ZAPOTITLAN 1	DISTANCIA	5
TC CH	5A	SERVICIO EN COAPAN	37.120 Km	
5	ZAPOTITLAN 1	9.860 Km.	PROMEDIO-AVERAGE 49.5 Km/h	TIEMPO TIME 00:45

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN DIRECTION	TIERRA	INFORMACIÓN INFORMATION	DIST. REG. TO GO
36.160	0.400	 26		TOPE Y SEMÁFORO	3.890
36.490	0.330	 27		TOPE, DE FRENTE	3.560
36.570	0.480	 28		SEMÁFORO GASOLINERA RECARGA ANTES DEL SERVICIO.	3.080
36.620	0.050	 29		A LA IZQUIERDA SALIENDO DE GASOLINERA RUMBO A HUAJUAPAN.	2.890
37.040	0.420	 30		TOPE, A LA IZQUIERDA EN MONUMENTO.	2.460

DISTANCIA A LA PRÓXIMA INSTRUCCIÓN 0.200

SS TC	5	ZAPOTITLAN 1	DISTANCIA	5
TC CH	5A	SERVICIO EN COAPAN	37.120 Km	
5	ZAPOTITLAN 1	9.860 Km.	PROMEDIO-AVERAGE 49.5 Km/h	TIEMPO TIME 00:45

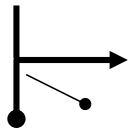
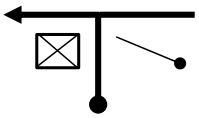
DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN DIRECTION	TIERRA	INFORMACIÓN INFORMATION	DIST. REG. TO GO
37.120	0.080	 31		**CONTROL "CH"** **ENTRADA A SERVICIO** **FRENTE A "COMPREMEX"**	2.260

	5A	SERVICIO EN COAPAN	**0.000 Km.**	**5A**
				TIEMPO TIME **01:00**

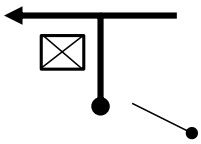
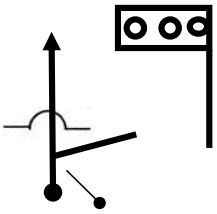
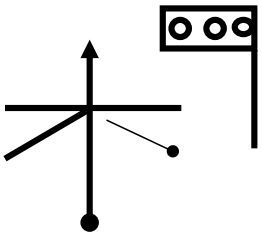
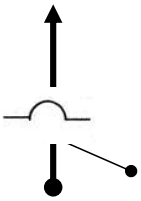
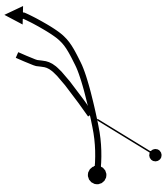
0.000	**0.000**			**SERVICIO**	

DISTANCIA A LA PRÓXIMA INSTRUCCIÓN 0.000

TC CH	5B	ENTRADA A RECLASIFICACION	DISTANCIA	5B
TC CH	5C	SALIDA DE RECLASIFICACION	0.080 Km.	
			PROMEDIO-AVERAGE	TIEMPO TIME 00:15

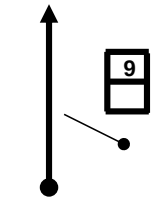
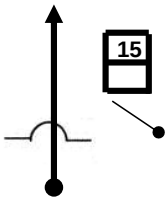
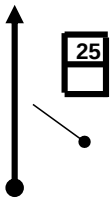
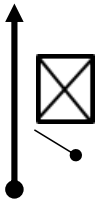
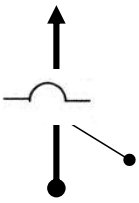
DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN DIRECTION	TIERRA	INFORMACIÓN INFORMATION	DIST. REG. TO GO
0.000	0.000	 1		**CONTROL "CH"** **SALIDA DE SERVICIO (FRENTE A "CH" DE ENTRADA) ENTRADA RECLASIFICACION**	0.080
0.080	0.080	 2		**CONTROL "CH" SALIDA DE RECLASIFICACIÓN (MONUMENTO LADO IZQ.)**	0.000

TC CH	5C	SALIDA RECLASIFICACION	DISTANCIA	5C
TC CH	6	LOS REYES 2	25.830 Km.	
			PROMEDIO-AVERAGE	TIEMPO TIME 00:31
			50 Km/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN DIRECTION	TIERRA	INFORMACIÓN INFORMATION	DIST. REG. TO GO
0.000	0.000	 1		**CONTROL "CH" SALIDA RECLASIFICACION. A LA IZQUIERDA RUMBO A HUAJUAPAN.**	6.000
0.350	0.350	 2		**SEMAFORO Y DOS TOPES**	5.890
0.990	0.640	 3		**SEMAFORO DE FRENTE**	0.240
1.220	0.230	 4		**TOPE**	0.070
1.760	0.540	 5		**POR LA DERECHA A HUAJUAPAN**	0.000

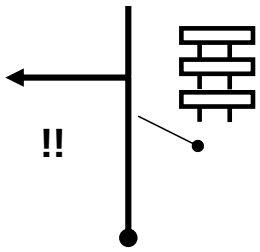
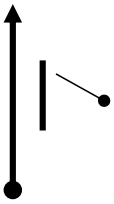
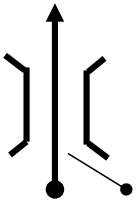
DISTANCIA A LA PRÓXIMA INSTRUCCIÓN

TC CH	5C	SALIDA RECLASIFICACION	DISTANCIA	5C
TC CH	6	LOS REYES 2	25.830 Km.	
			PROMEDIO-AVERAGE	TIEMPO TIME 00:31
			50 Km/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN DIRECTION	TIERRA	INFORMACIÓN INFORMATION	DIST. REG. TO GO
2.200	0.440	 6		KM. 9	6.000
8.090	5.890	 7		KM. 15 TOPES (4)	5.890
18.050	9.960	 8		KM. 25	0.240
19.630	1.580	 9		PEMEX LADO DERECHO SE PERMITE RECARGA	0.070
19.990	0.360	 10		TOPES (5) ZAPOTITLAN SALINAS	0.000

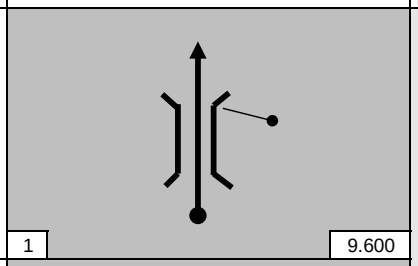
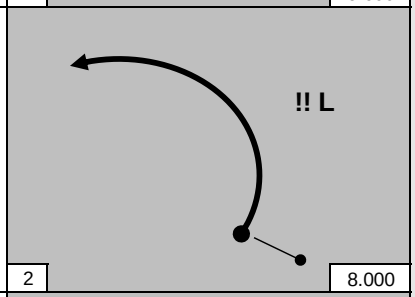
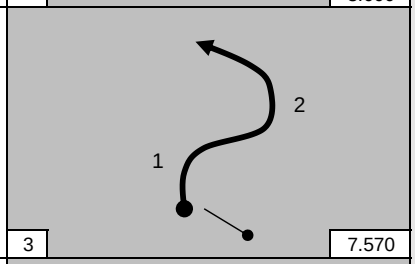
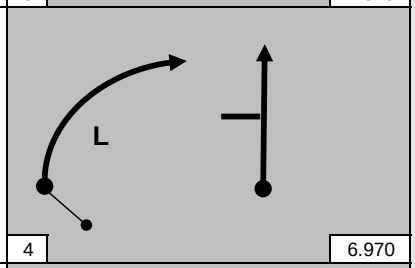
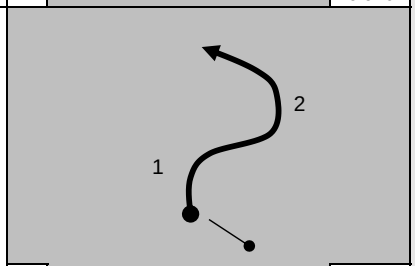
DISTANCIA A LA PRÓXIMA INSTRUCCIÓN

TC CH	5C	SALIDA RECLASIFICACION	DISTANCIA	5C
TC CH	6	LOS REYES 2	25.830 Km.	
			PROMEDIO-AVERAGE	TIEMPO TIME 00:31
			50 Km/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN DIRECTION	TIERRA	INFORMACIÓN INFORMATION	DIST. REG. TO GO
25.590	5.600	 11		**LETRERO TRIPLE (METZONTLA, ATOLOTITLAN, COATEPEC) A LA IZQUIERDA CON PRECAUCIÓN.**	6.000
25.760	0.170	 12		**CONTROL "CH" AL FINAL DE TALUD LADO DERECHO.**	5.890
25.830	0.070	 13		**CONTROL "A" AL FINAL DE PUENTE**	0.240

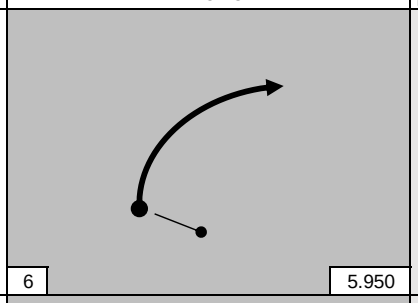
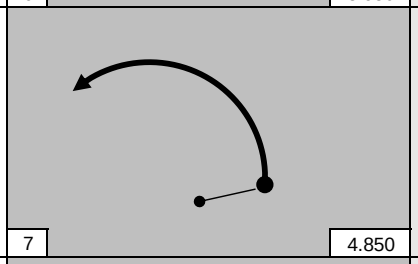
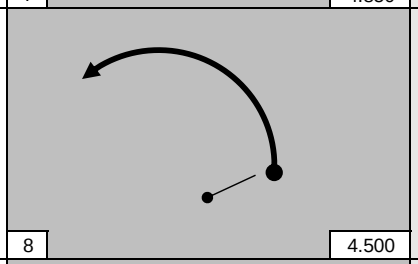
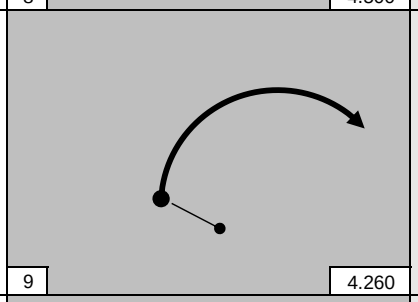
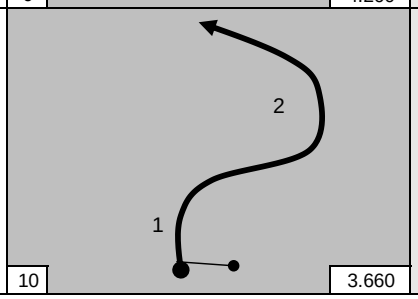
DISTANCIA A LA PRÓXIMA INSTRUCCIÓN

TC CH	6	LOS REYES 2	DISTANCIA	6
TC CH	7	LA COMPAÑÍA 1	14.370 Km	
6	LOS REYES 2	10.000	PROMEDIO-AVERAGE	TIEMPO TIME 00:16
			48 Km/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN DIRECTION	TIERRA	INFORMACIÓN INFORMATION	DIST. REG. TO GO
0.000	0.000	 1 — 9.600		CONTROL "A" AL FINAL DEL PUENTE 18° 18.735' N 97° 30.627' O	14.370
1.600	1.600	 !! L — 2 — 8.000		!! LARGA	12.770
2.030	0.430	 2 1 — 3 — 7.570		1-!! 2-!!	12.340
2.630	0.600	 L — 4 — 6.970		! LARGA DE FRENTE	11.740
3.040	0.410	 2 1 — 5 — 6.560		1-!! 2-!!	11.330

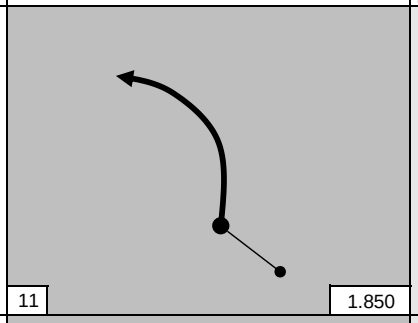
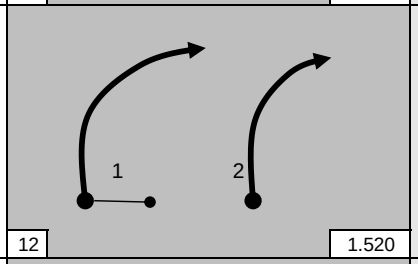
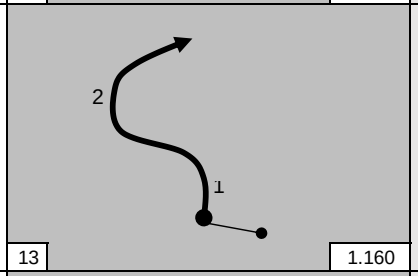
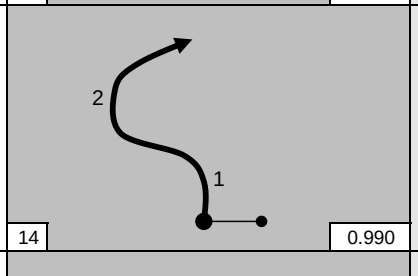
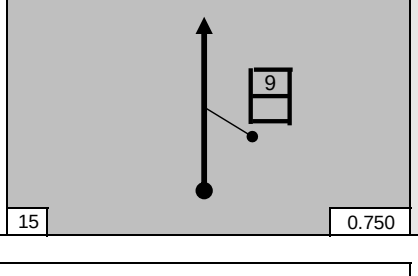
DISTANCIA A LA PRÓXIMA INSTRUCCIÓN	0.610

TC CH	6	LOS REYES 2	DISTANCIA	6
TC CH	7	LA COMPAÑÍA 1	14.370 Km	
6	LOS REYES 2	10.000	PROMEDIO-AVERAGE	TIEMPO TIME 00:16
			48 Km/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN DIRECTION	TIERRA	INFORMACIÓN INFORMATION	DIST. REG. TO GO
3.650	0.610	 6 5.950		!	10.720
4.750	1.100	 7 4.850		!!	9.620
5.100	0.350	 8 4.500		!!	9.270
5.340	0.240	 9 4.260		!!	9.030
5.940	0.600	 10 3.660		LOMO 1-!!! 2-!!	8.430

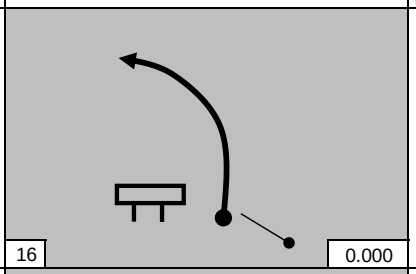
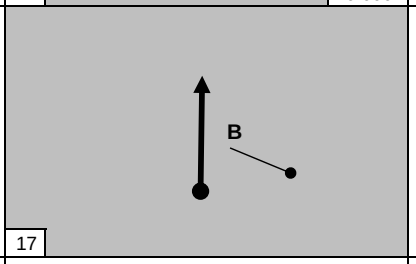
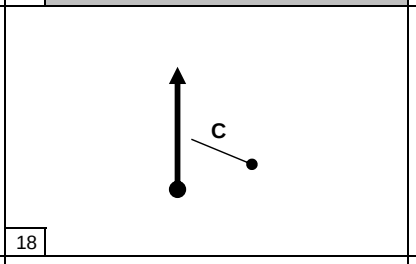
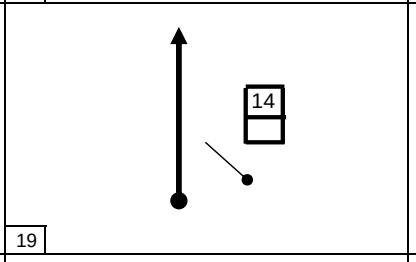
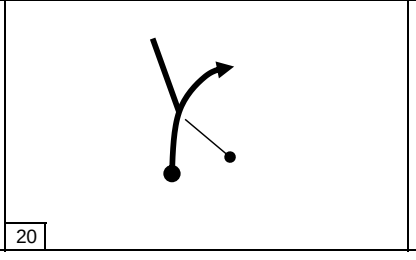
DISTANCIA A LA PRÓXIMA INSTRUCCIÓN	1.810

TC CH	6	LOS REYES 2	DISTANCIA	6
TC CH	7	LA COMPAÑÍA 1	14.370 Km	
6	LOS REYES 2	10.000	PROMEDIO-AVERAGE	TIEMPO TIME 00:16
			48 Km/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN DIRECTION	TIERRA	INFORMACIÓN INFORMATION	DIST. REG. TO GO
7.750	1.810	 11 1.850		!	6.620
8.080	0.330	 12 1.520		1-!! 2-!	6.290
8.440	0.360	 13 1.160		1-!! 2-!!	5.930
8.610	0.170	 14 0.990		1-!! 2-!	5.760
8.850	0.240	 15 0.750		INICIA PAVIMENTO KM. 9	5.520

DISTANCIA A LA PRÓXIMA INSTRUCCIÓN	0.750

TC CH				
TC CH	6	LOS REYES 2	DISTANCIA	6
TC CH	7	LA COMPAÑÍA 1	14.370 Km	
6	LOS REYES 2	10.000	PROMEDIO-AVERAGE	TIEMPO TIME 00:16
			48 Km/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN DIRECTION	TIERRA	INFORMACIÓN INFORMATION	DIST. REG. TO GO
9.600	0.750	 16 0.000		LETRERO GRANDE INVERTIDO IZQUIERDA !!	4.770
10.000	0.400	 B 17		CONTROL "B" MARCA EN PISO	4.370
10.500	0.500	 C 18		STOP CONTROL "C" MARCA EN PISO	3.870
13.830	3.330	 14 19		SEGUIR POR PAVIMENTO	0.540
14.180	0.350	 20		POR LA DERECHA POR TERRACERIA	0.190

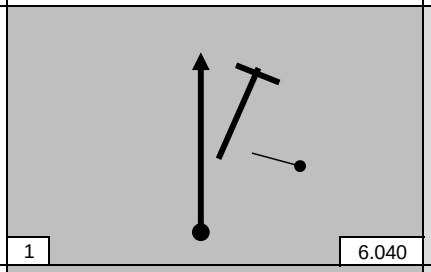
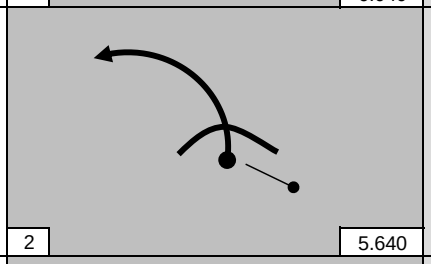
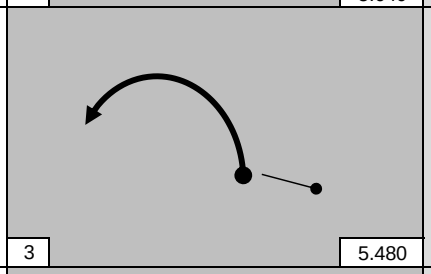
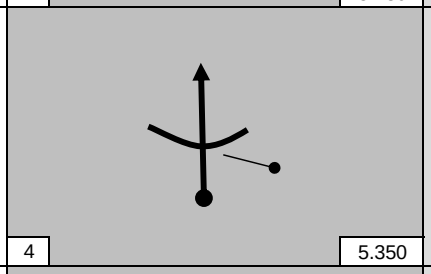
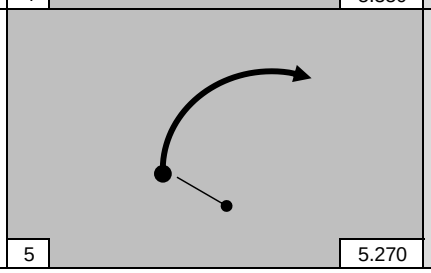
DISTANCIA A LA PRÓXIMA INSTRUCCIÓN	1.500

TC CH	6	LOS REYES 2	DISTANCIA	6
TC CH	7	LA COMPAÑÍA 1	**14.370 Km**	
6	**LOS REYES 2**	**10.000**	PROMEDIO-AVERAGE	TIEMPO TIME **00:16**
			48 Km/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN DIRECTION	TIERRA	INFORMACIÓN INFORMATION	DIST. REG. TO GO
14.290	**0.110**	21		**CONTROL "CH"** **1er. POSTE LADO DERECHO**	**0.080**
14.370	**0.080**	22		**CONTROL "A"** **3er. POSTE.**	**0.000**

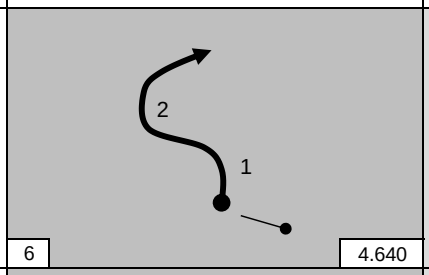
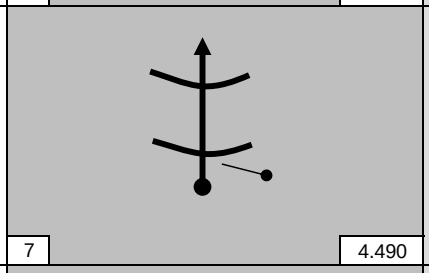
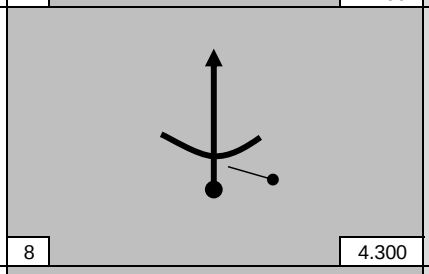
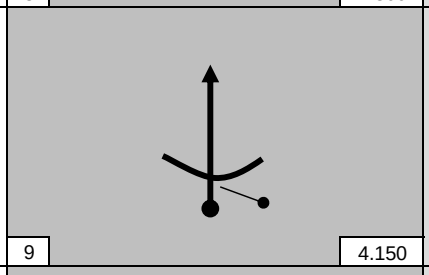
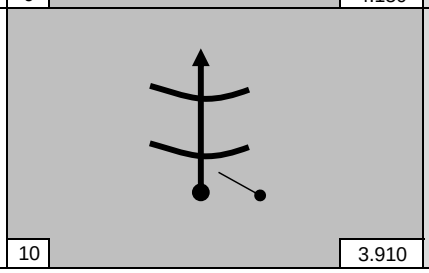
DISTANCIA A LA PRÓXIMA INSTRUCCIÓN 0.000

SS	7	LA COMPAÑÍA 1	DISTANCIA	7
TC			10.200 Km.	
TC	8	ATOLOTITLAN 1		
CH				
7	LA COMPAÑÍA 1	6.040 Km.	PROMEDIO-AVERAGE	TIEMPO TIME 00:15
			41 Km/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN DIRECTION	TIERRA	INFORMACIÓN INFORMATION	DIST. REG. TO GO
0.000	0.000	 1 — 6.040		CONTROL "A" 3er. POSTE 18° 13.726' N 97° 29.504' O	10.200
0.400	0.400	 2 — 5.640		LOMO, IZQUIERDA	9.800
0.560	0.160	 3 — 5.480		!!	9.640
0.690	0.130	 4 — 5.350		VADO	9.510
0.770	0.080	 5 — 5.270		!	9.430

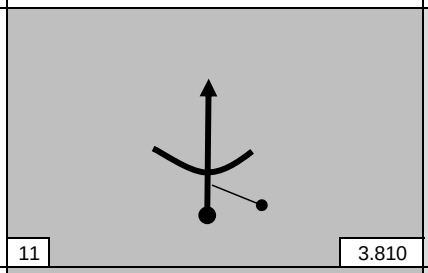
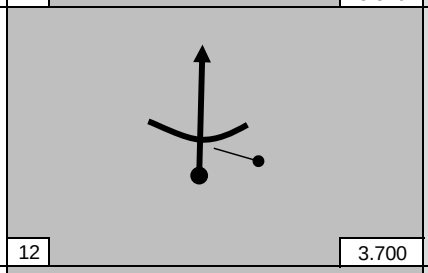
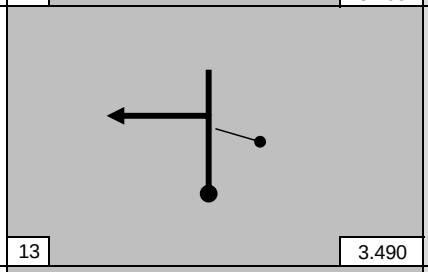
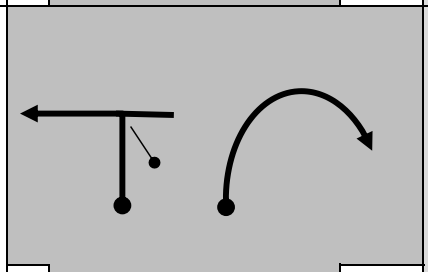
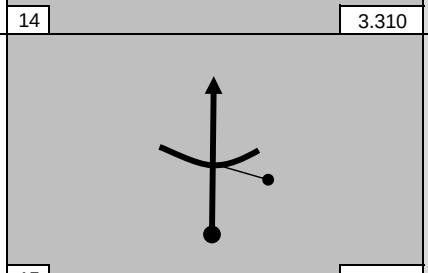
DISTANCIA A LA PRÓXIMA INSTRUCCIÓN 0.630

SS	7	LA COMPAÑÍA 1	DISTANCIA	7
TC			10.200 Km.	
TC	8	ATOLOTITLAN 1		
CH				
7	LA COMPAÑÍA 1	6.040 Km.	PROMEDIO-AVERAGE	TIEMPO TIME 00:15
			41 Km/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN DIRECTION	TIERRA	INFORMACIÓN INFORMATION	DIST. REG. TO GO
1.400	0.630			1 IZQUIERDA 2 !!	8.800
1.550	0.150			VADOS (2)	8.650
1.740	0.190			VADO	8.460
1.890	0.150			VADO	8.310
2.130	0.240			VADOS (2)	8.070

DISTANCIA A LA PRÓXIMA INSTRUCCIÓN	0.100

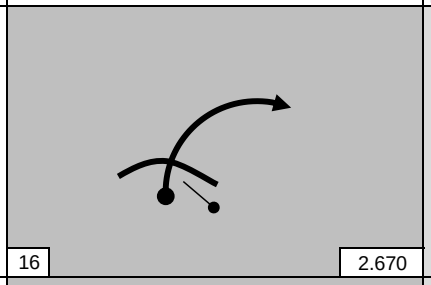
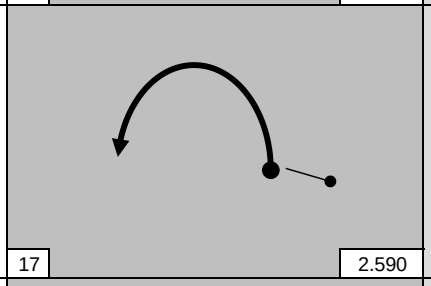
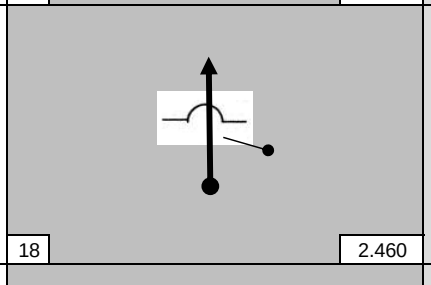
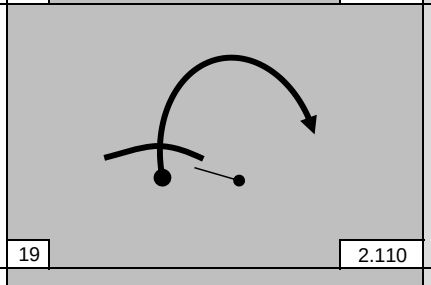
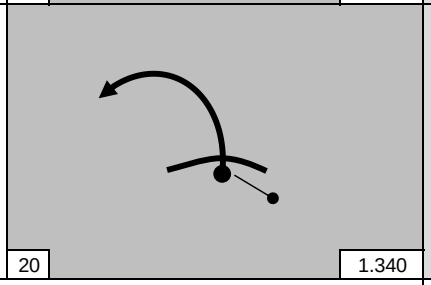
SS	7	LA COMPAÑÍA 1	DISTANCIA	7
TC			10.200 Km.	
TC	8	ATOLOTITLAN 1		
CH				
7	LA COMPAÑÍA 1	6.040 Km.	PROMEDIO-AVERAGE	TIEMPO TIME 00:15
			41 Km/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN	TIERRA	INFORMACIÓN INFORMATION	DIST. REG. TO GO
2.230	0.100	 11 3.810		VADO	7.970
2.340	0.110	 12 3.700		VADO	7.860
2.550	0.210	 13 3.490		A LA IZQUIERDA (CASAS)	7.650
2.730	0.180	 14 3.310		A LA IZQUIERDA DERECHA !!!	7.470
2.920	0.190	 15 3.120		VADO	7.280

DISTANCIA A LA PRÓXIMA INSTRUCCIÓN	0.450

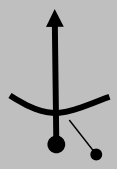
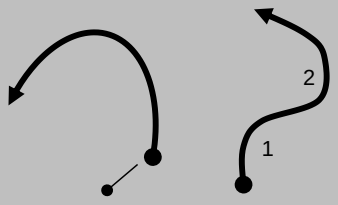
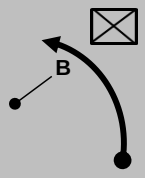
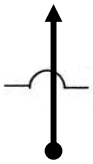
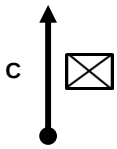
SS	7	LA COMPAÑÍA 1	DISTANCIA	7
TC				
TC	8	ATOLOTITLAN 1	10.200 Km.	
CH				

7	LA COMPAÑÍA 1	6.040 Km.	PROMEDIO-AVERAGE	TIEMPO TIME	00:15
			41 Km/h		

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN DIRECTION	TIERRA	INFORMACIÓN INFORMATION	DIST. REG. TO GO
3.370	0.450	 16 2.670		LOMO, DERECHA !	6.830
3.450	0.080	 17 2.590		!!!	6.750
3.580	0.130	 18 2.460		TOPE	6.620
3.930	0.350	 19 2.110		LOMO DERECHA !!!	6.270
4.700	0.770	 20 1.340		LOMO IZQUIERDA !!	5.500

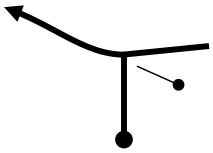
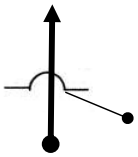
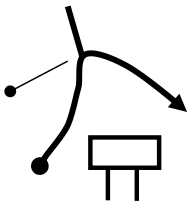
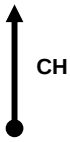
DISTANCIA A LA PRÓXIMA INSTRUCCIÓN 0.520

SS	7	LA COMPAÑÍA 1	DISTANCIA	7
TC			10.200 Km.	
TC	8	ATOLOTITLAN 1		
CH				
7	LA COMPAÑÍA 1	6.040 Km.	PROMEDIO-AVERAGE	TIEMPO TIME 00:15
			41 Km/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN DIRECTION	TIERRA	INFORMACIÓN INFORMATION	DIST. REG. TO GO
5.220	0.520	 21 0.820		VADO	4.980
5.800	0.580	 22 0.240		IZQUIERDA !!! 1 !!! 2 !!!	4.400
6.040	0.240	 23 0.000		CONTROL "B" POSTE LADO IZQUIERDO FRENTE A CASA	4.160
6.150	0.110	 24		TOPE	4.050
6.260	0.110	 25		CONTROL "C" (CASA DE SALUD)	3.940

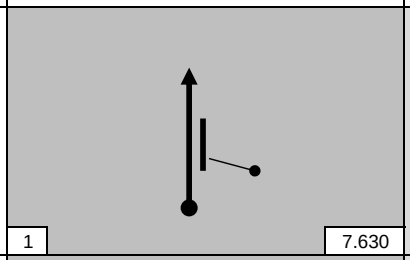
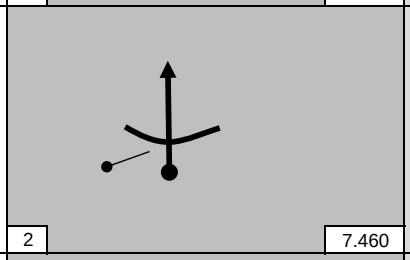
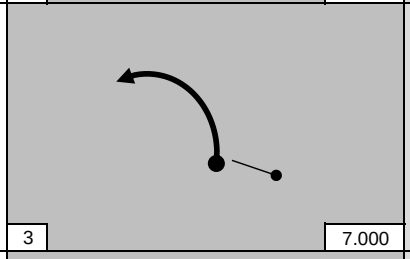
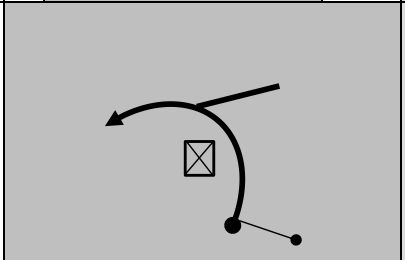
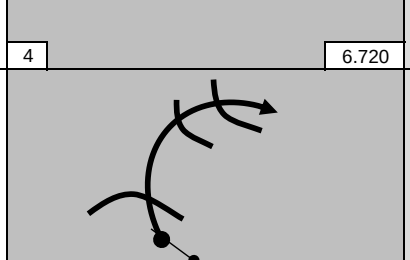
DISTANCIA A LA PRÓXIMA INSTRUCCIÓN	0.110

SS	7	LA COMPAÑÍA 1	DISTANCIA	7
TC				
TC	8	ATOLOTITLAN 1	10.200 Km.	
CH				
7	LA COMPAÑÍA 1	6.040 Km.	PROMEDIO-AVERAGE	TIEMPO TIME 00:15
			41 Km/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN DIRECTION	TIERRA	INFORMACIÓN INFORMATION	DIST. REG. TO GO
6.370	0.110	 26		A LA IZQUIERDA POR PAVIMENTO	3.830
6.490	0.120	 27		TOPE.	3.710
9.700	3.210	 28		A LA DERECHA POR TERRACERIA LET. "BIENVENIDOS A CALTEPEC"	0.500
10.100	0.400	 CH 29		CONTROL "CH" CERCA AMBOS LADOS ANTES DE LET. "BIENES COMUNALES"	0.100
10.200	0.100	A 30		CONTROL "A" TALUD LADO DERECHO	0.000

DISTANCIA A LA PRÓXIMA INSTRUCCIÓN	0.000

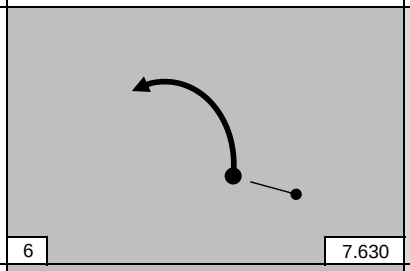
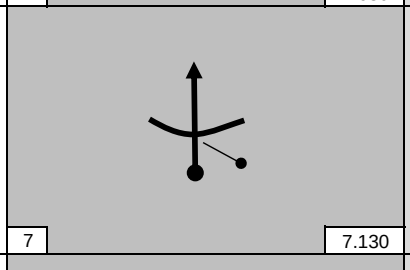
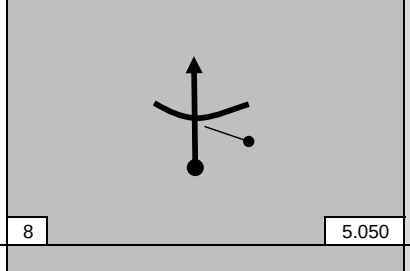
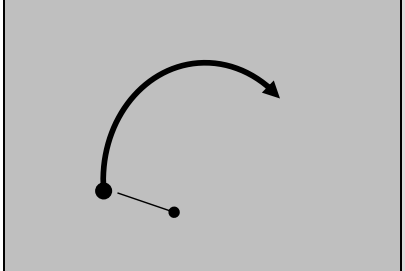
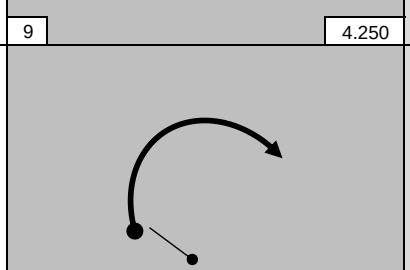
SS	8	ATOLOTITLAN 1	DISTANCIA	8
TC			16.830 Km.	
TC	9	XOCHILTEPEC 1		
CH				
8	ATOLOTITLAN 1	14.610 Km.	PROMEDIO-AVERAGE	TIEMPO TIME 00:24
			49 Km/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN DIRECTION	TIERRA	INFORMACIÓN INFORMATION	DIST. REG. TO GO
0.000	0.000	 1 7.630		CONTROL "A" TALUD LADO DERECHO	9.850
0.170	0.170	 2 7.460		VADO	9.470
0.630	0.460	 3 7.000		IZQUIERDA !	8.550
0.910	0.280	 4 6.720		A LA IZQUIERDA !! ARBOL GRANDE LADO IZQUIERDO	8.280
1.100	0.190	 5 6.530		TOPE DERECHA VADOS (2)	7.830

DISTANCIA A LA PRÓXIMA INSTRUCCIÓN 0.730

SS	8	ATOLOTITLAN 1	DISTANCIA	8
TC				
TC	9	XOCHILTEPEC 1	16.830 Km.	
CH				

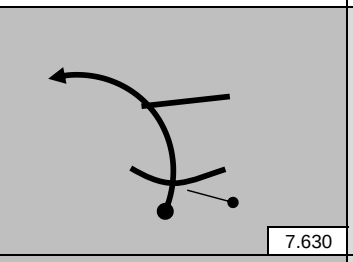
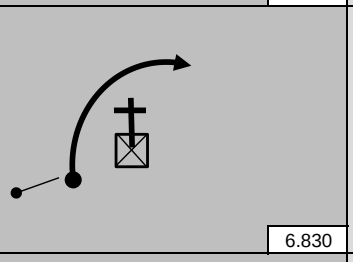
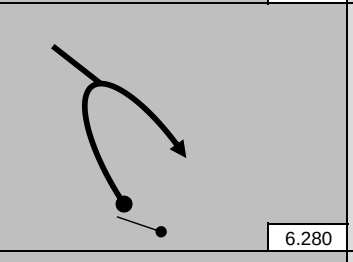
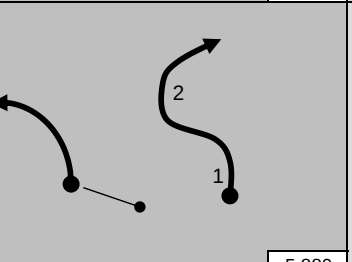
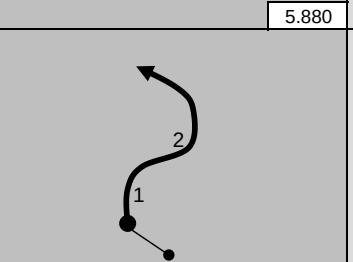
8	ATOLOTITLAN 1	14.610 Km.	PROMEDIO-AVERAGE	TIEMPO TIME	00:24
			49 Km/h		

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN DIRECTION	TIERRA	INFORMACIÓN INFORMATION	DIST. REG. TO GO
1.230	0.130	 6 — 7.630		IZQUIERDA !	9.850
1.730	0.500	 7 — 7.130		VADO	9.470
3.810	2.080	 8 — 5.050		VADO	8.550
4.610	0.800	 9 — 4.250		DERECHA LARGA	8.280
5.130	0.520	 10 — 3.730		DERECHA !!	7.830

DISTANCIA A LA PRÓXIMA INSTRUCCIÓN 0.730

SS	8	ATOLOTITLAN 1	DISTANCIA	8
TC				
TC	9	XOCHILTEPEC 1	16.830 Km.	
CH				

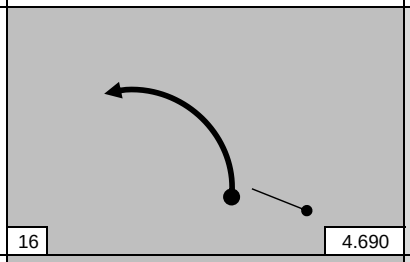
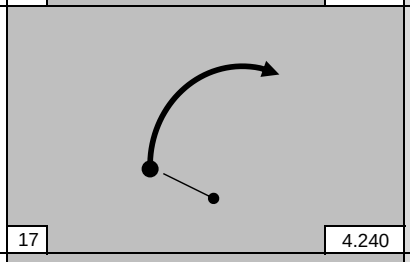
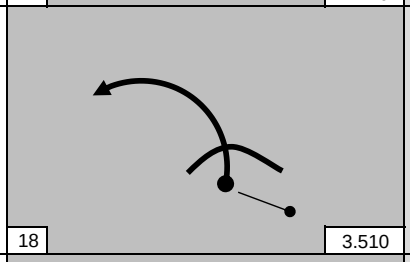
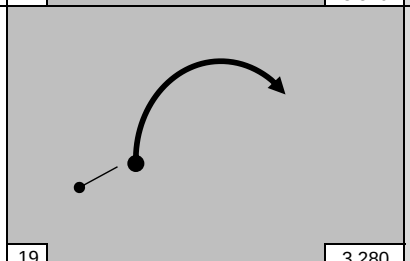
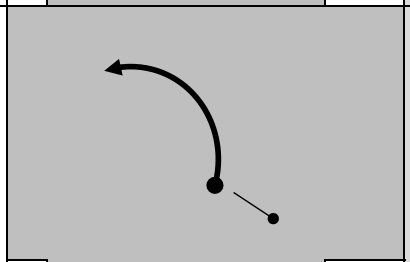
8	ATOLOTITLAN 1	14.610 Km.	PROMEDIO-AVERAGE	TIEMPO TIME	00:24
			49 Km/h		

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN DIRECTION	TIERRA	INFORMACIÓN INFORMATION	DIST. REG. TO GO
5.610	0.480	 11 — 7.630		VADO IZQUIERDA	9.850
6.410	0.800	 12 — 6.830		DERECHA	9.470
6.960	0.550	 13 — 6.280		A LA DERECHA !!!	8.550
7.360	0.400	 14 — 5.880		IZQUIERDA 1 !! 2 !!	8.280
8.280	0.920	 15 — 4.960		1 !! 2 !!	7.830

DISTANCIA A LA PRÓXIMA INSTRUCCIÓN 0.730

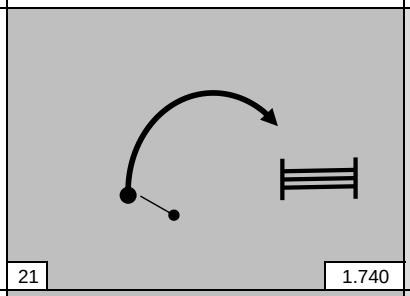
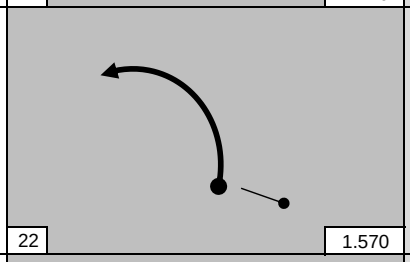
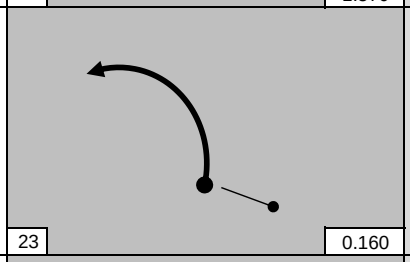
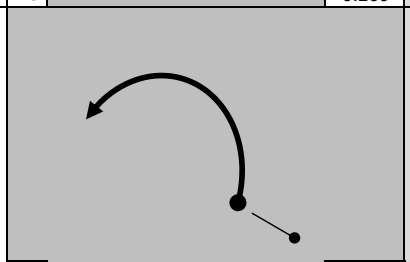
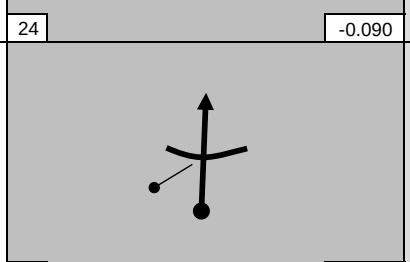
SS	8	ATOLOTITLAN 1	DISTANCIA	8
TC				
TC	9	XOCHILTEPEC 1	16.830 Km.	
CH				

8	ATOLOTITLAN 1	14.610 Km.	PROMEDIO-AVERAGE	TIEMPO TIME	00:24
			49 Km/h		

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN DIRECTION	TIERRA	INFORMACIÓN INFORMATION	DIST. REG. TO GO
8.550	0.270	 16 4.690		IZQUIERDA !!	7.100
9.000	0.450	 17 4.240		DERECHA !	6.870
9.730	0.730	 18 3.510		LOMO IZQUIERDA !	6.410
9.960	0.230	 19 3.280		DERECHA !!	5.330
10.420	0.460	 20 2.820		IZQUIERDA !	5.160

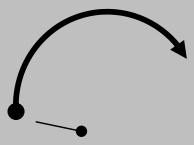
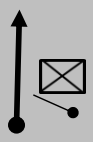
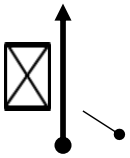
DISTANCIA A LA PRÓXIMA INSTRUCCIÓN 1.410

SS	8	ATOLOTITLAN 1	DISTANCIA	8
TC			16.830 Km.	
TC	9	XOCHILTEPEC 1		
CH				
8	ATOLOTITLAN 1	14.610 Km.	PROMEDIO-AVERAGE	TIEMPO TIME 00:24
			49 Km/h	

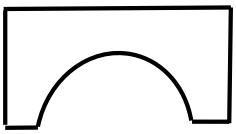
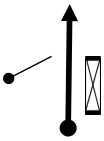
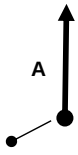
DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN DIRECTION	TIERRA	INFORMACIÓN INFORMATION	DIST. REG. TO GO
11.500	1.080	 21 1.740		DERECHA !! GUARDAGANADO	3.750
11.670	0.170	 22 1.570		IZQUIERDA !	3.500
13.080	1.410	 23 0.160		IZQUIERDA !	2.530
13.330	0.250	 24 -0.090		IZQUIERDA !!	2.320
14.300	0.970	 25 -1.060		VADO	2.220

DISTANCIA A LA PRÓXIMA INSTRUCCIÓN 0.220

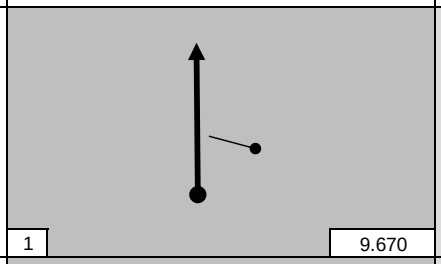
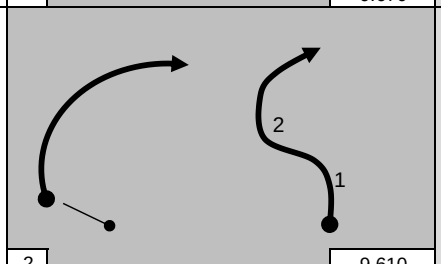
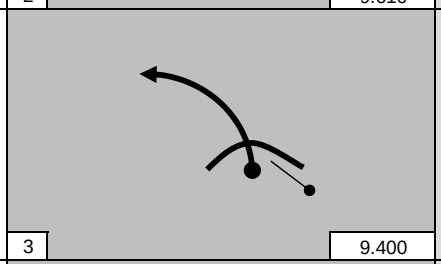
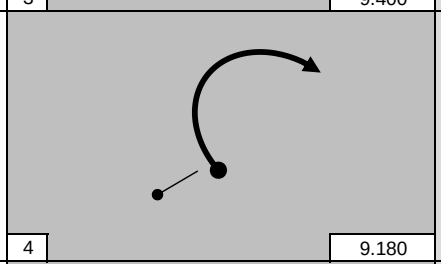
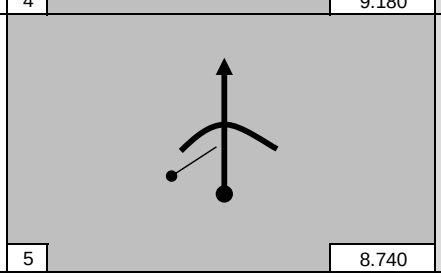
SS	8	ATOLOTITLAN 1	DISTANCIA	8
TC				
TC	9	XOCHILTEPEC 1	16.830 Km.	
CH				
8	ATOLOTITLAN 1	14.610 Km.	PROMEDIO-AVERAGE	TIEMPO TIME 00:24
			49 Km/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN DIRECTION	TIERRA	INFORMACIÓN INFORMATION	DIST. REG. TO GO
14.510	0.210	 26		DERECHA !!	2.000
14.610	0.100	 27		CONTROL "B" CASA ADOBE LADO DERECHO 18° 11.373' N 97° 26.050' O	1.220
14.830	0.220	28		CONTROL "C" ARBOL LADO IZQUIERDO	0.990
15.610	0.780	29		INICIA CONCRETO	0.950
15.840	0.230	 30		PRESIDENCIA LADO IZQUIERDO	0.880
DISTANCIA A LA PRÓXIMA INSTRUCCIÓN	0.440				61

SS	8	ATOLOTITLAN 1	DISTANCIA	8
TC				
TC	9	XOCHILTEPEC 1	16.830 Km.	
CH				
8	ATOLOTITLAN 1	14.610 Km.	PROMEDIO-AVERAGE	TIEMPO TIME 00:24
			49 Km/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN DIRECTION	TIERRA	INFORMACIÓN INFORMATION	DIST. REG. TO GO
15.880	0.040	31		POR LA DERECHA POR TERRACERIA	0.440
15.950	0.070	32		DE FRENTE	0.100
16.730	0.780	 33		ARCO	0.060
16.770	0.040	 34		 CONTROL "CH" AL FINAL DE BARDA DE PIEDRA LADO DERECHO	0.000
16.830	0.060	 A 35		 CONTROL "A" MARCA EN ROCA LADO IZQUIERDO	
DISTANCIA A LA PRÓXIMA INSTRUCCIÓN					62

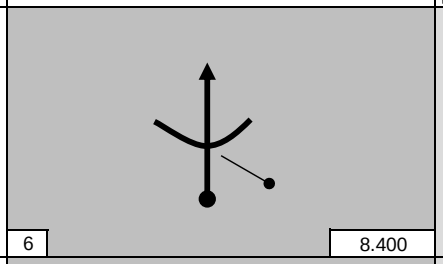
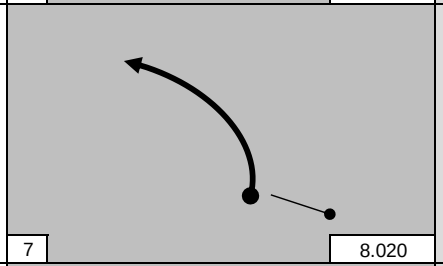
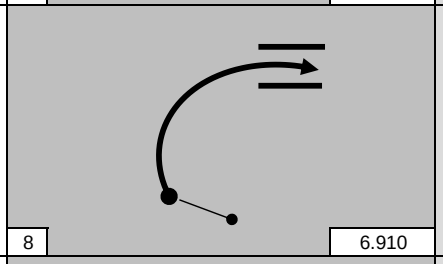
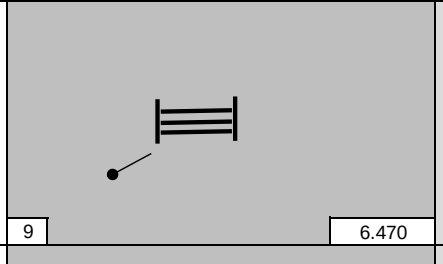
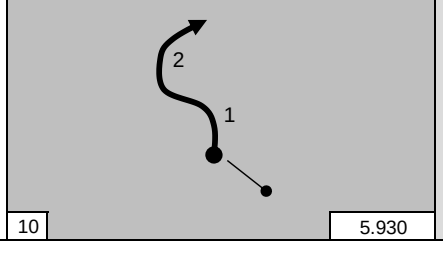
SS	9	XOCHILTEPEC 1	DISTANCIA	9
TC			22.400 Km.	
TC	10	ZAPOTITLAN 2		
CH				
9	XOCHILTEPEC 1	9.670 Km.	PROMEDIO-AVERAGE	TIEMPO TIME 00:27
			50 Km/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN DIRECTION	TIERRA	INFORMACIÓN INFORMATION	DIST. REG. TO GO
0.000	0.000	 1 — 9.670		**CONTROL "A"** **MARCA EN ROCA LADO IZQUIERDO.** **18° 11.533' N** **97° 25.155' O**	22.400
0.060	0.060	 2 — 9.610		**DERECHA !!** 1 ! 2 !	22.340
0.270	0.210	 3 — 9.400		**LOMO E IZQUIERDA**	22.130
0.490	0.220	 4 — 9.180		**!!**	21.910
0.930	0.440	 5 — 8.740		**LOMO EN PUENTE**	21.470

DISTANCIA A LA PRÓXIMA INSTRUCCIÓN 0.340

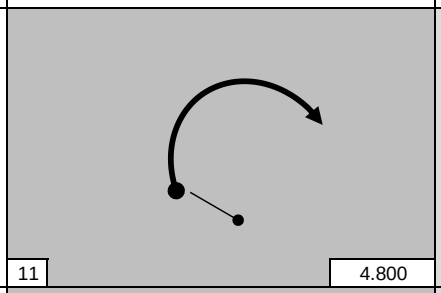
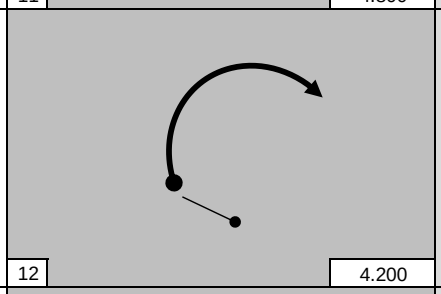
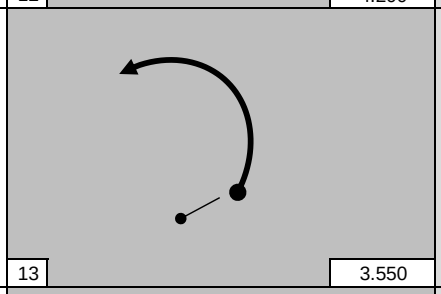
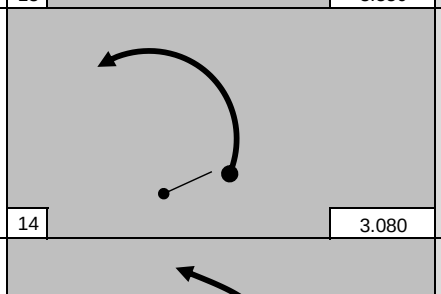
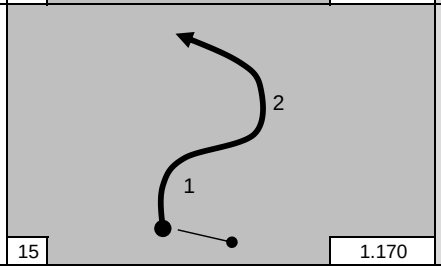
SS	9	XOCHILTEPEC 1	DISTANCIA	9
TC			22.400 Km.	
TC	10	ZAPOTITLAN 2		
CH				

9	XOCHILTEPEC 1	9.670 Km.	PROMEDIO-AVERAGE	TIEMPO TIME	00:27
			50 Km/h		

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN DIRECTION	TIERRA	INFORMACIÓN INFORMATION	DIST. REG. TO GO
1.270	0.340	 6 8.400		VADO	21.130
1.650	0.380	 7 8.020		!	20.750
2.760	1.110	 8 6.910		!! Y PUENTE	19.640
3.200	0.440	 9 6.470		GUARDAGANADO	19.200
3.740	0.540	 10 5.930		1 IZQUIERDA 2 DERECHA !	18.660

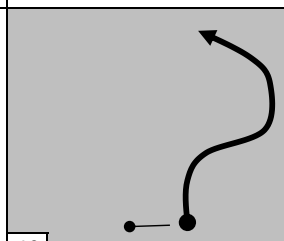
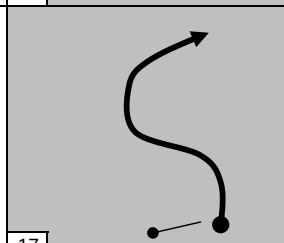
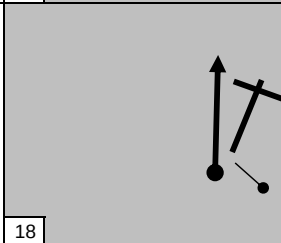
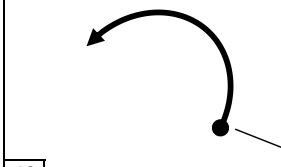
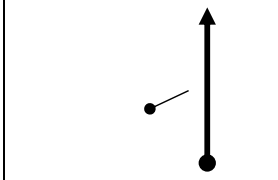
DISTANCIA A LA PRÓXIMA INSTRUCCIÓN	1.130

SS	9	XOCHILTEPEC 1	DISTANCIA	9
TC			22.400 Km.	
TC	10	ZAPOTITLAN 2		
CH				
9	XOCHILTEPEC 1	9.670 Km.	PROMEDIO-AVERAGE	TIEMPO TIME 00:27
			50 Km/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN DIRECTION	TIERRA	INFORMACIÓN INFORMATION	DIST. REG. TO GO
4.870	1.130	 11 — 4.800		!!	17.530
5.470	0.600	 12 — 4.200		!!	16.930
6.120	0.650	 13 — 3.550		!!	16.280
6.590	0.470	 14 — 3.080		!!	15.810
8.500	1.910	 15 — 1.170		1-!!! 2-!!!	13.900

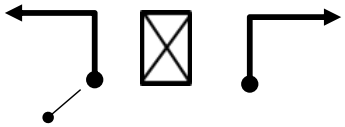
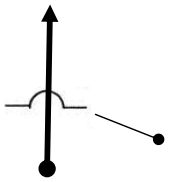
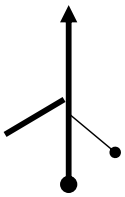
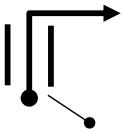
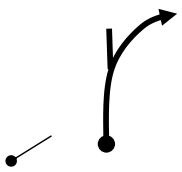
DISTANCIA A LA PRÓXIMA INSTRUCCIÓN	0.150

SS TC	9	XOCHILTEPEC 1	DISTANCIA	9
TC CH	10	ZAPOTITLAN 2	22.400 Km.	
9	XOCHILTEPEC 1	9.670 Km.	PROMEDIO-AVERAGE 50 Km/h	TIEMPO TIME 00:27

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN DIRECTION	TIERRA	INFORMACIÓN INFORMATION	DIST. REG. TO GO
8.650	0.150	 16 1.020		1-!! 2-!!	13.750
9.570	0.920	 17 0.100		IZQUIERDA !!, DERECHA	12.830
9.670	0.100	 18 0.000		 CONTROL "B" POSTE LADO DERECHO	12.730
9.700	0.030	 19		!!	12.700
9.820	0.120	 20		 CONTROL "C" DEPOSITO AGUA LADO IZQUIERDO	12.580

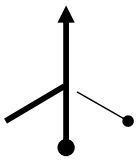
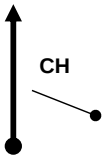
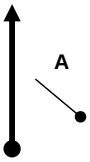
DISTANCIA A LA PRÓXIMA INSTRUCCIÓN 0.380

SS TC	9	XOCHILTEPEC 1	DISTANCIA	9
TC CH	10	ZAPOTITLAN 2	22.400 Km.	
9	XOCHILTEPEC 1	9.670 Km.	PROMEDIO-AVERAGE 50 Km/h	TIEMPO TIME 00:27

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN DIRECTION	TIERRA	INFORMACIÓN INFORMATION	DIST. REG. TO GO
10.200	0.380	 21		IZQUIERDA IGLESIA DERECHA	12.200
10.970	0.770	 22		TOPE Y CAPILLA LADO IZQUIERDO	11.430
15.810	4.840	 23		DE FRENTE	6.590
17.080	1.270	 24		PUENTE Y A LA DERECHA. INICIA PAVIMENTO	5.320
17.350	0.270	 25		POR LA DERECHA	5.050

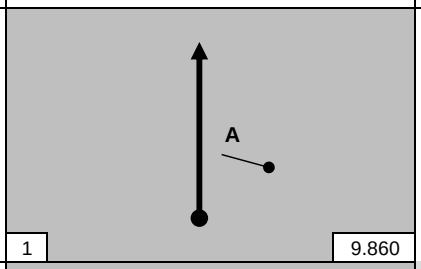
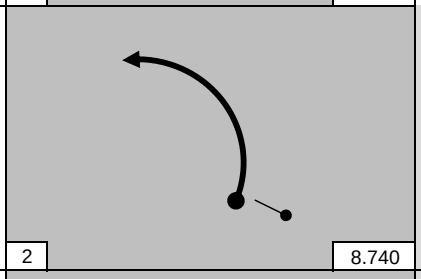
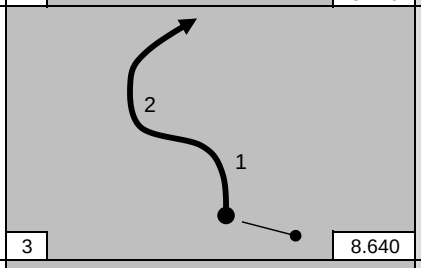
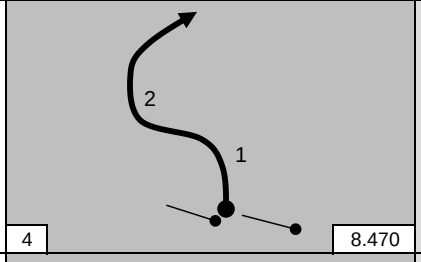
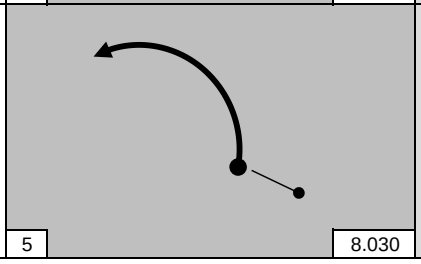
DISTANCIA A LA PRÓXIMA INSTRUCCIÓN 0.860

SS	9	XOCHILTEPEC 1	DISTANCIA	9
TC			22.400 Km.	
TC	10	ZAPOTITLAN 2		
CH				
9	XOCHILTEPEC 1	9.670 Km.	PROMEDIO-AVERAGE	TIEMPO TIME 00:27
			50 Km/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN DIRECTION	TIERRA	INFORMACIÓN INFORMATION	DIST. REG. TO GO
18.210	0.860	 26		DE FRENTE	4.190
22.280	4.070	 27		CONTROL "CH" MARCA EN PISO	0.120
22.400	0.120	 28		CONTROL "A" MARCA EN PISO.	0.000

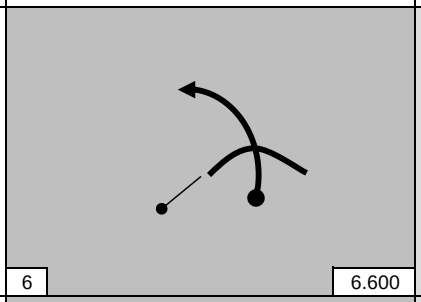
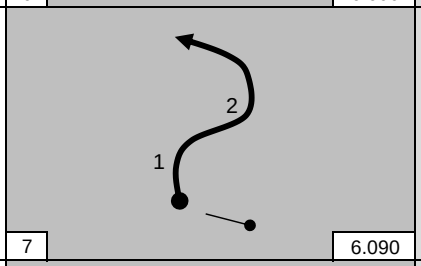
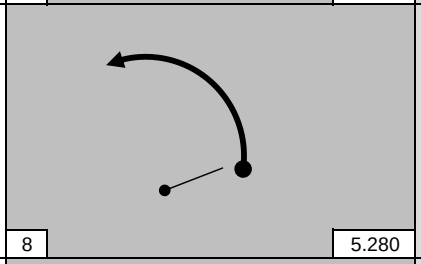
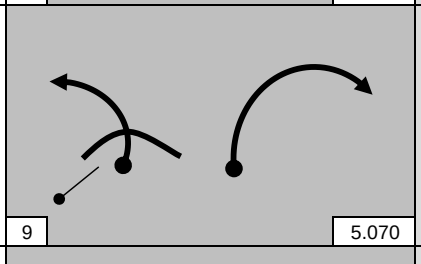
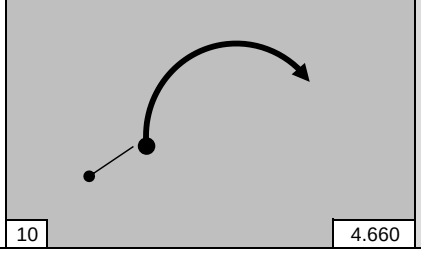
DISTANCIA A LA PRÓXIMA INSTRUCCIÓN

SS / TC / TC / CH			DISTANCIA	
SS	10	ZAPOTITLAN 2		10
TC			39.840 Km	
TC	10A	META EN ZÓCALO DE TEHUACÁN		
CH				
10	ZAPOTITLAN 1	9.860 Km.	PROMEDIO-AVERAGE	TIEMPO TIME 00:42
			57 Km/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN DIRECTION	TIERRA	INFORMACIÓN INFORMATION	DIST. REG. TO GO
0.000	0.000			CONTROL "A" MARCA EN PISO	39.840
1.120	1.120			! INICIA TERRACERIA	38.720
1.220	0.100			1 ! 2 !!	38.620
1.390	0.170			1 ! 2 !!	38.450
1.830	0.440			!	38.010

DISTANCIA A LA PRÓXIMA INSTRUCCIÓN	1.430

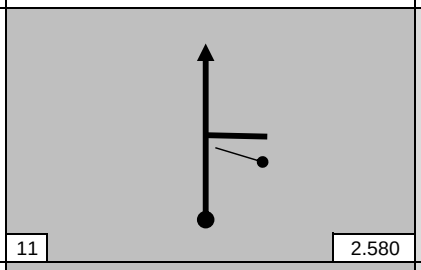
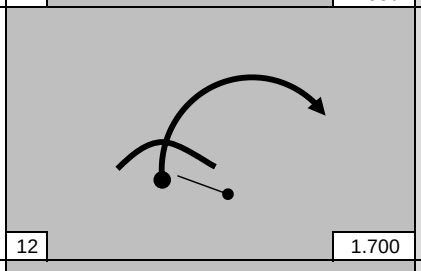
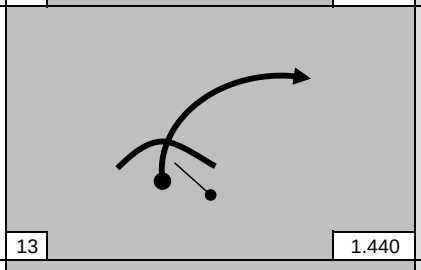
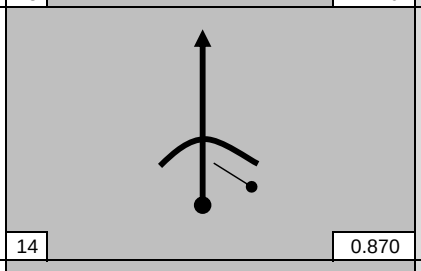
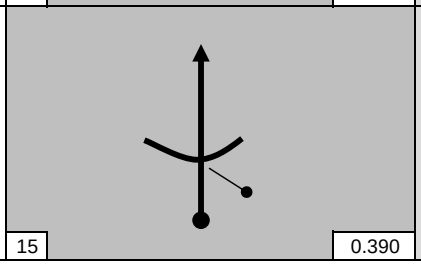
SS TC TC CH	10	ZAPOTITLAN 2	DISTANCIA	10
	10A	META EN ZÓCALO DE TEHUACÁN	39.840 Km	
10	ZAPOTITLAN 1	9.860 Km.	PROMEDIO-AVERAGE 57 Km/h	TIEMPO TIME 00:42

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN DIRECTION	TIERRA	INFORMACIÓN INFORMATION	DIST. REG. TO GO
3.260	1.430	 6 — 6.600		LOMO, IZQUIERDA	36.580
3.770	0.510	 7 — 6.090		1 ! 2 !!	36.070
4.580	0.810	 8 — 5.280		!	35.260
4.790	0.210	 9 — 5.070		LOMO IZQUIERDA DERECHA !!	35.050
5.200	0.410	 10 — 4.660		!!	34.640

DISTANCIA A LA PRÓXIMA INSTRUCCIÓN	2.080

SS / TC / TC / CH			DISTANCIA	
SS	10	ZAPOTITLAN 2		**10**
TC			**39.840 Km**	
TC	10A	META EN ZÓCALO DE TEHUACÁN		
CH				

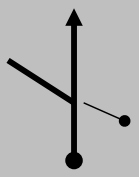
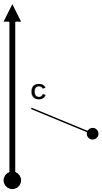
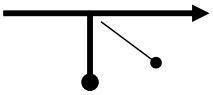
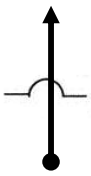
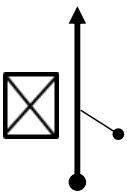
			PROMEDIO-AVERAGE	
10	**ZAPOTITLAN 1**	**9.860 Km.**	**57 Km/h**	TIEMPO TIME **00:42**

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN	TIERRA	INFORMACIÓN INFORMATION	DIST. REG. TO GO
7.280	**2.080**	 11 — 2.580		**ENTRONQUE, DE FRENTE**	**32.560**
8.160	**0.880**	 12 — 1.700		**LOMO, DERECHA !!**	**31.680**
8.420	**0.260**	 13 — 1.440		**LOMO, DERECHA !**	**31.420**
8.990	**0.570**	 14 — 0.870		**LOMO**	**30.850**
9.470	**0.480**	 15 — 0.390		**VADO**	**30.370**

DISTANCIA A LA PRÓXIMA INSTRUCCIÓN	0.390

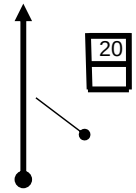
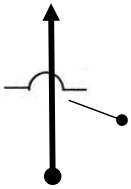
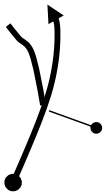
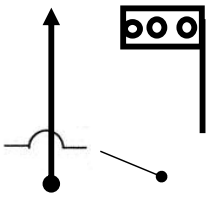
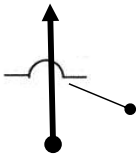
SS	10	ZAPOTITLAN 2	DISTANCIA	10
TC			39.840 Km	
TC	10A	META EN ZÓCALO DE TEHUACÁN		
CH				

10	ZAPOTITLAN 1	9.860 Km.	PROMEDIO-AVERAGE 57 Km/h	TIEMPO TIME 00:42

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN DIRECTION	TIERRA	INFORMACIÓN INFORMATION	DIST. REG. TO GO
9.860	0.390	 16 0.000		**CONTROL "B" ENTRONQUE LADO IZQ. ANTES DE PUENTE.**	29.980
10.120	0.260	 C 17		**CONTROL "C" 50 M. ANTES DE ENTRONQUE.**	29.720
10.170	0.050	 18		**A LA DERECHA A ZAPOTITLAN CON PRECAUCIÓN ENTRONQUE CON CARRETERA !**	29.670
14.760	4.590	 19		**TOPES (5) ZAPOTITLAN SALINAS**	25.080
16.860	2.100	 20		**GASOLINERA, SE PERMITE RECARGAR COMBUSTIBLE.**	22.980

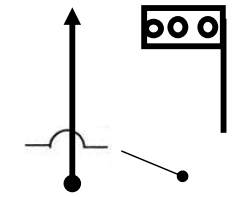
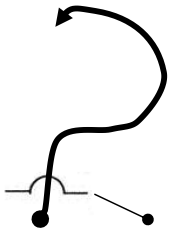
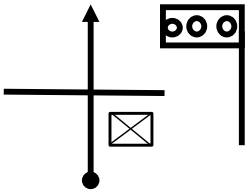
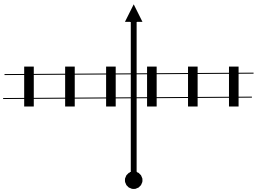
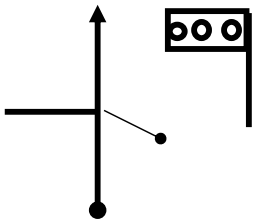
DISTANCIA A LA PRÓXIMA INSTRUCCIÓN	6.680

SS / TC / TC / CH			DISTANCIA	
	10	ZAPOTITLAN 2	39.840 Km	10
	10A	META EN ZÓCALO DE TEHUACÁN		
10	ZAPOTITLAN 1	9.860 Km.	PROMEDIO-AVERAGE 57 Km/h	TIEMPO TIME 00:42

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN DIRECTION	TIERRA	INFORMACIÓN INFORMATION	DIST. REG. TO GO
23.540	6.680	 21		KM. 20	16.300
27.860	4.320	 22		TOPES (4) SAN ANTONIO TEXCALA	11.980
34.580	6.720	 23		POR LA DERECHA A TEHUACÁN.	5.260
35.520	0.940	 24		TOPE Y SEMÁFORO.	4.320
35.760	0.240	 25		TOPE	4.080

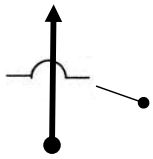
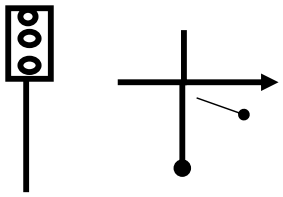
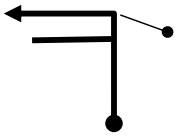
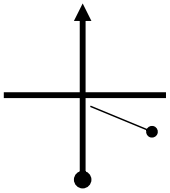
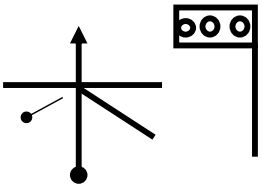
DISTANCIA A LA PRÓXIMA INSTRUCCIÓN 0.400

SS TC	10	ZAPOTITLAN 2	DISTANCIA	10
TC CH	10A	META EN ZÓCALO DE TEHUACÁN	39.840 Km	
10	ZAPOTITLAN 1	9.860 Km.	PROMEDIO-AVERAGE 57 Km/h	TIEMPO TIME 00:42

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN DIRECTION	TIERRA	INFORMACIÓN INFORMATION	DIST. REG. TO GO
36.160	0.400	 26		TOPE Y SEMÁFORO	3.680
36.490	0.330	 27		TOPE Y MONUMENTO NEUTRALIZACIÓN SE HARÁ CARAVANA A LA META CONTROL "CH"	3.350
36.970	0.480	 28		SEMÁFORO DE FRENTE TECNOLÓGICO LADO DERECHO	2.870
37.160	0.190	 29		F.F.C.C.	2.680
37.590	0.430	 30		SEMÁFORO DE FRENTE	2.250

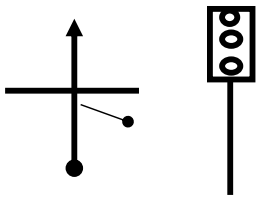
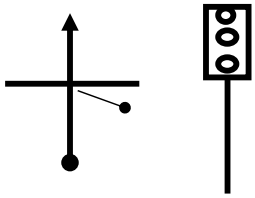
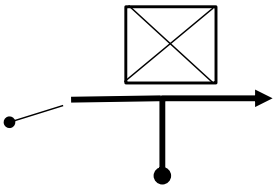
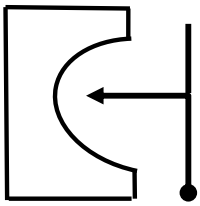
DISTANCIA A LA PRÓXIMA INSTRUCCIÓN	0.200

SS TC TC CH				
	10	ZAPOTITLAN 2	DISTANCIA	**10**
	10A	META EN ZÓCALO DE TEHUACÁN	**39.840 Km**	
10	**ZAPOTITLAN 1**	**9.860 Km.**	PROMEDIO-AVERAGE	TIEMPO TIME **00:42**
			57 Km/h	

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN DIRECTION	TIERRA	INFORMACIÓN INFORMATION	DIST. REG. TO GO
37.790	**0.200**	 31		**TOPE**	**2.050**
38.540	**0.750**	 32		**SEMÁFORO A LA DERECHA POR CALLE 17 OTE.**	**1.300**
38.740	**0.200**	 33		**POR LA IZQUIERDA AV. CON CAMMELLON (H. DE LA INDEPENDENCIA)**	**1.100**
38.840	**0.100**	 34		**DE FRENTE**	**1.000**
39.260	**0.420**	 35		**SEMÁFORO DE FRENTE**	**0.580**

DISTANCIA A LA PRÓXIMA INSTRUCCIÓN 0.180

SS TC TC CH					
	10	ZAPOTITLAN 2	DISTANCIA	**10**	
	10A	META EN ZÓCALO DE TEHUACÁN	**39.840 Km**		
10	**ZAPOTITLAN 1**	**9.860 Km.**	PROMEDIO-AVERAGE	TIEMPO TIME	**00:42**
			57 Km/h		

DISTANCIA TOTAL	DISTANCIA PARCIAL	DIRECCIÓN DIRECTION	TIERRA	INFORMACIÓN INFORMATION	DIST. REG. TO GO
39.440	**0.180**	 36		**SEMÁFORO DE FRENTE (5 ORIENTE)**	**0.400**
39.590	**0.150**	 37		**SEMÁFORO DE FRENTE (3 ORIENTE)**	**0.250**
39.800	**0.210**	 38		**A LA DERECHA. (ZÓCALO)**	**0.040**
39.840	**0.040**			**A LA IZQUIERDA,SUBIR A EXPLANADA, META FINAL FRENTE A PALACIO MUNICIPAL** **MUCHAS GRACIAS POR TU PARTICIPACIÓN.**	**0.000**

DISTANCIA A LA PRÓXIMA INSTRUCCIÓN