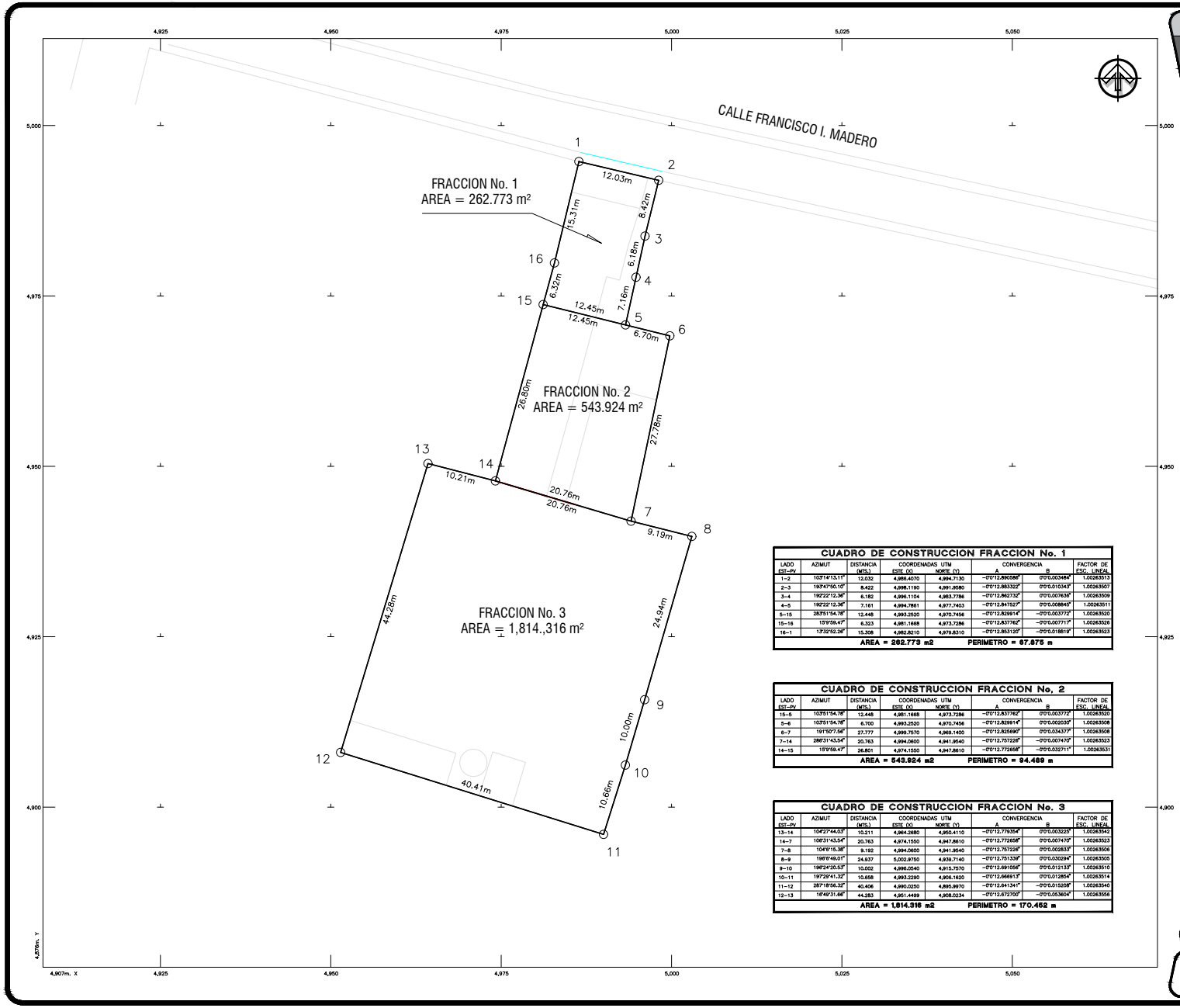

CUADRO DE CONSTRUCCION FRACCION No. 1							
LADO EST–PV	AZIMUT	DISTANCIA (MTS.)	COORDENADAS UTM ESTE (X)	COORDENADAS UTM NORTE (Y)	CONVERGENCIA A	CONVERGENCIA B	FACTOR DE ESC. LINEAL
1–2	103°14'13.11"	12.032	4,986.4070	4,994.7130	–0°0'12.890586"	0°0'0.003484"	1.00263513
2–3	193°47'50.10"	8.422	4,998.1190	4,991.9580	–0°0'12.883322"	0°0'0.010343"	1.00263507
3–4	192°22'12.36"	6.182	4,996.1104	4,983.7786	–0°0'12.862732"	0°0'0.007636"	1.00263509
4–5	192°22'12.36"	7.161	4,994.7861	4,977.7403	–0°0'12.847537"	0°0'0.008845"	1.00263511
5–15	285°51'54.78"	12.448	4,993.2520	4,970.7456	–0°0'12.839914"	–0°0'0.003772"	1.00263520
15–16	15°9'59.47"	6.323	4,981.1668	4,973.7286	–0°0'12.837762"	–0°0'0.007717"	1.00263526
16–1	13°32'52.26"	15.308	4,982.8210	4,979.8310	–0°0'12.853120"	–0°0'0.018819"	1.00263523
AREA = 262.773 m2					PERIMETRO = 67.875 m		

CUADRO DE CONSTRUCCION FRACCION No, 2							
LADO EST–PV	AZIMUT	DISTANCIA (MTS.)	COORDENADAS UTM ESTE (X)	COORDENADAS UTM NORTE (Y)	CONVERGENCIA A	CONVERGENCIA B	FACTOR DE ESC. LINEAL
15–5	103°51'54.78"	12.448	4,981.1668	4,973.7286	–0°0'12.837762"	0°0'0.003772"	1.00263520
5–6	103°51'54.78"	6.700	4,993.2520	4,970.7456	–0°0'12.829914"	0°0'0.002037"	1.00263508
6–7	191°50'7.56"	27.777	4,999.7570	4,969.1400	–0°0'12.825690"	0°0'0.034377"	1.00263508
7–14	286°31'43.54"	20.763	4,994.0600	4,941.9540	–0°0'12.757226"	–0°0'0.007470"	1.00263523
14–15	15°9'59.47"	26.801	4,974.1550	4,947.8610	–0°0'12.772656"	–0°0'0.032711"	1.00263531
AREA = 543.924 m2					PERIMETRO = 94.489 m		

CUADRO DE CONSTRUCCION FRACCION No. 3							
LADO EST–PV	AZIMUT	DISTANCIA (MTS.)	COORDENADAS UTM ESTE (X)	COORDENADAS UTM NORTE (Y)	CONVERGENCIA A	CONVERGENCIA B	FACTOR DE ESC. LINEAL
13–14	104°27'44.03"	10.211	4,964.2680	4,950.4110	–0°0'12.779354"	0°0'0.003229"	1.00263542
14–7	106°31'43.54"	20.763	4,974.1550	4,947.8610	–0°0'12.772656"	0°0'0.007470"	1.00263523
7–8	104°6'15.38"	9.192	4,994.0600	4,941.9540	–0°0'12.757226"	0°0'0.002833"	1.00263508
8–9	196°6'49.01"	24.937	5,002.9750	4,939.7140	–0°0'12.751339"	0°0'0.030294"	1.00263505
9–10	196°24'20.53"	10.002	4,996.0540	4,915.7570	–0°0'12.691056"	0°0'0.012133"	1.00263510
10–11	197°29'41.32"	10.658	4,993.2290	4,906.1620	–0°0'12.666913"	0°0'0.012854"	1.00263514
11–12	287°18'56.32"	40.406	4,990.0250	4,895.9670	–0°0'12.641341"	–0°0'0.013206"	1.00263540
12–13	16°49'31.66"	44.283	4,951.4499	4,908.0234	–0°0'12.672700"	–0°0'0.053604"	1.00263556
AREA = 1,814.316 m2					PERIMETRO = 170.452 m		

FIMAR

CROQUIS DE LOCALIZACION

SIMBOLOGIA

LIMITE DE PROPIEDAD	CARRETERA, CAMINO
SUBDIVISION	CAMELLON
PUNTO CONTROL GPS	TORRE ALTA TENSION
VERTICE	LINDERO FISICO
CONSTRUCCION	CERCA DE PIEDRA
POSTE CFE	CERCA DE ALAMBRE
POSTE TELMEX	MALLA CICLON
ARBOL	TERRACERIA
CERCO VIVO	BRECHA
CURVA MAESTRA	FERROCARRIL
CURVA ORDINARIA	

UBICACION

ESCALA GRAFICA: 1:250

0 2.5 5 7.5 12.5 18.75 25

METROS

INDICE DE HOJAS

1/1

NOMBRE: CESAR ALEJANDRO AGUILAR ZARATE.
UBICACION: FRANCISCO I. MADERO No. 53
ESTADO: JALISCO
MUNICIPIO: SAN MARTIN HIDALGO
LOCALIDAD: SAN MARTIN HIDALGO

No. DE PLANO: UNICO
HOJA 1 DE 1
ESCALA: 1:250
FECHA DE LEVANTAMIENTO: DIC / 2021
FECHA DE GEOREFERENCIACION: DIC / 2021

LEVANTO Y CALCULO: ING. RUBEN MARQUEZ O.
REVISO: ING. JUAN C. FIGUEROA R.
SUPERVISO: ING. J. CARLOS FIGUEROA CED. PROF. 2848759