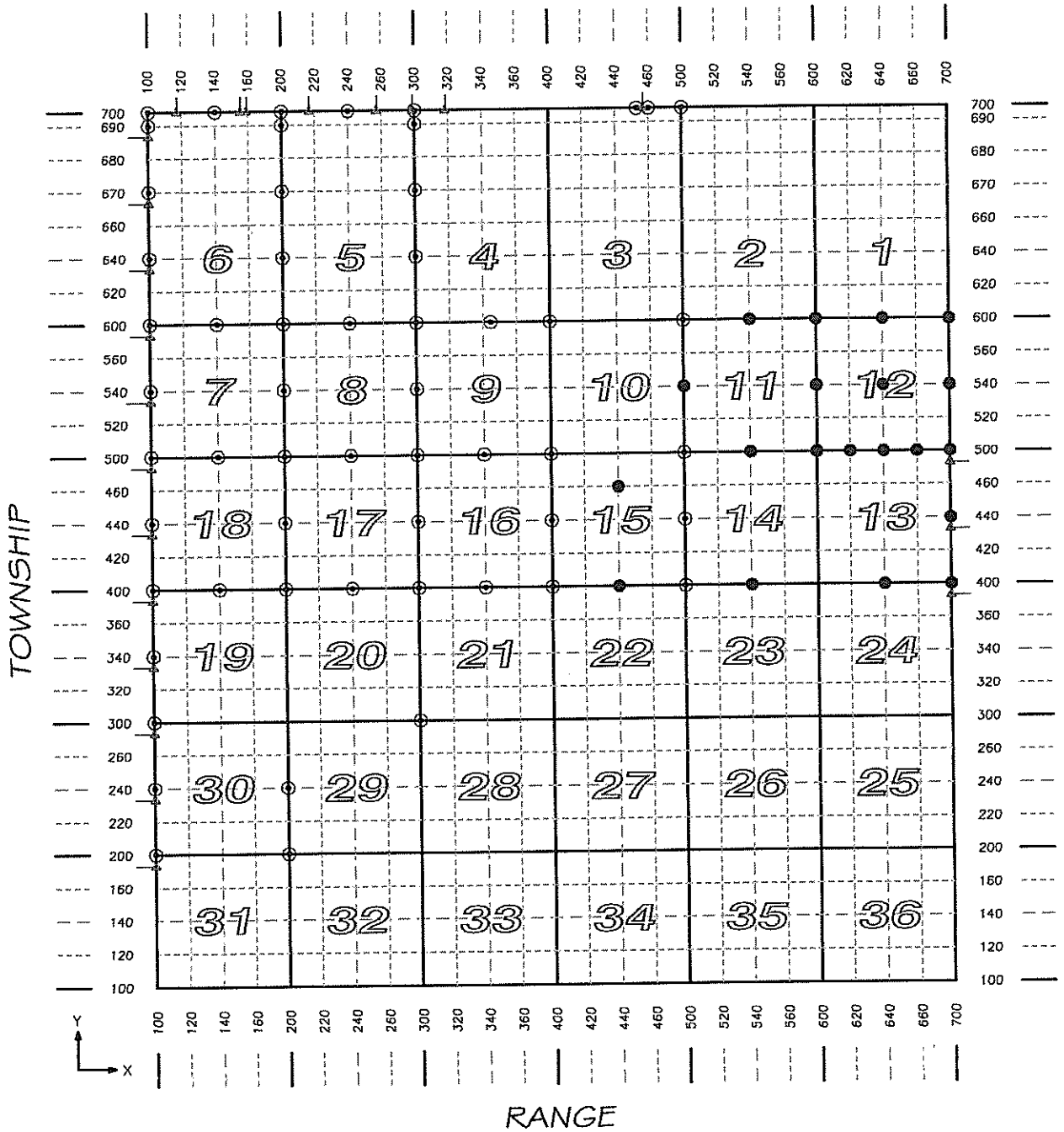


# Emery County 2000 Point ID System



$\frac{T}{21} \frac{R}{16} \frac{X}{40} \frac{Y}{400} = S 1/4, S 15, T 21 S, R 16 E.$

2116

T. 21 S. R. 16 E. SLM

Aug. 2003

- MONUMENT RECORD FILED 2003
- ⊙ MONUMENT RECORD FILED 2002
- △ SEE ADJOINING SHEET

**EMERY COUNTY SECTION CORNERS**

**21116**

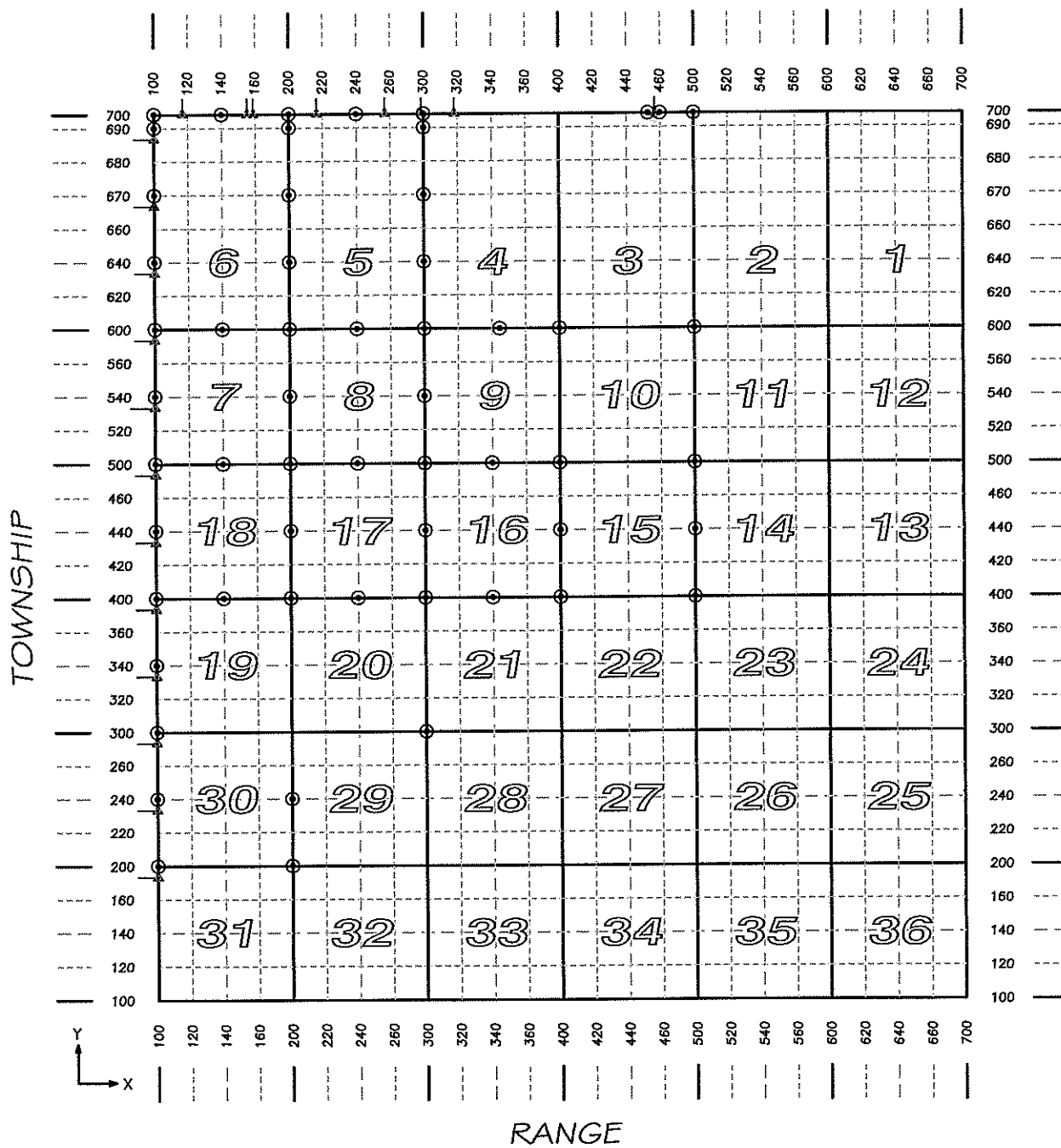
**NAD 83 (1994) State Plane Coordinate Data, Central Zone  
TOWNSHIP 21 SOUTH, RANGE 16 EAST**

2000 id system

SECTION CODE	INTERNATIONAL FEET			ELEV.	POSITION	LONGITUDE
	NORTHING	EASTING	LATITUDE			
2116440400	680021.85	2026078.80	4079.42	N	38° 58' 46.7441	110° 08' 36.1904
2116440460	6804049.26	2026020.38	4075.68	N	38° 59' 26.5551	110° 08' 36.1566
2116500540	6808093.50	2028656.64	4084.43	N	39° 00' 06.1271	110° 08' 01.9898
2116540400	6800210.46	2031436.44	4108.02	N	38° 58' 47.7994	110° 07' 28.3175
2116540500	6805448.06	2031366.36	4162.74	N	38° 59' 39.5722	110° 07' 28.1849
2116540540	6808121.91	2031328.83	4137.02	N	39° 00' 06.0031	110° 07' 28.1394
2116540600	6810794.30	2031291.81	4153.48	N	39° 00' 32.4194	110° 07' 28.0878
2116600500	6805441.45	2034132.33	4166.29	N	38° 59' 39.0850	110° 06' 53.1574
2116600540	6808151.05	2033995.39	4178.69	N	39° 00' 05.8844	110° 06' 54.3603
2116600600	6810824.50	2033962.36	4179.44	N	39° 00' 32.3106	110° 06' 54.2543
2116620500	6805468.09	2035413.11	4153.13	N	38° 59' 39.1519	110° 06' 36.9322
2116640400	6800225.69	2036789.79	4282.95	N	38° 58' 47.1306	110° 06' 20.5327
2116640500	6805494.71	2036694.03	4176.80	N	38° 59' 39.2179	110° 06' 20.7051
2116640540	6808193.47	2036660.15	4207.76	N	39° 00' 05.8944	110° 06' 20.6014
2116640600	6810860.40	2036626.69	4220.03	N	39° 00' 32.2563	110° 06' 20.4986
2116660500	6805527.18	2038028.67	4187.78	N	38° 59' 39.3329	110° 06' 03.7966
2116700400	6800226.48	2039451.02	4210.65	N	38° 58' 46.7271	110° 05' 46.8373
2116700440	6802892.91	2039406.76	4173.39	N	38° 59' 13.0856	110° 05' 46.8678
2116700500	6805560.27	2039362.63	4209.58	N	38° 59' 39.4533	110° 05' 46.8966
2116700540	6808235.84	2039327.63	4251.44	N	39° 00' 05.9008	110° 05' 46.8080
2116700600	6810890.76	2039292.85	4270.31	N	39° 00' 32.1442	110° 05' 46.7208

EMERY COUNTY SECTION CORNERS						
NAD 83 CONVERSION DATA						
2116						
TOWNSHIP	RANGE	SECTION	ROTATION ANGLE	COMBINED FACTOR GROUND TO GRID	INVERSE GRID TO GROUND	
T. 21 S.	R. 16 E.	1				
		2				
		3				
		4				
		5	0° 50' 42"	0.99980399	1.00019605	2002
		6	0° 49' 58"	0.99980084	1.00019920	2002
		7	0° 49' 58"	0.99980807	1.00019197	2002
		8	0° 50' 42"	0.99980996	1.00019008	2002
		9	0° 51' 25"	0.99981228	1.00018776	2002
		10	0° 52' 08"	0.99981209	1.00018795	2002
		11	0° 52' 52"	0.99980852	1.00019152	2003
		12	0° 53' 35"	0.99980587	1.00019417	2003
		13	0° 53' 35"	0.99980895	1.00019109	2003
		14	0° 52' 52"	0.99981229	1.00018775	2003
		15	0° 52' 08"	0.99981568	1.00018435	2002
		16	0° 51' 25"	0.99981493	1.00018510	2002
		17	0° 50' 42"	0.99981232	1.00018772	2002
		18	0° 49' 58"	0.99981270	1.00018734	2002
		19				
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		34				
		35				
		36				

# Emery County 2000 Point ID System



$\frac{T}{21} \frac{R}{16} \frac{X}{40} \frac{Y}{400} = S 1/4, S 15, T 21 S, R 16 E.$

2116

T. 21 S. R. 16 E. SLM

Dec. 2002

⊙ MONUMENT RECORD FILED

△ SEE ADJOINING SHEET

EMERY COUNTY SECTION CORNERS							2116
NAD 83 (1994) State Plane Coordinate Data, Central Zone							2000 id system
TOWNSHIP 21 SOUTH, RANGE 16 EAST							
SECTION CODE	INTERNATIONAL FEET			POSITION			
	NORTHING	EASTING	ELEV.	LATITUDE	LONGITUDE		
2116100200	6789083.69	2007491.89	4182.94	N 38° 57' 01.3622	W	110° 12' 33.5318	
2116100240	6791748.88	2007469.23	4218.52	N 38° 57' 27.7053	W	110° 12' 33.3318	
2116100300	6794413.27	2007440.56	4305.74	N 38° 57' 54.0414	W	110° 12' 33.2079	
2116100340	6797076.04	2007432.71	4179.48	N 38° 58' 20.3584	W	110° 12' 32.8208	
2116100400	6799737.27	2007415.75	4140.16	N 38° 58' 46.6616	W	110° 12' 32.5492	
2116100440	6802399.33	2007399.22	4149.92	N 38° 59' 12.9730	W	110° 12' 32.2719	
2116100500	6805060.25	2007382.11	4147.23	N 38° 59' 39.2732	W	110° 12' 32.0022	
2116100540	6807696.44	2007345.17	4176.93	N 39° 00' 05.3318	W	110° 12' 31.9880	
2116100600	6810352.19	2007321.03	4201.25	N 39° 00' 31.5819	W	110° 12' 31.8082	
2116100640	6813004.12	2007291.76	4230.31	N 39° 00' 57.7950	W	110° 12' 31.6940	
2116100670	6815668.68	2007260.13	4244.30	N 39° 01' 24.1333	W	110° 12' 31.6074	
2116100690	6818280.54	2007227.21	4249.78	N 39° 01' 49.9509	W	110° 12' 31.5467	
2116100700	6818702.55	2007222.59	4262.63	N 39° 01' 54.1223	W	110° 12' 31.5280	
2116140400	6799766.59	2009986.71	4161.45	N 38° 58' 46.5834	W	110° 11' 59.9910	
2116140500	6805084.40	2009953.75	4147.02	N 38° 59' 39.1436	W	110° 11' 59.4295	
2116140600	6810387.02	2009887.93	4208.26	N 39° 00' 31.5586	W	110° 11' 59.2868	
2116140700	6818742.53	2009752.45	4225.29	N 39° 01' 54.1552	W	110° 11' 59.4644	
2116200200	6789147.07	2012816.91	4259.26	N 38° 57' 01.2236	W	110° 11' 26.1244	
2116200240	6791826.26	2012789.46	4243.62	N 38° 57' 27.7057	W	110° 11' 25.9754	
2116200400	6799795.65	2012658.93	4197.98	N 38° 58' 46.4853	W	110° 11' 26.1508	
WC - 2116200440	6802152.42	2012646.86	4117.16	N 38° 59' 09.7788	W	110° 11' 25.8667	
2116200440	6802452.42	2012645.51	0.00	N 38° 59' 12.7439	W	110° 11' 25.8282	
2116200500	6805110.31	2012632.56	4126.32	N 38° 59' 39.0135	W	110° 11' 25.4993	
2116200540	6807766.70	2012601.24	4167.81	N 39° 00' 05.2709	W	110° 11' 25.4034	
2116200600	6810423.39	2012569.81	4168.62	N 39° 00' 31.5313	W	110° 11' 25.3087	
2116200640	6813082.31	2012515.38	4189.98	N 39° 00' 57.8171	W	110° 11' 25.5050	
2116200670	6815741.31	2012460.97	4194.35	N 39° 01' 24.1037	W	110° 11' 25.7011	

2116200690	6818400.23	2012406.55	4194.60	N	39° 01' 50.3896	W	110° 11' 25.8974
2116200700	6818785.79	2012398.71	4196.33	N	39° 01' 54.2012	W	110° 11' 25.9252
2116240400	6799825.57	2015330.86	4240.61	N	38° 58' 46.3930	W	110° 10' 52.3141
2116240500	6805135.08	2015314.60	4108.57	N	38° 59' 38.8687	W	110° 10' 51.5285
2116240600	6810462.99	2015251.39	4150.57	N	39° 00' 31.5332	W	110° 10' 51.3339
2116240700	6818813.70	2015073.84	4165.33	N	39° 01' 54.0885	W	110° 10' 52.0230
2116300300	6794550.81	2018176.42	4251.07	N	38° 57' 53.8470	W	110° 10' 17.2767
2116300400	6799855.48	2018002.86	4180.13	N	38° 58' 46.2978	W	110° 10' 18.4765
2116300440	6802507.47	2017999.53	4200.22	N	38° 59' 12.5076	W	110° 10' 18.0200
2116300500	6805159.89	2017996.57	4094.12	N	38° 59' 38.7216	W	110° 10' 17.5586
2116300540	6807826.45	2017955.69	4101.77	N	39° 00' 05.0810	W	110° 10' 17.5747
2116300600	6810492.94	2017914.77	4111.93	N	39° 00' 31.4396	W	110° 10' 17.5913
2116300640	6813159.34	2017861.83	4118.28	N	39° 00' 57.7992	W	110° 10' 17.7603
2116300670	6815825.69	2017808.85	4131.13	N	39° 01' 24.1582	W	110° 10' 17.9297
2116300690	6818492.02	2017755.84	4137.32	N	39° 01' 50.5171	W	110° 10' 18.0996
2116300700	6818868.04	2017748.40	4141.87	N	39° 01' 54.2344	W	110° 10' 18.1231
2116340400	6799947.97	2020674.36	4083.88	N	38° 58' 46.8184	W	110° 09' 44.6335
2116340500	6805224.24	2020668.37	4070.33	N	38° 59' 38.9640	W	110° 09' 43.7100
2116340600	6810554.58	2020549.38	4073.75	N	39° 00' 31.6607	W	110° 09' 44.2072
2116400400	6800040.53	2023346.17	4067.22	N	38° 58' 47.3369	W	110° 09' 10.7864
2116400440	6802693.73	2023348.98	4060.10	N	38° 59' 13.5576	W	110° 09' 10.2448
2116400500	6805347.62	2023351.92	4059.27	N	38° 59' 39.7852	W	110° 09' 09.7013
2116400600	6810602.79	2023247.76	4067.83	N	39° 00' 31.7369	W	110° 09' 10.0179
2116455700	6818941.00	2026765.70	4071.43	N	39° 01' 53.6161	W	110° 08' 23.8504
2116460700	6818943.71	2027090.54	4075.74	N	39° 01' 53.5940	W	110° 08' 19.7338
2116500400	6800044.45	2028695.06	4114.29	N	38° 58' 46.5739	W	110° 08' 03.0600
2116500440	6802750.58	2028728.47	4146.29	N	38° 59' 13.3131	W	110° 08' 02.1136
2116500500	6805413.93	2028704.46	4109.66	N	38° 59' 39.6381	W	110° 08' 01.9025
2116500600	6810773.23	2028608.95	4091.90	N	39° 00' 32.6176	W	110° 08' 02.0754
2116500700	6818958.89	2028423.60	4145.98	N	39° 01' 53.5432	W	110° 08' 02.8397

EMERY COUNTY SECTION CORNERS						
NAD 83 CONVERSION DATA						
2116						
TOWNSHIP	RANGE	SECTION	ROTATION ANGLE	COMBINED FACTOR GROUND TO GRID	INVERSE GRID TO GROUND	
T. 21 S.	R. 16 E.	1				
		2				
		3				
		4				
		5	0° 50' 42"	0.99980399	1.00019605	2002
		6	0° 49' 58"	0.99980084	1.00019920	2002
		7	0° 49' 58"	0.99980807	1.00019197	2002
		8	0° 50' 42"	0.99980996	1.00019008	2002
		9	0° 51' 25"	0.99981228	1.00018776	2002
		10	0° 52' 08"	0.99981209	1.00018795	2002
		11				
		12				
		13				
		14				
		15	0° 52' 08"	0.99981568	1.00018435	2002
		16	0° 51' 25"	0.99981493	1.00018510	2002
		17	0° 50' 42"	0.99981232	1.00018772	2002
		18	0° 49' 58"	0.99981270	1.00018734	2002
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