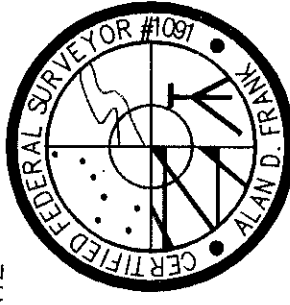


**SURVEYOR'S STATEMENT:**

THIS MAP CORRECTLY REPRESENTS A SURVEY MADE BY ME OR UNDER MY DIRECTION IN CONFORMANCE WITH THE REQUIREMENTS OF THE PROFESSIONAL LAND SURVEYOR'S ACT AT THE REQUEST OF THE U.S.D.A. FOREST SERVICE IN MAY - SEPTEMBER, 2018.

ALAN D. FRANK, PLS 7172 CFEDS 1091  
10/30/2018 DATE



**BASIS OF BEARINGS:**

THE BASIS OF BEARINGS FOR THIS RECORD OF SURVEY IS THE CALIFORNIA COORDINATE SYSTEM, NAD83 (CCS83) [2010.00 EPOCH], STATE PLANE GRID ZONE 1, AS DERIVED FROM THE CONTINUOUSLY OPERATING REFERENCE STATIONS (CORS) P146 (PID DN7521), P151 (PID DN7530), P346 (PID DN7395) AND RN01 (PID DE6254).

THIS BASIS OF BEARINGS IS SHOWN LOCALLY HEREON BY THE SOUTH LINE OF THE SECTION 6, T22N, R12E, BETWEEN STATIONS 1140 AND 1142, SAID LINE HAVING A GRID BEARING OF N89°30'35"E.

CONVERGENCE: GEODETIC AZIMUTH = GRID AZIMUTH + 0°52'23", CALCULATED AT POINT 1142.  
ALL BEARINGS SHOWN HEREON ARE GRID BEARINGS WITH THE EXCEPTION OF RECORD BEARINGS, WHICH ARE AS SHOWN IN THE PARTICULAR RECORD MAP OR IF NOTED OTHERWISE.

**BASIS OF COORDINATES:**

THE BASIS FOR THE COORDINATES ON THIS RECORD OF SURVEY IS THE CALIFORNIA COORDINATE SYSTEM, NAD83 (CCS83) [2010.00 EPOCH], STATE PLANE GRID ZONE 1, AS DERIVED FROM THE CONTINUOUSLY OPERATING REFERENCE STATIONS (CORS) P146 (PID DN7521), P151 (PID DN7530), P346 (PID DN7395) AND RN01 (PID DE6254).

NO CPRC SECTION 8813.2 ACCURACY IS CLAIMED FOR THE COORDINATE POSITIONS DERIVED IN THIS SURVEY. HOWEVER, ALL FOUND MONUMENTS WERE TIED DIRECTLY TO THE FOUR CONTROLLING CGPS STATIONS AS WELL AS TO AT LEAST TWO ON-SITE CONTROL STATIONS USING DUAL FREQUENCY STATIC, POST-PROCESSED GPS, RESULTING IN A LOCAL NETWORK 95% CONFIDENCE OF ±0.25 FOOT (±7.5 CM) FOR THOSE STATIONS. THIS NETWORK ACCURACY EXCEEDS THAT SPECIFIED IN THE U.S. FOREST SERVICE'S "STANDARDS AND GUIDELINES FOR CADASTRAL SURVEYS USING GLOBAL POSITIONING SYSTEM METHODS", WHICH REQUIRES A LOCAL ACCURACY 95% CONFIDENCE ON CADASTRAL MEASUREMENTS OF LESS THAN ±0.33 FOOT (±10 CM).

**SCALE FACTOR:**

MEASURED DISTANCES SHOWN HEREON ARE STATE PLANE GRID DISTANCES, SHOWN IN U.S. SURVEY FEET. TO OBTAIN GROUND DISTANCES DIVIDE THE GRID DISTANCES BY A COMBINED FACTOR (CF) OF 0.99985. THIS CF WAS COMPUTED AT THE SOUTHEAST CORNER OF SECTION 6, T22N, R12E, STATION 1142, AT AN ELEVATION OF 4513 FEET.

GROUND DISTANCE = GRID DISTANCE / 0.99985

**PURPOSE OF SURVEY:**

THE PURPOSE OF THIS SURVEY IS TO LOCATE, MONUMENT, MARK, AND POST THE NATIONAL FOREST PROPERTY BOUNDARY. SAID PROPERTY BOUNDARY LINES HAVE BEEN INTERVISIBLY POSTED AT A MAXIMUM INTERVAL DISTANCE OF 200 FEET.

THIS MAP IS BEING FILED PURSUANT TO THE PROFESSIONAL LAND SURVEYOR'S ACT, CHAPTER 15, ARTICLE 5, SECTION 8762, PARAGRAPH (A), OF THE BUSINESS AND PROFESSIONS CODE.

**HISTORY OF SURVEYS AND BOUNDARY DISCUSSION:**

THERE HAVE BEEN 7 GOVERNMENTAL SURVEY EFFORTS WITHIN THE PROJECT AREA, PERFORMED BY THE GENERAL LAND OFFICE BETWEEN 1872 AND 1883. THESE SURVEYS ESTABLISHED THE PUBLIC LAND SURVEY TOWNSHIPS AND SECTIONS THROUGHOUT THE AREA. HOWEVER, ALL OF THE LANDS IN QUESTION HAVE BEEN RETRACED THROUGHOUT THE YEARS, IN PARTICULAR, THERE ARE 11 RELEVANT PRIVATE SURVEYS OF RECORD.

- R1) REFERS TO MAP FILED IN BOOK 2, PAGE 77 OF RECORD OF SURVEYS, PLUMAS COUNTY
- R2) REFERS TO MAP FILED IN BOOK 3, PAGE 142 OF RECORD OF SURVEYS, PLUMAS COUNTY.
- R3) REFERS TO MAP FILED IN BOOK 4, PAGE 2 OF RECORD OF SURVEYS, PLUMAS COUNTY.
- R4) REFERS TO MAP FILED IN BOOK 4, PAGE 12 OF RECORD OF SURVEYS, PLUMAS COUNTY.
- R5) REFERS TO MAP FILED IN BOOK 6, PAGE 7 OF RECORD OF SURVEYS, PLUMAS COUNTY.
- R6) REFERS TO MAP FILED IN BOOK 7, PAGE 91 OF RECORD OF SURVEYS, PLUMAS COUNTY.
- R7) REFERS TO MAP FILED IN BOOK 8, PAGE 102 OF RECORD OF SURVEYS, PLUMAS COUNTY.
- R8) REFERS TO MAP FILED IN BOOK 9, PAGE 75 OF RECORD OF SURVEYS, PLUMAS COUNTY.
- R9) REFERS TO MAP FILED IN BOOK 10, PAGE 114 OF RECORD OF SURVEYS, PLUMAS COUNTY.
- R10) REFERS TO MAP FILED IN BOOK 12, PAGE 41 OF RECORD OF SURVEYS, PLUMAS COUNTY.
- R11) REFERS TO MAP FILED IN BOOK 14, PAGE 4 OF RECORD OF SURVEYS, PLUMAS COUNTY.
- R12) REFERS TO MAP FILED IN BOOK 14, PAGE 7 OF RECORD OF SURVEYS, PLUMAS COUNTY.
- R13) REFERS TO MAP FILED IN BOOK 14, PAGE 31 OF RECORD OF SURVEYS, PLUMAS COUNTY

IN RETRACING THE THIRTEEN SECTIONS SHOWN HEREON, WE FOUND THAT THE SURVEYS OF RECORD ARE GENERALLY TRUE AND CORRECT AS FILED, AND GENERALLY AGREE WITH ONE ANOTHER. WE DID NOT FIND ANY MAJOR DISCREPANCIES OR ENCROACHMENTS TO NATIONAL FOREST SYSTEM LANDS THROUGHOUT THIS AREA. WHAT ENCROACHMENTS WE DID FIND ARE NOTED HEREON.

**MONUMENT NOTES:**

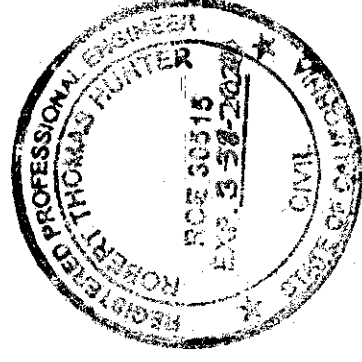
( ) RECORD INFORMATION PER REFERENCED NUMBER.

- FOUND MONUMENT AS NOTED.
- SET MONUMENT AS NOTED.

**COUNTY SURVEYOR'S STATEMENT:**

THIS MAP HAS BEEN EXAMINED IN ACCORDANCE WITH SECTION 8766 OF THE PROFESSIONAL LAND SURVEYOR'S ACT THIS 21 DAY OF November, 2018.

R Tom Sluents  
R. TOM HUNTER, R.C.E. 35015  
PLUMAS COUNTY SURVEYOR



**RECORDER'S STATEMENT:**

FILED THIS 21th DAY OF December, 2018 AT 3:51 P.M.  
IN BOOK 16 OF RECORD OF SURVEYS AT PAGE 40-52, AT THE REQUEST OF THE COUNTY SURVEYOR.

KATHLEEN WILLIAMS  
COUNTY CLERK - RECORDER

BY: *Lee Clark Deputy*  
DEPUTY

**POSITIONAL DATA TABLE:**

STATION	LATITUDE		LONGITUDE		(U.S. SURVEY FEET)		STATION
	NORTHING	EASTING	NORTHING	EASTING	NORTHING	EASTING	
1052	39-47-58.1906	120-38-45.1206	1813184.92	6942158.32	1813184.92	6942158.32	1052
1063	39-49-17.6285	120-38-46.7373	1821220.54	6941907.97	1821220.54	6941907.97	1063
1064	39-48-24.3657	120-38-45.5315	1815832.84	6942085.32	1815832.84	6942085.32	1064
1065	39-48-24.5639	120-39-19.6610	1815811.88	6939421.66	1815811.88	6939421.66	1065
1066	39-48-50.9952	120-38-46.1339	1818526.50	6941996.68	1818526.50	6941996.68	1066
1068	39-49-17.8735	120-39-21.0462	1821183.89	6939231.12	1821183.89	6939231.12	1068
1069	39-49-17.6720	120-39-54.4715	1821143.87	6936623.28	1821143.87	6936623.28	1069
1105	39-46-38.8146	120-38-45.1014	1805153.61	6942283.95	1805153.61	6942283.95	1105
1106	39-47-05.2818	120-38-45.1749	1807631.50	6942236.82	1807631.50	6942236.82	1106
1114	39-46-38.7881	120-39-02.2590	1805130.26	6940944.48	1805130.26	6940944.48	1114
1115	39-45-45.9047	120-39-52.5267	1799719.32	6937101.59	1799719.32	6937101.59	1115
1116	39-46-38.7568	120-39-19.4210	1805106.50	6939604.68	1805106.50	6939604.68	1116
1118	39-46-38.9432	120-39-53.7990	1805084.32	6936920.47	1805084.32	6936920.47	1118
1119	39-46-12.3453	120-39-53.2618	1802993.75	6937003.42	1802993.75	6937003.42	1119
1121	39-45-32.8906	120-39-52.6472	1798396.31	6937112.34	1798396.31	6937112.34	1121
1124	39-44-53.6326	120-40-09.6821	1794409.36	6935842.28	1794409.36	6935842.28	1124
1132	39-45-33.0628	120-40-09.2639	1798400.07	6935814.35	1798400.07	6935814.35	1132
1137	39-46-12.5201	120-40-10.0994	1802391.43	6935868.47	1802391.43	6935868.47	1137
1138	39-46-12.6974	120-40-26.9376	1802389.44	6934373.48	1802389.44	6934373.48	1138
1139	39-47-05.3075	120-41-00.7827	1807672.77	6931650.90	1807672.77	6931650.90	1139
1140	39-47-31.7526	120-41-00.8314	1810348.47	6931606.89	1810348.47	6931606.89	1140
1140RM	39-47-31.7537	120-41-00.8629	1810348.55	6931604.43	1810348.55	6931604.43	1140RM
1142	39-47-31.4140	120-39-54.0491	1810395.08	6936620.05	1810395.08	6936620.05	1142
1143	39-47-05.0326	120-39-53.8120	1807724.06	6936879.23	1807724.06	6936879.23	1143
1144	39-47-56.2310	120-41-00.8974	1813027.51	6931561.48	1813027.51	6931561.48	1144
1144RM	39-47-56.2324	120-41-00.7150	1813037.28	6931575.56	1813037.28	6931575.56	1144RM
1146	39-45-59.5883	120-40-26.3182	1801063.77	6934441.92	1801063.77	6934441.92	1146
1157	39-47-31.9605	120-41-35.4809	1810329.02	6928902.03	1810329.02	6928902.03	1157
1160	39-47-18.6021	120-41-18.0890	1808997.69	6930279.78	1808997.69	6930279.78	1160
1161	39-47-05.3406	120-41-18.0208	1807655.94	6930305.19	1807655.94	6930305.19	1161
1162	39-47-31.8724	120-41-18.1562	1810340.32	6930254.44	1810340.32	6930254.44	1162
1164	39-47-05.1464	120-39-19.7322	1807776.26	6939559.40	1807776.26	6939559.40	1164
1165	39-47-31.4641	120-38-45.1379	1810438.74	6939474.18	1810438.74	6939474.18	1165
1168	39-46-55.3597	120-38-45.1379	1806627.62	6942255.22	1806627.62	6942255.22	1168
1170	39-46-55.2507	120-39-19.6165	1806775.14	6939563.80	1806775.14	6939563.80	1170
1171	39-46-48.5796	120-38-45.1232	1806141.62	6942266.97	1806141.62	6942266.97	1171
1185	39-50-10.7698	120-41-00.9021	1826437.93	6931359.63	1826437.93	6931359.63	1185
1186	39-49-17.6668	120-41-00.9646	1821064.85	6931435.48	1821064.85	6931435.48	1186
1189	39-48-51.1457	120-41-00.9821	1816381.39	6931474.43	1816381.39	6931474.43	1189
1190	39-49-44.1251	120-41-00.9370	1823741.96	6931397.42	1823741.96	6931397.42	1190
1191	39-49-57.4669	120-41-00.9197	1825091.92	6931378.48	1825091.92	6931378.48	1191
1197	39-49-43.9491	120-39-54.4979	1823802.57	6936680.71	1823802.57	6936680.71	1197
1198	39-50-10.2458	120-39-54.5268	1826463.25	6936537.92	1826463.25	6936537.92	1198
1205	39-48-24.6099	120-40-36.0220	1815775.55	6936746.20	1815775.55	6936746.20	1205
1206	39-48-24.7415	120-40-28.5182	1815747.98	6934047.97	1815747.98	6934047.97	1206
1207	39-48-24.7769	120-40-11.8332	1815713.54	6931526.14	1815713.54	6931526.14	1207
1207RM1	39-48-24.5918	120-41-00.8361	1815694.81	6931526.19	1815694.81	6931526.19	1207RM1
1207RM2	39-48-24.8485	120-41-00.3569	1815721.35	6931563.20	1815721.35	6931563.20	1207RM2
1208	39-48-24.3797	120-41-34.3885	1815634.15	6928908.17	1815634.15	6928908.17	1208
1209	39-47-58.4165	120-42-09.6291	1812966.27	6926196.96	1812966.27	6926196.96	1209
1450	39-47-31.5048	120-38-45.2616	1810484.67	6942189.04	1810484.67	6942189.04	1450
1700	39-48-51.0914	120-39-53.9713	1816465.01	6936703.28	1816465.01	6936703.28	1700
1701	39-46-48.5873	120-38-30.1150	1806160.54	6943438.61	1806160.54	6943438.61	1701
----- SET MONUMENTS -----							
2001	39-49-57.3809	120-40-45.3394	1825101.51	6932593.99	1825101.51	6932593.99	2001
2002	39-49-44.1128	120-40-45.3157	1823759.06	6928216.08	1823759.06	6928216.08	2002
2003	39-49-44.0860	120-40-36.8462	1823766.31	6933276.84	1823766.31	6933276.84	2003
2003WC	39-49-44.0604	120-40-36.0220	1823764.69	6933341.17	1823764.69	6933341.17	2003WC
2004	39-49-37.4819	120-40-36.8332	1823098.12	6933287.79	1823098.12	6933287.79	2004
2005	39-49-04.3890	120-40-11.2604	1819779.96	6935333.81	1819779.96	6935333.81	2005
2006	39-48-51.1083	120-40-11.1171	1818456.17	6935365.40	1818456.17	6935365.40	2006
2007	39-48-37.8501	120-39-53.9451	1817115.28	6936725.74	1817115.28	6936725.74	2007
2008	39-48-37.8276	120-39-36.9757	1817133.22	6938049.95	1817133.22	6938049.95	2008
2009	39-48-24.5867	120-39-36.7899	1815783.72	6938084.93	1815783.72	6938084.93	2009
2010	39-47-58.0569	120-39-36.9180	1813109.25	6938115.98	1813109.25	6938115.98	2010
2011	39-47-58.0114	120-39-53.9840	1813084.51	6936784.13	1813084.51	6936784.13	2011
2012	39-48-11.3519	120-41-34.6601	1814315.66	6928906.64	1814315.66	6928906.64	2012
2013	39-48-11.4283	120-41-17.7627	1814343.09	6930225.23	1814343.09	6930225.23	2013
2014	39-47-58.2779	120-41-17.9145	1813012.34	6930233.30	1813012.34	6930233.30	2014
3001	39-47-58.3241	120-41-34.9316	1812997.18	6928905.12	1812997.18	6928905.12	3001
----- PROJECT CONTROL -----							
P146	39-20-14.8551	120-32-14.2259	1645374.00	6975475.25	1645374.00	6975475.25	P146
P151	40-17-20.0312	120-04-38.0947	1994411.14	7039798.14	1994411.14	7039798.14	P151
P346	39-47-40.9416	120-52-02.6164	1810556.12	6879923.33	1810556.12	6879923.33	P346
RN01	39-32-16.4530	119-53-06.8819	1722140.14	7157991.04	1722140.14	7157991.04	RN01

POSITIONS SHOWN ABOVE ARE NORTH AMERICAN DATUM OF 1983 (NAD83) 2010.00 EPOCH, AS DERIVED FROM THE NATIONAL GEODETIC SURVEY'S PUBLISHED POSITIONS FOR THE CONTINUOUSLY OPERATING REFERENCE STATIONS (CORS) LISTED ABOVE.

COORDINATES SHOWN ABOVE ARE CALIFORNIA STATE PLANE, ZONE 1.

ALL UNITS ARE U.S. SURVEY FEET.

**RECORD OF SURVEY**