

TRAVERSE CONTROL MONS / CCS83(2011)-2010.00 / US Feet / Zone 1

MONUMENT	NORTHING	EASTING	DESCRIPTION "STAMPING" REFERENCE
9-70-825	1816283.69	6939867.19	2-1/4" CADH Brass Disk in Concrete @ PM 63.75 "9-70-825" PC-1, R5*
CM 63.86	1815831.46	6940138.01	1-1/2" CADT ALum Cap on 3/4" Rebar "CM 63.86" PC-1
CM 63.93	1815408.75	6940379.05	1-1/2" CADT ALum Cap on 3/4" Rebar "CM 63.93" PC-1
9-70-827	1814674.57	6940889.27	2-1/4" CADH Brass Disk in Concrete @ PM 64.12 "9-70-827" PC-1, R5
CM 64.53	1814053.37	6941530.87	1-1/2" CADT ALum Cap on 3/4" Rebar "CM 64.53" PC-1
9-70-829	1813307.76	6942282.68	2-1/4" CADH Brass Disk in Concrete @ PM 64.73 "9-70-829" PC-1, R5, R6*
CM 64.89	1812829.62	6942933.36	1-1/2" CADT ALum Cap on 3/4" Rebar "CM 64.89" PC-1
9-70-65.09	1812104.79	6943728.11	2-1/4" CADH Brass Disk in Concrete "9-70-65.09" PC-1, R6*
CM 65.20	1811588.84	6944037.40	1-1/2" CADT ALum Cap on 3/4" Rebar "CM 65.20" PC-1
9-70-65.35	1810877.70	6944512.42	2-1/4" CADH Brass Disk in Concrete "9-70-65.35" PC-1, R6*
CM 65.50	1810181.22	6944889.87	1-1/2" CADT ALum Cap on 3/4" Rebar "CM 65.50" PC-1
9-70-65E	1809464.22	6945344.48	CADH T-Post with 1" Alum Bathey Cap at PM 65.66 "9-70-65E" PC-1, R6*
CM 65.97	1808368.14	6946569.60	1-1/2" CADT ALum Cap on 3/4" Rebar "CM 65.97" PC-1
9-70-66.11	1808217.78	6947298.14	2-1/4" CADH Brass Disk in Concrete "9-70-66.11" PC-1, R6*
9-70-66.30	1808402.92	6948276.41	2-1/4" CADH Brass Disk in Concrete "9-70-66.30" PC-1, R6*
9-70-66.44	1808188.26	6949024.42	2-1/4" CADH Brass Disk in Concrete "9-70-66.44" PC-1, R6*
CM 66.45	1808127.79	6949050.25	1-1/2" CADT ALum Cap on 3/4" Rebar "CM 66.45" PC-1
CM 66.92	1806924.93	6950914.22	1-1/2" CADT ALum Cap on 3/4" Rebar "CM 66.92" PC-1
CM 67.14	1806269.17	6951815.78	1-1/2" CADT ALum Cap on 3/4" Rebar "CM 67.14" PC-1
CM 67.31	1805792.59	6952618.34	1-1/2" CADT ALum Cap on 3/4" Rebar "CM 67.31" PC-1
CM 67.50	1805209.62	6953278.17	1-1/2" CADT ALum Cap on 3/4" Rebar "CM 67.50" PC-1
CM 67.68	1804438.27	6953897.95	1-1/2" CADT ALum Cap on 3/4" Rebar "CM 67.68" PC-1
CM 67.84	1803901.14	6954554.29	1-1/2" CADT ALum Cap on 3/4" Rebar "CM 67.84" PC-1
CM 67.99	1803726.18	6955294.04	1-1/2" CADT ALum Cap on 3/4" Rebar "CM 67.99" PC-1
CM 68.07	1803462.00	6955889.27	1-1/2" CADT ALum Cap on 3/4" Rebar "CM 68.07" PC-1
CM 68.29	1802776.46	6956606.42	1-1/2" CADT ALum Cap on 3/4" Rebar "CM 68.29" PC-1
CM 68.48	1802433.92	6957453.18	1-1/2" CADT ALum Cap on 3/4" Rebar "CM 68.48" PC-1
CM 68.62	1802639.17	6958332.86	1-1/2" CADT ALum Cap on 3/4" Rebar "CM 68.62" PC-1
CM 68.80	1803086.35	6959136.31	1-1/2" CADT ALum Cap on 3/4" Rebar "CM 68.80" PC-1
CM 68.93	1803237.56	6959792.72	1-1/2" CADT ALum Cap on 3/4" Rebar "CM 68.93" PC-1
CM 69.00	1803328.89	6960064.17	1-1/2" CADT ALum Cap on 3/4" Rebar "CM 69.00" PC-1
CM 69.13	1803592.75	6960686.96	1-1/2" CADT ALum Cap on 3/4" Rebar "CM 69.13" PC-1
CM 69.30	1804235.92	6961289.21	1-1/2" CADT ALum Cap on 3/4" Rebar "CM 69.30" PC-1
CM 69.43	1804662.54	6961798.21	1-1/2" CADT ALum Cap on 3/4" Rebar "CM 69.43" PC-1
CM 69.61	1805368.87	6962510.05	1-1/2" CADT ALum Cap on 3/4" Rebar "CM 69.61" PC-1
CM 69.74	1805550.26	6963199.03	1-1/2" CADT ALum Cap on 3/4" Rebar "CM 69.74" PC-1
CM 69.89	1805412.25	6963963.93	1-1/2" CADT ALum Cap on 3/4" Rebar "CM 69.89" PC-1
CM 70.23	1805613.90	6965786.40	1-1/2" CADT ALum Cap on 3/4" Rebar "CM 70.23" PC-1
CM 70.43	1806330.85	6966474.36	1-1/2" CADT ALum Cap on 3/4" Rebar "CM 70.43" PC-1
CM 70.63	1807103.48	6967358.80	1-1/2" CADT ALum Cap on 3/4" Rebar "CM 70.63" PC-1

REFERENCES

- (R1) 16 RS 98-99, PCR (2022 CALTRANS GNSS Survey - Project EA:02-1H580/EFIS:02-1600-0024)
- (R2) 16 RS 14, PCR (2017 CALTRANS GNSS Survey - Project EA:02-4E810/EFIS:02-1200-0039)
- (R3) CALTRANS R/W Maps 9-21-390.10 thru 9-21-390.14 (Circa 1974)
- (R4) DOC NO. 2011-0006959 (DOT EASEMENT 13504 from USFS - Exhibit A: Sheets 100-113)
- (R5) Unrecorded CALTRANS Record of Survey - Sheet 024022.501 thru 024022.511 (Aug 1966)
- (R6) 6 RS 128, PCR (1984 CALTRANS RW Monumentation Record of Survey)
- (R7) CALTRANS R/W Maps 9-21-466.07 thru 466.16 (Circa 1962)
- (R8) 14 RS 36, PCR (2004 CALTRANS RW Monumentation Record of Survey)
- (R9) CALTRANS R/W Maps 129702.102 thru 129702.104 (Circa 1977)
- (R10) CALTRANS R/W Maps 9-21-464.01 thru 464.07 (Circa 1957)

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MONUMENT	NORTHING	EASTING	DESCRIPTION "STAMPING" REFERENCE
CM 70.82	1807737.84	6968161.37	1-1/2" CADT ALum Cap on 3/4" Rebar "CM 70.82" PC-1
CM 70.98	1808062.93	6968967.15	1-1/2" CADT ALum Cap on 3/4" Rebar "CM 70.98" PC-1
CM 71.27	1808747.76	6970361.63	1-1/2" CADT ALum Cap on 3/4" Rebar "CM 71.27" PC-1
CM 71.43	1809262.23	6970968.78	1-1/2" CADT ALum Cap on 3/4" Rebar "CM 71.43" PC-1
CM 71.66	1809920.17	6972026.60	1-1/2" CADT ALum Cap on 3/4" Rebar "CM 71.66" PC-1
CM 71.86	1810476.90	6972858.81	1-1/2" CADT ALum Cap on 3/4" Rebar "CM 71.86" PC-1
CM 72.00	1810911.71	6973349.03	1-1/2" CADT ALum Cap on 3/4" Rebar "CM 72.00" PC-1
CM 72.16	1811395.46	6974156.96	1-1/2" CADT ALum Cap on 3/4" Rebar "CM 72.16" PC-1
CM 72.35	1811942.68	6974858.48	1-1/2" CADT ALum Cap on 3/4" Rebar "CM 72.35" PC-1
CM 72.46	1812241.90	6975416.45	1-1/2" CADT ALum Cap on 3/4" Rebar "CM 72.46" PC-1
CM 72.77	1813267.79	6976904.71	CADH T-Bar with 1" Alum Bathey Cap @ PM 72.77 "D-8" PC-1 *
CM 72.91	1813789.80	6977420.11	1-1/2" CADT ALum Cap on 3/4" Rebar "CM 72.91" PC-1
CM 73.05	1814205.68	6978053.63	1-1/2" CADT ALum Cap on 3/4" Rebar "CM 73.05" PC-1
CM 73.27	1815021.91	6978899.20	1-1/2" CADT ALum Cap on 3/4" Rebar "CM 73.72" PC-1
CM 73.47	1815325.09	6979856.14	1-1/2" CADT ALum Cap on 3/4" Rebar "CM 73.47" PC-1
BM M-143	1815680.63	6980704.13	2-1/4" Brass Disk in Concrete @ PM 73.63 "M143 - 1932" PC-1
CM 73.73	1815748.44	6981184.13	1-1/2" CADT ALum Cap on 3/4" Rebar "CM 73.73" PC-1
CM 73.80	1815871.68	6981570.97	CADH T-Bar with 1" Alum Bathey Cap @ PM 73.80 "D-2" PC-1 *
CM 73.93	1816160.59	6982160.54	1-1/2" CADT ALum Cap on 3/4" Rebar "CM 73.93" PC-1
9-70-74.30	1816942.04	6983867.62	2-1/4" CADT Brass Disk in Concrete "9-70-74.30" PC-1, 5 RS 66, 10 RS 88 *
9-70-74.52	1817268.43	6985167.60	2-1/4" CADT Brass Disk in Concrete "9-70-74.52" PC-1, 5 RS 66, 10 RS 88 *
CM 74.71	1817077.10	6986139.15	1-1/2" CADT ALum Cap on 3/4" Rebar "CM 74.71" PC-1
CM 74.90	1816998.27	6987109.41	1-1/2" CADT ALum Cap on 3/4" Rebar "CM 74.90" PC-1
9-70-75.14	1816320.04	6988112.95	2-1/4" CADT Brass Disk in Concrete "9-70-75.14" PC-1, 5 RS 66, 10 RS 88 *
CM 75.20	1816191.37	6988415.19	1-1/2" CADT ALum Cap on 3/4" Rebar "CM 75.20" PC-1, 5 RS 66, 10 RS 88 *
9-70-75.27	1816150.63	6988722.09	2-1/4" CADH Brass Disk in Concrete "9-70-75.27" PC-1, 5 RS 66, 10 RS 88 *
CM 75.34	1816208.07	6989153.79	1-1/2" CADT ALum Cap on 3/4" Rebar "CM 75.34" PC-1
CM 75.48	1816575.40	6989792.12	1-1/2" CADT ALum Cap on 3/4" Rebar "CM 75.48" PC-1
CM 75.60	1817164.51	6990117.92	1" CADT Copper Disk in Concrete "CM 75.60" PC-1
CM 75.68	1817465.27	6990467.57	1" CADT Copper Disk in Concrete "CM 75.68" PC-1
CM 75.81	1817704.27	6991039.55	1" CADT Copper Disk in Concrete "CM 75.81" PC-1
CM 75.93	1818080.10	6991658.30	1" CADT Copper Disk in Concrete "CM 75.93" PC-1
CM 75.94	1817994.91	6991702.05	1" CADT Copper Disk in Concrete "CM 75.94" PC-1, CR 122 *
CM 76.01	1818142.29	6992027.23	1" CADT Copper Disk in Concrete "CM 76.01" PC-1, CR 123, CR 126 *
CM 76.07	1818367.40	6992320.15	1" CADT Copper Disk in Concrete "CM 76.07" PC-1, CR 124, CR 125, CR 126 *
CM 76.15	1818526.11	6992685.59	1" CADT Copper Disk in Concrete "CM 76.15" PC-1, CR 124, CR 125 *
CM 76.27	1818714.28	6993296.11	1-1/2" CADT ALum Cap on 3/4" Rebar "CM 76.27" PC-1
CM 76.44	1818995.04	6993945.31	1-1/2" CADT ALum Cap on 3/4" Rebar "CM 76.44" PC-1
CM 76.56	1819395.14	6994628.08	1-1/2" CADT ALum Cap on 3/4" Rebar "CM 76.56" PC-1
CM 76.71	1819782.12	6995303.36	1-1/2" CADT ALum Cap on 3/4" Rebar "CM 76.71" PC-1

Project Control Monuments shown on both tables this sheet were established by 3rd Order traverse surveys that were constrained by CALTRANS GNSS Project Control Monuments Record of Surveys filed in Book 16 of Record of Surveys at pages 98-99 (R1) and a in Book 16 of Record of Surveys at page 16 (R2)

* = CALTRANS (CADT) and California Division of Highways (CADH) CCS27 Control Network Monument

ABBREVIATIONS

CM xx.xx = Control Monument at Postmile xx.xx | Alum = Aluminum
Conc = Concrete | NTS = Not to Scale | BT = Bearing Tree
SR = Survey Request | EA = Expense Authorization | IP = Iron Pipe
R/W = Right of Way | PM = Postmile | CC = Cadastral Card
CADH = California Division of Highways | FB = Field Book
STA/OS = Station/Offset | NGS = National Geodetic Survey
PID = NGS Permanent Identification Number | Mon = Monument
() = Record Data per Reference | M = Measure | BM = Bench Mark
γ = Convergence Angle [aka Mapping Angle] | h = Ellipsoid Height
CGF = Combined Grid Factor | Co = County | Rte = Route
GNSS = Global Navigation Satellite System | CADT = California
Department of Transportation | GPS = Global Positioning System
CR = Corner Record | PCR = Plumas County Records
BDIC = Brass Disc in Concrete

STATE OF CALIFORNIA CALIFORNIA STATE TRANSPORTATION AGENCY DEPARTMENT OF TRANSPORTATION RECORD OF SURVEY FOR MONUMENT PERPETUATION OF PROPERTY CORNERS AND RW MONUMENTS FOR CROMBERG REHAB PROJECT EA:02-1H580 ON CCS83(2011)EPOCH 2010.00-ZONE 1 IN THE COUNTY OF PLUMAS, STATE OF CALIFORNIA, ALONG STATE ROUTE 70 FROM POSTMILE 58.0 - 80.0 IN SECTIONS: 8-13, T23N, R11E, MDM 18,19,29-32, T23N, R12E, MDM 4,5,9-14, T22N, R12E, MDM 3-5,7,8,18, T22N, R13E, MDM 34-36, T23N, R13E, MDM 27,29,30, T23N, R14E, MDM					
DISTRICT	COUNTY	ROUTE	SHEET PM	SHEET NO.	TOTAL SHEETS
02	PLU	70		26	28