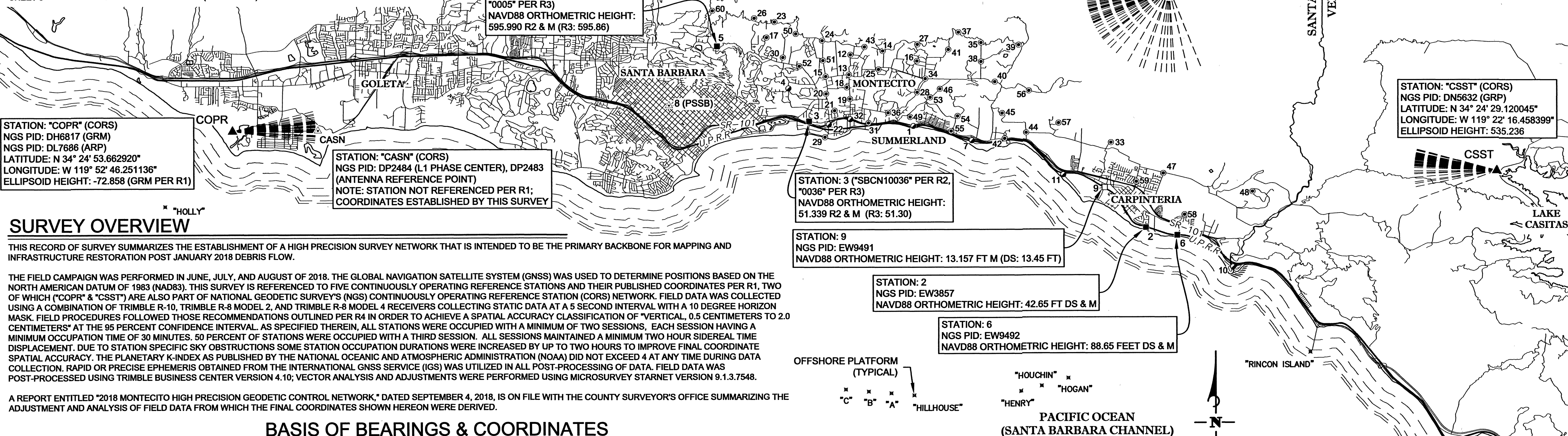


RECORD REFERENCES

- R1 PROJECT REPORT: CALIFORNIA SPATIAL REFERENCE SYSTEM CSRS EPOCH 2017.50 (NAD83), YEHUDA BOCK, PENG FANG, AND GREGORY R. HELMER, JANUARY 4, 2018; AS SIGNED BY JOHN CANAS, PLS ON JANUARY 25, 2018, AND A TRUNCATED VERSION OF TABLE 1, VERSION 2, RELATED TO SAID REPORT AND REFERENCED UNDER PUBLICATIONS/DELIVERABLES, ITEM (1) IN SAID REPORT; SAID REPORT BEING ON FILE AT THE SCRIPPS ORBIT AND PERMANENT ARRAY CENTER/CALIFORNIA SPATIAL REFERENCE CENTER
- R2 2008 NAVD 88 BENCHMARK LIST: 2008 SECOND ORDER LEVELING NETWORK, ORTHOMETRIC HEIGHTS (FEET) FOR THE CITY OF SANTA BARBARA BY THE CITY OF SANTA BARBARA & MCGEE SURVEYING CONSULTING 10/28/2008; SAID LIST AND REPORT PERTAINING THERETO IS ON FILE AT THE CITY OF SANTA BARBARA PUBLIC WORKS PERMIT COUNTER OR AT THEIR WEBSITE
- R3 SANTA BARBARA CONTROL NETWORK, RECORD OF SURVEY AS RECORDED IN BOOK 147 OF RECORD OF SURVEYS AT PAGES 70 THROUGH 74, INCLUSIVE, SANTA BARBARA COUNTY RECORDER'S OFFICE
- R4 "GNSS SURVEYING STANDARDS AND SPECIFICATIONS, 1.1" JOINT PUBLICATION OF THE CALIFORNIA LAND SURVEYOR'S ASSOCIATION (CLSA) & THE CALIFORNIA SPATIAL REFERENCE CENTER (CSRC), DATED DECEMBER 10, 2011
- DS ORTHOMETRIC HEIGHT PER NATIONAL GEODETIC SURVEY DATA SHEET (JUNE 1991 ADJUSTMENT)

SHEET INDEX

SHEET 1	RECORD REFERENCES, BASIS OF BEARINGS & COORDINATES, LEGAL STATEMENTS, TIES TO CALIFORNIA COORDINATE SYSTEM, SURVEY OVERVIEW, MONUMENT LEGEND
SHEET 2	SURVEYOR'S NOTES, MONUMENT MAP, MONUMENT LEGEND
SHEET 3	COORDINATE LISTINGS, ABBREVIATIONS
SHEET 4	STATION DESCRIPTIONS
SHEET 5	STATION DESCRIPTIONS (CONTINUED)



SURVEY OVERVIEW

THIS RECORD OF SURVEY SUMMARIZES THE ESTABLISHMENT OF A HIGH PRECISION SURVEY NETWORK THAT IS INTENDED TO BE THE PRIMARY BACKBONE FOR MAPPING AND INFRASTRUCTURE RESTORATION POST JANUARY 2018 DEBRIS FLOW.

THE FIELD CAMPAIGN WAS PERFORMED IN JUNE, JULY, AND AUGUST OF 2018. THE GLOBAL NAVIGATION SATELLITE SYSTEM (GNSS) WAS USED TO DETERMINE POSITIONS BASED ON THE NORTH AMERICAN DATUM OF 1983 (NAD83). THIS SURVEY IS REFERENCED TO FIVE CONTINUOUSLY OPERATING REFERENCE STATIONS AND THEIR PUBLISHED COORDINATES PER R1, TWO OF WHICH ("COPR" & "CSST") ARE ALSO PART OF NATIONAL GEODETIC SURVEY'S (NGS) CONTINUOUSLY OPERATING REFERENCE STATION (CORS) NETWORK. FIELD DATA WAS COLLECTED USING A COMBINATION OF TRIMBLE R-10, TRIMBLE R-8 MODEL 2, AND TRIMBLE R-8 MODEL 4 RECEIVERS COLLECTING STATIC DATA AT A 5 SECOND INTERVAL WITH A 10 DEGREE HORIZON MASK. FIELD PROCEDURES FOLLOWED THOSE RECOMMENDATIONS OUTLINED PER R4 IN ORDER TO ACHIEVE A SPATIAL ACCURACY CLASSIFICATION OF "VERTICAL, 0.5 CENTIMETERS TO 2.0 CENTIMETERS" AT THE 95 PERCENT CONFIDENCE INTERVAL. AS SPECIFIED THEREIN, ALL STATIONS WERE OCCUPIED WITH A MINIMUM OF TWO SESSIONS, EACH SESSION HAVING A MINIMUM OCCUPATION TIME OF 30 MINUTES. 50 PERCENT OF STATIONS WERE OCCUPIED WITH A THIRD SESSION. ALL SESSIONS MAINTAINED A MINIMUM TWO HOUR SIDEREAL TIME DISPLACEMENT. DUE TO STATION SPECIFIC SKY OBSTRUCTIONS SOME STATION OCCUPATION DURATIONS WERE INCREASED BY UP TO TWO HOURS TO IMPROVE FINAL COORDINATE SPATIAL ACCURACY. THE PLANETARY K-INDEX AS PUBLISHED BY THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA) DID NOT EXCEED 4 AT ANY TIME DURING DATA COLLECTION. RAPID OR PRECISE EPHEMERIS OBTAINED FROM THE INTERNATIONAL GNSS SERVICE (IGS) WAS UTILIZED IN ALL POST-PROCESSING OF DATA. FIELD DATA WAS POST-PROCESSED USING TRIMBLE BUSINESS CENTER VERSION 4.10; VECTOR ANALYSIS AND ADJUSTMENTS WERE PERFORMED USING MICROSURVEY STARNET VERSION 9.1.3.7548.

A REPORT ENTITLED "2018 MONTECITO HIGH PRECISION GEODETIC CONTROL NETWORK," DATED SEPTEMBER 4, 2018, IS ON FILE WITH THE COUNTY SURVEYOR'S OFFICE SUMMARIZING THE ADJUSTMENT AND ANALYSIS OF FIELD DATA FROM WHICH THE FINAL COORDINATES SHOWN HEREON WERE DERIVED.

BASIS OF BEARINGS & COORDINATES

GEODETIC COORDINATES (LATITUDE, LONGITUDE, AND ELLIPSOID HEIGHT) SHOWN HEREON ARE BASED ON STATIC GNSS TIES TO CONTINUALLY OPERATING GPS STATIONS (cGPS) "COPR", "P519", "RCA2", "P548", AND "CSST" HOLDING FIXED THEIR PUBLISHED COORDINATES AS PER THAT CERTAIN REPORT PREPARED BY THE CALIFORNIA SPATIAL REFERENCE CENTER, UNIVERSITY OF CALIFORNIA SAN DIEGO, TITLED "CALIFORNIA SPATIAL REFERENCE SYSTEM, CSRS EPOCH 2017.50 (NAD83)" DATED JANUARY 4, 2018 (R1). ELLIPSOID HEIGHTS SHOWN HEREON WERE CONVERTED FROM METERS TO U.S. SURVEY FEET BY MULTIPLYING THEIR PUBLISHED METRIC VALUES BY 3937/1200.

THE COORDINATES SHOWN HEREON ARE BASED HORIZONTALLY UPON THE CALIFORNIA COORDINATE SYSTEM OF 1983 (CCS83), NAD83(2011), ZONE 5, EPOCH 2017.50 (PER R1), IN ACCORDANCE WITH THE CALIFORNIA PUBLIC RESOURCES CODE SECTIONS 8801-8819; SAID COORDINATES ARE BASED LOCALLY UPON FIELD-OBSERVED TIES TO SAID cGPS STATIONS AND VERTICALLY VIA FIELD-OBSERVED TIES TO EXISTING MONUMENTS KNOWN HEREIN AS STATIONS 2, 3, 5, & 6 VIA HOLDING THEIR PUBLISHED NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88) ORTHOMETRIC HEIGHTS AT SAID STATIONS PER R2 (STATIONS 3 & 5) AND PER DS (STATIONS 2 & 6) FIXED IN A FULLY CONSTRAINED VERTICAL (ORTHOMETRIC HEIGHT BASED) ONLY LEAST SQUARES ADJUSTMENT. SEE SURVEYOR'S NOTES (SHEET 2) AND "TIES TO CALIFORNIA COORDINATE SYSTEM" DIAGRAM (HEREON) FOR STATION ADDITIONAL CONTROL INFORMATION.

NOTE: ALL NON-GEODETIC COORDINATES (NORTHINGS, EASTINGS, ORTHOMETRIC HEIGHTS, ELLIPSOID HEIGHTS) SHOWN HEREON ARE IN TERMS OF THE U.S. SURVEY FOOT.

RECORDER'S STATEMENT

FILE 1382

FILED THIS 16 DAY OF April, 2019 AT 1:32 PM IN BOOK 212 OF

RECORD OF SURVEYS AT PAGE 48-52

AT THE REQUEST OF STANTEC

JOSEPH E. HOLLAND
COUNTY CLERK - RECORDER - ASSESSOR
COUNTY OF SANTA BARBARA

BY: Juan Gonzalez Tera Jansinghe
DEPUTY COUNTY RECORDER

COUNTY SURVEYOR'S STATEMENT

THIS MAP HAS BEEN EXAMINED IN ACCORDANCE WITH SECTION 8766 OF THE PROFESSIONAL LAND SURVEYOR'S ACT

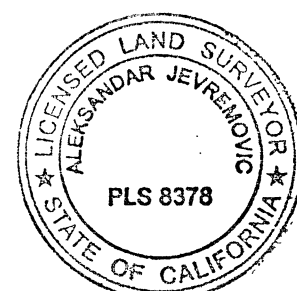
THIS 1st DAY OF April, 2019

BY: Aleksandar Jevremovic

ALEKSANDAR JEVREMOVIC

COUNTY SURVEYOR

P.L.S. 8378



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 COUNTY OF SANTA BARBARA, PUBLIC WORKS DEPARTMENT, IN AUGUST OF 2018.

DANIEL BRUCE EISENGART

P.L.S. 8961

3/26/2019

DATE



RECORD OF SURVEY

FOR THE MONTECITO DISASTER AREA SURVEY CONTROL NETWORK

KNOWN HENCEFORTH AS THE:

2018 MONTECITO HIGH PRECISION GEODETIC CONTROL NETWORK

COUNTY OF SANTA BARBARA

STATE OF CALIFORNIA

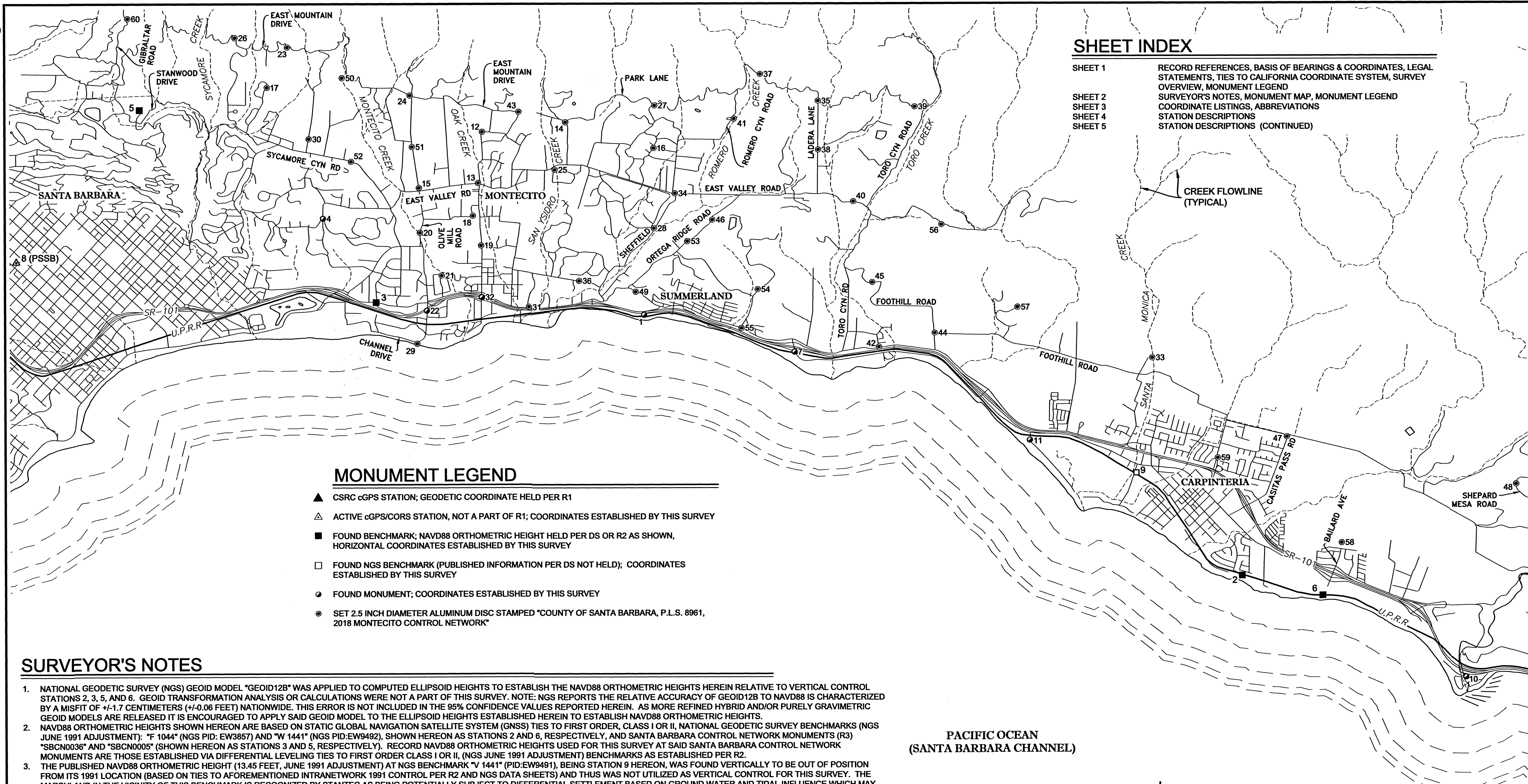
SCALE: AS NOTED JUNE, JULY, & AUGUST 2018



SHEET 1 OF 5 SHEETS

P.N.2064167100

RS 7051



SHEET INDEX

SHEET 1	RECORD REFERENCES, BASIS OF BEARINGS & COORDINATES, LEGAL STATEMENTS, TIES TO CALIFORNIA COORDINATE SYSTEM, SURVEY OVERVIEW, MONUMENT LEGEND
SHEET 2	SURVEYOR'S NOTES, MONUMENT MAP, MONUMENT LEGEND
SHEET 3	COORDINATE LISTINGS, ABBREVIATIONS
SHEET 4	STATION DESCRIPTIONS
SHEET 5	STATION DESCRIPTIONS (CONTINUED)

MONUMENT LEGEND

- ▲ CSRC cGPS STATION; GEODETIC COORDINATE HELD PER R1
- △ ACTIVE cGPS/CORS STATION, NOT A PART OF R1; COORDINATES ESTABLISHED BY THIS SURVEY
- FOUND BENCHMARK; NAVD88 ORTHOMETRIC HEIGHT HELD PER DS OR R2 AS SHOWN, HORIZONTAL COORDINATES ESTABLISHED BY THIS SURVEY
- FOUND NGS BENCHMARK (PUBLISHED INFORMATION PER DS NOT HELD); COORDINATES ESTABLISHED BY THIS SURVEY
- FOUND MONUMENT; COORDINATES ESTABLISHED BY THIS SURVEY
- SET 2.5 INCH DIAMETER ALUMINUM DISC STAMPED "COUNTY OF SANTA BARBARA, P.L.S. 8961, 2018 MONTECITO CONTROL NETWORK"

SURVEYOR'S NOTES

- NATIONAL GEODETIC SURVEY (NGS) GEOID MODEL "GEOID12B" WAS APPLIED TO COMPUTED ELLIPSOID HEIGHTS TO ESTABLISH THE NAVD88 ORTHOMETRIC HEIGHTS HEREIN RELATIVE TO VERTICAL CONTROL STATIONS 2, 3, 5, AND 6. GEOID TRANSFORMATION ANALYSIS OR CALCULATIONS WERE NOT A PART OF THIS SURVEY. NOTE: NGS REPORTS THE RELATIVE ACCURACY OF GEOID12B TO NAVD88 IS CHARACTERIZED BY A MISFIT OF +/-1.7 CENTIMETERS (+/-0.06 FEET) NATIONWIDE. THIS ERROR IS NOT INCLUDED IN THE 95% CONFIDENCE VALUES REPORTED HEREIN. AS MORE REFINED HYBRID AND/OR PURELY GRAVIMETRIC GEOID MODELS ARE RELEASED IT IS ENCOURAGED TO APPLY SAID GEOID MODEL TO THE ELLIPSOID HEIGHTS ESTABLISHED HEREIN TO ESTABLISH NAVD88 ORTHOMETRIC HEIGHTS.
- NAVD88 ORTHOMETRIC HEIGHTS SHOWN HEREON ARE BASED ON STATIC GLOBAL NAVIGATION SATELLITE SYSTEM (GNSS) TIES TO FIRST ORDER, CLASS I OR II, NATIONAL GEODETIC SURVEY BENCHMARKS (NGS JUNE 1991 ADJUSTMENT): "F 1044" (NGS PID: EW3857) AND "W 1441" (NGS PID: EW9492), SHOWN HEREON AS STATIONS 2 AND 6, RESPECTIVELY, AND SANTA BARBARA CONTROL NETWORK MONUMENTS (R3) "SBCN0036" AND "SBCN0005" (SHOWN HEREON AS STATIONS 3 AND 5, RESPECTIVELY). RECORD NAVD88 ORTHOMETRIC HEIGHTS USED FOR THIS SURVEY AT SAID SANTA BARBARA CONTROL NETWORK MONUMENTS ARE THOSE ESTABLISHED VIA DIFFERENTIAL LEVELING TIES TO FIRST ORDER CLASS I OR II, (NGS JUNE 1991 ADJUSTMENT) BENCHMARKS AS ESTABLISHED PER R2.
- THE PUBLISHED NAVD88 ORTHOMETRIC HEIGHT (13.45 FEET, JUNE 1991 ADJUSTMENT) AT NGS BENCHMARK "V 1441" (PID: EW9491), BEING STATION 9 HEREON, WAS FOUND VERTICALLY TO BE OUT OF POSITION FROM ITS 1991 LOCATION (BASED ON TIES TO AFOREMENTIONED INTRANETWORK 1991 CONTROL PER R2 AND NGS DATA SHEETS) AND THUS WAS NOT UTILIZED AS VERTICAL CONTROL FOR THIS SURVEY. THE MARSHLAND IN THE VICINITY OF THIS BENCHMARK IS RECOGNIZED BY STANTEC AS BEING POTENTIALLY SUBJECT TO DIFFERENTIAL SETTLEMENT BASED ON GROUND WATER AND TIDAL INFLUENCE WHICH MAY BE REASON FOR THESE FINDINGS.
- THE INCLUSION OF EXISTING PASSIVE MONUMENTS IN ADDITION TO THOSE BENCHMARKS (STATIONS 2, 3, 5, 6, & 9) DESCRIBED ABOVE, BEING STATIONS 1, 4, 7, 8, 10, 11, 22, & 32 HEREON, WAS INTENDED TO PROVIDE A METHOD FOR BACKWARD COMPATIBILITY IN TRANSFORMING PREVIOUS CONTROL AND MAPPING SURVEYS TO THE HORIZONTAL AND VERTICAL DATUMS DESCRIBED HEREIN.
- STATION NUMBER 8 (NAME: "PSSB") IS A STATION INCLUDED IN THE PRIVATELY MANAGED CALVRS/AZGPS REAL TIME NETWORK (RTN), MANAGED BY ARIZONA BASED AZGPS, LLC, AND IS KNOWN WITHIN SAID REAL-TIME NETWORK AS "PSSB" AND/OR "SBPS". THE GEODETIC COORDINATES ESTABLISHED BY THIS SURVEY AT SAID STATION ARE BASED ON THREE INDEPENDENT 24-HOUR STATIC OCCUPATIONS COLLECTED WITH A TRIMBLE R-10 RECEIVER, POST-PROCESSED AND ADJUSTED INDEPENDENT OF THE REMAINING STATION ADJUSTMENTS. SAID STATION SPECIFIC ADJUSTMENT FULLY CONSTRAINED TO THE GEODETIC COORDINATES PUBLISHED AT THOSE FIVE cGPS STATIONS SHOWN ON SHEET ONE HEREIN HAVING GEODETIC COORDINATES PER R1. SAID ESTABLISHED GEODETIC COORDINATES WERE THEN HELD FIXED AS A SIXTH CONTROLLING STATION IN THE SEPARATE ADJUSTMENTS FOR THE REMAINING STATIONS. THE PURPOSE FOR THIS WAS TO INCLUDE FURTHER REDUNDANCY AND REDUCE BASELINE LENGTHS IN THE WESTERLY DIRECTION FROM ALL OTHER STATIONS INCLUDED IN THIS SURVEY. THE ANTENNA REFERENCE POINT (ARP) UTILIZED FOR ANTENNA HEIGHTS AT SAID STATION WAS THE TOP PLANE OF A TWO PIECE STEEL MOUNTING PLATE, BEING THE IDENTICAL ARP UTILIZED BY SAID CALVRS/AZGPS WITHIN THEIR PUBLISHED DATA SETS (BROADCAST RTN COORDINATES, RINEX VERTICAL ANTENNA OFFSET, ETC).
- STATION "CASN" SHOWN ON SHEET 1 HEREIN IS PART OF THE NGS CORS NETWORK (PID: DP2483) AND WAS INCLUDED UNCONSTRAINED IN THIS SURVEY FOR VECTOR REDUNDANCY TO STRENGTHEN THE SURVEY NETWORK AS WELL AS TO PROVIDE FURTHER REDUNDANCY BETWEEN THE NGS CORS NETWORK AND THOSE STATIONS INCLUDED IN SAID CSRC REPORT (R1). FOR ANALYSIS ONLY THE NGS DATA SHEET NAD83(2011) EPOCH 2010.00 COORDINATE AT SAID STATION WAS TRANSFORMED TO EPOCH 2017.50 (THIS SURVEY) VIA NGS'S HORIZONTAL TIME DEPENDENT POSITIONING (HTDP) SOFTWARE UTILIZING SAID DATA SHEET PUBLISHED VELOCITIES; SAID HTDP COMPUTED 2017.50 COORDINATE COMPARED TO THAT DERIVED BY THIS SURVEY DIFFERED BY 0.01 FEET NORTHING AND 0.00 FEET EASTING (PROJECTED PER THIS SURVEY), AND 0.02 FEET ELLIPSOID HEIGHT.
- THE BASE MAP BACKGROUND SHOWN HEREIN IS BASED ON A COMBINATION OF PUBLIC DIGITAL DATA OBTAINED VIA THE WORLD WIDE WEB. SAID BACKGROUND IS SHOWN FOR ILLUSTRATIVE PURPOSES ONLY.
- THE NAVD88 ORTHOMETRIC HEIGHT ESTABLISHED AT STATION 7 BY THIS SURVEY WAS FIELD VERIFIED VIA LEVELING TO NGS 1ST ORDER BENCHMARK "C 609" (NGS PID: EW3875) HAVING A PUBLISHED NAVD88 HEIGHT OF 72.10 FEET (PER DS); SAID STATION WAS FOUND TO AGREE WITHIN 0.01 FEET OF SAID NAVD88 ORTHOMETRIC HEIGHT PER DS. SAID PUBLISHED HEIGHT WAS DERIVED BY NGS AS PER SAID NGS JUNE 1991 ADJUSTMENT. SAID BENCHMARK NOT INCLUDED IN OR CONSTRAINED TO AS A PART OF THIS SURVEY.
- SEE THAT CERTAIN REPORT ENTITLED "SURVEY REPORT OF THE MONTECITO SURVEY CONTROL NETWORK HEIGHTS VERIFICATION SURVEY RS7051" PREPARED BY ALEKSANDAR JEVREMOVIC, PLS, SANTA BARBARA COUNTY SURVEYOR, DATED NOVEMBER 21, 2018, ON FILE IN THE OFFICE OF THE COUNTY SURVEYOR, FOR FURTHER ANALYSIS AND INFORMATION PERTAINING TO A FIELD VERIFICATION SURVEY PERFORMED BY SAID OFFICE WITH REGARDS TO THE NAVD88 ORTHOMETRIC HEIGHTS ESTABLISHED BY THIS SURVEY.

PACIFIC OCEAN
(SANTA BARBARA CHANNEL)

OFFSHORE PLATFORM
(TYPICAL)

"HOUGHIN" "HOGAN"

"HENRY"

SCALE: 1 INCH EQUALS 3,000 FEET

3,000' 0 3,000' 6,000'

RECORD OF SURVEY
FOR THE MONTECITO DISASTER AREA SURVEY
CONTROL NETWORK

KNOWN HENCEFORTH AS THE:

2018 MONTECITO HIGH PRECISION
GEODETIC CONTROL NETWORK

COUNTY OF SANTA BARBARA
STATE OF CALIFORNIA

SCALE: 1" = 3000' JUNE, JULY, & AUGUST, 2018



111 East Victoria Street, Santa Barbara, CA 93101
Phone: (805) 963-9532 Fax: (805) 966-9801

SHEET 2 OF 5 SHEETS P.N.2064167100

RS 7051

STATION #	STATION NAME	GEODETIC COORDINATES			NAVD88 ORTHOMETRIC HEIGHT (FEET)	STATE PLANE COORDINATES		CONVERGENCE ANGLE	FACTORS (PSF x EHF = CF)			95% CONFIDENCE REGION			
		NORTH LATITUDE DD-MM-SS.ssssss	WEST LONGITUDE DD-MM-SS.ssssss	ELLIPSOID HEIGHT (FEET)		NORTHING (FEET)	EASTING (FEET)		PROJECTION SCALE FACTOR	ELLIPSOID HT FACTOR	COMBINED FACTOR	SEMI-MAJOR AXIS	SEMI-MINOR AXIS	MAJOR AXIS AZIMUTH	NAVD88 HT (FEET)
1	PID: EW9544	34-25-13.666711	119-36-21.843269	21.715	137.952	1979266.035	6077330.944	-0-54-55.72	0.99993867	0.99999896	0.99993764	0.011	0.010	159-33	0.044
2	PID:EW3857	34-23-16.481385	119-30-43.442247	-74.098	42.650 DS&M	1966981.553	6105497.856	-0-51-42.83	0.99994209	1.00000355	0.99994564	0.018	0.015	1-25	-
3	SBCN0036	34-25-17.410934	119-38-52.822456	-65.134	51.339 R2&M	1979849.202	6064690.985	-0-56-21.78	0.99993857	1.00000312	0.99994169	0.010	0.009	33-25	-
4	SBCN0016	34-25-56.030543	119-39-23.354060	209.262	325.362	1983794.732	6062198.004	-0-56-39.18	0.99993752	0.99998999	0.99992751	0.020	0.019	176-34	0.048
5	SBCN0005	34-26-44.866786	119-41-07.487461	480.232	595.990 R2&M	1988875.841	6053559.757	-0-57-38.54	0.99993624	0.99997702	0.99991326	0.013	0.012	163-14	-
6	PID:EW9492	34-23-07.732392	119-29-57.961903	-28.013	88.650 DS&M	1966040.132	6109295.702	-0-51-16.90	0.99994236	1.00000134	0.99994370	0.022	0.020	13-49	-
7	DOH 130 24	34-24-57.531157	119-34-56.920005	-10.638	105.563	1977522.278	6084418.559	-0-54-07.31	0.99993913	1.00000051	0.99993963	0.016	0.013	22-48	0.047
8	PSSB	34-25-33.529617	119-42-15.657979	26.635	143.240	1981761.724	6047729.257	-0-58-17.40	0.99993813	0.99999873	0.99993685	0.009 [†]	0.009 [†]	179-24 [†]	0.025
9	PID:EW9491	34-24-03.269159	119-31-43.675663	-103.152	13.157	1971787.081	6100522.523	-0-52-17.16	0.99994069	1.00000494	0.99994562	0.011	0.010	143-50	0.043
10	PID:EW7931	34-22-30.980866	119-28-36.709052	-76.195	40.623	1962224.553	6116049.940	-0-50-30.59	0.99994350	1.00000365	0.99994715	0.013	0.012	179-52	0.051
11	CARP1	34-24-17.939165	119-32-43.871224	-107.189	9.100	1973347.012	6095502.030	-0-52-51.47	0.99994026	1.00000513	0.99994539	0.014	0.012	149-25	0.057
12	ELBOW	34-26-37.243943	119-37-54.346895	188.850	304.284	1987838.473	6069719.888	-0-55-48.45	0.99993643	0.99999096	0.99992740	0.015	0.012	140-02	0.050
13	LUCKY	34-26-13.514621	119-37-56.212558	82.403	198.126	1985442.548	6069524.710	-0-55-49.51	0.99993705	0.99999606	0.99993311	0.017	0.017	71-53	0.042
14	PARK	34-26-42.393330	119-37-07.620907	302.605	417.849	1988295.682	6073640.996	-0-55-21.81	0.99993630	0.99998552	0.99992182	0.018	0.015	42-55	0.059
15	PEN	34-26-10.850399	119-38-29.551558	138.939	254.781	1985218.731	6066728.367	-0-56-08.51	0.99993712	0.99999335	0.99993048	0.026	0.025	118-05	0.061
16	OG	34-26-31.025693	119-36-17.713599	248.351	363.609	1987079.663	6077801.707	-0-54-53.37	0.99993659	0.99998812	0.99992471	0.015	0.012	136-00	0.046
17	WESTMONT	34-26-56.119819	119-39-55.895502	458.296	573.743	1989913.312	6059573.346	-0-56-57.73	0.99993595	0.99997807	0.99991402	0.013	0.012	144-39	0.039
18	SCHOOL	34-25-58.377577	119-37-58.904257	31.470	147.393	1983916.221	6069274.437	-0-55-51.05	0.99993746	0.99999849	0.99993595	0.022	0.021	162-08	0.051
19	SINALOA	34-25-44.613830	119-37-54.030314	-21.613	94.472	1982518.410	6069660.037	-0-55-48.27	0.99993783	1.00000103	0.99993886	0.022	0.019	173-47	0.053
20	STRIPE	34-25-50.119760	119-38-28.625904	55.479	171.568	1983122.102	6066771.668	-0-56-07.99	0.99993768	0.99999735	0.99993502	0.020	0.017	144-22	0.062
21	ISABEL	34-25-30.332883	119-38-16.031806	-19.762	96.533	1981104.925	6067793.842	-0-56-00.81	0.99993821	1.00000095	0.99993916	0.013	0.012	136-20	0.051
22	—	34-25-13.933057	119-38-24.129562	-59.157	57.333	1979458.362	6067088.557	-0-56-05.42	0.99993867	1.00000283	0.99994150	0.012	0.011	157-36	0.029
23	KARROS	34-27-15.002375	119-39-44.760981	709.878	825.051	1991806.439	6060537.229	-0-56-51.38	0.99993547	0.99996604	0.99990151	0.012	0.010	144-47	0.036
24	KOBE	34-26-53.502797	119-38-35.381251	499.307	614.611	1989537.829	6066310.641	-0-56-11.84	0.99993602	0.99997611	0.99991213	0.016	0.014	31-50	0.043
25	GLEN	34-26-20.260848	119-37-13.246790	156.152	271.696	1986066.209	6073133.841	-0-55-25.02	0.99993688	0.99999253	0.99992940	0.014	0.013	177-17	0.048
26	VIEW	34-27-19.060773	119-40-14.334534	712.264	827.447	1992257.700	6058067.956	-0-57-08.24	0.99993537	0.99996592	0.99990130	0.012	0.012	159-04	0.046
27	MARIPOSA	34-26-50.779366	119-36-17.538005	517.391	632.374	1989076.057	6077848.293	-0-54-53.27	0.99993609	0.99997525	0.99991133	0.013	0.012	145-24	0.053
28	CHEF	34-25-53.742176	119-36-16.935807	83.865	199.612	1983310.145	6077806.672	-0-54-52.92	0.99993758	0.99999599	0.99993357	0.022	0.016	136-09	0.054
29	GRANT	34-24-58.580433	119-38-29.322678	-99.555	17.104	1977913.688	6066628.234	-0-56-08.38	0.99993910	1.00000476	0.99994386	0.012	0.012	171-34	0.036
30	GARDEN	34-26-32.663300	119-39-31.916186	386.025	501.716	1987509.228	6061542.049	-0-56-44.06	0.99993655	0.99998153	0.99991808	0.023	0.019	17-02	0.052
31	BAY	34-25-16.380863	119-37-26.683775	-91.237	25.118	1979627.643	6071904.262	-0-55-32.68	0.99993860	1.00000437	0.99994296	0.016	0.015	22-55	0.049
32	—	34-25-20.538524	119-37-53.277672	-69.059	47.312	1980083.957	6069683.573	-0-55-47.84	0.99993848	1.00000330	0.99994179	0.012	0.012	147-13	0.043
33	WOOF	34-24-56.820289	119-31-35.517745	33.611	149.239	1977189.496	6101288.219	-0-52-12.51	0.99993915	0.99999839	0.99993754	0.020	0.017	171-22	0.054
34	RUDY	34-26-10.105448	119-36-05.450729	154.154	269.651	1984948.742	6078794.903	-0-54-46.38	0.99993714	0.99999262	0.99992977	0.008	0.008	165-46	0.026
35	NICK	34-26-54.043431	119-34-45.593548	862.915	977.524	1989284.024	6085552.384	-0-54-00.86	0.99993600	0.99995871	0.99989472	0.016	0.014	129-31	0.034
36	SLL	34-25-28.902286	119-36-58.657459	-3.931	112.231	1980855.417	6074272.108	-0-55-16.70	0.99993825	1.00000019	0.99993844	0.016	0.014	2-43	0.045
37	MARISSA	34-27-05.988282	119-35-18.352261	816.643	931.211	1990534.595	6082828.462	-0-54-19.53	0.99993570	0.99996093	0.99989663	0.019	0.017	56-38	0.046
38	PACIFICA	34-26-31.419425	119-34-45.129477	604.315	719.256	1986996.652	6085555.312	-0-54-00.59	0.99993658	0.99997109	0.99990767	0.018	0.015	7-05	0.049
39	VIOLA	34-26-51.995391	119-33-51.077352	1102.272	1216.693	1989005.629	6090114.004	-0-53-29.78	0.99993605	0.99994726	0.99988332	0.013	0.012	137-38	0.052
40	VALLEY	34-26-07.569070	119-34-24.928511	398.472	513.663	1984559.404	6087209.197	-0-53-49.08	0.99993721	0.99998093	0.99991815	0.020	0.018	147-33	0.047
41	RAYMOND	34-26-45.208208	119-35-32.765758	464.581	579.487	1988453.314	6081588.341	-0-54-27.74	0.99993623	0.99997777	0.99991400	0.018	0.014	129-56	0.047
42	SENTAR	34-25-00.353029	119-34-09.509217	-61.679	54.346	1977745.235	6088394.433	-0-53-40.29	0.99993905	1.00000295	0.99994200	0.013	0.010	141-18	0.039
43	S.Y.R.	34-26-46.724428	119-37-34.078873	299.443	414.676	1988769.215	6071432.588	-0-55-36.89	0.99993619	0.99998567	0.99992186	0.017	0.016	132-52	0.049
44	POLO	34-25-07.231175	119-33-38.189706	-56.583	59.266	1978399.607	6091028.723	-0-53-22.43	0.99993885	1.00000271	0.99994156	0.018	0.016	19-34	0.050
45	AVO	34-25-30.336052	119-34-13.737870	99.001	214.649	1980781.353	6088087.572	-0-53-42.70	0.99993821	0.99999526	0.99993348	0.014	0.011	135-31	0.066
46	RESERVOIR	34-25-58.090929	119-35-44.223239	319.193	434.782	1983706.083	6080553.333	-0-54-34.28	0.99993746	0.99998473	0.99992219	0.023	0.019	26-19	0.058
47	DAD	34-24-21.037608	119-30-19.231985	-45.656	70.232	1973476.286	6107624.289	-0-51-29.03	0.99994017	1.00000218	0.99994235	0.018	0.016	162-50	0.058
48	SHEPARD	34-24-00.783368	119-28-09.954455	551.268	667.004	1971268.750	6118424.905	-0-50-15.34	0.99994076	0.99997362	0.99991439	0.010	0.009	136-04	0.034
49	HARPO	34-25-24.268414	119-36-26.732616	72.484	188.616	1980344.161	6076938.544	-0-54-58.51	0.99993838	0.99999653	0.99993491	0.012	0.011	153-54	0.035
50	CSDB	34-27-01.085998	119-39-13.699463	467.785	583.075	1990356.929	6063114.761	-0-56-33.68	0.99993582	0.99997762	0.99991344	0.018	0.015	158-28	0.056
51	ELBERT	34-26-29.749765	119-38-33.803869	267.884	383.505	1987134.815	6066403.479	-0-56-10.94	0.99993663	0.99998718	0.99992381	0.014	0.012	75-08	0.037
52	BOX	34-26-22.514240	119-39-07.948807	280.799	396.561	1986450.348	6063532.179	-0-56-30.40	0.99993682	0.99998656	0.99992338	0.018	0.014	39-19	0.047
53	ORTEGA	34-25-47.987305	119-35-58.042648	324.908	440.659	1982703.242	6079379.720	-0-54-42.15	0.99993773	0.99998445	0.99992219	0.017	0.014	135-55	0.044
54	COUNTY	34-25-26.220092	119-35-18.133546	4.266	120.175	1980450.083	6082687.411	-0-54-19.40	0.99993833	0.99999980	0.99993812	0.014	0.012	158-57	0.044
55	GREENWELL	34-25-08.196966	119-35-26.941650	-40.871	75.283	1978640.038	6081920.828	-0-54-24.42	0.99993883	1.00000196	0.99994078	0.011	0.011	178-15	0.035
56	TCP	34-25-57.427707	119-33-35.21069												

STATION DESCRIPTIONS

- STATION NOTES:
- A. STATION NUMBERS 1 THROUGH 11, INCLUSIVE, 22, AND 32, ARE FOUND MONUMENTS (SET BY OTHERS), ALL OTHER STATIONS ARE SET 2.5 INCH DIAMETER ALUMINUM DISCS STAMPED "COUNTY OF SANTA BARBARA, P.L.S. 8961, 2018 MONTECITO CONTROL NETWORK"
 - B. " * " DENOTES MONUMENT SET IN ALUMINUM ENCASED WELL WITH CONCRETE COLLAR
 - C. STATION NAMING BY STANTEC

1 (FOUND MONUMENT):
MONUMENT FOUND AS DESCRIBED PER RECOVERY NOTE BY NATIONAL GEODETIC SURVEY, 1994 BY AJL AS PER DATA SHEET (PID: EW9544): THE STATION IS LOCATED ABOUT 2 KM (1.2 MI) EAST OF SANTA BARBARA, 45 KM (28.0 MI) NORTHWEST OF VENTURA, AND ALONG US HIGHWAY 101. OWNERSHIP--CALIFORNIA DEPARTMENT OF TRANSPORTATION. TO REACH FROM THE JUNCTION OF US HIGHWAY 101 AND STATE HIGHWAY 225 (CABRILLO BOULEVARD), IN EAST SANTA BARBARA, GO EAST ON HIGHWAY 101 FOR 4.7 KM (2.9 MI) TO THE STATION ON THE RIGHT, AT THE SOUTH FENCE OF AN EMERGENCY PARKING ONLY AREA. STATION MARK IS CADT SURVEY DISK ATOP AN ALUMINUM ALLOY ROD ENCASED IN A PIPE WITH LOGO CAP SURROUNDED BY CONCRETE SET FLUSH WITH THE GROUND. IT IS 28.3 M (92.8 FT) NORTHWEST OF EMERGENCY PARKING ONLY SIGN, 23.5 M (77.1 FT) WEST OF THE CENTER OF THE SOUTHBOUND HIGHWAY LANES, 5.9 M (19.4 FT) SOUTHWEST OF NORTHEAST END OF FENCE, 0.9 M (3.0 FT) NORTH-NORTHWEST OF FENCE AT POST, AND 0.5 M (1.6 FT) NORTHWEST OF A FIBERGLASS WITNESS POST.

2 (FOUND MONUMENT):
MONUMENT FOUND AS DESCRIBED BY COAST AND GEODETIC SURVEY IN 1960, AS PER DATA SHEET (PID: EW3857): 0.8 MI SE FROM CARPINTERIA. 0.85 MILE SOUTHEAST ALONG THE SOUTHERN PACIFIC RAILROAD FROM THE STATION AT CARPINTERIA, AT MILE POLE 382, IN TOP OF THE SOUTH END OF THE EAST SANDSTONE BLOCK ABUTMENT OF A WOODEN BRIDGE, 6.7 FEET SOUTH OF THE SOUTH RAIL, 18.7 FEET SOUTH AND ACROSS THE TRACK FROM BENCH MARK "D 29", AND ABOUT 1 FOOT LOWER THAN THE TRACK; LOCATED APPROXIMATELY 450 FEET EASTERLY ALONG SAID RAILROAD FROM THE SOUTHERLY PROLONGATION OF CALLE OCHO, BEING A BRASS DISC STAMPED "US COAST & GEODETIC SURVEY BENCHMARK, F 1044 1960"

3 (FOUND MONUMENT):
BEING SANTA BARBARA CONTROL NETWORK STATION "0036" PER R3; FOUND AND DESCRIBED AS POINT ID "SBCN10036" PER R2 AS BEING A 2 INCH IRON PIPE WITH 2-1/2 INCH BRASS DISK STAMPED SANTA BARBARA CONTROL NETWORK 1995, IN 6 INCH MONUMENT WELL FLUSH WITH GROUND SURFACE, IN GRASS MEDIAN STRIP, 15 FEET FROM THE EASTERLY NOSE OF MEDIAN ON THE WESTERLY SIDE OF THE INTERSECTION OF COAST VILLAGE RD AND BUTTERFLY LANE.

4 (FOUND MONUMENT):
BEING SANTA BARBARA CONTROL NETWORK STATION "0016" PER R3; FOUND AS DESCRIBED PER R3 AS BEING A 2 INCH DIAMETER IRON PIPE WITH 2.5 INCH DIAMETER BRASS CAP STAMPED "SANTA BARBARA CONTROL NETWORK 1995 PLS 6167 STATION 16" AND CENTER PUNCHED. THE STATION IS INSIDE A 6 INCH DIAMETER ALUMINUM MONUMENT WELL MARKED "CITY OF SANTA BARBARA CONTROL NETWORK," FLUSH WITH ASPHALT ROAD SURFACE, NEAR THE CENTER OF THE INTERSECTION OF ALSTON ROAD, CAMINO VIEJO, SUMMIT ROAD, AND EUCALYPTUS HILL DRIVE, IN FRONT OF MAIN ENTRANCE TO (FORMER) BROOKS INSTITUTE, MONTECITO CAMPUS (USGS QUAD: SANTA BARBARA)

5 (FOUND MONUMENT):
BEING SANTA BARBARA CONTROL NETWORK STATION "0005" PER R3; FOUND AND DESCRIBED AS POINT ID "SBCN10005" PER R2 AS BEING A 2 INCH IRON PIPE WITH 2-1/2 INCH BRASS DISK STAMPED SANTA BARBARA CONTROL NETWORK 1995, IN 6 INCH MONUMENT WELL FLUSH WITH GROUND SURFACE, CENTER OF THE CUL-DE-SAC AT THE NORTHERLY END OF ORIZABA RD, NORTHERLY OF STANWOOD DR.

6 (FOUND MONUMENT):
MONUMENT FOUND AS DESCRIBED BY NATIONAL GEODETIC SURVEY IN 1989 AS PER DATA SHEET (PID: EW9492): 2.6 KM (1.60 MI) SOUTHEASTERLY ALONG THE SOUTHERN PACIFIC RAILROAD FROM THE JUNCTION OF LINDEN AVENUE IN CARPINTERIA, A METAL ROD DRIVEN 2.1 METERS AND FLUSH WITH THE GROUND, 11.0 M (36.1 FT) NORTH OF THE NEAR RAIL, 7.5 M (24.6 FT) WEST OF THE EXTENDED CENTER OF A TRACK ROAD, 5.7 M (18.7 FT) SOUTH OF THE CENTER OF A TRACK ROAD, 1.2 M (3.9 FT) ABOVE THE LEVEL OF THE TRACK, 1.0 M (3.3 FT) WEST OF A UTILITY POLE, AND 0.3 M (1.0 FT) EAST OF A WITNESS POST. NOTE--ACCESS TO THE DATUM POINT IS THROUGH A 5-INCH LOGO CAP; LOCATED NORTHWEST APPROXIMATELY 30 FEET FROM THE SOUTHWESTERLY PROLONGATION OF BALLARD AVENUE

7 (FOUND MONUMENT):
IN SUMMERLAND; LOCATED AT THE NORTHWEST CORNER OF A CONCRETE BRIDGE SPANNING THE UNION PACIFIC RAILROAD, WEST APPROXIMATELY 20 FEET FROM THE TRAVELED CENTERLINE OF PADARO LANE; NORTH APPROXIMATELY 65 FEET FROM THE NORTH RAIL OF SAID RAILROAD, SOUTHEAST APPROXIMATELY 230 FEET ALONG THE CENTERLINE OF SAID TRAVELED LANE FROM THE CENTER OF LANES OF HIGHWAY 101, BEING A FOUND 2 INCH BRASS DISC STAMPED "CALIFORNIA DIVISION OF HIGHWAYS, 130 24" SET FLUSH IN THE WEST CONCRETE WALK OF SAID BRIDGE

8 (FOUND MONUMENT):
IN SANTA BARBARA; A STATION INCLUDED IN THE PRIVATELY MANAGED CALVRS/AZGPS REAL TIME NETWORK (RTN), MANAGED BY ARIZONA BASED AZGPS, LLC, KNOWN WITHIN SAID REAL-TIME NETWORK AS "PSSB" AND/OR "SBPS." BEING A THREADED BRACKET ON A STEEL POST MOUNTED TO THE SOUTHERLY MOST ANGLE-POINT OF THE ROOFTOP STEEL PATIO RAILING ON THE ROOF OF THE STANTEC (FORMERLY PENFIELD & SMITH) OFFICE LOCATED AT 111 EAST VICTORIA STREET, SANTA BARBARA; THE ANTENNA REFERENCE POINT (ARP) UTILIZED FOR ANTENNA HEIGHTS AT SAID STATION WAS THE TOP PLANE OF A TWO PIECE STEEL MOUNTING PLATE, BEING THE IDENTICAL ARP UTILIZED BY SAID CALVRS/AZGPS WITHIN THEIR PUBLISHED DATA SETS (BROADCAST RTN COORDINATE, STATIC FILES, ETC)

9 (FOUND MONUMENT):
MONUMENT FOUND AS DESCRIBED BY NATIONAL GEODETIC SURVEY IN 1989 AS PER DATA SHEET (PID: EW9491): AT THE INTERSECTION OF THE SOUTHERN PACIFIC RAILROAD AND SANDYLAND COVE ROAD, 29.5 M (96.8 FT) EAST OF THE CENTER OF THE ROAD, 9.2 M (30.2 FT) NORTH OF THE NEAR RAIL, 5.6 M (18.4 FT) SOUTH OF A FENCE, 0.7 M (2.3 FT) BELOW THE LEVEL OF THE TRACK, AND 0.3 M (1.0 FT) EAST OF A WITNESS POST. NOTE--ACCESS TO THE DATUM POINT IS THROUGH A 5-INCH LOGO CAP.

10 (FOUND MONUMENT):
MONUMENT FOUND AS DESCRIBED BY CALTRANS IN 1992 AS PER DATA SHEET (PID: EW7931): THE STATION IS LOCATED NEAR THE VENTURA/SANTA BARBARA COUNTY LINE IN THE RINCON POINT UNIT OF CARPINTERIA STATE BEACH, ABOUT 14 MI (22.5 KM) EAST OF THE CITY OF SANTA BARBARA AND ABOUT 15 MI (24.1 KM) NORTHWEST OF THE CITY OF VENTURA. TO REACH THE STATION FROM THE JUNCTION OF U.S. HIGHWAY 101 AND STATE HIGHWAY 150, GO SOUTH ON U.S. HIGHWAY 101 FOR 0.5 MI (0.8 KM) TO THE BATES ROAD OFFRAMP. GO SOUTH ON THE OFFRAMP FOR 0.25 MI (0.40 KM) TO THE INTERSECTION WITH BATES ROAD. BEAR RIGHT, CROSS BATES ROAD AND GO SOUTHEAST ON THE ACCESS ROAD FOR THE RINCON POINT UNIT OF CARPINTERIA STATE BEACH FOR ABOUT 125 FT (38.1 M) TO THE STATION ON THE LEFT. THE STATION IS A STAINLESS STEEL ROD ENCASED IN PVC PIPE WITH ACCESS COVER SET IN CONCRETE FLUSH WITH THE GROUND. THE DATUM POINT IS A PUNCH MARK IN THE TOP OF THE ROD 0.2 FT (6.1 CM) BELOW THE ACCESS COVER. IT IS ABOUT 100 FT (30.5 M) SOUTHEAST OF BATES ROAD, 62.0 FT (18.9 M) SOUTH OF THE WEST END OF A 5 FT (1.5 M) CHAINLINK R/W FENCE, 34 FT (10.4 M) NORTHEAST OF THE CENTERLINE OF THE ACCESS ROAD, 17.5 FT (5.3 M) NORTHWEST OF AN ANGLE POINT IN A CURB, 2.5 FT (0.8 M) SOUTH OF A CARSONITE WITNESS POST, AND ABOUT 1 FT (0.3 M) HIGHER THAN THE PARKING AREA. THIS STATION WAS OCCUPIED AS PART OF A CALIFORNIA HPGN DENSIFICATION SURVEY.

11 (FOUND MONUMENT):
IN CARPINTERIA; LOCATED SOUTH ±330 FEET FROM THE INTERSECTION OF SANTA CLAUS LANE AND SPINDRIFT LANE ON THE SOUTHEASTERLY SIDE OF SPINDRIFT LANE; LOCATED IN DIRT ±0.5 FEET NORTHWEST OF THE NORTHEAST CORNER OF THE GATE ARM CONCRETE PAD INTO SAND POINT ROAD PRIVATE ESTATES; APPROXIMATELY 0.2 FEET LOWER THAN SAID CONCRETE PAD; BEING A FOUND 2.5 INCH ALUMINUM DISC MARKED "NAWC POINT MUGU CA, GEODETIC SURVEY, CARP 1, 1998, TSPI DIVISION" SET ON ±#8 REBAR; FOR STABILITY A CONCRETE COLLAR WAS POURED AROUND SAID DISC AS PART OF THIS SURVEY

12* "ELBOW":
IN MONTECITO; LOCATED WEST ±330 FEET FROM THE INTERSECTION OF LAS TUNAS ROAD AND SAN YSIDRO ROAD; LOCATED NORTH ± 190 FEET FROM THE DRIVEWAY FOR 743/745/751 SAN YSIDRO ROAD; LOCATED ON THE NORTHERLY SIDE OF SAN YSIDRO ROAD ADJACENT TO 760 SAN YSIDRO ROAD AT THE OUTSIDE OF ±90 DEGREE CURVE IN SAN YSIDRO ROAD; LOCATED NORTHEASTERLY 32.4 FEET OF A SEWER MANHOLE; LOCATED EASTERLY 30 FEET OF A HEAD WALL; LOCATED SOUTHERLY 10.2 FEET OF A CHAINLINK FENCE; LOCATED NORTHERLY 6 FEET FROM THE EDGE OF PAVEMENT; LOCATED 6 FEET SOUTHERLY OF A CARSONITE POST.

13 "LUCKY":
IN MONTECITO; LOCATED IMMEDIATELY WESTERLY OF A CURB RETURN AT THE NORTHWESTERLY CORNER OF THE INTERSECTION OF EAST VALLEY ROAD (SR-192) AND SAN YSIDRO ROAD; LOCATED ADJACENT TO 1498 EAST VALLEY ROAD (SR-192); LOCATED IN THE SOUTHWEST CORNER A CONCRETE CATCH BASIN

14* "PARK":
IN MONTECITO; LOCATED EASTERLY ±30 FEET FROM THE INTERSECTION OF PARK LANE AND EAST MOUNTAIN DRIVE; LOCATED SOUTHEASTERLY 13 FEET OF A WOODEN DIRECTIONAL STREET SIGN POST LABELED "EAST MOUNTAIN DRIVE", "PARK LANE", "PARK LANE WEST", AND "PARK HILL LANE"; LOCATED ON THE NORTHERLY SIDE OF MOUNTAIN DRIVE; LOCATED AT THE WEST SIDE OF THE BEGINNING OF THE DRIVEWAY FOR 809 PARK LANE; LOCATED NORTHEASTERLY 22 FEET FROM A SEWER MANHOLE; LOCATED NORTHERLY 1 FOOT OF THE EDGE OF PAVEMENT.

15 "PEN": [MONUMENT DISTURBED PRIOR TO MAP RECORDATION]
IN MONTECITO; LOCATED NORTHERLY ALONG HOT SPRINGS ROAD ±140 FEET FROM THE CENTERLINE OF EAST VALLEY ROAD (SR-192) AND HOT SPRINGS ROAD ON THE EASTERLY SIDE OF HOT SPRINGS ROAD; LOCATED ON A CONCRETE STORM DRAIN CATCH BASIN ON THE WESTERLY SIDE OF MOUNT CARMEL CHURCH; LOCATED WESTERLY 12 FEET OF A ±2-FOOT HIGH STONE PLANTER WALL; LOCATED WESTERLY 7 FEET OF POWER POLE #GT133648

16* "OG":
IN MONTECITO; LOCATED IN A PLANTER AT THE SOUTHEASTERLY CORNER OF THE INTERSECTION OF OAK GROVE DRIVE AND VELOZ DRIVE; LOCATED SOUTHERLY 47.25 FEET OF A STREET SIGN LABELED "OAK GROVE DR" AND "VELOZ DRIVE"; LOCATED EASTERLY 21.5 FEET FROM THE SOUTHWESTERLY MOST WATER VALVE LOCATED AT THE APPROXIMATE CENTER OF OAK GROVE DRIVE; LOCATED ±3 FEET SOUTHEAST OF THE SOUTHEASTERLY EDGE OF PAVEMENT.

17* "WESTMONT":
IN SANTA BARBARA; LOCATED NORTHERLY OF THE CURB RAMP AT THE NORTHEASTERLY CORNER OF THE "T" INTERSECTION OF WESTMONT ROAD AND AN UNNAMED ROAD LEADING TOWARD THE WEST ENTRANCE TO WESTMONT COLLEGE BASEBALL DIAMOND; LOCATED ADJACENT TO 904 WESTMONT ROAD; LOCATED ACROSS THE STREET FROM A DIRT WALKING TRAIL; LOCATED SOUTHERLY ±52 FEET FROM A STREET LIGHT; LOCATED WESTERLY ±25 FEET OF A "YIELD" TRAFFIC SIGN; LOCATED NORTHERLY 1.5 FEET FROM SAID RAMP.

18* "SCHOOL":
IN MONTECITO; LOCATED ADJACENT TO THE WESTERLY PARKING LOT OF MONTECITO UNION SCHOOL IN THE EAST SIDELINE OF SCHOOL HOUSE ROAD; LOCATED ADJACENT TO 1464 SCHOOL HOUSE ROAD; LOCATED NORTHEASTERLY 42.3 FEET OF A SEWER MANHOLE; LOCATED NORTHWESTERLY 15 FEET OF A 6-INCH DIAMETER OAK; LOCATED EASTERLY 5.5 FEET OF THE EDGE OF PAVEMENT; LOCATED WESTERLY 1 FOOT OF A CARSONITE POST.

19* "SINALOA":
IN MONTECITO; LOCATED NORTHERLY OF THE NORTHWESTERLY CORNER OF SAN YSIDRO ROAD AND SINALOA DRIVE; LOCATED ADJACENT TO THE NORTH SIDE OF THE PRIVATE DRIVE FOR 285/297/301/305 SAN YSIDRO ROAD; LOCATED SOUTHERLY 15 FEET OF A CROSSING SIGN; LOCATED WESTERLY 11.2 FEET OF AN ELECTRIC MANHOLE; LOCATED WESTERLY 1.9 FEET OF THE FACE OF CURB

20 "STRIPE":
IN MONTECITO; LOCATED ±650 FEET NORTHERLY OF THE INTERSECTION OF OLIVE MILL ROAD AND HOT SPRINGS ROAD; LOCATED ±680 FEET SOUTHERLY OF THE INTERSECTION OF HOT SPRINGS ROAD AND SCHOOL HOUSE ROAD; LOCATED NORTHERLY ±90 FEET FROM THE DRIVEWAY FOR 333/335/337/339/341/343 HOT SPRINGS ROAD; LOCATED SOUTHERLY ±30 FEET FROM THE DRIVEWAY FOR 346/352/360 HOT SPRINGS ROAD; LOCATED IN THE DOUBLE YELLOW STRIPING ON THE BRIDGE DECK OVER MONTECITO CREEK ALONG THE TRAVELED CENTERLINE OF HOT SPRINGS ROAD

21* "ISABEL":
IN MONTECITO; LOCATED AT THE SOUTHEASTERLY CORNER OF THE "T" INTERSECTION FOR SANTA ELENA LANE, SANTA ISABEL LANE, AND SANTA CLARA WAY; LOCATED SOUTHERLY 2.9 FEET FROM THE EDGE OF PAVEMENT; LOCATED WESTERLY 30.2 FEET FROM A 14-INCH TREE; LOCATED NORTHERLY 1 FOOT OF A CARSONITE POST

22 (FOUND MONUMENT): [MONUMENT OBLITERATED PRIOR TO MAP RECORDATION, INCLUDED HEREIN AS A REFERENCE FOR PRIOR SURVEYS]
IN MONTECITO; LOCATED IN THE TOP OF THE WESTERLY CURB AT THE INTERSECTION OF OLIVE MILL ROAD AND VIRGINIA ROAD ON THE SOUTHERLY SIDE OF THE BRIDGE SPANNING SR-101; LOCATED WESTERLY 16 FEET OF A SEWER MANHOLE; LOCATED 1 FOOT NORTHERLY OF THE TOP OF A CURB RAMP; BEING A FOUND 2.5 INCH BRASS DISC STAMPED "CALIFORNIA DEPARTMENT OF TRANSPORTATION".

23* "KARROS":
IN MONTECITO; LOCATED WESTERLY ±500 FEET ALONG EAST MOUNTAIN DRIVE FROM THE DRIVEWAY ADJACENT TO 485 EAST MOUNTAIN DRIVE; LOCATED EASTERLY ±470 FEET ALONG SAID DRIVE FROM THE INTERSECTION OF EAST MOUNTAIN DRIVE AND DRIVEWAYS FOR PRIVATE ROADS WITH ADDRESSES LABELED ON ROCK POSTS AS "340/350/352/354/356"; LOCATED ±90 FEET EASTERLY OF POWER POLE #19961886; LOCATED SOUTHERLY 3 FEET OF THE SOUTHERLY EDGE OF PAVEMENT OF EAST MOUNTAIN DRIVE; LOCATED EASTERLY 3 FEET OF A CARSONITE POST; LOCATED ADJACENT TO 356 MOUNTAIN DRIVE; LOCATED AT THE EASTERLY END OF A GRADED DIRT PARKING AREA

24* "KOBÉ":
IN MONTECITO; LOCATED ADJACENT TO 1296 EAST MOUNTAIN DRIVE WESTERLY ±110 FEET OF THE INTERSECTION OF HOT SPRINGS ROAD AND EAST MOUNTAIN DRIVE; LOCATED WESTERLY 95 FEET FROM A SEWER MANHOLE; LOCATED SOUTHEASTERLY 70 FEET FROM A MAIL BOX FOR 1296 EAST MOUNTAIN DRIVE; LOCATED NORTHERLY 2 FEET OF A CARSONITE POST; LOCATED SOUTHERLY 1.3 FEET OF THE SOUTHERLY EDGE OF PAVEMENT OF EAST MOUNTAIN DRIVE

25 "GLEN": [MONUMENT PARTIALLY OBSTRUCTED BY BRIDGE IMPROVEMENTS PRIOR TO MAP RECORDATION]
IN MONTECITO; LOCATED SOUTHEASTERLY ±190 FEET OF THE INTERSECTION OF EAST VALLEY ROAD (SR-192) AND GLENN OAKS ROAD; LOCATED AT THE NORTHWESTERLY CORNER OF A BRIDGE DECK OVER SAN YSIDRO CREEK ALONG GLENN OAKS DRIVE, SAID BRIDGE LYING ±150 FEET SOUTHERLY OF A BRIDGE ALONG SR-192 SPANNING SAID CREEK

26 "VIEW":
IN MONTECITO; LOCATED ON THE NORTHERLY SIDE OF WEST MOUNTAIN DRIVE NORTHWESTERLY ±870 FEET ALONG SAID DRIVE FROM THE INTERSECTION OF COYOTE ROAD AND WEST/EAST MOUNTAIN DRIVE; LOCATED SOUTHEASTERLY ±220 FEET ALONG WEST MOUNTAIN DRIVE FROM THE DRIVEWAY FOR 102 MOUNTAIN DRIVE; LOCATED NORTHEASTERLY ±45 FEET OF POWER POLE NUMBER "Y2106218"; LOCATED ON A BOULDER ON THE UPHILL RIDGE ADJACENT TO 102 MOUNTAIN DRIVE; SET FLUSH IN SAID BOULDER

27 "MARIPOSA":
IN MONTECITO; LOCATED IN A NATIVE PLANTER ISLAND AT THE WEST SIDE OF THE INTERSECTION OF PARK LANE, MARIPOSA LANE, AND BELLA VISTA DRIVE; LOCATED ±63 FEET SOUTHEASTERLY OF POWER POLE NUMBER "2244816E"; LOCATED SOUTHWESTERLY 50 FEET OF A PIPE VENT AND MARKER POST; LOCATED SOUTHEASTERLY 19.2 FEET OF A WATER VALVE THAT IS MORE OR LESS AT THE TRAVELED CENTERLINE OF PARK LANE; LOCATED WESTERLY 10 FEET OF THE WESTERLY EDGE OF PAVEMENT OF MARIPOSA LANE; LOCATED SOUTHERLY 8 FEET OF SOUTHERLY EDGE OF PAVEMENT OF PARK LANE; LOCATED EASTERLY 2.4 FEET OF A CARSONITE POST; BEING A SET ALUMINUM DISC FLUSH IN AN EXPOSED BOULDER UP 0.2 FEET FROM THE SURROUNDING GROUND

28 "CHEF":
IN MONTECITO; LOCATED IN THE TOP OF A CONCRETE STORM DRAIN DOUBLE HEADWALL STRUCTURE AT THE NORTHWEST CORNER OF BIRNAM WOOD DRIVE (PRIVATE) AND SHEFFIELD DRIVE; LOCATED NORTHWESTERLY ±40 FEET FROM A SEWER MANHOLE ALONG THE TRAVELED CENTERLINE OF BIRNAM WOOD DRIVE; LOCATED SOUTHWESTERLY 25 FEET OF A BUS STOP POST LABELED "MTD 14"; LOCATED NORTHERLY 9 FEET OF NORTHERLY EDGE OF DRIVEWAY TO BIRNAM WOOD DRIVE; SET IN THE TOP OF SAID HEADWALL

29 "GRANT":
IN MONTECITO; LOCATED ADJACENT TO 1254 CHANNEL DRIVE SOUTHERLY ACROSS THE STREET FROM THE FOUR SEASONS BILTMORE RESORT; LOCATED ADJACENT TO THE WESTERLY SIDE OF THE CORAL CASINO BEACH AND CABANA CLUB IN THE UPPER (EASTERLY) MOST CONCRETE LANDING OF THE RAMP EXTENDING WESTERLY DOWN TO THE BEACH; LOCATED SOUTHWESTERLY 18 FEET FROM CORAL CASINO IN PACIFICA BALL ROOM ENTRY; LOCATED EASTERLY 2 FEET OF THE EDGE OF THE SEAWALL; SET FLUSH IN SAID CONCRETE LANDING

30* "GARDEN":
IN MONTECITO; LOCATED ON THE EASTERLY SIDE OF COLD SPRINGS ROAD NORTHERLY ±630 FEET OF THE INTERSECTION OF COLD SPRINGS ROAD AND SYCAMORE CANYON ROAD; LOCATED IN THE DIRT WALK ADJACENT TO THE NORTHERLY PLANTER ALONG THE WESTERLY ENTRY TO LOTUSLAND; LOCATED EASTERLY 37.5 FEET OF A UTILITY POLE NUMBERED "GT137661" (ACROSS COLD SPRING ROAD); LOCATED EASTERLY 2.5 FEET OF THE CURB FACE AT THE POINT OF CURVATURE OF SAID CURB

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GEODETIC CONTROL NETWORK

COUNTY OF SANTA BARBARA
STATE OF CALIFORNIA
SCALE: NO SCALE JUNE, JULY, & AUGUST, 2018



Stantec

111 East Victoria Street, Santa Barbara, CA 93101
Phone: (805) 963-9532 Fax: (805) 966-9801

SHEET 4 OF 5 SHEETS P.N.2064167100

STATION DESCRIPTIONS (CONTINUED)

31 "BAY":
IN MONTECITO; LOCATED ON THE SOUTHEASTERLY CORNER OF A CONCRETE CATCH BASIN LOCATED ON THE EASTERLY SIDE OF THE NORTHWESTERLY DIRT ISLAND AT THE INTERSECTION OF NORTH JAMESON LANE AND TIBURON BAY LANE; LOCATED NORTHEAST ±115 FEET OF POWER POLE NUMBER "4438029E"; LOCATED SOUTHERLY ±80 FEET OF A GATE ON TIBURON BAY LANE; LOCATED NORTHERLY 45 FEET FROM THE CENTER OF A SEWER MANHOLE ALONG NORTH JAMESON LANE; LOCATED WESTERLY 6 FEET FROM THE WESTERLY EDGE OF PAVEMENT

32 (FOUND MONUMENT):
IN MONTECITO; LOCATED ON THE SAN YSIDRO ROAD/EUCALYPTUS LANE BRIDGE OVER SR-101 OVER THE NORTHERLY EDGE OF THE SOUTHBOUND LANES OF SAID SR-101; LOCATED FLUSH IN THE SIDEWALK ON THE EASTERLY SIDE OF SAID BRIDGE; LOCATED NORTHERLY 45 FEET OF A GAS VALVE THAT LIES IMMEDIATELY SOUTH OF THE SOUTH BRIDGE ABUTMENT; BEING A FOUND BRASS DISC MARKED "DEPARTMENT OF TRANSPORTATION CALIFORNIA SANTA BARBARA 101 10.02 RESET 1988"

33 "WOOF":
IN MONTECITO; LOCATED AT THE SOUTHWEST CORNER OF A CONCRETE BRIDGE OVER SANTA MONICA CREEK; LOCATED ±680 FEET NORTH FROM SR-192 ALONG AN UNNAMED GRAVEL ROAD RUNNING PARALLEL WITH SANTA MONICA CREEK FLOOD CHANNEL, TURNOFF TO SAID UNNAMED ROAD LIES EAST ±620 FEET FROM THE INTERSECTION OF SR-192 AND SANTA MONICA ROAD; LOCATED NORTHERLY ±2.0 FEET FROM THE SOUTHERLY EDGE OF SAID BRIDGE AND EASTERLY 1.3 FEET FROM THE WESTERLY EDGE OF SAID BRIDGE

34* "RUDY":
IN MONTECITO; LOCATED EASTERLY ±140 FEET OF THE INTERSECTION OF EAST VALLEY ROAD (SR-192) AND ROMERO CANYON ROAD; LOCATED NORTHWESTERLY ±50 FEET OF THE INTERSECTION OF EAST VALLEY ROAD (SR-192) AND SHEFFIELD DRIVE; LOCATED NORTHEASTERLY 25 FEET OF POWER POLE NUMBER "GT131773"; LOCATED NORTHERLY 21.9 FEET OF NORTHERLY EDGE OF PAVEMENT OF EAST VALLEY ROAD (SR-192); LOCATED SOUTHERLY 9.2 FEET OF A ±6 FEET TALL STUCCO WALL; LOCATED 2 FEET SOUTHERLY OF A CARSONITE POST ON THE NORTHERLY SIDE OF EAST VALLEY ROAD

35 "NICK":
IN MONTECITO; LOCATED ±40 FEET NORTH OF THE INTERSECTION OF LADERA LANE AND VIOLA LANE (PRIVATE); LOCATED NORTHERLY 31 FEET OF A WATER METER; LOCATED WESTERLY ACROSS LADERA LANE FROM THE MAILBOXES FOR 1002 - 1060 LADERA LANE; LOCATED EASTERLY 2.7 FEET FROM A CARSONITE POST; LOCATED WESTERLY 5 FEET OF WESTERLY EDGE OF PAVEMENT OF LADERA LANE; SET FLUSH IN A BOULDER UP 0.3 FEET FROM ADJACENT GROUND

36* "SLL":
IN MONTECITO; LOCATED EASTERLY ALONG SAN LEANDRO LANE ±280 FEET FROM THE INTERSECTION OF SAN LEANDRO LANE AND SAN LEANDRO PLACE; LOCATED EASTERLY 55 FEET FROM POWER POLE NUMBER "4451899E"; LOCATED NORTHERLY 40 FEET OF FIRE HYDRANT NUMBER "256"; LOCATED EAST ±80 FEET FROM THE DRIVEWAY TO 1910 SAN LEANDRO LANE; LOCATED SOUTHERLY 3 FEET OF A CARSONITE POST; LOCATED NORTHERLY 2 FEET FROM THE ASPHALT CONCRETE CURB FACE ALONG THE NORTHERLY SIDELINE OF SAN LEANDRO LANE

37* "MARISSA":
IN MONTECITO; LOCATED NORTHWESTERLY ±1700 FEET ALONG BELLA VISTA DRIVE FROM THE INTERSECTION OF SAID DRIVE WITH BUCKHORN ROAD; LOCATED NORTHEASTERLY ±2400 FEET ALONG BELLA VISTA DRIVE FROM THE INTERSECTION OF SAID DRIVE WITH ROMERO CANYON ROAD; LOCATED SOUTHEASTERLY ±380 FEET ALONG SAID DRIVE FROM THE DRIVEWAY LEADING TO 2500 BELLA VISTA DRIVE; LOCATED EASTERLY 90 FEET FROM A UTILITY POLE; LOCATED ON THE SOUTHERN SIDE OF SAID DRIVE

38*: "PACIFICA":
IN MONTECITO; LOCATED IN THE PLANTER AREA AT THE NORTHEASTERLY CORNER OF THE INTERSECTION OF LADERA LANE AND HIDDEN VALLEY LANE; LOCATED SOUTHEASTERLY 11.5 FEET OF A WOODEN STREET SIGN POST; LOCATED SOUTHWESTERLY 6.4 FEET PERPENDICULAR TO THE SOUTHWESTERLY FACE OF A 5-FOOT TALL CURVED STUCCO WALL; LOCATED NORTHEASTERLY 2.6 FEET BEHIND BACK OF A STONE WALL

39* "VIOLA":
IN TORO CANYON; LOCATED ALONG THE SOUTHERLY SHOULDER OF VIOLA LANE NORTHWESTERLY ±1000 FEET ALONG VIOLA LANE FROM THE INTERSECTION OF SAID LANE WITH TORO CANYON ROAD; LOCATED SOUTHERLY 7.5 FEET OF AN ASPHALT CURB FACE; LOCATED NORTHERLY 2.7 FEET OF A CARSONITE POST; LOCATED EASTERLY 1.2 FEET OF THE EASTERLY FACE OF A LONE STANDING BOULDER; LOCATED SOUTHEASTERLY 1 FOOT OF THE DRIVEWAY FOR 893 VIOLA LANE

40* "VALLEY":
IN TORO CANYON; LOCATED SOUTHEASTERLY ±1900 FEET ALONG EAST VALLEY ROAD (SR-192) FROM THE INTERSECTION OF SAID ROAD AND LADERA LANE; LOCATED NORTHWESTERLY ±660 FEET FROM THE INTERSECTION OF SAID ROAD (SR-192) AND TORO CANYON ROAD; LOCATED NORTHERLY 12.5 FEET FROM THE NORTHERLY EDGE OF PAVEMENT OF SAID ROAD (SR-192); LOCATED ON THE WESTERLY SIDE OF THE PAVED ACCESS ROAD TO 2900 EAST VALLEY ROAD; LOCATED NORTHEASTERLY 23.2 FEET FROM A POWER POLE NUMBERED "1236057E"; LOCATED WESTERLY 8.3 FEET FROM A MAILBOX LABELED "2900"; LOCATED SOUTHERLY 3.6 FEET FROM THE SOUTHERLY PIPE OF A BACK-FLOW PREVENTER

41* "RAYMOND":
IN MONTECITO WITHIN ROMERO CANYON; LOCATED NORTHEASTERLY ±1500 FEET ALONG ROMERO CANYON ROAD FROM THE INTERSECTION OF SAID ROAD WITH WINDING CREEK LANE; LOCATED NORTHEASTERLY ±100 FEET OF POWER POLE NUMBER "GT134587" AND ±87 FEET OF A GUY ANCHOR FOR SAID POLE; LOCATED SOUTHWESTERLY ±80 FEET OF A STEEL GATE; LOCATED ON THE INSIDE OF THE SOUTHERLY PORTION OF AN "S" CURVE IN SAID ROAD WITHIN A NATIVE AREA WHERE SAID ROAD CURVES CONCAVE SOUTHWESTERLY; LOCATED NORTHERLY 35 FEET OF THE TRAVELLED CENTERLINE SAID ROAD; LOCATED WESTERLY 15 FEET OF THE WEST EDGE OF PAVEMENT OF SAID ROAD

42 "SENTAR":
IN TORO CANYON; LOCATED AT THE NORTHEASTERLY CORNER OF THE INTERSECTION OF NORTH VIA REAL AND SENTAR ROAD IN THE SOUTHWEST CORNER OF A CONCRETE CATCH BASIN ON THE EASTERLY SIDELINE OF SAID ROAD; LOCATED SOUTHEASTERLY 16 FEET FROM A STEEL POST STREET SIGN; IMMEDIATELY NORTH OF A CURB RAMP

43 "S.Y.R":
IN MONTECITO; LOCATED WESTERLY 50 FEET FROM THE INTERSECTION OF EAST MOUNTAIN DRIVE AND SAN YSIDRO LANE; LOCATED SOUTHERLY ACROSS SAID DRIVE FROM THE DRIVEWAY TO 1599 EAST MOUNTAIN DRIVE; LOCATED NORTHEASTERLY 7 FEET FROM AN ELECTRICAL MANHOLE; LOCATED SOUTHERLY ±0.5 FEET FROM AN ASPHALT CURB FACE; LOCATED AT THE NORTHEAST CORNER OF A CONCRETE PAD; SET FLUSH IN SAID PAD

44 "POLO":
IN TORO CANYON; LOCATED NORTHEASTERLY ±800 FEET OF THE INTERSECTION OF VIA REAL AND NIDEVER ROAD; LOCATED AT THE NORTHEAST CORNER OF THE INTERSECTION OF FOOTHILL ROAD (SR-192) AND NIDEVER ROAD; LOCATED NORTHERLY 15.3 FEET OF A FIRE HYDRANT; LOCATED 4.3 FEET NORTHEAST OF AN IRRIGATION CONTROL VALVE; LOCATED IN THE TOP OF A CONCRETE WALL AT THE SOUTHWEST CORNER OF A UTILITY VAULT; SET FLUSH

45* "AVO":
IN TORO CANYON; LOCATED SOUTHEASTERLY ±2000 FEET ALONG FOOTHILL ROAD (SR-192) FROM THE INTERSECTION OF TORO CANYON ROAD AND FOOTHILL ROAD (SR-192); LOCATED NORTHEASTERLY ±140 FEET ALONG FOOTHILL ROAD FROM THE DRIVEWAY FOR 3079 FOOTHILL ROAD; LOCATED ON THE NORTH SIDE OF FOOTHILL ROAD IN THE WESTERLY PLANTER OF AN UNMARKED DOUBLE DRIVEWAY; LOCATED NORTHERLY 14.5 FEET OF THE NORTHERLY EDGE OF PAVEMENT OF FOOTHILL ROAD (SR-192)

46* "RESERVOIR":
IN SUMMERLAND; LOCATED SOUTHWESTERLY ±1900 FEET ALONG ORTEGA RIDGE ROAD FROM THE INTERSECTION OF SAID ROAD WITH EAST VALLEY ROAD (SR-192); LOCATED WESTERLY ±720 FEET FROM THE ORTEGA RESERVOIR; LOCATED ON THE EASTERLY SHOULDER OF AN ACCESS ROAD THAT RUNS PARALLEL WITH ORTEGA RIDGE ROAD; LOCATED NORTHERLY ±10 FEET OF THE SOUTHERLY OF TWO METAL SIGN POSTS; LOCATED SOUTHERLY 8 FEET OF THE NORTHERLY OF TWO METAL SIGN POSTS; LOCATED EASTERLY 3 FEET OF THE AN ASPHALT CURB FACE; LOCATED SOUTHERLY 2 FEET OF A CARSONITE POST

47 "DAD":
IN CARPINTERIA; LOCATED AT THE SOUTHWEST CORNER OF FOOTHILL ROAD (SR-192) AND CASITAS PASS ROAD; LOCATED WESTERLY 13.5 FEET OF THE WESTERLY EDGE OF PAVEMENT OF CASITAS PASS ROAD; LOCATED SOUTHEASTERLY 47 FEET FROM A UTILITY POLE NUMBERED "GT132481"; LOCATED EASTERLY 12 FEET OF A ±6-FOOT TALL CHAIN LINK FENCE; LOCATED IN THE TOP OF WALL AT THE NORTHERLY CORNER OF AN 11.3 FEET X 11.3 FEET CONCRETE UTILITY VAULT

48 "SHEPARD":
IN CARPINTERIA; LOCATED IN THE EASTERLY SHOULDER OF SHEPARD MESA ROAD EASTERLY ACROSS SAID ROAD FROM THE DRIVEWAY TO 7351 SHEPARD MESA ROAD; LOCATED WESTERLY 4.6 FEET OF A CARSONITE POST; SET AT THE SOUTHWESTERLY CORNER OF A CONCRETE CATCH BASIN; SET FLUSH

49* "HARPO":
IN SUMMERLAND; SOUTHERLY CORNER OF ORTEGA HILL ROAD AND INNOVATION PLACE; LOCATED SOUTHEASTERLY ±25 FEET OF A SEWER MANHOLE NEAR THE TRAVELLED CENTERLINE OF ORTEGA HILL ROAD; LOCATED WESTERLY ±5 FEET OF THE "INNOVATION PLACE" STEEL POST STREET SIGN; LOCATED NORTHWESTERLY 2 FEET OF A CARSONITE POST; LOCATED SOUTHERLY ±1 FOOT FROM THE FACE OF A CONCRETE CURB

50 "CSDB":
IN MONTECITO; THE LOCATION OF THIS POINT IS ONLY ACCESSIBLE BY FOOT--ROAD TIES ARE TO THAT OF THE PROPERTY PEDESTRIAN ENTRANCE MARKED BY A STEEL GATE ON THE WEST SIDELINE OF EAST MOUNTAIN DRIVE; SAID GATE LIES ±1700 FEET NORTHWESTERLY ALONG EAST MOUNTAIN DRIVE FROM THE INTERSECTION OF SAID DRIVE WITH ASHLEY ROAD, SAID GATE IS LOCATED WESTERLY ACROSS SAID DRIVE FROM THE DRIVEWAY FOR 1032 EAST MOUNTAIN DRIVE; THE STATION IS LOCATED WESTERLY ±280 FEET FROM SAID GATE IN A ROCK ON THE WESTERLY SIDE OF THE COLD SPRINGS DEBRIS BASIN GROUTED ROCK SPILLWAY; THE STATION LIES EASTERLY ±50 FEET OF A ±16 INCH DIAMETER OAK TREE; SET FLUSH IN GROUTED ROCK

51 "ELBERT":
IN MONTECITO; LOCATED ON THE WESTERLY SHOULDER OF HOT SPRINGS ROAD SOUTHERLY ±240 FEET FROM THE INTERSECTION OF RIVEN ROCK ROAD AND HOT SPRINGS ROAD; LOCATED ADJACENT TO 669 HOT SPRINGS ROAD; LOCATED SOUTHERLY 22 FEET OF A UTILITY POLE NUMBERED "51563Y"; LOCATED WESTERLY 6 FEET FROM AN ASPHALT CURB FACE; LOCATED ON THE NORTHEAST CORNER OF A STONE WALL SURROUNDING A WATER METER; SET FLUSH

52 "BOX":
IN MONTECITO; LOCATED ON THE NORTHERLY SHOULDER OF SYCAMORE CANYON ROAD (SR-192) SOUTHEASTERLY ±370 FEET ALONG SAID ROAD FROM THE INTERSECTION OF OAK SPRINGS LANE AND SAID ROAD; LOCATED ±50.5 FEET WEST OF A UTILITY POLE NUMBERED "1608796E"; LOCATED 2.6 FEET NORTH OF A STEEL GUARD RAIL ALONG THE NORTHERLY EDGE OF SYCAMORE CANYON ROAD (SR-192); LOCATED ON A ROCK HEADWALL; SET FLUSH

53* "ORTEGA":
IN SUMMERLAND; LOCATED NORTHEASTERLY ±710 FEET ALONG ORTEGA RIDGE ROAD FROM THE INTERSECTION OF GREENWELL AVE AND SAID ROAD; LOCATED ON THE SOUTHEAST SIDE OF ORTEGA RIDGE ROAD SOUTHWESTERLY ADJACENT TO THE DRIVEWAY COMMON TO 350/356/360 ORTEGA RIDGE ROAD; LOCATED NORTHWESTERLY 8.5 FEET OF A GAS METER; LOCATED SOUTHWESTERLY ±8 FEET FROM THE NORTHERLY MOST OF THREE WATER METERS; LOCATED EASTERLY ±3.5 FEET OF THE EASTERLY EDGE OF PAVEMENT OF ORTEGA RIDGE ROAD; LOCATED WESTERLY 1 FOOT OF A CARSONITE POST

54 "COUNTY":
IN SUMMERLAND; LOCATED ±400 FEET NORTHERLY ALONG ASEGRA ROAD FROM THE INTERSECTION OF GREENWELL AVENUE AND SAID ROAD (BEING A "T" INTERSECTION/±90" TURN IN SAID AVENUE); LOCATED EASTERLY ±23 FEET OF A 3.2-FOOT DIAMETER CONCRETE WELL STRUCTURE ON THE WESTERLY SIDE OF ASEGRA ROAD; LOCATED NORTHWESTERLY 7.5 FEET OF THE NORTHWESTERLY EDGE OF PAVEMENT OF ASEGRA ROAD; LOCATED NORTHEASTERLY 1.3 FEET FROM THE SOUTHWESTERLY END OF A 8 FOOT LONG CONCRETE HEADWALL; SET FLUSH IN THE TOP OF SAID HEADWALL

55 "GREENWELL":
IN SUMMERLAND; LOCATED ON THE NORTHEAST CORNER OF THE INTERSECTION OF LILLIE AVENUE AND GREENWELL AVENUE; SET AT THE SOUTHEAST CORNER OF A CATCH BASIN ON THE NORTHERLY SIDELINE OF LILLIE AVENUE; LOCATED SOUTHWESTERLY 3.2 FEET OF A CARSONITE POST; SET FLUSH

56 "TCP":
IN TORO CANYON; LOCATED ADJACENT TO THE TORO CANYON PARK BOUNDARY; LOCATED BY FOLLOWING TORO CANYON PARK ROAD EASTERLY ±4000 FEET FROM THE INTERSECTION OF TORO CANYON PARK ROAD AND EAST VALLEY ROAD (SR-192)/TORO CANYON ROAD; LOCATED ON THE SOUTHERLY SIDE OF TORO CANYON PARK ROAD SOUTHEASTERLY ±100 FEET FROM THE ENTRANCE DRIVEWAY'S EASTERLY EDGE FOR 560/564/565 TORO CANYON PARK ROAD; SET IN THE TOP OF A DECORATIVE ROCK WALL FOR SAID ENTRANCE AT THE SOUTHEASTERLY END THEREOF; LOCATED SOUTHERLY 50 FEET OF THE SOUTHERLY EDGE OF TORO CANYON PARK ROAD; SET FLUSH

57* "PAQUITA":
IN TORO CANYON; LOCATED NORTHEASTERLY ±1100 FEET ALONG PAQUITA DRIVE FROM THE INTERSECTION OF SAID DRIVE AND ARRIBA STREET; THE STATION IS NOT FULLY ACCESSIBLE BY VEHICLE AND WILL NEED TO BE WALKED NORTHEASTERLY ±60 FEET FROM THE WOODEN "END ROAD" FENCE AT THE NORTHEAST TERMINUS OF PAQUITA DRIVE; STATION IS LOCATED NORTHEASTERLY ±150 FEET FROM THE DRIVEWAY FOR 1932 PAQUITA DRIVE ON A NORTHEASTERLY PROLONGATION OF THE TRAVELLED DRIVE; NORTHEASTERLY 55 FEET OF A STREET LIGHT/POWER POLE LABELED "134600TE"; STATION IS LOCATED WESTERLY 3.5 FEET FROM A CARSONITE POST

58* "MONTE":
IN CARPINTERIA; LOCATED NORTHERLY ±310 FEET FROM THE INTERSECTION OF BAILARD AVENUE AND PANDANUS STREET; LOCATED AT THE END OF BAILARD AVENUE WHERE THE ROAD ENDS AT A 7-FOOT CHAIN LINK FENCE AND A DRIVEWAY AT THE NORTHWEST CORNER OF MONTE VISTA PARK; LOCATED SOUTHERLY ±2 FEET OF SAID FENCE; LOCATED SOUTHERLY 1.5 FEET OF A CARSONITE POST

59 "LINDEN":
IN CARPINTERIA; LOCATED SOUTHEASTERLY ALONG THE EASTERLY SHOULDER OF LINDEN AVENUE ±470 FEET FROM THE INTERSECTION OF MALIBU DRIVE AND SAID AVENUE; LOCATED NORTHEASTERLY ±50 FEET FROM THE INTERSECTION OF NIPOMO DRIVE AND LINDEN AVENUE; LOCATED ADJACENT TO THE SOUTHWEST OF "CARPINTERIA UNIFIED SCHOOL DISTRICT ADMINISTRATION BUILDING"; SET AT THE BACK OF SIDEWALK AT THE SOUTHEAST CORNER OF A CONCRETE CATCH BASIN; SET FLUSH

60* "GIBALTAR":
IN SANTA BARBARA; LOCATED NORTHEASTERLY ALONG THE EASTERLY SHOULDER OF GIBALTAR ROAD ±2400 FEET FROM THE INTERSECTION OF GIBALTAR ROAD AND EL CIELITO ROAD; LOCATED NORTHERLY ±50 FEET FROM THE NORTHERLY EDGE OF THE DIRT DRIVEWAY TO 2300 GIBALTAR ROAD; LOCATED SOUTHEASTERLY 15 FEET FROM A "SHARE THE ROAD" BIKE SIGN; LOCATED NORTHERLY 3 FEET FROM A POST MILE MARKER LABELED "GIB 0.00"

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