

**COUNTY OF LOS ANGELES**  
**ROAD DEPARTMENT**

**PRECISE**  
**BENCH MARK LIST**



**PALOS VERDES QUAD**

**1965 ADJUSTMENT**

## P R E F A C E

The Road Department level net is composed of more than 1,000 miles of levels supporting in excess of 10,000 bench marks. In 1964-65, a major readjustment of the net was undertaken. To emphasize the complete break with previous elevations, the SY, SG & SL series bench marks have been re-labeled BY, BG & BL, respectively.

To facilitate the adjustment, indexing, and distribution of adjusted values of the net, the County territory was divided into 31 quads or areas. For identification purposes each quad was given a name, viz., "Rosemead," "La Mirada," "Santa Fe," etc. When bench marks and elevations in the Road Department net are used, the name of the quad in which the bench mark is located and the date of the adjustment of the elevation must be included in the bench mark description, e.g.,

BG 1887 --L+BN IN CONC HDWL OF DRAIN PIPE UNDER DR 218 FT  
NE +18 FT SE C/L INT GRAND AVE +CAMERON AVE MKD (BM)  
(COVINA --1965) ELEV. 696.238

It is expected that this general adjustment will, for the most part, remain sound for the next 8 to 12 years. As new circuits are completed, however, re-adjustment of individual quads may become advisable. It is expected that these subsequent adjustments will be in the nature of a few hundredths of a foot. When a quad is re-adjusted, new elevation lists will be published and the date of the re-adjustment will replace the "1965" at the end of the bench mark description. Two bench marks in the same quad with different adjustment dates will not normally join each other. Since all adjustments taper out to nothing at the periphery of the quad, any bench mark in one quad will join any bench mark in another quad regardless of their respective adjustment dates.

The basic accuracy of the net is reflected by an indicated field probable error of plus or minus 0.012 foot per mile of leveling as determined from 298 conditions of closure. However, many years experience in vertical control in the greater Los Angeles basin and Antelope Valley indicate that because of varying degrees of subsidence and heaving, the true datum is recovered only by obtaining substantial agreement of a number of bench marks.

The users of this net are invited to assist in its maintenance by notifying this Department of cases of obliteration, apparent mistakes in descriptions or elevations, and proven disturbance of bench marks.

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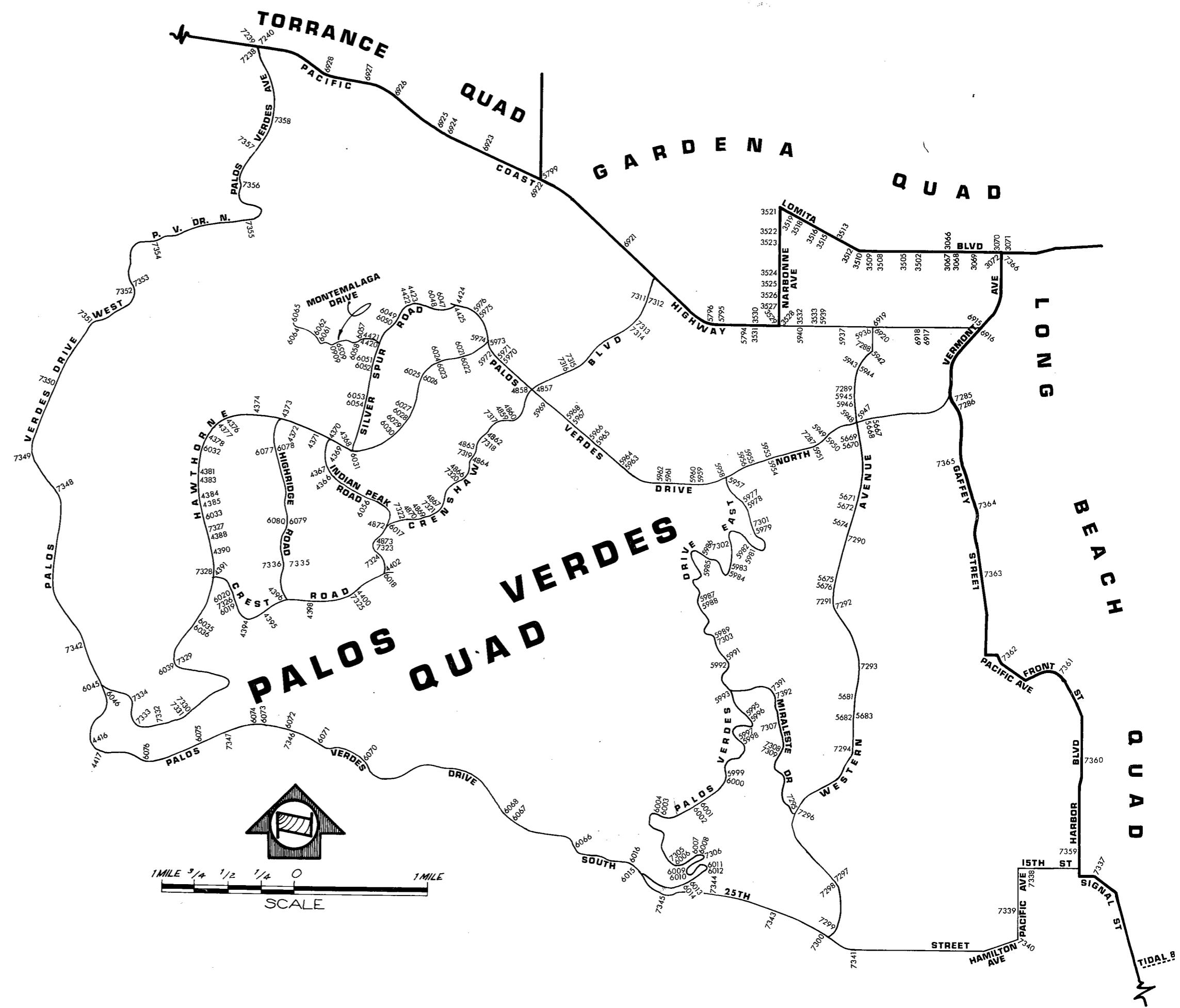
DATUM: U. S. Coast and Geodetic Survey Sea Level Datum  
of 1929, through the medium of the Los Angeles  
County Engineer Precise Level Net, 1963 Adjust-  
ment.

ABBREVIATIONS USED IN BENCH MARK LISTINGS

ABUT	- - - - - Abutment	EC	- - - - - End of Curve
ALG	- - - - - Along	ENT	- - - - - Entrance
ANG PT	- - - - - Angle Point	FL	- - - - - Floor
B/W	- - - - - Back of Walk	FTG	- - - - - Footing
BCR	- - - - - Beginning of Curb Return	F/W	- - - - - Front of Walk
BC	- - - - - Beginning of Curve	GAR	- - - - - Garage
BLDG	- - - - - Building	HDWL	- - - - - Headwall
BM	- - - - - Bench Mark	HSE	- - - - - House
BT SPK	- - - - - Boat or Bolt Spike	INT	- - - - - Intersection
BR CAP	- - - - - Brass or Bronze Cap	IP	- - - - - Iron Pipe
C B	- - - - - Catch Basin	LT	- - - - - Left
CTR	- - - - - Center	LACE	- - - - - L. A. City Engineer
C/L	- - - - - Center Line	LACS	- - - - - L. A. County Engineer
C/L INT	- - - - - Center Line Intersection	LAFC	- - - - - L. A. Co. Flood Control
C/L PROD	- - - - - Center Line Produced	L+BN	- - - - - Lead and Bench Nail
CONC	- - - - - Concrete	L+BR	- - - - - Lead and Brad
COR	- - - - - Corner	L+N	- - - - - Lead and Nail
COE	- - - - - Corps of Engineers	L+RDBM TAG	- - - - - Lead and Road Dept. Bench Mark Tag
CULV	- - - - - Culvert	L+SPK	- - - - - Lead and Spike
CB	- - - - - Curb	L+T	- - - - - Lead and Tack
CS MON	- - - - - County Engineer Monument	MCR	- - - - - Middle of Curb Return
CS BR CAP	- - - - - County Engineer Brass Cap	MKD	- - - - - Marked
CT SPK	- - - - - Cut Spike	MC	- - - - - Middle of Curve
DR	- - - - - Drive or Driveway	MON	- - - - - Monument
E/O	- - - - - East of	N/O	- - - - - North of
ECR	- - - - - End of Curb Return	NR	- - - - - Near

ABBREVIATIONS USED IN BENCH MARK LISTINGS . . . CONTINUED

OPP - - - - - Opposite  
PI - - - - - Point of Intersection  
PK+W - - - - - PK Nail and Washer  
P/L - - - - - Property Line  
POST - - - - - Point on Semi-Tangent  
PP - - - - - Power Pole  
PVMT - - - - - Pavement  
PROD - - - - - Produced  
RD - - - - - Road  
RDEB - - - - - Road Dept. Bench Mark  
RR - - - - - Railroad  
RT - - - - - Right  
R/W - - - - - Right of Way  
SDMH - - - - - Storm Drain Manhole  
SMH - - - - - Sewer Manhole  
SPK - - - - - Spike  
ST+W - - - - - Spike Tin and Washer  
S/O - - - - - South of  
TP - - - - - Telephone Pole  
USC+GS - - - - - U. S. Coast and Geodetic Survey  
USGS - - - - - U. S. Geological Survey  
WK - - - - - Walk  
W/O - - - - - West of



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QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
BASELINE (1965)	67.801	LACE MON C/L INT LOMITA BLVD + NORMANDIE AVE	BY 3066
BASELINE (1965)	69.095	LACE MON 2FT# W OF CB NORMANDIE AVE 19FT# S CB RET @ SW COR NORMANDIE AVE + LOMITA BLVD	BY 3067
BASELINE (1965)	68.725	USGS MON 2FT# S CB 9FT# W CB RET @ SE COR LOMITA BLVD + NORMANDIE AVE FLUSH	BY 3068
BASELINE (1965)	58.247	L+BN E END OF CB PARKING AREA 1FT# S CB RET 38FT S C/L LOMITA BLVD 25FT W OF NE COR BLDG NO 1040 LOMITA BLVD 135FT W C/L PETROLEUM AVE	BY 3069
BASELINE (1965)	35.446	L+SPK N CB LOMITA BLVD 5FT# W CB RET @ NW COR LOMITA BLVD + VERNONT AVE	BY 3070
BASELINE (1965)	32.559	SQ HD SPK NR CTR CB RET NE COR LOMITA BLVD + VERMONT AVE	BY 3071
BASELINE (1965)	32.422	BR CAP IN WELL @ C/L INT LOMITA BLVD + VERNONT AVE MKD (1ST ORDER SURVEY MARK - BUREAU OF ENG DIV OF SURVEYS - DEPT OF PUBLIC WORKS 1955, WILMINGTTON B-1)	BY 3072
BASELINE (1965)	69.233	HEX DRILL IN WELL @ C/L INT LOMITA BLVD + BELLE PORTE AVE	BY 3502
BASELINE (1965)	48.665	HEX DRILL STEEL IN WELL C/L PRESIDENT AVE + 15FT# S C/L LOMITA BLVD	BY 3505
BASELINE (1965)	49.576	BR CAP IN WELL C/L WESTERN AVE 15FT# S C/L LOMITA BLVD MKD (1ST ORDER SURVEY MARK BUREAU OF ENG DIV OF SURVEYS, DEPT OF PUBLIC WORKS 1954 SAN PEDRO HILLS P-1)	BY 3508
BASELINE (1965)	50.931	FLT HD SPK W CB WESTERN AVE 4FT# S CB RET @ SW COR LOMITA BLVD 38FT# W + 60FT# S C/L INT	BY 3509
BASELINE (1965)	55.637	L+T N EDGE CONC APRON IN FRONT OF GARAGE 40FT# SE C/L EBONY LANE 95FT# S C/L LOMITA BLVD	BY 3510
BASELINE (1965)	53.181	L+T NE COR CONC WK TO HSE NO 1854 LOMITA BLVD 60FT# S C/L LOMITA BLVD	BY 3512
BASELINE (1965)	55.931	CS MON IN WELL @ C/L INT LOMITA BLVD + WALNUT AVE	BY 3513
BASELINE (1965)	64.719	L+T W EDGE CONC WK TO FRONT OF BLDG NO 1978 LOMITA BLVD 45FT# E C/L ESHelman AVE 60FT# S C/L LOMITA BLVD	BY 3515
BASELINE (1965)	63.959	CS MON IN WELL @ C/L INT LOMITA BLVD + ESHelman AVE	BY 3516
BASELINE (1965)	68.900	L+T W CB OAK ST 3FT# S CB RET @ SW COR OAK ST + LOMITA BLVD	BY 3518
BASELINE (1965)	69.180	L+BN S CB LOMITA BLVD 1FT# E CB RET @ SE COR WOODWARD AVE + LOMITA BLVD	BY 3519
BASELINE (1965)	70.252	L+T S CB LOMITA BLVD 30FT# W CB RET @ SW COR NARBONNE AVE + LOMITA BLVD	BY 3521
BASELINE (1965)	64.343	L+T E CB NARBONNE AVE 15FT# N CB RET @ NE COR 248TH ST 24FT# E 15FT# N C/L INT	BY 3522
BASELINE (1965)	68.399	L+BN E CB NARBONNE AVE 1FT# N CB RET @ NE COR NARBONNE AVE + 250TH ST	BY 3523

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QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
BASELINE (1965)	77.847	L+BN E CB NARBONNE AVE 2FT# N DRWY TO HSE NO 25122 NARBONNE AVE	BY 3524
BASELINE (1965)	92.172	L+T E CB NARBONNE AVE 2FT# S DRWY TO HSE NO 25342 105FT# S C/L 253RD PL	BY 3525
BASELINE (1965)	101.598	L+BN E CB NARBONNE AVE 2FT N CN RET @ NE COR NARBONNE AVE + 255TH ST	BY 3526
BASELINE (1965)	108.896	L+BN E CB NARBONNE AVE 4FT# N CB RET @ NE COR NARBONNE AVE + 256TH ST	BY 3527
BASELINE (1965)	119.504	L+BN E CB NARBONNE AVE 4FT# N CB RET @ NE COR NARBONNE AVE + PACIFIC COAST HWY <del>OUT</del>	BY 3528
BASELINE (1965)	121.279	L+BN N CB PACIFIC COAST HWY 5FT# W CB RET @ NW COR PACIFIC COAST HWY + NARBONNE AVE	BY 3529
BASELINE (1965)	131.422	L+N N CB PACIFIC COAST HWY 5FT# W CB RET @ NW COR PACIFIC COAST HWY + CYPRESS ST	BY 3530
BASELINE (1965)	135.313	L+BN S CB PACIFIC COAST HWY 38FT S C/L + 215FT# W C/L CYPRESS ST MKD (BM)	BY 3531
PAL VRDS (1965)	116.060	L+BN N CB PACIFIC COAST HWY 1FT# W CB RET @ NW COR PACIFIC COAST HWY + OAK ST	BY 3532
PAL VRDS (1965)	116.499	STD DISC 200FT# W C/L ESHELMAN AVE ON THE N SIDE OF PACIFIC COAST HWY AT THE W END OF TWO STORY BRICK BLDG (LOMITA ODD FELLOWS) IN S FACE OF WALL 3FT# E SW COR + 3 FT# ABOVE WK MKD (S-99-1932)	BY 3533
PAL VRDS (1965)	975.995	L+BN W CB INDIAN PEAK RD 300FT# N C/L CROSSFIELD DR	BY 4366
PAL VRDS (1965)	977.181	L+BN E CB INDIAN PEAK RD 632FT# N C/L CROSSFIELD DR	BY 4367
PAL VRDS (1965)	985.861	RDBM TAG 1FT#N CB RET @ NW COR HAWTHORNE BLVD + SILVER SPUR RD 65FT# N + 30FT# W C/L INT <del>OUT</del>	BY 4368
PAL VRDS (1965)	990.602	SPK+L N LY CB HAWTHORNE BLVD 5FT# FROM E LY END OF CB 403FT# W C/L SILVER SPUR RD <del>OUT</del>	BY 4369
PAL VRDS (1965)	995.721	RDBM TAG IN E CB INDIAN PEAK RD 40FT# S CB RET @ SE COR HAWTHORNE BLVD 30FT#E + 116FT# S C/L INT	BY 4370
PAL VRDS (1965)	1033.291	L+SPK IN CB 40FT# N C/L HAWTHORNE BLVD + 5FT# W CB RET ON ISLAND 54FT# W C/L SHOREWOOD AVE	BY 4371
PAL VRDS (1965)	1082.832	L+SPK IN CB 40FT# S C/L HAWTHORNE BLVD + 5FT# E OF EC + 105FT# W C/L WOODBROOK RD	BY 4372
PAL VRDS (1965)	1091.610	L+SPK IN TYPE B ISLAND TRANSITION CB 41FT# N C/L BY HAWTHORNE BLVD 49FT# E GRAYSLAKE RD	4373
PAL VRDS (1965)	1093.122	L+SPK 40FT# N C/L HAWTHORNE BLVD 4075FT# W C/L SILVER SPUR RD 780FT# W C/L GRAYSLAKE RD	4374
PAL VRDS (1965)	1076.813	CHIS SQ IN CTR CATCH BASIN 41FT# S C/L HAWTHORNE BLVD 46FT# NE C/L GRANVIA ALTAMIRA	4376
PAL VRDS (1965)	1076.967	L+T NE END CATCH BASIN 40FT# S C/L HAWTHORNE BLVD 51FT# NE C/L GRANVIA ALTAMIRA	4377
PAL VRDS (1965)	1056.595	L+BN 1FT# FROM END CATCH BASIN 40FT# E C/L HAWTHORNE BLVD 5820FT# W SILVER SPUR RD	4378

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QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
PAL VRDS (1965)	1019.783	L+BN NR N END CATCH BASIN 40FT# E C/L HAWTHORNE BLVD 0.8MI# N CREST RD <b>OUT</b>	BY 4381
PAL VRDS (1965)	1019.147	L+BN NR N END CATCH BASIN 40FT# W C/L HAWTHORNE BLVD 0.8MI# N CREST RD	BY 4383
PAL VRDS (1965)	1009.234	CHIS SQ E EDGE CATCH BASIN 9FT# S/O N EDGE 44FT E C/L HAWTHORNE BLVD 0.65MI# N CREST RD	BY 4384
PAL VRDS (1965)	1009.209	R D MON IN WELL IN N @ PI OF CURVE 0.7MI# N CREST RD <b>OUT</b>	BY 4385
PAL VRDS (1965)	989.341	L+T W CB HAWTHORNE BLVD 2FT# N CATCH BASIN OPENING 40FT# W C/L HAWTHORNE BLVD 0.4MI# N CREST RD <b>OUT</b>	BY 4388
PAL VRDS (1965)	966.626	R D MON IN WELL <b>OUT</b> EC OF CURVE 1100FT#N CREST RD	BY 4390
PAL VRDS (1965)	933.441	RDBM TAG N CB CREST RD 2FT# W CATCH BASIN OPENING 40FT# N C/L CREST RD + 78FT# E C/L HAWTHORNE BLVD	BY 4391
PAL VRDS (1965)	1112.203	RDBM TAG S CB CREST RD 2FT# E CATCH BASIN OPENING 40FT# S CREST RD + 0.2MI# W HIGHRIDGE RD	BY 4394
PAL VRDS (1965)	1123.858	RDBM TAG N CB CREST RD 2FT# E CATCH BASIN OPENING 40FT# N CREST RD + 800FT# W HIGHRIDGE RD	BY 4395
PAL VRDS (1965)	1133.290	RDBM TAG S CB CREST RD 2FT# E CATCH BASIN OPENING 40FT# S CREST RD + 3FT# W C/L HIGHRIDGE RD	BY 4396
PAL VRDS (1965)	1148.350	CHIS SQ N EDGE MH RIM 3FT# S C/L CREST RD 600FT# E C/L HIGHRIDGE RD <b>OUT</b>	BY 4398
PAL VRDS (1965)	1179.820	RDBM TAG S CB CREST RD 2FT# E CATCH BASIN OPENING 40FT# S CREST RD + 0.25MI# W CRENSHAW BLVD <b>OUT</b>	BY 4400
PAL VRDS (1965)	1201.538	CS MON IN 12IN CONC POST 4IN ABOVE GROUND @ NE COR CREST RD + CRENSHAW BLVD 93FT# E + 40FT# N C/L INT MKD (BM 50-7 1956 RE 5869)	BY 4402
PAL VRDS (1965)	156.891	2IN IP W/BR CAP MON 300FT# S PALOS VERDES DR W + 130FT# NW OF RD LEADING TO POINT VICENTE LIGHT HOUSE MKD (WEATHER SER BPV)EL 161 35	BY 4416
PAL VRDS (1965)	128.383	STD DISK @ PALOS VERDES DR S + POINT VICENTE LIGHT HOUSE IN CONC FOUNDATION OF LIGHT HOUSE ON S SIDE 1FT# ABOVE STONE WK	BY 4417
PAL VRDS (1965)	751.927	RDBM TAG ON CONC RIM SMH 45FT#W CB IN ISLAND ON APPROX C/L IRONWOOD ST 45FT# W C/L SILVER SPUR RD (4IN BELOW RIM)	BY 4420
PAL VRDS (1965)	747.128	L+T IN CONC BASE OF S CALIF GAS CO REGULATOR BOX IN ISLAND 6FT# W CB 46FT# W C/L SILVER SPUR RD + 50FT# N C/L IRONWOOD	BY 4421
PAL VRDS (1965)	616.701	L+T NE COR CONC WK TO HSE NO 5008 RANGE HORSE LANE 63FT# S + 150FT# W C/L SILVER SPUR RD MKD (BM)	BY 4422
PAL VRDS (1965)	615.631	RDBM TAG 6FT# E BCR @ NW COR SILVER SPUR RD + RANGE HORSE LANE 18FT# N + 72FT# W C/L INT	BY 4423

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QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
PAL VRDS (1965)	503.405	CS BR CAP FLUSH 132FT± E + 38FT± N C/L INT SILVER SPUR RD + PALOS VERDES DR N 2FT± S WOOD RAIL FENCE MKD (BM 49-3 1955 RE 5869)	BY 4424
PAL VRDS (1965)	501.770	RDBM TAG NR SE COR CATCH BASIN 40FT± S C/L PALOS VERDES DR N + 350FT± W C/L SILVER SPUR RD	BY 4425
PAL VRDS (1965)	422.272	CS BR CAP FLUSH IN CONC 100FT± N C/L PALOS VERDES DR N + 49FT± E C/L CRENSHAW BLVD	BY 4857
PAL VRDS (1965)	420.030	R D BR CAP IN WELL @ C/L INT PALOS VERDES DR N + BY 4858 CRENSHAW BLVD	
PAL VRDS (1965)	446.244	PK SPK IN ROCK HDWL 0.25MI± S PALOS VERDES DR N 40FT± W C/L CRENSHAW BLVD 4FT± S N END HDWL	BY 4859
PAL VRDS (1965)	447.095	L+T ROCK WING-WALL (PERPENDICULAR TO C/L CRENSHAW BLVD) 0.25MI± S PALOS VERDES DR N 50FT± W C/L CRENSHAW BLVD	BY 4860
PAL VRDS (1965)	574.072	R D BR MON IN WELL @ PI CURVE CONCAVE TO E 8FT± W C/L CRENSHAW BLVD 0.6MI± S PALOS VERDES DR N	BY 4863
PAL VRDS (1965)	613.104	R D BR CAP IN WELL @ PI SLIGHT CURVE CONCAVE TO N 2FT± E C/L CRENSHAW BLVD 0.75MI± S PALOS VERDES DR N	BY 4864
PAL VRDS (1965)	761.321	RDBM TAG NW COR CONC CATCH BASIN 30FT± E C/L CRENSHAW BLVD 1.05MI± S PALOS VERDES DR N	BY 4866
PAL VRDS (1965)	864.781	L+T N CB SILVER SPUR RD 2FT± W CB RET @ NW COR CRENSHAW BLVD 75FT± W + 40FT± N C/L INT	BY 4867
PAL VRDS (1965)	967.524	RDBM TAG W CB CRENSHAW BLVD NR BC OF CURVE 1100FT± S C/L SILVER SPUR RD	BY 4869
PAL VRDS (1965)	998.302	RDBM TAG W CB CRENSHAW BLVD NR BC OF CURVE 1500FT± S C/L SILVER SPUR RD	BY 4870
PAL VRDS (1965)	1079.037	RDBM TAG N CB CRESTRIDGE RD 2FT± E CB RET @ NE COR CRENSHAW BLVD 30FT± N + 68FT± E C/L INT	BY 4873
PAL VRDS (1965)	222.532	L+BN @ MCR @ NE COR PALOS VERDES DR N + LEESDALE AVE	BY 5667
PAL VRDS (1965)	223.184	L+FLT HD SPK W CB LEESDALE AVE 3FT± N CB RET @ NW COR PALOS VERDES DR N	BY 5668
PAL VRDS (1965)	256.644	HEX DRILL STEEL 9IN BELOW PVMT SURFACE 18FT± W C/L WESTERN AVE 1.0MI± S PALOS VERDES DR N 14FT± E PP NO 565048E (POLE WITH LINE LEADING TO WATER WELL)	BY 5669
PAL VRDS (1965)	258.593	L+BN W CB WESTERN AVE 500FT± S C/L PALOS VERDES DR N 40FT± W C/L WESTERN AVE FRONT OLD PUMP HSE	BY 5670
PAL VRDS (1965)	183.295	L+BN 3FT± W END S SIDE N DRWY GREEN HILLS CEMETERY 77FT± W C/L WESTERN AVE 0.5MI S PALOS VERDES DR N	BY 5671
PAL VRDS (1965)	177.361	RDBM TAG CONC SLAB S SIDE S DRWY ENT GREEN HILLS BY 5672 CEMETERY 70FT± W C/L WESTERN AVE 0.55MI S PALOS VERDES DR N 3FT± E OF GATE	
PAL VRDS (1965)	141.322	L+SCREW @ SW COR CATCH BASIN W CB SERVICE RD W SIDE WESTERN AVE 95FT± W C/L WESTERN AVE + 90FT± N C/L AVENIDA APRENDA	BY 5674

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QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
PAL VRDS (1965)	185.926	L+BN W CB WESTERN AVE 50FT N CB RET @ NW COR DELASONDE DR 40FT# W C/L WESTERN AVE + 110FT# N C/L DELASONDE DR	BY 5675
PAL VRDS (1965)	191.754	L+BN CTR CATCH BASIN W CB WESTERN AVE 9FT# S CB RET @ SW COR DELASONDE DR 40FT# W + 69FT# S C/L INT	BY 5676
PAL VRDS (1965)	336.300	L+T W CB WESTERN AVE 40FT# W C/L STA 348+03 1FT# BY N OF N DRWY BLDG NO 29601 (TASMAN SEA MOTEL) 500FT# N LACE BOUNDARY	BY 5681
PAL VRDS (1965)	344.060	L+BN E CB WESTERN AVE 5FT# S CB END 40FT# E C/L WESTERN AVE + 110FT# S C/L SUMMERLAND AVE	BY 5682
PAL VRDS (1965)	353.777	HEX DRILL STEEL IN WELL ON APPROX C/L WESTERN AVE 422FT# S C/L SUMMERLAND AVE MKD (CITY OF LA ENG MON)	BY 5683
BASELINE (1965)	137.070	L+BN S CB 20FT# W C/L REED DR + 38FT# S C/L PACIFIC COAST HWY MKD (BM)	BY 5794
BASELINE (1965)	139.062	L+PHILLIPS SCREW N CB 1FT# BCR @ NE COR PACIFIC COAST HWY + CRENSHAW BLVD 40FT# N + 65FT# E C/L INT	BY 5795
BASELINE (1965)	140.487	RDBM TAG N CB 1FT# E BCR @ NW COR PACIFIC COAST HWY + CRENSHAW BLVD 40FT# N + 65FT# W C/L INT	BY 5796
BASELINE (1965)	94.885	CS MON IN WELL 18IN DN @ C/L INT PACIFIC COAST HWY + HAWTHORNE BLVD MKD (TORRANCE K-12 1942)	BY 5799
PAL VRDS (1965)	79.247	3/4 IN HEX BAR IN CONC IN WELL 9IN DN @ C/L INT WESTERN AVE + PACIFIC COAST HWY MKD (CITY OF LA MON ENG)	BY 5936
PAL VRDS (1965)	98.298	L+T S CB PACIFIC COAST HWY 4FT# E CB RET 35FT# S + 40FT# E C/L INT PACIFIC COAST HWY + WALNUT ST	BY 5937
PAL VRDS (1965)	117.103	L+BT SPK S CB PACIFIC COAST HWY 10FT# W BCR 50FT# W + 35FT# S C/L INT OF PACIFIC COAST HWY + OAK ST	BY 5940
PAL VRDS (1965)	80.918	LACE HEX BAR IN WELL 10IN DN @ OR NR C/L INT 260TH ST + GOVERNOR AVE	BY 5942
PAL VRDS (1965)	118.607	CS MON IN WELL @ OR NR C/L INT WESTERN AVE + 262ND ST MKD (CD SUR RE 329)	BY 5943
PAL VRDS (1965)	124.408	BT SPK IN W CB WESTERN AVE 2FT S CATCH BASIN @ SW COR 262ND ST	BY 5944
PAL VRDS (1965)	186.711	CS MON IN WELL 9IN DN ON C/L WESTERN AVE 281FT# S HILLCREST AVE MKD (TR LINE RE 329)	BY 5945
PAL VRDS (1965)	187.060	BT SPK W CB WESTERN AVE IN FRONT OF HSE NO 26347 280FT# S HILLCREST AVE	BY 5946
PAL VRDS (1965)	235.445	L+FLL HD SPK W CB 25FT# N BCR A NW COR WESTERN AVE + PALOS VERDES DR N 95FT# N + 40FT# W C/L INT	BY 5947
PAL VRDS (1965)	239.262	L+T IN S 6IN CONC WALL @ NW COR WESTERN AVE + PALOS VERDES DR N 65FT# N + 60FT# W C/L INT	BY 5948
PAL VRDS (1965)	282.997	RDBM TAG N CB PALOS VERDES DR N 56FT# N C/L + 1000FTS8 W WESTERN AVE	BY 5949

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QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
PAL VRDS (1965)	280.962	RDBM TAG S CB PALOS VERDES DR N 2FT± E CATCH BASIN 56FT± S C/L + 1000FT± W C/L WESTERN AVE	BY 5950
PAL VRDS (1965)	324.333	R D MON IN WELL 8IN DN @ OR NR PI OF CURVE ON CREST OF HILL PALOS VERDES DR N 5FT± S OF N EDGE OF S DRIVE + 0.4MI± W WESTERN AVE	BY 5951
PAL VRDS (1965)	300.888	RDBM TAG N CB 1FT± E CATCH BASIN 56FT± N C/L PALOS VERDES DR N + 0.7MI± W WESTERN AVE	BY 5953
PAL VRDS (1965)	301.002	RDBM TAG S CB 1FT± E CATCH BASIN 56FT S C/L PALOS VERDES DR N + 0.7MI± W WESTERN AVE	BY 5954
PAL VRDS (1965)	316.714	L+BR E CB MONTECILLO DR @ NE COR PALOS VERDES DR N + 122FT± N + 30FT± E C/L INT	BY 5955
PAL VRDS (1965)	317.377	L+BR W CB MONTECILLO DR @ NW COR PALOS VERDES DR N 132FT± N + 30FT± W C/L INT	BY 5956
PAL VRDS (1965)	361.698	R D MON IN WELL 8IN DN @ OR NR C/L INT PALOS VERDES DR N + PALOS VERDES DR E (NARBONNE AVE)	BY 5957
PAL VRDS (1965)	363.195	L+BR N CB 1FT± E BCR @ NW COR PALOS VERDES DR N + PALOS VERDES DR E (NARBONNE AVE) 56FT± N + 40FT± W C/L INT	BY 5958
PAL VRDS (1965)	399.665	RDBM TAG CONC FOOTING OF 4IN STEEL SIGN POST ON NE COR PALOS VERDES DR N + DAPPLEGRAY LANE 70FT± N + 40FT± E C/L INT	BY 5959
PAL VRDS (1965)	403.718	L+T N CB DIVIDER ISLAND @ INT PALOS VERDES DR N + DAPPLEGRAY LANE 10FT± N + 55FT± W C/L INT	BY 5960
PAL VRDS (1965)	453.710	CS BR CAP ON SURFACE @ NW COR PALOS VERDES DR N + STRAWBERRY LANE 60FT W + 53FT N C/L INT MKD (BM 49-7 1955 RE 5869)	BY 5961
PAL VRDS (1965)	451.796	L+BR IN CONC DRWY TO HSE ON NW COR PALOS VERDES DR N + STRAWBERRY LANE 38FT± N + 120FT± W C/L INT 1FT± W OF E EDGE MKD (BM)	BY 5962
PAL VRDS (1965)	457.655	L+T N CB @ NE COR PALOS VERDES DR N + PVMT ENT TO DAPPLEGRAY SCHOOL 30FT± N + 32FT± E C/L INT	BY 5963
PAL VRDS (1965)	458.303	L+T N CB @ NW COR PALOS VERDES DR N + PVMT ENT TO DAPPLEGRAY SCHOOL 30FT± N + 32FT W C/L INT MKD (BM)	BY 5964
PAL VRDS (1965)	473.908	CS BR CAP ON SURFACE @ NW COR PALOS VERDES DR N + ROLLING HILLS RD 53FT± N + 20FT± W C/L INT MKD (BM 49-6 1955 RE 5869)	BY 5965
PAL VRDS (1965)	467.762	L+T W CB ROLLING HILLS RD @ NW COR PALOS VERDES DR N 214FT± N + 47FT± W C/L INT MKD (RE 122)	BY 5966
PAL VRDS (1965)	435.108	RDBM TAG E CB DOBBIN LANE 1FT N BCR @ NE COR PALOS VERDES DR N 70FT± N + 13FT± E C/L INT	BY 5967
PAL VRDS (1965)	434.769	RDBM TAG W CB DOBBIN LANE 1FT N BCR @ NW COR PALOS VERDES DR N 70FT± N + 13FT W C/L INT	BY 5968
PAL VRDS (1965)	441.225	L+BN NW COR CONC FOOTING OF 4IN SQ ROCKWALL @ SIGN ON SE COR WESTVALE RD + PALOS VERDES DR N 40FT± S + 52FT± E C/L INT	BY 5969
PAL VRDS (1965)	457.827	RDBM TAG E CB 1FT± N BCR @ NE COR PALOS VERDES DR N + ROANWOOD DR 73FT± N + 15FT± E C/L INT	BY 5970

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PAL VRDS (1965)	460.327	L+BR NR MCR @ NW COR PALOS VERDES DR N + ROANWOOD DR 40FT# N + 30FT# W C/L INT MKD (BM)	BY 5971
PAL VRDS (1965)	465.846	CS MON FLUSH W/CB @ SE COR PALOS VERDES DR N + SILVER SADDLE LANE 39FT# S + 43FT# E C/L INT MKD (BM 49-4 1955)	BY 5972
PAL VRDS (1965)	465.976	L+BN NR MCR @ SE COR PALOS VERDES DR N + HAWTHORNE BLVD 60FT# S + 57FT# E C/L INT MKD (BM 16)	BY 5973
PAL VRDS (1965)	465.535	L+BN NR MCR @ SW COR PALOS VERDES DR N + HAWTHORNE BLVD 55FT# S + 50FT# W C/L INT MKD (BM 15)	BY 5974
PAL VRDS (1965)	491.015	L+BN SE COR CONC WK TO HSE NO 4501 PALOS VERDES DR N @ NW COR WILDHORSE LANE 80FT N + 40FT# W C/L INT	BY 5975
PAL VRDS (1965)	503.377	RDBM TAG CONC FOOTING ON E SIDE OF LARGE STONE MON @ NE COR PALOS VERDES DR N + HIDDEN VALLEY RD 35FT# N + 60FT# E C/L INT	BY 5976
PAL VRDS (1965)	397.274	RDBM TAG N CB SPINNING WHEEL LANE 13FT# N C/L + 35FT# E C/L PALOS VERDES DR E	BY 5977
PAL VRDS (1965)	397.222	CS TAG S CB SPINNING WHEEL LANE 13FT# S C/L + 35FT# E C/L PALOS VERDES DR N	BY 5978
PAL VRDS (1965)	414.707	RDBM TAG N CB @ NE COR PALOS VERDES DR E + CONESTOGA DR 70FT# E + 30FT# N C/L INT	BY 5979
PAL VRDS (1965)	494.853	RDBM TAG CONC FOOTING OF ROCKWALL @ ENT TO HORSE SHOE LANE 26FT# N C/L PALOS VERDES DR E + 0.7MI# S PALOS VERDES DR N	BY 5981
PAL VRDS (1965)	514.693	CS MON IN WELL 12IN DN ON APPROX C/L PALOS VERDES DR E 0.8MI# S PALOS VERDES DR N NR HSE NO 27865 59FT SE FIRE HYDRANT MKD (BM 36-4 1954)	BY 5982
PAL VRDS (1965)	621.522	RDBM TAG CONC FOOTING OF N ENT TO SUNNYSIDE RIDGE RD 26FT# N C/L + 41FT E C/L PALOS VERDES DR E	BY 5983
PAL VRDS (1965)	622.532	RDBM TAG CONC FOOTING OF S ENT TO SUNNYSIDE RIDGE RD 26FT# S C/L + 41FT# E C/L PALOS VERDES DR E	BY 5984
PAL VRDS (1965)	716.065	RDBM TAG ROCK RUBBLE DRAIN WALL ON SE COR PALOS VERDES DR E + HEADLAND DR 56FT# E + 20FT# S C/L INT	BY 5985
PAL VRDS (1965)	719.886	CS MON FLUSH @ EDGE DRWY TO HSE NO 28500 PALOS VERDES DR E 31FT S C/L + 50FT W C/L HEADLAND DR MKD (L-168 1933) OUT	BY 5986
PAL VRDS (1965)	843.043	RDBM TAG E ROCKWALL @ ENT TO ROCKINGHORSE RD 33FT# E C/L + 21FT# N C/L PALOS VERDES DR E	BY 5987
PAL VRDS (1965)	843.340	RDBM TAG ROCK HDWL ON SE COR PALOS VERDES DR E + ROCKINGHORSE RD 68FT E + 28FT S C/L INT	BY 5988
PAL VRDS (1965)	804.734	RDBM TAG IN CB @ NE COR PALOS VERDES DR E + COLT RD 48FT# N + 30FT# E C/L INT	BY 5989
PAL VRDS (1965)	769.683	CS MON 6IN UP SN SE COR PALOS VERDES DR E + PICARDIE RD 31FT + 34FT S C/L INT MKD (N 168 1933) OUT	BY 5991

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PAL VRDS (1965)	756.028	CS TAG N CB CROWNVIEW DR 28FT# N + 75FT# W C/L PALOS VERDES DR E	BY 5992
PAL VRDS (1965)	710.263	RDBM TAG NW CB NR CATCH BASIN NW COR PALOS VERDES DR E + MIRALESTE PLAZA 110FT# N + 40FT# W C/L INT	BY 5993
PAL VRDS (1965)	727.400	L+BR CONC FOOTING OF 5FT# CONC BLOCK WALL NE COR PALOS VERDES DR E + CORSINI PL 70FT# N + 25FT# E C/L INT MKD (BM)	BY 5995
PAL VRDS (1965)	734.481	USC+GS BR MON IN CONC POST 6IN UP SE COR PALOS VERDES DR E + CORSINI PL 38FT# S + 33FT# E C/L INT MKD (PL68 1933)	BY 5996
PAL VRDS (1965)	776.146	RDBM TAG CONC CLEAN OUT BOX OF 36IN CMP 73FT# N C/L VIA COLINITA + 43FT# E C/L PALOS VERDES DR E	BY 5997
PAL VRDS (1965)	781.581	L+BR N CB VIA COLINITA 15FT# N C/L + 80FT# E C/L PALOS VERDES DR E	BY 5998
PAL VRDS (1965)	846.890	RDBM TAG CONC FOOTING OF ELECT GATE TO LA VISTA VERDE ESTATES 75FT# E C/L PALOS VERDES DR E + 3.5MI# N CREST RD <b>OUT</b>	BY 5999
PAL VRDS (1965)	849.217	RDBM TAG IN CONC PORCH OF GUARD HSE @ ENT TO LA VISTA VERDE ESTATES 50FT# E C/L PALOS VERDES DR E + 0.5MI# N CREST RD	BY 6000
PAL VRDS (1965)	911.357	CS TAG E CB 1FT# N BCR @ NE COR PALOS VERDES DR E + CALLE AVENTURA 35FT# N + 38FT# E C/L INT	BY 6001
PAL VRDS (1965)	912.580	CS TAG E CB 1FT# S BCR @ SE COR PALOS VERDES DR E + CALLE AVENTURA 35FT# S + 38FT# E C/L INT	BY 6002
PAL VRDS (1965)	916.809	RDBM TAG N CB 1FT# E BCR @ NE COR PALOS VERDES DR E + CASILINA DR 40FT# N + 55FT# E C/L INT	BY 6003
PAL VRDS (1965)	912.143	RDBM TAG N CB 15FT# W BCR @ NW COR PALOS VERDES DR E + CASILINA DR 40FT# N + 67FT# W C/L INT	BY 6004
PAL VRDS (1965)	793.565	RDBM MON IN WELL 10IN DN AMONG CLUMP OF GUM TREES 35FT# E C/L PALOS VERDES DR E + 0.5MI# S CASILINA DR 2IN IP MARKER 2FT# E	BY 6006
PAL VRDS (1965)	719.389	RDBM MON IN WELL 10IN DN NR 10IN PINE TREE 46FT W C/L PALOS VERDES DR E + 0.7MI# S CASILINA DR 2IN IP MARKER 2FT# W	BY 6007
PAL VRDS (1965)	718.711	RDBM TAG ROCK CB @ ENT TO DIRT RD 15FT# W C/L PALOS VERDES DR E + 0.7MI# S CASILINA DR	BY 6008
PAL VRDS (1965)	615.328	RDBM MON IN WELL 10IN DN NR 10IN PINE TREE 26FT# E C/L PALOS VERDES DR E + 1.0MI# S CASILINA DR 2IN IP MARKER 2FT# E	BY 6009
PAL VRDS (1965)	606.840	RDBM MON IN WELL 10IN DN NR 6IN PINE TREE 29FT# E C/L PALOS VERDES DR E + 1.0MI# S CASILINA DR	BY 6010
PAL VRDS (1965)	576.752	RDBM MON IN WELL 10IN DN NR ROCK DRAIN 51FT# E C/L PALOS VERDES DR E + 1.3 MI# S CASILINA DR 2IN IP MARKER 2FT# N	BY 6011
PAL VRDS (1965)	560.724	RDBM TAG IN CONC HDWL TO ROCK DRAIN 55FT PALOS VERDES DR E + 1.3MI# S CASILINA DR E C/L BY 6012	BY 6012
PAL VRDS (1965)	534.573	RDBM MON IN WELL 10IN DN NR 10IN PINE TREE 58FT# W C/L PALOS VERDES DR E + 1.5MI# S CASILINA DR 2IN IP MARKER 2FT# NW <b>OUT</b>	BY 6013

