

**COUNTY OF LOS ANGELES  
ROAD DEPARTMENT**

**PRECISE  
BENCH MARK LIST**



**PALOS VERDES QUAD  
1975 ADJUSTMENT**

## P R E F A C E

The Road Department level net is composed of more than 1,500 miles of levels supporting in excess of 18,000 bench marks. In 1975, a major readjustment of the net was undertaken. To emphasize the complete break with previous elevations, the BY,BG & BL series bench marks have been relabeled CY,CG & CL, respectively.

To facilitate the adjustment, indexing, and distribution of adjusted values of the net, the County territory is divided into 34 quads or areas. For identification purposes each quad is 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.,

CG 6234 --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 --1975) ELEV. 696.238

Experience indicates that this general adjustment will, for the most part, remain sound for the next 10 years. Updating constrained adjustments will be made in 5 years. It is expected that these updating adjustments will be in the nature of a few hundredths of a foot. When a quad is readjusted, new elevation lists will be published and the date of the readjustment will replace the "1975" at the end of the bench mark description. Two bench marks with different adjustment dates will not normally agree with each other.

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 over 600 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.

---

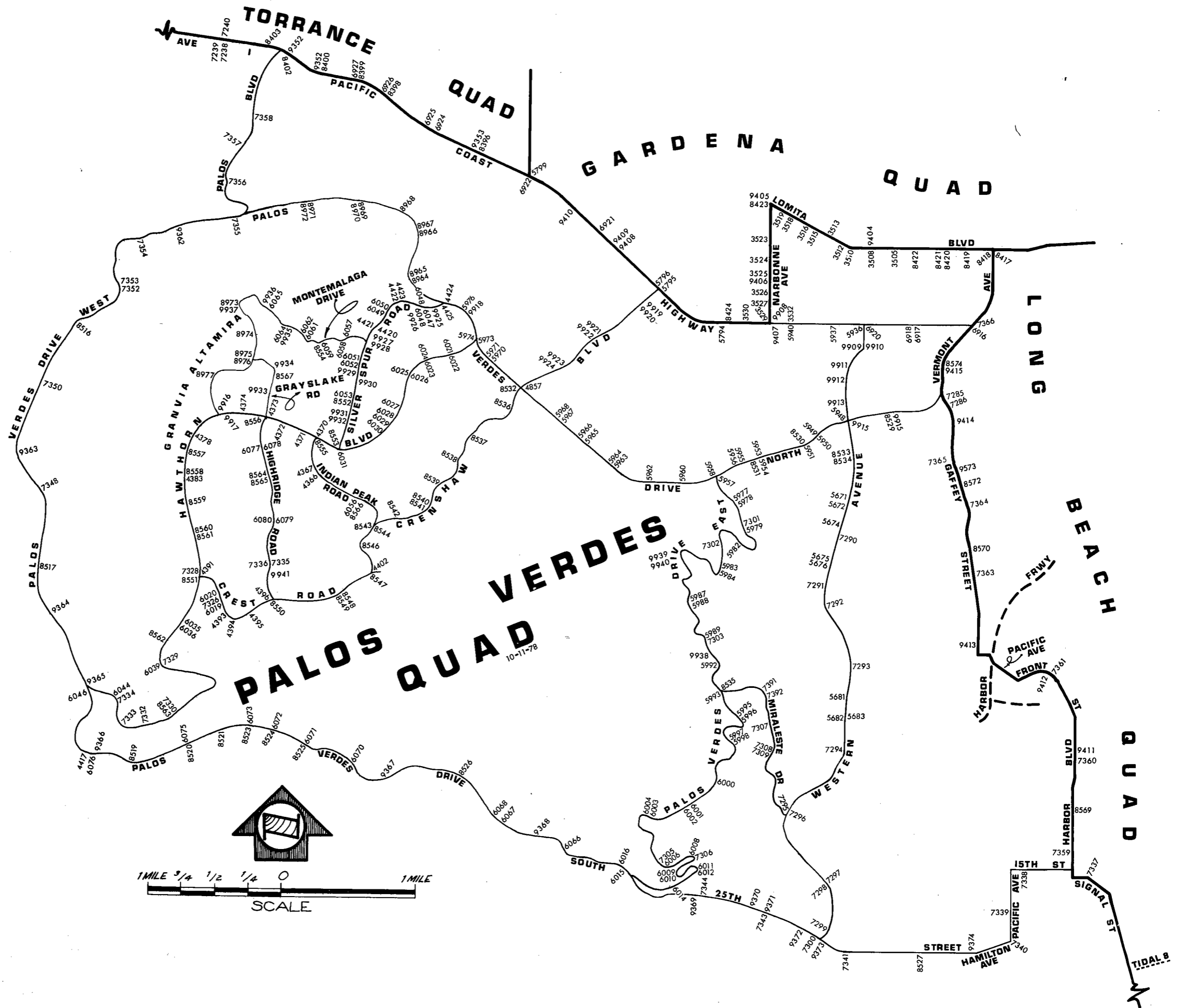
DATUM: U. S. Coast and Geodetic Survey Sea Level Datum  
of 1929, through the medium of the Los Angeles  
County Engineer Precise Level Net.

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  
RDBM - - - - - 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



1 MILE 3/4 1/2 1/4 0 1 MILE  
SCALE

QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
BASELINE (1975)	48.543	HEX DRILL STEEL IN WELL C/L PRESIDENT AVE & 15FT S C/L LOMITA BLVD	CY 3505
BASELINE (1975)	49.442	DEPT OF PUBLIC WKS MON IN WELL C/L WESTERN AVE 15FT S C/L LOMITA BL MKD (SAN PEDRO HILLS PL 1954)	CY 3508
BASELINE (1975)	55.500	L & T N EDGE CONC APRON IN FRONT GARAGE 45FT E EBONY LN & 120FT S C/L LOMITA BLVD.	CY 3510
BASELINE (1975)	53.079	L&T NE COR CONC WK TO HSE NO 1854 LOMITA BLVD 60FT S C/L LOMITA BLVD 0.1MI W/O EBONY LANE	CY 3512
BASELINE (1975)	55.799	CS MON IN WELL @ C/L INT LOMITA BLVD & WALNUT AVE	CY 3513
BASELINE (1975)	64.578	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	CY 3515
BASELINE (1975)	63.823	CS MON IN WELL @ C/L INT LOMITA BLVD & ESHELMAN AVE ( USE W EDGE)	CY 3516
BASELINE (1975)	68.766	L&T W CB OAK ST 3FT S CB RET @ SW COR OAK ST & LOMITA BLVD	CY 3518
BASELINE (1975)	69.031	L&BN S CB LOMITA BLVD 1FT E CB RET @ SE COR WOODWARD AVE & LOMITA BLVD 40FT S & 75FT E C/L INT	CY 3519
BASELINE (1975)	68.225	L&BN E CB NARBONNE AVE 1FT N CB RET @ NE COR NARBONNE AVE & 250TH ST	CY 3523
BASELINE (1975)	77.701	L & BN E CB NARBONNE AVE 27FT E C/L & 2FT N DRWY TO HSE 25122 OPP U S POST OFFICE BLDG	CY 3524
BASELINE (1975)	92.022	L & T E CB NARBONNE AVE 27FT E C/L 105FT S 253RD PL & 2FT S DRWY TO HSE NO 25342	CY 3525
BASELINE (1975)	101.446	L&BN E CB NARBONNE AVE 2FT N CN RET @ NE COR NARBONNE AVE & 255TH ST	CY 3526
BASELINE (1975)	108.754	RDBM TAG E CB NARBONNE AVE 4FT N/O CB RET @ NE COR NARBONNE AVE & 256TH ST 40FT N & 27FT E/O C/L INT	CY 3527
BASELINE (1975)	121.152	L & BN 5FT W BCR @ NW COR NARBONNE AVE & PACIFIC COAST HWY 38FT N & 60FT W C/L INT	CY 3529
BASELINE (1975)	131.308	L&BN 2FT W/O BCR @ NW COR PACIFIC COAST HWY & COR PACIFIC COAST HWY & CYPRESS ST	CY 3530

QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
PAL VRDS (1975)	115.912	L & BN 1FT W BCR @ NW COR PACIFIC COAST HWY & OAK ST 38FT N & 30FT W C/L INT	CY 3532
PAL VRDS (1975)	975.802	L&BN SLY CB 30FT SLY C/L INDIAN PEAK RD & 325FT WLY C/L CROSSFIELD DR	CY 4366
PAL VRDS (1975)	976.984	L&BN NLY CB 30FT NLY C/L INDIAN PEAK RD & 630FT WLY CROSSFIELD DR	CY 4367
PAL VRDS (1975)	995.533	RDBM TAG IN E CB INDIAN PEAK RD 40FT S/O CB RET @ SE COR HAWTHORNE BLVD 30FT E & 106FT S C/L INT	CY 4370
PAL VRDS (1975)	1033.085	L&SPK IN CB 40FT N C/L HAWTHORNE BLVD & 5FT W CB RET ON ISLAND 54FT W C/L SHOREWOOD AVE	CY 4371
PAL VRDS (1975)	1082.636	L&SPK IN CB 40FT S C/L HAWTHORNE BLVD & 5FT E OF EC & 105FT W C/L WOODBROOK RD	CY 4372
PAL VRDS (1975)	1091.417	L&SPK 11FT E/O NE BCR 41FT N/O C/L HAWTHORNE BLVD & 55FT E/O C/L GRAYSLAKE RD	CY 4373
PAL VRDS (1975)	1092.917	L & SPK 40FT N C/L HAWTHORNE BLVD 780FT W C/L GRAYSLAKE RD FRONT OF BLUE COVE SUB STA	CY 4374
PAL VRDS (1975)	1056.356	L & BN 1FT FROM C B 40FT S C/L HAWTHORNE BLVD & 500FT WLY GRANVIA ALTAMIRA	CY 4378
PAL VRDS (1975)	1018.847	BN N END C B 40FT W C/L HAWTHORNE BLVD & 84FT S C/L EDGEHILL DR MKD (BM)	CY 4383
PAL VRDS (1975)	933.258	RDBM TAG N CB CREST RD 2FT W CATCH BASIN OPENING 40FT N/O C/L CREST RD & 83FT ELY C/L HAWTHORNE BLVD	CY 4391
PAL VRDS (1975)	1089.235	RDBM TAG SLY CB CREST RD 2FT E/O C B OPENING 40FT SLY C/L CREST RD & 1670FT WLY C/L HIGHRIDGE RD	CY 4393
PAL VRDS (1975)	1111.951	RDBM TAG SLY CB CREST RD 2FT E C B OPENING 40FT SLY C/L CREST RD & 1090FT WLY C/L HIGHRIDGE RD	CY 4394
PAL VRDS (1975)	1123.597	RDBM TAG N CB CREST RD 2FT ELY OF ELY C B OPENING 40FT NLY C/L CREST RD & 820FT WLY C/L HIGHRIDGE RD	CY 4395
PAL VRDS (1975)	1133.058	RDBM TAG S CB CREST RD 2FT E C B OPENING 40FT SLY CREST RD & 3FT WLY C/L PROD HIGHRIDGE RD	CY 4396
PAL VRDS (1975)	1201.173	CD ENGR MON 12IN CONC POST FLUSH @ NE COR 42FT NLY C/L CREST RD & 100FT ELY C/L CRENSHAW BLVD MKD (BM 50-7 1956 RE 5869)	CY 4402

QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
PAL VRDS (1975)	128.318	USC&GS BR DISK PALOS VERDES DR W & PT VICENTE LIGHT HOUSE IN CONC FOUNDATION OF LIGHT HOUSE ON S SIDE 1FT ABOVE STONE WK MKD(E 788 1946)	CY 4417
PAL VRDS (1975)	751.728	RDBM TAG ON CONC RIM SMH 5FT W/O E CB IN ISLAND 7FT NLY C/L IRONWOOD ST 35FT W/O C/L SILVER SPUR RD (4IN BELOW RIM)	CY 4420
PAL VRDS (1975)	746.870	L&T CONC BASE OF SO CALIF GAS CO REGULATOR BOX IN ISLAND 6FT W/O E CB 36FT W C/L SILVER SPUR RD & 54FT N/O C/L IRONWOOD ST STMPD (SY BM)	CY 4421
PAL VRDS (1975)	616.571	L&T NE COR CONC WK TO HSE NO 5008 RANGE HORSE LANE 63FT SLY C/L RANGE HORSE LANE & 140FT WLY C/L SILVER SPUR RD MKD (BM)	CY 4422
PAL VRDS (1975)	615.478	RDBM TAG 6FT E/O BCR @ NWLY COR 67FT WLY C/L SILVER SPUR RD & 18FT NLY C/L RANGE HORSE LANE	CY 4423
PAL VRDS (1975)	503.288	LACS BR CAP MON FLUSH 210FT E/O C/L LATIGO LANE (SILVER SPUR RD) & 35FT N/O S CB OF TRAFFIC ISLAND IN PALOS VERDES DR N MKD (BM 49-3 1955 RE 5869)	CY 4424
PAL VRDS (1975)	501.659	RDBM TAG NR NE COR C B 42FT S/O C/L PALOS VERDES DR N & 415FT W/O C/L SILVER SPUR RD 14FT E/O C/L PROD MISSION GATE DR	CY 4425
PAL VRDS (1975)	421.637	CE BR CAP MON STMPD (RE 586) FL IN CONC 100FT N/O C/L PALOS VERDES DR N & 49FT E/O C/L CRENSHAW BLVD	CY 4857
PAL VRDS (1975)	183.232	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	CY 5671
PAL VRDS (1975)	177.336	RDBM TAG CONC SLAB S SIDE S DRWY ENT GREEN HILLS CEMETERY 70FT W C/L WESTERN AVE 0.55MI S PALOS VERDES DR N 3FT E OF GATE	CY 5672
PAL VRDS (1975)	141.284	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	CY 5674
PAL VRDS (1975)	185.715	L & BN 50FT N BCR @ NW COR DELASONDE DR & WESTERN AVE 110FT N & 40FT W C/L INT	CY 5675
PAL VRDS (1975)	191.788	L&BN CTR CATCH BASIN W CB WESTERN AVE 9FT S CB RET @ SW COR DELASONDE DR 40FT W & 69FT S C/L INT	CY 5676



QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
PAL VRDS (1975)	336.223	L&T W CB WESTERN AVE 40FT W C/L STA 348&03 1FT N OF N DRWY BLDG NO 29601 (TASMAN SEA MOTEL) 500FT N LACE BOUNDARY	CY 5681
PAL VRDS (1975)	343.964	L&BN E CB WESTERN AVE 5FT S CB END 40FT E C/L WESTERN AVE & 110FT S C/L SUMMERLAND AVE	CY 5682
PAL VRDS (1975)	353.701	HEX DRILL STEEL IN WELL ON APPROX C/L WESTERN AVE 422FT S C/L SUMMERLAND AVE MKD (CITY OF LA ENG MON)	CY 5683
BASELINE (1975)	136.958	L&BN S CB 20FT W C/L REED DR & 38FT S C/L PACIFIC COAST HWY MKD (BM)	CY 5794
BASELINE (1975)	139.013	L&PHILLIPS SCREW N CB 1FT E/O BCR @ NE COR PACIFIC COAST HWY & CRENSHAW BLVD 40FT N & 65FT E/O C/L INT	CY 5795
BASELINE (1975)	140.452	RDBM TAG N CB 1FT E BCR @ NW COR PACIFIC COAST HWY & CRENSHAW BLVD 40FT N & 65FT W C/L INT	CY 5796
BASELINE (1975)	94.792	CS BR CAP MON IN WELL @ C/L INT PACIFIC COAST HWY & HAWTHORNE BL MKD (TOR K-12 1942 RE 2177)	CY 5799
PAL VRDS (1975)	79.078	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)	CY 5936
PAL VRDS (1975)	98.148	L&T S CB PACIFIC COAST HWY 4FT E CB RET 35FT S & 40FT E C/L INT PACIFIC COAST HWY & WALNUT ST	CY 5937
PAL VRDS (1975)	116.951	L&BT SPK S CB PACIFIC COAST HWY 10FT W BCR 50FT W & 35FT S C/L INT OF PACIFIC COAST HWY & OAK ST	CY 5940
PAL VRDS (1975)	239.092	L&T IN S 6IN CONC WALL @ NW COR WESTERN AVE & PALOS VERDES DR N 65FT N & 60FT W C/L INT	CY 5948
PAL VRDS (1975)	282.840	RDBM TAG N CB PALOS VERDES DR N 56FT N C/L & 1000FT W/O WESTERN AVE	CY 5949
PAL VRDS (1975)	280.841	RDBM TAG S CB PALOS VERDES DR N 2FT E CATCH BASIN 56FT S C/L & 1000FT W C/L WESTERN AVE	CY 5950
PAL VRDS (1975)	324.381	R D MON IN WELL 8IN DN @ DR 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	CY 5951
PAL VRDS (1975)	300.812	RDBM TAG N CB 1FT E CATCH BASIN 56FT N C/L PALOS VERDES DR N & 0.7MI W WESTERN AVE	CY 5953

QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
PAL VRDS (1975)	301.035	RDBM TAG S CB 1FT E CATCH BASIN 56FT S C/L PALOS VERDES DR N & 0.7MI W WESTERN AVE	CY 5954
PAL VRDS (1975)	316.584	L&BR E CB MONTECILLO DR @ NE COR PALOS VERDES DR N & 122FT N & 30FT E C/L INT	CY 5955
PAL VRDS (1975)	317.320	L&BR W CB MONTECILLO DR @ NW COR PALOS VERDES DR N 132FT N & 30FT W C/L INT	CY 5956
PAL VRDS (1975)	361.685	R D MON IN WELL 8IN DN @ DR NR C/L INT PALOS VERDES DR N & PALOS VERDES DR E (NARBONNE AVE)	CY 5957
PAL VRDS (1975)	363.163	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	CY 5958
PAL VRDS (1975)	403.701	L&T N CB DIVIDER ISLAND @ INT PALOS VERDES DR N & DAPPLEGRAY LANE 10FT N & 55FT W C/L INT	CY 5960
PAL VRDS (1975)	451.727	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)	CY 5962
PAL VRDS (1975)	457.553	L&T N CB @ NE COR PALOS VERDES DR N & PVMT ENT TO DAPPLEGRAY SCHOOL 30FT N & 32FT E C/L INT	CY 5963
PAL VRDS (1975)	458.190	L&T N CB @ NW COR PALOS VERDES DR N & PVMT ENT TO DAPPLEGRAY SCHOOL 30FT N & 32FT W C/L INT MKD (BM)	CY 5964
PAL VRDS (1975)	473.817	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)	CY 5965
PAL VRDS (1975)	467.667	L&T W CB ROLLING HILLS RD @ NW COR PALOS VERDES DR N 214FT N & 47FT W C/L INT MKD (RE 122)	CY 5966
PAL VRDS (1975)	435.069	RDBM TAG E CB DOBBIN LANE 1FT N BCR @ NE COR PALOS VERDES DR N 70FT N & 13FT E C/L INT	CY 5967
PAL VRDS (1975)	434.679	RDBM TAG W CB DOBBIN LANE 1FT N BCR @ NW COR PALOS VERDES DR N 70FT N & 13FT W C/L INT	CY 5968
PAL VRDS (1975)	457.734	RDBM TAG E CB 1FT N BCR @ NE COR PALOS VERDES DR N & ROANWOOD DR 73FT N & 15FT E C/L INT	CY 5970
PAL VRDS (1975)	460.248	L&BR NR MCR @ NW COR PALOS VERDES DR N & ROANWOOD DR 40FT N & 30FT W C/L INT MKD (BM)	CY 5971
PAL VRDS (1975)	465.868	L&BN NR MCR @ SE COR PALOS VERDES DR N & HAWTHORNE BLVD 60FT S & 57FT E C/L INT MKD (BM 16)	CY 5973

QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
PAL VRDS (1975)	465.000	L&BN NR MCR @ SW COR PALOS VERDES DR N & HAWTHORNE BLVD 55FT S & 50FT W C/L INT MKD (BM 15)	CY 5974
PAL VRDS (1975)	503.272	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	CY 5976
PAL VRDS (1975)	397.199	RDBM TAG N CB SPINNING WHEEL LANE 13FT N C/L & 35FT E C/L PALOS VERDES DR E	CY 5977
PAL VRDS (1975)	397.140	CS TAG S CB SPINNING WHEEL LANE 13FT S C/L & 35FT E C/L PALOS VERDES DR N	CY 5978
PAL VRDS (1975)	414.602	RDBM TAG N CB @ NE COR PALOS VERDES DR E & CONESTOGA DR 70FT E & 30FT N C/L INT	CY 5979
PAL VRDS (1975)	514.598	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)	CY 5982
PAL VRDS (1975)	621.087	RDBM TAG CONC FOOTING OF N ENT TO SUNNYSIDE RIDGE RD 26FT N C/L & 41FT E C/L PALOS VERDES DR E	CY 5983
PAL VRDS (1975)	622.074	RDBM TAG CONC FOOTING OF S ENT TO SUNNYSIDE RIDGE RD 26FT S C/L & 41FT E C/L PALOS VERDES DR E	CY 5984
PAL VRDS (1975)	842.823	RDBM TAG IN SLY ROCK WALL @ ENT TO ROCKING HORSE RD 40FT S & 26FT E/O C/L INT PALOS VERDES DR E	CY 5987
PAL VRDS (1975)	843.193	RDBM TAG ROCK HDWALL OF DRAIN 25FT W/O C/L PALOS VERDES DR E & 84FT S/O C/L ROCKING HORSE RD	CY 5988
PAL VRDS (1975)	804.503	RDBM TAG IN E CB PALOS VERDES DR E 40FT E/O C/L & 44FT N/O C/L COLT RD	CY 5989
PAL VRDS (1975)	755.425	CS TAG N CB CROWNVIEW DR 40FT N/O C/L & 75FT W/O C/L PALOS VERDES DR E	CY 5992
PAL VRDS (1975)	710.068	RDBM TAG IN N CB MIRALESTE PLAZA NR C B 40FT N/O C/L & 110FT E/O C/L PALOS VERDES DR N	CY 5993
PAL VRDS (1975)	727.181	L&BR CONC FOOTING OF 5FT CONC BLOCK WALL NE COR PALOS VERDES DR E & CORSINI PL 70FT N & 25FT E C/L INT STMPD (BM)	CY 5995
PAL VRDS (1975)	734.288	USC&GS BR MON IN CONC POST 6IN UP SE COR PALOS VERDES DR E & CORSINI PL 38FT S & 45FT E/O C/L INT MKD (P 168 1933)	CY 5996

QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
PAL VRDS (1975)	775.916	RDBM TAG CONC CLEAN OUT BOX OF 36IN CMP 73FT N C/L VIA COLINITA & 43FT E C/L PALOS VERDES DR E	CY 5997
PAL VRDS (1975)	782.544	L&BR N CB VIA COLINITA 15FT N C/L & 80FT E C/L PALOS VERDES DR E STMPD (BM)	CY 5998
PAL VRDS (1975)	848.984	RDBM TAG IN NE COR CONC PORCH OF GUARD HSE @ ENT TO LA VISTA VERDE ESTATES 50FT E/O C/L PALOS VERDES DR E & 0.5FT N/O CREST RD	CY 6000
PAL VRDS (1975)	911.280	CS TAG E CB 1FT N BCR @ NE COR PALOS VERDES DR E & CALLE AVENTURA 35FT N & 38FT E C/L INT	CY 6001
PAL VRDS (1975)	912.480	CS TAG E CB 1FT S BCR @ SE COR PALOS VERDES DR E & CALLE AVENTURA 35FT S & 38FT E C/L INT	CY 6002
PAL VRDS (1975)	916.625	RDBM TAG N CB 1FT E BCR @ NE COR PALOS VERDES DR E & CASILINA DR 40FT N & 55FT E C/L INT	CY 6003
PAL VRDS (1975)	911.943	RDBM TAG N CB 15FT W BCR @ NW COR PALOS VERDES DR E & CASILINA DR 40FT N & 67FT W C/L INT	CY 6004
PAL VRDS (1975)	793.417	RDBM MON IN WELL 10IN DN NR STUMP OF GUM TREE 35FT E/O C/L PALOS VERDES DR E & 330FT S/O GANADO DR MKD (BM 1962) 2IN IP MARKER 2FT W	CY 6006
PAL VRDS (1975)	718.525	RDBM TAG ROCK CB @ ENT TO DIRT RD 15FT W C/L PALOS VERDES DR E & 0.65MI S/O CASILINA DR	CY 6008
PAL VRDS (1975)	615.219	RDBM MON IN WELL 10IN DN 28FT E C/L PALOS VERDES DR E & 2.0MI S CASILINA DR 2IN IP MARKER 2FT E/O MON MKD (6339-2962)	CY 6009
PAL VRDS (1975)	606.714	RDBM MON DN 8IN 30FT E/O C/L PALOS VERDES DR E & 1.0MI S/O CASILINA DR 11FT N/O TREE STUMP @ S ED ENT TO DIRT RD (2IN IP MARKER 2FT W WELL & COVER MKD BM 6010-1962)	CY 6010
PAL VRDS (1975)	576.588	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	CY 6011
PAL VRDS (1975)	560.588	RDBM TAG IN CONC HOWL TO ROCK DRAIN 55FT E C/L PALOS VERDES DR E & 1.3MI S CASILINA DR	CY 6012
PAL VRDS (1975)	528.305	RDBM TAG IN CONC & ROCK WALL @ ENT TO DRAIN 18FT W C/L PALOS VERDES DR E & 1.5MI S CASILINA DR 3FT N/O MILEAGE MARKER POST 5.79	CY 6014

QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
PAL VRDS (1975)	417.119	CS BR CAP MON 18IN DN 40FT S/O C/L PALOS VERDES DR S 71FT W/O PI & 285FT W/O C/L INT PALOS VERDES DR E ( USE N EDGE)	CY 6015
PAL VRDS (1975)	417.618	USC&GS MON FLUSH NR DRAINAGE DITCH 11FT N/O N EDGE PVMT PALOS VERDES DR S & 396FT W/O C/L PALOS VERDES DR E MKD (U-168 1933)	CY 6016
PAL VRDS (1975)	1061.611	RD MON IN WELL 8IN DN @ MC OF CURVE ON C/L CREST RD & 350FT ELY FROM C/L LA CROIX DR	CY 6019
PAL VRDS (1975)	1057.996	RDBM TAG IN CB OF OUTLET DRAIN 42FT NLY C/L CREST RD 237FT ELY C/L LA CROIX DR	CY 6020
PAL VRDS (1975)	528.534	RDBM TAG IN CONC CATCH BASIN WITH DROP INLET 40FT N C/L HAWTHORNE BLVD & 0.2MI W INT PALOS VERDES DR N	CY 6021
PAL VRDS (1975)	528.935	RDBM TAG IN CONC CATCH BASIN WITH DROP INLET 40FT S C/L HAWTHORNE BLVD & 0.2MI W INT PALOS VERDES DR N	CY 6022
PAL VRDS (1975)	621.241	RDBM TAG IN CONC CATCH BASIN WITH DROP INLET 40FT S C/L HAWTHORNE BLVD & 0.4 W INT PALOS VERDES DR N	CY 6023
PAL VRDS (1975)	621.117	RDBM TAG IN CONC CATCH BASIN WITH DROP INLET 40FT N C/L HAWTHORNE BLVD & 0.4MI W INT PALOS VERDES DR N	CY 6024
PAL VRDS (1975)	705.033	RDBM TAG IN CONC CATCH BASIN WITH DROP INLET 40FT N C/L HAWTHORNE BLVD & 0.6MI W INT PALOS VERDES DR N	CY 6025
PAL VRDS (1975)	704.455	RDBM TAG IN CONC CATCH BASIN WITH DROP INLET 40FT S C/L HAWTHORNE BLVD & 0.6MI W INT PALOS VERDES DR N	CY 6026
PAL VRDS (1975)	792.546	RDBM TAG IN CONC CATCH BASIN WITH DROP INLET 40FT E/O C/L HAWTHORNE BLVD 206FT NLY BLACKHORSE RD	CY 6027
PAL VRDS (1975)	792.764	RDBM TAG IN CONC CATCH BASIN WITH DROP INLET 40FT W/O C/L HAWTHORNE BLVD 206FT NLY BLACKHORSE RD	CY 6028
PAL VRDS (1975)	883.730	RDBM TAG IN CONC CATCH BASIN WITH DROP INLET 40FT E/O C/L HAWTHORNE BLVD 0.15MI SLY INT BLACKHORSE RD	CY 6029

QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
PAL VRDS (1975)	883.798	RDBM TAG IN CONC CATCH BASIN WITH DROP INLET 40FT W/O C/L HAWTHORNE BLVD 0.15MI SLY INT BLACKHORSE RD	CY 6030
PAL VRDS (1975)	987.579	RDBM TAG 1FT S BCR @ SW COR HAWTHORNE BLVD & SILVER SPUR RD 115FT S & 40FT W/O C/L INT	CY 6031
PAL VRDS (1975)	851.103	L&BR E CB 1FT N BCR @ NE COR HAWTHORNE BLVD & RHONE DR 55FT N & 40FT E C/L INT	CY 6035
PAL VRDS (1975)	848.478	L&BR E CB 1FT S BCR @ SE COR HAWTHORNE BLVD & RHONE DR 46FT S & 40FT E/O C/L INT	CY 6036
PAL VRDS (1975)	747.285	L&BR N CB 2FT W BCR @ NW COR HAWTHORNE BLVD & DUPRE DR 40FT N & 60FT W C/L INT	CY 6039
PAL VRDS (1975)	291.078	L&BR NW CB 1FT W BCR @ NW COR HAWTHORNE BLVD & VIA RIVERA 60FT N & 45FT W C/L INT	CY 6044
PAL VRDS (1975)	248.407	USC&GS MON IN CTR OF C B @ SE COR HAWTHORNE BLVD & PALOS VERDES DR W 46FT S & 69FT E/O C/L INT (8FT E/O ECR)MKD (51053 - 1960)	CY 6046
PAL VRDS (1975)	531.470	L&BR N CB 1FT W/O BCR @ NELY COR 40FT NLY C/L SILVER SPUR RD & 30FT ELY C/L RUSTLER LANE	CY 6047
PAL VRDS (1975)	538.704	RDBM TAG W CB 1FT S/O BCR @ NWLY COR 145FT NLY C/L SILVER SPUR RD & 13FT WLY C/L RUSTLER LANE	CY 6048
PAL VRDS (1975)	701.932	RDBM TAG W CB 36FT WLY C/L SILVER SPUR RD & 13FT NLY C/L PROD KINGSPINE RD	CY 6049
PAL VRDS (1975)	707.166	RDBM TAG 1FT E/O BCR @ SE COR 90FT ELY C/L SILVER SPUR RD & 18FT SLY C/L KINGSPINE RD	CY 6050
PAL VRDS (1975)	802.353	RDBM TAG W CB 1FT N BCR SERVICE ISLAND @ NW COR 38FT N/O C/L SILVER SPUR RD & 32FT W/O C/L WILLOW WOOD RD	CY 6051
PAL VRDS (1975)	813.081	L&BN 45FT S/O BCR SERVICE ISLAND @ SW COR 32FT W/O C/L SILVER SPUR RD & 80FT S/O C/L WILLOW WOOD RD	CY 6052
PAL VRDS (1975)	898.972	L&SQ HD SPK IN ROCK PILLAR 45FT N CATCH BASIN 41FT W/O C/L SILVER SPUR RD & 180FT S/O C/L VIA DE LA VISTA	CY 6053
PAL VRDS (1975)	998.628	RDBM MON 10IN DN 40FT SLY C/L INDIAN PEAK RD & 1240FT ELY C/L CROSSFIELD DR (2IN IP MARKER 2FT SLY)	CY 6056

QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
PAL VRDS (1975)	757.375	RDBM TAG N CB 1FT E ENT C B 32FT N/O C/L MONTEMALAGA DR & 565FT W/O C/L SILVER SPUR RD	CY 6057
PAL VRDS (1975)	757.350	RDBM TAG S CB 1FT E ENT C B 32FT S/O C/L MONTEMALAGA DR & 565FT W/O C/L SILVER SPUR RD	CY 6058
PAL VRDS (1975)	787.610	L&BRAD IN E CB 5FT N DROP INLET 18FT E/O C/L BASSWOOD AVE & 115FT S/O C/L MONTEMALAGA DR STMP (BM-IN LEAD)	CY 6059
PAL VRDS (1975)	748.231	L&T N CB 7FT E/O BCR @ NE COR 32FT N/O C/L MONTEMALAGA DR & 62FT E/O C/L GRAYSLAKE RD STMPD (BM - IN LEAD)	CY 6061
PAL VRDS (1975)	748.122	L&T IN MCR 42FT N/O C/L MONTEMALAGA DR & 30FT W/O C/L GRAYSLAKE RD STMPD (BM IN LEAD)	CY 6062
PAL VRDS (1975)	744.202	RD MON IN WELL 6IN DN @ PI 1270FT W/O C/L GRAYSLAKE RD & 4FT N/O C/L MONTEMALAGA DR MKD (RD 1961)	CY 6064
PAL VRDS (1975)	755.082	RDBM TAG IN CB 2FT N/O C B @ ELY SIDE VIA MIRADA 205FT NLY C/L GRANVIA ALTA MIRA (MONTEMALAGA DR) & 400FT ELY FROM C/L VIA PANORAMA ALG THE C/L GRANVIA ALTA MIRA	CY 6065
PAL VRDS (1975)	332.144	USC&GS DISK IN CONC POST UP 5IN 26FT N/O C/L PALOS VERDES DR S & 605FT E/O INT FORRESTAL DR 2FT E WHITE WITNESS POST MKD (V-787 1946)	CY 6066
PAL VRDS (1975)	231.206	USC&GS DISK IN S END C B 18FT W/O C/L SCHOONER DR & 116FT N/O C/L PALOS VERDES DR S MKD (T 1053 1960)	CY 6067
PAL VRDS (1975)	230.962	L&SPK 1FT E/O CB RET N CB SERVICE RD SE COR PALOS VERDES DR S & SCHOONER DR 54FT S & 35FT E/O C/L INT	CY 6068
PAL VRDS (1975)	168.461	CS BUTTON BR CAP MON FLUSH IN CONC BLOCK 81FT N/O C/L PALOS VERDES DRIVE S & 87FT E/O E END NARCISSA DR GATE MKD (BM 34-18 RE 63 1953)	CY 6070
PAL VRDS (1975)	172.617	CS BR CAP MON IN CTR BACK OF C B 24FT N/O C/L PALOS VERDES DR S (S BARREL) & 723FT W/O ENT TO WAYFARERS CHAPEL MKD (BM 34-19A 1960 RE 5869)	CY 6071
PAL VRDS (1975)	232.377	CS BUTTON BR CAP MON IN CONC BASE OF FLAGPOLE AT CO FIRE STATION NO 53 15FT S/O S CB PALOS VERDES DR S (S BARREL) & 311FT W/O INT SEA COVE DR MKD (BM 34-20B RE 5869)	CY 6072

QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
PAL VRDS (1975)	240.823	USC&GS BR DISK NW COR C B 32FT N/O C/L PALOS VERDES DR S (N BARREL) & 61FT E/O C/L BARKENTINE RD MKD (U 1053 1960)	CY 6073
PAL VRDS (1975)	156.921	CS BR CAP MON IN CONC BASE CTR OF 46FT DIA CONC BLOCK PLANTER AT PALOS VERDES DR S & W ENT TO MARINELAND 86FT SWLY OF C/L SO BARREL MKD (BM 34-24A RE 5869 1960)	CY 6075
PAL VRDS (1975)	118.299	USC&GS DISK IN CONC 245FT SW POINT VICENTE LIGHTHOUSE & 164FT SW STUCCO BLDG MKD (VICENTE 1951)	CY 6076
PAL VRDS (1975)	1154.580	RDBM TAG IN C B 40FT NLY NWLY BCR 40FT W/O C/L HIGHRIDGE RD 230FT SLY C/L RIDGEGATE DR	CY 6077
PAL VRDS (1975)	1151.793	RDBM TAG IN CATCH BASIN 38FT E C/L HIGHRIDGE RD & 230FT SLY C/L RIDGEGATE DR	CY 6078
PAL VRDS (1975)	1178.991	RDBM TAG IN C B ELY CB 41FT ELY C/L HIGHRIDGE RD & 234FT SLY C/L CRESTRIDGE RD	CY 6079
PAL VRDS (1975)	1178.426	RDBM TAG IN C B WLY CB 41FT WLY C/L HIGHRIDGE RD & 238FT SLY C/L CRESTRIDGE RD	CY 6080
BASELINE (1975)	19.544	SQ HD SPK S CB PACIFIC COAST HWY 8FT W BCR @ SW COR VERMONT AVE 38FT S & 150FT W C/L INT ON CB	CY 6916
PAL VRDS (1975)	47.799	USC&GS BM TOP CONC POST @ SE COR PACIFIC COAST HWY & NORMANDIE AVE 36FT E & 48FT S C/L INT STAMPED (Y-780 1945)	CY 6917
PAL VRDS (1975)	46.981	LACE MON IN WELL @ C/L INT NORMANDIE AVE & PACIFIC COAST HWY MKD (WILMINGTON A-2)	CY 6918
PAL VRDS (1975)	79.467	SQ HD SPK IN DEP CB @ SW COR WESTERN AVE & PACIFIC COAST HWY 37FT S & 75FT W C/L INT	CY 6920
BASELINE (1975)	118.656	USC&GS BR CAP MON FL E END CONC HDWL CULV 172&50 4.5FT BK OF CB 300FT E/O ENT TO TORRANCE AIRPORT & 41FT N/O C/L PACIFIC COAST HWY 33FT E/O PP NO 1394436E MKD ( 767 RESET 1961)	CY 6921
BASELINE (1975)	97.424	L&BN E CB HAWTHORNE BLVD 40FT E/O C/L & 64FT S/O C/L PACIFIC COAST HWY 2FT S/O BCR	CY 6922
BASELINE (1975)	77.961	CS BUTTON BR CAP MON FL SE COR CONC CULV 42FT N & 130FT E C/L INT PACIFIC COAST HWY & E DR TO SO HIGH SCHOOL MKD ( BM 21-56A 1960 RE 5869)	CY 6924



QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
BASELINE (1975)	87.543	USC&GS MON N COLUMN OF PED OVERHD WK FOR PACIFIC COAST HWY 47FT N C/L 4FT UP 0.8MI W/O HAWTHORNE BLVD 122FT W/O E DR OF HIGHSCHOOL MKD(1053 1960)	CY 6925
BASELINE (1975)	96.482	S&L IN NW COR C B IN S CB 38FT S & 211FT E/O C/L INT PACIFIC COAST HWY & CALLE MAYOR MKD( BM-21-55A)	CY 6926
BASELINE (1975)	129.851	USC&GS MON FL W END CONC CULV 37FT S C/L PACIFIC COAST HWY 462FT E/O INT PASEO DE GRACIA ACROSS FR & 76FT W/D MCCORMICK MORTUARY MKD ( X-1053 1960)	CY 6927
BASELINE (1975)	47.144	CS BR CAP MON IN WELL @ SELY COR ESPLANADE & AVE I 124FT SLY & 18FT ELY C/L INT MKD ( TORRANCE F 10)RE 2177 1939	CY 7238
BASELINE (1975)	48.140	CS MON IN WELL @ C/L INT AVE I & ESPLANADE	CY 7239
BASELINE (1975)	49.253	USC&GS MON FL @ NE COR ESPLANADE & AVE I 40FT NLY & 44FT ELY C/L INT MKD (D 768 1945)	CY 7240
BASELINE (1975)	66.579	USC&GS MON FL SWLY COR CONC BR OVER PERR 30FT SLY C/L ANAHEIM ST & 500FT ELY GAFFEY ST MKD (Z 50 RESET 1945)	CY 7285
BASELINE (1975)	52.797	USC&GS MON FL NR S COR SQ CONC M H RIM 56FT NELY C/L GAFFEY ST & 0.1MI SLY ANAHEIM ST MKD (E 770 1945)	CY 7286
PAL VRDS (1975)	151.569	SPK&L E CB WESTERN AVE 40FT E C/L 250FT S AVENIDA APRENDA	CY 7290
PAL VRDS (1975)	229.292	CS MON FL IN C B @ SW COR WESTERN AVE & TOSCANINI DR 20FT S & 85FT W C/L INT MKD (BM 35 - 5A 1964)	CY 7291
PAL VRDS (1975)	254.514	LACE MON 6IN DN @ NELY COR WESTERN AVE & CODDINGTON DR 67FT NLY & 18FT ELY C/L INT	CY 7292
PAL VRDS (1975)	297.238	LACE MON 12IN DN @ C/L INT CORALMONT DR & PARK WESTERN DR	CY 7293
PAL VRDS (1975)	324.120	LACE MON IN WELL @ INT WESTERN AVE & FIRST ST MKD (5 PH D 7 1959 )	CY 7294
PAL VRDS (1975)	421.407	LACE HEX MON 9IN DN @ C/L WESTERN AVE & 80FT N/O C/L NINTH ST	CY 7295
PAL VRDS (1975)	417.064	L&N N CB 1FT E BCR @ NE COR WESTERN AVE & NINTH ST 40FT N & 65FT E C/L INT	CY 7296

QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
PAL VRDS (1975)	384.807	LACE HEX MON 8IN DN NR PI WESTERN AVE & DODSON AVE	CY 7297
PAL VRDS (1975)	386.893	FLAT SPK ELY CB 0.3FT NLY BCR OF SELY COR WESTERN AVE & DODSON AVE 45FT ELY & 10FT SLY C/L INT	CY 7298
PAL VRDS (1975)	390.380	LACE HEX BAR MON IN WELL NEAR PI WESTERN AVE 257FT NLY INT 25TH ST	CY 7299
PAL VRDS (1975)	371.420	CS BM MON IN WELL 9IN @ SWLY COR WESTERN AVE & 25TH ST 1.7FT BACK OF CB 156FT WLY & 33FT S/O C/L INT MKD (BM 34-7 1953 RE)63)	CY 7300
PAL VRDS (1975)	401.210	RD HD SPK COR C B ON NW COR PALOS VERDES DR E & HARBOR SIGHT DR 50FT N & 40FT W C/L INT PAINTED	CY 7301
PAL VRDS (1975)	607.290	CS MON 8IN DN @ C/L PALOS VERDES DR E & 1.2MI S PALOS VERDES DR N 39FT SLY CTR DRWY TO HSE 20865 MKD (BM 36-5 1954)	CY 7302
PAL VRDS (1975)	804.283	CS BM MON IN CONC FTG TO MOST NLY PILLAR @ ENT TO COLT RD 41FT N/O C/L & 43FT E/O C/L PALOS VERDES DR E MKD (BM 36-12 1964)	CY 7303
PAL VRDS (1975)	805.564	RDBM TAG 1FT SLY BCR @ SWLY COR PALOS VERDES DR E & GANADO DR 62FT SLY & 40FT WLY C/L INT	CY 7305
PAL VRDS (1975)	672.619	USC&GS MON IN SQ CONC POST FL 25FT ELY C/L PALOS VERDES DR E & 0.8MI S/O CASILINA DR 4IN WOOD POST 2FT UP 1FT SLY	CY 7306
PAL VRDS (1975)	540.499	LACE HEX MON 8IN DN ON C/L MIRALESTA DR 200FT SLY VIA COLINTA NR SLY END DIVIDER ISLAND	CY 7307
PAL VRDS (1975)	508.611	CS BM MON 3IN DN 0.6MI NW INT 9TH ST & WESTERN AVE IN FRONT OF HSE NO 4403 38FT W/O C/L MIRALESTE DR 4FT W/O ED PVMT 8FT NW OF SMH MKD (BM 36-10-1954)	CY 7308
PAL VRDS (1975)	502.346	RD MON 8IN DN 0.5MI NW INT 9TH ST & WESTERN AVE ON C/L MIRALESTE DR @ E C OF CURVE NR THE LAUREL TREE	CY 7309
PAL VRDS (1975)	1058.104	CO ENGR MON FL IN C B 1FT N CB FACE 43FT NLY C/L CREST RD & 240FT ELY C/L LA CROIX DR	CY 7326
PAL VRDS (1975)	949.758	RDBM TAG COR CONC SLAB TELE CO BOX 41FT WLY C/L HAWTHORNE BLVD & 400FT NLY CREST RD	CY 7328

