

COUNTY OF LOS ANGELES
ROAD DEPARTMENT

PRECISE
BENCH MARK LIST



PASADENA QUAD
1965 ADJUSTMENT

PREFACE

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 SAN JOSE HILLS RD +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.

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 Adjustment.

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	L AFC - - - - -	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

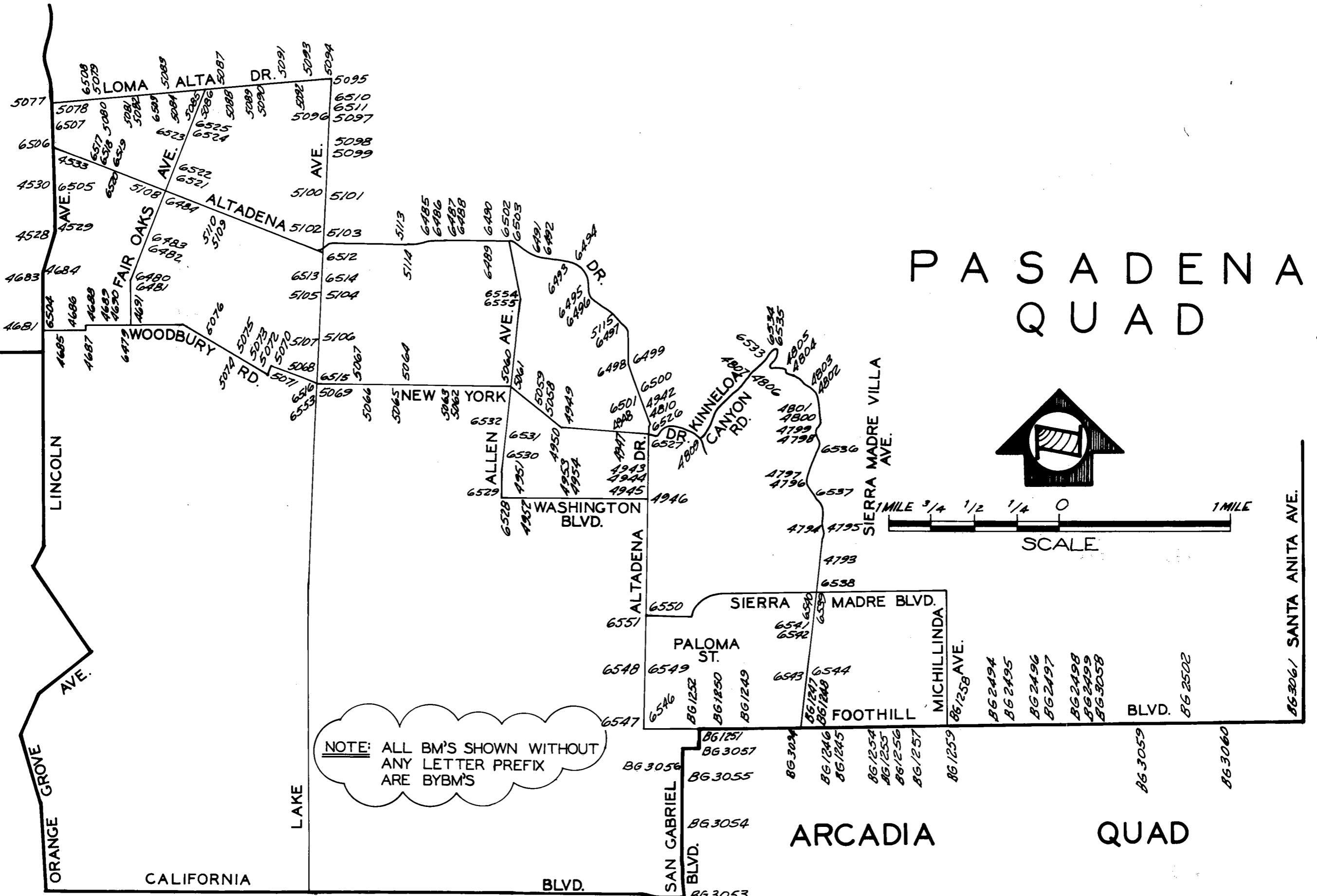
ABBREVIATIONS USED IN BENCH MARK LISTINGS . . . CONTINUED

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
RDEM - - - - - 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

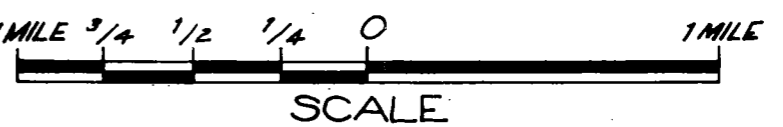
LA CANADA QUAD

PASADENA QUAD

ARCADIA QUAD



NOTE: ALL BM'S SHOWN WITHOUT ANY LETTER PREFIX ARE BYBM'S



QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
BASELINE (1965)	701.447	L+BN 1FT S BCR @ SE COR HALSTEAD ST + FOOTHILL BLVD	BG 1245
BASELINE (1965)	702.615	L+T 10FT E BCR @ SW COR HALSTEAD ST + FOOTHILL BLVD	BG 1246
BASELINE (1965)	714.382	L+BN 27FT N BCR @ NE COR SIERRA MADRE VILLA AVE + FOOTHILL BLVD	BG 1247
BASELINE (1965)	712.143	RAM SET N CB 30FT E BCR @ NE COR FOOTHILL BLVD + SIERRA MADRE VILLA AVE 35FT W + 90FT E C/L INT CB PAINTED (PV30)	BG 1248
BASELINE (1965)	720.824	RAMSET 1FT W BCR @ NW COR SANTA PAULA AVE + FOOTHILL BLVD	BG 1249
BASELINE (1965)	724.101	RAMSET 3FT E BCR @ NE COR EATON DR + FOOTHILL BLVD	BG 1250
BASELINE (1965)	739.328	L+BT SPK 2FT E BCR @ SE COR DAISY AVE + FOOTHILL BLVD MKD (TE 399)	BG 1251
BASELINE (1965)	738.213	CS MON 51FT S C/L FOOTHILL BLVD + 15FT E C/L DAISY AVE MKD (BM 10-8 1952 RE 63)	BG 1252
BASELINE (1965)	687.679	L+BN IN S CB FOOTHILL BLVD CTR CATCH BASIN FRONT OF BLDG NO 3600	BG 1254
BASELINE (1965)	692.032	L+BN 3FT W BCR @ SW COR ROSEMEAD BLVD + FOOTHILL BLVD	BG 1255
BASELINE (1965)	693.306	L+BN 40FT E BCR @ SE COR ROSEMEAD BLVD + FOOTHILL BLVD	BG 1256
BASELINE (1965)	687.120	L+SPK 6FT S BCR @ SW COR QUIGLEY AVE + FOOTHILL BLVD	BG 1257
BASELINE (1965)	677.014	CS MON NE COR FOOTHILL BLVD + MICHILLINDA AVE 74FT N + 45FT E C/L INT MKD (BM 10-10)	BG 1258
BASELINE (1965)	673.992	L+SPK 6FT S BCR @ SE COR MICHILLINDA AVE + FOOTHILL BLVD	BG 1259
BASELINE (1965)	666.818	PK N CB 1FT# E BCR @ NE COR FOOTHILL BLVD + DEXTER AVE 30FT# N + 50FT# E C/L INT	BG 2494
BASELINE (1965)	670.132	L+BN E CB 1FT# S BCR @ NE COR FOOTHILL BLVD SERVICE RD + DEXTER AVE 100FT# N + 20FT# E C/L INT MKD (BM)	BG 2495
BASELINE (1965)	654.527	L+BN N CB 2FT#W BCR @ NW COR FOOTHILL BLVD + N SERVICE RD 30FT# N + 36FT# W C/L INT MKD (BM)	BG 2496
BASELINE (1965)	654.406	L+T N CB 8FT# E BCR @ NE COR FOOTHILL BLVD + N SERVICE RD 30FT# N + 37FT# W C/L INT	BG 2497
BASELINE (1965)	635.719	L+T N CB 1FT# W BCR @ NW COR FOOTHILL BLVD + BALDWIN AVE 30FT# N + 51FT# W C/L INT	BG 2498
BASELINE (1965)	635.544	FC MON FLUSH W/CB ON NW COR DRWY ON NW COR FOOTHILL BLVD + BALDWIN AVE 30FT#N + 100FT#W C/L INT MKD (BM 62 76)	BG 2499
BASELINE (1965)	591.285	CS MON IN WELL 9IN DN 1FT# N C/L FOOTHILL BLVD + 70FT# E C/L BURNELL OAKS LANE MKD (SIERRA MADRE G 6 1940)	BG 2502
BASELINE (1965)	661.309	SPK E CB 6FT S BCR @ SE COR SAN GABRIEL BLVD + CALIFORNIA AVE 55FT S + 30FT E C/L INT	BG 3053

QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
BASELINE (1965)	692.067	CS MON @ SE COR SAN GABRIEL BLVD + DEL MAR BLVD 53FT E + 15FT S	BG 3054
BASELINE (1965)	719.040	L+T CTR CB RET @ SE COR SAN GABRIEL BLVD + COLORADO BLVD.	BG 3055
BASELINE (1965)	721.381	SPK CTR CB RET @ NW COR SAN GABRIEL BLVD + COLORADO BLVD	BG 3056
BASELINE (1965)	727.899	SPK 5FT E BCR @ SE COR DAISY AVE + WALNUT AVE 35FT E + 25FT S C/L INT	BG 3057
BASELINE (1965)	635.357	CS MON IN ISLAND @ NE COR FOOTHILL BLVD + BALDWIN AVE 45FT N + 33FT E C/L INT	BG 3058
BASELINE (1965)	613.272	RAMSET S CB 5FT W C/L PROD ARBOLADA DR + 30FT S C/L FOOTHILL BLVD	BG 3059
BASELINE (1965)	556.926	RAMSET 1FT S BCR @ SW COR FOOTHILL BLVD + RANCHO RD 55FT S + 17FT W C/L INT	BG 3060
BASELINE (1965)	543.055	CS MON C/L FOOTHILL BLVD 10FT E C/L SANTA ANITA AVE	BG 3061
BASELINE (1965)	714.080	MON IN WELL + COVER 1FT E OF E CB @ NE COR 82FT N C/L INT SIERRA MADRE VILLA AVE + FOOTHILL BLVD MKD (BM-10-9A RE 5869-1962)	BG 3094
BASELINE (1965)	1179.941	CS MON IN WELL 5IN DN @ DR NR C/L INT VENTURA ST + LINCOLN AVE MKD (LA CO SUR TRAV STA ALTADENA F 2)	BY 4528
BASELINE (1965)	1180.605	ROUND HD SPK 4FT± E BCR @ NE COR LINCOLN AVE + VENTURA ST 15FT± N + 34FT± E C/L INT MKD (AE 239)	BY 4529
BASELINE (1965)	1221.342	CS BR CAP IN WELL 10IN DN @ DR NR C/L INT LINCOLN AVE + MENDOCINO ST MKD (LA CO SUR CONT SYS TRAV STA ALTADENA F1)	BY 4530
BASELINE (1965)	1256.737	ROUND HD SPK 2FT± E BCR @ SE COR LINCOLN AVE + ALTADENA DR 25FT± S + 85FT± E C/L INT	BY 4533
BASELINE (1965)	1133.558	CS MON IN WELL 8IN DN NR C/L INT LINCOLN AVE + FIGUEROA DR MKD (LA CO SUR TRAV STA ALTADENA E2)	BY 4683
BASELINE (1965)	1135.661	ROUND HD SPK E CB 2FT± N BCR 27FT± E C/L LINCOLN AVE 40FT± N C/L FIGUEROA DR MKD (AE 242)	BY 4684
PASADENA (1965)	1082.155	L+T CONC WK @ HSE NO 350 WOODBURY RD 50FT± S C/L + 500FT± E C/L LINCOLN AVE MKD (BM)	BY 4685
PASADENA (1965)	1084.525	L+T CONC WK @ HSE NO 294 WOODBURY RD 54FT± S C/L + 600FT± W C/L GLENROSE AVE MKD (BM)	BY 4686
PASADENA (1965)	1088.913	CS MON IN WELL 8IN DN ON C/L WOODBURY RD 200FT± E C/L GLENROSE AVE MKD (PI) (USE N EDGE)	BY 4688
PASADENA (1965)	1096.131	CS MON IN WELL 8IN DN @ C/L INT WOODBURY RD + NAVARRO AVE (USE N EDGE)	BY 4689
PASADENA (1965)	1111.959	CS MON IN WELL 8IN DN @ C/L INT WOODBURY RD + + EL SERENO AVE	BY 4690
PASADENA (1965)	1117.932	CS MON IN WELL 1FT± BACK CB @ 4 FT± E C/L FAIR OAKS AVE 43FT N C/L WOODBURY RD	BY 4691
PASADENA (1965)	920.390	(X) IN S BOLT OF TOP TO FIRE PLUG W SIDE SIERRA MADRE VILLA AVE 15FT± N OF PP NO 792487E 50FT± S CALVERT RD	BY 4793

QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
PASADENA (1965)	963.275	L+T W CB 1FT± N BCR 35FT± N + 27FT± W C/L INT SIERRA MADRE VILLA AVE + MESITA RD MKD (BM)	BY 4794
PASADENA (1965)	962.931	BM MON IN WELL 10IN DN ON OR NR C/L SIERRA MADRE VILLA AVE 46FT± N C/L INT SIERRA MADRE VILLA AVE + MESITA RD	BY 4795
PASADENA (1965)	1093.812	RDBM TAG IN S CB 1FT± W BCR 15FT± S + 38FT± W C/L INT SIERRA MADRE VILLA AVE + E VILLA KNOLLS DR	BY 4796
PASADENA (1965)	1097.489	RDBM TAG IN W CB 1FT± N BCR 18FT± W + 45FT± N C/L INT SIERRA MADRE VILLA AVE + E VILLA KNOLLS DR	BY 4797
PASADENA (1965)	1200.469	L+T CONC ROCK WALL ON OR NR C/L PROD BARHITE ST (TO THE EAST) 22FT± W SIERRA MADRE VILLA AVE	BY 4798
PASADENA (1965)	1205.626	L+T CONC ROCK WALL 43FT± W 1/4 13FT± S C/L INT SIERRA MADRE VILLA AVE + BARHITE ST (TO THE W)	BY 4799
PASADENA (1965)	1285.141	RDBM TAG CONC CB 1FT± S BC 43FT± S + 18FT W C/L INT SIERRA MADRE VILLA AVE + E VILLA MESA RD	BY 4800
PASADENA (1965)	1294.437	RDBM TAG CONC CB 1FT± N BC 43FT± N + 18FT W C/L INT SIERRA MADRE VILLA AVE + E VILLA MESA RD	BY 4801
PASADENA (1965)	1326.879	RDBM TAG CONC ROCK WALL 12IN UP 1FT± E OF END OF WALL 17FT± N APPROX C/L SIERRA MADRE VILLA AVE + 135FT± E BRICK GATE POST (ENT OT KINNELOA RANCH)	BY 4802
PASADENA (1965)	1329.298	RDBM TAG OLD CONC POST BASE 2FT± E BRICK GATE POST (ENT KINNELOA RANCH) 7FT± N APPROX C/L SIERRA MADRE VILLA AVE	BY 4803
PASADENA (1965)	1365.058	L+BN CONC CB 1FT± S WIRE FENCE GATE TO PRIVATE ROAD 10FT± NE APPROX C/L N VILLA HEIGHTS RD OPP NW DRWY HSE NO 2097	BY 4804
PASADENA (1965)	1364.606	L+BN CONC GATE POST BASE TO PRIVATE ROAD 6FT± SW APPROX C/L N VILLA HEIGHTS RD 18FT± N OF NW DRWY TO HSE NO 2097 MKD (BM)	BY 4805
PASADENA (1965)	1090.450	L+BR SE COR OF CONC WK (ENT KINNELOA RANCH KNOLLS) 150FT± S + 28FT± W C/L INT KINNELOA CYN RD + KINCLAIR DR	BY 4806
PASADENA (1965)	1091.071	L+BR SW COR OF CONC WK @ ENT (KINNELOA RANCH KNOLLS) 150FT± S + 28FT± E C/L INT KINNELOA CYN RD + KINCLAIR DR	BY 4807
PASADENA (1965)	950.915	RDBM TAG 1ST CONC STEP TO ENT FIRE DEPT YARD 44FT± S C/L NEW YORK AVE	BY 4809
PASADENA (1965)	990.970	CS MON IN WELL 9IN DN @ ANGLE OUT C/L BETWEEN VERANDA AVE + NEW YORK AVE MKD (1963)	BY 4810
PASADENA (1965)	1005.980	USC+GS DISK IN CONC HDWL 100FT N + 29FT E C/L INT VERANADA AVE + ALTADENA DR MKD (Z 172 RESET 1950)	BY 4942
PASADENA (1965)	941.163	CS MON IN WELL 10IN DN 57FT± N + 1FT W C/L INT GARFIAS DR + FOOTHILL BLVD MKD (SIERRA MADRE A 4A)	BY 4943
PASADENA (1965)	939.569	USC+GS STD DISC CONC 6IN UP 44FT± S + 30FT± W C/L INT GARFIAS DR + FOOTHILL BLVD MKD (Y 172 1934)	BY 4944

QUAD-YEAR	ELEV	D E S C R I P T I O N (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
PASADENA (1965)	913.180	RAM SET W CB 3FT± N BCR 72FT± N + 30FT W C/L INT WASHINGTON ST + ALTADENA DRIVE	BY 4945
PASADENA (1965)	909.533	CS MON IN WELL 10IN DN 1FT± N + 1FT± W C/L INT WASHINGTON ST + ALTADENA DRIVE	BY 4946
PASADENA (1965)	1003.915	ROUND HD SPK E CB @ BCR @ SE COR 81FT± S + 20FT± E C/L INT NEW YORK DR + HARDING AVE MKD (AE 11)	BY 4947
PASADENA (1965)	1007.224	CS MON IN WELL 8IN DN @ OR NR C/L INT NEW YORK DR + HARDING AVE MKD (RE 63)	BY 4948
PASADENA (1965)	1040.452	RDBM TAG E CB 18FT± N BCR @ NE COR NEW YORK DR + PEPPER DR 50FT± + 18FT± E C/L INT NR N END CATCH BASIN	BY 4949
PASADENA (1965)	1041.192	CS MON IN WELL 10IN DN @ PI CURVE ON NEW YORK DR 70FT± W C/L PEPPER DR S MKD (RE 63)	BY 4950
PASADENA (1965)	1003.293	CS MON IN WELL 10IN DN @ OR NR C/L INT BELLFORD AVE + WASHINGTON ST MKD (RE 63)	BY 4951
PASADENA (1965)	1003.057	ROUND HD SPK S CB WASHINGTON ST 25FT± S C/L + 5FT± E C/L PROD BELLFORD AVE MKD (AE 104)	BY 4952
PASADENA (1965)	961.497	CS MON IN WELL 8IN DN @ OR NR C/L INT WASHINGTON ST + CRAIG AVE MKD (CO SUR)	BY 4953
PASADENA (1965)	963.120	ROUND HD SPK N CB WASHINGTON ST 25FT± N C/L + 12FT± W C/L PROD CRAIG AVE MKD (AE 102)	BY 4954
PASADENA (1965)	1071.011	RDBM TAG 120FT± N + 20FT± E C/L INT NEW YORK DR + MIDLOTHIAN DR	BY 5058
PASADENA (1965)	1072.714	RDBM TAG 160FT N + 20FT± W C/L INT NEW YORK DR + MIDLOTHIAN DR 15FT± N BCR	BY 5059
PASADENA (1965)	1131.833	RDBM TAG 110FT± N + 20FT± W C/L INT NEW YORK DR + ALLEN AVE	BY 5060
PASADENA (1965)	1129.084	CS BR CAP IN CONC FLUSH 2FT± N CB 22FT± N + 80FT± W C/L INT NEW YORK DR + ALLEN AVE MKD (CO CONTROL SYS ALTADENA K 3 RM NO 1 1960RE 5869)	BY 5061
PASADENA (1965)	1146.188	RDBM TAG 17FT± E + 63FT± S C/L INT SIERRA BONITA AVE + NEW YORK DR	BY 5062
PASADENA (1965)	1147.782	L+SPK S CB 3FT± W BCR 18FT± S + 36FT± W C/L INT SIERRA BONITA AVE + NEW YORK DR MKD (C 29 BM)	BY 5063
PASADENA (1965)	1156.023	L+T E CB 15FT± E + 40FT± N C/L INT HOLLISTON AVE + NEW YORK DR	BY 5064
PASADENA (1965)	1153.407	SPK S CB 3FT± W BCR 15FT± S + 29FT± W C/L INT HOLLISTON AVE + NEW YORK DR MKD (BM 10)	BY 5065
PASADENA (1965)	1152.358	RDBM TAG TOP CONC RETAINING WALL 1FT HIGH 30FT± E + 40FT± S C/L INT MAR VISTA AVE + NEW YORK DR	BY 5066
PASADENA (1965)	1153.126	SPK N CB 5FT± W BCR 15FT± N + 30FT± W C/L INT MAR VISTA AVE + NEW YORK DR MKD (B 12)	BY 5067
PASADENA (1965)	1152.913	CS MON IN WELL 31FT± W OF E CB LAKE AVE 2FT± NE APPROX C/L INT SACRAMENTO ST + LAKE AVE MKD (LA CO SUR CONST SYS TRAV STA ALTADENA 1 3 RE 2177)	BY 5068

QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
PASADENA (1965)	1140.425	RDBM TAG W CB 44FT± N BCR @ NW COR NEW YORK DR + LAKE AVE 32FT± W + 100FT N C/L INT	BY 5069
PASADENA (1965)	1108.781	L+SPK N CB 20FT± N + 62FT± E C/L INT EL MOLINO AVE + NEW YGRK DR	BY 5070
PASADENA (1965)	1102.140	L+T N EDGE DRWY 48FT± E + 142FT N C/L INT EL MOLINO AVE + WOODBURY RD	BY 5071
PASADENA (1965)	1097.161	L+T N SIDE OF DRWY 30FT± E + 125FT± N C/L INT MADISON AVE + WOODBURY RD	BY 5072
PASADENA (1965)	1096.256	L+T N SIDE CONC WK 25FT± W + 115FT± N C/L INT MADISON AVE + WOODBURY RD	BY 5073
PASADENA (1965)	1101.420	LACS MON @ C/L INT WOODBURY RD + SANTA ROSA AVE TO THE N MKD (RE 2177)	BY 5074
PASADENA (1965)	1107.506	RDBM TAG 23FT N BCR @ NW COR WOODBURY RD + SANTA ROSA AVE 105FT N + 20FT W C/L INT	BY 5075
PASADENA (1965)	1124.090	L+T S EDGE OF 2FT CONC WK HSE NO 2115 41FT± W + 108FT± N C/L INT SANTA ANITA AVE + WOODBURY RD	BY 5076
BASELINE (1965)	1304.259	CS MON IN WELL 1FT± E C/L LINCOLN AVE + 8FT± S C/L LOMA ALTA DR MKD (TRA STA MOUNT LOWE E 12 RE 2177 1940)	BY 5077
BASELINE (1965)	1303.287	L+T NR N END CONC WK TO HSE NO 748 31FT± S C/L LOMA ALTA DR 65FT± E C/L LINCOLN AVE	BY 5078
PASADENA (1965)	1352.009	CS MON IN WELL @ C/L INT LOMA ALTA DR + THURIN AVE MKD (COUNTY SUVEYOR RE 5869)	BY 5079
PASADENA (1965)	1357.264	L+T NR S END WK HSE NO 513 31FT± N C/L LOMA ALTA DR + 40FT± E C/L THURIN AVE	BY 5080
PASADENA (1965)	1410.380	CS MON IN WELL @ C/L INT LOMA ALTA DR + OLIVE AVE MKD (CS RE 5869)	BY 5081
PASADENA (1965)	1412.669	RE 2000 TAG S CB @ BCR SE COR OLIVE AVE + LOMA ALTA DR 19FT± S + 24FT± E C/L INT	BY 5082
PASADENA (1965)	1483.130	BT SPK N CB 1FT± W BCR @ NW COR GLENROSE AVE + LOMA ALTA DR 23FT± W + 18FT± N C/L INT MKD (AE 421)	BY 5083
PASADENA (1965)	1484.872	ROBM TAG S CB 3F± E BCR @ SE COR GLENROSE AVE + LOMA ALTA DR 20FT± S + 20FT± E C/L INT	BY 5084
PASADENA (1965)	1551.416	SPK N CB 8FT± W BCR @ NW COR LOMA ALTA DR + FAIR OAKS AVE 18FT± N + 24FT± W C/L INT	BY 5085
PASADENA (1965)	1549.818	L+T S CB 4FT± E BCR @ SE COR WAPELLO ST + FAIR OAKS AVE 50FT± E + 15FT± S C/L INT	BY 5086
PASADENA (1965)	1580.356	FC MON @ SE COR FC PROPERTY 20FT± N C/L LOMA ALTA DR 65FT± E PP NO 693829E 4TH PP E OF MCNALLY AVE	BY 5087
PASADENA (1965)	1580.425	RDBM TAG 3FT± E OF CB END 30FT± E C/L PRIVATE ROAD 20FT± S C/L LOMA LATA DR 60FT± W DRWY HSE NO 160	BY 5088
PASADENA (1965)	1647.522	LACE TAG CB 1FT± W BCR @ SW COR ALTA PINE DR + LOMA ALTA DR 20FT± S + 42FT± W C/L INT	BY 5089
PASADENA (1965)	1653.310	LACE TAG N CB 1FT± E BCR @ SE COR ALTA PINE DR + LOMA ALTA DR 20FT± S + 42FT± E C/L INT	BY 5090

QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
PASADENA (1965)	1688.121	L+T N CB 1FT± W OF END OF CB @ NE COR CANON BLVD BY 15FT± N + 40FT± E C/L INT	5091
PASADENA (1965)	1754.072	CS MON IN WELL @ C/L INT LOMA ALTA DR + MORENGO AVE MKD (RE 2177)	5092
PASADENA (1965)	1758.532	LACE TAG N CB 20FT± N C/L LOMA LATA DR + 36FT± E C/L PROD MORENGO AVE 2FT± E DRWY HSE NO 493	5093
PASADENA (1965)	1800.553	CS MON IN WELL @ DR NR INT C/L PROD LOMA ALTA DR + C/L PROD LAKE AVE MKD (RE2177)	5094
PASADENA (1965)	1805.467	L+T N END CONC SLAB OF CONC + STONE BENCH 50FT± E C/L PROD LAKE AVE + 10FT± N C/L PROD LOMA ALTA DR	5095
PASADENA (1965)	1715.609	CS MON IN WELL @ C/L INT LAKE AVE + MOUNT CURVE AVE TO THE E MKD (RE 2177)	5096
PASADENA (1965)	1717.444	BT SPK S CB 2FT± E BCR @ SE COR LAKE AVE + MOUNT CURVE AVE 15FT± S + 60FT± E C/L INT MKD (AE 725)	5097
PASADENA (1965)	1609.112	BT SPK E CB 2FT± S BCR @ NE COR WAPELLO ST + LAKE AVE 25FT± E + 70FT± N C/L INT MKD (AE 597A)	5098
PASADENA (1965)	1599.376	RDBM TAG E CB 2FT± N BCR @ SE COR WAPELLO ST + LAKE AVE 25FT± E + 36FT± S C/L INT	5099
PASADENA (1965)	1488.246	CS MON IN WELL @ C/L INT LAKE AVE + DOLORES DR TO THE E MKD (RE 2177)	5100
PASADENA (1965)	1485.945	BT SPK E CB 5FT± S BCR @ SE COR DOLORES DR + LAKE AVE 28FT± E + 33FT± S C/L INT MKD (AE 31)	5101
PASADENA (1965)	1384.186	CS MON IN WELL @ C/L INT LAKE AVE + PINE ST MKD (RE 2177)	5102
PASADENA (1965)	1376.041	BT SPK E CB LAKE AVE 25FT± E C/L + 107FT± S C/L PROD PINE ST MKD (RE 51)	5103
PASADENA (1965)	1245.515	BT SPK N CB 3FT± E BCR @ NE COR LAKE AVE + MENDOCINO ST 25FT± N + 50FT± E C/L INT	5104
PASADENA (1965)	1243.985	CS MON IN WELL @ C/L INT LAKE AVE + MENDOCINO ST TO THE E MKD (LA CO SUR CONST SYS TRAV STA ALTADENA I 2A RE 2177)	5105
PASADENA (1965)	1184.964	L+T E CB 2FT± N BCR @ NE COR BOSTON ST + LAKE AVE 25FT± E + 33FT± N C/L INT	5106
PASADENA (1965)	1182.324	CS MON IN WELL @ C/L INT LAKE AVE + BOSTON ST MKD (RE 63)	5107
PASADENA (1965)	1327.194	CS MON @ DR NR C/L INT FAIR OAKS AVE + ALTADENA DR MKD (ALTADENA G 1)	5108
PASADENA (1965)	1341.324	CS MON C/L MARENGO AVE 121± S C/L INT ALTADENA DR + MARENGO AVE	5109
PASADENA (1965)	1340.278	L+SPK CONC HDWL @ SW COR ALTADENA DR + MARENGO AVE 30FT± S + 24FT± W C/L INT	5110
PASADENA (1965)	1378.797	CS MON C/L INT ALTADENA DR + HOLLISTON AVE MKD (RE 2177)	5113
PASADENA (1965)	1377.480	L+SPK CONC HDWL @ SE COR ALTADENA DR + HOLLISTON AVE 30FT± S + 21FT± E C/L INT	5114

OUT
OUT

QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
PASADENA (1965)	1152.111	USC+GS MON TOP CONE SHAPE ROCK 55FT± N C/L ALTADENA DR + 32FT± E OF E CB PROD ROOSEVELT AVE MKD (A 173 1934)	BY 5115
PASADENA (1965)	1120.525	RDBM TAG E CB 65FT N BCR @ N COR FAIR OAKS AVE + WOODBURY RD 125FT N + 32FT E C/L INT	BY 6479
PASADENA (1965)	1164.793	L+BN E CB OF TRIANGLE AT ENT TO CEMETERY 36FT S C/L MOUNTAIN VIEW ST + 40FT E C/L FAIR OAKS AVE	BY 6480
PASADENA (1965)	1164.630	L+BN W CB 20FT S BCR @ SW COR FAIR OAKS AVE + MOUNTAIN VIEW ST 42FT S + 4 FT E C/L INT MKD (AE 269)	BY 6481
PASADENA (1965)	1230.689	RDBM TAG E CB 1FT S BCR @ SE COR FAIR OAKS AVE + HARRIET ST 36FT S + 36FT E C/L INT	BY 6482
PASADENA (1965)	1234.489	RDBM TAG E CB 1FT S BCR @ NE COR FAIR OAKS AVE + HARRIET ST 32FT N + 40FT E C/L INT	BY 6483
PASADENA (1965)	1323.301	RD HD SPK S CB SERVICE RD 1FT E BCR @ SE COR FAIR OAKS AVE + ALTADENA DR 60FT S + 60FT E C/L INT MKD (AE 256)	BY 6484
PASADENA (1965)	1356.851	RD HD SPK + L N CB OF BRIDGE ABUT 12FT W BCR @ NW COR ALTADENA DR + CREST DR 53FT W + 20FT N APPROX C/L INT MKD (BM AE 779)	BY 6485
PASADENA (1965)	1356.497	L+T N CB 20FT E BCR @ NE COR ALTADENA DR + CREST DR 75FT E + 20FT N C/L INT MKD (BM)	BY 6486
PASADENA (1965)	1384.614	RD HD SPK N CB 1FT W BCR @ NW COR ALTADENA DR + PORTER AVE 27FT N + 40FT W C/L INT MKD (BM 5)	BY 6487
PASADENA (1965)	1383.833	CS MON IN WELL 10IN DN @ C/L INT ALTADENA DR + PORTER AVE MKD (RE 2177) ST PAINTED 24-29	BY 6488
PASADENA (1965)	1383.858	RD HD SPK S CB 1FT W BCR @ SW COR ALTADENA DR + TANOBLE DR 16FT S + 27FT W C/L INT MKD (BM NO 6)	BY 6489
PASADENA (1965)	1385.601	RDBM TAG W CB 1FT N BCR @ NW COR ALTADENA DR + TANOBLE DR 40FT N + 15FT W C/L INT	BY 6490
PASADENA (1965)	1332.239	CS MON IN WELL 14IN DN NW COR ALTADENA DR + CRESENT DR 27FT N + 64FT W APPROX C/L INT MKD (BM 24-30 1952)	BY 6491
PASADENA (1965)	1334.503	USC+GS BR MON FLUSH IN CB ON NE COR ALTADENA DR + CRESENT DR 84FT N + 20FT E APPROX C/L INT MKD (F 1148 1961) ,NE SIDE.	BY 6492
PASADENA (1965)	1292.624	RD HD SPK S CB 6FT W BCR @ SW COR ALTADENA DR + MENDOCINO LANE 16FT S + 100FT W APPROX C/L INT MKD (BCM 67)	BY 6493
PASADENA (1965)	1286.255	CS BM FLUSH IN CB ON NE COR ALTADENA DR + CRESENT DR 58FT E + 36FT N APPROX C/L INT MKD (BM 24-31A 1963)	BY 6494
PASADENA (1965)	1200.632	L+BN CONC FOOTING 4FT CHAIN LINK FEN TO WATER DEPT 40FT W APPROX C/L ALTADENA DR MKD (BM)	BY 6495
PASADENA (1965)	1201.799	RDBM TAG IN LARGE BOULDER SW COR ALTADENA DR + ENT RD TO WATER DEPT 18FT S + 50FT W APPROX C/L INT	BY 6496
PASADENA (1965)	1143.621	SQ HD SPK + L W CB 9FT S BCR @ SW COR ALTADENA DR + ROOSEVELT AVE 100FT S + 24FT W APPROX C/L INT MKD (AE 687)	BY 6497

QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
PASADENA (1965)	1073.870	RD HD SPK E CB BCR @ NE COR GLENN CYN RD + HARDING AVE 18FT N + 15FT E APPROX C/L INT MKD (AE 204)	BY 6498
PASADENA (1965)	1071.384	CS MON IN WELL 8IN DN @ C/L INT HARDING AVE + GLENN CYN RD MKD (RE 63)	BY 6499
PASADENA (1965)	1029.137	RDBM TAG E CB ALTADENA DR 30FT E C/L + 20FT N C/L PROD BERENDO ST	BY 6500
PASADENA (1965)	1028.720	RD HD SPK + L S CB 7FT W BCR @ SW COR ALTADENA DR + BERENDO ST 15FT S + 60FT W C/L INT MKD (BM AB 192)	BY 6501
PASADENA (1965)	1370.609	L+BN W CB 3FT N BCR @ NW COR ALTADENA DR + PINECREST DR 66FT N + 15FT W C/L INT MKD (BM)	BY 6502
PASADENA (1965)	1369.101	L+T E CB 24FT E C/L PINECREST DR + 45FT N C/L ALTADENA DR MKD (BM)	BY 6503
BASELINE (1965)	1220.402	SPK 4FT E BCR @ SE COR LINCOLN AVE + MENDOCINO ST 62FT E 22FT S C/L INT MKD (AE 237)	BY 6505
BASELINE (1965)	1254.377	CS MON @ C/L INT LINCOLN AVE + ALTADENA DR	BY 6506
BASELINE (1965)	1285.259	L+T IN CTR CONC DR TO HSE NO 3180 LINCOLN AVE 38FT E + 130FT S C/L PALM ST	BY 6507
PASADENA (1965)	1329.970	CS MON @ C/L INT LOMA ALTA DR + DABNEY ST USE S EDGE	BY 6508
PASADENA (1965)	1463.606	SPK S CB LOMA ALTA DR 4FT E C/L PROD CHANEY TRAIL MKD (AE 420)	BY 6509
PASADENA (1965)	1753.737	L+T 22FT E BCR @ SE COR LAKE AVE + ALTA PINE DR 90FT E + 18FT S C/L INT	BY 6510
PASADENA (1965)	1746.400	SPK 1FT S BCR @ SE COR LAKE AVE + ALTA PINE DR 55FT S + 25FT E C/L INT	BY 6511
PASADENA (1965)	1341.859	CS MON 180FT S + 13FT E C/L INT ALTADENA DR TO THE W + LAKE AVE MKD (1-2)	BY 6512
PASADENA (1965)	1294.731	L+T IN CTR CB RET @ SW COR LAKE AVE + MARIPOSA ST	BY 6513
PASADENA (1965)	1292.516	L+BN 2FT N BCR @ NE COR LAKE AVE + MARCHETA ST 30FT N + 35FT E C/L INT	BY 6514
PASADENA (1965)	1136.601	L+BN 8FT N BCR @ NE COR LAKE AVE + NEW YORK DR	BY 6515
PASADENA (1965)	1134.581	CS MON NEAR C/L INT NEW YORK DR + LAKE AVE	BY 6516
PASADENA (1965)	1272.037	RD HD SPK IN CONC DR HSE NO 382 28FT E C/L CALANDA AVE + 23FT S C/L ALTADENA DR MKD (AE 465)	BY 6517
PASADENA (1965)	1281.272	SPK 4FT E BCR @ SE COR ALTADENA DR + OLIVE AVE 30FT S + 31FT E C/L INT MKD (AE 251)	BY 6518
PASADENA (1965)	1304.710	SPK 5FT W BCR @ NW COR ALTADENA DR + GLENROSE AVE 32FT N + 50FT W C/L INT MKD (AE 253) (USE E EDGE)	BY 6519
PASADENA (1965)	1305.047	CS MON IN WELL + COVER @ C/L INT ALTADENA DR + OLIVE AVE GLENROSE	BY 6520

QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
PASADENA (1965)	1356.252	RD HD SPK 5FT W OF E END OF CB NW COR FAIR OAKS AVE + PINE ST 65FT W + 20FT N C/L INT MKD (AE 427)	BY 6521
PASADENA (1965)	1380.349	SPK 1.5FT E BCR @ SE COR FAIR OAKS AVE + PALM ST 30FT E + 15FT S C/L INT MKD (AE 427)	BY 6522
PASADENA (1965)	1439.231	SPK 4FT N BCR @ SE COR E LAS FLORES ST + FAIR OAKS 40FT S + 15FT E C/L INT MKD (AE 423)	BY 6523
PASADENA (1965)	1441.946	L+T 1FT N BCR @ NW COR W LAS FLORES + FAIR OAKS 45FT N + 15FT W C/L INT	BY 6524
PASADENA (1965)	1482.084	SPK 4FT N FROM END OF CB @ NE COR FAIR OAKS AVE + MARATHON RD 45FT N + 15FT E C/L INT MKD (AE 424)	BY 6525
PASADENA (1965)	982.334	RAM SET IN CATCH BASIN @ NW COR ALTADENA DR + NEW YORK DR (BM 14)	BY 6526
PASADENA (1965)	977.766	L+T IN CB RET @ SE COR NEW YORK DR + ALTADENA DR 14FT W BCR	BY 6527
PASADENA (1965)	1009.239	RDBM TAG 1FT W BCR @ SE COR WASHINGTON ST + ALLEN AVE 25FT S + 55FT E C/L INT	BY 6528
PASADENA (1965)	1012.317	LB+N 10FT N BCR @ NW COR ALLEN AVE + WASHINGTON 25FT W + 55FT N C/L INT	BY 6529
PASADENA (1965)	1054.975	SPK 7FT N BCR @ NE COR ALLEN AVE + LAYTON ST 33FT N + 25FT E C/L INT MKD (AE 140)	BY 6530
PASADENA (1965)	1080.621	L+T 1.5FT S BCR @ SE COR ALLEN AVE + OAKWOOD ST 30FT S + 25FT E C/L INT	BY 6531
PASADENA (1965)	1082.563	SPK W CB ALLEN AVE 6FT N C/L PROD OAKWOOD ST MKD (AE 138)	BY 6532
PASADENA (1965)	1152.839	L+BN IN CB E SIDE KINNELOA CYN RD 525FT N KINCLARE DR	BY 6533
PASADENA (1965)	1268.542	L+T @ BCR SW COR KINNELOA CYN RD + BRAMBLING LANE 35FT W + 15FT S C/L INT	BY 6534
PASADENA (1965)	1274.765	FC BR MON FLUSH IN CB @ NW COR KINNELOA CYN RD + BRAMBLING LANE 55FT N + 13FT W C/L INT	BY 6535
PASADENA (1965)	1159.543	BM MON IN WELL ON C/L SIERRA MADRE VILLA + 35FT S FAIRPOINT ST (UNABLE TO READ INSCRIPTION LID) MKD (BM)	BY 6536
PASADENA (1965)	1047.410	BM MON IN WELL C/L SIERRA MADRE VILLA + 45FT N TREVAN RD (UNABLE TO READ INSCRIPTION) MKD (BM ON LID)	BY 6537
PASADENA (1965)	871.757	L+T 1FT N BCR @ SE COR SIERRA MADRE VILLA + NEW YORK DR 55FT N + 40FT E C/L INT	BY 6538
PASADENA (1965)	853.206	BR CAP MON FLUSH N CB S BARREL OF SIERRA MADRE BLVD 80FT E SIERRA MADRE VILLA	BY 6539
PASADENA (1965)	851.175	L+T IN CB RET 2FT W BCR @ SE SIERRA MADRE VILLA DR + SIERRA MADRE BLVD (S BARREL)	BY 6540
PASADENA (1965)	779.297	L+T @ BCR @ NW COR SIERRA MADRE VILLA + ORANGE GROVE BLVD	BY 6541
PASADENA (1965)	778.194	SPK IN CTR CB RET @ SW COR SIERRA MADRE VILLA + ORANGE GROVE BLVD	BY 6542

QUAD-YEAR	ELEV	D E S C R I P T I O N (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
PASADENA (1965)	738.111	L+BRAD W CB SIERRA MADRE VILLA AVE ON C/L PROD ELECTRONIC DR	BY 6543
PASADENA (1965)	737.793	RDBM TAG 1FT E BCR NE COR ELECTRONIC DR + SIERRA MADRE VILLA AVE 60FT E + 20FT N C/L INT	BY 6544
PASADENA (1965)	760.830	RAM SET 2FT E BCR @ NE COR FOOTHILL BLVD + ALTADENA DR 45FT E + 27FT N C/L INT	BY 6546
PASADENA (1965)	761.207	L+T CTR CB RET @ NW COR ALTADENA DR + FOOTHILL BLVD 35FT W + 50FT N C/L INT	BY 6547
PASADENA (1965)	798.434	SPK IN CTR CB RET @ NW COR ALTADENA DR + VILLA ST 35FT N + 40FT W C/L INT MKD (BM)	BY 6548
PASADENA (1965)	797.820	SPK IN CTR CB RET @ NE COR ALTADENA DR + VILLA ST 30FT N + 35FT E C/L INT	BY 6549
PASADENA (1965)	837.076	CS BR CAP MON FLUSH IN CB @ NE COR ALTADENA DR + PALOMA DR 60FT N + 35FT E C/L INT	BY 6550
PASADENA (1965)	834.923	L+BRAD IN CTR CB RET @ SW COR ALTADENA DR + PALOMA DR 40FT W + 32FT S MKD (BM)	BY 6551
PASADENA (1965)	1117.821	CS MON INCATCH BASIN 1FT N OF CB FACE 15FT W BCR @ NW COR LAKE AVE + WOODBURY RD MKD (BM 24-14A RE 5869 1963)	BY 6553
PASADENA (1965)	1235.878	CS TRI MON IN WELL 9IN DN @ C/L INT ALLEN AVE + MENDOCINO ST MKD (AUX NO 1 ALTADENA K2 1961) (USE E MON)	BY 6554
PASADENA (1965)	1238.273	L+BN S CB @ SW COR ALLEN AVE + MENDOCINO ST 24FT S + 82FT W C/L INT MKD (BM)	BY 6555