

**COUNTY OF LOS ANGELES**

**ROAD DEPARTMENT**

**PRECISE**

**BENCH MARK LIST**



**HAWTHORNE 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.

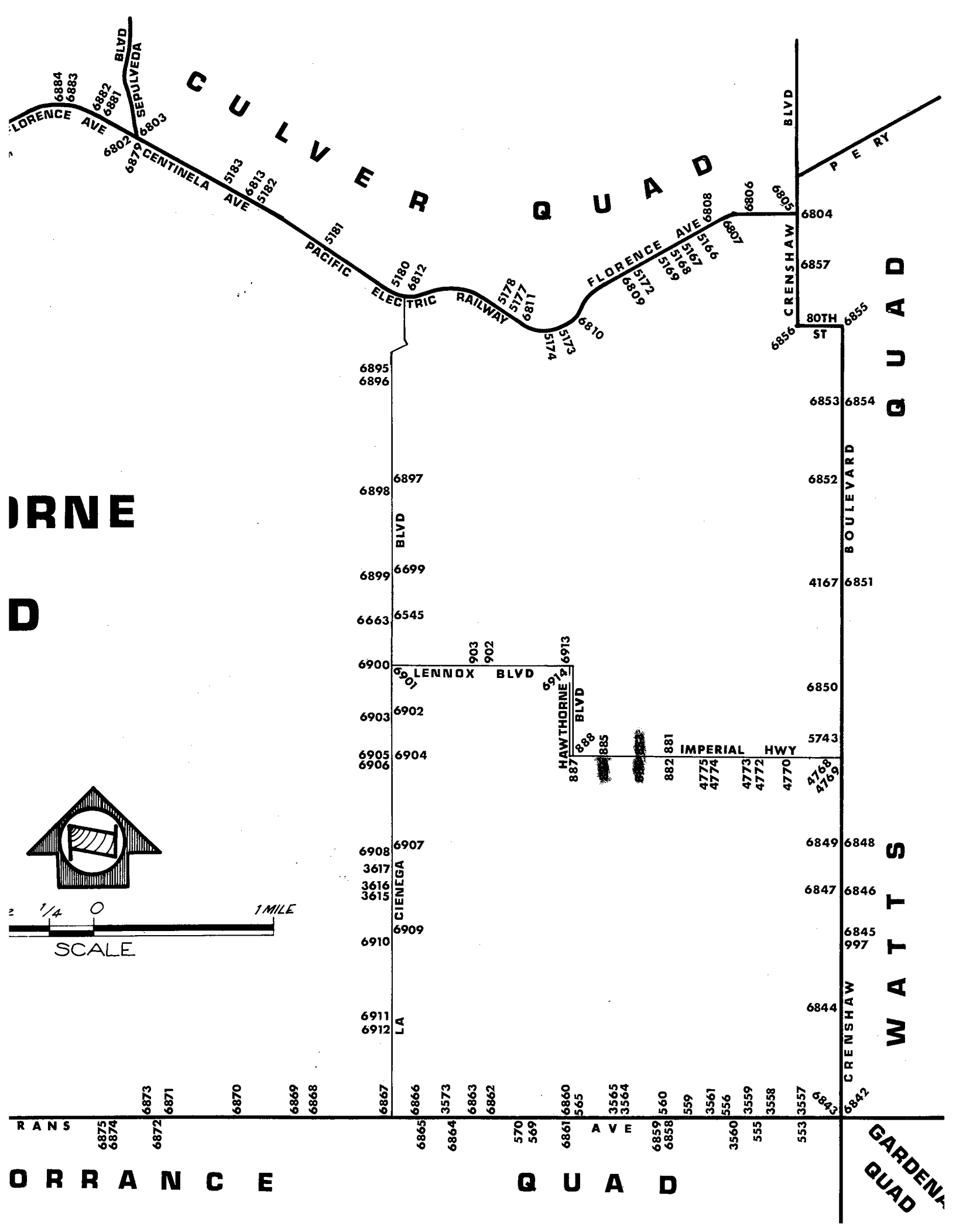
The users of this net are invited to assist in its maintenance by notifying this Department of cases of obliteration, apparent mistakes in descriptions or elevations, and proven disturbance of bench marks.

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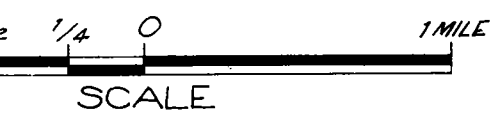
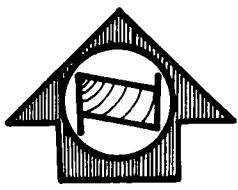
DATUM: U. S. Coast and Geodetic Survey Sea Level Datum  
of 1929, through the medium of the Los Angeles  
County Engineer Precise Level Net, 1963 Adjust-  
ment.

## Abbreviations Used in Bench Mark Listings

ABUT--Abutment	L+BN--Lead and Bench Mark Nail
ANG PT--Angle Point	L+BR--Lead and Brad
BC--Beginning of Curve	L+N--Lead and Nail
BCR--Beginning of Curb Return	L+PK--Lead and PK Nail
BLDG--Building	L+SPK--Lead and Spike
BT SPK--Boat or Bolt Spike	L+T--Lead and Tack
CB RET--Curb Return	MCR--Middle of Curb Return
C/L INT--Center Line Intersection	MKD--Marked
C/L PROD--Center Line Produced	NR--Near
COE--Corps of Engineers	OPP--Opposite
CONC--Concrete	PI--Point of Intersection
CS MON--County Surveyor Monument	PK+W--PK Nail and Washer
CS BR CAP--County Surveyor Brass Cap Monument	P/L--Property Line
CT SPK--Cut Spike	P O S T--Point on Semi-tangent
CTR--Center	PP--Power Pole
DN--Down	PVMT--Pavement
DR--Driveway	R D--Road Department
EC--End of Curve	RDBM--Road Department Bench Mark
ENT--Entrance	RR--Railroad
FC--Flood Control (Dept. LA County)	SPK T+W--Spike, Tin and Washer
FTG--Footing	USC+GS--United States Coast and Geodetic Survey
HDWL--Headwall	USGS--United States Geological Survey
HSE--House	WK--Walk
IP--Iron Pipe	±--Plus or Minus
LACE--Los Angeles City Engineer	+--And



**IRNE**  
**D**



**ORRANCE QUAD**

**WATTERS QUAD**

**GARDEN QUAD**

# HAWTHORNE QUAD



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T O R R A N C E

QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
BASELINE (1965)	48.380	L+T CONC PVMT 14FT S C/L ROSECRANS 30FT E C/L LEMOLI AVE	BY 553
BASELINE (1965)	50.215	RDBM TAG E CB 1FT S FUTURE BCR @ SE COR ROSECRANS AVE + YUKON AVE 70FT S + 18FT E INT	BY 555
BASELINE (1965)	51.281	RDBM TAG W CB 1FT N FUTURE BCR @ NW COR ROSECRANS AVE + KORNBLUM AVE 60FT N + 18FT W	BY 556
BASELINE (1965)	53.942	RDBM TAG E CB 1FT N FUTURE BCR @ NE COR ROSECRANS AVE + CORDARY AVE 71FT N + 18FT E	BY 559
BASELINE (1965)	53.421	BR CAP C/L INT @ ROSECRANS AVE + PRAIRIE AVE TRI STA MKD (INGLEWOOD G-12-B)	BY 560
BASELINE (1965)	61.909	CS MON @ C/L INT HAWTHORNE BLVD (E) + ROSECRANS AVE	BY 565
BASELINE (1965)	72.714	CS CAD MON 4FT W C/L MANSEL AVE 2FT S C/L ROSECRANS AVE SUR CONT STA INGLEWOOD MKD (F-12-A)	BY 569
BASELINE (1965)	70.358	L+T CONC PVMT 9FT S C/L ROSECRANS AVE 10FT W RAMONA AVE	BY 570
HAWTHRNE (1965)	68.680	CUT SPK CONC PVMT 14FT N C/L IMPERIAL HWY 70FT E C/L PRAIRIE AVE	BY 881
HAWTHRNE (1965)	68.760	CUT SPK CONC PAVING 14FT S C/L IMPERIAL HWY 70FT E C/L PRAIRIE AVE	BY 882
HAWTHRNE (1965)	69.445	CUT SPK CONC PVMT 14FT N C/L IMPERIAL HWY 53FT W C/L OSAGE AVE	BY 883
HAWTHRNE (1965)	69.445	CUT SPK CONC PVMT 14FT S C/L IMPERIAL HWY 53FT W C/L OSAGE AVE	BY 884
HAWTHRNE (1965)	68.860	L+T N CB IMPERIAL HWY 36FT N C/L + 45FT E C/L PROD CEDAR AVE	BY 885
HAWTHRNE (1965)	68.642	CUT SPK CONC PVMT 14FT N C/L IMPERIAL HWY 50FT W C/L CEDAR AVE	BY 886
HAWTHRNE (1965)	69.220	ST HWY MON IN WELL 12IN DN @ OR NR C/L INT IMPERIAL HWY + HAWTHORNE BLVD	BY 887
HAWTHRNE (1965)	69.468	RAM E CB HAWTHORNE BLVD 57FT N BCR @ NE COR IMPERIAL HWY 100FT N + 60FT E C/L INT	BY 888
HAWTHRNE (1965)	75.399	L+T S END CATCH BASIN 10FT N BCR @ NE COR LENNOX BLVD + INGLEWOOD AVE	BY 902
HAWTHRNE (1965)	75.229	L+T N END CATCH BASIN 10FT N BCR NW COR LENNOX BLVD + INGLEWOOD AVE	BY 903
BASELINE (1965)	51.286	FC MON 12IN 50FT S C/L EL SEGUNDO BLVD 175FT E C/L CRENSHAW BLVD ON W PROP LINE DOMINGUEZ FC CHANNEL	BY 997
BASELINE (1965)	48.649	RDBM TAG E CB 15FT W FUTURE BCR @ NE COR ROSECRANS AVE + LEMOLI AVE	BY 3557
BASELINE (1965)	49.846	RDBM TAG W CB 1FT W FUTURE BCR @ NW COR ROSECRANS AVE + CERISE AVE 67FT N + 18FT W C/L INT	BY 3558
BASELINE (1965)	50.073	CS MON IN WELL 8IN DN + 1FT W CB IN NW COR ROSECRANS AVE + YUKON AVE 72FT N + 19FT W C/L INT	BY 3559

**OUT**  
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**OUT**

QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
BASELINE (1965)	51.016	L+T 1FT± E BCR @ SE COR KORNBLUM AVE + ROSECRANS AVE	BY 3560
BASELINE (1965)	52.204	RDBM TAG E CB 1FT N FUTURE BCR @ NE COR ROSECRANS AVE + DOTY AVE 66FT N + 18FT± E C/L INT	BY 3561
BASELINE (1965)	58.374	L+BN CONC BASE FENCE 50FT± N C/L ROSECRANS AVE + 25FT± W C/L JEFFERSON ST	BY 3564
BASELINE (1965)	60.118	L+BN E END CONC STEP TO HSE NO 4137 ROSECRANS AVE 50FT± N C/L ROSECRANS AVE	BY 3565
BASELINE (1965)	72.491	L+T W CB SHOUP AVE 60FT± N C/L ROSECRANS AVE 1FT± N OF END OF CB	BY 3573
HAWTHRNE (1965)	87.749	RAM SET CTR OF CB RET @ SW COR W 124TH ST + LA CIENEGA BLVD	BY 3615
HAWTHRNE (1965)	87.252	L+BN 2FT± S BCR @ SW COR W 123RD ST + LA CIENEGA BLVD	BY 3616
HAWTHRNE (1965)	86.256	RAM SET 5FT± E BCR @ SE COR W 121ST ST + LA CIENEGA BLVD	BY 3617
BASELINE (1965)	167.357	CS MON IN WELL 2FT± BACK OF CB @ APPROX CTR OF SW CB RET CRENSHAW BLVD + CENTURY BLVD MKD (BM 27-68 1953 RE 63)	BY 4167
BASELINE (1965)	77.116	ROUND HD SPK W CB CRENSHAW BLVD 1FT± S BCR @ SW COR IMPERIAL HWY 76FT± S + 40FT± W C/L INT MKD (K E 7)	BY 4768
BASELINE (1965)	76.587	FLT HD NAIL S CB IMPERIAL HWY 12FT± W BCR @ SW COR CRENSHAW BLVD 36FT± S + 85FT± W C/L INT	BY 4769
HAWTHRNE (1965)	67.545	L+T S CB IMPERIAL HWY C/L PROD LEMOLI AVE 36FT± S C/L IMPERIAL HWY	BY 4770
HAWTHRNE (1965)	67.398	L+T N CB IMPERIAL HWY 33FT± W BCR @ NW COR YUKON AVE 36FT± N + 57FT± W C/L INT	BY 4772
HAWTHRNE (1965)	67.755	FLT HD SPK S CB IMPERIAL HWY 6FT± W FUTURE CB RET @ SW COR YUKON AVE 36FT S + 43FT± W C/L INT	BY 4773
HAWTHRNE (1965)	67.602	L+ROUND HD SPK N CB IMPERIAL HWY 36FT± W BCR @ NW COR DOTY AVE 36FT± N + 60FT± W C/L INT MKD (SD 44)	BY 4774
HAWTHRNE (1965)	67.579	FLT HD SPK S CB IMPERIAL HWY 5FT± W BCR @ SW COR DOTY AVE 36FT± S + 33FT± W C/L INT	BY 4775
BASELINE (1965)	175.942	USC+GS DISC TOP CONC POST SW OF INT FLORENCE AVE + REDONDO BLVD 23FT± SE C/L SFRR TRACKS 22FT± W LIONS CLUB CONC MON + 12FT± NW OF NW CB FLORENCE AVE MKD (V 415 1935)	BY 5166
BASELINE (1965)	174.661	USC+GS DISC LIN DN 12FT± N OF N CB 70FT± N C/L FLORENCE AVE + 1300FT± E PRAIRIE AVE MKD (W 415 1935)	BY 5167
BASELINE (1965)	171.747	USC+GS DISC FLUSH 12FT± N OF N CB 70FT N C/L FLORENCE AVE + 1500FT± E PRAIRIE AVE MKD (X 415 1935)	BY 5168
BASELINE (1965)	165.266	USC+GS DISC LIN UP 7FT± N OF N CB + 62FT± N C/L FLORENCE AVE + 2FT± E C/L PROD PRAIRIE AVE MKD (E 416 1935)	BY 5169

QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
BASELINE (1965)	153.317	USC+GS DISC TOP CONC POST 44FT± NE OF NE CB CENTINELA AVE + 4FT± NW OF NW CB FLORENCE AVE + 31FT± SE C/L SFRR TRACKS MKD (M 416 1935)	BY 5172
BASELINE (1965)	130.168	USC+GS DISC TOP CONC POST @ INT LA BREA AVE + FLORENCE AVE 18FT± W OF W CB + 28FT± SE C/L SFRR TRACKS MKD (D 417 1935)	BY 5173
BASELINE (1965)	128.771	USC+GS DISC 2IN UP 4FT± N OF N CB + 34FT N C/L FLORENCE AVE + 200FT± W C/L LA BREA AVE + 34FT± SE C/L SFRR TRACKS MKD (E 417 1935)	BY 5174
BASELINE (1965)	115.928	USC+GS DISC TOP CONC POST 313FT± W C/L IVY AVE + 28FT± N C/L SFRR TRACKS 16FT± E OF STA MKD (N 417 1935)	BY 5177
BASELINE (1965)	114.522	USC+GS DISC TOP CONC POST 163FT± E C/L EUCALYPTUS AVE + 58FT± N C/L SFRR TRACKS + 55FT± S LOADING DOCK MKD (16 1922 RESET 1946)	BY 5178
BASELINE (1965)	73.637	LACE 3/4IN HEX BAR IN WELL THORNBURN ST @ PI 477FT± W FREEMAN BLVD	BY 5180
BASELINE (1965)	83.899	LACE 3/4IN HEX BAR IN WELL @ C/L INT LA TIJERA BLVD + THORNBURN ST ( TO THE E )	BY 5181
BASELINE (1965)	45.248	LACE 3/4IN HEX BAR IN WELL CENTINELA AVE @ PI 0 65MI± SE SEPULVEDA BLVD	BY 5182
BASELINE (1965)	49.081	LACE 3/4IN HEX BAR IN WELL 9FT± SW C/L CENTINELA AVE 0 45MI± SE SEPULVEDA BLVD @ TOP OF A HILL	BY 5183
BASELINE (1965)	79.094	CS MON IN WELL PKWY @ NW COR CRENSHAW BLVD + 113TH ST 45FT± W + 26FT N C/L INT MKD (BM 27-70A 1960 RE 5869)	BY 5743
HAWTHRNE (1965)	83.644	WIRE SPK E CB 4FT N BCR @ NE COR LA CIENEGA BLVD + 104TH ST 50FT N + 38FT E C/L INT MKD (KV 90)	BY 6545
HAWTHRNE (1965)	82.628	LA CITY HEX BAR MON IN WELL 16IN DN @ C/L INT LA CIENEGA BLVD + 104TH ST	BY 6663
HAWTHRNE (1965)	90.369	RDBM TAG E CB @ BCR @ NE COR LA CIENEGA BLVD + CENTURY BLVD 75FT N + 40FT E C/L INT MKD	BY 6699
BASELINE (1965)	28.180	USC+GS BR DISC NWLY COR CONC BR @ SW COR SEPULVEDA BLVD + CENTINELA AVE 75FT S + 50FT W C/L INT MKD (M 776 RESET 1962)	BY 6802
BASELINE (1965)	28.590	CS MON FL NELY COR CONC BR 50FT ELY C/L SEPULVEDA BLVD 100FT SLY C/L CENTINELA AVE MKD (BM 28-6B)	BY 6803
BASELINE (1965)	159.228	LACE MON IN WELL 10IN DN @ C/L INT CRENSHAW BLVD + FLORENCE AVE	BY 6804
BASELINE (1965)	158.304	WIRE SPK W CB 5FT N BCR @ NW COR CRENSHAW BLVD + FLORENCE AVE 60FT N + 38FT W C/L INT	BY 6805
BASELINE (1965)	172.807	USC+GS MON 52FT SW OF W CB WEST BLVD 10FT NW C/L TRACK ATSF RY MKD (L 415 1935)	BY 6806
BASELINE (1965)	177.973	USC+GS MON 9IN UP 325FT NE C/L INT FLORENCE AVE + REDONDO BLVD + 15FT SLY AT+SFRR TRACK MKD (S 415 1935)	BY 6807
BASELINE (1965)	179.067	USC+GS MON VERTICALLY IN SIGNAL BOX NELY COR FLORENCE AVE + REDONDO BLVD 35FT NLY + 100FT ELY C/L INT MKD (E 973 1964)	BY 6808



QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
BASELINE (1965)	148.456	USC+GS MON 6IN UP 30FT N AT+SF RR TRACK 200FT W CENTINELLA AVE MKD (P 978 1964) PP NO 1298181E 18IN N PAINTED 28-16A	BY 6809
BASELINE (1965)	130.345	USC+GS MON 3IN UP NE COR LA BREA AVE + FLORENCE AVE 150FT E + 75FT N C/L INT 6FT NLY AT+SF RR TRACK MKD (S 978 1964)	BY 6810
BASELINE (1965)	124.463	USC+GS MON 6IN UP 350FT W LA BREA AVE + 12FT N OF N CB FLORENCE AVE MKD (Z 978 1964)	BY 6811
BASELINE (1965)	76.372	CS MON FL IN C B SELY COR INDUSTRIAL AVE + LA CIENEGA BLVD 18FT SLY + 75FT ELY C/L INT MKD (BM 28-11A 1965)	BY 6812
BASELINE (1965)	45.171	LACE HEX BAR IN WELL 18IN DN 21FT W OF PI OF CENTINELA AVE 0.65MI SE SEPULVEDA BLVD	BY 6813
BASELINE (1965)	50.091	CS MON FL IN F C WALL 6FT N CB E SIDE CHANNEL 145FT N + 191FT E C/L INT ROSECRANS AVE + CRENSHAW BLVD MKD (21 11 A 1964 RE 5869)	BY 6842
BASELINE (1965)	49.799	L+BN E CB 1FT N BCR @ NE COR CRENSHAW BL + ROSECRANS AVE 38FT E + 76FT N C/L INT MKD (BM)	BY 6843
BASELINE (1965)	45.889	CS MON IN WELL 10IN DN 60FT W C/L CRENSHAW BLVD + 6FT S C/L PROD 134TH ST MKD (BM 27-76 A 1960 RE 5869)	BY 6844
BASELINE (1965)	49.174	L+BN E CB 6FT S BCR @ NE COR EL SEGUNDO BLVD + CRENSHAW BLVD 69FT N + 40FT E C/L INT MKD (BM)	BY 6845
BASELINE (1965)	52.708	FC MON 12IN DN 60FT E C/L CRENSHAW BLVD + 28FT N C/L PERR TRACK MKD (BM 157 FC 114-157Y)	BY 6846
BASELINE (1965)	52.045	FC MON 8IN DN 30FT N C/L PERR TRACK + 20FT W OF W WALL DOMINGUEZ CHANNEL MKD (114 RW-111 1964)	BY 6847
BASELINE (1965)	57.658	FC MON SW COR C B ON NE COR CRENSHAW BLVD + DOMINGUEZ CHANNEL MKD (BM 114-51 1948)	BY 6848
BASELINE (1965)	57.654	L+BN W CB 100FT N BCR @ NW COR CRENSHAW BLVD + 120TH ST 165FT N + 40FT W C/L INT NR N END C B PAINTED (BM)	BY 6849
BASELINE (1965)	91.088	CS MON IN WELL 9IN DN ON SW COR CRENSHAW BLVD + 109TH ST 19FT S + 70FT W C/L INT MKD (BM 27-69A 1960)	BY 6850
BASELINE (1965)	169.564	L+SCREW IN CHIS SQ S CB 2FT E BCR @ SE COR CRENSHAW BLVD + CENTURY BLVD 38FT S + 77FT E C/L INT	BY 6851
BASELINE (1965)	204.604	CS MON IN WELL @ S END ISLAND 1.5FT N CB FACE @ NW COR CRENSHAW BLVD + ARBOR VITAE ST MKD (BM 27-67 1953)	BY 6852
BASELINE (1965)	214.274	CS MON IN WELL 8IN DN 1.4FT BACK OF CB FACE @ SW COR CRENSHAW BLVD + MANCHESTER BLVD 104FT S + 40FT W C/L INT MKD (BM 27-66 1953)	BY 6853
BASELINE (1965)	215.065	L+BRAD E CB 2FT S BCR @ SE COR CRENSHAW BLVD + MANCHESTER BLVD 50FT S + 38FT E C/L INT	BY 6854
BASELINE (1965)	225.042	CS MON 8IN DN @ C/L INT 81ST ST (E) + 8TH AVE	BY 6855
BASELINE (1965)	242.696	LACE MON IN CONC 2FT W OF W CB CRENSHAW BLVD + 26FT S OF S CB 80TH ST MKD (13-C)	BY 6856

QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
BASELINE (1965)	208.156	LACE MON IN CONC 1.8FT E OF E CB CRENSHAW BLVD @ SE COR 76TH ST MKD (21-P-1)	BY 6857
BASELINE (1965)	53.911	CS MON IN WELL 8IN DN @ SE COR ROSECRANS AVE + PRARIE AVE 58FT S + 57FT E C/L INT	BY 6858
BASELINE (1965)	54.536	CS MON IN WELL 8IN DN @ SW COR ROSECRANS AVE + PRARIE AVE 50FT S + 63FT W C/L INT	BY 6859
BASELINE (1965)	63.517	CS MON IN WELL 10IN DN 46FT N C/L ROSECRANS AVE +56FT W C/L HAWTHORNE BLVD E LANE MKD (INGLEWOOD F-12 RM NO 3)	BY 6860
BASELINE (1965)	63.606	CS MON IN WELL 10IN DN 41FT S C/L ROSECRANS AVE + 69FT W HAWTHORNE BLVD E LANE MKD (INGLEWOOD F-12 RM NO 4)	BY 6861
BASELINE (1965)	70.817	L+BN E CB 6FT N BCR @ NE COR ROSECRANS AVE + INGLEWOOD AVE 80FT N + 40FT E C/L INT PAINTED (21-17C)	BY 6862
BASELINE (1965)	69.718	CS MON 10IN DN @ NW COR ROSECRANS AVE + INGLEWOOD AVE 100FT N + 32FT W C/L INT MKD (BM 21-17A)	BY 6863
BASELINE (1965)	71.912	RD MON IN WELL 8IN DN @ C/L INT ROSECRANS AVE + SHOUP AVE MKD (RD 1956)	BY 6864
BASELINE (1965)	73.662	RD MON IN WELL 8IN DN @ C/L INT ROSECRANS AVE + OCEAN GATE AVE MKD (RD 1956)	BY 6865
BASELINE (1965)	73.459	L+T S CB 12FT E BCR @ SW COR ROSECRANS AVE + OCEAN GATE AVE 42FT S + 50FT W C/L INT	BY 6866
BASELINE (1965)	81.996	RD MON IN WELL 9IN DN @ C/L INT ROSECRANS AVE + HINDRY AVE MKD (RD 1959)	BY 6867
BASELINE (1965)	76.862	RD TAG S CB 1FT E BCR @ SW COR ROSECRANS AVE + AVIATION BLVD 40FT S +74FT W C/L INT	BY 6868
BASELINE (1965)	77.729	CS MON VERTICALLY IN NLY ABUT RR BR OVER ROSECRANS AVE + AVIATION BLVD 46FT NLY + 64FT WLY C/L INT MKD (BM 21-19A 1964)	BY 6869
BASELINE (1965)	111.268	CS MON IN WELL 8IN DN 0.5MI W AVIATION BLVD 11FT N C/L ROSECRANS AVE OPP GATE 43 STANDARD OIL MKD (ING B-12)	BY 6870
BASELINE (1965)	114.524	CS MON IN CONC 18IN BELOW TRACKS 67FT E C/L SANTA FE RR + 50FT N C/L ROSECRANS AVE MKD (ING A 12 A RM 3)	BY 6871
BASELINE (1965)	115.735	CS MON 18IN BELOW RAILS 21FT S C/L ROSECRANS AVE 5FT SE OF SE RAIL MKD (ING A 12 A RM 2)	BY 6872
BASELINE (1965)	116.302	CS MON IN WELL 8IN DN 68FT W WLY RAIL SANTA FE RR + 10FT N C/L ROSECRANS AVE MKD (ING A 12A)	BY 6873
BASELINE (1965)	168.974	CS MON IN WELL 1FT OFF PVMT 18FT SW INT ROSECRANS AVE + OAK AVE MKD (ING A 12 L)	BY 6874
BASELINE (1965)	169.785	CS MON IN CONC 18IN DN 18FT W C/L OAK AVE + 67FT S C/L ROSECRANS AVE MKD (ING A 12 B RM 3)	BY 6875
BASELINE (1965)	115.667	CS MON IN WELL 12FT N C/L ROSECRANS AVE + 5FT W C/L FLOURNEY AVE MKD (BM 21-23 1952)	BY 6876
BASELINE (1965)	27.440	USC+GS MON IN SECOND STEP LEADING TO BEACH @ FOOT OF ROSECRANS AVE MKD (Y 614 1941)	BY 6877

QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
BASELINE (1965)	23.723	USC+GS MON IN NEXT TO TOP STEP OF STEPS LEADING TO BEACH @ 43RD ST + THE STRAND MKD (V 767 1945)	BY 6878
BASELINE (1965)	26.180	LACE HEX ROD IN WELL 10IN DN @ C/L INT SEPULVEDA BLVD + CENTINELA AVE	BY 6879
HAWTHRNE (1965)	24.399	FLT HD SPK N CB C/L CENTINELA AVE 0.18MI WLY SEPULVEDA BLVD	BY 6881
HAWTHRNE (1965)	23.655	LACE HEX BAR IN WELL 10IN DN @ PI ON C/L CENTINELA AVE 0.18MI WLY SEPULVEDA BLVD	BY 6882
HAWTHRNE (1965)	18.464	SPK+L NLY CB 6FT ELY BCR @ NELY COR CENTINELA AVE + TEALE ST 40FT NLY + 55FT ELY C/L INT	BY 6883
HAWTHRNE (1965)	18.169	USC+GS MON FL 4FT W BCR 2FT BACK OF CB @ NWLY COR CENTINELA AVE + TEALE ST 38FT NLY + 55FT WLY C/L INT MKD ( D 1054 1960)	BY 6884
HAWTHRNE (1965)	14.308	USC+GS MON IN HDWL 23FT S C/L JEFFERSON BLVD + 0.35MI WLY CENTINELA BLVD MKD (C 1054 1960)	BY 6885
HAWTHRNE (1965)	14.558	LACE MON IN WELL 8IN DN 60FT WLY RR TRACK ON C/L JEFFERSON BLVD	BY 6886
HAWTHRNE (1965)	9.329	BT SPK WLY END HDWL 25FT SLY C/L JEFFERSON BLVD 0.5MI WLY PERR CROSSING PAINTED (17-05830)	BY 6887
HAWTHRNE (1965)	9.438	USC+GS AZIMUTH MON FL IN HDWL 25FT NLY C/L JEFFERSON BLVD + 0.5MI WLY PE RR CROSSING MKD (VENICE K 46 1962)	BY 6888
HAWTHRNE (1965)	6.904	LACE MON IN WELL 8IN DN @ C/L INT JEFFERSON BLVD + LINCOLN BLVD (HEX BAR)	BY 6889
HAWTHRNE (1965)	10.275	USC+GS MON 4FT UP FACE CONC WL OF S C GAS CO MOTOR PIT DEL RAY NO 11 IN VEE OF JEFFERSON BLVD + CULVER BLVD MKD (S 977 1964)	BY 6891
HAWTHRNE (1965)	4.702	LACE MON IN WELL 8IN DN @ C/L INT JEFFERSON BLVD + CULVER BLVD	BY 6892
HAWTHRNE (1965)	18.996	USC+GS MON VERTICALLY IN BLDG 60FT SLY OF SLY CB CULVER BLVD 15FT NE OF NE CB VISTA DEL MAR MKD (P-50 1925)	BY 6893
HAWTHRNE (1965)	10.896	LACE MON FL IN WK 13FT WLY OF WLY CB VISTA DEL MAR 5FT NLY OF N CB CULVER BLVD MKD (26 M 11.64)	BY 6894
HAWTHRNE (1965)	99.747	SQ SPK N CB 12FT W BCR @ NW COR MANCHESTER BLVD + LA CIENEGA BLVD 38FT N + 68FT W C/L INT	BY 6895
HAWTHRNE (1965)	99.558	L+BN W CB 1FT S BCR @ SW COR MANCHESTER BLVD + LA CIENEGA BLVD 55FT S + 38FT W C/L INT MKD (BM)	BY 6896
HAWTHRNE (1965)	95.067	BT SPK N CB @ W END FRWY BR @ NE COR ARBOR VITAE ST + LA CIENEGA BLVD 35FT N + 36FT E C/L INT	BY 6897
HAWTHRNE (1965)	94.957	L+BR W CB 6FT N BCR @ SW COR LA CIENEGA BLVD + ARBOR VITAE ST 39FT S + 30FT W C/L INT	BY 6898
HAWTHRNE (1965)	89.795	LA CITY TRI MON IN WELL 10IN DN @ C/L INT LA CIENEGA BLVD + CENTURY BLVD MKD (ING G7 RESET 1963)	BY 6899
HAWTHRNE (1965)	81.069	RD MON IN WELL 8IN DN @ C/L INT LA CIENEGA BLVD + LENNOX BLVD MKD (CO RD DEPT)	BY 6900

QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
HAWTHRNE (1965)	82.618	RDBM TAG S CB 25FT E BCR @ SE COR LA CIENEGA BLVD + LENNOX BLVD 32FT S + 73FT E C/L INT	BY 6901
HAWTHRNE (1965)	79.664	LA CITY HEX BAR MON IN WELL 10IN DN ON C/L LA CIENEGA BLVD 35FT S C/L 111TH ST	BY 6902
HAWTHRNE (1965)	80.476	L+BRAD W CB 1FT S BCR @ SW COR LA CIENEGA BLVD + 111TH ST 50FT S + 38FT W C/L INT	BY 6903
HAWTHRNE (1965)	84.885	RDBM TAG E CB 3FT N BCR @ NE COR IMPERIAL HWY + LA CIENEGA BLVD 70FT N + 40FT E C/L INT	BY 6904
HAWTHRNE (1965)	84.997	RDBM TAG N CB 2FT E BCR @ NW COR IMPERIAL HWY + LA CIENEGA BLVD 38FT N + 60FT W C/L INT	BY 6905
HAWTHRNE (1965)	85.269	USC+GS MON FL S CB 1FT W BCR @ SW COR LA CIENEGA BLVD + IMPERIAL HWY 38FT S + 76FT W C/L INT MKD (H 1654)	BY 6906
HAWTHRNE (1965)	86.256	CS MON IN WELL 10IN DN @ C/L INT LA CIENEGA BLVD + 120TH ST	BY 6907
HAWTHRNE (1965)	87.197	RAMSET S CB 1FT W BCR @ SW COR LA CIENEGA BLVD + 120TH ST 30FT S + 76FT W C/L INT	BY 6908
HAWTHRNE (1965)	88.441	RDBM TAG E CB 2FT N BCR @ NE COR LA CIENEGA BLVD + EL SEGUNDO BLVD 92FT N + 32FT E C/L INT	BY 6909
HAWTHRNE (1965)	89.019	RAMSET S CB EL SEGUNDO BLVD 42FT S + 70FT LA CIENEGA BLVD	BY 6910
HAWTHRNE (1965)	84.189	RDBM TAG E CB 1FT S BCR @ SE COR LA CIENEGA BLVD + 134TH ST 31FT S + 15FT E C/L INT	BY 6911
HAWTHRNE (1965)	83.780	RDBM TAG E CB 1FT S BCR @ SE COR LA CIENEGA BLVD + 134TH PL 33FT S + 15FT E C/L INT	BY 6912
HAWTHRNE (1965)	69.814	RAMSET 4FT N BCR @ NW COR HAWTHORNE AVE + LENNOX BLVD 36FT N + 52FT W C/L INT	BY 6913
HAWTHRNE (1965)	69.515	RAMSET W CB 3FT S BCR @ SW COR HAWTHORNE AVE + LENNOX BLVD 35FT S + 52FT W C/L INT	BY 6914