

COUNTY OF LOS ANGELES

ROAD DEPARTMENT

PRECISE

BENCH MARK LIST



WATTS QUAD

1965 ADJUSTMENT

FIELD COPY

PREFACE

The Road Department level net is composed of some 1,000 miles of levels supporting more than 10,000 bench marks. In 1955, a major re-adjustment of the net was undertaken resulting in revised bench mark elevations of which the accompanying list is a part.

To facilitate the adjustment, indexing, and distribution of adjusted values of the net, the county territory was divided into 30 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 Dept. 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.,

SG 908 - L & T in E. cb. Miscatel Ave. on G/L prod.
Scott St. (Rosemead - 1955) Elev. 333.517

It is expected that this general adjustment will, for the most part, remain sound for the next 15 or 20 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 "1955" 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.

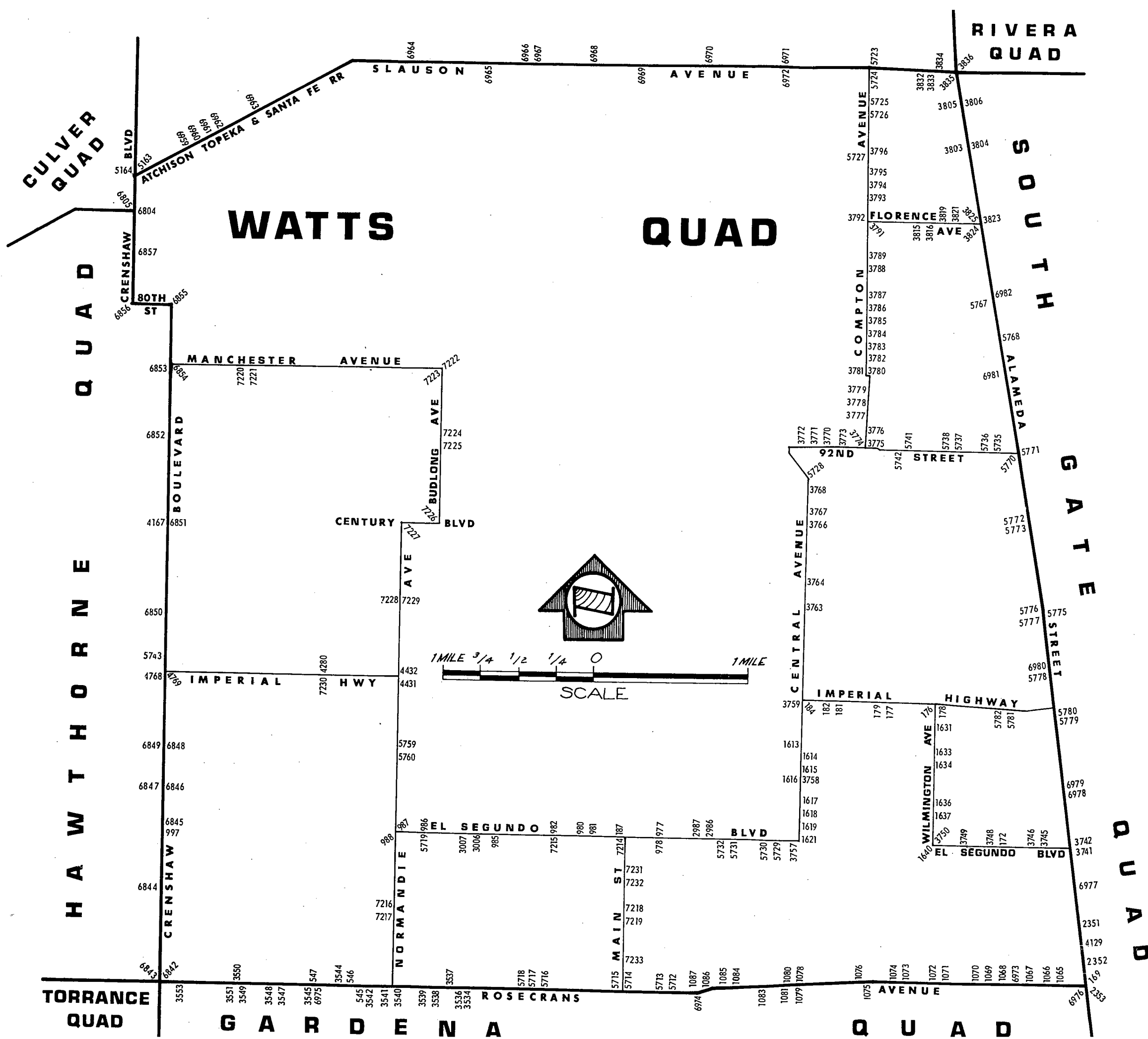
The basic accuracy of the net is reflected by an indicated field probable error of ± 0.12 foot per mile of leveling as determined from 298 conditions of closure. However, many years experience in vertical control in the greater Los Angeles basin & Antelope Valley indicate that because of varying degrees 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, 1952 Adjustment.

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



QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
BASELINE (1965)	71.859	L+T E CB ALAMEDA ST 50FT± N C/L ROSECRANS BLVD	BY 169
WATTS (1965)	91.762	L+T S CB 12FT± E BCR @ S C/L IMPERIAL HWY + 50FT± E C/L WILLOWBROOK AVE	BY 176
WATTS (1965)	94.065	L+T S CB 1FT± W BCR @ S C/L IMPERIAL HWY + WILLOWBROOK AVE 40FT± + 38FT± W C/L INT	BY 178
WATTS (1965)	92.901	LACE MON @ C/L IMPERIAL HWY 5FT± W CB LINE PROD COMPTON AVE N	BY 179
WATTS (1965)	93.454	L+BN S CB 3FT± W BCR 40FT± S C/L IMPERIAL HWY + 40FT± W C/L SUCCESS AVE	BY 181
WATTS (1965)	93.956	L+BN S CB 3FT± W BCR 40FT± S C/L IMPERIAL HWY + 35FT± W C/L PARMELEE AVE	BY 182
WATTS (1965)	95.652	L+BN S CB 1FT± E BCR 40FT± S C/L IMPERIAL HWY + 35FT± W C/L ALVARO ST	BY 184
WATTS (1965)	134.694	RDBM TAG N CB 1FT± W BCR @ NW COR EL SEGUNDO BLVD + MAIN ST 66FT± W + 40FT± N C/L INT	BY 187
BASELINE (1965)	46.297	L+T 26FT± E C/L HALE AVE + 12FT± S C/L ROSECRANS BLVD	BY 545
BASELINE (1965)	45.973	L+T 26FT± E C/L DENKER AVE + 12FT± S C/L ROSECRANS BLVD	BY 546
BASELINE (1965)	47.357	L+T 1FT± N BCR @ NE COR WESTERN AVE + ROSECRANS AVE 40FT± E + 65FT± N	BY 547
WATTS (1965)	134.306	RDBM TAG N CB 33FT± W BCR @ NW COR EL SEGUNDO BLVD + SAN PEDRO ST 90FT± W + 40FT± N C/L INT	BY 977
WATTS (1965)	134.844	L+T 2FT± E OF WILLOWBROOK STATION ISLAND 75FT± S C/L EL SEGUNDO + 115FT± W C/L SAN PEDRO ST	BY 978
WATTS (1965)	147.312	RDBM TAG N CB 1FT± W BCR @ EL SEGUNDO BLVD + BROADWAY 40FT± N + 74FT± W C/L INT	BY 980
WATTS (1965)	146.602	L+CT SPK 50FT± N C/L EL SEGUNDO BLVD + 15FT± W C/L BROADWAY	BY 981
WATTS (1965)	161.511	LACE MON IN WELL @ C/L INT FIGUEROA ST + EL SEGUNDO BLVD	BY 982
WATTS (1965)	168.329	L+BN NE COR CONC BASE OIL DERRICK (INCA NO 1 GRANDY LEASE) @ SE COR MENLO AVE + EL SEGUNDO BLVD	BY 985
WATTS (1965)	138.676	L+T N CB 1FT± W BCR @ NW COR BUDLONG AVE + EL SEGUNDO BLVD 38FT± N + 45FT± W C/L INT	BY 986
WATTS (1965)	124.347	RDBM TAG IN CB 1FT± N BCR @ NE COR 66FT± N EL SEGUNDO BLVD + 30FT± E NORMANDIE AVE	BY 987
WATTS (1965)	122.792	RDBM TAG N CB 1FT± W BCR @ NW COR NORMANDIE AVE + EL SEGUNDO BLVD 38FT± N + 56FT± W C/L INT	BY 988
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)	69.730	L+T NR CTR CB RET @ NE COR MONA AVE E BARREL + ROSECRANS AVE	BY 1065
BASELINE (1965)	69.803	L+T NR CTR CB RET @ NW COR WILLOWBROOK AVE W BARREL + ROSECRANS AVE	BY 1066

QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
BASELINE (1965)	69.564	L+T NR CTR CB RET @ NE COR ACACIA ST + ROSECRANS AVE	BY 1067
BASELINE (1965)	71.148	L+N 5FT± W CB RET @ NE COR OLEANDER ST + ROSECRANS AVE	BY 1068
BASELINE (1965)	72.158	L+T CTR CB RET NE COR ROSECRANS AVE + ARANBE AVE	BY 1069
BASELINE (1965)	72.974	L+T CTR CB RET NE COR ROSECRANS AVE + MATTHISEN AVE	BY 1070
BASELINE (1965)	75.157	L+T CTR CB RET NW COR WILMINGTON AVE + ROSECRANS AVE	BY 1071
BASELINE (1965)	75.187	L+T CTR CB RET NW COR WILMINGTON AVE + ROSECRANS AVE	BY 1072
BASELINE (1965)	75.945	CS MON IN WELL 38FT± N C/L ROSECRANS AVE + 38FT± W OF NW COR CONC BRIDGE OVER COMPTON CREEK 164FT± E C/L DWIGHT ST MKD (CS MON BM 21-2-1952 RE 63)	BY 1073
BASELINE (1965)	77.421	L+BN N CB 2FT± E BCR @ NE COR ROSECRANS AVE + DWIGHT ST 38FT± N + 35FT± E C/L INT	BY 1074
BASELINE (1965)	85.598	L+BN N CB 15FT± W BCR @ NW COR ROSECRANS AVE + TAJUATA AVE 36FT± N + 70FT± W C/L INT	BY 1075
BASELINE (1965)	85.167	L+N E CB TAJAUTA AVE 60FT± S C/L ROSECRANS AVE	BY 1076
BASELINE (1965)	100.485	CS MON IN WELL 44FT± N C/L ROSECRANS AVE 105FT± E C/L CENTRAL AVE 32FT± E BCR 4FT± N CB MKD (BM 21-3 1952 RE 63)	BY 1078
BASELINE (1965)	102.467	L+T E EDGE CONC PVMT 14FT± E C/L CENTRAL AVE + 65FT± S C/L ROSECRANS AVE	BY 1079
BASELINE (1965)	103.138	L+BN N CB ROSECRANS AVE 2FT± W BCR + 44FT N C/L ROSECRANS AVE + 12FT± W C/L CENTRAL AVE	BY 1080
BASELINE (1965)	105.573	L+BN 4IN S BCR @ SE COR KEENE AVE+ ROSECRANS AVE	BY 1081
BASELINE (1965)	110.027	L+T S CB CENTRAL AVE SERVICE RD 1FT± E BCR 55FT± E C/L CAHITA AVE + 76FT± S C/L ROSECRANS AVE MKD (BM)	BY 1083
BASELINE (1965)	113.530	L+T NW COR HIGH TENSION LINE 65FT± S C/L ROSECRANS AVE 35FT± E C/L MCKINLEY AVE TOWER NO 25	BY 1084
BASELINE (1965)	114.220	L+BN N CB ROSECRANS AVE 1FT± 1FT± W BCR @ NW COR ROSECRANS AVE + STANFORD AVE 40FT± N + 52FT± W C/L INT	BY 1085
BASELINE (1965)	117.794	L+T SW COR S GAS 60FT± N C/L ROSECRANS AVE + 100FT± E C/L AVALON BLVD	BY 1086
BASELINE (1965)	117.930	L+T SW COR W GAS 110FT± N C/L ROSECRANS AVE + 58FT± E C/L AVALON BLVD	BY 1087
WATTS (1965)	93.075	SPK S CB 12FT± W BCR @ SW COR 118TH ST + CENTRAL AVE	BY 1613
WATTS (1965)	91.146	L+SPK 3FT± E BCR @ SE COR 120TH ST + CENTRAL AVE	BY 1615
WATTS (1965)	90.210	L+BN N END CATCH BASIN W CB CENTRAL AVE 75FT± S C/L 121ST PL	BY 1616

QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
WATTS (1965)	89.869	L+BN 1FT± N BCR NE COR 124TH ST SERVICE ROAD + CENTRAL AVE	BY 1617
WATTS (1965)	89.665	L+BN 1FT± N BCR @ NE COR 126TH ST SERVICE ROAD + CENTRAL AVE	BY 1618
WATTS (1965)	89.454	L+BN 1FT± N BCR @ NE COR 127TH ST SERVICE ROAD + CENTRAL AVE	BY 1619
WATTS (1965)	91.697	R D MON IN WELL ON C/L CENTRAL AVE 30FT±N C/L EL SEGUNDO BLVD	BY 1621
WATTS (1965)	82.511	R D MON IN WELL ON C/L INT EL SEGUNDO BLVD + WILMINGTON AVE	BY 1640
BASELINE (1965)	72.943	L+T E CB ALAMEDA ST 33FT± S OF N CB ORIS ST PROD	BY 2351
BASELINE (1965)	70.675	L+T E CB ALAMEDA ST ON C/L PROD MEALY ST	BY 2352
BASELINE (1965)	71.715	L+T E CB 2FT± S BCR @ SE COR ALAMEDA ST + ROSECRANS BLVD	BY 2353
WATTS (1965)	115.023	CS MON @ C/L INT EL SEGUNDO BLVD + AVALON BLVD (SW EDGE BR CAP) MKD (RD 329)	BY 2986
WATTS (1965)	114.790	L+T W CB 8FT± N BCR @ NW COR AVALON BLVD + EL	BY 2987
WATTS (1965)	153.913	LACE MON C/L EL SEGUNDO BLVD 25FT± W OF E CB LINE VERMONT AVE	BY 3007
BASELINE (1965)	61.318	LACE MON C/L INT ROSECRANS AVE + VERMONT AVE E BARREL MKD (TRAV STA WATTS B 12 1946)	BY 3534
BASELINE (1965)	47.220	L+T NW COR CONC OUT TO COURT 50FT S C/L ROSECRANS AVE ± E C/L HALLDALE AVE	BY 3542
BASELINE (1965)	47.415	L+T SE COR CONC OUT NO 1639 ROSECRANS AVE 55FT± N C/L ROSECRANS	BY 3544
BASELINE (1965)	47.071	L+BN W CB 4FT± OUT 35FT± W C/L WESTERN AVE + 65FT± N C/L ROSECRANS AVE MKD (BM)	BY 3545
BASELINE (1965)	44.954	L+T S CB 1FT± E BCR 40FT± E + 40FT± S C/L INT ROSECRANS AVE + GRAMERCY PL	BY 3547
BASELINE (1965)	44.650	L+T W CB GRAMERCY PL 1FT S OF BCR 18FT W + 60FT S C/L INT ROSECRANS AVE + GRAMERCY PL	BY 3548
BASELINE (1965)	45.120	RDBM TAG 7FT E BCR 40FT S + 75FT E C/L INT ROSECRANS AVE + VAN NESS AVE (IN S CB)	BY 3549
BASELINE (1965)	46.268	RDBM TAG W CB VAN NESS AVE 5FT N BCR 30FT W + 68FT N C/L INT ROSECRANS AVE + VAN NESS AVE	BY 3550
BASELINE (1965)	44.355	CS MON 90FT S C/L ROSECRANS AVE + 30FT W C/L VAN NESS AVE 1.5FT BACK OF CURB	BY 3551
BASELINE (1965)	48.428	L+T E CB 1FT± OUT @ SE COR WADKINS AVE + ROSECRANS AVE	BY 3553
BASELINE (1965)	79.806	BR CAP @ S END W CONC BANNISTER @ MAIN ENT TO THE (FRANCIS WILLARD SCHOOL) 114FT± E C/L ALAMEDA ST + 98FT± S C/L EL SEGUNDO BLVD MKD (W 615 1941)	BY 3741
BASELINE (1965)	75.485	CS MON 27FT± E C/L ALAMEDA ST + 3FT± S C/L EL SEGUNDO BLVD	BY 3742

QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
WATTS (1965)	76.352	L+T S EDGE CONC WALK TO CHURCH BLDG NO 12726 MONA BLVD 2FT# W 1# STEP OF PORCH @ NE COR MONA BLVD + EL SEGUNDO BLVD 33FT# E + 51FT# N C/L INT	BY 3745
WATTS (1965)	79.836	SPK W CB PRIVATE ST N FROM EL SEGUNDO BLVD BETWEEN HSES NO 2101 + 2109 EL SEGUNDO BLVD 20FT# W CTR OF PRIVATE RD + 38FT# N C/L EL SEGUNDO BLVD (1100FT# E WILMINGTON AVE) MKD (BM C 184)	BY 3749
WATTS (1965)	82.334	L+T 4FT# E BCR @ NW COR WILMINGTON AVE + EL SEGUNDO BLVD 24FT# W 1# 35FT# E C/L INT	BY 3750
WATTS (1965)	92.121	BN 2FT# S BCR @ SW COR CENTRAL AVE + EL SEGUNDO BLVD	BY 3757
WATTS (1965)	91.014	L+BN 2FT# N BCR @ NE COR 121ST ST + CENTRAL AVE	BY 3758
WATTS (1965)	98.024	SQ HD SPK @ ANGLE PT OF WINGWALL TOBRIDGE OVER COMPTON CREEK 50FT# E C/L CENTRAL AVE + 45FT# S BCR @ SE COR IMPERIAL HWY + CENTRAL AVE	BY 3759
WATTS (1965)	104.137	L+BN E CB 108TH ST + CENTRAL AVE 38FT# E C/L ON C/L PROD	BY 3763
WATTS (1965)	106.838	SQ HD SPK 8FT# E BCR @ SE COR 105TH ST + CENTRAL AVE	BY 3764
WATTS (1965)	114.335	L+BN N CB CENTURY BLVD 1FT# W BCR @ NE COR CENTURY BLVD + CENTRAL AVE	BY 3766
WATTS (1965)	117.748	L+T W SIDE OF CONC BASE SW LEG OF HIGH TENSION TOWER NO 1 ON E SIDE CENTRAL AVE 50FT# N BLDG NO 9808	BY 3767
WATTS (1965)	119.288	L+SPK NW SIDE OF CONC BASE NW LEG OF HIGH TENSION TOWER NO 267D1 ON E SIDE CENTRAL AVE 1ST TOWER S OF GOLDEN AVE	BY 3768
WATTS (1965)	120.893	L+SPK 10FT# N BCR @ NW COR 92ND ST + HOOPER AVE @ SW COR OF CATCH BASIN	BY 3770
WATTS (1965)	120.899	ROUND HD SPK 4FT# E BCR @ NE COR 92ND ST + HOOPER AVE	BY 3771
WATTS (1965)	121.370	ROUND HD SPK @ SW COR 92ND ST 1FT# W C/L PROD BAIRD AVE	BY 3772
WATTS (1965)	121.247	L+T N CB 92ND ST ON C/L PROD PARMELEE AVE	BY 3773
WATTS (1965)	121.494	ROUND HD SPK 7FT# W BCR @ NW COR 92ND ST + COMPTON AVE	BY 3774
WATTS (1965)	121.335	ROUND HD SPK 1FT# N BCR @ NE COR 92ND ST + COMPTON AVE	BY 3775
WATTS (1965)	122.558	L+T 2FT# S BCR @ NE COR 91ST ST + COMPTON AVE	BY 3776
WATTS (1965)	124.058	L+T 1FT# N BCR @ NE COR 90TH ST + COMPTON AVE	BY 3777
WATTS (1965)	126.198	ROUND HD SPK @ SW COR COMPTON AVE 1FT# S C/L PROD 88TH ST	BY 3778
WATTS (1965)	127.474	L+T W CB COMPTON AVE 15FT# S C/L PROD 87TH ST	BY 3779
WATTS (1965)	128.585	L+T N CB FIRESTONE BLVD C/L PROD COMPTON AVE FROM THE S	BY 3780

QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
WATTS (1965)	129.150	L+T 2FT± W BCR @ NW COR FIRESTONE BLVD + COMPTON AVE	BY 3781
WATTS (1965)	131.101	L+BN 15FT± E BCR @ SE COR 84TH ST + COMPTON AVE	BY 3782
WATTS (1965)	132.593	L+BN 2FT± N BCR @ NE COR 83RD ST + COMPTON AVE	BY 3783
WATTS (1965)	135.084	L+BN 15FT± E BCR @ NE COR 82ND + COMPTON AVE	BY 3784
WATTS (1965)	136.797	L+SPK 15FT± S BCR @ SE COR 80TH ST + COMPTON AVE	BY 3785
WATTS (1965)	137.765	L+BN 30FT S BCR @ SE COR NADEAU ST + COMPTON AVE	BY 3786
WATTS (1965)	138.421	L+BN 2FT S BCR @ SE COR NADEAU ST + COMPTON AVE	BY 3787
WATTS (1965)	140.502	L+T 3FT N BCR @ NE COR 77TH PL + COMPTON AVE	BY 3788
WATTS (1965)	143.074	L+T 1FT N BCR @ NE COR 76TH PL + COMPTON AVE	BY 3789
WATTS (1965)	149.081	L+BN 1FT± E BCR @ SE COR FLORENCE AVE + COMPTON AVE	BY 3791
WATTS (1965)	149.040	L+BN CTR CB RET NW COR FLORENCE AVE + COMPTON AV	BY 3792
WATTS (1965)	151.249	L+T 1FT± N BCR @ NE COR 70TH ST + COMPTON AVE	BY 3793
WATTS (1965)	154.759	L+T 1FT± N BCR @ NE COR 68TH ST + COMPTON AVE	BY 3794
WATTS (1965)	158.204	L+T 3FT± N BCR @ NE COR 66TH ST + COMPTON AVE	BY 3795
WATTS (1965)	160.222	L+BN 1FT± E BCR @ SE COR GAGE AVE + COMPTON AVE	BY 3796
BASELINE (1965)	166.519	L+BN CTR CB RET NW COR ALAMEDA ST + GAGE AVE	BY 3803
BASELINE (1965)	175.477	CS MON 13FT± N FROM THE MOST N PE TRACK RANDOLPH ST + 12FT W FROM MOST W SP RAIL ON ALAMEDA ST	BY 3805
BASELINE (1965)	178.781	DISC IN S WALL 2FT± E OF THE SW COR + 3FT± ABOVE WK @ THE INT ALAMEDA ST + RANDOLPH ST 8FT± E OF E CB + 8FT± N OF N CB	BY 3806
WATTS (1965)	152.733	L+BN 8FT± N BCR @ NE COR FLORENCE AVE + HOLMES AVE	BY 3815
WATTS (1965)	152.345	L+T S CB FLORENCE AVE C/L PROD HOLMES AVE FROM THE N	BY 3816
WATTS (1965)	152.075	L+T 1FT± W BCR @ NW COR WILMINGTON + FLORENCE AVE	BY 3819
WATTS (1965)	151.669	L+T 1FT± E BCR @ NW COR WILSON AVE + FLORENCE AVE	BY 3821
BASELINE (1965)	154.067	L+BN 1FT± W CB RET NW COR ALAMEDA ST + FLORENCE AVE	BY 3823
BASELINE (1965)	153.653	CS MON 1FT± N C/L FLORENCE AVE W SIDE SPRR TRACKS + 6FT± W OF E CB LINE ALAMEDA ST	BY 3824

QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
BASELINE (1965)	157.226	CS MON SW COR MILLER GASKET CO BLDG 2FT± ABOVE GROUND + 3FT± N OF THE BLDG COR 86FT± E OF E CB ALAMEDA ST + 1FT± N OF THE N CB OF FLORENCE AVE	BY 3825
WATTS (1965)	178.555	L+BN 1FT± E BCR @ SE COR WILMINGTON AVE + SLAUSON AVE	BY 3834
BASELINE (1965)	179.479	L+BN 2FT± E BCR @ SW COR SLAUSON AVE + ALAMEDA ST	BY 3835
BASELINE (1965)	179.025	CS MON C/L SLAUSON AVE 14FT± W OF W RAIL SPRR 20FT± E C/L ALAMEDA ST	BY 3836
BASELINE (1965)	72.772	DISC NW COR CONC PILLAR OF CONSOLIDATED ROCK PRODUCTS 100FT± E SPRR TRACK 0.15MI± S ORIS ST ON ALAMEDA ST	BY 4129
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
WATTS (1965)	200.318	R D MON IN WELL @ OR NR C/L INT IMPERIAL HWY + NORMANDIE AVE (USE E COR)	BY 4431
WATTS (1965)	202.508	L+T IN CB RET @ NW COR IMPERIAL HWY + NORMANDIE AVE 42FT± N + 44FT± W C/L INT MKD (SYBM)	BY 4432
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
BASELINE (1965)	160.186	USC+GS DISC TOP CONC POST @ CRENSHAW BLVD + AT+SFRR CROSSING 12FT± NW OF N RAIL + 13FT± E OF E CB CRENSHAW BLVD MKD (A-415 1935)	BY 5163
BASELINE (1965)	159.214	USC+GS DISK TOP OF CONC POST ON AT+SFRR R/W BET W 67TH ST + CRENSHAW BLVD 14FT NWLY OF N RAIL 19FT SLY OF S CB 67TH ST + 5FT N ELY WHISTLE POST MKD (Z 414 1935)	BY 5164
BASELINE (1965)	112.910	LACE MON IN WELL @ OR NR C/L INT ROSECRANS AVE + MAIN ST MKD (TRAV STA WATTS D 12)	BY 5714
BASELINE (1965)	114.076	L+N S END CONC @ OR NR C/L INT ROSECRANS AVE + MAIN ST 37FT± N + 24FT W C/L INT	BY 5715
BASELINE (1965)	99.822	LACE MON IN WELL @ OR NR C/L INT FIGUEROA ST + ROSECRANS AVE MKD (TRAV STA WATTS C 12 B 1946)	BY 5716
BASELINE (1965)	90.624	L+ROUND HD SPK N CB HARBOR FREEWAY OVERPASS 42FT± N C/L ROSECRANS AVE + 70FT± E C/L OVERPASS	BY 5717
BASELINE (1965)	89.325	L+SPK N CB ROSECRANS AVE 2FT E BCR 159FT W C/L HARBOR FREEWAY OVERPASS + 42FT± N C/L ROSECRANS AVE 23FT E C/L HOOVER ST	BY 5718
WATTS (1965)	171.736	CSBM IN WELL 1FT± N OF CB @ NE COR SLAUSON AVE + COMPTON AVE 36FT± E + 30FT± N C/L INT MKD (BM 28 32 1953 RE 63)	BY 5723
WATTS (1965)	172.785	RDBM TAG E CB 4FT± S BCR @ SE COR SLAUSON AVE + COMPTON AVE 30FT± E + 51FT± S C/L INT	BY 5724
WATTS (1965)	166.459	L+T E CB 1FT± N BCR @ NE COR 60TH ST + COMPTON AVE 30FT± E + 32FT± N C/L INT	BY 5725
WATTS (1965)	166.365	L+T E CB 1FT± S BCR @ SE COR 60TH ST + COMPTON AVE 30FT± E + 32FT± S C/L INT	BY 5726

QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
WATTS (1965)	158.714	L+T W CB 1FT± N BCR @ NW COR 64TH ST + COMPTON AVE 30FT± W + 34FT N C/L INT	BY 5727
WATTS (1965)	117.538	LACE MON IN WELL @ C/L INT 95TH ST + CENTRAL AVE	BY 5728
WATTS (1965)	95.744	L+T S CB 1FT± E BCR @ SE COR KEENE AVE + EL SEGUNDO BLVD 38FT± S + 45FT E C/L INT	BY 5729
WATTS (1965)	96.153	L+BN W CB 1FT± S BCR @ SW COR EL SEGUNDO BLVD + KEENE AVE 70FT± S + 15FT± W C/L INT	BY 5730
WATTS (1965)	110.299	L+T S CB 1FT± W BCR @ SE COR STANFORD AVE + EL SEGUNDO BLVD 38FT± S + 45FT± E C/L INT MKD (BM E 1)	BY 5731
WATTS (1965)	110.549	BT SPK E CB 7FT± S BCR @ SE COR EL SEGUNDO BLVD + STANFORD AVE 18FT± E + 66FT± S C/L INT MKD (BM TA 27)	BY 5732
WATTS (1965)	115.870	L+FLT HD SPK N CB 20FT± E BCR @ NE COR JUNIPER ST + 92ND ST 15FT N + 45FT± E C/L INT	BY 5735
WATTS (1965)	115.795	L+T N CB 1FT± W BCR @ NW COR JUNIPER ST + 92ND ST 15FT± N + 25FT± W C/L INT	BY 5736
WATTS (1965)	117.225	L+T E CB 8FT± N BCR @ NE COR 92ND ST + FIR AVE 20FT± E + 33FT± N C/L INT	BY 5737
WATTS (1965)	117.305	L+T W CB 6FT± N BCR @ NW COR 92ND ST + FIR AVE 20FT± E + 31FT± N C/L INT	BY 5738
WATTS (1965)	122.229	SPK E CB 1FT N BCR @ NE COR 92ND ST + GRAHAM AVE 18FT E + 30FT N C/L INT	BY 5741
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
WATTS (1965)	190.768	RDBM TAG OUT 50FT± N BCR @ NE COR NORMANDIE AV 120TH OUT N + 30FT E C/L INT (REPLACED)	BY 5759
WATTS (1965)	190.104	RDBM MON OUT 8IN DN C/L NORMANDIE AVE 5FT S C/L 120 OUT MKD (LA CO R D 1951)	BY 5760
BASELINE (1965)	139.029	CS MON TOP CONC POST 12IN DN 1FT± W OF E CB ALAMEDA ST ON C/L PROD NADEAU ST MKD (WATTS 1 4A 1938 RE 2177)	BY 5767
BASELINE (1965)	135.009	CS MON INGRANITE POST SPRR ABUT 0.4MI± N FIRESTONE BLVD 90FT± N OF STA + 11FT± E OF E RAIL MKD (A33 1920)	BY 5768
BASELINE (1965)	117.329	CS MON 2IN DN ON ALAMEDA ST 134FT± N C/L 92ND ST + 40FT± W OF W RAIL SPRR MKD (WATTS 1 6 RE 2177 1938)	BY 5770
BASELINE (1965)	119.829	CS MON CONC FOUNDATION SW LEG TRANSMISSION LINE TOWER NO 265D3 66FT± E C/L ALAMEDA ST + 118FT± N C/L SOUTHERN AVE MKD (LC 769 1945)	BY 5771
BASELINE (1965)	111.440	CS BR CAP 2IN DN ON ALAMEDA ST 28FT± W OF W RAIL SPRR ON N EDGE PVMT TWEEDY BLVD MKD (WATTS 1 7A RE 2177 1938)	BY 5772
BASELINE (1965)	113.603	R D MON CONC BASE OF RR CROSSING SIGN NO B 6 491 40FT± W OF W EDGE PVMT ALAMEDA ST 30FT N C/L TWEEDY BLVD MKD (BM 30)	BY 5773
BASELINE (1965)	102.974	CS MON IN CONC POST 2IN UP 1FT± E OF E CB ALAMEDA ST + 199FT± N C/L CENTURY BLVD	BY 5775

QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
BASELINE (1965)	102.054	CS MON IN CONC POST 3FT± W OF W CB ALAMEDA ST + 199FT± N C/L CENTURY BLVD	BY 5776
BASELINE (1965)	99.298	CS MON 36IN DN ON ALAMEDA ST 20FT± W OF W RAIL SPRR + 17FT± N OF N EDGE PVMT CENTURY BLVD MKD (WATTS I 8 RE 2177 1938)	BY 5777
BASELINE (1965)	91.373	LACE HEX MON IN WELL 32FT± E C/L ALAMEDA ST + 34FT± S C/L IMPERIAL HWY	BY 5779
BASELINE (1965)	91.250	L+FLT HD SPK 10FT± S BCR @ SE COR 25FT± E C/L ALAMEDA ST + 70FT± S C/L IMPERIAL HWY	BY 5780
WATTS (1965)	87.797	L+T S CB 1FT± W BCR @ SW COR MONA AVE + IMPERIAL HWY 40 FT± S + 30FT± W C/L INT	BY 5781
WATTS (1965)	89.296	6+T S CB 1FT± E BCR @ SE COR GORMAN AVE + IMPERIAL HWY 40FT S + 33FT E C/L INT	BY 5782
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 + 08FT W C/L INT	BY 6805
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 + CREN- SHAW 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 CREN- SHAW 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

QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
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
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
WATTS (1965)	142.064	USC+GS MON 18IN UP 40FT W/O W CB SEVENTH AVE 16FT S OF CB FACE HYDE PARK BLVD 12FT N C/L ATSF RR TRACK MKD (P-414A 1935)	BY 6959
WATTS (1965)	140.201	USC+GS MON FL 105FT E C/L SEVENTH AVE 11FT S CB FACE HYDE PARK BLVD 16FT N C/L ATSF RR TRACK MKD (N 414 1935)	BY 6960
WATTS (1965)	137.958	USC+GS MON FL 36FT E C/L PROD SIXTH AVE 11FT S CB FACE HYDE PARK BLVD 15FT N C/L ATSF RR TRACK MKD (M 414 1935)	BY 6961
WATTS (1965)	134.252	USC+GS MON 3IN UP 90FT W OF W CB FOURTH AVE 11FT S CB FACE HYDE PARK BLVD 16FT N C/L ATSF RR TRACK MKD (K 414 1935)	BY 6962
WATTS (1965)	133.581	USC+GS MON 2IN UP 12FT N C/L ATSF RR TRACK 2.4FT W OF W CB HASS AVE MKD (C 414 1935)	BY 6963
WATTS (1965)	136.619	LACE MON 14IN DN 1.5FT E C/L NORMANDIE AVE 12FT N OF N CB LINE SLAUSON AVE	BY 6964
WATTS (1965)	144.156	USC+GS MON FL IN C B SE COR SLAUSON AVE + VERMONT AVE 25FT S + 50FT E C/L INT MKD (Y 971 1964)	BY 6965
WATTS (1965)	149.589	USC+GS MON 4IN UP 67FT W OF W CB BONNAR AVE 4FT S OF S RAIL ATSF RR MKD (C 413 1935)	BY 6966
WATTS (1965)	153.881	USC+GS MON VERT IN WALL OF FIRE STA 18FT S OF S CB SLAUSON AVE + 12FT W OF W CB BONNAR AVE MKD (C 778 1945)	BY 6967
WATTS (1965)	158.702	USC+GS MON VERT IN WALL OF BLDG 16.7FT W OF S CB BROADWAY + 54FT N OF N CB SLAUSON AVE MKD (D 778 1945)	BY 6968
WATTS (1965)	158.135	USC+GS MON VERT IN WALL 6IN UP 50FT E OF E CB MAIN ST 12FT S OF S CB SLAUSON AVE MKD (S 778 1945)	BY 6969
WATTS (1965)	165.776	USC+GS MON IN CONC POST 87FT W C/L AVALON BLVD 6FT N OF N CB SLAUSON AVE MKD (T 412 1935)	BY 6970
WATTS (1965)	171.625	USC+GS MON VERT IN BLDG NW COR SLAUSON AVE + CENTRAL AVE 48FT N OF N CB + 22FT W OF W CB MKD (F 778 1945)	BY 6971
WATTS (1965)	169.035	L+T W CB 23FT S BCR @ SW COR SLAUSON AVE + CENTRAL AVE 80FT S + 32FT W C/L INT	BY 6972
BASELINE (1965)	70.389	CS MON 8IN DN NE COR ROSECRANS AVE + OLEANDER ST 39FT N + 71FT E C/L INT MKD (BM 21-1 1952) DER ST	BY 6973
BASELINE (1965)	116.470	CS MON 10IN DN 1FT W OF W CB 120FT N BCR @ NW COR AVALON BLVD ROSECRANS AVE 186FT + 42FT W C/L INT MKD (BM 21-4A 1960 RE 5869)	BY 6974
BASELINE (1965)	45.982	CS MON 10IN DN 1FT N CB @ NE COR ROSECRANS AVE + WESTERN AVE 179FT E + 41FT N C/L INT MKD (BM 21-9A 1960 RE 5869)	BY 6975
BASELINE (1965)	69.972	BT SPK+L E CB 9FT S BCR @ SE COR ROSECRANS AVE + ALAMEDA ST 16FT SW FROM NW COR CO HEALTH DEPT BLDG 300 ROSECRANS AVE	BY 6976

QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
BASELINE (1965)	73.490	CS MON FL IN C B ON NE COR ALAMEDA ST (E BARREL) + EUCLID AVE 45FT N + 27FT E C/L INT MKD (BM 5-18 A 1964)	BY 6977
BASELINE (1965)	82.042	L+BN E CB 1FT S BCR @ SE COR ALAMEDA ST + DIXON AV 40FT S + 20FT E APPROX C/L INT MKD	BY 6978
BASELINE (1965)	82.544	L+BN IN CONC APRON ON SE COR ALAMEDA ST + DIXON AVE 15FT S + 50FT E APPROX C/L INT MKD (BM)	BY 6979
BASELINE (1965)	95.725	L+BN W CB 1FT N BCR @ NW COR ALAMEDA ST + SANTA ANA BLVD 30FT W + 105FT N APPROX C/L INT	BY 6980
BASELINE (1965)	127.513	L+BN S CB NR BCR @ SW COR ALAMEDA ST + 85TH ST 15FT S + 40FT W APPROX C/L INT MKD (BM)	BY 6981
WATTS (1965)	134.574	L+BN W CB 55FT S BCR @ SW COR EL SEGUNDO BLVD + MAIN ST 135FT S + 35FT W C/L INT CB PAINTED (BM A)	BY 7214
WATTS (1965)	160.109	WIRE SPK E CB OUT BCR @ SE COR EL SEGUNDO BLVD + FIGUEROA ST OUT S + 38FT E C/L INT	BY 7215
WATTS (1965)	61.068	FC MON IN RD WELL 8IN DN @ C/L INT NORMANDIE AVE + 135TH ST MKD (LA CO F C DIST)	BY 7216
WATTS (1965)	60.683	L+T W CB 0.6FT S BCR @ SW COR NORMANDIE AVE + 135TH ST 65FT S + 30FT W C/L INT	BY 7217
WATTS (1965)	117.290	L+BN E CB 20FT S FUTURE BCR @ SE COR MAIN ST + 135TH ST 87FT S + 40FT E C/L INT CB PAINTED (BM 5 A)	BY 7218
WATTS (1965)	117.799	RDBM TAG E CB 1FT S BCR @ SE COR MAIN ST + 136TH ST 42FT S + 82FT E C/L INT	BY 7219
WATTS (1965)	212.951	LACE MON 15IN DN @ C/L INT MANCHESTER AVE + VAN NESS AVE	BY 7220
WATTS (1965)	213.894	L+T E CB 4FT S BCR @ SE COR MANCHESTER AVE + VAN NESS AVE 20FT E + 63FT S C/L INT	BY 7221
WATTS (1965)	149.640	LACE MON 12IN DN @ C/L INT MANCHESTER AVE + BUDLONG AVE	BY 7222
WATTS (1965)	150.072	L+BN S CB 1.5FT W BCR @ SW COR BUDLONG AVE + MANCHESTER AVE 35FT S + 42FT W C/L INT	BY 7223
WATTS (1965)	158.739	L+T W CB 24FT N BCR @ NW COR BUDLONG AVE + 92ND ST 54FT N + 20FT W C/L INT	BY 7224
WATTS (1965)	165.846	LACE MON 18IN DN @ OUT CENTURY BLVD + BUDLONG AVE TO THE OUT	BY 7226
WATTS (1965)	188.950	LACE MON 20IN OUT L INT CENTURY BLVD + NORMANDIE AVE OUT	BY 7227
WATTS (1965)	215.099	RD HD SPK N CB OUT BCR @ NW COR NORMANDIE AVE + 108TH ST OUT N + 74FT W C/L INT	BY 7228
WATTS (1965)	214.248	L+T E CB NORMANDIE AVE 30FT E C/L + ON C/L PROD 108TH ST	BY 7229
WATTS (1965)	203.139	RDBM TAG S CB 35FT OUT BCR @ SE COR IMPERIAL HWY + WESTERN AVE 40FT OUT E C/L INT	BY 7230
WATTS (1965)	135.976	RDBM TAG W CB 1FT N BCR @ NW COR MAIN ST + 131ST ST 63FT N + 40FT W C/L INT	BY 7231
WATTS (1965)	133.364	RDBM TAG W CB 1FT S BCR @ SW COR MAIN ST + 131ST ST 40FT W + 62FT S C/L INT	BY 7232

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QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
WATTS (1965)	118.990	RDBM TAG CONC BASE TOWER FNDTN 100FT W C/L MAIN ST + 1000FT N ROSECRANS AVE	BY 7233