

COUNTY OF LOS ANGELES
ROAD DEPARTMENT

PRECISE
BENCH MARK LIST



LAKWOOD 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 readjustment, 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

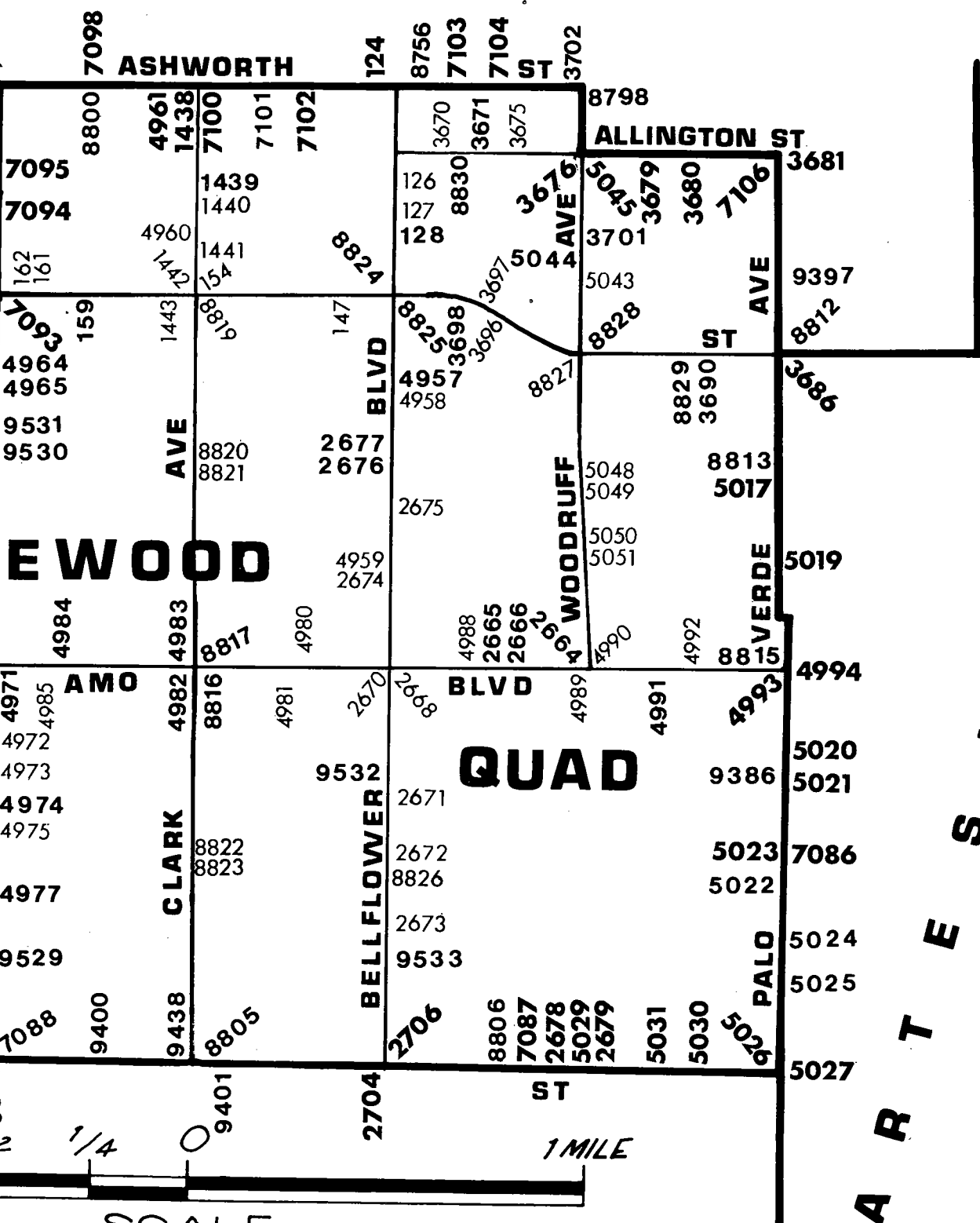
ABUT - - - - -	Abutment	EC - - - - -	End of Curve
ALG - - - - -	Along	ENT - - - - -	Entrance
ANG PT - - - - -	Angle Point	FL - - - - -	Floor
B/W - - - - -	Back of Walk	FTG - - - - -	Footing
BCR - - - - -	Beginning of Curb Return	F/W - - - - -	Front of Walk
BC - - - - -	Beginning of Curve	GAR - - - - -	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

U A D

Q U A D



A R T E S I A

E B

QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
BASELINE (1975)	59.101	L&T 1FT W CB RET @ NW COR ASHWORTH ST & BELLFLOWER BLVD 18FT N & 62FT W/O C/L INT	CY 124
LAKWOOD (1975)	56.389	L&T E CB W SERVICE RD C/L PROD HEDDA ST & BELLFLOWER BLVD 13FT E/O C/L SERV RD	CY 126
LAKWOOD (1975)	55.568	L&T W CB E SERVICE RD C/L PROD ANDY ST & BELLFLOWER BLVD 13FT W/O C/L SERV RD	CY 127
LAKWOOD (1975)	54.980	L&BN 2FT S BCR @ SE COR ROCKET ST & BELLFLOWER BLVD 55FT E & 55FT S/O C/L INT	CY 128
LAKWOOD (1975)	54.878	BT SPK E CB AUTRY AVE 85FT N C/L SOUTH ST & 16FT E/O C/L AUTRY AVE MKD (BM LC 99)	CY 147
LAKWOOD (1975)	53.488	FC MON N CB SOUTH ST 52FT N C/L & 58 E C/L CLARK AVE MKD (BM 74-504)	CY 154
LAKWOOD (1975)	54.178	L&T N CB SERVICE RD 8FT W BCR @ NW COR GRAYWOOD AVE & SOUTH ST 80FT N & 48FT W C/L INT	CY 159
LAKWOOD (1975)	54.373	L & T 10FT W BCR @ NW COR BLACKTHORNE AVE & SOUTH ST 80FT N & 50FT W C/L INT	CY 161
LAKWOOD (1975)	54.065	L&T N CB SERVICE RD 5FT W BCR @ NW COR BONFAIR AVE & SOUTH ST 80FT N & 50FT W C/L INT	CY 162
BASELINE (1975)	53.366	L&T W CB 1FT N CB RET @ NW COR OLIVA AVE & SOUTH ST 110FT N & 20FT W C/L INT	CY 164
BASELINE (1975)	52.975	L&T N CB SERVICE RD 2FT W CB RET @ NW COR CASTANA AVE & SOUTH ST 89FT N & 57FT W C/L INT	CY 165
BASELINE (1975)	52.636	L&T N CB SERVICE RD 1FT W CB RET @ NW COR HAYTER AVE & SOUTH ST 89FT N & 56FT W C/L INT	CY 166
BASELINE (1975)	58.516	L&T CTR CB RET SW COR ASHWORTH ST & CLARK AVE 28FT S & 34FT W/O C/L INT	CY 1438
LAKWOOD (1975)	57.507	L&T S EDGE CONC WK 40FT E C/L CLARK AVE 15FT N/O FIRE HYDRANT FRONT OF HORACE MANN SCHOOL 680FT S/O ASHWORTH ST	CY 1439
LAKWOOD (1975)	55.695	L&T CTR CB RET @ NE COR HEDDA ST & CLARK AVE 26FT N & 33FT E/O C/L INT	CY 1440
LAKWOOD (1975)	54.762	L & BN 30FT E C/L CLARK AVE IN FRONT HSE NO 5902 680FT S/O C/L HEDDA ST	CY 1441
LAKWOOD (1975)	53.840	L&T 7FT W BCR @ NW COR SOUTH ST & CLARK AVE 52FT N & 60FT W C/L INT	CY 1442

QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
LAKWOOD (1975)	52.890	CS BR CAP MON IN WELL @ C/L INT SOUTH ST & CLARK AVE	CY 1443
LAKWOOD (1975)	46.429	L&BN CTR CB RET @ NW COR DEL AMO BLVD & WOODRUFF AVE 53FT W & 49FT N/O C/L INT	CY 2664
LAKWOOD (1975)	48.870	RDBM TAG N CB 1FT E BCR @ NE COR DEL AMO BLVD & DUNROBIN AVE 80FT N & 43FT E C/L INT	CY 2665
LAKWOOD (1975)	47.622	L&BN CTR CB RET @ SW COR LOMINA AVE & S SERVICE RD OF DEL AMO BLVD 23FT S & 23FT W/O C/L INT	CY 2666
LAKWOOD (1975)	48.971	L&T E CB 5FT N BCR @ SE COR BELLFLOWER BLVD & DEL AMO BLVD 66FT S & 38FT E C/L INT	CY 2668
LAKWOOD (1975)	48.078	CS MON IN WELL 10IN DN ON C/L BELLFLOWER BLVD 90FT S C/L DEL AMO BLVD MKD (CLEARWATER J7)	CY 2670
LAKWOOD (1975)	46.229	L&T S CB 1FT W BCR @ SW COR BELLFLOWER BLVD & ARBOR RD 63FT W & 25FT S C/L INT	CY 2671
LAKWOOD (1975)	43.753	L&SPK IN W CB OF E PARKWAY BELLFLOWER BLVD 40FT E C/L & 37FT N/O C/L CENTRALIA ST	CY 2672
LAKWOOD (1975)	41.111	RDBM TAG W CB 1FT N BCR @ NW COR BELLFLOWER BLVD & HARVEY WAY 55FT N & 40FT W C/L INT	CY 2673
LAKWOOD (1975)	51.260	L & T 1FT S BCR @ SE COR BELLFLOWER BLVD & HARDWICK ST 46FT S & 80FT E C/L INT	CY 2674
LAKWOOD (1975)	51.966	L & T 1FT S BCR @ SE COR BELLFLOWER BLVD & CANDLEWOOD ST 46FT S & 80FT E C/L INT	CY 2675
LAKWOOD (1975)	51.459	L & T 1FT N BCR @ NE COR BELLFLOWER BLVD & CANDLEWOOD ST 46FT N & 80FT E C/L INT	CY 2676
LAKWOOD (1975)	52.197	L & TRANSIT TK IN W CB OF E PKWY @ ANG PT BELLFLOWER BLVD 2000FT S SOUTH ST IN FRONT HSE NO 5328 40FT E/O BELLFLOWER BLVD & 310FT N/O C/L CANDLEWOOD ST	CY 2677
BASELINE (1975)	44.144	L & BN 1FT E BCR @ NE COR CARSON ST & 1ST ALLEY W WOODRUFF AVE 40FT N & 400FT W C/L INT	CY 2678
BASELINE (1975)	44.642	L & T 2FT W BCR @ NW COR WOODRUFF AVE & CARSON ST 42FT N & 79FT W C/L INT MKD (BM)	CY 2679
BASELINE (1975)	39.856	RDBM TAG S CB 1FT W BCR @ SW COR BELLFLOWER BLVD & CARSON ST 38FT S & 70FT W C/L INT	CY 2704
BASELINE (1975)	39.631	L&T @ CTR CB RET @ NE COR BELLFLOWER BLVD & CARSON ST 50FT N & 50FT E/O C/L INT	CY 2706

QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
BASELINE (1975)	53.957	L & BN 1FT W BCR @ NW COR LAKEWOOD BL & SOUTH ST 40FT N & 80FT W C/L INT	CY 3639
LAKWOOD (1975)	57.246	L&BN 1FT E BCR @ SE COR ALLINGTON ST & BRIERCREST AVE 28FT S & 42FT E C/L INT	CY 3670
LAKWOOD (1975)	57.356	BN 1FT E BCR @ SE COR ALLINGTON ST & DUNROBIN AVE 28FT S & 41FT E C/L INT	CY 3671
LAKWOOD (1975)	56.967	L&T 4FT E BCR @ SE COR ALLINGTON ST & IBBETSON AVE 28FT S & 44FT E C/L INT	CY 3675
BASELINE (1975)	56.592	L&BN S CB ALLINGTON ST 75FT W/O C/L 28FT S/O C/L WOODRUFF AVE 1FT W/O BCR	CY 3676
BASELINE (1975)	56.824	L&BR W CB 3FT N BCR @ NW COR ALLINGTON ST & CANEHILL AVE 75FT N & 18FT W C/L INT	CY 3679
BASELINE (1975)	57.379	RDBM TAG S CB 1FT E BCR @ SE COR ALLINGTON ST & CANEHILL AVE 30FT S & 60FT E C/L INT	CY 3680
BASELINE (1975)	55.856	CS MON C/L INT PALO VERDE AVE & ALLINGTON ST	CY 3681
BASELINE (1975)	49.686	CS MON 88FT S C/L SOUTH ST 9FT E C/L PALO VERDE AVE	CY 3686
LAKWOOD (1975)	51.428	L&BN W CB 15FT N BCR @ NW COR SOUTH ST & SNOWDEN AVE 120FT N & 18FT W C/L INT	CY 3690
LAKWOOD (1975)	54.156	L&BN 1FT W OF BCR @ SW COR OCANA AVE & SERVICE RD SOUTH ST 80FT S & 48FT W C/L INT	CY 3696
LAKWOOD (1975)	55.271	L&BN 1FT W BCR @ SW COR COLDBROOK AVE & SERVICE RD SOUTH ST 80FT S & 40FT W C/L INT	CY 3697
LAKWOOD (1975)	55.132	L & BN 42FT S C/L SOUTH ST & 15FT E C/L PROD ADENMOOR AVE	CY 3698
LAKWOOD (1975)	55.555	L&BN N EDGE CONC DRWY HSE NO 5933 WOODRUFF AVE 50FT W/O C/L & 326FT N/O C/L INT ARABELLA ST	CY 3701
BASELINE (1975)	58.061	L&T 1FT S CB RET @ SW COR ASHWORTH ST & WOODRUFF AVE 45FT S & 40FT W/O C/L INT	CY 3702
LAKWOOD (1975)	48.404	L&T E CB 28FT E C/L DOWNEY AVE ON C/L PROD WOLFE ST	CY 4540
LAKWOOD (1975)	47.786	L&BN E CB 1FT S BCR @ SE COR MICHELSON ST & DOWNEY AVE 38FT S & 32FT E C/L INT	CY 4541

QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
LAKWOOD (1975)	47.025	L&T E CB DOWNEY AVE 28FT E C/L & 200FT N C/L CANDLEWOOD ST	CY 4542
LAKWOOD (1975)	47.356	L & T 11FT N BCR @ NE COR DOWNEY AVE & CANDLE WOOD ST 80FT N & 32FT E C/L INT	CY 4543
LAKWOOD (1975)	46.719	L & T 11FT S BCR ISLAND SE COR DOWNEY AVE & HARDWICK ST 46FT S & 30FT E C/L INT	CY 4544
LAKWOOD (1975)	47.178	L&T W CB 28FT W C/L DOWNEY AVE ON C/L PROD YEARLING ST	CY 4545
LAKWOOD (1975)	46.647	L&T 1FT N BCR @ NE COR DOWNEY AVE & DEL AMO BLVD 49FT N & 30FT E C/L INT	CY 4546
LAKWOOD (1975)	45.794	CS MON IN WELL 12IN DN CTR OF ISLAND 45FT S C/L DEL AMO BLVD & 32FT W C/L DOWNEY AVE	CY 4547
LAKWOOD (1975)	46.870	RDBM TAG S CB DEL AMO BLVD 115FT E C/L OBISPO AVE & 40FT S/O C/L DEL AMO BLVD	CY 4548
LAKWOOD (1975)	46.865	RDBM TAG S CB DEL AMO BLVD 85FT W C/L OBISPO AVE & 40FT S/O C/L DEL AMO BLVD	CY 4549
BASELINE (1975)	49.892	L&T NR SE COR CONC SLAB @ ENT BLDG NO 5584 PARAMOUNT BLVD 60FT E C/L PARAMOUNT BLVD & 105FT S C/L 56TH ST	CY 4565
BASELINE (1975)	50.915	RDBM TAG 1.5FT E BCR @ NE COR PARAMOUNT BLVD & SOUTH ST 40FT N & 75FT E C/L INT	CY 4567
LAKWOOD (1975)	52.607	RDBM TAG E CB SERVICE RD 1FT N BCR @ NE COR BELLFLOWER BLVD & MICHELSON ST 50FT N & 80FT E C/L INT	CY 4957
LAKWOOD (1975)	52.335	L&LS TAG NO 2428 E CB SERVICE RD 2FT S BCR @ SE COR BELLFLOWER BLVD & MICHELSON ST 43FT S & 80FT E C/L INT MKD (TBM EL 52 86)	CY 4958
LAKWOOD (1975)	51.246	RDBM TAG E CB SERVICE RD 1FT N BCR @ NE COR BELLFLOWER BLVD & HARDWICK ST 80FT E 45FT N C/L INT	CY 4959
LAKWOOD (1975)	55.793	RDBM TAG E CB 18FT S BCR @ SE COR CLARK AVE & HEDDA ST 60FT S & 28FT E C/L INT	CY 4960
BASELINE (1975)	57.613	CS MON IN WELL 8IN DN ON SW COR CLARK AVE & ASHWORTH ST 38FT S & 30FT W C/L INT MKD (BM 32 3)	CY 4961

QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
BASELINE (1975)	46.660	RDBM TAG W CB 6FT N BCR OF ISLAND @ NW COR PARAMOUNT BLVD & HARDWICK ST 45FT N & 40FT W C/L INT	CY 4962
BASELINE (1975)	46.818	RDBM TAG W CB 2FT S BCR OF ISLAND @ SW COR PARAMOUNT BLVD & HARDWICK ST 37FT S & 43FT W C/L INT	CY 4963
LAKWOOD (1975)	52.199	RDBM TAG W CB 3FT N BCR @ NW COR LAKEWOOD BLVD & MICHELSON ST 47FT N & 80FT W C/L INT	CY 4964
LAKWOOD (1975)	52.051	RDBM TAG W CB 2FT S BCR @ SW COR LAKEWOOD BLVD & MICHELSON ST 49FT S & 80FT W C/L INT	CY 4965
LAKWOOD (1975)	47.756	L&SPK CONC HDWL 59FT S & 65FT W C/L INT LAKEWOOD BLVD & DEL AMO BLVD 1FT SE OF END HDWL	CY 4971
LAKWOOD (1975)	50.750	L&BR W CB 16FT N BCR @ NW COR LAKEWOOD BLVD & ARBOR RD 50FT N & 50FT W C/L INT	CY 4972
LAKWOOD (1975)	50.635	L&BR W CB 16FT S BCR @ SW COR LAKEWOOD BLVD & & ARBOR RD 50FT S & 48FT W C/L INT	CY 4973
LAKWOOD (1975)	49.108	RDBM TAG W CB 5FT N BCR @ NW COR LAKEWOOD BLVD & CENTRALIA ST 45FT N & 80FT W C/L INT	CY 4974
LAKWOOD (1975)	49.304	L&BR E CB ISLAND 30FT S BCR @ SW COR LAKEWOOD BLVD & CENTRALIA ST 45FT W & 60FT S C/L INT	CY 4975
LAKWOOD (1975)	45.896	L&BR W CB 6FT S BCR @ SW COR LAKEWOOD BLVD & HARVEY WAY 50FT S & 45FT W C/L INT	CY 4977
LAKWOOD (1975)	46.678	RDBM TAG N CB 3FT E BCR @ NE COR DEL AMO BLVD & PEARCE AVE 78FT N & 48FT E C/L INT	CY 4980
LAKWOOD (1975)	46.415	RDBM TAG N CB 1FT W BCR @ NW COR DEL AMO BLVD & PEARCE AVE 78FT N & 46FT W C/L INT	CY 4981
LAKWOOD (1975)	47.208	L&T S CB 1FT W BCR @ SW COR CLARK AVE & DEL AMO BLVD 40FT S & 50FT W C/L INT	CY 4982
LAKWOOD (1975)	47.057	L&BR IN CHIS SQ 3FT W BCR @ NW COR CLARK AVE & DEL AMO BLVD 40FT N & 50FT W C/L INT	CY 4983
LAKWOOD (1975)	47.812	RDBM TAG N CB 1FT E BCR @ NE COR DEL AMO BLVD & GRAYWOOD AVE 50FT N & 65FT E C/L INT	CY 4984
LAKWOOD (1975)	47.738	RDBM TAG N CB 5FT W BCR @ NW COR DEL AMO BLVD & GRAYWOOD AVE 40FT N & 70FT W C/L INT	CY 4985
LAKWOOD (1975)	45.885	RDBM TAG N CB SERV RD 5FT E/O BCR @ NE COR DEL AMO BLVD & COKE AVE 80FT N/O & 48FT E/O C/L INT	CY 4986

QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
LAKWOOD (1975)	46.185	RDBM TAG N CB SERV RD 4FT W/O BCR @ NW COR DEL AMO BLVD & COKE AVE 80FT N/O & 42FT W/O C/L INT	CY 4987
LAKWOOD (1975)	49.053	RDBM TAG N CB 2FT W BCR @ NW COR DEL AMO BLVD & DUNROBIN AVE 80FT N/O & 48FT W/O C/L INT	CY 4988
LAKWOOD (1975)	44.314	CS MON IN WELL 30IN DN C/L WOODRUFF AVE 90FT S C/L DEL AMO BLVD MKD (M L CO 1928)	CY 4989
LAKWOOD (1975)	46.345	L&T E CB 9FT S BCR @ SE COR DEL AMO BLVD & WOODRUFF AVE 85FT S & 40FT E C/L INT MKD (BM)	CY 4990
LAKWOOD (1975)	43.210	RDBM TAG S CB 1FT W BCR @ SW COR DEL AMO BLVD & MCNAB AVE 80FT S & 43FT W C/L INT	CY 4991
LAKWOOD (1975)	43.432	RDBM TAG S CB 1FT E BCR @ SE COR DEL AMO BLVD & MCNAB AVE 80FT S & 43FT E C/L INT	CY 4992
BASELINE (1975)	43.414	CS MON IN WELL 10IN DN ON SW COR DEL AMO BLVD & PALO VERDE AVE 23FT W & 85FT S C/L INT MKD (BM 9-10)	CY 4993
BASELINE (1975)	44.501	L&T E CB 17FT S BCR @ SE COR DEL AMO BLVD & PALO VERDE AVE 90FT S & 30FT E C/L INT MKD (BM)	CY 4994
BASELINE (1975)	55.055	USC&GS BR CAP E END CONC BRIDGE 1000FT W LAKEWOOD BLVD NR CTR GOLF COURSE 50FT N C/L CARSON ST MKD (C780 1946)	CY 5000
BASELINE (1975)	55.089	SQ HD BT E END HDWL CONC BRIDGE 1000FT W LAKEWOOD BLVD NR CTR GOLF COURSE 50FT S C/L CARSON ST MKD (U)	CY 5001
BASELINE (1975)	47.671	L&T S CB 3FT W BCR @ SW COR PALO VERDE AVE & CANDLEWOOD ST 68FT W & 38FT S C/L INT MKD (BM)	CY 5017
BASELINE (1975)	46.517	L&BR E CB 1FT N BCR @ NE COR PALO VERDE AVE & EBERLE ST 50FT N & 30FT E C/L INT MKD (BM)	CY 5019
BASELINE (1975)	38.675	CS MON IN WELL 10IN DN @ OR NR C/L INT PALO VERDE AVE & ARBOR RD (USE S EDGE)	CY 5020
BASELINE (1975)	41.277	L&BN N CB 73FT W BCR @ NW COR PALO VERDE AVE & ARBOR RD 138FT W & 18FT N C/L INT (ALONG FC R/W) CB MKD (LC 28)	CY 5021
BASELINE (1975)	36.148	CS MON IN WELL 12IN DN @ OR NR C/L INT PALO VERDE AVE & CENTRALIA ST (USE W EDGE)	CY 5022

QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
BASELINE (1975)	38.068	RD HD SPK S CB (W SIDE BRIDGE NO B950) 140FT W BCR @ SW COR PALO VERDE AVE & CENTRALIA ST 205FT W & 18FT S C/L INT CB MKD (KN 240)	CY 5023
BASELINE (1975)	35.116	CS MON IN WELL 12IN DN @ OR NR C/L INT PALO VERDE AVE & HARVEY WAY	CY 5024
BASELINE (1975)	36.210	L&BN E CB 1FT S BCR @ SE COR PALO VERDE AVE & HARVEY WAY 30FT E & 57FT S C/L INT	CY 5025
BASELINE (1975)	36.508	RDBM TAG W CB 6FT N BCR @ NW COR PALO VERDE AVE & CARSON ST 82FT N & 30FT W C/L INT	CY 5026
BASELINE (1975)	36.455	RDBM TAG E CB 6FT N BCR @ NE COR PALO VERDE AVE & CARSON ST 82FT N & 30FT E C/L INT	CY 5027
BASELINE (1975)	44.873	CS MON FLUSH W/WLK 2FT NW CTR CB RET @ NW COR CARSON ST & WOODRUFF AVE 57FT N & 48FT W C/L INT MKD (K9 RM NO 3)	CY 5029
BASELINE (1975)	42.118	RDBM TAG SO CB N SER RD 54FT N & 615FT W/O INT CARSON ST & CARFAX AVE (FRONT OF HSE NO 6133) ENT TO WATER PUMP HSE	CY 5030
BASELINE (1975)	41.657	RDBM TAG NO CB N SER RD 82FT N & 615FT W/O INT CARSON ST & CARFAX AVE (FRONT OF HSE NO 6133) ENT TO WATER PUMP HSE	CY 5031
LAKWOOD (1975)	54.977	RDBM TAG E CB 1FT N BCR @ SE COR WOODRUFF AVE & ARABELLA ST 42FT S & 80FT E C/L INT	CY 5043
LAKWOOD (1975)	55.318	RDBM TAG 1FT S BCR @ NE COR WOODRUFF AVE & ARABELLA ST 42FT N & 80FT E C/L INT CB MKD (KN 352)	CY 5044
BASELINE (1975)	56.112	L&T E CB 2FT S BCR @ SE COR WOODRUFF AVE & ALLINGTON ST 76FT S & 40FT E C/L INT MKD (BM)	CY 5045
LAKWOOD (1975)	50.069	RDBM TAG W CB 3FT N BCR @ NW COR WOODRUFF AVE & CANDLEWOOD ST 53FT N & 78FT W C/L INT	CY 5048
LAKWOOD (1975)	49.858	RDBM TAG W CB 1FT S BCR @ SW COR WOODRUFF AVE & CANDLEWOOD ST 50FT S & 78FT W C/L INT	CY 5049
LAKWOOD (1975)	47.437	RDBM TAG W CB 3FT N BCR @ NW COR WOODRUFF AVE & HARDWICK ST 78FT W & 53FT N C/L INT	CY 5050
LAKWOOD (1975)	47.057	RDBM TAG W CB 1FT S BCR @ SW COR WOODRUFF AVE & HARDWICK ST 50FT S & 78FT W C/L INT	CY 5051
BASELINE (1975)	62.540	RDBM TAG 2FT S BCR @ SW COR PARAMOUNT BLVD & WARWOOD RD 47FT S & 76FT W C/L INT	CY 5052

QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
BASELINE (1975)	62.517	RDBM TAG W CB 2FT N BCR @ NW COR PARAMOUNT BLVD & WARWOOD RD 48FT N & 76FT W C/L INT	CY 5053
BASELINE (1975)	60.561	RDBM TAG W CB 2FT S BCR @ SW COR PARAMOUNT BLVD & GREENTOP ST 46FT S & 76FT W C/L INT	CY 5054
BASELINE (1975)	60.277	RDBM TAG W CB 2FT N BCR @ NW COR PARAMOUNT BLVD & GREENTOP ST 46FT N & 76FT W C/L INT	CY 5055
BASELINE (1975)	54.404	RDBM TAG W CB 2FT N BCR @ NW COR PARAMOUNT BLVD & CENTRALIA ST 47FT N & 76FT W C/L INT	CY 5057
BASELINE (1975)	36.010	CS MON 12IN DN 6FT W OF E CB 46FT N & 25FT E C/L INT PALO VERDE AVE & CENTRALIA ST MKD (BM 9-11 1951 RE 63)	CY 7086
BASELINE (1975)	42.809	L&BN 1FT E/O BCR @ NE COR CARSON ST & SAN ANSELINA AVE 54FT E & 40FT N/O C/L INT	CY 7087
BASELINE (1975)	44.094	CS MON FL IN WK 45FT E BCR @ NE COR LAKEWOOD BLVD & CARSON ST 40FT N & 108FT E C/L INT MKD (G 9 A RM NO 6 RE 63)	CY 7088
BASELINE (1975)	49.234	L&T S CB 24FT W/O C/L PROD OBISPO AVE & 40FT S C/L SOUTH ST	CY 7090
BASELINE (1975)	50.125	RDBM TAG S CB 38FT W BCR @ SW COR SOUTH ST & DOWNEY AVE 40FT S & 97FT W C/L INT	CY 7091
BASELINE (1975)	49.376	L&T E CB 50FT S BCR @ SE COR SOUTH ST & DOWNEY AVE 117FT S & 31FT E C/L INT	CY 7092
BASELINE (1975)	53.234	RDBM TAG W CB 3FT S BCR @ SW COR LAKEWOOD BLVD & SOUTH ST 80FT S & 45FT W C/L INT	CY 7093
BASELINE (1975)	55.073	L&BN W CB SERVICE RD 1FT S BCR @ SW COR HEDDA ST & LAKEWOOD BLVD 47FT S & 89FT W C/L INT MKD (BM)	CY 7094
BASELINE (1975)	55.160	L&BRAD W CB SERVICE RD 1FT N BCR @ NW COR LAKE- WOOD BLVD & HEDDA ST 47FT N & 89FT W C/L INT	CY 7095
BASELINE (1975)	56.438	L&BRAD W CB SERVICE RD 5FT N BCR @ SW COR LAKE- WOOD BLVD & ASHWORTH ST 40FT S & 90FT W C/L INT	CY 7096
BASELINE (1975)	56.053	FC BRS CAP FLUSH E CB SE COR LAKEWOOD BLVD & ASHWORTH ST 23FT S & 57FT E C/L INT MKD (FC BM 74-230 1946)	CY 7097
BASELINE (1975)	57.389	L&T N CB 17 W C/L PROD GRAYWOOD AVE 18FT N C/L ASHWORTH ST	CY 7098

QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
BASELINE (1975)	58.493	FC BRS DISC E CB 5FT N BCR @ NE COR ASHWORTH ST & CLARK AVE 47FT N & 28FT E C/L INT MKD (FCBM 120-20D)	CY 7100
BASELINE (1975)	58.099	L&BR N CB 17FT W/O C/L PROD LORELEI AVE 17FT N/O C/L ASHWORTH ST	CY 7101
BASELINE (1975)	58.061	L & BN 1FT E BCR @ SE COR LORELEI AVE & ASHWORTH ST 17FT S & 42FT E C/L INT MKD (BM)	CY 7102
BASELINE (1975)	58.199	L&T N CB C/L PROD DUNROBIN AVE 20FT N C/L ASHWORTH ST	CY 7103
BASELINE (1975)	58.239	L&BN S CB 1 FT E BCR @ SE COR DUNROBIN AVE & ASHWORTH ST 41FT E & 20FT S C/L INT	CY 7104
BASELINE (1975)	56.348	L&T W CB 3FT S BCR @ SW COR PALO VERDE AVE & ALLINGTON AVE 70FT S & 25FT W C/L INT	CY 7106
BASELINE (1975)	48.590	L&T E CB 8FT N BCR @ NE COR PARAMOUNT BLVD & CANDLEWOOD ST 71FT N & 40FT E C/L INT	CY 7108
BASELINE (1975)	50.709	RDBM TAG E CB 1FT S BCR @ SE COR PARAMOUNT BLVD & SOUTH ST 76FT S & 40FT E C/L INT	CY 7109
BASELINE (1975)	58.864	RDBM TAG 44FT N BCR @ NE COR BELLFLOWER BLVD & ASHWORTH ST 96FT N & 38FT E C/L INT	CY 8756
BASELINE (1975)	46.786	L & BRAD 15FT W BCR IN DEPRESSED CB @ SW COR DEL AMO BL & PARAMOUNT BL 42FT S & 82FT W C/L INT	CY 8775
BASELINE (1975)	47.097	CSBM MON FL @ SW COR DEL AMO BL & PARAMOUNT BL 124FT S & 39FT W C/L INT MKD (BM 33-5A 1970)	CY 8776
BASELINE (1975)	58.361	L & T 2FT N BCR @ NW COR ASHWORTH ST & WOODRUFF AVE 48FT N & 38FT W C/L INT	CY 8798
BASELINE (1975)	57.073	RDBM TAG 1FT S BCR @ SW COR ASHWORTH ST & GRAYWOOD AVE 44FT S & 15FT W C/L INT	CY 8800
BASELINE (1975)	49.081	CITY OF LONG BEACH MON IN WELL 8IN DN @ C/L INT PARAMOUNT BLVD & 55TH WAY (USE N EDGE)	CY 8801
BASELINE (1975)	48.120	RDBM TAG 1FT W BCR @ SW COR PARAMOUNT BLVD & CANDLEWOOD ST 32FT S & 77FT W C/L INT	CY 8802
BASELINE (1975)	55.720	RDBM TAG 7FT S BCR @ SW COR PARAMOUNT BLVD & CENTRALIA AVE 53FT S & 76FT W C/L INT	CY 8803
BASELINE (1975)	44.528	RAMSET 45FT N BCR @ NE COR CARSON ST & LAKEWOOD BLVD 106FT N & 42FT E C/L INT	CY 8804

QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
BASELINE (1975)	38.447	CITY OF LONG BEACH MON FL @ NE COR CLARK AVE & CARSON ST 42FT N & 54FT E C/L INT MKD (CLB 555 1970)	CY 8805
BASELINE (1975)	42.531	RDBM TAG 1FT W BCR @ NW COR CARSON ST & SAN ANSELINA AVE 40FT N & 45FT W C/L INT	CY 8806
BASELINE (1975)	51.098	RDBM TAG IN SO CB 2FT W/O BCR @ SE COR SOUTH ST & PALO VERDE AVE 42FT S & 65FT E/O C/L INT	CY 8812
BASELINE (1975)	47.908	L & T IN E CB 2FT S/O BCR @ SE COR PALO VERDE AVE & CANDLEWOOD ST 75FT S & 30FT E/O C/L INT	CY 8813
BASELINE (1975)	44.487	LACS MON FL IN C B @ NW COR DEL AMO BLVD & PALO VERDE AVE 43FT N & 103 W C/L INT MKD (BM 9-10A 1965)	CY 8815
LAKWOOD (1975)	46.597	LACS MON IN WELL 8IN DN @ NE COR CLARK AVE & DEL AMO BLVD 48FT N/O & 93FT E/O C/L INT MKD (BM 32-7B 1961)	CY 8816
LAKWOOD (1975)	46.585	LACS MON IN WELL 8IN DN @ NW COR DEL AMO BLVD CLARK AVE 55 N & 45FT W C/L INT MKD (BM 32-7A 1961)	CY 8817
LAKWOOD (1975)	52.596	LACS MON IN WELL 8IN DN @ NE COR CLARK AVE & SOUTH ST 53FT N & 57FT E C/L INT MKD (CLEARWATER H 5 RM 2)	CY 8819
LAKWOOD (1975)	50.987	RDBM TAG 1FT N/O BCR @ NE COR CLARK AVE & CANDLEWOOD AVE 73FT N & 32FT E C/L INT	CY 8820
LAKWOOD (1975)	49.956	LACS MON IN WELL 8IN DN @ C/L INT CLARK AVE & CANDLEWOOD AVE	CY 8821
LAKWOOD (1975)	42.924	RD MON IN WELL @ C/L INT CLARK AVE & CENTRALIA STREET (WITH CS COVER)	CY 8822
LAKWOOD (1975)	43.720	LAFC MON FL 5FT S BCR @ SE COR CLARK AVE & CENTRALIA ST 50FT S/O & 28FT E/O C/L INT MKD (BM 120-160 1946)	CY 8823
LAKWOOD (1975)	54.565	LAFC MON FL 36FT E BCR @ NE COR BELLFLOWER BL & SOUTH ST 46FT N & 114FT E C/L INT MKD (BM 4-503 A 1946)	CY 8824
LAKWOOD (1975)	54.464	RDBM TAG 0.5FT W BCR INTO RET @ SE COR BELLFLOWER BL & SOUTH ST 46FT S & 75FT E C/L INT	CY 8825
LAKWOOD (1975)	43.561	RAMSET 25FT S BCR @ SE COR BELLFLOWER BL & CENTRALIA ST ISLAND 60FT S & 40FT E C/L INT	CY 8826

QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
LAKWOOD (1975)	53.347	RDBM TAG 44FT W BCR @ SW COR SOUTH ST & WOODRUFF AVE 40FT S & 116FT W C/L INT	CY 8827
LAKWOOD (1975)	53.323	RDBM TAG 1FT E BCR @ SE COR SOUTH ST & WOODRUFF AVE 40FT S & 76FT E C/L INT	CY 8828
LAKWOOD (1975)	52.729	L & BRAD 38FT N/O SOUTH ST & ON C/L PROD SNOWDEN AVE	CY 8829
LAKWOOD (1975)	57.423	RD HD SPK 4FT W BCR @ SW COR ALLINGTON ST & DUNROBIN AVE 28FT S & 46FT W C/L INT	CY 8830
BASELINE (1975)	39.803	RDBM TAG 3FT S/O BCR @ SW COR PALO VERDE AVE & ARBOR RD 30FT W & 58FT S/O C/L INT	CY 9386
LAKWOOD (1975)	54.508	L&RCE TAG NO 12795 1FT N/O BCR @ NE COR PALO VERDE AVE & ANDY ST 55FT N & 32FT E/O C/L INT	CY 9397
BASELINE (1975)	49.700	L&T 9FT W BCR @ NW COR CARSON ST & LAKWOOD DR 50FT W & 35FT N C/L INT	CY 9399
BASELINE (1975)	39.870	L&BR CTR CB RET @ SW COR FACULTY AVE & CARSON ST 33FT W & 48FT S C/L INT	CY 9400
BASELINE (1975)	38.302	PK & L NR S END E ABUT CONC BR 50FT S C/L CARSON ST & 500FT E C/L CLARK AVE	CY 9401
BASELINE (1975)	38.314	L&BR CTR CB RET @ SW COR CARSON ST & CLARK AVE 34FT W & 49FT S/O C/L INT	CY 9438
LAKWOOD (1975)	48.468	L & T CTR CB RET @ NW COR DEL AMO BLVD & LAKWOOD BLVD 57FT N/O & 55FT W/O C/L INT	CY 9528
LAKWOOD (1975)	45.896	L&BR 1FT N/O BCR @ SE COR LAKWOOD BLVD & HARVEY WAY 45FT E & 50FT S/O C/L INT	CY 9529
LAKWOOD (1975)	51.140	L&BR 4FT N/O BCR @ SE COR LAKWOOD BLVD & CANDLEWOOD ST 65FT S & 58FT E/O C/L INT	CY 9530
LAKWOOD (1975)	51.079	L&BR @ BCR @ NW COR LAKWOOD BLVD & CANDLEWOOD ST 50FT W & 60FT N/O C/L INT	CY 9531
LAKWOOD (1975)	46.047	RAMSET IN CTR NOSE OF E PARKWAY BELLFLOWER BLVD 44FT E & 30FT S/O C/L INT ARBOR RD	CY 9532
LAKWOOD (1975)	41.521	L&T IN CHISEL SQ 5FT W/O BCR @ SW COR HARVEY WAY & BELLFLOWER BLVD 17FT S & 78FT W/O C/L INT	CY 9533
BASELINE (1975)	55.653	RDBM TAG 1FT W/O C B SO CB SERVICE RD CARSON ST @ LEVELSIDE AVE 60FT N & 5FT E C/L PROD	CY 9534

QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
BASELINE (1975)	55.747	RDBM TAG IN N CB SERVICE RD CARSON ST 3FT E/O C B 83FT N & 44FT W/O C/L INT LEVELSIDE AVE	CY 9535
BASELINE (1975)	60.346	RDBM TAG @ NE COR CARSON ST & PARAMOUNT BLVD 79FT N & 42FT E/O C/L INT	CY 9536
BASELINE (1975)	60.577	RDBM TAG @ SW COR CARSON ST & PARAMOUNT BLVD 42FT S & 68FT W C/L INT	CY 9537