

COUNTY OF LOS ANGELES

ROAD DEPARTMENT



LAKWOOD QUAD

BENCH MARKS

1960

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. Muscatel Ave. on C/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.

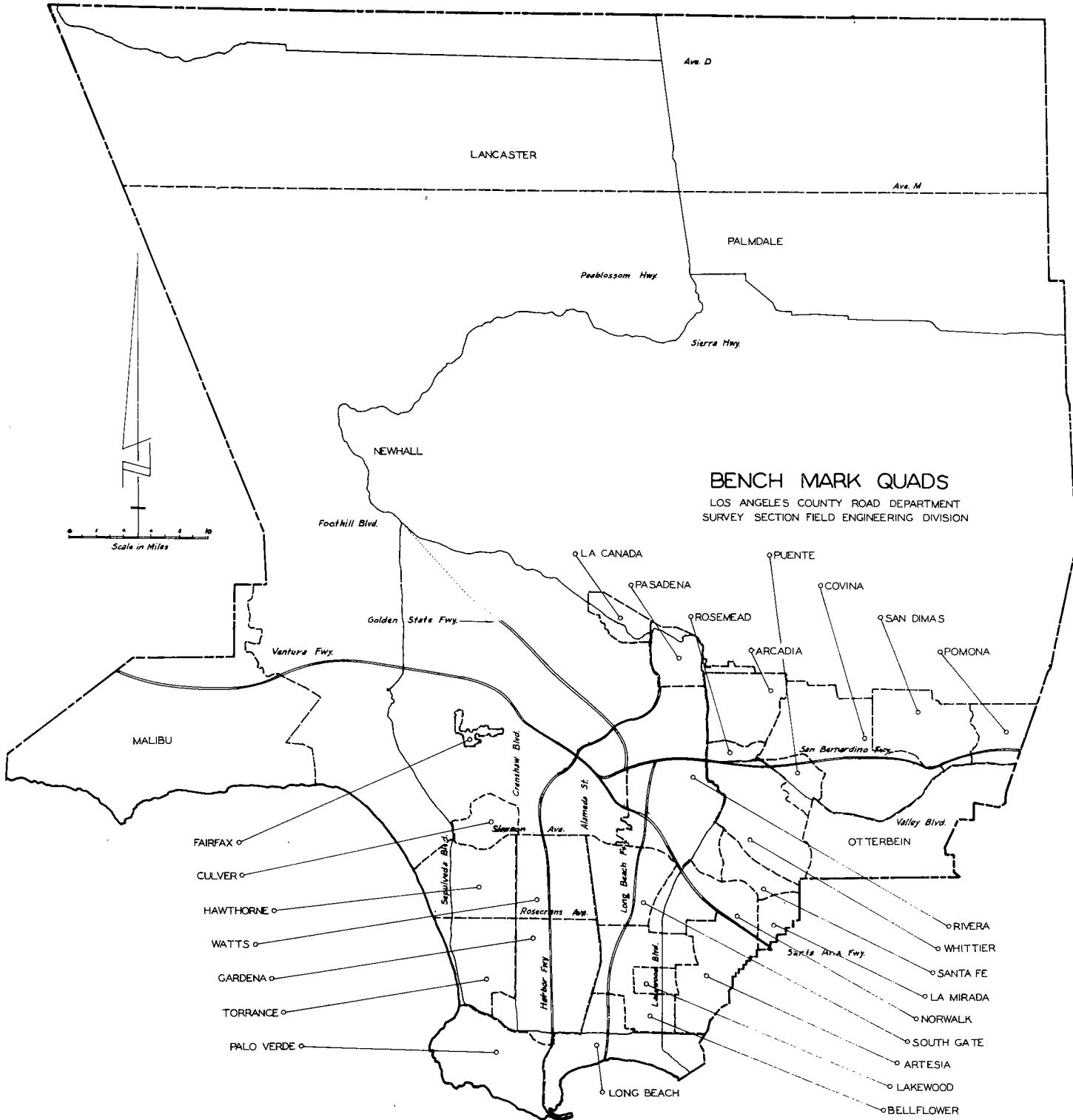
The basic accuracy of the net is reflected by an indicated field probable error of ±012 foot per mile of leveling as determined from 298 conditions of closure. However, many years experience in vertical control in the greater Los Angeles basin & Antelope Valley indicate that because of varying degrees 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.

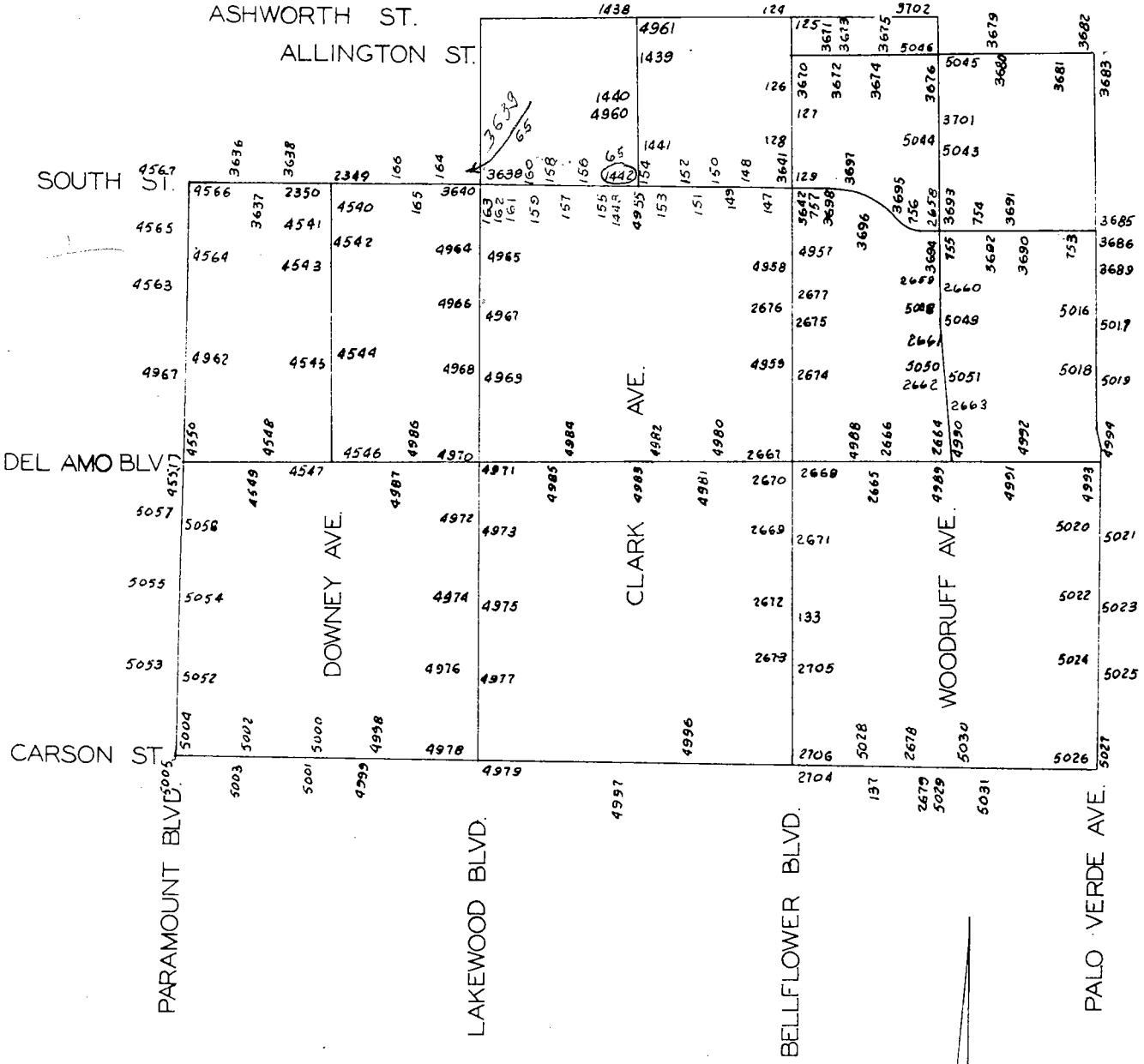
Datum: U.S. Coast and Geodetic Survey Sea Level Datum of 1929, through the medium of the Los Angeles County Engineer Precise Level Net, 1952 Adjustment.

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



ASHWORTH ST.
ALLINGTON ST.



LAKWOOD QUAD

LOS ANGELES COUNTY ROAD DEPARTMENT
SURVEY SECTION FIELD ENGINEERING DIVISION

SCALE: 1 MILE

APR 1966

LOS ANGELES COUNTY ROAD DEPARTMENT
SURVEY SECTION FIELD ENGINEERING DIVISION

PAGE 1

QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
BASELINE (1955)	59.644	L+T 1FT# W CB RET @ NW COR ASHWORTH ST + BELLFLOWER BLVD	SY 124
BASELINE (1955)	59.288	RDBM TAG E CB 1FT# N BCR @ NE COR BELLFLOWER BLVD + ASHWORTH ST 56FT#N + 40FT# E C/L INT OUT	SY 125A
LAKEWOOD (1960)	56.912	L+T E CB W SERVICE RD C/L PROD HEDDA ST + BELLFLOWER BLVD	SY 126
LAKEWOOD (1960)	56.083	L+T W CB E SERVICE RD C/L PROD ANDY ST + BELLFLOWER BLVD	SY 127
LAKEWOOD (1960)	55.492	L+BN 2FT# S BCR @ SE COR ROCKET ST + BELLFLOWER BLVD	SY 128
LAKEWOOD (1960)	55.097	L+T CTR CB RET @ NE COR SOUTH ST + BELLFLOWER BLVD	SY 129A
LAKEWOOD (1960)	52.305	CS MON C/L BELLFLOWER BLVD @ RANCH RD 2000FT# S SOUTH ST	SY 130
LAKEWOOD (1960)	48.628	CS BR CAP NR C/L INT BELLFLOWER BLVD + DEL AMO BLVD 4500FT# S SOUTH ST	SY 131
LAKEWOOD (1960)	43.534	CS BR CAP NR C/L INT BELLFLOWER BLVD + CENTRALIA ST	SY 133
LAKEWOOD (1960)	55.432	BT SPK E CB AUTRY AVE 85FT# N C/L SOUTH ST	SY 147A
LAKEWOOD (1960)	54.944	BT SPK E CB HERSHOLT AVE 100FT# N C/L SOUTH ST OUT	SY 148A
LAKEWOOD (1960)	54.768	BT SPK E CB LORELEI AVE 100FT# N C/L SOUTH ST OUT	SY 149A
LAKEWOOD (1960)	54.422	BT SPK E CB PEARCE AVE 100FT# N C/L SOUTH ST OUT	SY 150A
LAKEWOOD (1960)	54.278	BT SPK E CB PREMIERE AVE 100FT# N C/L SOUTH ST OUT	SY 151
LAKEWOOD (1960)	53.949	BT SPK E CB FIDLER AVE 100FT# N C/L SOUTH ST OUT	SY 152
LAKEWOOD (1960)	53.935	BT SPK W CB DAGWOOD AVE 100FT# N C/L SOUTH ST OUT	SY 153
LAKEWOOD (1960)	54.047	FC MON N CB SOUTH ST 5FT# W BCR @ NE COR CLARK AVE	SY 154A
LAKEWOOD (1960)	53.626	L+T N CB SERVICE RD NR E MON DASH BASIN 10FT# W SY BCR @ NW COR SOUTH ST + SUMMER AVE OUT	SY 155A
LAKEWOOD (1960)	53.960	L+T N CB SERVICE RD 8FT# W BCR @ NW COR SOUTH ST SY + WHITEWOOD AVE	SY 156
LAKEWOOD (1960)	54.154	L+T N CB SERVICE RD 8FT# W BCR @ NW COR SOUTH ST SY + PENNSWOOD ST	SY 157
LAKEWOOD (1960)	54.411	L+T N CB SERVICE RD 10FT# W BCR @ NW COR FACULTY SY AVE + SOUTH ST	SY 158
LAKEWOOD (1960)	54.690	L+T N CB SERVICE RD 8FT# W BCR @ NW COR GRAYWOOD SY AVE + SOUTH ST	SY 159
LAKEWOOD (1960)	54.970	L+T N CB SERVICE RD 8FT# W BCR @ NW COR HAZELBROOK AVE + SOUTH ST	SY 160

QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM	NUMBER
LAKEWOOD (1960)	54.875	L+T N CB SERVICE ST 10FT# W CB RET @ NW COR BLACKTHORNE AVE + SOUTH ST	SY	161
LAKEWOOD (1960)	54.574	L+T N CB SERVICE RD 5FT# W BCR @ NW COR BONFAIR AVE + SOUTH ST	SY	162
BASELINE (1955)	53.861	L+T W CB 1FT# N CB RET @ NW COR OLIVA AVE + SOUTH ST	SY	164
BASELINE (1955)	53.466	L+T N CB SERVICE RD 2FT# W CB RET @ NW COR CASTANA AVE + SOUTH ST	SY	165
BASELINE (1955)	53.163	L+T N CB SERVICE RD 1FT# W CB RET @ NW COR HAYTER AVE + SOUTH ST	SY	166A
BASELINE (1955)	51.528	CT SPK CONC PVMT 14FT# S C/L SOUTH ST 85FT# W C/L PALO VERDE AVE	SY	753
LAKEWOOD (1960)	52.932	BT SPK CONC PVMT 14FT# S C/L SOUTH ST NR C/L DRWY HSE NO 6130	SY	754
BASELINE (1955)	58.977	L+T CTR CB RET SW COR ASHWORTH ST + CLARK AVE	SY	1438A
LAKEWOOD (1960)	58.014	L+T S EDGE CONC WK 35FT# E C/L CLARK AVE 15FT# N FIRE PLUG FRONT HORACE MANN SCHOOL	SY	1439
LAKEWOOD (1960)	56.220	L+T CTR CB RET @ NE COR HEDDA ST + CLARK AVE	SY	1440
LAKEWOOD (1960)	55.296	L+BN E CB CLARK AVE FRONT HSE NO 5902 CLARK AVE	SY	1441
LAKEWOOD (1960)	54.390	L+T 7FT# W BCR @ NW COR SOUTH ST + CLARK AVE	SY	1442
LAKEWOOD (1960)	53.454	CS BR CAP C/L INT SOUTH ST + CLARK AVE	SY	1443
LAKEWOOD (1960)	46.950	L+BN CTR CB RET @ NW COR DEL AMO BLVD + WOODRUFF AVE	SY	2664A
LAKEWOOD (1960)	49.384	RDBM TAG N CB 1FT# E BCR @ NE COR DEL AMO BLVD + DUNROBIN AVE 80FT# N + 43FT# E C/L INT	SY	2665A
LAKEWOOD (1960)	48.097	L+BN CTR CB RET @ SW COR LOMINA AVE + S SERVICE RD OF DEL AMO BLVD	SY	2666
LAKEWOOD (1960)	49.462	L+BN W CB 5FT# N BCR @ NW COR BELLFLOWER BLVD + DEL AMO BLVD 79FT N + 40FT W C/L INT	SY	2667A
LAKEWOOD (1960)	49.435	L+T E CB 5FT# N BCR @ SE COR BELLFLOWER BLVD + DEL AMO BLVD 66FT# S + 38FT# E C/L INT	SY	2668A
LAKEWOOD (1960)	46.557	L+BN W CB E PKWY OF BELLFLOWER BLVD 5FT# N BCR 39FT# N C/L ARBOR RD	SY	2669A
LAKEWOOD (1960)	48.547	CS MON IN WELL 10IN DN ON C/L BELLFLOWER BLVD 90FT# S C/L DEL AMO BLVD MKD (CLEARWATER J7)	SY	2670A
LAKEWOOD (1960)	46.653	L+T S CB 1FT# W BCR @ SW COR BELLFLOWER BLVD + ARBOR RD 63FT# W + 25FT# S C/L INT	SY	2671A
LAKEWOOD (1960)	44.185	L+T W CB OF E PKWY OF BELLFLOWER BLVD 1FT# N BCR 37FT# N C/L CENTRALIA ST	SY	2672A
LAKEWOOD (1960)	41.520	RDBM TAG W CB 1FT# N BCR @ NW COR BELLFLOWER BLVD + HARVEY WAY 55FT# N + 40FT# W C/L INT	SY	2673A

QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
LAKEWOOD (1960)	51.739	L+T E CB 1FT# S BCR @ SE COR OF E SERVICE RD OF BELLFLOWER BLVD + HARDWICK ST	SY 2674A
LAKEWOOD (1960)	52.501	L+T E CB 1FT# S BCR @ SE COR E SERVICE RD BELLFLOWER BLVD + CANDLEWOOD ST	SY 2675A
LAKEWOOD (1960)	51.983	L+T E CB 1FT# N BCR @ NE COR E SERVICE RD BELLFLOWER BLVD + CANDLEWOOD ST	SY 2676A
LAKEWOOD (1960)	52.734	L+BN W CB E PKWY @ ANG PT BELLFLOWER BLVD 2000FT# S OF SOUTH ST IN FRONT OF HSE NO 5328	SY 2677A
BASELINE (1955)	44.597	L+BN N CB CARSON ST @ NE COR CARSON ST + 1ST ALLEY W OF WOODRUFF AVE 1FT# E CB RET	SY 2678A
BASELINE (1955)	45.107	L+T N CB CARSON ST @ NW COR CARSON ST + WOODRUFF AVE 2FT# W CB RET	SY 2679A
BASELINE (1955)	40.335	RDBM TAG S CB 1FT# W BCR @ SW COR BELLFLOWER BLVD + CARSON ST 38FT# S + 70FT# W C/L INT	SY 2704A
LAKEWOOD (1960)	41.294	RDBM TAG W CB 1FT# S BCR @ SW COR BELLFLOWER BLVD + HARVEY WAY 55FT# S + 40FT# W C/L INT	SY 2705A
BASELINE (1955)	40.317	L+T @ CTR CB RET @ NE COR BELLFLOWER BLVD + CARSON ST	SY 2706A
BASELINE (1955)	51.203	L+T E CB OBISPO AVE 1FT# S BCR @ NE COR OBISPO AVE + SOUTH ST 65FT# N + 10FT# E C/L INT	SY 3637
BASELINE (1955)	54.463	L+BN N CB SOUTH ST 1FT# W CB RET @ NW COR LAKEWOOD BLVD + SOUTH ST	SY 3639A
LAKEWOOD (1960)	54.721	L+T CTR CB RET @ SW COR SOUTH ST + BELLFLOWER BLVD	SY 3641
LAKEWOOD (1960)	53.649	CS LIN IP IN WELL 9FT# N OF S CB SOUTH ST 35FT# E OF E CB LINE OF BELLFLOWER BLVD (TO THE S)	SY 3642
LAKEWOOD (1960)	57.774	L+BN 1FT# E BCR @ SE COR ALLINGTON ST + BRIERCREST AVE	SY 3670
LAKEWOOD (1960)	57.860	BN 1FT# E BCR @ SE COR ALLINGTON ST + DUNROBIN AVE	SY 3671
LAKEWOOD (1960)	57.582	CS MON C/L INT EASTBROOK AVE + ALLINGTON ST	SY 3672
LAKEWOOD (1960)	57.852	CS MON C/L ALLINGTON ST 238FT# E C/L EASTBROOK AVE	SY 3673
LAKEWOOD (1960)	57.050	CS MON @ C/L INT IBBETSON AVE + ALLINGTON ST	SY 3674
LAKEWOOD (1960)	57.466	L+T 4FT# E BCR @ SE COR ALLINGTON ST + IBBETSON AVE	SY 3675
BASELINE (1955)	57.088	L+BN S CB ALLINGTON ST 75FT# W C/L WOODRUFF AVE	SY 3676
BASELINE (1955)	57.247	L+BR W CB 3FT# N BCR @ NW COR ALLINGTON ST + CANEHILL AVE 75FT# N + 18FT# W C/L INT	SY 3679A
BASELINE (1955)	57.802	RDBM TAG S CB 1FT# E BCR @ SE COR ALLINGTON ST + CANEHILL AVE 30FT S + 60FT# E C/L INT	SY 3680A
BASELINE (1955)	56.305	CS MON C/L INT PALO VERDE AVE + ALLINGTON ST	SY 3681

APR 1966

LOS ANGELES COUNTY ROAD DEPARTMENT
SURVEY SECTION FIELD ENGINEERING DIVISION

PAGE 4

QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM	NUMBER
BASELINE (1955)	56.526	L+T NW COR LOADING PLATFORM DAIRY BARN 65FT# S HSE NO 5810 PALO VERDE AVE 50FT# E C/L PALO VERDE AVE	SY	3684
BASELINE (1955)	50.152	CS MON 88FT# S C/L SOUTH ST 9FT# E C/L PALO VERDE AVE	SY	3686
LAKEWOOD (1960)	51.876	L+BN W CB 15FT# N BCR @ NW COR SOUTH ST + SNOWDEN AVE 120FT# N + 18FT# W C/L INT	SY	3690A
LAKEWOOD (1960)	53.675	L+SPK CONC PVMT 14FT S C/L SOUTH ST NR C/L DRWY TO HSE NO 6016	SY	3691A
LAKEWOOD (1960)	52.864	RDBM TAG N CB 80FT# E C/L PROD SNOWDEN AVE + 38FT# N C/L SOUTH ST	SY	3692A
LAKEWOOD (1960)	53.841	RDBM TAG S CB 16FT# E BCR @ SE COR SOUTH ST + WOODRUFF AVE 40FT# S + 91FT# E C/L INT	SY	3693A
LAKEWOOD (1960)	53.831	RDBM TAG S CB 45FT# W BCR @ SW COR SOUTH ST + WOODRUFF AVE 40FT# S + 117FT# W C/L INT	SY	3694A
LAKEWOOD (1960)	54.070	EDISON CO CONC MON 24IN DN E SIDE R/W 60FT# N C/L SOUTH ST + 700FT# W WOODRUFF AVE 5FT# S 4IN WITNESS POST	SY	3695A
LAKEWOOD (1960)	54.660	L+BN 1FT# W OF BCR @ SW COR OCANA AVE + SERVICE RD SOUTH ST	SY	3696A
LAKEWOOD (1960)	55.796	L+BN 1FT# W BCR @ SW COR COLDBROOK AVE + SERVICE RD SOUTH ST	SY	3697A
LAKEWOOD (1960)	55.654	L+BN S CB SOUTH ST 15FT# E C/L PROD ADENMOOR AVE	SY	3698
LAKEWOOD (1960)	56.073	L+BN N EDGE CONC DRWY HSE NO 5933 WOODRUFF AVE 50FT# W C/L	SY	3701A
BASELINE (1955)	58.531	L+T 1FT# S CB RET @ SW COR ASHWORTH ST + WOODRUFF AVE	SY	3702
LAKEWOOD (1960)	48.890	L+T E CB 28FT# E C/L DOWNEY AVE ON C/L PROD WOLFE ST	SY	4540
LAKEWOOD (1960)	48.256	L+BN E CB 1FT# S BCR @ SE COR MICHELSON ST + DOWNEY AVE	SY	4541
LAKEWOOD (1960)	47.516	L+T E CB DOWNEY AVE 28FT# E C/L + 200FT N C/L CANDLEWOOD ST	SY	4542A
LAKEWOOD (1960)	47.871	L+T E CB DOWNEY AVE 11FT# N BCR @ NE COR CANDLEWOOD ST + DOWNEY AVE	SY	4543A
LAKEWOOD (1960)	47.158	L+T E CB DOWNEY AVE 30FT# E C/L 11FT# S ISLAND BCR @ SE COR HARDWICK ST + DOWNEY AVE	SY	4544A
LAKEWOOD (1960)	47.663	L+T W CB 28FT# W C/L DOWNEY AVE ON C/L PROD YEARLING ST	SY	4545A
LAKEWOOD (1960)	47.093	L+T 1FT# N BCR @ NE COR DOWNEY AVE + DEL AMO BLVD	SY	4546A
LAKEWOOD (1960)	46.244	CS MON IN WELL 12IN DN CTR OF ISLAND 45FT# S C/L DEL AMO BLVD + 32FT# W C/L DOWNEY AVE	SY	4547A
LAKEWOOD (1960)	47.336	RDBM TAG S CB DEL AMO BLVD 115FT# E C/L OBISPO AVE	SY	4548A

APR 1966

LOS ANGELES COUNTY ROAD DEPARTMENT
SURVEY SECTION FIELD ENGINEERING DIVISION

PAGE 5

QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM	NUMBER
LAKEWOOD (1960)	47.316	RDBM TAG S CB DEL AMO BLVD 85FT# W C/L OBISPO AVE	SY	4549A
BASELINE (1955)	47.802	L+BR 3FT# W CB RET @ SW COR PARAMOUNT BLVD + DEL AMO BLVD	OUT	SY 4550
BASELINE (1955)	46.917	CS MON IN WELL 37FT# N C/L DEL AMO BLVD 70FT# W C/L PARAMOUNT BLVD 2FT# N NO JOB FLUSH W/WLK	OUT	SY 4551
BASELINE (1955)	52.048	L+T NR E EDGE CONC WK 36FT# S C/L 55TH WAY + 105FT# E C/L PARAMOUNT BLVD S OF END OF WK		SY 4564
BASELINE (1955)	50.383	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		SY 4565
BASELINE (1955)	51.443	RDBM TAG 1.5FT# E BCR @ NE COR PARAMOUNT BLVD + SOUTH ST 40FT#N + 75FT#E C/L INT		SY 4567
LAKEWOOD (1960)	53.131	RDBM TAG E CB SERVICE RD 1FT# N BCR @ NE COR BELLFLOWER BLVD + MICHELSON ST 50FT# N + 80FT# E C/L INT		SY 4957
LAKEWOOD (1960)	52.847	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)		SY 4958
LAKEWOOD (1960)	51.775	RDBM TAG E CB SERVICE RD 1FT# N BCR @ NE COR BELLFLOWER BLVD + HARDWICK ST 80FT# E 45FT# N C/L INT		SY 4959
LAKEWOOD (1960)	56.313	RDBM TAG E CB 18FT# S BCR @ SE COR CLARK AVE + HEDDA ST 60FT# S + 28FT# E C/L INT		SY 4960
BASELINE (1955)	58.109	CS MON IN WELL 8IN DN ON SW COR CLARK AVE + ASHWORTH ST 38FT S + 30FT W C/L INT MKD (BM 32 3)		SY 4961
BASELINE (1955)	47.116	RDBM TAG W CB 6FT N BCR OF ISLAND @ NW COR PARAMOUNT BLVD + HARDWICK ST 45FT N + 40FT W C/L INT		SY 4962
BASELINE (1955)	47.278	RDBM TAG W CB 2FT S BCR OF ISLAND @ SW COR PARAMOUNT BLVD + HARDWICK ST 37FT S + 43FT W C/L INT		SY 4963
LAKEWOOD (1960)	52.736	RDBM TAG W CB 3FT# N BCR @ NW COR LAKEWOOD BLVD + MICHELSON ST 47FT# N + 80FT# W C/L INT		SY 4964
LAKEWOOD (1960)	52.585	RDBM TAG W CB 2FT# S BCR @ SW COR LAKEWOOD BLVD + MICHELSON ST 49FT# S + 80FT# W C/L INT		SY 4965
LAKEWOOD (1960)	50.732	RDBM TAG W CB 3FT# N BCR @ NW COR LAKEWOOD BLVD + CANDLEWOOD ST 67FT# N + 55FT# W C/L INT		SY 4966
LAKEWOOD (1960)	51.432	L+T S CB 8FT# E BCR @ SE COR LAKEWOOD BLVD + CANDLEWOOD ST 30FT# S + 100FT# E C/L INT		SY 4967
LAKEWOOD (1960)	49.425	RDBM TAG W CB 1FT# W BCR @ SW COR LAKEWOOD BLVD + HARDWICK ST 32FT# N + 62FT# W C/L INT		SY 4968
LAKEWOOD (1960)	49.282	RDBM TAG W CB 2FT# S BCR @ SW COR LAKEWOOD BLVD + HARDWICK ST 36FT S + 64FT W C/L INT		SY 4969
LAKEWOOD (1960)	47.738	RDBM TAG W CB 8FT# N BCR @ NW COR LAKEWOOD BLVD + DEL AMO BLVD 80FT# N + 57FT# W C/L INT		SY 4970
LAKEWOOD (1960)	48.178	L+SPK CONC HDWL 59FT# S + 65FT# W C/L INT LAKEWOOD BLVD + DEL AMO BLVD 1FT# SE OF END HDWL		SY 4971

QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM	NUMBER
LAKEWOOD (1960)	51.185	L+BN W CB 16FT# N BCR @ NW COR LAKEWOOD BLVD + ARBOR RD 50FT# N + 50FT# W C/L INT	SY	4972
LAKEWOOD (1960)	51.071	L+BN W CB 16FT# S BCR @ SW COR LAKEWOOD BLVD + + ARBOR RD 50FT# S + 48FT# W C/L INT	SY	4973
LAKEWOOD (1960)	49.565	RDBM TAG W CB 5FT# N BCR @ NW COR LAKEWOOD BLVD + CENTRALIA ST 45FT# N + 80FT# W C/L INT	SY	4974
LAKEWOOD (1960)	49.769	L+BR E CB ISLAND 30FT# S BCR @ SW COR LAKEWOOD BLVD + CENTRALIA ST 45FT# W + 60FT# S C/L INT	SY	4975
LAKEWOOD (1960)	46.566	RDBM TAG W CB 5FT# N BCR @ NW COR LAKEWOOD BLVD + HARVEY WAY 50FT# N + 45FT# W C/L INT	SY	4976
LAKEWOOD (1960)	46.421	L+BR W CB 6FT# S BCR @ SW COR LAKEWOOD BLVD + HARVEY WAY 50FT# S + 45FT# W C/L INT	SY	4977
BASELINE (1955)	44.963	RDBM TAG W CB 3FT N BCR @ NW COR LAKEWOOD BLVD + CARSON ST 67FT N + 45FT W C/L INT	SY	4978
LAKEWOOD (1960)	47.126	RDBM TAG N CB 3FT# E BCR @ NE COR DEL AMO BLVD + PEARCE AVE 78FT# N + 48FT# E C/L INT	SY	4980
LAKEWOOD (1960)	46.853	RDBM TAG N CB 1FT# W BCR @ NW COR DEL AMO BLVD + PEARCE AVE 78FT# N + 46FT# W C/L INT	SY	4981
LAKEWOOD (1960)	47.640	L+T S CB 1FT# W BCR @ SW COR CLARK AVE + DEL AMO BLVD 40FT# S + 50FT# W C/L INT	SY	4982
LAKEWOOD (1960)	47.475	L+BR IN CHIS SQ 3FT# W BCR @ NW COR CLARK AVE + DEL AMO BLVD 40FT# N + 50FT# W C/L INT	SY	4983
LAKEWOOD (1960)	48.249	RDBM TAG N CB 1FT# E BCR @ NE COR DEL AMO BLVD + GRAYWOOD AVE 50FT# N + 65FT# E C/L INT	SY	4984
LAKEWOOD (1960)	48.221	RDBM TAG N CB 5FT# W BCR @ NW COR DEL AMO BLVD + GRAYWOOD AVE 40FT# N + 70FT# W C/L INT	SY	4985
LAKEWOOD (1960)	46.318	RDBM TAG N CB 5FT# E BCR @ NE COR DEL AMO BLVD + COKE AVE 80FT# N + 48FT# E C/L INT	SY	4986
LAKEWOOD (1960)	46.605	RDBM TAG N CB 40FT# W BCR @ NW COR DEL AMO BLVD + COKE AVE 80FT# N + 42FT# W C/L INT	SY	4987
LAKEWOOD (1960)	49.555	RDBM TAG N CB 2FT# W BCR @ NW COR DEL AMO BLVD + DUNROBIN AVE 80FT# N + 48FT# E C/L INT	SY	4988
LAKEWOOD (1960)	44.808	CS MON IN WELL 30IN DN C/L WOODRUFF AVE 90FT# S C/L DEL AMO BLVD MKD (M L CO 1928)	SY	4989
LAKEWOOD (1960)	46.841	L+T E CB 9FT# S BCR @ SE COR DEL AMO BLVD + WOODRUFF AVE 85FT# S + 40FT# E C/L INT MKD (BM)	SY	4990
LAKEWOOD (1960)	43.658	RDBM TAG S CB 1FT# W BCR @ SW COR DEL AMO BLVD + MCNAB AVE 80FT# S + 43FT# W C/L INT	SY	4991
LAKEWOOD (1960)	43.898	RDBM TAG S CB 1FT# E BCR @ SE COR DEL AMO BLVD + MCNAB AVE 80FT# S + 43FT# E C/L INT	SY	4992
BASELINE (1955)	43.961	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)	SY	4993
BASELINE (1955)	45.042	L+T E CB 17FT# S BCR @ SE COR DEL AMO BLVD + PALO VERDE AVE 90FT# S + 30FT# E C/L INT MKD (BM)	SY	4994

QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
BASELINE (1955)	38.770	USC+GS BR CAP NR S END E ABUT CONC BRIDGE 50FT# S C/L CARSON ST + 500FT# E CLARK AVE MKD (E 780 RESET 1953)	SY 4996
BASELINE (1955)	38.168	LB MON IN WELL 5IN DN NE COR CARSON ST + CLARK AVE 31FT# N + 50FT# E C/L INT	SY 4997
BASELINE (1955)	50.249	L+T N CB 9FT# W BCR @ LAKEWOOD DR 38FT# N 50FT# W C/L INT MKD (BM)	SY 4999
BASELINE (1955)	55.636	USC+GS BR CAP E END CONC BRIDGE 1000FT# W LAKEWOOD DR NR CTR GOLF COURSE 50FT# N C/L CARSON ST MKD (C780 1946)	SY 5000
BASELINE (1955)	55.674	SP HD BT E END HDWL CONC BRIDGE 1000FT# W LAKEWOOD DR NR CTR GOLF COURSE 50FT# S C/L CARSON ST MKD (U)	SY 5001
BASELINE (1955)	56.577	RDBM TAG N CB 1FT# W ENT CATCH BASIN 40FT# N C/L SY + 25FT# E C/L PROD LEVELSIDE AVE	5002
BASELINE (1955)	56.268	RDBM TAG S CB 40FT# S C/L CARSON ST + 3FT# W C/L SY PROD LEVELSIDE AVE	5003
BASELINE (1955)	60.784	RDBM TAG N CB 2FT# E BCR @ NE COR CARSON ST + PARAMOUNT BLVD 40FT# N + 80FT# E C/L INT	SY 5004
BASELINE (1955)	61.649	RDBM TAG N CB 45F# W BCR @ NW COR CARSON ST + PARAMOUNT BLVD 40FT# N + 120FT# W C/L INT	SY 5005
BASELINE (1955)	48.158	L+T W CB 3FT# N BCR @ NW COR PALO VERDE AVE + CANDLEWOOD ST 70FT# N + 28FT# W C/L INT MKD (BM)	SY 5016
BASELINE (1955)	48.161	L+T S CB 3FT# W BCR @ SW COR PALO VERDE AVE + CANDLEWOOD ST 68FT# W + 38FT# S C/L INT MKD (BM)	SY 5017
BASELINE (1955)	47.050	L+BR W CB 1FT# N BCR @ NW COR PALO VERDE AVE + CARFAX AVE 75FT# N + 30FT# W C/L INT MKD (BM)	SY 5018
BASELINE (1955)	47.023	L+BR E CB 1FT# N BCR @ NE COR PALO VERDE AVE + EBERLE ST 50FT# N + 30FT# E C/L INT MKD (BM)	SY 5019
BASELINE (1955)	39.188	CS MON IN WELL 10IN DN @ OR NR C/L INT PALO VERDE AVE + ARBOR RD USE S EDGE	SY 5020
BASELINE (1955)	41.779	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)	SY 5021
BASELINE (1955)	36.633	CS MON IN WELL 12IN DN @ OR NR C/L INT PALO VERDE AVE + CENTRALIA ST USE W EDGE	SY 5022
BASELINE (1955)	38.567	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)	SY 5023
BASELINE (1955)	35.602	CS MON IN WELL 12IN DN @ OR NR C/L INT PALO VERDE AVE + HARVEY WAY	SY 5024
BASELINE (1955)	36.714	L+BN E CB 1FT# S BCR @ SE COR PALO VERDE AVE + HARVEY WAY 30FT# E + 57FT# S C/L INT	SY 5025
BASELINE (1955)	37.006	RDBM TAG W CB 6FT# N BCR @ NW COR PALO VERDE AVE SY + CARSON ST 82FT# N + 30FT# W C/L INT	5026
BASELINE (1955)	36.978	RDBM TAG E CB 6FT# N BCR @ NE COR PALO VERDE AVE SY + CARSON ST 82FT# N + 30FT# E C/L INT	5027

QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM	NUMBER
BASELINE (1955)	42.870	L+SPK W CB 13FT# N BCR @ NW COR CARSON ST + SAN ANSELINE AVE 78FT# N + 28FT# W C/L INT	SY	5028
BASELINE (1955)	45.328	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)	SY	5029
BASELINE (1955)	42.620	RDBM TAG S CB OF N SERVICE RD 54FT# N C/L CARSON SY ST 1500FT# E INT WOODRUFF AVE + CARSON ST OPP ENT TO WATER PUMP HSE	SY	5030
BASELINE (1955)	42.177	RDBM TAG N CB OF N SERVICE RD 82FT# N C/L CARSON SY ST 1500FT# E INT WOODRUFF AVE + CARSON ST OPP ENT TO WATER PUMP HSE	SY	5031
LAKEWOOD (1960)	55.447	RDBM TAG E CB 1FT# N BCR @ SE COR WOODRUFF AVE + SY ARABELLA ST 42FT# S + 80FT# E C/L INT	SY	5043
LAKEWOOD (1960)	55.791	RDBM TAG E CB 1FT# S BCR @ NE COR WOODRUFF AVE + SY ARABELLA ST 42FT# N + 80FT# E C/L INT	SY	5044
BASELINE (1955)	56.602	L+T E CB 2FT# S BCR @ SE COR WOODRUFF AVE + SY ALLINGTON ST 76FT# S + 40FT# E C/L INT MKD (BM)	SY	5045
LAKEWOOD (1960)	50.581	RDBM TAG W CB 3FT# N BCR @ NW COR WOODRUFF AVE + SY CANDLEWOOD ST 53FT# N + 78FT# W C/L INT	SY	5048
LAKEWOOD (1960)	50.328	RDBM TAG W CB 1FT# S BCR @ SW COR WOODRUFF AVE + SY CANDLEWOOD ST 50FT# S + 78FT# W C/L INT	SY	5049
LAKEWOOD (1960)	47.924	RDBM TAG W CB 3FT# N BCR @ NW COR WOODRUFF AVE + SY HARDWICK ST 78FT# W + 53FT# N C/L INT	SY	5050
LAKEWOOD (1960)	47.548	RDBM TAG W CB 1FT# S BCR @ SW COR WOODRUFF AVE + SY HARDWICK ST 50FT# S + 78FT# W C/L INT	SY	5051
BASELINE (1955)	63.127	RDBM TAG 2FT# S BCR @ SW COR PARAMOUNT BLVD + SY WARWOOD RD 47FT# S + 76FT# W C/L INT	SY	5052
BASELINE (1955)	63.101	RDBM TAG W CB 2FT# N BCR @ NW COR PARAMOUNT BLVD SY + WARWOOD RD 48FT# N + 76FT# W C/L INT	SY	5053
BASELINE (1955)	61.095	RDBM TAG W CB 2FT# S BCR @ SW COR PARAMOUNT BLVD SY + GREENTOP ST 46FT S + 76FT# W C/L INT	SY	5054
BASELINE (1955)	60.807	RDBM TAG W CB 2FT# N BCR @ NW COR PARAMOUNT BLVD SY + GREENTOP ST 46FT# N + 76FT# W C/L INT	SY	5055
BASELINE (1955)	56.224	RDBM TAG W CB 9FT# S BCR @ SW COR PARAMOUNT BLVD SY + CENTRALIA ST 53FT# S + 76FT# W C/L INT	SY	5056
BASELINE (1955)	54.903	RDBM TAG W CB 2FT# N BCR @ NW COR PARAMOUNT BLVD SY + CENTRALIA ST 47FT# N + 76FT# W C/L INT	SY	5057