

**COUNTY OF LOS ANGELES**

**ROAD DEPARTMENT**



**LA CANADA QUAD**

**BENCH MARKS**

**1955**

## 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  $\pm 0.12$  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.

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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, 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





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QUAD-YEAR	ELEV	D E S C R I P T I O N (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
LACANADA (1955)	1600.234	L+BN IN CB 2FT± N BCR @ SE COR ROSEMONT AVE + FAIRMOUNT AVE 36FT± S + 20FT± E C/L INT MKD (BM)	SY 4443
LACANADA (1955)	1603.842	L+BN IN CB 39FT± E BCR @ NE COR ROSEMONT AVE + FAIRMOUNT AVE 75FT± E + 20FT± N C/L INT MKD (BM)	SY 4444
LACANADA (1955)	1640.327	L+T IN CB 90FT± N BCR @ NW COR ROSEMONT AVE + PONTIAC AVE 175FT± N + 20FT± W C/L INT MKD (BM)	SY 4445
LACANADA (1955)	1656.755	L+T SW COR CONC STEP TO HSE NO 4650 ROSEMONT AVE 52FT± E C/L + 275FT± N CCL PONTIAC AVE MKD (BM)	SY 4446
LACANADA (1955)	1692.048	L+T E END OF ROCK RETAINING WALL @ SE COR WATER CO 36FT± W C/L ROSEMONT AVE + 125FT± S C/L LOS AMIGOS ST MKD (BM)	SY 4447
LACANADA (1955)	1709.965	L+T CONC FOUNDATION BLOCK RETAINING WALL @ SE COR ROSEMONT AVE + LOS AMIGOS ST 15FT± S + 75FT± E C/L INT MKD (BM)	SY 4448
LACANADA (1955)	1763.439	L+T NR NW COR ROCK WALL @ SE COR ROSEMONT AVE + LAUGHLIN AVE 20FT± S + 33FT± E C/L INT	SY 4449
LACANADA (1955)	1761.578	L+T NR NW COR ROCK WALL 33FT± W C/L ROSEMONT AVE + 21FT± N C/L INT LAUGHLIN AVE	SY 4450
LACANADA (1955)	1789.187	L+T S CB ORANGE AVE 20FT± S C/L + 150FT± W C/L ROSEMONT AVE MKD (BM)	SY 4451
LACANADA (1955)	1794.930	L+T NR SE COR ROCK WALL N SIDE ORANGE AVE + 175FT± W C/L ROSEMONT AVE MKD (BM)	SY 4452
LACANADA (1955)	1771.365	L+T DEPRESSED CB ORANGE AVE C/L PROD EL ADOBE LANE	SY 4453
LACANADA (1955)	1774.575	L+T CB 1FT± S BCR @ NW COR EL ADOBE LANE + ORANGE AVE 50FT± N + 24FT± W C/L INT MKD (BM)	SY 4454
LACANADA (1955)	1775.663	L+T CB 3FT± FROM W END CATCH BASIN CONC DRAINAGE CHANNEL ORANGE AVE 400FT± E LA CRESCENTA AVE MKD (BM)	SY 4455
LACANADA (1955)	1775.164	L+T IN CB 45FT FROM W END CATCH BASIN 15FT± W C/L CONC CHANNEL ON ORANGE AVE + 400FT± E LA CRESCENTA AVE MKD (BM)	SY 4456
LACANADA (1955)	1779.538	L+T NR CTR CB RET @ SE COR ORANGE AVE + LA CRESCENTA AVE 33FT± S + 53FT± E C/L INT	SY 4457
LACANADA (1955)	1785.047	CT SPK @ BCR NE COR ORANGE AVE + LA CRESCENTA AVE 20FT± N + 22FT± E C/L INT	SY 4458
LACANADA (1955)	1822.175	L+BN IN ROCK WALL @ SE COR ORANGE AVE + GLENWOOD AVE 30FT± S + 71FT± E C/L INT MKD (BM)	SY 4459
LACANADA (1955)	1819.911	L+T NR CTR CB RET @ SW COR ORANGE AVE + GLENWOOD AVE 39FT± S + 1FT W C/L INT MKD (BM)	SY 4460
LACANADA (1955)	1845.770	L+N 1ST STEP TO HSE NO 5004 RAMSDELL AVE E SIDE 70FT± N C/L ORANGE AVE	SY 4461
LACANADA (1955)	1844.438	L+T W END TOP CONC STEP TO HSE NO 3011 ORANGE AVE 35FT± N + 125FT± W C/L RAMSDELL AVE MKD (BM)	SY 4462
LACANADA (1955)	1811.534	L+T IN CB RET @ NE COR PARAISO WAY + RAMSDELL AVE 14FT± S OF N END CB	SY 4463

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LACANADA (1955)	1804.284	L+T CTR CB RET @ SE COR RAMSDELL AVE + PARAIISO WAY	SY 4464
LACANADA (1955)	1779.909	L+T CB RET @ NE COR RAMSDELL AVE + SANTA CARLOTTA ST 16FT# S OF N END CB	SY 4465
LACANADA (1955)	1769.419	L+T IN NE COR CONC DRWY APRON TO HSE NO 2952 SANTA CARLOTTA ST 18FT# S C/L + 175FT# E C/L RAMSDELL AVE MKD (BM)	SY 4466
LACANADA (1955)	1711.275	L+T NR SE COR CONC DRWY TO HSE ON NE COR RAMSDELL AVE + STEVENS ST 115FT# E + 28FT# N C/L INT MKD (BM)	SY 4467
LACANADA (1955)	1706.086	L+T NR CTR CB RET @ SE COR RAMSDELL AVE + STEVENS ST MKD (BM)	SY 4468
LACANADA (1955)	1658.331	L+T IN CB 9FT# S OF N END CB @ NE COR RAMSDELL AVE + LOS OLIVOS LANE 33FT# N + 20FT# E C/L INT	SY 4469
LACANADA (1955)	1657.865	L+T IN CB 2FT W BCR @ NW COR RAMSDELL AVE + LOS OLIVOS LANE 18FT# N + 100FT# W C/L INT	SY 4470
LACANADA (1955)	1615.011	L+BN 1FT# W BCR @ SW COR RAMSDELL AVE + FAIRESTA ST	SY 4471
LACANADA (1955)	1604.852	L+BN W CB RAMSDELL AVE 64FT# N COL INT FAIRMOUNT AVE	SY 4472
LACANADA (1955)	1634.641	WIRE SPK 5FT# E OF W END CONC WALL 40FT# E C/L NEW YORK AVE 57FT# N OF N CB LINE FOOTHILL BLVD	SY 4473
LACANADA (1955)	1580.401	HWY BR MDN IN CB @ BCR @ NW COR FOOTHILL BLVD + PENNSYLVANIA AVE 40FT# N + 85FT# W C/L INT	SY 4474
LACANADA (1955)	1575.043	L+BR IN CB 43FT# E BCR @ NE COR FOOTHILL BLVD + PENNSYLVANIA AVE 40FT# N + 55FT# E C/L INT	SY 4475
LACANADA (1955)	1567.909	HWY BR CAP IN CB E OF BCR @ NW COR FOOTHILL BLVD + RAMSDELL AVE 40FT# N + 80FT# W C/L INT	SY 4476
LACANADA (1955)	1568.470	STATE HWY BR CAP IN CB E OF BCR @ NE COR FOOTHILL BLVD + RAMSDELL AVE 40FT# N + 3FT# E C/L INT	SY 4477
LACANADA (1955)	1568.239	WIRE SPK 1FT# E C/L HDWL CONC DRAINAGE CHANNEL 5FT# N OF N CB FOOTHILL BLVD 385FT# E BCR @ NE COR RAMSDELL AVE + FOOTHILL BLVD	SY 4478
LACANADA (1955)	1565.844	CUT SPK SW COR CATCH BASIN 1FT# W OF W CB 4FT# N BCR @ NW COR FOOTHILL BLVD + LA CRESCENTA AVE	SY 4479
LACANADA (1955)	1563.917	STATE HWY BR CAP IN CB E OF BCR @ NE COR FOOTHILL BLVD + LA CRESCENTA AVE 40FT# N + 21FT# E C/L INT	SY 4480
LACANADA (1955)	1560.916	STATE HWY BR CAP N CB @ BCR @ NW COR FOOTHILL BLVD + RAYMOND AVE 40FT# N + 70FT# W C/L INT	SY 4481
LACANADA (1955)	1560.098	L+BR IN CB 15FT# E BCR @ NE COR FOOTHILL BLVD + RAYMOND AVE 40FT# N + 25FT# E C/L INT	SY 4482
LACANADA (1955)	1548.766	STATE HWY BR CAP N CB @ BCR @ NW COR FOOTHILL BLVD + ROSEMONT AVE 40FT# N + 81FT# W C/L INT	SY 4483
LACANADA (1955)	1545.741	L+BN IN CB 30FT# E BCR @ NE COR FOOTHILL BLVD + ROSEMONT AVE 40FT# N + 40FT# E C/L INT	SY 4484

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QUAD-YEAR	ELEV	D E S C R I P T I O N (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
LACANADA (1955)	1540.568	L+SPK E CONC RETAINING WALL E SIDE ROCK CHURCH BLDG 65FT± N CCL FOOTHILL BLVD + 275FT± E C/L ROSEMONT AVE	SY 4485
LACANADA (1955)	1526.814	STATE HWY BR CAP N CB @ BCR @ NW COR FOOTHILL BLVD + BRIGGS AVE 40FT± N + 45FT± W C/L INT	SY 4486
LACANADA (1955)	1528.432	L+BN W END HDWL @ NE COR FOOTHILL BLVD + BRIGGS AVE 55FT± N + 55FT± E C/L INT	SY 4487
LACANADA (1955)	1499.924	L+N IN CB @ BCR @ NW COR FOOTHILL BLVD + OCEAN VIEW BLVD 40FT± N + 40FT W C/L INT	SY 4488
LACANADA (1955)	1496.275	L+BR IN CB 20FT± E BCR @ NE COR FOOTHILL BLVD + OCEAN VIEW BLVD 40FT± N + 60FT± E C/L INT	SY 4489
LACANADA (1955)	1499.211	STATE HWY BR CAP IN CB 1FT± W BCR @ NW COR FOOTHILL BLVD + CASTLE RD 40FT± N + 41FT± E C/L INT	SY 4490
LACANADA (1955)	1524.693	STATE HWY BR CAP IN CB 1FT± E BCR @ NW COR FOOTHILL BLVD + LITTLETON PL 40FT± N + 65FT± W C/L INT	SY 4491
LACANADA (1955)	1523.358	CS MON FLUSH 1FT± BACK OF CB 12FT± S BCR @ NE COR FOOTHILL BLVD + LITTLETON PL	SY 4492
LACANADA (1955)	1500.108	L+BR IN CB 40FT± S C/L FOOTHILL BLVD + 50FT± W C/L PALM DR	SY 4493
LACANADA (1955)	1496.380	L+BN IN CB 40FT± S C/L FOOTHILL BLVD + 15FT± E C/L PROD PALM DR MKD (BM)	SY 4494
LACANADA (1955)	1454.874	L+BN S CB 5FT± E BCR @ SW COR EL CAMINO CORTO 41FT± S + 45FT± W CCL INT MKD (BM)	SY 4495
LACANADA (1955)	1454.922	L+BN IN CB @ SE COR FOOTHILL BLVD + EL CAMINO CORTO 2FT± E BCR 40FT± S + 52FT± E C/L INT TO S MKD (BM)	SY 4496
LACANADA (1955)	1445.457	ROUND HD SPK IN CB 40FT± S C/L FOOTHILL BLVD + 21FT± W C/L PROD ALTA CANYADA RD MKD (BM)	SY 4497
LACANADA (1955)	1448.149	RAM SET IN CB 1FT± N BCR @ NE COR FOOTHILL BLVD + ALTA CANYADA RD 15FT± W + 59FT± N C/L INT	SY 4498
LACANADA (1955)	1427.473	L+T E CB LOMA VISTA DR 14FT± N C/L ALLEY N OF FOOTHILL BLVD	SY 4499
LACANADA (1955)	1410.962	L+T W CB LASHEART DR 1FT± N BCR 1ST ALLEY N FOOTHILL BLVD @ NW COR ALLEY + LASHEART DR	SY 4500
LACANADA (1955)	1361.531	L+N S END LOWER STEP CHURCH @ SW COR FOOTHILL BLVD + VERDUGO BLVD	SY 4501
LACANADA (1955)	1371.555	CS MON @ NE COR LA CANADA BLVD + 1ST ALLEY N OF FOOTHILL BLVD @ INT N CB ALLEY + WK TO LA CC LIBRARY 28FT± E C/L LA CANADA BLVD + 2FT N CB MKD (BM 47 8 1955)	SY 4502
LACANADA (1955)	1359.745	L+N CTR CB RET @ NE COR 1ST ALLEY N OF FOOTHILL BLVD + GRAND AVE	SY 4503
LACANADA (1955)	1341.102	L+T CTR CB RET @ SE COR HILL ST + 1ST ALLEY N FOOTHILL BLVD	SY 4504
LACANADA (1955)	1336.220	L+N E CB HILL ST 45FT± N C/L FOOTHILL BLVD	SY 4505



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QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
LACANADA (1955)	1311.614	CS BR CAP IN WELL 12IN DN 2FT# BACK OF CB S SIDE FOOTHILL BLVD 204FT# NW C/L PROD ANGELES CREST HWY 43FT# SE BCR CHEVY CHASE DR	SY 4506
LACANADA (1955)	1251.136	RAM SET IN CB RET @ SW COR FOOTHILL BLVD + COMMONWEALTH AVE 15FT# E BCR 43FT# S + 12FT# W C/L INT	SY 4507
LACANADA (1955)	1248.719	RAM SET NR CTR CB RET @ SE COR FOOTHILL BLVD + COMMONWEALTH AVE 44FT# S + 46FT# E C/L INT	SY 4508
LACANADA (1955)	1227.284	CS MON IN WELL 10IN DN @ SE COR FOOTHILL BLVD + OAKWOOD AVE 1FT# BACK OF CB + 32FT# E BCR	SY 4509
LACANADA (1955)	1192.763	RAM SET IN CB 3FT# W BCR @ SW COR FOOTHILL BLVD + GOULD AVE 40FT# S + 21FT# W C/L INT	SY 4510
LACANADA (1955)	1190.852	RAM SET IN CB 6FT# W BCR @ SE COR FOOTHILL BLVD + GOULD AVE 40FT# S + 57FT# E C/L INT	SY 4511
LACANADA (1955)	1158.778	CS MON IN WELL 14IN DN @ SE COR FOOTHILL BLVD + GEORGIAN RD 45FT# S + 26FT# E C/L INT MKD (FORESTRY DEPT)	SY 4512
LACANADA (1955)	1188.771	L+BN 10FT# W FROM END CB 20FT# S C/L MICHIGAN AVE + 90FT# W DALERIDGE RD MKD (BM)	SY 4513
LACANADA (1955)	1186.928	CS MON IN WELL 12IN DN C/L MICHIGAN AVE 50FT# W C/L DALERIDGE RD	SY 4514
LACANADA (1955)	1108.473	L+BN NR CTR CB RET @ NE COR MICHIGAN AVE + VIRO RD 29FT# N + 30FT# E C/L INT	SY 4515
LACANADA (1955)	1107.461	CS MON FLUSH W/CB 1FT# BACK OF CB 124FT# SE + 25FT# SW C/L INT MICHIGAN AVE + VIRO RD MKD (BM 47 4)	SY 4516
LACANADA (1955)	1050.018	BT SPK N SIDE PP NO 818803E W SIDE ARROYO SECO E SIDE OAK GROVE PK ON APPROX EST MICHIGAN AVE	SY 4517
LACANADA (1955)	1049.891	BT SPK N SIDE PP NO 818803E W SIDE ARROYO SECO E SIDE OAK GROVE PK 6FT# E PP NO 818803 E MKD (BM 47 3)	SY 4518
LACANADA (1955)	1069.590	L+BN W DOORWAY CITY OF PASADENA WELL HSE ON E SIDE ARROYO SECO NR W END VENTURA ST MKD (BM A)	SY 4519
LACANADA (1955)	1069.607	L+BR N DRWY PUMP HSE E SIDE ARROYO SECO NR W END VENTURA ST MKD (BM)	SY 4520
LACANADA (1955)	1090.723	FC BR CAP ON W SLAB PUMP HSE @ FOOT OF HILL FROM FOOTHILL BLVD ON ROAD LEADING TO JPL PARKING LOT	SY 4521
LACANADA (1955)	1167.458	CS BR CAP IN WELL 12IN DN ON APPROX C/L STERLING PL 50FT# N C/L VENTURA ST MKD (BM 47 1)	SY 4522
LACANADA (1955)	1168.079	BT SPK IN CB @ INTER VENTURA ST + STERLING PL 9FT# N FROM	SY 4523
LACANADA (1955)	1170.655	L+SPK S CB VENTURA ST 15FT# S C/L + 9FT# W C/L PROD CASITAS AVE MKD (AE 505)	SY 4524
LACANADA (1955)	1171.624	L+T E STRIP CONC DRWY HSE NO 740 VENTURA ST 25FT# S C/L + 55FT# E C/L CASITAS AVE	SY 4525
BASELINE (1955)	1178.465	ROUND HD SPK NR E EDGE CONC DRWY TO HSE NO 568 VENTURA ST 25FT# S C/L + 65FT# E BRICK WALL AROUND SCHOOL N SIDE ST	SY 4526

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QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
BASELINE (1955)	1179.115	L+BN N CB VENTURA ST 15FT± N C/L 3FT± S PP NO 1151356E + 9FT W STUDENT ENT TO BENJAMIN FRANKLIN ELEM SCHOOL	SY 4527
BASELINE (1955)	1179.996	CS MON IN WELL 5IN DN @ CR NR C/L INT VENTURA ST + LINCOLN AVE MKD (LA CO SUR TRAV STA ALTADENA F 2)	SY 4528
BASELINE (1955)	1180.665	ROUND HD SPK 4FT± E BCR @ NE COR LINCOLN AVE + VENTURA ST 15FT± N + 34FT± E C/L INT MKD (AE 239)	SY 4529
BASELINE (1955)	1221.410	CS BR CAP IN WELL 10IN DN @ CR NR C/L INT LINCOLN AVE + MENDOCINO ST MKD (LA CO SUR CONT SYS TRAV STA ALTADENA F1)	SY 4530
BASELINE (1955)	1222.952	L+T IN CB 6FT± E BCR @ NW COR LINCOLN AVE + MENDOCINO ST 18FT N + 75FT± W C/L INT	SY 4531
BASELINE (1955)	1254.400	CS BR CAP IN WELL 8IN DN 1FT± E C/L LINCOLN AVE + 2FT± S C/L ALTADENA DR MKD (LA CO SUR CONT TRAV STA ALTADENA E 1)	SY 4532
BASELINE (1955)	1256.751	ROUND HD SPK 2FT± E BCR @ SE COR LINCOLN AVE + ALTADENA DR 25FT± S + 85FT± E C/L INT	SY 4533
LACANADA (1955)	1239.481	ROUND HD SPK IN CB 7FT± E OF END OF CB @ SE COR ALTADENA DR + CASITAS AVE 20FT± S + 37FT± E C/L INT MKD (AE 232)	SY 4534
LACANADA (1955)	1240.082	L+T N CB ALTADENA DR 20FT± N C/L + 60FT± E C/L CASITAS AVE	SY 4535
LACANADA (1955)	1221.311	ROUND HD SPK IN CB 15FT± N COL MARIPOSA ST + 50FT± E C/L CASITAS AVE MKD (AE 511)	SY 4536
LACANADA (1955)	1222.855	L+BR NR W EDGE CONC DRWY TO HSE NO 729 MARIPOSA ST 22FT± N COL + 115FT± E COL CASITAS AVE	SY 4537
LACANADA (1955)	1197.564	L+BR NR W EDGE CONC WK TO HSE @ SE COR CASITAS AVE + HARRIET ST 33FT± E + 49FT± S C/L INT	SY 4538
LACANADA (1955)	1194.986	L+T NR E EDGE CONC PORCH TO HSE @ SW COR CASITAS AVE + HARRIET ST 66FT± S + 40FT± W C/L INT	SY 4539
BASELINE (1955)	1082.562	CS MON IN WELL 8IN DN C/L WOODBURY RD 200FT± E C/L LINCOLN AVE MKD (PI) (USE S EDGE)	SY 4681
BASELINE (1955)	1063.056	CS MON IN WELL C/L LINCOLN AVE 3FT± N C/L MONTANA AVE MKD (ALTADENA E3)	SY 4682
BASELINE (1955)	1133.590	CS MON IN WELL 8IN DN NR C/L INT LINCOLN AVE + FIGUEROA DR MKD (LA CO SUR TRAV STA ALTADENA E2)	SY 4683
BASELINE (1955)	1135.700	ROUND HD SPK E CB 2FT± N BCR 27FT± E C/L LINCOLN AVE 40FT± N C/L FIGUEROA DR MKD (AE 242)	SY 4684
LACANADA (1955)	1517.985	L+T S WINGWALL ENT TO FC DRAIN 30FT± W C/L RAMSDELL AVE + 120FT± S C/L COMMUNITY AVE	SY 4721
LACANADA (1955)	1446.311	L+BN N CB ENCINAL AVE 15FT± N C/L + 70FT± W C/L RAMSDELL AVE	SY 4722
LACANADA (1955)	1444.845	L+T S END DRAIN FROM SCHOOL YARD 20FT± E C/L RAMSDELL AVE + 10FT± S C/L PROD ENCINAL AVE	SY 4723
LACANADA (1955)	1384.463	L+T 4FT± W BCR 40FT± N C/L MONTROSE AVE + 100FT± W C/L RAMSDELL AVE	SY 4724

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LACANADA (1955)	1381.948	L+T 1FT± W OF FUTURE BCR 40FT± S C/L MONTROSE AVE + 32FT± W C/L RAMSDELL AVE	SY 4725
LACANADA (1955)	1349.323	L+BN W CB 13FT± S BCR 25FT± W C/L LA CRESCENTA AVE + 55FT± S C/L MONTROSE AVE	SY 4726
LACANADA (1955)	1350.179	CHIS (ARROW) ON BR CAP S CB 33FT± S C/L MONTROSE AVE + 50FT± E C/L LA CRESCENTA AVE	SY 4727
LACANADA (1955)	1344.050	L+T CONC DRWY TO HSE NO 2604 MONTROSE AVE 43FT± S C/L + 85FT± W C/L ROSEMONT AVE MKD (BM)	SY 4728
LACANADA (1955)	1342.514	L+T CONC WK TO HSE NO 2556 MONTROSE AVE 45FT± S C/L + 73FT± E C/L ROSEMONT AVE MKD (BM)	SY 4729
LACANADA (1955)	1323.814	CRESCENTA WATER CO BR MON @ NW COR MONTROSE AVE + GLENADA AVE 75FT± N + 20FT± W C/L INT ( USE POINT OF ARROW)	SY 4730
LACANADA (1955)	1318.299	RDMB TAG S CB 30FT± E BCR 40FT± S C/L MONTROSE AVE + 125FT± E C/L GLENADA AVE	SY 4731
LACANADA (1955)	1319.762	L+T S CB 25FT± W BCR 40FT± S C/L MONTROSE AVE + 63FT± W C/L OCEAN VIEW BLVD	SY 4732
LACANADA (1955)	1320.362	CRESCENTA WATER CO BR MON 36FT± E MONTROSE AVE + 45FT± N C/L INT (USE POINT OF ARROW)	SY 4733
LACANADA (1955)	1359.148	SQ SPK E CB 10FT± N BCR @ NE COR OCEAN VIEW BLVD + DEL MAR RD	SY 4734
LACANADA (1955)	1384.048	L+BN W CB 6FT± S BCR 23FT± W C/L OCEAN VIEW BLVD + 50FT± S C/L GLENADA AVE	SY 4735
LACANADA (1955)	1390.089	CRESCENTA WATER CO BR MON E CB 3FT± N BCR 23FT± E C/L OCEAN VIEW BLVD + 75FT± N C/L GLENADA AVE (USE ARROW)	SY 4736
LACANADA (1955)	1423.580	CT SPK CTR FC CHANNEL HDWL 42FT± E C/L OCEAN VIEW BLVD + 100FT± N OF N CB LUANA LANE	SY 4737
LACANADA (1955)	1445.526	RDBM TAG W CB 1FT± S BCR 30FT± W OCEAN VIEW BLVD 50FT± S C/L BARTON LANE	SY 4738
LACANADA (1955)	1449.369	L+BN W CB 1FT± N BCR 30FT± W C/L OCEAN VIEW BLVD + 48FT± N C/L BARTON LAND MKD (BM)	SY 4739
LACANADA (1955)	1370.588	L+BN W END CONC HDWL FC CHANNEL 50FT± N C/L FAIRWAY AVE 36FT± E C/L ROSEMONT AVE MKD (BM)	SY 4740
LACANADA (1955)	1384.960	L+BN S CB 2FTS8 E BCR 20FT± S C/L MAYFIELD AVE + 62FT± E C/L ROSEMONT AVE MKD (BM)	SY 4741
LACANADA (1955)	1404.974	L+BN S CB 16FT± E FUTURE BCR 15FT± S C/L ENCINAL AVE + 75FT± E C/L ROSEMONT AVE MKD (BM)	SY 4742
LACANADA (1955)	1418.349	L+BN S CB @ BCR 20FT± S C/L ALTURA AVE + 50FT± E C/L ROSEMONT AVE	SY 4743
LACANADA (1955)	1419.139	RDBM TAG N CB 13FT± E BCR 20FT± N C/L ALTURA AVE + 38FT± E C/L ROSEMONT AVE	SY 4744
LACANADA (1955)	1447.464	L+T CONC STEP @ HSE NO 2565 EVELYN ST 22FT± N C/L + 36FT± E C/L ROSEMONT AVE MKD (BM)	SY 4745
LACANADA (1955)	1465.434	L+T CONC WK @ HSE NO 2604 PROSPECT AVE 40FT± W C/L ROSEMONT AVE MKD (BM)	SY 4746
LACANADA (1955)	1470.695	L+T 3FT± ROCK RETAINING WALL @ NE COR ROSEMONT AVE + PROSPECT AVE 30FT± E + 15FT± N C/L INT MKD (BM)	SY 4747

QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
LACANADA (1955)	1490.798	L+T CONC WK HSE NO 4421 ROSEMONT AVE 22FT± W C/L + 22FT± S C/L COMMUNITY AVE MKD (BM)	SY 4748
LACANADA (1955)	1521.262	L+BN E CB 4FT± S OUTLET OF DRAIN 20FT± E ROSEMONT AVE + 120FT± N C/L MARY ST MKD (BM)	SY 4749
LACANADA (1955)	1093.292	CALIF DIV HWY MON IN WELL @ C/L INT LINDA VISTA AVE + HIGHLAND DR BRIDGE OVER FOOTHILL FRWY	SY 4875
LACANADA (1955)	1094.520	L+T S CB LINDA VISTA AVE @ C/L PROD HIGHLAND DR BRIDGE OVER FOOTHILL FRWY 20FT± S C/L LINDA VISTA AVE	SY 4876
LACANADA (1955)	1124.316	RDBM TAG SE COR CONC VALVE BOX 50FT± N C/L HIGHLAND DR NR INT BERKSHIRE AVE	SY 4877
LACANADA (1955)	1124.061	L+BN LIGHT STD CONC BASE @ APPROX R/W INT HIGHLAND DR + BERKSHIRE AVE 18FT± S + 20FT± N C/L INT	SY 4878
LACANADA (1955)	1180.884	L+BN LIGHT STD NO 13 CONC BASE 21FT± N C/L HIGHLAND DR + 45FT N C/L CORONA DR PROD FROM THE E	SY 4879
LACANADA (1955)	1185.936	2IN IP IN WELL 8FT± S C/L HIGHLAND DR + 115FT± W C/L INT CORONA DR NR MAC DRWY TO HSE NO 500 HIGHLAND DR	SY 4880
LACANADA (1955)	1215.122	RDBM TAG N CB NR R/W INT DOVER RD + HIGHLAND DR 12FT± N C/L DOVER RD + 17FT± W APPROX C/L HIGHLAND DR	SY 4881
LACANADA (1955)	1215.082	L+T S CB 15FT± W CB END 12FT± S C/L DOVER RD + 100FT± W APPROX C/L INT HIGHLAND DR	SY 4882
LACANADA (1955)	1266.439	L+T N CB HIGHLAND DR 7FT± E BCR @ NE COR ALTA VISTA DR + HIGHLAND DR 15FT± N + 55FT± E C/L INT	SY 4883
LACANADA (1955)	1270.218	L+T W CB 1FT± N BCR @ NW COR HIGHLAND DR + ALTA VISTA DR 15FT± W + 36FT± N C/L INT	SY 4884
LACANADA (1955)	1288.180	RDBM TAG W CB 15FT± W C/L ALTA VISTA DR + 95FT±	SY 4885
LACANADA (1955)	1285.312	RDBM TAG W CB 2FT± N BCR @ NW COR CATHCART DR + ALTA VISTA DR 15FT± W + 45FT± N C/L INT	SY 4886
LACANADA (1955)	1298.438	L+T E CB 1FT± S BCR @ SE COR HILLCREST AVE + ALTA VISTA DR 15FT± E + 40FT± S C/L INT	SY 4887
LACANADA (1955)	1301.076	L+T W CB 14FT± N BCR @ NW COR HILLCREST AVE + ALTA VISTA DR 15FT± W + 45FT± N C/L INT	SY 4888
LACANADA (1955)	1291.335	L+BN IN CB OF CONC APRON TO DRWY OF HSE S SIDE CHATHAM PL 10FT± S + 60FT± E C/L INT HILLCREST DR + CHATHAM PL	SY 4889
LACANADA (1955)	1270.033	L+BN IN CONC APRON OF DRWY HSE NO 607 LOS ROBLES AVE 12FT± N + 21FT± E C/L LOS ROBLES AVE + WIMBLETON PL MKD (BM)	SY 4890
LACANADA (1955)	1306.162	L+T W CB CORONA CR 20FT± W C/L CORONA DR + 120FT± N C/L INVERNESS DR	SY 4891
LACANADA (1955)	1316.061	RDBM TAG IN CONC CATCH BASIN 30FT± E C/L CORONA DR NR INT OF INVERNESS DR 25FT± S C/L DRWY TO HS NO 302 INVERNESS DR	SY 4892
LACANADA (1955)	1350.944	RDBM TAG CONC CATCH BASIN 20FT W C/L INVERNESS DR + 85FT± N C/L INT INVERNESS DR + SAINT KATHERINE DR	SY 4893

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LACANADA (1955)	1360.024	L+BN CONC FOOTING OF WALL ON S SIDE DRWY TO HSE NO206 ST KATHERINE DR 35FT± W C/L + 10FT± S C/L INVERNESS DR	SY 4894
LACANADA (1955)	1162.594	L+BN N CB 2FT± E BCR @ NE COR OAKWOOD AVE + BERKSHIRE AVE 37FT± E + 15FT± N C/L INT MKD (BM)	SY 4895
LACANADA (1955)	1148.670	L+BN E CB OAKWOOD AVE NR P/L PROD HSE NO 4220 15FT E + 1400FT± S GEORGIAN RD MKD (BM)	SY 4896
LACANADA (1955)	1180.005	LS TAG NO 2231 W CB OAKWOOD AVE @ EDGE DRWY HSE NO 4325 15FT± W + 600FT± S GEORGIAN RD	SY 4897
LACANADA (1955)	1191.033	L+BN E CB OAKWOOD AVE 4FT± S DRWY HSE NO 4342 15FT± E + 300FT± S GEORGIAN RD MKD (BM)	SY 4898
LACANADA (1955)	1947.030	L+T S CB 3FT± E BCR @ SW COR LA CRESCENTA AVE + HARMONY PL 1FT± S + 25FT± W C/L INT (TAN TIE TO C/L INT)	SY 4899
LACANADA (1955)	1947.245	L+T N CB 4FT± W BCR @ NE COR LA CRESCENTA AVE + HARMONY PL 25FT± E + 1FT± N C/L INT (TAN TIE TO C/L INT)	SY 4900
LACANADA (1955)	2130.816	RDBM TAG N CB 1FT W BC OF MARKRIDGE RD @ NW COR LA CRESCENTA AVE + MARKRIDGE RD 15FT± N + 75FT± W C/L INT	SY 4901
LACANADA (1955)	2129.923	RDBM TAG SW HDWL BRIDGE OVER CONC CHANNEL @ SW COR LA CRESCENTA AVE + MARKRIDGE RD 9FT S + 128FT± W C/L INT	SY 4902
LACANADA (1955)	2070.109	RDBM TAG S CB 1FT± W BCR @ SE COR MARKRIDGE RD + RAMSDELL AVE 13FT± S + 72FT± E C/L INT	SY 4903
LACANADA (1955)	2067.170	L+T S CB 1FT± W BCR @ SW COR MARKRIDGE RD + RAMSDELL AVE 15FT± S + 42FT± W C/L INT	SY 4904
LACANADA (1955)	2026.058	L+BN NR CTR W EDGE CONC COLLAR GRATED DROP INLET NR SE COR MARKRIDGE RD + PENNSYLVANIA AVE 48FT± S + 16FT± E C/L INT MKD (BM)	SY 4905
LACANADA (1955)	2027.896	RDBM TAG W CB 3FT± S FUTURE BCR @ SW COR MARKRIDGE RD + PENNSYLVANIA AVE 38FT± S + 18FT± W C/L INT	SY 4906
LACANADA (1955)	1933.279	L+BN E CB 2FT± S BCR @ NE COR PENNSYLVANIA AVE + FRANCIS AVE 36FT± N + 24FT± E C/L INT MKD (BM 40 175)	SY 4907
LACANADA (1955)	1929.100	RDBM TAG S CB 1FT± E BCR @ SE COR PENNSYLVANIA AVE + FRANCIS AVE 15FT± S + 49FT± E C/L INT	SY 4908
LACANADA (1955)	1834.106	RDBM TAG N CB 1FT± W BCR @ NW COR PENNSYLVANIA AVE + ORANGE AVE 28FT N + 50FT± W C/L INT	SY 4909
LACANADA (1955)	1829.832	RDBM TAG S CB 2FT± W BCR @ SW COR PENNSYLVANIA AVE + ORANGE AVE 28FT± S + 40FT± W C/L INT	SY 4910
LACANADA (1955)	1923.172	L+T 4TH CONC STEP HSE @ SE COR RAMSDELL AVE + FRANCIS AVE 75FT S + 15FT± E C/L INT MKD (BM)	SY 4911
LACANADA (1955)	1934.985	L+T CONC APRON OF DRWY TO HSE @ NE COR RAMSDELL AVE + FRANCIS AVE 60FT± N + 30FT± E C/L INT MKD (BM)	SY 4912
LACANADA (1955)	1328.488	L+N CONC CB 18FT± S + 100FT± E ANGELES CREST HWY + CRAIG AVE	SY 4913

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LACANADA (1955)	1349.222	L+N CONC CB 18FT± N + 100FT± E ANGELES CREST HWY + KEATLY RD	SY 4914
LACANADA (1955)	1449.820	L+SPK CONC CB @ BCR 15FT± S + 51FT E C/L INT FLANDERS RD + ANGELES CREST HWY	SY 4915
LACANADA (1955)	1450.935	RDBM TAG CONC CB 15FT± N + 22FT± W C/L INT FLANDERS RD + ANGELES CREST HWY	SY 4916
LACANADA (1955)	1668.909	L+SPK CONC CB 58FT± W BCR + 18FT± N + 100FT± W C/L INT ANGELES CREST HWY PROD + VISTA DEL VALLE RD	SY 4917
LACANADA (1955)	1667.378	RDBM TAG CONC CB 46FT± W BCR 18FT± S + 100FT± W C/L INT ANGELES CREST HWY PROD + VISTA DEL VALLE RD	SY 4918
LACANADA (1955)	1711.478	L+SPK CONC CB 24FT± N BCR 92FT± N + 18FT± W C/L INT ANGELES CREST HWY + HARTER LN	SY 4919
LACANADA (1955)	1724.289	RDBM TAG CONC CB 4FT± N BCR 45FT± N + 18FT± W C/L INT HARTER LN + PIZZO RANCH RD	SY 4920
LACANADA (1955)	1717.718	L+N N CB @ W END ARCH BRIDGE NO 53 61 ON ANGELES CREST HWY 360FT± E HARTER LN	SY 4921
LACANADA (1955)	1716.657	RDBM TAG CONC CB 29FT± E W END LA CANADA ARCH BRIDGE NO 53 61 20FT± S C/L ANGELES CREST HWY 386FT± E HARTER LN	SY 4922
LACANADA (1955)	1848.770	CHIS SQ SW COR CONC HDWL 0.9MI± E INT HASKELL + VISTA DEL VALLE 12FT± W + 6FT± S CTR TRAVELED ROAD (NR HWY MARKER A 100+75)	SY 4923
LACANADA (1955)	2008.766	BR TABLET 300FT± NE FORK TO POWER SUB STATION 150FT± NW + 50FT± ABOVE ANGELES CREST HWY ON TOP DOME SHAPED BOULDER MKD (61 1929)	SY 4924
BASELINE (1955)	1304.260	CS MON IN WELL 1FT± E C/L LINCOLN AVE + 8FT± S C/L LOMA ALTA DR MKD (TRA STA MCUNT LOWE E 12 RE 2177 1940)	SY 5077
BASELINE (1955)	1303.288	L+T NR N END CONC WK TO HSE NO 748 31FT± S C/L LOMA ALTA DR 65FT± E C/L LINCOLN AVE	SY 5078
LACANADA (1955)	1689.999	RDBM TAG N CB 1FT± E BCR @ NE COR VISTA DEL VALLE RD + VISTA MIGUEL DR 18FT± N + 43FT± E C/L INT	SY 5116
LACANADA (1955)	1692.407	RDBM TAG S CB 1FT± W BCR @ SW COR VISTA DEL VALLE RD + VISTA MIGUEL DR 18FT± S + 43FT± W C/L INT	SY 5117
LACANADA (1955)	1702.992	RDBM TAG S CB 1FT± E BCR @ SE COR VISTA DEL VALLE RD + LA CANADA BLVD 18FT± S + 33FT± E C/L INT	SY 5118
LACANADA (1955)	1705.908	L+BN N CB 1FT± E BCR @ NE COR VISTA DEL VALLE RD + LA CANADA BLVD 18FT± N + 43FT± E C/L INT MKD (BM 51 16)	SY 5119
LACANADA (1955)	1776.064	RDBM TAG CONC BLOCK NR BC CB 15FT± N C/L PROD EL VAGO ST + 18FT± E C/L LA CANADA BLVD	SY 5120
LACANADA (1955)	1773.971	RDBM TAG N CB 3FT± W BCR @ NW COR EL VAGO ST + LA CANADA BLVD 18FT± N + 27FT± W C/L INT	SY 5121
LACANADA (1955)	1775.619	RDBM TAG N CB 15FT± E BCR @ NE COR EL VAGO ST + JOURNEYS END DR 18FT± N + 70FT± E C/L INT	SY 5122

