

COUNTY OF LOS ANGELES

ROAD DEPARTMENT

PRECISE

BENCH MARK LIST



COVINA 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 readjusted, 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

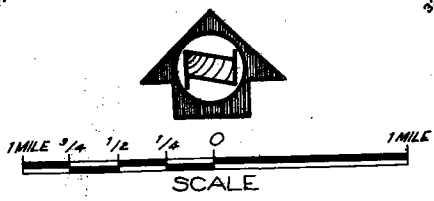
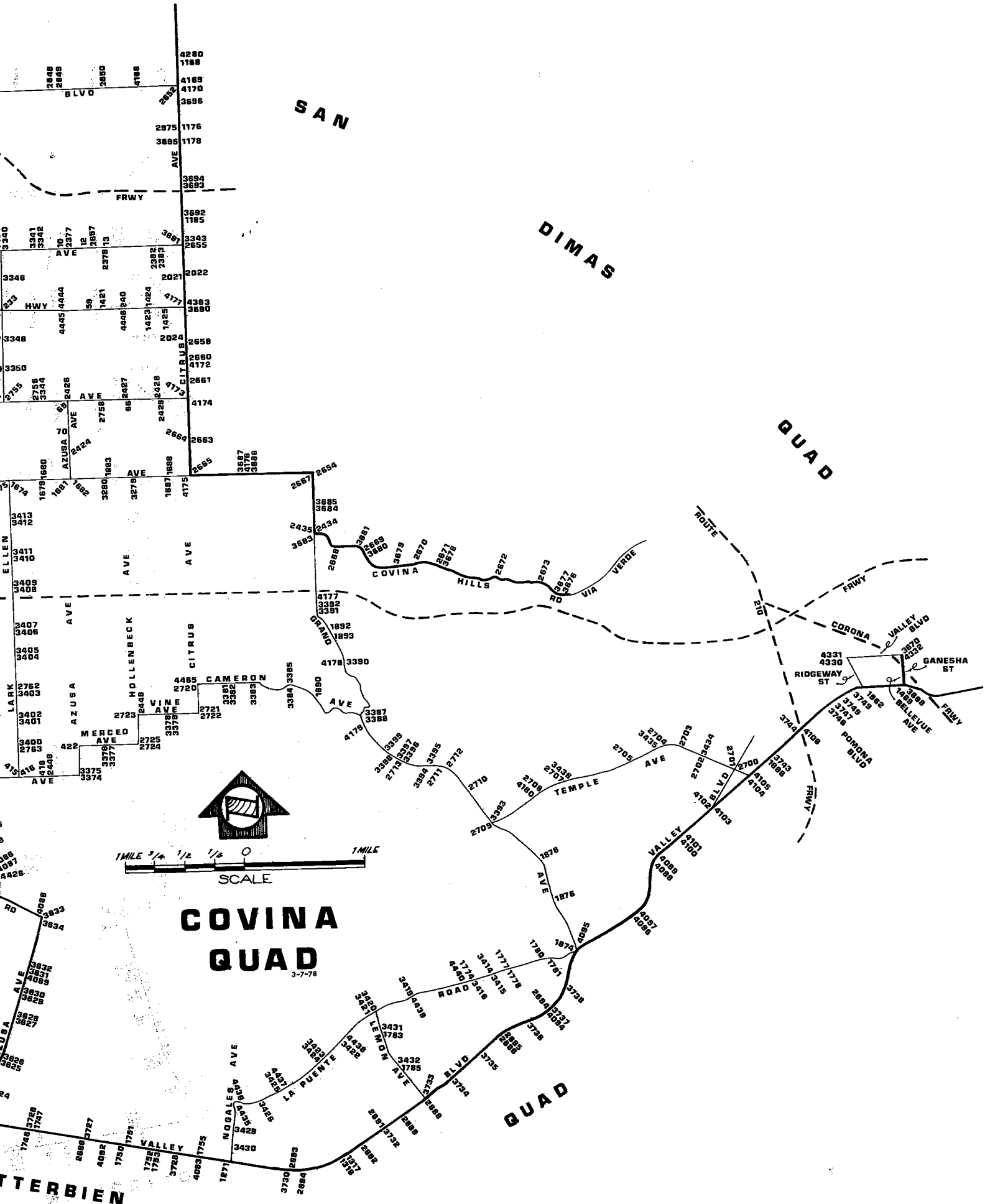
ABBREVIATIONS USED IN BENCH MARK LISTINGS . . . CONTINUED

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

SAN

DIMAS

QUAD



COVINA QUAD
3-7-78

INTERBIEN

QUAD

QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
COVINA (1975)	518.110	L&BN N CB 1FT W BCR @ NW COR GLADSTONE ST & AZUSA AVE 30FT N & 70FT W C/L INT	CG 10
COVINA (1975)	536.936	L&T W CB 1FT N BCR @ NW COR GLADSTONE ST & PASADENA AVE 66FT N & 20FT W C/L INT	CG 12
COVINA (1975)	551.781	CS REF MON 6IN DN IN ISLAND @ NE COR GLADSTONE ST & CERRITOS AVE 36FT N & 37FT W/O C/L INT TO THE S MKD (GLENDORA RM NO 1)	CG 13
COVINA (1975)	530.698	L&T CTR CB RET @ SW COR ARROW HWY & ARMEL DR 51FT S & 30FT W/O C/L INT STMP BM	CG 59
COVINA (1975)	529.331	SQ HD SPK W CB 3FT N BCR @ SW COR CYPRESS ST & HOLLENBECK AVE 65FT S & 35FT W C/L INT MKD (BM)	CG 66
COVINA (1975)	501.394	RDBM TAG W CB 2FT S BCR @ SW COR CYPRESS ST & AZUSA AVE 42FT W & 69FT S C/L INT	CG 69
COVINA (1975)	493.839	RDBM TAG W CB 23FT S SPRR TRACK 43FT W/O & 185FT N/O C/L INT AZUSA AVE & FRONT ST	CG 70
COVINA (1975)	389.172	L&BN NE COR CONC SLAB OF BLDG 51FT S C/L E RAMCNA BLVD & 4FT E C/L PROD PARK PL MKD (BM)	CG 85
COVINA (1975)	441.046	CS MON IN WELL 8IN DN @ C/L INT ARROW HWY & HEINTZ ST MKD (AZUSA F18)	CG 104
COVINA (1975)	442.288	CS REF MON FLUSH IN CONC SLAB ON SE COR ARROW HWY & HEINTZ ST 55FT S & 35FT E C/L INT MKD (AZUSA F18)	CG 105
COVINA (1975)	453.939	L&T IN CONC RET WALL S SIDE ARROW HWY 45FT E/O GATE HSE NO 15250 & 230FT W/O C/L LANIE ST	CG 108
COVINA (1975)	458.918	L&BN CONC FOOTING OF FEN COR @ NW COR ARROW STAMPED (BM)	CG 110
BASELINE (1975)	308.678	L&T @ SW COR DRIVEWAY 48FT E C/L PECK RD & 100FT S C/L BASYE ST	CG 144
COVINA (1975)	506.395	L&N 3FT S BCR @ SE COR BRYCEDALE AVE & HUNTINGTON DR 18FT E & 74FT S/O C/L INT	CG 183
COVINA (1975)	440.349	L&T IN E CB 6FT N BCR @ NE COR MOUNTAIN AVE & HURST VIEW ST 54FT N/O & 28FT E/O C/L INT	CG 195
COVINA (1975)	419.318	L&T IN CONC DRWY TO HSE NO 2003 @ SW COR EUCLID AVE & WESLEY GROVE AVE 25FT W & 70FT S C/L INT	CG 197

QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
COVINA (1975)	420.018	L&T IN SE COR DRWY CF HSE NO 2003 @ SW COR FLAGSTONE AVE & EUCLID AVE 27FT W & 77FT S C/L INT	CG 198
COVINA (1975)	424.376	L&T IN W CB CALIFORNIA AVE 15FT N C/L PROD EUCLID AVE 22FT N & 16FT W/O C/L INT	CG 199
COVINA (1975)	400.643	L&T IN CTR CB RET NW COR JOELLA ST & CALIFORNIA AVE 24FT W & 24FT N/O C/L INT	CG 200
COVINA (1975)	396.928	L&T IN CTR CB RET @ NW COR EL SUR ST & CALIFORNIA AVE 23FT N/O & 25FT W/O C/L INT	CG 201
COVINA (1975)	393.345	L&T IN CTR CB RET @ NW COR MAYDEE ST & CALIFORNIA AVE 23FT N/O & 24FT W/O C/L INT	CG 202
COVINA (1975)	375.977	L&T IN CTR CB RET @ NW COR BRISBANE ST AND CALIFORNIA AVE 24FT N/O & 22FT W/O C/L INT	CG 204
COVINA (1975)	433.391	CS TAG N CB 1FT E BCR @ NW COR IRWINDALE AVE CYPRESS ST 76FT W & 30FT N C/L INT	CG 213
COVINA (1975)	432.899	SQ HD SPK S CB 6FT W BCR @ SW COR IRWINDALE AVE & CYPRESS ST 80FT W & 30FT S C/L INT	CG 214
COVINA (1975)	592.786	L&N IN S CB BRIDGE NO 2276 ON FOOTHILL BLVD OVER SAN GABRIEL RIVER @ SE END BRIDGE 21FT S/O C/L FOOTHILL BLVD & 0.3MI E/O FISH CYN RD	CG 219
COVINA (1975)	591.065	L&SPK 4FT FROM SW END BRIDGE NO 2276 ON FOOTHILL BLVD OVER SAN GABRIEL RIVER 1FT FROM CONC RAILING 25FT S/O C/L FOOTHILL BLVD & 0.2MI E/O FISH CYN RD	CG 220
COVINA (1975)	532.608	L&T E CB ELMHURST AVE 1FT S BCR @ SE COR HUNTINGTON DR 70FT S & 17FT E C/L INT	CG 222
COVINA (1975)	474.839	RDBM TAG CONC DR 70FT N C/L ARROW HWY & 130FT W C/L MORADA ST	CG 225
COVINA (1975)	472.136	RD MON IN WELL 8IN DN @ C/L INT ARROW HWY & MORADA ST	CG 226
COVINA (1975)	474.167	CS MON IN WELL 10IN DN @ C/L INT ARROW HWY & VINCENT AVE MKD (SEC COR 3 4 9 10 R10W T1S) USE S EDGE	CG 227
COVINA (1975)	484.961	CS REF MON IN CONC FLUSH @ SE COR LARK ELLEN AVE & ARROW HWY 45FT S & 45FT E C/L INT MKD (RM NO2 AZUSA K-12)	CG 233

QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
COVINA (1975)	546.221	RDBM TAG E CB 7FT S BCR @ SE COR ARROW HWY & HOLLENBECK AVE 30FT E & 77FT S C/L INT	CG 240
COVINA (1975)	354.010	L&T 1FT E BCR @ SE COR FILHURST AVE & LOS ANGELES ST 30FT S & 55FT E C/L INT	CG 369
COVINA (1975)	351.747	L&T @ E BCR @ SE COR HARLAN AVE & LOS ANGELES ST 30FT S & 55FT E C/L INT	CG 370
COVINA (1975)	326.159	L&T IN W EDGE CONC DR OF HSE NO 11741 40FT N/O C/L LOWER AZUSA RD & 300FT E/O DYSON AVE STAMPED (BM)	CG 381
BASELINE (1975)	336.349	L&T IN W CB OF WILLOW AVE 1FT N BCR @ NW COR FRANCISQUITO AVE 20FT W & 64FT N C/L INT	CG 385
BASELINE (1975)	337.577	RDBM TAG IN N CB FRANCISQUITO AVE 2FT E BCR @ NE COR RAMA DR 30FT N & 57FT E OF C/L INT	CG 387
BASELINE (1975)	338.563	PK IN E CB ORANGE AVE 2FT S BCR @ SE COR FRANCISQUITO AVE 66FT S & 18FT E C/L INT	CG 389
BASELINE (1975)	341.538	RDBM TAG CB 6FT E C/L PROD N END OF SERVICE RD 50FT S C/L FRANCISQUITO AVE & 55FT W C/L SUNSET AVE	CG 392
BASELINE (1975)	341.640	L&BRAD 6FT E BCR 30FT S C/L FRANCISQUITO AVE & 80FT E C/L SUNSET AVE	CG 393
BASELINE (1975)	343.274	L&BRAD 3FT E OF CATCH BASIN 30FT S C/L FRANCISQUITO AVE & 55FT W C/L CALIFORNIA AVE	CG 395
BASELINE (1975)	345.431	RDBM TAG IN E CB SERVICE ISLAND 75FT S & 40FT E C/L INT FRANCISQUITO AVE & HACIENDA BLVD	CG 398
BASELINE (1975)	354.155	LACS MON @ C/L INT FRANCISQUITO AVE TO THE E & HACIENDA BLVD MKD (PUENTE G-6A 1953)	CG 400
BASELINE (1975)	356.259	L & T 2IN E BCR 18FT S & 45FT E C/L INT FRANCISQUITO AVE & GRIFFITHS AVE	CG 401
BASELINE (1975)	363.215	L & N @ BCR 44FT S & 18FT E C/L INT FRANCISQUITO AVE & MULLENDER AVE	CG 403
BASELINE (1975)	371.998	SQ HD SPK IN N CB 1FT W/O C B @ NE COR FRANCISQUITO AVE & WALNUT AVE 18FT N & 40FT E C/L INT MKD (AZ 202)	CG 404
BASELINE (1975)	390.380	CS TRI MON C/L INT FRANCISQUITO AVE & VALINDA AVE N ELY MON OF 2 MONS MKD (PUENTE J6)	CG 408

QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
BASELINE (1975)	392.530	SQ HD SPK E CB 6FT S BCR @ SE COR FRANCISQUITO AVE & VALINDA AVE 53FT S & 30FT E C/L INT MKD (A2207)	CG 409
BASELINE (1975)	407.166	L&BN S CB 10FT E BCR 20FT S & 55FT E C/L INT PASS& COVINA RD & FRANCISQUITO AVE	CG 411
COVINA (1975)	429.589	CS MON @ C/L INT FRANCISQUITO AVE & LARK ELLEN AVE (S EDGE)	CG 415
COVINA (1975)	431.959	RE TAG NO 1797 S CB 3FT W BCR @ SE COR FRANCISQUITO AVE & LARK ELLEN AVE 21FT S & 62 FT E OF C/L INT	CG 416
COVINA (1975)	463.681	L&T N CB 1FT W BCR @ NW COR FRANCISQUITO AVE & GLENVIEW RD 20FT N & 46FT W C/L INT	CG 418
COVINA (1975)	466.280	RAMSET S CB 6FT W BCR @ SW COR AZUSA AVE & MERCED AVE 80FT W & 30FT S C/L INT	CG 422
BASELINE (1975)	283.479	RD HD NAIL IN 1IN STEEL WASHER @ E BCR & W END OF CATCH BASIN @ NE COR PECK RD & VALLEY BLVD 39FT N & 66FT E/O C/L INT	CG 469
BASELINE (1975)	273.420	L&T 8FT E/O CONC DRWY TO GAS STA @ NW COR GARVEY AVE & PECK RD 40FT N & 57FT W/O C/L INT	CG 474
BASELINE (1975)	273.358	L&BN 1FT W BCR @ SW COR GARVEY AVE & PECK RD 38FT S & 77FT W/O C/L INT	CG 475
COVINA (1975)	407.366	L&BN S CB 3FT E BCR 70FT W C/L SUNSET AVE 30FT S C/L PUENTE AVE	CG 492
COVINA (1975)	406.794	BT SPK E CB 20FT S BCR 77FT S C/L PUENTE AVE & 40FT E C/L SUNSET AVE MKD (BM)	CG 493
COVINA (1975)	362.121	L&PK S CB 60FT E BCR @ SE COR SUNSET AVE & MERCED AVE 30FT S & 135FT E C/L INT	CG 507
COVINA (1975)	348.146	L&N W CB 3FT N BCR @ NW COR SUNSET AVE & FARLINGTON ST 60FT N & 40FT W C/L INT	CG 510
COVINA (1975)	347.957	L&T S CB 1FT W BCR @ SW COR SUNSET AVE & FARLINGTON ST 20FT S & 75FT W C/L INT	CG 511
COVINA (1975)	426.099	L&T S CB TRAFFIC ISLAND 15FT E/O W END 200FT NW C/L INT ARROW HWY & LIVE OAK AVE & 60FT NW MAINE AVE & 7FT S/O APPROX C/L ARROW HWY	CG 513
COVINA (1975)	422.051	L&BN ANG PT OF 6FT CHAIN LINK FEN @ END OF R R TRACK IN CONC PIPE YD 36FT S C/L ARROW HWY & 1500FT W MAINE AVE MKD (BM)	CG 514

QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
COVINA (1975)	424.403	L&BN S EDGE OF CONC PVMT OF SERVICE RD UP SANTA FE DAM 30FT N C/L ARROW HWY	CG 515
COVINA (1975)	433.447	L&T CONC ABUT @ NE COR ARROW HWY BRIDGE OVER SANTA FE DAM SPILLWAY 25FT N/O C/L	CG 517
COVINA (1975)	433.438	L&T CONC ABUT @ NW COR ARROW HWY BRIDGE OVER SANTA FE DAM SPILLWAY 25FT N/O C/L	CG 518
COVINA (1975)	391.337	L&T CONC HDWL 1FT W OF E END OF WALL 30FT N C/L ARROW HWY & 650FT E C/L BUENA VISTA ST DR	CG 523
COVINA (1975)	390.389	RD MON IN WELL ON C/L ARROW HWY 625FT E/O C/L BUENA VISTA ST	CG 524
COVINA (1975)	388.260	RD MON IN WELL @ C/L INT ARROW HWY & BUENA VISTA ST	CG 525
COVINA (1975)	388.563	C S MON FLUSH 50FT S C/L ARROW HWY & 10FT E/O C/L BUENA VISTA ST USE S EDGE	CG 526
COVINA (1975)	374.884	RD MON IN WELL C/L INT ARROW HWY & LIVE OAK AVE AVE	CG 528
COVINA (1975)	359.715	L&T IN CONC PVMT 1FT SW C/L INT LONGDEN AVE & LIVE OAK AVE MOST WLY OF 4 L&T TIES	CG 530
COVINA (1975)	346.891	CS MON @ C/L INT MERCED AVE & FRAZIER ST (USE WEST EDGE)	CG 930
COVINA (1975)	377.259	RD MON @ PI ON PUENTE AVE 55FT NE C/L INT PUENTE AVE & CENTRAL AVE	CG 944
BASELINE (1975)	655.598	CS MON @ C/L INT FOOTHILL BLVD TO E & CITRUS AVE S	CG 1168
BASELINE (1975)	616.674	L&SPK E CB CITRUS AVE 10FT S BCR @ SE COR ALOSTA AVE 30FT E & 104FT S/O C/L INT MKD (BM -6)	CG 1176
BASELINE (1975)	609.415	RDBM TAG N CB MAUNA LOA AVE 6FT E BCR @ NE COR CITRUS AVE 18FT N & 72FT E C/L INT	CG 1178
BASELINE (1975)	591.850	L&BRAD S CB NEARFIELD ST 1FT E BCR @ SE COR CITRUS AVE 64FT E & 18FT S C/L INT	CG 1185
BASELINE (1975)	456.456	R D MON IN WELL 10 IN DN @ C/L INT VALLEY BLVD & NOGALES ST	CG 1271
BASELINE (1975)	487.563	L&BN S SIDE OF CONC BASE OF RR X SIGNAL 109FT S & 25FT E OF C/L INT VALLEY BLVD & FAIRWAY DR	CG 1316

QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
BASELINE (1975)	487.345	L&BN IN CONC BASE OF RR X SIGNAL 15FT N OF N RAIL SPRR 77FT S & 20FT W C/L INT VALLEY BLVD & FAIRWAY DR MKD (50-57A)	CG 1317
BASELINE (1975)	405.295	CS MON IN WELL @ C/L INT PASS & COVINA RD & FRANCISQUITC AVE USE S EDGE	CG 1363
BASELINE (1975)	428.269	L&BN S CB 2FT E BCR @ SE COR MAPLEGROVE ST & PASS & COVINA RD 20FT S & 45FT E C/L INT	CG 1368
BASELINE (1975)	439.149	CS MON IN WELL C/L PASS & COVINA RD 400FT SE OF PI S OF MAPLEGROVE ST NR WATER RESERVOIR 0.15MI S MAPLEGROVE ST MKD (BM 37-5 1954 RE63)	CG 1369
COVINA (1975)	539.503	L&BN S CB ARROW HWY SERV RD 183FT W/O BCR & 127 FT W/O C/L HEATHDALE AVE	CG 1421
COVINA (1975)	562.127	L&T N CB SERV RD 33FT W BCR @ SW COR FENIMORE AVE & ARROW HWY	CG 1423
COVINA (1975)	561.906	L&BN S CB SERV RD 2FT W BCR @ SW COR FENIMORE AVE & ARROW HWY	CG 1424
COVINA (1975)	569.467	L&BN S CB ARROW HWY 95FT E OF DR TO HSE NO 18252 670FT W CITRUS AVE	CG 1425
BASELINE (1975)	345.554	CS MON C/L INT FRANCISQUITO AVE TO W & HACIENDA BLVD	CG 1467
BASELINE (1975)	370.418	CS MON 6FT E & 1FT N C/L INT FRANCISQUITO AVE & WALNUT AVE MKD (PUENTE I-6 1953)	CG 1468
BASELINE (1975)	785.396	MWD BR MON FL IN HDWL 8FT N/O N RAIL SPRR 75FT S C/L MT VERNON AVE & 250FT W C/L BELLEVUE AVE MKD (62D 1933)	CG 1469
COVINA (1975)	476.267	L&BN IN CONC BASE OF 3IN FENCE POST 48FT E C/L IRWINDALE AVE 76FT SE OF PP NO 192526 4FT E/O C B 600FT N/O ARROW HWY	CG 1569
COVINA (1975)	575.881	RDBM TAG IN W CB 1FT S BCR @ SW COR HUNTINGTON DR & CROWNHAVEN DR 90FT S & 18FT W C/L INT	CG 1583
COVINA (1975)	405.580	L&T IN S CB SAN BERNARDINO RD 30FT S C/L @ C/L PROD AZUSA CANYON RD	CG 1585
COVINA (1975)	414.137	SQ HD SPK N CB 6FT E BCR 75FT N C/L BADILLO ST & 115FT E C/L IRWINDALE AVE MKD (HV 64)	CG 1668
COVINA (1975)	422.557	BT SPK E CB 6FT N BCR 108FT N C/L BADILLO ST & 15FT E C/L ELLEN DR MKD (HV 76)	CG 1669

QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
COVINA (1975)	446.769	RDBM TAG E CB 57FT N BCR 20FT E C/L CARVOL AVE & 95FT N C/L ELGENIA AVE	CG 1673
COVINA (1975)	458.524	RDBM TAG W CB 2FT S BCR 75FT S C/L BADILLO ST & 30FT W C/L LARK ELLEN AVE	CG 1674
COVINA (1975)	461.839	L&T CONC WK TO CHURCH @ NE COR BADILLO ST & LARK ELLEN AVE 75FT N & 133FT E C/L INT MKD (BM)	CG 1675
COVINA (1975)	468.990	RDBM TAG W CB 24FT S BCR 60FT S C/L BADILLO ST & 18FT W C/L LEAF AVE	CG 1679
COVINA (1975)	472.191	RDBM TAG N CB 50FT N C/L BADILLO ST & 200FT E C/L LEAF AVE	CG 1680
COVINA (1975)	488.007	L&BRAD W CB 16FT S BCR 48FT W C/L AZUSA AVE & 60FT N C/L BADILLO ST MKD (BM C59)	CG 1681
COVINA (1975)	488.374	ST HWY MON IN WELL 8IN DN C/L INT BADILLO ST & AZUSA AVE MKD (L-Z)	CG 1682
COVINA (1975)	504.853	RDBM TAG E CB 3FT S BCR 18FT E C/L ARMEL DR & 115FT S C/L BADILLO ST	CG 1683
COVINA (1975)	528.377	RDBM TAG W CB 13FT S BCR 15FT W C/L FORTH AVE & 65FT S C/L BADILLO ST	CG 1687
COVINA (1975)	529.018	RDBM TAG W CB 14FT N BCR 25FT W C/L FOURTH AVE & 65FT N C/L BADILLO ST	CG 1688
BASELINE (1975)	379.468	RD MON IN WELL 7IN DN @ C/L INT VALLEY BLVD & AZUSA WAY	CG 1745
BASELINE (1975)	390.220	RD MON IN WELL 8IN DN ON C/L INT VALLEY BLVD & HAMBLEDON AVE	CG 1746
BASELINE (1975)	390.967	L&T N CB VALLEY BLVD 3FT E BCR @ NE COR HAMBLEDON AVE 36FT N & 47FT E C/L INT	CG 1747
BASELINE (1975)	412.514	L&BN IN RR SIGNAL BASE 75FT S C/L VALLEY BLVD & 35FT W C/L YORBITA RD	CG 1750
BASELINE (1975)	410.180	RDBM TAG CTR CONC HDWL 43FT N C/L VALLEY BLVD & 25FT E C/L YORBITA RD	CG 1751
BASELINE (1975)	420.027	RDBM TAG W CB 11FT N BCR 81FT N C/L VALLEY BLVD & 20FT W C/L LA SEDA RD	CG 1752
BASELINE (1975)	420.107	L&T E CB 12FT N BCR 82FT N C/L VALLEY BLVD & 20FT E C/L LA SEDA RD	CG 1753

QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
BASELINE (1975)	433.053	RDBM TAG N CB 1FT W CATCH BASIN 40FT N VALLEY BLVD & 0.2 MI E LA SEDA RD	CG 1755
COVINA (1975)	577.919	L&T IN CONC HDWL @ NW COR LA PUENTE RD & PIERRE RD 25FT N & 30FT W C/L INT MKD (BM)	CG 1774
COVINA (1975)	603.783	L&T CONC WK TO HSE NO 524 @ NE COR GARTEL DR & BENIK PL 31FT N & 30FT E C/L INT MKD (BM)	CG 1777
COVINA (1975)	604.427	L&T IN CONC DR TO HSE NO 524 @ NE COR GARTEL DR & BENIK PL 20FT N & 76FT E C/L INT MKD (BM)	CG 1778
COVINA (1975)	621.369	RDBM TAG IN E END OF CONC HDWL 24FT N C/L LA PUENTE RD & 0.15 MI E GARTEL DR	CG 1780
COVINA (1975)	617.011	RDBM TAG NR CTR OF CONC HDWL 24FT N C/L LA PUENTE RD & 0.2MI W/O GRAND AVE	CG 1781
COVINA (1975)	546.850	RDBM TAG IN N CONC ABUT OF BRIDGE NO 169 16FT W C/L LEMON AVE & 110FT S C/L VEJAR RD	CG 1783
COVINA (1975)	534.745	L&T CONC WK TO HSE NO 221 LEMON AVE 92FT W C/L & 250FT S C/L CARREY RD MKD (BM)	CG 1785
BASELINE (1975)	609.654	RD MON IN WELL 6IN DN @ PI GRAND AVE & 250FT N C/L VALLEY BLVD	CG 1874
COVINA (1975)	638.531	RD MON IN WELL 8IN DN @ PI GRAND AVE 22FT W C/L & 0.6MI N VALLEY BLVD	CG 1876
COVINA (1975)	711.407	RD MON IN WELL 6IN DN @ PI GRAND AVE 18FT E C/L & 1.1MI N VALLEY BLVD	CG 1878
COVINA (1975)	647.232	RDBM TAG WLY CB 140FT NLY & 9FT WLY OF C/L INT CAMERON AVE & PVT ST 0.1MI E/O WHITEBIRCH RD	CG 1890
COVINA (1975)	547.907	L&T W CB 1FT N BCR @ NW COR SUNSET HILL DR & GRAND AVE STAMPED (BM)	CG 1892
COVINA (1975)	558.763	L&BN W CB GRAND AVE 40FT W C/L & 400FT S SUNSET HILL DR 20FT S/O DR TO HSE NO 323	CG 1893
BASELINE (1975)	705.767	CSBM MON IN WELL 10IN DN 21FT N C/L POMONA BLVD & 0.1MI E C/L TEMPLE AVE 1FT N/O N EDGE CONC PVMT MKD (BM 11-90-1952)	CG 1896
BASELINE (1975)	771.148	RD BR CAP MON IN HDWL 80FT N'LY C/L POMONA BLVD 8FT S/O S RAIL SPRR 13FT E'LY C/L RIDGEWAY ST PROD 90FT S C/L MT VERNON AVE	CG 1962

QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
BASELINE (1975)	584.735	FC MON IN SW WINGWALL OF BRIDGE B1237 ON CITRUS AVE OVER BIG DALTON WASH 37FT W C/L 0.25MI S/O C/L GLADSTONE ST MKD (BM81-39)	CG 2021
BASELINE (1975)	585.187	L&BRAD E CB CITRUS AVE @ NE END OF BRIDGE B1237 OVER BIG DALTON WASH 30FT E C/O 0.25MI S/O GLADSTONE ST	CG 2022
BASELINE (1975)	572.393	L&SPK W CB 40FT W C/L CITRUS AVE & 57FT N OF N END BRIDGE B1228 OVER SAN DIMAS WASH	CG 2024
BASELINE (1975)	280.494	L&BN S CB 3FT E BCR @ SE COR GARVEY AVE & MEEKER AVE 38FT S & 34FT E C/L INT	CG 2317
BASELINE (1975)	290.279	RDBM TAG IN CB 30FT S/O C/L GARVEY AVE 20FT E/O UNDERPASS OF RR 450FT E VALLEY BLVD OPP SE COR BOWLING ALLEY COFFEE SHOP	CG 2320
BASELINE (1975)	282.734	CS MON IN WELL 8IN DN @ NE COR PECK RD & VALLEY BLVD 40FT N & 64FT E C/L INT MKD (BM 15-1)	CG 2324
BASELINE (1975)	297.357	RDBM TAG SE COR CONC TEL M H @ SE COR PECK RD & FOREST GROVE ST 22FT S & 68FT E C/L INT	CG 2326
BASELINE (1975)	336.941	L&T @ NE COR CONC WK OF BLDG NO 5343 @ SW COR PECK RD & RIO HONDO PKWY 147FT S & 78FT W/O C/L INT MKD (BM)	CG 2329
BASELINE (1975)	338.560	FC MON IN N END OF CB ON BRIDGE NO B 1270 40FT W C/L PECK RD & 1000FT N CLARK ST MKD (BM 67-75)	CG 2332
BASELINE (1975)	339.265	RDBM TAG CONC WALL OF WASH @ NE COR BRIDGE NO B1270 5FT E CB & 45FT E C/L PECK RD & 1000FT N CLARK ST	CG 2333
COVINA (1975)	359.377	CS MON IN WELL 12IN DN IN ISL NR INT LONGDEN AVE & ARROW HWY 27FT N & 40FT W C/L INT MKD (A-11)	CG 2335
BASELINE (1975)	357.452	RD MON IN WELL 6IN DN @ INT MYRTLE AVE & LONGDEN AVE	CG 2336
BASELINE (1975)	364.237	L&T E CB MYRTLE AVE 40FT E C/L & 37FT S BCR OF ISL & 66FT S C/L CALIFORNIA AVE EXIT	CG 2337
BASELINE (1975)	365.158	LAFC TAG W CB MYRTLE AVE 40FT W C/L & 5FT S/O C B & 46FT N CALIFORNIA AVE EXIT S TAG OF 2 TAGS	CG 2338
COVINA (1975)	375.467	L&T W CB 4FT S BCR @ SW COR CALIFORNIA AVE & BRISBANE ST 15FT W & 60FT S C/L INT	CG 2339
COVINA (1975)	421.774	FC MON S CB NR BCR @ SW COR EUCLID AVE & GOODALL AVE 45FT W & 18FT S C/L INT MKD (67-85)	CG 2340

QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
COVINA (1975)	423.752	RDBM TAG N CB 1FT E BCR @ NE COR EUCLID AVE & SHAMROCK AVE 18FT N & 49FT E C/L INT	CG 2341
COVINA (1975)	419.550	SQ HD SPK E CB 25FT S BCR @ SE COR MOUNTAIN AVE & ALLEY CPP EUCLID AVE 20FT E & 83FT S C/L INT MKD (KK 222)	CG 2342
COVINA (1975)	510.140	CS MON FLUSH 3FT S OF S CB FACE @ SE COR HUNTINGTON DR & BUENA VISTA ST 45FT S & 66FT E C/L INT MKD (BM 11-14A)	CG 2346
COVINA (1975)	507.537	RDBM TAG S CB 4FT W BCR @ SW COR HUNTINGTON DR & BRYCEDALE AVE 43FT S & 48FT W/O C/L INT	CG 2347
COVINA (1975)	534.365	RDBM TAG S CB 2FT W BCR @ SW COR HUNTINGTON DR & HIGHLAND AVE 60FT W & 43FT S C/L INT	CG 2348
COVINA (1975)	523.220	USC&GS MON IN WELL 24IN DN 2FT S OF S CB HUNTINGTON DR 44FT S C/L & 0.2MI E HIGHLAND AVE MKD (USC&GS F 96)	CG 2350
COVINA (1975)	556.613	RDBM TAG S CB 14FT W BCR @ SW COR HUNTINGTON DR & CRESTFIELD DR 42FT S & 60FT W/O C/L INT	CG 2355
COVINA (1975)	557.901	RDBM TAG S CB 3FT E BCR @ SE COR HUNTINGTON DR & CRESTFIELD DR 42FT S & 62FT E C/L INT	CG 2356
COVINA (1975)	467.563	L&BR NE COR CONC SLAB GAS STA @ SW COR ARROW HWY & IRWINDALE AVE 60FT S & 72FT W C/L INT	CG 2359
COVINA (1975)	380.442	RDBM TAG N END CATCH BASIN IN E CB SUNSET AVE 40FT E C/L & 366FT N C/L WEST COVINA PARKWAY	CG 2365
COVINA (1975)	518.851	CS MON FLUSH @ NE COR GLADSTONE ST & AZUSA AVE 25FT N/O BCR & 2FT E/O E CB 45FT E & 80FT N/O C/L INT MKD (BM11-26A)	CG 2377
COVINA (1975)	549.479	RD MON IN WELL 8IN DN @ C/L INT GLADSTONE ST & CERRITOS AVE TO THE N MKD (LA CG RD DEPT 1950)	CG 2379
COVINA (1975)	576.006	RDBM TAG S CB 1FT W BCR @ SW COR GLADSTONE ST & FENIMORE AVE 30FT S & 50FT W C/L INT	CG 2382
COVINA (1975)	577.458	RDBM TAG S CB 12FT E BCR @ SE COR GLADSTONE ST & FENIMORE AVE 30FT S & 66FT E C/L INT	CG 2383
COVINA (1975)	427.215	RD MON IN WELL 8IN DN @ C/L INT ARROW HWY & MAINE AVE MKD (RD DEPT)	CG 2386
COVINA (1975)	436.978	RD MON 8IN DN @ C/L INT ARROW HWY & BLEEKER ST MKD (LA CG RD 1950)	CG 2387

QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
COVINA (1975)	445.111	RD MON IN WELL @ C/L INT ARROW HWY & ELTON AVE MKD (1950)	CG 2388
COVINA (1975)	457.144	CS MON IN WELL 10IN DN @ C/L INT ARROW HWY & AZUSA CYN RD	CG 2389
COVINA (1975)	463.520	CS MON IN WELL 15IN DN @ C/L INT ARROW HWY & FOURTH ST MKD (AZUSA 1-12A)	CG 2390
COVINA (1975)	477.081	RD MON IN WELL 10IN DN @ C/L INT ARROW HWY & CLYDEBANK AVE	CG 2391
COVINA (1975)	484.190	CS MON IN WELL 8IN DN @ C/L INT ARROW HWY & LARK ELLEN AVE	CG 2392
COVINA (1975)	328.541	L&BR CONC WK OF HSE @ NW COR COGSWELL RD & LOWER AZUSA RD 78FT N & 29FT W/O C/L INT	CG 2393
COVINA (1975)	325.519	RDBM TAG E CB 1FT N/O BCR @ SE COR RAMONA BLVD & FRANCISQUITO AVE 130FT S & 28FT E/O C/L INT	CG 2406
COVINA (1975)	402.766	RD MON IN WELL 9IN DN ON SAN BERNARDINO RD @ 1ST PI W AZUSA CANYON RD	CG 2414
COVINA (1975)	411.730	L&T N CB SAN BERNARDINO RD 40FT N C/L & 110FT W C/L NORA AVE NR CONC DRAIN THRU ISL	CG 2415
COVINA (1975)	410.811	BT SPK S CB 2FT E BCR @ SE COR SAN BERNARDINO RD & NORA AVE 70FT S & 48FT E C/L INT MKD (SD 101)	CG 2416
COVINA (1975)	490.296	STATE HWY MON IN WELL 12IN DN @ C/L INT AZUSA AVE & SAN BERNARDINO RD	CG 2424
COVINA (1975)	502.247	BT SPK N CB 2FT E BCR @ NE COR CYPRESS ST & AZUSA AVE 30FT N & 82FT E C/L INT MKD (SD 125)	CG 2426
COVINA (1975)	529.270	BT SPK S CB 40FT E BCR @ SE COR CYPRESS ST & HOLLENBECK AVE 30FT S & 102FT E C/L INT MKD (SD 130)	CG 2427
COVINA (1975)	549.834	RDBM TAG W CB 2FT S BCR @ SW COR CYPRESS ST & FENIMORE AVE 52FT S & 18FT W C/L INT	CG 2428
COVINA (1975)	550.052	RDBM TAG S CB 15FT E BCR @ SE COR CYPRESS ST & FENIMORE AVE 62FT E & 30FT S C/L INT	CG 2429
BASELINE (1975)	580.366	RDBM TAG IN CB 1FT N BCR @ NE COR GRAND AVE & ROWLAND AVE 30FT N & 40FT E C/L INT	CG 2434
BASELINE (1975)	580.706	CS TAG IN CB 1FT S BCR @ NW COR GRAND AVE & ROWLAND AVE 45FT W & 55FT N C/L INT	CG 2435

QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
COVINA (1975)	409.441	COE MON IN W CB AZUSA CANYON RD 18FT W C/L & 263FT S C/L LOS ANGELES ST MKD (COE BD NO 8)	CG 2436
COVINA (1975)	435.872	L&T S CB ALLEY 160FT N OLIVE ST 1FT E BCR @ SW COR AZUSA CANYON RD & ALLEY 38FT W & 10FT S C/L INT STAMPED (BM)	CG 2441
COVINA (1975)	446.907	L&T IN S CB NUBIA ST 1FT W BCR @ SW COR AZUSA CANYON RD 69FT W & 20FT S/O C/L INT STAMPED (BM)	CG 2443
COVINA (1975)	447.898	L&BN E CB 32FT E/O C/L AZUSA CYN RD & 45FT N/O C/L NUBIA ST PROD STAMPED (BM)	CG 2444
BASELINE (1975)	334.707	RDBM TAG N CB 36FT W BCR 113FT W & 30FT N C/L INT FRANCISQUITO AVE & PUENTE AVE	CG 2445
COVINA (1975)	465.852	L&T N CB 1FT E BCR @ NE COR FRANCISQUITO AVE & GLENVIEW RD 20FT N & 45FT E C/L INT	CG 2448
COVINA (1975)	509.755	L&T W CB HOLLENBECK ST 1FT N BCR @ NW COR VINE AVE 57FT N & 30FT W/O C/L INT	CG 2449
COVINA (1975)	366.330	BT SPK E CB PUENTE AVE 150FT S C/L CLYDEWOOD AVE 28FT E/O C/L PUENTE AVE MKD (BM 16-8A)	CG 2481
BASELINE (1975)	296.421	CS MON IN WELL 12IN DN 1FT E CB @ SE COR FORREST GROVE ST & PECK RD 71FT S & 41FT E C/L INT MKD (BM 15-2A 1963)	CG 2635
BASELINE (1975)	313.535	CS BR CAP FLUSH IN CONC LIGHT BASE FOR GAS STA @ SW COR PECK RD & LAMBERT AVE 40FT S & 47FT W C/L INT MKD (15-3-A 1963)	CG 2636
BASELINE (1975)	353.870	FC BR CAP IN S END W WINGWALL OF BRIDGE NO 964 @ SE COR PECK RD & LIVE OAK ST 48FT S & 82FT E APPROX C/L INT MKD (67-76 1959)	CG 2637
BASELINE (1975)	386.872	L&SPK IN W CB 6FT S BCR 55FT S & 45FT W C/L INT E ALTERN ST & S MYRTLE AVE MKD (LE 85)	CG 2638
BASELINE (1975)	387.470	L&SPK S CB E ALTERN ST 10FT E BCR 20FT S & 79FT E C/L INT S MYRTLE AVE & E ALTERN ST MKD (LE 20)	CG 2639
BASELINE (1975)	432.120	L&T E CB 15FT N BCR 75FT S & 43FT E C/L INT DUARTE RD & S MYRTLE AVE	CG 2640
BASELINE (1975)	499.580	CE MON FLUSH IN WLK BACK OF CB 30FT E BCR @ SE COR HUNTINGTON DR & MYRTLE AVE 126FT E & 36FT S C/L INT MKD (11-10A RE 5869 CE)	CG 2642
COVINA (1975)	526.542	BR DISC FLUSH CTR BRIDGE 53-44 N SIDE HUNTINGTON DR 450FT W MOUNTAIN AVE MKD (CORP OF ENG)	CG 2643

QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
COVINA (1975)	600.433	L&BR 5FT S BCR @ NW COR FOOTHILL BLVD & CONEY AVE 70FT N & 20FT W C/L INT	CG 2644
COVINA (1975)	600.487	L&BR 5FT S BCR @ NE COR FOOTHILL BLVD & CONEY AVE 70FT N & 20FT E C/L INT	CG 2645
COVINA (1975)	607.476	CITY OF AZUSA BR MON FLUSH IN E CB @ NE COR FOOTHILL BLVD & VERNON AVE 126FT N & 21FT E C/L INT MKD (BM 56-1 AZUSA)	CG 2646
COVINA (1975)	606.677	L&TRAN TACK MCR NW COR FOOTHILL BLVD & AZUSA AVE 43FT N & 30FT W C/L INT	CG 2648
COVINA (1975)	606.422	L&TRAN TACK MCR NE COR FOOTHILL BLVD & AZUSA AVE 43FT N & 30FT E C/L INT	CG 2649
COVINA (1975)	602.583	L&BN N CB FOOTHILL BLVD 30FT N C/L & 300FT W C/L PROD ALOSTA AVE (NR CGNC LT STD)	CG 2650
BASELINE (1975)	625.483	RD TAG IN E CB 30FT S BCR @ SE COR CITRUS AVE & FOOTHILL BLVD (WLY) 80FT S & 40FT E C/L INT	CG 2652
BASELINE (1975)	589.175	CSBM MON IN WINGWALL OF BRIDGE NO 1408 NE COR GRAND AVE & BADILLO ST 80FT N & 50FT E MKD (BM 17-8B 1963)	CG 2654
BASELINE (1975)	586.805	RD MON @ C/L INT GLADSTONE ST & CITRUS AVE	CG 2655
COVINA (1975)	537.730	CE BR CAP FLUSH IN E END OF CATCH BASIN 1FT BACK OF N CB 15FT E BCR 31FT N & 68FT E C/L INT GLADSTONE ST & PASADENA AVE MKD (11-27A RE 5869) USE NW EDGE	CG 2657
BASELINE (1975)	570.826	COE BR CAP W CB 90FT N BCR & 140FT N & 40FT W C/L INT TUDOR ST & CITRUS AVE MKD (SD 6-1956)	CG 2658
BASELINE (1975)	566.213	RD HD SPK IN W CB 55FT S BCR @ SW COR CITRUS AVE & COVINA BLVD 110FT S & 35FT W/O C/L INT MKD (SD 139)	CG 2660
BASELINE (1975)	560.889	USC&GS BR CAP S END CATCH BASIN 40FT E C/L CITRUS AVE 35FT S OF BENBOW ST MKD (K1149 1961)	CG 2661
BASELINE (1975)	553.765	RDBM TAG E CB 9FT N BCR @ NE COR SAN BERNARDINO RD & CITRUS AVE 27FT E & 44FT N C/L INT	CG 2663
BASELINE (1975)	552.975	RDBM TAG W CB 1FT S BCR @ SW COR SAN BERNARDINO RD & CITRUS AVE 27FT W & 37FT S C/L INT	CG 2664
BASELINE (1975)	541.760	CS TRI MON IN WELL 10IN DN @ OR NR C/L INT BADILLO ST & CITRUS AVE MKD (COVINA B2 1957)	CG 2665

