LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS

BENCHMARKS



POMONA QUAD

2005 ADJUSTMENT 2005 BASELINE NAVD 88 DATUM FOOT/METER

<u>PREFACE</u>

The Department of Public Works level net is composed of more than 1,700 miles or 2720 kilometers of levels supporting in excess of 9,000 benchmarks. Previously when a major readjustment of the net was undertaken, to emphasize the complete break with previous elevations, the CY, CG, and CL, series benchmarks were re-labeled DY, DG, and DL, respectively. Beginning in 1993 the Baseline readjustment year will be indicated on Baseline BM's, as indicated below (*). Henceforth all BM numbers will be labeled as a Y, G, or L series that will no longer indicate the major adjustment year.

To facilitate the adjustment, indexing and distribution of the adjusted values of the net, the county territory was divided into 33 quads or areas. For the identification purposes each quad was given a name (i.e. "Rosemead"," La Mirada", and "Santa Fe"...etc). When benchmarks and elevations in the quad are used, the name of the bench and quad must be stated in the description, i.e.:

(*)	BASELINE	90.057	L&BR IN CTR OF CB RET @ NE COR	Y 9191
	(1990)	295.461	LA HABRA BLVD & VALLEY HOME AVE	

It is expected that this general adjustment will for the most part remain sound for 8 to 10 years. Updating constrained adjustments will continue in the future. When a quad is readjusted, new elevations will be published and the date of readjustment will be noted in the benchmark description. Two benchmarks 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 ± 0.017 feet per mile (4mm per kilometer) of leveling as determined from conditions of closure. However, many years of experience in vertical control in the greater Los Angeles basin and Antelope Valley indicates that because of varying degrees of subsidence and heaving, the true datum is recovered only by obtaining substantial agreement of a number of benchmarks.

The users of this network of benchmarks are invited to assist in its maintenance by notifying this department of cases of obliteration, apparent mistakes in descriptions or elevations, and the disturbance of benchmarks.

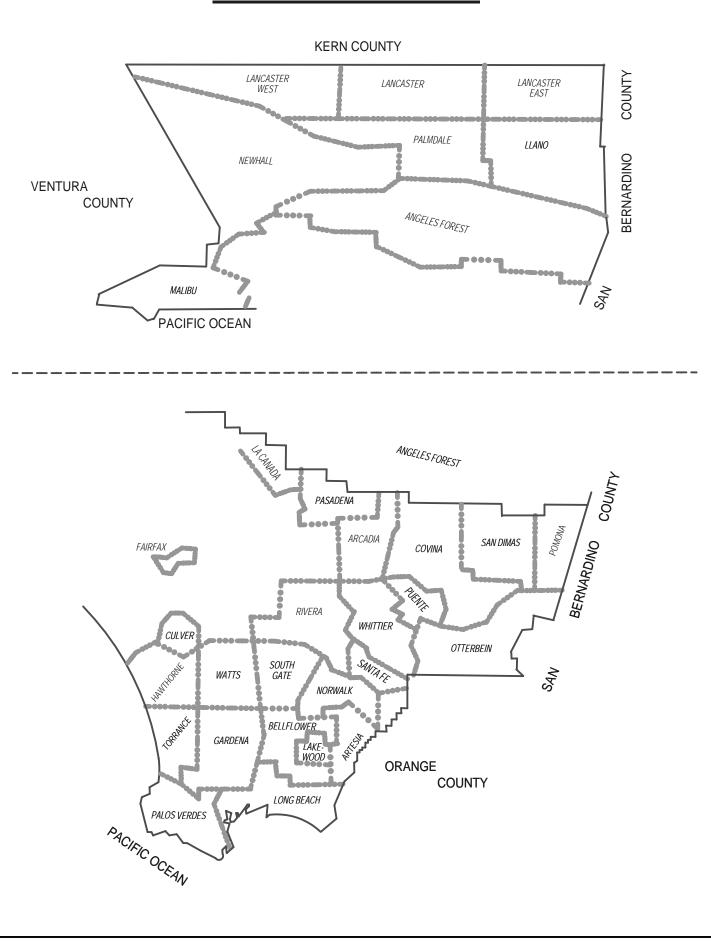
Datum: North American Vertical Datum of 1988 (NAVD88)

Note: NAVD 1988 minus approximately 2.3 feet (70 cm) equals NGVD 1929 Datum. For more accurate equations at individual benchmarks refer to previous publications.

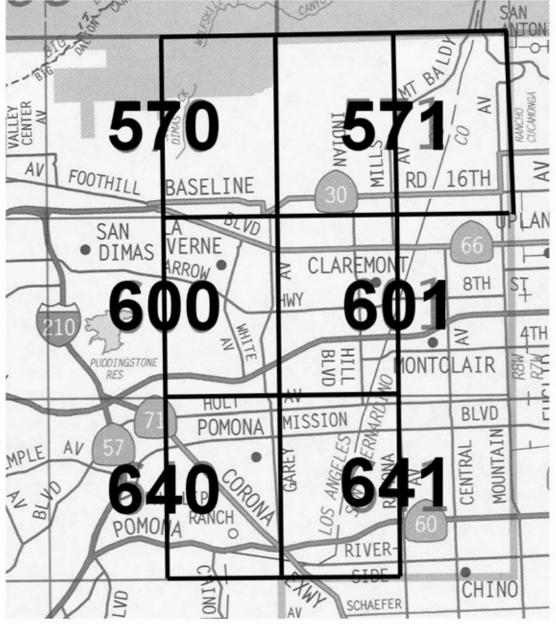
Abbreviations used in Benchmark Descriptions

Abbreviations	Descriptions	Abbreviations	Descriptions
ABUT	Abutment	LT	Lead and Tack
ALG	Along	LACE	Los Angeles City Engineer
ANG PT	Angle Point	LACS	La County Engineer
B/W	Back of Walk	LAFC	La County Flood Control
BCR	Begin Curb Return	L&BN	Lead and Bench Nail
BC	Begin Curve	L&BR	Lead and Brad
BLDG	Building	L&N	Lead and Nail
BM	Benchmark	L&SPK	Lead and Spike
BT SPK	Boat or Bolt Spike	L&T	Lead and Tack
BR CAP	Brass Cap Monument	MCR	Middle Curb Return
СВ	Catch Basin	MKD	Marked
CTR	Center	МС	Middle Curve
C/L	Centerline	MON	Monument
C/L INT	Centerline Intersection	N/O	North of
C/L PROD	Centerline Produced	NR	Near
CONC	Concrete	OPP	Opposite
COR	Corner	PI	Point of Intersection
COE	Corps of Engineers	PK&W	PK Nail and Washer
CULV	Culvert	P/L	Property Line
CYN	Canyon	POST	Point on Simi-Tangent
СВ	Curb	PP	Power Pole
CS MON	Co. Eng. Monument	PVMT	Pavement
CT SPK	Cut Spike	PROD	Produced
DPW	Dept of Public Works	RD	Road
DR	Driveway	RDBM	Road Dept Benchmark
E/O	East of	RDBM TAG	Road Dept Benchmark Tag
ECR	End Curb Return	RR	Railroad
EC	End Curve	R/W	Right of Way
ENT	Entrance	SDMH	Storm Drain Manhole
FL	Flow line	SMH	Sewer Manhole
FTG	Footing	SPK	Spike
FRWY	Freeway	ST&W	Spike Tin and Washer
F/W	Front of Walk	S/0	South of
GAR	Garage	TP	Telephone Pole
HDWL	Head Wall	USC&GS	US Coast and Geodetic
HSE	Нацаа		Survey
	House	USGS	US Geological Survey
HWY	Highway	WK WK	Walk
INT	Intersection	W/O	West of
IP	Iron Pipe		

QUAD COVERAGE INDEX MAP

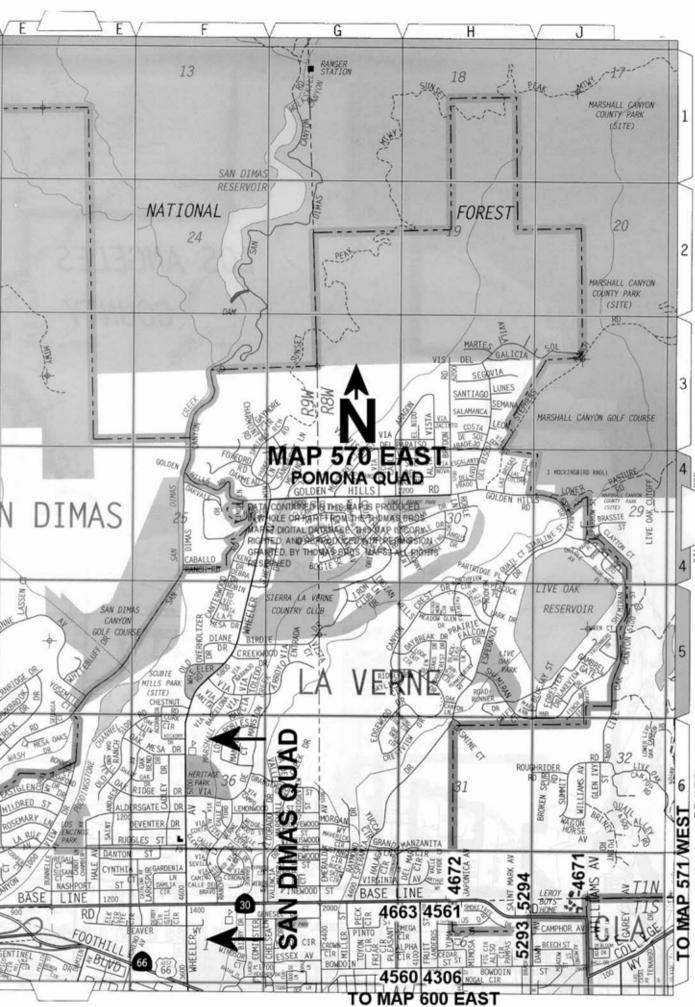


POMONA QUAD INDEX



NUMBERS REFER TO THOMAS BROS PAGE NUMBERS.

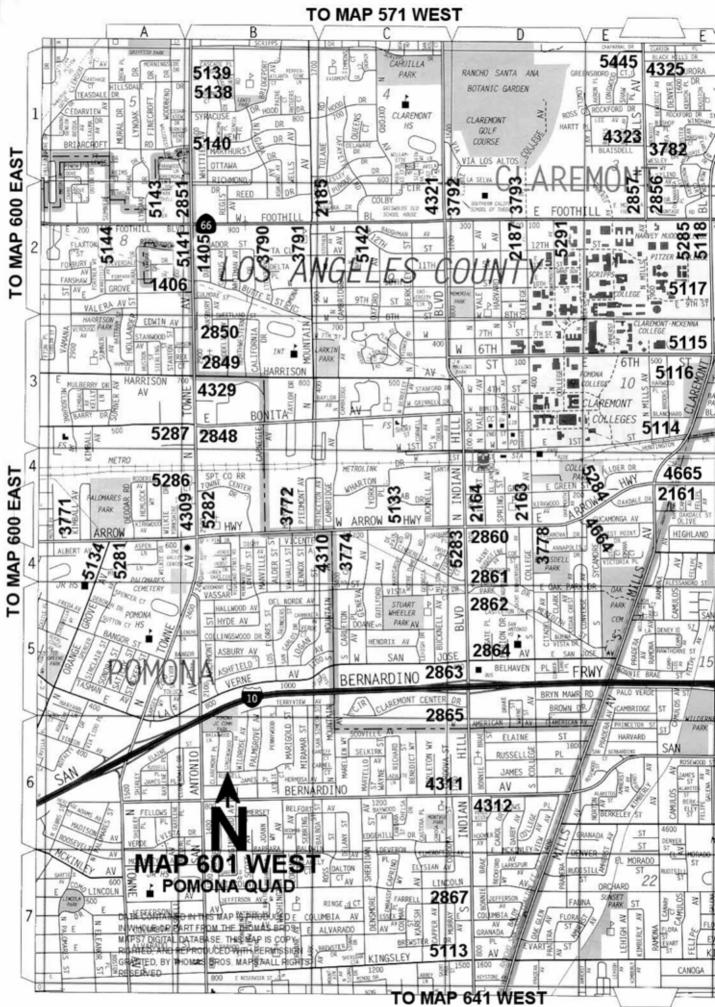
EACH THOMAS BROS PAGE IS DIVIDED INTO TWO INDEX PAGES EAST AND WEST

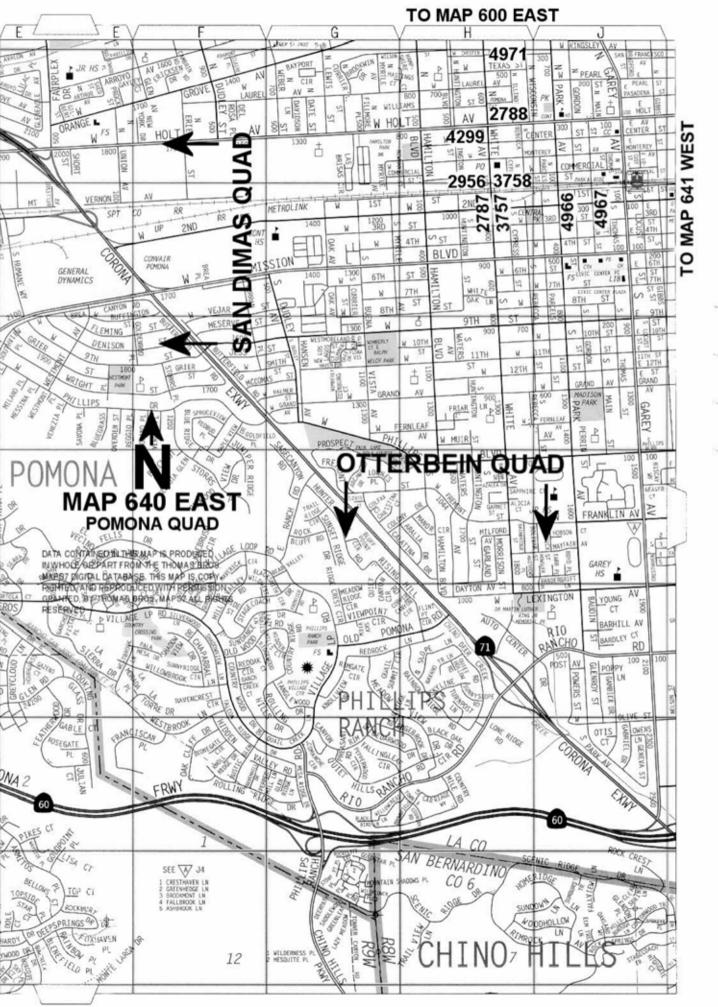


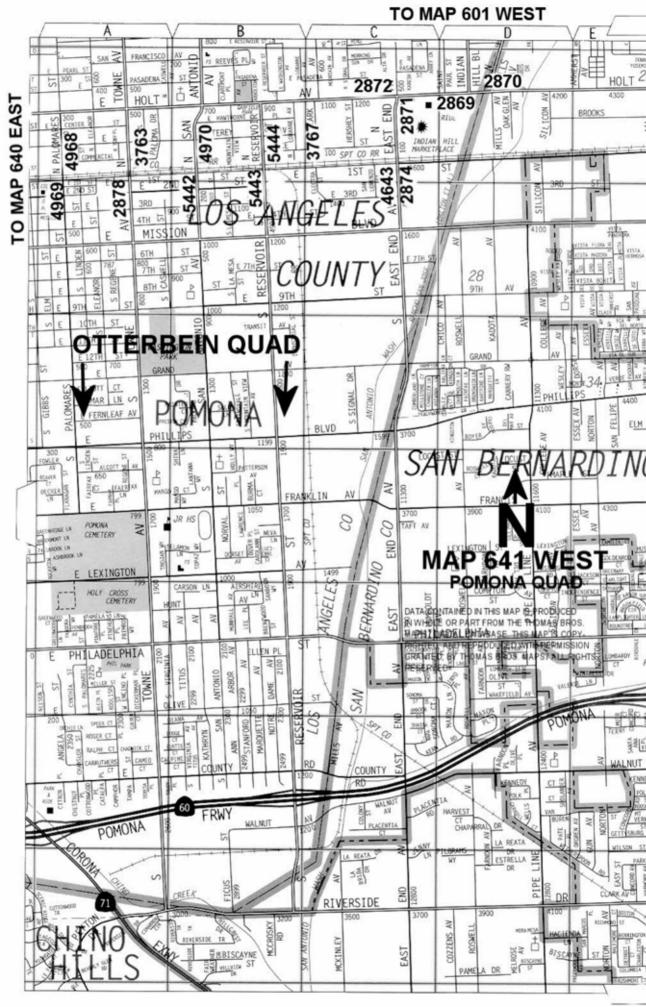












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QUAD YEAR	ELE	DESCRIPTION B	M N	UMBER
POMONA (2005)		L&T IN CB RET 4.5M(14.7FT) W/O BCR @ SE COR TOWNE AVE & FOOTHILL BLVD	G	1405
POMONA (2005)		L&BN IN E CB (SERV RD) 600MM(2FT) N/O BCR @ NE COR TOWNE AVE & BUTTE ST	G	1406
POMONA (2005)		RDBM TAG IN BRICK BASE OF FENCE 600MM(2FT) W/O COR 6M(20FT) S/O & 10M(32.8FT) W/O C/L INT PADUA AVE & POMELLO DR	G	1928
BASELINE (2005)		L&BN IN S CB 300MM(1FT) E/O BCR @ SE COR MILLS AVE & ARROW HWY 24M(78.7FT) E/O & 9M(29.5FT) S/O C/L INT	G	2161
BASELINE (2005)		L&PK IN W CB 16M(52.5FT) N/O BCR @ NW COR ARROW HWY & COLLEGE AVE 27M(88.6FT) N/O & 8M(26.2FT) W/O C/L INT	G	2163
BASELINE (2005)		RDBM TAG IN S CB ARROW HWY 12M(39.4FT) S/O C/L & 64M(210FT) E/O C/L INDIAN HILL BLVD	G	2164
POMONA (2005)	•	L&BR IN E CB RET 600MM(2FT) N/O BCR @ SE COR ARROW HWY & MAPLE AVE 23M(75.5FT) S/O & 5.5M(18FT) E/O C/L INT	G	2171
POMONA (2005)	,	RDBM TAG IN S CB 300MM(1FT) E/O BCR @ SE COR ARROW HWY & GAREY AVE 18M(59FT) E/O & 12M(39.4FT) S/O C/L INT	G	2172
BASELINE (2005)		CSBM MON IN WELL 600MM(2FT) N/O CF 4M(13FT) W/O BCR @ NW COR WHITE AVE & 7TH ST 13M(42.7FT) W/O & 5.5M(18FT) N/O C/L INT MKD (BM 13-8 1952 RE 63)	G	2182
BASELINE (2005)		L&BN IN W CB 2M(6.5FT) S/O BCR @ SW COR WHITE AVE & BONITA AVE 21.5M(70.5FT) S/O & 7.5M(24.6FT) W/O C/L INT	G	2183
POMONA (2005)		BT SPK IN E CB N END C B @ NE COR MOUNTAIN AVE & FOOTHILL BLVD MKD (SD 515)	G	2185
POMONA (2005)		L&PK IN N CB 3M(10FT) W/O BCR @ NW COR COLLEGE AVE & FOOTHILL BLVD	G	2187
BASELINE (2005)		L&BN IN E CB 300MM(1FT) N/O BCR @ NE COR WHITE AVE & 2ND ST 18.5M(60.6FT) N/O & 13M(42.7FT) E/O C/L INT	G	2787
BASELINE (2005)		CSBM MON IN WELL 175MM(0.6FT) DN IN GUTTER 5M(16.4FT) E/O BCR @ SW COR WHITE AVE & HOLT AVE 17M(56FT) W/O & 11M(36FT) S/O C/L INT MKD (BM 13-1 1952)	G	2788
POMONA (2005)	1,035.083 315.494	L&T IN N CB ARROW HWY 13M(42.7FT) N/O C/L ON C/L PROD FAIR AVE	G	2796
BASELINE (2005)		L&BN IN E CB 300MM(1FT) S/O BCR @ SE COR WHITE AVE & KENDALL ST 15M(49.2FT) S/O & 12M(39.4FT) E/O C/L INT	G	2798
BASELINE (2005)		BT SPK IN W CB 18.5M(60.7FT) N/O BCR @ NW COR FRUIT ST & FOOTHILL BLVD 43M(141FT) N/O & 12M(39.4FT) W/O C/L INT	G	2801
POMONA (2005)		L&T IN S CB OF DRWY TO HSE #2258 INDIAN HILL BLVD 19M(62.3) E/O C/L & 76M(249FT) S/O C/L SAN LUIS PL	G	2815
POMONA (2005)		L&BN IN SE LEG CONC BASE OF TOWER #228-D6 133M(436FT) E/O & 24M(78.7FT) N/O C/L INT MILLS AVE & MT BALDY RD	G	2824

QUAD YEAR	DESCRIPTION BM FOOT/METER	NUMBER
POMONA (2005)	1,689.791 L&BN IN SE CONC BASE OF TOWER #228-D5 25M(82FT) N/O & 0 515.050 17M(56FT) W/O C/L INT MT BALDY RD & VIA PADOVA	G 2825
POMONA (2005)	1,692.731 L&BN IN N END ROCK WALL 16M(52.5FT) N/O & 7.5M(24.6FT) W/O C/L 515.946 INT MT BALDY RD & VIA PADOVA	G 2826
POMONA (2005)	1,688.112 RDBM TAG IN E CB 1M(3.3FT) S/O BCR @ SE COR PADUA AVE & 0 514.538 PAMELLO DR	G 2829
BASELINE (2005)	1,421.391 RDBM TAG IN S CB BASELINE RD 12M(39.4FT) S/O C/L & 17M(56FT) 0 433.241 W/O C/L PROD FORBES AVE	G 2836
POMONA (2005)	1,116.189 L&PK IN W CB 600MM(2FT) S/O BCR @ SW COR TOWNE AVE & BONITA (340.215 AVE	G 2848
POMONA (2005)	1,137.788 L&PK IN N CB 2M(6.5FT) W/O BCR @ NW COR TOWNE AVE & 0 346.799 HARRISON AVE	G 2849
POMONA (2005)	1,155.969 RDBM TAG IN W CB 300MM(1FT) S/O BCR @ SW COR TOWNE AVE & 0 352.340 EDWIN AVE	G 2850
POMONA (2005)	1,196.735 CS MON IN WELL @ SE COR FOOTHILL BLVD & TOWNE AVE (364.766 20M(65.6FT) S/O & 15.5M(51FT) E/O C/L INT MKD (RM 5 RE 5869 1961)	G 2851
BASELINE (2005)	1,309.597 L&PK IN N CB 1.5M(5FT) E/O BCR @ NE COR FOOTHILL BLVD & MILLS (399.166 AVE 15M(49.2FT) E/O & 13.5M(44FT) N/O C/L INT	G 2856
BASELINE (2005)	1,306.765 RDBM TAG IN S CB 300MM(1FT) W/O BCR @ SW COR FOOTHILL BLVD (398.303 & MILLS AVE 13.5M(44FT) S/O & 17M(56FT) W/O C/L INT	G 2857
BASELINE (2005)	1,109.557 L&T IN E CB 300MM(1FT) N/O BCR @ SE COR INDIAN HILL BLVD &	G 2860
BASELINE (2005)	1,079.028 L&PK IN W CB 1.5M(5FT) N/O BCR @ NW COR INDIAN HILL BLVD &	G 2861
BASELINE (2005)	1,075.728 RDBM TAG IN W CB 300MM(1FT) S/O BCR @ SW COR INDIAN HILL 0 327.883 BLVD & VISTA DR 16M(52.5FT) S/O & 10.5M(34.4FT) W/O C/L INT	G 2862
BASELINE (2005)	1,047.385 RDBM TAG IN W CB 300MM(1FT) N/O BCR @ NW COR INDIAN HILL 0 319.244 BLVD & SAN JOSE AVE 17M(56FT) N/O & 12M(39.4FT) W/O C/L INT	G 2863
BASELINE (2005)	1,044.589 RDBM TAG IN E CB 300MM(1FT) S/O BCR @ SE INDIAN HILL BLVD & 0 318.392 SAN JOSE AVE 19M(62.3FT) S/O & 12M(39.4FT) E/O C/L INT	G 2864
BASELINE (2005)	1,019.403 L&PK IN S CB 3.5M(11.5FT) E/O BCR @ SE COR AMERICAN AVE & 0 310.715 INDIAN HILL BLVD 24M(78.7FT) E/O & 5M(16.4FT) S/O C/L INT	G 2865
BASELINE (2005)	966.306 L&PK IN W CB 1M(3.3FT) N/O BCR @ NW COR INDIAN HILL BLVD & 0 294.531 LINCOLN AVE 14M(46FT) N/O & 10.5M(34.4FT) W/O C/L INT	G 2867
BASELINE (2005)	922.886 L&PK IN N CB 300MM(1FT) E/O BCR @ NE COR INDIAN HILL BLVD & 0 281.297 HOLT AVE 22M(72FT) E/O & 12M(39.4FT) N/O C/L INT	G 2869
BASELINE (2005)	922.110 RDBM TAG IN N CB 300MM(1FT) W/O BCR @ NW COR HOLT AVE & 0 281.060 INDIAN HILL BLVD 20M(65.6FT) W/O & 12M(39.4FT) N/O C/L INT	G 2870
POMONA (2005)	914.894 L&T IN S CB 100MM(0.3FT) E/O BCR @ SE COR EAST END AVE & HOLT (278.861 AVE 21.5M(70.5FT) E/O & 12M(39.4FT) S/O C/L INT	G 2871

QUAD YEAR	DESCRIPTION BN FOOT/METER	ΝN	UMBER
BASELINE (2005)	914.078 L&T IN W CB 1M(3.3FT) N/O BCR @ SW COR HOLT AVE & EAST END 278.612 AVE 24.5M(80.4FT) S/O & 10.5M(34.4FT) W/O C/L INT	G	2872
BASELINE (2005)	900.251 CSBM MON FL 300M(1FT) S/O CF & 2.5M(8.2FT) W/O BCR @ SW COR 274.397 1ST ST & EAST END AVE 26M(85.3FT) W/O & 6.5M(21.3FT) S/O C/L INT MKD (11-77-A 1959 RE 5869)	G	2874
BASELINE (2005)	877.295 CSBM MON @ SW ABUT OF BRIDGE OVER TOWNE AVE 15.5M(51FT) 267.400 W/O C/L & 8M(26.2FT) S/O C/L 1ST ST MKD (BM 11-79A 1962 RE 5869)	G	2878
BASELINE (2005)	852.790 CSBM MON IN HDWL 2M(6.5FT) S/O CF @ W END OF BRIDGE OVER 259.931 WHITE AVE 26M(85FT) W/O C/L & 8M(26.2FT) S/O C/L 1ST ST MKD (BM 11-83A 1962 RE 5869)	G	2956
POMONA (2005)	1,166.467 L&N IN W CB 14M(46FT) S/O BCR @ SW COR FOOTHILL BLVD & GAREY 355.540 AVE	G	2977
BASELINE (2005)	1,039.018 RDBM TAG IN W CB_WHITE AVE 300MM(1FT) N/O BCR 12M(39.4FT) 316.694 W/O C/L & 18M(59FT) S/O C/L ARROW HWY	G	3451
BASELINE (2005)	848.036 RDBM TAG IN W CB 600MM(2FT) S/O BCR @ SW COR 2ND ST & WHITE 258.482 AVE 20M(65.5FT) S/O & 10M(32.8FT) W/O C/L INT	G	3757
BASELINE (2005)	853.437 RDBM TAG IN S CB @ SE COR OF BRIDGE OVER WHITE AVE 260.128 23.5M(77FT) E/O C/L & 6M(19.7FT) S/O C/L 1ST ST	G	3758
BASELINE (2005)	876.830 L&PK @ SE ABUT OF BRIDGE OVER TOWNE AVE 24M(79FT) E/O C/L & 267.259 8M(26.2FT) S/O C/L 1ST ST	G	3763
BASELINE (2005)	890.315 RDBM IN S CB 1ST ST 6M(19.7FT) S/O C/L @ E P/L WATER RESERVOIR 271.369 87M(285FT) E/O ELECTRA ST	G	3767
POMONA (2005)	1,033.335 FC MON IN E END C B @ NE COR ARROW HWY & FULTON RD 314.961 14M(46FT) N/O & 22M(72FT) E/O C/L INT MKD (BM 105-00770 1966)	G	3769
POMONA (2005)	1,033.040 RDBM TAG IN E CB 300MM(1FT) N/O BCR @ SE COR ARROW HWY & 314.872 GLENCOE WAY 22M(72FT) S/O & 5.5M(18FT) E/O C/L INT	G	3770
POMONA (2005)	1,050.377 L&T IN S CB ARROW HWY 13M(42.7FT) S/O C/L ON C/L PROD KIMBALL 320.156 AVE	G	3771
POMONA (2005)	1,088.234 L&T IN S CB 12M W/O BCR @ SW COR ARROW HWY & VALHALLA ST 331.695 30.5M W & 13M S/O C/L INT	G	3772
POMONA (2005)	1,095.142 RDBM TAG IN S CB 300MM(1FT) E/O BCR @ SE COR ARROW HWY & 333.800 MOUNTAIN AVE 17M(56FT) E/O & 13M(42.7FT) S/O C/L INT	G	3774
BASELINE (2005)	1,109.665 RDBM TAG IN E CB 2M(6.5FT) N/O BCR @ NE COR ARROW HWY & 338.227 COLLEGE AVE 14M(46FT) N/O & 7.5M(24.6FT) E/O C/L INT	G	3778
BASELINE (2005)	1,396.657 USC&GS MON IN NW CB RET 1M(3.3FT) E/O BCR @ BASELINE RD & 425.702 INDIAN HILL BLVD 19M(62.3FT) W/O & 12M(39.4FT) N/O C/L INT MKD (D 36 RESET 1967)	G	3780
BASELINE (2005)	1,356.577 L&PK IN W CB 300MM N/O BCR @ NW COR MILLS AVE & BLAISDELL 413.486 DR 18M N & 10.5M W/O C/L INT	G	3782

NAVD 88 DATUM

QUAD YEAR	DESCRIPTION BN FOOT/METER	ΛN	UMBER
POMONA (2005)	1,217.087 RDBM TAG IN N CB FOOTHILL BLVD 11.5M(37.7FT) N/O C/L & 370.969 168M(550FT) E/O C/L REGIS ST (23M(75.5FT) E/O BLDG #973)	G	3790
POMONA (2005)	1,232.815 RDBM TAG IN S CB 11M(36FT) E/O BCR @ SE COR FOOTHILL BLVD & 375.763 MOUNTAIN AVE (@ C. B.)	G	3791
POMONA (2005)	1,259.548 RDBM TAG IN E CB 1.5M(5FT) N/O BCR @ NE COR FOOTHILL BLVD & 383.911 INDIAN HILL BLVD	G	3792
POMONA (2005)	1,282.769 RDBM TAG IN S CB 1M(3.3FT) W/O BCR @ SW COR FOOTHILL BLVD & 390.989 COLLEGE AVE	G	3793
POMONA (2005)	1,044.667 RDBM TAG IN E CB 18M(59FT) N/O BCR @ NE COR ARROW HWY & 318.415 GAREY AVE 44M(144FT) N/O & 12M(39.4FT) E/O C/L INT	G	3798
BASELINE (2005)	1,040.546 L&T IN CTR CB RET @ NW COR WHITE AVE & ARROW HWY 317.159 21.5M(70.5FT) W/O & 17M(55.8FT) N/O C/L INT	G	4293
BASELINE (2005)	861.704 RAMSET IN E/O CB 5M(16.4FT) S/O BCR @ SE COR WHITE AVE & HOLT 262.648 AVE 26.5M(86.9FT) S/O & 10.5M(34.4FT) E/O C/L INT	G	4299
BASELINE (2005)	889.332 L&PK NAIL IN CTR OF CB RET @ NE COR WHITE AVE & ORANGE 271.069 GROVE AVE 16.5M(54FT) E/O & 14M(46FT) N/O C/L INT	G	4300
BASELINE (2005)	936.190 PK IN E CB 300MM(1FT) N/O BCR @ SE COR WHITE AVE & MC KINLEY 285.352 AVE 21.5M(70.5FT) S/O & 17M(55.8FT) E/O C/L INT	G	4301
BASELINE (2005)	937.863 FC BR DISC IN W END HDWL OF FC CHANNEL @ NW COR MC KINLEY 285.862 AVE & WHITE AVE 34M(111FT) W/O & 11M(36FT) N/O C/L INT MKD (BM 105-00005)	G	4302
BASELINE (2005)	1,104.885 L&T IN W CB WHITE AVE 12M(39.4FT) W/O C/L & 7.5M(24.6FT) S/O C/L 336.770 PROD KENDALL ST	G	4303
BASELINE (2005)	1,163.118 RDBM TAG IN W CB 600MM(2FT) S/O BCR @ SW COR FRUIT ST & 354.519 BOWDOIN ST 16.5M(54FT) S/O & 13M(43FT) W/O C/L INT	G	4306
POMONA (2005)	1,034.788 L&PK NAIL IN S CB ARROW HWY 300MM(1FT) W/O BCR 13M(42.7FT) 315.404 S/O C/L & 15M(49FT) W/O C/L FAIR AVE	G	4307
POMONA (2005)	1,073.064 PK NAIL IN N CB 6.5M(21.3FT) E/O BCR @ NE COR ARROW HWY & 327.071 TOWNE AVE 30.5M(100FT) E/O & 13M(42.7FT) N/O C/L INT	G	4309
POMONA (2005)	1,093.801 PK NAIL IN W CB 300MM(1FT) S/O BCR @ SW COR MOUNTAIN AVE & 333.392 ARROW HWY 22M(72FT) S/O & 6M(19.7FT) W/O C/L INT	G	4310
BASELINE (2005)	993.232 RDBM TAG IN E CB 300MM(1FT) S/O BCR @ SE COR INDIAN HILL BLVD 302.738 & SAN BERNARDINO AVE 18.5M(60.7FT) S/O & 10.5M(34.4FT) E/O C/L INT	G	4311
BASELINE (2005)	995.904 RDBM TAG IN E CB 300MM(1FT) N/O BCR @ NE COR INDIAN HILL BLVD 303.552 & SAN BERNARDINO AVE 18M(59FT) N/O & 10.5M(34.4FT) E/O C/L INT	G	4312
BASELINE (2005)	1,308.063 RDBM TAG IN NW COR WEIR BOX 4M(13FT) E/O & 59M(194FT) N/O C/L 398.699 INT TOWNE AVE & BASELINE RD	G	4314
BASELINE (2005)	1,470.114 FC MON IN WELL 600MM(2FT) S/O C/L BASELINE RD & 600MM(2FT) 448.092 W/O C/L MILLS AVE MKD (LAFC DIST)	G	4319

QUAD YEAR	DESCRIPTION FOOT/METER	BM N	UMBER
POMONA (2005)	1,259.015 NAIL IN CB RET 300MM(1FT) S/O BCR @ NW COR FOOTHILL BLVD & 383.749 INDIAN HILL BLVD	G	4321
BASELINE (2005)	1,354.973 RCE TAG #9009 IN S CB 1.5M(5FT) W/O BCR @ SE COR MILLS AVE & 412.997 BLAISDELL DR 19M(62.3FT) E/O & 6M(19.7FT) S/O C/L INT	G	4323
BASELINE (2005)	1,407.543 RCE TAG #7344 IN E CB 1.5M(5FT) N/O BCR @ NE COR MILLS AVE & 429.020 BLACK HILLS DR 15M(49.2FT) N/O & 10M(33FT) E/O C/L INT	G	4325
POMONA (2005)	1,623.044 RDBM TAG IN NW COR CONC BASE PP #1822460E 7.5M(24.6FT) S/O & 494.705 6.5M(21.3FT) E/O C/L INT POMELLO DR & MILLS AVE	G	4326
POMONA (2005)	1,488.292 RDBM TAG IN W CB FORBES AVE 4.5M(14.8FT) W/O C/L & 25M(82FT) 453.633 S/O C/L MIRAMAR AVE @ ENT WALK TO SCHOOL	G	4327
POMONA (2005)	1,449.312 RDBM TAG IN W CB 1.5M(5FT) S/O BCR @ SW COR CARMEL DR & 441.752 INDIAN HILL BLVD	G	4328
POMONA (2005)	1,136.115 RDBM TAG IN W CB 300MM(1FT) S/O BCR @ SW COR TOWNE AVE & 346.289 HARRISON AVE	G	4329
BASELINE (2005)	1,165.534 RDBM TAG IN E CB 300MM(1FT) N/O BCR @ NE COR FRUIT ST & 355.256 BOWDOIN ST 18M(59FT) N/O & 13M(42.7FT) E/O C/L INT	G	4560
BASELINE (2005)	1,174.345 RDBM TAG IN S CB 300MM(1FT) W/O BCR @ SW COR BASELINE RD & 357.941 FRUIT ST 24M(79FT) W/O & 13M(42.7FT) S/O C/L INT	G	4561
POMONA (2005)	1,548.477 L&PK IN E CB @ BCR SE COR MILLS AVE MIRAMIR AVE 471.977	G	4563
POMONA (2005)	1,550.555 L&BR IN S CB 300MM(1FT) W/O BCR @ SW COR MILLS AVE & 472.611 MIRAMAR AVE	G	4564
POMONA (2005)	1,523.109 RDBM TAG IN S CB 300MM(1FT) W/O BCR @ SW COR MIRAMAR AVE & 464.245 BONNIE BRAE AVE	G	4565
BASELINE (2005)	899.222 DPW BM TAG IN E CB 1.5M(4.9FT) S/O BCR @ SE COR 1ST ST & EAST 274.084 END AVE 18.5M(60FT) S/O & 12M(39.4FT) E/O C/L INT	G	4643
BASELINE (2005)	964.939 L&PK IN HDWL @ SE COR BRIDGE OVER THOMPSON CREEK 294.114 15.5M(50.9FT) E/O C/L WHITE AVE & 45M(148FT) S/O C/L DRWY ENT GATE #5 (483M(0.3MI) N/O MC KINLEY AVE)	G	4656
BASELINE (2005)	965.205 COE BM MON IN C B 14M(46FT) E/O C/L WHITE AVE &16M(52.5FT) N/O 294.195 N END BRIDGE OVER THOMPSON CREEK 21M(69FT) S/O C/L GATE #5 MKD (TSJ 120 1960) 462M N/O MC KINLEY AVE	G	4657
BASELINE (2005)	1,003.511 DPW BM TAG IN E CB WHITE AVE 14M(46FT) E/O C/L 3M(9.8FT) N/O 305.871 BCR ISLE @ GATE #14 TO CO FAIR GROUNDS (644M(0.4MI) S/O ARROW HWY)	G	4659
BASELINE (2005)	1,067.370 DPW BM TAG E CB 300MM(1FT) S/O BCR @ NE COR WHITE AVE & 325.335 BONITA AVE 12M(39.4FT) N/O & 7.5M(24.6FT) E/O C/L INT	G	4660
BASELINE (2005)	1,156.038 DPW BM TAG IN C B 9M(29.5FT) E/O BCR @ NE COR FOOTHILL BLVD 8 352.361 TOWNE CTR DR 24.5M(79FT) E/O & 13M(42.7FT) N/O C/L INT	, G	4661
BASELINE (2005)	1,142.427 DPW BM TAG IN C B 1.5M(4.9FT) E/O BCR @ NE COR FOOTHILL BLVD 348.213 & FRUIT ST	G	4662

QUAD YEAR	ELE FOOT/	DESCRIPTION I METER	3M N	UMBER
BASELINE (2005)		SPK&W IN N CB BASELINE RD 12M(39FT) N/O C/L & 18M(59FT) E/O C/L PROD FRUIT ST	G	4663
BASELINE (2005)		DPW BM TAG IN S CB @ BCR SE COR ARROW HWY & VILLANOVA DR 12M(39.4FT) E/O & 10M(32.8FT) S/O C/L INT	G	4664
BASELINE (2005)		DPW BM TAG IN W CB 300MM(1FT) N/O BCR @ NW COR ARROW HWY & CLAREMONT BLVD 19M(62.3FT) N/O & 13M(42.7FT) W/O C/L INT	G	4665
BASELINE (2005)		DPW BM TAG IN E CB 8M(26.2FT) N/O BCR @ NE COR BASELINE RD & INDIAN HILL RD & 30M(98FT) N/O & 12M(39.4FT) E/O C/L INT	G	4668
BASELINE (2005)		DPW BM TAG S CB BASELINE RD 11M(36FT) S/O C/L & 9M(29.5FT) E/O C/L DRWY TO HSE #2884	G	4671
BASELINE (2005)		DPW BM TAG IN N CB 8.5M(28FT) E/O BCR @ NE COR BASELINE RD & RODEO LN 26M(85.3FT) E/O & 12M(39.4FT) N/O C/L INT	G	4672
BASELINE (2005)		DPW BM TAG IN S CB 1M(3.3FT) W/O BCR @ SW COR FIRST ST & PARK AVE 19M(62.3FT) W/O & 6M(20FT) S/O C/L INT (@ F HYD)	G	4966
BASELINE (2005)		DPW BM TAG IN E CB NR N END PARKWAY DRAIN 11M(36FT) S/O C/L FIRST ST & 7.5M(24.6FT) E/O C/L MAIN ST	G	4967
BASELINE (2005)		DPW BM TAG IN W CB 2.5M(8.2FT) S/O S END RAMP 11M(36FT) S/O C/L FIRST ST & 8.5M(28FT) W/O C/L PALOMARES ST	G	4968
BASELINE (2005)		DPW BM TAG IN E CB 1M(3.3FT) S/O S END RAMP 10.5M(34.4FT) S/O C/L FIRST ST & 8.5M(28FT) W/O C/L PALOMARES ST	G	4969
BASELINE (2005)		DPW BM TAG IN S CB 1M(3.3FT) E/O BCR @ SE COR FIRST ST & SAN ANTONIO AVE 21M(69FT) W/O & 6M(19.7FT) S/O C/L INT	G	4970
BASELINE (2005)		BR DISC IN E CB 1M(3.3FT) S/O BCR @ SE COR WHITE AVE & CHESTER PL 17M(56FT) S/O & 10.5M(34.4FT) E/O C/L INT MKD (YLF 104 1994)	G	4971
BASELINE (2005)		L&BR IN N CB 13M(42.7FT) E/O BCR @ NE COR WHITE AVE & PRECIADO ST 36M(118FT) E/O & 7.6M(25FT) N/O C/L INT	G	4972
BASELINE (2005)		DPW BM TAG IN E CB 1M(3.3FT) N/O BCR @ NE COR ENT TO BLDG #1510 WHITE AVE 13M(42.7FT) E/O C/L & 10M(32.8FT) E/O C/L DRWY (@ F HYD)	G	4973
BASELINE (2005)		DPW BM TAG IN E CB 1M(3.3FT) N/O BCR @ NE COR FRUIT ST & AMHERST ST 16.5M(54FT) N/O & 12.8M(42FT) E/O C/L INT	G	4974
POMONA (2005)		L&BR IN E CB 300MM(1FT) S/O BCR @ SE COR KINGSLEY AVE & INDIAN HILL BL 16M(52.5FT) S/O & 10.5M(34.4FT) E/O C/L INT	G	5113
BASELINE (2005)		CITY OF UPLAND BM MON IN SW COR C B ON C/L ISLE HUNTINGTON DR 3.5M(11.5FT) N/O C/L & 21M(69FT) E/O C/L CLAREMONT BLVD MKD (BM #17G-86)	G	5114
BASELINE (2005)		CITY OF UPLAND BM MON IN WK 1M(3.3FT) E/O BCR @ NW COR CLAREMONT BLVD & SIXTH ST 20M(65.6FT) W & 6M(19.7FT) N/O C/L INT MKD (BM #16 G-86)	G	5115

QUAD YEAR	DESCRIPTION I ELEV FOOT/METER	BM N	UMBER
BASELINE (2005)	1,236.636 DPW BM TAG IN N CB 300MM(1FT) E/O BCR @ NE COR CLAREMONT 376.928 BLVD & SIXTH ST 24M(78.7FT) E/O & 6M(20FT) N/O C/L INT	G	5116
BASELINE (2005)	1,267.959 DPW BM TAG IN N CB 300MM(1FT) W/O BCR @ NW COR CLAREMONT 386.475 BLVD & NINTH ST 23M(75.5FT) W/O & 7.5M(24.6FT) N/O C/L INT	G	5117
BASELINE (2005)	1,323.395 L&N IN S CB 300MM(1FT) E/O BCR @ SE COR CLAREMONT BLVD & 403.372 FOOTHILL BLVD 23M(75.5FT) E/O & 15M(49.2FT) S/O C/L INT	G	5118
POMONA (2005)	1,488.544 CAL-TRANS TAG IN S CB BASELINE RD 11.5M(37.7FT) S/O C/L ON C/L 453.710 PROD CLAREMONT HEIGHTS DR	G	5120
BASELINE (2005)	1,448.822 L&T IN S CB BASELINE RD 12M(39.4FT) S/O C/L ON C/L PROD BONNIE 441.602 BRAE AVE	G	5122
BASELINE (2005)	1,368.673 RCE TAG IN S CB BASELINE RD 12M(39.4FT) S/O C/L & 11.5M(37.7FT) 417.173 E/O C/L PROD VILLA MARIA RD	G	5123
POMONA (2005)	1,605.563 DPW BM TAG @ SW COR CONC DRWY TO #3300 PADUA AVE THREE 489.377 VALLEY WATER 22M(72FT) E/O C/L & 4.5M(14.7FT) N/O C/L MIRAMAR AVE	G	5126
POMONA (2005)	1,644.365 DPW BM TAG IN E END CONC DRWY TO HSE #3521PADUA AVE 501.204 34M(111FT) W/O C/L & 8M(26.2FT) N/O C/L ALAMOSA DR	G	5127
POMONA (2005)	1,717.699 L&BR IN E CB 1M(3.3FT) N/O ANGLE PT @ NE COR PADUA AVE & 523.556 AMARILLO DR	G	5128
POMONA (2005)	1,750.696 RDBM TAG IN W CB 300MM(1FT) S/O BCR @ SW COR PADUA AVE & 533.614 LITTLE ROCK	G	5129
POMONA (2005)	1,578.928 L&T IN W CB 300MM(1FT) N/O BCR @ NW COR MILLS AVE & 481.259 HOLYPOKE PL	G	5131
POMONA (2005)	1,490.666 DPW BM TAG IN S CB 1M(3.3FT) E/O BCR @ SE COR FORBES AVE & 454.356 MIRAMIR AVE	G	5132
POMONA (2005)	1,102.548 DPW BM TAG IN S CB ARROW HWY 14M(46FT) S/O C/L & 9M(29.5FT) 336.058 E/O C/L PROD DE PAUL RD (CUL-DE-SAC)	G	5133
POMONA (2005)	1,056.537 L&T IN S CB 300MM(1FT) E/O BCR @ SE COR ARROW HWY & ORANGE 322.033 GROVE AVE 12M(39.4FT) S/O & 18M(59FT) E/O C/L INT	G	5134
POMONA (2005)	1,038.049 L&PK NAIL IN N CB 1M(3.3FT) E/O BCR @ NE COR ARROW HWY & 316.398 MARIPOSA ST 13.5M(44.3FT) N/O & 16M(52.5FT) E/O C/L INT	G	5135
POMONA (2005)	1,031.284 L&BR IN S CB ARROW HWY (ON ISLE) 12M(39.4FT) S/O C/L & 314.336 27M(88.6FT) W/O C/L LA VERNE AVE	G	5136
POMONA (2005)	1,278.344 L&T IN CB RET 2.5M(8.2FT) E/O BCR @ NW COR TOWNE AVE & 389.640 RIDGEFIELD DR	G	5137
POMONA (2005)	1,254.026 L&T IN CB RET 600MM(2FT) E/O BCR @ NW COR TOWNE AVE & 382.228 HILLSDALE DR	G	5138
POMONA (2005)	1,253.199 L&T IN CB RET 600MM(2FT) E/O BCR @ SW COR TOWNE AVE & 381.976 HILLSDALE DR	G	5139

QUAD YEAR	ELE FOOT	EV DESCRIPTION B 7/METER	IM N	UMBER
POMONA (2005)		′L&PK NAIL IN W CB 300MM(1FT) S/O BCR @ SW COR TOWNE AVE & ′BRAIRCROFT RD	G	5140
POMONA (2005)		L&BR IN W CB 150MM(0.5FT) S/O BCR @ SW COR TOWNE AVE & FOOTHILL BLVD	G	5141
POMONA (2005))L&BR IN E CB 300MM(1FT) N/O BCR @ NE COR FOOTHILL BLVD & COLBY CIRCLE DR	G	5142
POMONA (2005))L&PK NAIL IN S CB FOOTHILL BLVD 11M(36FT) S/O C/L & 5.5M(18FT) ′W/O C/L PROD LYNOAK DR	G	5143
POMONA (2005)		L&PK NAIL IN S CB FOOTHILL BLVD 11M(36FT) S/O C/L & 4M(13FT) W/O C/L PROD SUMMER AVE	G	5144
POMONA (2005)		DPW BM TAG S CB 300MM(1FT) S/O BCR @ SW COR FOOTHILL BLVD & FALCON ST	G	5145
POMONA (2005)		L&PK IN N CB ARROW HWY 13M(42.7FT) N/O C/L & NR C/L PROD ORANGE GROVE AVE	G	5281
POMONA (2005)		LACO DPW BM TAG IN S CB 300MM(1FT) E/O BCR @ SE COR ARROW HWY & TOWNE AVE 13M(42.7FT) S/O & 21M(69FT) E/O C/L IT	G	5282
BASELINE (2005)		LACO BM TAG IN W CB 5M(16.4FT) S/O BCR @ SW COR ARROW HWY 3 & INDIAN HILL BLVD	G	5283
BASELINE (2005)		3 L&T IN S CB 2M(6.5FT) W/O BCR @ SE COR ARROW HWY & OAKDALE 2 DR 10M(32.8FT) S/O & 13.5M(44.3FT) E/O C/L INT	G	5284
BASELINE (2005)		′ LACO BM TAG IN NE CB RET 2.5M(8.2FT) S/O BCR 22M(72FT) N/O C/L FOOTHILL BLVD & CLAREMONT BLVD	G	5285
POMONA (2005)		3 RAMSET IN S CB 100MM(4IN) E/O BCR @ SE COR TOWNE CENTER DR 9 & TOWNE AVE	G	5286
POMONA (2005)		B LACO BM TAG IN W CB 2M(6.5FT) N/O BCR @ NW COR TOWNE AVE & BONITA AVE (S END C. B.)	G	5287
BASELINE (2005)	,	O CAL-TRANS TAG IN N CB 100MM(0.3FT) W/O BCR @ NW COR TOWNE AVE BASELINE RD & 17M(56FT) W/O & 10.5M(34.4FT) N/O C/L INT	G	5288
POMONA (2005)		 / LACO BM TAG S CB @ SW COR OF BRIDGE OVER THOMPSON CREEK) 13M(43FT) S/O C/L FOOTHILL BLVD & 11M(36FT) E/O C/L PROD WILLIAMS AVE 	G	5289
POMONA (2005)) L&PK NAIL IN E CB 300MM(1FT) S/O BCR @ SE COR FOOTHILL BLVD & 3 GAREY AVE	G	5290
POMONA (2005)		 L&T IN S CB 6M(19.7FT) W/O E END STEPS @ ENT TO HARVEY MUDD COLL 14M(46FT) S/O C/L FOOTHILL BLVD & 325M(0.2MI) E/O C/L COLLEGE AVE 	G	5291
BASELINE (2005)		5 LACO BM TAG IN E CB MILLS AVE 10.5M(34FT) E/O C/L & 5M(16.4FT) 2 N/O C/L RADCLIFF DR (@HSE #1924)	G	5292
BASELINE (2005)		3 LACO BM TAG IN W CB 300MM(1FT) N/O BCR @ NW COR BASELINE RD 3 & SAINT MARK ST 21M(69FT) N/O & 4.5M(14.8FT) W/O C/L INT	G	5293

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QUAD YEAR	DESCRIPTION B FOOT/METER	M N	UMBER
BASELINE (2005)	1,226.871 LACO BM TAG IN S CB BASELINE RD 13M(42.7FT) S/O C/L & 4M(13FT) 373.951 E/O C/L PROD SAINT MARK ST	G	5294
BASELINE (2005)	1,316.810 LACO BM TAG IN S CB BASELINE RD 11M(36FT) S/O C/L & 325M(0.2MI) 401.365 W/O NEW LIVE OAK CYN RD @ PP #4461261E	G	5295
BASELINE (2005)	1,348.754 LACO BM TAG IN S CB 300MM(1FT) W/O BCR @ SW COR BASELINE RD 411.101 & NEW LIVE OAK CYN RD 16M(52.5FT) W/O & 11M(36FT) S/O C/L INT	G	5296
BASELINE (2005)	1,348.952 LACO BM TAG IN S CB 300MM(1FT) E/O BCR @ SE COR BASELINE RD 411.162 & NEW LIVE OAK CYN RD 16M(52.5FT) E/O & 11M(36FT) S/O C/L INT	G	5297
BASELINE (2005)	1,304.197 LACO BM TAG IN S CB BASELINE RD 11M(36FT) S/O C/L & 1M(3.3FT) 397.520 E/O C/L PROD WEBB CYN RD	G	5298
BASELINE (2005)	1,328.753 LACO BM TAG IN S CB BASELINE RD 12.5M(41FT) S/O C/L & 15M(49FT) 405.005 E/O C/L W DRWY TO EDISON STATION (OPP HSE #923)	G	5299
BASELINE (2005)	1,349.495 LACO BM TAG IN N CB 300MM(1FT) W/O BCR @ NW COR BASELINE RD 411.327 & MOUNTAIN AVE 13.5M(44.3FT) W/O & 12.5M(41FT) N/O C/L INT	G	5300
BASELINE (2005)	1,349.494 CAL-TRANS DISK IN S CB 1.5M(5FT) W/O BCR @ SE COR BASELINE RD 411.327 & MOUNTAIN AVE 21M(69FT) S/O & 8.5M(28FT) E/O C/L INT	G	5301
POMONA (2005)	1,518.439 LACO BM TAG IN S CB 300MM(1FT) W/O BCR @ SW COR BASELINE RD 462.822 & MONTE VISTA AVE	G	5302
POMONA (2005)	1,518.341 LACO BM TAG IN N CB 300MM(1FT) W/O BCR @ NW COR BASELINE RD 462.792 & PADUA AVE	G	5303
POMONA (2005)	1,785.258 L&BRAD IN SW COR CONC V-GUTTER @ SE COR PADUA AVE & 544.148 FULLER DR 6.5M(21.3FT) E/O & 5.3M(17.4FT) S/O C/L INT	G	5304
POMONA (2005)	1,786.094 L&BRAD IN NW COR CONC V-GUTTER @ NE COR PADUA AVE & 544.403 FULLER DR 6.5M(21.3FT) E/O & 5.3M(17.4FT) N/O C/L INT	G	5305
POMONA (2005)	1,740.767 LACO BM TAG IN SE COR CONC DRWY APRON TO HSE #4111 MT 530.587 BALDY RD 5.2M(17FT) W/O C/L & 402M(0.25MI) N/O VIA PADOVA	G	5306
BASELINE (2005)	877.277 L&T W CB 300MM(1FT) S/O BCR @ SW COR 1ST ST & SAN ANTONIO 267.395 AV 10M(32.8FT) W/O & 15M(49.2FT) S/O C/L INT	G	5442
BASELINE (2005)	882.338 L & DPW BM TAG S CB 1ST ST 67M(219.8FT) W/O C/L SAN ANTONIO AV 268.937 & 7M(23FT) S/O C/L 1ST ST	G	5443
BASELINE (2005)	883.551 L & DPW BM TAG N CB 1ST ST 67M(219.8FT) W/O C/L SAN ANTONIO AV 269.307 & 7M(23FT) N/O C/L 1ST ST	G	5444
BASELINE (2005)	1,405.292 L&RCE7344 TAG IN E CB 1.5M(5FT) S/O BCR @ SE COR BLACK HILLS 428.334 DR & MILLS AV 9.1M(30FT) E/O & 15.2M(50FT) S/O C/L INT	G	5445
POMONA (2005)	1,647.408 L & LACO BM TAG ON ROCK @ NE COR MILLS AV & MT BALDY RD 502.131 13.7M(45FT) N/O & 8.5M(28FT) E/O C/L INT	G	5453
POMONA (2005)	1,803.089 L & LACO BM TAG IN CONC @ SW COR MT BALDY RD & PADUA AV 549.583 12.2M(40FT) W/O & 11M(36FT) S/O C/L INT	G	5454

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QUAD YEAR	ELEV FOOT/METER	DESCRIPTION	BM NUMBER
POMONA	1,558.313 L & LACO BM	I TAG IN W CB 12.8M(42FT) W/O C/L PADUA AV &	G 5455
(2005)	474.975 7.6M(25FT) S	/O KEMPER AV	