LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS

BENCHMARKS



PUENTE QUAD

2005 ADJUSTMENT 2005 BASELINE NAVD 88 DATUM FOOT/METER

PREFACE

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 \pm 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.

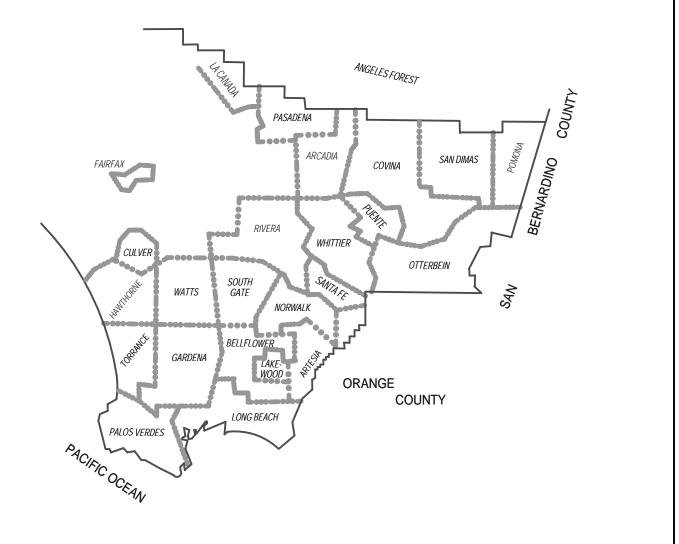
Datum: North American Vertical Datum of 1988 (NAVD88)

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.

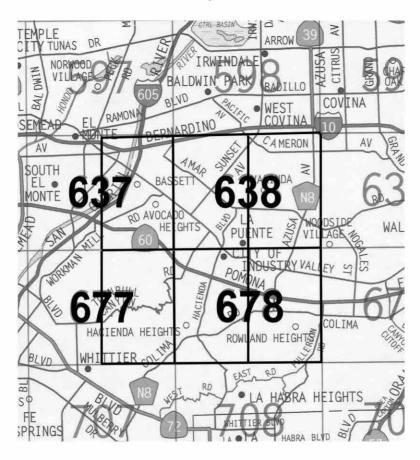
Abbreviations used in Benchmark Descriptions

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
C B	Catch Basin	MKD	Marked
CTR	Center	MC	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/O	South of
GAR	Garage	TP	Telephone Pole
HDWL	Head Wall	USC&GS	US Coast and Geodetic
_			Survey
HSE	House	USGS	US Geological Survey
HWY	Highway	WK	Walk
INT	Intersection	W/O	West of
IP	Iron Pipe		

COUNTY KERN COUNTY LANCASTER LANCASTER LANC WEST LANCASTER LANC PALMDALE LLANO VENTURA COUNTY MALIBU PACIFIC OCEAN

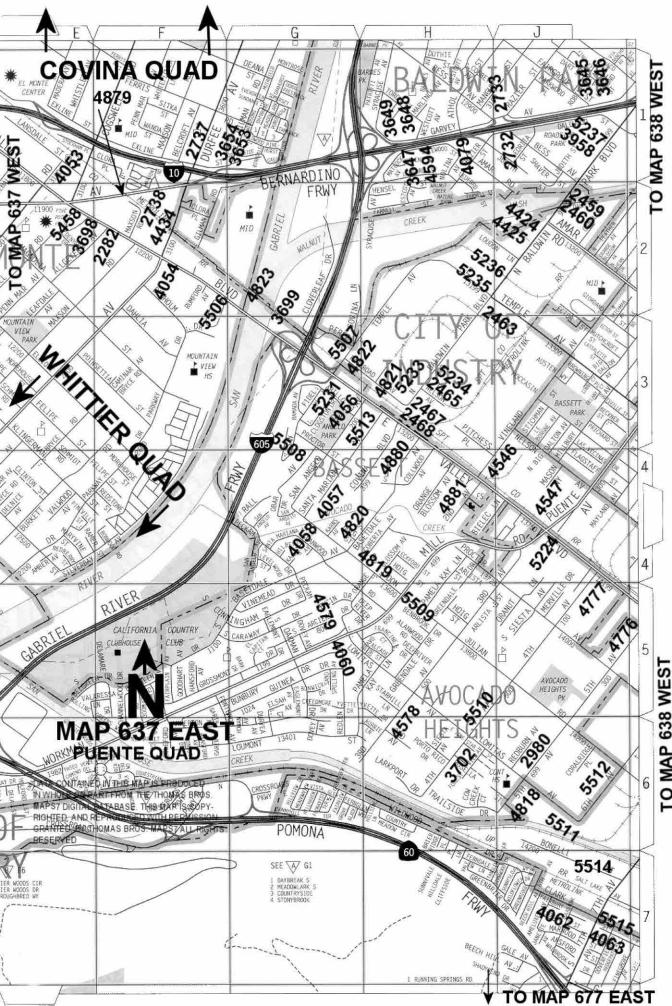


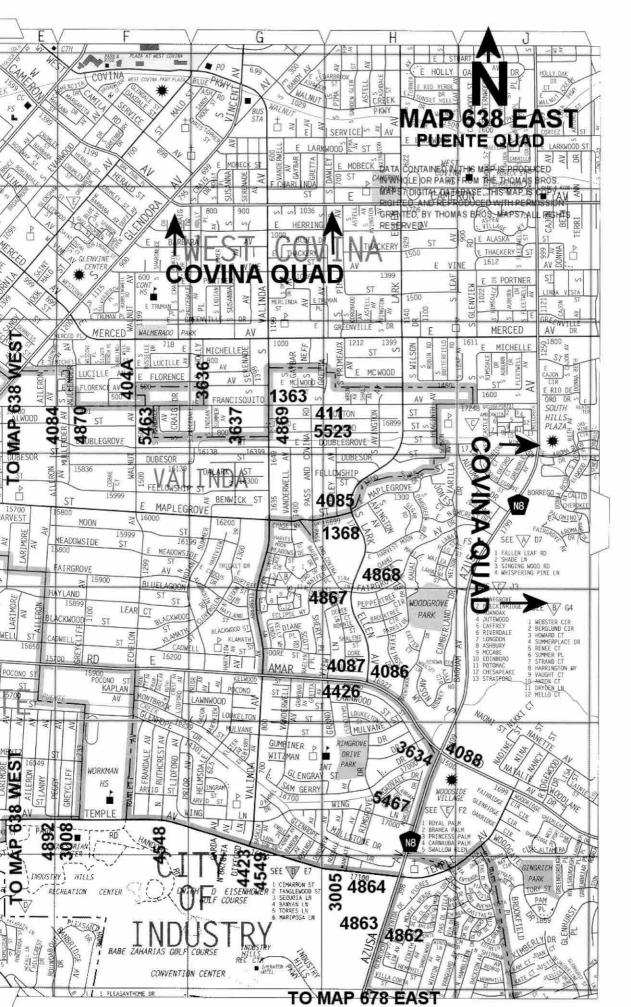
PUENTE QUAD INDEX

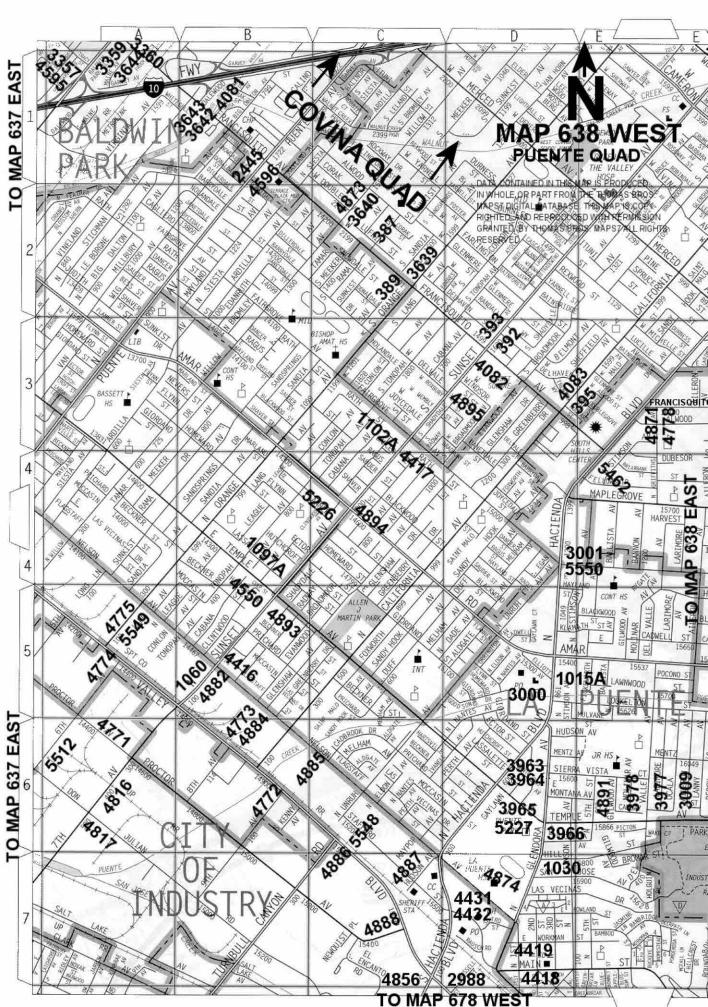


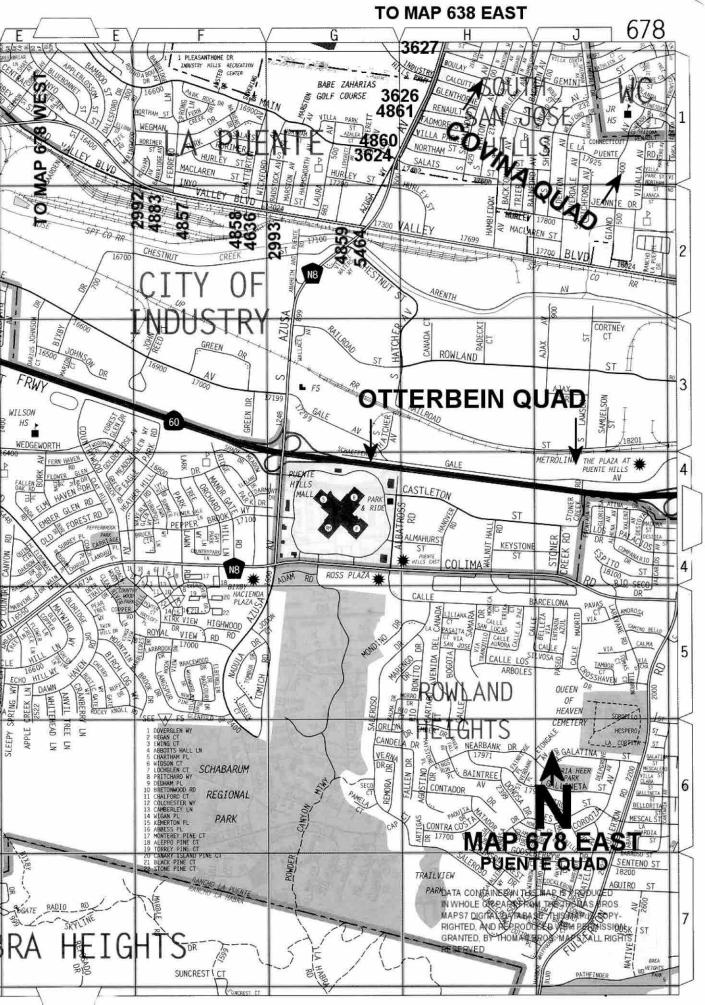
NUMBERS REFER TO THOMAS BROS PAGE NUMBERS.

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









QUAD YEAR	ELE FOOT	V DESCRIPTION METER	BM N	UMBER
BASELINE (2005)		RDBM TAG IN N CB FRANCISQUITO AVE 600MM(2FT) E/O BCR 9M(30FT) N/O C/L & 17.5M(57FT) E/O C/L RAMA RD	G	387
BASELINE (2005)		PK IN E CB ORANGE AVE 600MM(2FT) S/O BCR 5.5M(18FT) E/O C/L & 20M(65FT) S/O C/L FRANCISQUITO AVE	G	389
BASELINE (2005)		RDBM TAG IN N CB CUL-DE-SAC 2M(6.5FT) E/O C/L PROD SERV RD 15M(49FT) S/O C/L FRANCISQUITO AVE & 17M(56FT) W/O C/L SUNSET AVE	G	392
BASELINE (2005)		L&BR IN CB NR E ND C B 2M(6.5FT) ELY BCR 9M(30FT) SLY C/L FRANCISQUITO AVE & 24.5M(80FT) ELY C/L SUNSET AVE	G	393
BASELINE (2005)		L&BR IN CB E END C. B. 1M(3.3FT) E/O BCR 9M(30FT) S/O C/L FRANCISQUITO AVE & 17M(56FT) W/O C/L CALIFORNIA AVE	G	395
BASELINE (2005)		SQ HD SPK IN N CB 1M(3.3FT) E/O BCR @ NE COR WALNUT AVE & FRANCISQUITO AVE MKD (AZ 202)	G	404A
BASELINE (2005)		L&BN IN S CB 3M(9.8FT) E/O BCR @ SE COR FRANCISQUITO AVE & PASS & COVINA RD	G	411
PUENTE (2005)		L&T IN N END C. B. 12M(39FT) E/O C/L HACIENDA BLVD ON C/L PROD ELLIOT AVE	G	1015A
PUENTE (2005)		L&T IN N END OF 1ST STEP TO METHODIST CHURCH 3M(10FT) E/O E CF GLENDORA AVE 12.5M(41FT) E/O C/L & 37.5M(123FT) N/O C/L HILL ST	G	1030
PUENTE (2005)		L&BN IN W WINGWALL SPRR BRIDGE 21M(69FT) NLY C/L VALLEY BLV & 20M(65.6FT) ELY C/L SUNSET AVE (3M(9.8FT) S/O S RAIL)) G	1060
PUENTE (2005)		RDBM TAG IN E CB SUNSET AVE 12M(39FT) E/O C/L & 5.5M(18FT) N/O C/L PROD HUTCHCROFT ST	G	1097A
PUENTE (2005)		RDBM TAG IN E CB SUNSET AVE 2M(6.5FT) S/O BCR 12M(39FT) E/O C/L & 20M(65FT) S/O C/L FAIRGROVE AVE	_ G	1102A
BASELINE (2005)		RDBM TAG IN N CB 3M(9.8FT) E/O BCR @ NW COR HACIENDA BLVD & GALE AVE	G	1329
BASELINE (2005)		CS MON IN WELL 340MM(1.1FT) DN ON C/L FRANCISQUITO AVE 3M(10FT) W/O C/L PASS & COVINA RD	G	1363
BASELINE (2005)		L&BN IN S CB 600MM(2FT) E/O BCR @ SE COR MAPLEGROVE ST & PASS & COVINA RD	G	1368
BASELINE (2005)		RDBM TAG IN N CB OLD VALLEY BLVD 6M(20FT) N/O C/L & 41.5M(136FT) E/O C/L DRWY TO BLDG #16253 @ PP #215724E (128M(420FT) E/O C/L VALLEY BLVD OVERPASS)	G	1739
BASELINE (2005)		RDBM TAG IN E CB ALLGEYER AVE 300MM(1FT) S/O BCR 6M(20FT) E/C C/L & 20.5M(67.3FT) S/O C/L VALLEY BLVD) G	2282
BASELINE (2005)		RDBM TAG IN N CB FRANCISQUITO AVE 11M(36FT) W/O BCR 9M(30FT N/O C/L & 34.5M(113FT) W/O C/L PUENTE AVE) G	2445

QUAD YEAR	ELE FOOT/	V DESCRIPTION METER	B M N	IUMBER
PUENTE (2005)		RDBM TAG IN E CB BALDWIN PARK BLVD 1.5M(5FT) N/O N END BRIDGE OVER WALNUT CRK 300MM(1FT) S/O C. B. 8M(26.2FT) E/O C/L & 75M(246FT) S C/L BESS AVE		2459
PUENTE (2005)		FC MON IN CONC WINGWALL @ NW COR OF BRIDGE OVER WALNUT CREEK 10M(33FT) W/O C/L BALDWIN PARK BLVD & 95M(312FT) S/O C/BESS AVE MKD (BM 91-20)		2460
PUENTE (2005)		L&T IN B/W 1.5M(5FT) S/O N END 4M(13FT) N/O NW COR BLDG #530 17M(55.8FT) E/O C/L BALDWIN PARK BLVD & 75M(246FT) S/O C/L TEMPLE AVE MKD (BM)	G	2463
PUENTE (2005)		RDBM TAG IN N CB NELSON AVE 300MM(1FT) E/O BCR 6M(20FT) N/O C/L & 20M(65.6FT) E/O C/L BALDWIN PARK BLVD	G	2465
PUENTE (2005)		L&T IN S EDGE CONC WK @ ENT TO BLDG #166 BALDWIN PARK BLVD 12M(39FT) E/O C/L & 93M(305FT) N/O C/L RAILROAD AVE MKD (BM)	G	2467
PUENTE (2005)		L&T IN SW COR CONC SLAB 1M(3.3FT) S/O SPRINKLER STAND PIPE 13.5M(44.3FT) E/O C/L BALDWIN PARK BLVD & 69M(226FT) N/O C/L RAILROAD AVE MKD (BM)	G	2468
BASELINE (2005)		RDBM TAG IN N CB GARVEY AVE 6M(20FT) N/O C/L & 19M(62FT) W/O C/L FRAZIER ST @ APPARENT WLY PROP LINE HSE#3011 @ PROD W/BOUND FRWY OFF RAMP	G	2732
BASELINE (2005)		RDBM TAG IN E BESS AVE 3M(10FT) N/O BCR 6M(20FT) E/O C/L & 10.5M(34FT) N/O C/L GARVEY AVE	G	2733
BASELINE (2005)	299.783 91.374	L&N IN W CB 300MM(1FT) N/O BCR @ NW COR EXLINE ST & DURFEE AVE	G	2737
BASELINE (2005)		RD HD SPK IN N CB 2.5M(8.2FT) W/O BCR @ NW COR LOMITAS AVE & 5TH AVE	G	2980
BASELINE (2005)		RDBM TAG IN N CB VALLEY BLVD 17.5M(57FT) E/O BCR NR E END C. B 14M(46FT) N/O C/L & 42M(138FT) E/O C/L HACIENDA BLVD	. G	2988
BASELINE (2005)		RDBM TAG IN W CB 300MM(1FT) N/O BCR @ NW COR ALBERT ST & OLD VALLEY BLVD (NR S END C. B.)	G	2989
BASELINE (2005)		RDBM TAG N CB VALLEY BLVD NR W END C. B. 17.5M(57FT) N/O C/L & 16.5M(54FT) W/O C/L INT WITH OLD VALLEY BLVD (322M(0.2MI) W/O C/L FERRERO LN)	G	2992
BASELINE (2005)		RDBM TAG IN N CB VALLEY BLVD @ E END OF TWO C. B.'S 13M(43FT) N/O C/L & 157M(515FT) W/O C/L LAURA AVE	G	2993
PUENTE (2005)		CSBM MON IN S END C. B. 13M(43FT) W/O C/L HACIENDA BLVD & 7M(23FT) S/O C/L PROD LOUKELTON ST MKD (BM 38-16A 1963 RE 5869)	G	3000
PUENTE (2005)		CSBM MON IN S END C. B. 17M(56FT) N/O BCR @ NE COR HACIENDA BLVD & FAIRGROVE AVE MKD (BM 38-17A 1963 RE 5869)	G	3001
PUENTE (2005)		L&SPK IN N CB 2M(6.5FT) E/O BCR @ NE COR TEMPLE AVE & MANGATE AVE	G	3005

QUAD YEAR	ELE FOOT/	V DESCRIPTION METER	3M N	UMBER
PUENTE (2005)		L&SPK IN E CB 1.5M(5FT) N/O BCR @ NE COR TEMPLE AVE (SERV RD) & GREYCLIFF AVE	G	3008
PUENTE (2005)		L&SPK IN W CB LANNY AVE 4.5M(15FT) W/O C/L & 26M(85FT) N/O C/L TEMPLE AVE (SERV RD N)	G	3009
BASELINE (2005)		RDBM TAG IN S CB WACO ST 600MM(2FT) E/O BCR 6M(20FT) S/O C/L 8 14.3M(46FT) E/O C/L GARVEY AVE	G	3356
BASELINE (2005)		RDBM TAG IN E CB GARVEY AVE 600MM(2FT) S/O BCR 6M(20FT) E/O C/L & 14M(46FT) S/O C/L TRACY ST	G	3357
BASELINE (2005)		RDBM TAG IN CB RET 3M(9.8FT) N/O BCR 13M(43FT) W/O C/L BALDWIN PARK BLVD & 18M(59FT) S/O C/L FRANCISQUITO AVE	I G	3359
BASELINE (2005)		RDBM TAG IN CB RET 3M(10FT) SLY/O BCR 12M(39FT) E/O C/L BALDWIN PARK BLVD & 18M(59FT) N/O C/L FRANCISQUITO AVE	G	3360
BASELINE (2005)		RDBM TAG IN S CB 300MM(1FT) E/O BCR @ SE COR AZUSA AVE & SALAIS ST	G	3624
BASELINE (2005)		L&BN IN E CB 300MM(1FT) N/O BCR @ NE COR RENAULT ST & AZUSA AVE (SERV RD)	G	3626
BASELINE (2005)		L&T IN E CB 300MM(1FT) S/O BCR @ SE COR GEMINI ST & AZUSA AVE (SERV RD)	G	3627
BASELINE (2005)		RDBM TAG IN CB 300MM(1FT) S/O BCR @ SE COR AZUSA AVE & AMARRD 24.5M(80FT) S/O & 13.5M(44FT) E/O C/L INT	G	3634
BASELINE (2005)		RDBM TAG IN S CB 1.5M(5FT) E/O BCR @ SE COR INDIAN SUMMER AVE & FRANCISQUITO AVE	G	3636
BASELINE (2005)		RDBM TAG IN W CB 1M(3.3FT) S/O BCR @ SW COR INDIAN SUMMER AVE & FRANCISQUITO AVE	G	3637
BASELINE (2005)		CSBM MON FL 300MM(1FT) N/O N CF FRANCISQUITO AVE 9.5M(31FT) N/O C/L & 13.5M(44FT) E/O C/L ORANGE AVE MKD (BM 37-12B 1963 RE 5869)	G	3639
BASELINE (2005)		CSBM MON FL 300MM(1FT) N/O N CF FRANCISQUITO AVE 10M(33FT) N/O C/L & 12M(39FT) W/O/ C/L WILLOW AVE MKD (BM 37-13B 1963 RE 5869)	G	3640
BASELINE (2005)		CSBM MON IN NELY ABUT OF BRIDGE OVER WALNUT CRK 12M(39.4FT) N/O CF FRANCISQUITO AVE 10M(33FT) N/O C/L & 117M(383FT) E/O C/L DALEWOOD AVE MKD (BM 37-15A 1963)	G	3642
BASELINE (2005)		RDBM TAG IN CB 300MM(1FT) S/O BCR @ SE COR AZUSA AVE & AMAR RD 24.5M(80FT) S/O & 13.5M(44FT) E/O C/L INT	G	3643
BASELINE (2005)		RAMSET IN N CB FRANCISQUITO AVE 2M(6.5FT) W/O BCR 9M(30FT) N/O C/L & 19M(62FT) W/O C/L PADDY LN	G	3644
BASELINE (2005)		PK IN S CB GARVEY AVE 5.5M(18FT) S/O C/L & 15M(49FT) W/O C/L PROD FAIRGROVE ST	G	3645

QUAD YEAR	ELE FOOT/	V DESCRIPTION METER	3M N	UMBER
BASELINE (2005)		RDBM TAG IN N CB 1.5M(5FT) W/O BCR @ NW COR GARVEY AVE & FAIRGROVE ST	G	3646
BASELINE (2005)		L&BR IN S CB GARVEY AVE 4.5M(15FT) S/O C/L & 19M(62FT) E/O C/L PROD WESTCOTT AVE	G	3647
BASELINE (2005)	300.638 91.635	RDBM TAG IN S END C. B. @ NE COR SYRACUSE AVE & GARVEY AVE	G	3648
BASELINE (2005)		RDBM TAG IN W CB SYRACUSE AVE 1.5M(5FT) S/O C. B. 6M(20FT) W/O C/L & 23M(75FT) N/O C/L PROD GARVEY AVE	G	3649
BASELINE (2005)		RDBM TAG IN S CB EXLINE ST 6M(20FT) S/O C/L & 9.5M(31.2FT) E/O C/L PROD GILMAN RD	. G	3653
BASELINE (2005)		RDBM TAG IN W CB 1M(3.3FT) N/O BCR @ NW COR GILMAN RD & EXLINE ST	G	3654
BASELINE (2005)		L&T IN S CB VALLEY BLVD 300MM(1FT) W/O BCR 12M(39.4FT) S/O C/L 8 19M(62.3FT) W/O C/L ALLGEYER AVE	ιG	3698
BASELINE (2005)		FC MON FL IN E ABUT OF BRIDGE OVER SAN GABRIEL RIVER 13.5M(44.3FT) S/O C/L VALLEY BLVD & 17.5M(57.4FT) W/O ON RAMP S BOUND (605 FWY) MKD (BM 78-34A)	G	3699
BASELINE (2005)	374.028 114.004	RDBM TAG IN E CB 1M(3.3FT) S/O BCR @ SE COR 4TH AVE & LOMITAS AVE	G	3702
BASELINE (2005)		RDBM IN CB @ CTR CUL DE SAC (SERV RD) 21.5M(70.5FT) N/O C/L GALE AVE & 22.5M(74FT) E/O C/L 7TH AVE	G	3703
BASELINE (2005)		RDBM TAG IN E CB 600MM(2FT) S/O BCR @ SE COR GALE AVE & VALENCIA AVE	G	3704
PUENTE (2005)		RDBM TAG IN N CB DALEWOOD ST 300MM(1FT) W/O BCR 6M(20FT) N/O C/L & 15M(49FT) W/O C/L INT BALDWIN PARK BLVD	G	3958
PUENTE (2005)		L&BN IN W CB GLENDORA AVE 10M(33FT) W/O C/L & 3M(9.8FT) N/O C/L PROD SIERRA VISTA CT	G	3963
PUENTE (2005)		L&BN IN N CB @ W END C. B. 7M(23FT) E/O BCR @ NE COR GLENDORA AVE & SIERRA VISTA CT	G	3964
PUENTE (2005)		L&BN IN S CB @ E END C. B. 8.5M(28FT) E/O BCR @ SE COR GLENDORA AVE & MONTANA AVE	G	3965
PUENTE (2005)	349.021 106.382	L&T IN C. B. 2M(6.5FT) S/O BCR @ SE COR GLENDORA AVE & TEMPLE AVE	G	3966
BASELINE (2005)		RDBM TAG S CB 10.5M(34.4FT) W/O BCR @ SW COR GALE AVE & TURNBULL CYN RD	G	3975
PUENTE (2005)		L&T IN N CB 3.5M(11.5FT) W/O BCR @ NW COR TEMPLE AVE & DEL VALLE AVE	G	3977
PUENTE (2005)		L&T IN CB @ E END C. B. 3.5M(11.5FT) E/O BCR @ SE COR TEMPLE AVE & DEL VALLE AVE	G	3978

QUAD YEAR	ELEY FOOT/	DESCRIPTION METER	BM N	IUMBER
BASELINE (2005)		CSBM MON IN W END C. B. 1M(3.3FT) E/O BCR 13.5M(44FT) N/O C/L GARVEY AVE & 30M(98FT) E/O C/L VALLEY BLVD MKD (BM 12-5A 1971 RE 7078)	G	4053
BASELINE (2005)		RDBM TAG IN WLY CB 600MM(2FT) SLY/O BCR 23M(75.5FT) WLY C/L DURFEE AVE & 24.5M(80.4FT) SLY/O C/L VALLEY BLVD	G	4054
BASELINE (2005)		L&T IN S CB 6M(20FT) S/O C/L DON JULIAN RD & 45.4M(149FT) E/O C/L PROD SANTA MARIANA AVE 4M(13FT) W/O C/L FC CHANNEL	G	4057
BASELINE (2005)		RDBM TAG IN W END C. B. 6M(20FT) N/O C/L DON JULIAN RD & 70M(230FT) E/O C/L SANTA MARIANA AVE 11.5M(37.7FT) E/O C/L FC CHANNEL	G	4058
BASELINE (2005)		L&T IN N CB LOMITAS AVE 10M(33FT) E/O BCR 6M(20FT) N/O C/L & 31M(102FT) E/O C/L WORKMAN MILL RD	G	4060
BASELINE (2005)	324.712 98.973	L&T IN W CB 300MM(1FT) S/O BCR @ SWLY COR 7TH AVE & CLARK AVE	G	4062
BASELINE (2005)		CSBM MON IN N END C. B. 34M(111.5FT) S/O BCR @ SWLY COR 7TH AVE & CLARK AVE MKD (42-3C 1971 RE 7078)	G	4063
BASELINE (2005)		CSBM MON IN N END C. B. 2.5M(8.2FT) S/O BCR @ SELY COR 20M(65.6FT) S/O C/L GALE AVE & 13.5M(44FT) W/O C/L 7TH AVE MKD (BM 42-4A 1971 RE 7078)	G	4065
BASELINE (2005)		CSBM MON IN E END C. B. 1M(3.3FT) W/O BCR @ NW COR GALE AVE 9TH AVE MKD (BM 42-5-B 1971 RE 7078)	k G	4066
BASELINE (2005)		CSBM IN S END C. B. 2.5M(8.2FT) N/O BCR IN RET @ SW COR GALE AVE & TURNBULL CYN RD 18M(59FT) S/O & 10.5M(34FT) W/O C/L INT MKD (42-5C 1971)	G	4068
BASELINE (2005)		CSBM MON IN E END C. B. 17M(56FT) E/O BCR @ SE COR GALE AVE & KWIS AVE MKD (BM 42-6A 1971 RE 7078)	G	4069
BASELINE (2005)		RDBM TAG IN CONC WK 1M(3.3FT) S/O S CF 59M(194FT) W/O BCR 73M(240FT) W/O C/L FARMSTEAD AVE & 10.4M(34FT) N/O C/L GALE AVE (@ W END OF BRIDGE OVER FC CHANNEL)	G	4070
BASELINE (2005)		L&T IN CONC WK 300 MM(1FT) N/O CF 10.5 M(34.4FT) N/O C/L GALE AV & 69M(226FT) W/O C/L PROD FARMSTEAD AVE (@ W END OF BRIDGE OVER FC CHANNEL)	∃G	4071
BASELINE (2005)		CSBM MON IN WELL 300MM(1FT) N/O CF GARVEY AVE 6M(20FT) N/O C/L & 4.5M(15FT) W/O WLY MOST DRWY TO BLDG #12953 MKD (BM 37-18A 1971)	G	4079
BASELINE (2005)		FC MON IN NWLY ABUT BRIDGE OVER WALNUT CREEK 2M(6.5FT) N/C CF FRANCISQUITO AVE 10M(33FT) N/O C/L & 82M(269FT) E/O C/L DALEWOOD AVE MKD (BM 080-00020 1964)	G	4081
BASELINE (2005)		CSBM MON IN WELL 300MM(1FT) W/O W CF SUNSET AVE 13M(43FT) W/O C/L & 18.5M(61FT) S/O C/L FRANCISQUITO AVE MKD (BM 37-11B 1971 RE 7078)	G	4082
BASELINE (2005)		L&SPK IN S CB FRANCISQUITO AVE 2M(6.5FT) E/O BCR 10M(33FT) S/O C/L & 15.5M(51FT) E/O C/L CALIFORNIA AVE	G	4083

QUAD YEAR	ELE FOOT	V DESCRIPTION METER	BM N	UMBER
BASELINE (2005)		SPK IN S CB 2M(6.5FT) W/O BCR @ SW COR FRANCISQUITO AVE & MULLENDER AVE MKD (AZ 26)	G	4084
BASELINE (2005)		CSBM MON IN W END C. B. 1M(3.3FT) E/O BCR @ NE COR MAPLEGROVE ST & PASS & COVINA RD MKD (BM 37-5A 1971 RE 7078		4085
BASELINE (2005)		CSBM MON IN S END C. B. 1.5M(5FT) N/O BCR @ NW COR LARK ELLEN AVE & AMAR RD MKD (BM 37-4B 1971 RE 7078)	1 G	4086
BASELINE (2005)		RAMSET NR CTR CB RET @ NE COR LARK ELLEN AVE & AMAR RD 17M(56FT) N/O & 11M(36FT) E/O C/L INT	G	4087
BASELINE (2005)		CSBM MON IN W END C. B. 10.5M(34.4FT) W/O BCR @ NW COR AMAR RD & AZUSA AVE MKD (BM 37-3A 1971 RE 7078)	G	4088
PUENTE (2005)		L&T IN MCR OF MEDIAN 1.5M(5FT) E/O C/L SUNSET AVE & $10.5M(34FT)$ N/O C/L NELSON AVE	G	4416
PUENTE (2005)		FC TAG IN E CB SUNSET AVE 2M(6.5FT) N/O BCR 12M(39FT) E/O C/L & 18.5M(61FT) N/O C/L FAIRGROVE AVE (S END C. B.)	G	4417
BASELINE (2005)		RCE TAG #5828 IN E CB GLENDORA AVE 1M(3.3FT) N/O BCR 13M(43FT E/O C/L & 13.5M(44FT) N/O C/L MAIN ST) G	4418
BASELINE (2005)		RDBM TAG IN W CB 300MM(1FT) N/O BCR @ NW COR STAFFORD ST 8 GLENDORA AVE	G	4419
PUENTE (2005)		RCE TAG #5828 IN $$ W CB 300MM(1FT) N/O BCR @ NW COR TEMPLE AVE & VALINDA AV	G	4423
PUENTE (2005)		SPK IN E CB BALDWIN PARK BLVD 2M(6.5FT) N/O BCR 13M(42.7FT) E/C C/L & 25M(82FT) N/O C/L AMAR RD MKD (BM SD 1642)	G	4424
PUENTE (2005)		RCE TAG #5828 IN E CB BALDWIN PARK BLVD 450MM(1.5FT) S/O BCR 10M(33FT) E/O C/L & 23.5M(77FT) S/O C/L AMAR RD	G	4425
BASELINE (2005)		CITY OF COVINA MON IN E CB 11.5M(37.7FT) N/O BCR @ NE COR AMAR RD & LARK ELLEN AVE MKD (BM NO 100)	G	4426
BASELINE (2005)		RDBM TAG IN E CB 300MM(1FT) S/O BCR @ SE COR HACIENDA BL $\&$ STAFFORD ST	G	4431
BASELINE (2005)		RDBM TAG IN S CB 300MM(1FT) W/O BCR @ SW COR STAFFORD ST $\&$ HACIENDA BLVD	G	4432
BASELINE (2005)		RDBM TAG IN E CB 600 MM(2FT) S/O BCR SE COR DURFEE AVE & VALLEY BLVD	G	4434
PUENTE (2005)		L&T IN SLY CB VALLEY BLVD 4M(13FT) W/O BCR 12M(39FT) S/O C/L & 18M(59FT) W/O C/L 2ND AVE (18M(59FT) E/O C/L PROD VINELAND AVE		4546
PUENTE (2005)		RDBM TAG IN S CB VALLEY BLVD 300MM(1FT) W/O BCR 13M(43FT) S/C/L & 27M(88FT) W/O C/L WORKMAN MILL RD) G	4547
PUENTE (2005)		BRASS DISC IN E CB 1M(3.3FT) N/O BCR @ NE COR TEMPLE AVE & RUTHCREST AVE	G	4548

QUAD YEAR	ELE FOOT/	V DESCRIPTION I	BM N	UMBER
PUENTE (2005)		RCE TAG #5828 IN E CB 300MM(1FT) N/O BCR @ NE COR TEMPLE AVE & VALINDA AVE	G	4549
PUENTE (2005)		RDBM TAG IN W CB SUNSET AVE $600MM(2FT)$ N/O BCR $12M(39)$ W/O C/L & $21M(69FT)$ S/O C/L TEMPLE AVE	G	4550
BASELINE (2005)	373.159 113.739	L&BR IN CB RET 5.8M(19FT) S/O BCR @ NW COR LOMITAS AVE & 3RD AVE	G	4578
BASELINE (2005)		L&T IN E CB 300MM(1FT) E/O BCR @ NE COR LOMITAS AVE & WORKMAN MILL RD	G	4579
BASELINE (2005)		L&BR IN CB RET 3.5M(11.5FT) W/O BCR @ NE COR GARVEY AVE & WESCOTT AVE	G	4594
BASELINE (2005)		DPW BM TAG IN W CB GARVEY AVE 300MM(1FT) N/O BCR 6M(20FT) W/O C/L & 13.5M(44FT) S/O C/L WACO ST	G	4595
BASELINE (2005)		DPW BM TAG IN N CB FRANCISQUITO AVE 300MM(1FT) W/O BCR 9M(30FT) N/O C/L & 23M(75FT) E/O C/L PUENTE AVE	G	4596
BASELINE (2005)		DPW BM TAG IN N CB 300MM(1FT) W/O BCR @ NW COR VALLEY BLVD $\&$ WICKFORD AVE	G	4636
PUENTE (2005)		DPW BM TAG IN E CB 7TH AVE 300MM(1FT) N/O BCR 12.5M(41FT) E/O C/L & 19M(62FT) N/O C/L PROCTOR AVE	G	4771
PUENTE (2005)		CITY OF INDUSTRY DISC IN N CB VALLEY BLVD 13M(43FT) N/O C/L $\&$ 300MM(1FT) E/O C/L PROD 9TH AVE MKD (NO V-11)	G	4772
PUENTE (2005)	305.844 93.222	L&T IN NLY CB VALLEY BLVD 13M(43FT) N/O C/L ON C/L PROD 8TH AVE	G	4773
PUENTE (2005)		CITY OF INDUSTRY DISC IN CONC HDWL 13.5M(44FT) N/O C/L VALLEY BLVD & 9M(29.5FT) E/O C/L PROD 6TH AVE MKD (NO V-7)	G	4774
PUENTE (2005)		CITY OF INDUSTRY DISC IN N CB VALLEY BLVD 2.4M(8FT) W/O BCR 13M(43FT) N/O C/L & 17M(56FT) W/O C/L ORANGE AVE MKD (NO V-6)	G	4775
PUENTE (2005)		CITY OF INDUSTRY DISC IN CONC HDWL 300MM(1FT) N/O CF VALLEY BLVD 13.5M(44.3FT) N/O C/L & 9M(29.5FT) E/O C/L PROD 5TH AVE MKD (NO V-5)	G	4776
PUENTE (2005)		CITY OF INDUSTRY DISC IN CONC HDWL 500MM(1.6FT) N/O N CF VALLEY BLVD 13.5M(44.3FT) N/O C/L & 9M(29.5FT) E/O C/L PROD 4TH AVE MKD (NO V-4)	G	4777
BASELINE (2005)		DPW BM TAG N CB FRANCISQUITO AVE NR W END C. B. 4M(13FT) E/O BCR 6M(20FT) N/O C/L & 25M(82FT) E/O C/L HACIENDA BLVD	G	4778
BASELINE (2005)		RCE TAG #5828 IN N CB 300MM(1FT) E/O BCR @ NE COR OLD VALLEY BLVD & ALBERT ST (NR W END C. B.)	G	4804
BASELINE (2005)		DPW BM TAG IN W CB 1M(3.3FT) S/O BCR @ SW COR 7TH AVE & DON JULIAN RD	G	4816
BASELINE (2005)		DPW BM TAG IN E CB 1M(3.3FT) S/O BCR @ SE COR 7TH AV & DON JULIAN RD	G	4817

QUAD YEAR	ELE FOOT/	DESCRIPTION METER	3M N	UMBER
BASELINE (2005)		CSBM MON FL 300MM(1FT) W/O CF 5TH AVE 2.5M(8.2FT) N/O BCR 6.5M(21.3FT) W/O C/L & 16M(52.5FT) N/O C/L LOMITAS AVE MKD (BM 42-2B 1971 RE 7078)	G	4818
BASELINE (2005)		L&BR IN SW CB RET 600MM(2FT) N/O BCR 13M(42.7FT) W/O C/L WORKMAN MILL RD & 13M(42.7FT) S/O C/L DON JULIAN RD	G	4819
BASELINE (2005)		L&BR IN S CB DON JULIAN RD 6M(20FT) S/O C/L ON C/L PROD COBERTA AVE	G	4820
BASELINE (2005)		DPW BM TAG IN W CB SAN ANGELO AVE 1M(3.3FT) S/O BCR 6M(20FT) W/O C/L & 21M(69FT) S/O C/L VALLEY BLVD	G	4821
BASELINE (2005)		DPW BM TAG IN S CB VALLEY BLVD 1M(3.3FT) E/O BCR 14M(46FT) S/O C/L & 17.5M(57.4FT) E/O C/L OFF-RAMP (605 FRWY N)	G	4822
BASELINE (2005)		FC BM MON IN SW ABUT OF BRIDGE OVER SAN GABRIEL RIVER 1.5M(5FT) S/O CF VALLEY BLVD 14M(46FT) S/O C/L & 5M(16.4FT) E/O C/L LEVEE ACCESS DRWY MKD (BM 078-04865 1968)	G	4823
BASELINE (2005)		CE TAG IN N CB 100MM(0.3FT) E/O BCR @ NE COR HACIENDA BL & WALBROOK DR	G	4853
BASELINE (2005)		DPW BM TAG E CB 41.5M(136FT) N/O BCR @ NE COR HACIENDA BLVD & WALBROOK DR @ ST LT #2271712E	G	4854
BASELINE (2005)		DPW BM TAG IN E CB 1M(3.3FT) N/O BCR @ NE COR HACIENDA BLVD & VALLEY BLVD	G	4856
BASELINE (2005)		DPW BM TAG IN N CB @ W END C. B. 5M(16.4FT) E/O BCR @ NE COR VALLEY BLVD & FERRERO LN	G	4857
BASELINE (2005)		DPW BM TAG IN N CB W END C. B. 1M(3.3FT) E/O BCR @ NE COR VALLEY BLVD & WICKFORD AVE	G	4858
BASELINE (2005)		DPW BM TAG IN E CB 1M(3.3FT) N/O BCR @ NE COR VALLEY BLVD & AZUSA WAY	G	4859
BASELINE (2005)		DPW BM TAG IN E CB (SERV RD) 5M(16.4FT) N/O BCR @ NE COR AZUSA AVE & SALAIS ST	G	4860
BASELINE (2005)	437.028 133.207	PW BM TAG IN E CB @ BCR @ NE COR RENAULT ST & AZUSA AVE	G	4861
BASELINE (2005)		DPW BM TAG IN S CB 1M(3.3FT) E/O BCR @ SE COR GLENLOCK LN $\&$ AZUSA AVE	G	4862
BASELINE (2005)		DPW BM TAG IN N CB 1M(3.3FT) E/O BCR @ NE COR GLENLOCK LN $\&$ AZUSA AVE	G	4863
BASELINE (2005)		DPW TAG IN WALK @ RET 2.5M(8.2FT) W/O CF 5.5M(18FT) S/O BCR NW COR AZUSA AVE & TEMPLE AVE 17.5M(57FT) N/O & 17M(56FT) W/C C/L INT	G)	4864
BASELINE (2005)		RD HD SPK IN E CB BRENTWOOD DR 1.5M(5FT) N/O BCR 6M(20FT) E/C C/L & 23.5M(77FT) N/O C/L AMAR RD	G	4866
BASELINE (2005)		L&BR IN W CB LARK ELLEN AVE 130MM(0.4FT) S/O BCR 9M(30FT) W/O C/L & 16.5M(54FT) S/O C/L PASS & COVINA RD	G	4867

QUAD YEAR	ELE	V DESCRIPTION VIMETER	BM N	UMBER
TLAN	FOOT	METER		
BASELINE (2005)		DPW BM TAG IN S CB 1M(3.3FT) W/O BCR @ SW COR LARK ELLEN AVE & PASS & COVINA RD	G	4868
BASELINE (2005)		DPW BM TAG IN CB RET $6.5 \mathrm{M}(21.3 \mathrm{FT})$ E/O BCR @ SW COR VALINDA AVE & FRANCISQUITO AVE	G	4869
BASELINE (2005)		DPW TAG IN N CB FRANCISQUITO AVE 6M(20FT) N/O C/L & 2.5M(8.2FT W/O C/L PROD MULENDAR AVE) G	4870
BASELINE (2005)		L&T IN S CB 6.5M(21.3FT) E/O BCR @ SE COR FRANCISQUITO AVE & HACIENDA BLVD	G	4871
BASELINE (2005)		DPW BM TAG IN S CB FRANCISQUITO AVE 11.5M(37.7) W/O BCR 9M(30FT) S/O C/L & 27.5M(90FT) W/O C/L WILLOW AVE	G	4873
PUENTE (2005)		L&BN IN E CB 3M(9.8FT) N/O BCR @ NE COR GLENDORA AVE & LAS VECINAS DR	G	4874
PUENTE (2005)		CITY OF INDUSTRY DISC IN S CB VALLEY BLVD 600MM(2FT) W/O BCR 13M(43FT) S/O C/L & 14M(46FT) W/O C/L BASETDALE AVD MKD (C 39 R @ FIRE HYD		4880
PUENTE (2005)		DPW BM TAG IN S CB VALLEY BLVD W END C. B. 1.5M(5FT) E/O BCR 12.5M(41FT) S/O C/L & 15M(49FT) E/O C/L 2ND AVE	G	4881
PUENTE (2005)		CITY OF INDUSTRY DISC IN W CB SUNSET LN 200MM(0.7FT) S/O BCR 13M(43FT) W/O C/L & 21M(69FT) N/O C/L VALLEY BLVD MKD (BM V-8-R) $^{\circ}$		4882
BASELINE (2005)		L&BN 2M(6.5FT) W/O E END CONC HDWL CULV 520MM(1.7FT) S/O SLY CF NEW VALLEY BLVD 40M(131FT) S/O C/L & 17M(56FT) W/O APPROX C/L INT WITH OLD VALLEY BLVD	G	4883
PUENTE (2005)		L&T IN E CB 8TH AVE 2M(6.5FT) S/O BCR 7M(23FT) E/O C/L & 25M(82FT S/O C/L VALLEY BLVD) G	4884
PUENTE (2005)		L&BR IN S CB VALLEY BLVD 300MM(1FT) E/O BCR 13M(43FT) S/O C/L & 16.5M(54FT) E/O C/L 9TH AVE	G	4885
PUENTE (2005)		DPW BM TAG IN E CB TURNBULL CYN RD 1M(3.3FT) S/O BCR 10M(33FT) E/O C/L & 25M(82FT) S/O C/L VALLEY BLVD	G	4886
PUENTE (2005)	312.097 95.127	DPW BM TAG IN SLY CB VALLEY BLVD 13M(43FT) S/O C/L & 1M(3.3FT) E/O BCR DRWY ENT TO INDUST PARK W SIDE OF BLDG #S 15344-15364	G	4887
PUENTE (2005)		CITY OF INDUSTRY DISC IN W CB PROCTOR AVE 6M(20FT) S/O BCR 9M(30FT) W/O C/L & 29M(95FT) S/O C/L VALLEY BLVD MKD (PR-1A)	G	4888
PUENTE (2005)		L&T IN N CB 300MM(1FT) E/O BCR @ NE COR HACIENDA BLVD & KLAMATH ST	G	4889
PUENTE (2005)		L&BN IN E CB 3M(10FT) S/O BCR @ SE COR MAPLEGROVE ST & HACIENDA BLVD	G	4890
PUENTE (2005)		L&T IN NE CB RET 600MM(2FT) W/O BCR @ NE COR TEMPLE AVE & 5TH ST	G	4891

QUAD YEAR	ELE FOOT	V DESCRIPTION BI /METER	ΜN	UMBER
PUENTE (2005)		CITY OF INDUSTRY DISC N CB 1.5M(5FT) E/O BCR @ NE COR TEMPLE AVE (SERV RD) & GREYCLIFF AVE MKD (T-60)	G	4892
PUENTE (2005)		DPW BM TAG IN W CB SUNSET AVE 1M(3.3FT) N/O BCR 12M(39FT) W/O C/L & 21M(69FT) N/O C/L TEMPLE AVE	G	4893
PUENTE (2005)		DPW BM TAG IN N CB AMAR RD 1M(3.3FT) E/O BCR 12M(39FT) N/O C/L & 24M(79FT) E/O C/L SUNSET AVE	G	4894
PUENTE (2005)		DPW BM TAG IN W CB SUNSET AVE 1M(3.3FT) N/O BCR 12M(39FT) W/O C/L & 17M(56FT) N/O C/L DELVALE ST	G	4895
PUENTE (2005)		LACO BM TAG IN S CB VALLEY BLVD 15M(49FT) E/O BCR 13M(43FT) S/O C/L & 36M(118FT) E/O C/L WORKMAN MILL RD	G	5224
PUENTE (2005)		LACO BM TAG IN E CB 1M(3.3FT) S/O BCR @ SE COR SUNSET AVE & AMAR RD	G	5226
PUENTE (2005)		LACO BM TAG IN E CB 1M(3.3FT) N/O BCR @ NE COR GLENDORA AVE & TEMPLE AVE	G	5227
PUENTE (2005)		LACO BM TAG IN E CB HACENDA BLVD 3.5M(11.5FT) N/O BCR 14M(46FT) E/O C/L & 19M(62FT) N/O C/L GLENDORA AVE	G	5228
PUENTE (2005)		LACO BM TAG IN E CB 1M(3.3FT) S/O BCR @ SE COR HACIENDA BLVD & AMAR RD	G	5229
PUENTE (2005)		LACO BM TAG IN E CB 300MM(1FT) S/O BCR @ NE COR HACIENDA BLVD & AMAR RD	G	5230
BASELINE (2005)		LACO BM TAG IN E CB 1.5M(5FT) N/O BCR @ NE COR VALLEY BLVD & TEMPLE AVE	G	5231
PUENTE (2005)		LACO BM TAG IN S CB RAILROAD AVE 7M(23FT) S/O C/L & 5.5M(18FT) E/O WLY MOST DRWY TO BLDG #13155	G	5233
PUENTE (2005)		CITY OF INDUSTRY DISK IN W CB BALDWIN PARK BLVD 7.5M(24.6FT) W/O C/L & 5M(16.4FT) S/O C/L NELSON AVE MKD (BM T-2)	G	5234
PUENTE (2005)		CITY OF INDUSTRY DISK IN WALK @ NE CB RET BALDWIN PARK BLVD & TEMPLE AVE MKD (GPS CONTROL 1-002 1997)	G	5235
PUENTE (2005)		LACO BM TAG IN W CB BALDWIN PARK BLVD 11M(36FT) S/O BCR 9M(30FT) W/O C/L & 28M(92FT) S/O C/L LOUDEN LN	G	5236
PUENTE (2005)		LACO BM TAG IN E CB BALDWIN PARK BLVD 1M(3.3FT) S/O BCR 12M(39FT) E/O C/L & 16.5M(54FT) S/O C/L DALEWOOD ST	G	5237
BASELINE (2005)		L&LS#6711 TAG IN S CB 1M(3.3FT) W/O BCR @ SW COR GARVEY AV & VALLEY BL 12M(42FT) S/O & 20M(65.6FT) W/O C/L INT	G	5458
BASELINE (2005)		L&LACO DPW TAG 600MM(2FT) S/O BCR @ SW COR BALDWIN PARK BL & TRACY ST 18.3M(60FT) S/O & 18.3M(60FT) W/O C/L INT	G	5460
PUENTE (2005)		L&T E CB SERVICE RD 6.7M(22FT) N/O BCR @ NE COR FRANCISQUITO AV & HACIENDA BL 22.9M(75FT) N/O & 12.2M(40FT) E/O C/L INT	G	5462

QUAD YEAR	ELE FOOT	DESCRIPTION I	3 M N	UMBER
PUENTE (2005)		CO ENG BM MON 18.3M(60FT) E/O BCR @ E END C.B. @ SE COR FRANCISQUITO AV & WALNUT AV 30.5M(100FT) E/O & 12.2M(40FT) S/C C/L INT MKD (BM 37-7A 1971 CO ENG RE7078)		5463
BASELINE (2005)	382.306 116.527	L&T IN E CB 600MM(2FT) S/O BCR @ NE COR AZUSA WAY & VALLEY BI	. G	5464
PUENTE (2005)		L&T IN W CB 300MM(1FT) N/O BCR @ SW COR AZUSA AV & WING LN 12.2M(40FT) S/O & 12.2M(40FT) W/O C/L INT	G	5467
BASELINE (2005)		LACO BM TAG IN CB 300MM(1FT) W/O BCR @ SW COR VALLEY BL & RUMFORD AV	G	5506
BASELINE (2005)		DPW BM TAG 1.8M(6FT) S/O CF @ B/W @ SW COR VALLEY BL & TEMPLE AV	G	5507
BASELINE (2005)		L&T IN W CB 1.8M(6FT) N/O BCR @ SW COR SAN ANGELO AV & PROCTOR ST	G	5508
BASELINE (2005)		L&DPW TAG IN S CB 300MM(1FT) E/O BCR @ SE COR DON JULIAN RD & WORKMAN MILL RD	G	5509
BASELINE (2005)	377.701 115.124	L&T IN CB @ MC @ NW COR LOMITAS AV & 4TH AV	G	5510
BASELINE (2005)		L&DPW TAG IN N CB 600MM(2FT) W/O BCR @ NW COR LOMITAS AV & 6TH ST	G	5511
BASELINE (2005)		SM PK NAIL IN E CB 300MM(1FT) N/O BCR @ NE COR 6TH ST & DON JULIAN RD	G	5512
BASELINE (2005)		L&T IN E CB 1.8M(6FT) N/O BCR @ NE COR SAN ANGELO AV & PROCTOR ST	G	5513
BASELINE (2005)		BR CAP MKD (L-8R) IN W CB @ SW COR OF BRIDGE OVER SAN JOSE CREEK (@ 7TH AV)	G	5514
BASELINE (2005)	320.606 97.721	L&RCE#20198 TAG 600MM(2FT) S/O BCR @ NW COR CLARK AV & 7TH AV	G	5515
BASELINE (2005)	361.075 110.056	L&T W CB 3M(10FT) S/O BCR @ NW COR 7TH AV & GALE AV	G	5516
BASELINE (2005)		L&T IN S CB @ BCR MEDIAN SERVICE RD @ NW COR GALE AV & LATCHFORD AV	G	5517
BASELINE (2005)		L&T IN N CB SERVICE MEDIAN 900MM(3FT) E/O BCR @ NE COR LATCHFORD AV & GALE AV	G	5518
BASELINE (2005)	333.015 101.503	L&T @ CTR CURB RETURN @ NE COR GALE AV 9TH AV	G	5519
BASELINE (2005)		L&LADPW TAG IN N CB GALE AV 15.8M(52FT) W/O C/L PROD GALEMONT AV	G	5520
PUENTE (2005)		L&T IN S CB 900MM(3FT) E/O BCR @ SW COR VALLEY BL & TURNBULL CYN RD	G	5548

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QUAD YEAR	ELEV FOOT/METER	DESCRIPTION	BM NUM	MBER
PUENTE (2005)	300.674 BRASS DISK 91.646 NEAR FIRE H	ON S CB VALLEY BL 15.2M(50FT) E/O PROD (ORANGE AV G 5	549
PUENTE (2005)	336.175 L&LS#6771 T 102.466 & FAIRGROV	AG IN E CB 600MM(2FT) S/O ECR @ NE COR /E AV	HACIENDA BL G 5	550