

COUNTY OF LOS ANGELES
ROAD DEPARTMENT

PRECISE
BENCH MARK LIST



ARTESIA QUAD
1970 ADJUSTMENT

PREFACE

The Road Department level net is composed of more than 1,000 miles of levels supporting in excess of 10,000 bench marks. In 1964-65, a major readjustment of the net was undertaken. To emphasize the complete break with previous elevations, the SY, SG & SL series bench marks have been re-labeled BY, BG & BL, respectively.

To facilitate the adjustment, indexing, and distribution of adjusted values of the net, the County territory was divided into 31 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 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.,

BG 1887 ---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 ---1965) ELEV. 696.238

It is expected that this general adjustment will, for the most part, remain sound for the next 8 to 12 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 "1965" 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 plus or minus 0.012 foot per mile of leveling as determined from 298 conditions of closure. However, many years experience in vertical control in the greater Los Angeles basin 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.

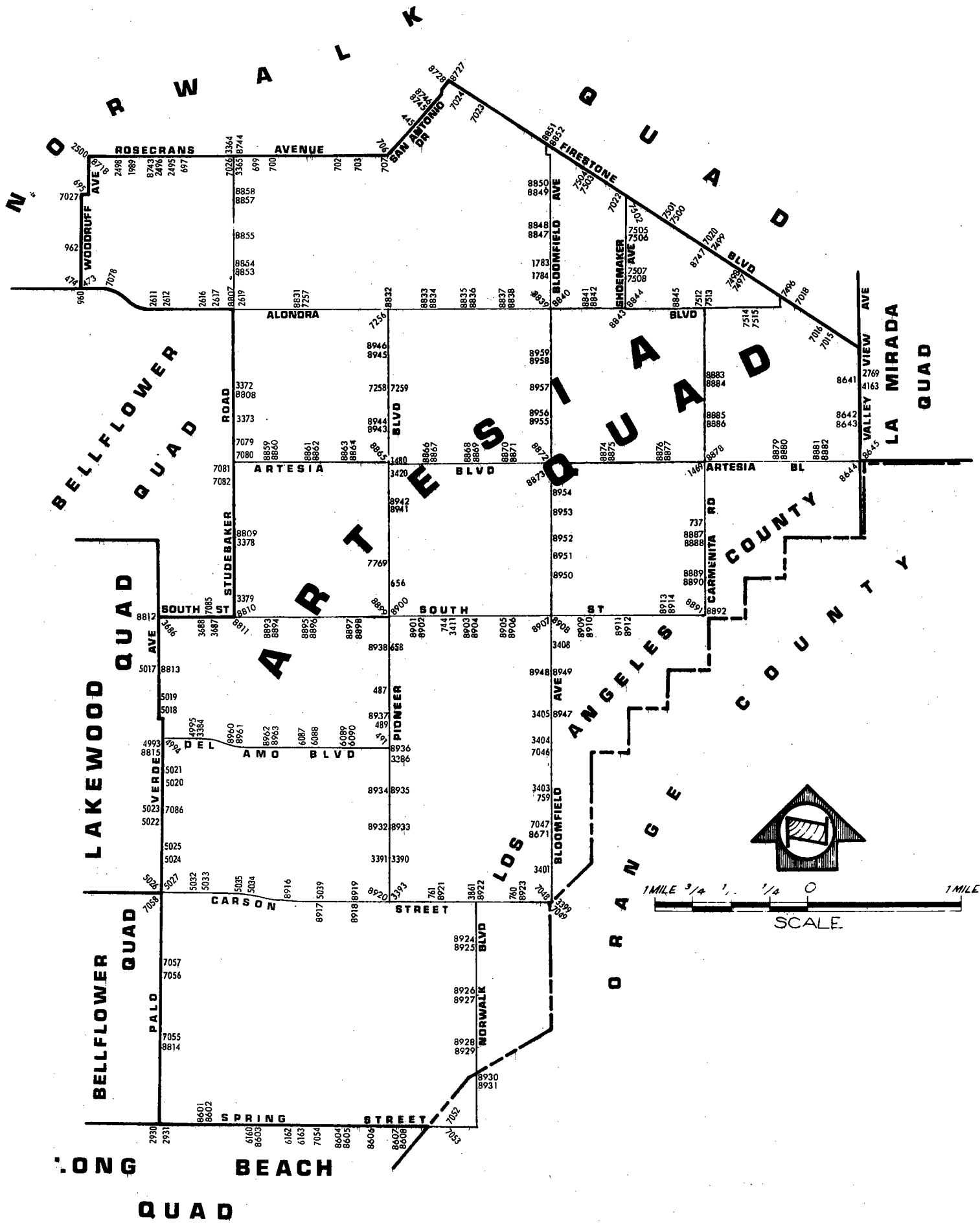
DATUM: U. S. Coast and Geodetic Survey Sea Level Datum
of 1929, through the medium of the Los Angeles
County Engineer Precise Level Net, 1963 Adjust-
ment.

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
/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+RDEM 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
/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
RDEM - - - - - 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



BELLFLOWER QUAD

LAKWOOD QUAD

BELLFLOWER QUAD

LONG BEACH QUAD

ARTISTES QUAD

ARTISTES QUAD

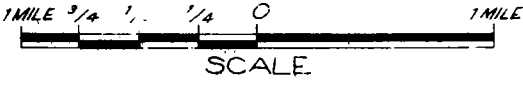
ARTISTES QUAD

ARTISTES QUAD

LA MIRADA QUAD

LOS ANGELES COUNTY

ORANGE COUNTY



QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
BASELINE (1965)	92.806	L+T 2FT± E CB RET @ NE COR SYCAMORE ST + SAN ANTONIO DR	BY 445A
BASELINE (1965)	73.202	CS REF MON IN WELL 14IN DN ON NE COR ALONDRA BLVD + WOODRUFF BLVD 56FT± N + 60FT± E C/L INT MKD (CLEARWATER K 2A)	BY 473A
BASELINE (1965)	73.839	CSBM MON FLUSH ON NE COR ALONDRA BLVD + WOODRUFF AVE 39FT± N + 180FT± W C/L INT MKD (BM 6-6A1958)	BY 474
ARTESIA (1970)	45.284	SET L+BRAD CONC PLATFORM OF DAIRY 87FT± W C/L PIONEER BLVD + 597FT± S C/L 195TH ST MKD (BM)	BY 487
ARTESIA (1970)	40.075	SQ HD SPK W CB 100FT± S BCR @ SW COR PIONEER BLVD + LOS COYOTES BLVD 220FT± S + 40FT± W C/L INT CB MKD (SD 1809)	BY 489
ARTESIA (1970)	38.817	RD HD SPK W CB 3FT N BCR @ NW COR PIONEER BLVD + DEL AMO BLVD 82FT N + 40FT W C/L INT CB MKD (SD 1808)	BY 491
ARTESIA (1970)	47.945	L+N 3.5FT± N CB RET @ NW COR PIONEER BLVD + 188TH ST	BY 656
ARTESIA (1970)	46.277	L+T CONC PORCH OF BLDG NO 19210 PIONEER BLVD 75FT± E C/L + 882FT± S C/L SOUTH ST MKD (BM)	BY 658
BASELINE (1965)	80.872	RD HD SPK + L W CB 25FT± N BCR @ NW COR WOODRUFF AVE + WASHINGTON ST 70FT± N + 40FT± W C/L INT MKD (MV 26)	BY 695
BASELINE (1965)	87.601	FC BRONZE DISC @ SW COR DAIRY PLATFORM 75FT± N C/L ROSECRANS AVE 300FT± E SAN GABRIEL RIV BRIDG MKD BM 75-9D	BY 697A
BASELINE (1965)	84.455	L+N 1FT± E BCR @ SE COR ROSECRANS AVE + CROSSDALE AVE	BY 699
BASELINE (1965)	84.752	L+N 1FT± E BCR @ SE COR ROSECRANS AVE + ELMCROFT AVE	BY 700
BASELINE (1965)	85.134	L+N 1FT± E BCR @ SE COR ROSECRANS AVE + GARD AVE 38FT S + 50FT E C/L INT	BY 702
BASELINE (1965)	86.697	L+N 1FT± S BCR @ SE COR ROSECRANS AVE + JERSEY AVE 68FT S + 18FT E C/L INT	BY 703
BASELINE (1965)	86.445	CS MON IN WELL 13IN DN ON NW COR ROSECRANS AVE + PIONEER BLVD 86FT± N + 40FT± W C/L INT MKD (WHITTIER C 124 1959)	BY 706
BASELINE (1965)	86.986	RDBM MON FLUSH IN CONC SQ POST ON SW COR ROSECRANS AVE + ARLEE AVE 83FT S + 20FT W C/L INT MKD (BM 184)	BY 707
ARTESIA (1970)	51.909	L + BN 42FT W C/L IN N EDGE CONC CURB TO HSE =18029 CARMENITA RD 175FT N/D SUTON ST	BY 737
ARTESIA (1970)	45.611	RDBM TAG S CB 1FT± W BCR @ SW COR SOUTH ST + GRAYLAND AVE 40FT± S + 56FT± W C/L INT	BY 744
ARTESIA (1970)	37.346	LA CO RD DEPT BM TAG E CB 40FT± E C/L BLOOMFIELD AVE 285FT± N OF LEMMING ST	BY 759
ARTESIA (1970)	30.109	L+T S CB CARSON ST 40FT S C/L + 34FT E C/L CLARETTA PROD 4FT± W OF CB	BY 760
ARTESIA (1970)	29.253	RAM SET + WASHER 3FT± N OF CB IN CB @ NW COR OF CARSON ST + JUAN AVE 4 FT± N + 55FT± W	BY 761

OUT
DISTURBED

QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
BASELINE (1965)	73.581	L + T IN S CB ALONDRA BL 1FT E INTO RET 68FT W C/L WOODRUFF AVE	BY 960
BASELINE (1965)	78.496	L+T NR S EDGE N STRIP CONC DRWY 50FT± E C/L WOODRUFF AVE @ HSE NO 15304	BY 962
ARTESIA (1970)	57.241	CS MON IN WELL 16IN DN 12FT± S + 8 FT± W C/L INT ARTESIA BLVD + CARMENITA RD	BY 1469
ARTESIA (1970)	56.937	L+SPK IN CONC APRON ON SE COR ARTESIA BLVD + PIONEER BLVD 54FT± S + 62FT±E C/L INT	BY 1480
ARTESIA (1970)	74.604	RDBM TAG W CB BLOOMFIELD AVE 40FT± W C/L + 7FT± N C/L PROD MOLETTE ST	BY 1783
ARTESIA (1970)	74.385	L+BRAD E CB 0.5FT± S BCR @ SE COR BLOOMFIELD AVE + MOLETTE ST 55FT± S + 40FT±E C/L INT	BY 1784
BASELINE (1965)	90.027	RDBM TAG S CB ROSECRANS AVE 40FT± S C/L @ ANG PT OF CB TO BRIDGE OVER SAN GABRIEL RIV 500FT± W BRIDGE	BY 1989
BASELINE (1965)	98.818	L+BN N CB ROSECRANS AVE NE COR BRIDGE OVER SAN GABRIEL RIV 1FT± W OF E END OF BRIDGE 23FT±N C/L ROSECRANS AVE	BY 2495
BASELINE (1965)	101.181	L+BN N CB ROSECRANS AVE @ NW COR BRIDGE OVER SAN GABRIEL RIV 1FT± E OF W END OF BRIDGE 23FT± N C/L ROSECRANS AVE	BY 2496A
BASELINE (1965)	84.944	L+T N CB ROSECRANS AVE 1FT± W END CB ON APPROX E P/L HSE NO 10325	BY 2498
BASELINE (1965)	84.372	RD MON IN WELL 8IN DN @ OR NR C/L INT WOODRUFF AVE + ROSECRANS AVE MKD (LA CO RD DEPT 1953)	BY 2500
BASELINE (1965)	92.143	LAFC BR DISK IN SW COR BR #8977 OVER SAN GABRIEL RIVER 25FT S/O C/L ALONDRA BLVD MKD (LA CO RD DEPT 1953)	BY 2611
BASELINE (1965)	89.341	CORP OF ENGINEERS BR DISC IN SE COR BR #8977 OVER SAN GABRIEL RIV 25FT S C/L ALONDRA BLVD MKD (SG 18 1958)	BY 2612
BASELINE (1965)	73.102	L+T N CB 1FT± E CB RET @ NE COR ALONDRA BLVD SERVICE RD + DUMONT AVE 81FT N + 46FT E C/L INT	BY 2616A
BASELINE (1965)	73.653	L + T IN N CB 1FT E/O BCR @ NE COR ALONDRA BLVD SER RD + LEIBACHER AVE 81FT N/O + 48FT E/O C/L INT	BY 2617
BASELINE (1965)	72.948	CS REF MON IN WELL 9IN DN ON NE COR STUDEBAKER RD + ALONDRA BLVD 85FT± N + 50FT± E C/L INT MKD (ARTESIA A-2 NO 4 1960)	BY 2619
BASELINE (1965)	60.246	USGS MON FL IN NW COR CONC CULV BR TO SPRR 26FT S/O C/L VALLEY VIEW AVE + 75FT S/O C/L FIRESTONE BLVD SD SIDE FRWY MKD T-33 1914	BY 2769
BASELINE (1965)	22.314	L + BN IN S CB 1FT E/O BCR @ SE COR PALO VERDE AVE + SPRING ST 40FT S + 66FT E/O C/L INT	BY 2930A
BASELINE (1965)	21.636	CS MON (BR SPK IN CONC) @ INT PALO VERDE AVE + SPRING ST 18IN DN	BY 2931
BASELINE (1965)	83.783	L+T 1FT± N BCR @ NW COR STUDEBAKER RD + ROSECRANS AVE 81FT N + 52FT W C/L INT	BY 3364
BASELINE (1965)	83.383	L+N NR BACK WK ON SW COR ROSECRANS AVE + STUDEBAKER RD 75FT± S + 48FT± W C/L INT	BY 3365

QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
BASELINE (1965)	69.627	CS MON 5FT E C/L STUDEBAKER RD 5FT ST 10IN DEEP	BY 3372
BASELINE (1965)	62.601	L+T DRWY HSE NO 17121 STUDEBAKER RD 1FT# IN FROM N EDGE OF DRWY	BY 3373
BASELINE (1965)	55.605	CS MON W/CASE + COVER @ C/L INT STUDEBAKER RD 183RD ST	BY 3378
BASELINE (1965)	53.153	L+T N EDGE CONC DRWY TO HSE NO 18810 STUDEBAKER RD	BY 3379
ARTESIA (1970)	43.611	RDBM TAG S CB @ S END OF CUL-DE-SAC OF MAMIE AVE OPP CONC LIGHT STANDARD NO 13-71 70FT# N C/L DEL AMO BLVD	BY 3384
ARTESIA (1970)	37.464	L+T N CB 205TH ST 8FT# W CB RET @ NW COR 205TH ST + PIONEER BLVD	BY 3386
ARTESIA (1970)	33.406	L+T E CB PIONEER BLVD 40FT# E C/L + 50FT# N C/L PROD 215TH ST	BY 3390
ARTESIA (1970)	33.570	RDBM TAG W CB 3FT# N BCR @ NW COR PIONEER BLVD + 215TH ST 60FT# N + 40FT# W C/L INT	BY 3391
ARTESIA (1970)	31.495	CS MON IN WELL W/COVER @ C/L INT PIONEER BLVD + CARSON ST	BY 3393
ARTESIA (1970)	42.795	COE BR DISK TOP OF WING WL NW COR BR 55-147 OVER COYOTE CR 147FT E + 40FT N C/L INT BLOOMFIELD AVE + CARSON ST MKD (CC 13 1957)	BY 3399
ARTESIA (1970)	35.089	L+T N END WK TO HSE NO 21209 + 100 BLOOMFIELD AVE	BY 3401
ARTESIA (1970)	36.969	LA CO RD DEPT BM TAG W CB BLOOMFIELD AVE + 295FT# N OF LEMMING ST 40FT# W C/L BLOOMFIELD AVE	BY 3403
ARTESIA (1970)	38.861	CS MON IN WELL W/COVER @ C/L INT DE BLOOMFIELD AVE	BY 3404
ARTESIA (1970)	45.455	L+SPK NW COR CONC BASE TO SEMAPHORE SIG CONTROL BOX 30FT# E C/L BLOOMFIELD AVE + 12FT# S PERR TRACK	BY 3405
ARTESIA (1970)	44.066	L + T 5FT NO PORCH STEPS TO HSE #19226 @ NE COR BLOOMFIELD AVE + 193RD ST 69FT N + 42FT E C/L INT	BY 3408
ARTESIA (1970)	45.485	RDBM TAG S CB 1FT# E BCR @ SE COR SOUTH ST + GRAYLAND AVE 40FT S + 56FT# E C/L INT	BY 3411
ARTESIA (1970)	55.397	L+T NW COR WK TO HSE NO 17528 PIONEER BLVD 60FT# N 176TH ST + 75FT# E PIONEER BLVD	BY 3420
BASELINE (1965)	49.786	LACS MON IN WELL 9IN DN 88FT S + 9FT E/O C/L INT @ SOUTH ST + PALO VERDE AVE MKD BM 9-9 1951	BY 3686
BASELINE (1965)	66.037	LAFC BR CAP IN S CB @ E END BR =B972 GABRIEL RIVER 25FT S/O C/L SOUTH ST 74-54	BY 3687
BASELINE (1965)	70.588	L + T IN SO CB @ W END BR =B972 OVER RIV 25FT S/O C/L SOUTH ST	BY 3688A
ARTESIA (1970)	29.325	LACS MON IN WELL IN WK @ NW COR CARSON ST + NORWALK BLVD 46FT NO + 46FT W C/L INT MKD RM =1 1943	BY 3861

QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
BASELINE (1965)	57.944	L+BN N END WK TO CROWN FERTILIZER CO 55FT± W C/L VALLEY VIEW AVE	BY 4163
BASELINE (1965)	43.529	CS MON IN WELL 10IN DN ON SW COR DEL AMO BLVD + PALO VERDE AVE 23FT± W + 85FT± S C/L INT MKD (BM 9-10)	BY 4993
BASELINE (1965)	44.611	L+T E CB 17FT± S BCR @ SE COR DEL AMO BLVD + PALO VERDE AVE 90FT± S + 30FT± E C/L INT MKD (BM)	BY 4994
ARTESIA (1970)	43.545	RDBM TAG IN N CB 43FT N + 85FT W C/L INT DEL AMO BLVD + MAMIE AVE	BY 4995
BASELINE (1965)	47.771	L+T S CB 3FT± W BCR @ SW COR PALO VERDE AVE + CANDLEWOOD ST 68FT± W + 38FT± S C/L INT MKD (BM)	BY 5017
BASELINE (1965)	46.652	L+BR W CB 1FT± N BCR @ NW COR PALO VERDE AVE + CARFAX AVE 75FT± N + 30FT± W C/L INT MKD (BM)	BY 5018
BASELINE (1965)	46.618	L+BR E CB 1FT± N BCR @ NE COR PALO VERDE AVE + EBERLE ST 50FT± N + 30FT± E C/L INT MKD (BM)	BY 5019
BASELINE (1965)	38.768	CS MON IN WELL 10IN DN @ OR NR C/L INT PALO VERDE AVE + ARBOR RD USE S EDGE	BY 5020
BASELINE (1965)	41.372	L+BN N CB 73FT± W BCR @ NW COR PALO VERDE AVE + ARBOR RD 138FT± W + 18FT± N C/L INT (ALONG FC R/W) CB MKD (LC 28)	BY 5021
BASELINE (1965)	36.239	CS MON IN WELL 12IN DN @ OR NR C/L INT PALO VERDE AVE + CENTRALIA ST USE W EDGE	BY 5022
BASELINE (1965)	38.168	RD HD SPK S CB (W SIDE BRIDGE NO B950) 140FT± W BCR @ SW COR PALO VERDE AVE + CENTRALIA ST 205FT± W + 18FT± S C/L INT CB MKD (KN 240)	BY 5023A
BASELINE (1965)	35.231	CS MON IN WELL 12IN DN @ OR NR C/L INT PALO VERDE AVE + HARVEY WAY	BY 5024
BASELINE (1965)	36.345	L+BN E CB 1FT± S BCR @ SE COR PALO VERDE AVE + HARVEY WAY 30FT± E + 57FT± S C/L INT	BY 5025
BASELINE (1965)	36.648	RDBM TAG W CB 6FT± N BCR @ NW COR PALO VERDE AVE + CARSON ST 82FT± N + 30FT± W C/L INT	BY 5026
BASELINE (1965)	36.602	RDBM TAG E CB 6FT± N BCR @ NE COR PALO VERDE AVE + CARSON ST 82FT± N + 30FT± E C/L INT	BY 5027
ARTESIA (1970)	34.630	RDBM TAG N CB 2FT± W BCR @ NW COR CARSON ST + KNOXVILLE AVE 82FT± N + 45FT± W C/L INT	BY 5032
ARTESIA (1970)	34.846	RDBM TAG N CB 2FT± E BCR @ NE COR CARSON ST + KNOXVILLE AVE 82FT± N + 44FT± E C/L INT	BY 5033
ARTESIA (1970)	34.951	RDBM TAG W CB 1FT± S BCR @ NW COR CARSON AVE + LOS COYOTES DIAG 85FT± N + 40FT± W C/L INT	BY 5034
ARTESIA (1970)	34.069	RD BM TAG E CB 2FT± N BCR @ NE COR CARSON ST + LOS COYOTES DIAG 100FT± N + 40FT± E C/L INT	BY 5035
ARTESIA (1970)	33.147	USC + GS BRASS CAP FL IN CB 45FT N + 229FT W C/L INT CARSON ST + NECTAR AVE MKD F780 1946	BY 5039
ARTESIA (1970)	39.657	L + BN @ W END OF CB 35FT W/O WEST DRWY TO SCHOOL 40FT N C/L DEL AMO BLVD + 0.5 MI W PIONEER BLVD	BY 6087

QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
ARTESIA (1970)	40.480	RDBM TAG IN W CB OF WEST DRWY TO SCHOOL 55FT N C/L DEL AMO BLVD + 0.5 MI W PIONEER BLVD	BY 6088
ARTESIA (1970)	38.225	L+T IN CB 0.1FT± E BCR @ NE COR DEL AMO BLVD + JERSEY AVE 40FT± N + 55FT± E C/L INT	BY 6089
ARTESIA (1970)	39.147	L + BR IN N CB 45FT E BCR @ NE COR DEL AMO BLVD + LOS COYOTES BLVD 40FT N + 160FT E C/L INT	BY 6090
BASELINE (1965)	19.757	C S MON IN WELL 9IN DN IN MAC PVMT SO SER RD 6FT N SO CB @ SW COR SPRING ST + STUDEBAKER RD 74FT S + 114FT W/O C/L INT MKD BM 8-33 1951	BY 6160
BASELINE (1965)	28.848	USC+GS MON FL IN SE COR CONC VALVE BOX 80FT IN C/L SPRING ST + 84FT W/O BR =B960 OVER SAN GABRIEL RIVER MKD J-51 RESET 1952	BY 6162
BASELINE (1965)	37.562	CS CONTROL SYSTEM TRAVERSE MON 14IN IN 1FT± S OF S CB + 15FT± W OF W END BRIDGE VALVE ON SPRING ST @ SAN GABRIEL RIV MKD (ARTESIA B-11 1954)	BY 6163A
BASELINE (1965)	65.302	RR SPK IN CONC IN NE ABUT TO RR BR 9/40 300FT SLY SERVICE RD OF SANTA ANA FRWY + 1500FT WLY VALLEY VIEW AVE	BY 7015
BASELINE (1965)	66.061	COE BR CAP FL IN SE COR BR ON SERVICE RD OF SANTA ANA FRWY ABT 1500FT WLY VALLEY VIEW AVE MKD CC37 BM 2-1B	BY 7016
BASELINE (1965)	67.894	L + T IN NLY CB OF ISL 5FT W/O ELY END @ SW COR ALONDRA BLVD + MARQUARDT AVE 20FT S + 27FT W/O C/L INT MKD BM	BY 7018
BASELINE (1965)	78.808	RDBM TAG ELY HDWL ON NELY COR CARMENITA RD + FIRESTONE BLVD 100FT NLY + 30FT ELY APPROX C/L INT	BY 7020
BASELINE (1965)	76.294	USC+GS MON IN S HDWL CULV 500 B ON SPRR ABT 355FT NW C/L SHOEMAKER AVE MKD (597 1932)	BY 7022
BASELINE (1965)	94.205	CAL STATE BM MON FL WITH WK ON SW COR FIRESTONE BLVD + NORWALK BLVD 83FT S + 23FT W C/L INT MKD (BM 22-B-41)	BY 7023
BASELINE (1965)	98.424	USC+GS DISK VERT IN WALL BANK OF NORWALK BLDG ON NWLY COR FRONT ST + CLARKDALE AVE MKD (V98 1932)	BY 7024
BASELINE (1965)	82.345	CS MON 10IN DN NW COR ROSECRANS AVE + STUDE- BAKER RD 49FT N + 90 FT W C/L INT MKD (BM6-2 1951)	BY 7026A
BASELINE (1965)	80.539	L+T W CB 6FT S BCR @ SW COR WOODRUFF AVE + WASHINGTON ST 50FT S + 40FT W C/L INT	BY 7027
ARTESIA (1970)	39.523	RDBM TAG W CB 1FT S BCR @ SW COR 38FT W + 75FT S C/L INT BLOOMFIELD AVE + DEL AMO BLVD	BY 7046
ARTESIA (1970)	35.429	L+T E CB 1FT S BCR @ SE COR 66FT S + 40FT E C/L INT BLOOMFIELD AVE + CENTRALIA RD	BY 7047
ARTESIA (1970)	34.783	BT SPK HDWL 1FT FROM N END 38FT W INT CARSON ST + BLOOMFIELD AVE	BY 7048
ARTESIA (1970)	42.644	COE BR DISK TOP OF WING WL SW COR BR 55-147 OVER COYOTE CR 147FT E + 40FT S C/L INT BLOOMFIELD AVE + CARSON ST MKD (CC 12 1957)	BY 7049

QUAD-YEAR	ELEV	DESCRIPTION (INCLUDE QUAD AND YEAR IN DESCRIPTION)	BM NUMBER
BASELINE (1965)	37.876	C O E MON FL IN NE COR CONC ABUT BR =B1110 SO BARREL SPRING ST @ LOS COYOTES CK MKD CC =6 1957	BY 7052
BASELINE (1965)	37.582	C O E MON FL IN CONC ABUT @ SW COR BR =B1110 @ SPRING ST + LOS COYOTES CK 4FT S/O CB MKD CC =5 1957	BY 7053
BASELINE (1965)	39.311	CS REF MON SE COR BR B 965 IN TOP OF CONC ABUT 3FT S CB LINE @ SPRING ST + SAN ANTONIO RIVER MKD (ARTESIA B-11 RM 1 1954)	BY 7054
BASELINE (1965)	26.868	FC MON IN WK FL 1FT BACK OF CB FACE @ NE COR WARDLOW RD + PALO VERDE AVE 45FT E + 48FT N C/L INT	BY 7055
BASELINE (1965)	30.557	L+BN 1FT S BCR @ SE COR CONANT ST + PALO VERDE AVE 30FT E + 55FT S C/L INT	BY 7056
BASELINE (1965)	30.656	L+T 1FT E BCR @ NE COR CONANT ST + PALO VERDE AVE 65FT E + 20FT N C/L INT	BY 7057A
BASELINE (1965)	34.107	USGS MON 3.5FT DN 75FT S + 47FT W C/L INT CARSON ST + PALO VERDE AVE 5FT E SYCAMORE TREES MKD (LBBM 512 A2 1925)	BY 7058
BASELINE (1965)	72.275	CSBM MON IN WELL 8IN DN ON NW COR HAYFORD ST + MCNAB AVE 25FT N + 87FT W/O C/L INT MKD BM 9-1A 1961	BY 7078
BASELINE (1965)	61.454	BT SPK 1FT S/O N EDGE DR TO HS STUDEBAKER RD 160FT N + 55FT W ARTESIA BLVD + STUDEBAKER RD	BY 7079
BASELINE (1965)	61.743	L+BN 2FT E BCR @ NE COR ARTESIA BLVD + STUDE- BAKER RD 81FT E + 42FT N C/L INT	BY 7080A
BASELINE (1965)	61.271	L+BN 5FT N BCR @ SW COR ARTESIA BLVD + STUDE- BAKER RD 43FT W + 72FT S C/L INT	BY 7081
BASELINE (1965)	67.312	L+BN E SIDE OF SECOND SIG CONTR STUDEBAKER RD + 18FT S C/L RR ARTESIA BLVD	BY 7082
BASELINE (1965)	66.298	C O E BR DISK FL @ NE COR BR =B072 OVER SAN GABRIEL RIV 26FT N/O C/L SOUTH PALO VERDE AVE MKD S G 12 1958	BY 7085A
BASELINE (1965)	36.109	CS MON 12IN DN 6FT W OF E CB 46FT N + 25FT E C/L INT PALO VERDE AVE + CENTRALIA ST MKD (BM 9-11 1951 RE 63)	BY 7086
ARTESIA (1970)	70.156	L+BN W CB 33FT S BCR @ SW COR PIONEER BLVD + ALONDRA BLVD 40FT W + 107FT S C/L INT	BY 7256
ARTESIA (1970)	69.671	L+BN 1FT E BCR @ NE COR GRIDLEY RD + ALONDRA BLVD 40FT N + 50FT E C/L INT	BY 7257
ARTESIA (1970)	65.211	L+BN W CB 2FT N BCR @ NW COR 166TH ST + PIONEER BLVD 68FT N + 40FT W C/L INT	BY 7258
ARTESIA (1970)	64.522	L+T N CB 1FT E BCR @ NE COR 166TH ST + PIONEER BLVD 30FT N + 66FT E C/L INT	BY 7259
BASELINE (1965)	65.292	L+BN S CB 4FT E FUT BCR @ SE COR FIRESTONE BLVD + MARQUARDT AVE 22FT S + 64FT E C/L INT MKD (BM)	BY 7496
BASELINE (1965)	68.010	L+BN S CB FIRESTONE BLVD (S FRONTAGE RD SANTA ANA FRWY) 20FT S C/L + 0.25MI W MARQUARDT AVE IN FRONT PP 1119957E MKD (BM)	BY 7497

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BASELINE (1965)	69.179	L+BN S CB FIRESTONE BLVD (S FRONTAGE RD SANTA ANA FRWY) 20FT S C/L IN FRONT BLDG 13700 0.25MI W MARQUARDT AVE MKD (BM)	BY 7498
BASELINE (1965)	80.118	L+BN S CB FIRESTONE BLVD (S FRONTAGE RD SANTA ANA FRWY) 20FT S C/L + 90FT W C/L CARMENITA RD OFFRAMP MKD (BM)	BY 7499A
BASELINE (1965)	77.722	L+BN CONC HDWL 23FT S C/L FIRESTONE BLVD (S FRONTAGE RD SANTA ANA FRWY) IN FRONT BLDG 13146 0.3MI W CARMENITA RD MKD (BM)	BY 7500
BASELINE (1965)	77.665	L+BN S CB FIRESTONE BLVD (S FRONTAGE RD SANTA ANA FRWY) 20FT S C/L NR E P/L BLDG 13100 0.3MI W CARMENITA RD MKD (BM)	BY 7501
BASELINE (1965)	78.862	L+BN CONC RET WALL ON SW COR SHOEMAKER AVE + SPRR @ COR 8FT CHAIN LINK FEN 35FT S + 44FT W C/L INT MKD (BM)	BY 7502A
BASELINE (1965)	81.628	L+BN S HDWL CULV 23FT S C/L FIRESTONE BLVD (S FRONTAGE RD SANTA ANA FRWY) 0.3MI W SHOEMAKER AVE MKD (BM)	BY 7503
BASELINE (1965)	81.566	L+BN N HDWL CULV 22FT N C/L FIRESTONE BLVD (S FRONTAGE RD SANTA ANA FRWY) 0.3MI W SHOEMAKER AVE MKD (BM)	BY 7504
ARTESIA (1970)	75.052	L+BN CONC RET WALL ON NW COR SHOEMAKER AVE + EXCELSIOR DR 63FT N + 46FT W C/L INT MKD (BM)	BY 7505
ARTESIA (1970)	73.893	L+BN N CB 1FT W BCR @ NW COR SHOEMAKER AVE + EXCELSIOR DR 32FT N + 69FT W C/L INT MKD (BM)	BY 7506
ARTESIA (1970)	71.715	L+BN W CB SHOEMAKER AVE 30FT W C/L + 4FT N C/L PROD MOLETTE ST MKD (BM)	BY 7507
ARTESIA (1970)	71.937	L+BRAD N CB 1FT E BCR @ NE COR SHOEMAKER AVE + MOLETTE ST 20FT N + 70FT E C/L INT	BY 7508
ARTESIA (1970)	69.501	L+T W CB 1FT N BCR @ SW COR ALONDRA BLVD + CARMENITA RD 73FT S + 40FT W C/L INT MKD (BM)	BY 7512
ARTESIA (1970)	70.532	L+BN S CB 39FT E BCR @ SE COR ALONDRA BLVD + CARMENITA RD 40FT S + 116FT E C/L INT MKD (BM)	BY 7513
ARTESIA (1970)	69.347	L+BN W CB 4FT N BCR @ NW COR ALONDRA BLVD + CLANTON CIR 80FT N + 26FT W C/L INT MKD (BM)	BY 7514
ARTESIA (1970)	68.907	L+BN N CB 2FT W BCR @ NE COR ALONDRA BLVD + CLANTON CIR 40FT N + 60FT E C/L INT MKD (BM)	BY 7515
BASELINE (1965)	19.980	LACS TAG IN NO CB SO SER RD 14FT N + 7FT W/O C/L INT SPRING ST SO SER RD + LADOGA AVE	BY 8601
BASELINE (1965)	19.620	L + BR IN SO CB SO SER RD 15FT E/O BCR @ SE COR SPRING ST SO SER RD + LADOGA AVE 14FT S + 58FT E/O C/L INT	BY 8602
BASELINE (1965)	20.907	L + T IN SO CB 2FT W/O BCR @ SE COR SPRING ST + STUDEBAKER RD 38FT S + 80FT W/O C/L INT	BY 8603
BASELINE (1965)	23.405	L B CITY ENG MON IN WELL 15IN DN ON C/L SPRING ST @ ENT TO L B CITY PARK DEPT TREE FARM 7600 E SPRING ST USE NO EDGE @ C	BY 8604
BASELINE (1965)	24.755	RDBM TAG IN E CB DRWY TO PARK 9FT W/O BCR @ SW COR CB 57 FT N + 16FT E/O C/L INT SPRING ST + ENT TO L B C TREE FARM	BY 8605

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BASELINE (1965)	50.042	LACS MON FL IN SO CB BR =53-1723 3FT E/O W ABUT @ SPRING ST + =605 FRWY OVERCROSSING MKD BM 8-28A 1965	BY 8606
BASELINE (1965)	24.215	L + N IN NO CB 8FT W/O BCR @ NW COR SPRING ST + CLAREMORE AVE 40FT N + 53FT W/O	BY 8607
BASELINE (1965)	24.027	L + N IN SO CB 40FT S + 52FT ST + CLAREMORE AVE	BY 8608
BASELINE (1965)	57.461	RDBM TAG IN N CB 3FT W/O BCR @ NW COR VALLEY VIEW AVE + ARBOR PL 22FT N/O + 70FT W/O C/L INT	BY 8641
BASELINE (1965)	57.849	RDBM TAG IN SO END C B IN E CB 8FT ± N + 42FT E/O C/L INT VALLEY VIEW AVE + PARK PL	BY 8642
BASELINE (1965)	56.855	RDBM TAG IN S CB 3FT W BCR @ SW COR 22FT ± S 79FT W C/L INT VALLEY VIEW AVE + PARK PL	BY 8643
BASELINE (1965)	54.649	CSBM MON FL IN S END C B 4FT N/O BCR @ NW COR VALLEY VIEW AVE + ARTESIA BLVD 82FT N + 43FT W/O C/L INT MKD BM 8-LA 1968	BY 8644
BASELINE (1965)	54.472	RDBM TAG IN NO CB 2FT E/O BCR @ NE COR VALLEY VIEW AVE + ARTESIA BLVD 42FT N + 79FT E/O C/L INT	BY 8645
ARTESIA (1970)	35.696	ORANGE CO BM TAG @ S END OF C B IN E CB 40FT N BCR 112FT N + 40FT E C/L INT BLOOMFIELD AVE + CENTRALIA AVE	BY 8671
BASELINE (1965)	84.016	LACS MON IN WELL 10IN DN @ SE COR ROSECRANS AVE + WOODRUFF AVE 61FT S + 75FT E C/L INT MKD BM 6-6 A 1970	BY 8718
BASELINE (1965)	96.646	RDBM TAG 9FT E BCR @ NE COR SAN ANTONIO DR + FIRESTONE BLVD 40FT N + 85FT E C/L INT	BY 8727
BASELINE (1965)	96.291	DIV HWY TAG 9FT E BCR INTO RET @ SW COR SAN ANTONIO DR + FIRESTONE BL 40FT S + 68FT W C/L INT	BY 8728
BASELINE (1965)	98.844	COE MON FL IN SE COR BRIDGE OVER SAN GABRIEL RIVER 29FT S C/L ROSECRANS AVE MKD SG 22 1959	BY 8743
BASELINE (1965)	83.084	CS BM IN WELL 8IN DN @ NW COR ROSECRANS AVE + STUDEBAKER RD 58FT N + 90FT W C/L INT MKD BM 6-2 A 1970	BY 8744
BASELINE (1965)	94.290	L + T 0.4FTE BCR @ NELY COR SAN ANTONIO DR + PINE ST 18FT N + 78FT E C/L INT	BY 8745
BASELINE (1965)	94.680	R.D. BM FL IN CB @ SE COR SAN ANTONIO DR + FOSTER RD 22FT S + 70FT E C/L INT MKD BM 183	BY 8746
BASELINE (1965)	77.734	LACS MON IN WELL 8IN DN @ NE COR CARMENITA RD + FIRESTONE BL 32FT N + 126FT E C/L INT MKD BM 2-2 C 1970	BY 8747
BASELINE (1965)	73.362	CAL DIV HWYS MON FL IN WK @ NW COR ALPHEA BLVD + STUDEBAKER RD 59FT N + 50FT W/O C/L INT	BY 8807
BASELINE (1965)	69.376	RDBM TAG IN E CB 2FT N/O BCR @ NE COR STUDEBAKER RD + 166TH ST 42FT E/O + 72FT N/O C/L INT	BY 8808
BASELINE (1965)	56.006	RDBM TAG IN W CB 1.0FT N BCR @ NW COR STUDEBAKER RD + 183RD ST 42FT W + 64FT N/O C/L INT	BY 8809

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BASELINE (1965)	50.814	LACS MON FL @ S END OF CB IN W CB 45FT N/O BCR @ NW COR STUDEBAKER RD + SOUTH ST 41FT W + 122FT N/O C/L INT MKD BM 9-8C 1970	BY 8810
BASELINE (1965)	50.585	RDBM TAG IN S CB 2FT W/O BCR @ SW COR STUDEBAKER RD + SOUTH ST 42FT S + 75FT W/O C/L INT	BY 8811
BASELINE (1965)	51.200	RDBM TAG IN SO CB 2FT W/O BCR @ SE COR SOUTH ST + PALO VERDE AVE 42FT S + 65FT E/O C/L INT	BY 8812
BASELINE (1965)	48.006	L + T IN E CB 2FT S/O BCR @ SE COR PALO VERDE AVE + CANDLEWOOD ST 75FT S + 30FT E/O C/L INT	BY 8813
BASELINE (1965)	26.675	RDBM TAG IN S CB 1FT W/O BCR @ SE COR PALO VERDE AVE + WARDLOW RD 40FT S + 64FT E/O C/L INT	BY 8814
BASELINE (1965)	44.595	LACS MON FL IN C B @ NW COR DEL AMO BLVD + PALO VERDE AVE 43FT N + 103 W C/L INT MKD BM 9-10A 1965	BY 8815
ARTESIA (1970)	69.511	RDBM TAG IN S CB 1FT W/O BCR @ SW COR ALONDRA BLVD + GRIDLEY RD 40FT S + 35FT W/O C/L INT	BY 8831
ARTESIA (1970)	70.198	RDBM TAG IN SO CB 15FT W/O BCR @ SE COR ALONDRA BLVD + PIONEER BLVD 46FT S + 60FT E/O C/L INT	BY 8832
ARTESIA (1970)	70.113	L + T IN W CB 11FT N/O ECR @ NW COR OF ALONDRA BLVD + ELAINE AVE 13FT W + 76FT N/O C/L INT	BY 8833
ARTESIA (1970)	70.361	RDBM TAG IN N CB 3FT E/O BCR @ NE COR ALONDRA BLVD + ELAINE AVE 42FT N + 41FT E/O C/L INT	BY 8834
ARTESIA (1970)	69.096	LACS MON FL @ S END C B 4FT N/O ECR @ NW COR ALONDRA BLVD + NORWALK BLVD 31FT W/O + 81FT N/O C/L INT MKD BM 41-7A 1970	BY 8835
ARTESIA (1970)	69.188	RDBM TAG IN N CB 1FT E/O BCR @ NE COR ALONDRA BLVD + NORWALK BLVD 72FT E/O + 42FT N/O C/L INT	BY 8836
ARTESIA (1970)	71.899	RDBM TAG IN S CR OF NO SER RD 52FT N + 18FT W/O C/L INT ALONDRA BLVD + CLARETTA AVE	BY 8837
ARTESIA (1970)	71.539	RDBM TAG IN N CB 1FT E/O BCR @ NE COR ALONDRA BLVD + CLARETTA AVE 81FT N + 44FT E/O C/L INT	BY 8838
ARTESIA (1970)	71.174	L + T IN N CB 6.5FT W/O BCR @ NW COR ALONDRA BLVD + BLOOMFIELD AVE 42FT N + 81FT W/O C/L INT	BY 8839
ARTESIA (1970)	71.093	RDBM TAG IN E CB 1FT N/O ECR @ NE COR ALONDRA BLVD + BLOOMFIELD AVE 42FT E + 78FT N C/L INT	BY 8840
ARTESIA (1970)	69.765	RDBM TAG IN S CB 42FT S + 1320FT E/O C/L INT @ ALONDRA BLVD + BLOOMFIELD AVE	BY 8841
ARTESIA (1970)	69.724	RDBM TAG IN NO CB 42FT N/O + 1320FT E/O C/L INT @ ALONDRA BLVD + BLOOMFIELD AVE	BY 8842
ARTESIA (1970)	69.148	RDBM TAG IN S CB 3FT E/O BCR @ SW COR ALONDRA BLVD + SHOEMAKER AVE 42FT S + 63FT W/O C/L INT	BY 8843
ARTESIA (1970)	69.261	L + T IN S END C B 5FT N/O ECR @ NW COR ALONDRA BLVD + SHOEMAKER AVE 32FT W/O + 77FT N/O C/L INT	BY 8844
ARTESIA (1970)	71.497	RDBM TAG IN E CB 1FT N/O ECR @ NE COR ALONDRA BLVD + CORNET AVE 26FT E/O + 77FT N/O C/L INT	BY 8845
ARTESIA (1970)	76.895	RDBM TAG IN E CB 1FT S/O BCR @ SE COR BLOOMFIELD AVE + EXCELSIOR DR 42FT E + 68FT S C/L INT	BY 8847

