F.B. 3753 Pg. 5

JOB NO. 0301.02 SURVEY OF L. A. CO. PRECISE LEVEL NET

SURVEY BY _____ WEATHER _____ INST. NO 26716

NOTES BY _____ DATE _____ 1966 TIME _____ ROD NO. 9 & 19

INDEXED BY _____ DATE JUN 2 4 '66 NOTES CHKD _____ DATE _____

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	

L.A.Co. PRECISE LEVEL NET

JOB NO 0301.02

BOOK INDEX F.B. 3753

LINE NO 46	(MAY 1966)	PAGE	7 TO 54
LINE NO. 24	(JUNE MAY 1966)		65 TO 184
LINE NO. 26	(JUNE 1966)		195 TO 224

Not microfilmed

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 Los Angeles County Engineering Bldg.

Do not extend notes this side of this line.

IF ANY ADDITIONS OR CHANGES
THIS SHEET MUST BE MADE OR
ADDED IN RED INK, WITH DATE AND
NAME OF PERSON MAKING CHANGE

76P2 [illegible] CE # 308 3-61

F.B. 3753 Pg. 6 JOB NO. 0301.02

SURVEY OF L.A.Co. PRECISE LEVEL NET

SURVEY BY _____ NOTES _____

INDEXED H. E. Ott DATE _____

WEATHER _____ INST. NO. _____

TIME _____ ROD NO. _____

NOTES CHKD _____ DATE _____

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 Los Angeles County Engineering Bldg.

Do not extend notes this side of this line.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM _____ TO _____

F.B. 3753 PG. 7

JOB NO. 0301.02 SURVEY OF L. A. CO. PRECISE LEVEL NET

SURVEY BY G. E. DREIER WEATHER INST. NO. 96716

NOTES BY DATE APRIL, 1966 TIME ROD NO. 9819

INDEXED C. J. GALLS DATE NOV 20 [illegible] NOTES CHKD DATE

LAST TIME LINE 43 3751-3-04

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM	DESCRIPTION AND REMARKS TO

L.A.Co. PRECISE LEVEL NET

JOB NO. 0301.02

LINE NO. 46, 1966 RERUN

DIFF. IN ELEVATIONS

REFERENCES, DESCRIPTIONS

F.B. 1367-151 TO 170

F.B. 2893-7 DREIER

F.B. 2886-165 WILKS

MCKNIGHT

WILL

PLEASE RETURN TO

L. ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

E: ANY ADDITIONS OR CHANGES HIS SHEET MUST BE MADE OR CHECKED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

76P526 CE # 308 3-61

F.B. 3753 Pg. 8 JOB NO. 0301.02

SURVEY OF L.A.Co. PRECISE LEVEL NET WEATHER INST. NO. 96716

SURVEY BY DREIER NOTES DREIER TIME ROD NO. 9E19

INDEXED C. J. GALLE DATE NOTES CHKD DATE

SEE F.B. 3713-8 FOR ROUTE SKETCH

LINE NO 46

BEGIN AT LINE 37, GILMAN RD. & FERRIS RD, N'LY ON ~~FERRIS~~ GILMAN RD TO ROMONA BLVD, ELY OVER SAN GABRIEL RIVER, N'LY ALONG TRANSMISSION TOWERS BETWEEN RIVER AND RIVERGRADE RD TO RIVERGRADE RD AND LIVE OAK AVE, ELY ON LIVE OAK AVE TO SIERRA MADRE AVE, S'LY TO RAMONA BLVD. AND ELY TO PUENTE AVE AND LINE #16

STATION	BACKSIGHT RIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM TO

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 Los Angeles County Engineering Bldg.

Do not extend notes this side of this line.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK. WITH DATE AND NAME OF PERSON MAKING CHANGE

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CHECKED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 37-21A TO B.M. 37-20
B.M. 37-21A									B.M. 37-21A
1	203	375	504 5	229 / 177 52	131	180	432 5	157 / 105 52	DURFEE AVE. & EXLINE ST. ℄ INT.
									SEE F.B. 3709-173
2	160	685	461 5	194 / 126 68 / 120	125	435	426 5	159 / 91 68 / 120	
3	167	746	468 5	199 / 135 64 / 184	134	005	435 5	166 / 102 64 / 184	
4.	178	322	479 5	208 / 149 59 / 243	161	537	462 5	191 / 131 60 / 244 ✓	
	710	128 ✓			552	157 ✓		243 ✓	
	552	157 ✓						487	Meters
+	157	971 ✓							
BM 37-20									BM 37-20
	710	128 ✓			552	157 ✓			GILMAN Rd & FERRIS Rd.
	552	157 ✓							SEE FB 1358-27
+	157	971 ✓							

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY G.E. DREIER

NOTES BY M.B. DATE 5-17-66

INDEXED G.J. GALLI DATE

WEATHER SUNNY & WARM INST. NO. 96716

TIME 9:00 - 9:30 ROD NO. 9819

NOTES CHKD [illegible] DATE 23 '68

F.B. 3753 PG. 9

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 37-20 TO B.M. 37-21A
B.M. 37-20									B.M. 37-20 (EL MONTE L-4)
1	142	440	443 5	185 / 99 86	174	700	475 5	218 / 130 88	GILMAN RD & FERRIS RD
									SEE F.B. 1358-27
2	137	960	438 5	165 / 109 56	171	586	472 5	199 / 142 57	
				142				145	
3	133	735	434 5	164 / 102 62	170	951	471 5	201 / 139 62	
				204				207	
4	132	701	433 5	151 / 113 38	187	660	488 5	205 / 169 36	
	546	836	✓	242	704	897 ✓		243 ✓	
					546	836 ✓		242	
					158	061 ✓		485 ✓	
BM 37-21A									BM 37-21A
									DUFFEE AVE & EX LINE 57.
									& INT.
									SEE F.B. 3709-173

F.B. 3753 PG. 10

JOB NO. 0301.02

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES M.B. 5-17-66

INDEXED C. J. CALL DATE

WEATHER HAZY

TIME 11:30 TO 11:50

NOTES CHKD [illegible]

INST. NO. 96716

ROD NO. 9819

DATE MAY 27 '66

76P526 CE # 308 3-61

PLEASE RETURN TO
L ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES TO THIS SHEET MUST BE MADE OR CANCELLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER WEATHER HAZY INST. NO. 26716
NOTES BY WILKES DATE 5-17-66 TIME 9:30 - 10:05 ROD NO. 9819
INDEXED C. J. GALLI DATE NOTES CHKD. DATE
F.B. 3753 Pg. 11

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 37-20 TO B.M. 46-1
B.M. 37-20				191				94	B.M. 37-20 (EL MONTE L-4)
1	221	083	522 S	251 60	123	919	424 S	152 58	GILMAN RD & FERRIS RD
				144				65	SEE F.B. 1358-27
2	180	119	481 S	216 72	100	995	401 S	135 70	
				18 132				176 128	
3	18	377	319 S	52 68	212	505	513 S	248 72	
				141 200				80 200	
4	178	713	479 S	215 74	118	437	419 S	156 76	
				126 274				126 276	
5	165	872	466 S	204 78	165	243	466 S	204 78	
				138 352				106 354	
6	171	252	472 S	204 66	137	251	438 S	168 62	
				165 418				17 416	
7	196	123	497 S	227 62	48	437	349 S	79 62	
				215 480				57 478	
8	242	305	543 S	269 54	86	388	387 S	115 58	
				194 534				121 536	
9	218	493	519 S	242 48	143	679	444 S	165 46	
				582				580	
								582	BM 46-1 (EL MONTE L-3)
BM 46-1								1142	GILMAN RD. & RAMONA BLVD.
	1592	337							SEE F.B. 1367-153
	1136	854			1136	854			
+	455	483							

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

WEATHER Hazy-Smog INST. NO 96716
TIME 10:55 - 1:30 ROD NO 9819
NOTES CHKD [illegible] DATE MAY 23 '66

SURVEY OF L.A.Co. PRECISE LEVEL NET 5-17-66
SURVEY BY DREIER NOTES WILKES
INDEXED C. J. GALLI DATE
JOB NO 0301.02
F.B. 3753 PG. 12

STATION	BACKSIGHT RIGHT	MIC.	LEFT	STADIA	FORESIGHT RIGHT	MIC.	LEFT	STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 46-1 TO B.M. 37-20
B.M. 46-1				62				210	B.M. 46-1 (EL MONTE L-3)
1	101	983	402 5	140 78	250	549	551 5	289 79	GILMAN RD & RAMONA BLVD
				30				205	SEE F.B. 1367-153
2	30	381	331 5	60 60	233	760	534 5	261 54	
				93 138				142 135	
3	123	699	424 5	153 60	173	333	474 5	204 62	
				117 198				138 197	
4	145	533	446 5	173 56	166	825	467 5	194 56	
				167 254				156 253	
5	190	718	491 5	213 46	179	707	480 5	202 46	
				95 300				144 299	
6	126	612	427 5	157 62	175	829	476 5	206 62	
				117 362				25 361	
7	148	523	449 5	179 62	56	783	357 5	87 62	
				221 424				165 423	
8	246	575	547 5	271 50	191	261	492 5	217 52	
				90 474				141 475	
9	118	535	419 5	146 56	169	103	470 5	197 56	
				102 530				194 531	
10	127	915	428 5	152 50	219	113	520 5	244 50	
				580	✓			581 ✓	
BM 37-20								580 ✓	BM 37-20 (ELMONTE L-4)
	1360	474	✓		1816	263	✓	1161 ✓	GILMAN RD. & FERRIS RD.
					1360	474	✓		SEE F.B. 1358-27
				—	455	789			

76P526 CE # 308 3-61

PLEASE RETURN TO
L ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES TO THIS SHEET MUST BE MADE OR CALLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY DREIER WEATHER HAZY INST. NO. 96716
NOTES BY M.M.B. DATE 5-17-66 TIME 16:05 ROD NO. 12 19
INDEXED C. J. GALLI DATE NOTES CHKD DATE JUN 23 '66

F.B. 3753 Pg. 13

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 46-1 TO B.M. 46-2A
B.M. 46-1									B.M. 46-1 (EL MONTE L-3)
1	222	220	523 5	255 / 189 66	103	700	404 5	136 / 70 66	GILMAN RD & RAMONA BLVD.
2	164	100	465 5	201 / 127 74 / 140	141	560	442 5	179 / 104 75 / 141	SEE F.B. 1367-153
3	74	940	375 5	102 / 46 56 / 196	295	830	596 5	295 / 266 (3) 58 / 199	
4.	38	175	339 5	51 / 22 29 / 225	135	415	436 5	149 / 121 28 / 229 / 223 / 452	
	499	435	✓		676 505 ✓ / 499 435 ✓ / 177.070 ✓				
BM 46-2A									BM 46-2A N. OF RAMONA BLVD., W. OF RIVERGRADE Rd., A LEAD & NAIL S.E. COR. OF TOWER NO. 110-5 SEE FB 1367-155

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 46-2A TO B.M. 46-1
B.M. 46-2A									B.M. 46-2A
1	134	473	435 5	148 / 120 28	37	260	338 5	52 / 21 31	N. OF RAMONA BLVD., W. OF RIVERGRADE
2.	278	228	579 5	278 / 245 (1/2) 66	44	070	345 5	75 / 13 62	RD. A LEAD & NAIL IN S.E. COR
				94				93	TOWER NO. 110-5
3.	105	470	406 5	137 / 72 65	138	206	439 5	171 / 105 66	SEE F.B. 1367-155
				159				159	
4.	117	924	418 5	153 / 81 72	239	825	540 5	275 / 203 72	
	636	095 ✓		231	459	361 ✓		231 ✓	
	459	361 ✓						231 ✓	
	+ 176.734 ✓							462	meters
BM 46-1									BM 46-1 (EL MONTE L-3) GILMAN Rd & RAMONA BLVD. SEE FB 1367-153

F.B. 3753 PG. 14

JOB NO. 0301.02

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES M.B. 5-17-66

INDEXED C. J. CALL DATE

WEATHER HAZY

TIME 1030

NOTES CHKD [illegible]

INST. NO. 96716

ROD NO. 9 & 19

DATE MAY 23 '68

76P526 CE # 308 3-61

PLEASE RETURN TO
L ANGELES COUNTY ENGINEER
403 Los Angeles County Engineering Bldg.

E: ANY ADDITIONS OR CHANGES
HIS SHEET MUST BE MADE OR
CLED IN RED INK. WITH DATE AND
NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

JOB NO. 0301,02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY DREGER WEATHER HAZY INST. NO. 16716
NOTES BY M.R. DATE 5-17-66 TIME 1:20 ROD NO. 2-19
INDEXED C.J. GALLY DATE NOTES CHKD DATE MAY 23 '66

F.B. 3753 Pg. 15

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 46-2A TO BM 46-1
BM 46-2A									BM 46-2A N. OF RAMONA BLVD, W OF RIVERGRADE Rd. A LEAD & NAIL IN S.E. COR TOWER NO 110-5 SEE FB 1367-155
1	118	320	419 5	120 97 23	6	150	307 5	17 6 (E) 42	
2	255	494	556 5	260 250 10 / 53	15	183	316 5	21 10 11 / 53	
3	410	364	411 5	133 87 46 / 99	145	527	446 5	169 122 47 / 100	
4	103	245	404 5	136 70 66 / 165	160	307	461 5	193 128 65 / 165	
5	142	235	443 5	165 120 45 / 210	225	520	526 5	248 202 46 / 211 ✓ 210 / 421 ✓	
	719.658 ✓				552 687 ✓				
	552 687 ✓								
+	176.971 ✓								
BM 46-1									BM 46-1 (EL MONTE L-3) GILMAN Rd & RAMONA BLVd. SEE FB 1367-153

F.B. 3753 Pg. 16 JOB NO. 0301.02

SURVEY OF L.A.Co. PRECISE LEVEL NET

SURVEY BY _____ NOTES _____

INDEXED C. J. GALLI DATE _____

WEATHER _____ INST. NO. _____

TIME _____ ROD NO. _____

NOTES CHKD _____ DATE _____

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 Los Angeles County Engineering Bldg.

Do not extend notes this side of this line.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK. WITH DATE AND NAME OF PERSON MAKING CHANGE

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM _____ TO _____

76P526 CE # 308 3-61

PLEASE RETURN TO
L ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES TO THIS SHEET MUST BE MADE OR CALLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E.DREIER DATE 5-17-66 WEATHER HAZY SUN INST. NO. 26716
NOTES BY DREIER TIME 10:30 TO 4:30 ROD NO. 2
INDEXED C. J. GALLI DATE NOTES CHKD DATE
F.B. 3753 Pg. 17

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 46-2A TO L. & TACK
B.M. 46-2A							B.M. 46-2A
			148			148	N. OF RAMONA BLVD, W. OF RIVERGRADE RD,
1	134 473	4355	120 28 ✓	134 307	4355	120 28	A L. & NAIL IN S'ELY COR. TOWER "110-5"
						28	SEE F.B. 1367 - 154, 155
						56	
	134 473 ✓			134 307 ✓			
	134 307 ✓						
+	0 166 ✓						
							L. & TACK CHISELED "B.M ↑"
							N. OF RAMONA BLVD, W. OF RIVERGRADE RD
							A L. & TACK IN S'ELY COR. OF TOWER "110-5"
							(BELIEVE THIS WAS USED AND
							CALLED B.M. 46-2A IN 1963 RERUN)
							SIDE SHOT
							NOT IN CIRCUIT

F.B. 3753 Pg. 18 JOB NO. 0301.02

SURVEY OF L.A Co. PRECISE LEVEL NET

SURVEY BY _____ NOTES _____

INDEXED C. J. GALLI DATE _____

WEATHER _____ INST. NO. _____

TIME _____ ROD NO. _____

NOTES CHKD _____ DATE _____

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 Los Angeles County Engineering Bldg.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM _____ TO _____

76P526 CE # 308 3-61

PLEASE RETURN TO
L ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES TO THIS SHEET MUST BE MADE OR CANCELED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER WEATHER THIN CLOUDS INST. NO. 36716
NOTES BY G.E. DREIER DATE 5-12-66 TIME 11:12 TO 11:25 ROD NO. 9 & 19
INDEXED C.J. GALLI DATE NOTES CHKD DATE MAY 23 '66

F.B. 3753 Pg. 19

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 46-2A TO B.M. 46-2B
B.M. 46-2A							B.M. 46-2A L.S. NAIL IN S.E. COR TOWER # 110-5
1	149 303	450 5	149 122 54	129 188	430 5	156 102 54	SEE F.B. 1367-155
2	174 020	475 5	203 146 57 111	127 050	428 5	156 39 ~~128~~ 57 111	↑ WILKS
3	181 612	482 5	211 150 61 172	94 520	395 5	125 63 62 173 172	
	504 935 ✓			350 758 ✓		345 ✓	
	350 758 ✓						
B.M. 46-2B +	154 177 ✓						B.M. 46-2B TOWER # 110-4 SEE F.B. 1367-155

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK. WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

F.B. 3253 PG. 20

JOB NO 030102

SURVEY OF L.A.Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES DREIER 5-12-66

INDEXED C. J. CALL DATE

WEATHER HAZY - SUN INST. NO 76716

TIME 10:00 TO 16:12 ROD NO 9 & 19

NOTES CHKD [illegible] DATE MAY 23 '66

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 46-2B TO B.M. 46-2A
B.M. 46-2B							B.M. 46-2B
1	98 210	399 5	129 / 67 / 62	188 860	489 5	219 / 157 / 62	TOWER # 110-4
							SEE F.B. 1367-155
2	128 160	429 5	156 / 100 / 56 / 118	171 080	472 5	199 / 143 / 56 / 118	
3	129 000	430 5	156 / 102 / 54 / 172	149 530	450 5	½ 149 / 122 / 54 / 172	
B.M. 46-2A						172	B.M. 46-2A
	355 370 ✓			509 470 ✓		344 ✓	TOWER # 110-5
				355 370 ✓			SEE F.B. 1367-155
				154 100 ✓			

Form 526 CE # 308 3-61

PLEASE RETURN TO
L[illegible]NGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES TO THIS SHEET MUST BE MADE OR CANCELED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER C.J. GALLI DATE 5-12-66 WEATHER SCAT. CLOUDS INST. NO. 26716
NOTES BY G.E. DREIER DATE 5-12-66 TIME 10:28 TO 10:40 ROD NO. 2412
INDEXED DATE NOTES CHKD DATE MAY 23 '66

F.B. 3753 PG. 21

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 46-2B TO B.M. 46-2C
B.M. 46-2B							B.M. 46-2B TOWER # 110-4
1	131 213	432 5	159 55 104	133 855	434 5	160 56 105	SEE F.B. 1367-155
2	188 945	489 5	218 60 158	149 800	450 5	179 60 119	
3	189 650	490	215 115 163 52 167	83 290 ✓	384 5	109 115 57 52 167 ✓ 167 ✓	↑ WILKS
	509 808 ✓			366 945 ✓		334 ✓	
	366 945 ✓						
B.M. 46-2C	142 863 ✓						B.M. 46-2C TOWER # 110-3 SEE F.B. 1367-155

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

F.B. 3753 Pg. 22 JOB NO. 03016.2

SURVEY OF L.A.Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES DREIER 5-12-66

INDEXED C. J. GALLI DATE

WEATHER THIN CLOUDS INST. NO. 76716

TIME 9:48 TO 9:57 ROD NO. 2819

NOTES CHKD [illegible] DATE MAY 23 '66

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 46-2C TO B.M. 46-2B
B.M. 46-2C							B.M. 46-2C
							TOWER # 110-3
1	66 581 ✓	367 5	½ 107 66 82	176 340	477 ~~478~~ 5	214 ~~138~~ 76	SEE F.B. 1367-155
2	123 850	424 5	166 81 85 167	156 790	457	202 110 92 168 ✓	
B.M. 46-2B						167 ✓	B.M. 46-2B
	190 431 ✓			333 130 ✓		335	TOWER # 110-4
				190 431 ✓			SEE F.B. 1367-155
				− 142 699 ✓			

76P526 CE # 308 3-61

PLEASE RETURN TO
L ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES TO THIS SHEET MUST BE MADE OR CANCELLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER WEATHER THIN CLOUDS INST. NO. 26716
NOTES BY G.E. DREIER DATE 5-12-66 TIME 10:45 TO 12:57 ROD NO. 2819
INDEXED C.J. CALL DATE NOTES CHKD [illegible] DATE MAY 23 '66

F.B. 3753 PG. 23

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 46-2C TO B.M. 46-3A
B.M. 46-2C							B.M. 46-2C TOWER # 110-3 SEE F.B. 1367-155
1	171 055	472 5	198 145 53	130 717	431 5	156 105 51	
2	186 540	487 5	213 159 54 107	166 931	467 5	194 139 55 106	
3	202 690	503 5	232 171 61 168	88 500 ✓	387 5	119 57 62 168 ✓ 168 ✓	
	560285 ✓			386 148 ✓		336 ✓	
	386148 ✓						
+	174 137 ✓						
B.M. 46-3A							B.M. 46-3A TOWER # 110-2 SEE F.B. 1367-157

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

WEATHER OVERCAST INST. NO. 26716
TIME 9:40 TO 9:47 ROD NO. 2412
NOTES CHKD. DATE MAY 23 '66

F.B. 3753 PG. 24
SURVEY OF L.A.Co. PRECISE LEVEL NET
SURVEY BY DREIER NOTES DREIER 5-12-66
INDEXED C. J. GALL DATE
JOB NO. 030102

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 46-3A TO B.M. 46-2C
B.M. 46-3A							B.M. 46-3A
							TOWER # 110-2
1	97 771	3985	139 55 84	200 685	501 5	242 158 84	SEE F.B. 1367-157
2	111 995	4125	153 70 83 167	183 110	4845	224 141 83 ✓ 167 ✓	
B.M. 46-2C		✓				167	B.M. 46-2C
	209766			383 795 ✓		334	TOWER # 110-3
				209 766 ✓			SEE F.B. 1367-155 ✓
				174029 ✓			

76P526 CE # 308 3-61

PLEASE RETURN TO
L ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES TO THIS SHEET MUST BE MADE OR CANCELLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER WEATHER THIN CLOUDS INST. NO. 36716
NOTES BY G.E. DREIER C.S. GALLI DATE 5-12-66 TIME 10:58 TO 11:10 ROD NO. 2819
INDEXED DATE NOTES CHKD DATE NOV 23 '66

F.B. 3753 Pg. 25

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 46-3A TO B.M. 46-3B
							B.M. 46-3A
							TOWER # 110-2
B.M. 46-3A							
1	161 965	462 5	192 131 61	126 787	427 5	157 96 61	SEE F.B. 1367-157
2	172 996	473 5	203 141 62 123	143 050	444 5	174 112 62 123	↑ WILKS
3	210 495	511 5	233 188 45 168 ✓	65 820	366 5	87 42 45 ✓ 168 ✓	
						168 ✓	
	545 456 ✓			335 657 ✓		336 ✓	
	335 657 ✓						
B.M. 46-3B +	209 799 ✓						B.M. 46-3B
							TOWER # 110-1
							SEE F.B. 1367-157

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

F.B. 3753 Pg. 26 JOB NO. 0301.02

SURVEY OF L.A.Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES DREIER 5-12-66

INDEXED C.J. GALLI DATE

WEATHER OVERCAST INST. NO. 96716

TIME 7:25 TO 9:38 ROD NO. 7419

NOTES CHKD [illegible] DATE MAY 23 '66

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 46-3B TO B.M. 46-3A
B.M. 46-3B							B.M. 46-3B
						262	TOWER # 110-1 L.S. NAIL, S.E. Cor.
1	84 606	385 5	119 49 70	227 132	528 5	192 70	SEE F.B. 1367-157
						244	
2	127 430	428 5	175 79 96 166	194 670	495 5	145 99	
						169 ✓	
						166 ✓	
B.M. 46-3A							B.M. 46-3A
	212 036 ✓			421 802 ✓		335 ✓	TOWER # 110-2
				212 036 ✓			SEE F.B. 1367-157
				- 209 766 ✓			

76P526 CE # 308 3-61

PLEASE RETURN TO
L ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES TO THIS SHEET MUST BE MADE OR CANCELLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 46-3B TO B.M. 46-4C
B.M. 46-3B							B.M. 46-3B TOWER # 110-1 SEE F.B. 1367-157
1	120 790	421 5	½ 120 91 58	113 850	414 5	143 83 60	
2	196 280	497 5	225 167 58 116	134 125	435 5	163 105 58 118	
3	178 780	479 5	205 151 54 170	83 400	384 5	110 56 54	
						172 ✓	
						170 ✓	
	495 850 ✓			331 375 ✓		342 ✓	
	331 375 ✓						
	+164 475 ✓						
B.M. 46-4C							B.M. 46-4C (U.S.A. CORPS OF ENGR.) TOWER # 109-4 SEE F.B. 1367-158, 159

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER WEATHER THIN CLOUDS INST. NO. 96716
NOTES BY G.E. DREIER DATE 5-12-66 TIME 11:11 AM ROD NO. 9818
INDEXED C.J. GALLI DATE NOTES CHKD DATE MAY 23 '66

F.B. 3753 PG. 27

A WILKS

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

F.B. 3753 Pg. 28

JOB NO. 0301.02

SURVEY OF L.A.Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES DREIER 5-12-66

INDEXED C.J. GALL DATE

WEATHER OVERCAST INST. NO. 96716

TIME 9:05 TO 9:15 ROD NO. 2 & 15

NOTES CHKD DATE MAY 23 '66

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 46-4C TO B.M. 46-3B
B.M. 46-4C			119			244	B.M. 46-4C U.S.A. CORPS OF ENGR.
1	91 000	392 5	63 56	185 037	486 5	157 57	RIVER GRADE RD. & LOWER AZUSA RD.
			163			233	N.W. COR. L.S. NAIL TO N.W. COR
2	106 670	407 5	49 114	176 961	477 5	120 113	~~TOWER #~~ BRASS DISC IN S. ELY
			170 ✓			170	COR TOWER #109-4
B.M. 46-3B						170 ✓	SEE F.B. 1367-158, 159
	197 670 ✓			361 998 ✓		340	B.M. 46-3B
				197 670 ✓			TOWER #110 S.W. COR
				- 164 328 ✓			SEE F.B. 1367-157

F.B. 3753 PG. 29

JOB NO. 0301.02 SURVEY OF L. A. CO. PRECISE LEVEL NET

SURVEY BY G.E. DREIER WEATHER OVERCAST INST. NO. 96716

NOTES BY DREIER DATE 5-12-66 TIME 903 TO 905 ROD NO. 9819

INDEXED C. J. GALLI DATE NOTES CHKD [illegible] DATE MAY 23 '66

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend notes this side of this line.

E: ANY ADDITIONS OR CHANGES
HIS SHEET MUST BE MADE OR
LED IN RED INK, WITH DATE AND
NAME OF PERSON MAKING CHANGE

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM B.M. 46-4C TO B.M. 46-4A
B.M. 46-4C	123	633	4245	127 / 120 7	124	680	4255	127 / 120 7	B.M. 46-4C (U.S.E. C.&E.) RD RIVER GRADE RD & LOWER AZUSA SEE F.B. 1367-158, 159
	123	633			124	680		7 / 14	
					123	633			
						1047			
B.M. 46-4A									B.M. 46-4A RD RIVER GRADE RD & LOWER AZUSA SEE F.B. 1367-158, 159

76P526 CE # 308 3-61

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 46-4A TO B.M. 46-4C
B.M. 46-4A									B.M. 46-4A
	124	914	425 5	127 121 6	123	837	424 5	126 120 6	RIVERGRADE RD. & LOWER AZUSA RD
									N.W. COR. L. & NAIL IN CONC.
B.M. 46-4C								6	SEE F.B. 1367 - 158, 159
	124	914						12	B.M. 46-4C (U.S.A. C. OF E.)
	123	837							RIVER GRADE & LOWER AZUSA RDS
	+ 1	077							SEE F.B. 1367 - 158, 159

F.B. 3753 PG. 30

JOB NO. 0301.02

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY C. J. GALLI NOTES DREIER 5-12-66

INDEXED DATE

WEATHER OVER INST. NO. 96716

TIME 9:00 TO 9:03 ROD NO. 7819

NOTES CHKD [illegible] DATE MAY 23 '66

76P526 CE # 308 3-61

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR COLLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 46-4A TO BM 46-4B
BM 46-4A				88				107	BM 46-4A ~~USA C.OF E.~~
1	118	519	419 5	148 60	137	433	438 5	167 60	N.W. COR OF EDISON TOWER # 109-4
				123				60	
2	149	625	450 5	174 51	89	768	390 5	118 58	SEE F.B. 1367-158, 159
				195 111				98 118	
3	217	923	518 5	239 44	117	932	418 5	136 38	
				155 ✓				156 ✓	
BM 46-4B								155 ✓	BM 46-4B
	486	067 ✓			345	133 ✓		311 ✓	N.W. COR OF EDISON TOWER # 109-3
−	345	133 ✓							
+	140	934 ✓							SEE F.B. 1367-159

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY G.E. DREIER WEATHER HAZY INST. NO. 96716

NOTES BY WILKS DATE 5-12-66 TIME 2:00-2:15 ROD NO. 9619

INDEXED C. J. GALLI DATE NOTES CHKD [illegible] DATE NOV 23 '66

F.B. 3753 PG. 31

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 46-4B TO BM46-4A
BM 46-4B				89				218	BM 46-4B
1	112	440	413 5	134 45	241	713	542 5	263 45	IN THE BASE OF N.W. COR.
				91				120	OF EDISON TOWER # 109-3
2	118	951	419 5	144 53	147	468	448 5	173 53	SEE F.B. 1367-159
				108 98				91 98	
3	137	340	438 5	164 56	120	378	421 5	149 58	
				154				156	
BM 46-4A								154	BM 46-4A ~~(USA COPE.)~~
	368	731			509	559		310	N.W. COR OF EDISON TOWER
					368	731			# 109-4
				-	140	828			SEE F.B. 1367-158,159

F.B. 3753 PG. 32

JOB NO. 0301.02

SURVEY OF L.A.Co. PRECISE LEVEL NET

SURVEY BY G.E.O. NOTES D.L.W. 5-12-66

INDEXED C. I. CALL DATE

WEATHER HAZY INST. NO. 96716

TIME 1:45-2:00 ROD NO. 9819

NOTES CHKD. [illegible] DATE NOV 23 '66

76P526 CE # 308 3-61

PLEASE RETURN TO
L ANGELES COUNTY ENGINEER
403 Los Angeles County Engineering Bldg.

NOTE: ANY ADDITIONS OR CHANGES TO THIS SHEET MUST BE MADE OR CORRECTED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER WEATHER HAZY INST. NO. 26714
NOTES BY WILKES DATE 5-12-66 TIME 2:15-2:40 ROD NO. 9618
INDEXED C.J. GALL DATE NOTES CHKD DATE MAY 23 68
F.B. 3753 Pg. 33

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 46-4B TO BM 46-5A
BM 46-4B				169				97	BM 46-4B
1	193	184	494	5 216 47	121	705	422	5 144 47	IN THE BASE OF N.W. COR. OF
				145				89	EDISON TOWER # 109-3 W. OF
2	171	658	472	5 198 53	118	322	419	5 146 57	RIVERGRADE RD.
				198 100				72 104	SEE F.B. 1367-159
3	223	363	524	5 247 49	96	875	397	5 119 47	
				166 149				59 151	
4	201	602	502	5 236 70	92	188	393	5 125 66	
				169 219				140 217	
5	197	360	498	5 224 55	169	213	470	5 197 57	
				274	✓			274 ✓	
BM 46-5A								274 ✓	BM 46-5A (PUENTE B-1)
	987	167	✓					548	RIVERGRADE RD. ABOUT 0.5 MI.
	598	303	✓		598	303	✓		N. OF LOWER AZUSA RD.
+	388	864	✓						SEE F.B. 1367-170

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

F.B. 3753 PG. 34

SURVEY OF L.A.Co. Precise Level Net JOB NO. 030102

SURVEY BY G.E.D. NOTES D.L.W. 5-12-66

INDEXED C. J. GALL DATE

WEATHER Hazy INST. NO. 9678

TIME 1:15 - 1:45 ROD NO. 2419

NOTES CHKD. DATE MAY 23 '66

STATION	BACKSIGHT RIGHT	MIC.	BACKSIGHT LEFT.	STADIA	FORESIGHT RIGHT	MIC.	FORESIGHT LEFT.	STADIA	DESCRIPTION AND REMARKS
									FROM BM 46-5A TO BM 46-4B
BM 46-5A				144				180	BM 46-5A (PUENTE B-1)
1	175	080	476 5	206 62	211	810	512 5	242 62	RIVERGRADE RD. ABOUT 0.5 MI.
				86				165	N. OF LOWER AZUSA RD.
2	113	747	414 5	140 54	193	995	494 5	220 55	SEE F.B. 1367-170
				65 116				206 117	
3	91	028	392 5	117 52	235	681	536 5	264 58	
				96 168				161 175	
4	122	818	423 5	148 52	183	397	484 5	205 44	
				101 220				167 219	
5	127	870	428 5	154 53	194	510	495 5	221 54	
				273	✓			273	✓
BM 46-4B								273	✓ BM 46-4B
	630	543	✓		1019	393	✓	546	✓ IN THE BASE OF N.W. COR. OF
					630	543	✓		EDISON TOWER # 109-3
				—	388	850	✓		SEE F.B. 1367-159

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CHECKED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 46-5A TO B.M. 46-6
B.M. 46-5A									B.M. 46-5A (PUENTE B-1)
1	181	790	482 5	205 / 158 47	114	827	415 5	138 / 90 48	RIVERGRADE RD. 0.5 MI. N. OF LOWER AZUSA RD
									SEE F.B. 1367-160 & 170
2	203	272	504 5	235 / 171 64 / 111	89	475	390 5	121 / 57 64 / 112	
3	185	572	486 5	216 / 154 62 / 173	110	242	411 5	141 / 80 61 / 173	⊼ WILKS
4	178	020	479 5	218 / 138 80 / 253	96	670	397 5	136 / 56 80 / 253	
5	260	160	561 5	297 / 223 74 / 327	61	260	362 5	97 / 25 72 / 325	
6	237	785	538 5	280 / 194 86 / 413	106	320	407 5	149 / 62 87 / 412	
7	202	828	503 5	228 / 176 52 / 465	107	435	408 5	133 / 80 53 / 465	
8	203	555	504 5	235 / 170 65 / 530	92	510	393 5	125 / 59 66 / 531	
B.M. 46-6								530	B.M. 46-6
	1652	982 ✓			778	739 ✓		1061	RIVERGRADE RD. AT. P.I. SO. OF LIVE OAK AVE
	778	739 ✓							SEE F.B. 1367-161
+	874	243 ✓							

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY G. E. DREIER

NOTES BY G. E. DREIER DATE 5-12-66

INDEXED C. J. GALLI DATE NOV 20 '66

WEATHER HAZY-SUN INST. NO. 96716

TIME 2:45 to 3:35 ROD NO. 9819

NOTES CHKD [illegible] DATE NOV 23 '66

F.B. 3753 PG. 35

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

INST. NO. 962116 ROD NO. 5-19 DATE MAY 23 '68

WEATHER Warm TIME 1:30 NOTES CHKD. Allen

SURVEY OF Lake Pasadena Area SURVEY BY Dreier NOTES MB. 5-16-66

INDEXED C. J. Galli DATE

JOB NO. 03C1.02

F.B. 3753 Pg. 36

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	STADIA	DESCRIPTION AND REMARKS
									FROM BM 46-6 TO BM 46-5A
BM 46-6									BM 46-6
1	105	590	406 5	135 75 60	208	810	509 5	239 177 62	RIVERGRADE RD. AT
2	94	758	395 5	124 64 60 120	201	350	502 5	231 171 60 122	P.I.S. OF LIVE OAK AVE.
3.	141	840	442 5	165 117 48 168	188	810	489 5	212 164 48 170	SEE FB 1367-161
4.	65	755	366 5	101 29 72 240	234	766	535 5	269 199 70 240	
5.	68	252	369 5	94 43 51 291	206	300	507 5	233 180 53 293	
6.	115	822	416 5	151 79 72 363	186	225	487 5	222 150 72 365	
7.	134	142	435 5	164 104 60 423	200	542	501 5	230 170 60 425	
8.	97	670	398 5	126 68 58 481	194	257	495 5	222 166 56 481	
9	124	985	425 5	148 100 48 529	202	012	503 5	225 179 46 527 ✓ 529 ✓	
BM 46-5A	948	814 ✓			1823	072 ✓		1056	BM 46-5A
					948	814 ✓			RIVERGRADE RD. 0.5 MI
				-	874	258 ✓			S. OF LOWER AZUSA RD.
									SEE FB 1367-160 & 170

76P526 CE # 308 3-61

PLEASE RETURN TO
L ANGELES COUNTY ENGINEER
403 Los Angeles County Engineering Bldg.

NOTE: ANY ADDITIONS OR CHANGES TO THIS SHEET MUST BE MADE OR CANCELLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
							FROM B.M. 46-6 TO B.M. 46-7A
B.M. 46-6							B.M. 46-6
1	230 832	531 5	270 190 80	77 965	378 5	117 37 80	RIVERGRADE RD. AT P.I. SO. OF LIVE OAK AVE
							SEE F.B. 1367-161
2	203 391	504 5	236 171 65 145	69 648	370 5	102 36 66 146	✓ WILKS
3	299 440	600 5	299 ½ 282 34 179	25 452	326 5	42 8 34 180	
~~B.M. 46-7A~~ 4	216 461	517 5	228 205 23 202	63 762 ✓	364 5	74 51 23 203 ✓ 202 ✓ 405 ✓	
	950 124 ✓			236 827 ✓			
	236 827 ✓						
B.M. 46-7A	713 297 ✓						B.M. 46-7A
							RIVERGRADE RD & LIVE OAK AVE
							SEE F.B. 2893-7

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER WEATHER Hazy Sun INST. NO. 96216
NOTES BY G.E. DREIER DATE 5-13-66 TIME 8:55 TO 9:15 ROD NO 2 & 12
INDEXED C.J. GAU DATE NOTES CHKD DATE JUN 23 '66

F.B. 3753 Pg. 37

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM B.M. 46-7A TO B.M. 46-6
B.M. 46-7A									B.M. 46-7A
1	76	910	377 5	90 62 28	208	520	509 5	222 194 28	RIVERGRADE RD & LIVE OAK AVE
									SEE F.B. 2893-7
2.	12	807	313 5	30 12 (1/2) 36 64	292	905	593 5	292 274 (1/2) 36 64	
3.	87	284	388 5	117 58 59 123	231	254	532 5	261 202 59 123	
4	109	200	410 5	141 76 65 188	226	071	527 5	259 192 67 180	
5.	136	353	437 5	146 126 20 208	177	130	478 5	186 168 18	
	~~422~~	~~554~~			1135	880	✓	208 ✓	
	422	554	✓		422	554	✓	208 ✓	
								416 ✓	
BM 46-6				-	713	326	✓		BM 46-6
									RIVERGRADE Rd AT P.L.
									S. OF LIVE OAK AVE
									SEE F.B. 1367-161

F.B. 3753 PG. 38

JOB NO. 0301.02

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES ~~DREIER~~ BUSTRUM 5-16-66

INDEXED C. J. GALLI DATE

WEATHER Clear (WARM) INST. NO. 96716

TIME 11:15 ROD NO. 9819

NOTES CHKD [illegible] DATE MAY 23 '66

76P526 CE # 308 3-61

PLEASE RETURN TO
L ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES TO THIS SHEET MUST BE MADE OR CANCELLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER WEATHER HAZY SUN INST. NO. 26716
NOTES BY G.E. DREIER DATE 5-13-66 TIME 2115 TO 2147 ROD NO. 247
INDEXED C.J. GALLI DATE NOTES CHKD DATE MAY 23 '66

F.B. 3753 Pg. 39

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 46-7A TO B.M. 46-8
B.M. 46-7A							B.M. 46-7A
1	31 380	332 5	54 / 8 / 46	277 970	578 5	299 / 255 / 44	RIVERGRADE RD. & LIVE OAK AVE S.W. COR
							SEE F.B. 2893-1
2	106 217	407 5	138 / 75 / 63	67 700	368 5	98 / 36 / 62	
3	299 450	606 5	299 / ½ 265 / 68 / 109	131 800	432 5	165 / 97 / 68 / 106	↗ WILKS
4	149 666	450 5	186 / 111 / 75 / 177	132 763	433 5	169 / 95 / 74 / 174	
5	204 215	505 5	241 / 167 / 74 / 252	87 610	388 5	126 / 48 / 78 / 248	
6	212 080	513 5	251 / 173 / 78 / 326	71 620	372 5	116 / 32 / 78 / 404	
7	188 796	489 5	221 / 155 / 66 / 404	134 070	435 5	168 / 108 / 68 / 472	✓
B.M. 46-8		✓				✓ 470 / 942	B.M. 46-8 (AZUSA E-12A)
	1191 804			903 533	✓		LIVE OAK AVE & SIERRA MADRE AVE
	903 533	✓					SEE F.B. 1367-163
+	288 271	✓					

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 46-8 TO B.M. 46-7A
BM 46-8									B.M. 46-8 (AZUSA E-12A)
1.	146	080	447 5	178 / 114 64	180	714	481 5	212 / 148 64	LIVE OAK AVE &
2.	53	230	354 5	92 / 14 78 / 142	199	040	500 5	239 / 159 80 / 144	SIERRA MADRE AVE SEE FB 1367-163
3.	82	085	383 5	112 / 52 60 / 202	179	347	480 5	209 / 150 59 / 203	
4.	134	370	435 5	165 / 103 62 / 264	173	320	474 5	204 / 142 62 / 265	
5.	159	135	460 5	192 / 126 66 / 330	195	230	496 5	228 / 162 66 / 331	
6.	18	010	319 5	48 / 18(½) 60 / 390	225	655	526 5	255 / 195 60 / 391	
7.	111	744	412 5	136 / 86 50 / 440	9	840	310 5	34 / 9(½) 50 / 441	
8.	243	282	544 5	259 / 227 32 / 472	73	380	374 5	89 / 57 32 / 473 ✓ / 472 ✓ / 945	meters
	947	936 ✓			1236	526 ✓			
BM 46-7A					~~947~~ 947	936 ✓			BM 46-7A RIVER GRADE Rd & LIVE OAK AVE. S.W. COR. SEE FB 2893-7
					288	590 ✓			

F.B. 3753 PG. 40

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES M.B. 5-16-66

INDEXED C. [illegible] DATE

JOB NO. 0301.02

WEATHER Clear INST. NO. 96716

TIME 10:20 ROD NO. 9819

NOTES CHKD [illegible] DATE NOV 23 '66

76P526 CE # 308 3-61

PLEASE RETURN TO
L ANGELES COUNTY ENGINEER
403 Los Angeles County Engineering Bldg.

NOTE: ANY ADDITIONS OR CHANGES TO THIS SHEET MUST BE MADE OR CALLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. Dreier
NOTES BY Wicks & J. Galli DATE 5-13-66
INDEXED DATE NOTES CHKD DATE
WEATHER Sun TIME 9:50 - 12:15
INST. NO. 96716 ROD NO. 2819
F.B. 3753 Pg. 41

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 46-8 TO B.M. 46-9
BM 46-8				89				179	B.M. 46-8 (AZUSA E-12A)
1	121	248	422 5	154 65	211	881	512 5	244 65	LIVE OAK AVE & SIERRA MADRE AVE
				68				170	SEE F.B. 1367-163
2	101	798	402 5	135 67	204	403	505 5	237 67	
				73 132				161 132	
3	106	112	407 5	139 66	194	173	495 5	228 67	
				91 198				162 199	
4	125	255	426 5	159 68	196	950	497 5	230 68	
				63 266	228		529	189 267	
5	102	143	403 5	141 78	~~282~~	011	~~583~~ 5	268 79	
				74 344				199 346	
6	104	450	405 5	134 60	229	615	530 5	259 60	✓
				404				406	✓
								404	
BM 46-9								810	BM 46-9 (AZUSA E-12)
	661 006	✓			1265 033	✓			SIERRA MADRE AVE. & OLIVE ST.
					661 006	✓			SEE F.B. 1367-164
					604 027	✓			

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 46-9 TO BM 46-8
BM 46-9									BM 46-9 (AZUSA E-12)
1.	226	638	527 5	255 / 197 58	114	860	415 5	143 / 85 58	SIERRA MADRE AVE & OLIVE ST.
									SEE F.B. 1367-164
2	218	175	519 5	250 / 187 63 / 121	112	839	413 5	143 / 81 62 / 120	
3	201	215	502 5	235 / 167 68 / 189	133	348	434 5	167 / 100 67 / 187	
4	206	365	507 5	241 / 172 69 / 258	115	508	416 5	150 / 80 70 / 257	
					~~100~~	~~242~~	~~401~~ 5	~~55~~	
5	213	281	514 5	245 / 181 64 / 322	126	689	427 5	158 / 94 64 / 321	
6	201	306	502 5	228 / 173 55 / 377	100	474	401 5	127 / 72 55 / 376	
7	187	467	488 5	202 / 171 31 / 408	146	513	447 5	161 / 131 30 / 406	
	1454	447			850	231		408 / 814	meters
	850	231							
BM 46-8	+604	216							BM 46-8 (AZUSA E-12-A)
									LIVE OAK AVE &
									SIERRA MADRE AVE.
									SEE F.B. 1367-163

F.B. 3753 Pg. 42

SURVEY OF L.A.Co. PRECISE LEVEL NET

SURVEY BY G.E.D. NOTES M.B. 5-16-66

INDEXED C. J. GALLI DATE

JOB NO. 0301.02

WEATHER Clear INST. NO. 96716

TIME 10:05 ROD NO. 9819

NOTES CHKD [illegible] DATE MAY 23 '68

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR COLLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 46-9 TO BM 46-10A
BM 46-9				82				186	BM 46-9 (AZUSA E-12)
1	111	341	412 5	140 58	216	282	517 5	245 59	SIERRA MADRE AVE. & OLIVE ST.
				82				162	SEE F.B. 1367-164
2	116	220	417 5	150 68	194	172	495 5	226 64	
				126				175 123	
				84					
3	117	165	418 5	149 65	206	888	507 5	239 64	
				191				165 187	
				57					
4	89	965	340 5	120 63	198	247	499 5	231 66	
				254				253	
				102				186	
5	134	100	435 5	165 63	218	228	519 5	251 65	
				317				318	
				104				186	
6	131	549	432 5	159 55	214	535	515 5	242 56	
				372				374	
				139				137	
7	156	097	457 5	173 33	154	229	455 5	170 33	
				405 ✓				407 ✓	
BM 46-10A								405 ✓	BM 46-10A
	856	437 ✓			1402	581 ✓		812	SIERRA MADRE AVE. & LOS ANGELES ST.
					856	437 ✓			SEE F.B. 1367-165
				–	546	144 ✓			

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY G.E. DREIER WEATHER HAZY-SUN INST. NO. 96716

NOTES BY WICKS DATE 5-13-66 TIME 10:15-10:40 ROD NO. 9619

INDEXED C. J. GALLI DATE NOTES CHKD [signature] DATE NOV 23 '66

F.B. 3753 PG. 43

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

F.B. 3753 Pg. 44 JOB NO. 0301.02

SURVEY OF L.A.Co. PRECISE LEVEL NET

SURVEY BY G.E.P. NOTES C.J. GALL DATE 5-16-66

INDEXED

WEATHER Overcast INST. NO. 96716

TIME 8:30 ROD NO. 9419

NOTES CHKD DATE

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 46-10A TO BM 46-9
BM 46-10A									BM 46-10A
1.	140	558	441	5 / 167 / 118 / 44	112	935	413	5 / 135 / 89 / 46	SIERRA MADRE AVE. & LOS ANGELES ST.
2.	218	575	519	5 / 262 / 174 / 88 / 132	99	758	400	5 / 142 / 56 / 86	SEE F.B. 1367-165
3.	187	988	488	5 / 218 / 155 / 63 / 195	106	831	407	5 / 137 / 74 / 63 / 195 / 132	
4.	228	408	529	5 / 262 / 194 / 68	128	125	429	5 / 162 / 94 / 68	
5.	210	195	511	5 / 241 / 178 / 63 / 263 / 326	124	261	425	5 / 155 / 92 / 63	
6.	202	783	503	5 / 227 / 176 / 51	119	254	420	5 / 144 / 93 / 51 / 326	
7.	201	238	502	5 / 217 / 185 / 32 / 377 / 409	152	122	453	5 / 167 / 136 / 31 / 377 / 408 ✓ / 409 ✓	
BM 46-9	1389745 ✓				843 286 ✓			817	BM 46-9 (~~SIERRA MADRE~~ (AZUSA E-12)
	843286 ✓								SIERRA MADRE & OLIVE ST.
	+546459 ✓								SEE FB. 1367-164

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 Los Angeles County Engineering Bldg.

NOTE: ANY ADDITIONS OR CHANGES TO THIS SHEET MUST BE MADE OR CALLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA		FORESIGHT RIGHT	MIC.	LEFT.	STADIA		DESCRIPTION AND REMARKS
											From BM 46-10A To BM 46-11
BM 46-10A				83					142		BM 46-10A
1	114	481	415	5 144	61	173	037	474	5 203	61	Sierra Madre Ave. & Los Angeles St.
				101					171		See F.B. 1367-165
2	133	683	434	5 166	65 126	204	955	505	5 237	66 127	
				88					178		
3	118	701	419	5 149	61 187	210	049	511	5 241	63	
				70					193	190	
4	104	770	405	5 138	68 255	226	310	527	5 259	66	
				91					177	256	
5	123	760	424	5 156	65 320	210	685	511	5 242	65	
				106					110	321	
6	133	594	434	5 161	55 375	138	325	439	5 165	55	
				191					255	376	
7	204	724	505	5 217	26 401 ✓	268	703	569	5 280	25 401 ✓	
										401 ✓	BM 46-11 Pipe E-2A
BM 46-11										802	Sierra Madre Ave. & Ramona Blvd.
	933	713 ✓				1432	064 ✓				See F.B. 1367-166
						933	713 ✓				
						498	351 ✓				

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY G.E. DREIER WEATHER HAZY-SUN INST. NO. 2474

NOTES BY WICKS DATE 5-13-66 TIME 10:40-11:15 ROD NO. 2819

INDEXED C. J. GALLI DATE NOTES CHKD. DATE MAY 23 '66

F.B. 3753 Pg. 45

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 Los Angeles County Engineering Bldg.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

F.B. 3753 Pg. 46 | JOB NO. 0301.02

SURVEY OF L.A.Co. Precise Level Net

SURVEY BY G.E.D. NOTES Bust Rum 5-16-66

INDEXED C. J. GALLI DATE

WEATHER Overcast INST. NO. 96716

TIME 9:00 ROD NO. 9619

NOTES CHKD. DATE MAY 23 '66

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 46-11 TO BM 46-10A
BM 46-11									BM 46-11 (Puente E-2A) Sierra Madre Ave. & Ramona Blvd. See F.B. 1367-166
1.	205	031	506 5	251 160 91	123	312	424 5	167 78 89	
2.	209	242	510 5	250 168 82 173	69	263	370 5	116 22 94 183	
3.	226	461	527 5	267 184 83 256	114	283	415 5	151 78 73 256	
4.	225	340	526 5	269 182 87 343	123	220	424 5	167 80 87 343	
5	179	272	480 5	208 150 58 401 ✓	116	817	417 5	141 91 50 393 ✓ 401 ✓	
	1045	346		✓	546	845		794 ✓	
	546	845		✓					
BM 46-10A	498	501		✓					BM 46-10A Sierra Madre & Los Angeles St. See FB 1367-165

76P526 CE # 308 3-61

PLEASE RETURN TO
L ANGELES COUNTY ENGINEER
403 Los Angeles County Engineering Bldg.

NOTE: ANY ADDITIONS OR CHANGES TO THIS SHEET MUST BE MADE OR CALLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER WEATHER Hazy Sun INST. NO. 26716
NOTES BY G.E. DREIER DATE 5-13-66 TIME 11:15 to 11:30 ROD NO. 284
INDEXED G.J. CALLI DATE NOTES CHKD DATE MAY 23 '66
F.B. 3753 Pg. 47

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 46-11 TO BM 46-12
B.M. 46-11									BM 46-11 (PUENTE E-2A)
1	220	522	521 5	246 194 52	99	000	400 5	125 73 52	SIERRA MADRE AVE. & RAMONA BLVD.
									SEE F.B. 1367-166
2	206	200	507 5	238 174 64 116	96	950	397 5	128 64 64 116	
3	189	020	490 5	217 160 57 173	96	360	397 5	125 67 58 174	
4	181	680	482 5	200 161 39 212	173	636 ✓	474 5	193 154 39 213 ✓ 212 ✓ 425 ✓	
	997	422 ✓			465	946 ✓			
B.M. 46-12	465	946 ✓							B.M. 46-12 (PUENTE E-2B)
+	331	476 ✓							RAMONA BLVD & MAINE AVE.
									SEE F.B. 1367-167

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

WEATHER Hazy SUN INST. NO. 96716
TIME 3:00 TO 3120 ROD NO. 9 & 19
NOTES CHKD. KLM DATE MAY 23 '68

F.B. 3753 Pg. 48
JOB NO. 0301.02
SURVEY OF L.A. Co. PRECISE LEVEL NET
SURVEY BY DREIER NOTES DREIER 5-13-66
INDEXED C. J. GALL DATE

STATION	BACKSIGHT				FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM. 46-12 TO B. M. 46-11
B.M. 46-12									B.M. 46-12 (PUENTE E-2B)
1	158	040	459 5	190 126 64	193	400	494	225 160 65	RAMONA BLVD. & MAINE AVE
2	113	085	414 5	141 84 57 121	202	168	503 5	231 173 58 123	SEE F.B. 1367-167
3	89	360	390 5	114 64 50 171	189	815	490 5	213 164 49 172	
4	113	107	414 5	134 93 41 212	219	930	520 5	239 199 40 212 ✓	
B.M. 46-11								212	B.M. 46-11 PUENTE E-2A
	473	592	✓		805	313	✓	424	RAMONA
					473	592	✓		
					− 331	721	✓		

76P526 CE # 308 3-61

PLEASE RETURN TO
L ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES TO THIS SHEET MUST BE MADE OR CANCELLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER WEATHER HAZY SUN INST. NO. 26716
NOTES BY G.E. DREIER DATE 5-13-66 TIME 11:30 TO 11:53 ROD NO. 248
INDEXED G.J. GALLI DATE NOTES CHKD. DATE MAY 23 '66

F.B. 3753 PG. 49

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 46-12 TO B.M. 46-13
B.M. 46-12							B.M. 46-12 (PUENTE E-2B)
1	185 955	486 5	217 153 64	123 022	424 5	155 91 64	RAMONA BLVD. & MAINE AVE.
							SEE F.B. 1367-167
2	184 264	485 5	216 153 63 127	124 373	425 5	156 92 64 128	
							↑ WILKS
3	165 085	466 5	193 137 56 183	89 512	390 5	116 62 54 182	
4	190 730	491 5	222 158 64 247	169 572	471 5	200 138 62 244 ✓	
B.M. 46-13						247 ✓	B.M. 46-13 (PUENTE F-2)
	726 034 ✓			506 479 ✓		491 ✓	RAMONA BLVD. & DEPOT AVE. PROD.
	506 479 ✓						SEE F.B. 1367-168
	+ 219 555 ✓						

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

F.B. 3753 PG. 50
JOB NO. 0301.02
SURVEY OF L.A.Co. PRECISE LEVEL NET
SURVEY BY DREIER NOTES DREIER 5-13-66
INDEXED C.L. DATE
WEATHER HAZY SUN INST. NO. 96716
TIME 2:45 TO 3:00 ROD NO. 919
NOTES CHKD. DATE MAY 25

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M.46-13 TO B.M.46-12
B.M.46-13							B.M.46-13 (PUENTE F-2)
1	145 410	446 5	176 114 62	143 190	444 5	174 112 62	RAMONA BLVD & DEPOT AVE. PROD
							SEE F.B. 1367-168
2	110 802	411 5	146 75 71 133	207 830	508 5	243 172 71 133	
3	123 360	424 5	151 95 56 188	176 071	477 5	203 149 54 187	
4	141 461	442 5	168 114 54 242	213 394	514 5	241 186 ~~245~~ 55 242 ✓	
						242 ✓	
B.M.46-12						242	B.M.46-12 (PUENTE E-2B)
	521033 ✓			740485 ✓		484	RAMONA BLVD. & MAINE AVE
				521033 ✓			SEE F.B. 1367-167
				219452			

76P526 CE # 308 3-61

PLEASE RETURN TO
L ANGELES COUNTY ENGINEER
403 Los Angeles County Engineering Bldg.

NOTE: ANY ADDITIONS OR CHANGES TO THIS SHEET MUST BE MADE OR CANCELLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER WEATHER HAZY SUN INST. NO. 9676
NOTES BY G.E. DREIER DATE 5-13-66 TIME 1115-1650 ROD NO. 2813
INDEXED C.J. GALLI DATE NOTES CHKD DATE
F.B. 3753 Pg. 51

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 46-13 TO B.M. 16-5A
B.M. 46-13							B.M. 46-13 (PUENTE F-2)
1	239 000	5405	273 / 205 68	96971	3975	131 / 62 69	RAMONA BLVD. & DEPOT AVE PROD.
							SEE F.B. 1367-168
2	132 050	4335	172 / 93 79 / 147	108 665	4095	147 / 68 79 / 148	
3	178190	4795	206 / 150 56 / 203	114978	4155	142 / 85 57 / 205	
4	235 787	5365	273 / 198 75 / 278 ✓	125 855	4265	162 / 88 74 / 279 ✓	
B.M. 16-5A						278 ✓	B.M. 16-5A (PUENTE G-2 RESET)
	785 027 ✓			446 469 ✓		557	PUENTE AVE & BADILLO ST.
	446 469 ✓						SEE F.B. 2886-165
+	338 558 ✓						

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

F.B. 3753 Pg. 52 JOB NO. 0301.02 DATE

SURVEY OF L.A.Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES G.E. DREIER 5-13-66

INDEXED C. J. GALLI

WEATHER HAZY SUN INST. NO. 26716

TIME 2:25 TO 2:43 ROD NO. 9 & 19

NOTES CHKD. DATE MAY 23 '66

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 16-5A TO B.M. 46-13
B.M. 16-5A							B.M. #16-5A (PUENTE 8-2 RESET)
1	135 770	436 5	169 / 101 / 68	226 942	527 5	260 / 193 / 67	PUENTE AVE. & BADILLO ST.
							SEE F.B. 2886-165
2	108 356	409 5	137 / 80 / 57 / 125	183 302	484 5	218 / 153 / 60 / 127	
3	142 225	443 5	175 / 109 / 66 / 191	200 660	501	232 / 168 / 64 / 191	
4	113 811	414 5	142 / 84 / 58 / 249	147 192	448 5	177 / 117 / 60 / 251	
5	134 460	435 5	148 / 120 / 28 / 277	215 060 ✓	516 5	228 / 202 / 26 / 277 ✓	
B.M. 46-13						277 ✓	B.M. 46-13
	634622 ✓			973 156 ✓		554	~~PUENTE AVE &~~ RAMONA BLVD. & DEPOT AVE PROP.
				634 622 ✓			SEE F.B. 1367-168
				−338 534 ✓ ✓			

76P526 CE # 308 3-61

PLEASE RETURN TO
L[illegible]NGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

N[illegible]E: ANY ADDITIONS OR CHANGES
[illegible]HIS SHEET MUST BE MADE OR
C[illegible]LED IN RED INK, WITH DATE AND
NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREER WEATHER HAZY INST. NO. 96714
NOTES BY KUES DATE 5-13-64 TIME 1:50 - 2:10 ROD NO. 9819
INDEXED C. J. GALLI DATE NOTES CHKD. [illegible] DATE [illegible]

F.B. 3753 PG. 53

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT MIC.		LEFT.	STADIA	RIGHT MIC.		LEFT.	STADIA	FROM B.M. 16-5A TO B.M. 16-4B
BM 16-5A				199				68	B.M. 16-5A (PUENTE G-2 RESET 1960)
1	240	222	541 5	280 81	109	372	410 5	150 82	PUENTE AVE & BADILLO ST
				137				45	SEE F.B. 2886-165
2	163	907	464 5	188 51	72	080	373 5	99 54	
				217 132				103 134	
3	236	910	537 5	255 38	120	380	421 5	136 33	
				170 ✓				169 ✓	
BM 16-5B								170 ✓	BM 16-4B AVE
	641	039 ✓			301	832 ✓		339 ✓	COMONA BLVD. & WASH E. OF PUENTE
	301	832 ✓							SEE F.B. 3712-17
+	339	207 ✓							

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM 16-4B TO BM 16-5A
BM 16-5B				47				241	BM 16-4B
1	72	142	373 5	97 50	266	200	567 5	292 51	
				116				176	
2	149	667	450 5	182 66	210	951	511 5	244 68	
				116				119	
				126				210	
3	151	611	452 5	176 50	235	463	536 5	260 50	
				166				169	
BM 16-5A								166	BM 16-5A (PUENTE G-2 RESET)
	373	420			712	614		335	PUENTE AVE & BADILLO ST.
					373	420			SEE F.B. 2886 - 165
				-	339	194			

F.B. 3753 PG. 54

JOB NO. 030102

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY G.E.D. NOTES D.L.W. 5-13-66

INDEXED C. J. GALLI DATE

WEATHER HAZY INST. NO. 96716

TIME 2:10 - 2:25 ROD NO. 9819

NOTES CHKD [illegible] DATE MAY 23 66

F.B. 3753 Pg. 65

JOB NO. 0301.02 SURVEY OF L. A. CO. PRECISE LEVEL NET

SURVEY BY G. E. DREIER WEATHER INST. NO. 96716

NOTES BY DATE MAY & JUNE 1966 TIME ROD NO. 9 & 19

INDEXED H. E. OTT DATE NOTES CHKD DATE

STATION	BACKSIGHT		FORESIGHT		DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT. STADIA	RIGHT MIC.	LEFT. STADIA	FROM TO
					L.A. Co. PRECISE LEVEL NET
					JOB NO. 0301.02
					LINE NO. 24 (1966 RERUN)
					REFERENCES
					DESCRIPTIONS
					F.B. 1387 - 5 TO 50
					F.B. 2891 - 5 TO 15
					F.B. 3713 - 80 TO 178
					DREIER
					WILKS
					McKNIGHT
					WILL

NOTE: ANY ADDITIONS OR CHANGES TO THIS SHEET MUST BE MADE OR CALLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 Los Angeles County Engineering Bldg.

76P526 CE # 308 3-61

F.B. 3753 Pg. 66 JOB NO. 0301.02

SURVEY OF L.A.Co. PRECISE LEVEL NET WEATHER INST. NO. 96716

SURVEY BY DREIER NOTES DREIER TIME ROD NO. 9 & 19

INDEXED H. E. OTT DATE NOTES CHKD DATE

SEE F.B. 3713-80 & 81 FOR ROUTE SKETCH

LINE NO 24

FROM (LINE NO. 10) SAN GABRIEL BLVD, WEST ON CALIFORNIA ST (CALIF. AVE.) TO LAKE AVE, NORTH ON LAKE AVE TO WOODBURY ROAD, W'LY ON WOODBURY TO LINCOLN AVE., NORTH ON LINCOLN AVE. TO ALTA-~~DENA DR, EAST, SOUTH EAST AND SOUTH ON~~ ALTADENA DR TO PALOMA ST., EAST TO SIERRA MADRE BLVD, EAST ON SIERRA MADRE BLVD TO MICHILLINDA AVE., SOUTH ON MICHILLINDA AVE. TO FOOTHILL BLVD. (LINE NO. 10)

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM TO

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend notes this side of this line.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

76P526 CE # 308 3-61

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES TO THIS SHEET MUST BE MADE OR CANCELLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER H.E. OTT. WEATHER OVERCAST INST. NO. 26716
NOTES BY G.E. DREIER DATE 5-24-66 TIME 9:03 TO 9:35 ROD NO. 2819
INDEXED DATE NOTES CHKD DATE JUN 28 '66

F.B. 3753 Pg. 67

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 10-7 TO B.M. 10-6
B.M. 10-7							B.M. 10-7
1	157 872	458 5	196 / 118 78	299 350	600 5	½ 299 / 260 78	SAN GABRIEL BLVD. & DELDIAR BLVD.
							SEE F.B. 1375-131
2	17 972	318 5	½ 45 / 17 56 / 134	272 769	573 5	301 / 243 58 / 136	T WILKS
3	35 688	336 5	65 / 5 60 / 194	278 728	579 5	½ 278 / 248 60 / 196	
4	35 620	336 5	67 / 2 65 / 259	220 315	521 5	251 / 188 63 / 259	
5	120 842	421 5	159 / 81 78 / 337	201 221	502 5	240 / 162 78 / 337	
6	128 473	429 5	172 / 85 87 / 424	256 596	557 5	299 / 213 86 / 423	
7	58 666	359 5	89 / 27 62 / 486	273 666	574 5	304 / 242 62 / 485 ✓	
						486 ✓	B.M. 10-6
B.M. 10-6	555 133 ✓			1802 645 ✓		971	SAN GABRIEL BLVD. & LOMBARDY RD.
				555 133 ✓			SEE F.B. 1375-130
				- 1247 512 ✓			

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

INST. NO. 96716 ROD NO 9819 DATE JUN 28 '66

WEATHER CLEAR TIME 9:22 TO 10:00 NOTES CHKD [illegible]

F.B. 3753 Pg. 68 JOB NO. 030102

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES DREIER 5-31-66

INDEXED H. E. OTT DATE

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 10-6 TO B.M. 10-7
B.M. 10-6									B.M. 10-6
1	289	480	590 5	½ 289 / 253 72	52	071	353 5	68 / 16 72	SAN GABRIEL BLVD & LOMBARDY RD.
									SEE F.B. 1375-130
2	209	170	510 5	244 / 174 70 / 142	115	695	416 5	150 / 80 70 / 142	
3	184	820	485 5	217 / 151 66 / 208	123	210	424 5	155 / 91 64 / 206	
4	231	370	532 5	276 / 187 89 / 297	3	210	304 5	½ 44 / 3 82 / 288	
5	264	692	565 5	292 / 236 56 / 353	19	130	320 5	½ 52 / ½ 19 66 / 354	
6	267	544	568 5	294 / 240 54 / 407	22	750	323 5	½ 58 / 22 56 / 410	
7	245	082	546 5	268 / 223 45 / 452	92	048	393 5	114 / 70 44 / 454	
8	169	300	470 5	186 / 152 34 / 486	186	150	487 5	202 / 170 32 / 486 ✓	✓
								486 / 972	B.M. 10-7
B.M. 10-7									SAN GABRIEL BLVD & DEL MAR BLVD
	1861458 ✓				614264 ✓				SEE F.B. 1375-131
	614264 ✓								
	+1247194 ✓								

76P526 CE # 308 3-61

PLEASE RETURN TO
L ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES TO THIS SHEET MUST BE MADE OR CANCELLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER WEATHER OVERCAST INST. NO. 96716
NOTES BY G.E. DREIER DATE 5-24-66 TIME 9:35 TO 1:55 ROD NO. 9 & 19
INDEXED H.E. OTT DATE NOTES CHKD DATE JUN 23 '66
F.B. 3753 Pg. 69

STATION	BACKSIGHT RIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
							FROM B.M. 10-6 TO B.M. 24-1
B.M. 10-6			305			86	B.M. 10-6
1	273 756	574 5	243 62	56 800	357 5	26 60	SAN GABRIEL BLVD. & LOMBARDY RD.
							SEE F.B. 1375-130
2	253 990	554 5	½ 253 / 190 126 / 188	49 080	350 5	½ 107 / 49 118 / 176	
							↑ WILKS
3	236 400	537 5	289 / 183 106 / 294	29 430	330 5	½ 87 / 29 116 / 292	
4	177 377	478 5	193 / 160 33 / 327	201 987	502 5	217 / 185 32 / 324 ✓	
B.M. 24-1						327 ✓	B.M. 24-1
	941 523 ✓			337 297 ✓		651 ✓	CALIFORNIA ST & SANTA ANITA AVE
	337 297 ✓						SEE F.B. 1387-6
+	604 226 ✓						

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

INST. NO. 96716 ROD NO. 9 & 19 DATE JUN 28 '62

WEATHER CLEAR TIME 9:00 to 9:22 NOTES CHKD [illegible]

JOB NO. 0301.02 DATE 5-31-62

SURVEY OF L.A.Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES DREIER

INDEXED H. E. OTT

F.B. 3753 - PG. 70

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 24-1 TO B.M. 10-6
B.M. 24-1							B.M. 24-1
1	197 290	498 5	226 / 169 / 57	231 940	532 5	260 / 202 / 58	CALIFORNIA ST. & SANTA ANITA AVE.
							SEE F.B 1387-6
2	65 050	366 5	99 / 31 / 68 / 125	205 730	506 5	240 / 170 / 70 / 128	
3	108 090	409 5	141 / 75 / 66 / 191	208 530	509 5	244 / 171 / 73 / 201	
4	110 748	411 5	138 / 82 / 56 / 247	191 325	492 5	215 / 167 / 48 / 249	
5	41 520	342 5	77 / 6 / 71 / 318	289 500	590 5	½ 289 / 253 / 72 / 321	
B.M. 10-6						318	B.M. 10-6
	522 698			1127 025		639	SAN GABRIEL BLVD. & LOMBARDY RD.
				522 698			SEE F.B. 1375-130
				= 604 327			

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

E: ANY ADDITIONS OR CHANGES
HIS SHEET MUST BE MADE OR
C...GED IN RED INK, WITH DATE AND
NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY G.E.DREIER WEATHER OVERCAST INST. NO. 26716

NOTES BY G.E.DREIER DATE 5-24-66 TIME 7:55 To 11:00 ROD NO. 2817

INDEXED E. OTT DATE NOTES CHKD DATE JUN 28 '66

F.B. 3753 PG. 71

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 24-1 TO B.M. 24-2
B.M. 24-1							B.M. 24-1
1	223 930	524 5	268 178 90	115 833	416 5	160 70 90	CALIFORNIA ST. & SANTA ANITA AVE.
							SEE F.B. 1387-6
2	174 947	475 5	191 157 34 124	147 717	448 5	164 130 34 124	↑ WILKS
B.M. 24-2						124	B.M. 24-2 (U.S.C.&G.S U-172)
	398 877 ✓			263 550 ✓		248	CALIFORNIA ST & SIERRA MADRE BLVD.
	263 550 ✓						SEE F.B. 1387-7
+	135 327 ✓						

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M.24-2 TO B.M.24-1
B.M.24-2									B.M.24-2 (U.S.C.&G.S. U-172)
1	149	400	450 5	174 124 50	214	349	515 5	240 188 52	CALIFORNIA ST & SIERRA MADRE BLVD. SEE F.B. 1387-7
2	118	731	419 5	154 81 73 123	189	090	490 5	226 153 73 125 ✓ 123 ✓	
B.M.24-1									B.M.24-1
	268	131 ✓			403	439 ✓		248	CALIFORNIA ST. & SANTA ANITA AVE. SEE F.B. 1387-6
					268	131 ✓			
					135	308 ✓			

F.B. 3753 PG. 72

JOB NO. 0301.02

SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY DREIER NOTES G.E. DREIER 5-31-66

INDEXED [illegible] DATE

WEATHER CLEAR INST. NO. 96716

TIME 8:50 TO 9:00 ROD NO. 9819

NOTES CHKD [illegible] DATE JUN 28 '66

76P526 CE # 308 3-61

PLEASE RETURN TO
L ANGELES COUNTY ENGINEER
403 Los Angeles County Engineering Bldg.

NOTE: ANY ADDITIONS OR CHANGES TO THIS SHEET MUST BE MADE OR CANCELED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY C.E. DREIER WEATHER OVERCAST INST. NO. 96716
NOTES BY C.E. DREIER DATE 5-24-66 TIME 10:00 To 10:40 ROD NO. 2817
INDEXED OIT DATE NOTES CHKD. DATE

F.B. 3753 Pg. 78

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 24-2 TO B.M. 24-3
B.M. 24-2									B.M. 24-2 (U.S.C.&G.S. U-172)
1	239	350	540 5	279 199 80	77	280	378 5	117 37 80	CALIFORNIA ST. & SIERRA MADRE BLVD
									SEE F.B. 1387-7
2	186	245	487 5	½ 226 186 80 160	179	839	480 5	219 139 80 160	
									⊼ WILKS
3	118	790	419 5	155 81 74 234	109	680	410 5	146 72 74 234	
4	297	234	598 5	½ 297 ½ 256 82 316	3	595	304 5	½ 44 3 82 316	
5	269	950	570 5	306 234 72 388	60	260	361 5	96 24 72 388	
6	248	480	549 5	291 205 86 474	60	527	361 5	103 17 86 474	
7	232	288	533 5	263 201 62 536	4	412	305 5	½ 33 4 58 532	
~~B.M. 24~~ 8	185	855	486 5	191 179 12 548 ✓	115	588	416	122 108 14 546	B.M. 24-3 (ALTADENA K-8)
									CALIFORNIA ST. & ALLEN AVE
B.M. 24-3								548 1094 ✓	SEE F.B. 1387-8
	1778	182 ✓			611	181 ✓			
	611	181 ✓							
+	1166	931 ✓							

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

F.B. 3753 PG. 74 JOB NO. 0301.02

SURVEY OF L.A.Co. PRECISE LEVEL NET

SURVEY BY: DREIER NOTES DREIER 5-27-66

INDEXED H.E. OTT DATE

WEATHER OVERCAST INST. NO. 96716

TIME 11:20 TO ROD NO. 2819

NOTES CHKD. DATE JUN 28 '66

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 24-3 TO B.M. 24-2
B.M. 24-3							B.M. 24-3 (ALTADENA K-8)
1	10 182	311 5	38 / 10 56	271 000	572 5	½ 271 / 243 56	CALIFORNIA ST. & ALLEN AVE.
							SEE F.B. 1387-8
2	59 990	360 5	95 / 23 72 / 128	235 193	536 5	271 / 199 72 / 128	
							⊼ WILKS
3	58 722	359 5	96 / 20 76 / 204	255 002	556 5	293 / 217 76 / 204	
4	18 822	319 5	57 / ½ 18 78 / 282	291 628	592 5	½ 291 / 252 78 / 282	
5	38 948	339 5	71 / 5 66 / 348	192 272	493 5	224 / 160 64 / 346	
6	202 268	503 5	239 / 165 74 / 422	133 697	434 5	171 / 94 77 / 423	
7	127 404	428 5	166 / 88 78 / 500	235 083	536 5	273 / 197 76 / 499	
8	10 1 246	402 5	122 / 80 42 / 542	170 492	471 5	192 / 148 44 / 543 ✓	
						542	
B.M. 24-2							B.M. 24-2 (U.S.C. & G.S. U-172)
	6 17582 ✓			1784 367 ✓		1085	CALIF. ST & SIERRA MADRE BLVD.
				617 582 ✓			SEE F.B. 1387-7
				1166 785 ✓			

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

E: ANY ADDITIONS OR CHANGES HIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 24-3 TO B.M. 24-4
B.M. 24-3				½ 262				57	B.M. 24-3 (ALTADENA K-8)
1	297	565	598 5	297 70	93	292	394 5	128 71	CALIFORNIA AVE. & ALLEN AVE.
				190				95	SEE F.B. 1387-8
2	225	260	526 5	260 70	131	903	432 5	167 72	
				177 140				70 143	
3	212	425	513 5	247 70	104	611	405 5	138 68	
				190 210				96 211	
4	219	525	520 5	248 58	126	843	427 5	155 59	
				½ 214 268				½ 31 270	
5	252	647	553 5	252 76	31	035	332 5	70 78	
				192 344				92 348	
6	209	993	510 5	227 35	108	210	409 5	124 32	
				379 ✓				380 ✓	
BM 24-4								379	BM 24-4 (ALTADENA J-8)
	1417	415 ✓			595	894 ✓		759	CALIFORNIA ST. & HILL AVE.
	595	894 ✓							SEE F.B. 1387-9
+	821	521 ✓							

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY G. E. DREIER WEATHER SUNNY INST. NO. 96716

NOTES BY WILKS DATE 5-24-66 TIME 10:40 - 11:10 ROD NO. 9819

INDEXED R. E. UTT DATE NOTES CHKD [illegible] DATE JUN 28 '66

F.B. 3753 PG. 75

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM B.M. 24-4 TO B.M. 24-3
B.M. 24-4				½ 23				½ 230	B.M. 24-4 (ALTADENA J-8)
1	23	639	324 5	69 92	275	958	576 5	275 90	CALIFORNIA ST. & HILL AVE.
				½ 70				½ 183	SEE F.B. 1387-9
2	70	036	371 5	111 82	224	339	525 5	224 82	
				50 174				179 172	
3	91	563	392 5	132 82	220	346	521 5	261 82	
				81 256				173 254	
4	113	473	414 5	145 64	207	190	508 5	240 67	
				50 320				243 321	
5	79	980	380 5	109 59	272	392	573 5	301 58	
				379 ✓				379 ✓	
BM 24-3								379 ✓	BM 24-3 (ALTADENA K-8)
	378	691 ✓			1200	225 ✓		758 ✓	CALIFORNIA ST. & ALLEN AVE.
					378	691 ✓			SEE F.B. 1387-8
				-	821	534 ✓			

F.B. 3753 PG. 76 JOB NO. 0301.02

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES WILES (5-27-66)

INDEXED F. OTT DATE

WEATHER OVERCAST INST. NO. 96716

TIME 10:50-11:15 ROD NO. 9819

NOTES CHKD [illegible] DATE JUN 28 '66

76P526 CE # 308 3-61

PLEASE RETURN TO
L ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

E: ANY ADDITIONS OR CHANGES
HIS SHEET MUST BE MADE OR
C...LED IN RED INK, WITH DATE AND
NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER WEATHER SUNNY INST. NO. 96716
NOTES BY WILKS DATE 5-24-66 TIME 11:10-11:55 ROD NO. 9 & 19
INDEXED H.E. OTT DATE NOTES CHKD [illegible] DATE JAN 28 '66
F.B. 3753 Pg. 77

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 24-4 TO B.M. 24-5
B.M. 24-4	292	430	593	½ 259 66				109	B.M. 24-4 (ALTADENA J-8)
1	~~297~~	~~565~~	~~598~~ 5	292 70	142	660	443 5	175 66	CALIFORNIA ST. & HILL AVE.
				42				203	SEE F.B. 1387-9
2	77	078	378 5	112 70	242	958	543 5	281 78	
				245 136				½ 10 144	
3	272	125	573 5	299 54	10	120	311 5	33 46	
				182 190				63 190	
4	196	844	497 5	209 27	77	752	378 5	91 28	
				168 217				99 218	
5	196	651	497 5	225 57	128	730	429 5	157 58	
				160 274				124 276	
6	189	582	490 5	219 59	155	220	456 5	186 62	
				93 333				155 338	
7	124	079	425 5	156 63	185	722	486 5	214 59	
				111 396				112 397	
8	139	809	440 5	167 56	141	217	442 5	169 57	
				231 452				41 454	
9	250	261	551 5	269 38	59	698	360 5	77 36	
				197 490				172 490	
10	209	441	510 5	221 24	184	828	485 5	196 24	
				514	✓			514 ✓	
BM 24-5								514	BM 24-5 (ALTADENA I-8)
	1948	300 ✓			1328	905 ✓		1028	CALIFORNIA ST. & LAKE AVE.
	1328	905 ✓							SEE F.B. 1387-10
+	619	395 ✓							

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

F.B. 3753 PG. 78 JOB NO. 0301.02

SURVEY OF L.A.Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES Wires (5-27-64)

INDEXED H. E. OTT DATE

WEATHER OVERCAST INST. NO. 96716

TIME 10:15- ROD NO. 9 8/9

NOTES CHKD [illegible] DATE JUN 2

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA		RIGHT MIC.	LEFT.	STADIA		FROM B.M. 24-5 TO B.M. 24-4
B.M. 24-5			104				255		B.M. 24-5 (ALTADENA I-8)
1	128 083	429 5	150	44	278 851	579 5	301	46	CALIFORNIA ST. & LAKE AVE.
			3				87		SEE F.B. 1387-10
2	49 422	350 5	95	92	133 580	434 5	179	92	
			166	136			132	138	
3	213 255	514 5	260	94	179 830	480 5	226	94	
			78	230			1/2 227	232	
4	121 218	422 5	164	86	269 043	570 5	269	84	
			19	316			1/2 282	316	
5	36 978	337 5	55	38	301 474	602 5	301	38	
			128	354			33	354	
6	165 590	466 5	202	74	70 458	371 5	107	74	
			152	428			1/2 252	428	
7	193 410	494 5	234	82	294 595	595 5	294	84	
				510				512	✓
								510	✓
BM 24-4									BM 24-4 (ALTADENA J-8)
	907956	✓			1527 831	✓		1022	CALIFORNIA ST. & HILL AVE.
					907 956	✓			SEE F.B. 1387-9
				—	619 875	✓			

76P526 CE # 308 3-61

PLEASE RETURN TO
L ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES TO THIS SHEET MUST BE MADE OR CHANGED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER WEATHER OVERCAST INST. NO. 2714
NOTES BY WILKS DATE 5-27-66 TIME 1:30 - 2:10 ROD NO. 9819
INDEXED F. OTT DATE NOTES CHKD DATE JUN 28 '66
F.B. 3753 Pg. 79

STATION	BACKSIGHT RIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
							FROM BM 24-4 TO BM 24-5
BM 24-4			½ 247			96	BM 24-4 (ALTADENA J-8)
1	279 900	580 5	279 64	128 789	429 5	160 64	CALIFORNIA ST. & HILL AVE
			54			224	SEE F.B. 1387-9
2	89 140	380 5	124 70	259 860	560 5	294 70	
			166 134			1180 134	
3	186 372	487 5	206 40	10 619	311 5	30 40	RERUN
			262 174			64 174	
4	281 641	582 5	299 37	83 305	384 5	102 38	
			178 211			78 212	
5	219 041	520 5	260 82	119 080	420 5	160 82	
			119 293			152 294	
6	162 782	463 5	205 86	197 990	498 5	242 90	
			64 379			55 384	
7	103 870	404 5	141 77	91 142	392 5	128 73	
			236 456			49 457	
8	264 558	565 5	292 56	76 754	377 5	104 55	
			512			512 ✓	
BM 24-5						512	BM 24-5 (ALTADENA I-8)
	1587304 ✓			967539 ✓		1024	CALIFORNIA ST. & LAKE AVE.
	967 539 ✓						SEE F.B. 1387-10
+	609 765 ✓						

F.B. 3753 Pg. 80 JOB NO. 030102

SURVEY OF L.A.Co. PRECISE LEVEL NET

SURVEY BY _____ NOTES _____

INDEXED H. C. VIT DATE _____

WEATHER _____ INST. NO. _____

TIME _____ ROD NO. _____

NOTES CHKD _____ DATE _____

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 Los Angeles County Engineering Bldg.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM _____ TO _____

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

E: ANY ADDITIONS OR CHANGES HIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 24-5 TO B.M. 24-6
B.M. 24-5									B.M. 24-5 (ALTADENA I-8)
1	239	190	540 5	268 / 210 58	88	707	389 5	117 / 59 58	CALIFORNIA ST. & LAKE AVE.
									SEE F.B. 1387-10
2.	221	845	522 5	221 (½) / 183 76 / 134	50	180	351 5	88 / 12 76 / 134	
3.	267	461	568 5	267 / 236 62 / 196	38	210	339 5	69 / 7 62 / 196	B.S. 3125250
4	245	230	546 5	245 (½) / 216 58 / 254	29	260	330 5	58 / 0 58 / 254	F.S. 736823
5.	247	200	548 5	281 / 212 69 / 323	85	045	386 5	119 / 53 66 / 320	2388427
6	185	565	486 5	213 / 157 56 / 379	76	690	377 5	105 / 47 58 / 378	
7	214	545	515 5	214 / 182 (½) 64 / 443	56	822	357 5	88 / 24 64 / 442	
8.	199	848	500 5	225 / 173 52 / 495	62	660	363 5	88 / 36 52 / 494	
9	258	402	559 5	285 / 231 54 / 549	39	543	340 5	66 / 12 54 / 548	
10	254	157	555 5	281 / 227 54 / 603	3	117	304 5	28 / 3 50 / 598	BM 24-6 (ALTADENA-I-6A) LAKE AVE. & WALNUT ST. SEE F.B. 1387-11
11	301	967	602 5	301 / 277 (½) 48 / 651	3	000	304 5	28 / 3 50 / 648	
12	271	740	572 5	207 / 237 70 / 721	57	345	358 5	93 / 21 72 / 720	
13	218	100	519 5	241 / 195 46 / 767	146	244	447 5	169 / 123 46 / 766	
B.M. 24-6	3125250				736823			767 / 1533	meters

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY G.E. DREIER

NOTES BY M.B. DATE 5-24-66

INDEXED F.E. OTT DATE

WEATHER Clear

TIME 1:20 - 2:30

NOTES CHKD. [illegible] DATE JUN 28 '66

INST. NO. 96716

ROD NO. 9819

F.B. 3753 PG. 81

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 Los Angeles County Engineering Bldg.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

F.B. 3753 Pg. 82 JOB NO. 0301.02
SURVEY OF L.A.Co. PRECISE LEVEL NET
SURVEY BY DREIER NOTES M.B. 5-47-46
INDEXED H. F. OTT DATE
WEATHER OVERCAST INST. NO. 26216
TIME 9:30 - 10:15 ROD NO. 2819
NOTES CHKD [illegible] DATE JUN 28 '46

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA		RIGHT MIC.	LEFT.	STADIA		FROM B.M. 24-6 TO B.M. 24-5
B.M. 24-6									B.M. 24-6 (ALTADENA I-6A)
1	83 600	384 5	119/47	72	237 046	538 5	273/201	72	LAKE AVE & WALNUT ST.
2	26 820	327 5	63/26 (1/2)	74 / 146	298 511	599 5	298/166 (1/2)	64 / 136	SEE F.B. 1387-11
3	22 724	323 5	42/2	40 / 186	297 172	598 5	297/256 (1/2)	42 / 178	
4	58 666	359 5	75/41	34 / 220	209 934	510 5	229/189	40 / 218	
5	22 300	323 5	56/22 (1/2)	68 / 288	256 848	557 5	290/222	68 / 286	
6	22 525	323 5	77/22 (1/2)	110 / 398	286 190	587 5	286/231 (1/2)	110 / 396	
7	30 920	331 5	87/30 (1/2)	114 / 512	294 894	595 5	294/237 (1/2)	119 / 520	
8	10 328	311 5	48/10 (1/2)	76 / 588	286 062	587 5	286/248 (1/2)	76 / 586	
9	21 911	322 5	57/21 (1/2)	72 / 660	264 348	565 5	264/228 (1/2)	72 / 658	
10	56 357	357 5	99/13	86 / 746	230 296	531 5	273/187	86 / 744	
11	126 610	427 5	137/116	21 / 767	210 400	511 5	221/199	22 / 766 / 767	Meters
								1533	
BM 24-5									BM 24-5 (ALTADENA I-8)
	482 761				2871 701				CALIFORNIA ST. &
					482 761				LAKE AVE.
				—	2388 940				SEE FB 1387-10

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

E: ANY ADDITIONS OR CHANGES HIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
									FROM BM 24-5 TO B.M. 24-6
B.M. 24-5	5633								B.M. 24-5 (ALTADENA I-8)
1	271	635	572 5	½ 271 227 88	54	206	355 5	98 10 88	CALIFORNIA ST. & LAKE AVE.
									SEE F.B. 1387-10
2	229	933	530 5	268 189 79 187	6	172	307 5	½ 45 6 78 166	
3	229	646	530 5	½ 229 206 46 213	52	342	353 5	75 29 46 212	⊼ WILKS
4	277	754	578 5	½ 277 241 72 285	42	212	343 5	79 5 74 286	
5	226	985	527 5	½ 226 188 76 361	65	800	366 5	103 27 76 362	RERUN
6	228	734	529 5	264 192 72 433	76	030	377 5	112 41 71 433	
7	232	720	533 5	269 195 74 507	18	071	319 5	½ 55 18 74 507	
8	279	769	580 5	½ 279 247 64 571	26	231	327 5	½ 59 26 66 573	
9	301	503	602 5	½ 301 275 52 623	3	051	304 5	½ 27 3 48 621	
	2278	679			344	115			
10	301	774	602 5	½ 301 273 56 679	26	017	327 5	½ 55 26 58 679	
11	223	~~524~~ 780	~~194~~ 524 5	253 ~~194~~ 59 738	59	894	360 5	89 30 59 738	
12	183	592	484 5	197 168 29 767	168	823	469 5	182 153 29 767	
B.M. 24-6								767	B.M. 24-6 (ALTADENA I-6A)
	2987	825			598	849		1534	LAKE AVE & WALNUT ST.
	598	849							SEE F.B. 1387-11
	2388	976							

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY G.E. DREIER

NOTES BY DREIER DATE 5-27-66

INDEXED H.E. OTT DATE

WEATHER THIN OVERCAST INST. NO. 96716

TIME 2:10 TO 3:05 ROD NO. 9819

NOTES CHKD [illegible] DATE JUN 28 '66

F.B. 3753 PG. 83

F.B. 3753 Pg. 84 JOB NO. 0301.02

SURVEY OF L.A.CO. PRECISE LEVEL NET

SURVEY BY _____ NOTES _____

INDEXED H. F. OTT DATE _____

WEATHER _____ INST. NO. _____

TIME _____ ROD NO. _____

NOTES CHKD _____ DATE _____

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 Los Angeles County Engineering Bldg.

Do not extend notes this side of this line.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK WITH DATE AND NAME OF PERSON MAKING CHANGE

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM _____ TO _____

76P526 CE # 308 3-61

PLEASE RETURN TO
L ANGELES COUNTY ENGINEER
403 Los Angeles County Engineering Bldg.

NOTE: ANY ADDITIONS OR CHANGES IN THIS SHEET MUST BE MADE OR CANCELLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.F. DREER WEATHER HOT
NOTES BY WILES DATE 5-24-66 TIME 2:30 - 2:55 ROD NO. 9419 INST. NO. 26716
INDEXED F. OTT DATE NOTES CHKD DATE JUN 28 '66
F.B. 3753 Pg. 85

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 24-6 TO B.M. 24-7
B.M. 24-6				217				109	B.M. 24-6 (ALTADENA I-6A)
1	244	918	545 5	271 54	136	683	437 5	163 54	LAKE AVE & WALNUT ST.
				241				6	SEE F. B. 1387-11
2	267	373	568 5	293 52	33	599	334 5	60 54	
				½ 242				22	
3	273	913	574 5	273 62	52	597	353 5	82 60	
				248				½ 22	
4	284	253	585 5	284 72	22	535	323 5	57 70	
				176				111	
5	186	825	487 5	196 20	122	799	423 5	133 22	✓
				260				260	✓
B.M. 24-7								260	B.M. 24-7 (USC&GS 3-63) 4.3 G
	1257282		✓		368	213	✓	520	LAKE AVE. & VILLA ST.
	368 213		✓						SEE F.B. 1387-12
+	889 069		✓						

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 24-7 TO B.M. 24-6
B.M. 24-7									B.M. 24-7 (U.S.G.S RESET 1924 S-63 1923)
1	74	885	375 5	46 / 102 66	277	959	578 5	½ 243 / 277 68	LAKE AVE & VILLA ST., S.E. COR.
									SEE F.B. 1387-12
2	34	732	335 5	2 / 66 64	261	993	562 5	228 / 294 66	
3	47	075	348 5	18 / 76 130 / 58	284	859	585 5	½ 256 / 284 134 / 56	
4	25	795	326 5	½ 25 / 64 188 / 78	246	958	547 5	208 / 284 190 / 76	
				266 ✓				266 ✓	
BM 24-6								266 ✓	BM 24-6 (ALTADENA I-6A)
	182	487 ✓			1071	769 ✓		532	LAKE AVE. & WALNUT ST.
					182	487 ✓			SEE F.B. 1387-11
					889	282 ✓			

F.B. 3753 PG. 86

JOB NO. 0301.02

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES WILKS (5-27-66)

INDEXED H. E. OTT DATE

WEATHER OVERCAST INST. NO. 96716

TIME 9:10 - 9:25 ROD NO. 9 & 19

NOTES CHKD [signature] DATE JUN 28 '66

76P526 CE # 308 3-61

PLEASE RETURN TO

L[illegible]NGELES COUNTY ENGINEER

403 Los Angeles County Engineering Bldg.

NOTE: ANY ADDITIONS OR CHANGES TO THIS SHEET MUST BE MADE OR CHANGED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 24-7 TO B.M. 24-8
B.M. 24-7			#232			½ 10	B.M. 24-7 (U.S.G.S. 5-63 RESET 1924)
1	255 462	556 5	285 53	10 817	311 5	37 54	LAKE AVE & VILLA ST., S.E. COR.
			208			146	SEE F.B. 1387-12
2	222 565	523 5	236 28	159 727 ✓	460 5	172 26	✓
			81			80	✓
B.M. 24-8						81	B.M. 24-8 (ALTADENA I-6)
	478 027 ✓			170 544 ✓		161	LAKE AVE & SANTA BARBARA ST.
	170 544 ✓						SEE F.B. 1387-13
+	307 483 ✓						

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY G.E. DREIER WEATHER OVERCAST INST. NO. 26716

NOTES BY Wilkes DATE 5-25-66 TIME 8:30 - 1:00 ROD NO. 2419

INDEXED H.E. UIT DATE NOTES CHKD [illegible] DATE JUN 28 '66

F.B. 3753 Pg. 87

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA		RIGHT MIC.	LEFT.	STADIA		FROM B.M. 24-8 TO B.M. 24-7
B.M. 24-8			144				206		B.M. 24-8 (ALTADENA I-6)
1	157 612	458 5	170	26	220 443	521 5	234	28	LAKE AVE & SANTA BARBARA ST.
			½ 12				234		SEE F.B. 1387-13
2	12 509	313 5	39	54	257 159	558 5	286	52	✓
				80	✓			80	✓
B.M. 24-7								80	B.M. 24-7 (U.S.G.S. S-63 RESET 1924)
	170 121	✓			477 602	✓		160	LAKE AVE & VILLA ST., S.E. COR.
					170 121	✓			SEE F.B. 1387-12
					307 481	✓			

WEATHER OVERCAST INST. NO. 96716

TIME 9:00 - 9:10 ROD NO. 9 & 19

NOTES CHKD. [illegible] DATE JUN 28 '66

F.B. 3753 PG. 88 JOB NO. 0301.02

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES WILKS (5-25-66)

INDEXED H. E. OTT DATE

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

E: ANY ADDITIONS OR CHANGES HIS SHEET MUST BE MADE OR CHECKED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 24-8 TO B.M. 24-9A
B.M. 24-8									B.M. 24-8 (ALTADENA I-6)
1	158	165	459 5	171 / 145 26	221	013	522 5	235 / 207 28	LAKE AVE. & SANTA BARBARA ST. SEE F.B. 1387-13
2	11	243	312 5	½ 38 / 11 54 / 80	255	833	556 5	282 / 228 54 / 82	⊼ BUSTRUM
3	258	547	559 5	282 / 228 54 / 134	9	305	310 5	½ 37 / 9 56 / 138	
4	265	535	566 5	296 / 234 62 / 196	110	983	411 5	140 / 80 60 / 198	
5	202	879	503 5	236 / 168 68 / 264	72	509	373 5	106 / 38 68 / 266	
6	248	175	549 5	278 / 218 60 / 324	19	938	320 5	½ 49 / 19 60 / 326	
7	299	878	600 5	½ 299 / 266 66 / 390	5	495	306 5	½ 39 / 5 68 / 394	
8	228 / ~~64~~	273 / ~~423~~	529 5 / ~~365 5~~	257 / 199 58 / ~~94~~ / ~~34~~ ~~60~~ / ~~450~~ 448	64 / ~~228~~	423 / ~~273~~	365 5 / ~~529 5~~	94 / ~~34~~ ~~257~~ / ~~199~~ 60 / ~~58~~ / 454	
9	200	029	501 5	216 / 184 32 / 480	116 ✓	057	417 5	132 / 100 32 / 484 ✓	
B.M. 24-9A								480 / 966	B.M. 24-9A LAKE AVE & MOUNTAIN ST, S.E. COR. SEE F.B. 2891-8
	~~1708~~	~~874~~			~~1039~~	~~406~~			
	~~1039~~	~~406~~			875	556 ✓			
	+ ~~669~~	~~468~~							
	1872	724 ✓							
	875	556 ✓							
	+ 997	168 ✓							

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY G.E. DREIER WEATHER INST. NO 96716

NOTES BY G.E. DREIER DATE 5-24-66 TIME ROD NO. 9 & 19

INDEXED H F OTT DATE NOTES CHKD. [illegible] DATE JUN 28 '66

F.B. 3753 PG. 89

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK. WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA		RIGHT MIC.	LEFT.	STADIA		FROM B.M. 24-9A TO B.M. 24-8
B.M. 24-9A			½ 25				206		B.M. 24-9A U.S.C.&G.S. L-171 RESET
1	25 351	326 5	66	82	247 207	548 5	288	82	LAKE AVE. & MOUNTAIN ST, S.E. COR.
			½ 7				½ 260		SEE F.B. 2891-8
2	7 303	308 5	42	70	292 683	593 5	292	64	
			½ 6	152			229	146	
3	6 015	307 5	36	60	262 527	563 5	295	66	
			20	212			175	212	
4	64 098	365 5	108	88	219 629	520 5	263	88	
			119	300			196	300	
5	132 303	433 5	145	26	210 263	511 5	224	28	
				326 ✓				328 ✓	
BM 24-8								326 ✓	BM 24-8 (ALTADENA I-6)
	235 070 ✓				1232309 ✓			654	LAKE AVE. & SANTA BARBRA ST.
					235070 ✓				SEE F.B. 1387-13
					997239 ✓				

F.B. 3753 PG. 90

JOB NO. 0301.02

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES WILKS (5-26-66)

INDEXED H. E. OTT DATE

WEATHER OVERCAST INST. NO. 96716

TIME 3:00 - ROD NO. 9819

NOTES CHKD [illegible] DATE JUN 2 8 1966

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

E: ANY ADDITIONS OR CHANGES HIS SHEET MUST BE MADE OR C...LED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 24-9A TO B.M. 24-11
B.M. 24-9A									B.M. 24-9A (U.S.C.&G.S L-171 RESET
1.	288	592	589 5	288 246 (½) 84	5	480	306 5	45 5 (½) 80	LAKE AVE & MOUNTAIN ST.
									SEE F.B. 2897-8
2.	288	623	589 5	288 254 (½) 68 / 152	14	308	315 5	48 14 (½) 68 / 148	
3.	299	280	600 5	299 272 54 / 206	5	480	306 5	28 5 (½) 46 / 194	
4.	251	327	552 5	263 238 25 / 231	3	594	304 5	20 3 (½) 34 / 228	
5	285	768	586 5	285 267 (½) 36 / 267	5	255	306 5	25 5 (½) 40 / 268	
6.	296	084	597 5	296 277 (½) 38 / 305	6	176	307 5	25 6 (½) 38 / 306	
7	284	723	585 5	304 265 39 / 344	12	556	313 5	31 12 (½) 38 / 344	
8	301	180	602 5	301 281 (½) 40 / 384	4	768	305 5	24 4 (½) 40 / 384	
9	252	102	553 5	265 239 26 / 410	25	810	326 5	37 13 24 / 408	
	2547	679			83	427		410	
BM24-11	83	427						818	BM 24-11 (U.S.C.&G.S. M 171)
+	2464	252							LAKE AVE & WASHINGTON BLVD.
									SEE FB 1387-16

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY G.E. DREIER DATE 5-25-66 WEATHER OVERCAST INST. NO. 96716

NOTES BY M.B. TIME 9:20 ROD NO. 9819

INDEXED H.F. OTT DATE NOTES CHKD [illegible] DATE JUN 28 '66

F.B. 3753 PG. 91

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

F.B. 3753 PG. 92 JOB NO. 0301.02

SURVEY OF L.A.Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES M.B. 5-26-66

INDEXED H. E. OTT DATE

WEATHER OVERCAST INST. NO. 26716

TIME 8:25 - ROD NO. 2819

NOTES CHKD Dalton DATE

STATION	BACKSIGHT				FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA		RIGHT MIC.	LEFT.	STADIA	FROM B.M. 24-11 TO B.M. 24-9A
B.M. 24-11								B.M. 24-11 (U.S.C.&G.S M-171)
1.	55 852	356 5	69 41 28		254 431	555 5	268 240 28	LAKE AVE & WASHINGTON BLVD.
2.	12 690	313 5	21 (1/2) 38 / 66		290 900	591 5	290 271 (1/2) 38 / 66	SEE F.B. 1387-16
3.	23 990	324 5	41 5 36 / 102		296 500	597 5	296 274 (1/2) 38 / 104	
4.	8 031	309 5	28 8 (1/2) 40 / 142		296 622	597 5	296 276 (1/2) 40 / 144	
5	7 036 94	308 5	37 7 (1/2) 40 / 182		300 884	601 5	300 280 (1/2) 40 / 184	
6	2 620	303 5	22 2 (1/2) 40 / 222		301 000	602 5	301 281 (1/2) 40 / 224	
7	2 580	303 5	22 2 1/2 40 / 262		259 490	560 5	279 239 40 / 264	
8	14 480	315 5	49 14 (1/2) 70 / 332		285 020	586 5	285 252 (1/2) 70 / 334	
9.	23 360	324 5	57 23 (1/2) 68 / 400		297 660	578 5	297 262 (1/2) 70 / 404	
10.	114 773	415 5	128 100 28 / 428		141 093	448 5	159 135 24 / 428 ✓	
							428 ✓	Meters
BM 24-9A	265412 ✓				2729 600 ✓		856	BM 24-9A (U.S.C.&G.S L 141 Reset)
					265 412 ✓			LAKE AVE & MOUNTAIN ST.
					- 2464 188 ✓			S. E. COR.
								SEE F.B. 3891-B

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES TO THIS SHEET MUST BE MADE OR CANCELED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY G.E. DREIER WEATHER OVERCAST INST. NO 26716

NOTES BY M.B. DATE 5-24-66 TIME 10100 ROD NO 2 & 17

INDEXED DATE NOTES CHKD DATE JUN 28 '66

F.B. 3753 Pg. 93

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 24-11 TO B.M. 24-13
B.M. 24-11									B.M. 24-11 (U.S.C. & G.S. M-171)
1	214	950	515	5 218 / 200 28	79	961	380	5 93 / 65 28	LAKE AVE & WASHINGTON BLVD.
									SEE F.B. 1387-16
2.	299	841	600	5 299 / 281 (½) 36 / 64	4	222	305	5 42 / 4 (½) 36 / 64	
3	300	932	601	5 300 / 281 (½) 38 / 102	20	897	321	5 39 / 1 38 / 102	
4	297	281	598	297 / 280 (½) 34 / 136	6	600	307	5 23 / 6 (½) 34 / 136	
5	289	613	590	308 / 272 36 / 172	4	952	305	5 22 / 4 (½) 36 / 172	
6	282	631	683	5 298 / 266 32 / 204	28	078	329	5 45 / 11 34 / 206	
7.	300	343	601	5 300 / 282 (½) 36 / 240	3	659	304	5 22 / 3 (½) 36 / 242	
8	286	642	587	5 302 / 270 32 / 274	20	797	321	5 36 / 4 32 / 274	
9.	161	311	462	5 173 / 149 24 / 296 ✓	8	252	309	5 31 / 8 (½) 26 / 300 ✓ / 296 ✓ / 596 ✓	
	2433	544 ✓			177	418 ✓			
BM 24-13	177	418 ✓							BM 24-13 (U.S.C. & G.S. N-171
+	2256	126 ✓							LAKE AVE. & ELIZABETH ST.
									SEE F.B. 1387-17

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

F.B. 3753 PG. 94 JOB NO. 0301.02
SURVEY OF L.A.Co. PRECISE LEVEL NET
SURVEY BY DREIER NOTES M.B. 836-66
INDEXED H DATE
WEATHER OVERCAST INST. NO. 26716
TIME 2:00 ROD NO. 2E19
NOTES CHKD DATE

STATION	BACKSIGHT				FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 24-13 TO B.M. 24-11
B.M. 24-13							B.M. 24-13 (U.S.C.&G.S. N-171)
1	5 453	306 5	19 5 (½) 28	228 752	529 5	242 214 28	LAKE AVE. N. OF ELIZABETH ST.
2	18 150	319 5	33 2 31 59	276 413	577 5	297 261 31 59	SEE F.B. 1387-17
3	23 863	324 5	38 8 30 89	295 353	596 5	295 (½) 34 93	
4	44 728	345 5	60 28 32 121	280 222	581 5	296 264 32 125	
5.	4 104	305 5	24 4 (½) 40 161	301 696	602 5	301 283 (½) 36 161	
6.	11 355	312 5	28 11 (½) 34 195	268 269	569 5	285 251 34 195	
7.	8 061	309	26 8 (½) 36 131	299 846	600 5	299 (½) 34 229	
8.	9 316	310 5	25 9 (½) 32 263	299 407	600 5	299 281 36 265	
9.	50 571	351 5	68 21 36 299	181 830	482 5	198 169 31 299 ✓	
	175 601	✓		2431 788 ✓		299 ✓	
				175 601 ✓		598 ✓	
				2256 187 ✓			
BM 24-11							BM 24-11 (U.S.C&G.S. N-171) LAKE AVE & WASHINGTON BLVD. SEE F.B. 1387-16

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES TO THIS SHEET MUST BE MADE OR CANCELLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY G.E. DREIER WEATHER OVERCAST INST. NO. 96716

NOTES BY WILKES TIME 10:40-11:10 ROD NO. 2817

INDEXED E.T. OTT DATE NOTES CHKD DATE JUN 28 '66

F.B. 3753 PG. 95

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 24-13 TO B.M. 24-14A
B.M. 24-13				½ 249				½ 12	B.M. 24-13 (U.S.C.&G.S. N-171)
1	249	321	550	5 267 36	12	711	313	5 30 36	LAKE AVE & ~~WOODBURY~~ ELIZABETH ST RD.
				½ 280				½ 6	SEE F.B. ~~2891-9~~ 1387-17
2	300	583	601	5 300 40	6	148	307	5 28 32	
				263 76				½ 6	
3	277	899	578	5 291 28	6	033	307	5 23 34	
				½ 282 104				35	
4	296	103	597	5 296 ~~28~~ 30	50	515	351	5 65 30	
				½ 275 132				½ 10	
5	290	129	591	5 290 30	10	069	311	5 26 32	
				½ 276 162				31	
6	297	109	598	5 297 42	51	393	352	5 71 40	
				204 ✓	✓				204 ✓
BM 24-14A									204 BM 24-14A
	1711	144 ✓			136	869 ✓			408 LAKE AVE. & WOODBURY RD.
	136	869 ✓							SEE F.B. ~~1387-19~~ 2891-9
+	1574	275 ✓							

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

F.B. 3753 Pg. 96 JOB NO. 0301.02

SURVEY OF L.A.Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES WILKES (5-26-66)

INDEXED H F C T T DATE

WEATHER OVERCAST INST. NO. 96716

TIME 1:25 - ROD NO. 9819

NOTES CHKD DATE JUN 28 '66

STATION	BACKSIGHT RIGHT	MIC.	BACKSIGHT LEFT	BACKSIGHT STADIA	FORESIGHT RIGHT	MIC.	FORESIGHT LEFT	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 24-14A TO B.M. 24-13
B.M. 24-14A				31				264	B.M. 24-14A
1	49	583	350 5	69 36	281	879	582 5	298 34	LAKE AVE & WOODBURY RD, N.W. COR
				26				230	SEE F.B. 2891-9
2	34	473	335 5	42 16	239	070	540 5	248 18	
				6 52				219 52	
3	20	691	321 5	34 28	233	459	534 5	247 28	
				7 80				263 80	
4	21	265	322 5	35 ~~28~~	277	035	578 5	291 28	
				½ 8 108				½ 283 108	
5	8	565	309 5	24 32	299	215	600 5	299 32	
				21 140				258 140	
6	34	167	335 5	47 26	271	887	572 5	284 26	
				90 166				½ 241 166	
7	100	487	401 5	110 20	241	135	542 5	249 16	
				186	✓			182 ✓	
								186	
BM 24-13									BM 24-13
	269	231	✓		~~1843~~ 680 ✓			368	LAKE AVE. & ELIZABETH ST.
					269 231 ✓				SEE F.B. 1387-17
					- ~~1574~~ 449 ✓				

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

E: ANY ADDITIONS OR CHANGES HIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA		FORESIGHT RIGHT	MIC.	LEFT.	STADIA		DESCRIPTION AND REMARKS
											FROM B.M. 24-14A TO B.M. 24-15
B.M. 24-14A				148					80		B.M. 24-14A
1	188	567	489 5	228	80	119	823	420 5	168	78	LAKE AVE & WOODBURY RD, N.W. COR.
				68					230		SEE F.B. ~~1387-19~~ 2891-9
2	92	753	393 5	116	48	254	163	555 5	278	48	
					128					126	
				33					1/2 238		
3	55	405	356 5	77	44	262	348	563 5	262	48	
					172					174	
				15					251		
4	15	539	316 5	46	62	278	365	599 5	278	54	
					234					228	
				18					232		
5	47	157	348 5	76	58	265	035	566 5	298	66	
					292					294	
				57					1/2 11		
6	97	701	398 5	137	80	11	242	312 5	53	84	
					372					378	
				213					1/2 48		
7	242	453	543 5	271	58	48	452	349 5	74	52	
					430 ✓					430 ✓	
BM 24-15										430 ✓	BM 24-15
	739575 ✓					1239 428 ✓				860	WOODBURY RD. & SANTA ROSA AVE
						739 575 ✓					SEE F.B. 1387-19
					—	499853 ✓					

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY G.E. DREIER

NOTES BY WILKS DATE 5-25-66

INDEXED E. OTT DATE

WEATHER OVERCAST INST. NO 96716

TIME 11:10 - 11:50 ROD NO. 9 & 19

NOTES CHKD [illegible] DATE JUN 28 '66

F.B. 3753 PG. 97

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA		FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA		DESCRIPTION AND REMARKS
											FROM B.M. 24-15 TO B.M. 24-14A
B.M. 24-15											B.M. 24-15
1	32	843	333 5	1/2 32 / 66	68	287	993	588 5	1/2 255 / 287	64	WOODBURY RD. & SANTA ROSA AVE., ℄. SEE F.B. 1387-19
2	55	129	356 5	14 / 96	82 / 150	43	667	344 5	0 / 86	86 / 150	
3	266	267	567 5	1/2 228 / 266	76 / 226	4	465	305 5	1/2 4 / 40	72 / 222	
4	282	221	583 5	1/2 252 / 282	60 / 286	10	833	311 5	1/2 10 / 42	64 / 286	
5	292	925	593 5	1/2 260 / 292	64 / 350	28	968	329 5	1/2 28 / 60	64 / 350	
6	130	655	431 5	89 / 171	82 / 432	184	~~485~~ 307	485 5	143 / 225	82 / 432	
BM 24-14A										432 / 864	BM 24-14A LAKE AVE. & WOODBURY RD. SEE F.B. 2891-9
	1060	040				560	233				
	560	233									
+	499	807									

WEATHER OVERCAST INST. NO. 96716
TIME 11:35-12:00 ROD NO. 9&19
NOTES CHKD [illegible] DATE JUN 22 '66

F.B. 3753 PG. 98 JOB NO. 0301.02
SURVEY OF L.A. Co. PRECISE LEVEL NET
SURVEY BY DREIER NOTES WILKS (5-26-66)
INDEXED H. E. OTT DATE

76P526 CE # 308 3-61

PLEASE RETURN TO
L ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES TO THIS SHEET MUST BE MADE OR CANCELLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER WEATHER OVERCAST INST. NO 26716
NOTES BY M.O. DATE 5-25-66 TIME 1:15- ROD NO. 9 & 19
INDEXED DATE NOTES CHKD DATE JUN 28 '66

F.B. 3753 Pg. 99

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 24-15 TO B.M. 24-16
B.M. 24-15									B.M. 24-15
1	301	380	602 5	301 269 (½) 64	13	730	314 5	46 13 (½) 66	WOODBURY RD. & SANTA ROSA AVE., & INT.
									SEE F.B. 1387-19
2	300	335	601 5	300 226 (½) 74 138	36	300	337 5	73 32 ½ 74 140	
3.	241	700	542 5	278 204 74 212	55	480	356 5	99 16 78 218	
4.	223	261	534 5	250 196 54 266	87	563	388 5	111 62 49 267	
5	222	900	523 5	253 191 62 328	179	653	480 5	210 148 62 329	
6	127	680	428 5	167 92 75 403	178	490	479 5	213 143 70 399	
7	103	130	404 5	130 76 54 457	284	832	585 5	284 255 (½) 58 457	
8.	32 ½ 4	892 3	333 5	61 3 58 515	214 2 5 4	323 3 1	515 5	293 189 58 515	✓
	1553	778	✓		1050.	341	✓	515 1030	✓ Meters
	1050	341	✓						
BM24-16									BM 24-16
+	502	807	✓						WOOD BURY Rd & FAIR OAKS AVE.
									SEE F.B. 1387-20

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 24-16 TO B.M. 24-15
B.M. 24-16									B.M. 24-16
~~1~~	~~270~~	~~920~~	~~571 5~~	~~2701 218(½) 104~~					WOODBURY RD. & FAIROAKS AVE.
									SEE F.B. 1387-20
1	217	722	518 5	256 178 78	8	437	309 5	46 8(½) 76	
2.	288	730	589 5	288 258(½) 60 138	113	772	414 5	143 83 60 136	
3.	170	980	471 5	215 126 89 227	122	825	423 5	167 77 90 226	
4.	3	590	304 5	54 3(½) 102 329	289	340	590 5	289 238(½) 102 328	
5.	44	080	345 5	90 44(½) 92 421	283	982	584 5	283 237(½) 92 480	
6.	10	762	311 5	44 10(½) 68 489	289	325	590 5	289 254 70 490	
7.	80	950	381 5	93 66 27 516	212	087	513 5	225 200 25 515	
	816	814			1319	768		516 1031	
					816	814			
BM 24-15					502	954			BM 24-15
									WOODBURY Rd & SANTA ROSA AVE.
									SEE FB 1387-19

F.B. 3753 PG. 100

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES M.B. 5-26-66

INDEXED H. DATE

JOB NO. 0301.02

WEATHER RAIN INST. NO. 96716

TIME 11:00 ROD NO. 9819

NOTES CHKD [illegible] DATE JUN 2 2 '66

76P526 CE # 308 3-61

PLEASE RETURN TO
L ANGELES COUNTY ENGINEER
403 Los Angeles County Engineering Bldg.

NOTE: ANY ADDITIONS OR CHANGES TO THIS SHEET MUST BE MADE OR CANCELED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER WEATHER OVERCAST INST. NO. 26716
NOTES BY M.A. DATE 5-25-66 TIME 1:45 - 2:30 ROD NO. 2417
INDEXED H.E. OTT DATE NOTES CHKD DATE JUN 28 '66
F.B. 3753 Pg. 101

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 24-16 TO B.M. 24-17A
B.M. 24-16									B.M. 24-16
1	129	380	430	5	180	393	481	5	WOODBURY RD. & FAIROAKS AVE.
				49				48	SEE F.B. 1387-20
2	12	820	313	5	278	345	579	5	
				62				52	
3	57	434	358	5	284	335	585	5	
				16				26	
4	32	662	333	5	267	218	558	5	
				32				34	
5	89	375	390	5	190	188	491	5	
				46				46	
6.	244	694	546	5	40	487	341	5	
				32				32	
7	258	076	559	5	135	048	436	5	
				42				44	
8	108	528	409	5	220	281	521	5	
				74				76	
9.	128	096	429	5	166	018	467	5	
				60				57	
10	138	079	439	5	194	387	495	5	
				39				38	✓
				452	✓				453
									452 ✓
									905 ✓
BM 24-17A									BM 24-17A.
	1199	144	✓		1946	600	✓		LINCOLN AVE & ACACIA ST.
					1199	144	✓		& INT.
				—	747	456	✓		SEE FB 3713 - 111
						5			

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 24-17A TO B.M. 24-16
B.M. 24-17A									B.M. 24-17A LINCOLN AVE & ACACIA ST., ℄ INT. SEE F.B. 3713-~~87~~ 111
1	202	727	503 5	271 133 138	68	450	369 5	137 (1/2) 68 138	
2.	184	172	485 5	220 147 73 211	195	600	496 5	229 161 68 206	
3.	10	030	311 5	38 (1/2) 18 56 267	253	721	554 5	283 223 60 266	
4.	226	360	527 5	247 205 42 309	45	372	346 5	67 23 44 310	
5.	261	100	562 5	275 247 28 337	10	330	311 5	26 10 32 342	
6.	267	605	568 5	280 255 25 362	73	783	374 5	86 61 25 367	
7	296	070	597 5	296 (1/2) 253 86 448	53	410	354 5	94 (1/2) 53 82 449	
B.M. 24-16	1448 700	064 666			700	666		448 897	Meters B.M. 24-16 WOODBURY RD & FAIR OAKS AVE SEE F.B. 1387-20
	+747	398							

F.B. 3753 PG. 102

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES M.B. - 5-26-66

INDEXED H. E. OTT DATE

JOB NO. 0301.02

WEATHER RAIN INST. NO. 96716

TIME 10:25 TO 10:58 ROD NO. 9 & 19

NOTES CHKD. [illegible] DATE JUN 28 '66

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

E: ANY ADDITIONS OR CHANGES HIS SHEET MUST BE MADE OR CHECKED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA		FORESIGHT RIGHT	MIC.	LEFT.	STADIA		DESCRIPTION AND REMARKS
											FROM B.M. 24-17A TO B.M. 24-18
B.M. 24-17A											B.M. 24-17A
1	290	375	591 5	½ 267 / 290	46	9	741	310 5	½ 9 / 31	44	LINCOLN AVE & ACACIA ST, ℄ INT.
											SEE F.B. 3713-~~87~~ 111
2	293	723	594 5	½ 268 / 293	50 / 96	4	688	305 5	½ 4 / 28	48 / 92	
3	283	515	584 5	½ 262 / 283	42 / 138	19	448	320 5	½ 19 / 42	46 / 138	
4	292	655	593 5	½ 268 / 292	48 / 186	5	711	306 5	5 / 25	40 / 178	
5	193	105	494 5	182 / 204	22 / 208	89	533	390 5	75 / 103	28 / 206	
BM 24-18										208	BM 24-18 (ALTADENA E-2)
	1353	373				129	121			414	LINCLON AVE. & FIGUEROA DR.
	129	121									SEE F.B. 1387-22
+	1224	252									

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY G.E. DREIER WEATHER HAZY INST. NO. 96716

NOTES BY WILKS DATE 5-25-66 TIME 2:30-2:50 ROD NO. 9E19

INDEXED H E OTT DATE NOTES CHKD [illegible] DATE JUN 28 '66

F.B. 3753 PG. 103

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 24-18 TO B.M. 24-17A
B.M. 24-18	45	753	346	½ 45	292	381	593	½ 291	B.M. 24-18 (ALTADENA E-2)
1	~~41~~	~~883~~	~~342~~ 5	66 42	~~289~~	~~765~~	~~590~~ 5	292 42	LINCOLN AVE & FIGUEROA DR., ℄ TO W.
				48				253	SEE F.B. 1387-22
2	65	253	366 5	82 34	271	322	572 5	289 36	
				19 76				½ 268 78	
3	38	899	339 5	57 38	292	573	593 5	292 48	
				114				244 126	
4	21	341	322 5	½ 21 44 46	262	193	563 5	280 36	
				160				½ 261 162	
5	5	815	306 5	½ 5 28 46	282	847	583 5	282 42	
				206				204	
BM 24-17A								206	BM 24-17A
	177	061			1401	316		410	LINCLON AVE. & ACACIA ST.
					177	061			SEE F.B. 3713-111
					1224	255			

F.B. 3753 PG. 104

JOB NO. 0301.02

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES WILKS 5-26-66

INDEXED H E OTT DATE

WEATHER RAIN INST. NO. 96716

TIME 9:20 - 10:20 ROD NO. 9819

NOTES CHKD [illegible] DATE JUN 28 '66

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

E: ANY ADDITIONS OR CHANGES HIS SHEET MUST BE MADE OR CHILLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA		FORESIGHT RIGHT	MIC.	LEFT.	STADIA		DESCRIPTION AND REMARKS
											FROM B.M. 24-18 TO B.M. 24-19
B.M. 24-18				½ 272					7		B.M. 24-18 (ALTADENA E-2)
1	295	965	596 5	295	46	7	309	308 5	27	40	LINCOLN AVE. & FIGUEROA DR., ℄ TO W.
				½ 264					½ 11		SEE F.B. 1387-22
2	287	907	588 5	287	46	11	595	312 5	33	44	
				248	92				½ 7	84	
3	264	297	565 5	280	32	7	337	308 5	28	42	
				½ 273	124				½ 10	126	
4	293	339	594 5	293	40	10	821	311 5	30	40	
				½ 269	164				20	166	
5	287	199	588 5	287	36	38	993	339 5	56	36	
				191	200				130	202	
6	197	980	498 5	203	12	136	302	437 5	142	12	
					212					214	
BM 24-19										212	BM 24-19 (ALTADENA F-2)
	1626	687				212	357			426	LINCLON AVE. & VENTURA ST.
	212	357									SEE F.B. 1387-23
+	1414	330									

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY G.E. DREIER

NOTES BY WILKS DATE 5-25-66

INDEXED H. E. OTT DATE

WEATHER HOT

TIME 2:50-3:20

NOTES CHKD [illegible] DATE JAN 28 '66

INST. NO. 96716

ROD NO. 9 & 19

F.B. 3753 PG. 105

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 24-19 TO B.M. 24-18
B.M. 24-19									B.M. 24-19 (ALTADENA F-2)
1	30	197	331 5	½ 30 / 48 36	278	099	579 5	260 / 296 36	LINCOLN AVE. & VENTURA ST.
									SEE F.B. 1387-23
2	21	888	322 5	2 / 40 38	288	007	589 5	½ 269 / 288 38	
				74				74	
3	3	157	304 5	½ 3 / 24 42	301	208	602 5	½ 280 / 301 42	
				116				116	
4	2	583	303 5	½ 2 / 22 40	286	823	587 5	½ 266 / 286 40	
				156				156	
5	50	328	351 5	35 / 65 30	245	529	546 5	230 / 260 30	
				186				186	
6	112	232	413 5	101 / 123 22	235	205	536 5	225 / 245 20	
				208 ✓				206 ✓	BM 24-18
BM 24-18								208 ✓	(ALTADENA E-2)
	220	385 ✓			1634	871 ✓		414 ✓	LINCLON AVE. & FIGUEROA DR.
					220	385 ✓			SEE F.B. 1387-22
				—	1414	486 ✓			

F.B. 3753 PG. 106

JOB NO. 0301.02

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES WILKS 5-26-66

INDEXED H. E. OTT DATE

WEATHER RAIN INST. NO. 96716

TIME 8:55 - 9:20 ROD NO. 9819

NOTES CHKD. [illegible] DATE JUN 25 '66

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 Los Angeles County Engineering Bldg.

E: ANY ADDITIONS OR CHANGES HIS SHEET MUST BE MADE OR CLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY G.E. PREIER WEATHER Sunny INST. NO. 26716

NOTES BY Wilkes DATE 5-31-66 TIME 10:30 - 10:55 ROD NO. 2 & 19

INDEXED H.F. OTT DATE NOTES CHKD DATE JUN 28 '66

F.B. 3753 PG. 107

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA		RIGHT MIC.	LEFT.	STADIA		FROM B.M. 24-19 TO B.M. 24-20
B.M. 24-19			½ 217				8		B.M. 24-19 (ALTADENA F-2)
1	297 860	598 5	297	40	28 563	329 5	48	40	LINCOLN AVE & VENTURA ST
			½ 276				21		SEE F.B. 1387-23
2	295 310	596 5	295	38	40 041	341 5	59	38	
			258	78			35	78	
3	276 678	577 5	294	36	54 043	355 5	73	38	
			½ 270	114			½ 13	116	
4	291 946	592 5	291	42	13 444	314 5	34	42	
			268	156			33	158	
5	287 618	588 5	306	38	51 184	352 5	70	37	
				194	✓			195	✓
BM 24-20								194	BM 24-20 (ALTADENA F-1)
	1449 412	✓			187 275	✓		389	LINCOLN AVE. & MENDOCINO ST.
	187 275	✓							SEE F.B. 1387-24
+	1262 137	✓							

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM B.M. 24-20 TO B.M. 24-19 AX
B.M. 24-20				71				245	B.M. 24-20 (ALTADENA F-1)
1	86	826	387 5	101 30	259	410	560 5	273 28	LINCOLN AVE & MENDOCINO ST.
				½ 7				244	SEE F.B. 1387-24
2	7	574	308 5	26 38	263	983	564 5	282 38	
				23 68				260 66	
3	42	572	343 5	60 37	279	984	580 5	298 38	
				5 105				½ 276 104	
4	27	412	328 5	48 43	298	698	599 5	298 44	
				48 148				226 148	
5	61	782	362 5	74 26	239	296	540 5	252 26	
				79 174				226 174	
6	89	935	390 5	99 20	236	943	537 5	246 20	
				194				194	
BM 24-19								194	BM 24-19 (ALTADENA F-2)
	316	101			1578	314		388	LINCOLN AVE. & VENTURA ST.
					316	101			SEE F.B. 1387-23
				—	1262	213			

F.B. 3753 PG. 108

JOB NO. 0301.02

SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY G.E.D. NOTES D.L.W. (6-1-66)

INDEXED H.E. OTT DATE

WEATHER CLEAR INST. NO. 96716

TIME 2:50 - 3:15 ROD NO. 9819

NOTES CHKD. [illegible] DATE JUN 28 '66

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 Los Angeles County Engineering Bldg.

NOTE: ANY ADDITIONS OR CHANGES TO THIS SHEET MUST BE MADE OR CANCELLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY G.E. DREIER WEATHER SUNNY INST. NO. 9676

NOTES BY WILKS DATE 5-31-66 TIME 10:55 - 11:20 ROD NO. 2 & 12

INDEXED DATE NOTES CHKD DATE JUN 28 66

F.B. 3753 Pg. 109

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 24-20 TO B.M. 24-21A
B.M. 24-20				½ 277		881		29	B.M. 24-20 (ALTADENA F-1)
1	296	910	597 5	296 38	48	~~881~~	349 5	68 39	LINCOLN AVE & MENDOCINO ST.
				268				28	SEE F.B. 1387-24
2	288	532	589 5	309 41	49	807	350 5	70 42	
				251 79				38 81	
3	269	008	570 5	287 36	57	405	358 5	75 37	
				243 115				69 118	
4	262	035	563 5	281 38	86	554	387 5	104 35	
				210 153				76 153	
5	240	030	541 5	270 60	106	360	407 5	136 60	✓
				213	✓			213	✓
B.M. 24-21A								213	B.M. 24-21A ✓
	1356	515	✓		349	007	✓	426	LINCOLN AVE. & ALTADENA DR.
	349	007	✓						SEE F.B. 2891-10
+	1007	508	✓						

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 24-21A TO B.M. 24-20
B.M. 24-21A									B.M. 24-21A
1	130	692	431 5	103 / 157 54	236	795	537 5	209 / 263 54	LINCOLN AVE & ALTADENA DR. ℄ INT.
									SEE F.B. 2891-10
2	56	540	357 5	32 / 80 48	284	877	585 5	260 / 308 48	
				5 / 102				½ 275 / 102	
3	28	322	329 5	51 46	298	194	599 5	298 46	
				½ 7 / 148				½ 271 / 148	
4	7	632	308 5	34 54	295	470	596 5	295 48	
				107 / 202				220 / 196	
5	113	562	414 5	120 13	228	930	529 5	336 16	
				215 ✓				212 ✓	
BM 24-20								215 ✓	BM 24-20 (ALTADENA F-1)
	336	748 ✓			1344	266 ✓		427 ✓	LINCOLN AVE. & MENDOCINO ST.
					336	748 ✓			SEE F.B. 1387-24
					1007	518 ✓			

F.B. 3753 PG. 116

JOB NO. 0301.02

SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY G.E.D. NOTES D.L.W. (6-1-66)

INDEXED H. E. OTT DATE

WEATHER WARM INST. NO. 96716

TIME 2:30 - 2:50 ROD NO. 9819

NOTES CHKD [illegible] DATE JUN 28 '66

76P526 CE # 308 3-61

PLEASE RETURN TO
L. ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES TO THIS SHEET MUST BE MADE OR CANCELED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER WEATHER SUNNY INST. NO. 26716
NOTES BY WILKS DATE 5-31-66 TIME 11:20 - 12:10 ROD NO. 9 & 17
INDEXED H.E. OTT DATE NOTES CHKD DATE JUN 28 '66
F.B. 3753 PG. 111

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA		RIGHT	MIC.	LEFT.	STADIA		FROM B.M. 24-21A TO B.M. 24-22
B.M. 24-21A				235					80		B.M. 24-21A
1	267	584	568 5	298	63	112	032	413 5	143	63	LINCOLN AVE. & ALTADENA DR. & INT.
				185					54		SEE F.B. 2891-10
2	221	083	522 5	256	71	89	382	390 5	123	69	
				235	134				28	132	
3	263	438	564 5	291	56	57	716	358 5	86	58	
				½ 272	190				½ 9	190	
4	300	163	601 5	300	56	9	427	310 5	37	56	
				½ 274	246				½ 4	246	
5	298	654	599 5	298	48	4	300	305 5	25	42	
				½ 271	294				23	288	
6	296	060	597 5	296	50	51	730	352 5	78	55	
	229		530	202	344				48	343	
7	~~239~~	215	~~540~~	257	55	76	225	377 5	104	56	
				254	399				½ 12	399	
8	278	938	579 5	302	48	12	532	313 5	37	50	
				½ 267	447				16	449	
9	292	981	593 5	292	50	41	316	342 5	66	50	
				236	497				55	499	
10	~~262~~ 1	865	~~563~~ 2	286	50	79	182	380 5	103	48	
				198	547				155	547	
11	213	930	514 5	228	30	170	812	471 5	185	30	✓
					577					577	✓
BM 24-22										577	✓ BM 24-22 (ALTADENA G-1)
	2923 911		✓			704 654		✓		1154	✓ ALTADENA DR. & FAIR OAKS AVE.
	704 654		✓								SEE F.B. 1387-26
	+2219 257		✓								

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 24-22 TO B.M. 24-21A
B.M. 24-22									B.M. 24-22 (ALTADENA G-1)
1	136	170	437 5	103 / 169 66	282	180	583 5	½ 249 / 282 66	ALTADENA DR. & FAIR OAKS AVE
									SEE F.B. 1387-26
2	9	647	310 5	½ 9 / 40 62	301	410	602 5	½ 270 / 301 62	
				128				128	
3	13	266	314 5	½ 13 / 37 48	287	670	588 5	½ 262 / 287 50	
				176				178	
4	75	040	376 5	48 / 103 55	238	280	539 5	210 / 266 56	
				231				234	
5	57	378	358 5	30 / 83 53	284	208	585 5	½ 258 / 284 52	
				284				286	
6	3	000	304 5	½ 3 / 27 48	276	868	577 5	252 / 299 47	
				332				333	
7	4	364	305 5	½ 4 / 28 48	282	341	583 5	257 / 308 51	
				380				384	
8	37	043	338 5	6 / 68 62	263	788	564 5	234 / 292 58	
				442				442	
9	63	655	364 5	28 / 99 71	209	915	510 5	173 / 245 72	
				513				514	
10	98	030	399 5	66 / 130 64	290	260	591 5	½ 258 / 290 64	
				577				578	
BM 24-21A								577	BM 24-21A
	497	593			2726	920		1155	LINCLON AVE. & ALTADENA DR.
					~~419~~	~~593~~			SEE F.B. 2891-10
					~~2297~~	~~327~~			
					497	593			
					2219	327			

F.B. 3753 PG. 112

JOB NO. 0301.02

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES WILKS (6-1-66)

INDEXED H. E. OTT DATE

WEATHER WARM INST. NO. 96716

TIME 1:50 - 2:30 ROD NO. 9819

NOTES CHKD. [illegible] DATE JUN 28 '66

76P526 CE # 308 3-61

PLEASE RETURN TO
L. ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES IN THIS SHEET MUST BE MADE OR CANCELED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER WEATHER CLR INST. NO 26716
NOTES BY G.E. DREIER DATE 5-31-66 TIME 11:25 TO 13:50 ROD NO 2819
INDEXED H.E. OTT DATE NOTES CHKD DATE
F.B. 3753 Pg. 113

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 24-22 TO B.M. 24-23A
B.M. 24-22									B.M. 24-22 (ALTADENA G-1)
1	1.61	110	462 5	190 132 58	98	965	399 5	127 69 58	FAIR OAKS AVE & ALTADENA DR.
									SEE F.B. 1387-26
2	229	835	530 5	270 190 80 138	89	050	390 5	125 46 79 137	
3	134	450	435 5	167 101 66 204	92	351	393 5	125 59 66 203	↑ WILKS
4	206	740	507 5	242 170 72 276	51	400	352 5	89 13 76 279	
5	216	222	517 5	229 203 26 302	218	038	519 5	229 207 22 301	
B.M. 24-23A								302 603	B.M. 24-23A (U.S. 666 RESET) ALTADENA DR. & MARENGO AVE
	948	357 ✓			549	804 ✓			
	549	804 ✓							
+	398	553 ✓							

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 24-23A TO B.M. 24-22
B.M. 24-23A									B.M. 24-23A (U.S. 666 RESET)
1	200	441	501 5	220 181 39	222	255	523 5	241 203 38	ALTADENA DR. & MARENGO AVE, S.W. COR
									SEE F.B. 1387-27
2	82	281	383 5	120 45 75 114	218	821	519 5	255 181 74 112	
3	153	690	454 5	184 122 62 176	157	270	458 5	157 ½ 121 72 184	
4	40	480	341 5	69 12 57 233	193	613	494 5	218 168 50 234	
5	90	880	391 5	124 56 68 301	174	440	475 5	208 140 68 302	B.M. 24-22
B.M. 24-22								301	ALTADENA DR. & FAIR OAKS AVE
	567	772			966	399		603	SEE F.B. 1387-26
					567	772			
					398	627			

F.B. 3753 PG. 114

JOB NO. 0301.02

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY G.E. DREIER NOTES G.E. DREIER 6-1-66

INDEXED H.F. OTT DATE

WEATHER LT. HAZE INST. NO. 96716

TIME 1:20 TO ROD NO. 9 & 19

NOTES CHKD [illegible] DATE JUN 28 '68

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

E: ANY ADDITIONS OR CHANGES
HIS SHEET MUST BE MADE OR
CLED IN RED INK, WITH DATE AND
NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 24-23A TO B.M. 24-23
B.M. 24-23A							B.M. 24-23A (U.S. 666 RESET)
1	237 656	538 5	244 230 14 ✓	205 740	506 5	212 198 14 ✓	ALTADENA DR. & MARENGO AVE, S.W. COR. SEE F.B. 1387-27
B.M. 24-23							14 ✓ B.M. 24-23
	237 656 ✓			205 740	✓		28 ALTADENA DR. & MARENGO AVE. & PT.
	205 740 ✓						SEE F.B. 1387-27
+	31 916 ✓						

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY G.E. DREIER WEATHER CLEAR INST. NO. 26716

NOTES BY G.E. DREIER DATE 5-31-66 TIME 1:50 ROD NO. 2819

INDEXED H.E. OTT DATE NOTES CHKD DLT DATE JUN 8 '66

F.B. 3753 PG. 115

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

INST. NO. 96716 ROD NO. 9819 DATE JUN 28 '66

WEATHER Lt. Haze TIME 1:15 TO 1:20 NOTES CHKD [illegible]

F.B. 3753 PG. 116 JOB NO. 0301.02

SURVEY OF L.A.Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES DREIER 6-1-66

INDEXED H.F. OTT DATE

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 24-23 TO B.M. 24-23A
B.M. 24-23							B.M. 24-23
							ALTADENA DR. & MARENGO AVE. 4 PT
1	208 592	509 5	214 / 201 13	240 480	541 5	246 / 233 13	SEE F.B. 1387-27
		✓			✓	13 / 26	
	208 592			240 480			
B.M. 24-23A				208 592	✓		B.M. 24-23A (U.S. 666 RESET)
				- 31 888	✓		ALTADENA DR. & MARENGO AVE S.W. COR.
							SEE F.B. 1387-27

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

E: ANY ADDITIONS OR CHANGES HIS SHEET MUST BE MADE OR C...GED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY G.E. DREIER WEATHER LT. HAZE INST. NO. 26716

NOTES BY G.E. DREIER DATE 5-31-66 TIME 1:50 TO 2:06 ROD NO. 2819

INDEXED DATE NOTES CHKD DATE JUN 28 '66

F.B. 3753 Pg. 117

STATION	BACKSIGHT				FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA
								FROM B.M. 24-23 TO B.M. 24-24
B.M. 24-23								B.M. 24-23
1	283	930	584 5	283 / 250 ½ 66	42030		343 5	75 / 9 66
								ALTADENA DR. & MARENGO AVE. & PT.
								SEE F.B. 1387-27
2	244	381	545 5	277 / 211 66 / 132	95740		396 5	128 / 62 66 / 132
								↑ WILKS
3	222	448	523 5	251 / 193 58 / 190	136 040		437 5	166 / 106 60 / 192
4	149	110	450 5	158 / 141 17 / 207	154 050		455	162 / 146 16
								208 ✓
								207 ✓
								415
	899	869 ✓			427	860 ✓		
B.M. 24-24	427	860 ✓						B.M. 24-24 (ALTADENA M-1)
	+ 472	009 ✓						ALADENA DR. & ST. JAMES PL.
								SEE F.B. 1387-28

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 Los Angeles County Engineering Bldg.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

INST. NO. 96716 ROD NO. 989 DATE MAY 28 '57

WEATHER LT. HAZE TIME 11:35 to 11:50 NOTES CHKD

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES 6-1-66

INDEXED DATE

JOB NO. 03101.02

F.B. 3753 Pg. 118

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 24-24 TO B.M. 24-23
B.M. 24-24							B.M. 24-24 (ALTADENA H-1)
1	165 350	466 5	208 130 70	209 730	510 5	246 172 74	ALTADENA DR. & ST. JAMES PL.
							SEE F.B. 1387-28
2	55 580	356 5	93 17 76 146	264 560	565 5	300 228 72 146	
3	50 112	351 5	81 19 62 208	268 800	569 5	298 238 60 206 ✓	
B.M. 24-23						208 414	B.M. 24-23
	271 042 ✓			743 090 ✓			ALTADENA DR. & MARENGO AVE
				271 042 ✓			SEE F.B. 1387-27
				472 048 ✓			

76P526 CE # 308 3-61

PLEASE RETURN TO
L ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES TO THIS SHEET MUST BE MADE OR CANCELLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER WEATHER LT HAZE INST. NO. 96716
NOTES BY G.E. DREIER DATE 5-31-66 TIME 1:06 TO 2:25 ROD NO. 9819
INDEXED H.F. OTT DATE NOTES CHKD DATE JUN 28 '66
F.B. 3753 Pg. 119

STATION	BACKSIGHT				FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA		RIGHT MIC.	LEFT.	STADIA	FROM B.M. 24-24 TO B.M. 24-25
B.M. 24-24								B.M. 24-24 (ALTADENA H-1)
1	130 617	431 5	161 / 99	62	192 934	493 5	223 / 160	63 ALATADENA DR & ST. JAMES PL.
								SEE F.B. 1387-28
2	133 534	434 5	165 / 101	64 / 126	182 040	483 5	215 / 149	66 / 129
								↑ WILKS
3	133 380	434 5	161 / 105	56 / 182	160 251	461 5	188 / 132	56 / 185
4	80 455	381 5	108 / 52	56 / 238	217 600	518 5	243 / 190	53 / 238
5	80 852	381 5	105 / 55	50 / 288	261 816 ✓	562 5	286 / 235	51 / 289 ✓
B.M. 24-25								288 B.M. 24-25 (ALTADENA I-2)
	558 838 ✓				1014 641 ✓			577 ✓ ALTADENA DR. & LAKE AVE
					558 838 ✓			SEE F.B. 1387-29
					455 803 ✓			

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

F.B. 3753 Pg. 120 JOB NO. 0301.02

SURVEY OF L.A.Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES G.E. DREIER 6-1-66

INDEXED H. E. OTT DATE

WEATHER LT. HAZE INST. NO. 96716

TIME 11:10 TO 11:35 ROD NO. 2 & 3

NOTES CHKD [illegible] DATE

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 24-25 TO B.M. 24-24
B.M. 24-25									B.M. 24-25 (ALTADENA 1-2)
1	298	132	599 5	298 / 282 32	100	204	401 5	116 / 84 32	ALTADENA DR. & LAKE AVE
									SEE F.B. 1387-29
2	184	120	485 5	208 / 161 47 / 79	82	500	383 5	105 / 58 47 / 79	
3	212	010	513 5	243 / 181 62 / 141	142	780	443 5	173 / 110 63 / 142	
4	171	686	472 5	211 / 131 80 / 221	77	135	378 5	116 / 38 78 / 220	
5	140	590	441 5	174 / 106 68 / 289	147 ✓	935	448 5	181 / 113 68 / 288 ✓	
B.M. 24-24								289 / 577	B.M. 24-24 (ALTADENA H-1)
	1006	538 ✓			550	554 ✓			ALTADENA DR & ST. JAMES PL.
	550	554 ✓							~~LAKE AVE~~
+	455	984 ✓							SEE F.B. 1387-28

76P526 CE # 308 3-61

PLEASE RETURN TO
L ANGELES COUNTY ENGINEER
403 Los Angeles County Engineering Bldg.

E: ANY ADDITIONS OR CHANGES
HIS SHEET MUST BE MADE OR
C...LED IN RED INK, WITH DATE AND
NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER WEATHER W/ARCM INST. NO 26716
NOTES BY WILKS H.E. OTT DATE 5-31-66 TIME 2:30 - 3:10 ROD NO 2819
INDEXED DATE NOTES CHKD DATE JUN 28 '66
F.B. 3753 Pg. 121

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 24-25 TO B.M. 24-26
B.M. 24-25			½ 33 / 46 / 26			½ 286 / 296 / 20	B.M. 24-25 (ALTADENA I-2) ALTADENA DR. & LAKE AVE. SEE F.B. 1387-29
1	33 354	334 5	12 / 31 / 19 / 45	296 950	597 5	½ 290 / 300 / 20 / 40	
2	22 450	323 / 45 5	7 / 26 / 39 / 64	300 337	601 5	½ 288 / 298 / 20 / 60	
3	16 811	317 5	½ 3 / 13 / 20 / 84	298 726	599 5	½ 288 / 298 / 20 / 80	
4	3 095	304 5	13 / 31 / 18 / 102	298 746	599 5	½ 289 / 299 / 20 / 100	
5	22 285	323 5	17 / 35 / 18 / 120	299 611	600 5	283 / 297 / 14 / 114	
6	26 813	327 5	20 / 34 / 14 / 134	290 541	591 5	287 / 305 / 18 / 132	
7	27 535	328 5	½ 8 / 17 / 18 / 152	296 711	597 5	½ 287 / 297 / 20 / 152	
8	8 503	309 5	23 / 41 / 18 / 170	297 090	598 5	277 / 296 / 19 / 171	
9	32 300	333 5	1 / 23 / 22 / 192	286 178	587 5	½ 288 / 299 / 22 / 193	
10	12 735	313 5	½ 9 / 19 / 20 / 212	299 830	600 5	225 / 245 / 20 / 213	
11	9 712	310 5		235 008	536 5	212 / 425	BM 24-26 (ALTADENA I-2A) LAKE AVE. & MENDOCINO ST. SEE F.B. 1387-30
BM 24-26							
	215593			3199 728			
				215 593			
			—	2984 135			

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

F.B. 3753 Pg. 122
SURVEY OF L.A.Co. PRECISE LEVEL NET
SURVEY BY DREIER NOTES D.L. W.S. 6-1-66
INDEXED H.E.O.T. DATE
JOB NO. 03102

WEATHER Sunshine INST. NO. 96716
TIME 10:30 - 11:10 ROD NO. 9819
NOTES CHKD DLW DATE JUN 28 '66

STATION	BACKSIGHT RIGHT	MIC.	LEFT	STADIA	FORESIGHT RIGHT	MIC.	LEFT	STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 24-26 TO B.M. 24-25
B.M. 24-26				266				½ 7	B.M. 24-26 (ALTADENA I-2A)
1	277	755	578 5	289 23	7	600	308 5	18 22	LAKE AVE & MENDOCINO ST.
				½ 288				13	SEE F.B. 1387-30
2	297	711	598 5	297 18	23	450	324 5	33 20	
				259 41				½ 4 42	
3	269	500	570 5	280 21	4	659	305 5	14 20	
				½ 288 62				5 62	
4	297	703	598 5	297 18	14	771	315 5	23 18	
				½ 291 80				20 80	
5	299	999	600 5	299 16	29	683	330 5	38 18	
				½ 291 96				15 98	
6	298	728	599 5	298 14	22	372	323 5	30 15	
				266 110				11 113	
7	274	000	575 5	283 17	20	610	321 5	29 18	
				270 127				20 131	
8	278	511	579 5	286 16	28	258	329 5	36 16	
				288 143				3 147	
9	297	135	598 5	307 19	13	555	314 5	23 20	
				278 162				35 167	
10	287	983	588 5	296 18	43	070	344 5	51 16	
				276 180				52 183	
11	285	142	586 5	293 17	59	602	360 5	66 14	
				223 197				136 197	
12	228	625	529 5	233 10	141	002	442 5	146 10 ✓	
				207				207 ✓	
BM 24-25								207	BM 24-25 (ALTADENA I-2)
	3392	792 ✓			408	632 ✓		414	LAKE AVE. & ALTADENA DR.
	408	632 ✓							SEE F.B. 1387-29
+	2984	160 ✓							

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR COLLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA		FORESIGHT RIGHT	MIC.	LEFT.	STADIA		DESCRIPTION AND REMARKS
											FROM BM 24-26 TO BM 24-27
BM 24-26				76					210		BM 24-26 (ALTADENA I-2A)
1	82	671	383 5	89	13	216	603	517 5	223	13	LAKE AVE. & MENDOCINO ST.
				8					½ 284		SEE F.B. 1387-30
2	19	922	320 5	31	23	296	391	597 5	296	24	
				10	36				261	37	
3	22	801	323 5	33	23	273	302	574 5	285	24	
				33	59				250	61	
4	45	118	346 5	58	25	262	800	563 5	274	24	
				½ 7	84				269	85	
5	7	338	308 5	22	30	284	850	585 5	299	30	
				37	114				259	115	
6	53	311	354 5	68	31	274	340	575 5	290	31	
				1	145				½ 276	146	
7	21	305	322 5	41	40	295	705	596 5	295	38	
				½ 8	185				½ 274	184	
8	8	777	309 5	26	36	292	013	593 5	292	36	
				64	221				214	220	
9	75	781	376 5	86	22	225	262	526 5	235	21	
				9	243				½ 270	241	
10	31	980	332 5	52	43	293	603	594 5	293	46	
				8	286				½ 275	287	
11	29	035	330 5	50	42	296	352	597 5	296	42	
				63	328				226	329	
12	75	274	376 5	87	24	238	838	539 5	250	24	
					352					353 ✓	
BM 24-27										352 ✓	BM 24-27 (ALTADENA I-3)
	473	313 ✓				3250	059 ✓			705	LAKE AVE. & SACRAMENTO ST.
						473	313 ✓				SEE F.B. 1387-31
					-	2776	746 ✓				

Not used - no backward run

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY G.E. DREIER WEATHER WARM INST. NO. 96714

NOTES BY WILKS DATE 5-31-66 TIME 3:10-4:00 ROD NO. 9815

INDEXED H.E. OTT DATE NOTES CHKD. [illegible] DATE JUN 28 '66

F.B. 3753 PG. 123

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

INST. NO. 96716 ROD NO. 9 #19 DATE JUN 28 '66

WEATHER Sunny TIME 9:40 - 10:10 NOTES CHKD

F.B. 3753 PG. 124 JOB NO. 030102

SURVEY OF L.A. Co. Precise Level Net

SURVEY BY G.E.D. NOTES D.L.W. (6-1-66)

INDEXED H.E.O.T. DATE

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 24-27 TO B.M. 24-26A
B.M. 24-27				½ 283				10	B.M. 24-27 (ALTADENA I-3)
1	300	147	601 5	300 34	27	840	328 5	45 35	LAKE AVE & SACRAMENTO ST.
				255				3	SEE F.B. 1387-31
2	276	503	577 5	296 41	24	420	325 5	44 41	
				262 75				25 76	
3	281	312	582 5	299 37	44	593	345 5	62 37	
				½ 270 112				½ 7 113	
4	291	228	592 5	291 42	7	579	308 5	27 40	
				½ 276 154				½ 10 153	
5	297	085	598 5	297 42	10	210	311 5	32 44	
				½ 276 196				½ 5 197	
6	298	905	599 5	298 44	5	032	306 5	26 42	
				62 240				198 239	
7	76	365	377 5	90 28	212	890	513 5	226 28	
				268 ✓				267 ✓	
8									
B.M. 24-26A								268 ✓	B.M. 24-26A (U.S.C.&G.S. P171 1934)
9	1821	545 ✓			332	564 ✓		535	LAKE AVE & CALAVERAS ST.
	332	564 ✓							SEE F.B. 3713-177
10	+ 1488	981 ✓							

76P526 CE # 308 3-61

PLEASE RETURN TO
L ANGELES COUNTY ENGINEER
403 Los Angeles County Engineering Bldg.

NOTE: ANY ADDITIONS OR CHANGES TO THIS SHEET MUST BE MADE OR CANCELLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER WEATHER HAZY SUN INST. NO. 26716
NOTES BY G.E. DREIER DATE 6-6-66 TIME 1:55 TO 2:30 ROD NO. 9 #19
INDEXED H.E. OTT DATE NOTES CHKD DATE JUN 28 '66
F.B. 3753 Pg. 125

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 24-26A TO B.M. 24-27
B.M. 24-26A							B.M. 24-26A (U.S.C.&G.S. P-171)
1	11 186	312 5	½ 25 11 28	263 222	564 5	277 248 29	LAKE AVE & CALAVERAS ST.
2	33 410	334 5	51 15 36 64	266 440	567 5	284 248 36 65	SEE F.B. 3713-177
3	35 173	336 5	52 18 34 98	284 077	585 5	301 267 34 99	℄ DREIER
4	21 671	322 5	-43 1 44 142	296 375	595 5	½ 296 274 44 143	
5	40 953	341 5	59 21 38 180	272 827	573 5	291 253 38 181	
6	41 110	342 5	57 24 33 213	289 550 ✓	590 5	304 274 30 211 ✓	✓
B.M. 24-27						213	B.M. 24-27 (ALTADENA J-3)
	183 503 ✓			169 2491 ✓		424	LAKE AVE & SACRAMENTO ST
				183 503 ✓			SEE F.B. 1387-31
				~~1488 988~~			
				- 1488 988 ✓			

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

RERUN

INST. NO. 96716
ROD NO. 9 E 19
DATE JUN 28 '66

WEATHER Hazy Sun
TIME 2:45 TO 3:10
NOTES CHKD WTS

F.B. 3753 PG. 126
JOB NO. 0301.02
SURVEY OF L.A.Co. PRECISE LEVEL NET 6-6-66
SURVEY BY DREIER NOTES DREIER
INDEXED H.E.O.T. DATE

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 24-26 TO B.M. 24-26A
B.M. 24-26							B.M. 24-26 (ALTADENA I-2A)
1	46 353	3475	60 32 28	301 913	6025	1301 2289 24	LAKE AVE & MENDOCINO ST.
							SEE F.B. 1387-30
2	18 968	3195	29 28 21 49	296 993	5975	1296 2283 26 50	
							DREIER
3	13 903	3145	25 24 73	281 765	5825	292 269 23 73	RERUN
4	36 270	5375	49 23 26 99	290 466	5915	303 276 27 100	- 1288.994
							+ 1287.756
5	26 450	3275	46 7 39 138	258 483	5595	278 238 40 140 138	
B.M. 24-26A	141 944 ✓			1429 620 ✓	✓	278	B.M. 24-26A (U.S.C. & G.S. P-171
				141 944 ✓			LAKE AVE & CALAVERAS ST
				- 1287 676 ✓			SEE F.B. 3713-177

76P526 CE # 306 3-61

PLEASE RETURN TO
L ANGELES COUNTY ENGINEER
403 Los Angeles County Engineering Bldg.

E: ANY ADDITIONS OR CHANGES
HIS SHEET MUST BE MADE OR
C..LED IN RED INK, WITH DATE AND
NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER WEATHER HAZY SUN INST. NO. 26716
NOTES BY DREIER DATE 6-6-66 TIME 1:26 TO 1:45 ROD NO. 2 #17
INDEXED H.E. OTT DATE NOTES CHKD DATE JAN 28 '66
F.B. 3753 Pg. 127

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 24-26 TO B.M. 24-26A
							B.M. 24-26 (ALTADENA I-2A)
1	60 145	361 5	75 47 78	296 950	597 5	½ 296 285 22	LAKE AVE & MENDOCINO ST.
							SEE F.B. 1387-30
2	5 252	306 5	½ 16 5 22 56	296 800	597 5	½ 296 284 24 48	AT DREIER
3	41 593	342 5	52 30 22 72	300 608	601 5	½ 300 286 28 74	
4	5 503	306 5	½ 22 5 34 106	296 273	597 5	½ 296 281 30 104	
5	41 755	342 5	58 24 34 140	252 610	553 5	272 232 40 144	
						140 284	B.M. 24-26A (U.S.C.&G.S. P 171)
	154 247			1443 241			LAKE AVE & CALAVERAS ST.
				154 247			SEE F.B. 3713-177
				1288 994			

N.G.?

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA		RIGHT MIC.	LEFT.	STADIA		FROM BM 24-26A TO BM 24-26
BM 24-26A			251				½ 7		BM 24-26A (U.S.C.&G.S. P-171 1934)
1	273 940	574 5	295	44	7 050	308 5	29	44	LAKE AVE & CALAVERAS ST.
			½ 281				1		SEE F.B. 3713-177
2	295 394	596 5	295	28	15 355	316 5	29	28	
				72			8	72	
			½ 284						
3	297 092	598 5	297	26	21 015	322 5	34	26	
				98			½ 4	98	
			½ 287						
4	299 404	600 5	299	24	4 663	305 5	16	24	
			281	122			111	122	
5	290 214	591 5	299	18	120 205	421 5	129	18	
				140				140	
BM 24-26								140	BM 24-26 (ALTADENA I-2A)
	1456 044				168 288			280	LAKE AVE. & MENDOCINO ST.
	168 288								SEE F.B. 1387-30
+	1287 756								

F.B. 3753 PG. 128

JOB NO. 0301.02

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY G.E.D. NOTES D.L.W. (6-1-66)

INDEXED H. E. OTT DATE

WEATHER SUNNY INST. NO. 96716

TIME 10:10 - 10:30 ROD NO. 9819

NOTES CHKD [illegible] DATE JUN 28 '66

76P526 CE # 308 3-61

PLEASE RETURN TO
L[illegible] ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES TO THIS SHEET MUST BE MADE OR CANCELED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 24-27 TO B.M. 24-14A
B.M. 24-27							B.M. 24-27 (ALTADENA I-3)
1	57 805	358 5	73 41 32	290 383	591 5	½ 290 273 34	LAKE AVE & SACRAMENTO ST.
							SEE F.B. 1387-31
2	9 888	310 5	½ 26 9 34 66	285 516	586 5	302 268 34 68	
3	6 723	307 5	½ 24 6 36 102	281 370	582 5	½ 281 263 36 104	
4	8 727	309 5	½ 27 8 38 140	295 523	596 5	½ 295 277 36 140	✓
						140	✓
	83 143	✓		1152 792	✓	280	✓
				83 143	✓		
B.M. 24-14A				1069 649	✓		B.M. 24-14A
							LAKE AVE. & WOODBURY RD N.W.COR
							SEE F.B. 2891-9

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER WEATHER CLEAR INST. NO. 56-716
NOTES BY G.E. DREIER DATE 6-1-66 TIME 9:05 TO 9:20 ROD NO. 9619
INDEXED H.E. OTT DATE NOTES CHKD DATE JUN 28 '66

F.B. 3753 PG. 129

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

INST. NO. 26716 ROD NO. 2 & 12 DATE JUN 28 '66

WEATHER CLEAR TIME 9:20 NOTES CHKD. KUZ

F.B. 3753 PG. 130 JOB NO. 030102

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY: DREVES NOTES G.E. DREIER 6-1-66

INDEXED H.E. OTT DATE

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 24-14A TO B.M. 24-27
B.M. 24-14A							B.M. 24-14A
1	295 380	596 5	½ 295 / 2 277 38	77 523	378 5	95 / 59 36	LAKE AVE & WOODBURY RD.
							SEE F.B. 2891-9
2	277 236	578 5	½ 277 / 261 32 / 68	31 286	332 5	47 / 15 32 / 68	
3	300 080	601 5	½ 300 / 281 38 / 106	7 100	308 5	½ 23 / 7 32 / 100	
4	297 157	598 5	½ 297 / 283 28 / 134	30 562	331 5	46 / 14 32 / 132	
5	215 211	516 5	221 / 208 13 / 147	169 070	470 5	175 / 162 13 / 145 ✓	
B.M. 24-27						147 ✓ / 292	B.M. 24-27 (ALTADENA I-2)
	1385 064 ✓			315 541 ✓			LAKE AVE & SACRAMENTO ST.
	315 541 ✓						SEE F.B. 1387-31
+	1069 523 ✓						

76P526 CE # 308 3-61

PLEASE RETURN TO
L[illegible] ANGELES COUNTY ENGINEER
403 Los Angeles County Engineering Bldg.

NOTE: ANY ADDITIONS OR CHANGES TO THIS SHEET MUST BE MADE OR CANCELED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER WEATHER HAZY INST. NO. 96716
NOTES BY G.E. DREIER DATE 6-2-66 TIME 11:30 TO 11:10 ROD NO. 9 & 19
INDEXED [illegible] DATE [illegible] NOTES CHKD [illegible] DATE JUN 28 '66

F.B. 3753 Pg. 131

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	Right Mic.	Left.	Stadia	Right Mic.	Left.	Stadia	From B.M. 24-25 To B.M. 24-28
B.M. 24-25							B.M. 24-25 (ALTADENA I-2)
1	300 290	601 5	½ 300 292 16	4 130	305 5	½ 12 4 16	LAKE AVE & ALTADENA DR.
							SEE F.B. 1387-29
2	301 102	602 5	½ 301 293 16 32	6 554	307 5	½ 14 6 16 32	
3	287 076	588 5	298 276 22 54	6086	307 5	½ 17 6 22 54	↑ WILKS
4	286 536	587 5	301 271 30 84	92 168	393 5	107 77 30 84	
5	190 760	491 5	218 162 56 140	164 021	465 5	192 136 56 140	
6	139 750	440 5	174 105 69 209	109 480	410 5	144 74 70 210	
7	129 610	430 5	155 104 51 260	275 570	576 5	301 250 51 261	
8	145 285	446 5	182 108 74 334	46 460	347 5	83 9 74 335	
9	149 643	450 5	193 126 67 401	99 530	400 5	133 66 67 402	
						401	B.M. 24-28
B.M. 24-28						803	ALTADENA DR. & HOLLISTON AVE & INT.
	1930052			803999			SEE F.B. 1387-32
	803999						
+	1126053						

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM B.M. 24-28 TO B.M. 24-25
B.M. 24-28									B.M. 24-28
1	179	599	480 5	196 / 162 34	172	363	473 5	189 / 155 34	ALTADENA DR & HOLLISTON AVE. SEE F.B. 1387-32
2	139	888	440 5	170 / 108 62 / 96	214	520	515 5	244 / 183 61 / 95	
3	26	432	327 5	54 / ½ 26 56 / 152	50	649	351 5	78 / 22 56 / 151	⊼ SIEMANN
4	286	803	587 5	286 / ½ 254 64 / 216	192	305	493 5	224 / 160 64 / 215	
5	163	429	464 5	200 / 126 74 / 290	162	803	463 5	201 / 123 78 / 293	
6	108	318	409 5	134 / 81 53 / 343	294	355	595 5	294 / ½ 270 48 / 341	
7	7	981	308 5	20 / ½ 7 26 / 369	300	502	601 5	300 / ½ 288 24 / 365	
8	10	549	311 5	17 / ½ 10 14 / 383	294	300	595 5	301 / ½ 287 14 / 379	
9	5	632	306 5	13 / ½ 5 16 / 399	296	561	597 5	296 / ½ 287 18 / 397	
10	106	200	407 5	109 / 103 6 / 405	182	640	483 5	186 / 178 8 / 405	
B.M. 24-25								405 / 810	B.M. 24-25 ALTADENA I-2 LAKE AVE & ALTADENA DR. SEE F.B. 1387-29
	1034	831			2160	998			
					1034	831			
					~1126	167			

F.B. 3753 PG. 132

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES DREIER 6-13-66

INDEXED H. E. OTT DATE

JOB NO. 0301.02

WEATHER HOT - SMOGGY INST. NO. 96716

TIME 10:25 TO ROD NO. 9219

NOTES CHKD [illegible] DATE JUN 28 '66

F.B. 3753 PG. 133

JOB NO. 0301.02 SURVEY OF L. A. CO. PRECISE LEVEL NET

SURVEY BY G.E. DREIER WEATHER HAZY INST. NO 96716

NOTES BY G.E. DREIER DATE 6-2-66 TIME 11:10 TO 11:13 ROD NO. 9819

INDEXED H. E. OTT DATE NOTES CHKD. [illegible] DATE [illegible]

PLEASE RETURN TO

L[illegible]NGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

M[illegible]: ANY ADDITIONS OR CHANGES [illegible] IS SHEET MUST BE MADE OR CH[illegible]ED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM B.M. 24-28 TO B.M. 24-28A
B.M. 24-28									B.M. 24-28
									ALTADENA DR. & HOLLISTON AVE. ℄ INT.
1	128	951	429 5	132 125 7	169	146	470 5	172 166 6	SEE F.B. 1387-32
B.M. 24-28A									
	128	951			169	146		7	B.M. 24-28A (U.S. 664)
					128	951		13	ALTADENA DR & HOLLISTON AVE S.E. COR
					40	195			SEE F.B. 1387-32

76P526 CE # 308 3-61

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 24-28A TO B.M. 24-28
B.M. 24-28A									B.M. 24-28A (U.S. 664)
1	193	039	494 5	200 185 15	152	825	453 5	160 144 16	ALTADENA DR & HOLLISTON AVE S.E. COR. SEE F.B. 1387-32
B.M. 24-28								15	B.M. 24-28
	193	039			152	825		31	ALTADENA DR & HOLISTON AVE ℄ INT.
	152	825							SEE F.B. 1387-32
	+ 40	214							

F.B. 3753 PG. 134 JOB NO. 0301.02

SURVEY OF LA Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES DREIER 6-10-66

INDEXED H. E. OTT DATE

WEATHER HAZY SUN INST. NO. 96716

TIME 3:25 TO 3:28 ROD NO. 9819

NOTES CHKD. [illegible] DATE JUN 28 '66

76P526 CE # 308 3-61

PLEASE RETURN TO
L[illegible] ANGELES COUNTY ENGINEER
403 Los Angeles County Engineering Bldg.

[illegible]E: ANY ADDITIONS OR CHANGES
[illegible]HIS SHEET MUST BE MADE OR
C[illegible]LED IN RED INK, WITH DATE AND
NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER WEATHER HAZY SUN INST. NO. 9676
NOTES BY G.E. DREIER DATE 6-2-66 TIME 11:15 TO 11:48 ROD NO. 2819
INDEXED DATE NOTES CHKD [illegible] DATE [illegible]
F.B. 3753 PG. 135

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 24-28A TO B.M. 24-29
B.M. 24-28A									B.M. 24-28A
1	105	580	406 5	120 90 30	246	378	547 5	261 231 30	ALTADENA DR. & HOLLISTON AVE, ℄
									SEE F.B. 1387-32
2	7	980	308 5	½ 28 7 42 72	296	125	597 5	½ 296 275 42 72	
3	14	837	317 5	½ 30 14 32 104	200	040	501 5	216 184 32 104	↑ WILKS
4	114	982	415 5	142 87 55 159	117	340	418 5	145 90 55 159	
5	255	612	556 5	270 240 30 189	31	240	332 5	46 16 30 189	
6	297	830	598 5	½ 297 279 36 225	~~37~~ 6 330		307 5	½ 24 6 36 225	
7	299	282	600 5	½ 299 280 38 263	35	640	336 5	54 16 38 263	
8	161	058	462 5	170 152 18 281	130	507	431 5	138 122 16 279	✓
								281	✓
B.M. 24-29								560	B.M. 24-29
	1257	161	✓		1063	600	✓		ALADENA DR & PORTER AVE, ℄ INT.
	1063	600	✓						SEE F.B. 1387-33
+	193	561	✓						

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

INST. NO. 96716
ROD NO. 9819
DATE JUN 28 1966
WEATHER Hot Hazy Sun
TIME 2:50 TO 3:25
NOTES CHKD

F.B. 3753 PG. 136
JOB NO. 030102
SURVEY OF L.A. Co. PRECISE LEVEL NET
SURVEY BY DREIER NOTES DREIER 6-10-66
INDEXED H.F. OTT DATE

STATION	BACKSIGHT RIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
							FROM B.M. 24-29 TO B.M. 24-28A
B.M. 24-29							B.M. 24-29
1	109 179	410 5	127 / 91 36	230 568	531 5	248 / 212 36	ALTADENA DR. & PORTER AVE, S. INT.
2	31 721	332 5	94 / 17 27 / 63	266 985	567 5	280 / 252 28 / 64	SEE F.B. 1387-33
3	45 244	346 5	56 / 33 23 / 86	235 890	536 5	246 / 224 22	↑ GOODWIN
4	48 653	349 5	60 / 36 24 / 110	250 022 / ~~299 545~~	551 / ~~600~~ 5	262 / 238 86 / ~~298~~ / ~~278~~ 24 / 110	
5	71 664	372 5	91 / 52 39 / 149	160 539 / ~~160 983~~	461 / ~~461~~ 5	180 / 140 / ~~185~~ / ~~135~~ 40 / 150	
6	176 367	477 5	200 / 152 48 / 197	46 813	347 5	70 / 23 47 / 197	
7	287 038	588 5	287 / 270 34 / 231	17 972	318 5	36 / 17 38 / 235	
8	251 433	552 5	264 / 238 26 / 257	72 690	373 5	89 / 60 24 / 259	
9	232 650	533 5	242 / 222 20 / 277	166 163 ✓	467 5	176 / 157 19 / 278 ✓	
B.M. 24-28A	1253 949 ✓			1447 642 ✓		277	B.M. 24-28A S.E. COR.
				1253 949 ✓		555	ALTADENA DR. & HOLLISTON AVE
				193 693			SEE F.B. 1387-32

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

E: ANY ADDITIONS OR CHANGES HIS SHEET MUST BE MADE OR C LED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA		FORESIGHT RIGHT	MIC.	LEFT.	STADIA		DESCRIPTION AND REMARKS
											FROM B.M. 24-29 TO B.M. 24-30
B.M. 24-29											B.M. 24-29
1	153	539	454 5	127 / 178	51	146	695	447 5	119 / 171	52	ALTADENA DR. & PORTER AVE., ℄ INT.
											SEE F.B. 1387-33
2	186	~~487~~ 943	~~443~~ 487 5	158 / 213	55	183	927	484 5	156 / 210	54	
					106					106	
3	83	978	384 5	54 / 111	57	258	640	559 5	229 / 286	57	⊼ DREIER
					163					163	
4	5	512	306 5	½ 5 / 22	34	290	803	591 5	273 / 307	34	
					197					197	
5	24	974	325 5	7 / 42	35	270	778	571 5	252 / 289	37	
					232					234	
6	5	660	306 5	½ 5 / 19	28	300	516	601 5	½ 286 / 300	28	
					260					262	
7	26	331	327 5	11 / 42	31	287	097	588 5	274 / 301	27	
					291					289	
8	8	952	309 5	½ 8 / 27	38	279	348	580 5	260 / 298	38	
					329					327	
9	113	927	414 5	95 / 129	34	164	520	465 5	148 / 180	32	
					363					357 ✓	
BM 24-30										363 ✓	BM 24-30
	609	816 ✓				2182	324 ✓			722	ALTADENA & CRESCENT DRS.
						609	816 ✓				SEE F.B. 1387-34
					–	1572	508 ✓				

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY G.E. DREIER

NOTES BY WILKS DATE 6-2-66

INDEXED H E OTT DATE

WEATHER HAZY

TIME 1:05-1:45

NOTES CHKD [signature] DATE JUN 28 '68

INST. NO 96716

ROD NO. 9 & 19

F.B. 3753 PG. 137

F.B. 3753 PG. 138 | JOB NO 030102 | SURVEY OF L.A.Co. PRECISE LEVEL NET | SURVEY BY DREIER NOTES J. GOODWIN 6-16-66 | INDEXED H.E. OTT DATE | WEATHER HAZY SUN INST. NO. 96716 | TIME 2:05 TO 2:50 ROD NO. 9 & 19 | NOTES CHKD [illegible] DATE JUN [illegible]

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	MIC.	LEFT	STADIA	FORESIGHT RIGHT	MIC.	LEFT	STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 24-30 TO B.M. 24-29
B.M. 24-30									B.M. 24-30
1	148	205	449 5	164/131 33	92	580	393 5	105/76 32	ALTADENA DR. & CRESCENT DR. & HONNEWOOD RR.
2.	293	183	594 5	½ 293/271 44 77	4	400	305 5	½ 71/4 34 66	SEE F.B. 1387-34
3.	296	323	597 5	309/293 26 103	36	000	337 5	55/18 37 103	⊼ = DREIER
4.	283	222	584 5	296/270 26 129	8	711	309 5	½ 23/8 30 133	
5.	228	803	529 5	240/215 25 154	3	287	304 5	½ 17/3 28 161	
6.	241	852	542 5	258/223 35 189	27	680	328 5	45/9 36 197	
7.	260	000	561 5	276/244 32 221	91	869	392 5	104/78 26 223	
8.	272	890	573 5	297/247 50 271	149	697	450 5	174/124 50 273	
9.	138	466	439 5	168/108 60 331	178	380	479 5	209/148 61 334	
10.	155	230	456 5	173/137 36 367	153	060	454 5	169/137 32 366	
B.M. 24-29			✓					367	B.M. 24-29
	2318174				745664 ✓			733	ALTADENA DR. PORTER AVE, & INT.
	745664 ✓								SEE F.B. 1387-33
	−2003510								
	+1572								

76P526 CE # 308 3-61

PLEASE RETURN TO
L ANGELES COUNTY ENGINEER
403 Los Angeles County Engineering Bldg.

E: ANY ADDITIONS OR CHANGES
HIS SHEET MUST BE MADE OR
LED IN RED INK, WITH DATE AND
NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER WEATHER Hazy INST. NO. 9676
NOTES BY Wiles TIME 1:45 - 2:05 ROD NO. 9 & 19
INDEXED H.F. OTT DATE 6-2-66 NOTES CHKD [illegible] DATE JUN 28 '66

F.B. 3753 Pg. 139

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 24-30 TO B.M. 24-31A
B.M. 24-30				61				162	B.M. 24-30
1	87	772	388 5	113 52	188	554	489 5	214 52	ALTADENA DR. & CRESCENT & MOMEWOOD DR'S
				11				½ 269	SEE F.B. 1387-34
2	31	666	332 5	51 40	289	888	590 5	289 40	
				½ 6 92				½ 285 92	
3	6	673	307 5	21 30	299	958	600 5	299 28	
				19 122				276 120	
4	28	650	329 5	37 18	286	653	587 5	296 20	
				28 140				½ 288 140	
5	38	395	339 5	48 20	298	243	599 5	298 20	
				½ 5 160				222 160	
6	5	116	3065	20 30	236	741	537 5	250 28	
				190 ✓				188 ✓	
								190 ✓	BM 24-31A
BM 24-31A								378 ✓	ALTADENA DR. & MENDOCINO LANE.
	198	272 ✓			1600	037 ✓			SEE F.B. 2891-11'
					198	272 ✓			
					1401	765 ✓			

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
	23				33				FROM B.M. 24-31A TO B.M. 24-30
B.M. 24-31A									B.M. 24-31A
1.	142	109	443 5	148/135 13	81	875	382 5	88/72 14	ALTADENA DR. & CRESCENT DR & MENDOCINO LANE
2.	298	980	599 5	½ 298/285 26 39	9	263	310 5	½ 23/9 28 42	SEE F.B. 2891-11
3.	278	079	579 5	287/269 18 57	22	510	323 5	31/13 18 60	⊼ = DREIER
4.	300	204	601 5	½ 300/286 28 85	5	381	306 5	½ 18/5 26 86	
5.	290	925	591 5	305/276 29 114	46	245	347 5	61/32 29 115	
6.	286	197	587 5	308/264 44 158	102	903	403 5	124/80 44 159	
7.	212	750	513 5	229/197 30 188	139	431	440 5	154/123 31 190	
B.M. 24-30								188	B.M. 24-30 HOMEWOOD DR
	1809	244			407	608		378	ALTADENA DR. & CRESCENT DR &
	407	608							SEE F.B. 1387-34
+	1401	636							

F.B. 3753 PG. 140

JOB NO. 0301.02

SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY DREIER NOTES J. GOODWIN 6-10-66

INDEXED H. E. OTT DATE

WEATHER HAZY SUN INST. NO. 96716

TIME 1:30 TO 2:00 ROD NO. 9819

NOTES CHKD [illegible] DATE JUN [illegible]

76P526 CE # 308 3-61

PLEASE RETURN TO
L[illegible]NGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

N[illegible]: ANY ADDITIONS OR CHANGES [illegible]IS SHEET MUST BE MADE OR C[illegible]ED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER WEATHER HAZY INST. NO. 26716
NOTES BY DREIER TIME 2:20 TO 3:12 ROD NO. 9 & 19
INDEXED H.E. OTT DATE 6-2-66 NOTES CHKD. [illegible] DATE JUN 28 '66
F.B. 3753 Pg. 141

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 24-31A TO B.M. 24-32
B.M. 24-31A							B.M. 24-31A
1	16018	317 5	23 9 14	283 748	584 5	291 275 16	ALTADENA DR. & CRESCENT DR. & MENDOCINO ST.
2	11 995	312 5	21 1 20 34	301 573	602 5	½ 301 291 20 36	SEE F.B. 2891-11
3	9 438	310 5	19 0 19 53	301 597	602 5	½ 301 292 18 54	⊼ WILKS
4	19 427	320 5	27 11 16 69	276 139	577 5	284 268 16 70	
5	12 240	313 5	22 3 19 88	286 421	587 5	296 277 19 89	
6	25320	3265	36 14 22 110	290 308	591 5	301 279 22 111	~~1 265.112~~ + 265.112 ✓
7	4 172	3055	½ 19 4 30 140	280 352	581 5	294 265 29 140	~~4345521~~ - 4354521 ✓
8	4 823	305 5	½ 20 4 32 172	294 373	595 5	½ 294 279 30 170	~~4089.409~~ = 4089.409 ✓
9	7 664	308 5	20 7 26 198	295 075	596 5	½ 295 282 26 196	
10	6 802	307 5	½ 18 6 24 222	300 280	601 5	½ 300 288 24 220	
11	4 460	305 5	½ 16 4 24 246	259 940	560 5	271 247 24 244	
12	12 784	313 5	½ 28 12 32 278	258 696	559 5	275 241 34 278	
13	29820	330 5	49 9 40 318	301 715	602 5	½ 301 282 38 316	
14	5958	306 5	½ 18 3 26 344	295 550	596	½ 295 282 26 342	
15	4 823	305 5	½ 19 4 23 367	237 100	538	247 227 20 362	B.M. 24-32
16	89 368	390 5	84 83 11 373	91 654	392	96 86 10 372 373	ALTADENA DR & MIDWICK DR
	265 112 ✓			435 521 ✓			1745 ✓ SEE F.B. 1387-36

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
	1348	6			78	6			FROM B.M. 24-32 TO B.M. 24-31A
B.M. 24-32									B.M. 24-32 (U.S.C.&G.S. A-173)
1	139	247	440 5	149/128 21	6	635	307 5	1/2 18/6 24	ALTADENA DR. & MIDWICK DR.
2	300	422	601 5	300/1/2 288 24 45	5	005	306 5	1/2 17/5 24 48	SEE F.B. 1387-36
3	299	925	600 5	299/1/2 286 26 71	26	708	327 5	39/12 27	
4	274	551	575 5	292/256 32 103	66	921	367 5	82/50 75 32 107	⊼ = DREIER
5	268	280	569 5	282/254 28 131	22	254	323 5	37/7 30 137	
6	295	130	596 5	309/282 27 158	6	432	307 5	1/2 18/6 24 161	
7	~~6~~ 296	~~432~~ 280	~~307 5~~ 597 5	~~1/2 18/6 24~~ 305/287 18 176	41	861	342 5	50/31 19 180	
8	269	722	570 5	278/259 19 195	50	236	351 5	59/41 18 198	
9	269	216	570 5	278/260 18 213	67	280	368 5	76/58 18 216	
10	251	841	552 5	261/241 20 233	31	065	332 5	42/20 22 238	
11	299	630	600 5	299/1/2 286 26 259	23	811	324 5	34/12 22 260	
12	297	608	598 5	308/287 21 280	13	575	314 5	24/2 22 282	
13	287	724	588 5	296/277 19 299	13	119	514 5	23/2 21 303	
14	295	665	596 5	305/285 20 319	21	886	322 5	31/11 20 323	
15	298	855	599 5	308/288 20 339	15	533	316 5	25/5 20 343	
16	296	612	597 5	307/285 22 361	4	907	305 5	1/2 12/4 16 359	
17	194	565	495 5	197/192 5 366 ✓	127	763	428 5	130/124 6 365 ✓	
	4634	773 ✓			544	991 ✓		366	B.M. 24-31A
B.M. 24-31A	544	991 ✓						731	ALTADENA DR. & MEDOCINO ST
	4089	782 ✓							SEE F.B. 2981-11

F.B. 3753 PG. 142 JOB NO. 0301.02

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES J.C. GOODWIN 6-10-66

INDEXED H. E. OTT DATE

WEATHER HAZY INST. NO. 96716

TIME 10:30 TO 12:00 ROD NO. 9&19

NOTES CHKD [illegible] DATE

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 Los Angeles County Engineering Bldg.

NOTE: ANY ADDITIONS OR CHANGES TO THIS SHEET MUST BE MADE OR CANCELLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

RERUN

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY G.E. DREIER — WEATHER SMOGGY — INST. NO. 96716

NOTES BY SIEMANN — DATE 6-13-66 — TIME 1:10 PM — ROD NO. 2813

INDEXED — DATE — NOTES CHKD H.E. OTT — DATE JUN 28 '66

F.B. 3753 Pg. 43

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 24-32 TO B.M. 24-31A
B.M. 24-32									B.M. 24-32 (U.S.C.&G.S. A-173) ALTADENA DR. & MIDWICK DR SEE F.B. 1387-36
1	167	082	468 5	179 / 155 24	6587		307 5	23 6 24	
2	300	282	601 5	290 / 300 20 44	24 328		325 5	13 / 35 22 46	
3	289	204	590 5	277 / 301 24 68	38 700		339 5	51 / 25 26 72	T DREIER
4	272	209	573 5	285 / 257 29 97	77 244		378 5	73 / 61 32 104	
5	299	800	600 5	277 / 277 44 141	5904		306 5	21 / 5 32 136	
6	301	395	602 5	301 / 279 22 163	5647		306 5	18 / 5 26 162	
7	298	631	599 5	298 / 289 10 181	46 781		347 5	55 / 37 18 180	
8	283	804	584 5	294 / 272 22 203	29 090		330 5	40 / 18 22 202	
9	280	209	581 5	291 / 269 22 225	17 381		318 5	30 / 4 26 228	
10	275	513	576 5	286 / 263 23 248	14 262		315 5	26 / 2 24 252	
11	298	740	599 5	298 / 286 24 272	8 280		309 5	17 / 8 22 274	
12	298	908	599 5	298 / 287 22 294	9 900		310 5	20 / 9 22 296	
13	299	511	600 5	299 / 299 20 314 CONT	5245 ✓		306 5	1 / 5 22 318 ✓	
	8665	288 ✓			NEXT PG.				
					289349 ✓				

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

WEATHER HOT SMOGGY INST. NO. 96716
TIME 1:10 TO 2:10 ROD NO. 9814
NOTES CHKD BLUE DATE
SURVEY OF L.A.Co. PRECISE LEVEL NET
SURVEY BY DEELER NOTES DEELER 6-13-66
INDEXED H.E. OTT. DATE STEHMAN
JOB NO. 0 301.02
F.B. 3753 PG. 144

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 24-32 TO B.M. 24-31A
	3665 288		314	288 349		318	CONT.
14	291 122	592 5	300 282 18 332	17 548	318 5	26 7 19 337	
15	297 717	598 5	297 287 20 352	57 700	358 5	64 47 15 352	
16	278 694	579 5	284 272 12 364	78 760	379 5	83 72 11 363	
B.M. 24-31A						364	B.M. 24-31A
	4532 821 ✓			4433 57 ✓		727	ALTADENA DR. & MENDOCINO ST.
	443 357 ✓						SEE F.B. 2981-11
	4089 464 ✓						

76P526 CE # 308 3-61

PLEASE RETURN TO
L[illegible]NGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

N[illegible]T: ANY ADDITIONS OR CHANGES [illegible]IS SHEET MUST BE MADE OR C[illegible]ED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER WEATHER HAZY INST. NO. 96716
NOTES BY G.E. DREIER DATE 6-2-66 & 6-3-66 TIME 3:12 TO 9:45 ROD NO. 9 & 17
INDEXED H.F. OTT DATE NOTES CHKD. DATE JUN 28 '66
F.B. 3753 PG. 145

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 24-32 TO B.M. 24-33
B.M. 24-32							B.M. 24-32 (U.S.C.&G.S. A-173)
1	44 807	3455	57 31 26	301 380	602 5	½ 301 287 28	ALTADENA DR. & MIDWICK DR
							SEE F.B. 1387-36
2	9 330	310 5	½ 20 9 22 48	275 423	576 5	287 263 24 52	
							T WILKS.
3	19 263	320 5	30 9 21 69	258 220	559 5	266 249 17 69	
4	20 068	321 5	32 8 24 93	253 822	554 5	265 241 24 93	
5	40 515	341 5	53 28 25 118	247 420	548 5	259 235 24 117	T.P. & PROD CANYON CLOVER 6-2-66 3:30 PM
6	47 613	348 5	61 33 28 146	272 222	5735	286 258 28 145	6-3-66 9:00 AM
7	10 200	311 5	½ 25 10 30 176	289 980	590 5	½ 289 274 30 175	
8	5 168	306 5	½ 20 5 30 206	300 800	601 5	½ 300 286 28 203	+ 351.181 ✓
9	3 553	304 5	½ 17 3 28 234	301 166	602 5	½ 301 287 28 231	− 4807.119 ✓
10	4 843	305 5	½ 14 4 20 254	296 330	597 5	308 284 24 255	− 4455.938 ✓
11	6 683	307 5	½ 23 6 34 288	301 683	602 5	½ 301 284 34	
12	5 593	306 5	½ 26 5 38 326	299 054	600 5	½ 299 279 289 40	
13	2 950	303 5	½ 20 2 36 362	299 999	600 5	½ 299 282 329 34	
14	2 200	303 5	½ 15 3 26 388	299 717	600 5	½ 299 284 363 30	
15	39 178	340 5	45 29 20 408	290 270	591 5	300 279 393 21	B.M. 24-33 (U.S.C.&G.S. Z-172 RESET)
16	5 195	306 5	½ 22 5 34 442	286 530	587 5	286 ½ 271 414 30	ALTADENA DR. & VERANADA AVE
17	84 022	385 5	98 70 28 470	233 103	534 5	247 220 444 27 471 470	SEE F.B. 1387-37
	351 181 ✓			4807 119 ✓			1/94 ✓

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 24-33 TO B.M. 24-32
B.M. 24-33									B.M. 24-33 (U.S.C.&G.S. Z-172 RESET)
1	295	939	596 5	295 ½ 275 40	10	149	311 5	29 ½ 10 38	ALADENA DR. & VERANADA AVE.
									SEE F.B. 1387-37
2	280	919	581 5	292 267 25 65	9	333	310 5	24 ½ 9 30 68	
3	292	881	593 5	292 ½ 280 24 89	9	963	310 5	21 ½ 9 24 92	
4	297	572	598 5	297 ½ 280 34 123	22	112	323 5	37 6 31 123	⊼ = GOODWIN
5	248	206	549 5	261 234 27 150	55	429	356 5	68 42 26 149	
6	275	353	576 5	292 258 34 184	27	798	328 5	41 40 31 180	
7	286	711	587 5	286 ½ 270 32 216	12	750	313 5	25 ½ 12 26 206	
8	277	554	578 5	286 268 18 234	11	329	312 5	22 ½ 11 22 228	
9	295	843	596 5	295 ½ 282 26 260	11	795	312 5	26 ½ 11 30 258	
10	288	062	589 5	300 278 22 282	13	518	314 5	29 ½ 13 32 290	
11	299	704	600 5	299 ½ 285 28 310	30	128	331 5	44 16 28 318	
12	298	240	599 5	298 ½ 284 28 338	24	963	325 5	38 10 28 346	
13	284	781	585 5	299 270 29 367	6	919	307 5	22 ½ 6 32 378	
14	258	948	559 5	272 244 28 395	36	979	337 5	49 23 26 404	
15	291	934	592 5	291 278 26 421	13	785	314 5	25 ½ 13 24 428	
16	301	074	602 5	301 ½ 286 30 451	6	973	307 5	18 ½ 6 24 452	
17	191	989	492 5	194 188 6 457	5	733	306 5	8 ½ 5 6 458	
B.M. 24-32								457	Z-172 RESET
	4765	710			309	656		915	B.M. 24-32 U.S.C.&G.S.
	309	656							ALADENA DR & VERANADA AVE
	+4456	054							SEE F.B. 1387-37

WEATHER OVERCAST INST. NO. 96716
TIME 9:10 TO ROD NO. 9819
NOTES CHKD. DATE

JOB NO. 0301.02
SURVEY OF L.A. Co. PRECISE LEVEL NET
SURVEY BY DREIER NOTES DREIER 6-10-66
INDEXED H. E. OTT DATE

F.B. 3753 PG. 146

76P526 CE # 308 3-61

PLEASE RETURN TO
L[illegible]NGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

N[illegible]: ANY ADDITIONS OR CHANGES [illegible] HIS SHEET MUST BE MADE OR C[illegible]ED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA		RIGHT MIC.	LEFT.	STADIA		FROM B.M. 24-33 TO B.M. 24-34
B.M. 24-33			17				267		B.M. 24-33 (U.S.C.&G.S. Z-172 RESET)
1	36 011	337 5	55	38	286 171	587 5	305	38	ALTADENA DR. & VERANADA AVE.
			48				254		SEE F.B. 1387-37
2	61 097	362 5	74	26	267 978	568 5	279	25	
				64				63	
BM 24-34								64	BM 24-34
	97 108				554 149			127	ALTADENA DR. & P.I.S. OF VERANADA AVE.
					97 108				SEE F.B. 1387-37
				—	457 041				

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY G.E. DREIER WEATHER VERY WARM INST. NO. 96716

NOTES BY WILKS DATE 6-3-66 TIME 9:50 - 10:00 ROD NO. 9 & 19

INDEXED H.E. OTT DATE NOTES CHKD [illegible] DATE JUN 28 '66

F.B. 3753 PG. 147

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

WEATHER Hazy Sun INST. NO. 96716
TIME 3:00 TO 3:10 ROD NO. 7819
NOTES CHKD DATE JUN 28 '66

F.B. 3753 PG. 148
SURVEY OF L.A.Co. PRECISE LEVEL NET JOB NO. 0301.02
SURVEY BY DREIER NOTES G.E. DREIER 6-3-66
INDEXED H.E. 011 DATE

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 24-34 TO B.M. 24-33
B.M. 24-34							B.M. 24-34 ~~U.S.C.&G.S.~~ (P.I.Soc)
1	297 620	598 5	½ 297 2 279 36	31 674	332 5	49 36 13	ALTADENA DR. & VERANADA AVE.
							SEE F.B. 1387-37
2	248 138	549 5	261 235 26 62 ✓	57 030	358 5	70 26 ✓ 44 62 ✓	
B.M. 24-33						62	B.M. 24-33 (U.S.C.&G.S. Z-172 RESET)
	545 758 ✓			88 704 ✓		124	ALTADENA DR. & VERANADA AVE.
	88 704 ✓						SEE F.B. 1387-37
	+ 457 054 ✓						

76P526 CE # 308 3-61

PLEASE RETURN TO

L[illegible] ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

N[illegible]: ANY ADDITIONS OR CHANGES [illegible] HIS SHEET MUST BE MADE OR CH[illegible]ED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA		FORESIGHT RIGHT	MIC.	LEFT.	STADIA		DESCRIPTION AND REMARKS
											FROM B.M. 24-34 TO B.M. 24-35
B.M. 24-34				65					1/2 281		B.M. 24-34
1	83	383	384 5	100	35	298	529	599 5	298	34	ALTADENA DR. & P.I.S. OF VERANADA AVE
				48					254		SEE F.B. 1387-37
2	67	559	368 5	86	38	272	791	573 5	289	35	
				38	73				264	69	
3	51	693	352 5	63	25	278	192	579 5	292	28	
				24	98				258	97	
4	40	009	341 5	56	32	275	784	576 5	291	33	
				22	130				240	130	
5	40	942	341 5	58	36	258	280	559 5	276	36	
				22	166				1/2 266	166	
6	41	372	342 5	61	39	287	960	588 5	287	42	
				71	205				244	208	
7	84	813	385 5	97	26	256	426	557 5	268	24	
					231					232	
BM 24-35										231	BM 24-35 (SIERRA MADRE A-4A)
	409	771				1927	962			463	ALTADENA & GARFIAS DRS.
						409	771				SEE F.B. 1387-38
						1518	191				

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY G.E. DREIER WEATHER Hot INST. NO. 96716

NOTES BY Wilks DATE 6-3-66 TIME 10:00-10:30 ROD NO. 9819

INDEXED H. E. Ott DATE NOTES CHKD [illegible] DATE JUN 28 '66

F.B. 3753 PG. 149

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

F.B. 3753 PG. 150 JOB NO. 030102

SURVEY OF L.A.Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES DREIER 6-6-66

INDEXED [illegible] DATE

WEATHER HAZY SUN INST. NO. 96716

TIME 11:20 TO 11:55 ROD NO. 9 & 19

NOTES CHKD [illegible] DATE JUN 28 '66

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 24-35 TO B.M. 24-34
B.M. 24-35									B.M. 24-35 (SIERRA MADRE A-4A)
1	298	529	5995	1298 / ½280 36	44	123	3455	63 / 26 36	ALTADENA DR & GARFIAS DR.
									SEE F.B. 1387-38
2	262	028	5635	280 / 244 36 / 72	48	165	3495	69 / 27 32 / 68	
									ℳ DREIER
3	293	920	5945	½293 / ½272 42 / 114	5	414	3065	½28 / ½5 50 / 118	
4	298	560	5995	½298 / ½279 38 / 152	5	618	3065	½23 / ½5 36 / 154	
5	278	683	5795	295 / 261 34 / 186	45	472	3465	62 / 27 35 / 189	
6	288	620	5895	309 / 68 41 / 227	53	449	3545	73 / 33 40 / 229 ✓	
B.M. 24-34								227 ✓	B.M. 24-34
	4720340 ✓				202241 ✓			456	ALTADENA DR & VERANADA DR
	202241 ✓								SEE F.B. 1387-37
	+1518099 ✓								

76P526 CE # 308 3-61

PLEASE RETURN TO

L[illegible] ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

N[illegible]: ANY ADDITIONS OR CHANGES [illegible] HIS SHEET MUST BE MADE OR C[illegible]ED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA		RIGHT MIC.	LEFT.	STADIA		FROM B.M. 24-35 TO B.M. 24-36
B.M. 24-35			129				177		B.M. 24-35 (SIERRA MADRE A-4A)
1	138 000	439 5	147	18	186 674	487 5	195	18	ALTADENA DR. & GARFIAS DR.
									SEE F.B. 1387-38
B.M. 24-36								18	B.M. 24-36 (U.S.C.&G.S Y-172)
	138 000				186 674			36	ALTADENA DR. & GARFIAS DR.
					138 000				SEE F.B. 1387-38
					48 674				

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY DREIER WEATHER Hot INST. NO. 96716

NOTES BY WILKS DATE 6-3-66 TIME 10:30-10:35 ROD NO. 9819

INDEXED H. E. OTT DATE NOTES CHKD [illegible] DATE JUN 28 '66

F.B. 3753 PG. 151

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

INST. NO. 96716 ROD NO. 2 & 19 DATE JAN 28 '66

WEATHER WARM TIME 2:50 - 2:55 NOTES CHKD. [illegible]

F.B. 3753 PG. 152 JOB NO. 030102

SURVEY OF L.A.Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES WILKES (6-3-66)

INDEXED H F OTT DATE

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM BM. 24-36 TO BM. 24-35
BM. 24-36							BM. 24-36 (U.S.C. & G.S. Y-172)
			179			130	ALTADENA DR. & GARFIAS DR., S.W. COR.
1	189 631	490 5	199 20	140 945	441 5	150 20	SEE F.B. 1387-38
						20	
BM. 24-35						40	BM. 24-35 (SIERRA MADRE A-4A)
	189 631 ✓			140 945 ✓			ALTADENA DR. & GARFIAS DR.
	140 945 ✓						SEE F.B. 1387-38
+	48 686 ✓						

76P526 CE # 308 3-61

PLEASE RETURN TO

L[illegible] ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES TO THIS SHEET MUST BE MADE OR CHECKED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY DREER WEATHER HOT

NOTES BY WILKS DATE 6-3-66 TIME 10:35-10:45 INST. NO. 96716

H. E. OTT DATE ROD NO. 9812

INDEXED DATE NOTES CHKD DATE JUN 28 '66

F.B. 3753 PG. 153

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 24-36 TO B.M. 24-37
B.M. 24-36			16			½ 272	B.M. 24-36 USC&GS Y-172
1	37 690	338 5	58 42	294 999	595 5	294 44	ALTADENA DR. & GARFIAS DR. S.W.COR
			19			273	SEE F.B. 1387-38
2	34 320	335 5	49 30	288 215	589 5	302 29	
			72			259 73	
3	29 921	330 5	14 44 30	274 450	575 5	289 30	
			52 102			214 103	
4	62 791	363 5	72 20	222 460	523 5	230 16	
			122	✓		119 ✓	
BM 24-37						122 ✓	BM 24-37 (SIERRA MADRE A-48)
	164 722 ✓			1080124 ✓		241 ✓	ALTADENA DR & WASHINGTON BLVD.
				164 722 ✓			SEE F.B. 1387-39
			–	915402 ✓			

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 Los Angeles County Engineering Bldg.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

F.B. 3753 Pg. 154 JOB NO. 0301.02
SURVEY OF L.A.Co. Precise Level Net
SURVEY BY DREISER NOTES WILKS 6-3-66
INDEXED H E OTT DATE

WEATHER Warm INST. NO. 96716
TIME 2:35 - 2:50 ROD NO. 2818
NOTES CHKD [illegible] DATE

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 24-37 TO B.M. 24-36
B.M. 24-37				278				24	B.M. 24-37 SIERRA MADRE A-4B
1	292	064	593 5	307 29	38	502	339 5	53 29	ALTADENA DR. & WASHINGTON ST.
				½ 280				9	SEE F.B. 1387-39
2	295	970	596 5	295 30	24	721	325 5	39 30	
				277 59				54 59	
3	293	563	594 5	309 32	70	270	371 5	86 32	
				252 91				84 91	
4	268	667	569 5	284 32	101	350	402 5	116 30	
				123	✓			121 ✓	
BM 24-36								123	BM 24-36
	1150	264	✓		234	843	✓	244	ALTADENA & GARFIAS DRS.
	234	843	✓						SEE F.B. 1387-38
+	915	421	✓						

76P526 CE # 308 3-61

PLEASE RETURN TO

L[illegible]NGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

N[illegible]E: ANY ADDITIONS OR CHANGES
[illegible]IIS SHEET MUST BE MADE OR
C[illegible]ED IN RED INK, WITH DATE AND
NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY G.E. DREIER WEATHER Hot INST. NO. 2676

NOTES BY WILKS DATE 6-3-66 TIME 10:45-11:00 ROD NO. 2819

INDEXED [illegible] DATE JUN 24 '68 NOTES CHKD [illegible] DATE JUN 28 '68

F.B. 3753 Pg. 155

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM BM. 24-37 TO B.M. 24-38
B.M. 24-37			37			239	B.M. 24-37 (SIERRA MADRE A-4B)
1	54 849	355 5	71 34	256 731	557 5	273 34	ALTADENA DR. & WASHINGTON ST.
			½ 35			½ 272	SEE F.B. 1387-39
2	4 502	305 5	29 50	296 804	597 5	296 48	
			14 84			179 82	
3	41 275	342 5	68 54	206 110	507 5	233 54	
			44 138			259 136	
4	63 073	364 5	82 34	278 546	579 5	297 38	✓
			272	✓		174	
						174 ✓	
BM 24-38						872 ✓	BM 24-38 (SIERRA MADRE A-5)
	162899 ✓			1038 191 ✓		~~272~~	ALTADENA DR. & BRIGDEN RD.
				162 899 ✓		346	SEE F.B. 1387-40
			-	875 292 ✓			

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

INST. NO. 96716 ROD NO. 9819 DATE

WEATHER Hot TIME 2:15 - 2:35 NOTES CHKD [illegible]

F.B. 3753 PG. 156 JOB NO. 0301.02

SURVEY OF L.A.Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES WILKS (6-3-66)

INDEXED H. E. OTT DATE

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM. 24-38 TO BM. 24-37
BM. 24-38				½ 270					BM. 24-38 (SIERRA MADRE A-5)
1	296	213	597 5	296 52	37	177	338 5	11 62 51	ALTADENA DR. & BRIGDEN RD.
2	230	003	531 5	204 257 53	16	531	317 5	½ 16 44 56	SEE F.B. 1387-40
3	300	278	601 5	½ 277 300 46	33	213	334 5	10 55 45	
4	254	859	555 5	247 266 19	119	029 ✓	420 5	107 130 23	
				170				175 ✓	
								175 ✓	
BM 24-37								170 ✓	BM 24-37 (SIERRA MADRE A-4B)
	1081	353 ✓			205	950 ✓		345	ALTADENA DR. & WASHINGTON ST.
	205	950							SEE F.B. 1387-39
+	875	403							

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 Los Angeles County Engineering Bldg.

NOTE: ANY ADDITIONS OR CHANGES TO THIS SHEET MUST BE MADE OR CANCELLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY G.E. DREIER WEATHER Hot INST. NO. 26716

NOTES BY WILKS DATE 6-3-66 TIME 11:00 - 11:15 ROD NO. 2419

INDEXED DATE NOTES CHKD DATE JUN 28 '66

F.B. 3753 Pg. 157

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM BM 24-38 TO BM 24-39A
B.M. 24-38			60			229	B.M. 24-38 (SIERRA MADRE A-5)
1	89 465	390 5	118 58	259 989	560 5	289 60	ALTADENA DR. & ~~COOLEY PL.~~ BRIGDEN RD
			27	4	5	235	SEE F.B. ~~2891-12~~ 1387-40
2	57 665	358 5	86 59	268 790	566 5	294 59	
			45 117			226 119	
3	67 392	368 5	89 44	249 113	550 5	271 45	
	~~300 278~~	~~601 5~~	~~1/2 237~~ 161 ✓			164 ✓	
			~~300 46~~				
			207				
						164 ✓	
						161 ✓	
BM 24-39A						325	BM 24-39A
	214 722 ✓			773 892 ✓			ALTADENA DR. & COOLEY PL.
				214 722 ✓			SEE F.B. 2891-12
			—	559 170			

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

WEATHER Still Hot INST. NO. 96716
TIME 2:00 - 2:15 ROD NO. 9819
NOTES CHKD Dalton DATE JUN 28 '66

F.B. 3753 Pg. 158 JOB NO. 0301.02
SURVEY OF L.A.Co. PRECISE LEVEL NET
SURVEY BY DREIER NOTES WILES (6-3-66)
INDEXED H E C DATE

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA		RIGHT MIC.	LEFT.	STADIA		FROM B.M. 24-39A TO B.M. 24-38
B.M. 24-39A			232				64		B.M. 24-39A
1	255 730	556 5	278	46	87 283	388 5	110	46	ALTADENA DR. & COOLEY PL.
			½ 254				11		SEE F.B. 2892-12
2	286 250	587 5	286	64	45 050	346 5	79	68	
			221	110			73	114	
3	246 026	547 5	271	50	96 667	397 5	189	46	✓
				160 ✓				160	
BM 24-38								160 ✓	BM 24-38 (SIERRA MADRE A-5)
	788 006 ✓				229 000 ✓			320	ALTADENA DR. & BRIGDEN RD.
	229 000 ✓								SEE F.B. 1387-40
+	559 006 ✓								

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CHECKED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA		RIGHT MIC.	LEFT.	STADIA		FROM B.M. 24-39A TO B.M. 24-40
B.M. 24-39A									B.M. 24-39A
1	21 610	322 5	56 ½ 21 70		300 374	601 5	300 ½ 265 70		ALTADENA DR. & COOLEY PL.
									SEE F.B. 2891-12
2	103 082	404 5	119 87 32		200 738	501 5	216 183 33		
			102				103		
B.M. 24-40							102		B.M. 24-40 (METROPOLITAN 53 W)
	124 692				501 112		205		ALTADENA DR. & MOUNTAIN ST.
					124 692				SEE F.B. 1387-40 & F.B. 3713-161
					376 420				

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY G.E. DREIER WEATHER HAZY INST. NO. 96716

NOTES BY G.E. DREIER DATE 6-3-66 TIME 11:13 TO 11:20 ROD NO. 9819

INDEXED H. E. OTT DATE NOTES CHKD [illegible] DATE JUN 28 '66

F.B. 3753 PG. 159

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

INST. NO. 96716 ROD NO. 9819 DATE JUN 28 '66

WEATHER Hazy 80's TIME 1:55 TO 2:00 NOTES CHKD. [illegible]

F.B. 3753 PG. 160 JOB NO. 0301.02

SURVEY OF L.A.Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES G.E.DREIER 6-3-63

INDEXED H.F.OTT DATE

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 24-40 TO B.M. 24-39A
B.M. 24-40							B.M. 24-40 (METROPOLITAN 53W)
1	259 813	560 5	286 232 54	61 506	362 5	88 34 56	ALTADENA DR & MOUNTAIN ST.
							SEE F.B. 1387-42 & 3713-161
2	243 422	540 5	263 224 39 93	65 226 ✓	366 5	84 45 39	
						95 ✓	
B.M. 24-39A						93 ✓	B.M. 24-39A
	503 235 ✓			126 732 ✓		188	ALTADENA DR. & COOLEY PL.
	126 732 ✓						SEE F.B. 2891-12
+	376 503 ✓						

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

E: ANY ADDITIONS OR CHANGES HIS SHEET MUST BE MADE OR C...LED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 24-40 TO B.M. 24-40A
B.M. 24-40							B.M. 24-40 (METROPOLITAN 53 W)
1	57 010	358 5	87 27 60	250 848	551 5	280 220 60	ALTADENA DR. & MOUNTAIN ST
							SEE F.B. 1387-40 & 3713-161
2	40 195	341 5	69 10 59	244 111	545 5	273 215 58	
			119			118	
B.M. 24-40A						119	B.M. 24-40A
	97 205			494 959		237	ALTADENA DR. & PALOMA ST,
				97 205			SEE F.B. 2891-13
				397 754			

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY G.E. DREIER WEATHER HAZY-WARM INST. NO 96716

NOTES BY G.E. DREIER DATE 6-3-66 TIME 11:20 TO 11:30 ROD NO. 9 & 19

INDEXED H. E. OTT DATE NOTES CHKD [illegible] DATE JAN 28 '68

F.B. 3753 PG. 161

76

84

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

INST. NO. 96716
ROD NO. 9819
DATE JUN 28 '66
WEATHER
TIME 1:40 to 1:50
NOTES CHKD. [illegible]

F.B. 3753 PG. 16 Z
JOB NO. 0301.02
SURVEY OF L.A. Co. PRECISE LEVEL NET
SURVEY BY DREIER NOTES G.E. DREIER 6-3-66
INDEXED [illegible] DATE

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 24-40A TO B.M. 24-40
B.M. 24-40A							B.M. 24-40A (R.M. #4 SIERRA MADRE A-SA)
1	223 630	524 5	246 200 46	46 161	347 5	69 23 46	ALTADENA DR & PALOMA ST.
							SEE F.B. 2891-13
2	265 438	565	298 232 66 112 ✓	45 110	346 5	78 12 66 112 ✓	
B.M. 24-40						112 ✓	B.M. 24-40 (METROPOLITAN 53 W)
	489 068 ✓			91 271 ✓		224 ✓	ALTADENA DR. & MOUNTAIN ST.
	91 271 ✓						SEE F.B. 1387-42 (& F.B. 3743-161)
+	397 797 ✓						

76P526 CE # 308 3-61

PLEASE RETURN TO

L[illegible] ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

[illegible]E: ANY ADDITIONS OR CHANGES [illegible] HIS SHEET MUST BE MADE OR C[illegible]LED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 24-40A TO B.M. 24-42
B.M. 24-40 A							B.M. 24-40A (RM. 4 SIERRA MADRE A-5A)
1	9 900	310 5	½ 32 9 46	242 366	543 5	265 219 46	ALTADENA DR. & PALOMA ST
							SEE F.B. 2891-13
2	7 290	308 5	½ 44 7 74 120	301 999	602 5	301 264 74 120	↑ WILKS
3	9 738	310 5	½ 43 9 68 188	256 987	557 5	290 221 69 189	
4	48 800	349 5	80 16 64 252	189 210	490 5	221 156 65 254	
5	135 650	436 5	½ 135 98 74 326	140 450	441 5	178 103 75 329	
6	129 838	430 5	153 105 48 374	193 200	494 5	216 170 46 375	
B.M. 24-42						374	B.M. 24-42 (SIERRA MADRE B-5)
	341 216 ✓			324 212 ✓		749	SIERRA MADRE BLVD. & Ho. #2922
				341 216 ✓			SEE F.B. 1387-43
				982 996 ✓			

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY G.E. DREIER WEATHER HAZY-WARM INST. NO. 96716

NOTES BY G.E. DREIER DATE 6-3-66 TIME 11:30 ROD NO. 9 & 19

INDEXED H.F. OTT DATE NOTES CHKD [illegible] DATE JUN 28 '66

F.B. 3753 PG. 163

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 24-42 TO B.M. 24-40A
B.M. 24-42									B.M. 24-42 (SIERRA MADRE B-5)
1	297	880	598 5	297 ½ 268 58	111	403	412 5	140 82 58	SIERRA MADRE BLVD. & Ho. # 2922
									SEE F.B. 1387-43
2	166	340	467 5	204 129 75 133	132	641	433 5	170 93 77 135	
3	158	343	459 5	186 131 55 188	171	890	472	198 143 55 190	
4	180	940	481 5	202 159 43 231	69	303	370	91 47 44 234	
5	270	217	571 5	300 240 60 291	7	620	308 5	38 ½ 6 64 298	
6	274	247	575 5	306 243 63 354	4	142	305 5	35 ½ 4 62 360	
7	205	371	506 5	221 190 31 385	73	141	374 5	86 60 26 386 385	
B.M. 24-40A									B.M. 24-40A (R.M. No 4 S.M. A-5A)
	1553	338 ✓			570	140 ✓		771	ALTADENA DR & PALOMA ST.
	570	140 ✓							SEE F.B. 2891-13
+	983	198 ✓							

F.B. 3753 PG. 164

JOB NO. 0301.02

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES G.E. DREIER 6-3-66

INDEXED H. E. OTT DATE

WEATHER HAZY SUN INST. NO. 96716

TIME 1:10 TO 1:35 ROD NO. 9819

NOTES CHKD [signature] DATE JUN 28 '66

76P526 CE # 308 3-61

PLEASE RETURN TO
L ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES TO THIS SHEET MUST BE MADE OR CANCELED IN RED INK. WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER WEATHER HOT HAZY SUN INST. NO. 26716
NOTES BY G.E. DREIER DATE 6-13-66 TIME 2:40 PM 2:55 ROD NO. 2 & 9
INDEXED H.E. OTT DATE NOTES CHKD DATE JUN 28 '66

F.B. 37753 PG. 165

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 24-42 TO B.M. 24-43A
B.M. 24-42							B.M. 24-42 (SIERRA MADRE B-5)
1	161 619	462 5	190 132 58	156 258	457 5	186 126 60	SIERRA MADRE BLVD. & HO.# 2922
							SEE F.B. 1387-43
2	190 521	491 5	221 157 64	253 540	554	283 223 60	
			122			120 ✓	
B.M. 24-43A						122	B.M. 24-43A (E.C. 60 RW 352)
	352 140 ✓			409 798 ✓		242	SIERRA MADRE BLVD. E. OF EATON
				352 140 ✓			SEE F.B. 2891-14
				57658 ✓			

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

INST. NO. 9676
ROD NO. 9 & 19
DATE JUN 28 '66

WEATHER Hazy Sun
TIME 2:45 TO
NOTES CHKD

F.B. 3753 PG. 166
JOB NO. 0301.02
SURVEY OF L.A.Co. PRECISE LEVEL NET
SURVEY BY DREIER NOTES DREIER 6-15-66
INDEXED DATE

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 24-43A TO B.M. 24-42
B.M. 24-43A						245	B.M. 24-43A (F.C. 60 RW 3521)
1	296 953	597 5	1/2 296 256 80	209 049	510 5	174 71	
2	156 787	457 5	175 137 38 ✓ 118	187 115	488 5	209 165 44 ✓ 115 ✓	
B.M. 24-42						118 ✓	B.M. 24-42 (SIERRA MADRE B-5)
	453 740 ✓			396 164 ✓		233	SIERRA
	396 164 ✓						
	+ 57 576 ✓						

CE # 308 3-61

PLEASE RETURN TO
L[illegible]NGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

[illegible]E: ANY ADDITIONS OR CHANGES [illegible]HIS SHEET MUST BE MADE OR C[illegible]LED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER WEATHER HAZY SUN INST. NO. 26716
NOTES BY J. DREIER DATE 6-13-66 TIME 2:55 TO 3:40 ROD NO. 9819
INDEXED H.E. OTT DATE NOTES CHKD DATE JAN 28 '86
F.B. 3753 Pg. 167

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 24-43A TO B.M. 24-44A
B.M. 24-43A							B.M. 24-43A (F.C. 60 RW 3521)
1	98 860	3995	132 64 68	248 726	5495	282 214 68	SIERRA MADRE BLVD. E. OF EATON WASH
2	189 721	4905	223 155 68 130	52 704	3535	87 17 70 138	SEE F.B. 2891-14
3	201 100	5025	225 175 50 186	16 673	3175	½ 40 16 48 186	T SIEMANN
4	295 311	5975	½ 295 ½ 280 30 246	16 420	3175	½ 31 16 30 246	
5	299 499	6005	½ 299 ½ 284 30 246	17 528	3185	30 4 26 242	
6	290 006	5915	303 277 26 292	35 800	3365	50 20 30 292	
7	277 843	5785	298 256 42 384	10 813	3115	½ 30 ½ 10 40 392	
8	286 223	5875	½ 286 ½ 253 66 380	7 351	3085	½ 38 7 62 374 380	
B.M. 24-44A							B.M. 24-44A
	1938563 ✓					648 754	SIERRA MADRE BLVD. ✓
	406015 ✓			406015 ✓			
+	1532548 ✓						

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

F.B. 3753 Pg. 168 JOB NO. 030102
SURVEY OF L.A.Co. PRECISE LEVEL NET
SURVEY BY DREIER NOTES DREIER 6-15-66
INDEXED H.F. CTT DATE

WEATHER Hazy Sun INST. NO. 96716
TIME 1:20 TO 2:40 ROD NO. 9 & 19
NOTES CHKD DATE JUN 28 '66

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 24-44A TO B.M. 24-43A
B.M. 24-44A							B.M. 24-44A
1	206 606	507 5	232 180 52	296 829	597 5	½ 296 272 48	SIERRA MADRE BLVD. & SIERRA MADRE VILLA ALE
2	9 770	310 5	½ 29 9 40 92	285 585	586 5	½ 285 262 46 92	SEE F.B. 2891-15
3	14 838	315 5	½ 38 14 38 130	289 948	590 5	½ 289 270 38 132	T SIEMANN
4	4 487	305 5	½ 17 4 26 156	288 640	589 5	300 276 24 156	
5	10 829	311 5	½ 22 10 24 180	296 322	597 5	½ 296 283 26 182	
6	6 991	307 5	½ 23 6 34 214	260 934	561 5	276 244 32 214	
7	80 730	381 5	106 54 52 266	215 220	516 5	240 190 50 264	
8	127 285	428 5	150 104 46 312	149 653	450 5	173 125 48 312	
9	189 863	490 5	216 162 54 366 ✓	100 447	401 5	130 70 60 372 ✓	
						366 ✓	B.M. 24-43A (F.C. 60 RW352) WASH
B.M. 24-43A						738	SIERRA MADRE BLVD. E. OF EATON
	651 399 ✓			2183 578 ✓			SEE F.B. 2891-14
				651 399 ✓			
				1532 179			

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 Los Angeles County Engineering Bldg.

NOTE: ANY ADDITIONS OR CHANGES TO THIS SHEET MUST BE MADE OR CANCELLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

RERUN

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 24-43A TO B.M. 24-44A
B.M. 24-43A									B.M. 24-43 A (F.C. 60 RW 352)
1	93	405	394 5	139 47 92	194	736	495 5	240 14892	SIERRA MADRE BLVD. E. OF
2	214	723	515 5	244 184 60 152	92	722	393 5	122 61 61 153	EATON WASH. SEE F.B. 2891-14
3	259	~~724~~	560 5	283 236 47 199	4	265	305 5	½ 23 4 38 191	T DREIER
~~4~~	~~4~~	~~263~~	~~305~~ 5	~~½ 23 4 3~~					
4	272	178	573 5	282 261 21 220	3	452	304 5	½ 19 3 32 223	IRERUN
5	283	011	584 5	297 268 29 249	10	718	311 5	½ 24 10 28 251	
6	289	473	590 5	306 273 33 282	42	900	343 5	58 26 32 283	
7	290	800	591 5	½ 290 48 266 24 330	29	975	330 5	52 6 46 329	
8	295	441	596 5	½ 295 46 272 66 ~~346~~ 376 ✓	87	442	388 5	11 64 47 376 ✓	
B.M. 24-44A								376 ✓	B.M. 24-44A LOMA ALTA AVE
	1998 755 ✓				466 210 ✓			752	SIERRA MADRE BLVD. & SIERRA MADRE
	466 210 ✓								SEE F.B. 2891-15
+	1532 545 ✓								

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY G. E. DREIER WEATHER HAZY SUN INST. NO. 26716

NOTES BY SIEMANN DATE 6-15-66 TIME 3:00 TO 3:46 ROD NO. 9819

INDEXED H. E. OTT DATE NOTES CHKD DATE JUN 28 '66

F.B. 3753 Pg 69

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

RERUN

F.B. 3753 Pg. 170 JOB NO. 0301.02
SURVEY OF L.A.Co. PRECISE LEVELNET
SURVEY BY DREIER NOTES SIEMANN 6-16-66
INDEXED HE CTT DATE
WEATHER OVERCAST INST. NO 9676
TIME 8:30 TO 10:00 ROD NO. 9819
NOTES CHKD DATE JUN 28 '66

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM BM24-44A TO BM24-43A
B.M. 24-44A							B.M. 24-44A
1	5 4 414	355 5	87 / 21 66	249 222	550 5	281 / 217 64	SIERRA MADRE BLVD & SIERRA MADRE VILLA AVE.
2	4435	305 5	½ 228 4 48 114	301 950	602 5	½ 301 / 227 48 112	SEE FB. 2891-15
3	5 410	306 5	½ 224 5 38 152	301 139	602 5	½ 301 / 286 30 142	⊼ DREIER
4	8 691	309 5	½ 21 8 26 178	298 538	599 5	½ 298 / 284 28 170	
5	21 880	322 5	32 / 10 22 200	286 484	587 5	301 / 271 30 200	
6	17 682	318 5	½ 245 / 17 56 256	228 860	529 5	257 / 200 57 257	
7	81 240	382 5	107 / 55 52 308	170 536	471 5	196 / 144 52 309	
8	206 329	507 5	234 / 173 66 374	95 970	396 5	128 / 62 66 375 ✓	
B.M. 24-43A						374 / 749	B.M. 24-43A (F.C. 60 RW 3521) SIERRA MADRE BLVD. E. of EATON WASH SEE FB. 2891-14
	400 081 ✓			932 699 ✓			
				400 081 ✓			
				- 1532 618 ✓			

76P526 CE # 308 3-61

PLEASE RETURN TO
L[illegible] ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

[illegible]E: ANY ADDITIONS OR CHANGES [illegible] HIS SHEET MUST BE MADE OR C[illegible]LED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 24-44A TO B.M. 24-46B
B.M. 24-44A									B.M. 24-44A
1	222	017	523 5	237 207 30	61	825	362 5	76 46 30	SIERRA MADRE BLVD. & SIERRA MADRE VILLA AVE
									SEE F.B. 2891-15
2	286	838	587 5	½ 286 265 42 72	28	202	327 5	49 7 42 72	⊼ SIEMANN
3	290	490	591 5	½ 290 267 66 138	4	838	306	½ 27 4 46 118	
4	294	392	595 5	½ 294 275 38 176	5	325	306 5	½ 25 5 40 158	
5	297	091	598 5	½ 297 280 34 210	47	471	348 5	75 19 56 214	
6	189	980	490 5	221 157 64 274	142	181	443 5	172 112 60 274	
7	174	233	475 5	210 138 72 346	138	706	439 5	174 102 72 346	
8	174	273	475 5	206 142 64 410	137	325	438 5	170 104 66 412	
9	167	311	468 5	212 122 90 500	163	607	464 5	206 119 87 499	
10	135	609	436 5	172 98 74 574	170	600	471 5	208 132 76 575	
11	218	638	519 5	236 200 36 610	120	592	421 5	136 104 32 607	
B.M. 24-46B								610 1217	RESET 1960 B.M. 24-46B (SIERRA MADRE D-5)
	2450	872 ✓			1020	672 ✓			SIERRA MADRE BLVD & MICHILLINDA AVE
	1020	672 ✓							SEE F.B. 3713-171
	+ 1430	200 ✓							

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER
NOTES BY G.E. DREIER DATE 6-14-66
INDEXED [illegible] DATE
WEATHER HAZY SUN
TIME 9:00 TO 9:55
NOTES CHKD [illegible] DATE JUN 28 '66
INST. NO. 96716
ROD NO. 9819
F.B. 3753 PG. 171

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 24-46B TO B.M. 24-44A
B.M. 24-46B									B.M. 24-46B (SIERRA MADRE D-5 RESET 1960)
1	259	850	560 5	276 242 34	127	780	428 5	143 110 33	SIERRA MADRE BLVD. & MICHILLINDA AVE
									SEE F.B. ~~39~~ 3713-171
2	204	702	505 5	233 175 58 92	108	982	409 5	137 78 59 92	
3	184	090	485 5	217 151 66 158	196	110	497 5	229 163 66 158	
4	118	545	419 5	156 80 76 234	206	628	507 5	245 167 78 236	
5	114	941	415 5	158 72 86 320	204	758	505 5	247 161 86 322	
6	114	243	415 5	154 74 80 400	220	338	521 5	259 181 78 400	
7	40	620	341 5	60 20 40 440	292	661	593 5	292 ½ 271 42 442	
8	24	268	325 5	45 3 42 482	281	855	582 5	301 261 40 482	
9	11	433	312 5	½ 34 11 46 528	293	414	594 5	½ 293 269 48 530	
10	5	061	306 5	½ 27 5 44 572	279	276	580 5	300 258 42 572	
11	23	930	324 5	½ 39 23 32 604	276	903	577 5	292 260 32 604	
12									
B.M. 24-44A	112	250	413 5	114 110 4 608	155	190	456 5	156 153 3	B.M. 24-44A
	1213	933 ✓			2643	895 ✓		607 ✓ 608	SIERRA MADRE BLVD. & SIERRA MADRE VILLA AVE
					1213	933 ✓		1215	SEE F.B. 2891-15
					1429	962 ✓			

F.B. 3753 PG. 172 JOB NO. 0301.02

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES DREIER 6-15-66

INDEXED H. E. OTT DATE

WEATHER HAZY SUN INST. NO. 96716

TIME 11:00 TO 12:00 ROD NO. 9819

NOTES CHKD. [illegible] DATE JUN 28 '66

76P526 CE # 308 3-61

PLEASE RETURN TO
L[illegible]NGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

[illegible]E: ANY ADDITIONS OR CHANGES
[illegible]HIS SHEET MUST BE MADE OR
C[illegible]LED IN RED INK, WITH DATE AND
NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 24-46B TO B.M. 24-47
B.M. 24-46B							B.M. 24-46B (SIERRA MADRE D-5 RESET 1960)
1	291 690	592	½ 291 277 28	3 739	3045	½ 14 3 22	SIERRA MADRE BLVD. & MICHILLINDA AVE.
						52	SEE F.B. 3713-171
2	291 661	592 5	299 283 16 44	44579	3455	36 16 38	
							T SIEMANN
3	299 635	600 5	½ 299 288 22 66	4022	3055	½ 14 4 20 58	
4	250 388	551 5	257 243 14 80	7302	308 5	½ 19 7 24 82	
5	280 380	581 5	290 270 20 100	5969	306 5	½ 17 5 24 106	
6	283 724	584 5	293 273 20 120	39000	3405	47 31 16 122	
8	210 260	511 5	216 204 12 132	✓ 50840	3515	56 44 12 134 ✓	
						132	B.M. 24-47 (METROPOLITAN 53T)
B.M. 24-47						266	MICHILLINDA AVE & HIGHLAND AVE
	1907738 ✓			155451 ✓			SEE F.B. 1387-47
	155451 ✓						
+	1752287 ✓						

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER
NOTES BY G.E. DREIER
INDEXED
H.E. OTT
DATE 6-14-66
DATE
WEATHER HAZY HOT SUN
TIME 9:55 TO 10:35
NOTES CHKD
INST. NO 26716
ROD NO. 2619
DATE JUN 28 '66
F.B. 3753 PG. 173

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 Los Angeles County Engineering Bldg.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

F.B. 3753 Pg. 174 JOB NO. 0301.02
SURVEY OF L.A.Co. PRECISE LEVEL NET
SURVEY BY DREIER NOTES DREIER 6-15-66
INDEXED H F OTT DATE
WEATHER HAZY SUN INST. NO. 96716
TIME 10:30 TO 11:00 ROD NO. 9813
NOTES CHKD [illegible] DATE JUN 28 '66

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 24-47 TO B.M. 24-46B
B.M. 24-47									(B.M. 24-47 METROPOLITAN 53T) MICHILLINDA AVE & HIGHLAND AVE. SEE F.B. 1387-47
1	39	960	340 5	46 31 15	278	674	579 5	287 269 18	
2	41	240	342 5	51 31 20	279	383	580 5	289 269 20	
3	24	763	325 5	34 14 35 20 55	285	000	586 5	296 275 21 38 59	T SIEMANN
4	10	918	311 5	½ 22 10 24 79	300	556	601 5	½ 300 290 20 79	
5	22	277	323 5	31 13 18 97	294	620	595 5	½ 294 284 20 99	
6	17	789	318 5	26 8 18 116	300	222	601 5	½ 300 289 22 121	
7	39	839	340 5	47 31 16 131 ✓	210	574	511 5	217 203 14 135 ✓	
B.M 24-46B								131 ✓ 266	RESET 1960 B.M. 24-46B (SIERRA MADRE D-5) SIERRA MADRE BLVD. & MICHILLINDA AVE SEE F.B 3713-171
	196	786 ✓			949	029 ✓			
					196	786 ✓			
					1752	243 ✓			

76P526 CE # 308 3-61

PLEASE RETURN TO
L ANGELES COUNTY ENGINEER
403 Los Angeles County Engineering Bldg.

NOTE: ANY ADDITIONS OR CHANGES TO THIS SHEET MUST BE MADE OR CALLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER WEATHER HAZY SUN INST. NO. 26716
NOTES BY SIEMANN DATE 6-14-66 TIME 10:35 TO 11:00 ROD NO. 2612
INDEXED H F OTT DATE NOTES CHKD DUTTA DATE JUN 28 '66

F.B. 3753 Pg. 175

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 24-47 TO B.M. 24-46A
B.M. 24-47							B.M. 24-47 (METROPOLITAN 53T)
1	40 803	341 5	48 32 16	279 382	580 5	287 271 16	MICHILLINDA AVE. & HIGHLAND AVE
2	58 161	359 5	68 49 19 35	295 930	596 5	305 285 20 36	SEE F.B. 1387-47
3	34 150	335 5	44 24 20 55	301 030	602 5	K 301 291 20 56	↑ DREIER
4	18 407	319 5	29 38 10 22 77	300 296	601 5	K 300 290 20 76	
5	20 496	321 5	38 18 20 97	299 629	600 5	K 299 289 20 96	
6	3 272	304 5	K 13 3 20 117	293 000	594 5	303 282 21 117	
7	18 289	319 5	29 7 22 139	300 980	601 5	K 300 289 22 139	✓
46A							139 ✓
B.M. 24-46A	193 578 ✓			2070 247 ✓			B.M. 24-46A (R.M. #2 SIERRA MADRE D-5)
				193 578 ✓			278
				1876 669 ✓			MICHILLINDA AVE & SIERRA MADRE BLVD
							SEE F.B. 1387-46
TR							
H							

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

F.B. 3753 PG. 176 JOB NO. 0301.02

SURVEY OF L.A.Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES SIEMANN 6-15-66

INDEXED J.E.O'T DATE

WEATHER HAZY SUN INST. NO. 26716

TIME 10:03 TO 10:36 ROD NO. 2 & 19

NOTES CHKD [illegible] DATE JUN 28 '66

STATION	BACKSIGHT RIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
							FROM B.M. 24-46A TO B.M. 24-47
B.M. 24-46A							B.M. 24-46A (R.M.# 2 SIERRA MADRE D-3)
1	294 246	595 5	305 283 22	4 000	305 5	K 1 6 4 24	MICHILLINDA AVE & SIERRA MADRE BLVD.
							SEE F.B. 1387-46
2	284 400	585 5	295 274 21 43	4 973	305 5	K 1 4 4 20 44	
3	301 289	602 5	K 301 290 22 65	3 080	304 5	K 1 3 3 20 64	
							⊼ DREIER
4	291 010	592 5	300 281 19 84	15 743	316 5	26 4 22 86	
5	283 134	584 5	293 272 21 105	10 742	311 5	21 -1 22 108	
6	282 890	583 5	292 272 20 125	18 450	319 5	28 8 20 128	
7	235 842	536 5	243 228 15 140 ✓	39 064	340 5	46 32 14 ✓ 142 ✓	
						140	
B.M. 24-47	1972811 ✓			96052 ✓		282	B.M. 24-47 (METROPOLITAN 537)
	96052 ✓						MICHILLINDA AVE & ~~SIERRA MADRE~~ HIGHLAND AVE
	+ 1876759 ✓						SEE F.B. 1387-47

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CHECKED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 24-46A TO B.M. 24-46B
B.M. 24-46A									B.M. 24-46A (R.M. NO. 2 SIERRA MADRE D-5)
1	255	491	556 5	261 250 11	131	030	432 5	137 125 12	SIERRA MADRE BLVD. & MICHILLINDA AVE.
								11 23	S.E. COR, SEE F.B. 1387-46
	255	491			131	030			
	131	030							
+	124	461							
B.M. 24-46B									B.M. 24-46B (SIERRA MADRE D-5 RESET 1960) SIERRA MADRE BLVD. & MICHILLINDA AVE. SEE F.B. 3713-171

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY DREIER WEATHER HAZY SUN INST. NO. 96716

NOTES BY SIEMANN DATE 6-15-66 TIME 11:00 ROD NO. 9 & 19

INDEXED H. [illegible] DATE NOTES CHKD [illegible] DATE JUN 2[illegible]

F.B. 3753 PG. 177

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 24-46B TO B.M. 24-46A
B.M. 24-46B									B.M. 24-46B. (SIERRA MADRE D-5 RESET 1960) SIERRA MADRE BLVD. & MICHILLINDA AVE SEE F.B. 3713-171
1	136	885	437 5	143 130 13	261	295	562 5	267 255 12	
								13	
	136	885			261	295		25	
					136	885			
B.M. 24-46A					124	410			B.M. 24-46A (R.M. #2 SIERRA MADRE D-5) SIERRA MADRE BLVD & MICHILINDA AVE, S.E. COR. SEE F.B. 1387-46

F.B. 3753 PG. 178

JOB NO. 0301.02

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES SIEMAN 6-15-66

INDEXED J F OTT DATE

WEATHER HAZY SUN INST. NO. 96716

TIME 10:00 ROD NO. 9 & 19

NOTES CHKD [illegible] DATE JUN 28 '66

76P526 CE # 308 3-61

PLEASE RETURN TO
L ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES TO THIS SHEET MUST BE MADE OR CANCELLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER WEATHER HAZY, SUN INST. NO. 26716
NOTES BY SIEMANN DATE 6-14-66 TIME 11:00 TO ROD NO. 2849
INDEXED DATE NOTES CHKD DATE JUN 28 66
F.B. 3753 PG. 177

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 24-46A TO B.M. 10-10
B.M. 24-46A							B.M. 24-46A (R.M. # 2 SIERRA MADRE D-5)
1	45 061	346 5	63 45 36	297 665	598 5	297 286 22	MICHILLINDA AVE & SIERRA MADRE BLVD.
2	8 248	309 5	19 8 22 58	300 463	601 5	300 289 27 44	SEE F.B. 1387-46
3	20 842	321 5	29 11 18 76	299 390	600 5	299 285 28 72	T DREIER
4	39 920	340 5	49 29 20 96	296 787	597 5	308 284 24 96	
5	5 648	306 5	17 5 24 120	298 672	599 5	298 286 24 120	
6	39 062	340 5	51 28 23 143	295 678	596 5	307 283 24 144	
7	19 570	320 5	30 8 22 165	289 885	590 5	300 277 23 167	
8	16 383	317 5	25 4 21 186	295 895	596 5	295 284 22 189	
9	32 653	333 5	44 20 24 210	286 559	589 5	298 275 23 212	
10	18 969	319 5	29 6 23 233	275 708	576 5	287 264 23 235	
11	23 725	324 5	37 9 28 261	299 340	600 5	297 285 28 263	
12	3 445	304 5	18 3 30 291	309 582	601 5	300 287 26 289	
13	18 315	319 5	31 4 27 318	298 400	599 5	298 284 28 317	✓
	291 871	✓		8835484	✓		CONTINUED ON PAGE 181

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

INST. NO. 96716
ROD NO. 9819
DATE JUN 28 '66

WEATHER HAZY SUN
TIME 1:37 PM
NOTES CHKD Dreier

JOB NO. 030102
DATE
SURVEY OF L.A. Co. PRECISE LEVEL NET
SURVEY BY DREIER NOTES SIEMANN 6-14-66
INDEXED H. E. OTT

F.B. 3753 Pg. 180

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 10-10 TO B.M. 24-46A
B.M. 10-10							B.M. 10-10
1	301 928	602 5	½ 301 282 38	24 940	325 5	46 ½ 44	FOOTHILL BLVD. & MICHILLINDA AVE.
							SEE F.B. 1375-134
2	268 377	569 5	284 252 32 70	14 627	315 5	30 ½ 32 76	
3	294 240	595 5	309 279 30 100	4 410	305 5	½ 19 4 30 106	T DREIER
4	300 040	601 5	½ 300 285 30 130	3 223	304 5	½ 17 3 28 134	
5	297 240	598 5	½ 297 282 30 160	9 074	310 5	½ 24 9 26 160	
6	291 241	592 5	305 277 28 188	2 340	303 5	½ 16 2 28 188	
7	284 023	585 5	298 271 27 215	27 395	328 5	40 13 27 215	
8	259 505	560 5	269 248 21 236	158 932	459 5	168 148 20 235	2296.594 − 244.941 = 2051.653 T.P. Ht. Ø 465
9	289 092	590 5	302 276 26 262	44 045	345 5	57 31 26 261	
10	296 203	597 5	½ 296 282 28 290	3 729	304 5	½ 17 3 28 289	~~+3740.743~~
11	296 706	597 5	½ 296 283 26 316	5 765	306 5	½ 19 5 28 317	
12	299 964	600 5	½ 299 286 26 342	246 682	547 5	258 233 25 342	
13	262 184	563 5	276 248 28 370	18 700	311 5	½ 25 10 30 372	TP FAIRMEAD Rd. FD. BTS PK-IN LEAD. N.W. COR. C.R.
	3740743 ✓			55 062 ✓		~~370~~ 742	CONT. ON PAGE 182

76P526 CE # 308 3-61

PLEASE RETURN TO
L ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES TO THIS SHEET MUST BE MADE OR CANCELLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER WEATHER HAZY SUN INST. NO. 46716
NOTES BY SIEMANN DATE 6-14-66 TIME 11:00 TO 2:00 ROD NO. 7617
INDEXED DATE NOTES CHKD DATE JUN 28 '66
F.B. 3753 Pg. 181

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 24-46A TO B.M. 10-10
	291 841		318	3835 484		317	CONTINUED FROM PAGE 179
14	6 060	307 5	½ 20 628 346	291 729	592 5	305 27 344	
15	4 986	305 5	½ 19 4 30 376	297 712	598 5	½ 277 284 26 370	
16	23 169	324 5	35 11 24 400	300 463	601 5	½ 300 280 28 398	DREIER
17	37 530	338 5	48 26 22 422	262 130	563 5	273 251 22 420	
18	34 606	325 5	38 10 28 450	285 519	586 5	299 270 29 449	TP in front of hse #465
19	26 820	327 5	40 12 38 488	294 545	595 5	308 280 28 477	
20	4 900	305 5	½ 18 4 28 516	301 379	602 5	½ 301 288 26 503	
21	40 007	341 5	52 28 24 540	296 969	597 5	½ 296 280 32 535	
22	13 088	314 5	½ 28 13 36 570	301 454	602 5	½ 301 286 30 565	
23	7 987	308 5	½ 23 7 32 602	299 702	600 5	½ 299 283 32 597	
24	54 051	355 5	70 38 32 634	293 550	594 5	½ 293 277 32 629	
BM. 10-10 25	89 141 260 600	390 5	101 77 24 658	239 266 231 284	540 5	253 225 28 657 658	B.M. 10-10 MICHILLINDA AVE & FOOTHILL BLVD SEE FB. 1375-134
	624 182			729 902 624 182		1315	
				665 714			

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM B.M. 10-10 TO B.M. 24-46A
	3740 743		370	556 062		372	CONT. FROM PAGE 180
14	297 430	598 5	297 ½ 284 26 396	18 265	319 5	31 5 26 398	
15	294 847	595 5	306 282 24 420	17 670	318 5	30 4 26 424	
16	301 299	602 5	301 ½ 288 26 446	19 252	320 5	32 6 26 450	
17	285 438	586 5	298 272 26 472	8 980	309 5	20 ½ 8 24 474	6-15-66 09:10
18	297 332	598 5	297 ½ 285 24 496	3 490	304 5	15 ½ 3 24 498	
19	290 168	591 5	301 279 22 518	15 561	316 5	27 3 24 522	
20	279 008	580 5	291 267 24 542	9 751	310 5	20 -2 22 544	
21	284 647	585 5	296 272 24 566	2 970	303 5	14 ½ 2 24 568	7493.913 ✓
22	292 042	593 5	305 280 25 591	7 747	308 5	18 ½ 7 22 590	818.278 ✓
							+6675.635
23	290 820	591 5	301 279 22 613	10 297	311 5	21 -1 22 622	
24	293 965	594 5	304 282 22 635	12 892	313 5	23 1 22 634	
25	287 150	588 5	297 277 20 655	22 591	323 5	32 12 20 654	
26	259 024	560 5	266 253 13 668	112 750	413 5	119 105 14 668	B.M. 24-46A R.M. No 2 SIERRA MADRE
B.M. 24-46A	7493913 ✓			818 278 ✓		668 668 1336	SIERRA MADRE BLVD. & MICHILLINDA AVE S.E. COR SEE F.B. 1387-46

F.B. 3753 PG. 182

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES SIEMANN 6-15-66

INDEXED L.E. ONL DATE

JOB NO. 0301.02

WEATHER Cloudy

TIME

NOTES CHKD. [illegible] DATE JUN 28 '66

INST. NO. 96716

ROD NO. 9819

76P526 CE # 306 3-61

PLEASE RETURN TO

L[illegible] ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

[illegible]E: ANY ADDITIONS OR CHANGES [illegible] HIS SHEET MUST BE MADE OR C[illegible]LED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 10-10 TO B.M. 10-9B
B.M. 10-10									B.M. 10-10
1	191	641	493 5	215 / 167 48	101	091	402 5	124 / 78 46	FOOTHILL BLVD. & MICHILLINDA AVE
									SEE F.B. 1375-134
2	236	028	537 5	236 / ½ 209 54 / 102	82	788	383 5	110 / 54 56 / 102	⊼ SIEMAN
3	255	473	556 5	288 / 222 66 / 168	70	317	371 5	103 / 37 66 / 168	
4	240	339	541 5	267 / 211 56 / 224	114	613	415 5	143 / 85 58 / 224	
5	108	631	409 5	123 / 93 30 / 254	170	560	471 5	185 / 155 30 / 256	
B.M. 10-9B								254 / 510	B.M. 10-9B
	1032	112			539	369			FOOTHILL BLVD. & ROSEMEAD N.E. COR
	539	369							SEE F.B. 3709-31
	+ 492	743							

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY G.E. DREIER WEATHER WARM HAZY SUN, BREEZE INST. NO. 96716

NOTES BY G.E. DREIER DATE 6-14-66 TIME 2:00 2:20 ROD NO. 9 & 19

INDEXED H.F. OTT DATE NOTES CHKD. [illegible] DATE JUN 28 '66

F.B. 3753 PG. 183

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 10-9B TO B.M. 10-10
B.M. 10-9B									B.M. 10-9B
1	171	990	472 5	186 156 30	109	689	410 5	123 94 29	FOOTHILL BLVD. & ROSEMEAD BLVD. SEE F.B. 3709-31
2	115	562	416 5	144 86 58 88	241	528	542 5	270 212 58 87	⊼ SIEMANN
3	70	520	371 5	103 37 66 154	255	088	556 5	288 222 66 153	
4	81	410	382 5	108 54 54 208	232	043	533 5	258 206 52 205	
5	95	760	396 5	119 71 48 256	189	450	490 5	213 165 48 253	
B.M. 10-10								256	B.M. 10-10
	535	242			1027	798		509	FOOTHILL BLVD. & MICHILLINDA AVE SEE F.B. 1375-134
					535	242			
					492	556			

F.B. 3753 PG. 184

JOB NO. 0301.02

SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY DREIER NOTES G.E. DREIER 6-14-66

INDEXED H. E. OTT DATE

WEATHER HAZY

TIME 2:20 TO

NOTES CHKD [illegible]

INST. NO. 96716

ROD NO. 9819

DATE JUN [illegible]

Notes Ck'd by	Survey of L.A.C. Precise Level Net
Map No.	JN 0301.02 Tape — Std — °F
Office Work	Surveyed by Randall
Checked	Notes " Date 9-oct-70
Date	Indexed

F.B. 3753 Pg. 189

NOTE:

SEE F.B. 4104-5 FOR RUNS

TO: B.M. 24-30A (U.S.C.&G.S. F1148)

&

U.S.C.&G.S. C-173

9-OCT-70

J.B. Randall

Note: Any Additions or Changes on this Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend this side of this line.

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F3098 CE#310 9-67

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

Note: Any Additions or Changes on this Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend this side of this line.

BLANK

FB PG

F.B. 3753 PG. 195

JOB NO. 0301.02 SURVEY OF L. A. CO. PRECISE LEVEL NET

SURVEY BY G.E. DREIER WEATHER INST. NO 26716

NOTES BY G. E. DREIER DATE 6-16-66 TIME ROD NO. 9819

INDEXED H. E. OTT DATE JUN 24 '68 NOTES CHKD DATE

STATION	BACKSIGHT RIGHT MIC.	BACKSIGHT LEFT. STADIA	FORESIGHT RIGHT MIC.	FORESIGHT LEFT. STADIA	DESCRIPTION AND REMARKS FROM TO
					L.A.Co. PRECISE LEVEL NET
					JOB NO. 0301.02
					LINE NO. 26 (JUNE 1966 RERUN)
					DESCRIPTION REFERENCES
					F.B. 1388 - 201 TO 206
					F.B. 3713 - 185 TO 202
				DREIER	
			SIEMANN MCKNIGHT WILL		

Do not extend notes this side of this line.

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 Los Angeles County Engineering Bldg.

NOTE: ANY ADDITIONS OR CHANGES TO THIS SHEET MUST BE MADE OR CHANGED IN RED INK. WITH DATE AND NAME OF PERSON MAKING CHANGE

76P526 CE # 308 3-61

F.B. 3753 Pg. 196 JOB NO. 0301.02

SURVEY OF L.A. Co. PRECISE LEVEL NET WEATHER INST. NO. 96716

SURVEY BY DREIER NOTES DREIER 6-16-66 TIME ROD NO. 9819

INDEXED H. F. ~~OTT~~ DATE NOTES CHKD DATE

SEE F.B. 3713 - 186 FOR ROUTE SKETCH

LINE No. 26 RUN CONTINUEOUS WITH LINE No 24,

SEE F.B. 3753 - 67 TO 88 FOR ADDITIONAL DIFFERENCES IN ELEVATION ON LINE No. 24.

LINE No 26, (℄ ST.)

FROM LINE No. 24 AT CALIFORNIA BLVD. AND LAKE AVE; SOUTH ON LAKE AVE TO ARDEN RD; E'LY ON ARDEN RD TO OAK GROVE AVE; S'LY ON OAK GROVE AVE. AND VIRGINIA ~~AVE~~ RD. TO HUNTINGTON DR.; S.W'LY ON HUNTINGTON DR. TO WARWICK RD. TO LORAIN RD., E'LY ON LORAIN RD. TO ALHAMBRA RD, S'LY ON ALHAMBRA RD. TO ROSES ROAD; E'LY TO MISSION DR; S'LY ON MISSION DR TO SAN GABRIEL CITY HALL; E'LY ALONG S.P. RR TO LINE No. 1 NEAR SAN GABRIL BLVD.

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM TO

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend notes this side of this line.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

76P526 CE # 308 3-61

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES TO THIS SHEET MUST BE MADE OR CANCELLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. Dreier WEATHER Overcast INST. NO 26716
NOTES BY G.E. Dreier DATE 6-16-66 TIME 11:25 TO 12:00 ROD NO 2812
INDEXED H.E. Ott DATE NOTES CHKD DATE JUN 28 '66
F.B. 3753 Pg. 197

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 24-5 TO B.M. 29-1
B.M. 24-5									B.M. 24-5 (ALTADENA I-8) CALIFORNIA AVE & LAKE AVE SEE F.B. 1387-10
1	101	120	402 5	137 / 65 72	250	942	551 5	286 / 214 72	
2	63	533	364 5	102 / 24 78 / 150	265	231	566 5	½ 265 / 226 78 / 150	⊼ SIEMANN
3	38	595	339 5	½ 82 / 38 88 / 238	260	676	561 5	½ 260 / 216 88 / 238	
4	7	061	308 5	½ 31 / 7 48 / 286	290	611	591 5	½ 290 / 269 42 / 280	
5	20	905	321 5	½ 54 / 26 68 / 354	102	910	403 5	139 / 65 74 / 354	NOTE:- SEE PAGES 67 TO 88 FOR ADDITIONAL DIFF. IN ELEV. IN LINE No 24.
6	205	924	506 5	½ 232 / 205 54 / 408	200	500	501 5	227 / 173 54 / 408	
7	134	584	435 5	175 / 93 82 / 490	188	750	489 5	224 / 152 72 / 480	
8	109	300	410 5	155 / 63 92 / 582	285	020	586 5	½ 285 / 237 96 / 576	
9	74	703	375 5	100 / 48 52 / 634	291	610	592 5	½ 291 / 266 50 / 626	
10	23	809	324 5	39 / 7 32 / 666	286	950	587 5	307 / 265 42 / 668	
11	23	453	324 5	43 / 3 40 / 706	301	747	602 5	½ 301 / 281 40 / 708	
12	54	220	355 5	74 / 34 40 / 746	282	889	583 5	300 / 264 36 / 744	
13	33	450	334 5	48 / 18 30 / 776 ✓	236	210	537 5	252 / 220 32 / 776 ✓	
	890	657	✓		324	046	✓		CONT. NEXT PAGE

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

WEATHER OVERCAST INST. NO. 9716
TIME 11:25 TO 12:00 ROD NO. 9619
NOTES CHKD. DATE JUN 28 '66

F.B. 3753 Pg. 198
SURVEY OF L.A. Co. PRECISE LEVEL NET JOB NO. 0301.02
SURVEY BY DREIER NOTES DREIER 6-16-66
INDEXED H.E.O.M. DATE

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 24-5 TO B.M. 26-1
	890 657		776	3244 046		776	
14	84 243	385 5	104 63 41 817	184 352	485 5	204 164 40 816	
15	123 319	424 5	132 114 18 835	172 990	473 5	180 164 16 832	
						835	
B.M. 26-1						1667	B.M. 26-1
	1098 219			3601 388			VIRGINIA RD., ROSLIND RD & CIRCLE DR.
				1098 219			SEE F.B. 1388-202
				2503 169			

76P526 CE # 308 3-61

PLEASE RETURN TO
L[illegible] ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES TO THIS SHEET MUST BE MADE OR CANCELED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER WEATHER Hazy Sun INST. NO. 26716
NOTES BY G.E. DREIER DATE 6-20-66 TIME 2:25 to 3:30 ROD NO. 9 & 19
INDEXED H.E. OTT DATE NOTES CHKD [illegible] DATE JUN 28 '66
F.B. 3753 Pg. 199

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 26-1 TO B.M. 24-5
B.M. 26-1							B.M. 26-1
1	191 352	492 5	211 171 40	96 821	397 5	117 75 42	VIRGINIA RD., ROSALIND RD. & CIRCLE DR.
2	277 601	578 5	297 258 39 79	58 129	359 5	77 39 38 80	SEE F.B. 1388-202
3	270 187	571 5	285 255 30 109	55 000	356 5	71 39 32 112	T SIEMANN
4	291 302	592 5	291 269 44 153	43 042	344 5	62 24 38 150	
5	245 704	546 5	260 229 31 184	75 622	376 5	92 58 34 184	
6	277 664	578 5	291 260 31 215	52 931	353 5	68 36 32 216	
7	276 181	577 5	297 254 43 258	96 078	397 5	116 76 40 256	
8	202 949	503 5	225 179 46 304	79 178 ~~178 380~~	380 5	100 57 43 299	
9	201 427	502 5	233 169 64 368	143 473	444 5	175 111 64 363	
10	191 120	492 5	216 166 50 418	167 993	468 5	192 142 50 413	
11	183 977	484 5	214 151 63 481	159 148	460 5	191 126 65 478	
12	84 260	385 5	105 63 42 523	169 400	470 5	192 146 46 524	
13	205 780	506 5	232 178 54 577	38 065	339 5	63 13 50 574	
	2899 504	✓		1234 880	✓		

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK. WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

F.B. 3753 Pg. 200 JOB NO. 0301.02
SURVEY OF L.A. Co. PRECISE LEVEL NET
SURVEY BY DREIER NOTES Goodwin 6-21-66
INDEXED E OTT DATE

WEATHER Hazy Sun INST. NO. 96716
TIME 8:30 TO ROD NO. 9819
NOTES CHKD. DATE JUN 28 '66

STATION	BACKSIGHT RIGHT MIC.	BACKSIGHT LEFT	BACKSIGHT STADIA	FORESIGHT RIGHT MIC.	FORESIGHT LEFT	FORESIGHT STADIA	DESCRIPTION AND REMARKS
							FROM B.M. 26-1 TO B.M. 24-5
	2899 504		577	1234 880		574	CONT. FROM PREV. PAGE.
14	200 312	501 5	210/190 20 597	47 172	348 5	58 36 22 596	T.P. LAKE & ARDEN, B. SPK IN W. CURB
15	301 990	602 5	1/2 301/212 58 655	79 331	380 5	109/29 60 656	
16	241 328	542 5	1/2 241/201 80 735	40 110	341 5	1/2 81/40 82 738	
17	252 412	553 5	291/213 78 813	62 700	363 5	89/25 74 812	
18	209 974	510 5	231/188 43 856	138 530	439 5	141/116 45 857	
B.M. 24-5						856 1713	B.M. 24-5 ALTADENA I-8 CALIFORNIA BLVD. & LAKE AVE SEE F.B. 1387-10
	4105 520 ✓			1602 723	✓		
	1602 723 ✓						
+	2502 797 ✓						

76P526 CE # 308 3-61

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES TO THIS SHEET MUST BE MADE OR CANCELLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER WEATHER HAZY SUN INST. NO. 2616
NOTES BY S. LEHMANN DATE 6-16-66 TIME 1:30 TO ROD NO. 7 #17
INDEXED H.E. UTT DATE NOTES CHKD DATE JUN 23 '66
F.B. 3753 Pg. 201

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 26-1 TO B.M. 26-2
B.M. 26-1							B.M. 26-1
1	170 688	4 71 5	187 15334	297 571	598 5	½ 297 2279 36	VIRGINIA ROAD, ROSALIND RD & CIRCLE DR.
							SEE F.B. 1388-202
2	10 473	311 5	20 0 20 54	291 322	592 5	301 281 20 56	
3	19 282	320 5	30 7 23 77	290 702	591 5	302 278 24 80	T DREIER
4	24 232	325 5	35 12 23 100	286 496	587 5	298 275 23 103	
5	24 178	325 5	36 12 24 124	299 000	600 5	½ 299 4 2872 8 127	
6	12 868	313 5	24 1 25 149	301 340	602 5	½ 301 2289 24 151	
7	3 800	304 5	½ 16 3 26 175	301 432	602 5	½ 301 2288 26 177	
8	16 085	317 5	28 4 24 199	287 205	588 5	299 275 24 201	
9	22 060	323 5	34 9 25 224	296 654	597 5	307 285 22 223	
10	24 128	325 5	35 12 23 247	290 732	591 5	302 278 24 247	
11	21 163	322 5	40 2 38 285	259 710	560 5	278 240 38 285	
12	39 000	340 5	71 7 64 349	288 877	589 5	½ 288 256 64 349	
13	70 467	371 5	95 45 50 399	299 261	600 5	½ 299 2274 50 349	✓
	458 424	✓		378 0302	✓		

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

F.B. 3753 Pg. 202 | JOB NO. 030102
SURVEY OF L.A.Co. PRECISE LEVEL NET
SURVEY BY DREIER NOTES SIEMANN 6-16-66
INDEXED H. E. OTT DATE

WEATHER HAZY SUN INST. NO. 96716
TIME 1:30 TO 2:45 ROD NO. 9819
NOTES CHKD [illegible] DATE JUN 28 '66

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 26-1 TO B.M. 26-2
	458 424		399	3790 302		399	
14	76 369	377 5	105 51 50 449	215 002	516 5	240 190 50 449	PREV. CONT. FROM PAGE A
15	88 812	387 5	123 52 71 520	237 615	538 5	273 201 72 521	
16	116 480	417 5	146 86 60 580	206 555	507 5	236 176 60 581	
17	3 107	304 5	K 43 3 80 660	278 373	579 5	K 278 238 80 661	
18	153 290	454 5	171 135 36 696	196 333	497 5	214 178 36 697	
						696	
B.M. 26-2	896 482 ✓			4924 180 ✓		1393	B.M. 26-2 (ALTADENA J-10) HUNTINGTON DR. & WARWICK RD. SEE F.B. 1388-203
				896 482 ✓			
			-	4027 698 ✓			

76P526 CE # 308 3-61

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES TO THIS SHEET MUST BE MADE OR CANCELLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER WEATHER HAZY SUN INST. NO 96716
NOTES BY SIEMANN DATE 6-20-66 TIME 12:05 TO 2:25 ROD NO 2819
INDEXED H.E. UTT DATE NOTES CHKD DATE JUN 28 '66
F.B. 3753 Pg. 203

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 26-2 TO B.M. 26-1
B.M. 26-2							B.M. 26-2 (ALTADENA J-10)
1	202 786	503 5	235 / 169 66	151 375	452 5	184 / 118 66	HUNTINGTON DR. & WARWICK RD.
2	301 806	602 5	½ 301 / 268 66 / 132	32 326	333 5	69 / 1 67 / 133	SEE F.B. 1388-203
3	181 093	482 5	211 / 151 60 / 192	106 730	407 5	136 / 76 60 / 193	↑ DREIER
4	238 939	532 5	263 / 199 64 / 256	90 121	391 5	122 / 58 64 / 257	
5	253 800	554 5	287 / 219 68 / 324	14 572	315 5	½ 47 66 / 14 ~~68~~ / 323	
6	259 885	560 5	286 / 232 54 / 378	35 537	336 5	63 / 7 56 / 379	
7	266 496	567 5	295 / 237 58 / 436	36 158	337 5	66 / 6 60 / 439	
8	283 110	584 5	306 / 260 46 / 482	5 140	306 5	½ 23 / 5 ~~38~~ / 475	
9	298 138	599 5	½ 298 / 286 24 / 506	5 ~~376~~ / ~~418~~	306 5	½ 19 / 5 28 / 503	
10	293 071	594 5	306 / 280 26 / 532	6 368	307 5	½ 22 / 6 32 / 535	
11	294 667	595 5	305 / 283 22 / 554	20 140	321 5	31 / 9 22 / 557	
12	273 872	574 5	284 / 262 22 / 576	13 107	314 5	25 / 1 24 / 581	
						~~576~~	
						~~1057~~	
	3140663 ✓			5169500 ✓			CONT. NEX PAGE

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 26-2 TO B.M. 26-1
	3740	663		576	516	950		581	CONT. FROM PREV. PAGE
13	272	550	573 5	284 261 23 599	31	178	332 5	42 20 22 603	
14	278	100	579 5	288 268 20 619	52	329	353 5	61 43 18 621	
15	278	280	579 5	288 267 21 640	32	385	333 5	42 22 20 641	
16	266	082	567 5	279 254 25 665	16	341	317 5	28 4 24 665	
17	297	404	598 5	307 286 21 686	12	153	313 5	23 2 21 686	
18	301	100	602 5	301 36 283 ~~18~~ ~~704~~ 722	145	318	446 5	162 127 35 721 722	
B.M. 26-1	4834	179			806	654		1443	B.M. 26-1 CIRCLE DR. VIRGINIA RD, ROSALIND RD. & SEE F.B. 1388-202
	806	654							
	+ 4027	525							

F.B. 3753 PG. 204

JOB NO. 0301.02

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES SIEMANN 6-20-66

INDEXED H. F. OTT DATE

WEATHER HAZY SUN INST. NO. 96716

TIME 2:05 TO 2:25 ROD NO. 9819

NOTES CHKD [illegible] DATE JUN 28 '66

76P526 CE # 308 3-61

PLEASE RETURN TO
L[illegible]ANGELES COUNTY ENGINEER
403 Los Angeles County Engineering Bldg.

NOTE: ANY ADDITIONS OR CHANGES TO THIS SHEET MUST BE MADE OR CANCELED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER WEATHER HAZY SUN INST. NO 96716
NOTES BY DREIER DATE 6-16-66 TIME 2:45 TO 2:48 ROD NO 282
INDEXED [illegible] DATE [illegible] NOTES CHKD [illegible] DATE JUN 28 '66
F.B. 3753 Pg. 205

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M.26-2 TO B.M.26-2A
B.M.26-2			199 ✓			203	B.M.26-2 (ALTADENA J-10)
1	190 470	491 5	180 19	193 080	494 5	183 20	HUNTINGTON DR. & WARWICK RD
						19	SEE F.B. 1388-203
	190 470 ✓			193 080 ✓		39 ✓	
				190 470 ✓			
B.M.26-2A			—	2 610 ✓			B.M.26-2A (R.M. No.2 ALTADENA J-10)
							HUNTINGTON DR. & WARWICK RD. SW COR.
							SEE F.B. 1388-203

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

F.B. 3753 PG. 206 | JOB NO. 0301.02
SURVEY OF L.A.Co. PRECISE LEVEL NET
SURVEY BY DREIER NOTES DREIER 6-20-96
INDEXED H.E.O.T. DATE
WEATHER HAZY SUN INST. NO. 9676
TIME 11:40 TO 11:45 ROD NO. 9819
NOTES CHKD. [illegible] DATE JUN 23 '96

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M.26-2A TO B.M.26-2
B.M.26-2A							B.M.26-2A (R.M. No 2 ALTADENA J-18)
1	194 293	495 5	204 184 20	191 646	492 5	200 182 18	HUNTINGTON DR & WARWICK RD
						20	SEE F.B. 1388-203
	194 293			191 646		38	
	191 646						
B.M.26-2	2 647						B.M.26-2 (ALTADENA J-18)
							HUNTINGTON DR. & WARWICK RD
							SEE F.B. 1388-203

76P526 CE # 308 3-61

PLEASE RETURN TO
L[illegible]ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

[illegible]E: ANY ADDITIONS OR CHANGES [illegible]HIS SHEET MUST BE MADE OR [illegible]LED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER WEATHER HAZY SUN INST. NO. 26716
NOTES BY G.E. DREIER DATE 6-16-66 TIME 2:50 TO 3:40 ROD NO. 2 & 17
INDEXED [illegible] DATE [illegible] NOTES CHKD [illegible] DATE JUN 28 '66

F.B. 3753 Pg. 207

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 26-2A TO B.M. 26-3
B.M. 26-2A							B.M. 26-2A (R.M. NO. 2 ALTADENA J-10)
1	72 126	373 5	92 52 40	250 072	551 5	270 230 40	HUNTINGTON DR. & WARWICK RD S.W. cor
2	7 170	308 5	½ 31 7 48 88	290 342	597 5	½ 290 266 48 88	SEE F.B. 1388-203
3	88 035	389 5	113 63 50 138	242 684	543 5	265 219 46 134	
4	41 394	342 5	68 14 54 192	282 412	583 5	½ 282 252 60 194	
5	58 428	359 5	85 31 54 246	224 767	525 5	251 197 54 248	
6	112 021	413 5	124 100 24 270	197 703	498 5	208 186 22 270	
7	89 919	390 5	110 68 42 312	237 785	538 5	257 217 40 310	
8	67 359	368 5	92 42 50 362	251 620	552 5	276 226 50 360	
9	62 189	363 5	83 41 42 404	232 103	533 5	254 210 44 404	
10	83 257	384 5	99 67 32 436	221 662	522 5	238 204 34 438	6- ALH. RD & COOLIDGE DR. L&T. PAINTED B.M. 1117A T.P. ~~6100.07 E.C. SPR&T.~~
11	81 937	382 5	103 59 44 480	256 136 ✓	557 5 ✓	278 234 44 482 ✓	✓
B.M. 26-3						480 962	B.M. 26-3 (F.C. B.M. 56-18) ALHAMBRA RD. & ROSES RD.
	763 835 ✓			2687286 ✓			
				763 835 ✓			
				1923451 ✓			

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 26-3 TO B.M. 26-2A
B.M. 26-3									B.M. 26-3 (F.C.B.M. 56-18)
1	238	250	539 5	263 213 50	22	099	323 5	47 ½ 22 50	ALHAMBRA RD. & ROSES RD.
									SEE F.B. 1388-204
2	213	114	514 5	235 191 44 94	52	215	353 5	75 30 45 95	⊼ SIEMANN
3	264	496	565 5	295 233 62 156	10	248	311 5	½ 41 10 62 157	
4	250	960	551 5	277 222 55 211	59	320	360 5	87 32 55 212	
5	283	300	584 5	1283 ½ 259 48 259	113	149	414 5	137 89 48 260	
6	171	910	472 5	187 155 32 291	73	935	374 5	89 57 32 292	
7	279	111	580 5	307 251 56 347	47	335	348 5	75 19 56 348	
8	254	822	555 5	283 224 59 406	52	868	353 5	81 23 58 406	
9	288	137	589 5	1288 ½ 268 40 446	56	826	357 5	75 37 38 444	
10	253	212	554 5	270 236 34 480	85	751	386 5	104 66 38 482	
								480	
B.M. 26-2A								962	B.M. 26-2A (R.M. No. 2 ALTADENA J-10)
	2497	312			573	746			HUNTINGTON DR. & WARWICK RD.
	573	746							SEE F.B. 1388-203
+	1923	566							

F.B. 3753 Pg. 208

JOB NO. 0301.02

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES DREIER 6-20-66

INDEXED DATE

WEATHER HAZY SUN INST. NO. 96716

TIME 10:50 TO ROD NO. 9E19

NOTES CHKD DATE JUN

76P526 CE # 308 3-61

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES TO THIS SHEET MUST BE MADE OR CANCELLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY G.E. DREIER WEATHER THIN OVERCAST INST. NO. 96776

NOTES BY G. E. DREIER DATE 6-17-66 TIME 8:45 TO 9:50 ROD NO. 9619

INDEXED H. F. OTT DATE NOTES CHKD DATE JUN 28 '66

F.B. 3753 Pg. 209

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 26-3 TO B.M. 26-4
B.M. 26-3							B.M. 26-3 (F.C. 56-18)
1	47 441	348 5	78 / 16 62	40 550	341 5	72 / 8 64	ALHAMBRA ROAD & ROSES RD.
							SEE F.B. 1388-204
2	265 889	566 5	290 / 240 50 / 112	93 968	394 5	119 / 66 53 / 117	
3	194 990	495 5	223 / 165 58 / 170	130 268	431 5	158 / 102 56 / 173	T SIEMANN
4	90 082	391 5	127 / 53 74 / 244	295 371	596 5	295 / 259 72 / 245	
5	56 195	357 5	90 / 22 68 / 312	247 768	548 5	281 / 213 68 / 313	
6	90 531	391 5	128 / 52 76 / 388	246 732	547 5	282 / 209 73 / 386	
7	79 263	380 5	112 / 45 67 / 455	294 270	595 5	294 / 2258 72 / 458	
8	45 878	346 5	79 / 12 67 / 522	223 643	524 5	257 / 190 67 / 525	
9	114 362	415 5	143 / 86 57 / 579	222 269	523 5	249 / 195 54 / 579	
10	109 297	410 5	142 / 76 66 / 645	174 679	475 5	205 / 141 64 / 643	
11	118 200	419 5	131 / 104 27 / 672	280 395	581 5	294 / 266 28 / 671	
12	52 491	353 5	54 / 50 4 / 676	203 550	504 5	205 / 201 4 / 675 / 676	
B.M. 26-4						1351	B.M. 26-4 (F.C. B.M. 56-45)
	1264 625 ✓			2453 463 ✓			LAS TUNAS DR. & WASH WEST OF BRIDGE ST.
				1264 625 ✓			SEE F.B. 1388-205
			-	1188 838 ✓			

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

F.B. 3753 PG. 210
SURVEY OF L.A.Co. PRECISE LEVEL NET JOB NO. 0301.02
SURVEY BY DREIER NOTES DREIER 6-20-66 DATE
INDEXED H.F. OTT DATE
NOTES CHKD DATE
TIME 9:30 TO 10:50 ROD NO. 819
WEATHER HAZY SUN INST. NO. 26716

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 26-4 TO B.M. 26-3
B.M. 26-4							B.M. 26-4 (F.C.B.M. 56-45)
+	~~55 265~~	~~356 5~~	~~6/4 46 18~~	~~287 473~~	~~488 5~~	~~97 81 1/2~~	LAS TUNAS DR (MAIN ST.) & WASH
~~+~~	~~55 265~~			~~287 473~~			W. OF BRIDGE ST.
~~B.M. 26-3~~	73 53			~~55 265~~			SEE F.B. 1388-205
				~~232 208~~			
							T SIEMAN
1	301 022	602 5	301 16 ½ 293 77	18 018	319 5	26 10 16	
2	176 053	477 5	211 141 70	99 605	400 5	133 65 68	
3	236 140	537 5	263 205 86 54 140	110 879	411 5	138 82 84 56 140	
4	191 975	492 5	191 ½ 155 72	28 895	325 5	½ 64 28 72	
5	247 463	548 5	278 216 212 62 274	44 170	345 5	77 11 212 66 278	
6	182 066	483 5	182 ½ 152 60	66 221	367 5	96 36 60	
7	247 256	548 5	281 212 334 69 403	63 470	364 5	96 31 338 65 403	
8	274 218	575 5	274 ½ 233 82	23 000	324 5	½ 64 23 82	
9	217 163	518 5	291 183 485 68 553	202 075	503 5	235 170 485 65 550	
10	108 150	409 5	138 79 59 612	266 700	567 5	296 236 60 247 204 610 43 653	
11	49 301	350 5	71 27 44 656	225 819	526 5		
12	229 970	530 5	239 218 21 677	173 620	424 5	135 111 24 677 ✓	
B.M. 26-3						677 ✓	B.M. 26-3 F.C. B.M. 56-18
	2460777 ✓			1272 472 ✓		1354	ALHAMBRA RD. & ROSES RD
	1272 472 ✓						SEE F.B. 1388-204
	+ 1188305 ✓						

76P526 CE # 308 3-61

PLEASE RETURN TO
L[illegible] ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

[illegible]E: ANY ADDITIONS OR CHANGES [illegible] HIS SHEET MUST BE MADE OR C[illegible]LED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 26-3 TO B.M. 26-4
B.M. 26-3									B.M. 26-3 (F.C. 56-18)
1	34	381 (5)	335 5	½ 65 34 ~~31~~ 62	16	983	317 5	½ 47 16 62	ALHAMBRA RD. & ROSES RD. SEE FB 1388-204
2	290	173	591 5	½ 290 261 58 120	99	222	400 5	127 71 56 118	⊼ GOODWIN
3	190	405	491 5	240 140 100 220	261	270	562 5	½ 261 213 96 214	
4	45	396	346 5	79 11 68 288	259	613	560 5	294 224 70 284	
5	76	838	377 5	106 46 60 348	228	091	529 5	½ 228 195 66 350	
6	92	828	393 5	118 66 52 400	212	412	513 5	238 186 52 402	
7	86	770	387 5	109 63 46 446	242	110	543 5	264 220 44 446	
8	31	218	332 5	½ 66 31 70 516	230	694	531 5	268 193 75 521	
9	84	965	385 5	127 41 86 602	247	758	548 5	283 211 72 593	
10	154	184	455 5	187 121 66 668	249	425	550 5	286 212 74 667	
11	38	054	339 5	41 35 6 674	266	158	567 5	270 263 7 674	
								674	
								1348	
B.M. 26-4									B.M. 26-4 (F.C.B.M. 56-45)
	1	25	212		2	313	736		LASTUNAS DR & WASH W OF BRIDGE ST.
					1	125	212		SEE F.B. 1388-205
					1	188	524		

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER
NOTES BY SIEMANN DATE 6-21-66
INDEXED H.E. OTT. DATE JUN 2[illegible] '68
WEATHER HAZY SUN INST. NO. 96716
TIME 10:00 TO 11:00 ROD NO. 9819
NOTES CHKD [illegible] DATE JUN 2[illegible] '68

F.B. 3753 Pg. 211

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK. WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 26-4 TO B.M. 26-3
B.M. 26-4									B.M. 26-4 (F.C.B.M. 56-45)
1	266	178	567 5	270 263 7	38	052	339 5	41 35 6	LAS TUNAS DR. & F.C CHANNEL
									W. OF BRIDGE ST.
2	243	100	544 5	270 5 216 4 61	146	264	447 5	174 118 56 62	SEE F.B. 1388-205
3	196	786	497 5	222 170 52 113	88	723	389 5	113 63 50 112	
4	212	358	513 5	243 181 62 175	130	366	431 5	161 99 62 174	⊼ GOODWIN
5	228	425	529 5	260 196 64 239	11	753	312 5	½ 41 11 60 234	
6	224	123	525 5	½ 224 192 64 303	53	574	354 5	88 19 69 303	
7	228	383	529 5	261 195 66 369	87	848	388 5	120 55 65 368	
8	243	875	544 5	273 214 59 428	67	665	368 5	98 36 62 430	
9	228	250	529 5	253 202 51 479	68	328	369 5	94 42 52 482	
10	230	905	531 5	260 200 60 539	175	821	476 5	204 146 58 540	
11	129	245	430 5	155 103 52 591	211	749	512 5	236 186 50 590	
12	39	633	340 5	65 13 52 643	294	713	595	½ 294 268 52 642	
13	192	527	493 5	207 177 30 673	100	527	401 5	114 84 30 672	B.M. 26-3 (F.C.B.M. 56-48)
B.M. 26-3	2663	788 ✓			1475	383 ✓		673 ✓ 1345	ALHAMBRA RD. & ROSES RD.
	1475	383 ✓							SEE F.B. 1388-204
	+ 1188	405 ✓							

F.B. 3753 PG. 212

JOB NO. 0301:02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY DREIER NOTES SIEMANN 6-21-66

INDEXED H.F. OTT DATE

WEATHER HAZY SUN INST. NO. 96716

TIME 11:05 TO ROD NO. 9 & 19

NOTES CHKD. [signature] DATE JUN 28 '66

76P526 CE # 308 3-61

PLEASE RETURN TO
L[illegible] ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES TO THIS SHEET MUST BE MADE OR CHANGED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 26-4 TO B.M. 26-5
B.M. 26-4							B.M. 26-4 (F.C. B.M. 56-45)
1	222 948	5235	224 220 4	71 909	372 5	73 69 4	LAS TUNAS DR & F.C. CHANNEL W. of BRIDGE ST
							SEE F.B. 1388-205
	262 361	5635	268 255 13 17	181 163	482 5	189 174 15 19 ✓	
						17 ✓	
	485 309 ✓			253 072 ✓		36 ✓	
B.M. 26-5	253 072 ✓						B.M. 26-5 (ALTADENA K-12)
	+ 232 237 ✓						MAIN ST. & CHAMPION PL.
							SEE F.B. 1388-205

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER WEATHER HAZY SUN INST. NO. 2676
NOTES BY G.E. DREIER DATE 6-16-66 TIME 9:50 TO 11:00 ROD NO. 2819
INDEXED [illegible] DATE NOTES CHKD [illegible] DATE JUN 28 '66

F.B. 3753 PG. 213

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

F.B. 3753 PG. 2/4
JOB NO. 0301.02
SURVEY OF L.A.CO. PRECISE LEVEL NET
SURVEY BY DREIER NOTES DREIER 9-20-66
INDEXED H E C DATE
WEATHER HAZY SUN INST. NO. 96716
TIME 9:45 TO 2:50 ROD NO. 7 & 19
NOTES CHKD [illegible] DATE JUN 28 '68

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 26-5 TO B.M. 26-4
B.M. 26-5							B.M. 26-5 (ALTADENA K-12) MAIN ST. & CHAMPION PL. SEE F.B. 1388-205
1	55 265	356 5	64 46 18 ✓	287 473	588 5	93 81 12 18 30 ✓	
~~2~~	55 265 ✓			287 473 ✓			↑ DREIER
				55 265 ✓			
B.M. 26-4				232 208 ✓			B.M. 26-4 (F.C.B.M. 56-45) LAS TUNAS DR. (MAIN ST) & WASH W. OF BRIDGE ST. SEE F.B. 1388-205

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

E: ANY ADDITIONS OR CHANGES HIS SHEET MUST BE MADE OR LED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA		RIGHT MIC.	LEFT.	STADIA	FROM B.M. 26-5 TO B.M 26-6
B.M. 26-5								B.M. 26-5 (ALTADENA K-12)
1	224 350	525 5	260 ✓ 189 71		146 320	447	181 110 71	LAS TUNAS DR (MAIN ST.) & CHAMPION PL.
							71	SEE F.B. 1388-205
	224 350 ✓				146 320 ✓		142	
	146 320 ✓							
	+ 78 030 ✓							
B.M. 26-6								B.M. 26-6 (F.C.B.M. 56-67)
								LAS TUNAS DR. & BRIDGE ST., S.E. COR.
								SEE F.B. 1388-206

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY G.E. DREIER WEATHER HAZY SUN INST. NO 96716

NOTES BY G.E. DREIER DATE 6-16-66 TIME 10:00 TO 10:05 ROD NO. 9 & 19

INDEXED H. E. OTT DATE NOTES CHKD [illegible] DATE JUN 28 '66

F.B. 3753 PG. 215

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

WEATHER HAZY SUN INST. NO. 96716
TIME 9:40 TO 9:45 ROD NO. 9 & 19
NOTES CHKD. DATE JUN 28 '66

F.B. 3753 Pg. 216 JOB NO. 0301.02
SURVEY OF L.A.Co. PRECISE LEVEL NET
SURVEY BY DREIER NOTES SIEMAN 9-20-66
INDEXED H.E.O.U. DATE

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 26-6 TO B.M. 26-5
B.M. 26-6							B.M. 26-6 (F.C.B.m. 56-67)
							✓ LASTUNAS DR. & BRIDGE ST. S.E. cor
1	140 800	441 5	175 105 70 ✓	218 800	519 5	253 182 71 70	SEE F.B. 1388-206
	~~14~~			+ 140 800 ✓		141 ✓	
				= 78 000 ✓			
B.M. 26-5							B.M. 26-5 (ALTADENA K-12)
							MAIN ST & CHAMPION PL.
							SEE F.B. 1388-205

76P526 CE # 308 3-61

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES TO THIS SHEET MUST BE MADE OR CANCELLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

92 050

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER WEATHER HAZY SUN INST. NO. 26716
NOTES BY SIEMANN DATE 6-16-66 TIME 10:10 TO 10:55 ROD NO. 2419
INDEXED F.E. OTT DATE NOTES CHKD [illegible] DATE JUN 28 '66

F.B. 3753 Pg. 217

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 26-6 TO B.M. 26-7
B.M. 26-6							B.M. 26-6 (F.C.B.M. 56-67)
1	197 734	498 5	233 161 72	211 172	512 5	247 175 72	LAS TUNAS DR & BRIDGE ST., S.E. COR.
							SEE F.B. 1388-206
2	66 055	367 5	102 30 72 144	301 231	602 5	301 74 ½ 264 146	
3	58 913	359 5	97 19 78 222	293 475	594 5	293 ½ 254 78 224	T DREIER
4	62 6 410	363 5	95 28 67 289	246 878	547 5	280 212 68 292	
5	52 353	353 5	91 12 79 368	209 063	510 5	248 170 78 370	
6	102 820	463 5	170 153 17 385	164 919	465 5	172 156 16 386	
7	157 125	458 5	159 155 4 389 ✓	72 050	TAPE	94 90 4 390 ✓	
						389	B.M. 26-7 (U.S.C. & G.S. L-96)
B.M. 26-7						779 ✓	MISSION DR. & RAMONA ST
	757 410 ✓			518 788 ✓			SEE F.B. 1388-206
				757 410 ✓			
				761 378 ✓			

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

INST. NO. 96716 ROD NO. 9819 DATE JUN 28 '66

WEATHER THN Overcast TIME 2:55 TO 9:35 NOTES CHKD

SURVEY OF L.A.Co. PRECISE LEVEL NET 8-20-66

SURVEY BY DREIER NOTES DREIER DATE

INDEXED H.E. DATE

JOB NO. 0301.02

F.B. 3753 PG. 218

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 26-7 TO B.M. 26-6
B.M. 26-7	4 22 22		92	3 23 23		159	B.M. 26-7 (U.S.C.&G.S. L-96)
1	90829	TAPE	88 4	157 855	458 5	155 4	MISSION DR. & RAMONA ST. (3.G. CITY HALL)
							SEE F.B. 1388-206
2	192 802	493 5	220 55 165 59	114 349	415 5	141 54 87 58	
3	240 113	541 5	272 65 207 124	60 327	361 5	92 64 28 122	
4	241 850	542 5	271 60 211 189	78 513	379 5	109 62 47 184	
5	247 580	548 5	274 64 215 248	33 273	334 5	66 65 1 249	
6	271 765	572 5	305 68 237 316	83 813	384 5	116 66 50 316	
7	215 312	516 5	249 69 180 385	210 720	5 311 5	245 70 175 385	
						385	
						770	
B.M. 26-6							B.M. 26-6 (F.C. B.M. 56-67)
	500251			738850			LAS TUNAS DR. & BRIDGE ST
	138850						SEE F.B. 1388-205, 206
+	761401						

76P526 CE # 308 3-61

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES TO THIS SHEET MUST BE MADE OR CANCELLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

332

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER WEATHER HAZY SUN INST. NO. 26716
NOTES BY SIEMANN DATE 6-17-66 TIME 10:55 TO 11:45 ROD NO. 2819
INDEXED H.E. OTT DATE NOTES CHKD DATE 7.28.66

F.B. 3753 Pg. 219

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 26-7 TO B.M. 1-29
B.M. 26-7							B.M. 26-7 (U.S.C.&G.S. L-96)
1	88 332	TAPE	99 86 4	159 559	460 5	161 157 4	MISSION DR. & RAMONA ST., CITY HALL
							SEE F.B. 1388-206
2	132 790	433 5	164 100 64 68	248 009	549 5	281 216 65 69	
3	7 013	308 5	½ 46 7 78 146	263 001	564 5	302 224 78 147	T DREIER
4	13 751	314 5	½ 47 13 68 214	240 455	541 5	274 206 68 215	
5	238 201	539 5	258 219 39 253	117 340	418 5	135 98 37 252	
6	136 000	431 5	166 105 61 314	170 150	471 5	200 137 63 315	
7	134 393	435 5	166 102 64 378	117 791	418 5	148 85 63 378	
8	198 524	499 5	237 160 77 455	169 565	470 5	213 125 88 466	
9	103 055	404 5	137 70 67 522	225 397	526 5	254 196 58 524	
10	134 633	435 5	166 101 65 587	187 841	488 5	219 154 65 589	
11	153 027	454 5	173 133 40 627 ✓	107 630	408 5	126 88 38 627 ✓	
		✓				627 ✓	
B.M 1-29	1339 719			2006 738 ✓		1254 ✓	B.M. 1-29 (U.S.C.&G.S. Z-769)
				1339 719 ✓			MAIN ST., S.P.R.R. & LAFAYETTE AVE
				667 019 ✓			SEE F.B. 1202-33

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

372

F.B. 3753 Pg. 220 JOB NO 030102

SURVEY OF L.A.Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES SIEMANN 6-17-66

INDEXED H.E.O. DATE

WEATHER HAZY SUN INST. NO 26716

TIME 2:30 TO 3:15 ROD NO 2E19

NOTES CHKD [illegible] DATE JUN 28 '66

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M 1-29 TO B.M 26-7
B.M 1-29							B.M. 1-29 (U.S.C.&G.S. Z-769)
1	91 557	392 5	118 64 54	123 563	424 5	150 95 55	S.P.R.R, MAIN ST, & LAFAYETTE ST.
							SEE F.B. 1202-33
2	207 895	508 5	239 175 64 118	116 031	417 5	148 84 64 119	↑ DREIER
3	219 555	520 5	253 185 68 186	101 030	402 5	136 66 70 184	
4	128 751	429 5	160 96 64 250	201 846	502 5	232 170 62 251	
5	133 371	434 5	168 98 70 320	154 565	455 5	189 119 70 321	
6	199 157	500 5	233 165 68 388	129 345	430 5	163 95 68 389	
7	48 275	349 5	68 28 40 428	194 580	495 5	212 176 36 425	
8	296 615	597 5	296 225 62 490	47 489	348 5	79 15 64 489	
9	256 281	557 5	289 222 67 557	48 840	349 5	82 14 68 557	
10	263 840	564 5	294 227 72 629	125 600	426 5	160 90 70 627	
11	157 300	458 5	159 154 5 634	92 380 ✓	TAPE	94 90 4 631 ✓	✓
B.M. 26-7						634 1265	B.M. 26-7 (U.S.C.&G.S L-96
	2002597 ✓			1335 269	✓		MISSION DR. & RAMONA ST.
	1335 269 ✓						SEE F.B. 1388-206
	+ 667 328 ✓						

76P526 CE # 308 3-61

PLEASE RETURN TO
L[illegible]ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES TO THIS SHEET MUST BE MADE OR CALLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER WEATHER HAZY SUN INST. NO. 96716
NOTES BY G.E. DREIER DATE 6-17-66 TIME 1:00 TO 1:52 ROD NO. 2819
INDEXED H.E. OTT DATE NOTES CHKD [illegible] DATE JUN 28 '68

F.B. 3753 PG. 221

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 1-29 TO B.M. 1-28
B.M. 1-29							B.M. 1-29 (U.S.C.& G.S. Z-769)
1	97 530	398 5	126 68 58	174 621	475 5	205 143 62	S.P. RR., MAIN ST. & LAFAYETTE AVE
							SEE F.B. 1202-33
2	102 468	403 5	138 66 72 130	168 052	469 5	207 129 78 149	
							T SIEMANN
3	134 182	435 5	162 105 57 187	212 525	513 5	237 188 49 189	
4	79 774	380 5	105 53 52 239	236 462	537 5	263 209 54 243	
5	87 331	388 5	121 53 68 307	217 904	518 5	251 182 69 312	
6	126 908	427 5	161 90 71 378	177 548	478 5	209 145 64 378	✓
						378	✓
B.M. 1-28						754	B.M. 1-28 (F.C. BM. 58-14)
	628 193	✓		1187 112	✓		S.P. RR. & RUBIO WASH S.W. COR.
				628 193	✓		SEE F.B. 1202-32
				558 919	✓		

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

INST. NO. 96716 ROD NO. 9819 DATE JUN 28 1966

WEATHER Hazy Sun TIME 1:50 to 2:22 NOTES CHKD [illegible]

F.B. 3753 Pg. 222 JOB NO. 030102

SURVEY OF L.A. Co. PRECISE LEVEL NET 6-17-66

SURVEY BY DREIER NOTES DREIER

INDEXED H. E. C. DATE

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 1-28 TO B.M. 1-29
B.M. 1-28							B.M. 1-28 (F.C. 5814)
1	167 224	468 5	200 / 134 66	116 593	417 5	150 / 82 68	S.P.RR & RUBIO WASH S.W.COR
							SEE F.B
2	222 100	523 5	259 / 185 74 / 140	79 402	380 5	115 / 42 73 / 141	
3	252 873	553 5	280 / 224 56 / 196	~~81 113~~ / ~~76 890~~	~~382~~ / ~~371 5~~	~~108~~ 110 / ~~31~~ 52 58 / 199	T SIEMAN
4	201 546	502 5	236 / 165 71 / 267	150 349	451 5	184 / 116 72 / 271	
5	190 597	491 5	215 / 165 50 / 317	122 533	423 5	144 / 100 44 / 315	
6	155 205	456 5	185 / 125 60 / 377	✓80 243	381 5	112 / 48 64 / 379 ✓	
						✓ 377	
B.M. 1-29						756	B.M. 1-29 (U.S.C.&G.S. Z-769)
	1189545 ✓			630 233 ✓			S.P.RR., MAIN ST. & LAFAYETTE AVE
	630 233 ✓						SEE F.B. 1202-33
	+ 559 312 ✓						

76P526 CE # 308 3-61

331

558.919
559.312

PLEASE RETURN TO
L ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES TO THIS SHEET MUST BE MADE OR CANCELED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER WEATHER CLEAR INST. NO. 96716
NOTES BY J.C. GOODWIN DATE 6-21-66 TIME 1:15 TO 4:55 ROD NO. 2819
INDEXED H.E. OTT DATE NOTES CHKD DATE JUN 28 '66

F.B. 3753 Pg. 223

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 1-29 TO B.M. 1-28
B.M. 1-29							B.M. 1-29 (U.S.C.&G.S. Z-769)
1	96 147	397 5	124/68 56	172 829	473 5	700/142 58	MAIN ST., S.P.RR. & LAFAYETE ST.
							SEE F.B. 1202-33
2	104 303	405 5	136/72 64 120	155 911	456 5	186/124 62 118	
3	106 987	407 5	138/74 64 184	178 130	479 5	211/146 65 183	T = SIEMANN
4	65 353	366 5	85/35 60 244	234 118	535 5	264/202 60 243	
5	96 510	397 5	120/72 48 292	202 158	503 5	226/178 48 291	
6	120 068	421 5	153/87 66 358	195 913	496 5	228/162 66 357	
7	130 991	431 5	140/119 21 379	140 920	441 5	150/130 20 377 ✓	
						379 ✓	
B.M. 1-28	720 754 ✓			180 009 ✓		756	B.M. 1-28 (FC. 58-14)
				720 754 ✓			S.P.RR & RUBIO WASH
				558 255 ✓			SEE F.B. 1202-32

F.B. 3753 Pg. 224 JOB NO. 0301.02

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY _____ NOTES _____

INDEXED _____ DATE _____

WEATHER _____ INST. NO. _____

TIME _____ ROD NO. _____

NOTES CHKD _____ DATE _____

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 Los Angeles County Engineering Bldg.

Do not extend notes this side of this line.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE INITIALED OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	Right Mic.	Left	Stadia	Right Mic.	Left	Stadia	
							From _____ To _____