JOB NO. [illegible] SURVEY OF L.A. CO. PRECISE LEVEL NET

F.B. 3759 PG. 5

SURVEY BY [illegible] WEATHER INST. NO.

NOTES BY DATE TIME ROD NO.

DATE NOTES CHKD. DATE

BOOK INDEX, F.B. 3759, PAGE

LINE NO. 204	(1966)	7 TO 66
LINE NO. 203	(1966)	75 TO 154
LINE NO. 206	(1966)	157 TO 236

Not microfilmed.

76P526

F.B. 3759 Pg. 6

JOB NO. 0301.02

SURVEY OF L.A.Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES

INDEXED DATE

WEATHER INST. NO. 96716

TIME ROD NO. 9 & 19

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. 3759 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 AUG & SEPT. 1966 TIME ROD NO. 9&19

INDEXED DATE NOTES CHKD DATE

L.A.Co. PRECISE LEVEL NET

JOB NO. 0301.02

LINE NO. 204

DIFFERENCES IN ELEVATION (CM)

SEE F.B. 3719-7 TO 45 FOR DESCRIPTIONS

DESCRIPTION AND REMARKS: FROM ~~[illegible]~~ TO BM ~~204-78~~

FORESIGHT: STADIA / LEFT. / MIC. / RIGHT

DREIER
WILKS
SIEMANN
McKNIGHT

BACKSIGHT: STADIA / LEFT. / MIC. / RIGHT

STATION

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

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

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76P526 CE # 308 3-65

F.B. 3759 Pg. 8 JOB NO. 0301.02

SURVEY OF L.A.Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES DREIER

INDEXED DATE

WEATHER INST. NO. 9616

TIME ROD NO. 9819

NOTES CHKD DATE

ROUTE:

FROM SAUGUS, B.M. 60-42, N.E'LY ON BOUQUET CANYON ROAD TO VASQUEZ CANYON ROAD, S.E'LY ON VASQUEZ CANYON ROAD TO SIERRA Hwy., B.M. 201-103 & 201-~~74~~ 104.

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

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

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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 ENTERED 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. 28216

NOTES BY G.E. DREIER DATE 8-4-66 TIME 9:25 TO 9:55 ROD NO. 28249

INDEXED DATE NOTES CHKD. DATE NOV 25 '68

F.B. 3759 Pg. 9

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 60-42 TO B.M. 60-43
B.M. 60-42									B.M. 60-42 (U.S.G.S. 1171)
1	146	937	447 5	172 120 52	190	148	491 5	217 163 54	SAUGUS S.P.RR STATION
									SEE F.B. 2839-33
2	114	215	415 5	140 88 52 104	171	028	472 5	197 144 53 107	
									WILKS
3	140	468	441 5	180 100 80 184	211	809	512 5	250 174 76 183	
4	95	665	396 5	131 58 73 257	206	280	507 5	243 169 74 257	SEE F.B. 2839-131 TO FOR ADDITIONAL DIFF. IN ELEV. IN LINE 60
5	103	396	404 5	139 67 72 329	210	070	511 5	245 175 70 327	
6	122	072	423 5	156 88 68 397	193	928	494 5	228 158 70 397	
7	132	647	433 5	165 99 66 463	174	855	475 5	207 141 66 463	
8	154	130	455 5	161 147 14 477 ✓	89	835	390 5	96 82 14 477 ✓	
								477 954 ✓	B.M. 60-43 U.S.C.&G.S. X-898
B.M. 60-43	1009	530 ✓			1447	953 ✓			BOUQUET CN. RD. 0.6 mi. N. of SAUGUS
					1009	530 ✓			SEE F.B. 2839-34
					438	423 ✓			

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. 60-43 TO B.M. 60-42
B.M. 60-43									B.M. 60-43 (U.S.C.&G.S. X-898)
1	96	163	397 5	131 61 70	130	511	431 5	165 95 70	BOUQUET CN. RD. 0.6 N. OF SAUGUS
~~2~~									SEE F.B. 2839-34
2	180	782	481 5	216 144 72 142	112	056	413 5	148 76 72 142	
3	202	175	503 5	236 168 68 210	107	831	408 5	141 73 68 210	
4	231	723	532 5	272 190 82 292	105	375	406 5	146 64 82 292	
5	231	975	532 5	278 185 93 385	153	935	454 5	199 106 93 385	
6	212	166	513 5	259 165 94 479 ✓	106	717	407 5	154 58 96 481 ✓	
B.M. 60-42								479	B.M. 60-42 (U.S.G.S. 1171)
	1154	984 ✓			716	425 ✓		960	SAUGUS STATION
	716	425 ✓							SEE F.B. 2839-33
+	438	559 ✓							

F.B. 3759 PG. 10

JOB NO. 0301.02

SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY DREIER NOTES DREIER 9-27-66

INDEXED DATE

WEATHER WINDY CLEAR

TIME 10:57 11:15

NOTES CHKD. [illegible]

INST. NO. 96716

ROD NO. 9 & 19

DATE NOV 25 '66

76P526 CE # 306 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 ENTERED 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 8-4-66 TIME 10:00 TO 11:15 ROD NO. 2 & 19

INDEXED DATE NOTES CHKD. DATE NOV 25 '66

F.B. 3759 PG. 11

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 60-43 TO B.M. 204-1
B.M. 60-43							B.M. 60-43 (U.S.C.&G.S. X-898)
1	79 473	380 5	111 47 64	142 360	443 5	175 109 66	BOUQUET CN.RD. 0.6 MI. N. OF SAUGUS
							SEE F.B. 2839-34
2	190 750	491 5	225 155 70 134	105 408	406 5	140 70 70 136	T WILKS
3	291 900	592 5	291 256 90 204 ✓	76 480	377 5	111 42 69 205 ✓ 204	✓
B.M. 204-1						409	B.M. 204-1
	562 123 ✓			324 248 ✓			BOUQUET CN. RD. & SOLEDAD CN RD.
	324 248 ✓						SEE F.B. 3719-9
+	237 875 ✓						

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. 3759 PG. 12
JOB NO 830602
SURVEY OF L.A.Co. PRECISE LEVELNET
SURVEY BY DREIER NOTES DREIER 7-26-66
INDEXED DATE
WEATHER HAZY - WINDY INST. NO. 96716
TIME 2:35 PM ROD NO. 9 E 19
NOTES CHKD. DATE NOV 25 '66

STATION	BACKSIGHT RIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
							FROM B.M. 204-1 TO B.M. ~~60-43~~ 60-43
B.M.			153			295	B.M. 204-1
1	125 680	426 5	97 56	295 616	596 5	½ 268 54	BOUQUET CN. RD & SOLEDAD CN RD. SEE F.B. 3719-9
2	57 039	358 5	91 23 68 124	161 718	462 5	194 128 66 120	
3	124 182	425 5	150 98 52 176	171 915	472 5	199 143 56 176	
4	167 736	468 5	187 148 39 215	83 120	384 5	163 63 40 216 ✓	
B.M. ~~60~~ 60-43						215 ✓	B.M. 60-43
	474 637 ✓			712 369 ✓		431	BOUQUET CN. ROAD, 0.6 mi. N. OF RR. STATION AT SAUGUS
				474 637 ✓			SEE F.B. 2839-34
				- 237 732 ✓			

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.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA			RIGHT	MIC.	LEFT.	STADIA			FROM BM 204-1 TO BM 204-2
BM 204-1													BM 204-1
1	190	270	491 5	155 / 225	70		240	032	541 5	203 / 277	74		BOUQUET CN RD. & SOLEDAD CN RD.
													SEE F.B. 3719-9
2	243	120	544 5	184 / 303	119		124	830	425 5	66 / 184	118		
					189						192		
3	194	847	495 5	165 / 223	58		109	720	410 5	79 / 139	60		⊼ DREIER
					247						252		
4	214	677	515 5	184 / 244	60		87	113	388 5	60 / 115	55		
					307						307		
5	216	802	517 5	184 / 248	64		101	181	402 5	69 / 133	64		
					371						371		
6	237	628	538 5	200 / 274	74		129	722	430 5	92 / 166	74		
					445						445		
7	150	950	451 5	132 / 168	36		131	853	432 5	113 / 148	35		
					481						482		
BM 204-2											481		BM 204-2
	1448	294					924	451			961		BOUQUET CN. RD. & ESPUELLA DR.
	924	451											SEE F.B. 3719-11
+	523	843											

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

SURVEY BY G.E. DREIER

NOTES BY WILKS DATE 8-4-66

INDEXED DATE

WEATHER HOT

TIME 1:00 - 1:35

NOTES CHKD [illegible] DATE NOV 25 '66

INST. NO. 96716

ROD NO. 9619

F.B. 3759 PG. 13

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. 3759 PG. 14

JOB NO. 030102

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY G.E.B. NOTES D.L.W. (9-26-66)

INDEXED DATE

WEATHER WARM - HAZY INST. NO. 9716

TIME 1:45 - 2:35 ROD NO. 9819

NOTES CHKD. DLW DATE NOV 23 66

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA		RIGHT	MIC.	LEFT.	STADIA		FROM BM 204-2 TO BM 204-1
BM 204-2	33			116					138		BM 204-2
1	145	000	446 5	175	59	168	090	469 5	198	60	BOUQUET CYN RD. & ESPUELLA DR.
				72					183		SEE F.B. 3719-11
2	102	252	403 5	132	60	212	270	513 5	242	59	
				63	119				187	119	
3	93	628	394 5	123	60	217	803	518 5	247	60	
				62	179				174	179	
4	91	975	392 5	120	58	204	328	505 5	233	59	
				92	237				163	238	
5	118	000	419 5	144	52	189	080	490 5	215	52	
				45	289					290	
6	106	750	407 5	167	122	239	328	540 5	~~232~~ 300	122	
				181	411				131	412	
7	202	145	503 5	223	42	153	403	454 5	174	43	
				147	453				147	455	
8	162	840	463 5	177	30	162	223	463 5	177	30	
					483					485 ✓	
BM 204-1										483 ✓	BM 204-1
	1022 590 ✓					1546 525 ✓				968	BOUQUET CYN. & SOLEDAD CYN. RDS.
						1022 590 ✓					SEE F.B. 3719-09
						523 935					

76P526 CE # 308 3-61

PLEASE RETURN TO

L[illegible] ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES [illegible] HIS SHEET MUST BE MADE OR [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. 204-2 TO B.M. 204-3
B.M. 204-2									B.M. 204-2
1	253	530	554 5	224 / 283 69	26	420	327 5	1/2 26 / 60 68	BOUQUET CN. RD. & ESPUELLA DR.
									SEE F.B. 3719-11
2	216	213	517 5	175 / 256 81	111	493	412 5	70 / 151 81	
3	223	599	524 5	188 / 259 150 / 71	98	950	399 5	61 / 135 149 / 74	⊼ DREIER
4	196	700	497 5	178 / 213 221 / 35	145	550	446 5	128 / 162 223 / 34	
				256 ✓				257 ✓	
BM 204-3								256	BM 204-3 (RD. ~~DEPT.~~ DEPT. SC1733)
	890	042 ✓			382	413 ✓		513	BOUQUET CN. RD. & SAN FRANCISQUITO CN. RD.
	382	413 ✓							SEE F.B. 3719-13
	+ 507	629 ✓							

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 8-4-66 TIME 1:35 - 2:00 ROD NO. 9419

INDEXED DATE NOTES CHKD. [illegible] DATE NOV 25 '68

F.B. 3759 PG. 15

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 204-3 TO BM 204-2
BM 204-3									BM 204-3
1	151	777	452 5	136 / 166 30	182	200	483 5	167 / 197 30	BOUQUET & SAN FRANCISQUITO CN. RPS.
2	101	755	402 5	69 / 131 62	217	835	518 5	185 / 248 63	SEE F.B. 3719-13
3	109	770	410 5	80 / 138 58 / 92	188	233	489 5	158 / 217 59 / 93	
4	132	242	433 5	96 / 168 72 / 150	299	678	600 5	262 / 289 74 / 152	
5	103	090	404 5	87 / 119 32 / 222	218	144	519 5	203 / 233 30 / 226	
				254				256	
BM 204-2								254	BM 204-2
	598	634			1106	090		510	BOUQUET CN. RD. & ESPUELLA DR.
					598	634			SEE F.B. 3719-11
				-	507	456			

WEATHER Hot - Hazy INST. NO. 96716

TIME 1:25 - 1:45 ROD NO. 9819

NOTES CHKD. [illegible] DATE NOV 25 '66

F.B. 3759 PG. 16 JOB NO. 0301.02

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY G.E.D. NOTES WILKS (9-26-66)

INDEXED DATE

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 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 HOT INST. NO. 26716

NOTES BY WILES DATE 8-4-66 TIME 2:00 - 2:30 ROD NO. 2619

INDEXED DATE NOTES CHKD DATE NOV 25 '68

F.B. 3759 PG. 17

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M 204-3 TO B.M. 204-4
BM 204-3				198				58	B.M. 204-3 (RD. DEPT. SL 1733)
1	232	518	533	5 266 68	92	781	393	5 126 68	BOUQUET CN. RD. & SAN FRANQUITO CN RD
				184				45	SEE F.B. 3719-13
2	218	709	519	5 252 68	80	659	381	5 115 70	
				213 136				53 138	
3	245	219	546	5 277 64	85	432	386	5 117 64	DREIER
				198 200				14 202	
4	234	300	535	5 269 71	49	346	350	5 84 70	
				239 271				4 272	
5	265	583	566	5 291 52	31	942	332	5 58 54	
				221 323				152 326	
6	236	353	537	5 251 302	164	952	465	5 172 24	✓
				353				350	
BM 204-4								353	✓ BM 204-4
	1432	682	✓		505	112	✓	703	BOUQUET CN RD. & ALAMAGORDO RD.
	505	112	✓						SEE F.B. 3719-15
+	927	570	✓						

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

F.B. 3759 PG. 18 JOB NO. 0301.02

SURVEY OF L.A. County Precise Level Net

SURVEY BY G.E.D. NOTES D.L.W. (9-26-66)

INDEXED DATE

WEATHER Warm - Hazy INST. NO. 96716

TIME 11:35 - 12:10 ROD NO. 9819

NOTES CHKD. DATE NOV 25 '66

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 204-4 TO BM 204-3
BM 204-4								6,267	BM 204-4
1	53	028	354 5	34 / 82 — 58	296	791	597 5	296 — 58	Bouquet Cn. Rd. & Alamogordo Rd.
								198	See F.B. 3719 - 15
2	47	855	348 5	16 / 78 — 62	228	848	529 5	258 — 60	
					226			198 — 118	
3	100	818	401 5	72 / 128 — 56	~~226~~	410	527 5	254 — 56	
				56 — 176				190 — 174	
4	85	429	386 5	114 — 58	219	215	520 5	349 — 59	
				59 — 234				189 — 233	
5	90	929	391 5	121 — 62	220	~~350~~ 330	521 5	251 — 62	
				67 — 296				180 — ~~295~~ 295	
6	93	~~946~~ 680	394 5	120 — 53	207	673	508 5	234 — 54	
				349	✓			349 ✓	
								~~349~~ 349 ✓	BM 204-3
BM 204-3								698	Bouquet Cn. Rd. & San Francisquito Cn. Rd.
	471	739 ✓			1399	267 ✓			See F.B. 3719 - 13
					471	739 ✓			
				—	927	528 ✓			

76P526 CE # 308 3-61

PLEASE RETURN TO

L[illegible] ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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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. 204-4 TO B.M. 204-5
B.M. 204-4									B.M. 204-4
1	245	882	546 5	272 218 54	192	931	493 5	220 164 56	BOUQUET CN. RD. & ALAMOGORDO RD
									SEE F.B. 3719-15
2	205	190	506 5	250 160 90	49	400	350 5	94 4 90	
				144				146	
3	219	932	520 5	261 177 84	38	880	339 5	81 ½ 38 86	⊼ WILKS
				228				232	
4	287	349	588 5	287 ½ 264 46	10	160	311 5	32 ½ 10 44	
				274				276 ✓	
								274 ✓	
								550 ✓	
B.M. 204-5									B.M. 204-5
	958	353 ✓			291	361 ✓			BOUQUET CN. RD. & REHABILITATION CTR.
	291	361 ✓							SEE F.B. 3719-17
+	666	992 ✓							

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

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

NOTES BY P. HARRINGTON DATE 9-16-66 TIME 10:15 10:35 ROD NO. 9419

INDEXED DATE NOTES CHKD DATE

F.B. 3759 PG. 19

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 204-5 TO B.M. 204-4
B.M. 204-5									B.M. 204-5
1	11	675	312 5	131 / 211 40	274	158	575 5	295 / 253 42	BOUQUET CN RD. AT REHABLITATION CENTER
									SEE F.B. 3719-17
2	96	169	397 5	124 / 69 55 / 95	207	151	508 5	235 / 180 55 / 97	
3	68	147	369 5	99 / 37 62 / 157	226	356	527 5	257 / 195 62 / 157	
4	112	252	413 5	140 / 83 57 / 214	143	018	444 5	170 / 116 54 / 213	
5	128	666	429 5	160 / 96 64 / 278	233	008	534 5	265 / 201 64 / 277	
B.M. 204-4								278	B.M. 204-4
	416	~~899~~ 909			1087	691		555	BOUQUET CN. RD. & ALAMOGORDO RD.
					416	~~899~~ 889			SEE F.B. 3719-15
					666	~~792~~ 782			

F.B. 3759 PG. 20

JOB NO. 0301.02

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES DREIER 9-26-86

INDEXED DATE

WEATHER HAZY

TIME 11:10 TO

NOTES CHKD [illegible]

INST. NO. 96716

ROD NO. 9 & 19

DATE NOV 25 [illegible]

76P526 CE # 308 3-61

PLEASE RETURN TO

L[illegible] ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES [illegible] HIS SHEET MUST BE MADE OR [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

NOTES BY P. HARRINGTON DATE 9-16-66

INDEXED DATE

WEATHER WARM CLEAR

TIME 10:35 TO 11:45

NOTES CHKD [illegible] DATE NOV 25 '68

INST. NO. 96716

ROD NO. 9 & 19

F.B. 3759 PG. 21

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 204-5 TO B.M. 204-6
B.M. 204-5									B.M. 204-5 (S.R. 2)
1	240	298	541 5	264 217 47	10	160	311 5	29 ½ 10 38	BOUQUET CN RD. AT ENTRANCE TO REHABLITATION CENTER
2	296	780	597 5	296 ½ 276 40	6	300	307 5	29 ½ 6 46	SEE F.B. 3719-17
				87				84	
3	179	567	480 5	208 150 58	263	830	564 5	292 234 58	
				145				142	
4	87	470	388 5	127 47 80	105	585	406 5	145 65 80	
				225				222	
5	289	640	590 5	289 ½ 254 70	8	684	309 5	38 ½ 8 60	
				295				282	
6	265	685	566 5	265 ½ 221 88	290	330	591 5	290 ½ 243 94	
				383				376	
7	135	920	436 5	174 96 78	59	310	360 5	102 17 85	
				461				461	
8	273	950	574 5	308 239 69	70	244	371 5	105 35 70	
				530				531	
9	297	411	598 5	297 ½ 257 80	109	980	410 5	147 72 75	
				610				606	
10	297	200	598 5	297 ½ 262 70	16	700	317 5	50 ½ 16 68	3086.669 ✓
				680				674	1373.801 ✓
11	293	964	595 5	293 ½ 273 40	87	070	388 5	106 68 ~~680~~ 38	+ 1712.868 ✓
				720				~~1354~~ 712	
12 ~~B.M. 204-6~~	253	804	554 5	268 238 30	179	075	480 5	195 163 32	
				750				744	
13	175	000	476 5	208 142 66	166	533	467 5	201 131 70	✓
				816 ✓				814	B.M. 204-6 (U.S.G.S. K-2 1929)
B.M. 204-6	3086	669	✓		1373	801	✓	816	BOUQUET CN. RD. & POWER LINE
								1630	SEE F.B.

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 204-6 TO B.M. 204-5
B.M. 204-6									B.M. 204-6
1	18	064	319 5	30 ½ 18 24	222 ~~194~~	194 ~~523~~	523 5	234 210 24	BOUQUET CN. RD & POWER LINE SEE F.B. 3719-19
2	3	563	304 5	25 ½ 3 44 68	292	545	593 5	292 ½ 271 42	⊼ WILKS
3	19	494	320 5	40 ½ 19 42 110	247	547	548 5	269 225 66 44 110	
4	70	632	371 5	103 37 66 176	253	150	554 5	287 219 68 178	
5	41	861	342 5	75 7 68 244	202	315	503 5	235 169 66 244	
6	170	940	471 5	202 138 64 308	52	980	353 5	84 20 64 308	
7	204	866	505 5	235 173 62 370	277	177	578 5	308 248 60 368	
8	8	600	309 5	33 ½ 8 50 420	267	065	568 5	292 242 50 478	
9	95	675	396 5	125 65 60 480	142	883	443 5	172 112 60 478	- 2755.915 ✓ + 1043.325 ✓ 1712.590 ✓
10	215	560	516 5	243 187 56 536	49	600	350 5	78 20 58 536	
11	110	568	411 5	141 78 63 599	301	074	602 5	301 ½ 272 58 594	
12	51	690	352 5	63 39 24 623	296	192	597 5	296 ½ 282 28 622	
13	31	812	332 5	47 15 32 655	151	193	452 5	168 135 33 655	
B.M. 204-5	1043	325			2755	915		655 1310	B.M. 204-5 BOUQUET CN RD. & REHABILITATION CENTER SEE F.B. 3719-17

F.B. 3759 PG. 22

SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY DREIER NOTES G.E. DREIER 9-26-66

INDEXED DATE

JOB NO. 0301.02

WEATHER HAZY

TIME 10:10 TO 11:10

NOTES CHKD [signature]

INST. NO. 96716

ROD NO. 9819

DATE NOV 25 '66

76P526 CE # 308 3-65

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. 204-6 TO B.M. 204-7
B.M. 204-6							B.M. 204-6 (U.S.G.S K-2 1929)
1	82 588	383 5	98 66 32	255 400	556 5	271 239 32	BOUQUET CYN. RD & POWER LINE
							SEE F.B. 3719-19
2	31 070	332 5	42 21 21 53	148 390	449 5	158 138 20	
						52	
B.M. 204-7						53	B.M. 204-7
	113 658			403 790		105	BOUQUET CN. RD. & POWER LINE
				113 658			SEE F.B. 3719-19
				290 132			

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

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

NOTES BY P. HARRINGTON DATE 9-16-66 TIME 11:48 TO 4:45 ROD NO. 9819

INDEXED DATE NOTES CHKD. [illegible] DATE NOV 25 '66

F.B. 3759 PG. 23

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. 3759 Pg. 24
SURVEY OF L.A. Co. PRECISE LEVEL NET
SURVEY BY DREIER NOTES G.E. DREIER 9-26-66
INDEXED _____ DATE _____
JOB NO 030102
WEATHER HAZY INST. NO. 96716
TIME 10:00 TO 10:10 ROD NO. 7819
NOTES CHKD [illegible] DATE NOV 25 66

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 204-7 TO B.M. 204-6
B.M. 204-7								64	B.M. 204-7
1	227	192	528 5	239 215 24	52	200	353 5	40 24	BOUQUET CN RD. AT TOWER #2A6
									SEE F.B. 3719-19
2	223	349	524 5	236 210 26	108	185	409 5	121 95 26	
				50				50 ✓	
B.M. 204-6								50 ✓	B.M. 204-6
	450	541 ✓			160	385 ✓		100	BOUQUET CN. RD. & POWER LINE
	160	385 ✓							SEE F.B. 3719-19
	→ 290	156 ✓							

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 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 G. E. DREIER

NOTES BY WILKS DATE 9-16-66

INDEXED DATE

WEATHER HOTTER THAN INST. NO. 96716

TIME 1:25 - 2:20 ROD NO. 9819

NOTES CHKD. [illegible] DATE NOV 25 '66

F.B. 3759 PG. 25

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA		FORESIGHT RIGHT	MIC.	LEFT.	STADIA		DESCRIPTION AND REMARKS
											FROM B.M. 204-7 TO B.M. 204-8
BM 204-7		55		272			5		70		B.M. 204-7
1	284	644	585 5	296	24	83	024	384 5	96	26	BOUQUET CN RD. & TOWER NO. 12A6
											SEE F.B. 3719-19
2	232	095	533 5	206 / 258	52	242	173	543 5	217 / 267	50	
					76					76	
3	54	959	355 5	30 / 78	48	155	191	456 5	130 / 180	50	⊼ PETER
					124					126	
4	189	779	490 5	151 / 226	75	55	442	356 5	19 / 92	73	
					199					199	
5	289	940	590 5	½ 256 / 289	66	54	567	355 5	21 / 87	66	
					265					265	
6	271	728	572 5	½ 239 / 271	64	30	078	331 5	½ 30 / 61	62	
					329					327	
7	296	839	597 5	½ 262 / 296	68	19	338	320 5	½ 19 / 55	72	
					397					399	
8	298	211	599 5	½ 272 / 298	52	14	262	315 5	½ 14 / 39	50	
					449					449	
9	247	968	548 5	226 / 268	42	31	577	332 5	9 / 53	44	
					491					493	
10	274	761	575 5	260 / 288	28	121	017	422 5	108 / 134	26	
					519					519	
BM 204-8										519	BM 204-8 (F.C. 144-00800)
	2440	924				806	669			1038	BOUQUET CN RD. AT P.I. & F.C.
	806	669									CHANNEL S. SIDE
+	1634	255									SEE F.B. 3719-21

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 204-8 TO BM 204-7
BM 204-8	4 56	33			6 3 4				BM 204-8 (F.C. 144-00800)
1	31	731	332 5	10 / 53 43	260	711	561 5	239 / 282 43	Bouquet Cn. Rd. @ P.I. & F.C.
									CHANNEL
2	45	549	346 5	17 / 73 56	297	185	598 5	1/2 269 / 297 56	SEE F.B. 3719-21
				99				99	
3	10	965	311 5	1/2 10 / 36 52	284	373	585 5	1/2 258 / 284 52	
				151				151	
4	24	250	325 5	1/2 24 / 53 58	275	626	576 ~~586~~ 5	1/2 246 / 275 58	
				209				209	
5	36	509	337 5	3 / 69 66	240	770	541 5	207 / 273 66	
				275				275	
6	73	682	374 5	41 / 104 63	274	992	575 5	242 / 306 64	
				338				339	
7	65	360	366 5	33 / 97 64	206	280	507 5	175 / 237 62	
				402				401	
8	196	700	497 5	168 / 224 56	81	620	382 5	53 / 109 56	
				458				457	
9	218	835	519 5	192 / 245 53	262	002	563 5	234 / 289 55	
				511				512	
10	77	816	378 5	69 / 86 17	232	046	533 5	224 / 240 16	
				528				528	
BM 204-7								528	BM 204-7
	781	397			2415	~~705~~ 6		1056	BOUQUET CN RD. & POWER LINE TOWER #12A6
					781	397			SEE F.B. 3719-19
					1634	~~308~~ 2			

F.B. 3759 PG. 26

SURVEY OF L.A. Co. PRECISE LEVE

SURVEY BY DREIER NOTES WILKS (9-23-66)

INDEXED DATE

JOB NO. 0301.02

WEATHER HOT

TIME 2:00

NOTES CHKD. [illegible]

INST. NO. 96716

ROD NO. 9819

DATE NOV 25 '66

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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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 9-16-66 TIME 2:20 - 3:15 ROD NO. 9819

INDEXED DATE NOTES CHKD [illegible] DATE NOV 25 '66

F.B. 3759 PG. 27

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
									FROM BM 204-8 TO BM 204-9
BM 204-8				227				161	BM 204-8 (F.C. 144-00800)
1	259	610	560 5	291 64	192	357	493 5	223 62	BOUQUET CN. RD. AT P.I. & F.C.
				82				70	CHANNEL
2	117	788	418 5	152 70	106	375	407 5	142 72	SEE F.B. 3719-21
				140 134				12 134	
3	171	547	472 5	202 62	43	966	344 5	74 62	
				243 196				1/2 8 196	⊼ PETER HARRINGTON
4	267	651	568 5	291 48	8	618	309 5	27 38	
				265 244				6 234	
5	279	650	580 5	293 28	18	599	319 5	31 25	
				279 272				3 259	
6	291	079	592 5	303 24	13	703	314 5	24 21	
				258 296				31 280	
7	270	048	571 5	282 24	48	109	349 5	65 34	
				155 320				233 314	
8	178	480	479 5	201 46	258	323	559 5	283 50	
				4 366				273 364	
9	15	069	316 5	26 22	284	087	585 5	295 22	
				9 388				249 386	
10	20	115	321 5	31 22	259	357	560 5	270 21	
				110 410				210 407	
11	114	745	415 5	118 8	216	999	517 5	222 12	
				418				419	
BM 204-9								418	BM 204-9 (F.C. 144-00900)
	1985	782			1450	493		837	BOUQUET CN RD. 150± FT. S'LY FROM
	1450	493							CULVERT AT MI. POST 20.26
+	535	289							SEE F.B. 3719-23

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

NOTES CHKD DATE NOV 25 '66

TIME 1:15 - 3:00 ROD NO 94 M

WEATHER Hazy INST. NO. 96716

PARTY CHIEF Lee Brecke NOTES Hwy 1 (2-22-66) DATE

SURVEY BY Brecke

RECORD

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA		RIGHT MIC.	LEFT.	STADIA		FROM B.M. 204-9 TO B.M. 204-8
B.M. 204-9	445 34		½ 289		556 43		½ 8		B.M. 204-9 (F.C. 144-00900)
1	299 101	600 5	299	28	8 649	309 5	20	24	BOUQUET CN RD. 150± FT. SLY CULVERT AT MILE POST 20.26
2	286 076	587 5	275 298	23	14 458	315 5	½ 14 37	26	SEE F.B. 3719-23
3	301 615	602 5	½ 375 301	51 52	163 755	464 5	137 189	50 52	
4	55 725	356 5	38 72	103 34	301 862	602 5	½ 285 301	102 32	T BOB S.
5	20 747	321 5	8 32	137 24	297 860	598 5	½ 282 297	134 32	
6	3 804	304 5	½ 3 16	161 26	289 528	590 5	274 302	156 26	
7	11 770	312 5	½ 11 28	187 34	287 430	588 5	½ 268 287	182 38	
8	83 749	384 5	53 113	221 60	171 730	472 5	141 201	210 60	
9	155 315	456 5	127 183	281 56	191 650	492 5	162 220	280 58	
10	179 530	480 5	142 217	337 75 412	206 121	507 5	169 243	338 74 412	
BM 204-8								412 824	BM 204-8 (F.C. 144-00800) BOUQUET CN. RD. 150'± SLY. CULVERT AT MI. 20.26 SEE F.B. 3719-21
	1397 532 4				1933 043 1397 532				
					535 511 6				

76P526 CE # 308 3-65

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.

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 9-19-66 TIME 9:30 TO 10:30 ROD NO. 989
INDEXED DATE NOTES CHKD DATE NOV 25 '66
F.B. 3759 Pg. 29

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM 204-9 TO B.M. 204-10
B.M. 204-9				85	342			240	B.M. 204-9 (F.C. 44-00900)
1	72	100	373 5	59 26	226	591	527 5	212 28	BOUQUET CN RD. 150± FT SLY
									CULERT AT MI. 20.26
2	179	657	480 5	227 131 96 122	136	284	437 5	184 88 96 124	SEE F.B. 3719-23
3	264	155	565 5	290 239 51 173	10	129	311 5	½ 36 10 52 176	⊼ WILKS
4	~~300~~ 299	041	60 1.5	½ 300 287 26 199	6	386	307 5	½ 17 6 22 198	
5	293	669	594 5	½ 293 268 50 249	119	145	420 5	145 94 51 249	
6	205	490	506 5	261 150 111 360	60	100	361 5	116 4 112 361	
7	298	612	599 5	½ 298 259 78 438	30	262	331 5	½ 68 30 76 437	
8	280	115	581 5	300 260 40 478	52	058	353 5	72 32 40 477	
9	215	060	516 5	259 172 87 565	86	700	387 5	130 42 88 565	
10	231	606	532 5	284 178 106 671 ✓	39	206	340 5	½ 92 39 106 671 ✓	
								671 ✓	
B.M. 204-10									B.M. 204-10
	2340	605 ✓			786	861 ✓		1342	E. OF BOUQUET CN RD. ON ROAD TO
	786	861 ✓							SCUDDER & SCOTT PROBATION
	~~+1603~~	~~644~~							CAMPS
	+ 1613	644 ✓							SEE F.B. 3719-25

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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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. 204-10 TO B.M. 204-9
B.M. 204-10	5 37	43			4 55 4				B.M. 204-10
1	80	718	381 5	113 47 66	229	788	530 5	262 196 66	BOUQUET CN. RD & ENTRANCE TO SCUDDER & SCOTT PROBATION CAMPS
2	50	700	351 5	27 23 54 / 120	227	562	528 5	254 200 54 / 120	SEE F.B. 3719-25
3	172	832	473 5	204 140 64 / 184	206	612	507 5	238 174 64 / 184	
4	60	888	361 5	92 29 63 / 247	293	507	594 5	½ 273 261 64 / 248	
5	53	350	354 5	88 18 70 / 317	269	722	570 5	304 234 70 / 318	
6	60	370	361 5	91 30 61 / 378	142	524	443 5	173 110 63 / 381	
7	111	545	412 5	152 70 82 / 460	300	560	601 5	½ 300 263 74 / 455	
8	2	545	303 5	½ 16 2 28 / 488	285	203	586 5	301 269 32 / 487	
9	2	831	303 5	½ 30 2 56 / 544	263	340	564 5	292 234 58 / 545	
10	89	822	390 5	117 61 56 / 600	174	175	475 5	203 146 57 / 600	
11	175	690	476 5	206 144 62 / 662	41	682	342 5	½ 74 41 66 / 666	
B.M. 204-9					2434			662	B.M. 204-9 (F.C. 144-00900)
	861	291			~~2434~~ 675			1328	BOUQUET CN. RD. & CULVERT 20.26
					861	291			SEE F.B. 3719-23
					1533	384			

F.B. 3759 PG. 30

JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY DREIER NOTES SIEMANN (9-23-66)

INDEXED DATE

WEATHER HOT INST. NO. 96716

TIME 11:10 TO ROD NO. 9819

NOTES CHKD [illegible] DATE NOV 25 '66

76P526 CE # 308 3-65

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

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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 DREIER DATE 9-19-66 TIME 10:20 TO 11:25 ROD NO. 2819
INDEXED DATE NOTES CHKD. DATE NOV 25 66
F.B. 3759 Pg. 31

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M.204-10 TO B.M.204-11
B.M.204-10							B.M. 204-10
			142			140	E. OF BOUQUET CYN. RD. ON ROAD TO
1	137 055	438 5	133 9	136 535	447	132 8	SCUDDER & SCOTT PROBATION CAMPS
							SEE F.B 3719-25
B.M.204-11						9	B.M. 204-11 (F.C. 144-01100)
	137 055 ✓			136 535 ✓		17	E. OF BOUQUET CN. RD. ON ROAD TO
	136 535 ✓						SCUDDER & SCOTT PROBATION CAMPS
	+ 0520 ✓						SEE F.B. 3719-25

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. 204-11 TO B.M. 204-10
B.M. ~~240~~ 204-11									B.M. 204-11 (F.C. (144-01100)
1	135	269	436 5	139 131 8	135	728	436 5	139 131 8	E. of BOUQUET CN. RD. ON ROAD TO SCUDDER & SCOTT PROBATION CAMPS SEE F.B. 3719-25
								8	
B.M. 204-10									B.M. 204-10
	135	269			135	728		16	E. of BOUQUET CN. RD. ON ROAD TO SCUDDER & SCOTT PROBATION CAMPS SEE F.B 3719-25
					135	269			
				-	0	459			

F.B. 3759 PG. 32

JOB NO. 0301.02

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES SIEMANN (7-23-66)

INDEXED DATE

WEATHER HOT INST. NO. 96716

TIME 11:01 TO 4:07 ROD NO. 9219

NOTES CHKD [illegible] DATE NOV 23 '66

76P526 CE # 308 3-65

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.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER WEATHER OVERCAST INST. NO. 76716
NOTES BY DREIER DATE 9-19-66 TIME 11:25 TO 11:30 ROD NO. 2 & 19
INDEXED DATE NOTES CHKD DATE NOV 25 '68
F.B. 3759 Pg. 33

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 204-11 TO B.M. 204-12
B.M. 204-11									B.M. 204-11 (F.C. 144-01100)
1	91	164	392	5 147 35 102	10	628	311	5 67 ½ 10 104	E. OF BOUGUET CN. ON ROAD TO SCUDDER & SCOTT PROBATION CAMPS
2	283	980	584	5 283 248 70 172	93	527	394	5 128 58 70 174	SEE F.B. 3719-25
3	277	537	578	5 ½ 277 230 94 266	10	620	311	5 55 ½ 10 90 264	
4	291	230	592	5 ½ 291 271 40 306	33	433	334	5 52 14 38 302	
5	286	478	587	5 ½ 286 250 72 378	77	405	378	5 116 39 77 379	
6	264	023	565	5 ½ 264 215 98 476 ✓	76	591 ✓	377	5 125 28 97 476 ✓	
B.M. 204-12								476	B.M. 204-12
	1494	412 ✓			302	204 ✓		952	BOUGUET CN RD N'LY OF Hs. # 29024
	302	204 ✓							SEE F.B. 3719-27.
+	1892	208 ✓							

F.B. 3759 Pg. 34

SURVEY OF L.A.Co. Precise Level Net

SURVEY BY G.E.D. NOTES SIEMANN (9-23-66)

INDEXED DATE

JOB NO. 0301.02

WEATHER EXTRA HOT INST. NO. 96116

TIME 10:30 TO 11:00 ROD NO. 8619

NOTES CHKD DATE NOV 23 '66

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. 204-12 TO B.M. 204-11
B.M. 204-12									B.M. 204-12
1	90	868	391 5	121 59 62	182	350	483 5	214 150 64	BOUQUET CN. RD. N. OF HO. #29021
									SEE F.B. 3719-27
2	81	162	382 5	120 43 77 139	233	893	534 5	272 194 78	
3	25	172	326 5	60 ½ 25 70 80	298	235	599 5	142 ½ 298 268 60 202	
4	25	808	326 5	309 45 6 39	268	321	569 5	272 244 48	
5	63	323	364 5	248 90 36 54	204	790	505 5	250 231 177 54	
6	41	262	342 5	302 81 1 80	268	356	567 5	304 307 229 78	
7	47	093	348 5	382 83 11 72 454	188	330	489 5	382 224 153 71	
8	199	267	400 5	222 186 26 480	121	761 ✓	422 5	453 133 109 22 475 ✓	
								480 955 ✓	B.M. 204-11 (F.C. 144-01100)
B.M. 204-11	573	985 ✓			1766	036 ✓			BOUQUET CN. RD. AT ENTRANCE TO
					573	985 ✓			SEVODER & SCOTT PROBATION CAMPS
					1192	051 ✓			SEE F.B. 3719-25

76P526 CE # 308 3-65

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.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER WEATHER OVERCAST INST. NO. 8274
NOTES BY WILKES DATE 9-19-66 TIME 11:00 - 11:45 ROD NO. 2819
INDEXED DATE NOTES CHKD DATE NOV 25 '66
F.B. 3759 PG. 93A

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 204-12 TO B.M. 204-13
BM 204-12	544			½ 232				6	B.M. 204-12
1	275	512	576 5	275 86	49	061	350 5	92 86	BOUQUET CN RD. N. OF HO.# 29021
				190				81	SEE F.B. 3719-27
2	236	050	537 5	282 92	127	435	428 5	173 92	
				110 178				½ 7 178	
3	150	417	451 5	190 80	7	878	308 5	47 80	AT DREIER
				½ 276 258				85 258	
4	297	702	598 5	297 42	107	878	408 5	128 43	
				31 300				286 301	
5	38	872	339 5	45 14	292	595	593 5	299 13	
				½ 253 314				½ 6 314	
6	296	921	597 5	296 78	6	785	307 5	44 76	
				½ 277 392				36 390	
7	293	960	594 5	293 32	52	458	353 5	68 32	
				16 424				½ 13 422	
8	177	111	478 5	194 33	13	585	314 5	29 32	
				457				454	
BM 204-13								457	BM 204-13 (F.C. 0144-1250)
	1766	545			657	675		911	BOUQUET CN RD. & TOWER RD.
	657	675							SEE F.B. 3719-29
+	1108	870							

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. 204-13 TO B.M. 204-12
B.M. 204-13									B.M. 204-13
1	116	513	417.5	131 101 30	188	417	489.5	204 172 32	BOUQUET CN RD. & TOWER NO. 9/3
									SEE F.B. 3719-29
2	48	480	349.5	67 29 38	275	145	576.5	293 258 35	
				68				67	
3	7	561	308.5	½ 29 7 44	244	180	545.5	67 22 43	
				112				110	
4	92	705	393.5	117 68 49	9	754	310 5	½ 38 7 58	
				161				168	
5	123	990	424.5	154 92 62	280	955	581.5	308 253 55	
				223				223	
6	17	285	318.5	½ 50 17 66	153	274	454.5	187 119 68	
				289				291	
7	116	635	417.5	150 82 68	203	040	504.5	237 169 68	
				357				359	
8	69	897	370.5	107 32 75	243	741	544.5	281 205 76	
				432				435	
9	75	015	376	93 57 36	178	260	479.5	194 161 33	
				468				468	
B.M. 204-12								468	B.M. 204-12
	668	081			1776	766		936	BOUQUET CN. RD. N. OF Ho. # 29021
					668	081			SEE F.B. 3719-27
					1108	685			

WEATHER HOT INST. NO. 96716

TIME 9:50 TO ROD NO. 9819

NOTES CHKD [illegible] DATE NOV 23 '66

JOB NO. 0301.02

SURVEY OF L.A.Co. PRECISE LEVEL NET

SURVEY BY G.E.D. NOTES D.L.W. (9-23-66)

INDEXED DATE

F.B. 3759 PG. 34 A

76P526 CE # 308 3-65

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.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER WEATHER OVERCAST INST. NO. 96716
NOTES BY WILKS DATE 9-19-66 TIME 11:45 - 12:15 ROD NO. 2819
INDEXED DATE NOTES CHKD DATE NOV 25 '68
F.B. 3759 Pg. 35

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM BM 204-13 TO BM 204-14
BM 204-13	3 3 2	.0			½ 6		4				½ 235		BM 204-13 (F.B. 0144 #1250)
1	6	180	307	5	45	78	274	430	575	5	274	78	BOUQUET CN. RD. & TOWER NO. 9/3
					205						86		SEE F.B. 3719-29
2	237	185	538	5	268	63	118	250	419	5	150	64	
					228	141					40	142	
3	252	910	553	5	276	48	63	900	364	5	86	46	↑ DREIER
					½ 248	189					12	188	
4	293	090	594	5	293	90	56	870	357	5	101	89	
					218	279					38	277	
5	250	306	551	5	282	64	72	890	373	5	105	67	
					215	343					½ 39	344	
6	257	230	558	5	299	84	39	433	340	5	81	84	
					165	427					84	428	
7	173	999	474	5	181	16	92	545	393	5	100	16	
						443						444	✓
BM 204-14				✓			4			✓		443	✓ BM 204-14
	1470.900						618.318					887	BOUQUET CN & VASQUEZ CN RDS.
	618.318	✓											N. SIDE PRECAST BUTTON CAP
	+852.582	✓											SEE F.B. 3719-31

F.B. 3759 Pg. 36

JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET (9-22-66)

SURVEY BY PREIE & NOTES SIEMANN

INDEXED

DATE

INST. NO. 76 714

ROD NO. 2545

DATE NOV 23 66

WEATHER HOT

TIME 2:45 TO

NOTES CHKD

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. 204-14 TO B.M. 204-13
B.M. 204-14									B.M. 204-14
1	23	363	324 5	43 3 40	204	325	505 5	224 184 40	BOUQUET CN. RD. & VASQUES CN. RD.
									SEE F.B. 3719-31
2	65	698	366 5	88 42 46	201	180	502 5	224 178 46	
				86				86	
3	72	340	373 5	77 46 51	213	100	514 5	239 186 53	
				137				139	
4	60	944	361 5	89 31 58	207	632	508 5	236 178 58	
				195				197	
6	78	000	372 5	111 44 67	215	500	512 5	248 181 67	
				262				264	
6	105	951	405 5	114 94 20	184	370	485 5	193 175 18	
				282				282	
7	64	373	365 5	96 32 64	201	409	502 5	234 168 66	
				346				348	
8	58	091	359 5	93 23 70	54	025	355 5	88 20 68	
				416				416	
9	213	584	514 5	230 196 34	12	262	313 5	29 1/2 12 34	✓
				450				450	✓
								450	✓
B.M. 204-13								900	B.M. 204-13
	741	344	✓		149	803	✓		POWER LINE TOWER 9/3
					741	344	✓		SEE F.B. 3719-29
					752	459			

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 204-14 TO BM 204-15
B.M. 204-14									B.M. 204-14 (V-10)
1	152	656	4535	160 145 15	247	382	5485	255 239 16	BOUQUET CN RD & VASQUEZ CN RD SEE F.B. 3719-31
B.M. 204-15								15	B.M. 204-15 (W 1/4 COR 32/33)
	152	656			247	382		31	BOUQUET CN RD. & VASQUEZ CN RD SEE F.B. 3719-31
					152	656			
					94	726			

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

SURVEY BY G.E. DREIER

NOTES BY G.E. DREIER DATE 8-18-66

INDEXED DATE

WEATHER WINDY SCAT. CLOUDS

TIME 1:35 TO 1:40

NOTES CHKD [illegible] DATE NOV 25 '66

INST. NO 96716

ROD NO. 9819

F.B. 3759 PG. 37

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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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. 204-15 TO BM 204-14
B.M. 204-15									BM 204-15 (1/4 COL 32/33)
1	226	857	527 5	231 221 10	132	064	433 5	132 127 10	BOUQUET CN. RD. & VASQUEZ CN. RD.
								10	SEE F.B. 3719-31
B.M. 204-14									BM 204-14
	226	857			132	064		20	BOUQUET & VASQUEZ CN RDS.
	132	064							SEE F.B. 3719-31
+	94	793							

F.B. 3759 PG. 38

JOB NO. 0301.02

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES SIEMANN C9-22-66)

INDEXED DATE

WEATHER HOT INST. NO. 96716

TIME 2:30 to 2:40 ROD NO. 9819

NOTES CHKD [illegible] DATE NOV 25 '68

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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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. 204-15 TO B.M. 204-16
B.M. 204-15									B.M. 204-15
1	234	694	535 5	278 190 88	155	780	456 5	199 111 88	BOUQUET CN RD. & VASQUEZ CN RD
									SEE F.B. 3719-31
2	256	737	557 5	290 222 68 156	5	986	306 5	34 ½ 5 58 146	
3	275	645	576 5	292 258 34 190	3	002	304 5	24 ½ 3 42 188	
4	294	420	595 5	294 ½ 270 48 238	37	727	338 5	62 12 50 238	
5	236	082	537 5	273 199 74 312	81	692	382 5	118 44 76 314	
6	300	712	601 5	300 ½ 264 72 384	31	682	332 5	68 ½ 31 74 388	
7	190	791	491	202 178 24 408	182	602	483 5	172 172 20 408	
B.M. 204-16								408	B.M. 204-16 (CTR. SEC.)
	1789	081			498	471		816	VASQUEZ CN RD. ½ MI. E OF BOUQUET CN RD
	498	471							SEE F.B. 3719-33
+	1290	610							

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

SURVEY BY G.E. DREIER

NOTES BY G.E. DREIER DATE 9-19-66

INDEXED DATE

WEATHER WINDY SCAT. CLOUDS INST. NO. 96716

TIME 1:45 TO 2:10 ROD NO. 9 & 19

NOTES CHKD. [illegible] DATE NOV 25 66

F.B. 3759 PG 39

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. 204-16 TO B.M. 204-15
B.M. 204-16									B.M. 204-16 (CTR. SEC.)
1	145	488	446 5	177 113 64	292	537	593 5	292 259 66	VASQUEZ CN. RD. 1/2 MIL EAST
									BOUQUET CN. RD.
2	9	200	310 5	1/2 44 9 70	208	905	509 5	243 173 70	SEE F.B. 3719-33
				134				136	
3	97	900	378 5	126 68 58	288	905	589 5	1/2 288 259 58	⊼ WILKS
				192				194	
4	4	506	305 5	1/2 29 4 50	298	446	599 5	1/2 298 275 46	
				242				240	
5	36	108	337 5	52 20 32	265	590	566 5	282 248 34	
				274				274	
6	42	746	343 5	65 19 46	200	953	501 5	223 178 45	
				320				319	
7	139	349	440 5	164 114 50	136	151	437 5	162 110 52	
				370				371	
8	187	197	488 5	206 168 38	261	340	562 5	280 243 37	
				408				408	
B.M. 204-15								408	B.M. 204-15
	662	494			1952	827		816	BOUQUET CN. & VASQUEZ CN. RDS
					662	494			SEE F.B. 3719-31
					1270	333			

F.B. 3759 PG. 40

JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY DREIER NOTES SIEMANN (9-22-66)

INDEXED _____ DATE _____

WEATHER HOT

TIME 2:10 TO

NOTES CHKD [illegible]

INST. NO. 96776

ROD NO. 98[illegible]

DATE NOV 25 '68

76P526 CE # 308 3-65

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.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER WEATHER SCAT. CLOUDS INST. NO. 26718
NOTES BY G.E. DREIER DATE 9-12-66 TIME 2:10 PM ROD NO. 2812
INDEXED DATE NOTES CHKD. DATE NOV 25 '68
F.B. 3759 P. 41

STATION	BACKSIGHT				FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA		RIGHT MIC.	LEFT.	STADIA	FROM B.M. 204-16 TO B.M. 204-17
B.M. 204-16								B.M. 204-16
1	296 250	597 5	½ 296 260 72		12 673	313 5	½ 48 12 72	VASQUEZ ~~BOUQUET~~ CN. RD. ½ MI. E. OF BOUQUET CN RD.
								SEE F.B. 3719-33
2	284 018	585 5	½ 284 252 64 136		26 370	327 5	½ 58 26 64 136	
3	298 646	599 5	½ 298 270 56 192		39 724	340 5	66 12 54 190	T WILKS
4	292 385	593 5	½ 292 264 56 248		3 942	304 5	½ 30 3 54 244	
5	198 226	499	205 191 14 262		126 088	427 5	135 117 18 262	✓
B.M. 204-17							262	B.M. 204-17
	1369 525 ✓				208 797 ✓		524	VASQUEZ CN RD AT MI. POST 0.2
	208 797 ✓							SEE F.B. 3719-35
+	1160 728 ✓							

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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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. 204-17 TO B.M. 204-16
B.M. 204-17									B.M. 204-17
1	29	113	330 5	½ 53 29 48 ~~24~~	276	895	577 5	300 252 48	VASQUEZ CN. RD. @ MI. POST. 0.8
									SEE F.B.
2	17	393	318 5	½ 40 17 46	243	257	544 5	266 220 46	
				94				94	
3	20	075	321 5	½ 51 20 62	301	109	602 5	½ 301 270 62	
				156				156	
4	38	862	337 5	68 8 60	267	380	568 5	297 237 60	
				216				216	
5	68	700	369 5	89 48 41	245	956	546 5	267 223 44	
				257 ✓				260 ✓	
								257	
B.M. 204-16									B.M. 204-16
	174	143 ✓			1334	597 ✓		517	VASQUEZ CN. RD. ½ MI. EAST
					174	143 ✓			BOUQUET CN. RD.
					-1160	454 ✓			SEE. F.B. 3719-33

F.B. [illegible] PG. 42

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY G.E.D. NOTES SIEMAAN (9-22-66)

INDEXED _____ DATE _____

JOB NO. 0301.02

WEATHER HOT

TIME 1:45 TO

NOTES CHKD [illegible]

INST. NO. 96716

ROD NO. 9619

DATE NOV 25 '66

76P526 CE # 308 3-65

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

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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. 216
NOTES BY WILKES DATE 9-20-66 TIME 9:30 - 11:10 ROD NO. 7813
INDEXED DATE NOTES CHKD DATE NOV 25 '66
F.B. 3759

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA		RIGHT	MIC.	LEFT.	STADIA		FROM BM 204-17 TO BM 204-18
BM 204-17				282					½ 3		BM 204-17
1	294	780	595 5	307	25	3	240	304 5	15	24	VASQUEZ CN. RD. @ MI POST 0.82
				260					½ 3		SEE F.B. 3719-35
2	273	300	574 5	286	26	5	692	306 5	18	26	
				½ 288	51				1	50	
3	299	900	600 5	299	22	13	585	314 5	25	24	G.E. DREIER
				½ 288	73	3			½ 3	74	
4	298	970	599 5	298	20	2	960	304 5	14	22	
				281	93				1	96	
5	290	225	591 5	300	19	11	084	312 5	21	20	
				274	112				- 1	112	
6	283	515	584 5	293	19	9	218	310 5	19	20	
				½ 291	131				½ 4	132	
7	301	777	602 5	301	20	4	779	305 5	13	18	
				½ 285	151				½ 2	150	
8	299	081	600 5	299	28	2	440	303 5	14	24	
				½ 276	179				80	126	
9	294	575	595 5	294	34	99	592	400 5	117	37	
				218	215	2		3	½ 22	213	
10	245	147	546 5	271	53	28	940	324 5	48	52	
				256	268				16	267	
11	265	541	566 5	274	18	26	570	327 5	35	19	
				285	286				8	286	
12	293	101	594 5	301	14	17	333	318 5	25	17	
				277	300				14	303	
13	285	240	586 5	293	16	22	850	323 5	30	16	
					316					319	
											CONT. NEXT PAGE
	3725	152				243	283				

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. 9618 DATE NOV 25 '68

WEATHER Clear TIME 9:30 - 4:10 NOTES CHKD. DLW

JOB NO 030.02 SURVEY OF L.A.Co. Precise Level Net SURVEY BY G.E.B. NOTES D.L.W. (9-20-68) DATE INDEXED

F.B. 9357 Pg. 44

STATION	BACKSIGHT				STADIA		FORESIGHT				STADIA		DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.				RIGHT	MIC.	LEFT.				FROM BM 204-17 TO BM 204-18
	3725	152			274	318	245	283			½ 5	319	
14	284	155	585	5	293	19	3 561	304	5		13	20	
					½ 288	337					½ 5	339	
15	298	245	599	5	298	20	5 561	306	5		15	20	
					½ 288	357					2	359	
16	296	322	597	5	296	16	10 023	311	5		18	16	
					252	373					½ 5	375	
17	262	980	563	5	272	20	5 150	306	5		15	20	
					280	393					½ 5	395	
18	289	429	590	5	298	18	5 550	306	5		13	16	
					275	411					-1	411	
19	286	851	587	5	296	21	9 263	310	5		19	20	
					256	432					½ 9	431	
20	266	458	567	5	276	20	9 881	310	5		20	22	
					½ 293	452					-1	453	
21	301	960	602	5	301	16	7 220	308	5		15	16	
					259	468					-1	49	
22	268	130	569	5	277	18	8 493	309	5		17	18	
					265	486					25	487	
23	273	888	574	5	382	17	34 561	335	5		42	17	
					247	503					86	504	
24	253	445	554	5	260	13	92 459	393	5		98	12	✓
Wow!						516						516	✓
BM 204-18				✓								516	✓ BM 204-18
	6807	015					435	005		✓		1032	YASQUEZ CYN RD. @ E.C. NEAR
	435	005		✓									MI. MARKER 1.49
+	6372	010		✓									SEE F.B. 3719-37

76P526 CE # 308 3-65

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403 Los Angeles County Engineering Bldg.

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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. 96116
NOTES BY SIEMANN DATE 9-22-66 TIME 11:0870 ROD NO. 9613
INDEXED DATE NOTES CHKD. DATE NOV 25 '66
F.B. 3719

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 204-18 TO BM 204-17
BM 204-18									BM 204-18
1	25	850	326	5 ½ 25 22	296	014	597	5 309 284 25	VASQUEZ CN. RD. @ E.C. NEAR
									MI. MARKER 1.49
2	4	067	305	5 ½ 15 4 22	301	588	602	5 ½ 301 291 20	SEE F.B. 3719-37
				44				45	
3	3	939	304	5 ½ 13 3 20	297	758	598	5 ½ 292 286 22	T DREIER
				64				67	
4	7	780	308	5 ½ 16 7 18	299	279	600	5 ½ 299 291 16	
				82				83	
5	2	142	303	5 ½ 11 2 18	301	100	602	5 ½ 301 293 16	
				100				99	
6	13	320	314	5 21 5 16	291	647	592	5 ½ 299 283 16	
				116				115	
7	24	472	325	5 32 16 16	298	603	599	5 ½ 298 289 10	
				132				125	
8	20	061	321	5 29 11 18	292	555	593	5 301 283 18	
				150				151	
9	20	450	321	5 29 12 17	301	173	602	5 ½ 301 292 18	
				167				169	
10	25	760	326	5 33 17 16	291	430	592	5 294 282 17	
				183				186	
11	17	911	318	5 26 8 18	297	521	598	5 308 288 18	
				201				204	
12	47	100	348	5 55 39 16	269	658	570	5 277 261 16	
				217				220	
13	19	792	320	5 30 8 22	284	690	585	5 293 272 21	
				239				241	

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM B.M. 204-18 TO B.M. 204-17
14	16	110	317 5	239 37 ½ 16 42	213	596	514 5	241 234 192 42	
15	67	367	368 5	281 92 42 50	300	708	601 5	283 ½ 300 277 46	
16	17	912	318 5	331 30 5 25	300	927	601 5	329 ½ 300 287 26	
17 TP	43	252	344 5	356 51 36 15	244	809	545 5	355 252 236 16	TP = L&T. IN ROCK HEAD WALL
18	8	970	309 5	371 ½ 18 8 20	298	052	599 5	371 ½ 298 288 20	
19	9	582	310 5	391 17 1 16	293	145	594 5	391 305 282 23	
20	18	189	319 5	407 27 9 18	297	517	598 5	414 306 289 17	
21	31	745	332 5	425 37 22 15	282	638	583 5	431 290 274 16	
22	37	412	338 5	440 47 27 20	275	829	576 5	447 282 268 14	
23	13	630	314 5	460 26 0 26	293	130	594 5	461 306 280 26	
24	34	336	335 5	486 45 23 22	279	442	580 5	487 291 267 24	
				508				511	
B.M. 204-17								508	B.M. 204-17
	531	339			6902	809		1019	VASQUEZ CN. RD. @ MI. POST. 0.8
					531	339			SEE F.B. 3719-35
					6371	470			

WEATHER _____ INST. NO. 96716

TIME _____ ROD NO. 9819

NOTES CHKD [signature] DATE NOV 25 '68

JOB NO. 0301.02

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES SEIMANN 9-22-66

INDEXED _____ DATE _____

F.B. 3759 PG. 46

76P526 CE # 308 3-61

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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 Hot INST. NO. 2611
NOTES BY Wiles DATE 9-27-66 TIME 1130 & 3:00 ROD NO. 7812
INDEXED DATE NOTES CHKD DATE
F.B. 3759 Pg. 47

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA		RIGHT	MIC.	LEFT.	STADIA		FROM BM 204-18 TO BM 204-17
RERUN											
BM 204-18	4 5	59		23		8 5 6	7 4		1/2		BM 204-18
1	23	513	324 5	37	24	296	820	597 5	284 / 296	24	VASQUEZ CN. RD. @ E.C. NEAR
				1/2 2					1/2 289		MI. MARKER 1.49
2	2	733	303 5	12	20	299	138	600 5	299	20	SEE F.B. 3719-37
				1/2 7	44				1/2 285	44	
3	7	280	308 5	17	20	298	490	599 5	298	20	
				2	64				1/2 288	64	T DREIER
4	11	330	312 5	20	18	297	935	598 5	307	17	
				1/2 3	82				287	83	
5	3	022	304 5	11	16	295	153	596 5	304	17	
				10	98				1/2 291	100	
6	19	409	320 5	28	18	300	095	601 5	300	18	
				9	116				288	118	
7	18	500	319 5	27	18	296	653	597 5	304	16	
				14	134	300			1/2 291	134	
8	25	372	326 5	33	17	297	331	601 5	300	18	
				8	151				284	152	
9	17	245	318 5	26	18	294	570	595 5	302	16	
				22	169				282	168	
10	30	172	331 5	39	17	291	798	592 5	300	18	
				16	186				1/2 291	186	
11	25	764	326 5	33	17	300	518	601 5	300	18	
				46	203				257	204	
12	54	681	355 5	62	16	265	340	566 5	273	16	
				29	219				251	220	
13	38	050	339 5	47	18	261	561	562 5	270	19	
		Cont. next			237					239	
	277 071			Page		3798 402					

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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 204-18 TO BM 204-17
	277	071		237	3798	402		239	
14	16	999	317 5	1/31 30	238	822	539 5	221/253 32	
15	101	460	402 5	75/126 267 51	289	678	590 5	1/2 263/289 271 52	
16	47	075	348 5	32/62 318 30	296	994	597 5	1/2 282/296 323 28	
17	9	518	320 5	1/2 9/21 348 24	297	865	598 5	285/309 351 24	
18	19	051	320 5	10/28 372 18	301	402	602 5	1/2 291/301 375 20	
19	19	732	320 5	10/28 390 18	287	150	588 5	278/295 395 17	
20	21	453	322 5	11/31 408 20	299	655	600 5	1/2 290/299 412 18	
21	17	960	318 5	7/27 428 20	301	730	602 5	1/2 292/301 430 18	
22	5	473	306 5	1/2 5/16 448 22	301	438	602 5	1/2 290/301 448 22	
23	9	933	310 5	1/2 9/24 470 30	283	743	584 5	269/299 470 30	
24	42	239	343 5	33/51 500 18	262	820	563 5	253/271 500 18	
BM 204-17				518				518	BM 204-17
	587	964			6959	699		1036	VASQUEZ CN. RD. @ MI. POST. 0.8
					587	964			SEE F.B. 3719-35
					6371	735			

WEATHER HOT INST. NO. 96716

TIME 1:30 - 3:00 ROD NO. 9419

NOTES CHKD [illegible] DATE NOV 25 '66

JOB NO. 0301.02

SURVEY OF L.A.Co. PRECISE LEVEL NET

SURVEY BY G.E.D. NOTES WILKS

INDEXED DATE

F.B. 3759 PG. 48

76P526 CE # 308 3-65

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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

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JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER WEATHER WINDY INST. NO. 28716
NOTES BY WICKS DATE 9-28-66 TIME 1:35 - ROD NO. 2814
INDEXED DATE NOTES CHKD. DATE NOV 25 '68
F.B. 3959 PG. 41

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
RERUN	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 204-17 TO BM 204-18
BM 204-17				272				12	BM 204-17
1	283	940	584 5	294 22	22	815	323 5	33 21	VASQUEZ CT. @ MI. POST 0.82
				259				½ 10	SEE F.B. 3719-35
2	272	228	573 5	285 26	10	220	311 5	23 26	
				287 48				½ 5 47	
3	297	290	598 5	308 21	5	732	306 5	15 20	
				½ 291 69				½ 8 67	
4	301	494	602 5	301 20	8	702	309 5	18 20	
				½ 289 89				½ 7 87	
5	299	635	600 5	299 20	7	802	308 5	17 20	
				½ 291 109				½ 6 107	
6	301	233	602 5	301 20	6	325	307 5	16 20	
				½ 290 129				½ 3 127	
7	~~300~~ 300	632	601 5	300 20	3	080	304 5	13 20	
				282 149				½ 7 147	
8	294	707	595 5	257 25	7	495	308 5	19 24	
				½ 268 174				6 171	
9	297	950	598 5	297 58	36	812	337 5	66 60	
	229			210 232				½ 10 231	
10	~~237~~	045	530 5	248 38	10	876	311 5	29 38	
				239 270				25 269	
11	246	385	547 5	253 14	32	013	333 5	39 14	
				273 284				- 1 283	
12	281	930	582 5	289 14	8	432	309 5	17 ~~18~~ 18	
				276 300				7 ~~298~~ 301	
13	284	821	585 5	292 14	15	235	316 5	24 17	
				314					318
				CONT:	NEXT		PAGE		

T DREIER

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

516

6372

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 204-17 TO BM 204-18
14	286	953	587 5	278 / 294 / 316 / 16	15	351	316 / ~~351~~ 5	7 / 24 / 318 / 17	
15	296	985	597 5	286 / 306 / 332 / 20	5	998	306 5	1/2 5 / 15 / 335 / 20	
16	292	030	593 5	283 / 301 / 352 / 18	6	030	307 5	1/2 6 / 16 / 355 / 20	
17	301	798	602 5	1/2 289 / 301 / 370 / 24	4	781	305 5	1/2 4 / 14 / 375 / 20	
18	293	651	594 5	284 / 302 / 394 / 18	14	358	315 5	5 / 23 / 395 / 18	
19	285	547	586 5	275 / 294 / 412 / 19	3	080	304 5	1/2 3 / 13 / 413 / 20	
20	296	461	597 5	285 / 308 / 431 / 23	3	430	304 5	1/2 3 / 13 / 433 / 20	
21	301	630	602 5	1/2 292 / 301 / 454 / 18	9	092	310 5	-1 / 19 / 453 / 20	
22	297	672	598 5	287 / 308 / 472 / 21	7	000	308 5	1/2 7 / 16 / 473 / 18	
23	298	298	599 5	290 / 306 / 493 / 16	26	000	327 5	17 / 35 / 491 / 18	
				509 ✓				509 ✓	
BM 204-18								509 ✓	BM 204-18
	6642	816 ✓			270	659 ✓		1018 ✓	
	270	659 ✓							
+	6372	157 ✓							

F.B. 3759 Pg. 50

SURVEY OF L.A.Co. PRECISE LEVEL NET

SURVEY BY G.E.D. NOTES D.L.W.

INDEXED DATE

JOB NO. 0301.02

WEATHER GUSTY WINDS INST. NO. 96716

TIME 1:25 ROD NO. 9819

NOTES CHKD [illegible] DATE NOV 23 '06

76P526 CE # 308 3-65

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER WEATHER Hazy INST. NO. 26716
NOTES BY G.E. DREIER DATE 9-20-66 TIME 11:05 ROD NO. 2449
INDEXED DATE NOTES CHKD DATE NOV 25 '68
F.B. 3759 PG. 61

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 204-18 TO B.M. 204-19
B.M. 204-18									B.M. 204-18
1	262	566	563 5	270 254 16	11	852	312 5	20 2 18	VASQUEZ CN. RD. AT E.C. N.W. OF CULVERT AT MILE MARKER 1.49
2	301	133	602 5	½ 301 292 18 34	5	923	306 5	½ 14 5 18 36	SEE F.B. 3719-37
3	300	157	601 5	½ 300 291 18 52	6	347	307 5	½ 15 6 18 54	
4	292	329	593 5	302 283 19 71	7	732	308 5	½ 17 7 20 74	K WILKS
5	286	011	587 5	296 276 20 91	4	608	305 5	½ 14 4 20 94	
6	297	190	598 5	½ 297 287 20 111	4	937	305 5	½ 19 4 20 114	
7	300	488	601 5	½ 300 291 18 129	8	847	309 5	½ 17 8 18 132	
8	292	982	593 5	303 282 21 150	7	682	308 5	17 7 20 152	
9	285	222	586 5	296 274 22 172	2	690	303 5	½ 12 2 20 172	
10	284	088	585 5	294 274 20 192	8	955	309 5	½ 19 8 22 194	
11	301	248	602 5	½ 301 291 20 212	13	000	314 5	23 4 19 213	
12	301	307	602 5	½ 301 291 20 232	6	191	307 5	½ 15 6 18 231	
13	293	948	594 5	309 284 19 251	13	437	314 5	22 4 18 249	
	3798.	669			CHK. 102	201			

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F.B. 3759 PG. 52 JOB NO. 030102

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES DREIER 9-20-66 DATE

INDEXED

WEATHER HAZY INST. NO. 96716

TIME 11:05 TO 12:05 ROD NO. 9219

NOTES CHKD DATE

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 204-18 TO B.M. 204-19
14	3798	669		251				249	
14	283	800	584 5	298 273 20 271	9 818	310 5	½ 18 9	18 267	
15	297	414	598 5	½ 297 288 18 287	4 635	305 5	½ 13 4	18 285	
16	297	400	598 5	½ 297 287 20 309	6 000	307 5	½ 16 6	20 305	
17	298	278	599 5	½ 298 289 18 327	3 124	304 5	½ 13 3	20 325	
19	291	538	592 5	300 281 19 346	6 773	307 5	½ 16 6	20 345	
20	282	024	583 5	291 273 18 364	14 707	315 5	24 4	20 365	
21	265	474	566 5	286 244 42 406	42 275	343 5	63 21	42 407	
22	153	650	454 5	178 128 50 456	240 466	541 5	265 215	50 457	
23	57	800	358 5	75 39 36 492	298 730	599 5	½ 298 281	34 491	
24	202	190	503 5	207 197 10 502	260 912	561	265 256	9 500	✓ ✓
B.M. 204-19								502	B.M. 204-19 mi. 2.10
	6 228	267	✓		989 641	✓		1002	VASQUEZ CN. RD. E. of SUMMIT
	989	641	✓						SEE F.B. 3719-39
	5238	626	✓						
	5								
	5238	626							

76P526 CE # 308 3-61

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NAME OF PERSON MAKING CHANGE

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JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER WEATHER HOT INST. NO 26716
NOTES BY SIEMANN DATE 9-22-66 TIME 12:00 TO ROD NO. 7617
INDEXED DATE NOTES CHKD. DATE NOV 25 '66
F.B. 3755 Pg. 53

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 204-19 TO B.M. 204-18
B.M. 204-19							B.M. 204-19
1	299194	600 5	½ 297 28136	5 764	306 5	½ 20 5 30	VASQUEZ CN. RD. & MI. 2.10
							SEE F.B. 3719-39
2	262 502	563 5	29770 227 70	254 310	555 5	289 219 70	
3	37 493	3385	53 106 21 32	291 530	592 5	½ 291 276 100 30	
			138			130	
4	3 723	304 5	½ 11 3 16	299868	600 5	½ 299 288 22	
			154			152	
5	30 593	331 5	39 20 19	298 843	599 5	½ 298 287 22	
			173			174	
6	29 840	330 5	38 20 18	281 812	582 5	290 272 18	T WILKS
			171			192	
7	4 386	305 5	½ 14 4 20	294 870	595 5	305 284 21	
			211			213	
8	14 868	315 5	24 5 19	301 349	602 5	½ 301 291 20	
			230			233	
9	16 906	317 5	25 6 19	293 661	594 5	303 283 20	
			249			253	
10	4 970	305 5	½ 14 4 20	299 680	600 5	½ 299 287 20	
			269			273	
11	4 448	305 5	½ 16 4 24	296 483	597 5	½ 296 286 20	
			293			293	
12	6 000	307 5	½ 16 6 20	298 058	600 5	½ 299 290 18	
			313			311	
13	3 911	304 5	½ 13 3 20	299 416	600 5	½ 299 289 20	
			333			331	

F.B. 3759 Pg. 54 JOB NO. 0301.02

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

SURVEY BY DREIER NOTES SIE MANN (9-22-66) TIME 10:00 TO ROD NO. 9618

INDEXED DATE NOTES CHKD DATE NOV 25 '66

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 204-19 TO B.M. 204-18
		3	333			331	
14	7 674	308 5	K 17 7 20	298 452	599 5	K 298 289 18	
			353			349	
15	15 200	316 5	24 6 18	294 642	595 5	K 294 284 20	
			371			369	
16	11 305	312 5	20 4 16	295 948	596 5	K 295 286 18	
			387			387	
17	18 123	319 5	28 9 19	295 615	596 5	K 295 285 20	
			406			407	
18	22 830	323 5	32 13 19	301 044	602 5	K 301 291 20	
			425			427	
19	5 623	306 5	K 15 5 20	300 564	601 5	K 300 291 18	
			445			445	
20	9 236	310 5	19 -2 21	299 359	600 5	K 299 289 20	
			466			465	
21	5 083	306 5	K 15 5 20	299 915	600 5	K 299 288 22	
			486			487	
22	97 050	398 5	102 92 10	246 758	547 5	250 242 8	
			496 ✓			495 ✓	
						496	B.M. 204-18
B.M. 204-18						991	VASQUEZ CN.RD. & mi. 1.49
	910 598 ✓			6148 941 ✓			SEE F.B. 3719-37
				910 598 ✓			
				5238 343			

76P526 CE # 308 3-65

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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.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREER WEATHER Warm - Clear INST. NO. 9476
NOTES BY Wilks DATE 9-20-66 TIME 1:40 ROD NO. 8019
INDEXED DATE NOTES CHKD Wilks DATE NOV 25 66
F.B. 3759 Pg. 55

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 204-19 TO B.M. 204-18
B.M. 204-19			27			½ 283	B.M. 204-19
1	39 025	340 S	51 24	296 460	597 S	296 26	VASQUEZ CN RD., E. OF SUMMIT M1. 2.10
			1			285	SEE F.B. 3719-39
2	9 066	310 S	18 17	296 000	597 S	306 21	
			14 41			254 47	
3	26 872	327 S	36 20	262 685	563 S	270 16	
			34 61			279 63	
4	44 706	345 S	53 19	288 032	589 S	297 18	
			28 80			282 81	
5	38 716	339 S	48 20	292 522	593 S	301 19	
			18 100			286 100	
6	29 190	330 S	40 22	296 898	597 S	306 20	
			6 122			281 120	
7	18 185	319 S	29 23	293 043	594 S	305 24	
			½ 7 145			284 144	
8	7 493	308 S	18 22	295 051	596 S	306 22	
			½ 3 167			½ 289 166	
9	3 017	304 S	13 20	300 276	601 S	300 22	
			½ 3 187			278 188	
10	3 000	304 S	13 20	288 097	589 S	299 21	
			22 207			269 209	
11	32 379	333 S	42 20	279 261	580 S	289 20	
			½ 3 227			½ 287 227	
12	3 261	304 S	14 22	298 793	599 S	298 22	
			21 249			½ 288 251	
13	31 141	332 S	41 20	299 060	600 S	299 22	
			269			273	
	286 051	Cont. next p		3786 178			

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STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
					23				FROM BM 204-19 TO BM 204-20
	286	051	~~269~~	269	3786	178		273	
~~14~~	~~4~~	~~305~~	4 / 15						
14	4	700	305 5	1/2 4 / 15 22	299	815	600 5	1/2 289 / 299 20	
				291				293	
15	31	960	332 5	20 / 42 22	288	313	589 5	278 / 298 20	
				313				313	
16	39	459	340 5	27 / 51 24	270	816	571 5	258 / 282 24	
				337				337	
17	5	767	306 5	1/2 5 / 32 54	40 / ~~239~~	250	541 5	212 / 267 55	
				391				392	
18	80	391	381 5	50 / 110 60	242	095	543 5	212 / 272 60	
				451				452	
19	117	564	418 5	110 / 125 15	201	902	502 5	194 / 207 13	
				466				465	
BM 204-20								466	BM 204-20
	565	892			3 / 5~~8~~29	369		931	VASQUEZ CN. RD. & MI. 2.66
					565	892			SEE F.B. 3719-41
				-	4~~8~~63	477			

F.B. 3759 PG. 56

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY G.E.D. NOTES WILKS 9-20-66

INDEXED DATE

JOB NO. 0301.02

WEATHER HOT

TIME 1:40

NOTES CHKD. [illegible]

INST. NO. 96716

ROD NO. 9819

DATE NOV 25 '68

76P526 CE # 308 3-65

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JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER WEATHER Hot INST. NO. 2216
NOTES BY Wicks DATE 9-21-66 TIME ROD NO. 2419
INDEXED DATE NOTES CHKD. DATE NOV 25 '66
F.B. 3759 Pg. 57

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 204-20 TO B.M. 204-19
BM 204-20									BM 204-20
1	284	335	585 5	262 / 306 — 44	78	814	379 5	53 / 103 — 50	VASQUEZ CN. RD & mi. 2.66
2	229	260	530 5	203 / 254 — 51	88	055	389 5	63 / 112 — 49	SEE F.B. 3719-41
3	251	250	552 5	330 / 373 — 43	14	478	315 5	1/2 14 / 30 — 40	99
4	296	971	597 5	1/2 282 / 296 — 28	3	947	304 5	1/2 3 / 16 — 26	139
5	283	458	584 5	373 / 393 — 20	20	400	321 5	9 / 31 — 22	165
6	297	189	598 5	287 / 308 — 21	4	615	305 5	1/2 4 / 15 — 22	187
7	295	098	596 5	385 / 306 — 21	13	748	314 5	4 / 23 — 19	209
8	286	296	587 5	295 / 276 — 19	36	918	337 5	45 / 26 — 19	228
9	297	212	598 5	308 / 286 — 22	10	405	311 5	22 / 0 — 22	247
10	287	143	588 5	277 / 277 — 20	19	152	320 5	27 / 7 — 20	269
11	285	611	586 5	275 / 275 — 20	12	998	313 5	23 / 1 — 21	289
12	291	025	592 5	301 / 281 — 20	24	080	325 5	34 / 14 — 20	309
13	284	107	585 5	294 / 274 — 20	24	745	325 5	35 / 14 — 21	330 / 351

T DREIER

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STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 204-20 TO B.M. 204-19
				349				351	
14	284	010	585 5	294 274 20	22	383	323 5	32 11 21	
				369				372	
15	288	615	589 5	297 278 21	3	626	304 5	14 ½ 3 22	
				390				394	
16	290	396	591 5	300 280 20	34	339	335 5	44 24 20	
				410				414	
17	294	880	595 5	305 283 22	29	550	330 5	39 20 19	
				432				433	
18	289	832	590 5	300 278 22	17	879	318 5	28 7 21	
				454				454	
19	209	847	510 5	214 203 11	102	886	403 5	107 97 10	
				465 ✓				464 ✓	
B.M. 204-19								465 ✓	B.M. 204-19
	5326	485 ✓			563	018 ✓		9.29	VASQUEZ CN RD 250 FT. W. OF
	563	018 ✓							MILE MARKER 2.10
+	4763	467 ✓							SEE F.B. 3719-39

F.B. 3759 PG. 58

JOB NO. 0301.02

SURVEY OF L.A.Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES SIEMANN - (9-22-66)

INDEXED DATE

WEATHER HOT INST. NO. 96716

TIME ROD NO. 9819

NOTES CHKD [signature] DATE NOV 25 '66

76P526 CE # 308 3-65

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JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER WEATHER WARM CALM HAZY INST. NO 96716
NOTES BY G.E. DREIER DATE 9-21-66 TIME 7:40 TO 10:20 ROD NO 9819
INDEXED DATE NOTES CHKD DATE NOV 23 '66
F.B. 3759 Pg. 57

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA		RIGHT MIC.	LEFT.	STADIA		FROM B.M. 204-20 TO B.M. 204-21
B.M. 204-20	4 493		108		4 4 53				B.M. 204-20
1	92 690	393 5	77	81	262 540	563 5	278 247	81	VASQUEZ CN RD. N.WLY CULV. AT MILE POST 2.66
2	15 375	316 5	½ 32 15	34 65	300 585	601 5	½ 300 285	30 61	SEE F.B. 3719-41
3	8 202	309 5	½ 19 8	22 87	296 160	597 5	½ 296 284	24 85	
4	44 853	345 5	53 35	18 105	263 152	564 5	273 253	20 105	⊼ WILES
5	5 577	306 5	½ 26 5	42 147	277 851	578 5	297 257	40 145	
6	41 530	342 5	69 13	56 203	264 696	565 5	293 236	57 202	
7	30 147	331 5	58 2	56 259	278 151	579 5	½ 278 249	58 260	
8	53 193	354 5	82 24	58 317	291 408	592 5	½ 291 262	58 318	
9	22 605	323 5	½ 56 22	68 385	301 434	602 5	½ 301 268	66 384	
10	96 100	397 5	112 79	33 418	175 845 ✓	476 5	191 159	32 416 ✓	
B.M. 204-21								418	B.M. 204-21
	~~330 272~~ 410 272 ✓				271 822 ✓ ~~32 272~~ ~~239 550~~ 410 272 ✓ 230 1550 ✓			834	VASQUEZ CN RD. & MI. 3.15 SEE F.B. 3719-43

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STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
	34				33				FROM B.M. 204-22 TO B.M. 204-21
B.M. 204-22									B.M. 204-22 F.C. 145-01850
1	29	300	330 5	½ 61 29 64	98	077	399 5	131 65 66	SIERRA Hwy & VASQUEZ CN. RD.
2	175	945	476 5	201 147 54 118	69	993	370 5	96 42 54 120	
3	215	940	516 5	242 188 54 172	88	967	389 5	114 62 52 172	
4	266	307	567 5	296 236 60 232	23	956	324 5	½ 53 223 60 232	
5	287	023	588 5	½ 287 258 58 290	61	380	362 5	90 33 57 289	
6	239	705	540 5	267 216 51 341	53	302	354 5	78 29 49 338	
B.M. 204-21								341	B.M. 204-21 (S
	1214	220			395	675		679	VASQUEZ CN RD. AT MI. 3.15
	395	675							
+	818	545							

F.B. 3759 PG. 62

SURVEY OF C.A. CO. PRECISE LEVEL NET

SURVEY BY DREIER NOTES DREIER 9-21-66

INDEXED DATE

JOB NO. 0301.02

WEATHER BREEZE-WARM INST. NO. 96716

TIME 1:10 TO ROD NO. 9 & 19

NOTES CHKD [illegible] DATE NOV 25 '66

76P526 CE # 308 3-65

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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. 204-22 TO B.M. 201-103
B.M. 204-22									B.M. 204-22 F.C 145-01850
									VASQUEZ CN RD. & SIERRA HWY N.W. COR
1	174	242	4755	205 143 62	176	165	477 5	207 145 62	SEE F.B. 3719-45
									B.M. 201-103
									VASQUEZ CN RD. & SIERRA HWY N.E. COR.
B.M.								62	SEE F.B. 2846-79
	174	242			176	165		124	
					174	242			
					1	923			

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

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

NOTES BY G.E. DREIER DATE 9-21-66 TIME 10:40 ROD NO. 9 & 19

INDEXED DATE NOTES CHKD. [illegible] DATE NOV 25 '66

F.B. 3759 PG. 63

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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. 201-103 TO BM. 204-22
BM. 201-103													BM. 201-103
													SIERRA HWY. & VASQUEZ CN. RD. N.E COR
1	169	457	470	5	199 138	61	167	555	468	5	197 136	61	SEE F.B. 2846-79
BM 204-22												61	BM 204-22
	169	457					167	555				122	VASQUEZ CN. RD. & SIERRA HWY
	167	555											SEE F.B. 3719-45
	1	902											

WEATHER WARM - CLEAR INST. NO. 96716

TIME 11:50 TO 11:53 ROD NO. 9819

NOTES CHKD. [illegible] DATE NOV 23 '66

F.B. 3759 PG. 64

JOB NO. 0301.02

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES DREIER 9-21-66

INDEXED DATE

76P526 CE # 308 3-65

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

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JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G. E. DREHER WEATHER Hot - Clear INST. NO. 9414
NOTES BY WILKS DATE 9-21-66 TIME 10:50 - 11:15 ROD NO. 9417
INDEXED DATE NOTES CHKD DATE NOV 25 '68
F.B. 3757 Pg. 65

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA		RIGHT MIC.	LEFT.	STADIA		FROM BM. 201-103 TO BM-201-104
BM 201-103			155		2		222		BM 201-103
1	185 237	486 5	215	60	252 493	553 5	282	60	SIERRA Hwy. & VASQUEZ CN. RD N.E. cor
			½ 16				½ 274		SEE F.B. 2846-79
2	16 228	317 5	44	56	301 568	602 5	301	54	
			142	116			58	114	
3	179 584	480 5	216	74	96 390	397 5	134	76	
			½ 7	190			½ 259	190	
4	7 111	308 5	34	54	286 008	587 5	286	54	
			102	244			174	244	
5	126 260	427 5	150	48	198 180	499 5	222	48	
			102	292			211	292	
6	130 558	431 5	158	54	241 875	542 5	271	60	
				348 ✓				352	✓
								348 ✓	
BM 201-104								700	BM 201-104
	644 978 ✓				1376514 ✓				~~SIERRA Hwy~~ ~~SOLEDAD~~ & SAND CN. RDS. N. SIDE
					644 978 ✓				SEE F.B. 2846-80
					731536 ✓				

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STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM BM 201-104 TO BM 201-103
BM 201-104													BM 201-104
1	249	3 686	550	5	216 / 282	66	132	610	433	5	98 / 165	67	SIERRA HWY. & SAND CN. RD. N. SIDE
													SEE F.B. 2846-80
2	204	060	505	5	176 / 232	56	92	260	393	5	63 / 120	57	
						122						124	
3	290	817	591	5	1/2 266 / 290	48	43	852	344	5	20 / 66	46	
						170						170	
4	103	349	404	5	74 / 132	58	257	899	558	5	226 / 288	62	
						228						232	
5	300	393	601	5	1/2 272 / 300	56	6	513	307	5	1/2 6 / 34	56	
						284						288	
6	292	718	593	5	1/2 256 / 290	68	176	394	477	5	145 / 207	62	
						352						350	
BM 201-103												352	BM 201-103
	1441	023					709	528				702	SIERRA HWY & VASQUEZ CN RD
	709	528											SEE F.B. 2846-79
	+ 731	495											

WEATHER Hot - Clear INST. NO. 96716

TIME 11:15 - ROD NO. 9819

NOTES CHKD. [illegible] DATE NOV 25 '66

JOB NO. 0301.02

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY G.E.D. NOTES D.C.W. (9-21-66)

INDEXED DATE

F.B. 3739 Pg. 66

76P526 CE # 308 3-65

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

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

SURVEY BY _____ WEATHER _____ INST. NO. _____

NOTES BY _____ DATE _____ TIME _____ ROD NO. _____

INDEXED _____ DATE _____ NOTES CHKD _____ DATE _____

F.B. _____ Pg. _____

F.B. Pg.

JOB NO.

SURVEY OF

SURVEY BY NOTES

INDEXED DATE

WEATHER INST. NO.

TIME ROD NO.

NOTES CHKD DATE

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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. 3759 Pg. 75

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

SURVEY BY _____ WEATHER _____ INST. NO. _____

NOTES BY _____ DATE _____ TIME _____ ROD NO. _____

INDEXED C. J. GALLI DATE NOV 21 '66 NOTES CHKD _____ DATE 11/21/66

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

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403 Los Angeles County Engineering Bldg.

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 _____

L.A.Co. PRECISE LEVEL NET

JOB No. 0301.02

LINE NO. 203

DIFF. IN ELEVATIONS (CM.) 1966

SEE F.B. 3719-55 TO 108 FOR B.M. DESCRIPTIONS

DREHER
WILKS
SIEMANN
MCKNIGHT

76P526 CE # 308 3-65

F.B. 3759 Pg. 76

JOB NO 0301.02

SURVEY OF L.A.Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES G.E. DREIER

INDEXED C. J. GALLI DATE

WEATHER INST. NO 9676

TIME ROD NO. 9819

NOTES CHKD. DATE

LINE 203, ROUTE 1 —

FROM U.S.C. & G.S. B.M.'S ALONG S.P. RR. NEAR SOLEDAD CN. RD. AND SAND CANYON RD, S'LY ON SAND. CN. RD. TO PLACERITA CN. RD., W'LY. ON PLACERITA CN. RD. TO LINE NO. 60 ALONG S.P.R.R. IN NEWHALL

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

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LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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76P526 CE # 308 3-65

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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STATION	BACKSIGHT RIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
							B.M. FROM 202-9 B.M. TO 203-J-486
B.M. 202-9							B.M. 202-9 U.S.C.&G.S. H-486
1	272 660	573.5	½ 272 214 1/6	3 36 685	337.5	½ 94 36 1/6	S.P. RR. & SAND CN. RD
							SEE F.B. 2878-17
2	234 457	535.5	288 180 108 224	68 745	369.5	122 14 108 224	* WILKS
3	256 990	557.5	308 204 104 328	43 150	344.5	½ 95 43 104 328	
4	212 016	513.5	252 172 80 408	258 623	559.5	299 217 82 410	
5	38 752	339.5	42 33 9 417	283 673	584	288 279 9 419	
B.M. 203-J 486						417	B.M. 203-J-486 (U.S.C.&G.S. J 486)
	1014 875			690 876		836	S.P. RR 0.5 MI. E. of SAND CN RD.
	690 876						SEE F.B. 3719-103
+	323 999						

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

SURVEY BY G.E. DREIER

NOTES BY SIEMANN DATE 10-20-66

INDEXED C. J. GALLI DATE

WEATHER Cloudy INST. NO. 96716

TIME 9:45 TO 10:20 ROD NO. 9819

NOTES CHKD [illegible] DATE NOV 29 '66

F.B. 3759 PG. 77

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.203-J-486 TO B.M.202-9
B.M.203-J-486													B.M.203-J-486 (U.S.C.&G.S.J.486)
1	299	288 (3)	600	5	304 / 294	10	12	486	313	5	16 / 8	8	S.P.R.R., 0.5 MI. E. of SAND CN RD.
													SEE F.B. 3719-103
2	243	393	544	5	274 / 212	62	186	166	487	5	218 / 154	64	
						72						72	
3	48	260	349	5	91 / 248	86	250	550	551	5	273 / 207	86	
						158						158	
4	84	804	385	5	135 / 33	102	267	350	568	5	267 / 216	102	
						260						260	
5	104	938	405	5	145 / 63	82	246	577	547	5	287 / 205	82	
						342						342	
6	90	408	391	5	126 / 54	72	231	915	532		268 / 194	74	
						414						416	
B.M.202-9												414	B.M.202-9 (U.S.C.&G.S. H 486)
	871	091					1195	044				830	S.P.R.R. & SAND CN RD.
							871	091					SEE F.B. 2878-17
							323	953					

F.B. 3759 PG. 78

SURVEY OF L.A. Co. Precise LEVEL NET

SURVEY BY DREIER NOTES SIEMANN (10-20-66)

INDEXED G. J. GALLI DATE

JOB NO. 03 ~~02~~ 01 ~~01~~ 02

WEATHER HAZY INST. NO. 96716

TIME 2:05 TO ROD NO. 7419

NOTES CHKD. [illegible] DATE NOV 29 '66

76P526 CE # 308 3-65

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
	433			443			FROM B.M. 203-J-486 TO B.M. 203-C-53
B.M. 203-J-486							B.M. 203-J-486 (U.S.C.&G.S. J 486)
1	283 666	584 5	288 278 10	12 100	313 5	17 8 9	S.P.RR. 0.5 MI. E. OF SAND CN RD.
							SEE F.B. 3719-103
2	285 430	586 5	295 275 20	99 688	400 5	110 89 21	
			30			30	✱ WILKS
3	249 775	550 5	297 201 96	56 185	357 5	105 7 98	
			126			128	
4	276 748	577 5	½ 276 225 102	57 630	358 5	106 8 98	
			228			226	
5	220 688	521 5	259 181 78	258 466	559 5	300 216 84	
			306			310	
6	173 060	474 5	½ 173 134 78	10 980	311 5	½ 44 10 68	
			384			378	
7	301 472	602 5	½ 301 275 52	82 062	383 5	111 53 58	
			436			436	
8	185 042	486	190 181 9	57 114	358	61 53 8	
			445 ✓			444 ✓	
B.M. 203-C-53						445	B.M. 203-C-53 (U.S.C.&G.S. C53)
	1975 881 ✓			634 225 ✓		889	1000 FT. S. OF S.P.RR, 0.75 MI. E. OF
	634 225 ✓						SAND CN RD.
	1341 656 ✓						SEE F.B. 3719-105

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

SURVEY BY E.E. DREIER WEATHER Cloudy INST. NO. 98716

NOTES BY SIEMANN DATE 10-20-66 TIME 10:20 TO ROD NO. 9819

INDEXED C. J. GALLI DATE NOTES CHKD. [illegible] DATE NOV 29 '66

F.B. 3759 PG. 79

PLEASE RETURN TO

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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. 3757 Pg. 80 JOB NO. 0301.02

SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY DREIER NOTES SIEMANN (10-20-66)

INDEXED C. J. GALLI DATE

WEATHER HAZY TIME 1:30 TO 2:05 NOTES CHKD DATE

INST. NO. 96716 ROD NO. 2662 DATE NOV 29 66

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 203-C-53 TO B.M. 203-J-486
B.M. 203-C-53									B.M. 203-C-53 (U.S.C.&G.S. C53)
1	25	233	326 5	½ L 25 1 48	298 020		599 5	½ 298 L 274 48	1000 FT. S. OF S.P.R.R., 0.75 MI. E. OF SAND CN RD.
2	29	247	330 5	57 1 60 108	292 262 305		593 5	½ 292 L 262 60 108	SEE F.B. 3719-105
3	96	744	397 5	112 80 32 140	5	955	306 5	½ 21 5 32 140	
4	194	222	495 5	239 149 90 230	244	890	543 5	289 199 90 230	
5	65	277	366 5	111 19 92 322	263	277	564 5	½ 263 L 217 92 322	
6	58	610	359 5	108 8 100 422	252	400	553 5	303 201 102 424	
7	68	572	369 5	74 62 12 434	298	869	579 5	302 294 8 432	
8	20	000	321 5	24 16 8 442	244	280	545 5	249 239 10 442	✓ ✓
B.M. 203-J-486								442	B.M. 203-J-486
	557	907	✓		1897	996	✓	884	S.P.R.R. 0.5 MI. E. OF SAND CN. RD.
					557	907	✓		SEE F.B. 3719-103
					1342	089	✓		

76P526 CE # 308 3-65

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Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
RERUN	RIGHT MIC.	LEFT.	STADIA		RIGHT MIC.	LEFT.	STADIA		FROM 203-J486 TO 203-C53
B.M.203-J486	44				5452				B.M. 203-J486 (U.S.C.&G.S. J486)
									S.P.RR 0.5 MI. E. OF SAND CN. RD.
1.	297 676	598 5	302/292	10	8 950	309 5	13/3	10	SEE F.B. 3719-103
2.	301 181	602 5	½ 301/287	28	107 484	408 5	122/93	29	
				38				39	
3.	226 750	527 5	266/186	80	65 485	366 5	105/25	80	
				118				119	
4.	230 904	531 5	266/194	72	69 394	370 5	105/34	71	
				190				190	
5.	209 469	510 5	237/181	56	92 825	393 5	120/65	55	
				246				245	
6.	188 626	489 5	215/161	54	257 696	558 5	288/226	62	
				300				307	
7.	121 582	422 5	155/87	68	25 850	326 5	½ 55/25	60	
				368				367	
8.	300 200	601 5	½ 300/222	56	65 002	366 5	91/39	52	
				424				419	
9.	171 260	472 5	179/163	16	13 122	314 5	23/3	20	
				440				439	~~B.M. 203-J486 (U.S.C.&G.S. J486)~~
C53 B.M.203-~~J486~~								440	~~S.P.R.R. 0.5 MI.~~
	2047 648				705 808			879	B.M. 203-C53 (U.S.C.&G.S. C53)
	705 808								100 FT. S OF S.P.RR., 0.75 MI. E.
+	1341 840								OF SAND CN RD.

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

SURVEY BY G.E. DREIER WEATHER SUNNY INST. NO. 96746

NOTES BY J. GOODWIN DATE 10-21-66 TIME 11:00 TO 11:40 ROD NO. 9419

INDEXED C. J. GALLI DATE NOTES CHKD. [illegible] DATE NOV 29 '66

F.B. 3739 PG. 81

F.B. 3757 Pg. 82 JOB NO. 0301.02

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES J. GOODWIND 11-21-66

INDEXED C.J. GALLI DATE

WEATHER SUNNY INST. NO. 96716

TIME 1:15 TO 2:00 ROD NO. 2814

NOTES CHKD DATE NOV 23 1966

PLEASE RETURN TO

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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
RERUN	RIGHT	MIC.	LEFT.		STADIA	RIGHT	MIC.	LEFT.		STADIA	FROM 203-C53 TO 203-J486
B.M. 203-C53											B.M. 203 - C53
1.	7	963	308	5	½ 33/7 57	299	527	600	5	½ 299/274 50	
2.	49	862	350	5	71/27 44	255	955	556	5	277/233 44	
					96						94
3.	84	813	305	5	105/63 42	18	796	319	5	½ 40/18 44	
	~~209~~				138						138
4.	209	596	510	5	240/178 62	209	433	510	5	240/178 62	
					200						200
5.	101	533	402	5	125/78 47	201	413	502	5	224/178 46	
					247						246
6.	96	383	397	5	125/67 58	222	822	523	5	251/194 57	
					305						303
7.	103	523	404	5	127/80 47	199	980	500	5	222/176 46	
					352						349
8.	119	472	420	5	140/99 41	205	268	506	5	227/183 44	
					393						393
9.	82	891	383	5	100/63 37	263	394	564	5	283/244 39	
					430						432
10.	30	803	331	5	35/25 10	282	695	583	5	286/278 8	
					440						440
11.	60	564	361	5	63/56 7	130	111	431	5	434/127 7	
					447 ✓						447 ✓
B.M. 203-J486											447 ✓ B.M. 203 - J 486
	947	403	✓			2289	394	✓			894 ✓
						947	403	✓			
						1341	991	✓			

76P526 CE # 308 3-65

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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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 203-C-53 TO B.M. 203-E-1148
BM 203-~~C-53~~ E-1148	4 5 4				4 4 5	3 1			BM 203-C-53 (U.S.C. & G.S. C53)
1	32	910	333 5	25 / 39 14	194	765	495 5	186 / 201 15	S.P.RR, 1800 FT. S. OF 0.75 MI. E. OF SAND CN RD.
									SEE F.B. 3719-105
2	110	060	411 5	86 / 133 57	289	300	590 5	1/2 260 / 289 58	
3	45	672	346 5	11 / 79 71 / 68	254	671	555 5	220 / 288 73 / 68	⊼ SIEMANN
4	97	549	398 5	83 / 111 139 / 28	13	096	314 5	1/2 13 / 27 141 / 28	
5	272	545	573 5	269 / 276 167 / 7	49	524	350 5	45 / 52 169 / 7	
6	266	428	567 5	253 / 280 174 / 27	103	493	404 5	90 / 117 176 / 27	
7	235	490	536 5	205 / 265 201 / 60	137	210	438 5	108 / 166 203 / 58	
8	173	741	474 5	170 / 176 261 / 6	183	540	484 5	181 / 186 261 / 5	
				267				266	
BM 203-~~C-53~~ E-1148								267	BM 203-~~C-53~~ E-1148
	1234395				1225599			533	S.P.RR, 1.0 MI. E. OF SAND CN RD.
	1225599								SEE F.B. 3719-107
+	8796								

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

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

NOTES BY WILKS DATE 10-20-66 TIME 11:05 - 11:40 ROD NO. 9819

INDEXED C. J. GALLI DATE NOTES CHKD [illegible] DATE NOV 29 '68

F.B. 3759 PG. 83

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

F.B. 3759 Pg. 84 JOB NO. 0304.02

SURVEY OF L.A.Co. Precise Level Net

SURVEY BY G.E.D. NOTES Wilkes (10-20-64)

INDEXED C.J. GALLI DATE

WEATHER Clear INST. NO. 96716

TIME 11:40 - 4:30 ROD NO. 8849

NOTES CHKD [illegible] DATE NOV 29 '66

STATION	BACKSIGHT RIGHT	MIC.	LEFT.		STADIA		FORESIGHT RIGHT	MIC.	LEFT.		STADIA		DESCRIPTION AND REMARKS
													FROM BM 203-E-1148 TO BM 203-C-53
BM 203-E-1148	332	34			167		323	3			149		BM 203-E-1148 (U.S.C.&G.S. E 1148)
1	170	368	471	5	173	6	147	253	448	5	151	8	S.P.RR., 1 MI. E. OF SAND CN. RD.
											222		SEE F.B. 3719-107
2	119	286	420	5	89/150	62	253	750	554	5	284	62	
					97	68					269	70	
3	108	211	409	5	119	22	280	691	581	5	291	22	
					1/3 5	90					282	92	
4	5	067	306	5	9	8	286	120	587	5	290	8	
					1/3 214	98					1/3 10	100	
5	270	042	571	5	270	112	10	860	311	5	65	110	
			597		1/2 273	210					103	210	
6	299 6	918	600	5	296	46	126	637	427	5	149	46	
					185	256					59	256	
7	189	648	490	5	192	7	63	160	364	5	67	8	
						263 ✓						264 ✓	
BM 203-C-53										✓		X3 ✓	BM 203-C-53 (U.S.C.&G.S. C53)
	1159	542	✓				1168	471		✓		491	1000 FT. S. OF S.P.RR., 0.75 MI.
							1159	542		✓		527	E. OF SAND CN RD.
							− 8	929					

76P526 CE # 308 3-65

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

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JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER WEATHER OVERCAST INST. NO. 96714
NOTES BY WILKES DATE 10-5-66 TIME 1:15 - 2:25 ROD NO. 9819
INDEXED G.J. GALLI DATE NOTES CHKD DATE IN 29 66

F.B. 3759 Pg. 85

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA		RIGHT MIC.	LEFT.	STADIA		FROM BM 202-12 TO BM 202-11
BM 202-12			13				253		BM 202-12
1	19 600	320 5	25	12	259 622	560 5	365	12	SAND CN. RD. 1.1 MI. N. SOLEDAD CN. RD.
			10				1/2 392		SEE F.B. 2878-20
2	18 700	319 5	26	16	301 304	602 5	301	18	
				28			284	30	
3	3 000	304 5	1/2 3 11	14	291 181	592 5	398	14	T DREIER
				44			280	44	
4	4 947	305 5	1/2 4 15	22	290 458	591 5	300	20	
			-1	66			282	64	
5	9 071	310 5	20	21	293 660	594 5	305	23	
				87			276	87	
6	4 565	305 5	1/2 4 17	26	289 751	590 5	302	26	
			7	113			254	113	
7	30 823	331 5	53	46	278 290	579 5	301	47	
			1/2 5	159			267	160	
8	5 090	306 5	20	30	275 390	576 5	287	24	
			1/2 6	189			1/2 285	184	
9	6 660	307 5	31	30	299 537	600 5	299	38	
			1/2 5	219			1/2 282	214	
10	5 138	306 5	30 5	30 244	298 000	599 5	298	32	
11	18 170	319 5	31 1	32 276	279 490	580 5	269 395	32	
12	10 125	311 5	1 31	28 304	301 323	602 5	1/2 288 301	34	
13	6 608	307 5	1/2 6 31	30 334	290 840	591 5	273 308	35	
14	20 392	321 5	31 4 36	33 367	197 568	498 5	183 309	34	
15	89 764	390 5	61 97	16 373	186 359	487 5	180 192	12	
								373 ✓	
BM 202-11		✓						373	BM 202-11
	252 693				413 273 ✓			746	SAND CN RD 0.5 MI. W. of SOLEDAD CN RD.
					252 693 ✓				SEE F.B. 2878-19
					388 0620 ✓				

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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. 9216 ROD NO. 9819 DATE NOV 29 '66

WEATHER Clear TIME 10:40 - 11:50 NOTES CHKD

F.B. 3759 Pg. 86 JOB NO. 0301.02

SURVEY OF L.A.Co. Precise Level Net

SURVEY BY G.E.D. NOTES D.L.H. (10-5-66)

INDEXED C. J. GALLI DATE

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM. 202-11 TO B.M. 202-12
BM 202-11				308				37	BM. 202-11
1	225	850	526.5	241 .33	54	340	355.5	70 .33	CN. RD. SAND CN. RD, 0.55 MI. N. OF SOLEDAD
				282				1/2 12	SEE F.B. 2878-19
2	295	464	596.5	309 .27	12	227	313.5	26 .28	
				281 .60				1/2 7 .61	
3	294	870	595.5	308 .27	7	612	308.5	20 .26	
				273 .87				19 .87	
4	285	783	586.5	297 .24	31	653	332.5	49 .24	
				240 .111				1/2 9 .111	
5	254	432	555.5	268 .28	9	080	310.5	24 .30	
				278 .139				1/2 3 .141	
6	292	370	593.5	307 .29	3	828	304.5	18 .30	
				1/2 283 .168				1/2 3 .171	
7	299	769	600.5	291 .22	3	100	304.5	17 .28	
				1/2 286 .200				27 .199	B.S. 4197.987 ✓
8	300	280	601.5	260 .28	42	043	343.5	56 .29	F.S. 317.682 ✓
				240 .228				1/2 5 .228	+ 3880.305 ✓
9	264	431	565.5	288 .48	5	119	306.5	26 .42	
				287 .276				1/2 11 .270	
10	298	283	599.5	298 .22	11	202	312.5	25 .28	
				1/2 290 .298				5 .298	
11	300	383	601.5	300 .318	15	200	316.5	26 .339	
12	290	412	591.5	282 .16	4	926	305.5	1/2 4 .16	
				298 .334				12 .335	
13	276	304	577.5	270 .13	9	959	310.5	3 .348	
				283 .347				15 .13	
14	279	508	580.5	271 .17	45	363	346.5	36 .366	
				288 .364				54 .14	
15	239	848	540.5	231 .16	✓ 62	030	363.5	53 .380	
				347 .380				69	✓ BM 202-12
									380
BM 202-12									✓ SAND CN RD. 1.1 MI N. OF SOLEDAD CN. RD.
	4197	987 ✓			317	682 ✓			760 SEE F.B. ~~298~~ 2878-20

76P526 CE # 308 3-65

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.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER
NOTES BY DREIER DATE 10-5-66 WEATHER PART-OVERCAST INST. NO. 36714
INDEXED C.J. GALLI DATE TIME 2:25 P ROD NO. 219
NOTES CHKD DATE NOV 29 66
F.B. 3757 Pg. 87

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 202-11 TO B.M. 203-1
B.M. 202-11							B.M. 202-11
1	5 320	306 5	½ 21 5 32	292 432	593 5	½ 292 27632 120 CW	SAND CN. RD. 0.55 MI. N. OF SOLEDAD CN.
2	11 435	312 5	½ 26 11 30 62	299 688	600 5	½ 299 286 26 58	SEE F.B. 2878-19
3	5913	306 5	½ 19 5 28 90	294 150	595 5	½ 294 278 32 90	⊼ WILKS
4	21600	3225	36 7 29 119	291 970	592 5	306 277 29 119	
5	15 058	316 5	½ 38 15 46 165	269 440	570 5	292 246 46 165	
6	70781	371 5	101 39 62 227	254 648	555 5	289 223 66 231	
7	12 587	313 5	½ 37 12 52 277	299 690	600 5	299 274 50 181	
8	16078	317 5	½ 39 16 46 323	294 788	595 5	½ 298 276 36 317	
9	26706	327 5	39 14 25 348	297 660	598 5	½ 297 281 32 349	
10	19712	320 5	34 4 30 378	289 873	590 5	304 274 30 379	
11	54631	355 5	68 40 28 406	218 321	519 5	232 203 29 408	
12	116042	417 5	131 102 29 435	272 566	573 5	286 259 27 435	
						435	B.M. 203-1
B.M. 203-1	375863			337 5246		870	SAND CN RD. & SOLEDAD CN. RD N.E. COR
				375 863			SEE F.B. 3719-57
				2999 383			

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 E 17 DATE NOV 29 '96

WEATHER CLEAR TIME 9:55 TO 10:40 NOTES CHKD [illegible]

F.B. 3759 Pg. 98 JOB NO. 030102

SURVEY OF LA Co PRECISE LEVEL NET

SURVEY BY DREIER NOTES DREIER 10-4-66

INDEXED C. J. GALLI DATE

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM BM. 203-1 TO BM. 202-11
BM. 203-1	77664		296	256 63			BM. 203-1
1	278 852	579 5	261 35	85 722	386 5	103 67 36	SAND CN RD & SOLEDAD CN RD.
							SEE F.B. 3719-57
2	292 878	593 5	½ 292 271 42	5 800	306 5	½ 23 5 36 72	
			77				T WILKS
3	293 503	594 5	308 278 30 107	7 485	308 5	½ 23 7 32 104	
4	295 483	596 5	½ 295 281 28 135	13 274	314 5	½ 30 13 34 138	
5	277 943	578 5	300 254 46 181	18 575	319 5	½ 42 18 48 186	
6	300 740	601 5	½ 300 272 56 237	56 373	357 5	84 28 56 242	
7	227 358	528 5	256 198 58 295	4 536	305 5	½ 33 4 58 300	
8	301 082	602 5	½ 301 278 46 341	5 244	306 5	½ 24 5 38 338	
9	299 458	600 5	½ 299 284 30 371	3 222	304 5	½ 17 3 28 366	
10	296 493	597 5	296 284 24 395	10 957	311 5	23 10 26 392	
11	283 116	584 5	296 271 25 420	102 690	403 5	116 88 28 420	
12	249 812	550 5	256 242 14 434	83 360	384 5	70 76 14 434 ✓	
			434 ✓			434 ✓	
BM. 202-11						868	BM. 202-11
	3396 718 ✓			397 238 ✓			SAND CN RD. & 0.55 MI. N. OF SOLEDAD CN. RD.
	397 238 ✓						SEE F.B. 2878-19
	2999 480 ✓						

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 CLEAR INST. NO. 26716
NOTES BY G. E. DREIER DATE 10-6-66 TIME 9:20 TO 2:30 ROD NO. 2612
INDEXED G. J. GALLI DATE NOTES CHKD. DATE NOV 29 '66
F.B. 3759 Pg. 89

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 203-1 TO B.M. 203-2
B.M. 203-1							B.M. 203-1
1	159 070	460 5	198 121 77	184 780	485 5	224 144 80	SOLEDAD CN RD. & SAND CN RD.
							SEE F.B. 3719-57
2	89 690	390 5	½ 121 89 64 141	293 468	594 5	½ 293 264 58 138	
3	5 508	306 5	½ 19 5 28 167	299 973	600 5	½ 299 286 26 164	
4	9 710	310 5	½ 20 9 22 191	294 183	595 5	½ 294 282 24 188	
5	11 494	312 5	½ 26 11 30 221	267 487	568 5	283 251 32 220	
6	18 649	319 5	½ 63 18 90 312	19[illegible] 383	498 5	243 151 92 312	
B.M. 203-2						311 623	B.M. 203-2 (F.C. 097-04150)
	294 121 ✓			1537 274 ✓			SAND CN RD & SANTA CLARA RIVER
				294 121 ✓			SEE F.B. 3719-59
				1243 153 ✓			

F.B. 3759 Pg. 90

JOB NO. 0301.02

SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY DREIER NOTES SIEMANN (10-18-66)

INDEXED G. J. GALLI DATE

WEATHER Windy INST. NO. 96716

TIME 1:45 TO ROD NO. 7812

NOTES CHKD DATE NOV 29 '66

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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.203-2 TO B.M.203-1
B.M.203-2							B.M.203-2 (F.C 097-64150)
1	34 23 2822	533 5	281 183 98	23 10 614	311 5	½ 59 10 98	SAND CN RD. & SANTA CLARA RIVER
2	266 560	567 5	282 251 31 129	2 540	303 5	½ 17 2 30 128	SEE F.B. 3719-59
3	276 594	577 5	285 267 18 147	17 125	318 5	27 7 20 148	
4	292 856	593 5	306 279 25 172	7 555	308 5	½ 21 7 28 176	
5	294 790	595 5	½ 274 267 54 226	87 000	388 5	114 61 53 229	
6	165 622	466 5	193 138 55 281	131 458	432 5	157 105 52 281	
7	191 464	492 5	204 177 27 308	221 088 ✓	522	234 208 26 307 ✓	
B.M.203-1						308 ✓	B.M.203-1
	720708 ✓			477380 ✓		615	SAND CN RD. & SOLEDAD CN RD. N.E. COR
	477380 ✓						SEE F.B. 3719-57
+	243328 ✓						

76P526 CE # 308 3-61

PLEASE RETURN TO
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403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES TO THIS 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 CLEAR INST. NO. 26716
NOTES BY G.E. DREIER DATE 10-6-64 TIME 9:50 TO 10:10 ROD NO. 9 & 12
INDEXED G. J. GALLI DATE NOTES CHKD DATE NOV 29 '68

F.B. 3759 Pg. 91

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 203-2 TO 202-9
B.M. 203-2							B.M. 203-2 (F.C. 097-04150)
1	20 635	321 5	40 / 0 / 40	202 790	503 5	222 / 182 / 40	SAND CN. & SANTA CLARA RIVER S.W.COR
							SEE F.B. 3719-59
2	226 548	527 5	266 / 187 / 79 / 119	64 800	365 5	104 / 25 / 79 / 119	
							π WILKS
3	172 942	473 5	198 / 146 / 52 / 171	6 265	307 5	½ 30 / 6 / 48 / 167	
4	296 853	597 5	299 / 293 / 6 / 177	5925	306 5	8 / 2 / 6 / 173	
~~B.M. 202-9~~ 3	297 598	598 5	300 / 295 / 5 / 182	142 884	443 5	146 / 139 / 7 / 180	✓
							✓
						182	
B.M. 202-9						362	B.M. 202-9 (U.S.C.&G.S. H-486)
							SAND CN RD. & S.P.R.R.
							SEE F.B. 2878-17
	1014 576 ✓			422 664 ✓			
	422 664 ✓						
+	591 912 ✓						

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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. 9612 DATE NOV 23 '66

WEATHER Windy TIME 1:15 To 1:40 NOTES CHKD. Dixon

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

SURVEY BY PREELER NOTES SIEMANN (10-18-66) DATE

INDEXED R. J. GALL

F.B. 2759 PG. 92

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 202-9 TO B.M. 203-2
B.M. 202-9							B.M. 202-9 (U.S.C.&G.S. H 486)
1	47 688	348 5	50 44 6	3 2 287 182	588 5	289 285 4	SAND CN. RD. & S.P.R.R.
							SEE F.B. 2878-17
2	22 605	323 5	25 19 6 12 18	294 488	595 5	298 290 8	
						12	
3	67 266	368 5	89 46 43	168 477	469 5	190 147 43	
			55			55	
4	111 010	412 5	141 82 59	250 872	551 5	280 221 59	
			114			114	
5	166 045	467 5	200 133 67	5 282 ✓	306 5	39 5 68	
			181			182 ✓	
B.M. 203-2						181 ✓	B.M. 203-2
	41 614 ✓			1006 301 ✓		363	
				414 614 ✓			
				591 687 ✓			

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
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 CLEAR INST. NO. 96716
NOTES BY G.E. DREIER DATE 9-6-66 TIME 10:15 TO ROD NO. 9419
INDEXED E.J. GALLI DATE NOTES CHKD DATE NOV 29 66
F.B. 3757 Pg. 93

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 202-9 TO B.M. 203-3
B.M. 202-9									B.M. 202-9 (U.S.C.&C.S. H-486)
1	44	348	345 5	46 42 4	295	832	596 5	297 293 4	SAND CN. RD. & S.P.R.R.
									SEE F.B. 2878-17
2	✱ 13	569	314 5	16 10 6 10	293	083	594 5	296 290 6 10	
									✱ WILKS
3	216	528	517 5	249 183 66 76	4	800	305 5	½ 30 4 52 62	
4	300	277	601 5	½ 300 282 36 112	43	312	344 5	66 19 47 109	
5	238	944	539 5	272 204 68 180	121	999	422 5	156 85 71 180	
6	243	736	544 5	277 209 68 248	47	114	348 5	51 68 248	
7	272	992	573 5	310 236 74 322	17	292	318 5	½ 54 17 74 322	
8	253	300	554 5	288 218 70 392	8	200	309 5	½ 42 8 68 390	
9	186	504	487 5	190 181 9 401	175	391	476 5	180 170 10 400 ✓	
								401	B.M. 203-3 (P.I. 24)
B.M. 203-3								801	SAND CN RD. & Ho.# 27756
	1770	192 ✓			1007	023 ✓			SEE F.B. 3719-61
	1007	023 ✓							
+	763	169 ✓							

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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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. 203-3 TO 202-9
B.M. 203-3									B.M. 203-3
1	48	305	349.5	½ 82 48 68	264	22 788	565 5	298 230 68	SAND CN RD. 0.5 MI. S. OF RR AT Ho. # 27756
2	6	455	307 5	½ 43 6 74	269	230	570 5	306 232 74	SEE F.B. 3719-61
				142				142	
3	56	036	357 5	92 21 71	221	483	522 5	256 185 71	⊼ WILKS
				213				213	
4	54	363	355 5	89 20 69	197	318	498 5	232 163 69	
				282				282	
5	71	757	372 5	90 52 38	154	684	455 5	173 135 38	
				320				320	
6	179	342	480 5	209 149 60	72	020	373 5	½ 103 72 62	
				380	✓			382 ✓	
B.M. 202-9								380 ✓	B.M. 202-9 (U.S.C.&G.S. H-486)
	416	258	✓		179	523 ✓		762 ✓	SAND CN. RD. & S.P. RR.
					416	258 ✓			SEE F.B. 2878-17
					763	265 ✓			

F.B. 3759 PG. 94

JOB NO. 0301:02

SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY DREIER NOTES SIEMANN (10-18-66)

INDEXED C. J. GALLI DATE

WEATHER Windy INST. NO. 96716

TIME 11:25 TO ROD NO. 9 & 19

NOTES CHKD [signature] DATE NOV 29 '68

76P526 CE # 308 3-65

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LOS ANGELES COUNTY ENGINEER

403 Los Angeles County Engineering Bldg.

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Do not extend notes this side of this line.

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

SURVEY BY S.E. DREIER WEATHER Warm-Clear INST. NO. 9621a

NOTES BY D. WILKES DATE 10-6-66 TIME 11:35 - 12:30 ROD NO. 9617

INDEXED C.J. GALLI DATE NOTES CHKD [illegible] DATE NOV 29 '66

F.B. 3753 Pg. 95

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT MIC.		LEFT.	STADIA	RIGHT MIC.		LEFT.	STADIA	FROM BM. 203-3 TO BM. 203-4
BM 203-3	4 2 9 3				1 3				BM. 203-3
1	293	322 5	594 5	1/2 263 / 293 60	32	880	333 5	2 / 62 60	SAND CYN. RD. & HSE. # 27756 (P.I. #24)
									SEE F.B. 3719-61
2	297	595	598 5	1/3 268 / 297 58	34	770	335 5	5 / 63 58	
				219 118				24 / 79 1.18	
3	245	740	546 5	272 53	52	410	353 5	59	T DREIER
				1/2 264 171				1/3 6 / 35 173	
4	292	571	593 5	292 56	6	718	307 5	58	
				1/3 266 227				14 231	
5	293	488	594 5	293 54	41	527	342 5	54	
				293 281				90 285	
6	220	613	521 5	239 36	106	193	407 5	32 /	
				317				317	
BM 203-4								317 ✓	BM 203-4
	1643 329 ✓				274 498 ✓			134	SAND CYN. RD. & HSE. # 27434 (P.I. #27)
	274 498 ✓								SEE F.B. 3719-63
+	1368 831 ✓								

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM 203-4 TO BM 203-3
BM 203-4									BM 203-4
1	29	557 (33 32)	330 5	½ 29 58 (58)	263	097	564 5	234 58 (292)	SAND CN. & HSE. # 27424
									SEE F.B. 3719-63
2	5	825	306 5	½ 5 62 (36)	299	493	600 5	½ 270 58 (299)	
				120				116	
3	28	691	329 5	1 54 (55)	270	140	571 5	241 58 (297)	
				174				174	
4	53	570	354 5	22 62 (84)	295	075	596 5	½ 264 62 (295)	
				236				236	
5	23	463	324 5	½ 23 62 (54)	271	518	572 5	240 62 (302)	
				298				298	
6	122	808	423 5	112 20 (132)	233	283	534 5	223 20 (243)	
				318 ✓				318 ✓	
B.M. 203-3								318	B.M. 203-3
	263	914 ✓			1632	606 ✓		636	SAND CN. RD. & Ho. # 27756
					263	914 ✓			SEE F.B. 3719-61
					1368	692 ✓			

F.B. 3759 PG. 96

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY G.E.D. NOTES D.L.W. (10-18-66)

INDEXED C.I. [illegible] DATE

JOB NO. 0301.02

WEATHER Windy INST. NO. 96716

TIME 11:00 TO ROD NO. 9819

NOTES CHKD [illegible] DATE NOV 29 '66

76P526 CE # 308 3-61

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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 Hot INST. NO 96716
NOTES BY WILES DATE 10-6-66 TIME 1:20 - 2:00 ROD NO. 78 68
INDEXED G.J. GALLI DATE NOTES CHKD DATE NOV 29 '66

F.B. 3759 Pg. 97

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA		FORESIGHT RIGHT	MIC.	LEFT.	STADIA		DESCRIPTION AND REMARKS
											FROM B.M. 203-4 TO B.M. 203-5
B.M. 203-4				246					43		B.M. 203-4
1	272	565	573 S	298	52	70	700	371 S	97	54	SAND CYN. RD. & HSE. # 27434
				212					-1		SEE F.B. 3719-63
2	242	346	543 S	272	60	29	663	330 S	59	60	
				258	112				1/2 18	114	
3	287	460	588 S	287	58	18	197	319 S	47	58	T DREIER
				1/2 256	170				38	172	
4	283	872	584 S	283	59	55	278	356 S	81	53	
				226	229				1/2 216	225	
5	253	470	554 S	281	55	16	318	317 S	44	56	
				1/2 281	279				1/2 C	281	
6	300	335	601 S	300	38	6	990	307 S	26	40	
				1/2 263	317				176	321	
7	291	900	592 S	291	56	202	240	503 S	228	52	
				126	373				156	373	
8	139	325	440 S	151	25	169	440	470 S	182	24	
					398					399	
BM 203-5										398	BM 203-5
	2071	223	✓							797	SAND CYN. RD. & CONDOR RIDGE RD.
	568	826	✓			568	8.26	✓			SEE F.B. 3719-65
	+1502	447	✓								

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STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 203-5 TO BM 203-4
BM 203-5									BM 203-5
1	176	965 (46 32)	477 5	153 46 (199)	143	578 (33 32)	444 5	118 49 (167)	SAND CN. RD. & CONDOR RIDGE RD. SEE F.B. 3719-65
2	49	708	350 5	28 42 (70)	286	196	587 5	265 42 (307)	
				88				91	⊼ DREIER
3	9	943	310 5	½ 9 52 (35)	298	350	599 5	½ 274 48 (298)	
				140				139	
4	29	880	330 5	½ 29 64 (61)	291	712	592 5	½ 259 64 (271)	
				204				203	
5	33	871	334 5	3 60 (63)	295	864	596 5	½ 265 60 (295)	
				264				263	
6	20	929	321 5	½ 20 60 (50)	276	500	577 5	½ 245 62 (276)	
				324				325	
7	35	810	336 5	3 64 (67)	267	401	568 5	235 63 (298)	
				388	✓			388 ✓	✓
B.M. 203-4								388	B.M. 203-4
	357	106 ✓			1859	601 ✓		776 ✓	SAND CN. RD. & Ho. # 27424
					357	106 ✓			SEE F.B. 3719-63
					1502	495 ✓			

F.B. 3759 PG. 98

JOB NO. 0301.02

SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY DREIER NOTES SIEMANN (10-18-66)

INDEXED G. J. GALLI DATE

WEATHER Windy INST. NO. 96716

TIME 10:30 TO 11:00 ROD NO. 9 & 19

NOTES CHKD [signature] DATE NOV 29 '68

76P526 CE # 308 3-61

PLEASE RETURN TO
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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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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 10-6-66 TIME 2:00 - 3:35 ROD NO. 2407
INDEXED C. J. GALLI DATE NOTES CHKD DATE
F.B. 3759 Pg. 99

STATION	BACKSIGHT RIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
							FROM B.M. 203-5 TO B.M. 203-6
B.M. 203-5							B.M. 203-5
1	160 620	461 5	137 / 182 — 55	132 667	433 5	104 / 159 — 55	SAND CN., RD. & CONDOR RIDGE RD.
			245			½ 1 / 35 — 56	SEE F.B. 3719-65
2	274 398	575 5	302 — 57	6 463	307 5	33 / 91 — 58	
			½ 256 / 285 — 58			½ 5 / 35 — 60	
3	285 270	586 5	138 / 300 — 62	62 750	363 5	17 / 78 — 61	T DREIER
			½ 263 / 292 — 58			½ 7 / 36 — 58	
4	269 000	570 5	½ 263 / 293 — 60	5 429	306 5	½ 18 / 46 — 54	
			½ 273 / 300 — 54			116 / 133 — 17	
5	292 875	593 5	152 / 172 — 20	48 020	349 5	424	
6	293 840	594 5		7 910	308 5		
7	300 930	601 5		18 562	319 5		
8	~~190 463~~	~~5~~		124 300	425 5		B.M. 203-6 (PRIVATE)
B.M. 203-6							SAND CN RD. & IRON CN. RD
	~~2067 396~~						SEE F.B. 3719-67
	~~406 101~~			406 101			
	+ ~~1661 295~~						
	2089 123						
	406 101						
	+ 1633 022						

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STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 203-6 TO B.M. 203-5
B.M. 203-6									B.M. 203-6
1	80	395	381 5	106 / 80 52	294	627	595 5	294 / 268 52	SAND CN RD. & IRON CN RD
									SEE F.B. 3719-67
2	11	073	312 5	35 / 11 48	267	137	568 5	291 / 243 48	
				100				100	
3	5	783	306 5	36 / 5 62	224	861	525 5	255 / 193 62	⊼ DREIER
				162				162	
4	7	795	308 5	39 / 7 64	299	622	600 5	299 / 267 64	
				226				226	
5	27	217	328 5	54 / 0 54	249	125	550 5	276 / 221 55	
				280				281	
6	22	559	323 5	56 / 22 68	299	800	600 5	299 / 268 62	
				348				343	
7	51	175	352 5	73 / 29 44	204	778	505 5	228 / 179 49	
				392				392	
8	170	660	471 5	185 / 156 29	169	335	470 5	184 / 154 30	
				421				422	
B.M. 203-5								421	B.M. 203-5
	376	657			2009	285		843	SAND CN RD. & CONDOR RIDGE RD. N.E. Cor
					376	657			SEE F.B. 3719-65
					1632	628			

F.B. 3759 PG. 100

JOB NO. 0301.02

SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY DREIER NOTES SIEMANN (10-18-66)

INDEXED C. T. GALLI DATE

WEATHER HOT - Clear INST. NO. 96716

TIME 9:55 TO 10:25 ROD NO. 9819

NOTES CHKD [signature] DATE NOV 29 '66

76P526 CE # 308 3-65

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.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G. E. DREIER WEATHER Windy INST. NO. 9716
NOTES BY S. LEMMON DATE 10-18-66 TIME 2:35 TO ROD NO. 9 & 19
INDEXED C. J. Call DATE NOTES CHKD [illegible] DATE NOV 29 66
F.B. 3757 Pg. 101

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
RERUN	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 203-5 TO B.M. 203-6
B.M. 203-5							B.M. 203-5
1	158 444	4595	191 125 66	48 100	3495	81 15 66	SAND CANYON Rd. & Condor Ridge Rd. SEE F.B. 3719-65
2	301 670	6025	½ 301 271 60 126	34300	3355	65 4 61 127	
3	300 371	6015	½ 300 260 80 206	17530	3185	½ 56 17 78 205	
4	298 110	5995	½ 298 273 50 256	11 312	3125	½ 37 11 52 257	
5	287 170	5885	½ 287 250 74 330	3180	3045	½ 38 3 70 327	
6	299 576	6005	½ 299 273 52 382	11 030	3125	½ 39 11 56 383	
7	229 500	530	248 210 38 420	116 975	4175	134 99 35 418	✓
B.M. 203-6						420 838	B.M. 203-6 ✓
	18 74 841 ✓			242 427 ✓			
	242 427						
+	~~1632 474~~ 1732						
+	1632 414 ✓						

F.B. 3759 Pg. 102 JOB NO. 0301.02

SURVEY OF L.A.Co. PRECISE LEVEL NET

SURVEY BY _____ NOTES _____

INDEXED _____ DATE _____

WEATHER _____ INST. NO 96716

TIME _____ ROD NO. 9819

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
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 CLEAR
NOTES BY G.E. DREIER DATE 10-6-66 TIME 2:35 TO INST. NO. 26716
INDEXED C.J. GALLI DATE NOTES CHKD ROD NO. 2519
DATE NOV 29 '66

F.B. 3759 Pg. 103

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 203-6 TO B.M. 203-7
B.M. 203-6				176				72	B.M. 203-6 (PRIVATE)
1	143	092	444 5	110 66	39	690	340 5	6 66	SAND CN RD. & IRON CN. RD.
									SEE F.B. 3719-67
2	399	050	601 5	300 ½ 261 78 144	3	803	304 5	38 ½ 3 70 136	
									⊼ WILKS
3	281	257	582 5	309 254 55 199	5	545	306 5	35 ½ 5 60 196	
4	295	238	596 5	295 ½ 272 46 245	9	036	310 5	34 ½ 9 50 246	
5	283	384	584 5	306 260 46 291	49	064	350 5	72 26 46 282	
6	245	310	546 5	260 230 30 321	109	222	410 5	124 93 31 323	✓
								321 64#	✓
B.M. 203-7			✓				✓		B.M. 203-7
	1548	331	✓		216	360			SAND CN RD & HOUSE # 26460
	216	360	✓						SEE F.B. 3719-69
	1331	971	✓						

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. 203-7 TO B.M. 203-6
B.M. 203-7									B.M. 203-7
1	32	377	333 5	1/2 59 32 54	289	222	590 5	1/2 289 282 54	SAND CN RD & Ho.# 26460, ℄
									SEE F.B. 3719-69
2	13	170	314 5	1/2 41 13 56	299	580	600 5	1/2 299 274 50	
				110				104	
3	4	933	305 5	1/2 26 4 44	283	970	584 5	1/2 283 257 52	
				154				156	
4	30	340	331 5	1/2 63 30 66	300	988	601 5	1/2 300 267 66	
				220				222	
5	27	435	328 5	1/2 58 27 62	215	855	516 5	245 185 60	
				282				282	
6	102	393	403 5	120 84 36	153	808	454 5	171 135 36	
				318				318	
B.M. 203-6								318	B.M. 203-6
	210	648			543	423		636	SAND CN RD. & IRON CN RD. S.E. COR
					210	648			SEE F.B. 3719-67
					332	775			

F.B. 3759 PG. 104 JOB NO. 0301.02

SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY DREIER NOTES SIEMANN (10-18-66)

INDEXED C. J. GALLI DATE

WEATHER HOT - Clear INST. NO. 96716

TIME 9:30 TO ROD NO. 9819

NOTES CHKD [signature] DATE NOV 29 '66

76P526 CE # 308 3-65

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.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY GEO. DREIER WEATHER SUNNY INST. NO. 86716
NOTES BY T.C. GOODWIN DATE OCT. 19, 66 TIME 10:25 TO 10:30 ROD NO. 9619
INDEXED C. J. GALLI DATE NOTES CHKD DATE NOV 25
F.B. 3759 PG. 105

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
RERUN	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 203-6 TO B.M. 203-7
B.M. 203-6									B.M. 203-6
1	190	768	491	5	4	653	305	5	SAND CN. RD. & IRON CN. R.D.
				235/185 90				½ 48/4 88	SEE F.B. 3719-67
2.	298	250	599	5	7	860	308	5	↑ WILKS
				½ 298/265 66				½ 41/7 68	
				156				156	
3.	292	046	593	5	10	455	311	5	
				½ 292/265 54				½ 37/10 54	
				210				210	
4.	301	363	60Φ²	5	22	751	323	5	
				½ 301/279 44				43/1 42	
				254				252	
5.	293	300	594	5	16	714	317	5	
				½ 293/263 60				½ 46/16 60	
				314				312	
6.	180	441	481	5	161	036	462	5	
				183/176 7	✓			165/157 8	
				321				320 ✓	
B.M. 203-7								321 ✓	B.M. 203-7
	1556	388	✓		223	469	✓	441	SAND CN. RD. & HOUSE #26460
	223	469	✓						SEE F.B. 3719-69
	1332	919	✓						

F.B. 3759 Pg. 106

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.

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 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 CLEAR INST. NO. 26716
NOTES BY G.E. DREIER DATE 10-7-66 TIME 9:20 TO 10:00 ROD NO. 24/19
INDEXED C.J. GALLI DATE NOTES CHKD DATE JN 29 '68
F.B. 3759 Pg. 107

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 203-7 TO B.M. 203-8
B.M. 203-7							B.M. 203-7
1	300 833	601 5	300 ½ 269 62	30 287	331 5	61 ½ 30 62	SAND CYN RD. & Ho. # 26460
							SEE F.B. 3719-69
2	301 320	602 5	301 ½ 274 54 116	36 210	337 5	63 9 54 116	T WILKS
3	280 250	581 5	302 258 44 160	3 591	304 5	25 ½ 3 44 160	
4	299 108	600 5	299 ½ 283 32 192	6 933	307 5	23 ½ 6 34 194	
5	285 926	586 5	304 266 38 230	27 800	328 5	46 8 34 228	
6	300 030	601 5	300 ½ 283 34 264	4 896	305 5	21 ½ 4 34 262	
7	295 632	596 5	295 ½ 275 40 304	17 370	318 5	38 ½ 17 42 304	
8	243 944	544 5	280 206 74 378	62 240	363 5	150 24 76 380	
9	179 062	480 5	208 150 58 436	167 791	468 5	195 140 55 435 ✓	
B.M. 203-8						435 ✓	B.M. 203-8 (F.C 146-03390
	2486 105 ✓			357 118 ✓		436 871 ✓	PLACERITA CYN. RD. W. OF SAND CN. RD.
	357 118 ✓						SEE F.B. 3719-71
+	2128 987 ✓						

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. 203-8 TO BM. 203-7
1.	156	256	457 5	192/120 72	245	484	546 5	281/210 72	BM. 203-8 (F.C. 146-03390) PLACERITA CN RD. W. OF SAND CN. RD. SEE. F.B. 3719-71
2.	76	905	377 5	106/45 61	300	400	601 5	1/2 300/269 62	
3.	37	084	338 5	51/23 28 133	295	588	596 5	1/2 295/280 30 134	
4.	6	730	307 5	1/2 25/6 38 161	266	307	567 5	286/246 40 164	
5.	22	800	323 5	39/5 34 199	297	725	598 5	1/2 297/278 38 204	
6.	29	157	330 5	48/10 38 233	298	600	599 5	1/2 298/282 32 242	
7.	36	964	337 5	54/18 36 271	253	300	554 5	270/236 34 274	
8.	38	500	339 5	64/13 51 307	283	888	584 5	1/2 283/257 52 308	
9.	4	774	305 5	1/2 37/4 66 358	296	595	597 5	1/2 296/264 64 360	
				424 ✓				424 ✓	
BM 203-7								424 ✓	BM 203-7
	409	170 ✓			2537	887 ✓		848 ✓	SAND CN-RD. & Ho. #26460
					409	170 ✓			SEE F.B. 3719-69
					2128	717 ✓			

F.B. 3759 PG. 108

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY PREIER NOTES GOODWIN 10-17-66

INDEXED C. J. GALLI DATE

JOB NO. 0301.02

WEATHER CLEAR INST. NO. 96716

TIME 2:30 TO 3:00 ROD NO. 9819

NOTES CHKD [illegible] DATE NOV 29 '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.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 203-8 TO B.M. 203-9
B.M. 203-8	32	144	333 5	½ 70 32 76					B.M. 203-8 (F.C. 146-03390)
1	~~4~~	~~491~~	~~305 5~~	~~½ 48 4 88~~	298	282	599 5	½ 298 263 70	PLACERITA CN RD. W. OF SAND CN. RD
									SEE F.B. 3719-71
2	60	666	361 5	97 24 73 149	83	999	384 5	122 43 79 149	⊼ WILKS
3	275	885	576 5	297 254 43 192	36	170	337 5	58 14 44 193	
4	293	435	594 5	½ 293 272 42 234	13	444	314 5	½ 34 13 42 235	
5	297	778	598 5	½ 297 275 44 278	28	606	329 5	51 6 45 280	
6	301	070	602 5	½ 301 273 56 334	17	947	318 5	½ 43 17 52 332	
7	296	150	597 5	½ 296 278 36 370	10	075	311 5	½ 29 10 38 370	
8	258	754	559 5	267 249 18 388	81	840	382 5	90 73 17 387	
B.M. 203-9								388	B.M. 203-9
	1815	882			570	363		775	PLACERITA CN. RD., 0.5 MI. W. OF SAND CN. RD
	570	363							SEE F.B. 3719-73
	1245	519							

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

SURVEY BY G.E. DREIER

NOTES BY G.E. DREIER DATE 10-7-66

INDEXED C. J. GALLI DATE

WEATHER CLEAR

TIME 10:00 TO 10:35

NOTES CHKD [illegible] DATE NOV 29 '66

INST. NO. 96716

ROD NO. 9E19

F.B. 3759 PG. 109

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. 203-9 TO B.M. 203-8
BM 203-9									B.M. 203-9
1.	51	520	352 5	62 ~~352~~ ~~40~~ ~~14~~ 22	275	737	576 5	286/264 22	PLACERITA CN. RD.,
									0.5 MI. W. OF SAND CN. RD.
2.	4	200	305 5	1/2 24/4 40	280	427	581 5	300/260 40	SEE F.B. 3719-73
				62				62	
3.	9	313	310 5	1/2 32/9 46	271	238	572 5	294/248 46	
				108				108	
4.	40	150	341 5	60/20 40	292	960	593 5	1/2 292/272 40	
				148				148	
5.	18	150	319 5	1/2 39/18 42	300	720	601 5	1/2 300/279 42	
				190				190	
6.	32	570	333 5	54/10 44	273	947	574 5	295/251 44	
				234				234	
7.	89	430	390 5	121/57 64	104	160	405 5	136/72 64	
				298				298	
8.	277	970	578 5	1/2 277/246 62	37	326	338 5	67/7 60	
				360				358	
9.	194	700	495 5	204/183 21	126	507	427 5	138/114 24	
				381	✓			382 ✓	
BM 203-8								381 ✓	BM 203-8 (F.C. 146-03390)
	718	363 ✓			1963	022 ✓		763	PLACERITA CN. RD. W. OF SAND CN. RD.
					718	363 ✓			SEE F.B. 3719-71
					1244	659 ✓			

WEATHER CLEAR INST. NO. 96716

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

NOTES CHKD [illegible] DATE

JOB NO. 0301.02

SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY DREIER NOTES GOODWIN 10-17-66

INDEXED C. J. GALLI DATE

F.B. 3759 PG. 110

76P526 CE # 308 3-65

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

RERUN

Do not extend notes this side of this line.

RERUN

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY GEO. DREIER WEATHER SUNNY INST. NO 96716
NOTES BY T. C. GOODWIN DATE OCT. 12, 1966 TIME 10:30 TO 12:00 ROD NO. 7419
INDEXED E. J. GALLI DATE NOTES CHKD DATE
F.B. 3759 Pg. 111

STATION	BACKSIGHT				FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA
								FROM B.M. 203-9 TO B.M. 203-8
B.M. 203-9								B.M. 203-9
1.	11	270	312	5 ½ 25/11 28	273	440	574	5 287/260 27 — PLACERITA CN. RD. 0.5 MI. W. OF SAND CN. RD.
T.								
2.	13	180	314	5 ½ 37/13 38 60	270	114	571	5 290/251 39 60 — SEE F.B. 3719-73
3.	2	783	303	5 ½ 27/2 50 116	271	812	572	5 296/246 50 110
4.	4	882	305	5 ½ 27/21 44 162	299	834	600	5 ½ 299/277 44 140
5.	19	424	320	5 ½ 39/19 40 202	284	555	585	5 305/264 41 201
6.	17	580	318	5 ½ 49/17 54 256	258	370	559	5 286/230 56 257
7.	128	466	429	5 161/95 66 322	24	220	325	5 ½ 56/24 64 321
8.	300	988	601	5 ½ 300/269 62 384 ✓	61	841	362	5 81/31 50 381 ✓
B.M. 203-8								384 — B.M. 203-8 (F.C 146-03390)
	498	783 ✓			44			.765 — PLACERITA CN RD. W. OF SAND CN. RD
					17~~54~~ 156 ✓			SEE F.B. 3719-71
					498 783 ✓			
					~~1254~~ 413			
					1245 413 ✓			

F.B. 3757 PG. 1/2 JOB NO. 4301.02

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 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[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
NOTES BY Wicks DATE 10-7-66
INDEXED C. J. GALLI DATE
WEATHER Hot
TIME 10:40-11:45
NOTES CHKD [illegible] DATE NOV 29 '66
INST. NO. 97616
ROD NO. 9919
F.B. 3759 PG. 113

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA		FORESIGHT RIGHT	MIC.	LEFT.	STADIA		DESCRIPTION AND REMARKS
											FROM B.M. 203-9 TO B.M. 203-10
B.M. 203-9											B.M. 203-9
1	278	368	579 5	269 / 287	18	41	550	342 5	31 / 51	20	PLACERITA CN. RD, 0.5 MI W.
											SAND CN. RD.
2	297	155	598 5	286 / 308	22 / 40	15	230	316 5	4 / 25	21 / 41	SEE F.B. 3719-73
3	29~~2~~1	960	593 5	280 / 302	22 / 62	39	140	340 5	28 / 50	22 / 63	
4	300	090	601 5	1/2 288 / 300	24 / 86	10	346	311 5	-1 / 21	22 / 85	
5	294	402	395 5	283 / 305	22 / 108	12	548	313 5	1 / 23	22 / 107	
6	285	173	586 5	274 / 296	22 / 130	23	970	324 5	11 / 34	23 / 130	TOTAL B.S. 3723.901
7	301	260	602 5	1/2 289 / 301	24 / 154	2	267	303 5	1/2 2 / 14	24 / 154	" F.S. 1053.299
8	297	031	598 5	286 / 308	22 / 176	12	491	313 5	1 / 23	22 / 176	DIFF. + 2670.602
9	296	583	597 5	285 / 307	22 / 198	13	440	314 5	2 / 24	22 / 198	
10	299	759	~~759~~ 600 5	1/2 285 / 299	28 / 220	3	715	304 5	1/2 3 / 15	24 / 222	
11	280	868	581 5	269 / 290	21 / 247	24	212	325 5	11 / 37	26 / 248	
12	295	163	596 5	1/2 269 / 295	52 / 299	62	405	363 5	35 / 88	53 / 301	
13	144	914	445 5	112 / 176	64 / 363	295	820	596 5	1/2 263 / 295	64 / 365	
14	9	345	310 5	1/2 9 / 24	30 / 393	282	177	583 5	267 / 287	30 / 395	
15	51	830	352 5	33 / 69	36 / 429	213	988	514 5	196 / 230	34 / 429	BM 203-10
BM 203-10	3723	901				1053	299			429 / 858	PLACERITA CN RD. 1 MI. W. SAND CN. RD. SEE F.B. 3719-75

F.B. 3759 Pg. 114

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

SURVEY BY DREIER NOTES GODWIN 10-17-66 DATE

INDEXED C. J. CALL DATE

WEATHER CLEAR INST. NO. 96716

TIME 1:00 TO 2:00 ROD NO. 7819

NOTES CHKD. DATE 11/2

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. 203-10 TO B.M. 203-9
									B.M. 203-10
1.	290	698	591	5	10	970	311	5	PLACERITA CN. RD. 1 MI. W. OF SAND CN. RD.
2.	292	217	593	5	38	530	339	5	SEE F.B. 3719-75
3.	227	230	528	5	237	200	538	5	
4.	50	875	351	5	300	304	601	5	
5.	5	950	306	5	295	394	596	5	
6.	7	551	308	5	294	333	595	5	
7.	24	571	325	5	299	708	600	5	
8.	11	617	312	5	285	213	586	5	
9.	16	350	317	5	287	741	588	5	
10.	12	623	313	5	295	063	596	5	TOTAL B.S. 1101.453 ✓
11.	19	001	320	5	294	161	595	5	" F.S. 3771.806 ✓
12.	9	740	310	5	298	820	599	5	DIFF. 2670.353 ✓
13.	27	590	328	5	301	132	602	5	
14.	27	290	328	5	282	125	583	5	
15.	78	150	379	5	251	112	552	5	
BM 203-9	1101	453	✓		3771	806	✓		BM 203-9 SAND CN PLACERITA CN. RD. 0.5 MI. W. OF F.T. SEE F.B. 3719-73

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 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 G.E. DREIER

NOTES BY C.J. WILKS DATE 10-7-66

INDEXED DATE

WEATHER HOT

TIME 12:55 - 1:40

NOTES CHKD [illegible] DATE NOV 29 '68

INST. NO. 96716

ROD NO. 9219

F.B. 3759 PG. 115

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
	7934				8567				FROM B.M. 203-10 TO B.M. 203-11
B.M. 203-10									B.M. 203-10
1	11	719	312 5	1/2 11 / 23 / 24	281	397	582 5	269 / 293 / 24	PLACERITA CN. RD. 1° MI. WEST SAND CN. RD.
									SEE F.B. 3719-75
2	21	495	322 5	5 / 38 / 33 / 57	274	585	575 5	257 / 290 / 33 / 57	
									π DREIER
3	19	300	320 5	1 / 38 / 37 / 94	300	961	601 5	1/2 282 / 300 / 36 / 93	
4	29	450	330 5	12 / 46 / 34 / 128	293	908	594 5	1/2 275 / 293 / 36 / 129	
5	17	943	318 5	0 / 34 / 34 / 162	287	450	588 5	270 / 305 / 35 / 164	
6	18	983	319 5	1 / 36 / 35 / 197	285	210	586 5	268 / 302 / 34 / 198	
* 7	7	620	308 5	1/2 7 / 23 / 32 / 229	294	952	595 5	280 / 308 / 28 / 226	L. & B.M. NAIL IN CEMENT & ROCK
*									RUN OFF GUTER, N. SIDE OF PAV.
8	3	000	304 5	1/2 3 / 16 / 26 / 255	301	329	602 5	1/2 287 / 301 / 28 / 254	
9	8	637	309 5	1/2 8 / 19 / 22 / 277	279	018	580 5	267 / 290 / 23 / 277	TOTAL B.S. 408.~~805~~ 085 ✓
10	43	432	344 5	32 / 54 / 22 / 299	286	890	587 5	273 / 299 / 26 / 303	" F.S. 3638.620 ✓
11	25	662	326 5	3 / 46 / 43 / 342	296	370	597 5	1/2 275 / 296 / 42 / 345	DIFF - ~~3229.815~~ - 3230.535 ✓
12	59	797	360 5	46 / 72 / 26 / 368	255	470	556 5	243 / 266 / 23 / 368	
13	141	047	442 5	138 / 144 / 6 / 374	201	080	502 5	199 / 204 / 5 / 373	
BM 203-11	408	~~805~~ 085 ✓			3638	620 ✓		374 / 747	BM 203-11 PLACERITA CN RD AT MI. POST 5.88 SEE F.B. 3719-77

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. 203-11 TO B.M. 203-10
B.M. 203-11									
1.	275	518	576 5	283/266 17	35	917	336 5	44/26 18	B.M. 203-11
									PLACERITA CN. RD. AT MI.
2.	229	032	530 5	247/211 36	70	538	371 5	88/52 36	POST 5.88
				53				54	SEE F.B. 3719-77
3.	274	441	575 5	287/261 26	21	963	322 5	34/8 26	
				79				80	
4.	298	696	599 5	1/2 298/286 24	5	363	306 5	1/2 17/5 24	
				103				104	
5.	298 ~~21~~	166 ~~298~~	599 ~~322~~ 5	1/2 298/288 20	68	858	369 5	78/58 20	
				123				124	
* 6.	223	860	324 5	231/215 16	58	353	359 5	66/50 16	L. & B.M. NAIL IN CEMENT
				139				140	& ROCK RUNOFF GUTTER,
7.	294	638	595 5	304/284 20	51	510	352 5	61/41 20	N. SIDE OF PVMT.
				159				160	
8.	266	550	567 5	280/252 28	3~~6~~7	048	33~~7~~8 5	51/23 28	
				187				188	TOTAL B.S. 3~~5~~7592.285 ✓
9.	265	640	566 5	282/248 34	30	068	331 5	47/13 34	" F.S. 561.315 ✓
				221				222	DIFF. 3~~0~~2830.970 ✓
10.	296	518	597 5	1/2 296/278 36 257	18	800	319 5	36/1 37 259	
11.	300	332	601 5	1/2 300/281 38 295	4	970	305 5	1/2 23/4 38 297	
12.	299	055	600 5	1/2 299/280 38 333	4	560	305 5	1/2 23/4 38 335	
13.	294	401	595 5	1/2 294/277 34 367	34	335	335 5	50/18 32 367	
14.	175	438	476 5	177/173 4 371	119	032	420 5	121/117 4 371	
								371	BM 203-10
BM 203-10	3592	285 ✓			561	315 ✓		712	PLACERITA CN. RD. & 1 MI. W. SAND CN. SEE F.B. 3719-75

F.B. 3759 PG. 116

SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY DREIER NOTES GOODWIN 10-17-66

INDEXED C. J. GALLI DATE

JOB NO. 0301.02

WEATHER CLEAR INST. NO. 96716

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

NOTES CHKD [illegible] DATE NOV 23 '66

76P526 CE # 308 3-65

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.

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

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

NOTES BY WICKS DATE 10-19-66 TIME 11:40 - 1:50 ROD NO. 9819

INDEXED C. J. GALLI DATE NOTES CHKD [illegible] DATE NOV 29 '66

F.B. 3759 PG. 117

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
RERUN									FROM BM 203-10 TO BM 203-11
BM 203-10									BM 203-10
1	17	340	318 5	1/2 17 / 29 24	268	943	569 5	256 / 280 24	PLACERITA CN RD. 1 MI. W. SAND CN. RD. S. SIDE
2	41	352	342 5	28 / 53 25	250	560	551 5	238 / 262 24	SEE F.B. 3719-75
3	51	415	352 5	38 / 64 26	245	538	546 5	232 / 258 26	
4	22	171	323 5	5 / 39 34	297	841	598 5	1/2 278 / 297 74	
5	17	960	318 5	1/2 17 / 34 34	290	365	591 5	1/2 273 / 290 34	
6	77	099	378 5	68 / 86 18	224	310	525 5	213 / 235 22	
7	54	048	355 5	37 / 71 34	261	104	562 5	244 / 277 33	
8	4	070	305 5	1/2 4 / 21 195	290	791	591 5	1/2 276 / 290 28	
* 9	223	362	524 5	216 / 230 34	271	440	572 5	264 / 278 14	L&T
10	24	666	325 5	11 / 37 243	254	260	555 5	241 / 267 26	
11	5	553	306 5	1/2 5 / 15 B 20	294	973	595 5	1/2 284 / 294 20	
12	8	580	309 5	1/2 B / 20 34	292	359	593 5	1/2 280 / 292 34	
13	22	631	323 5	8 / 36 313	241	970	542 5	227 / 255 313	
14	78	958	379 5	60 / 97 34	292	450	593 5	1/2 274 / 292 34	
15	115	623	416 5	111 / 119 8	218	748	519 5	214 / 222 8	
				386				385	
BM 203-11								386	BM 203-11
	764	828			3995	652		770	PLACERITA CN. RD. @ MI. POST 5.88
					764	828			SEE F.B. 3719-77
					3230	824			

F.B. 3759 Pg. 118 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 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[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. DREILER WEATHER Blaze INST. NO. 96716
NOTES BY G.E. DREILER DATE 10-7-66 TIME 11:50 TO 2:30 ROD NO. 9542
INDEXED C.J. GALL DATE NOTES CHKD DATE
F.B. 3759 Pg. 119

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 203-11 TO B.M. 203-12
B.M. 203-11									B.M. 203-11
1	267	193	568 5	278 256 22	3	280	304 5	½ 14 3 22	PLACERITA CN. RD AT MI. POST 5.88
									SEE F.B. 3719-77
2	266	171	567 5	294 239 55 77	118	549	419 5	146 90 56 78	
									T WILKS
3	226	923	527 5	261 192 69 146	72	934	373 5	106 38 68 146	
4	255	550	556 5	287 221 68 214	53	342	354 5	87 19 68 214	
5	243	356	544 5	275 211 64 278	56	842	357 5	87 25 62 276	
6	255	138	556 5	289 221 68 346	109	136	410 5	143 75 68 344	
7	213	444	514 5	244 181 63 409	202	080	503 5	233 171 62 406	
8	9	063	310 5	½ 34 9 50	287	278	588 5	½ 287 263 48 454	
9	5	369	306 5	½ 13 5 16 475	266	250	567 5	276 255 21 475	
10	21	552	322 5	33 10 23 498	297	582	598 5	½ 297 286 22 497	
11	8	623	309 5	½ 17 8 18 516	290	888	591 5	299 281 18 515	
B.M. 203-12	16	956	317 5	23 9 14 530	108	943	409 5	115 102 13 528	B.M. 203-12
								530	PLACERITA CN RD. 2 mi. W. of SAND CN RD
								1058	SEE F.B. 3719-79
	1789	338			1867	104			
					1789	338			
					0077	766			

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. 203-12 TO B.M. 203-11
1.	279 ~~280~~	822	580 5	288/270 18	16	283	317 5	25/6 19	B.M. 203-12
2.	297	280	598 5	306/288 18 36	20	826	321 5	29/11 18 37	PLACERITA CN. RD. 2 MI. W. OF SAND CN. RD. SEE F.B. 3719-79
3.	299	680	600 5	1/2 299/285 28 64	7	783	308 5	1/2 21/7 28 65	
4.	282	942	583 5	299/265 34 98	7	420	308 5	1/2 24/7 34 99	
5.	250	366	551 5	281/220 61 159	141	950	442 5	172/111 61 160	
6.	118	900	419 5	147/90 57 216	220	830	521 5	248/191 57 217	
7.	65	930	366 5	94/36 58 274	224	212	525 5	253/196 57 274	
8.	58	090	359 5	89/27 62 336	244	850	545 5	275/213 62 336	
9.	36	435	337 5	69/3 66 402	247	394	548 5	280/214 66 402	
10.	37	610	338 5	72/2 70 472	230	126	531 5	265/195 70 472	
11.	133	863	434 5	148/119 29 501	160	380	461 5	173/148 25 497	
12.	14	900	315 5	23/6 17 518	276	320	577 5	285/267 18 515	
BM 203-11								518	BM 203-11 (B.M. 11)
	1875	818			1798	374		1033	PLACERITA CN. RD AT MI. 5.88
	1798	374							SEE F.B. 3719-77
+	0077	444							

F.B. 3759 PG. 120

JOB NO. 0301.02

SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY DREIER NOTES J. GOODWIN 10-17-66

INDEXED C. J. GALLI DATE

WEATHER CLEAR INST. NO. 96716

TIME 10:15 TO 11:00 ROD NO. 9219

NOTES CHKD [illegible] DATE NOV 29 '66

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 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 B.M. 203-12 TO B.M. 203-13
B.M. 203-12									B.M. 203-12
1	16	610	317 5	26 6 20	287	490	588 5	297 278 19	PLACERITA CN. ~~SAND CN.~~ RD. 2 MI. W. OF SAND CN RD
									SEE F.B. 3719-79
2	7	272	308 5	15 -1 16 36	287	850	588 5	294 280 14 33	
									↑ WILKS
3	16	790	317 5	24 9 15 51	295	202	596 5	½ 295 287 16 49	
4	5	938	306 5	½ 13 5 16 67	298	480	599 5	½ 298 289 18 67	
5	2	920	303 5	½ 9 2 14 81	294	454	595 5	302 287 15 82	
6	19	857	320 5	27 11 16 97	275	781	576 5	282 267 15 97	↓
7	7	668	308 5	½ 16 7 18 115	295	622	596 5	304 287 17 114	10-7-66
8	41	536	342 5	52 30 22 137	284	324	585 5	295 274 21 135	L, & B.M. NAIL IN ELY WALL OF ROCK RUN OFF ON S. SIDE OF PAV. NEAR CULVERT AT MI. 5.14
9	22	510	323 5	32 12 20 157	272	455	573 5	283 261 22 157	10-10-66
10	20	850	321 5	32 8 24 181	269	666	570 5	281 256 25 182	TOTAL B.S. 764.370
									" " F.S. 3607.517
11	18	325	319 5	34 2 32 213	278	705	579 5	294 261 33 215	DIFF. − 2843.147
~~12~~									
~~13~~ 12	18	548	319 5	½ 42 18 48 261	273	627	574 5	296 258 46 261	
13	30	888	331 5	½ 72 30 84 345	154	300	455 5	196 111 85 346	
14	274	333	575 5	½ 274 237 74 419	23	200	324 5	½ 60 23 74 420	
15	260	325	561 5	286 234 52 471	16	361	317 5	½ 41 16 50 470 471	B.M. 203-13
B.M. 203-13	764	370			3607	517		941	PLACERITA CN. RD. & POLE #102 182
									SEE F.B. 3719-81

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER
NOTES BY G.E. DREIER DATE 10-7-66
INDEXED C.J. GALLI DATE
WEATHER HAZE
TIME 2:30 TO 3:15
NOTES CHKD [illegible] DATE NOV 29 '66
INST. NO. 96716
ROD NO. 9819
F.B. 3759 PG. 121

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. 203-13 TO B.M. 203-12
B.M. 203-13									B.M. 203-13
1.	29	000	330 5	50/8 42	219	464	520 5	241/197 44	PLACERITA CN. RD. & POLE # 102182
									SEE F.B. 3719-81
2.	43	105	344 5	73/73 60	275	467	576 5	305/245 60	
				102		9		104	
3.	117	873	418 5	133/101 32	198	530	500 5	214/185 29	
				154				133	(MI. POST # 484)
4.	220	493	521 5	268/172 96	5 ~~924~~	924	306 5	1/2 53/5 96	
				230				229	
5.	297	533	598 1/2	1/2 297/279 36 266	53 ~~76~~	730 ~~240~~	354 ~~377~~ 5	71/35 36 265	
6.	296	542	597 5	1/2 296/275 42 308	5	704	306 5	1/2 25/5 40 305	
7.	298	783	599 5	1/2 298/286 24 332	17	136	318 5	29/5 24 329	
8.	296	111	597 5	1/2 296/287 18 350	21	277	322 5	31/11 20 349	
9.	211	260	512 5	215/207 8 358	126	848	427 5	130/123 7 356	L. & B.M. NAIL IN E'LY WALL OF ROCK RUN OFF ON S. SIDE OF PAV. NEAR CULVERT AT MI. 5.14
10.	301	916	602 5	1/2 301/292 18 376	3 ~~4~~	555	304 5	1/2 13/3 20 376	
11.	300	960	601 5	1/2 300/292 16 392	10	324	311 5	18/2 16 392	
12.	301	000	602 5	1/2 301/293 16 408	5	322	306 5	1/2 13/5 16 408	TOTAL B.S. 3863.885 ✓
13.	298	134	599 5	1/2 298/291 14 422	6	628	307 5	1/2 14/6 16 424	" F.S. 1020.415 ✓
14.	298	447	599 5	1/2 298/289 18 440	6	920	307 5	1/2 14/6 16 440	~~DIFF. + 2844.870~~
15.	299	784	600 5	1/2 299/291 16 456	16	148	317 5	24/8 16 456	DIFF. + 2843.470 ✓
16.	252	944	553	258/246 12	46	438	347 5	51/41 10	B.M. 203-12 PLACERITA CN.
				468				466	2 MI. W. OF SAND CN. RD.
BM 203-12	3863	8 285	✓		1020	415 ✓		46 934	F.B. 3719-79

WEATHER CLEAR INST. NO. 96716
TIME 9:20 TO 10:15 ROD NO. 9519
NOTES CHKD [signature] DATE NOV 23 '66

JOB NO. 0301.02
SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY DREIER NOTES GOODWIN 10-17-66
INDEXED C. J. GALLI DATE

F.B. 3759 PG. 122

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 Overcast INST. NO. 96716
NOTES BY Wilkes DATE 10-10-66 TIME 10:00 ROD NO. 2619
INDEXED E. J. Gallu DATE NOTES CHKD DATE
F.B. 3757 PG. 123

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA		RIGHT MIC.	LEFT.	STADIA		FROM B.M. 203-13 TO B.M. 203-14
B.M. 203-13			½ 8/27	38			237		B.M. 203-13
1	8 361	309 5			257 090	558 5	276	39	PLACERITA CAÑ. RD. & POLE # 102182
			½ 9/29	40			½ 272		SEE F.B. 3719-81
2	9 840	310 5			294 670	595 5	294	44	
			4/26	22			286	83	
3	15 342	316 5			296 998	597 5	306	20	↑ DREIER
			15/34	19			285	103	
4	25 570	326 5			293 365	594 5	303	20	
			9/29	20			282	123	
5	19 340	320 5			292 200	593 5	302	20	
			½ 4/13	18			½ 291	143	
6	4 131	305 5			300 971	601 5	300	18	
7	5 213	306 5	½ 5/14	157	289 281 882	590 5	282 292	161	
			1/18	175			282	175	
8	10 190	311 5		192	290 677	591 5	298	191	
9	11 786	312 5	2/19	16 208	298 521	599 5	290 307	17 208	
			1/17	16 224			284 302	18 226	
10	9 911	310 5			293 978	594 5	293	20	
11	9 600	310 5	-1/19	20 244	293 802	594 5	303	246	
			14/40	36 280			½ 287 300	36 272	
12	27 031	328 5			300 952	601 5	246	35	
13	26 603	327 5	8/43	35 305	264 915	565 5	281	307	
			½ 6/24	36 341			½ 283 301	36 343	
14	6 900	307 5			301 526	602 5	264	28	
15	6 237	307 5	½ 6/30	38 369	278 766	579 5	292	371	
			1/27	26 395	301 639	602 5	½ 288 301	26 397	

cont. next page

PLEASE RETURN TO
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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. 3759 Pg. 124 | JOB NO. 0301.02 | SURVEY OF L.A. CO. PRECISE LEVEL NET | SURVEY BY DREIER NOTES SIEMANN 10-18-66 | INDEXED C. J. GALLI DATE | NOTES CHKD M.S. DATE NOV 29 '66 | TIME 1400 TO | WEATHER OVERCAST | INST. NO. 96716 | ROD NO. 9419

STATION	BACKSIGHT RIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA 395	FORESIGHT RIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA 397	DESCRIPTION AND REMARKS
							FROM BM 203-13 TO BM 203-14
17	37 715	338 5	25 / 50 — 25 — 420	249 230	550 5	234 / 262 — 26 — 423	
18	3 422	304 5	1/2 23 / 18 — 30 — 450	298 836	599 5	1/2 286 / 298 — 24 — 447	
19	36 640	337 5	26 / 46 — 20 — 470	197 113	498 5	184 / 208 — 22 — 469 ✓	
BM 203-14		✓				470 ✓	BM 203-14
	288 702			5395 131 ✓		939 ✓	PLACERITA CN. RD. 0.2 MI E.
				288 702 ✓			OF ENTRANCE TO PLACERITA PARK.
			—	5106 429 ✓			SEE F.B. 3719-83

76P526 CE # 308 3-65

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JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER WEATHER CLEAR INST. NO. 9716
NOTES BY J.C. GOODWIN DATE 10-14-66 TIME 1:20 TO 2:40 ROD NO. 9417
INDEXED C.J. GALLI DATE NOTES CHKD DATE NOV 29 '66
F.B. 8757 PG. 125

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 203-14 TO BM 203-13
BM 203-14									BM 203-14
1.	227	460	528 5	213/241 28	17	030	318 5	32/2 30	PLACERITA CNT. RD. 0.8 MI E. OF
2.	284	354	585 5	294/273 21	15	358	316 5	25/5 20	ENTRANCE TO PLACERITA PARK
3.	244	740	525 5	261/227 34	5	763	306 5	½ 22/5 34	SEE F.B. 3719-83
4.	237	738	538 5	249/225 24	45	354	346 5	57/34 23	
5.	297	570	598 5	½ 297/296 26	16	062	317 5	30/2 28	
6.	269	823	570 5	282/256 26	6	990	307 5	½ 7/2 22	
7.	240	175	541 5	252/228 24	30	289	331 5	43/17 26	
8.	229	885	530 5	242/216 26	8	492	309 5	½ 22/8 28	
9.	270	670	571 5	280/260 20	11	870	312 5	21/1 20	
10.	301	580	602 5	½ 300/291 18	6	023	307 5	½ 16/6 20	
11.	298	980	599 5	½ 296/289 18	9	295	310 5	18/0 18	
12.	297	694	598 5	304/288 18	5	747	306 5	½ 14/5 18	
13.	298	761	599 5	305/291 14	24	042	325 5	31/17 14	
14.	298	218	599 5	½ 293/290 16	18	382	319 5	26/10 16	

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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. 203-13 TO 203-13
15.	300	218	601	5	1/2 300/290	313 20	2	371	303	5	1/2 11/2	317 18	
16.	283	179	584	5	293/273	333 20	9	113	310	5	19/0	335 19	
17.	283	103	584	5	293/273	353 20	6	623	307	5	1/2 16/6	354 20	
18.	298	635	599	5	1/2 298/285	373 26	5	175	306	5	1/2 18/5	374 26	
19.	299	608	600	5	1/2 299/280	399 38	46	532	347	5	65/27	400 38	
20.	178	671	479	5	189/167	437 22	43	469	344	5	54/33	438 21	
						459						459	
BM 203-13												459	BM 203-13
	5440	568					334	000				918	PLACERITA CN. RD. & POLE # 102 182
	334	000											SEE F.B. 3719-81
	5106	568											

F.B. 3759 PG. 126

JOB NO. 0301.02

SURVEY OF L.A.CO. PRECISE LEVEL NET

SURVEY BY PRELEG NOTES J. C. GOODWIN 10-14-66

INDEXED C. J. [illegible] DATE

WEATHER CLEAR INST. NO. 96716

TIME 1:20 TO 2:40 ROD NO. 9-19

NOTES CHKD [illegible] DATE NOV 29 '66

76P526 CE # 308 3-61

PLEASE RETURN TO
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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

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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 10-10-66 TIME 11:20 ROD NO. 9819
INDEXED C.J. GALLI DATE NOTES CHKD [illegible] DATE [illegible]

F.B. 3757 Pg. 127

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA		RIGHT MIC.	LEFT.	STADIA		FROM B.M. 203-14 TO B.M. 203-15
B.M. 203-14	~~23 42~~				400 83				B.M. 203-14
1	10 141	311 5	19 1	18	294 910	595 5	303 285	18	PLACERITA CN. RD., 0.2 MI. E. OF ENTRANCE TO PLACERITA PARK
2	10 323	311 5	½ 22 10	24 42	292 047	593 5	304 280	24 42	SEE F.B. 3719-83
3	12 174	313 5	23 2	21 63	286 628	587 5	297 276	21 63	T WILKS
4	14 883	315 5	26 2	24 87	283 288	584 5	295 271	24 87	
5	3 657	304 5	½ 16 3	26 113	298 862	599 5	½ 298 285	26 113	
6	10 411	311 5	½ 23 10	26 139	298 150	599 5	½ 298 285	26 139	
7	10 282	311 5	½ 23 10	26 165	300 777	601 5	½ 300 287	26 165	
8	21 304	322 5	34 8	26 191	274 052	575 5	287 261	26 191	
9	87 530	388 5	97 78	19 210	267 303	568 5	276 258	18 209	
								210	B.M. 203-15 (F.C. 129-02280)
B.M. 203-15	0							419	PLACERITA CN RD W. OF PARK ENTRANCE
	180 725				2596 017				SEE F.B. 3719-85
					180 725				
					2415 292				

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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

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INST. NO. 96216
ROD NO. 25619
DATE NOV 29 '68
WEATHER Windy
TIME 11:35 TO
NOTES CHKD

F.B. 3759 PG. 128
JOB NO. 0301.02
SURVEY OF L.A. Co. PRECISE LEVEL NET
SURVEY BY DREIER NOTES SIEMANN (10-14-66)
INDEXED C. J. GALLI DATE

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 203-15 TO B.M. 203-14
B.M. 203-15							B.M. 203-15
							PLACERITA CN RD. W. of PARK ENTRANCE
1	297 404	598 5	½ 297 283 28	9 866	310 5	½ 24 9 30	SEE F.B. 3719-85
2	301 580	602 5	½ 301 280 30 58	5 265	306 5	½ 19 5 28 58	
3	294 333	595 5	306 283 23 81	6 840	307 5	½ 19 6 26 84	
4	299 885	600 5	½ 299 287 24 105	4 550	305 5	½ 17 4 26 110	
5	301 210	602 5	½ 301 289 24 129	6 596	307 5	½ 18 6 24 134	
6	299 217	600 5	½ 299 286 26 155	5 114	306 5	½ 16 5 22 156	
7	301 412	602 5	½ 301 289 24 179	8 322	309 5	½ 19 8 22 178	
8	294 282	595 5	306 283 23 202	19 918	320 5	30 8 22 200	
9	145 353	446 5	148 142 6 208	52 675	353 5	55 49 6 206	
B.M. 203-14						208	B.M. 203-14
	2534 626			11 9 146		414	PLACERITA CN. RD., 0.2 MI. E. of PARK ENTRANCE
	119 146						SEE F.B. 3719-83
	+ 2415 480						

76P526 CE # 308 3-61

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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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 10-10-64 TIME 1:05 TO 1:55 ROD NO. 9 & 19
INDEXED G.J. GALLI DATE NOTES CHKD DATE NOV 23 '66

F.B. 3759 PG. 129

STATION	BACKSIGHT RIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
							FROM B.M. 203-15 TO B.M. 203-16
B.M. 203-15							B.M. 203-15
1	276 643	577 5	302 / 252 52	3 220	304 5	½ 28 / 3 50	PLACERITA CN RD. W. of PARK ENTRANCE
2	288 250	589 5	½ 288 / 268 40 / 92	8 588	309 5	½ 30 / 8 44 / 94	SEE F.B. 3719-85
3	293 575	594 5	½ 293 / 269 48 / 140	17 265	318 5	½ 41 / 17 48 / 142	T WILKS
4	300 352	601 5	½ 300 / 278 44 / 184	16 806	317 5	½ 38 / 16 44 / 186	
5	298 883	599 5	½ 298 / 276 44 / 228	9 756	310 5	½ 30 / 9 42 / 228	
6	299 476	600 5	½ 299 / 284 30 / 258	5 182	306 5	½ 21 / 5 32 / 260	
7	286 848	587 5	½ 286 / 254 64 / 322	41 738	342 5	½ 73 / 41 64 / 324	
8	37 270	338 5	62 / 12 50 / 372	255 517	556 5	280 / 230 50 / 374	
9	60 998	361 5	84 / 36 48 / 420	234 908	535 5	259 / 209 50 / 424	
10	102 955	403 5	115 / 86 32 / 452	39 124	340 5	53 / 25 28 / 452	
						452	B.M. 203-16 3.36
B.M. 203-16	2245 250 ✓			632 096 ✓		904	PLACERITA CN. RD. AT MI. POST ~~1.08~~
	632 096 ✓						SEE F.B. 3719-87
+	1613 154 ✓						

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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. 203-16 TO B.M. 203-15
B.M. 203-16									B.M. 203-16
1	182	708 (45 22)	483 5	151 63 (214)	79	032	380 5	48 62 (110)	PLACERITA CN. RD. & W. OF MI. 3.36
									SEE F.B. 3719-87
2	~~256~~	~~280~~ ~~280~~ ~~256~~ ~~28~~	557 5	214 84 (298)	41	128	342 5	½ 41 84 (83)	
				147				146	
3	40	417	341 5	13 54 (67)	288	162	589 5	½ 261 54 (288)	
				201				200	
4	11	584	312 5	0 23 (23)	268	933	569 5	255 26 (281)	
				224				226	
5	43	403	344 5	28 30 (58)	260	906	561 5	245 30 (275)	
				254				256	
6	27	800	328 5	7 40 (47)	256	510	557 5	236 40 (276)	
				294				296	
7	6	370	307 5	½ 6 48 (30)	283	210	584 5	258 48 (306)	
				342				344	
8	58	800	359 5	43 30 (73)	245	910	546 5	230 30 (260)	
				372				374	
9	27	812	328 5	5 44 (49)	286	010	587 5	½ 264 44 (286)	
				416				428	
10	22	600	323 5	2 41 (43)	281	227	582 5	261 40 (301)	
				457				458	
B.M. 203-15								457	B.M. 203-15
	677	774			2291	088		915	PLACERITA CN. RD. W. OF PARK ENTRANCE
					677	774			SEE F.B. 3719-85
					1613	314			

F.B. 3759 Pg. 130

SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY DREIER NOTES SIEMANN (10-14-66)

INDEXED C. J. GALLI DATE

JOB NO. 0301.02

WEATHER Gusty Wind INST. NO. 96716

TIME 11:00 To 11:35 ROD NO. 9819

NOTES CHKD [illegible] DATE NOV 29 '66

76P526 CE # 308 3-61

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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. F. DREIER WEATHER OVERCAST - RAIN INST. NO 96716
NOTES BY W. C. J. GALLI DATE 10-10-66 TIME 1:55 - 2:55 ROD NO. 9 & 12
INDEXED DATE NOTES CHKD DATE NOV 29 '68

F.B. 3759 PG. 131

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 203-16 TO B.M. 203-17
B.M. 203-16				½ 3 / 14 22				210 / 232 22	B.M. 203-16
1	3	922	304 5	26 / 74 48	221	213	522 5	193 / 241 48	PLACERITA CN RD. & W. of MI. 3.36
2	50	741	351 5	25 / 89 64	217	495	518 5	227 / 293 66	SEE F.B. 3719-87
3	57	613	358 5	11 / 55 44	260	914	561 5	½ 276 / 295 38	* DREIER
4	33	738	334 5	½ 4 / 15 22	295	812	596 5	285 / 308 23	
5	4	908	305 5	-1 / 17 18	296	810	597 5	½ 286 / 297 22	
6	8	991	309 5	6 / 25 19	297	307	598 5	½ 291 / 301 20	
7	16	510	317 5	22 / 40 18	301	382	602 5	275 / 295 20	
8	31	325	332 5	32 / 58 26	285	875	586 5	281 / 301 20	TOTAL B.S. 516.836 ✓
9	41	236	342 5	8 / 28 10	291	230	592 5	263 / 279 16	" F.S. 3826.434 ✓
10	18	640	319 5	10 / 30 20	271	477 150	572 5	288 / 307 19	DIFF. - 3309.598 ✓
11	20	751	321 5	0 / 20 20	297	598	598 5	275 / 294 19	
12	10	517	311 5	10 / 36 23	284	679	585 5	251 / 277 26	
13	23	807	324 5	½ 18 / 70 44	264	842	565 5	177 / 219 42	
14	18	542	319 5	159 / 191 32	198	810	499 5	35 / 57 22	
15	175	595	476 5		✓ 41	438	342 5		✓ BM 203-17
BM 203-17	516	836	✓		3826	434	✓		✓ PLACERITA CN RD. W. of MI. 2.79
									SEE F.B. 3719-89

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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. 203-17 TO B.M. 203-16
B.M. 203-17									B.M. 203-17
1	34	477	335 5	58 / 10 48	160	269	461 5	184 / 136 48	
2	26~~3~~4	955	56~~6~~5 5	287 / 241 46 / 94	4	892	305 5	½ 25 / 4 42 / 90	
3	277	526	578 5	286 / 268 18 / 112	9	550	310 5	½ 20 / 9 22 / 112	
4	278	295	579 5	287 / 269 18 / 130	5	590	306 5	½ 17 / 5 24 / 136	
5	285	917	586 5	294 / 276 18 / 148	17	254	318 5	26 / 8 18 / 154	
6	266	180	567 5	275 / 257 18 / 266	27	360	328 5	36 / 18 18 / 2	(LOST T.P.)
7									
8									

SEE NEXT PAGE

F.B. 3759 PG. 132 JOB NO. 0301.02

SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY DREIER NOTES SIEMANN (10-14-66)

INDEXED C. J. GALLI DATE

WEATHER Very Windy INST. NO. 96716

TIME 7:20 TO ROD NO. 9018

NOTES CHKD DATE

76P526 CE # 308 3-65

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

SURVEY BY G.E. DREIER

NOTES BY SIEMANN DATE 10-14-66

INDEXED C. J. GALLI DATE

WEATHER Very Windy INST. NO. 96716

TIME 9:50 TO 10:50 ROD NO. 7019

NOTES CHKD. [illegible] DATE NOV 29 '66

F.B. 3759 PG. 133

STATION	BACKSIGHT RIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
							FROM B.M. 203-17 TO B.M. 203-16
B.M. 203-17							B.M. 203-17
1	6 5 4 16 188	317 5	½ 47 16 62	6 7 5 3 82 190	383 5	11 4 50 64	PLACERITA CN RD. ¢ MI. 2.79
							SEE F.B. 3719-89
2	219 875	520 5	230 208 22 / 84	68 710	369 5	79 57 22 / 86	
3	277 000	578 5	288 266 22 / 106	24 961	325 5	35 13 22 / 108	
4	299 042	600 5	½ 299 289 20 / 126	3 000	304 5	½ 14 3 22 / 130	
5	282 082	583 5	292 272 20 / 146	7 427	308 5	½ 16 7 18 / 148	
6	289 032	590 5	300 278 22 / 168	14 635	315 5	25 3 22 / 170	
7	300 088	601 5	½ 300 290 20 / 188	8 570	309 5	½ 19 8 22 / 192	
8	293 923	594 5	305 281 24 / 212	6 804	307 5	½ 16 6 20 / 212	
9	300 720	601 5	½ 300 290 20 / 232	14 658	315 5	24 4 20 / 232	
10	300 430	601 5	½ 300 290 20 / 252	21 634	322 5	31 11 20 / 252	
11	282 550	583 5	295 268 27 / 279	15 970	316 5	28 1 27 / 279	
12	248 180	549 5	265 231 34 / 313	62 778	363 5	79 45 34 / 313	
~~BM 203-16~~	~~3109 110~~ 3109 110			~~331 337~~ 331 337		~~313~~ ~~624~~	~~BM 203-16~~

Cont next page

F.B. 3759 Pg. 134 | JOB NO. 0301.02

SURVEY OF L.A. CO. PRECISE LEVEL NET WEATHER Very Windy INST. NO 96716

SURVEY BY D. RELEY NOTES SIE MANN (10-14-66) TIME 9:50 To 10:50 ROD NO. 9 & 12

INDEXED C. J. GALLI DATE NOTES CHKD [illegible] 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 RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 203-17 TO B.M. 203-16
	~~3109110~~			313	~~331337~~			313	
13	251 193	552	5	274 228 46 359	45 380	346	5	68 22 46 359	
14	229 632	530	5	252 206 46 405	71 280	372	5	94 48 46 405	
15	178 827	479	5	190 165 25 430	10 842	311	5	22 10 24 429	
								430	B.M. 203-16
B.M. 203-16	3768762				458 839			859	PLACERITA CN RD. & W. OF M1. 3.36
	458 839								SEE F.B. 3719-87
	3309923								

76P526 CE # 308 3-61

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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 OVERCAST INST. NO. 2615
NOTES BY G.E. DREIER DATE 10-11-66 TIME 9:25 to 10:00 ROD NO. 2819
INDEXED C.J. GALLI DATE NOTES CHKD [illegible] DATE NOV 29 '66
F.B. 3759 Pg. 135

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 203-17 TO B.M. 203-18
B.M. 203-17							B.M. 203-17
1	19 818	4205	134 104 30	135 893	4365	150 120 30	PLACERITA CN RD. & W. OF CULVERT AT MI. MARKER 2.79
2	88 467	3895	120 56 64 94	300 895	6015	½ 300 269 62 92	SEE F.B. 3719-89
3	20938	3215	½ 45 20 50 144	280 055	5815	305 255 50 142	
4	10 315	3115	½ 34 10 48 192	283 790	5845	½ 283 258 50 192	
5	34 654	3355	46 23 23 215	200 847	5015	212 188 24 216	
6	52812	3535	73 31 42 257	287 180	5885	308 266 42 258	
7	28 730	3295	47 9 38 295	274 670	5755	293 255 38 296	
8	32047	3335	48 16 32 327	299 038	6005	½ 299 284 30 326	
9	12 748	3135	23 1 22 349	291 212	5925	302 280 22 348	
10	53 282	3545	64 42 22 371	241 108	5425	252 230 22 370	
11	76 155	3775	89 63 26 397	64 015	3655	77 51 26 396	
						397	B.M. 203-18 (F.C. 129-01500)
B.M. 203-18						793	PLACERITA CN. RD. & SIERRA Hwy
	529 966			2658703			SEE F.B. 3719-91
				529 966			
				2128 737			

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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. 203-18 TO B.M. 203-17
B.M. 203-18									B.M. 203-18 (F.C. 129-01500)
1	151	000	452 5	177 / 125 52	5	710	306 5	½ 30 / 5 50	PLACERITA CN RD. & SIERRA HWY
									SEE F.B. 3719-91
2	300	240	601 5	½ 300 / 290 20 / 72	18	596	319 5	31 / 6 25 / 75	
3	295	032	596 5	½ 295 / 286 18 / 90	9	813	310 5	½ 20 / 9 22 / 97	
4	294	000	595 5	½ 294 / 273 42 / 132	46	755	347 5	66 / 26 40 / 137	
5	287	453	588 5	308 / 266 42 / 174	48	817	349 5	69 / 27 42 / 179	
6	299	592	600 5	½ 299 / 275 48 / 222	4	957	305 5	½ 27 / 4 46 / 225	
7	284	338	585 5	306 / 262 44 / 266	28	092	329 5	50 / 5 45 / 270	
8	247	142	548 5	261 / 233 28 / 294	70	492	371 5	83 / 57 26 / 296	
9	286	405	587 5	½ 286 / 261 50 / 344	50	650	351 5	75 / 25 50 / 346	
10	142	333	443 5	166 / 118 48 / 392	245	464	546 5	267 / 223 44 / 390	
11	162	~~468~~ 468	463 5	164 / 160 4 / 396	91	877	392 5	93 / 89 4 / 394	
B.M. 203-17								396 / 790	B.M. 203-17
	2750	003			621	223			PLACERITA CN. RD. W. OF MI. 2.79
	621	223							SEE F.B. 3719-89
+	2128	780							

F.B. 3759 PG. 136

SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY DREIER NOTES SIEMANN (10-13-66)

INDEXED G. J. GALL DATE

JOB NO. 0308.02

WEATHER Very Windy INST. NO. 96716

TIME 1:55 TO ROD NO. 9819

NOTES CHKD [illegible] DATE NOV 29 '68

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 OVERCAST INST. NO. 56716
NOTES BY G.E. DREIER DATE 10-11-66 TIME 10:00 10:20 ROD NO. 2619
INDEXED C.J. GALLI DATE NOTES CHKD [illegible] DATE NOV 29 '66

F.B. 3759 Pg. 137

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 203-18 TO B.M. 203-19
B.M. 203-18									B.M. 203-18 (F.C. 129-01500)
1	6	945	307 5	½ 42 6 72	301	473	602 5	½ 30 264 74	PLACERITA CN. RD. & SIERRA HWY, S.W. COR
									SEE F.B. 3719-91
2	18	587	319 5	½ 45 18 54 126	246	885	547 5	273 219 54 128	
3	81	370	382 5	117 45 72 198	242	173	543 5	278 206 72 200	T WILKS
4	130	810	431 5	146 114 32 230	157	343	458 5	172 142 30 230	
5	150	025	451 5	161 139 22 252	91	330	392	102 80 22 252	
B.M. 203-19								252 504	B.M. 203-19
	387	737	✓		1039	204	✓		L.A. DEPT. OF W. & P. AQUADUCT & N. OF PLACERITA CN. RD.
					387	737	✓		SEE F.B. 3719-93
					651	467	✓		

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. 3759 PG. 138 JOB NO. 0301.02

SURVEY OF LA CO. PRECISE LEVEL NET

SURVEY BY DREIER NOTES SIEMANN (10-13-66) C. J. GALL DATE

INDEXED

WEATHER Very Windy INST. NO. 96716

TIME 1:25 TO 1:50 ROD NO. 9212

NOTES CHKD [illegible] DATE NOV 29 '66

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 203-19 TO B.M. 203-18
B.M. 203-19									B.M. 203-19
1	100	214	401 5	137 63 74	65	070	366 5	103 27 76	PLACERITA CN. RD. & LA. CITY AQUADUCT
									SEE F.B. 3719-93
2	198	280	499 5	228 169 59 133	72	100	373 5	101 43 58 134	
3	228	722	529 5	254 203 51 184	9	492	310 5	½ 34 9 50	
4	283	846	584 5	½ 283 249 68 252	12	222	313 5	½ 46 12 68 252	
B.M. 203-18								252 504	B.M. 203-18 (F.C. 129-01500)
	811	062 ✓			159	484 ✓			PLACERITA CN. RD. & SIERRA HWY
	159	484 ✓							SEE F.B. 3719-91
	651	578 ✓							

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 G.E. DREIER DATE 10-11-66 TIME 10:20 TO 10:25 ROD NO. 2649
INDEXED C.J. GALLI DATE NOTES CHKD DATE NOV 29 '66

F.B. 3759 PG. 139

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 203-19 TO B.M. 203-20
B.M. 203-19			110			181	B.M. 203-19
1	92 928	393 5	94 36	164 666	465 5	147 34	PLACERITA CN RD. & L.A. AQUADUCT, NE COR
							SEE F.B. 3719-93
2						36	
B.M. 203-20						70	B.M. 203-20 (FC. 129-0145 0)
	92 928			164 666			PLACERITA CN RD & L.A. CITY AQUADUCT
				92 928			SEE F.B. 3719-93
				71 738			

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. 203-20 TO B.M. 203-19
B.M. 203-20									B.M. 203-20 F.C. 129-01450
1	163	888	464 5	180 146 34	92	076	393 5	110 74 36	PLACERITA CN. RD. & L.A. CITY AQUEDUCT
									SEE F.B. 3719-93
B.M. 203-19								34	B.M. 203-~~20~~ 19
	163	888			92	076		70	PLACERITA CN. RD & L.A. CITY AQUEDUCT
	92	076							SEE F.B. 3719-93
+	71	812							

WEATHER Very Windy INST. NO. 96716

TIME 1:15 TO 1:20 ROD NO. 9819

NOTES CHKD [signature] DATE NOV 29 '68

JOB NO. 0301.02

SURVEY OF LA CO. PRECISE LEVEL NET

SURVEY BY DREYER NOTES SIEMANN (10-13-66)

INDEXED C. J. GALLI DATE

F.B. 3759 PG. 140

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. 203-20 TO B.M. 203-21
B.M. 203-20				87				175	B.M. 203-20
1	100	680	401 5	113 26	188	050	489 5	200 25	PLACERITA CN RD. & L.A. CITY AQUADUCT
				19				199	SEE F.B. 3719-93
2	51	630	352 5	84 65	232	656	533 5	265 66	
				91				91	
	73			44				242	
3	~~77~~	150	374 5	102 58	271	700	572 5	300 58	
				149				149	
								149	BM 203-21
BM 203-21								298	PLACERITA CN RD. & DUDLEY LANE
	225	460			692	406			SEE F.B. 3719-95
					225	460			
				-	476	946			

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

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

NOTES BY WICKS DATE 10-11-66 TIME 10:30-10:45 ROD NO. 9819

INDEXED C. J. GALL DATE NOTES CHKD [illegible] DATE NOV 29 '66

F.B. 3759 PG. 141

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. 203-21 TO B.M. 203-20
B.M. 203-21									B.M. 203-21
1	301	960	602 5	½ 301 256 90	9	788	310 5	½ 56 9 94	PLACERITA CN RD & DUDLEY LANE
									SEE F.B. 3719-95
2	222	295	523 5	248 196 52	47	722	348 5	½ 73 47 52	
				142				146	
3									
B.M. 203-20								142	B.M. 203-20
	524	255			57	510		288	PLACERITA CN. RD. & L.A. CITY AQUEDUCT
	57	510							SEE F.B. 3719-93
	+466	745							

F.B. 3759 PG. 142

JOB NO. 0301.02

SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY DREIER NOTES SIEMANN (10-13-66)

INDEXED G. J. GALLI DATE

WEATHER Very Windy INST. NO. 96716

TIME 1:00 TO 1:15 ROD NO. 9819

NOTES CHKD [illegible] DATE 10 29 '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
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.F. PREIER WEATHER Overcast INST. NO. 96716
NOTES BY Wilks & G.J. GALLI DATE 10-11-66 TIME 10:45 - 11:10 ROD NO. 2879
INDEXED DATE NOTES CHKD DATE NOV 29

F.B. 3759 Pg. 143

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 203-21 TO B.M. 203-22
B.M. 203-21				86				166	B.M. 203-21
1	120	252	421 S	154 68	200	645	501 S	234 68	PLACERITA CN RD. & DUDLEY LANE
				50				217	SEE F.B. 3719-95
2	89	075	390 S	128 78	255	707	556 S	293 76	
				146				217 144	
3	47	087	348 S	12 82 70	252	600	553 S	287 70	
				216				199 214	
4	51	340	352 S	16 86 70	234	691	535 S	269 70	
				286				165 284	
5	69	757	370 S	69 106 74	204	117	505 S	242 77	
				360				1/2 250 361	
6	76	750	377 S	45 106 61	281	160	582 S	281 61	
				421	✓			422 ✓	
BM 203-22								421	BM 203-22 (P.I. #5)
	454	261	✓		1428	920	✓	843	PLACERITA CN RD.
					454	261	✓		SEE F.B. 3719-97
				—	974	659	✓		

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. 3759 Pg. 144 JOB NO. 0301.02

SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY PREIER NOTES SIEMANN (10-13-66)

INDEXED C. J. GALLI DATE

NOTES CHKD J.L.B. DATE NOV 29 '66

TIME 11:30 To 12:12 ROD NO. 2419

WEATHER Windy INST. NO. 96216

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 203-22 TO B.M. 203-21
B.M. 203-22							B.M. 203-22
1	252 779	553 5	285 220 65	32 704	333 5	½ 65 32 66	PLACERITA CN RD & P.I. #5
							SEE F.B. 3719-97
2	199 413	500 5	234 164 70	87 992	388 5	122 52 70	
			135			136	
3	271 263	572 5	½ 271 233 76	62 258	363 5	100 24 76	
			211			212	
4	249 443	550 5	½ 249 216 66	55 663	356 5	88 22 66	
			277			278	
5	246 910	547 5	282 210 72	77 480	378 5	114 40 74	
			349			352	
6	217 360	518 5	253 182 71	146 171	447 5	179 112 67	
			420			419 ✓	
						420	
B.M. 203-21							B.M. 203-21
	437168 ✓			462268 ✓		839 ✓	PLACERITA CN RD. & DUDLEY LANE
	462268 ✓						SEE F.B. 3719-95
	974900 ✓						

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. 203-22 TO B.M. 203-23
B.M. 203-22	33								B.M. 203-22
1	49	510	350 5	1/2 49 / 84 70	251 ~~252~~	823	552 5	215 / 286 71	PLACERITA CN RD.
									SEE F.B. 3719-97
2	88	490	389 5	50 / 126 76	274	205	575 5	1/2 235 / 274 78	
				146				149	⊼ DREIER
3	74	152	375 5	39 / 109 70	281	440	582 5	1/2 246 / 281 70	
				216				219	
4	132	369 ~~399~~	433 5	100 / 165 65	293	875	594 5	1/3 261 / 293 64	
				281				283	
5	57	954	358 5	26 / 88 62	157	513	458 5	124 / 190 66	
				343				349	
6	96	632	397 5	82 / 110 28	181	515	482 5	170 / 191 21	
				371				370	
BM 203-23								371	BM 203-23
	499	107			1440	371		741	PLACERITA & QUIGLEY CN. RDS.
					499	107			SEE F.B. 3719-99
					941	264			

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

SURVEY BY G. E. DREIER

NOTES BY WILKS DATE 10-11-66

INDEXED C. J. GALLI DATE

WEATHER OVERCAST INST. NO. 96716

TIME 11:15 - 11:40 ROD NO. 9819

NOTES CHKD [illegible] DATE NOV 29 '66

F.B. 3759 PG. 145

F.B. 3759 PG. 145 JOB NO. 0301.02

SURVEY OF LACO PRECISE LEVEL NET

SURVEY BY DREIER NOTES SIEMANN C10-13-66)

INDEXED C. J. GALLI DATE

WEATHER Windy INST. NO. 96716

TIME 11:00 TO 11:30 ROD NO. 9813

NOTES CHKD. DATE NOV 29 '66

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. 203-23 TO B.M. 203-22
B.M. 203-23							B.M. 203-23
1	242 957	543 5	270 214 56	144 221	445 5	173 115 58	PLACERITA CN. RD. & QUIGLEY CN. RD.
							SEE F.B. 3719-99
2	300 423	601 5	300 ½ 257 86	34 580	335 5	81 ½ 34 47	
			142			152	
3	225 201	526 5	253 197 56	108 513	409 5	135 81 54	
			198			206	
4	253 595	554 5	284 222 62	80 383	381 5	109 52 57	
			260			263	
5	256 220	557 5	292 220 72	81 603	382 5	116 45 71	
			332			334	
6	197 490	498 5	214 180 34	85 570	386 5	102 68 34	
			366			368	
B.M. 203-22						366	B.M. 203-22
	1475 886 ✓			534 870		134	PLACERITA CN RD. P.I. #5
	534 870 ✓						SEE F.B. 3719-97
	941 016 ✓						

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.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 203-23 TO B.M. 203-24
B.M. 203-23									B.M. 203-23
1	37	231	338 5	½ 82 37 90	289	803	590 5	½ 289 243 92	PLACERITA CN RD. & QUIGLEY CN. RD. ℄ SEE F.B. 3719-99
2	56	872	357 5	96 17 79 169	72	290	373 5	112 32 80 172	
3	185	709	486 5	219 152 67 236	245	946	546 5	278 213 65 237	⊼ WILKS
4	111	242	412 5	139 83 56 292	230	118	531 5	258 202 56 293	
5	22	590	323 5	½ 61 22 78 370	255	527	556 5	294 216 78 371	
6	140	547	441 5	144 136 8 378	156	192	457 5	160 153 7 378	
B.M. 203-24	554	191			1249	876		378	B.M. 203-24
					554	191		756	PLACERITA CN. RD. 0.1 MI. W. OF ADEN WAY SEE F.B. 3719-101
					~~695~~	~~685~~			
					695	685			

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER
NOTES BY G.E. DREIER DATE 10-11-66
INDEXED C. J. GALLI DATE
WEATHER THIN OVERCAST INST. NO. 96716
TIME 11:37 TO ROD NO. 9819
NOTES CHKD [illegible] DATE NOV 29 '66
F.B. 3759 PG. 146

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. 3759 PG. 148 JOB NO. 0301.02 — SURVEY OF L.A.CO. PRECISE LEVEL NET — SURVEY BY DREIER NOTES SIEMANN (10-13-66) — INDEXED C. J. GALLI DATE

WEATHER Clear INST. NO. 96216 — TIME 10:40 To 11:00 ROD NO. 2818 — NOTES CHKD [illegible] DATE NOV 29 '66

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 203-24 TO B.M. 203-23
B.M. 203-24							B.M. 203-24 PLACERITA CN. RD. & ADEN WAY
1	286 842	587 5	286 ½ 241 90	10 810	311 5	½ 55 10 90	SEE F.B. 3719-101
2	239 053	540 5	277 202 75 165	71 158	372 5	109 33 76 166	
3	140 917	441 5	177 102 75 240	269 361	570 5	306 ½ 232 74 240	
4	288 484	589 5	288 ½ 241 94 334	10 202	311 5	½ 57 10 94 334	
5	215 920	516 5	237 194 43 377	113 770	414 5	134 92 42 376 ✓ 377	
B.M. 203-23							B.M. 203-23 PLACERITA CN RD. & QUIGLEY CN RD. SEE F.B. 3719-99
	1 712 216 ✓			475 301 ✓		753	
	475 301 ✓						
	+ 695 715 ✓						

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 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.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
							FROM B.M. 203-24 TO B.M. ~~203-25~~ 60-38
B.M. 203-24							B.M. 203-24
1	120 812	421 5	151 89 62	240 632	541 5	271 209 62	PLACERITA CN RD, 0.1 MI. W. OF ADEN WAY
							SEE F.B. 3719-101
2	17 095	318 5	½ 45 17 56 118	283 341	584 5	½ 283 255 56 118	
							✕ WILKS
3	10 640	311 5	½ 28 10 36 154	115 352	416 5	133 97 36 154	
4	231 980	532 5	266 196 70 224	207 541 ✓	508	242 172 70 224 ✓	
B.M. — ~~B~~						224	B.M. 60-38 (U.S.C. & G.S. 49 CH.C)
	380 527 ✓			846 ~~8~~ 46 ✓		448	S.P.R.R. & 12TH ST. S.W. COR
60 - 38				380 527 ✓			SEE F.B. ~~3719~~ 2839-29
			—	466 319 ✓			

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY ~~G.E. DREIER~~ G.E. DREIER WEATHER HAZE INST. NO. 9616
NOTES BY G.E. DREIER DATE 10-11-66 TIME 2:00 TO 2:20 ROD NO. 7817
INDEXED C.J. GALLI DATE NOTES CHKD [illegible] DATE NOV 29 '66

F.B. 3755 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. 3759 PG. 150

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

SURVEY BY PREIER & SIEMANN (10-13-66) NOTES

C.J. GALLI DATE

INDEXED

WEATHER Warm - Clear INST. NO. 96716

TIME 10:15 TO 10:35 ROD NO. 54 19

NOTES CHKD [illegible] DATE NOV 29 '66

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 60-38 TO B.M. 203-24
B.M. 60-38							B.M. 60-38
							SAN FERNANDO RD. & 12th ST
1	206 390	507 5	245 168 77	245 844	546 5	283 207 76	SEE F.B. 2839-29
2	279 170	580 5	½ 279 244 70 147	5 885	306 5	½ 35 5 60 136	
3	279 233	580 5	½ 279 241 76 223	46 860	347 5	½ 89 46 86 222	✓
						223	✓
B.M. 203-24							B.M. 203-24
	764 793	✓		298 589	✓	445	PLACERITA CN RD. & ADEN WAY
	298 589	✓					SEE F.B. 3719-101
	+ 466 204	✓					

76P526 CE # 308 3-65

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.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER WEATHER HAZE INST. NO. 26716
NOTES BY G.E. DREIER DATE 10-11-66 TIME 2:20 PM ROD NO. 2862
INDEXED G.J. GALLI DATE NOTES CHKD DATE NOV 29 '66
F.B. 3759 Pg. 151

STATION	BACKSIGHT RIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
							FROM B.M. 60-38 TO B.M. 60-39
B.M. 60-38							B.M. 60-38 (U.S.C.&G.S., 49 C.H.C)
1	141 999	442 5	176 / 106 70	247 126	548 5	283 / 211 72	12th ST. & S.P.R.R. S.W. COR
							SEE F.B. ~~3759~~ 2839-29
2	41 840	342 5	½ 76 / 41 70 / 140	299 103	600 5	½ 299 / 266 66 / 138	
3	4 637	305 5	½ 30 / 4 52 / 192	259 396	560 5	286 / 232 54 / 192	
							⊼ WILKS
4	59 680	360 5	90 / 28 62 / 254	219 733	520 5	251 / 188 63 / 255	
							1342.089
5	91 000	392 5	124 / 58 66 / 320	212 608	513 5	246 / 178 68 / 323	1341.656
							.433
6	59 180	360 5	99 / 18 81 / 401	245 570	546 5	286 / 204 82 / 405	8.84
7	40 790	341 5	80 / 0 80 / 481	165 820	466 5	208 / 128 75 / 480	
8	100 286	401 5	130 / 70 60 / 541	175 600	476 5	205 / 145 60 / 540	✓
						541 / 1081	✓
B.M. 60-39							B.M. 60-39 U.S.C.&G.S. Q-370 BOUGUE SAN FERNANDO RD & LA PLACERITA CR.
	539412 ✓			1824936 ✓			SEE F.B. 2839-30
				539412 ✓			
				1285524 ✓			

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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. 60-39 TO B.M. 60-38
B.M. 60-39													B.M. 60-39 (U.S.C.&G.S Q-370)
1	208	191	509	5	256 161	95	126	662	427	5	173 79	94	SAN FERNANDO RD. & PLACERITA CR.
													SEE F.B. 2839-30
2	269	946	570	5	½ 269 224	90	39	530	340	5	½ 84 39	90	
						185						184	⊼ WILKS
3	253	200	554	5	302 204	98	65	633	366	5	115 14	101	
						283						285	
4	284	910	585	5	½ 284 231	106	8	430	309	5	½ 56 8	96	
						389						381	
5	290	560	591	5	½ 290 266	48	50	985	351	5	76 24	52	
						437						433	
6	285	200	586	5	½ 285 234	102	15	771	316	5	½ 68 15	106	
						539						539	
B.M. 60-38												539	B.M. 60-38
	1592	007					307	011				1078	SAN FERNANDO RD. (S.P.R.R.) & 12th ST.
	307	011											SEE F.B. 2839-29
+	1284	996											

F.B. 3759 Pg. 152 JOB NO. 0301.02

SURVEY OF L.A. CO PRECISE LEVEL NET

SURVEY BY DREIER NOTES SIEMANN (10-13-66)

INDEXED [illegible] DATE

WEATHER Warm - Clear INST. NO. 96716

TIME 9:40 TO 10:15 ROD NO. 98/9

NOTES CHKD [illegible] DATE NOV 29 '66

76P526 CE # 308 3-65

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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. 60-38 TO B.M. 60-39
B.M. 60-38									B.M. 60-38
1.	4	160	305 5	½ 61/4 114	296	700	597 5	½ 296/239 114	SAN FERNANDO R.D. (S.P.R.R.) & 12TH ST.
2.	68	608	369 5	91/45 46	274	170	575 5	298/251 47	SEE F.B. 2839-29
3.	4	310	305	½ 45/4 160 80	254	054	555 5	294/214 161 80	
4.	71	060	372 5	111/30 242 80	225	010	526 5	266/184 241 82	↑ WILKS
5.	46	330	347 5	½ 94/46 322 96	286	960	587 5	½ 296/238 323 96	
6.	78	135	379 5	118/38 418 80	163	270	464 5	203/123 419 80	
7.	103	673	404 5	124/82 498 42	161	333	462 5	182/141 499 41	
				540				540	
B.M. 60-39								540	B.M. 60-39 (U.S.C. & G.S. Q 370)
	376	276			1661	497		1080	SAN FERNANDO RD. & PLACERITA CR.
					376	276			SEE F.B. 2839-30
					1285	221			

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

SURVEY BY GEO. DREIER WEATHER SUNNY INST. NO.

NOTES BY J. GOODWIN DATE OCT. 19, 1966 TIME 2:25 TO 2:50 ROD NO. 9519

INDEXED C. J. GALLI DATE NOTES CHKD [illegible] DATE NOV 29 '68

F.B. 3759 PG. 153

F.B. 3759 Pg. 154 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 _____

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403 Los Angeles County Engineering Bldg.

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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. 3759 Pg. 157

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

SURVEY BY DREIER WEATHER INST. NO. 96716

NOTES BY DATE DEC 16 '88 TIME ROD NO. 2 & 17

INDEXED DATE C. J. GALLI NOTES CHKD DATE

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

LINE NO. 206

L.A.Co. PRECISE LEVEL NET

JOB NO 0301.02

DIFF. IN ELEVATIONS (NEW 1966)

SEE F.B. 3719 - 199 TO 265 FOR DESCRIPTIONS

DREIER
WILKS
SIEMANN
MCKNIGHT
GOODWIN

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

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LOS ANGELES COUNTY ENGINEER
403 Los Angeles County Engineering Bldg.

76P526 CE # 308 3-65

F.B. 3759 Pg. 158 JOB NO. 0301.02

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

SURVEY BY DREIER NOTES DREIER TIME ROD NO. 9819

INDEXED E. J. GALLI DATE NOTES CHKD DATE

ROUTE, LINE 206

FROM LINE NO. 60 AT HWY 99 AND LYONS AVE, AND RICO CN ROAD WESTERLY 2.5 MILES TO POTRERO CN. RD. (PRIVATE ROAD THRU SUNRAY OIL D X A LEASES AND NEWHALL LAND AND FARMING CO.) NORTHWESTERLY ON POTRERO CN ROAD TO SAUGUS-NEWHALL ROAD, EAST TO U.S. HWY 99 AT CASTAIC JCT AND U.S.C.&G.S LINE NO. 105

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

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76P526 CE # 308 3-65

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

SURVEY BY G.E. DREIER

NOTES BY G.E. DREIER DATE 11-15-66

INDEXED E.J. GALLI DATE

WEATHER HAZE

TIME 10:20 TO 11:15

NOTES CHKD [illegible] DATE DEC 20 '66

INST. NO. 96716

ROD NO. 9819

F.B. 3759 PG. 159

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 60-32B TO B.M. 206-1
B.M. 60-32B									B.M. 60-32B
1	242	450	543 5	282 203 79	25	131	326 5	½ 64 25 78	Hwy 99 0.3 MI. S. OF LYONS AVE
									SEE F.B. 3719-171
2	263	458	564 5	295 232 63 142	6	927	307 5	½ 37 6 62 140	
3	299	910	600 5	299 288 22 164	~~12~~ 13	486	~~313~~ 314 5	25 1 26 166	LINE 206 RUN CONSECUTIVE TO LINE 60 SEE F.B. 2839 FOR 1966 RERUN OF LINE 60
4	300	796	601 5	½ 300 286 28 192	4	290	305 5	½ 17 4 26 192	
5	296	631	597 5	½ 296 282 28 220	2	158	303 5	½ 16 2 28 220	⊼ WILKS
6	299	478	600 5	½ 299 286 26 246	4	427	305 5	½ 17 4 26 246	
7	298	288	599 5	½ 298 278 40 286	52	521	353 5	73 31 42 288	
8	68	274	369 5	½ 106 68 76 362	278	434	579 5	½ 278 238 80 368	
9	8	124	309 5	14 2 12 374	175	908	476 5	179 171 8 376	
10	45	728	346 5	58 32 26 400	267	166	568 5	279 255 24 400	
11	5	475	306 5	½ 18 5 26 426	300	043	601 5	½ 300 287 26 426	
12	29	368	330 5	41 17 24 450	246	727	547 5	258 234 24 450	
13	34	835	335 5	54 15 39 489	227	650	528 5	247 208 39 489	
14	208	800	509 5	234 182 52 541	59	400	360 5	85 33 52 541	
B.M. 206-1								541 1082	B.M. 206-1
	2401	615			1664	268			PICO CN. RD. 0.3 MI. W. OF Hwy 99
	1664	268							SEE F.B. 3719-201
+	~~738~~	~~347~~	737	347					

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F.B. 3759 Pg. 150A

SURVEY OF L.A. Co. PRECISE LEVEL NET JOB NO. 030102

SURVEY BY DREIER NOTES T. GOODWIN (11-29-66)

INDEXED R. J. GALLI DATE

WEATHER CLEAR INST. NO. 96716

TIME 10:45 TO 11:30 ROD NO. 2812

NOTES CHKD [illegible] DATE 12-2-66

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.		STADIA	RIGHT	MIC.	LEFT.		STADIA	FROM B.M. 206-1 TO B.M. 60-32B
B.M. 206-1											B.M. 206-1
1.	73	005	374	5	111/35 76	129	244	430	5	168/90 78	PICO CN RD. 0.3 mi. W. of Hwy 99
					116					110	SEE F.B. 3719-201
2.	301	599	602	5	½ 301/281 40	5	760	306	5	½ 21/5 32	
					140					136	
3.	300	577	601	5	½ 300/288 24	7	313	308	5	½ 20/7 26	
					165					164	
4.	285	258	586	5	298/273 25	41	120	342	5	55/27 28	⊼ = WILKS
					211					212	
5.	301	208	602	5	½ 301/278 46	4	208	305	5	½ 28/4 48	
	7		8		286					282	
6.	228	961	529	5	265/190 75	300	300	601	5	½ 300/245 70	
					312					307	
7.	2	542	303	5	½ 15/2 26	291	777	592	5	304/279 25	
					333					330	
8.	29	412	330	5	40/19 21	291	747	592	5	303/286 23	
					357					354	
9.	24	624	325	5	36/12 24	299	982	600	5	½ 299/281 24	
					381					378	
10.	32	190	333	5	40/20 24	292	336	593	5	304/280 24	
~~11.~~	~~292~~	~~336~~	~~593~~	~~5~~	300/280						
11.	16	044	317	5	½ 32/16 36	274	944	575	5	292/256 36	
					417					414	
12.	34	431	335	5	7 54	248	743	549	5	276/220 56	
					471					470	
13.	52	364	353	5	46/18 68	231	252	532	5	599/533 66	✓
					539					536	
										539 ✓	
B.M. 60-32B											B.M. 60-32B
	1686	215	✓					✓		1075	Hwy 99 0.3 mi. S. of Lyons
						2418	746 ✓				SEE F.B. 3719-171
						1683	235 ✓				
						735	511 ✓				

76P526 CE # 308 3-65

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STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA		FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA		DESCRIPTION AND REMARKS
											FROM B.M. 206-1 TO B.M. 206-2
B.M. 206-1				1/3 179					47		B.M. 206-1
1	207	300	508 5	207	56	75	075	376 5	103	56	PICO CN RD, 0.3 mi. W. of Hwy 99
				1/2 249					1/2 3		SEE F.B. 3719-201
2	286	127	587 5	286	74	3	528	304 5	36	66	
				221	130				69	122	
3	251	495	552 5	281	60	104	125	405 5	139	70	
				221	190				38	192	
4	259	562	560 5	297	76	77	720	378 5	115	77	
				173	266				38	269	
5	190	927	491 5	207	34	5 3	025	354 5	69	31	
					300					300	
BM 206-2										300	BM 206-2 (USGS R-1)
	1195	411				313	473			600	Pico Cn. Rd. 0.7 m W Hwy 99
	313	473									SEE F.B. 3719-203
+	881	938									

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

SURVEY BY G.E. DREIER WEATHER Clear - Sunny INST. NO. 96716

NOTES BY Wiles DATE 11-15-66 TIME 11:15 - 11:35 ROD NO. 9819

INDEXED C. J. GALLI DATE NOTES CHKD. [illegible] DATE DEC 20 '66

F.B. 3759 PG. 151 A

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STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 206-2 TO BM 206-1
BM 206-2									BM 206-2 (U.S.G.S. R-1 1929)
1	40	083	341 5	22 / 58 36	203	283	504 5	285 / 221 36	PICO CN RD. 0.7 MI. W. OF Hwy 99
									SEE F.B. 3719-203
2	96	755	397 5	62 / 130 68	249	361	550 5	215 / 283 68	
				104				104	
3	118	771	419 5	86 / 150 64	249	055	550 5	216 / 282 66	
				168				170	
4	29	538	330 5	1/2 29 / 55 52	285	904	586 5	1/2 259 / 285 52	
				220				222	
5	~~118~~	~~180~~	~~419 5~~	~~99 / 137 38~~	~~The rain came~~				
				~~258~~					
BM 206-2	25	393	362 5	2 / 48 46	200	592	501 5	177 / 223 46	BM 206-2
2	86	581	387 5	56 / 116 60	226	330	527 5	196 / 255 59	
				106				105	
3	100	750	401 5	64 / 136 72	277	508	578 5	1/2 240 / 277 74	
				178				179	
4	15	578	316 5	1/2 15 / 43 56	255	224	556 5	227 / 283 56	
				234				235	
5	63	043	364 5	31 / 95 64	213	323	514 5	183 / 243 60	
				299				295	
BM 206-1								298	BM 206-1
	291	345			1172	977		593	PICO CN RD. 0.7 MI. W. OF Hwy 99
					291	345			SEE F.B. 3719-201
					881	632			

WEATHER OVERCAST INST. NO. 96716
TIME 1:15 - 2:00 ROD NO. 9819
NOTES CHKD [illegible] DATE DEC 20 66

JOB NO. 0301.02
SURVEY OF L.A. Co. PRECISE LEVEL NET
SURVEY BY G.E.D. NOTES D.L.W. (11-28-66)
INDEXED G. J. GALLI DATE

F.B. 3759 PG. 152A

76P526 CE # 308 3-65

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JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G. E. DEELEY WEATHER CLEAR - WARM INST. NO. 96216
NOTES BY Wilkes DATE 11-15-66 TIME 11:45 - 12:00 ROD NO. 96219
INDEXED G. J. GALLI DATE NOTES CHKD. DATE DEC 20 66
F.B. 3759 Pg. 1534

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 206-2 TO B.M. 206-3
B.M. 206-2				210				½ 31	B.M. 206-2 (U.S.G.S R-1 1929)
1	240	310	541 5	270 60	21	125	322 5	51 60	PICO CN. RD, 0.7 MI. W. OF Hwy 99
		590		230				½ 31	SEE F.B. 3719-203
2	269	~~590~~	570 5	~~308~~ 78	31	489	332 5	70 78	
				210 138				51 138	
3	247	261	548 5	284 74	88	737	389 5	125 74	
				145 212				74 212	
4	167	711	468 5	189 44	96	392	397 5	118 44	
				256 ✓				256 ✓	
								✓	
BM 206-3								256	BM 206-3 (N-1)
	924 87	✓			237 74	✓		512 ✓	PICO CN RD 1.0 MI. W. OF Hwy 99
	237 743	✓							SEE F.B. 3917-205
+	687 129	✓							

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STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 206-3 TO BM 206-2
BM 206-3				71				171	BM 206-3 (N-1)
1	102	828	403.5	133 62	203	839	504.5	235 64	PICO CN RD. 1 MI. W. OF Hwy 99
				42				166	SEE F.B. 3719-205
2	75	048	376.5	108 66	199	300	500.5	232 66	
				1/2 12 128				216 130	
3	12	778	313.5	40 56	244	849	545.5	272 56	
				91 184				245 186	
4	112	153	413.5	133 42	264	568	565.5	283 38	
				71 224				148 224	
5	86	568	387.5	101 30	163	835	464.5	178 30	
				256				254	
BM 206-2								256	BM 206-2 (U.S.G.S R-1 1929)
	389	375			1076	391		510	PICO CN. RD. 0.7 MI. W. OF #99
					389	375			SEE F.B. 3719-203
					687	016			

WEATHER OVERCAST INST. NO. 96716
TIME 11:45 - 12:05 ROD NO. 9819
NOTES CHKD [illegible] DATE DEC 20 '66

F.B. 3759 PG. 154A JOB NO. 0301.02
SURVEY OF L.A. Co. PRECISE LEVEL NET
SURVEY BY G.E.D. NOTES D.L.W. (11-28-66)
INDEXED G. J. GALLI DATE

76P526 CE # 308 3-65

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STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 206-3 TO BM 206-4
BM 206-3									BM 206-3 (N-1) (F.C. 128-21180
1	191	307	492 5	166/216 50	55	622	356 5	30/80 50	PICO CN. RD. 1.0 MI. W. OF Hwy 99
									SEE F.B. 3719-205
2	262	138	563 5	237/287 50	59	207	360 5	35/83 48	
				100				98	⊼ DREIER
3	177	460	478 5	174/179 5	84	475	385 5	81/87 6	
				105				104	
BM 206-4								105	BM 206-4 (FC BM 128-21230)
	630	905			199	304		209	PICO CN. RD. 1.1 MI. W. OF Hwy 99
	199	304							SEE F.B. 3719-207
	431	601							

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

SURVEY BY G.E. DREIER WEATHER CLEAR INST. NO. 46716

NOTES BY WILKS DATE 11-15-66 TIME 1:15-1:30 ROD NO. 9419

INDEXED C.J. GALLI DATE NOTES CHKD [illegible] DATE [illegible]

F.B. 3759 PG. 155A

F.B. 3759 Pg. 156A JOB NO. 0301.02
SURVEY OF L.A. Co. PRECISE LEVEL NET
SURVEY BY FREIER NOTES WILKES (11-28-66)
INDEXED C. J. CALL DATE

WEATHER OVERCAST INST. NO. 96716
TIME 11:30 - 1:15 ROD NO. 9819
NOTES CHKD. [illegible] DATE DEC 20 '66

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 206-4 TO B.M. 206-3
BM 206-4				10					206		B.M. 206-4 (F.C. 128-21230)
1	23	104	324 5	36	26	219	820	520 5	232	26	PICO CN RD. 1.1 mi. W. OF Hwy 99
				82					206		SEE F.B. 3719-207
2	102	689	403 5	118	32	222	048	523 5	238	32	
				40	58				155	58	
3	61	635	362 5	82	42	177	000	478 5	199	44	
					100 ✓					102 ✓	
BM 206-3										100	BM 206-3
	187.428		✓			618 868 ✓				202	PICO CN. RD. 1 mi. W. OF Hwy 99
						187 428 ✓					SEE F.B. 3719-205
						431 440 ✓					

76P526 CE # 308 3-65

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.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. Dreier WEATHER Clear INST. NO. 26716
NOTES BY Wiles DATE 11-15-66 TIME 1:30-2:30 ROD NO. 2611
INDEXED G.J. Galli DATE NOTES CHKD [illegible] DATE DEC 20 66

F.B. 3759 Pg. 57A

STATION	BACKSIGHT RIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
							FROM BM 206-4 TO BM 206-5
BM 206-4	233 650	3	201			½ 3	BM 206-4 (FC BM 128 - 21330)
1	~~273 610~~	534 S	265 64	3 142	304 S	35 64	PICO CN. RD., 1.1 MI. W. OF Hwy 99
			201			½ 16	SEE F.B. 3719-207
2	258 110	559 S	295 74	16 755	317 S	53 74	
			½ 270 138			24 138	℄ DREIER
3	296 271	597 S	291 53	49 698	350 S	74 50	
			191			30 188	
4	272 233	573 S	247 297 50	55 750	356 S	81 51	
			246			17 299	
5	211 241	512 S	177 345 68	52 220	353 S	87 70	
			308			½ 3 309	
6	262 638	563 S	342 282 40	3 755	304 S	22 38	
			348			21 347	
7	296 175	597 S	286 306 20	33 831	334 S	44 23	
			368			5 370	
8	300 197	601 S	½ 290 300 20	15 ~~80~~ 80	316 S	35 20	
			388			52 390	
9	277 160	578 S	264 290 26	65 136	366 S	78 26	
			414			176 416	
10	120 577	421 S	100 139 39	195 187	496 S	214 38	
			453	✓		454 ✓	
BM. 206-5						453	BM. 206-5
	2528 852 ✓			490 554 ✓		907	PICO CN. RD. 1.7 MI. W. OF Hwy 99
	490 554 ✓						SEE F.B. 3719-209
+	2037 698 ✓						

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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 206-5 TO BM 206-4
BM 206-5	344	43		195	755	43		244	BM 206-5
1	221	344	522 5	247 52	271	283	572 5	298 84	PICO CN. RD. 1.7 MI. W. OF Hwy 99
									SEE F.B. 3719-209
2	28	733	329 5	15 / 42 27	287	533	588 5	277 / 297 20	
3	16	452	317 5	5 / 27 79 / 22	295	883	596 5	1/2 283 / 295 74 / 24	
4	14	858	315 5	1/2 14 / 26 101 / 24	288	544	589 5	274 / 302 98 / 28	
5	60	045	361 5	44 / 76 125 / 32	184	901	485 5	167 / 200 126 / 33	
6	39	920	340 5	4 / 74 157 / 70	199	027	500 5	164 / 234 159 / 70	
7	33	570	334 5	5 / 61 227 / 56	272	358	573 5	245 / 299 229 / 54	
8	12	385	313 5	1/2 12 / 36 283 / 48	280	386	581 5	1/2 256 / 200 283 / 48	
9	85	310	386 5	58 / 112 331 / 54	221	633	522 5	194 / 248 331 / 54	
10	10	255	311 5	1/2 10 / 43 385 / 66	258	931	559 5	224 / 292 385 / 68	
				451				453	
BM 206-4								451	BM 206-4
	522	872			2560	479		904	PICO CN RD. 1.1 MI. W. OF Hwy 99
					522	872			SEE F.B. 3719-207
					2037	607			

F.B. 3759 Pg. 158A

JOB NO. 0301.02

SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY DREIER NOTES WILKS (11-28-66)

INDEXED C. J. GALLI DATE

WEATHER OVERCAST INST. NO. 96716

TIME 10:45-11:30 ROD NO. 9819

NOTES CHKD. [signature] DATE DEC 20 '66

76P526 CE # 308 3-65

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. 206-5 TO B.M. 206-6
B.M. 206-5									B.M. 206-5
1	231	030	532 5	265 197 68	6	243	307 5	½ 36 6 60	PICO CN RD. 1.75 mi. W'ly of Hwy 99
									SEE F.B. 3719-209
2	295	358	596 5	½ 295 272 46 114	21	807	322 5	½ 44 21 46 106	T WILKS
3	299	088	600 5	½ 299 272 54 168	141	737	442 5	172 111 161 167	
4	294	816	595 5	½ 294 265 58 226	22	836	323 5	½ 51 22 58 225	
5	296	050	597 5	½ 296 260 72 298	4	528	305 5	½ 41 4 74 299	
6	189	882	490 5	202 176 26 324	63	636	364 5	76 50 26 325	
B.M. 206-6								324	B.M. 206-6
	1606	224			260	787		649	PICO CN RD., 2.1 mi. W'ly FROM Hwy 99
	260	787							SEE F.B. 3719-211
+	1345	437							

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

SURVEY BY G.E. DREIER

NOTES BY G.E. DREIER DATE 11-15-66

INDEXED C. J. GALLI DATE

WEATHER HAZE

TIME 2:10 TO 2:45

NOTES CHKD. [illegible] DATE DEC 20 '66

INST. NO. 96716

ROD NO. 9 & 19

F.B. 3759 PG. 159 A

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 206-6 TO B.M. 206-5
B.M. 206-6									B.M. 206-6
1.	5	462	306 5	1/2 38/5 66	264	883	565 5	296/232 64	PICO CN. RD. 2.1 MI. W. OF Hwy 99
									SEE F.B. 3719-211
2.	39	040	340 5	70/8 62	299	441	600 5	1/2 299/272 54	
				128				118	
3.	23	951	324 5	1/2 53/23 60	186	066	487 5	219/152 67	
				188				185	
4.	41	794	342 5	68/14 54	300	444	601 5	1/2 300/271 58	
				242				243	
5.	15	328	316 5	1/2 36/15 42	300	279	601 5	1/2 300/281 38	
				284				281	
6.	51	133	352 5	74/28 46	170	952	471 5	195/146 49	
				330				330	
BM 206-5								330	BM 206-5
	176	708			1522	035		660	PICO CN RD., 1.7 MI. W. OF Hwy 99
					176	708			SEE F.B. 3719-209
					1345	327			

F.B. 3759 PG. 160A JOB NO. 0301.02

SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY DREIER NOTES J.C. GOODWIN (11-28-66)

INDEXED C. J. GALLI DATE

WEATHER OVERCAST INST. NO. 96716

TIME 10:15 TO 10:40 ROD NO. 7 & 19

NOTES CHKD [illegible] DATE DEC 20 '66

76P526 CE # 308 3-65

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

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JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREER WEATHER OVERCAST INST. NO. 2676
NOTES BY G.E. DREER DATE 11-16-66 TIME 9:30 TO 9:55 ROD NO. 2419
INDEXED G. J. GALLI DATE NOTES CHKD DATE DEC. 20 '66
F.B. 3759 Pg. 161

STATION	BACKSIGHT RIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
							FROM B.M. 206-6 TO B.M. 206-7
B.M. 206-6			236				B.M. 206-6
1	208 629	509 5	180 56	16 993	317 5	½ 44 16 56	PICO CN RD., 2.1 MI. W. OF Hwy 9
							SEE F.B. 3719-211
2	296 878	597 5	½ 296 275 42 98	48 142	349 5	70 26 44 100	
							T WILKS
3	295 540	596 5	½ 295 258 74 172	4 462	305 5	½ 38 4 68 168	
4	238 215	539 5	257 220 37 209	4 579	305 5	½ 25 5 40 208	
5	264 463	565 5	278 245 30 239	102 368	403 5	117 87 30 238	
6	269 246	570 5	284 254 30 269	2 618	303 5	½ 12 2 28 266	
7	176 010	477 5	179 173 6 275	68 574	369 5	72 64 8 274	
						275	B.M. 206-7
B.M. 206-7						549	PICO CN. RD. 2.5 MI. N.W. OF Hwy 99
	1748981			247736			SEE F.B. 3719-213
	247736						
+	1501245						

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. 3759 Pg. 162 JOB NO. 030102

SURVEY OF L.A.Co. PRECISE LEVEL NET NOTES J. GOODWIN (11-26-66)

SURVEY BY DREIER NOTES J. GOODWIN (11-26-66)

INDEXED C. J. GALLI DATE

NOTES CHKD. DATE DEC 20 '66

TIME 9:53 TO 10:15 ROD NO. 7 & 19

WEATHER OVERCAST INST. NO. 96716

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.		STADIA	RIGHT	MIC.	LEFT.		STADIA	FROM B.M. 206-7 TO B.M. 206-6
B.M. 206-7											B.M. 206-7
1.	5	916	306	5	½ 12/5 14	243	206	544	5	250/236 14	PICO CN RD., 2.5 MI. W. OF HWY 99 AT POTRERO CN. RD. (PRIVATE)
2.	4	717	305	5	½ 27/4 46 60	22[illegible]	748	525	5	247/201 46 60	SEE F.B. 3719 - 213
3.	3	808	304	5	½ 23/3 40 100	291	908	592	5	½ 291/271 40 100	
4.	20	882	321	5	½ 80/20 60 160	296	608	597	5	½ 296/267 58 158	
5.	34	804	335	5	64/2 64 224	301	671	602	5	½ 301/270 62 220	
6.	16	458	317	5	½ 34/16 36 260	238	222	539	5	258/218 40 260	
7.	114	440	415	5	121/107 14 274	105	883	406	5	44/49 12 272 ✓	
BM 206-6										274 ✓	BM 206-6
	201	025	✓			1702	256	✓		546	PICO CN RD. 2.1 MI. W. OF 99
						201	025	✓			SEE F.B. 3719-211
						1501	231	✓			

76P526 CE # 308 3-65

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.

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 11-16-66 TIME 9:55 TO 10:30 ROD NO. 2619
INDEXED C.J. GALLI DATE NOTES CHKD. DATE DEC 20 '66
FB 3759 Pg. 143

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 206-7 TO B.M. 206-8
B.M. 206-7	(7559)			(3641)			B.M. 206-7
1	201 228	582 5	212 190 22	5 222	3065	½ 15 5 20	PICO CN. RD. 2.5 MI. WLY OF Hwy 99
2	301 040	602 5	½ 301 295 12 34	5398	3065	½ 11 5 12 32	SEE F.B. 3719-213
3	295 024	596 5	300 296 10 44	3 273	304 5	½ 9 3 12 44	↑ WILKS
4	299 023	600 5	½ 299 292 14 58	4 306	305 5	½ 11 4 14 58	
5	299 066	600 5	½ 299 291 16 74	5 600	306 5	½ 13 5 16 74	
6	296 466	597 5	303 289 14 88	9 205	310 5	17 2 15 89	
7	286 773	587 5	294 278 16 104	2 970	303 5	½ 9 2 14 103	
8	298 693	599 5	½ 298 291 14 118	8 083	309 5	15 1 14 117	
9	298 314	599 5	½ 298 290 16 134	3 263	304 5	½ 11 3 16 133	TOTAL B.S. 3732.789 ✓ (1) F.S. 186.146 ✓ DIFF. ELEV. + 3546.643 ✓
10	300 774	601 5	½ 300 293 14 148	4 151	305 5	½ 11 4 14 147	
11	296 922	597 5	302 290 12 160	12 264	313 5	19 6 13 160	
12	288 508	589 5	295 282 13 173	12 473	313 5	19 5 14 174	
13	270 758	571	282 258 24 197	109 938	410	17+ 07 24 198 197	B.M. 206-8 AT SUMMIT POTRERO CN. RD. 0.25 MI. N. OF PICO CN. RD. SEE F.B. 3719-215
B.M. 206-8	3732789			186146		395	

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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F.B. 3759 Pg. 164 JOB NO 0301.02
SURVEY OF L.A. Co. PRECISE LEVEL NET
SURVEY BY DREIER NOTES J. GODWIN (11-28-66)
INDEXED G.J. GALLI DATE
NOTES CHKD DATE DEC 20 '66
TIME 2130 - 3100 19:30 - 1:50 ROD NO. 7 & 19
WEATHER CLEAR INST. NO. 96716

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.		STADIA	RIGHT	MIC.	LEFT.		STADIA	FROM B.M. 206-8 TO B.M. 206-7
											B.M. 206-8
1.	115	033	416	5	126/105 21	298	276	599	5	½ 298/253 26	POTRERO CN. RD. AT SUMMIT
											0.25 MI. N.W. OF W. END PICO CN RD
2.	17	955	318	5	73/72 11	300	615	601	5	½ 300/294 12	SEE F.B. 3719 - 215
					32					38	
3.	29	938	330	5	35/23 12	298	608	599	5	½ 298/292 12	
					44					50	
4.	4	088	305	5	½ 11/6 14	290	474	595	5	301/288 13	
					58					63	
5.	2	310	303	5	½ 49/2 16	288	638	589	5	294/282 12	
					74					75	
6.	8	733	309	5	45/1 14	301	714	602	5	½ 301/287 14	
					88					89	
7.	9	270	310	5	44/2 14	292	968	593	5	299/285 14	
					102					103	Total B.S. 224.599 ✓
8.	8	240	309	5	½ 49/9 20	301	222	602	5	½ 301/292 18	" F.S. 3771.122 ✓
					122					121	DIFF 3546.523 ✓
9.	5	780	306	5	½ 12/5 14	301	205	602	5	½ 301/293 16	
					136					137	
10.	7	148	308	5	14/0 14	301	322	602	5	301/287 14	
					150					151	
11.	5	948	306	5	½ 10/5 10	287	743	583	5	293/282 12	
					160					163	
12.	5	740	306	5	½ 12/5 12	300	935	601	5	½ 300/292 16	
					172					179	
13.	4	416	305	5	½ 13/4 18	203	402	504	5	213/193 20	
					194 ✓					198 ✓	
BM 206-7										194 ✓	BM 206-7
	224	599 ✓				3771	122 ✓			392	PICO CN RD. & POTRERO CN. RD.
											SEE F.B. 3719 - 213

76P526 CE # 308 3-65

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.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY S. E. DEGLER WEATHER Overcast INST. NO. 9276
NOTES BY Wilkes & J. GALLI DATE 11-16-66 TIME 10:35 ROD NO. 9819
INDEXED DATE NOTES CHKD DATE DEC 20 66
F.B. 3759 Pg. 165

STATION	BACKSIGHT RIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
							FROM BM. 206-8 TO B.M. 206-9
BM 206-8			1/3 4/13 18			1/2 298/299 18	BM 206-8
1	4 637	305 S		299 640	600 S		POTRERO CN. RD. 0.25 MI. N. OF
			1/3 3/8 10			1/3 294/299 10	W. END PICO CN RD, AT SUMMIT
2	3 680	304 S		299 618	600 S		SEE F.B. 3719-215
			26/36 10 38			290/301 11 28	
3	31 041	332 S		296 541	597 S		
			25/36 11 38			279/290 11 39	
4	31 540	332 S		285 171	586 S		
			16/28 12 49	8		279/291 12 50	
5	22 471	323 S		285 829	586 S		
			4/19 15 61			288/304 16 62	
6	12 505	313 S		296 185	597 S		
			1/3 5/12 14 76			1/3 294/301 14 78	
7	5 577	306 S		301 572	602 S		
			24/34 10 90			292/302 10 92	
8	29 991	330 S		297 596	598 S		
			12/23 11 100			288/298 10 102	
9	18 068	318 S		293 531	594 S		
			2/12 10 111			295/305 10 112	
10	7 641	308 S		300 032	601 S		
			6/16 10 121			291/301 10 122	
11	11 650	312 S		296 778	597 S		
			1/10 9 131			292/302 10 132	
12	5 538	306 S		297 112	598 S		
			140			142	
			OVER				

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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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
					140					142	FROM BM 206-8 TO BM 206-9
13	11	596	312.5	5/17	12	297	418	598.5	290/304	14	
					152					156	
14	8	572	309.5	1/15	14	292	409	593.5	285/299	14	
					166					170	
15	14	500	315.5	8/20	12	296	222	597.5	290/302	12	
					178					182	
16	23	222	324.5	16/29	13	295	888	596.5	288/302	14	
					191					196	
17	12	420	313.5	4/20	16	300	478	601.5	½ 293/300	14	
					207					210	
18	19	328	320.5	10/28	18	225	732	526.5	218/233	15	
					225					225	
19	193	168	494.5	175/211	36	193	249	494.5	175/211	36	
	~~218~~	~~018~~			261					261	
BM 206-9										261	BM 206-9
	466	145				5451	001			522	POTRERO CN. RD. 0.5 MI. N. OF
						466	145				PICO CN. RD.
					–	4984	856				SEE F.B. 3719 – 217

F.B. 3759 PG. 166

JOB NO. 0301.02

SURVEY OF L.A.Co. PRECISE LEVEL NET

SURVEY BY G.E.D. NOTES WILKS

INDEXED C. J. GALLI DATE

WEATHER OVERCAST INST. NO. 96716

TIME 7:00 AM ROD NO. 9819

NOTES CHKD [illegible] DATE DEC 20 '66

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA		FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA		DESCRIPTION AND REMARKS
BM 206-9											FROM BM 206-9 TO BM 206-8
1	154	560	455 5	130 / 178	48	6	638	307 5	1/2 6 / 30	48	BM 206-9
											POTRERO CN RD. 0.5 MI. N. OF
2	299	620	600 5	1/2 290 / 299	18	7	410	308 5	7 / 16	18	PICO CN RD.
											SEE F.B. 3719-217
3	294	680	595 5	1/2 286 / 294	66 / 14	4	030	305 5	1/2 4 / 11	66 / 14	
4	266	295	567 5	261 / 272	11	29	971	330 5	24 / 35	80 / 11	
5	289	568	590 5	283 / 294	93 / 11	60	290	361 5	55 / 65	91 / 10	
6	256	934	557 5	251 / 261	104 / 10	29	023	330 5	23 / 35	101 / 12	
7	297	590	598 5	292 / 303	114 / 11	13	167	314 5	8 / 19	113 / 11	
8	300	668	601 5	1/2 295 / 300	125 / 10	3	412	304 5	1/2 3 / 8	124 / 10	
9	294	542	595 5	289 / 299	135 / 10	9	865	310 5	4 / 14	134 / 10	
10	294	300	595 5	289 / 299	145 / 10	2	756	303 5	1/2 2 / 7	144 / 10	
11	291	102	592 5	286 / 296	155 / 10	6	170	307 5	1 / 11	154 / 10	
12	277	882	578 5	272 / 282	165 / 10	29	188	330 5	24 / 34	164 / 10	
					175					174	

Over

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

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

NOTES BY WILKS DATE 11-25-66 TIME 11:30 - 12:00 & 1:30 ROD NO. 9819

INDEXED C. J. GALLI DATE NOTES CHKD. [illegible] DATE DEC 20 '66

F.B. 3759 PG. 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.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA		FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA		DESCRIPTION AND REMARKS
					175					174	FROM BM 206-9 TO BM 206-8
13	270	900	571.5	265 / 275	10	63	442	364.5	58 / 68	10	
14	269	631	570.5	262 / 276	185 / 14	49	471	350.5	42 / 52	184 / 14	
15	298	000	599.5	1/2 291 / 298	199 / 14	6	421	307.5	1/2 6 / 13	198 / 14	
16	276	741	577.5	270 / 282	213 / 12	10	708	311.5	4 / 16	212 / 12	
17	296	660	597.5	290 / 302	225 / 12	17	058	318.5	11 / 23	224 / 12	
18	296	132	597.5	290 / 302	237 / 12	20	868	321.5	14 / 26	236 / 12	
19	287	693	588.5	281 / 293	249 / 12	43	770	344.5	38 / 49	248 / 11	
20	218	018	519.5	215 / 220	261 / 5	132	920	433.5	128 / 135	259 / 7	
BM 206-8					266					266	BM 206-8
	5531	516				546	578			532	POTRERO CN RD. 0.25 MI.
	546	578									N. OF PICO CN RD
+	4984	938									SEE F.B. 3719-215

WEATHER CLEAR INST. NO. 96716

TIME ROD NO. 9819

NOTES CHKD [signature] DATE DEC 20 '68

JOB NO. 0301.02

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY G.E.D. NOTES WILKS

INDEXED C. J. GALLI DATE

F.B. 3759 PG. 168

76P526 CE # 308 3-65

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.

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 & J. Galli DATE 11-14-66 TIME 11:40 - 12:00 ROD NO. 2819

INDEXED DATE NOTES CHKD DATE DEC 20 '66

F.B. 3759 Pg. 69

STATION	BACKSIGHT				FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA		RIGHT MIC.	LEFT.	STADIA	FROM BM 206-9 TO BM 206-10
BM 206-9			111				204	BM 206-9
1	141 286	442 5	171	60	232 230	538 5	263	59 POTRERO CN RD 0.25 MI. NW OF SUMMIT
			52				289	SEE F.B. 3719-217
2	60 914	361 5	68	76	298 451	599 5	308	18
			-1	76			290	77
3	7 233	308 5	16	17	299 668	600 5	308	18
			21	93			284	95
4	30 904	331 5	39	18	293 774	594 5	301	17
			11	111			1/2 291	112
5	20 537	321 5	29	18	301 173	602 5	301	20
			17	129			1/4 290	132
6	25 185	326 5	34	17	299 128	600 5	299	18
			17	146			281	150
7	25 813	326 5	33	16	289 248	590 5	297	16
			19	162			283	166
8	28 271	329 5	36	17	292 517	593 5	301	18
			3	179			270	184
9	13 258	314 5	33	20	278 102	579 5	286	16
			2	199			1/4 287	200
10	14 750	315 5	26	24	299 032	600 5	299	24
			15	223			247	224
11	27 025	328 5	40	25	260 772	561 5	273	26
			29	248			4 285	250
12	40 124	341 5	51	22	296 738	597 5	308	23
				270				273
					Over			

T DREIER

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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
					270					273	FROM BM 206-9 TO BM 206-10
13	32	986	333 5	34/40	16	289	974	590 5	281/297	16	
					286					289	
14	30	930	331 5	30/40	20	288	688	589 5	278/298	20	
					306					309	
15	32	302	333 5	20/44	24	300	029	601 5	1/2 288/300	24	
					330					333	
16	7	400	308 5	1/2 7/24	34	291	605	592 5	1/2 275/291	32	
					364					365	
* 17	89	272	390 5	83/95	12	157	272	458 5	152/162	10	
					376					375	
BM 206-10										376	BM 206-10
	628	190				4769	401			751	POTRERO CN. RD. 4.25 MI. S.
						620	190				OF SAUGUS-VENTURA RD
					-	4141	211				SEE F.B. 3719 - 219

WEATHER OVERCAST INST. NO. 96716

TIME ROD NO. 9819

NOTES CHKD [illegible] DATE DEC 20 '68

JOB NO. 0301.02

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY G.E.D. NOTES WILKS

INDEXED C. J. GALL DATE

F.B. 3759 PG. 170

76P526 CE # 308 3-65

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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.

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

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

NOTES BY WILKS DATE 11-25-66 TIME 10:00 - 11:25 ROD NO. 9819

INDEXED C. J. GALLI DATE NOTES CHKD. [illegible] DATE DEC 20 66

F.B. 3759 PG. 171

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA		FORESIGHT RIGHT	MIC.	LEFT.	STADIA		DESCRIPTION AND REMARKS
											FROM BM 206-10 TO BM 206-9
BM 206-10											B.M. 206-10
1	295	635	596 5	1/2 275 / 295	40	25	418	326 5	5 / 45	40	POTRERO CN RD. 4.25 MI. S. OF
2	296	525	597 5	1/2 284 / 296	24	30	278	331 5	19 / 42	23	SAUGUS - VENTURA RD
3	287	303	588 5	276 / 299	64 / 23	6	790	307 5	1/2 6 / 18	63 / 24	SEE F.B. 3719-219
4	294	115	595 5	1/2 284 / 294	87 / 20	25	331	326 5	15 / 35	87 / 20	
5	291	681	592 5	282 / 300	107 / 18	51	230	352 5	41 / 60	107 / 19	
6	280	509	581 5	266 / 294	125 / 28	40	869	341 5	25 / 55	126 / 30	
7	297	925	598 5	1/2 286 / 297	153 / 22	28	270	329 5	17 / 39	156 / 22	
8	293	877	594 5	1/2 282 / 293	175 / 23	7	338	308 5	1/2 7 / 18	178 / 22	
9	289	580	590 5	280 / 298	197 / 18	6	246	307 5	1/2 6 / 15	200 / 18	
10	296	681	597 5	1/2 287 / 296	215 / 18	7	404	308 5	7 / 17	218 / 20	
11	290	167	591 5	281 / 299	233 / 18	13	261	314 5	5 / 21	238 / 16	
12	282	455	583 5	272 / 292	251 / 20	4	455	305 5	1/2 4 / 13	254 / 18	
13	291	605	592 5	282 / 300	271 / 18	7	836	308 5	1/2 7 / 16	272 / 18	
					289					290	

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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.206-10 TO BM.206-9
				289				290	
14	285	058	586 5	276 / 294 18	10	039	311 5	1 / 19 18	
				307				308	
15	295	634	596 5	286 / 303 17	24	331	325 5	15 / 33 18	
				324				326	
16	199	821	500 5	178 / 221 43	124	820	425 5	102 / 145 43	
				367				369	
17	148	294	449 5	145 / 151 6	161	590	462 5	157 / 166 9	
				373				378	
BM 206-9								373	BM 206-9
	4716	865			575	506		751	POTRERO CN. RD 0.5
	575	506							MI. N. OF PICO CN. RD.
+	4141	359							SEE F.B. 3719-217

WEATHER CLEAR INST. NO. 96716

TIME ROD NO. 9819

NOTES CHKD [signature] DATE DEC 20 '68

F.B. 3759 PG. 172 JOB NO. 0301.02

SURVEY OF L.A.CO. PRECISE LEVEL NET

SURVEY BY DREIER NOTES WILKS

INDEXED C. J. GALLI DATE

76P526 CE # 308 3-65

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

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

SURVEY BY G.E. DREIER

NOTES BY G.E. DREIER DATE 11-16-66

INDEXED C. J. GALLI DATE

WEATHER OVERCAST INST. NO. 96716

TIME 2:00 TO 2:20 ROD NO. 9419

NOTES CHKD [illegible] DATE DEC 20 '66

F.B. 3759 PG. 173 .175

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 206-10 TO B.M. 206-11
B.M. 206-10									B.M. 206-10
1	7	613	308 5	½ 21 7 28	290	331	591 5	304 276 28	POTRERO CN RD 4.25 MI. S.E. OF SAUGUS-VENTURA RD.
2	21	024	322 5	36 6 30 58	295	872	596 5	½ 295 279 32 60	SEE F.B. 3719-219
3	37	340	338 5	55 20 35 93	299	080	600 5	½ 299 283 32 92	
4	22	655	323 5	38 6 32 125	270	655	571 5	285 255 30 122	
4 5	5	558	306 5	½ 22 5 34 159	298	380	599 5	½ 298 281 34 156	
6	133	997	434 5	137 129 8 167	138	205	439 5	143 134 9 165	
B.M. 206-11								167	B.M. 206-11
	228	187 ✓			1592	523 ✓		332	POTRERO CN. RD (PRIVATE) 4.0 MI. S.E. OF SAUGUS-VENTURA RD.
					228	187 ✓			
					1364	336 ✓			SEE F.B. 3719-221

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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. 206-12 TO B.M. 206-11
B.M. 206-12									B.M. 206-12
1	296	316	597 5	½ 296 252 88	5	648	306 5	½ 50 5 90	POTRERO CN. RD. 3.6 MI. S.E. OF SAUGUS VENTURA RD
2	300	233	601 5	½ 300 267 66	9	616	310 5	½ 41 9 64	SEE F.B. 3719-223
				154				154	
3	283	762	584 5	298 268 30	37	654	338 5	52 22 30	
				184				184	⊼ WILKS
4	299	978	600 5	½ 299 273 52	2	290	303 5	½ 25 2 46	
				236				230	
5	287	466	588 5	½ 287 261 52	5	220	306 5	½ 32 5 54	
				288				284	
6	300	573	601 5	½ 300 286 28	3	016	304 5	½ 19 3 32	
				316				316	
7	261	273	562 5	273 250 23	60	218	361 5	71 49 22	
				339				338	
B.M. 206-11								339	B.M. 206-11
	2029	601			123	662		677	POTRERO CN. RD. 4.0 MI. S.E. OF SAUGUS-VENTURA RD
	123	662							
	1905	939							

S.E.

WEATHER Clear INST. NO. 96716 '16

TIME 9:00 TO 9:30 ROD NO. 9819 '19

NOTES CHKD. [illegible] DATE DEC 20 '68 '66

JOB NO. 0301.02

SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY DREIER NOTES SIEMANN (11-25-66)

INDEXED C. J. GALLI DATE

3759 PG. 176

76P526 CE # 308 3-65

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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. 206-12 TO B.M. 206-13
B.M. 206-12									B.M. 206-12
1	6	348	307 5	½ 39 6 66	295	955	596 5	½ 295 262 66	POTRERO CN RD 3.6 MI. S.E. OF
									SAUGUS-VENTURA RD.
2	27	423	328 5	½ 58 27 62 128	299	583	600 5	½ 299 271 56 122	SEE F.B. 3719-223
3	4	846	305 5	½ 29 4 50 178	301	533	602 5	½ 301 274 54 176	⊼ WILKS
4	3	430	304 5	½ 26 3 46 224	292	098	593 5	½ 292 268 48 224	
5	38	737	339 5	71 5 66 290	294	088	595 5	½ 294 261 66 290	
6	48	245	349	75 21 54 344	295	320	596 5	½ 295 268 54 344	
B.M. 206-13								344	B.M. 206-13
	129	029			1778	577		688	POTRERO CN RD. 3.2 MI. S. OF
					129	029			SAUGUS-VENTURA RD.
					1649	548			SEE F.B. 3719-225

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

SURVEY BY G.E. DREIER

NOTES BY G.E. DREIER DATE 11-17-66

INDEXED C.J. GALLI DATE

WEATHER PART CLOUDY INST. NO. 96716

TIME 9:40 TO 10:30 ROD NO. 9819

NOTES CHKD. [signature] DATE DEC 20 '66

F.B. 3759 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 RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 206-13 TO B.M. 206-12
B.M. 206-13									B.M. 206-13
1	287	767	588 5	1/2 287 260 54	26	566	327 5	1/2 55 26 58	POTRERO CN RD MI. S. OF
									SAUGUS-VENTURA RD.
2	282	780	583 5	1/2 282 250 64 118	44	565	345 5	25 12 63 121	SEE F.B. 3719-225
3	300	637	601 5	1/2 300 272 56 174	14	912	315 5	1/2 41 14 54 175	
4	299	888	600 5	1/2 299 275 48 222	3	174	304 5	1/2 26 3 46 221	
5	295	488	596 5	1/2 295 270 50 272	44	648	345 5	69 20 49 270	
6	285	922	586 5	1/2 285 252 58 330	35	100	336 5	65 5 60 330	
7	167	907	468 5	173 161 12 342	101	447	402 5	107 95 12 342	
B.M. 206-12								342	B.M. 206-12
	1920	389			270	412		684	POTRERO CN. RD MI. S.E. OF
	270	412							SAUGUS-VENTURA RD,
+	1649	97[illegible] 7							SEE F.B. 3719-223

F.B. 3759 PG. 178

JOB NO. 030102

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES DREIER 11-23-66

INDEXED C. J. GALLI DATE

WEATHER CLEAR INST. NO. 96716

TIME 2:25 TO 2:55 ROD NO. 9819

NOTES CHKD. [illegible] DATE DEC 20 66

76P526 CE # 308 3-65

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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.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY GEO. DREIER WEATHER CLEAR INST. NO. 2776
NOTES BY T.C. GOODWIN DATE 11-29-66 TIME 1:45 TO 2:05 ROD NO. 569
INDEXED C.J. GALLI DATE NOTES CHKD DATE DEC 20 66

F.B. 3759 Pg. 119

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT	STADIA	RIGHT	MIC.	LEFT	STADIA	FROM B.M. 206-13 TO B.M. 206-12
B.M. 206-13	333	22			3	714			B.M. 206-13
1.	301	900	602	½ 301/270 82	16	233	318	½ 50/17 66	POTRERO CN. RD. MI. S OF SAUGUS-VENTURA RD. SEE F.B. 3719-225
2.	287	364	588	½ 287/154 66 128	12	198	313	½ 46/12 68 134	
3.	300	541	601	½ 300/274 52 180	3	695	304	½ 27/3 48 182	
4.	296	826	597	½ 296/270 52 232	8	825/900	309	½ 33/8 50 232	
5.	286	676	587	½ 286/260 52 284	45	478	346	71/19 52 284	
6.	288	623	589	½ 288/260 56 340	24	799	325	½ 53/24 58 342	
								340	B.M. 206-12
B.M. 206-12								682	POTRERO CN. RD. MI. SE OF SAUGUS-VENTURA RD. SEE F.B. 3719-223
	1761	930 ✓			112	228 ✓			
	112	228 ✓							
	1649	702 ✓							

F.B. 3759 Pg. 180 JOB NO.

SURVEY OF

SURVEY BY NOTES

INDEXED DATE

WEATHER INST. NO.

TIME ROD NO.

NOTES CHKD. DATE

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403 Los Angeles County Engineering Bldg.

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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 3-65

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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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 Prey. Cuby. INST. NO. 96716

NOTES BY Wilks DATE 11-17-66 TIME 10:00-10:30 ROD NO. 9819

INDEXED C. J. GALLI DATE NOTES CHKD. [illegible] DATE DEC 20 '66

F.B. 3759 PG. 181

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA		FORESIGHT RIGHT	MIC.	LEFT.	STADIA		DESCRIPTION AND REMARKS
						324	03				FROM BM 206-13 TO BM 206-14
BM 206-13											BM 206-13
1	23	100	324 5	1/2 23 / 48	50	297	741	598 5	1/2 272 / 297	50	POTRERO CN RD, 3.2 MI. S. OF
2	24	541	325 5	1/2 24 / 50	52	256	045	557 5	230 / 282	52	SAUGUS VENTURA RD. SEE F.B. 3719-225
3	14	588	315 5	1/2 14 / 51	102 / 74	301	999	602 5	1/2 267 / 301	102 / 68	
4	13	135	314 5	1/2 13 / 46	176 / 66	262	930	563 5	227 / 297	170 / 70	
5	3	514	304 5	1/2 3 / 32	242 / 58	300	232	601 5	1/2 273 / 300	240 / 54	
6	3	491	304 5	1/2 3 / 32	300 / 58	301	134	602 5	1/2 272 / 301	294 / 58	
7	19	932	320 5	1/2 19 / 47	358 / 56	295	785	596 5	1/2 268 / 295	352 / 54	
8	126	231	427 5	119 / 133	414 / 14	171	435	472 5	161 / 181	406 / 20	
					428					426	
BM 206-14										428	BM 206-14
	228	532				2187	301			854	POTRERO CN. RD. 2.65 MI. S.E. OF
						228	532				SAUGUS-VENTURA RD.
					-	1958	769				SEE F.B. 3719-227

PLEASE RETURN TO

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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. 9819 DATE DEC 20 66

WEATHER Warm TIME 2:00 - 3:00 NOTES CHKD [illegible]

F.B. 3759 Pg. 182 JOB NO. 030102

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY PREIER NOTES WILKS (11-23-66)

INDEXED R. H. GALLI DATE

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 206-14 TO BM 206-13
BM 206-14				218				1/3 21	BM 206-14
1	244	435	545.5	270 52	21	000	322.5	47 52	POTRERO CN. RD. 2.65 MI. S.E. OF SAUGUS-VENTURA RD
			599					4	
2	298	970	600.5	1/2 271 398 54	31	919	332.5	58 54	SEE F.B. 3719-225
				106				106	
3	299	600	600.5	1/3 271 399 56	3	358	304.5	1/3 9 32 58	
				250 163				164	
4	276	873	577.5	302 52	34	205	335.5	1/3 34 65 62	
				214				226	
5	298	615	599.5	1/3 262 298 72	15	070	316.5	1/3 15 46 62	
				286				288	
6	296	170	597.5	1/3 260 296 72	20	610	321.5	1/3 20 56 72	
				358				360	
7	293	100	594.5	1/3 268 293 50	12	492	313.5	1/3 12 37 50	
				408				410	
8	212	846	513.5	203 221 18	122	943	423.5	113 131 18	
				426				428 ✓	
								426 ✓	
BM 206-13									BM 206-13
	2220	609	✓		261	597	✓	854	POTRERO CN. RD. 3.2 MI. S.E. OF SAUGUS-VENTURA RD
	261	597	✓						SEE F.B. 3719-223
+	1959	012	✓						

76P526 CE # 308 3-65

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 206-14 TO BM 206-15
BM 206-14									BM 206-14
1	49	533	350 5	20 / 77 57	264	505	565 5	236 / 292 56	POTRERO CN RD. 2.65 MI. S.E. OF
									SAUGUS-VENTURA RD
2	35	240	336 5	½ 35 / 80 90	161	448	462 5	116 / 206 90	SEE F.B. 3719-227
				147				146	
3	95	905	396 5	82 / 107 25	298	772	599 5	½ 287 / 298 22	
				172				168	
4	5	780	306 5	½ 5 / 13 16	257	665	558 5	247 / 267 20	
				168				188	
5	56	042	357 5	30 / 82 52	275	078	576 5	249 / 301 52	
				240				240	
6	4	220	305 5	½ 4 / 36 64	300	721	601 5	½ 268 / 300 64	
				304				304	
7	94	280	395 5	80 / 107 27	197	058	498 5	184 / 210 26	
				331				330	
BM 206-15								331	BM 206-15
	341	000			1755	247		661	POTRERO CN RD. 2.25 MI. S.E. OF
					341	000			SAUGUS-VENTURA RD.
					1414	247			SEE F.B. 3719-229

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

SURVEY BY G.E. DREIER

NOTES BY WILKS DATE 11-17-66

INDEXED C. J. GALLI DATE

WEATHER Pty. Cldy INST. NO. 96716

TIME 10:30 - 10:55 ROD NO. 9819

NOTES CHKD [illegible] DATE DEC 20 '66

F.B. 3759 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 RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 206-15 TO B.M. 206-14
B.M. 206-15	33				53				B.M. 206-15
1	250	615	551.5	225 / 275 .50	19	392	320.5	1/2 19 / 44 .50	POTRERO CN RD 2.25 mi. SE OF
									SAUGUS-VENTURA RD
2	280	995	581.5	256 / 305 .49	55	883	356.5	29 / 80 .51	SEE F.B. 3719-229
3	265	554	566.5	241 / 288 .99 / .47	5	123	306.5	1/2 5 / 27 .101 / .44	
4	255	525	556.5	248 / 261 .146 / .13	7	733	308.5	1/2 7 / 15 .145 / .16	
5	239	835	540.5	222 / 256 .159 / .34	127	578	428.5	109 / 144 .161 / .35	
6	157	742	458.5	124 / 190 .193 / .66	59	828 ~~36~~	360.5	25 / 93 .196 / .68	
7	285	993	586.5	1/2 251 / 285 .259 / .68	46	260	347.5	16 / 76 .264 / .60	
				.327				.324	
BM 206-14								.327	BM 206-14
	1736	259			321	797		.651	POTRERO CN RD. 2.65 mi SE,
	321	797							OF SAUGUS-VENTURA RD
+	1414	462							SEE F.B. 3719-227

WEATHER WARM INST. NO. 96716
TIME 1:30-2:00 ROD NO. 9819
NOTES CHKD [signature] DATE DEC 20 '68

F.B. 3759 PG. 184 JOB NO. 0301.02
SURVEY OF L.A. Co. PRECISE LEVEL NET
SURVEY BY G.E.D. NOTES WILKS (11-23-66)
INDEXED C. J. GALLI DATE

76P526 CE # 308 3-65

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 206-15 TO BM 206-16
BM 206-15	3	3 33			5	32 42			BM 206-15
1	13	786	314 5	½ 13 / 56 86	301	188	602 5	½ 262 / 301 78	POTRERO CN RD 2.25 MI. S.E OF
									SAUGUS VENTURA RD.
2	29	930	330 5	½ 29 / 55 52	293	253	594 5	½ 264 / 293 58	SEE F.B. 3719-229
				136				136	
3	22	168	323 5	½ 22 / 53 62	292	870	593 5	½ 260 / 292 64	
				200				200	
4	33	527	334 5	0 / 66 66	286	048	587 5	½ 253 / 286 66	
				266				266	
5	75	~~05~~ 005	376 5	42 / 108 66	282	952	583 5	½ 249 / 282 66	
				332				332	
6	33	086	334 5	4 / 62 58	257	157	558 5	228 / 286 58	
				390				390	
7	12~~9~~ 8	957	~~430~~ 429 5	113 / 143 30	189	370	490 5	174 / 204 30	
				420				420	
BM 206-16								420	BM 206-16
	336	459			1902	838		840	POTRERO CN RD. 1.7 MI. S.E. OF
					336	459			SAUGUS-VENTURA RD.
					1566	379			SEE F.B. 3719-231

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

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

NOTES BY Wilks DATE 11-17-66 TIME 11:00-11:30 ROD NO. 7819

INDEXED C.J. GALLI DATE NOTES CHKD. [illegible] DATE DEC 20 '66

F.B. 3759 PG. 185

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. 206-16 TO B.M. 206-15
BM 206-16	432				43	22			B.M. 206-16
1	219	645	520 5	191 / 247 56	66	492	367 5	38 / 94 56	POTRERO CN RD. 1.7 MI. S.E. OF
									SAUGUS-VENTURA RD
2	275	090	576 5	248 / 301 53	53	015	354 5	26 / 80 54	SEE F.B. 3719-231
				109				110	
3	257	037	558 5	222 / 292 70	38	015	339 5	3 / 73 70	
				179				180	
4	283	420	584 5	1/2 251 / 283 64	18	680	319 5	1/2 18 / 51 66	
				243				246	
5	298	160	599 5	1/2 266 / 298 64	7	521	308 5	1/2 7 / 39 64	
				307				310	
6	293	541	594 5	1/2 261 / 293 64	36	907	337 5	5 / 67 62	
				371				372	
7	242	255	543 5	219 / 265 46	81	848	382 5	58 / 105 47	
				417				419	
BM 206-15								417	BM 206-15
	1869	148			302	478		836	POTRERO CN. RD. 2.25 MI. S.E. OF
	302	478							SAUGUS-VENTURA RD.
	+1566	670							SEE F.B. 3719-229

F.B. 3759 PG. 186 JOB NO. 0301.02

SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY DREIER NOTES WILKS (11-23-66)

INDEXED G. J. GALLY DATE

WEATHER CLEAR INST. NO. 96716

TIME 11:40 - 12:05 ROD NO. 9 & 19

NOTES CHKD [illegible] DATE DEC 20 66

76P526 CE # 308 3-65

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.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER WEATHER PART CLOUDY INST. NO 26716
NOTES BY G.E. DREIER DATE 11-17-66 TIME 11:35 TO 13:00 ROD NO 2819
INDEXED C.L. SMITH DATE NOTES CHKD [illegible] DATE DEC 20 '66
F.B. 3759 Pg. 187

STATION	BACKSIGHT RIGHT MIC.	BACKSIGHT LEFT	BACKSIGHT STADIA	FORESIGHT RIGHT MIC.	FORESIGHT LEFT	FORESIGHT STADIA	DESCRIPTION AND REMARKS
							FROM B.M. 206-16 TO B.M. 206-17
B.M. 206-16							B.M. 206-16
1	89 142	390 5	116 62 54	269 166	570 5	296 242 54	POTRERO CN RD 4.7 MI. S.E. OF SAUGUS-VENTURA RD
2	5 506	306 5	½ 36 5 62	257 662	558 5	288 226 62 116	SEE F.B. 3719-231
3	38 128	339 5	70 6 64 180	267 420	568 5	299 235 64 180	
4	32 092	333 5	½ 69 32 74 254	267 133	568 5	303 230 73 253	
5	30 817	331 5	½ 67 30 74 328	294 496	595 5	½ 294 256 76 329	
6	45 222	346 5	69 21 48 376 ✓	216 481	517 5	239 193 46 375 ✓	
B.M. 206-17						376	B.M. 206-17
	240 801 ✓			1572368 ✓		751	POTRERO CN RD 1.25 MI. S.E. OF SAUGUS-VENTURA RD.
				240 801 ✓			SEE F.B. 3719-233
				1331557 ✓			

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
	444	23			32	33			FROM B.M. 206-17 TO B.M. 206-16
B.M. 206-17									B.M. 206-17
1	242	862	543 5	270 213 57	24	588	325 5	53 ½ 24 58	POTRERO CN. RD 1.25 MI. S.E. OF SAUGUS-VENTURA RD
2	257	825	558 5	290 224 66 123	36	184	337 5	69 3 66 124	SEE F.B. 3719-233
3	239	713	540 5	268 210 58 181	56	323	357 5	85 26 59 183	
4	250	707	551 5	279 221 58 239	51	444	352 5	79 22 57 240	
5	255	805	556 5	285 225 60 299	26	307	327 5	57 ½ 26 62 302	
6	278	047	579 5	307 249 58 357	35	288	336 5	63 7 56 358	
7	177	685	478 5	185 168 17 374	141	020	442 5	150 132 18 376	
B.M. 206-16								374	B.M. 206-16
	1702	644			371	154		750	PORTRERO CN RD 1.7 MI. S. OF SAUGUS-VENTURA RD
	371	154							SEE F.B. 3719-231
+	1331	490							

F.B. 3759 Pg. 188 JOB NO. 0301.02

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES DREIER 11-23-66

INDEXED G. J. GALLI DATE

WEATHER CLEAR INST. NO. 96716

TIME 11:05 to 11:30 ROD NO. 9819

NOTES CHKD [illegible] DATE DEC 20 '66

76P526 CE # 308 3-65

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.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER WEATHER PART CLOUDY INST. NO. 26716
NOTES BY G.E. DREIER DATE 11-17-66 TIME 1:10 TO 1:25 ROD NO. 2417
INDEXED G.J. GALLI DATE NOTES CHKD DATE DEC 20 '66

F.B. 3759 Pg. 89

STATION	BACKSIGHT RIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
							FROM B.M. 206-17 TO B.M. 206-18
B.M. 206-17							B.M. 206-17
1	83 084	384 5	100 66 34	209 092	510 5	226 192 34	POTRERO CN. RD. - 1.25 mi. S.E. OF SAUGUS-VENTURA RD.
2	35 292	336 5	½ 68 35 66 100	262 714	563 5	295 229 66 100	SEE F.B. 3719-233
3	12 137	313 5	½ 49 12 74 174	301 853	602 5	330 264 70 170	
4	60 424	361 5	95 25 70 244	241 248	542 5	278 204 74 244	
5	48 820	349 5	76 20 56 300	272 090	573 5	301 243 58 302	
6	22 009	323 5	40 4 36 336	257 353	558 5	275 238 37 339	
7	48 865	349 5	64 31 33 369	206 862 ✓	507 5	221 191 30 369 ✓	
B.M. 206-18						369	B.M. 206-18 (BOTH PENCIL)
	310 631 ✓			1751212 ✓		738	POTRERO CN RD & SALT CR. RD.
				310 631 ✓			SEE F.B. 3719-235
				1440 581 ✓			

F.B. 3759 Pg. 190 | JOB NO. 0301.02 | SURVEY OF L.A. Co. PRECISE LEVEL NET | SURVEY BY PREIER NOTES PREIER 11-23-66 | INDEXED C.J. GALLI DATE | NOTES CHKD DATE DEC 20 '66 | TIME 10:35 11:05 | WEATHER CLEAR | INST. NO. 96716 | ROD NO. 8814

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. 206-18 TO B.M. 206-17
B.M. 206-18									B.M. 206-18
1	265	966	586	5 290 / 240 50	5 083	306	5	1/2 30 / 5 50	POTRERO CN RD. & SALT CR RD.
									SEE F.B. 3719 - 235
2	300	300	601	5 1/2 300 / 278 44 94	39 488	340	5	61 / 17 44 94	
									↑ WILKS
3	232	232	533	5 258 / 206 52 146	85 900	386	5	111 / 60 51 145	
4	212	542	513	5 242 / 182 60 206	62 870	363	5	92 / 33 59 204	
5	275	636	576	5 304 / 246 58 264	31 942	332	5	61 / 1 60 264	
6	280	178	581	5 1/2 280 / 246 68 332	53 890	354	5	87 / 19 68 332	
7	250	615	551	5 270 / 230 40 372	97 788	398	5	117 / 77 40 372	372
B.M. 206-17									372 B.M. 206-17
	1817	469			376 961				744 POTRERO CN RD. 1.25 MI. S.E. OF
	37 4961								SAUGUS - VENTURA RD.
	1440	508							SEE F.B. 3719 - 233

76P526 CE # 308 3-65

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

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JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY C.E. DREIER WEATHER SAT. CLOUDS INST. NO 26716
NOTES BY C.E. DREIER DATE 11-17-66 TIME 12:5 TO 2:10 ROD NO 2812
INDEXED C.J. GALLI DATE NOTES CHKD. DATE DEC 20 '66

F.B. 3759 Pg. 1

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA		RIGHT MIC.	LEFT.	STADIA		FROM B.M. 206-18 TO B.M. 206-19
B.M. 206-18	5634				73414				B.M. 206-18
1	27 373	328 5	½ 48 27	42	283 050	584 5	304 262	42	POTRERO CN. RD. & SALT CR. RD
2	7 233	308 5	½ 23 7	32 74	298 213	599 5	½ 298 281	34 76	SEE F.B. 3719-235
3	27 688	328 5	42 12	30 104	285 086	586 5	300 271	29 105	⊼ WILKS
4	5 835	306 5	½ 20 5	30 134	293 500	594 5	307 279	28 133	
5	30 591	331 5	43 17	26 160	263 641	564 5	277 250	27 160	
6	37 768	338 5	49 25	24 184	291 602	592 5	303 280	23 183	
7	5 050	306 5	½ 16 5	22 206	293 280	594 5	305 281	24 207	
8	4 888	305	½ 19 4	30 236	272 791	573 5	287 257	30 237	
9	15 915	316 5	30 1	29 265	300 053	601 5	½ 300 285	34 267	
10	50 746	351 5	61 39	22 287	243 803	544 5	252 234	18 285	
								287	B.M. 206-19 (F.C. 096-67280)
B.M. 206-19								572	POTRERO CN RD. S. OF SANTA CLARA RIVER
	213 087				2825 019				SEE F.B. 3719-237
					213 087				
					2611 932				

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. 3819 DATE DEC 20 '56

WEATHER CLEAR TIME 10:00 TO 10:40 NOTES CHKD M.S.T.H.

F.B. 3759 Pg. 192 JOB NO. 0301.02

SURVEY OF L.A.Co. PRECISE LEVEL NET

SURVEY BY PREIER NOTES G.E. PREIER 11-23-56

INDEXED G. J. GALLI DATE

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.		STADIA	RIGHT	MIC.	LEFT.		STADIA	FROM B.M. 206-19 TO B.M. 206-18
B.M. 206-19											B.M. 206-19 (F.C. 096-67280)
1	294	127	595	5	½ 294 / 280 — 28	6	856	307	5	½ 20 / 6 — 28	POTRERO CN RD. S. OF SANTA CLARA RIV
											SEE F.B. 3719-237
2	300	588	601	5	½ 300 / 283 — 34 / 62	4	444	305	5	½ 21 / 4 — 34 / 62	⊼ WILKS
3	294	844	595	5	½ 294 / 279 — 30 / 92	7	181	301	5	½ 20 / 7 — 26 / 88	
4	297	912	598	5	½ 297 / 286 — 22 / 114	7	888	308	5	½ 18 / 7 — 22 / 110	
5	299	026	600	5	½ 299 / 282 — 34 / 148	4	797	305	5	½ 21 / 4 — 34 / 144	
6	285	936	586	5	299 / 272 — 27 / 175	9	900	310	5	½ 23 / 9 — 28 / 172	
7	298	788	591	5	303 / 276 — 27 / 202	25	268	326	5	40 / 10 — 30 / 202	
8	279	540	580	5	295 / 263 — 32 / 234	14	726	315	5	½ 30 / 14 — 32 / 234	
9	293	563	594	5	½ 293 / 275 — 36 / 270	42	492	343	5	60 / 24 — 36 / 270	
10	197	711	498	5	206 / 188 — 14 / 284	98	597	399	5	187 / 90 — 17 / 287 ✓	
H											
										284 ✓	B.M. 206-18
B.M. 206-18	2834	035 ✓				222	149 ✓			571	POTRERO CN RD. & SALT CR RD.
	222	149 ✓									SEE F.B. 3719-235
✓	2611	886									

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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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. 206-19 TO B.M. 206-20
BM 206-19	93	325				223	3				BM 206-19 (F.C. 096-67280)
1	86	135	387 5	73 / 99	26	274	420	575 5	260 / 288	28	POTRERO CN. RD. S. OF SANTA CLARA RIVER
											SEE F.B. 3719-237
2	6	326	307 5	½ 6 / 18	24	301	527	602 5	½ 288 / 301	26	
					50					54	⊼ DREIER
3	231	298	532 5	185 / 277	92	33	570	334 5	½ 33 / 80	94	
					142					148	
4	188	210	489 5	137 / 240	103	82	172	383 5	33 / 131	98	
					245					246	
5	20	703	321 5	½ 20 / 69	98	4	711	305 5	½ 4 / 51	94	
					343					340	
6	296	815	597 5	289 / 303	14	5	530	306 5	½ 5 / 13	16	
					357					356	
7	177	965	478 5	175 / 179	4	113	870	414 5	111 / 115	4	
					361					360	
BM 206-20										361	BM 206-20 (F.C. 096-67220) (AT MAYO)
	1007	452				815	800			721	SAUGUS-VENTURA RD. & POTRERO CN RD.
	815	800									SEE F.B. 3719-239
+	191	650									

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

SURVEY BY G. E. DREIER

NOTES BY WILKS C. J. GALLI DATE 11-17-66

INDEXED DATE

WEATHER CLEAR

TIME 2:10 - 2:50

NOTES CHKD [illegible]

INST. NO. 9676

ROD NO. 9819

DATE DEC 20 '66

F.B. 3759 PG. 193

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. 3759 Pg. 194 JOB NO. 0301.02
SURVEY OF L.A.Co. Precise Leveling Net
SURVEY BY G.E.D. NOTES Kilks (11-23-66)
INDEXED C.J. GALLI DATE
WEATHER Clear INST. NO. 9616
TIME 9:35 - 10:00 ROD NO. 9015
NOTES CHKD [illegible] DATE DEC 20 '66

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM. 206-20 TO B.M. 206-19
B.M. 206-20				1				389	B.M. 206-20 (F.C 096-67220)
1	7	840	308 5	13 12	296	987	597 5	303 14	SAUGUS-VENTURA RD & POTRERO CN. RD
				½ 15				84	SEE F.B. 3719-239
2	15	540	316 5	79 128	148	067	449 5	212 128	
				21 140				145 142	
3	69	532	370 5	117 96	192	703	493 5	338 93	
				65 236				½ 17 235	
4	109	357	410 5	152 87	17	472	318 5	61 88	
				276 323				½ 29 323	
5	291	430	592 5	306 30	29	270	330 5	45 32	
				353				355 ✓	
								353	
BM 206-19								708	BM 206-19
	493	699 ✓			684	499 ✓			POTRERO CN. RD. 0.5 MI. S. OF
					493	699 ✓			SAUGUS VENTURA RD., S. SIDE
				−	190	800 ✓			OF SANTA CLARA RIVER
									SEE F.B. 3719-237

76P526 CE # 308 3-65

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 206-20 TO BM 206-19
BM 206-20	242	33			232	42			BM 206-20 (FC 096-67220)
1	19	982	320 5	11 / 27 16	281	251	582 5	276 / 286 10	SAUGUS & VENTURA RD. & POTRERO CN. RD.
									SEE F.B. 3719-239
2	23	179	324 5	1/2 23 / 61 76	129	131	430 5	87 / 171 84	
3	109	679	410 5	69 / 149 92 / 80	216	175	517 5	176 / 255 94 / 79	
4	154	303	455 5	116 / 192 172 / 76	269	199	570 5	1/2 228 / 269 173 / 82	
5	129	361	430 5	90 / 168 248 / 78	12	571	313 5	1/2 12 / 46 255 / 68	
6	252	210	553 5	245 / 260 326 / 15	54	601	355 5	45 / 63 323 / 18	
7	197	118	498 5	189 / 205 341 / 16	114	483	415 5	107 / 121 341 / 14	
				357				355	
BM 206-19								357	BM 206-19 (FC 096-67280)
	885	832			1077	411		712	POTRERO CN RD. 0.5 M S. OF SAUGUS
					885	832			VENTURA RD.
				-	~~191~~	~~579~~			SEE F.B. 3719-237
				-	191	579			

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

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

NOTES BY WILKS DATE 11-30-66 TIME 9:30-10:15 ROD NO. 9819

INDEXED C. J. [illegible] DATE NOTES CHKD [illegible] DATE DEC 20 '66

F.B. 3759 PG. 195

F.B. 3759 Pg. 196 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.

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 3-65

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 BM 206-20 TO BM 206-21
BM 206-20				255				72	BM 206-20 (F.C. 096-67220)
1	275	903	576 5	294 39	92	682	393 5	112 40	SAUGUS & VENTURA RD. & POTRERO CN. RD.
				½ 240				112	SEE F.B. 3719-239
2	276	835	577 5	276 72	148	800	449 5	184 72	
				234 111				½ 30 112	
3	271	980	572 5	309 65	30	680	331 5	63 66	
				186 176				73 178	
4	200	870	501 5	214 28	87	986	388 5	101 28	
				204				206	
BM 206-21								204	BM 206-21 (F.C. 096-67330)
	1025	588			360	148		410	SAUGUS VENTURA RD. 4.68 MI. W. Hwy 99
	360	148							SEE F.B. 3719-241
+	665	440							

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

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

NOTES BY WILKS DATE 11-18-66 TIME 9:20 - 9:40 ROD NO. 9819

INDEXED C. J. GALLI DATE NOTES CHKD. [illegible] DATE DEC 20 66

F.B. 3759 PG. 197

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 Clear INST. NO. 96716
TIME 1:55 - 2:10 ROD NO. 9 & 19
NOTES CHKD DATE DEC 20 66

F.B. 3759 Pg. 198 JOB NO. 03010.02
SURVEY OF L.A.Co. PRECISE LEVEL NET
SURVEY BY DREIER NOTES WILMS (11-31-66)
INDEXED C. J. GALLI DATE

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA		RIGHT	MIC.	LEFT.	STADIA		FROM B.M. 206-21 TO B.M. 206-20
BM 206-21				88					197		B.M. 206-21 (F.C. 096-67330)
1	114	142	415.5	140	52	223	602	524.5	249	52	SAUGUS VENTURA Rd 4.68 MI W. Hwy 99
				10					312		SEE F.B. 3719-241
2	46	147	347.5	82	22	249	445	550.5	285	73	
				1/2 13	124				217	125	
3	13	662	314.5	50	74	254	465	555.5	291	74	
				64	198				176	199	
~~BM 206-4~~	70	775	371.5	76	12	182	640	483.5	188	12	
					210	✓				211	✓
BM 206-20										210	✓ BM 206-20 (F.C. 096-67320)
	244.726		✓			910.152		✓		421	SAUGUS VENTURA RD. 4.94 MI.
						244.726		✓			W. Hwy 99
						665.426		✓			SEE F.B. 3719-239
						5					

76P526 CE # 308 3-65

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 206-21 TO BM 206-22
BM 206-21			189				99		BM 206-21 (F.C. 096-67330)
1	233 243	534 5	277	88	143 808	444 5	187	88	SAUGUS VENTURA RD. 4.68 MI. W. Hwy 99
			130				194		SEE F.B. 3719-241
2	176 618	477 5	221	91	239 658	540 5	284	90	
			197	179			137	178	
3	236 743	537 5	275	78	182 590	483 5	226	89	
			30	257			198	267	
4	70 570	371 5	109	79	233 922	534 5	267	69	
			173	336			129	336	
5	203 518	504 5	233	60	159 958	460 5	189	60	
				396				396	
BM 206-22								396	BM 206-22
	920 692				959 936			72	SAUGUS VENTURA RD. 4.19 W. Hwy. 99
					920 692				SEE F.B. 3719-243
					39 244				

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

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

NOTES BY WILKS DATE 11-18-66 TIME 9:40 - 10:10 ROD NO. 9819

INDEXED G.J. GALLI DATE NOTES CHKD [illegible] DATE DEC 20 '66

F.B. 3759 PG. 199

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. 206-22 TO B.M. 206-21
B.M. 206-22	232	2			325	3			B.M. 206-22
1	56	400	357.5	1/3 56 / 93 74	60	530	361.5	22 / 95 73	SAUGUS-VENTURA RD. 0.3 MI. E. OF
									SAN MARTINEZ GRANDE
2	237	274	538.5	202 / 273 71	90	855	391.5	53 / 127 74	SEE F.B. 3719-243
				139 145				178 147	
3	167	200	468.5	195 56	206	980	507.5	234 56	
	108	550		64 201				6 203	
4	~~550~~	~~409~~	409.5	152 88	48	740	349.5	91 85	
				112 289				151 288	
5	142	752	443.5	172 60	182	973	483.5	213 62	
				118 349				200 350	
6	140	295	441.5	162 44	222	970	523.5	244 44	
				393				394	
B.M. 206-21								393	B.M. 206-21 (F.C. 098-67330)
	852	471			813	048		787	SAUGUS VENTURA RD. 4.7 MI W. HWY 99
	813	048							SEE F.B. 3719-241
+	39	423							

F.B. 3759 PG. 200

SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY DREIER NOTES WILKS (11-21-66)

INDEXED L. J. GALLI DATE

JOB NO. 0301.02

WEATHER CLEAR INST. NO. 96716

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

NOTES CHKD. [illegible] DATE DEC 20 '66

76P526 CE # 308 3-65

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. 206-22 TO B.M. 206-23
B.M. 206-22									B.M. 206-22
1	2 ~~3~~ 9	590	530 5	261 197 64	136	168	437 5	168 105 63	SAUGUS-VENTURA RD. MI. E. OF
									SAN MARTINEZ GRANDE
2	247	347	548 5	283 211 72 136	79 ~~80~~	902	380 5	115 43 72 135	SEE F.B. 3719-243
3	234	548	535 5	268 200 68 204	80	600	381 5	115 44 71 206	π WILKS
4	255	633	556 5	289 221 68 272	8	600	309 5	½ 40 8 64 270	
5	286	368	587 5	½ 286 254 64 336	6	084	307 5	½ 38 6 64 334	
6	266	388	567 5	303 229 74 410	44	760	345 5	82 7 75 409	
7	~~290~~	~~553~~	~~591 5~~	~~½ 290 257 66~~	~~162~~	~~482~~	~~463 5~~	~~195 129 66~~	
	162	482	463 5	195 129 476	290	553	591 5	290 257 475	
B.M. 206-23								476	B.M. 206-23
	~~1820~~	~~427~~			~~518~~	~~59~~		951	SAUGUS VENTURA RD & CHIQUITA CO. RD
	~~518~~	~~597~~							SEE F.B. 3719-245
	~~1291~~	~~830~~			~~638~~	~~067~~			
					646	667			
	~~1685~~	~~356~~							
	~~638~~	~~067~~							
	~~1047~~	~~289~~							
	1682	356							
	646	667							
+	1035	689							

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

SURVEY BY G.E. DREIER

NOTES BY G.E. DREIER DATE 11-18-66

INDEXED C. J. GALLI DATE

WEATHER CLEAR

TIME 10:05 TO 11:45

NOTES CHKD [illegible] DATE DEC 20 '66

INST. NO. 96716

ROD NO. 9819

F.B. 3759 PG. 201

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

F.B. 3759 Pg. 202 JOB NO 0301.02

SURVEY OF L.A.Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES DREIER 11-21-66

INDEXED C. J. GALLI DATE

WEATHER CLEAR INST. NO 96216

TIME 1:40 to 1:25 ROD NO 7819

NOTES CHKD DATE DEC 20 '66

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 206-23 TO B.M. 206-22
B.M. 206-23									B.M. 206-23
1	288	323	589 5	½ 288. 257 62	177	092	478 5	208. 146 62	SAUGUS VENTURA RD. & CHIQUITO CN. RD.
2	73	661	374 5	106 41 65	233	213	534 5	264. 202 62	SEE F.B. 3719 - 245
3	28	530	329 5	127 ½ 62 28 68	286	590	587 5	124 ½ 286 251 70	T WILKS
4	31	807	332 5	195 62 1 61	267	185	568 5	194 298 236 62	
5	2	505	303 5	256 ½ 22 2 40	289	570	590 5	256 ½ 289 269 40	
6	37	010	338 5	296 65 9 56	189	008	490 5	298 217 161 56	
7	88	352	389 5	352 133 43 90	230	458	531 5	352 275 185 90	
8	153	710	454 5	442 165 137 32	66	477 ✓	367 5	442 ½ 82 66 32	
				474 ✓				474 ✓	
B.M. 206-22								474	B.M. 206-22
	703	898 ✓			1739	573 ✓		948	SAUGUS-VENTURA RD. 0.3 MI. E. OF
					703	898 ✓			SAN MARTINEZ GRANDE
	616	665			1036	695 ✓			SEE F.B. 3719 - 243
					1739	573			
					616	665			
					1122	908			

76P526 CE # 308 3-65

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

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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 G.E. DREIER DATE 11-18-66 WEATHER CLEAR
INDEXED G.J. GALLI DATE TIME 4:45 TO 11:55 INST. NO. 16716
NOTES CHKD. DATE DEC 20 '66 ROD NO. 2819
F.B. 3759 Pg. 103

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 206-23 TO B.M. 206-24
B.M. 206-23									B.M. 206-23
1	275	537	576 5	298 252 46	62	531	363 5	85 39 46	SAUGUS - VENTURA RD & CHIQUITO CN. RD.
									SEE F.B. 3719-245
2	289	392	590 5	294 284 10	29	737	330 5	34 23 11	✱ WILKS
				56				57 ✓	
B.M. 206-24								56	B.M. 206-24 F.C. 147-00000
	564	929 ✓			92	268 ✓		113	~~SAUG~~ WALNUT RD. W. OF CHIQUITO CN. RD
	92	268 ✓							SEE F.B. 3719-245
	+ 472	661 ✓							

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

F.B. 3759 Pg. 204 JOB NO. 0301.02

SURVEY OF L.A. Co. PRECISE LEVEL NET NOTES DREIER 11-21-66

SURVEY BY DREIER NOTES DREIER 11-21-66

INDEXED C. J. GALLI DATE

WEATHER CLEAR INST. NO. 96716

TIME 11:30 TO 11:40 ROD NO. 9 & 19

NOTES CHKD DATE DEC 20 66

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA		RIGHT	MIC.	LEFT.	STADIA		FROM B.M. 206-24 TO B.M. 206-23
B.M. 206-24				40					294		B.M. 206-24 (F.C. 147-000)
1	34	942	335	5 27	13	290	252	591	5 286	8	WALNUT RD. W. OF CHIQUITO CN RD.
				88					283.		SEE F.B. 3719-245
2	65	715	366	5 43	45	283	077	584	5 4258	50	
					58 ✓					58 ✓	
B.M. 206-23										58 ✓	B.M. 206-23
	100	657 ✓				573	329 ✓			116	SAUGUS VENTURA RD. & CHIQUITA CN. RD.
						100	657 ✓				SEE F.B. 3719-245
					-	472	672 ✓				

76P526 CE # 308 3-65

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.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER WEATHER CLEAR INST. NO. 96714
NOTES BY G.E. DREIER DATE 11-18-66 TIME 10:55 AM TO 11:30 ROD NO. 2819
INDEXED G.J. GALLI DATE NOTES CHKD DATE DEC 20 '68

F.B. 3759 PG. 205

STATION	BACKSIGHT RIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
							FROM B.M. 206-24 TO B.M. 206-25
B.M. 206-24							B.M. 206-24 (F.C. 147-0000)
1	66 633	367 5	96 / 36 60	35 128	336 5	65 / 5 60	~~SAUC~~ WALNUT RD. W. OF CHIQUITA CYN RD
							SEE F.B. 3719-245
2	2 91 448	592 5	½ 291 / 259 64 / 124	6 600	307 5	½ 35 / 6 58 / 118	
3	300 565	601 5	½ 300 / 272 56 / 180	5 243	306 5	½ 36 / 5 62 / 180	✱ WILKS
4	270 155	571 5	½ 270 / 226 88 / 268	136 990	437 5	181 / 92 89 / 269	
5	54 707	355 5	91 / 17 74 / 342	265 337	566 5	302 / 228 74 / 343	
6	46 185	347 5	74 / 18 56 / 398	298 018	599 5	½ 298 / 272 52 / 395	
7	3 417	304 5	½ 10 / 3 14 / 412	285 028 ✓	586 5	292 / 278 14 / 409 ✓	
						412	B.M. 206-25
B.M. 206-25						821	SAUGUS VENTURA RD AT STA. 188+98
	1033 110 ✓			1032324 ✓			SEE F.B. 3719-247
	1032 324 ✓						
	~~0786~~						
	0.786 ✓						

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. 206-25 TO B.M. 206-24
B.M. 206-25									B.M. 206-25
1	301	641	602 5	½ 301 / 294 14	4	588	305 5	½ 11 / 4 14	SAUGUS-VENTURA RD. AT STA. 188+98
									SEE F.B. 3719-247
2	257	124	558 5	265 / 249 16 / 30	70	200	371 5	78 / 62 16 / 30	
3	189	703	490 5	217 / 161 56 / 86	75	050	376 5	103 / 47 56 / 86	
4	241	190	542 5	278 / 205 73 / 159	95	542	396 5	132 / 58 74 / 160	
5	114	591	415 5	152 / 76 76 / 235	252	647	553 5	290 / 214 76 / 236	
6	10	977	311 5	½ 40 / 10 60 / 295	301	912	602 5	½ 301 / 273 54 / 290	
7	10	527	311 5	½ 37 / 10 54 / 349	273	424	574 5	303 / 244 59 / 349	
8	38	717	339 5	67 / 9 58 / 407	91	743	392 5	120 / 62 58 / 407	
B.M. 206-24								407	B.M. 206-24 (F.C. 147-00000)
	1164	470			1165	106		814	WALNUT RD. W. OF CHIQUITO LN RD.
					1164	470			SEE F.B. 3719-245
					0	636			

F.B. 3759 PG. 206

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES DREIER 11-21-66

INDEXED G. J. GALL DATE

JOB NO. 0301.02

WEATHER SCAT. CLOUDS INST. NO. 96716

TIME 11:00 TO 11:30 ROD NO. 9819

NOTES CHKD [illegible] DATE DEC 20 '66

76P526 CE # 308 3-65

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.

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 11-18-66 TIME 11:30 - 12:00 ROD NO. 9819
INDEXED C.J. GALLI DATE NOTES CHKD. DATE DEC 20 '66
F.B. 3757 Pg. 207

STATION	BACKSIGHT RIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
							FROM B.M. 206-25 TO B.M. 206-26
B.M 206-25	143			143 142			B.M. 206-25
1	296 268	597 5	½ 296 / 289 14	14 200	315 5	21 / 7 14	SAUGUS - VENTURA RD AT STA 188+98
2	277 702	578 5	288 / 265 23 37	87 380	388 5	98 / 76 22 36	SEE F.B. 3719 - 247
3	187 185	488 5	226 / 149 77 114	50 613	351 5	90 / 11 79 115	⊼ WILKS
4	301 053	602 5	½ 301 / 271 60 174	20 794	321 5	½ 50 / 20 60 175	
5	255 109	556 5	290 / 220 70 244	82 520	383 5	11.7 / 47 70 245	
6	130 227	431 5	163 / 98 65 309	218 742	519 5	251 / 185 66 311	
7	28 657	329 5	½ 62 / 28 68 377	298 920	599.5	½ 298 / 270 56 367	
8	7 472	308 5	½ 28 / 7 42 419	295 058	596 5	½ 295 / 274 42 407	
9	41 233	342 5	51 / 31 20 439	272 060	573.5	285 / 259 26 435	
10	28 800	329 5	40 / 16 24 463	293 522	594.5	½ 293 / 279 28 463	
11	208 104	509 5	233 / 183 50 513 ✓	193 666	494 5	318 / 268 50 513 ✓	
						56	B.M. 206-26
B.M. 206-26		✓			✓	1026	SAUGUS VENTURA Rd 2.6± MI. W. 449.99
	1761 810			1827475 ✓			SEE F.B. 3719 - 249
				1761 810 ✓			
				+ 65665 ✓			

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 206-26 TO B.M. 206-25
B.M. 206-26									BM. 206-26
1	284	163	585 5	½ 284 240 88	119	910	420 5	163 75 88	SAUGUS VENTURA RD. 261 MI. W. HWY 99
									SEE F.B. 3719-249
2	243	161	544 5	288 198 90 178	94	994	395 5	½ 139 94 90 178	
3	128	740	429 5	170 86 84 262	237	425	538 5	279 195 84 262	
4	107	964	408 5	140 75 65 327	246	777	547 5	279 214 65 327	
B.M. 206-25								327	B.M. 206-25
	764	028			699	106		654	SAUGUS-VENTURA RD AT
	699	106							STA. 188+98
+	64	922							SEE F.B. 3719-247

F.B. 3759 PG. 208

JOB NO. 0301.02

SURVEY OF L.A.Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES G.E. DREIER 11-21-66

INDEXED C. J. GALLI DATE

WEATHER SCAT. CLOUDS INST. NO. 96716

TIME 10:30 TO 10:55 ROD NO. 9819

NOTES CHKD [illegible] DATE DEC 20 '66

76P526 CE # 308 3-65

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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

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER WEATHER CLEAR INST. NO. 26776
NOTES BY G.E. DREIER DATE 11-21-66 TIME 2:30 TO 3:45 ROD NO. 2819
INDEXED M.J. GALLI DATE NOTES CHKD DATE DEC 20 '66

F.B. 3759 PG. 207

STATION	BACKSIGHT				FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA
								FROM B.M.206-25 TO B.M.206-26
B.M.20625								B.M. 206-25
1	279	080	580 5	½ 279 220 118	42	540	343 5	½ 103 42 122 SAUGUS VENTURA RD AT STA. 188+98
								SEE F.B. 3719-247
2	173	542	474 5	214 132 82 200	233	782	534 5	272 194 78 200
3	113	074	414 5	148 77 71 291	209	502	570 5	244 173 71 271
4	77	462	378 5	104 50 54 325 ✓	222	993	523 5	250 194 56 327 ✓
								325
B.M.206-26								B.M. 206-26
	643	158 ✓			908	817 ✓		.652 SAUGUS VENTURA RD. 2.6 MI. W. OF Hwy. 99
					643	158 ✓		SEE F.B. 3719-249
					265	659 ✓		

F.B. 3759 Pg. 210 JOB NO. 030102

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.

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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 3-65

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 206-26 TO BM 206-25
B.M. 206-26									BM 206-26
1	290 ~~289~~	036	591 5	290 ½ 227 126	44 ~~45~~	140	345 5	105 ½ 44 122	SAUGUS VENTURA RD. 2.61 MI. W. HWY. 99
									SEE F.B. 3719-249
2	242	460	543 5	297 187 110	234	835	535 5	290 178 112	
				236				234	
3	69	186	370 5	115 23 92	257	422	558 5	303 212 91	
				328 ✓				325 ✓	
B.M. 206-25								328 ✓	BM 206-25
	601	682 ✓			536	397 ✓		653	SAUGUS VENTURA RD. 3.02 MI. W. OF HWY. 99
	536	397 ✓							SEE F.B. 3719-247
	65	285 ✓							
BM 206-26									BM 206-26
1	260	743	561 5	260 ½ 207 106	42	768	343 5	95 ½ 42 106	
2	217	822	518 5	259 175 84	113	373	414 5	154 72 82	
				190				188	
3	97	327	398 5	139 ½ 97 84	234	666	535 5	276 192 84	
				274				272	
4	115	653	416 5	142 88 54	235	560	536 5	262 208 54	
				328 ✓				326 ✓	
B.M 206-25								328 ✓	BM 206-25
	691	545 ✓			626	367 ✓		654 ✓	
	626	367 ✓							
	65	178 ✓							

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

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

NOTES BY SIEMANN DATE 11-22-66 TIME 7:15 TO 9:35 ROD NO. 9619

INDEXED C. J. GALM DATE NOTES CHKD [illegible] DATE DEC 20 '66

F.B. 3759 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				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 206-25 TO BM 206-26
B.M. 206-25									BM 206-25
1	266	456	567 5	266 ½ 212 108	44	067	345 5	98 ½ 44 108	SAUGUS VENTURA RD. 3.02 MI
									W. OF HWY. 99
2	188	404	489 5	239 137 102	248	982	549 5	299 197 102	SEE F.B. 3719-247
				210				210	
3	75	815	376 5	127 24 103	226	898	527 5	279 173 106	
				313				316	
4	120	187	421 5	128 113 15	196	437	497 5	202 189 13	
				328				329	
B.M. 206-26								328	B.M. 206-26
	650	862 ✓			716	374 ✓		657	SAUGUS VENTURA RD. 2.61 MI.
					650	862 ✓			W. OF HWY. 99.
					65	512 ✓			SEE F.B. 3719-49
					5				

F.B. 3759 PG. 212

JOB NO.

SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY DRAIER NOTES SIEMANN (11-22-66)

INDEXED C. J. GALLI DATE

WEATHER Cloudy INST. NO. 96716

TIME 9:35 TO 9:45 ROD NO. 9619

NOTES CHKD [illegible] DATE DEC 20 '66

76P526 CE # 308 3-65

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G. E. DREIER WEATHER CLEAR INST. NO. 9674
NOTES BY WILKES DATE 11-18-66 TIME 1:55 - 2:15 ROD NO. 9814
INDEXED DATE NOTES CHKD DATE DEC 20 '66
F.B. 3759 Pg. 145

STATION	BACKSIGHT RIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
							FROM BM 206-27 TO BM 206-28
BM 206-27	23		204	131		96	BM 206-27 (F.C.
1	235 984	536 5	265 61	127 243	428 5	158 62	SAUGUS-VENTURA RD, 2.4 MI. W. of Hwy 99
			139			79	SEE F.B. 3719-251
2	174 885	475 5	209 70	115 089	416 5	150 71	
			125 13			72 133	
3	162 750	463 5	200 75	108 536	409 5	144 72	
			177 204			69 205	
4	216 460	517 5	355 78	108 139	409 5	147 78	TM DREIER
			162 284			74 283	
5	200 071	501 5	238 74	112 480	413 5	150 74	
			304 360			119 359	
6	230 595	531 5	255 99	144 280	445 5	169 50	
			459			409	
						409	
BM 206-28						818	BM 206-28 (F.C. 096-68640)
	1220 945			715 767			S. of SAUGUS-VENTURA RD, 1.9 MI. W. of Hwy 99
	715 767						SEE F.B. 3719-253
+	505 178						

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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 206-28 TO BM 206-27
BM 206-28									BM 206-28 (FC 096-68640)
1	85	670	386 5	33 / 137 104	232	637	533 5	179 / 285 106	S. OF SAUGUS-VENTURA RD., 1.9 MI. W. OF Hwy 99
2	102	533	403 5	52 / 152 100	224	075	525 5	174 / 273 99	SEE F.B. 3719-253
				204				205	
3	109	521	410 5	58 / 160 102	187	270	488 5	136 / 237 101	
				306				306	
4	68	273	369 5	16 / 119 103	226	976	527 5	174 / 277 103	
				409				409	
BM 206-27								409	BM 206-27 (F.C.
	365	997			870	958		818	S. OF SAUGUS-VENTURA RD 2.4 MI. W. OF Hwy 99
					365	997			
					504	961			SEE F.B. 3719-251

F.B. 3759 PG. 216

SURVEY OF L.A.Co. PRECISE LEVEL NET

SURVEY BY G.E.D. NOTES D.L.W. 11-21-66

INDEXED G. J. GALL DATE

JOB NO. 0301.02

WEATHER FOGGY INST. NO. 96716

TIME 9:50-10:15 ROD NO. 9819

NOTES CHKD [illegible] DATE DEC 20 '68

76P526 CE # 308 3-65

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

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JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY E. E. DREIER WEATHER Clear INST. NO. 9674
NOTES BY Wilkes DATE 11-18-66 TIME 2:15 - 2:30 ROD NO. 9619
INDEXED G. J. GALLI DATE NOTES CHKD [illegible] DATE DEC 20 66
F.B. 3759 Pg. 317

STATION	BACKSIGHT RIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
							FROM BM 206-28 TO BM 206-39
BM 206-28			145			35	BM 206-28 (F.C. 096-68640)
1	180 186	481 5	215 70	71 010	372 5	106 71	S. OF SAUGUS-VENTURA RD. 1.9 MI. W. OF Hwy 99
			222			50	SEE F.B. 3719-253
2	257 418	558 5	292 70	85 520	386 5	120 70	
			202 140			118 141	E. DREIER
3	237 002	538 5	272 70	153 083	454 5	188 70	
			210			211	
BM 206-29						210	BM 206-29 (F.C.
	674 606			309 613		421	SAUGUS-VENTURA RD & CASTAIC CR
	309 613						SEE F.B. 3719-255
+	364 993						

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 206-29 TO BM 206-28
BM 206-29									BM 206-29 (F.C.
1	149	072	450 5	110 / 188 78	247	846	548 5	207 / 286 79	SAUGUS-VENTURA RD. & CASTAIC CR.
									SEE F.B. 3719-255
2	77	722	378 5	39 / 115 76	264	813	565 5	225 / 302 77	
				154				156	
3	34	970	335 5	7 / 61 54	114	045	415 5	85 / 142 57	
				208				213	
BM 206-28								208	BM 206-28 (F.C. 096-68640)
	261	764			626	704		421	SAUGUS-VENTURA RD 1.9 mi.
					261	764			W. OF HWY 99, GAS WELL #9
				-	364	940			SEE F.B. 3719-253

F.B. 3759 PG. 218 JOB NO. 0301,02

SURVEY OF L.A.Co. PRECISE LEVEL NET

SURVEY BY G.E.D. NOTES D.L.W. (11-18-66)

INDEXED C. J. GALLI DATE

WEATHER CLEAR INST. NO. 96716

TIME 2:35 - 2:50 ROD NO. 9819

NOTES CHKD [illegible] DATE DEC 20 '66

76P526 CE # 308 3-65

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 206-29 TO BM 206-30
BM 206-29									BM 206-29
1	132	517	433 5	89 / 175 86	161	971	462 5	118 / 304 86	SAUGUS-VENTURA RD. & CASTAIC CR. SEE F.B. 3719-255
2	229	991	530 5	179 / 279 100	102	991	403 5	51 / 151 100	
3	206	800	507 5	164 / 248 186 84	102	337	403 5	60 / 144 186 84	
4	210	960	511 5	170 / 250 270 80	93	430	394 5	53 / 133 270 80	
5	225	038	526 5	184 / 265 350 81	91	061	392 5	50 / 132 350 82	
6	208	000	509 5	167 / 249 431 82	103	415	404 5	61 / 145 432 84	
7	149	091	450 5	136 / 162 513 26	136	368	437 5	133 / 149 516 26	
				539				542	
BM 206-30								539	BM 206-30
	1362	397			791	573		1081	SAUGUS-VENTURA RD. 1 mi. W. of Hwy 99 SEE F.B. 3719-257
	791	573							
+	570	824							

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

SURVEY BY G.E. DREIER

NOTES BY Wicks DATE 11-22-66

INDEXED D. J. GALLI DATE

WEATHER Pty. Cldy. INST. NO. 96716

TIME 10:30-11:00 ROD NO. 9619

NOTES CHKD [signature] DATE DEC 20 '66

F.B. 3759 Pg. 219

PLEASE RETURN TO

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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 206-30 TO BM 206-29
BM 206-30	544	53			236	4			BM 206-30
1	136	265	437 5	114 / 158 44	171	951	472 5	148 / 194 46	SAUGUS-VENTURA RD. 1 MI. W. OF Hwy 99
									SEE F.B. 3719-257
2	119	929	420 5	88 / 150 62	211	800	512 5	177 / 245 68	
				106				114	
3	120	395	421 5	87 / 153 66	210	746	511 5	179 / 241 62	
				172				176	
4	98	291	399 5	59 / 137 78	218	058	519 5	181 / 256 75	
				250				251	
5	111	090	412 5	77 / 145 68	202	860	503 5	169 / 235 66	
				318				317	
6	107	918	408 5	71 / 143 72	207	321	508 5	171 / 244 73	
				390				390	
7	115	972	416 5	83 / 147 64	192	930	493 5	163 / 221 58	
				454				448	
8	153	231	454 5	124 / 182 58	141	680	442 5	109 / 173 64	
				512				512	
9	156	725	457 5	144 / 168 24	132	796	433 5	117 / 147 30	
				536				542	
BM 206-29								536	BM 206-29
	1119	816			1690	142		1078	SAUGUS-VENTURA RD. & CASTAIC CR.
					1119	816			SEE F.B. 3719-255
					570	326			

F.B. 3759 PG. 220

SURVEY OF L.A.Co. PRECISE LEVEL NET

SURVEY BY G.E.D. NOTES D.L.W. (11-22-66)

INDEXED C. J. GALLI DATE

JOB NO. 0301.02

WEATHER Prty. Cldy. INST. NO. 96716

TIME 11:10 - 12:00 ROD NO. 9419

NOTES CHKD [signature] DATE DEC 20 '66

76P526 CE # 308 3-65

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

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

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

NOTES BY Wicks DATE 11-28-66 TIME 1:20-2:00 ROD NO. 9819

INDEXED C. J. GALLS DATE NOTES CHKD. [illegible] DATE DEC 20 '66

F.B. 3759 PG. 221

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA		FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA		DESCRIPTION AND REMARKS
											FROM BM 206-30 TO BM 206-29
BM 206-30	234	43				283	33				BM 206-30
1	139	330	440 5	118 / 161	43	169	505	470 5	147 / 191	44	SAUGUS-VENTURA RD 1 mi. W. of Hwy 99
											SEE F.B. 3719-257
2	103	998	404 5	62 / 144	82 / 125	214	731	515 5	173 / 255	82 / 126	
3	117	089	418 5	87 / 148	61 / 186	213	868	514 5	182 / 244	62 / 188	
4	95	452	396 5	56 / 134	78 / 264	210	679	511 5	171 / 249	78 / 266	
5	110	220	411 5	74 / 146	72 / 336	216	220	517 5	181 / 251	70 / 336	
6	113	672	414 5	78 / 149	71 / 407	207	085	508 5	171 / 243	72 / 408	
7	111	468 ~~500~~	412 5	77 / 145	68 / 475	172	542	473 5	138 / 206	68 / 476	
8	166	825	467 5	134 / 198	64 / 539	124	108	425 5	93 / 156	64 / 540	
BM 206-29										539	BM 206-29
	958	054				1538	738			1079	SAUGUS-VENTURA RD. & CASTAIC CR.
						958	054				SEE F.B. 3719-255
						570	684				

F.B. 3759 Pg. 222 JOB NO.

SURVEY OF WEATHER INST. NO.

SURVEY BY NOTES TIME ROD NO.

INDEXED DATE NOTES CHKD DATE

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403 Los Angeles County Engineering Bldg.

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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 3-65

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.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER WEATHER Hot INST. NO. 96716
NOTES BY SIEMANN DATE 11-30-66 TIME 11:00 TO 11:50 ROD NO. 9412
INDEXED C.J. GALLI DATE NOTES CHKD DATE DEC 20 68
F.B. 3769 Pg. 133

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 206-30 TO B.M. 206-31
B.M. 206-30							B.M. 206-30
1	204 271	505 5	242 166 76	133 757	434 5	171 95 76	SAUGUS-VENTURA RD 1 MI. W. of Hwy 99
							SEE F.B. 3719-257
2	183 497	484 5	222 144 78	116 606	417 5	155 77 78	
			154			154	
3	168 030	469 5	206 131 75	103 745	404 5	140 66 74	T = WILKS
			231			228	
4	201 128	502 5	244 159 85	101 600	402 5	146 57 89	
			316			317	
5	215 294	516 5	263 167 96	143 582	444 5	191 95 96	
			412			413	
6	169 925	470 5	201 136 65	108 800	409 5	142 74 68	
			477			481	
7	151 673	452 5	156 147 9	126 273	427 5	129 124 5	
			486			486	
B.M. 206-31						486	B.M. 206-31
	293 888			834 363		972	SAUGUS-VENTURA RD AT CO. FIRE STA.
	834 363						SEE F.B. 3719-259
	459 525						

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. 3759 Pg. 224 JOB NO. 0301.02 SURVEY OF L.A. Co. PRECISE LEVEL NET SURVEY BY O'REIR NOTES SIEMANN (11-30-66) INDEXED C. J. CALLI DATE

WEATHER HOT INST. NO. 26216 TIME 1:30 TO 2:00 ROD NO. 7818 NOTES CHKD [illegible] DATE DEC. 20 '66

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 206-31 TO B.M. 206-30
B.M. 206-31									B.M. 206-31
1	78	210	379.5	126 29 97	165 648		466.5	214 116 98	SAUGUS-VENTURA RD. AT CO. FIRE STA.
									SEE F.B. 3719-259
2	100	730	401.5	159 40 119 216	228 656		529.5	287 168 119 217	
3	96	661	397.5	142 50 92 308	194 273		495.5	240 149 91 308	
									T = WILKS
4	113	655	414.5	162 64 98 406	184 999		485.5	234 134 100 406	
5	134	773	435.5	166 102 64 470	209 811		510.5	245 173 72 480	
B.M. 206-30								470	B.M. 206-30
	524029				983 387			950	SAUGUS-VENTURA RD. 1 MI. W. OF 99
					524029				SEE F.B. 3719-257
					459 358				

76P526 CE # 308 3-65

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. 206-31 TO B.M. ~~206~~ 206-32 U-370
B.M. 206-31									B.M. 206-31
1	150	535	451 5	198 102 96	141	160	442 5	189 92 97	SAUGUS-VENTURA RD. AT CO. FIRE STA.
									SEE F.B. 3719-259
2	153	007	454 5	202 104 98 194	111	413	412 5	160 62 98 195	π = WILKS
3	192	651	493 5	216 168 48 242	122	863	423 5	148 98 50 245	206-32 =
B.M. 206-U-370								242	B.M. ~~206~~ U-370 "USLWGS"
	496	193			375	436		487	CASTAIC JCT
	375	436							SEE F.B. 3719-261
	120	757							

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

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

NOTES BY SIEMANN DATE 11-30-66 TIME 11:50 TO 12:00 ROD NO. 9819

INDEXED C. J. [illegible] DATE NOTES CHKD [illegible] DATE DEC 20 '66

F.B. 3769 PG. 335

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. ~~206~~ 206-32 -U-370 TO B.M. 206-31
B.M. 206-U-370									B.M. ~~206~~ 206-32 -U-370 "USCGS
1	116	148	417 5	139 94 45	183	420	484 5	206 160 46	CA STAIC JCT.
									SEE F.B. 3719-261
2	115	570	416 5	½ 160 115 90	151	583	452 5	196 106 90	
				135				136	
3	154	531	455 5	208 100 108	172	253	473 5	½ 172 119 106	
				243				242	
B.M. 206-31								243	B.M. 206-31
	386	249 ✓			507	256 ✓		485	SAUGUS VENTURA RD AT
					386	249 ✓			FIRE STATION
					121	007 ✓			SEE F.B. 3719-259

F.B. 3759 PG. 226

JOB NO. 0301.02

SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY DREIER NOTES SIEMANN (11-30-66)

INDEXED C. J. GALLI DATE

WEATHER HOT INST. NO. 96716

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

NOTES CHKD [signature] DATE DEC 20 '66

76P526 CE # 308 3-65

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 ~~206~~ 206-32 - U370 TO B.M. ~~206~~ 205-12 - M52
BM 206-U370	766	24				655	53				BM ~~206~~ 206-32 = U370 USC&GS
1	175	328	476 5	137 / 213	76	153	340	459 5	115 / 191	76	BEHIND "TIPS" @ CASTAIC JCT.
											SEE F.B. 3719-261
2	165	500	466 5	113 / 217	104	160	330	461 5	108 / 212	104	
					180					180	
3	197	700	498 5	158 / 236	78	148	195	449 5	109 / 187	78	
					258					258	
4	185	930	486 5	145 / 225	80	157	340	458 5	117 / 197	80	
					338					338	
5	179 ~~180~~	918	480 5	138 / 220	82	140	826	441 5	99 / 181	82	
					420					420	
6	92	820	393 5	46 / 138	92	120	339	421 5	75 / 166	91	
					512					511	
7	180	023	481 5	150 / 210	60	99	872	400 5	68 / 130	62	
					572					573	
8	170	909	471 5	134 / 206	72	99	617	400 5	64 / 134	70	
					644					643	
9	137	679	438 5	106 / 168	62	81	982	382 5	51 / 112	61	
					706					704	
10	206	831	507 5	189 / 224	35	6	420	307 5	1/2 6 / 26	40	
					741					744	
11	249	309	550 5	229 / 269	40	77	090	378 5	57 / 97	40	
					781					784	
BM 206-M52										781	BM ~~206~~ 205-12 = M52 USC&GS
	~~1041~~	947				1245	351			1565	HWY 99 & CASTAIC CR.
	1245	351									SEE F.B. 3719-262
	~~+ 726~~	~~596~~									
	+ 696	596									

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

SURVEY BY G.E. DREIER

NOTES BY Wiles DATE 12-1-66

INDEXED [illegible] DATE

WEATHER HAZY

TIME 9:20 - 1/10:15

NOTES CHKD. [illegible] DATE DEC 20 '66

INST. NO. 96716

ROD NO. 9819

F.B. 3769 Pg. 227

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 ~~206~~ 205-72 M52 TO BM ~~206~~ 206-32 U370
BM 206-M52	576	63		52	555	42		1/2 267	BM ~~206~~ 205-72 M52 USC&GS
1	73	629	374 5	94 42	287	367	588 5	287 40	Hwy 99 & Castaic Cr.
									SEE F.B. 3719-262
2	18	740	319 5	1/2 18 47 58	230	060	531 5	200 260 60	
3	157	463	458 5	122 100 193 71	207	714	508 5	171 100 242 71	
4	119	529	420 5	79 171 159 80	208	381	509 5	169 171 247 78	
5	113	695	414 5	72 251 154 82	108	640	409 5	66 249 150 84	
6	148	582	449 5	109 333 187 78	182	562	483 5	143 333 221 78	
7	158	276	459 5	118 411 198 80	173 ~~180~~	921 ~~082~~	474 ~~481~~ 5	132 411 213 81	
8	158	720	459 5	117 491 199 82	151	903	452 5	110 492 192 82	
9	155	171	456 5	116 573 194 78	165	472	466 5	126 574 204 78	
10	131	380	432 5	88 651 174 86	171	207	472 5	128 652 214 86	
11	88	961	389 5	20 737 106 36	133	700	434 5	114 738 152 38	
				773				776	
BM 206-U370								773	BM ~~206~~ 206-32 U370 "USC&GS"
	1324	146			2020	927		1549	Hwy 99 & Castaic Jct.
					1324	146			SEE F.B. 3719-261
					696	781			

F.B. 3759 Pg. 228

JOB NO. 030102

SURVEY OF L.A.Co. PRECISE LEVEL NET

SURVEY BY G.E.D. NOTES D.L.W. 12-1-66

INDEXED C. J. GALLI DATE

WEATHER CLEAR INST. NO. 96716

TIME 1:05 - 2:00 ROD NO. 9819

NOTES CHKD. [illegible] DATE DEC 20 '66

76P526 CE # 308 3-65

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 206~~ 205-12 - M52 TO BM ~~206~~ 205-13 - V370
B.M. 206-M52	544	53			44	73			B.M. ~~206~~ 205-12 - M.52 (U.S.C.&G.S. M52)
1	134	484	435 5	184 / 84 100	228	990	529 5	278 / 178 100	Hwy 99 & Castaic Cr.
									SEE F.B. 3719-262
2	173	412	474 5	213 / 133 80 / 180	94	162	395 5	133 / 55 78 / 178	
3	281	796	582 5	281 / ½ 231 100 / 280	73	916	374 5	123 / 24 99 / 277	
4	231	034	532 5	283 / 179 104 / 384	101	622	402 5	154 / 48 106 / 383	
5	197	438	498 5	240 / 154 86 / 470	94	306	395 5	137 / 51 86 / 469	π = WILKS
6	238	283	539 5	283 / 193 90 / 560	28	638	329 5	73 / ½ 28 90 / 559	
7	230	560	531 5	278 / 183 95 / 655	71	146	372 5	119 / 23 96 / 655	
8	197	690	498 5	245 / 149 96 / 751	107	190	408 5	155 / 59 96 / 751	
9	135	788	436 5	149 / 121 28 / 779	143	820	444 5	157 / 129 28 / 779	
B.M. 206-V370								779	B.M. ~~206~~ 205-13 = V370 (U.S.C.&G.S. V370)
	1820	485			943	790		1558	Hwy 99 at STA ~~199+00~~ 179+00
	943	790							SEE F.B. 3719-263
	+876	695							

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 12-01-66 TIME 10:15 TO 11:00 ROD NO. 9819

INDEXED [illegible] DATE NOTES CHKD [illegible] DATE DEC 20 '66

F.B. 3759 PG. 229

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 11:20 TO ROD NO. 9519
NOTES CHKD DATE DEC 20 68

JOB NO 0301.02
SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY PREIER NOTES SIEMANN (12-01-66)
INDEXED G. I. GALLI DATE

F.B. 3759 Pg. 230

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. ~~206~~ = V 370 TO B.M. ~~206~~ = M 52
B.M. 206 - V 370									B.M. ~~206~~ = V370
1	162	685	463	5	173	743	474	5	Hwy. 99 AT STA 179+00±
				183 141 42				194 152 42	SEE F.B. 3719-263
2	113	452	414	5	199	418	500	5	
				152 74 78 120				238 160 78 120	
3	76	777	377	5	218	750	519	5	
				122 30 92 212				264 172 92 212	
4	34	800	335	5	217	840	518	5	
				75 34 82 294				258 176 82 294	
5	88	640	389	5	198	922	499	5	
				125 51 74 368				236 160 76 370	
6	100	494	401	5	198	642	499	5	
				145 55 90 458				243 154 89 459	
7	75	999	376	5	215	460	516	5	
				122 29 93 551				261 169 92 551	
8	94	920	395	5	263	266	564	5	
				132 56 76 627				301 225 76 627	
9	143	090	444	5	168	422	469	5	
				168 119 49 676				191 143 48 675	
10	220	555	521	5	133	200	434	5	
				220 170 100 776	✓			184 81 103 778 ✓	
B.M. 206 - M 52			✓					776	205-12 B.M. ~~206~~ = M52
	1111412				1987663		✓	1554	Hwy 99 AT CASTAIC CR.
					1111412		✓		SEE F.B. 3719-262
					876251		✓		

76P526 CE # 308 3-65

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.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER WEATHER LT FOG
NOTES BY G.E. DREIER DATE 12-2-66 TIME 9:30 TO 2:50 INST. NO 26716
INDEXED E.J. GALLI DATE ROD NO 2419
NOTES CHKD DATE DEC 20 66
F.B. 3759 Pg. 33

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
									FROM ~~B.M. 206~~ 206-32 U370 TO ~~B.M. 206~~ - RV62
B.M. 206-U370									B.M. ~~206~~ 206-32 - U370 (U.S.C.&G.S. U370)
1	198	392	499 5	251 146 105	108	652	409 5	160 57 103	CASTAIC JCT
									SEE F.B. 3719 - 261
2	203	274	504 5	259 148 111 216	71	858	372 5	123 19 104 207	↑ WILKS
3	226	415	527 5	279 173 106 322	65	785	366 5	121 9 112 319	
4	240	980	541 5	302 178 124 446	24	025	325 5	88 ½ 24 128 447	
5	99	273	400 5	112 86 26 472	203	551	504 5	216 190 26 473	
								472	B.M. ~~206~~ - RV62 (U.S.C.&G.S. RV62) (S.P. Co.)
B.M. 206-RV62								945	HWY 99, 0.5 mi. S. of CASTAIC JCT
	968	334 ✓			473	871 ✓			STA. A 52+62
	473	871 ✓							SEE F.B. 3719 - 264
+	494	463 ✓							

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. ~~206~~ 206-32 - RV 62 TO B.M. ~~206~~ 206-32 = U 370
B.M. 206-RV 62									B.M. ~~206~~ 206-RV 62 (U.S.C.&G.S. RV 62 S.P.Co.)
1	213	790	514 5	265 161 104	257	290	558 5	1/2 257 205 104	Hwy 99, 0.5 mi. S. of CASTAIC JCT. STA 52+62
									SEE F.B. 3719-264
2	123	298	424 5	173 73 100	226	357	527 5	276 176 100	
				204				204	
3	43	347	344 5	1/2 90 43 94	229	677	530 5	276 182 94	
				298				298	
4	101	602	402 5	144 59 85	189	855	490 5	232 146 86	
				383				384	
5	99	930	400 5	144 54 90	173	570	474 5	1/2 218 173 90	
				473 ✓	✓			474 ✓	
B.M. 206-U370			✓					473	206-32 B.M. ~~206~~ = U370 (U.S.C.&G.S. U370)
	581	967			1076	749 ✓		~~949~~	CASTAIC JCT.
					581	967 ✓		947	SEE F.B. 3719-261
					494	782 ✓			

WEATHER OVERCAST INST. NO. 96716

TIME 11:30 TO ROD NO. 9819

NOTES CHKD [signature] DATE DEC 20 '68

F.B. 3759 PG. 232 JOB NO. 0301.02

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES DREIER 12-2-62

INDEXED C. J. GALLI DATE

76P526 CE # 308 3-65

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.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY G.E. DREIER WEATHER LT. FOG INST. NO. 26716
NOTES BY G.E. DREIER DATE 12-2-62 TIME 9:50 TO 11:25 ROD NO. 2812
INDEXED [illegible] DATE [illegible] NOTES CHKD [illegible] DATE DEC 20 '62

F.B. 3759 Pg. 333

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
									FROM B.M. ~~206~~ - RV62 TO B.M. ~~206~~ - RV64
B.M. 206-RV62		92							B.M. ~~206~~ - RV62 (U.S.C.&G.S. RV62, SP.CO)
1	264	080	565 5	264 ½ 208 112	46	415	347 5	½ 103 46 114	HWY 99, 0.5 MI. S OF CASTAIC JCT
									AT STA. A 52+62
2	226	236	527 5	275 177 98 210	69	214	370 5	117 21 96 210	SEE F.B. 3719-264
3	242	532	543 5	284 191 163 313	43	823	344 5	½ 95 43 104 314	⊼ WILKS
4	221	177	522 5	282 160 122 435	43	922	344 5	½ 104 43 122 436	
5	274	853	575 5	½ 274 216 116 551	53	250	354 5	½ 111 53 116 552	
6	258	021	559 5	301 215 86 637	97	100	398 5	140 54 86 638	
7	171	088	472 5	180 163 17 654	155	060 ✓	456 5	162 148 14 652 ✓	
								654	B.M. ~~206~~ - RV63 (U.S.C.&G.S. RV64, S.P.CO
B.M. 206-RV64								43 06	HWY 99 & SANTA PAULA BR. S.P.RR
	1657.987	✓			~~507.884~~				SEE F.B. 3719-265
	508.784	✓			508.784	✓			
	~~1150.203~~								
+	1149.203	✓							

F.B. 3759 PG. 234

SURVEY OF L.A. Co. PRECISE LEVEL NET JOB NO. 0306.02

SURVEY BY DREIER NOTES DREIER 12-2-66 U.S.C.&G.S.

INDEXED DATE

WEATHER DRIZZLE INST. NO. 9676

TIME 11:00 TO 11:30 ROD NO. 7819

NOTES CHKD DATE DEC 20 66

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.206~~-RV64 TO ~~BM.206~~-RV62
BM.206-RV64											BM.~~206~~-RV64 (U.S.C.&G.S. RV64, S.P.CO.)
1	112	415	413	5	155 68 87	251	374	552	5	295 207 88	HWY 99 & SANTA PAULA BR. S.P.RR
											SEE F.B. 3719-265
2	40	805	341	5	86 ½ 40 92 179	220	654	521	5	266 174 92 180	† WILKS
3	37	600	338	5	88 ½ 37 102 281	250	430	551	5	302 198 104 284	
4	87	355	388	5	133 41 92 ~~373~~	213	150	514	5	258 168 90 374	
5	54	970	355	5	103 5 98 471	242	470	543	5	292 192 100 474	
6	8~~4~~ 7	545	388	5	137 ~~3~~7 100 571	235	831	536	5	285 186 99 573	
7	91	082	392	5	131 51 80 651	247	295	548	5	287 207 80 653	
BM.206-RV62	5									651 1304	BM.~~206~~-RV62 (U.S.C.&G.S. RV62, S.P.CO.)
	~~509 772~~					1661 204 ✓					HWY 99, 0.5 MI. S. OF CASTAIC JCT
	511 772 ✓					~~511~~ 772 ✓					HWY STA 52+62
					-	~~1051 432~~					SEE F.B. 3719-264
						1149 432 ✓					

76P526 CE # 308 3-65

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.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY C.E. DREIER WEATHER LT. FOG INST. NO 26716
NOTES BY C.E. DREIER DATE 12-2-62 TIME 10:25 PM ROD NO 2 & 3
INDEXED C.E. DREIER DATE NOTES CHKD [illegible] DATE DEC 20 '62
F.B. 3719 Pg. 35

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. ~~206~~ RV64 TO B.M. 206-Q970
B.M. 206-RV64									B.M. ~~206~~ - RV64 (U.S.C.&G.S. RV64, S.P.Co
1	223	351	524	5	96	738	397	5	HWY 99 & SANTA PAULA BR. OF S.P. RR
				250 196 54				123 69 54	
									SEE F.B. 3719-265
2	142	037	443	5	41	216	342	5	
				145 139 6				44 38 6	
				60				60	
								60	A WILKS
B.M. 206-Q970									B.M. ~~206~~ - Q970 (U.S.C.&G.S. Q970)
	365	388	✓		137	954	✓		HWY 99 & SANTA PAULA BR. OF S.P. RR.
	137	954	✓	~~60~~				120	
	227	434	✓						SEE F.B. 3719-265

B.3759 Pg. 236 JOB NO. 0301.02

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY G.E.D. NOTES G.E.D.

INDEXED C. J. GALLI DATE

WEATHER OVERCAST INST. NO. 91716

TIME 10:35 TO 1[illegible]

NOTES CHKD 8[illegible]

LOS ANGELES COUNTY [illegible]

403 LOS ANGELES [illegible]

STATION	[illegible]												DESCRIPTION AND REMARKS
													[illegible] 970 TO B.M. 206-RV64
[illegible]	[illegible]												[illegible] (U.S.C. & G.S. [illegible] 64)
1	40	418	341	5	43 37	6	155	523	456	5	158 152	6	Hwy 99 & SANTA PAULA BR. S.P.RR
													SEE F.B. 3719-
2	102	763	403	5	127 77	50 56	215	104	516	5	239 191	48 54	
B.M. 206-RV64												56	B.M. ~~206~~-RV 64 (U.S.C. & G.S. RV64 S.P.Co)
	143	181					370	627				110	Hwy 99 & SANTA PAULA OF S.P.R.R.
							143	181					SEE F.B. 3719-265
						-	227	446					