d by

Survey of LA Co Precise Level Net
JN 0301.02 Tape Std °F
Surveyed by K/J Voge
Notes Voge Date 11-AGS
Indexed C. J. GALLI NOV 2- '85

F. B. 2835 Pg. 5

LA Co PREC E L VEL N T

J.N. 03

LINE #1

2835

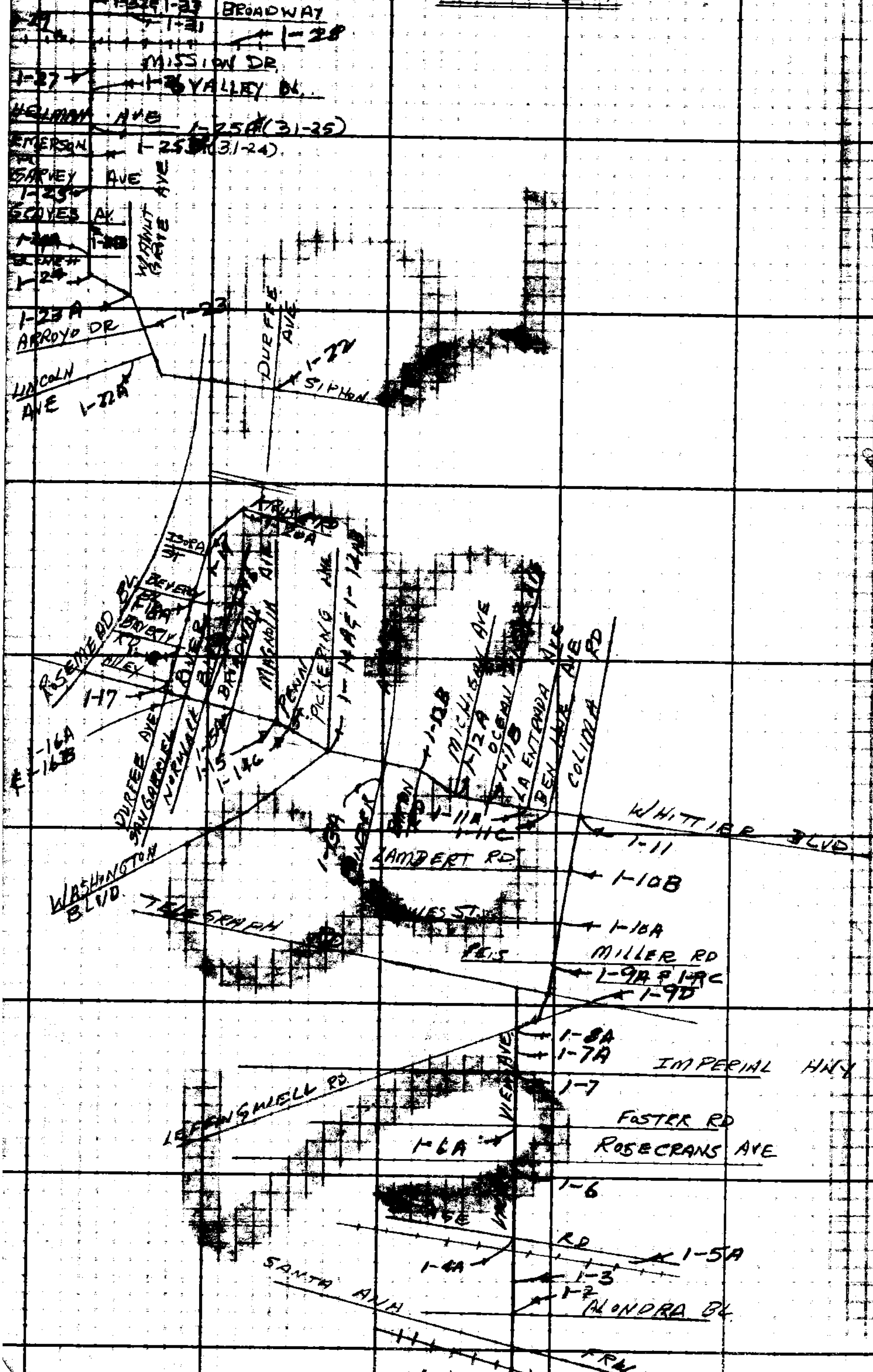
eterences Used:
B 3707
B 1202
2858

arty:
W. Voge
Bazen
M.
V Lieber
T. Donlevy

Microfilmed May '85

F. B. 2835 PG. 6

INDEX



PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER

PLEASE RETURN TO

L[illegible]ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

[illegible]: 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 BM 2-1B TO BM 2-1A
BM 2-1B							BM-2-1B S.E. Cor of Bridge # B1298 per FB 2856-7
1	73562	3745	91 / 55 36	225793	5265	243 / 207 36	
2	200230	5015	217 / 183 36	71110	3725	89 / 53 36	
			72			72	
						72	
	+273792			-296903		144	
				+273792			
				-23111			
BM 2-1A							BM 2-1A On R.R. tracks 0.35± mi N W of Alondra per FB 2856-7

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

SURVEY BY W.J. VOGE

NOTES BY BAZEN DATE 10-19-65 WEATHER warm & sunny INST. NO 75234

INDEXED C. J. GALLI DATE TIME 1:30 ROD NO. 95-96

NOTES CHKD [illegible] DATE NOV 23 '65

F.B. 2835 PG. 7

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 2-1A TO BM 2-1B
BM 2-1A									BM 2-1A Desc. FB 2856-7
1.	72	323	3735	90 54 36	201	660	5025	218 184 34	
2.	227	920	5285	245 209 36	75	562	3765	93 57 36	
				72				70	
								72	
+	300	243			-277	222		142	
-	277	222							
+	23	021							
BM 2-1B									BM 2-1B Desc. FB2856-7

F.B. 2835 PG. 8

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY VOGE NOTES BAZEN

INDEXED C. J. GALLI DATE 10-19-65

JOB NO. 0301.02

WEATHER warm & sunny INST. NO. 75234

TIME 3:15 ROD NO. 95-96

NOTES CHKD. [illegible] DATE NOV 23 '65

76P526 CE # 308 3-61

PLEASE RETURN TO

L[illegible] ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 2-1A TO BM 1-1
BM 2-1A									BM 2-1A On R.R. Tracks 0.35 ± mi. N.W. of Alondra per FB 2856-7
1	135	202	436 5	159 / 111 48	194	412	495 5	220 / 168 52	
2	122	388	423 5	147 / 97 50	169	720	470 5	195 / 143 52	
3	133	152	434 5	160 / 106 54 / 98	156	605	457 5	180 / 132 48 / 104	
4	145	741	446 5	178 / 112 66 / 152	170	180	471 5	202 / 138 64 / 152	
				218				216 / 218	
+	536	483		−	690	917		434	
				+	536	483			
				−	154	434			
BM 1-1									BM 1-1 R.R. Tracks & Valley View, per FB 3707-7

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

SURVEY BY W.J. VOGE WEATHER warm & sunny INST. NO. 25234

NOTES BY BAZEN DATE 10-19-65 TIME 2:00 ROD NO. 95-96

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

F.B. 2835 PG. 9

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 1-1 TO BM 2-1A
BM 1-1									BM 1-1 Desc. FB 3707-7
1	172	656	473 5	204 / 140 64	148	353	449 5	181 / 115 66	
2	154	473	455 5	179 / 129 50	119	205	420 5	145 / 93 52	
				114				118	
3	183	376	484 5	210 / 156 54	151	333	452 5	175 / 127 48	
				168				166	
4	201	572	502 5	226 / 176 50	138	888	439 5	163 / 115 48	
				218 ✓				214 ✓	
								218 ✓	
+	712	077 ✓		—	557	779 ✓		432 ✓	
−	557	779 ✓							
+	154	298 ✓							
BM 2-1A									BM 2-1A Desc. FB 2856-7

F.B. 2835 PG. 10

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

JOB NO. 301.02

SURVEY BY Vogt NOTES 1322 en

INDEXED G. J. GALLI DATE

WEATHER clear INST. NO. 75234

TIME 2:30 PM ROD NO. 95-96

NOTES CHKD [illegible] DATE NOV 23 '65

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 BM 1-1 TO BM 1-2
BM 1-1									BM 1-1 Valley View & R.R Tracks per FB 3707-7
1.	203	351	504 5	213 / 193 20	69 / ~~25~~	128	370 / ~~321~~ 5	29 / 54 20	
2.	284	139	585 5	296 / 272 24	23	199	324 5	35 / 11 24	
3.	276	222	577 5	44 / 289 / 263 26	27	109	328 5	44 / 40 / 14 26	
4	219	723	520 5	70 / 246 / 192 54	269	875	570 5	70 / 296 / 242 54	
5.	45	572	346 5	124 / 57 / 33 24	286	885	587 5	124 / 299 / 273 26	
6.	40	021	341 5	148 / 53 / 27 26	262	141	563 5	150 / 276 / 248 28	
7.	75	577	376 5	174 / 106 / 44 62	132	733	433 5	178 / 160 / 104 56	
8.	170	765	471 5	236 / 198 / 142 56	104	192	405 5	234 / 134 / 74 60	
9	171	111	472 5	292 / 185 / 156 29	134	582	435 5	294 / 148 / 120 28	BM ~~2~~ 1-2 Valley View & Alondra per FB 1202-7
+	1486	481	✓	321	1309	844	✓	322	
−	1309	844	✓					321	
+	176	637	✓					643	meters.

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

SURVEY BY W. J. Voge DATE 10-20-65 WEATHER Sunny Snag INST. NO 75238

NOTES BY Voge DATE 10-20-65 TIME 9:00 AM ROD NO 95-96

INDEXED C. J. GALLI DATE NOV 23 '65

NOTES CHKD [illegible] DATE NOV 23 '65

F.B. 2835 PG. 11

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.

SURVEY OF L.A. COUNTY PRECISE LEVELNET — JOB NO 030.02

SURVEY BY W. Voye NOTES M. Bustamend

INDEXED C. J. GALL DATE

F.B. 2835 PG. 12

WEATHER Clear INST. NO. 352 34

TIME 8:30 ROD NO. 9-5-46

NOTES CHKD DATE NOV 23 '65

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
									FROM BM 1-2 TO BM 1-1
BM 1-2									BM 1-2 Valley View & Alondra per FB 202-7
1	135	830	436 5	144 121 28	173	918	474 5	187 159 28	
2	105	991	406 5	134 29x2 105 58 86	171	322	472 5	199 143 56	
3	128	225	429 5	157 99 58	72	331	373 5	100 84 44 56	π V. Lieber
4	254	511	555 5	267 144 241 26	30	384	331 5	140 49 16 28	
5	285	289	586 5	297 170 273 24	44	122	345 5	168 57 31 26	
6	272	898	573 5	294 194 245 54	222	572	523 5	247 194 195 52	
7	29	929	330 5	248 41 17 24	278	465	579 5	246 296 266 24	
8	25	915	326 5	272 37 13 24	265	889	586 5	270 296 274 22	
9	73	835	474 5	296 82 64 18	209	885	510 5	292 220 198 22	
				314				314 ✓	
								314 ✓	
+	1312	423 ✓		-	1488	888 ✓		628 ✓	
BM 1-1				+	1312	423 ✓			BM 1-1 Valley View & R.R. Tracks per FB 202-7
				-	176	465 ✓			

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]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 BM 1-2 TO BM 1-3
BM 1-2									BM 1-2 Valley View & Alondra
1.	156	752	457 5	170 / 142 28	148	029	~~448~~ 449 5	162 / 134 28	per FB 1202-7
2.	168	275	469 5	197 / 139 58	125	717	426 5	154 / 96 58	
3	169	253	470 5	195 / 143 52	151	419	452 5	176 / 126 50	BM 1-3 Valley View & Alondra
								~~136~~	
+	494	280		138	425	165		136	1.5 ± mi. N. per FB 1202-8
−	425	165						138	
+	69	115						274	Meters

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

SURVEY BY W. J. Voge

NOTES BY Voge

INDEXED C. J. GALLI

DATE 10-20-65

DATE

WEATHER Sunny-Smog

TIME 9:40 AM

NOTES CHKD [illegible]

INST. NO. 75236

ROD NO. 95-96

DATE NOV 23 '65

F.B. 2835 PG 3

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 1-3 TO BM 1-2
BM 1-3									BM 1-3
1	164	795	465 5	190 138 52	174	329	475 5	199 149 50	Valley View & Alondra 0.15 ± N. per FB 1202-8
2	116	170	417 5	146 86 60 112	168	210	469 5	197 140 57 107	
3	143	217	444 5	157 131 26 138	150	666	451 5	165 136 29 136 138	π Lieber
+	424	182		-	493	205		274	
				+	424	182			
				-	69	023			
BM 1-2									BM 1-2 Valley View & Alondra per FB 1202-7

F.B. 2835 PG. 4

JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY W. Hoge NOTES M. Bustamante

INDEXED C. J. GALLI DATE

WEATHER Clear INST. NO. 75234

TIME 2:05 pm ROD NO. 9596

NOTES CHKD [illegible] DATE NOV 23 '65

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]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 BM 1-3 TO BM 1-5A
BM 1-3									BM 1-3 Valley View & Alondra, 0.15± mi North per FB 1202-8
1.	202	838	503 5	234 170 64	122	838	423 5	134 90 64	
2.	211	589	512 5	243 179 64 128	100	337	401 5	133 67 66 130	
3.	185	549	486 5	214 156 58 186	98 ~~98~~	585	399 5	130 66 64 194	
4.	211	478	512 5	244 178 66 252	105 ~~108~~	199 ~~207~~	406 5 ~~409~~	134 ~~[illegible]~~ 58 76 ~~242~~ 252	
5.	202	245	503 5	231 173 58 310	130	112	431 5	159 100 59 311	
6	162	223	463 5	194 130 64 374	151	813	452 5	184 118 66 377	
7	152	395	453 5	182 122 60 434	21	438	322 5	52 21 62 31x2 439	
8	287	218	588 5	286 259 54 27x2 488	53	411	354 5	76 53 46 23x2 485	
9	171	457	472 5	203 139 64	105	262	406 5	139 77 68	BM 1-5A Old La Mirada R.R. Sta. per FB 2858-7
+	1786	990 ✓		552	888	995 ✓		553	
−	888	995 ✓						552	
+	897	995 ✓						1105	Meters.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY W. J. Voge
NOTES BY Voge DATE 10-20-65
INDEXED C. J. GALLI DATE
WEATHER Sunny-Snap INST. NO 25234
TIME 10:10 AM ROD NO. 95-96
NOTES CHKD [illegible] DATE NOV 23 '65

F.B. 2835 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.

F.B. 2835 PG. 16 — SURVEY OF L.A. COUNTY PRECISE LEVELNET — JOB NO. 0301.02 — SURVEY BY Voge — NOTES Voge — INDEXED C. J. GALLI — DATE — WEATHER Sunny - Clear — TIME 1:25 PM — NOTES CHKD — DATE NOV 23 '63 — INST. NO. 75231 — ROD NO. 75-96

STATION	BACKSIGHT RIGHT	MIC.	LEFT	STADIA	FORESIGHT RIGHT	MIC.	LEFT	STADIA	DESCRIPTION AND REMARKS
									FROM BM 1-5A TO BM 1-3
BM 1-5A									BM 1-5A Old La Mirada R.R. Sta. per FB 2858-7
1.	107 143	408	5	140 / 74 66	174 640	475 / 478	5	207 / 141 66	
2.	57 950	358	5	82 / 57 50 / 25x2 116	290 490	591	5	290 / 264 52 / 26x2 118	
3.	26 380	327	5	57 / 26 62 / 31x2 178	159 678	460	5	189 / 128 61 / 179	
4.	160 985	461	5	192 / 128 64	169 815	470	5	201 / 137 64	
5.	138 022	439	5	167 / 109 58 / 242	210 288	511	5	239 / 181 58 / 243	
6.	110 642	411	5	141 / 79 62 / 300	210 780	511	5	241 / 178 63 / 301	
7.	103 840	404	5	132 / 74 58 / 362	199 615	500	5	231 / 167 64 / 364	
8.	102 720	403	5	136 / 68 68 / 420	212 605	513	5	242 / 182 60 / 428	✓
9.	127 900	428	5	159 / 95 64 / 488	205 857	506	5	237 / 173 64 / 488	
				552				552 ✓	
+	935 582 ✓			-	1833168 ✓			552 ✓	
BM 1-3				+	935582 ✓			1104 ✓	BM 1-3 per FB 1202-8
				-	897586 ✓				

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]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 BM 1-5A TO BM 1-4A
BM 1-5A							BM 1-5A Old La Mirada R.R. Sta.
1.	102 045	403 5	135 69 66	171 551	472 5	204 138 66	per FB 2858-7
2.	173 883	474 5	202 144 58	174 152	475 5	203 145 58	
3.	114 110	415 5	146 82 64 124	156 405	457 5	189 123 66 124	
4.	162 169	463 5	189 135 54 188	145 902	446 5	174 116 58 190	
5.	154 318	455 5	163 145 18 242	148 785	449 5	155 141 14 248	BM 1-4A
			260			262	Valley View & Stage
+	706 525		-	796 795		260	per FB 1202-88
			+	706 525			
			-	90 270		522	Meters

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

SURVEY BY H J Voge

NOTES BY Voge DATE 10-20-65

INDEXED C. J. GALLI DATE

WEATHER Sunny-Snow INST. NO. 75234

TIME 11:10 AM ROD NO. 95-96

NOTES CHKD [illegible] DATE NOV 23 '65

F.B. 2835 PG. 17

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 1-4A TO BM 1-5A
BM 1-4A									BM 1-4A Valley View & Stage rd. per FB 1202-8B
1	153	259	454 5	161 145 16	160	230	461 5	168 162 16	
2	152	003	453 5	181 124 57	166	629	467 5	194 139 55	
				73				71	
3	159	868	460 5	191 126 65	81	752	382 5	114 49 65	
				138				136	
4	140	922	441 5	170 111 59	175	999	476 5	204 146 58	
				197				194	
5	180	333	481 5	213 147 66	111	198	412 5	145 79 68	
				263 ✓				262 ✓	
								263 ✓	
+	786	385 ✓		-	695	871 ✓		525 ✓	
-	695	871 ✓							
+	90	514 ✓							
BM. 1-5A									BM 1-5A Old La Mirada R.R. Sta. per FB 2858-7

F.B. 2835 PG. 18

JOB NO. 0301.02

SURVEY OF L.A.Co. Precise Level N St

SURVEY BY Voge NOTES V.L.

INDEXED C. J. GALLI DATE

WEATHER - warm INST. NO. 75234

TIME 1:45 ROD NO. 95-96

NOTES CHKD [illegible] DATE NOV 23 '65

windy - Sunny

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]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 BM1-4A TO BM1-6
BM 1-4A									BM 1-4A Stage & Valley View per FB 1202-8B
1	205	780	506 5	223 187 36	127	660	428 5	145 109 36	
2	209	110	510 5	235 183 52 88	108	698	409 5	135 81 54 90	
3.	182	346	483 5	204 160 44 132	117	190	418 5	139 95 44 134	⊼ J. BAZEN
4	226	900	527 5	252 200 52 184	130	285	431 5	155 105 50 184	
5	228	445	529 5	248 208 40 224	117	905	418 5	137 97 40 224	
6	192	745	493 5	207 177 30 254	170	835	471 5	184 156 28 252 254	
+	1245	326						506	meters
−	772	573			772	573			
BM1-6+	472	753							BM 1-6 Valley View & Rosecrans per FB 1202-11

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

SURVEY BY Voge

NOTES BY M. Bustrum DATE 10-30-65

INDEXED [illegible] DATE

WEATHER Clear-Hot INST. NO. 75734

TIME 1:15 ROD NO. 95-96

NOTES CHKD [illegible] DATE NOV 23 '65

F.B. 2835 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 1-6 TO BM 1-4A
BM 1-6									BM 1-6 Valley View & Rosecrans. per FB 1202: "
1	169	639	470 5	184 154 30	190	292	491 5	205 175 30	
2	80	951	381 5	100 60 40	192	399	493 5	212 172 40	
				70				70	
3	117	794	418 5	137 97 40	173	623	474 5	193 153 40	
				110				110	
4	85	992	386 5	113 57 56	192	490	493 5	219 165 54	
				166				164	
5	106	710	407 5	133 80 53	206	489	507 5	232 180 52	
				219				216	
6	123	317	424 5	141 105 36	201	829	502 5	219 183 36	
				255 ✓				252 ✓	
								255 ✓	
+	684	457 ✓		-	1157	122 ✓		507 ✓	
				+	684	457 ✓			
				-	472	665 ✓			
BM 1-4A									BM 1-4A Valley View & Stage rd. per FB 1202-8B

F.B. 2835 PG. 20

SURVEY OF L.A. Co. Precise level bet

SURVEY BY Yoge NOTES BAZEN

INDEXED C. J. GALLI DATE

JOB NO. 0301.02

WEATHER & warm Sunny & windy INST. NO. 75234

TIME 10:45 ROD NO. 95-96

NOTES CHKD [signature] DATE NOV 23 '65

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 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 M. Rodgers

NOTES BY M. Bustrum DATE 10-20-65 TIME 1:45 WEATHER Clear

INDEXED G. J. GALLI DATE NOTES CHKD DATE NOV 23 '65 INST. NO. 75223 ROD NO. 95-8

F.B. 2835 PG 21

STATION	BACKSIGHT Right	Mic.	Left	Stadia	FORESIGHT Right	Mic.	Left	Stadia	DESCRIPTION AND REMARKS
									FROM BM 1-6 TO BM 1-6A
BM 1-6									BM 1-6 Valley View & Rosecrans per FB 1202-11
1	266	110	567 5	296 238 56	88	720	389 5	116 60 56	
2	220	634	521 5	246 194 52 108	217	910	518 5	242 192 50 106	
3	64	921	365 5	82 46 36	262	150	563 5	280 244 36	T. J. BAZEN
4	69	348	370 5	92 46 46 144 190	167	672	468 5	190 144 46 142	
5	137	735	438 5	163 111 52 242	266	745	567 5	292 240 52 240	
6	71	060	372 5	90 52 38 280	272	422	573 5	292 252 40 280	
7	109	844	410 5	134 84 50 330	150	910	451 5	175 125 50 330	
8	165	740	466 5	187 143 44 374	141	999	442 5	163 119 44 374	
9	167	915	468 5	193 141 52 426	178	973	479 5	205 151 54 428 426	
+	1273	307		-	1747	501		854	
BM 1-6A				+	1273	307			BM 1-6A Valley View & Foster per FB 2858-8
				-	474	194			

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. 2858 PG. 22 | JOB NO. 0301.02 | SURVEY OF L.A. Co Precise Level Net | SURVEY BY 1946 | NOTES BAZEN | INDEXED C. J. GALLI | DATE

WEATHER Sunny & warm | INST. NO. 75-2 | TIME 9:45 | ROD NO. 95-96 | NOTES CHKD. | DATE NOV 23 '60

STATION	BACKSIGHT Right	Mic.	Left	Stadia	FORESIGHT Right	Mic.	Left	Stadia	DESCRIPTION AND REMARKS
									FROM BM 1-6A TO BM 1-6
BM 1-6A									BM 1-6A Valley View & Foster Rd. Per FB 2858-8
1	180	204	481 5	207 154 53	169	386	470 5	196 142 54	
2	141	050	442 5	163 119 44	164	345	465 5	186 142 44	
3	150	545	451 5	175 125 50 97	108	493	409 5	133 83 50 98	
4	263	284	564 5	283 243 40 147	62	740	363 5	82 42 40 148	
5	249	846	5505	275 223 52 187	140	949	441 5	167 114 53 188	
6	172	541	473 5	195 150 45 239	61	535	362 5	84 38 46 241	
7	255	354	556 5	274 236 38 284	55	569	356 5	73 37 36 287	
8	218	751	519 5	244 192 52 322	216	042	517 5	242 190 52 323	
9	84	972	385 5	112 56 56 374	263	133	564 5	292 235 57 375	
				430				432	
								430	
+	1716	551		-	1242	192		862	
-	1242	192							
+	474	359							
BM 1-6									BM-1-6 Rosecrans & Valley View Per FB 1201-11

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]ED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM 1-6A TO BM 1-7
BM 1-6A									BM 1-6A Valley View & Foster Rd per FB 2858-8
1	187	173	488 5	213 161 52	121	654	422 5	145 97 48	
2	168	011	469 5	193 143 50 102	139	300	440 5	168 110 58 106	
3	171	840	472 5	196 146 50 152	146	557	447 5	169 123 46 152	π J. BAZEN
4	174	635	475 5	200 148 52 204	146	780	447 5	174 118 56 208	
5	223	908	524 5	254 192 62 266	5	137	306 5	33 5 28x2 56	
6	258	645	559 5	285 231 54 320	106	730	407 5	134 78 56 264 320	
7	172	720	473 5	192 152 40 360	136	295	437 5	156 116 40 360	
8	200	520	501 5	213 187 26 386	154	850	455 5	167 141 26 386 386	
+	1557	452		−	957	303		772	
BM 1-7 −	957	303							BM 1-7 Valley View & Imperial per FB 3707-21
+	600	149							

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

SURVEY BY Vogc

NOTES BY M. Bustrum DATE 10-20-65

INDEXED C. J. GALL DATE

WEATHER Cldr-Hot INST. NO. 75734

TIME 2:30 ROD NO. 95-96

NOTES CHKD. [illegible] DATE NOV 23 '65

F.B. 2835 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.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 1-7 TO BM 1-6A
BM 1-7									BM 1-7 Valley View & Imperial per FB 3707-21
1	150	951	451 5	163 137 26	199	497	500 5	211 187 24	
2	138	000	439 5	158 118 40	172	068	473 5	192 152 40	
3	133	401	434 5	160 106 54 66	274	273	575 5	274 1/2 246 1/2 56 64	
4	5	163	306 5	5 1/2 31 52 120	230	729	531 5	258 202 56 120	
5	139	750	440 5	168 110 58 172	170	950	471 5	198 143 55 176	
6	139	972	440 5	163 115 48 230	166	461	467 5	191 142 49 231	
7	141	442	442 5	167 114 53 278	167	875	468 5	194 140 54 280	
8	123	120	424 5	148 98 50 331	190	178	491 5	215 165 50 334	
				381				384	
								381	
+	971	799		−	1572	031		765	
				+	971	799			
				−	600	232			
BM 1-6A									BM 1-6A Valley View & Foster Rd. per FB 2858-8

F.B. 2835 PG. 24

SURVEY OF I.A. Co. Precise level net

SURVEY BY VOGE NOTES BAZEN

INDEXED L. J. GALLI DATE

JOB NO. 0301.02

WEATHER Sunny & Calm INST. NO. 75234

TIME 8:50 ROD NO. 95-96

NOTES CHKD [illegible] DATE NOV 23 '65

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]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 BM 1-7 TO BM 1-7A
BM 1-7									BM 1-7
	289	065	590 5	889 (1/2) 265 48					Imperial & Valley View
1	~~257~~	~~672~~	~~558 5~~		61	862	362 5	85 37 48	per FB 3702-21
2	254	435	555 5	279 229 50	44	350	345 5	69 19 50	
				98				98	
3	277	999	578 5	290 263 27	45	643	346 5	59 31 28	
				125				126	
4	297	375	598 5	297 (1/2) 279 (1/2) 36	57	613	358 5	76 38 38	BM 1-7A
				161				164	Imperial & Valley View
								161	0.20 ± mi. N. per FB 3707-23
+	1118	874 ✓		-	209	468 ✓		325	meters
-	209	468 ✓							
+	909	406 ✓							
BM 1-7A									~~BM 1-7A~~

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

SURVEY BY W. J. Voge

NOTES BY Voge DATE 10-21-65

INDEXED C. J. GALLI DATE

WEATHER Sunny Cloudy INST. NO. 7524

TIME 8:55 AM ROD NO. 95-96

NOTES CHKD [illegible] DATE NOV 23 '69

F.B. 2835 PG. 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 BM 1-7A TO BM 1-7
BM 1-7A									BM 1-7A
1.	61	085	362 5	80 42 38	299	655	600 5	299 281 ½ 36	Valley View & Imperial 0.20 ± Mi. N. Per FB 3707-23
2.	40	450	341 5	54 26 28 66	276	081	577 5	290 262 28 64	
3	56	025	357 5	81 31 50 116	256	060	557 5	281 231 50 114	
4.	58	950	359 5	82 34 48 164	294	095	595 5	294 270 (1/2) 48 162 164	BM 1-7 Imperial & Valley View Per FB 3707-21
+	216	510		-	1125	891			
				+	216	510		326	meters
BM 1-7				-	909	381			

F.B. 2835 PG. 26

JOB NO 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Vogel NOTES Vogel

INDEXED E. J. GALLI DATE

WEATHER Sunny-Clear INST. NO 75234

TIME 11:45 AM ROD NO. 95-96

NOTES CHKD [illegible] DATE NOV 23 '65

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 BM1-7A TO BM1-8A
BM1-7A									BM 1-7A
1.	203	520	504 5	229 / 177 52	139	330	440 5	165 / 113 52	Imperial & Valley View 0.20 ± mi. N.
2.	173	247	474 5	199 / 147 52	156	111	457 5	181 / 131 50	Per FB 3707-23
3.	183	835	484 5	104 / 201 / 165 36	60	002	361 5	102 / 78 / 42 36	
4.	289	428	590 5	140 / 289 (+) / 275 28	60	590	361 5	138 / 26 / 44 32	BM 1-8A
				168				170	Jettingwell & Valley View
								168	Per FB 3707-25
+	850	030 ✓		–	416	033 ✓		338 ✓	meters
–	416	033 ✓							
+	433	997 ✓							
BM1-8A									

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

SURVEY BY W J Voge

NOTES BY Voge DATE 10-21-65

INDEXED C. J. GALLI DATE

WEATHER clear-Sunny INST. NO. 75234

TIME 9:15 AM ROD NO. 95-96

NOTES CHKD. [illegible] DATE NOV 23 '65

F.B. 28035 PG 27

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 BM1-8A TO BM1-7A
BM1-8A									BM 1-8A Valley View & Lottingwell
1.	62	250	363 5	77 47 30	291	~~775~~ 790	592 5	291 276 (½) 30	
2.	63	357	364 5	81 45 36 66	184	935	485 5	202 166 36 66	
3.	155	200	456 5	180 130 50 116	173	853	474 5	198 148 50 116	
4.	141	940	442 5	167 115 52 168	206	162	507 5	232 180 52 168	BM 1-7A Valley View & Imperial 0.20 ± mi. N.
+	422	747	✓	−	856	740	✓	168	
				+	422	747	✓	336	meters
BM1-7A				−	433	993	✓		

F.B. 2835 PG. 28

SURVEY OF L.A. COUNTY PRECISE LEVELNET

SURVEY BY Voge NOTES Voge

INDEXED C. J. GALLI DATE

JOB NO. 0301.02

WEATHER clear-Sunny INST. NO. 7523 &

TIME 11:30 AM ROD NO. 95-96

NOTES CHKD [illegible] DATE NOV 23 '65

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 BM 1-8A TO BM-1-9D
BM 1-8A									BM 1-8A
1.	201	073	502 5	231 / 171 60	189	555	490 5	219 / 159 60	Valley View & Letting well per FB 3707-25
2.	270	555	571 5	300 / 240 60	71	300	372 5	109 / 38 66	
3.	293	453	594 5	293 / 264 (½) 58 / 120	46	840	347 5	70 / 22 48 / 126	
4.	301	713	602 5	301 / 283 (½) 36 / 178	12	520	313 5	32 / 12 (½) 40 / 174	
5.	268	912	569 5	282 / ~~569~~ 254 28 / 214	81	580	382 5	95 / 67 28 / 214	
6	163	880	464 5	187 / 139 48 / 242	202	970	503 5	226 / 178 48 / 242	BM 1-9D
				290				290	Telegraph & Letting well
								290	per FB 3707-27
+	1499586			−	604765			580	meters
−	604765								
+	894821								
BM 1-9D									

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

SURVEY BY W. J. Voge DATE 10-21-65 WEATHER Clear-Sunny INST. NO. 75274

NOTES BY Voge TIME 9:30 Am ROD NO. 95-96

INDEXED C. J. GALLI DATE NOV 23 '65 NOTES CHKD [illegible] DATE

F.B. 2835 PG 29

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 BM1-9D TO BM1-8A
BM 1-9D									BM 1-9D
1.	204	155	505 5	228 / 180 48	161	435	462 5	185 / 137 48	Lettingwell & Telegraph per FB3707-27
2.	75	560	376 5	90 / 60 30	277	560	578 5	292 / 262 30	
3.	13	220	314 5	78 / 32 (1/2) / 13 38	287	772	588 5	78 / 287 (1/2) / 269 36	
4.	35	093	336 5	116 / 61 / 9 52	284	842	585 5	114 / 284 / 257 1/2 54	
5.	67	999	368 5	168 / 98 / 36 62	268	705	569 / ~~269~~ 5	168 / 298 / 237 61	
6.	188	130	489 5	230 / 218 / 158 60	198	535	499 5	229 / ~~228~~ / 168 60	BM 1-8A
				290				288	Valley View & Lettingwell
								290	per FB3707-25
+	584	157		-	1478	849		578	meters
				+	584	157			
				-	894	692			
BM 1-8A									

F.B. 2835 PG. 30

SURVEY OF L.A. COUNTY PRECISE LEVELNET

SURVEY BY Voge NOTES Voge

INDEXED C. J. GALLI DATE

JOB NO. 0301.02

WEATHER Clear-Sunny INST. NO. 7523 &

TIME 11:10 AM ROD NO. 95-96

NOTES CHKD [signature] DATE NOV 23 '65

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 BM1-9D TO BM1-9C
BM-1-9D							BM 1-9D Telegraph & Letting well per FB3707-27
1.	268 500	569 5	297 239 58	205 585 ~~570~~	506 5	237 172 65	
2.	129 573	430 5	150 108 42	110 880	411 5	128 92 36	
3.	259 545	560 5	100 286 231 55	52 575	353 5	101 80 24 56	
4.	245 810	546 5	155 271 219 52	68 190	369 5	157 94 41 53	
5.	234 230	535 5	207 263 205 58	85 395	386 5	210 114 56 58	
6.	242 223	543 5	265 269 215 54	65 765	366 5	268 93 37 56	
7.	266 773	567 5	319 301 231 70	102 890	403 5	324 134 69 65	BM 1-9C
			389			389	Colima & Reis @ Miller
						389	E. 1 of 2 monuments.
+	1646 653		-	691 280			Per FB 2858-9
-	691 280					778	meters
+	955 373						
BM1-9C							

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

SURVEY BY C. J. Vogel

NOTES BY Vogel DATE 10-21-65

INDEXED C. J. GALLI DATE

WEATHER Clear Sunny INST. NO. 75234

TIME 10:05 ROD NO. 95-96

NOTES CHKD. [illegible] DATE [illegible] 23 '65

F.B. 2835 3707 PG. 31

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 1-9C TO BM 1-9D
BM 1-9C									BM1-9C. Colima & Reis @ Miller, E. 1 of 2 monuments per FB 2858-9
1	101	793	402 5	134 / 68 66	267	210	568 5	301 / 233 68	
2.	68	950	369 5	96 / 40 56	241	464	542 5	268 / 213 55	
				122				123	
3	85	108	386 5	114 / 56 58	237	745	538 5	266 / 208 58	
				180				181	
4	71	768	372 5	97 / 44 53	243	470	544 5	269 / 217 52	
				233				233	
5	48	715	349 5	76 / 20 56	260	872	561 5	288 / 232 56	
				289				289	
6	114	447	415 5	134 / 94 40	132	495	433 5	152 / 112 40	
				329				329	
7	211	472	512 5	242 / 180 62	274	352	575 5	274 (1) / 243 62	BM 1-9D Telegraph & Letting well per FB 3707-27
				391				391	
+	702	253		−	1657	608		391	
				+	702	253		782	meters
				−	955	355			
BM1-9D									

F.B. 2835 PG. 32

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

JOB NO. 0301.02

SURVEY BY Yoge NOTES Yoge

INDEXED C. J. GALLI DATE

WEATHER Clear. Sunny INST. NO. 75234

TIME 10:50 AM ROD NO. 95-96

NOTES CHKD [illegible] DATE NOV 23 '65

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]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 BM 1-9C TO BM 1-9A
BM 1-9C								BM 1-9C, Colima & Reis @ Miller E. 1 of 2. MONS per FB2858-9
1	214 533	515 5	220 208	12	237 521	538 5	244 230	14
					214 533			12
					-22 988			26
								BM 1-9A Colima & Reis @ Miller W. Ly 1. of 2. MONS. per FB2858-9
BM 1-9A								

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

SURVEY BY

NOTES BY M. Bustrum DATE 10-27-65 WEATHER Clear Hot INST. NO. 75234

INDEXED C. J. GALLI DATE TIME 1:40 ROD NO. 95-96

NOTES CHKD [illegible] DATE NOV 23 '65

F.B. 2855 PG. 33

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 1-9A TO BM 1-9C
BM 1.9A									BM 1-9A
1	246	002	5475	253 / 241 12	223	005	5245	230 / 216 14	COLIMA & Reis @ Miller.
	223	005						12 / 26	W. Ly. 1. of 2. MONS per FB 2858-9
+	22.	997							
BM 1-9C									BM 1-9C COLIMA & Reis @ Miller.. E. Ly 1 of 2. MON'S. per FB 2858-9

F.B. 2835 PG. 34

SURVEY OF L.A. COUNTY PRECISE LEVELNET

JOB NO. 0301.02

SURVEY BY Vogt NOTES M.B.

INDEXED C. J. GALLI DATE

WEATHER C/o Ir. INST. NO. 78234

TIME 1:40 ROD NO. 95-96

NOTES CHKD [illegible] DATE NOV 23 '65

76P526 CE # 308 3-61

PLEASE RETURN TO

L[illegible] ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

[illegible]: 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 BM 1-9A TO BM 1-10A
BM 1-9A									BM 1-9A,
1.	248	478	549 5	274 ~~222~~ 52	132	571	433 5	159 105 54	Colima & Reiss @ Miller
2.	144	415	445 5	180 108 72 124	137	075	438 5	173 101 72 126	Wily 1. of 2. mons. per FB 2858-9
3.	110 ~~109~~	227	41~~0~~ 5	144 76 68 192	192	298	493 5	226 158 68 194	π Donlevy
4.	98	603	399 5	123 73 50 242	252	843	553 5	278 227 51 245	
5.	94	270	395 5	118 70 48 290	275	873	576 5	298 252 46 291	
6.	37	316	338 5	55 19 36 326	246	583	547 5	263 229 34 325	
7.	43	684	344 5	63 23 40 366	279	464	580 5	297 261 36 361	
8.	56	863	357 5	73 39 34 400	263	953	564 5	282 244 38 399	
9.	15	524	316 5	37 15 22×2 44 444	280	820	581 5	280 257 23×2 46 445 444	BM 1-10 A Colima & Hawes per FB 3707-33
+	849	380		−	2061	480		889	
				+	849	380			
				−	1212	100			

BM 1-10A

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

SURVEY BY W. Voge

NOTES BY M. Bustrum DATE 10-22-65

INDEXED C. J. GALLI DATE

WEATHER Clear-Hot TIME 1:50

NOTES CHKD [illegible] DATE [illegible]

INST. NO. 75234

ROD NO. 95-96

F.B. 2835 PG 35

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

SURVEY OF L.A. COUNTY PRECISE LEVEL NET — JOB NO. 0301-02 — F.B. 2835 PG. 36

SURVEY BY Hag & NOTES N. — INDEXED — C. J. GALLI DATE

WEATHER Clear — TIME 3:00 — NOTES CHKD — INST. NO. 75-234 — ROD NO. 5C 9A — DATE NOV 23 '65

STATION	BACKSIGHT RIGHT	MIC.	LEFT	STADIA	FORESIGHT RIGHT	MIC.	LEFT	STADIA	DESCRIPTION AND REMARKS
									FROM BM 1-10A TO BM 1-9A
BM. 1-10A.									BM. 1-10A. Colima Rd & Hawes St. per FB 3707-33
1	268	353	569 5	290 246 44	6	785	307 5	122 28 6 44	
2	262	308	563 5	250 244 36 80	51	178	352 5	90 32 38 82	
3	273	105	574 5	292 254 38 118	37	265	358 5	55 19 36	
4	239	145	540 5	256 222 34 152	36	870	337 5	54 18 36	
5	276	223	577 5	299 252 47 199	76	660	377 5	99 53 46	
6	234	295	535 5	260 208 52 251	102	109	403 5	127 ~~49~~ 50	
7	173	775	474 5	186 160 26 277	138	553	439 5	151 125 26	
8	183	213	484 5	205 161 44 321	126	988	427 5	148 104 44	
9.	140	328	441 5	176 104 72	147	468	448 5	184 110 74	
10.	131	270	432 ~~467~~ 5	157 105 52 445	246	048	547 5	372 320 52	BM 1-9A Colima & Reis per FB 2858-9
+	2181	965						446	
−	969	924		−	969	924		445	
+	1212	041						891	meters
BM-9A									

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY G.J. Voye

NOTES BY Voye DATE 10-25-65 WEATHER Clear-Sunny INST. NO. 75234

INDEXED C. J. GALLI DATE TIME 9:00 AM ROD NO. 95-96

NOTES CHKD DATE DATE

F.B. 2835 PG. 37

STATION	BACKSIGHT Right Mic.	BACKSIGHT Left	BACKSIGHT Stadia	FORESIGHT Right Mic.	FORESIGHT Left	FORESIGHT Stadia	DESCRIPTION AND REMARKS
							FROM BM 1-10 A TO BM 1-10 B
BM 1-10 A							BM 1-10 A Colima & Hawes per FB 3707-33
1.	146 395	447 5	175 117 58	78 040	379 5	108 48 60	
2.	92 005	393 5	118 66 52	133 303	434 5	160 106 54	
3.	201 999	502 5	231 171 60	104 408	405 5	134 74 60	
4.	198 380	499 5	198 177 54	119 991	420 5	145 93 52	
5.	189 240	490 5	212 166 46	91 462	392 5	114 68 46	
6.	216 098	517 5	239 194 45	146 395	447 5	168 124 44	BM 1-10 B Colima & Lambert Rd. per FB 3707-35
			315			316	
+	1094 117		-	673 599		315	
−	673 599					631'	Meters.
+	370 518						
BM 1-10 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				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 1-10B TO BM 1-10A
BM. 1-10B									BM. 1-10B. Colima Rd & Lambert Rd. & Int. per FB 3707-35
1	140	901	441 5	162 118 44	204	363	505 5	227 181 46	
2	94	367	395 5	117 71 46	198	669	499 5	198 175 46	
3	109	889	410 5	136 82 90 54	187	889	488 5	213 161 92 52	
4	96	362	397 5	126 66 144 60	194	105	495 5	224 164 144 60	
5	126	805	427 5	153 99 204 54	85	823	386 5	111 59 204 52	
6	70	211	371 5	100 40 258 60	138	211	439 5	168 168 256 60	
+	638	535		318	1009	060		316	
BM. 1-10A				−	+ 638	535		318	
				−	370	525		634	Meters. BM. 1-10A. Colima Rd. & Hawes St. per FB 3707-33

F.B. 2835 PG. 38

JOB NO. 030102

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY [illegible] NOTES [illegible]

INDEXED C. J. GALLI DATE

WEATHER Clear INST. NO. 25234

TIME 2:30 ROD NO. 95-96

NOTES CHKD [illegible] DATE JUN 23 '65

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 W.J. Vogel
NOTES BY Vogel
INDEXED L. J. GALLI
DATE 10-25-65
WEATHER Clear Sunny
TIME 9:40
INST. NO. 25231
ROD NO. 95-96
NOTES CHKD
DATE
F.B. 2835 PG. 39

STATION	BACKSIGHT Right	Mic.	Left	Stadia	FORESIGHT Right	Mic.	Left	Stadia	DESCRIPTION AND REMARKS
									FROM 1-10B TO BM 1-11
BM 1-10B									BM 1-10B Colima & Lambert Rd. per FB 3707-35
1	301	322	602	5 (½) 381 280 42	45	872	346	5 6 24 42	
2.	243	860	544	5 271 214 57 99	99	722	400	6 128 70 58 100	
3.	274	861	575	5 300 248 52 151	39	350	340	5 66 12 54	
4.	239	925	540	5 266 212 54 205	62	420	363	5 88 36 52 154	
5.	275	780	576	5 (½) 275 246 58 263	49	787	350	5 79 19 60 206	
6.	270	190	571	5 297 243 56 319	31	057	332	5 59 4 55 266	
7.	287	618	588	5 (½) 287 258 58 377	22	575	323	5 (½) 51 22 58 321	
8.	294	228	595	5 (½) 294 269 50 427	24	735	325	5 (½) 49 24 48 379	
9.	301	048	602	5 (½) 301 280 42 469	37	785	338	5 (½) 58 37 42 469	BM 1-11 Colima & Whittier per FB 3707-37
								469	
								938	meters
+	2488 832			-	413 303				
-	413 303								
+	2075529								
BM 1-11									

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 1-11 TO BM 1-10B
BM 1-11									BM. 1-11 Whittier Blvd. & Colima Rd. per FB 3707-37
1	40	665	341 5	1x2 62 40 44	290	665	591 5	1x2 290 272 36	
2	8	470	309 5	1x2 33 8 50	290	128	591 5	1x2 290 264 52	
3	22	853	323 5	1x2 49 22 94 54	287	235	588 5	1x2 287 256 88 62	
4	21	513	322 5	1x2 48 21 148 54	263	303	564 5	290 236 150 54	
5	48	743	349 5	78 18 202 60	273	118	574 5	1x2 273 243 204 60	
6	53	423	354 5	80 26 262 54	232	155	533 5	259 205 264 54	
7	38	608	339 5	65 11 316 54	274	551	575 5	300 248 318 52	
8	96	209	397 5	125 67 370 58	240	065	541 5	268 212 370 56	
9	40	613	341 5	62 18 428 44	295	561	596 5	1x2 295 274 426 42	
+	371	097 ✓		472				468 ✓	
								472 ✓	
				−	2446	781 ✓		940 ✓ Meters.	
				+	371	097 ✓			
BM. 1-10B				−	2075	684 ✓			BM 1-10B. Colima & Lambert Rd per FB 3707-35

F.B. 3735 Pg. 40

SURVEY OF L.A. COUNTY PRECISE LEVELNET

JOB NO. 0301-02

SURVEY BY Vage NOTES

INDEXED E. J. GALLA DATE

WEATHER Clear INST. NO. 75234

TIME 1:30 ROD NO. 85-96

NOTES CHKD. DATE NOV 24 '65

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 1-11 TO BM 1-11C
BM 1-11									BM 1-11 Whittier & Colima per FB 3707-37
1.	243	267	544 5	262 / 225 37	159	867	460 5	178 / 141 37	
2	20	730	321 5	41 / 20 42	225	970	526 5	242 / 203 44	
3	75	270	376 5	100 / 50 79 / 50	224	870	525	249 / 199 81 / 50	
4	128	431	429 5	150 / 106 129 / 44	197	415	498 5	219 / 174 131 / 45	
5	106	525	407 5	138 / 74 173 / 64	160	763	461 5	192 / 128 176 / 64	
6.	181	825	482 5	199 / 163 237 / 36	143	598	444 5	161 / 126 240 / 35	
				273				275	
								273	
BM-1-11C +	756	048		-	1112	483		548	BM. 1-11C N.W. Cor Ben Hur St. & Whittier Blvd. per FB 3707-41
				+	756	048			
				-	356	435			

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

SURVEY BY W. J. Yoge DATE 10-25-65 WEATHER Clear-Sunny INST. NO. 75234

NOTES BY W. J. Yoge DATE 10-25-65 TIME 10:40 AM ROD NO. 95 9[illegible]

INDEXED G. J. GALLI DATE NOTES CHKD. [illegible] DATE NOV [illegible] '65

F.B. 3835 PG 41

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.1-11C TO BM.1-11
BM.1-11C									BM.1-11C Whittier Blvd. & Ben Hur Ave N.W. Cor. per FB3707-41
1	140	687	441 5	158 122 36	178	895	479 5	196 160 36	
2	161	633	462 5	193 129 64	107	540	408 5	138 76 62	
3	196	615	497 5	218 174 100 44	127	333	428 5	149 105 98 44	
4	225	525	526 5	250 200 144 50	76	165	377 5	101 50 142 51	
5	226	608	527 5	248 204 194 44	21	500	322 5	162 42 21 193 42	
6.	162	591	463 5	180 144 238 36 274	245	965	546 5	264 227 235 37 272	
BM.1-11									BM.1-11 Whittier Blvd & Colima Rd. per FB 3707-37
+	1113	659		–	757	398		279	
–	757	398						546	
+	356	261							

F.B. 2835 PG. 42

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Vege NOTES VL

INDEXED C. J. GALLI DATE

JOB NO. 0301-02

WEATHER Clear INST. NO. 75234

TIME 11:15 ROD NO. 95-96

NOTES CHKD [illegible] DATE NOV 24 '65

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 BM 1-11C TO BM 1-11A
BM 1-11C							BM 1-11C Ben Hur & Whittier
1.	205 053	506 5	229 / 181 48	152 095	453 5	176 / 128 48	per FB 3707-41
2.	158 369	459 5	163 / 153 10	163 507	464 5	168 / 153 10	BM 1-11A Whittier & La Entrada
+	363.422		58	315.602		58	per FB 2858-11
−	315.602					58	meters
	+47.820					116	
BM 1-11A							

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

SURVEY BY G J Voge

NOTES BY Voge DATE 10-26-65

INDEXED G. J. GALLE DATE

WEATHER Clear - Sunny INST. NO 15234

TIME 9.40 AM ROD NO. 95-96

NOTES CHKD. [illegible] DATE NOV 24 '65

F.B. 2835 PG. 43

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 1-11A TO BM 1-11C
BM 1-11 A									BM 1-11 A
									Whittier & La Entrada
1.	168	335	469	5	173 / 164	9	162	999	463 5	167 / 157 10	Per FB 2858-11
2.	127	634	428	5	151 / 103	48	180	654	481 5	204 / 156 48	BM 1-11C
	295	969				57	343	653		58	Ben Hur & Whittier
+							+ 295	969		57	per FB 3707-41
							47	684		115	meters
BM 1-11C											

F.B. 2835 PG 44 JOB NO. 030102

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Voge NOTES Voge

INDEXED G. J. GALLI DATE

WEATHER 1:40 PM INST. NO. 75234

TIME 1:40 PM ROD NO. 95-96

NOTES CHKD. [illegible] DATE NOV 24 '65

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 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 W. J. Voge

NOTES BY Voge

INDEXED G. J. GALLI

DATE 10-26-65

DATE

WEATHER Clear Sunny

TIME 9:45 Am

NOTES CHKD

INST. NO. 75234

ROD NO. 95-96

DATE NOV 24-65

F.B. 2835 Pg 45

STATION	BACKSIGHT Right	Mic.	Left	Stadia	FORESIGHT Right	Mic.	Left	Stadia	DESCRIPTION AND REMARKS
									From BM 1-11A To BM 1-11B
BM 1-11A									BM 1-11A Whittier & La Entrada per FB 2858-11
1.	237	342	538	5 266 208 58	66	237	367	5 96 36 60	
2.	238	699	539	5 268 208 60 118	89	175	390	5 120 58 62 122	
3.	251	772	552	5 280 222 58 176	85	605	386	5 112 58 54	
4.	190	473	491	5 219 161 58 234	137	177	438	5 167 107 60 236	
5.	175	641	476	5 204 146 58 292	143	222	444	5 173 113 60 296	
6.	90	413	391	5 115 65 50 342	210	123	511	5 235 185 50 346	
7.	83	068	384	5 110 56 54 396	198	258	499	5 222 174 48 394	BM 1-11B Whittier & Ocean View Per FB 3707-43
+	1267408			-	929797				396 790 Meters
−	929797								
+	337611								
BM 1-11B									

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 1-11B TO BM 1-11A
BM 1-11B.									BM 1-11B, Whittier & Ocean View
1.	205	765	506 5	231 179 52	91	909	392 5	116 66 50	
2.	208	702	509 5	233 183 50	89	811	390 5	114 64 50	
3.	143	985	444 5	172 114 58 102	174	983	475 5	~~204~~ 149 60 100	
4.	135	619	436 5	164 106 58 160	188	847	489 5	217 159 58 160	
5.	96	330	397 5	124 68 56 218	266	298	567 5	294 238 56 218	
6.	100	880	401 5	130 70 60 274	245	628	546 5	275 214 62 274	
7.	75	295	376 5	105 45 60 334	246	630	547 5	275 217 58 336	BM 1-11A Whittier & La Entrada
+	966	576	✓	394	1304	106	✓	394	
				−	+ 966	576	✓	394	
				−	337	530	✓	788	meters
BM 1-11A.									

F.B. 2835 PG 46

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

JOB NO. 0301.02

SURVEY BY Yoge NOTES Yoge

INDEXED G. J. GALLI DATE

WEATHER clear-sunny INST. NO. 95038

TIME 11:35 ROD NO. 95-98

NOTES CHKD [illegible] DATE NOV 24 '85

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 BM1-11B TO BM1-12A
BM1-11B									BM1-11B Whittier & Ocean View per FB 3707-43
1.	61	678	362 5	92 30 62	236	157	537 5	267 205 62	
2.	56	051	357 5	86 25 61	251	210	552 5	281 221 60	
3.	80	799	381 5	123 112 48 64	236	833	537 5	122 267 205 62	
4.	75	473	376 5	187 104 46 58	234	031	535 5	184 263 205 58	
5.	133	131	434 5	245 160 106 54	192	882	493 5	242 219 165 54	
6.	115	288	416 5	299 142 88 54	173	765	474 5	296 200 146 54	
7.	169	069	470 5	353 186 152 34	193	218	494 5	350 211 175 36	BM 1-12A Whittier & Michigan per FB2B58-12
+	691	489		387	1518	096		386	
				−	691	489		387	
				+	826	607		~~793~~ 773	Meters
				−					
BM1-12A									

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

SURVEY BY W J Yoge

NOTES BY Yoge & J. GALLI DATE 10-26-65

INDEXED DATE

WEATHER Clear - Sunny INST. NO 25234

TIME 10:40 AM ROD NO 95-96

NOTES CHKD [illegible] DATE NOV 24 '65

F.B. 2B 35 PG 47

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 1-12A TO BM 1-11B
BM 1-12A									BM 1-12A
									Whittier & Michigan
1.	198	583	499 5	216 180 36	174	938	475 5	191 157 34	Per FB 2858-12
2.	173 ~~172~~	362	474 ~~473~~ 5	200 146 54	114	615	415 5	141 87 54	
				90				88	
3	195	370	496 5	222 168 54	133	955	434 5	160 106 54	
				144				142	
4.	235	868	536 5	263 206 57	77	463	378 5	106 48 58	
				201				200	
5.	235	498	536 5	266 204 62	79	729	380 5	111 47 64	
				263				264	
6.	248	957	549 5	278 218 60	55	573	356 5	86 24 62	
				323				326	
7.	233	385	534 5	264 202 62	58	089	359 5	89 27 62	BM 1-11B
				385				388	Whittier & Ocean View
+	1521	023		–	694	362		385	Per FB 3707-43
–	694	362						773	meters
+	826	661							
BM 1-11B									

F.B. 2835 PG. 48

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY W J Yoge NOTES Yoge

INDEXED C. J. GALLI DATE

JOB NO. 0301.02

WEATHER Clear-Sunny INST. NO. 75234

TIME 11:10 ROD NO. 75-96

NOTES CHKD [signature] DATE NOV 24 '65

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 BM 1-12A TO BM 1-12B
BM 1-12A							BM 1-12A Whittier Blvd. & Michigan ave. per FB 2858-12
				145 415	446 5	176 114 62	
1	172 823	473 5	202 142 60	~~144 894~~	~~445 5~~	~~168 120~~ ~~8~~	
2	197 713	498 5	220 174 46	169 670	470 5	192 146 46	
			106			108	
						106	
	+ 370536			- 315085		214	
	- 315085						
	+ 55451						
BM 1-12B							BM 1-12B Whittier & Barton rd, per FB 3707-47

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

SURVEY BY W. J. VOGE WEATHER Hot & Sunny INST. NO 75234

NOTES BY BAZEN DATE 10-26-65 TIME 2:00 ROD NO. 95-96

INDEXED G. J. GAULT DATE NOTES CHKD. DATE

F.B. 2835 PG. 49

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 BM1-12B TO BM1-12A
BM1-12B									BM 1-12B
1.	167	689	468 5	190 / 144 46	195	403	496 5	218 / 172 46	Whittier & Barton Per FB 3707-47
2.	145	264	446 5	177 / 113 64	172	943	473 5	202 / 142 60	BM 1-12A
+	312	953		110	368	346		106	Whittier & Michigan
					+ 312	953		110	Per FB 2858-12
					− 55	393		216	Meters
BM1-12A									

F.B. 2835 PG. 50

SURVEY OF L.A. COUNTY PRECISE LEVELNET

SURVEY BY Voge NOTES Voge

INDEXED G. J. GALLI DATE

JOB NO. 0301.02

WEATHER Sunny

TIME 2:10 PM

NOTES CHKD [illegible]

INST. NO. 75234

ROD NO. 95-96

DATE NOV 24 '65

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 1-12B TO BM 1-13A
BM 1-12B									BM 1-12B Whittier & Barton rd. per FB 3707-47
1	199	647	500 5	231 / 167 64	120	174	421 5	152 / 88 64	
2	203	011	504 5	230 / 186 54	125	865	426 5	152 / 98 54	
3	185	930	486 5	215 / 155 60	111	690	412 5	142 / 80 62	
4	104	089	405 5	142 / 66 76	189	990	490 5	228 / 150 78	
5	65	269	366 5	76 / 54 22	262	890	563 5	270 / 254 16	
				118 / 178 / 254 / 276				118 / 180 / 258 / 274 / 276	
+	757	946		−	810	609		550	
				+	757	946			
					− 52	663			
BM 1-13A									BM 1-13A Whittier & Painter 100' S. per FB 3707-49

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

SURVEY BY W.J. VOGE WEATHER Hot & Smog INST. NO. 75234

NOTES BY BAZEN DATE 10-26-65 TIME 2:20 ROD NO. 95-96

INDEXED C. J. GALLI DATE NOTES CHKD [illegible] DATE NOV 24 '65

F.B. 2858 PG. 51

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. 2835 PG. 52 — SURVEY OF L.A. COUNTY PRECISE LEVEL NET — JOB NO. 030.02 — SURVEY BY Vogel — NOTES Vogel — INDEXED C. J. GALL — DATE

WEATHER Sun-Snow — TIME 1:15 PM — NOTES CHKD — INST. NO. 15234 — ROD NO. 95-96 — DATE NOV 24 '63

STATION	BACKSIGHT Right	Mic.	Left.	Stadia	FORESIGHT Right	Mic.	Left.	Stadia	DESCRIPTION AND REMARKS
									FROM BM 1-13A TO BM 1-12B
BM 1-13A									BM 1-13A Painter & Whittier 1st Alley South per FB 3707-49
1.	243	715	544 5	252 234 18	45	634	346 5	57 33 23	
2.	192	424	493 5	231 153 78	106	250 ~~24~~	407 5	144 68 76	
3	126	018 ~~88~~	427 5	157 95 62 96	199	248	500 ~~400~~ 5	229 ~~200~~ 169 60 99	
4.	116	390	417 5	143 89 54 158	195	024	496 5	221 167 54 159	
5	118	070	419 5	151 85 66 212	198	390	499 5	230 166 64 213	BM 1-12B Whittier & Bouton per FB 3707-47
+	796	617 ✓		278 ✓	744	546 ✓		277	
−	744	546 ✓						278	
+	52	071 ✓						555 ✓	Meters
BM 1-12B									

(See Re-run Pg. 54 F.B. 2835)

F.B. 2835 PG 53

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

SURVEY BY W. J. Vage WEATHER INST. NO 75236

NOTES BY C. J. GALLI DATE 11-3-65 TIME ROD NO 95-9C

INDEXED DATE NOTES CHKD DATE

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM BM1-12B TO BM1-13A
							BLANK

PLEASE RETURN TO

L. ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend notes this side of this line.

NOTE: ANY ADDITIONS OR CHANGES TO THIS SHEET MUST BE MADE OR CHECKED 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 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 1-13A TO BM 1-12B
BM 1-13A									BM 1-13A Whittier blvd. & Painter Alley So. of Whittier. (℄ int.) F.B. 3707-49
1	243	788	544 5	252 234 18	45	671	346 5	56 34 22	
2	163	315	464 5	202 124 78	75	303	376 5	112 38 74	
				96				96	
3	116	155	417 5	146 86 60	190	818	491 5	220 160 60	
				156				156	
4	104	963	405 5	130 78 52	184	157	485 5	210 158 52	
				208				208	
5.	111	695	412 5	143 79 64	191	308	492 5	223 159 64	
				272				272	
								272	
	+ 739	916			687	257		544	
	- 687	257							
BM 1-12B	+ 52	659							BM 1-12B Whittier blvd. & Barton rd. S.W. Cor. F.B. 3707-47

(RERUN)

F.B. 2835 PG. 54

JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Vogel NOTES Bazen

INDEXED C. J. GALLI DATE

WEATHER Sunny & Clear INST. NO. 19234

TIME 0:30 ROD NO. 95-7C

NOTES CHKD. [illegible] DATE NOV 24 '65

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 BM 1-13A TO BM 1-14A
BM 1-13A									BM 1-13A Whittier & Painter 1st Alley South Per FB 5707-49
1.	297	258	598 5	(2) 297 281 32	117	213	418 5	133 107 32	
2.	110	528	411 5	136 84 52	183	147	484 5	210 156 54	
3.	97	935	398 5	126 68 58 84	213	710	514 5	242 184 58 86	
4.	95	482	396 5	124 66 58 142	218	120	519 5	246 189 57 144	
5	100	187	401 5	131 69 62 200	226	813	527 5	257 195 62 201	
6	97	238	398 5	129 65 64 262	187	391	488 5	219 155 64 263	
7	102	843	403 5	135 69 66 326	214	272	515 5	247 181 66 327	
8.	65	085	366 5	99 31 68 392	257	397	558 5	292 222 70 393	
9.	176	570	477 5	222 130 92 460	121	465	422 5	163 79 84 463	BM 1-14A Whittier & Washington in Center divider per FB 2858-13 Meters
	1143.	126		552	1739.	528		547	
					1143.	126		552	
					596.	402		1099	

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

SURVEY BY W. J. Voge

NOTES BY Voge DATE 10-29-65 WEATHER Clear-Sun INST. NO 75234

INDEXED G. J. GALLI DATE TIME 9:05 ROD NO. 95-96

NOTES CHKD. [illegible] DATE NOV 24 '65

F.B. 2835 PG. 55

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 BM1-14A TO BM1-13A
BM1-14A									BM1-14A Whittier & Washington in Center Island Per FB 2835-13
1.	124	242	425 5	168 80 88	181	777	482 5	224 138 86	
2.	259	845	560 5	293 224 69	64	973	365 5	98 29 69	
3.	213	314	514 5	246 180 66 167	107	355	408 5	140 74 66 ~~165~~ 155	
4	192	250	493 5	224 160 64 223	95	510	396 5	126 63 63 221	
5.	226	127	527 5	257 195 62 287	100	370	401 5	131 69 62 284	
6.	217	215	518 5	246 188 58 349	94	601	395 5	123 65 58 346	
7.	213	967	514 5	242 184 58 407	96	380	397 5	126 67 59 404	
8.	189	337	490 5	216 162 54 465	118	182	419 5	145 91 54 463	
9.	119	715	420 5	135 103 32 519	300	520	601 5	(½) 300 284 32 517	BM 1-13A Whittier & Painter 1st Alley South. Per FB 3707-49 Meters.
	1756.012			551	1159.668			549	
	1159.668							551	
	+ 596.344							1100	

F.B. 2835 PG. 56

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Vogel NOTES Vogel

INDEXED C. J. GALLI DATE

JOB NO. 0301.02

WEATHER clear-sun INST. NO. 75239

TIME 11:30 AM ROD NO. 95-96

NOTES CHKD. [illegible] DATE NOV 24 '65

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM1-14A TO BM1-14AB
BM1-14A									BM 1-14 A
1.	181	635	482 5	188 174 14	180	477	481 5	187 173 14	Whittier & Washington in center island
	180	477						14	per FB 2858-13
								28	BM 1-14 AB
+	1	158							Whittier & Washington in Catch Basin per FB ~~283~~ 2858-13

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

SURVEY BY W J Yoge

NOTES BY Yoge DATE 10-29-65

INDEXED C. J. GALLI DATE

WEATHER Clear-Sun

TIME 10:14 AM

NOTES CHKD

INST. NO. 75234

ROD NO. 95-96

DATE

F.B. 2835 PG. 57

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 1-14 AB TO BM 1-14 A
BM 1-14 AB									BM 1-14 AB Whittier & Washington in Catch Basin Per FB 2858-13
1.	180	882	481 5	187 / 173 14	182	065	483 5	189 / 175 14	
					180.	882		14	
					1.	183		28	BM 1-14A, Whittier & Washington in cont per FB 2858-13

F.B. 2835 PG. 58

JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVELNET

SURVEY BY Voge NOTES Voge

INDEXED L. J. GALLI DATE

WEATHER Sun Clear INST. NO. 75234

TIME 11:25 AM ROD NO. 95-96

NOTES CHKD. [illegible] DATE NOV 24 '65

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY G. J. Voge

NOTES BY Voge

DATE 6-29-65

WEATHER Sun. Clear

INST. NO. 75334

TIME 12:05 AM

ROD NO. 95-96

INDEXED G. J. Gallic

DATE

NOTES CHKD. DATE 10 24 65

F.B. 2835 PG. 59

STATION	BACKSIGHT Right	Mic.	Left	Stadia	FORESIGHT Right	Mic.	Left	Stadia	DESCRIPTION AND REMARKS
									FROM BM 1-14MB TO 1-14C
BM1-14MB									BM 1-14 AB Whittier & Washington in Catch Basin per FB 2858-13
1.	253	494	554	5 289 216 73	43	860	344	5 8 6 75	
2.	245	430	546	5 275 215 60	79	905	380	5 11 47 64	
3.	250	113	551	5 283 217 66 133	85 ~~93~~	284 ~~630~~	386 ~~394~~	5 115 ~~120~~ 66 ~~54~~ 55 139 60	
4.	237	648	538	5 273 200 73 199	72	612	373	5 109 35 74 199	
5.	164	999	465	5 199 129 70 292 342	171	638	472	5 205 137 68 273 341	
~~6.~~					~~194~~		~~3~~		
7. 6.	110	665	411	5 146 74 72 414	194	327	495	5 230 158 72	BM 1-14C Whittier & Penn per FB 2858-14
	1262.349				647.626			413 414 827	meters.
	647.626								
+	614.723								

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 1-14C TO BM 1-14 AB
BM 1-14C									BM 1-14C Penn & Whittier per FB 2858-14
1.	189	142	490 5	225 153 72	105	462	406 5	141 69 72	
2.	172	490	473 5	206 138 68 140	165	680	466 5	200 130 70 142	
3.	71	422	372 5	108 34 74 214	236	023	537 5	273 199 74 216	
4.	79	730	380 5	110 48 62 276	245	245	546 5	277 213 64 280	
5.	79	237	380 5	110 48 62 338	244	464	545 5	275 213 62 342	
6.	47	907	348 5	84 10 74 412	257	730	558 5	293 221 72 414	BM 1-14 AB Whittier & Washington in catch Basin per FB 2858-13
	639	928	✓		1254	604 ✓		412	meters
					639	928 ✓			
					614	676 ✓		826	

F.B. 2835 PG. 60

JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Voge NOTES Voge

INDEXED C. J. GALLI DATE

WEATHER Clear-Sun INST. NO. 75234

TIME 11:00 AM ROD NO. 95-96

NOTES CHKD. [illegible] DATE NOV 24 '65

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 BM1-14C TO BM1-15
BM1-14C									BM1-14C
1.	128	690	429 5	157 99 58	186	105	487 5	215 157 58	Whittier & Penn per FB 2858-14
2.	145	912	446 5	178 112 66	152	090	453 5	184 119 65	
3.	166	652	467 5	201 132 69 124	141	432	442 5	175 107 68 123	
4.	224	203	525 5	256 192 64 193	145	325	446 5	180 110 70 191	
5.	131	570	432 5	159 103 56 257	182	732	483 5	209 155 54 261	
6.	143	318	444 5	157 128 29 313	173	930	474 5	186 160 26 315	BM 1-15
	940.345			342	981.614			341	Whittier & Magnolia
					940.345			342	Per FB 1202-20
					41.269			683	Meters

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

SURVEY BY W.J. Voge

NOTES BY Voge DATE 11-1-65

INDEXED C. J. GALLI DATE

WEATHER Sunny

TIME 9:10 AM

NOTES CHKD [illegible] DATE NOV 24 '65

INST. NO. 75234

ROD NO. 95-96

F.B. 2835 PG. 61

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM1-15 TO BM1-14C
BM1-15									BM1-15
									Whittier & Magnolia
1.	171	191	472 5	185 157 28	111	142	412 5	125 97 28	Per FB 1202-20
2.	155	923	456 5	182 128 54	134	608	435 5	162 107 55	
				82				83	
3.	153	248	454 5	187 119 68	212	940	513 5	245 179 66	
				150				149	
4.	122	268	423 5	156 88 68	167	381	468 5	201 133 68	
				218				217	
5.	152	759	453 5	185 120 65	140	797	441 5	173 107 66	
				283				283	
6.	183	923	484 5	213 154 59	131	428	432 5	161 102 59	
				342				342	B.M. 1-14C
								342	
	939.312				898.296			684	Whittier + Penn St.
	898.296								Per FB 2858-14
+	41.016								

F.B. 2835 PG. 62

JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVELNET

SURVEY BY Vogel NOTES Donlevy

INDEXED E. J. CALLI DATE

WEATHER Sunny & clear Temp 78° t

TIME 1:20 INST. NO. 25234

NOTES CHKD [illegible] DATE NOV 24 '65 ROD NO. 95-96

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 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 W. J. Yoge

NOTES BY W. J. Yoge

DATE 11-1-65

WEATHER Sunny

TIME 9:30 AM

INST. NO 75234

ROD NO 25-26

INDEXED

DATE

NOTES CHKD

DATE NOV 24 '65

F.B. 2835 PG. 63

STATION	BACKSIGHT Right Mic.	BACKSIGHT Left	BACKSIGHT Stadia	FORESIGHT Right Mic.	FORESIGHT Left	FORESIGHT Stadia	DESCRIPTION AND REMARKS
							FROM BM1-15 TO BM1-15A
BM1-15							BM1-15 Whittier & Magnolia per FB 1202-20
1.	151 650	452 5	166 / 136 30	182 178	483 5	198 / 166 32	
2.	54 600	3555	87 / 21 66 / 96	268 600	569 5	301 / 235 66 / 98	
3.	82 680	3835	182 / 38 49	210 185	511 5	234 / 186 48	
4.	86 550	3875	117 / 54 63 / 208	255 163	556 5	288 / 222 66 / 212	
5.	85 823	386 5	120 / 50 70 / 278	252 075	553 5	288 / 218 68 / 280	
6.	89 448	390 5	122 / 57 65 / 343	232 075	533 5	264 / 201 63 / 343	
7.	77 522	378 5	108 / 46 62 / 405	153 865	454 5	185 / 153 64 / 407	BM1-15A Whittier & Broadway per FB 2858-15
	628 273			1554 141		405	
				628 273		812	Meters.
				925 868			

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 BM1-15A TO BM1-15
BM 1-15A									BM 1-15A
1.	152	303	453 5	(1) 183 (2) 152 62	74	912	375 5	105 42 63	Whittier & Broadway per FB 2858-15
2.	233	483	534 5	265 201 64 126	81	765	382 5	113 49 64 127	
3.	238	500	539 5	272 203 69 195	82	268	383 5	117 47 70 197	
4.	256	930	557 5	289 223 66 261	88	640	389 5	120 56 64 261	
5.	209	483	510 5	233 185 48 309	81	840	382 5	105 57 48 309	
6.	269	066	570 5	302 236 66 375	57	581	358 5	90 24 66 375	
7.	188	907	489 5	204 172 32 407	155	925	456 5	170 139 31 406	BM 1-15 Whittier & Magnolia per FB 1202-20
	1548.672				622.931			407 813	
	622.931								
+	925.741								

F.B. 2835 PG. 64

JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Vogt NOTES Vogt

INDEXED C. J. GALLI DATE

WEATHER Sunny

TIME 11:20 AM

NOTES CHKD. [illegible]

INST. NO. 75234

ROD NO. 95-96

DATE NOV 24 '65

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 BM1-15A TO BM1-16
BM1-15A									BM1-~~15~~ 15A Whittier & Broadway per FB 2835-15
1.	46	753	347 5	84 8 76	262	354	563 5	300 224 76	
2.	123	161	424 5	153 93 60 136	219	430	520 5	250 188 62 138	
3.	104	480	405 5	133 75 58 194	213	233	514 5	242 184 58 196	
4.	105 ~~104~~	085	406 5 ~~406 5~~	137 74 63 257	219	748	520 5	251 186 65 261	
5	94	012	395 5	126 62 64 321	197	570	498 5	226 167 59 320	
6.	114	927	415 5	145 83 62 383	178	772	479 5	209 147 62 382	
7.	134	616 ~~616~~	435 5	154 114 40 423	214	515	515 5	233 195 38 420	BM 1-16 Whittier & Norwalk per FB 1202-21 Meters.
	723.034				1505.622			423	
					723.034			843	
					782.588				

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

SURVEY BY W. T. Vogel DATE 11-1-65 WEATHER Sunny INST. NO 25234

NOTES BY Vogel TIME 10:15 AM ROD NO 85-96

INDEXED C. J. GALLI DATE NOTES CHKD [illegible] DATE NOV 24 '65

F.B. 2835 PG. 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 BM1-16 TO BM1-15A
BM1-16									BM1-16 Norwalk & Whittier
1.	211	538	512 5	230 192 38	131	191	432 5	150 111 39	per FB1202-21
2.	178	750	479 5	209 147 62 100	115	768	416 5	146 84 62 101	
3.	198	958	499 5	229 167 62 162	95	440	396 5	126 64 62 163	
4.	217	207	518 5	249 185 64 226	102	385	403 5	134 70 64 227	
5.	188	120	489 5	202 174 28 254	134	420	435 5	148 120 28 255	
6.	213	715	514 5	242 184 58 312	99	213	400 5	130 68 62 317	
7.	189	430	490 5	204 174 30 342	152	835	453 5	167 137 30 347	BM 1-15A Whittier & Broadway
8.	263 ~~47~~	337 ~~337~~	~~564~~ ~~34~~ 5	302 224 78 420	47	290	348 5	83 10 73	per FB 2858-15
	1661.055				878.542			420	
	878.542							420	
	+ 782.513							840	Metres

F.B. 2835 PG. 66

JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Voge NOTES Voge

INDEXED C. J. GALLI DATE

WEATHER Sunny INST. NO. 75234

TIME 10:45 AM ROD NO. 95-96

NOTES CHKD. [illegible] DATE NOV 24 '65

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 CHECKED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
1	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM BM 1-16 TO BM 1-16A
BM 1-16							BM 1-16 Whittier + Norwalk per FB 1202-21
1	190 683	491 5	215 50 / 165	184 428	485 5	209 50 / 159	
2	160 948	461 5	195 70 / 125	156 961	457 5	191 70 / 121	
3	138 353	439 5	170 120 64 / 106	155 419	456 5	188 120 66 / 122	
4	144 969	445 5	177 284 66 / 111	134 785	435 5	167 286 66 / 101	
5	154 495	455 5	186 250 64 / 122	127 485	428 5	159 252 64 / 95	
6	163 543	464 5	195 384 64 / 131	156 543	457 5	188 386 64 / 124	
7.	125 078	426 5	156 398 62 / 94	143 448	444 5	172 480 58 / 114	
8.	173 699	474 5	191 400 36 / 155	32 043	333 5	50 438 37 / 13	
~~9.~~			476			475	BM 1-16A
	1251.768	5		1091.112		476	Whittier & Bridge Pier
	1091.112					~~99~~	San Gabriel River N.E. Cor.
	+ 160.656					951	per FB 2858-16

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

SURVEY BY Vega

NOTES BY Pouley

INDEXED C. J. GALLI

DATE 11-1-65

DATE

TIME 2:00

NOTES CHKD CHEAR

DATE 7-6-

WEATHER

INST. NO. 75234

ROD NO. 95-96

DATE 1-24-65

F.B. 2835 Pg. 67

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM1-16A TO BM1-16
BM1-16A									BM1-16A
1.	34	204	335 5	52 16 36	176	425	477 5	194 158 36	WHittier + SanGabriel Rd.
2.	141	077	442 5	171 111 60 96	122	315	423 5	152 92 60 96	River NE Cor. per FB 2858-16
3.	158	645	459 5	190 126 64 160	163	853	464 5	195 131 64 160	
4.	125	923	426 5	157 93 64 224	154	428	455 5	186 122 64 224	
5.	132	185	433 5	165 99 64 288	142	662	443 5	174 109 65 289	
6.	155	468	456 5	188 122 66 354	137	847	438 5	169 105 64 353	
7.	155	847	456 5	190 120 70 424	160	823	461 5	196 124 72 425	BM 1-16
8.	188	253	489 5	213 163 50 474	194	138	495 5	219 169 50 475 474	WHittier + Morwalk per FB 1202-21
BM1-16	1091.	602			1252.	491		949 METRES	~~BM1-16~~
					1091.	602			
					~~160.889~~				
					160.889				

F.B. 2835 PG. 68

SURVEY OF L.A. COUNTY PRECISE LEVELNET

SURVEY BY Vogo NOTES Pomeroy

INDEXED C. J. GALLI DATE 11-11-65

JOB NO. 0301.02

WEATHER Sunny INST. NO. P239

TIME 2:55 ROD NO. 95-96

NOTES CHKD. [illegible] DATE NOV 24 '65

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]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 BM1-16A TO BM1-16B
BM1-16A									BM1-16A
1.	236	283	537 5	269 203 66	233	118	534 5	266 200 66	San Gabriel River & Whittier blvd. N.E. cor bridge per FB 2858-16
	233	118						66	
+	3	165						132	
BM1-16B									BM1-16B San Gabriel River & Whittier Blvd. NW Cor. of Bridge per FB 2858-16
Rerun 11-2-65									
BM1-16A									BM1-16A
1	239	071 ~~[illegible]~~	540 5	272 206 66	236	073	537 5	269 203 66	Whittier Blvd. & San Gabriel river, N.E. cor bridge.
	236	073						66	
+	2	998						132	BM1-16B NW Cor. of Bridge

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

SURVEY BY Rocce WEATHER Sunny INST. NO. 75234

NOTES BY Dunkerly DATE 11-1-65 TIME 2:45 ROD NO. 45-46

INDEXED C. J. GALLE DATE NOTES CHKD [illegible] DATE NOV 24 '65

F.B. 2835 PG. 69

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM1-16B TO BM1-16A
BM1-16B									BM1-16B
1.	235	638	536 5	268 202 66	238	638	539 5	271 205 66	SAN GABRIEL River & Whittier Blvd. N.W. cor of bridge.
					235	638		66	
					3000			132	
BM 1-16A									BM 1-16A Whittier Blvd. & San Gabriel River N.E. cor bridge.

F.B. 2835 PG. 70

JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Voge NOTES Pontieny

INDEXED C. J. GALLI DATE

WEATHER Sunny INST. NO. 75239

TIME 3:50 ROD NO. 95-96

NOTES CHKD. [illegible] DATE NOV 24 '65

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.

STATION	BACKSIGHT Right	Mic.	Left	Stadia	FORESIGHT Right	Mic.	Left	Stadia	DESCRIPTION AND REMARKS
									FROM BM 1-16B TO BM 1-17
BM 1-16B									BM 1-16B Whittier Blvd & San Gabriel river N.W. Cor. of bridge per FB 2858-16
1	4 885	305 5		3¼(½) 54	168 747	469 5		195 141 54	
2	165 685	466 5		192 138 54 108	136 619	437 5		163 109 54 108	
3	161 223	462 5		195 127 68 176	141 137	442 5		174 108 66 174	
4	172 078	473 5		200 144 56 232	132 405	433 5		161 103 58 232	
5	167 598	468 5		200 134 66 298	147 435	448 5		179 114 65 297	
6.	136 975	437 5		164 108 56 354	162 673	463 5		180 134 56 353	
7	139 645	440 5		153 125 28 382	167 357	468 5		181 153 28 381 382 ~~765~~ 763	
	948.089				1056.373 948.089				
BM 1-17					108 284				BM 1-17 Durfee ave, 1st alley N. of Whittier Blvd; (℄ int.) per FB 3707-07

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

SURVEY BY W. J. Voge WEATHER Sunny & clear INST. NO. 75-136

NOTES BY Blazer TIME 9:00 ROD NO. 75-76

INDEXED C. L. GALLI DATE 11-2-65 NOTES CHKD DATE NOV 24 '65

F.B. 2833 PG. 71

T = 70°

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 1-17 TO BM 1-16B
BM 1-17									BM 1-17
1	166	493	467 5	180 152 28	137	459	438 5	151 123 28	Durfee Rd. & 1st Alley
2	167	628	468 5	193 141 52	144	778	445 5	174 113 61	No. of Whittier Blvd.
3	144	258	445 5	179 80 109 70	163	033	464 5	193 89 132 61	(℄ int) per FB3707-67
4	135	767	436 5	164 150 100 58	175	873	476 5	203 150 147 56	
5	142	618	443 5	175 208 104 66	161	689	462 5	194 206 128 66	
6	137	255	438 5	164 274 110 54	166	443	467 5	193 272 139 54	
7	168	737	469 5	195 328 141 54	5	205	306 5	162 326 32 5 54	
				382				382	
								382	meters
BM 1-16B	1062	756			954	480		762	BM. 1-16B
	954	480							Whittier Blvd. &
	+ 108	276							San Gabriel (River) Bridge
									N.W. Cor
									per FB2858-16

F.B. 2835 PG. 72

JOB NO. 0301-02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Vage NOTES V.L.

INDEXED C. J. GALLI DATE

WEATHER Clear

TIME 1:40

NOTES CHKD [illegible]

INST. NO. 75234

ROD NO. 95-96

DATE NOV [illegible] '68

76P526 CE # 308 3-61

PLEASE RETURN TO

L[illegible] ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

N[illegible]E: 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 W.J. VOGE

NOTES BY BAZEN

DATE 11-2-65

WEATHER Clear & Sunny

INDEXED

C.J. GALLI

DATE

TIME

NOTES CHKD

DATE NOV 24 65

ROD NO. 85-96

INST. NO. 75234

F.B. 7835 PG. 73

STATION	BACKSIGHT Right	Mic.	Left	Stadia	FORESIGHT Right	Mic.	Left	Stadia	DESCRIPTION AND REMARKS
									From BM 1-17 To BM 1-18
BM 1-17									BM 1-17 Durfee ave. 1st alley N. of Whittier blvd. (& int.) per FB 3707-67
1	187	052	488 5	207 167 40	138	413	439 5	158 118 40	
2	159	821	460 5	189 129 60 100	143	069	444 5	174 112 62 102	
3	159	247	460 5	191 127 64 164	76	543	377 5	108 44 64 166	
4.	132	950	433 5	160 104 56 220	150	779	451 5	178 122 56 222	
5.	161	465	462 5	195 127 68 288	137	073	438 5	172 102 70 292	
6.	136	362	437 5	162 110 52 340	182	877	483 5	206 158 48 340	
	936.897		✓		828.754		✓	340	
	828.754		✓					680	M.
BM 1-18	108.143		✓						BM 1-18 Durfee ave. & Beverly rd. N.E. Cor. per FB 3707-69

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 1-18 TO BM 1-17
BM 1-18									BM 1-18 Beverly Blvd. & Durfee St N.E. Cor per FB 3707-69
1	199	079	600 5	224 174 50	151	889	452 5	175 127 48	
2	138	363	439 5	173 103 70	164	573	465 5	198 130 68	
3	158	925	459 5	185 131 120 54	137	913	438 5	166 108 116 58	
4	75	172	376 5	107 43 174 64	153	913	454 5	185 121 174 64	
5	135	459	436 5	166 104 238 62	160	712	461 5	190 130 238 60	
6.	144	342	445 5	164 124 300 40	190	723	491 5	210 170 298 40	
				340				338	
	851.340				959.723			340	
					851.340			678	meters.
BM 1-17					108.383				BM 1-17 Durfee Rd. 1st Alley No. of Whittier Blvd. (℄ int) per FB 3707-67

F.B. 2835 PG. 74

JOB NO. 0301-02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Vogt NOTES W.

INDEXED C. I. GALLI DATE

WEATHER Clear INST. NO. 75234

TIME 1:15 ROD NO. 95-96

NOTES CHKD. [illegible] DATE [illegible]

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]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 BM 1-18 TO BM-1-18A
BM 1-18									BM 1-18 Durfee ave. & Beverly rd. N.E. cor per FB 3707-69
1	218	852	519 5	242 194 48	164	545	465 5	189 139 50	
2	184	375	485 5	213 155 58	136	300	437 5	164 108 56	
				106				106	
3	166	121	467 5	189 143 46	134	648	435 5	159 109 50	
				152				156	
4.	175	505	476 5	198 152 46	176	503	477 5	200 152 48	
				198				204	
	744.853				611.996			198	
	611.996							402	
	+132.857								
BM 1-18A									BM 1-18A Durfee ave. & Beverly Blvd. & int. per FB 3707-71

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

SURVEY BY W.J. Voge

NOTES BY Bazen DATE 11-2-65

INDEXED C.J. [illegible] DATE

WEATHER Sunny & clear INST. NO. 25234

TIME 10:25 ROD NO. 95-96

NOTES CHKD [illegible] DATE NOV 24 '65

T=800

F.B. 2835 PG. 75

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 1-18A TO BM 1-18
BM 1-18A									BM 1-18A BEVERLY BLVD & Durfee. (E INT.) per FB3707-T1
1.	172	450	473 5	196 148 48	172	268	473 5	195 149 46	
2.	142	742	443 5	166 117 49 97	173	813	474 5	197 149 46 92	
3.	146	755	447 5	174 118 56 153	173	362	474 5	202 144 58 150	
4.	151	030	452 5	176 126 50 203	226	352	527 5	251 201 50 200 203	
	612.	977 ✓			745.	795 ✓		403	meters
					612.	977 ✓			
					132	818 ✓			
BM 1-18									BM 1-18 Durfee Ave & Beverly Ave. per FB 3707-69

F.B. 2835 PG. 76

JOB NO. 030103

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Vogel NOTES M. Bustrum

INDEXED G. J. GALLI DATE

WEATHER clear INST. NO. 752.3E

TIME 11:10 ROD NO. 95-96

NOTES CHKD [illegible] DATE JUN 24 '65

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 BM 1-18A TO BM 1-19
BM 1-18A									BM 1-18A Durfee ave. & Beverly Blvd. ℄ int. per FB 3707-71
1	184	475	485 5	211 157 54	121	920	422 5	148 94 54	
2	164	788	465 5	188 140 48 102	129	717	430 5	154 104 50 104	
3	166	082	467 5	196 136 60 162	132	939	433 5	162 102 60 164	
4	162	187	463 5	192 132 60 222	126	532	427 5	158 94 64 228	
5	163	713	464 5	191 135 56 278	135	135	436 5	160 110 50 278	
6.	143	799	444 5	174 112 62 340	140	643	441 5	170 110 60 338 340	
	985.044				786.886			678	
	786.886								
BM 1-19 +	198.158								BM 1-19 Durfee ave. & 1Sora st. (℄ int.) per FB 3707-73

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

SURVEY BY W.J. VOGE

NOTES BY Bazen DATE 11-2-65

INDEXED [illegible] DATE

WEATHER Sunny-clear INST. NO 75234

TIME 11:05 ROD NO 95-96

NOTES CHKD [illegible] DATE NOV 24 '65

T = 80°

F.B. 2835 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				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA		RIGHT MIC.	LEFT.	STADIA		FROM BM 1-19 TO BM 1-18A
BM 1-19									BM 1-19 Durfee Ave. & Isord St. (℄ int.)
1	146 820	447 5	177 / 115	62	149 780	450 5	179 / 119	60	
2	144 068	445 5	171 / 117	54 / 116	172 845	473 5	198 / 146	52 / 112	
3	121 828	422 5	152 / 90	62 / 178	156 785	457 5	187 / 125	62 / 174	
4	147 363	448 5	176 / 118	58 / 236	181 210	482 5	212 / 150	62 / 236	
5	142 125	443 5	167 / 117	50 / 286	177 415	478 5	202 / 153	49 / 285	
6	143 647	444 5	170 / 116	54 / 340	205 765	506 5	232 / 178	54 / 339	
	845.851				1043.800 / 845.851			340 / 679	Meters
BM 1-18A				—	197.949				BM 1-18A Durfee Ave & Beverly Blvd. (℄ INT.)

F.B. 2835 PG. 78

JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY LOGC NOTES M. Bustrum

INDEXED C. J. GALLI DATE

WEATHER Clear INST. NO. 75234

TIME 10:45 ROD NO. 73996

NOTES CHKD [illegible] DATE NOV 24 '65

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

N E: ANY ADDITIONS OR CHANGES HIS SHEET MUST BE MADE OR C 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 BM 1-19 TO BM 1-20A
BM 1-19									BM 1-19 Durfee ave. & Isora st. (℄ int.) Per FB 3707-73
1	262	128	563 5	292 231 61	183	682	484 5	214 152 62	
2	151	015	452 5	178 124 54 115	131	123	432 5	159 102 57 119	π J. BAZEN
3	159	403	460 5	185 133 52 167	176	812	477 5	201 151 50 169	
4	171	355	472 5	203 139 64 231	149	708	450 5	181 117 64 233	
5	135	595	436 5	166 104 62 293	184	539	485 5	215 153 62 295	
6.	179	543	480 5	202 156 46 339	159	453	460 5	184 134 50 345	
	1059.039				985.317			339	
	985.317							684	Meters
BM 1-20A	+73.722								BM 1-20A Durfee & Kruse Rd. S.W. COR. of tower Per FB 3707-75

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

SURVEY BY W. J. Vogt

NOTES BY M. Tsustrum DATE 11-2-65

INDEXED C. J. GALLI DATE

WEATHER Clear

TIME 1:25

NOTES CHKD [illegible] DATE NOV 24 '65

INST. NO. 75234

ROD NO. 95-96

F.B. 2835 PG. 79

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 1-20A TO BM 1-19
BM 1-20A									BM 1-20A Durfee & Kruse Rd. S.W. Cor. of tower per FB 3707-75
1	158	305	459 5	182 134 48	164	817	465 5	188 140 48	
2	173	255	474 5	204 142 62 110	137	974	438 5	168 106 62 110	
3	146	702	447 5	179 114 65 175	162	765	463 5	194 130 64 174	
4	173	330	474 5	199 147 52 227	156	273	457 5	181 131 50 224	
5	127	305	428 5	155 99 56 283	152	185	453 5	180 124 56 280	
6	183	900	484 5	214 152 62 345	262	295	563 5	293 231 62 342	
	962.797				1036.~~299~~ 309			345	
					962.797			687	Meters
					73.512				
BM 1-19									BM 1-19, Durfee & Isord St. (& INT.) per FB 3707-73

F.B. 2835 PG. 80

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY V.G.C. NOTES M. Rustrum

INDEXED DATE

JOB NO. 0301.02

WEATHER Clear

TIME 10:15

NOTES CHKD. [illegible]

INST. NO. 75284

ROD NO. 95-96

DATE 10 24 [illegible]

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 Yo-Yo C. J. GALL DATE 11-2-65 WEATHER Clear

NOTES BY R. Bustamante TIME 1:50 INST. NO. 25534

INDEXED DATE NOTES CHKD DATE NOV 24 '65 ROD NO. 95

F.B. 2835 PG. 81

STATION	BACKSIGHT Right	Mic.	Left	Stadia	FORESIGHT Right	Mic.	Left	Stadia	DESCRIPTION AND REMARKS
									FROM BM 1-20A TO BM 1-20B
BM 1-20A									BM 1-20A Durfee & Kruse Rd. S.W. Cor. of tower. Per FB 3707-75
1. 1	194	980	495	5 215 / 173 42	160	999	461	5 181 / 138 43	
2	139	915	440	5 152 / 126 26 / 68	5	605	306	5 17 / 5 12 / 24 / 67	
3	291	900	592	5 293 / 289 4 / 72	11	550	312	5 14 / 8 6 / 73	T J. BAZEN
4	298	000	599	5 300 / 296 4 / 76	9	290	310	5 11 / 7 4 / 77	
5	299	220	600	5 301 / 297 4 / 80	6	240	307	5 8 / 4 4 / 81	
~~6~~			~~5~~		~~14~~	~~513~~	~~315~~	~~5~~ ~~16~~ ~~4~~ ~~80~~	Totals. Back = +2105.145 ✓ forward = −1449.247 ✓ ~~6.900~~ + ~~655.900~~ 655.898
6	294	915	595	5 296 / 292 4 / 84	6	440	307	5 8 / 4 4 / 85	
7	191	370	492	5 228 / 155 73 / 157	156	720	457	5 195 / 117 78 / 163	
8.	111	425	412	5 140 / 82 58 / 215	217	898	518	5 243 / 191 52 / 215	
9	44	780	345	5 64 / 24 40 / 255	256	995	557	5 277 / 235 42 / 258	
10	37	893	338	5 58 / 16 42 / 297	255	710	556	5 277 / 233 44 / 302	BM 1-20 B Rosemead & Bridge # 53534 Per FB 3707-77
11	87	607	388	5 110 / 64 46 / 343	212	350	513	5 233 / 191 42 / 343	
12	113	340	414	5 128 / 98 30 / 373	149	450	450	5 165 / 133 32 / 376 / 373	= 748 Meters
	2105	145 ✓			1449	247 ✓			

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 1-20B TO BM 1-20A
BM 1-20B 1	153	678	454 5	169 / 138 31	121	500	422 5	136 / 105 31	BM 1-20B Rosemead & Bridge #53-534. S.E. COR:
2	212	313	513 5	234 / 190 44 / 75	80	523	381 5	103 / 57 46 / 77	
3	247	277	548 5	267 / 226 41 / 116	32	680	333 5	53 / 11 42 / 119	π J. BAZEN
4	265	930	566 5	285 / 245 40 / 156	51	685	352 5	72 / 30 42 / 161	
5	222	948	523 5	250 / 195 55 / 211	117	827	418 5	143 / 91 52 / 213	
6	142	130	443 5	180 / 104 76 / 287	262	685	563 5	299 / 225 74 / 287	
7	2	795	303 5	4 2x2 / 2 4 / 291	300	555	601 5	300 2x2 / 298 4 / 291	
8	21	555	322 5	23 / 19 4 / 295	288	490	589 5	290 / 286 4 / 295	
9.	22	088	323 5	24 / 20 4 / 299	292	385	593 5	294 / 290 4 / 299	
10.	7	782	308 5	10 / 4 6 / 305	287	192	588 5	290 / 284 6 / 305	
11	58	927	359 5	70 / 46 24 / 329	150	360	451 5	162 / 138 24 / 329	BM 1-20A Durfee & Kruse Rd. S.W. COR. of tower
12	163	668	464 5	184 / 142 42 / 371	191	163	492 5	212 / 170 42 / 371	
BM 1-20A 1	1521.091				2177.045 / 1521.091 / 655.954			371 / 742	

F.B. 2835 PG. 82 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Vogo NOTES M. Bustrum

INDEXED C. J. GALL DATE

WEATHER overcast INST. NO. 75234

TIME 9:20 ROD NO. 95.96

NOTES CHKD [illegible] DATE NOV 24 '65

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 CHECKED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 1-20B TO BM 1-22
BM 1-20B									BM 1-20B Rosemead & Bridge # 53-534 Per FB 3707-77
1	139	782	440 5	177 / 100 77	182	295	483 5	220 / 144 76	
2	123	800	424 5	150 / 95 55 132	213	222	514 5	243 / 184 59 135	T J. BAZEN
3	133	685	434 5	162 / 104 58 190	169	500	470 5	199 / 139 60 195	
4.	170	909	471 5	201 / 139 62 252	162	999	463 5	191 / 134 57 252	
5	104	175	405 5	135 / 73 62 314	287	637	588 5	284 / 255 32 12 64	
6.	165	445	466 5	192 / 138 54 368	101	490	402 5	128 / 74 54 316 370	
	837.796				1117.143			368	
					837.796			738	meters
					279.347				
BM 1-22									BM 1-22 Durfee & Siphon Per FB 3707-79

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

SURVEY BY Joge WEATHER Clear INST. NO. 75234

NOTES BY M Bustrum DATE 11-1-65 TIME 2:50 ROD NO. 95-96

INDEXED C. J. GALLI DATE NOTES CHKD. [illegible] DATE NOV 24 '65

F.B. 2835 PG 83

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 1-22 TO BM 1-20B
BM 1-22									BM 1-22 Durfee & Siphon per FB3707-79
1	95	000	396 5	122 68 54	158	533	459 5	185 131 54	
2	271	595	572 5	301 241 60 114	88	787	389 5	121 56 65 119	π J. BAZEN
3	161	837	462 5	192 130 62 176	162	407	463 5	191 133 58 177	
4	165	678	466 5	196 135 61 237	134	623	435 5	163 106 57 234	
5	211	172	512 5	240 182 58 295	119	378	420 5	147 90 57 291	
6	179	472	480 5	217 142 75 370	141	740	442 5	180 102 78 369	
	1084.754				805.468			370	
	805.468							739	Meters
	+ 279.286								
BM 1-20B									BM 1-20B Rosemead & Bridge # 53-534 S.E. COR. per FB3707-77

F.B. 2835 PG. 84

SURVEY OF L.A. COUNTY PRECISE LEVELNET

JOB NO. 0301.02

SURVEY BY Vogt NOTES M. Bustrum

INDEXED C. J. GALLI DATE

WEATHER overcast INST. NO. 7503X

TIME 8:50 ROD NO. 95-96

NOTES CHKD [illegible] DATE NOV 24 '65

76P526 CE # 306 3-61

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

N[illegible]E: 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 Bogue
NOTES BY C. J. GALL
DATE 11-4-65
WEATHER Sunny
TIME 9:00
INST. NO. 75234
ROD NO. 95-96
INDEXED
DATE
NOTES CHKD
DATE NOV 24 65

F.B. 2835 Pg. 85

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM BM1-22 TO BM1-22A
BM1-22							BM1-22
1.	96 491	397 5	123 / 69 54	174 215	475 5	206 / 148 53	SIPHON + DURFEE UNDER TOWER
2.	279 760	580 5	279 (1/2) / 249 (1/2) 60 / 114	134 094	435 5	167 / 102 65 / 118	per FB3707-79
3.	10 537	311 5	33 / 10 (1/2) 46 / 160	166 070	467 5	190 / 142 48 / 166	
4	156 991	457 5	179 / 133 46 / 206	43 790	344 5	62 / 24 38 / 204	
5.	289 394	590 5	303 / 274 29 / 235	111 940	412 5	126 / 96 30 / 234	
6.	158 276	459 5	179 / 137 42 / 277	155 822	456 5	175 / 135 40 / 274	
7.	78 710	379 5	102 / 54 48 / 325	288 570	589 5	288 (1/2) / 269 (1/2) 48 / 322	
8.	206 565	507 5	230 / 182 48 / 373	15 920	316 5	34 / 15 (1/2) 48 / 370	SA
9.	284 640	585 5	306 / 268 32 / 405	196 990	497 5	213 / 179 34 / 404	
	1561.364			1287 411		405	
	1287.411					809 M	
BM1-22A	+273.953						BM1-22A SAN GABRIEL BLVD. + LINCOLN AVE. per FB3707-81

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 1-22A TO BM 1-22
BM.1-22A.									BM.1-22A. San Gabriel Blvd. & Lincoln Ave. 200+ - S.W. of San Gabriel Blvd. Per FB3707-81
1.	206	587	507 5	223 / 188 34	293	355	594 5	293 / 276½ 34	
2.	14	572	315 5	38 / 14 (½) 48 / 82	200	570	501 5	224 / 176 48 / 82	
3	287	657	588 5	287 / 263 (½) 48 / 130	83	115	384 5	107 / 69 48 / 130	
4	158	073	459 5	178 / 138 40 / 170	160	840	461 5	181 / 139 42 / 172	
5	129	022	430 5	143 / 114 24 / 199	296	748	597 5	296 / 282 (½) 28 / 200	
6	29	400	330 5	50 / 8 42 / 241	152	241	453 5	173 / 131 42 / 242	
7	169	988	470 5	193 / 145 48 / 289	21	340	322 5	43 / 21 (½) 44 / 286	
8	144	538	445 5	175 / 113 62 / 351	289	196	590 5	289 / 258½ 62 / 348	
9	174	780	475 5	200 / 148 52 / 405	91	329	392.5	119 / 63 56 / 404	
	1314.	617			1588.	784		403	
					1314.	617		807	meters.
BM.1-22					274.	167			BM.1-22 Siphon & Durfee Ave. Under Tower. Per FB3707-79

F.B. 2835 Pg. 86

SURVEY OF L.A. Co. Precise Level Net

SURVEY BY Page NOTES

INDEXED E. J. GALLI DATE

JOB NO. 0301-02

WEATHER Overcast INST. NO. 75-234

TIME 9:45 ROD NO. 85-96

NOTES CHKD. [illegible] DATE NOV 24 '63

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 CHECKED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT Right	Mic.	Left	Stadia	FORESIGHT Right	Mic.	Left	Stadia	DESCRIPTION AND REMARKS
									From BM 1-22A To BM 1-23
BM 1-22A									BM 1-22A
1.	206	163	507 5	239 178 56	89	413	390 5	116 62 54	SAN GABRIEL BLVD. & Lincoln Ave. per FB 3707-81
2.	211	380	512 5	240 182 58	110	828	411 5	139 81 58	
				114				112	
3.	139	782	440 5	172 106 66	158	830	459 5	190 126 66	
				280				278	
4.	190	474	491 5	216 163 53	86	315	387 5	114 58 56	
				233				234	
5.	205	540	506 5	235 175 60	89	775	390 5	119 59 60	
				293				294	
6.	214	725	515 5	242 186 56	92	742	393 5	121 64 57	
				349				~~351~~	351
7.	171	651	472 5	183 159 24	163	525	464 5	175 151 24	
				~~475~~				~~475~~	375 ✓
	1339.715 ✓			373	791.428 ✓			~~475~~	
BM 1-23	791.428 ✓			375				~~475~~	m.
	+548.287 ✓			748 meters.					BM 1-23
									SAN GABRIEL BLVD & ARROYO LINE. per FB 3707-83

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

SURVEY BY Pankey VCC DATE 11-4-65 WEATHER Sunny 80° TIME 9:52 INST. NO. 75234

NOTES BY C. J. GALL DATE NOTES CHKD. DATE NOV 24 '65 ROD NO. 45-80

INDEXED

F.B. 2835 PG. 87

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM. 1-23 TO BM. 1-22A
BM 1-23									BM 1-23 San Gabriel Blvd. & Arroyo & Int. Per FB 3707-83
1	154	295	455 5	166 / 142 24	172	315	473 5	184 / 160 24	
2	103	820	404 5	131 / 74 57	221	860	522 5	249 / 193 56	
3	102	690	403 5	132 / 72 81 / 60	213	542	514 5	244 / 183 80 / 61	
4	86	782	387 5	113 / 59 141 / 54	189	932	490 5	216 / 162 141 / 54	
5	155	796	456 5	187 / 123 195 / 64	136	358	437 5	169 / 104 195 / 65	
6	109	753	410 5	138 / 80 259 / 58	211	342	512 5	240 / 182 260 / 58	
7	89	823	390 5	117 / 62 317 / 55	206	085	507 5	234 / 178 318 / 56	
	802.	959 ✓		372 ✓	1351.	434 ✓		374 ✓	
					802.	959 ✓		372	
					548.	475 ✓		746	meters.
BM 1-22A									BM 1-22A San Gabriel Blvd. & Lincoln Ave. 200'± S.W. of San Gabriel Blvd Per FB 3707-81

F.B. 2835 PG. 88

JOB NO. 0301-02

SURVEY OF L.A. Co. Please Level Net

SURVEY BY Vage NOTES VL

INDEXED C. J. GALLI DATE

WEATHER Cloudy INST. NO. 75234

TIME 9:15 ROD NO. 9596

NOTES CHKD [illegible] DATE NOV 24 '65

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 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 Pinkney, Gee DATE 11-4-65 WEATHER Sunny

NOTES BY [illegible] TIME 10 30

INDEXED [illegible] DATE [illegible] NOTES CHKD [illegible] DATE NOV 24 65

ROD NO. 95 96 INST. NO. 73237

F.B. 7835 Pg. 89

STATION	BACKSIGHT Right Mic.	BACKSIGHT Left.	BACKSIGHT Stadia	FORESIGHT Right Mic.	FORESIGHT Left.	FORESIGHT Stadia	DESCRIPTION AND REMARKS
							FROM BM 1-23 TO BM 1-23A
BM 1-23							BM 1-23 SAN GABRIEL BLVD. + ARROYO ℄ INE Per FB 3707-83
1.	298 488	599 5	298 (1/2) 36 280	7 295	308 5	25 7 (1/2) 36	
2.	293 580	594 5	293 (1/2) 22 282 58	19 025	320 5	31 7 24 60	
3.	268 420	569 5	280 256 24 82	34 921	335 5	46 22 24 84	
4.	280 692	581 5	296 264 32 114	14 475	315 5	29 (1/2) 14 (1/2) 30 114	
5.	271 263	572 5	288 254 34 148	33 280	334 5	50 33 147	
6.	191 102	492 5	212 171 41 189	110 785	411 5	131 89 42 189	Totals BS. 3197.751 + 784.232 = 3981.983 ; F.S. 784.232
7.	299 715	600 5	296 283 (1/2) 32 221	12 990	313 5	30 12 (1/2) 36 225	
8.	298 145	599 5	288 285 (1/2) 26 247	24 908	325 5	38 10 28 253	
~~8.~~							
~~9.~~	~~280 471~~	~~581 5~~	~~296 264 32 279~~	~~———~~	~~5~~	~~———~~	
9. ~~10.~~	301 180	602 5	301 (1/2) 295 (1/2) 12 259	53 055	354 5	59 47 12 265	(Stadia) 435 + 439 = 874 meters
10.	294 853	595 5	294 258 (1/2) 72 331	268 173	569 5	303 233 70 335	
11.	167 225	468 5	201 133 68 399	88 760	389 5	118 58 60 395	BM 1-23A SAN GABRIEL BLVD. + WALNUT GROVE Per FB 2858-17
12.	233 088	534 5	251 215 36 435	116 565	417 5	138 94 44 439	
BM 1-23A	3197 751			784 232		~~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 BM 1-23A TO BM 1-23
BM 1-23A									BM 1-23A
1.	131	994	432 5	152 110 42	265	835	566 5	285 245 40	N. San Gabriel
2.	102	843	403 5	133 71 62	163	360	464 5	195 131 64	Blvd & N. Walnut
3.	283	955	584 5	104 283 6x2 247 72	298	388	599 5	104 298 6x2 262 72	Grove Ave.
4.	15	562	316 5	176 24 6 22	291	558	592 5	176 302 280 22	per FB 2858-17
5.	7	790	308 5	198 16 7 9x2 18	271	714	572 5	198 280 262 18	
~~6.~~				216	~~291~~	~~794~~	~~592 5~~	216 ~~291 275~~	
6.	17	047	318 5	29 5 24	270	436	571 5	283 257 26	
7	94	653	395 5	240 177 71 46	202	043	504 5	242 225 180 45	
8.	37	871	338 5	286 53 20 33	274	856	575 5	287 291 257 34	
9.	20	963	321 5	319 37 3 34	287	808	588 5	321 287 16x2 271 32	
10	44	349	345 5	353 57 31 26	276	633	577 5	353 288 264 24	
11	26	258	327 5	379 38 14 24	300	806	601 5	377 300 289 11x2 22	
12	7	649	308 5	403 25 7 18x2	300	150	601 5	399 300 282 18x2	BM 1-23
				36	3204.587			36	San Gabriel Blvd
BM 1-23	790.934			439	790.934			435	& ARROYO DR.
					2413.653			439	FINT. per FB 3707-83
								874	

F.B. 2835 PG. 90

SURVEY OF L.A. Co. Precise Level Net

SURVEY BY L.J. GALLI

INDEXED

JOB NO. 0301.02

NOTES M. Bustrum

DATE

WEATHER Overcast

TIME 1:40

NOTES CHKD. [illegible]

INST. NO. 752 [illegible]

ROD NO. 95 96

DATE NOV 24 '83

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 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 Rowley / O.G.E. DATE 11-4-65 WEATHER Sunny INST. NO. 7552 34

NOTES BY G. J. Gill DATE TIME 1:50 ROD NO. 95-96

INDEXED DATE NOTES CHKD DATE NOV 24 '65

F.B. 2835 Pg. 91

T. 86°

STATION	BACKSIGHT Right Mic.	BACKSIGHT Left	BACKSIGHT Stadia	FORESIGHT Right Mic.	FORESIGHT Left	FORESIGHT Stadia	DESCRIPTION AND REMARKS
							From BM 1-23A To BM 1-24
BM 1-23A							BM 1-23A N. San Gabriel Blvd. + N. Walnut Grove Per FB ~~2835~~ 2858-17
1.	116 070	417 5	136 94 42	279 655	580 5	299 258 41	
2	119 333	420 5	149 90 59	65 925	366 5	96 34 62	
3.	300 914	601 5	101 300 (½) 268 64	49 685	350 5	103 79 11 68	
4.	291 075	592 5	165 291 ½ 266 62	14 540	315 5	171 43 (½) 14 58	
5.	291 765	592 5	227 291 (½) 263 56	48 298	349 5	229 75 21 54	
6.	284 760	585 5	283 284 (½) 247 70	103 670	409 5	283 137 69 68	
			453			351	
T.		5				353	
BM ~~1-23A~~ 1-24	~~1203~~ 917			561. 773		~~704~~ 704	MTRS. BM 1-24 N. San Gabriel Blvd. + N. Grand View. Per FB 3707-87
	561. 773						
+	~~842.144~~						
	(See re-run Pg. 93, FB 2835)						

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 BM1-24 TO BM1-23A
BM1-24									BM1-24 N. SAN GABRIEL + N. GRAND VIEW Per FB3707-87
1.	112	239	413 5	146 78 68	286	420	587 5	286 (1) 254 (2) 64	
2.	40	382	341 5	69 11 58	290	582	591 5	290 1 261 2 58	
3.	~~[illegible]~~ 8	788	309 5	36 8 (1/2) 56 126	284	472	585 5	284 253 122 62	
4.	117	268	418 5	128 106 22 182	149	303	450 5	159 134 184 20	
5.	19	498	320 5	42 19 23x2 46 204	244	478	545 5	267 221 204 46	
6.	66	335	367 5	97 35 62 250	118	929	419 5	148 88 250 60	
7.	280	372	581 5	301 259 42 312	116	845	417 5	137 95 310 42	
BM1-23A	644.882			354	1491.029			352	BM1-23A N. SAN GABRIEL + N. WALNUT GROVE Per FB 2958-17
					644.882			354	
					846.147			706	

T. 76°

WEATHER HAZY INST. NO. 75234

TIME 11.25 ROD NO. 95-96

NOTES CHKD. [illegible] DATE NOV 24 '63

JOB NO. 030102

SURVEY OF Lt. Co. Precise Level Net

SURVEY BY [illegible] NOTES Dan Levy

INDEXED C. J. GALLI DATE

F.B. 2835 PG. 92

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 1-23A TO BM 1-24
BM 1-23A									BM 1-23A
1	122	713	423 5	140 104 36	234	873	535 5	252 216 36	San Gabriel Blvd.
2	17	863	318 5	33 77 (1/2) 32	142	591	443 5	157 127 30	300' ± W. of Walnut Grove ave
3	301	437	602 5	301 260 (1/2) 82 68	5	995	306 5	43 5 (1/2) 76 66	F.B. 2858-17
4	283	120	584 5	280 249 (1/2) 62 150	4	468	305 5	35 4 (1/2) 62 142	
5	279	387	580 5	279 252 (1/2) 54 218	5	993	306 5	34 5 (1/2) 58 204	
6	245	998	546 5	269 221 48 202	52	907	353 5	82 22 60 262	
7	215	833	516 5	232 198 34 324	173	649	474 5	188 158 30 322	
	1466351 ✓			348	620476 ✓			352 ✓ 348 ✓	
	620476 ✓							706	M. BM 1-24
BM 1-24	845875 ✓								San Gabriel & N. Grand View. F.B. 3707-87

{RERUN}

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

SURVEY BY W. J. VOGE DATE 11-18-65 WEATHER semi overcast INST. NO. 25234

NOTES BY BAZEN DATE 11-18-65 TIME 10:45 ROD NO. 95-96

INDEXED C. J. GALLI DATE NOTES CHKD. DATE NOV 24 '65

F.B. 2835 PG. 93

F.B. 2835 Pg. 94 JOB NO.

SURVEY OF

SURVEY BY NOTES

INDEXED C. J. GALLI DATE

WEATHER INST. NO.

TIME ROD NO.

NOTES CHKD. DATE

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend notes this side of this line.

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

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

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM1-24 TO BM-1-24A
BM1-24									BM1-24 N. SAN GABRIEL BLVD + GRAND VIEW per FB 3707-87
1.	52	552	353 5	72 31 41	274	618	575 5	293 255 38	
2.	5	430	306 5	20 5 (½) 30 71	289	594	590 5	289(½) 273 32 70	
3.	168	655	469 5	196 140 56 127	94	340	395 5	123 65 58 128	
4.	114	450	415 5	144 84 60 187	192	065	493 5	221 162 59 187	
5.	205	762	506 5	234 176 58 245	194	930	495 5	225 163 62 249	
	546	849			1045	547		245	
					546	849		494	MTRS.
BM1-24A					498	698		494	BM1-24A SAN GABRIEL BLVD + @ BLEEKER + BLEWETT per FB 2858-18

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

SURVEY BY Vogel DATE 11.4.65 WEATHER SUNNY INST. NO. 75234

NOTES BY Don Gent DATE 11.4.65 TIME 2:40 ROD NO. 95-96

INDEXED C. J. GALLI DATE NOTES CHKD. [illegible] DATE NOV 24 65

T. 8 30

F.B. 2835 PG. 95

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 BM1-24A TO BM1-24
BM1-24A									BM1-24A
1.	192	375	493 5	222 / 162 60	202	125	505 5	232 / 172 60	N. SAN GABRIEL @ Bleecker + Blewett (40 FT. So. ± of ℄ line)
2.	182	020	483 5	211 / 158 58 / 118	104	958	405 5	134 / 74 60 / 120	per FB 2858-18
3.	93	992	394 5	122 / 64 58 / 176	110	975	411 5	138 / 82 56 / 176	
4.	235	751	536 5	252 / 218 34 / 210	9	593	310 5	25 / 9 (½) 32 / 208	
5.	282	320	583 5	301 / 263 38 / 248	60	253	361 5	80 / 40 40 / 248	BM1-24
BM1-24	986	458			487	904		248	
	487	904						496	N. SAN GABRIEL + N. GRAND VIEW
	+ 498	554						MTRS.	per FB 3707-87

T. 80°

WEATHER Sunny INST. NO. 75234

TIME 10:30 ROD NO. 95-96

NOTES CHKD. [illegible] DATE NOV 24 '65

F.B. 2835 PG. 96 JOB NO. D301.02

SURVEY OF L.A. Co. Precise Level Net

SURVEY BY Vogel NOTES Donlevy

INDEXED C. J. GALLI DATE

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY W.T. Voge

NOTES BY Voge C. J. [illegible] DATE 11-18-65

INDEXED DATE NOTES CHKD DATE

WEATHER Hot Cloudy INST. NO. 0301

TIME 1:15 Pm ROD NO. 85-96

F.B. 2835 PG. 97

STATION	BACKSIGHT Right	Mic.	Left	Stadia	FORESIGHT Right	Mic.	Left	Stadia	DESCRIPTION AND REMARKS
									FROM BM 1-24A TO BM 1-24B
BM 1-24A									BM 1-24A San Gabriel & Blocker per F.B. 2858-18
1.	91	508	392	5 106 76 30	270	205	571 572	5 285 255 30	
2.	30	635	331	5 42 18 24 54	285	619	586	5 297 273 24 54	
3.	2	593	303	5 (1/2) 14 2 24 78	295	288	596	5 (1/2) 295 283 24 78	
4.	11	898 ~~448~~	312	5 (1/2) 22 11 22 100	283	158	584	5 294 272 22 100	
5.	9	471	310	5 (1/2) 20 9 22 122	271	403	572	5 281 261 20 120	
6.	24	483	325	5 35 13 22 144	278	047	579	5 289 267 22 142	
7.	41	841	342	5 66 16 50 194	199	125	500 ~~400~~	5 224 174 50 192	
8.	202	645	503	5 215 189 26 220	89	680	390	5 103 75 28 220	
9.	280	073	581	5 290 270 20 240	48	819	349	5 60 36 24 244	
10.	248	553	549	5 263 233 30 270	114	015	415	5 127 101 26 270	
11.	157	633	458	5 175 139 36 306	218	393	519	5 236 200 36 306	BM 1-24B San Gabriel & Graves per F.B. 2858-19
	101.333				2353.752				306
					101.333				612 Meters
					252.419				

F.B. 2835 PG. 98

JOB NO.

SURVEY OF

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
Blank							

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR COPIED 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 Vogel

NOTES BY Dougherty DATE 11-4-65

INDEXED F. J. Gail DATE

WEATHER Sunny INST. NO. 15234

TIME 3:10 ROD NO. 45-46

NOTES CHKD. [illegible] DATE NOV 24 '65

F.B. 2835 PG. 99

T. 80°

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
									FROM BM1-24A TO BM1-24B
BM1-24A									BM1-24A
1.	88	585	389 5	109 72 32	269	510	570 5	284 264 30	N. SAN GABRIEL BLVD. @ BLEEKER + BLEWETT (40 FT. SOUTH ±) ℄
2.	48	123	349 5	59 37 22	280	665	581 5	291 269 22	per FB 2858-18
				54				52	
3.	32	280	333 5	43 21 22	286	187	587 5	296 275 21	
				76				73	
4.	14	245	315 5	25 3 22	297	120	598 5	297 286 1/2 22	
				98				95	
5.	20	598	321 5	31 10 21	294	509	595 5	294 281 1/2 26	
				119				121	
6.	139	768	440 5	145 133 12	231	406	532 5	238 224 14	
				131				135	
7.	18	350	319 5	30 6 24	275	097	576 5	285 262 23	
				155				158	
8.	56	605	357 5	74 38 36	206	254	507 5	221 191 30	
				191				188	
9.	245	911	546 5	261 229 32	62	925	363 5	78 46 32	
				223				220	
10.	260	503	561 5	271 249 22	54	073	355 5	65 43 22	
				245				242	
11.	259	003	560 5	280 238 42	106	572	407 5	130 84 46	
				287				288	
12.	129	560	430 5	142 116 26	200	630	501 5	211 189 22	BM1-24B
	1313	531 ✓		313	2564	948 ✓		310	N. SAN GABRIEL BLVD +
BM					1313	531 ✓		313	E. GRAVES per FB.
1-24B					1251	417 ✓		623	MTRS. 2858-19

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.

INST. NO. 75234 ROD NO. 75-96 DATE NOV 24 '85

WEATHER Hazy TIME 9:45 NOTES CHKD

T. 800

F.B. 2858 PG. 100 JOB NO. 0301.02 SURVEY OF LA to Bradie Level Net SURVEY BY Pockley NOTES INDEXED C. J. GALLI DATE

STATION	BACKSIGHT Right Mic.	BACKSIGHT Left	BACKSIGHT Stadia	FORESIGHT Right Mic.	FORESIGHT Left	FORESIGHT Stadia	DESCRIPTION AND REMARKS
							FROM BM1-24B TO BM1-24A
BM1-24B							BM1-24B N. SAN GABRIEL BLVD. & E. GRAVES AVE ℄ line intersection.
1.	~~718 502~~	~~1 5~~					
	201 718	502 5	213 189 24	130 640	431 5	142 118 24	per FB 2858-19
2.	107 109	408 5	179 4 95 69	258 864	559 5	278 238 40 64	
3.	63 222	364 5	73 53 20 89	258 958	559 5	270 246 24 88	
4.	33 835	334 5	49 17 32 121	227 360	528 5	243 211 32 120	
5.	206 752	507 5	222 190 32 153	56 865	357 5	73 39 34 154	
6.	267 629	568 5	279 254 25 178	10 948	311 5	22 10 (½) 24 178	
7.	222 864	523 5	229 215 14 192	126 869	427 5	133 120 13 191	
8.	286 373	587 5	298 274 24 216	15 209	316 5	26 4 22 213	
9.	289 849	590 5	299 279 20 236	7 409	308 5	19 1 (½) 24 237	
10.	288 929	589 5	298 278 20 256	35 459	336 5	46 29 22 259	
11.	287 128	588 5	299 275 24 280	53 270	354 5	68 41 22 281	
12.	278 490	579 5	293 263 30 310	99 565	400 5	114 84 30 311	BM1-24A. N. SAN GABRIEL BLVD. & @ BLEEKER & BLEWETT
BM1-24A	2533 898	✓		1281 416		310	40 FT. SO. ± ℄ per FB 2858-18
	1281 416	✓				621	MTRS.
	+ 1252 482	✓					

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM. 1-24B TO BM 1-25
BM. 1-24B									BM. 1-24B E. Graves & San Gabriel Blvd. ℄ Int. Per FB 2858-19
1.	52	870	353 5	77 52 (2)50	195	385	496 5	221 169 52	
2.	150	340	451 5	183 117 66	177	540	478 5	210 144 66	
3	132	700	433 5	162 102 60 116	267	498	568 5	296 234 62 118	
4	62	097	363 5	82 42 40 176	241	510	542 5	259 223 36 180	
5	118	277	419 5	152 84 68 216	180	090	481 5	214 146 68 216	
6.	152	320	453	185 120 65 284	148	352	449 5	181 115 66 284	
7.	222	999	523 5	254 188 66 349	77	325	378 5	110 44 66 350	
8	219	833	520 5	253 185 68 415	187	833	488 5	223 152 71 416	
	1111	436		483	1475	533		487	
					1111	436		483	
					364	097		970	meters.
									BM. 1-25 San Gabriel Blvd. & Garvey Ave. ℄ Int Per FB 1202-29

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

SURVEY BY W. J. Voge

NOTES BY [illegible] DATE 11-8-65

INDEXED C. J. GALLI DATE

WEATHER H234 INST. NO. 5239

TIME 11:00 ROD NO. 95-96

NOTES CHKD [illegible] DATE NOV 24 '65

F.B. 2858 PG. 101

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. 1-25 TO BM. 1-24B
BM. 1-25									BM 1-25 San Gabriel Blvd. & Garvey Ave. & Int. Per FB 1202-29
1.	183	740	484 5	218 / 148 70	216	133	517 5	251 / 181 70	
2	74	200	375 5	107 / 41 66	218	683	519 5	251 / 184 67	
3	146	957	447 5	136 / 179 / 113 66	149	850	450 5	137 / 181 / 116 65	
4	170	310	471 5	202 / 204 / 136 68	110	803	411 5	202 / 144 / 76 68	
5	243	342	544 5	270 / 262 / 225 37	63	590	363 5	270 / 82 / 44 38	
6	268	320	569 5	307 / 296 / 239 57	134	437	435 5	308 / 165 / 103 62	
7	176	733	477 5	364 / 210 / 142 68	148	820	449 5	370 / 180 / 116 64	
8	194	160	495 5	432 / 221 / 167 54	51	380	352 5	434 / 76 / 51 1/2 50	
	1457812			486	1093696			484	
	1093696							486	
	+ ~~364116~~							970	
BM. 1-24B	364.116								BM 1-24B. San Gabriel Blvd. & E. Graves Ave. & Int. Per FB 2858-19

F.B. 2835 PG. 102

SURVEY OF L.A. Co. Precise Level Net

SURVEY BY Page NOTES

INDEXED C. J. GALLI DATE

JOB NO. 0301-02

WEATHER Sunny INST. NO. 75234

TIME 2:30 ROD NO. 95 [illegible]

NOTES CHKD [illegible] DATE NOV 24 '65

3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 1-25 TO BM 1-25B
BM-1-25									BM 1-25 San Gabriel Blvd & Garvey Ave. E Int. Por FB 1202-29
1	174	673	475 5	204 144 60	122	820	423 5	153 91 62	
2	197	245 ~~218~~	498 5	229 165 64	117	641	418 5	147 87 60	
3	183	280	484 5	205 161 44 124	112	143	413 5	135 88 47 122	
4	192	063	493 5	210 174 36 168	145	292	446 5	163 126 37 169	
	747	261		204	497	896		206	
	497	896						204	
BM 1-25B +	249	365						410	BM 1-25B San Gabriel Blvd & E. Emerson Place. S. W. Cor. Spike in Curb. Por FB 3707-95

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

SURVEY BY W. J. Voge

NOTES BY [illegible] DATE 11-8-65

INDEXED C. J. [illegible] DATE

WEATHER Sunny INST. NO. 75234

TIME 1:10 ROD NO. 95-96

NOTES CHKD [illegible] DATE NOV 24 '65

F.B. 2835 PG. 103

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM. 1-25B. TO BM. 1-25
BM. 1-25B.									BM. 1-25B. San Gabriel Blvd. & E Emerson Pl. S.W. Cor. Per FB 3707-95
1.	148	842	449 5	167 129 38	195	133	496 5	213 177 36	
2.	110	815	411 5	133 87 46	182	590	483 5	204 160 44	
				84				80	
3	120	997	421 5	149 90 59	199	995	500 5	231 166 65	
				143				145	
4	124	274	425 5	155 93 62	176	588	477 5	206 146 60	
	504	928 ✓		205	754	306 ✓		205 ✓	
					504	928 ✓		205	
~~BM.~~					- 249	378 ✓		410	meters.
BM. 1-25									BM. 1-25 San Gabriel Blvd & Garvey Ave. & Int. Per FB 1202-29

F.B. 2835 PG 104

JOB NO. 0301-02

SURVEY OF L.A. Co. Precise Level Net

SURVEY BY Vage NOTES KL

INDEXED C. J. GALLI DATE

WEATHER Sunny INST. NO. 75234

TIME 2:10 ROD NO. 95-96

NOTES CHKD [illegible] DATE NOV 24 '65

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 1-25B TO 31-24
BM. 1-25B									BM 1-25B.
1	168	195	469 5	174 / 162 12	168	525	469 5	173 / 163 10	San Gabriel Blvd & E. Emerson Place.
					168	195		12 / 22	Spike In S.W. Curb
					-.00	330			per FB 3707-95
BM. 31-24									BM 31-24
									San Gabriel Blvd & E. Emerson Place & Int.
									per FB 1397-29

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

SURVEY BY W. J. Yoga WEATHER Sunny INST. NO. 25234

NOTES BY C. J. GALLI DATE 11-8-65 TIME 1:35 ROD NO. 25-96

INDEXED DATE NOTES CHKD [illegible] DATE NOV 24 '65

F.B. 2835 PG. 125

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. 31-24 TO BM-1-25B
BM. 31-24									BM. 31-24
1.	164	522	465 5	169 / 159 10	164	230	465 5	169 / 159 10	San Gabriel Blvd & E. Emerson PL. & Int.
	164	230						10	per FB 1397-29
	.00	292						20	
BM. 1-25B									BM. 1-25 San Gabriel Blvd & E. Emerson Place. Spike in SW. Curb. Per FB3707-95

WEATHER Sunny INST. NO. 75234

TIME 1140 ROD NO. 95-96

NOTES CHKD. [illegible] DATE NOV 24 '65

JOB NO. 0301-02

SURVEY OF L.A. G. Precise Level Net

SURVEY BY Vage NOTES [illegible]

INDEXED C. J. GALLI DATE

F.B. 2835 PG. 106

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 CHECKED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM. 31-24 TO 31-25
BM. 31-24									BM. 31-24
1	234	240	535 5	258 210 48	106	770	407 5	130 82 48	San Gabriel Blvd & E Emerson Pl. & Int.
									Per FB 1397-29
2.	272	560	573 5	272 234 (½) 76	62	600	363 5	100 34 76	
				124				124	
3	222	385	523 5	263 180 83	86	935	387 5	127 45 82	
	729	185		207	256	305		206	
								207	meters
								413	
BM 31-25									BM. 31-25
			729	185					San Gabriel Blvd & Hellman Ave. St. Hwy. Disc. in Curb. in end of Island 20' N. of & Int.
			256	305					
		+	492	880					Per FB 1397-30

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

SURVEY BY G. J. Yoge

NOTES BY [illegible] DATE 11-8-65

INDEXED C. J. GALLI DATE

WEATHER Sunny INST. NO. 35234

TIME 1:45 ROD NO. 15-96

NOTES CHKD [illegible] DATE NOV 24 '65

F.B. 2835 PG. 107

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. 31-25 TO BM. 31-24
BM. 31-25									BM. 31-25
1.	83	853	384.5	124 42 82	219	320	520.5	260 177 83	San Gabriel Blvd & Hellman Ave. St. Hwy.
2	60	275	361.5	98 32 76	270	147	571.5	270 232 76	Disc. in Curb. at end of Island. 20'+ - N. of
3	106	375	407.5	130 82 158 48	233	910	534.5	257 209 159 48	& Int. Per FB 1397-30
	250	503		206	723	377		207	
					250	503		206	
					-472	874		413	meters
BM. 31-24									BM. 31-24
									San Gabriel Blvd & E. Emerson Place & Int.
									Per FB 1397-29

F.B. 2835 PG. 108

JOB NO. 0301-02

SURVEY OF LA C Precise Level Net

SURVEY BY Vogel NOTES V.L.

INDEXED C. J. GALD DATE

WEATHER Sunny INST. NO. 75231

TIME 2:00 ROD NO. 95-96

NOTES CHKD [illegible] DATE NOV 24 '65

76P526 CE # 308 3-61

PLEASE RETURN TO

L[illegible] ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

[illegible]: 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 BM 31-25 TO BM 1-25A
BM 31-25									BM 31-25
									SAN GABRIEL Blvd
1	141	886	4425	149 133 16	164	140	4655	172 156 16	& HELLMAN
					141	886		16	per FB 1397-30
								32	
					-22	254			
BM 1-25A									BM 1-25A
									SAN GABRIEL Blvd
									& HELLMAN
									per FB 2858-20

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

SURVEY BY Vogt WEATHER OVERCAST INST. NO. 75234

NOTES BY M. BUSTRUM DATE 11-9-65 TIME 9:00 ROD NO. 95 96

INDEXED C. J. GALLI DATE NOTES CHKD. [illegible] DATE NOV 24 '65

F.B. 2835 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				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 1-25A TO BM 31-25
BM 1-25A									BM 1-25A
1	162	396	463 5	170 154 16	140	182	441 5	148 132 16	SAN GABRIEL Blvd & HELLMAN
	140	182						16/32	per FB 2858-20
BM 31-25	+22,214								BM 31-25
									per FB1397-30

F.B. 2835 PG. 110

JOB NO. 0301-02

SURVEY OF L.A. Co. Precise Level Net

SURVEY BY Vege NOTES M.B.

INDEXED C. J. GALLI DATE

WEATHER Overcast INST. NO. 75234

TIME ROD NO. 95-96

NOTES CHKD [illegible] DATE NOV 24 '65

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 BM 1-25A TO BM 1-26
BM 1-25A									BM 1-25A
1	184	650	485 5	211 / 157 54	258	439	559 5	285 / 231 54	SAN GABRIEL BLVD & HELLMAN
									Per FB 2858-20
2	37	062	338 5	55 / 19 36 / 90	258	405	559 5	276 / 240 36 / 90	⊼ V LIEBER
3	115	460	416 5	141 / 89 52 / 142	35	419	336 5	61 / 9 52 / 142	
4	293	315	594 5	293 / 277 16x2 / 32 / 174	3	922	304 5	18 / 3 15x2 / 30 / 172	
5.	301	783	602 5	301 / 283 18x2 / 36 / 210	18	605	319 5	37 / 18 19x2 / 38 / 210	
6	136	455	437 5	164 / 108 56 / 266	103	729	404 5	131 / 75 56 / 266	
7	208	012	509 5	240 / 176 64 / 330	92	519	393 5	124 / 60 64 / 330	
8	196	340	497 5	219 / 172 47 / 377	104	609	405 5	127 / 81 46 / 376	
9.	218	523	519 5	246 / 190 56 / 433	89	922	390 5	117 / 60 57 / 433	
10	224	009	525 5	254 / 194 60 / 493	95	835	396 5	124 / 66 58 / 491	
11	215	697	516 5	245 / 185 60 / 553	88	388	389 5	120 / 56 64 / 555	
12	147	239	448 5	160 / 134 26 / 579	188	059	489 5	202 / 174 28 / 583	BM 1-26
	2278	545			1337	851		579	SAN GABRIEL BLVD & VALLEY BLVD
	1337	851						1162	Per FB 1202-30
	940	694							

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

SURVEY BY Yoge

NOTES BY M. B.

INDEXED C. J. GALLI

DATE 11-9-65

DATE

WEATHER Overcast

TIME 9:15

NOTES CHKD [illegible]

INST. NO. 75237

ROD NO. 45-96

DATE NOV 24 '65

F.B. 2835 PG. 111

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 1-26 TO BM 1-25A
BM 1-26									BM 1-26
1.	130	785	431 5	172 88 84	234	429	535 5	276 192 84	SAN GABRIEL BLVD & VALLEY BLVD
2.	19	795	320 5	77 19 (½) 116 200	279	875	580 5	279 221 (½) 116 200	per FB 1202-30
3.	48	352	349 5	100 48 (½) 104 304	242	831	543 5	294 190 104 304	
4.	103	911	409 5	132 74 58 362	143	115	499 5	171 115 56 360	
5.	26	095	327 5	44 8 36 398	288	139	589 5	288 270 (½) 36 396	
6.	20	543	321 5	33 7 26 424	276	858	577 5	289 263 26 422	
7.	12	685	313 5	36 12 (½) 48 472	157	613	458 5	183 131 52 474	
8.	204	852	505 5	217 191 26 498	59	022	360 5	73 45 28 502	
9.	236	930	537 5	252 220 32 530	78	671	379 5	43 63 30 532	BM 1-25A
10.	202	243	503 5	220 184 36 566	186	152	487 5	206 166 40 572	N, SAN GABRIEL BLVD. & E. HELLMAN AVE.
	1006	191			1946	705		566	Per FB 2858-20
					1006	191		1138	METERS
BM 1-25A					~~939~~	~~514~~			
					940	514			

F.B. 2835 PG. 112

JOB NO. 0301.02

SURVEY OF L.A. Co. Precise Level Net

SURVEY BY Jage NOTES Pongeut

INDEXED J. GALLI DATE

WEATHER cloudy INST. NO. 75238

TIME ROD NO. 95-96

NOTES CHKD [illegible] DATE NOV 24 '65

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 COLLED 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 W. J. Vogt

NOTES BY M. B. DATE 11-9-65

INDEXED C. J. GALLI DATE

WEATHER OVERCAST INST. NO. 75236

TIME 10:20 ROD NO. 95-96

NOTES CHKD [illegible] DATE NOV 24 '65

F.B. 2835 PG. 113

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 1-26 TO BM 1-27
BM 1-26									BM 1-26
1	242	852	543 5	265 / 219 46	121	727	422 5	144 / 98 46	SAN GABRIEL BLVD & VALLEY BLVD
2	219	623	520 5	252 / 186 66 / 112	82	147	383 5	114 / 50 64 / 110	Per FB 1202-30
3.	219	122	520 5	248 / 190 58 / 170	96	198	397 5	125 / 67 58 / 168	T. V. LIEBER
4	221	136	522 5	253 / 189 64 / 234	77	317	378 5	107 / 47 60 / 228	
5	220	305	521 5	253 / 187 66 / 300	118	263	419 5	154 / 82 72 / 300	
6.	230	040	531 5	261 / 199 62 / 362	72	120	373 5	102 / 42 60 / 360	
7	238	263	539 5	279 / 197 82 / 444	94	925	395 5	136 / 53 83 / 443	
8	240	158	541 5	273 / 207 66 / 510	87	282	388 5	121 / 53 68 / 511	
9.	191	740	492 5	215 / 167 48 / 558	102	913	403 5	126 / 78 48 / 559	
10	194	409	495 5	217 / 171 46 / 604	143	150	444 5	166 / 120 46 / 605	
BM 1-27	2217.648				996.042			604	BM 1-27
	996.042							1209	SAN GABRIEL BLVD & MISSION RD
	+1221.606								Per FB 1202-31

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM 1-27 TO BM 1-26
BM 1-27									BM 1-27 San Gabriel & Mission per FB 1202-31
1	149	475	450 5	173 126 47	201	340	502 5	224 178 46	
2	107	620	408 5	130 84 46 93	196	650	497 5	220 172 48 94	
3	92	690	393 5	125 59 66 159	245	345	546 5	279 211 68 162	
4	104	113	405 5	145 63 82 241	247	570	548 5	288 206 82 244	
5	114	950	415 5	127 101 26 267	131	550	432 5	144 118 26 270	
~~6~~	~~65~~	~~605~~	~~366 5~~	~~87 43 44~~ 311	~~202~~	~~985~~	~~503 5~~	~~226 178 48~~ 318	
~~7~~	~~90~~	~~075~~	~~391 5~~	~~[illegible] 34 72~~ 383	~~200~~	~~065~~	~~501 5~~	~~332 168 64~~ 382	
6	26	258	327 5	(½) 68 126 84 351	216	995	517 5	255 177 78 348	
7.	56	398	357 5	107 5 102 453	271	735	572 5	(½) 271 218 106 454	
8.	64	409	365 5	104 24 80 533	239	773	540 5	287 193 88 542	
9.	72	787	373 5	112 32 80 613	259	249	560 5	293 223 72 614	BM 1-26 San Gabriel Bld. & Valley per FB 1202-30
	788.	700	✓		2010.	207	✓	613	
					788.	700	✓	1227	
					1221.	507	✓		

F.B. 2035 PG. 114

SURVEY OF L.A. Co. Precise Level Net

SURVEY BY Yoge NOTES Yoge

INDEXED L. J. GALLI DATE

JOB NO. 0301.02

WEATHER Sunny INST. NO. 75234

TIME 3:00 PM ROD NO. 95-96

NOTES CHKD. [illegible] DATE NOV 24 '65

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 1-27 TO BM 1-28
BM 1-27									BM 1-27
1.	205	805	506 5	224 / 186 38	106	171	407 5	123 / 85 38	SAN GABRIEL BLVD & MISSION RD
2.	179 ~~180~~	919	480 5	205 / 153 52	98	559	399 5	123 / 73 50	per FB 1202-31
3.	259	209	560 5	286 / 232 54 92	26	038	327 5	53 / 26 27x2 54 88	
4	289	442	590 5	289 / 260 29x2 58 144	54	419	355 5	84 / 29 60 142	
5	280	125	581 5	280 / 250 30x2 60 202	51	289	352 5	81 / 21 60 202	
6.	210	868	511 5	236 / 184 52 262	196	870	497 5	223 / 169 54 262	
7.	82	235	383 5	112 / 52 60 314	200 ~~169~~	529	501 5	230 / 170 60 316	
8.	173	549	474 5	200 / 146 54 394	214	102	515 5	242 / 186 56 376	
	1601152 ✓			428	947977 ✓			432 ✓	
	947977 ✓							428	
BM 1-28 +	733175 ✓							860 ✓	Meters
									BM 1-28
									RUBIE WASH & S.P. R/R
									per FB 1202-32

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

SURVEY BY W. J. Voge DATE 11-9-65 WEATHER clear INST. NO. 75234

NOTES BY M.B. DATE TIME 1:15 ROD NO. 95 96

INDEXED C. J. GALL DATE NOTES CHKD. [illegible] DATE NOV 24 '65

F.B. 3835 PG. 125

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 1-28 TO BM 1-27
BM 1-28									BM 1-28 Rubio Wash & S.P.R.R. 1000'± ELY of San Gabriel blvd.
1	217	493	518 5	245 / 189 56	177	895	478 5	205 / 150 55	
2	253	288	554 5	283 / 222 61 / 117	133	630	434 5	163 / 102 61 / 116	
3	200	805	501 5	227 / 174 53 / 170	215	435	516 5	241 / 188 53 / 169	
4	36	778	337 5	66 / 6 60 / 230	260	240	561 5	290 / 230 60 / 229	
5	40	513	341 5	69 / 10 59 / 289	281	975	582 5	281 (½) / 252 58 / 287	
6	18	515	319 5	45 / 18 (½) 54 / 343	252	075	553 5	279 / 225 54 / 341	
7	109	617	410 5	135 / 83 52 / 395	203	992	504 5	228 / 178 50 / 391	
8	127 / ~~212~~	295	428 / ~~5~~ 5	145 / 109 36 / 431	212	250	513 5	232 / 192 40 / 431	BM 1-27 San Gabriel Blvd & Mission
	1004	304			1737	492		431	
					1004	304		431	
					733	188		862	meters

F.B. 2835 PG. 116 JOB NO. 0301.02

SURVEY OF L.A. Co. Precise level Net

SURVEY BY Yoge NOTES Yoge

INDEXED C. J. GALLI DATE

WEATHER Sunny INST. NO. 75238

TIME 2.25 PM ROD NO. 9546

NOTES CHKD [signature] DATE NOV 24 '63

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 1-28 TO BM 1-29
BM 1-28									BM 1-28 RUBIE WASH & S.P. R.R. per FB 1202-32
1.	215	221	516 5	243 / 187 56	174	715	475 5	201 / 147 54	
2	187	382	488 5	217 / 157 60	69	128	370 5	99 / 39 60	
3	268	290	569 5	268 / 232 36 x 2 / 116 / 72 / 188	132	629	433 5	168 / 96 114 / 72 / 186	
4	227	770	528 5	257 / 197 60	65	425	366 5	95 / 35 60	
5.	163	822	464 5	195 / 131 64 / 248 / 312	140	662	441 5	173 / 107 66 / 246 / 312	
6.	164	743	465 5	195 / 133 62 / 374	185	235 / ~~301~~	386 5	117 / 53 64 / 376 / 374	
	1227228 ✓				667794 ✓				
	667794 ✓								
	+ 559434 ✓								
								750	meters
BM 1-29									BM 1-29 LAFAYETTE & MAIN. (.5 Side S.P. R/R TR.) per FB 3707-105

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

SURVEY BY W. J. Voge WEATHER HAZY INST. NO. 75231

NOTES BY M. B. J. GALLI DATE 11-9-65 TIME 2:00 ROD NO. 95-96

INDEXED DATE NOTES CHKD [illegible] DATE NOV 24 65

F.B. 2835 PG. 117

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 1-29 TO BM 1-28
BM 1-29									BM 1-29 LAFAYETTE & MAIN C.S. Side S/P RR TR. (1000' ± WLY San Gabriel blvd.) Per FB 3707-105
1	88	846	389 5	120 56 64	168	522	469 5	200 136 64	
2	155	527	456 5	187 123 64	174	873	475 5	207 141 66	
3	85	413	386 5	115 55 60	220	749	521 5	250 190 60	
4	102	982	403 5	138 66 72	273	762	574 5	273 (1) 238 (2) 70	
5	138	458	439 5	169 107 62	253	123	554 5	284 222 62	
6	176	955	477 5	203 148 55	216	533	517 5	244 188 56	
	748	181		377	130	7562		378	
					748	181		377	
					559	381		755	
BM 1-28									BM 1-28 Rubio Wash & S.P. R.R. 1000' ± EW. of San Gabriel Blvd. per FB 1202-32

WEATHER Sunny INST. NO. 75234

TIME 1:55 ROD NO. 95-76

NOTES CHKD [signature] DATE NOV 24 '65

JOB NO. 0301.02

SURVEY OF L.A. Co. Precise Level Net

SURVEY BY Vogel NOTES Bazen

INDEXED C. J. GALLI DATE

F.B. 2835 PG. 118

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 1-29 TO BM 1-31
BM 1-29									BM 1-29
1	82	263	383 5	114 50 64	161	863	462 5	193 129 64	LAFAYETTE & MAIN (S. Side S.P. R/R. TR.) Per FB 3707-105
2.	112	411	413 5	141 83 58	80	819	381 5	108 52 56	
3.	252	771	553 5	288 216 72 122	168	165	469 5	204 132 72 120	π V. LIEBER
4.	88	420	389 5	121 55 66 194	209	715	510 5	242 176 66 192	
5.	178	938	479 5	208 148 60 260	157	512	458 5	186 128 58 258	
6	150	315	451 5	166 134 32 320	178	967	479 5	194 162 32 316	
7	161	955	462 5	168 154 14 352	214	242	515 5	221 207 14 348	
	1027073 ✓			366	1171283 ✓			362 ✓	
					1027073 ✓			366	
					-144.210 ✓			728 meters.	
BM 1-31									BM 1-31 SAN GABRIEL BLVD & BROADWAY (~~& INT~~) 300' ELY @ Rubio Wash. Per FB ~~3707~~ 2858-21

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

SURVEY BY W. J. Vogt WEATHER HAZY INST. NO. 75739

NOTES BY N.D. B. DATE 11-1-65 TIME 2:30 ROD NO. 95-96

INDEXED C. J. GALLY DATE NOTES CHKD. [illegible] DATE NOV 24 '65

F.B. 2835 PG. 119

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. 75234 ROD NO. 25-76 DATE NOV 24 '65

WEATHER Sunny TIME 1:15 NOTES CHKD. [illegible]

JOB NO. 0301.02 SURVEY OF L.A. Co. Precise Lev. Net

SURVEY BY Vage NOTES Bazen

INDEXED C. J. GALLI DATE

F.B. 2835 PG. 120

STATION	BACKSIGHT Right	Mic.	Left	Stadia		FORESIGHT Right	Mic.	Left	Stadia		DESCRIPTION AND REMARKS
											FROM BM 1-31 TO BM 1-29
BM 1-31											BM 1-31 San Gabriel & Broadway 300'± Ely @ Rubio Wash. per FB 2835 2858-21
1	209	125	510 5	216 / 202	14	157	941	458 5	164 / 151	13	
2	198	858	499 5	222 / 174	48 / 62	152	285	453 5	176 / 129	47 / 60	
3	134	633	435 5	156 / 112	44 / 106	173	368	474 5	195 / 151	44 / 104	
4	216	434	517 5	249 / 183	66 / 172	93	999	394 5	126 / 60	66 / 170	
5	168	092	469 5	204 / 132	72 / 244	253	198	554 5	289 / 217	72 / 242	
6	93	361	394 5	121 / 65	56 / 300	124	371	425 5	153 / 95	58 / 300	
7	167	519	468 5	199 / 135	64	88	471	389 5	120 / 56	64	
	L 188022				364	L 104363				364	
	L 104363									364	
	+ 144389									728	M.
BM 1-29											BM 1-29 Lafayette & Main 1000'± Wly of San Gabriel Blvd. on So. Side of S.P.R.R. R/W per FB 3707-105

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				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 1-31 TO BM 1-32
BM 1-31									BM 1-31 San Gabriel & Broadway 300' ELY @ Rubio Wash per FB 2858-21
1	263	618	564 5	290 236 54	99	335	400 5	126 72 54	
2	222	248	523 5	235 209 26	109	044	410 5	124 109 (1/2) 30	
				80 ✓				84 ✓	
								80 ✓	
	485	866 ✓			208	379 ✓		164 ✓	
	208	379 ✓							
	+ 277	487 ✓							
BM 1-32									BM 1-32 San Gabriel & Rubio Wash S.W. Cor. per FB 3707-109

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

SURVEY BY W. J. VOGE WEATHER Overcast INST. NO 75234

NOTES BY BAZEN DATE 11-10-65 TIME 9:10 ROD NO. 95-96

INDEXED J. GALLI DATE NOTES CHKD [illegible] DATE NOV 24 '65

F.B. 2835 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				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 1-32 TO BM 1-31
BM 1-32									BM 1-32 San Gabriel & Rubio Wash S.W. cor. per FB 3707-109
1	109	830	410 5	123 109 (1/2) 28	223	152	524 5	237 209 26	
2	101	023	402 5	128 74 54	265	090	566 5	292 238 54	
				82				80	
~~3~~	210	853			488	242		82	
					210	853		162	m.
				–	277	389			
BM 1-31									BM 1-31 San Gabriel & Broadway 300'± ELY. @ Rubio Wash. per FB 2858-21

F.B. 2835 Pg. 122

JOB NO. 0301.02

SURVEY OF L.A. Co Precise level Net

SURVEY BY UOGE NOTES Bazen

INDEXED C. J. GALLI DATE

WEATHER Sunny INST. NO. 75234

TIME 11:20 ROD NO. 95-96

NOTES CHKD [illegible] DATE NOV 24 '65

F.B. 2835 PG. 123

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

SURVEY BY W. J. VOGE WEATHER Overcast INST. NO 75234

NOTES BY BAZEN DATE 11-10-65 TIME 9:25 ROD NO 95-96

INDEXED C. J. GALLI DATE NOTES CHKD [signature] DATE NOV 24 '65

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM 1-32 TO BM 1-33
BM 1-32									BM 1-32
									San Gabriel & Rubio
1	166	248	4675	170				159	Wash. S.W. Cor.
	155	550		162	8	155	550	4565	151 8
									per FB 3707-109
	+	10698							16
BM 1-33									BM 1-33
									San Gabriel & Rubio Wash
									N.W. Cor.
									per FB 3707-109

76P526 CE # 308 3-61

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

INST. NO. 75234 ROD NO. 95-96 DATE NOV 24 '95

WEATHER Sunny TIME 10:55 NOTES CHKD

F.B. 2835 PG. 124 JOB NO. 030.02

SURVEY OF L.A. Co. Precise Level Net

SURVEY BY LOGE NOTES Bryan

INDEXED C. J. GALLI DATE

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM BM 1-33 TO BM 1-32
BM 1-33							BM 1-33 San Gabriel & Rubio Wash N.W. Cor. Per FB 3707-109
1	154 973	455 5	158 150 8	165 682	466 5	169 161 8	
				154 973		8	
				− 10709		16	
BM 1-32							BM 1-32 San Gabriel & Rubio wash. S.W. Cor. Per FB 3707-109

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 1-33 TO BM 10-1
BM 1-33									Bm 1-33 San Gabriel & Rubio wash N.W. cor. per FB 3707-109
1	195	529	496 5	225 165 60	7	429	308 5	37 7 (1/2) 60	
2	288	788	589 5	255 288 66 126	20	260	321 5	56 20 (1/2) 72 132	
3	251	550	552 5	275 227 48 174	122	777	423 5	143 101 42 174	
	735	867			150	466		174	
	150	466						348	Meters
	+585	401							
BM 10-1									BM 10-1 San Gabriel & Lastunas & int. per FB 1375-126

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

SURVEY BY W J Voge WEATHER overcast INST. NO. 25234

NOTES BY Bazen DATE 11-10-65 TIME 9:35 ROD NO. 95-96

INDEXED E. J. GALLI DATE NOTES CHKD [signature] DATE NOV 24 '65

F.B. 2835 PG. 125

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 10-1 TO BM 1-33
BM 10-1									BM 10-1 San Gabriel & Las Tunas ~~& int.~~ approx. 6' so. & int. per FB 1375-126
1	116	906	417 5	138 94 44	246	212	547 5	269 223 46	
2	21	456	322 5	55 21 (1/2) 68 112	289	594	590 5	289 254 (1/2) 70 116	
3	~~10~~ 9	970	310 5	39 9 (1/2) 60 172	197	770	498 5	227 167 60 176	
	148	332			733	576		172	
					148	332		348	
					585	244			
BM 1-33									BM 1-33 San Gabriel & Rubio Wash N.W. Cor. per FB 3707-109

F.B. 2835 PG. 126

SURVEY OF L.A. Co. Precise level Net JOB NO. 0301.02

SURVEY BY UOGE NOTES Bazen

INDEXED C. J. GALLI DATE

WEATHER Sunny INST. NO. 95234

TIME 10:35 ROD NO. 95-96

NOTES CHKD. [illegible] DATE 1-24-65

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 10-1 TO BM 10-1A
BM 10-1									BM 10-1 San Gabriel & Lastunas ~~& int.~~ approx. 6' so. & int. per FB 1375-126
1	266	892	567 5	294 238 56	67	575	368 5	94 40 54	
2	235	330	536 5	263 207 56	77	305	378 5	105 49 56	
				112				110	
3	228	625	529 5	254 202 52	104	529	405 5	127 81 46	
				164				156	
	730	847			249	409		164	
	249	409						320	M.
+	~~481	438~~							
	481	438							
BM 10-1A									BM 10-1A San Gabriel & Hermosa & int. per FB ~~1375~~ 2858-142

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

SURVEY BY W J Voge

NOTES BY Bess. GALLI DATE 11-10-65 WEATHER overcast INST. NO. 75234

TIME 10:00 ROD NO. 95-96

INDEXED DATE NOTES CHKD DATE NOV 24 '65

F.B. 2835 PG. 127

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. 2835 Pg. 128 | JOB NO. 0301.02 | SURVEY OF L.A.Co. Precise Level Net | SURVEY BY Hoge | NOTES Bazen | INDEXED C. J. GALLI | DATE

WEATHER Sunny | TIME 10:20 | NOTES CHKD. [illegible]

INST. NO. 75237 | ROD NO. 95-96 | DATE NOV 24 '95

STATION	BACKSIGHT Right	Mic.	Left.	Stadia	FORESIGHT Right	Mic.	Left.	Stadia	DESCRIPTION AND REMARKS
									From BM 10-1A To BM 10-1
~~BM 1-10A~~ BM 10-1A									BM 10-1A San Gabriel & Hermosa & int. Per FB 2858-192
1	104	073	405 5	129 80 49	228	180	529 5	253 203 50	
2	80	240	381 5	108 52 56 105	239	237	540 5	267 211 56 106	
3	71	520	372 5	99 43 56 161	270	000	571 5	298 242 56 162	
	255	833 ✓			737	417 ✓		161	
					255	833 ✓		323	M.
					481	584 ✓			
BM 10-1									BM 10-1 San Gabriel & Las Tunas ~~& int.~~ approx. 6' so. & int. per FB 1375-126

Notes Ck'd by	Survey of LA Co Precise Level Net
Map No.	JN 0301.02 Tape Std °F
Office Work	Surveyed by W J Voge
Checked	Notes Voge Date 11-23-65
Date	Indexed C. J. GALLE DT

F. B. 2835 PG. 135

L.A. CO. PRECISE LEVEL NET

LINE #31

References Used:
F.B. 1397
F.B. 3707

Party:
W. Voge
J Bazen
M. Bustrom
V. Lieber
T. Donlevy

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

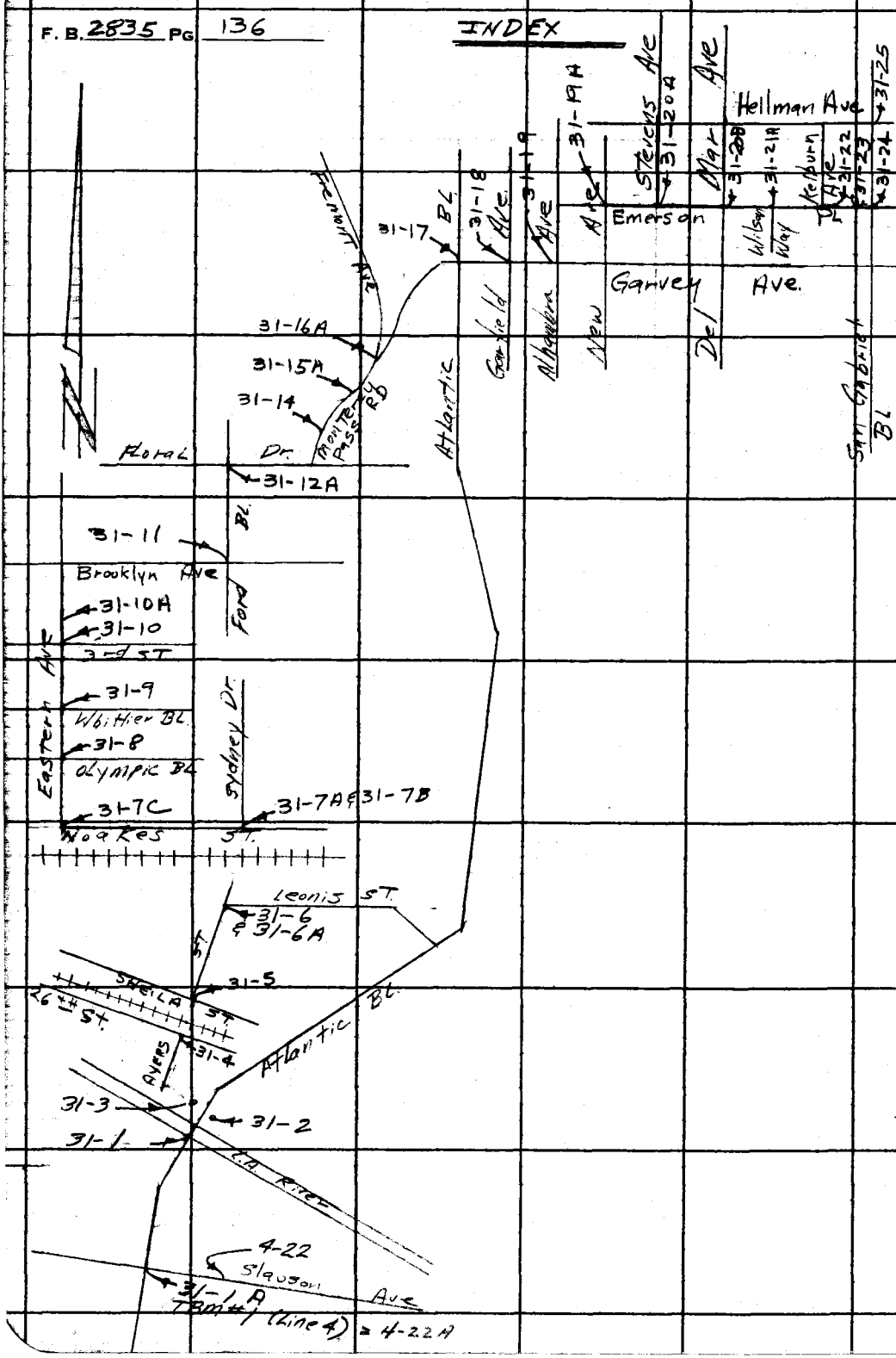
Do not extend this side of this line.

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

76F309S CE #310 6-62

F. B. 2835 PG 136

INDEX



PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 Los Angeles County Engineering Bldg.
Do not extend this side of this line.

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

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 4-22 TO BM TBM #1 (Line 4) 4-22A
BM 4-22									BM 4-22 Slauson Ave & King Ave per FB 1205-27
1	227	575	528 5	266 188 76	136	970	487 5	177 95 82	
2	174	608	475 5	200 148 52	168	083	469 5	190 146 44	
	402	183		128	305	053		126	
	305	053						128	
4-22A BM TBM #1 (Line 4)	97	130						254	meters. BM TBM #1 (Line 4) = 4-22A Slauson & Atlantic 10' E. of East End Curb return. SE. corner per FB 2862-11

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

SURVEY BY Voye WEATHER Cloudy INST. NO. 75234

NOTES BY [illegible] DATE 11-23-65 TIME 2:20 ROD NO. 95-96

INDEXED C. J. GALLI DATE NOTES CHKD [illegible] DATE DEC 14 '65

F.B. 2835 PG 137

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM-TBM1 4-22A TO BM 4-22
BM-TBM1 = BM 4-22A									BM-TBM1 (LINE 4) SLAUSON & ATLANTIC S.E. COR. 10' E. OF CB. RET. • BM 4-22A
1	166	547	467 5	188 144 44	176	037	477 5	201 151 50	
2	138	394	439 5	179 97 78	226	000	527 5	265 187 78	per FB 2862-11
	304	941		122	402	037		128	
					304	941		122	
								250	meters
					-97	096			
BM 4-22					97				BM 4-22 SLAUSON AVE & KING AVE PER FB. 1205-27

F.B. 2835 PG. 138

JOB NO. 03 01.02

SURVEY OF L.A. COUNTY PRECISE LEVELNET

SURVEY BY Vogel NOTES M.B.

INDEXED G. J. GALLI DATE

WEATHER Clear INST. NO. 75234

TIME 3:15 ROD NO. 9596

NOTES CHKD [illegible] DATE DEC 14 '65

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM.TBM#1 (LINE 4) 4-22A TO BM. 31-1A.
BM. TBM. #1 (Line 4) = BM 4-22A									BM. TBM. #1 (Line #4) = 4-22A Slauson & Atlantic S.E. Cor 10' E. of Curb return. per FB 2862-A
1.	179	958	480 5	195 163 32	161	925	462 5	178 144 34	
	161	925						32	
	+18.033							66	meters.
BM. 31-1A									BM 31-1A. Slauson Ave & Atlantic N.E Cor. 130' N. of No. End curb return. per FB 3707-123

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

SURVEY BY Vogel WEATHER Cloudy INST. NO. 75834

NOTES BY [illegible] DATE 11-23 TIME 2:30 ROD NO. 95-46

INDEXED C. J. GALLI DATE NOTES CHKD [illegible] DATE DEC 14 '63

F.B. 2835 PG 139

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 31-1A TO BM-TBM1 4-22A
BM 31-1A									BM 31-1A ATLANTIC & Slauson N.E. COR. 130' N. OF N. END CB. RET. Per FB 3707-123
	161	308	462 5	178 144 34	179	397	480 5	196 162 34	
					161	308		34	
					-18,089			68	
BM-TBM1 = 4-22A									BM-TBM1 (LINE 4) Slauson & ATLANTIC S.E. COR. 10' E. OF CB. RET. = BM 4-22A Per FB 2862-11

F.B. 2835 PG. 140

JOB NO.

SURVEY OF L.A. COUNTY PRECISE LEVELNET

SURVEY BY Vege NOTES M.B.

INDEXED C. J. GALLI DATE

WEATHER Clear INST. NO. 75234

TIME 3:00 ROD NO. 9596

NOTES CHKD [illegible] DATE DEC 14 '65

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM BM 31-1A TO BM 31-1
BM. 31-1A							BM. 31-1A. Slauson & Atlantic N.E. Cor. 150' N. of N. End Curb. Return. Per FB 3707-123
1.	178 655	479 5	218 138 80	160 262 ~~247~~	461 5	201 119 82	
2.	210 707	511 5	250 170 80	159 890	460 5	202 116 86	
3	148 377	449 5	178 118 160 60	133 463 ~~132 433~~	434 5 ~~433 5~~	164 195 56 168 ~~158 108 48~~	
4	184 290	485 5	228 140 220 88	136 805	437 5	179 93 224 86	
5	184 962	485 5	214 154 308 60	128 513	429 5	161 95 310 66	
6	254 678	555 5	276 232 368 44	27 510	328 5	46 8 376 38	
			412			414	
	1161.669			746.443		412	
	746.443					826 meters.	
BM. 31-1	415.226						BM. 31-1 Atlantic Blvd & Los Angeles River S.W. Cor. 22' N. of So. End of bridge. (Flood Cont. Disc) Set in Curb. Per FB 1397-6

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

SURVEY BY Vogel DATE 11-23-65 WEATHER Cloudy INST. NO. 75234

NOTES BY V.L. DATE TIME 2:35 ROD NO. 95396

INDEXED C. J. GALLI DATE NOTES CHKD [illegible] DATE DEC 14 '65

F.B. 2835 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 BM 31-1 TO BM 31-1A
BM 31-1							BM 31-1
1	8 393	309 5	29 21 X2 8 42	235 000	536 5	255 215 40	ATLANTIC BLVD & L.A. RIVER, S.W. COR., 22 FT ± N. OF S. END OF BRIDGE.
2	130 608	431 5	162 98 64	187 612	488 5	218 156 62	per FB 1397-6
3.	134 937	435 5	176 92 84	184 388	485 5	228 140 88	
4.	143 895	444 5	174 112 62	159 113	460 5	189 129 60	
5	156 942	457 5	198 114 84	193 807	494 5	233 153 80	
6	145 997	446 5	182 108 74	179 717	480 5	218 140 78	
	720.772		410	1139.637		408	
				720.772		410	
				418.865		818	meters
BM 31-1A							BM 31-1A SLAUSON & ATLANTIC N.E. COR., 130' N. OF N. END Cb. Ret. per FB 3707-123

F.B. 2835 Pg. 142 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Yoge NOTES MB.

INDEXED C. J. GALLI DATE

WEATHER Clear INST. NO. 752

TIME 2:45 ROD NO. 95-96

NOTES CHKD [illegible] DATE DEC 24 '68

F.B. 2875 PG. 143

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

SURVEY BY W. J. Voge WEATHER INST. NO.

NOTES BY DATE TIME ROD NO.

INDEXED C. J. GALLI DATE NOTES CHKD DATE DEC 14 '65

STATION	BACKSIGHT Right Mic.	BACKSIGHT Left.	BACKSIGHT Stadia	FORESIGHT Right Mic.	FORESIGHT Left.	FORESIGHT Stadia	DESCRIPTION AND REMARKS From To
							See Next Pg. for rerun BM 31-1A To BM 31-1

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.

76P526 CE # 306 3-61

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM 31-1A TO BM 31-1
BM 31-1A									BM 31-1A Atlantic & Slauson 100' ± N. on curb E. side. F.B. 3707-123
1	175	656	476 5	213 137 76	141	888	442 5	179 103 76	
2	190	600	491 5	232 148 84 160	150	878	451 5	191 109 82 158	
3	156	667	457 5	187 125 62 222	145	116	446 5	176 114 62 220	π Donlevy
4	179	548	480 5	223 135 88 310	128	952	429 5	171 85 86 306	
5	184	798	485 5	214 154 60 370	127	045	428 5	161 93 68 374	
6	246	462	547 5	267 225 42 412	20	882	321 5	40 20 (1/2) 40 414	
	1133	731			714	761		412	
	714	761						826	MTS.
+	418	970							
BM 31-1									BM 31-1 Atlantic & District blvd. L.A. River, S.W. cor. of bridge F.B. 1397-6

(PERUN)

T=66°

WEATHER Sunny & clear INST. NO. 75234

TIME 9:00 ROD NO. 95-96

NOTES CHKD [signature] DATE DEC 14 '63

F.B. 2835 PG. 144 JOB NO. 0301.02

SURVEY OF L.A. Co. Precise level Net

SURVEY BY Voge NOTES BAZEN

INDEXED C.J. GALLI 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 CHECKED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM31-1 TO BM31-2
BM31-1									BM 31-1 ATLANTIC BLVD & LOS ANGELES RIVER. S.W. COR. 22 FT. N. OF S. END OF BRIDGE per FB 1397-6
1	245	893	546 5	284 206 78	297	100	598 5	297 .59 38x2 76	
2	59	785	360 5	88 30 58 136	256	365	557.5	286 226 60 136	
	305.678				553.465			136	
					305.678			272	
					247.787				
BM31-2									BM 31-2 ATLANTIC BLVD & LOS ANGELES RIVER, 500± FT. S.E. OF ATLANTIC BLVD per FB 1397-7

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

SURVEY BY W. J. Kage WEATHER Clear INST. NO. 95236

NOTES BY D. Bustrum DATE 11-29-65 TIME 9:20 ROD NO. 95-96

INDEXED C. J. Galle DATE NOTES CHKD. [illegible] DATE DEC 14 '65

F.B. 2835 PG. 145

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 31-2 TO BM 31-1
BM 31-2							BM 31-2 ATLANTIC BLVD & L.A. River, 500 FT ± S.E. OF ATLANTIC BLVD. Per FB 1397-7
1	254 613	555 5	283 225 58	56 915	357 5	86 26 60	
2	297 945	598 5	297 37 x 2 260 74 132	247 970	548 5	286 208 78	
						138 132 270	meters
	552.558			304.885			
	304.885						
	+247.673						
BM 31-1							BM 31-1 ATLANTIC BLVD & L.A. River. S.W. COR., 22 FT. N. OF S. END OF BRIDGE. Per FB 1397-6

F.B. 2835 PG. 144 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVELNET

SURVEY BY Voge NOTES M B

INDEXED C. J. GALLI DATE

WEATHER Clear INST. NO. 752 30

TIME 2:00 ROD NO. 95-96

NOTES CHKD [illegible] DATE DEC 14 '65

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 31-2 TO BM 31-3
BM 31-2									BM 31-2 ATLANTIC BLVD & LOS ANGELES RIVER 500± FT. S.E. OF ATLANTIC BLVD Per FB 1397-7
1	254	395	555 5	283 / 225 58	57	770	358 5	87 / 27 60	
2.	176	542	477 5	202 / 150 52 / 110	174	638	475 5	200 / 148 52 / 112	
3	24	937	325 5	30 / 18 12 / 122	212	285	513 5	217 / 207 10 / 122	
	455.874				444.693			122 / 244	Meters
	444.693								
	+11.181								
BM 31-3									BM 31-3 ATLANTIC BLVD & LOS ANGELES RIVER N. W. COR., N. W. COR OF POWER LINE TOWER # H 130 Per FB 1397-8

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

SURVEY BY W. J. Vogel WEATHER Clear INST. NO. 75324

NOTES BY M. Rusticum DATE 11-29-65 TIME 7:40 ROD NO. 85-96

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

F.B. 2835 Pg 147

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 31-3 TO BM 31-2
BM31-3									BM 31-3 ATLANTIC BLVD & L.A. River. N.W. COR., Tower #H130 per FB1397-8
1	211	792	512 5	216 206 10	18	062	319 5	24 12 12	
2	168	840	469 5	195 141 54 64	181	862	482 5	207 155 52 64	
3	65	858	366 5	95 35 60 124	257	700	558 5	286 228 58 124	
	446.	490			457.	624		124	
					446.	490		248	Meters
					11.	134			
BM31-2									BM 31-2 ATLANTIC BLVD & L.A. River, 500 FT ± S.E. OF ATLANTIC BLVD. per FB 1397-7

F.B. 2835 PG. 148 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVELNET

SURVEY BY Yoge NOTES MB

INDEXED C. J. GALLI DATE

WEATHER clear INST. NO. 75234

TIME 1:40 ROD NO. 95-96

NOTES CHKD [signature] DATE DEC 14 '65

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 31-3 TO BM 31-4
BM 31-3									BM 31-3 ATLANTIC BLVD & LOS ANGELES RIVER N. W. COR., N. W. COR OF POWER LINE TOWER #H130 per FB 1397-8
1	146	430	447 5	193 99 94	123	618	424 5	170 76 94	
2	132	672	433 5	178 86 92 186	176	985	477 5	224 128 96 190	
3	128	922	429 5	170 86 84 270	149	215	450 5	190 108 82 272	
4	163 ~~159~~	385	464 5	206 120 86 356	159	225	460 5	205 113 92 364	
5	137	400	438 5	165 109 56 412	213	260	514 5	239 187 52 416	
	708.809				822.303 708.809			412 828	meters
BM 31-4					113.494				BM 31-4 AYERS & 26th ST. per FB 1397-9

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

SURVEY BY W.J. Voge WEATHER clear INST. NO 75234

NOTES BY M.B. DATE 11-29-65 TIME 10:00 ROD NO. 45-96

INDEXED C. J. GALLI DATE NOTES CHKD [illegible] DATE DEC 14 '65

F.B. 2835 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.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 31-4 TO BM 31-3
BM 31-4									BM 31-4 Ayers ave & 26th st. 50'± E'LY. Per FB 1397-9
1	213	055	514 5	240 186 54	130	601	431 5	157 103 54	
2	151	990	452 5	195 107 88	162	130	463 5	206 118 88	
3	148	248	449 5	189 107 142 82	136	072	437 5	177 95 142 82	
4	182	337	483 5	229 135 224 94	130	933	431 5	176 84 224 92	
5	123	298	424 5	170 76 318 94 412	145	675	446 5	192 98 316 94	
	818.928 ✓				705.411 ✓			410 ✓	
	705.411 ✓							412 ✓	
	+113.517 ✓							822 ✓ Meters	
BM 31-3									BM 31-3 ATLANTIC BLVD & L.A. RIVER. N.W. COR., N.W. COR OF POWER LINE TOWER # #130 Per FB 1397-8

F.B. 2835 PG. 150

JOB NO. 030102

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Vega NOTES M.B.

INDEXED DATE

WEATHER clear INST. NO. 75234

TIME 2:00 PM ROD NO. 95-96

NOTES CHKD [illegible] DATE DEC 14 '65

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 31-4 TO BM 31-5
BM 31-4									BM 31-4, AYERS & 26th ST.
1	157	567	458 5	200 / 114 86	190	125	491 5	234 / 146 88	per FB 1397-9
2	192	833	493 5	237 / 147 90 / 176	129	238	430 5	176 / 82 94 / 182	T J. BAZEN
3.	146	445	447 5	180 / 112 68 / 244	129	060	430 5	161 / 97 64 / 246	
4.	199	228	500 5	241 / 157 84 / 328	116	643	417 5	161 / 71 90 / 336	
5	167	277	468 5	199 / 135 64 / 392	184	735	485 5	214 / 154 60 / 396	
6.	163	480	464 5	168 / 158 10 / 402	172	360	473 5	176 / 168 8 / 404	
	1026.830				922.161			402	
	922.161							806 Meters	
BM 31-5	+104.669								BM 31-5, AYERS & SHIELA per FB 1397-10

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

SURVEY BY W. J. Voge WEATHER clear INST. NO. 75234

NOTES BY M. B. DATE 11-29-65 TIME 11:00 ROD NO. 95-96

INDEXED G. J. GALLI DATE NOTES CHKD. [illegible] DATE DEC 14 '65

F.B. 2835 PG. 151

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM 31-5 TO BM 31-4
BM 31-5									BM 31-5 Ayers ave. & shiela st. 50'± WLY. in H.H. Per FB 1397-10
1	237	708	538 5	259 215 44	130	509	431 5	153 107 46	
2	105	033	406 5	132 78 54 98	185	568	486 5	212 158 54 100	
3	115	609	416 5	159 71 88 186	200	908	501 5	243 157 86 186	
4	131	519	432 5	164 98 66 252	93	228	394 5	124 62 62 248	
5	118	268	419 5	165 71 94 346	244	222	545 5	293 195 98 346	
6	185	975	486 5	231 139 92 438	144	635	445 5	190 98 92 438	
	894.112				999.070			438	
					894.112			876	
BM 31-4					104.958				BM 31-4 Ayers & 26th st. 50'± ELY in H.H. Per FB 1397-9

L.A. COUNTY PRECISE LEVEL NET

JOB NO. 0301.02

F.B. 2035 PG. 152

SURVEY OF [redacted]

SURVEY BY Vogel NOTES Bazen

INDEXED DATE

WEATHER Sunny-clear T=68°

TIME 10:20

NOTES CHKD. [illegible]

INST. NO. 25234

ROD NO. 95-96

DATE 1-1-65

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.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 31-5 TO BM 31-6A
BM 31-5									BM 31-5 AYERS AVE. & SHIELA ST. Per FB 1397-10
1	174	919	475 5	190 158 32	131	678	432 5	148 116 32	
2	179	131	480 5	213 145 68 100	144	852	445 5	179 109 70 102	T. V. LIEBER
3.	164	669	465 5	193 135 58 158	137	075	438 5	166 108 58 160 158	
	518.719				413.605			318	meters
	413.605								
	+105.114								
BM 31-6A									BM 31-6A AYERS & LEONIS ST. (W. Ch of Ayers) Per FB 1397-11

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

SURVEY BY W. J. Voge WEATHER clear INST. NO. 75234

NOTES BY W. B. DATE 11-29-65 TIME 1:30 ROD NO. 95-96

INDEXED C. J. GALLY DATE NOTES CHKD. [illegible] DATE DEC 14 '65

F.B. 2835 PG. 153

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 31-6A TO BM 31-5
BM 31-6A									BM 31-6A Ayers ave. & Leonis (S.W.) curb Per FB 1397-11
1	137	629	438 5	166 108 58	164	683	465 5	193 135 58	
2	142	525	443 5	177 107 70 128	178	662	479 5	212 144 68 126	
3	133	609	434 5	148 118 30 158	175	609	476 5	190 160 30 156	
	413	763			518	954		158	
					413	763		314	M.
					105	191			
BM 31-5									BM 31-5 Ayers ave & Shiela st. 50' ± Wly. in well. Per FB 1397-10

T=68°

WEATHER Sunny - clear INST. NO. 75234

TIME 1:00 PM ROD NO. 95-96

NOTES CHKD [signature] DATE DEC 14 '65

F.B. 2835 PG 154

JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Voge NOTES Bazen

INDEXED C. J. GALLI DATE

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

E: ANY ADDITIONS OR CHANGES HIS SHEET MUST BE MADE OR 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 31-6A TO BM 31-6
BM31-6A									BM 31-6A
1	155	482	4565	164 146 18	182	422	4835	191 173 18	AYERS ST & LEONIS ST. (W. CB OF AYERS
					155	482		18	per FB 1397-11
					26	940		36	meters
BM31-6									BM31-6 AYERS AVE. & LEONIS ST. IN WELL per FB 1397-11

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

SURVEY BY W. J. Voge WEATHER Clear INST. NO 752 34

NOTES BY M. B. DATE 11-29-65 TIME 1:50 ROD NO 95 96

INDEXED C. J. GALLI DATE NOTES CHKD [illegible] DATE DEC 14 '65

F.B. 2835 PG. 155

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 31-6 TO BM 31-6A
BM 31-6									BM 31-6
									Ayers ave. & Leomis
1.	185	725	486 5	194 / 176 18	158	789	459 5	167 / 149 18	50' ± E. in Well
	158	789						18	Por FB 1397-1'
+	26	936						36 meters	
BM 31-6A									BM 31-6A
									Ayers & Leomis
									W. curb.
									Por FB 1397-11
									π Lieber

F.B. 2835 PG. 15c

JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Vage NOTES Bazen

INDEXED C. J. GALLI DATE

WEATHER Sunny & clear INST. NO. 25234

TIME 9:40 ROD NO. 95-96

NOTES CHKD. [illegible] DATE DEC 14 '65

T = 67°

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY W. J. Vogt WEATHER clear INST. NO. 752.34

NOTES BY M. B. DATE 11-29-65 TIME 2:00 ROD NO. 95.96

INDEXED C. J. GALLI DATE NOTES CHKD [illegible] DATE DEC 14 '65

F.B. 2835 PG/57

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 31-6 TO BM 31-7A
BM 31-6									BM 31-6
1	199	819	500 5	222 / 176 46	137	308	438 5	161 / 113 48	AYERS AVE & LEONIS ST. IN. WELL
2	168	267	469 5	202 / 134 68	91	867	392 5	124 / 58 66	per FB 1397-11
3	92	~~075~~ 075	393 5	129 / 55 74 / 114	~~92~~ 164	178	465 5	203 / 125 78 / 114	
4	177	249	478 5	204 / 150 54 / 188	193	530	494 5	219 / 168 51 / 192	
5.	204	030	505 5	239 / 169 70 / 242	226	330	527 5	260 / 192 68 / 243	
6	140	079	441 5	145 / 135 10 / 312	151	855	452 5	155 / 147 8 / 311	
				322				319 ✓	
	981.519 ✓				965.068 ✓			322 ✓	
BM 31-7A	965.068 ✓							641	BM 31-7A
+	16.451 ✓								NOAKES & SIDNEY ST'S. 101.5 ± E.
									per FB 3707-139

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. 2835 PG. 158 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Vega NOTES Bayer DATE

INDEXED

WEATHER Sunny & clear INST. NO. 73294

TIME 9:00 ROD NO. 95-96

NOTES CHKD. DATE DEC 14 '65

T=65°

STATION	BACKSIGHT RIGHT	MIC.	LEFT	STADIA		FORESIGHT RIGHT	MIC.	LEFT	STADIA		DESCRIPTION AND REMARKS
											FROM BM 31-7A TO BM 31-6
BM 31-7A											BM 31-7A Noakes & Sidney st's 101'± Ely. in c.b. per FB ~~3974~~ 3707-139
1	216	631	517	5	253 179 74	166	533	467	5	204 128 76	
2	122	519	423	5	155 89 66 140	136	499	437	5	168 104 64 140	
3	197	575	498	5	235 159 76 216	184	199	485	5	221 147 74 214	T Lieber
4	164	045	465	5	202 126 76 292	91	175	392	5	129 53 76 290	
5	88	103	389	5	121 55 66 358	166	265	467	5	201 131 70 360	
6	133	309	434	5	156 110 46 404	194	063	495	5	217 171 46 406 404	
	922	182				938	734			810	M.
BM 31-6						922	182				BM 31-6 Ayers & Leonis 50'± Ely. per FB 1397-11
						16	552				

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 31-7A TO BM 31-7B
BM31-7A									BM 31-7A NOAKES ST. & SYDNEY
1	150	814	451 5	161 139 22	126	850	427 5	138 114 24	per FB 3707-139
	126	850						22	
+	23	964						46	Meters
BM31-7B									BM 31-7B NOAKES & SYDNEY N.W. COR. per FB 3707-139

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

SURVEY BY [illegible] Voge WEATHER clear INST. NO. 75724

NOTES BY [illegible] DATE 11-04-65 TIME 4:50 ROD NO. 95-46

INDEXED C. J. GALLI DATE NOTES CHKD [illegible] DATE DEC 14 '65

F.B. 2835 Pg 59

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 BM31-7B TO BM31-7A
BM31-7B									BM 31-7B
									NOAKES & SYDNEY
1	129	589	430 5	141 117 24	153	529	4545	165 141 24	N. W. COR
					129	589		24	Per FB 3707-139
					~~23 940~~			48	Meters
					23.940				
BM31-7A									BM 31-7A
									NOAKES & SYDNEY
									Per FB 3707-139

F.B. 2835 PG. 160

JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Vogt NOTES M. B.

INDEXED DATE

WEATHER Clear INST. NO. 75234

TIME ~~[illegible]~~ BM 310 PM ROD NO. 95-96

NOTES CHKD. [illegible] DATE DEC 14 '65

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM31-7B TO BM 31-7C
BM 31-7B									BM 31-7B NOAKES & SYDNEY N.W.COR. per FB 3707-139
1	~~206~~	~~640~~	~~507.5~~	~~226~~ ~~186~~ ~~40~~					
1.	201	473	502.5	219 183 36	132	149	433.5	150 114 36	
	132	149						36	
	~~+69~~	~~224~~						72	meters.
BM31-7C	+69.324								BM 31-7C NOAKES ST & EASTERN AVE. per FB 1397-12

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

SURVEY BY W. J. Vieyra WEATHER Clear INST. NO. 75234

NOTES BY M.B. DATE 11-29-65 TIME 2:55 ROD NO. 95-96

INDEXED C. J. GALLI DATE NOTES CHKD [illegible] DATE DEC 14 '65

F.B. 2835 Pg 61

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 31-7C TO BM 31-7B
BM 31-7C									BM 31-7C
	132	530	433.5	149 / 115 34	201	830	502.5	220 / 162 38	NOAKES ST &
					132	530		34	EASTERN AVE.
					69.	300		72	per FB 1397-12
BM 31-7B									BM 31-7B
									NOAKES ST
									& SYDNEY
									N. W. COR.
									per FB 3707-139

F.B. 2835 PG. 162 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Vogt NOTES M.B.

INDEXED C. J. GALL DATE

WEATHER clear

TIME 3:05 PM

NOTES CHKD [illegible]

INST. NO. 75234

ROD NO. 95-96

DATE DEC 14 '65

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 31-7C TO BM 31-8A
BM 31-7C									BM 31-7C
1	177	750	478 5	182 / 172 10	160	647	461 5	166 / 154 12	EASTERN AVE & NOAKES ST
2	197	070	498 5	229 / 165 64	69	614	370 5	103 / 35 68	per FB 1397-12
3.	234	138	535 5	267 / 201 74 / 66	76	400	377 5	109 / 43 80 / 66	π T. DON LEAVY
4	225	875	526 5	259 / 191 140 / 68	84	048	385 5	117 / 51 146 / 66	
5	216	686	517 5	257 / 175 208 / 82	159	062	460 5	199 / 119 212 / 80	
6	187	524	488 5	206 / 168 290 / 38	107	958	408 5	126 / 88 292 / 38	
7	167	485	468 5	189 / 145 328 / 44	199	780	500 5	221 / 177 330 / 44	
				372				374	
	1406.528				857.509			372	
	857.509							746	Meters
BM 31-8A									BM 31-8A
+	549.019								EASTERN AVE & Telegraph RD. per FB. 3707-143

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

SURVEY BY W. J. Vogel

NOTES BY M. B. DATE 12-1-65

INDEXED C. J. GALLI DATE

WEATHER Clear

TIME 11:10

NOTES CHKD [illegible] DATE DEC 14 '65

INST. NO. 75234

ROD NO. 95-96

F.B. 2835 PG. 163

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM. 31-8A TO BM 31-7C
BM. 31-8A									BM. 31-8A Eastern Ave & Telegraph Rd Per FB 3707-143
1	198	243	499 5	219 177 42	163	638	464 5	184 142 42	
2	103	188	404 5	122 84 38	185	018	486 5	204 166 38	
3	159	703	460 5	198 120 80 78	215	195	516 5	256 174 80 82	
4	80	722	381 5	114 46 158 68	224	283	525 5	256 192 162 64	
5	78	762	379 5	111 45 226 66	236	741	537 5	269 203 226 63	
6	71	912	372 5	106 36 292 70	196	570	497 5	230 [illegible] 289 68	
7	139	042	440 5	145 133 362 12	158	815	459 5	162 165 151 357 14	
	831.	572		374	~~1308~~ 1380.	260		371 374 745	meters.
BM. 31-7C					831.	572			BM. 31-7C Eastern Ave & Noakes St. 30' ± E. of the N.E. cor. Curb ret. set in Curb. Per FB 1397-12
					-548.	688			

F.B. 8835 PG. 164 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY W. Vogel NOTES Bazen

INDEXED DATE

WEATHER Clear INST. NO. 75230

TIME 10:45 ROD NO. 195-96

NOTES CHKD. [illegible] DATE DEC 24 '[illegible]

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 BM 31-8A TO BM 31-8
BM 31-8A									BM 31-8A
1	205	897	506 5	231 179 52	139	390	440 5	165 113 52	EASTERN AVE. & TELEGRAPH RD.
									per FB 3707-143
2	171	615	472 5	189 153 36 88	177	010	478 5	194 160 34	⊼ J. BAZEN
	377	512			316	400		86	
	316	400						88	
	61.	112						174	Meters
BM 31-8									BM 31-8
									EASTERN. AVE. & OLYMPIC BLVD S.E. COR.
									per FB 1397-13

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

SURVEY BY W. J. Voge

NOTES BY M. B. DATE 12-1-65

INDEXED C. J. GALLI DATE

WEATHER Clear

TIME 1:55

NOTES CHKD [illegible] DATE DEC 14 '65

INST. NO 75234

ROD NO 95-96

F.B. 2833 Pg 165

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.31-8 TO BM 31-8A
BM-31-8									BM 31-8. Eastern Ave. & Olympic Blvd. S.E. Cor. per FB 1397-13
1	177	008	478 5	195 / 159 36	171	754	472 5	189 / 153 36	
2	135	318	436 5	160 / 110 50	201	707	502 5	227 / 175 52	↗ Bazen.
				86				88	
	312.	326			373.	461		86	
					312.	326		174	meters
					61.	135			
									BM.31-8A. Eastern Ave. & Telegraph Rd. per FB 3707-143

F.B. 2835 PG. 166 JOB NO. 0301-02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Vage NOTES

INDEXED [illegible] GALLI DATE

WEATHER Clear INST. NO. 752334

TIME 10:35 ROD NO. 95-96

NOTES CHKD [illegible] DATE DEC 14 '65

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]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 BM 31-8 TO BM 31-9
BM 31-8									BM 31-8 EASTERN AVE & OLYMPIC BLVD S.E. COR. Per FB 1397-13
1	219	130	520 5	258 180 78	120	424	421 5	159 81 78	
2	177	060	478 5	217 137 80 158	111	025	412 5	152 70 82 160	⊼ J. BAZEN
3	200	920	501 5	241 159 82 240	99	975	400 5	140 58 82 242	
4	218	243	519 5	239 197 42 282	111	845	412 5	130 92 38 280 282	
	815.353				443.269			562	meters
	443.269								
	+372.084								
BM 31-9									BM 31-9 EASTERN AVE & WHITTIER BLVD S.E. COR. Per FB 1397-14

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

SURVEY BY Vogel

NOTES BY M.B. DATE 12-1-65

INDEXED C. J. GALLI DATE

WEATHER Clear

TIME 2:10

NOTES CHKD [illegible] DATE DEC 14 '65

INST. NO 75234

ROD NO. 95-96

F.B. 2835 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.

INST. NO. 3234 ROD NO. 95-96 DATE DEC 14 '65

WEATHER Clear TIME 10:15 NOTES CHKD. [illegible]

SURVEY OF L.A. COUNTY PRECISE LEVELNET JOB NO. 0301-02

SURVEY BY Lage NOTES VL DATE

INDEXED C. J. GALLI

F.B. 2835 PG. 168

STATION	BACKSIGHT Right	Mic.	Left	Stadia		FORESIGHT Right	Mic.	Left	Stadia		DESCRIPTION AND REMARKS
											FROM BM 31-9 TO BM 31-8
BM. 31-9											BM 31-9 Eastern Ave & Whittier Blvd SE Cor. Per FB 1397-14
1	105	218	406 5	125 85	40	211	088	512 5	232 190	42	
2	97	651	398 5	139 55	84	194	855	495 5	236 152	84	
3	111	365	412 5	151 71	124 80	181	927	482 5	221 141	126 80	
4.	157	444	458 5	197 117	204 80	255	878	556 5	285 315	206 80	
					284					286	
	471.678					843.748				284	
						471.678				570	meters
						-372.070					
											BM. 31-8. Eastern Ave & Olympic Blvd. SE Cor. Per FB 1397-13

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY W. J. Voge

NOTES BY M. B. DATE 12-1-65

INDEXED [illegible] DATE

WEATHER Clear

TIME 2:40

NOTES CHKD [illegible] DATE DEC 14 '65

INST. NO. 115234

ROD NO. 95-96

F.B. 2835 PG. 169

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM 31-9 TO BM 31-10
BM 31-9									BM 31-9
1	283	430	584 5	283 33x2 250 66	11	997	312 5	43 32x2 11 64	EASTERN AVE. &
2	261	843	562 5	274 248 26 92	6	902	307 5	21 15x2 6 30 94	WHITTIER BLVD
3	300	018	601 5	300 14x2 286 28 120	9	880	310 5	23 14x2 9 28 122	S.E. COR. Per FB 1397-14
4	293	028	594 5	293 12x2 281 24 144	4	825	305 5	17 13x2 4 26 148	
5	285	008	586 5	295 275 20 164	60	032	361 5	68 52 16 164	
6.	293	827	594 5	293 12x2 281 24 188	16	692	317 5	28 4 24 188	
7.	300	373	601 5	300 14x2 286 28 216	11	200	312 5	25 14x2 11 28 216	
8.	279	415	580 5	294 264 30 246	54	816	355 5	69 39 30 246	
9	297	592	598 5	297 26x2 271 52 298	38	378	339 5	64 12 52 298	
10	295	451	596 5	295 26x2 269 52 350	7	517	308 5	33 26x2 7 52 350	
11	294	562	595 5	294 26x2 274 40 390	50	~~563~~ 553	351 5	70 30 40 390	
12	286	460	587 5	286 25x2 261 50 440	27	272	328 5	53 3 50 440	

Continued Next Page.

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 31-9 TO BM 31-10
				440				440	
13	300	747	601 5	300 29x2 271 58	50	652	351 5	79 20 59	
				131 498				499	
14.	110	782	411 5	89 42 540	294	640	595 5	294 19x2 275 38	BM 31-10
								537	Eastern & 3rd per (S.W. Cor)
	3882.536 ✓				645.356 ✓			540	FB 1397-15
	645.356 ✓							1077	Meters
	+3237.180 ✓								

F.B. 2835 Pg. 170

JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Vogt NOTES M.B.

INDEXED C. J. Gnell DATE

WEATHER clear INST. NO. B236

TIME 2:40 ROD NO. 95-96

NOTES CHKD. [illegible] DATE [illegible] 14 '65

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 31-10 TO BM 31-9
BM. 31-10									BM. 31-10 Eastern & 3Rd St. S.W. Cor. (Backrun) per FB 1397-15
1	292	872	593 5	292 1/2 273 38	109	279	410 5	130 88 42	
2	42	494	343 5	72 12 60	292	038	593 5	292 1/2 264 56	π Bazen.
3	20	453	321 5	46 1/2 20 52 98	280	027	581 5	280 1/2 255 50 98	
4	42	493	343 5	62 22 40 150	285	591	586 5	285 1/2 265 40 148	
5	7	215	308 5	33 7 1/2 52 190	296	033	597 5	296 1/2 270 52 188	
6	34	535	335 5	60 8 52 242	292	310	593 5	292 1/2 266 52 240	
7	44	404	345 5	59 29 30 294	270	855	571 5	285 255 30 292	
8	13	648	314 5	27 1/2 13 28 324	301	987 ~~[illegible]~~	602 5	301 1/2 287 28 322	
9	10	085	311 5	22 1/2 10 24 352	288	085	589 5	300 276 24 350	
10	40	936	341 5	50 30 20 376	273	873	574 5	283 263 20 374	
11	12	992	313 5	25 1/2 12 26 396	294	945	595 5	294 1/2 282 24 394	
12	4	087	305 5	17 4 26 422	291	875	592 5	291 1/2 277 28 418	
				448				446	

Continued Next page

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

SURVEY BY Vogel DATE 12-2-65 WEATHER Clear INST. NO. 75234

NOTES BY [illegible] DATE TIME 9:15 ROD NO. 95-96

INDEXED [illegible] DATE NOTES CHKD. [illegible] DATE DEC 14 '65

F.B. 235 PG. 171

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM31-10 TO BM31-9
13	7	270	308.5	21 7 1/2 448 28	261	432	562 5	275 247 446 28	
14	3	498	304 5	35 3 1/2 476 64	275	730	576 5	275 244 1/2 474 62	
				540				536	
	576	982			3814	060		540	
					576	982		1076	meters
BM.31-9					3237	078			BM. 31-9 Eastern Ave. & Whittier Blvd. S.E. Cor. per FB 1397.14

F.B. 2835 PG. 172

JOB NO. 0301-02

SURVEY OF L.A. COUNTY PRECISE LEVELNET

SURVEY BY Kage NOTES VL

INDEXED C. A. GALLI DATE

WEATHER Clear INST. NO. 75234

TIME ROD NO. 95-96

NOTES CHKD [illegible] DATE DEC 14 '65

76P526 CE # 308 3-61

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

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 31-10 TO BM 31-10A
BM 31-10									BM 31-10 EASTERN AVE. & 3RD. ST. S.E. COR. per FB 1397-~~14~~15
1	212	769	513 5	234 190 44	138	155	439 5	161 115 46	
2	211	738	512 5	229 193 36 80	8	083	309 5	26 18X2 8 36	
	424	507	✓		146	238	✓	82	✓
	146	238	✓					80	✓
+	278	269	✓					162	✓
BM 31-10A									BM 31-10A EASTERN AVE. & POMONA FRWY. per FB 3707-147

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

SURVEY BY W. J. Voge
NOTES BY M. B. DATE 12-4-65
INDEXED C. J. GALLI DATE
WEATHER Clear
TIME 1:00
NOTES CHKD [signature]
INST. NO. 75234
ROD NO. 95-96
DATE DEC 14 '65

F.B. 2835 PG. 173

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM31-10A TO BM31-10
BM31-10A									BM 31-10A EASTERN AVE & POMONA FRWY. Per FB 3707-147
1	5	117	306 5	23 18x2 5 36	208	753	509 5	226 190 36	
2	139	345	440 5 ~~437 5~~	162 116 46	413	941	514 5	235 191 44	
	144	462		82	422	694		80	
					144	462		82	
					278	232		162	meters
BM31-10									BM 31-10 EASTERN AVE. & 3 Rd. ST. S.E. COR Per FB 1397-#15

F.B. 2835 PG. 174

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

SURVEY BY Vogel NOTES M.B.

INDEXED C. [illegible] DATE

WEATHER clear INST. NO. 75234

TIME 1:20 ROD NO. 95-96

NOTES CHKD [illegible] DATE DEC 14 '65

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 31-10A TO BM 31-11
BM 31-10A									BM 31-10A EASTERN AVE & POMONA FRWY. per FB 3707-147
1	297	970	598 5	297 39x2 258 78	77	360	378 5	116 38 78	
2.	240	427	541 5	263 217 46 124	177	400	478 5	200 154 46 124	
3.	192	983	493 5	223 161 62 186	200	328	501 5	231 169 62 186	
4	74	443	375 5	98 50 48 234	298	047	599 5	298 46x2 272 52 238	
5	14	173	315 5	35 21x2 14 42 276	290	671	591 5	290 19x2 271 38 276	
6.	103	583	404 5	132 74 58 334	13	597	314 5	43 30x2 133 60 336	
7	299	768	600 5	299 17x2 282 34 368	11	435	312 5	29 18x2 11 36 372	
8.	230	911	531 5	265 195 70 438	110	269	411 5	145 75 70 442	
9.	184	625	485 5	214 154 60 498	233	145	534 5	261 205 56 498	
10	136	145	437 5	146 126 20 518	224	340	525 5	234 214 20 518	
	1775.028				1636.592			518	
BM 31-11	1636.592							1036	BM 31-11 BROOKLYN & FORD J.W. COR. per FB 1397-16
	+ 138.436								

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

SURVEY BY Joge

NOTES BY M.B. DATE 12-2-65

INDEXED C. J. GALLI DATE

WEATHER Clear

TIME 4:40

NOTES CHKD [illegible] DATE DEC 14 '65

INST. NO. 75134

ROD NO. 95-16

F.B. 2835 Pg. 175

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 31-11 TO BM 31-10A
BM 31-11									BM 31-11 BROOKLYN & FORD S.W. COR per FB 1397-16
1	222	586	523 5	232 212 20	134	382	435 5	144 124 20	
2	235	098	536 5	264 206 58 78	187	853	488 5	216 158 58 78	
3.	111	171	412 5	146 76 70 148	229	653	530 5	264 194 70 148	
4.	11	687	312 5	29 11 18x2 36 184	299	575	600 5	279 282 17x2 34 182	
5	54	070	355 5	87 21 66 250	144	326	445 5	175 113 62 244	
6	287	699	588 5	287 269 18x2 36 286	12	111	313 5	33 12 21x2 42 286	
7.	296	903	597 5	296 271 25x2 50 336	74	159	375 5	99 49 50 336	
8.	181	950	482 5	210 152 58 394	172	081	473 5	206 138 68 404	
9.	165	815	466 5	191 139 52 446	230	413	531 5	251 209 42 446	
10	80	383	381 5	119 41 78 524	300	991	601 5	300 261 39x2 78 524	
	1647.362				1785.544			524	meters
					1647.362			1048	
BM 31-10A					138.182				BM 31-10A EASTERN & POMONA per FB 3707-147

WEATHER clear INST. NO. 75034
TIME 2:40 ROD NO. 95-96
NOTES CHKD [illegible] DATE DEC 14 '65

SURVEY OF L.A. COUNTY PRECISE LEVEL NET
SURVEY BY Voge NOTES M.B.
INDEXED DATE
JOB NO. 0301.02
F.B. 2835 PG. 176

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 31-11 TO BM 31-12A
BM31-11									BM 31-11
1.	191	447	492 5	230 152 78	141	207	442 5	180 102 78	FORD + BROOKLYN S.W. CORNER Per FB 1397-16
2.	144	762	445 5	186 102 84 162	128	187	429 5	170 86 84 162	
3.	125	190	426 5	154 96 58 220	216	125	517 5	244 188 56 218	BM 31-12A
~~4~~							~~5~~	220	FORD TE. FLORAL
	461.399				485 519			438	MTRS. N.W. CORNER
~~5~~			~~5~~		461.399				Per FB 1397-239
					24.120				
BM31-12A									

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

SURVEY BY VOGE WEATHER CLEAR INST. NO. 25234

NOTES BY BONLEVY DATE 12-3-65 TIME 905 ROD NO. 95-76

INDEXED C. J. GALLI DATE NOTES CHKD [illegible] DATE DEC 14 '65

F.B. 2835 PG. 177

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM31-12A TO BM31-11
BM31-12A									BM 31-12A
1.	225	535	526 5	253 / 197 56	135	265	436 5	164 / 106 58	FORD + ~~BROOKLYN~~ FLORAL
2.	129	939	430 5	172 / 86 86	145	809	446 5	187 / 103 84	N.W. CORNER
				142				142	per FB 1397-239
3.	158	645	459 5	197 / 119 78	208	868	509 5	247 / 208 (½) 78	
				220				220	
	514	119			489	942		220	
BM31-11	489	942						440	MTRS.
	+24	177							BM31-11
	24 N								FORD + BROOKLYN
									S.W. CORNER
									Per FB 1397-16

F.B. 2835 PG. 178

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY VOCE NOTES Don Wiley

INDEXED C. J. GALLI DATE

JOB NO. 0301.02

WEATHER Clear INST. NO. 75234

TIME 3.25 ROD NO. 95-96

NOTES CHKD [illegible] DATE DEC 14 '65

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM31-12A TO BM31-14
BM31-12A							BM31-12A
1.	203 089	504 5	231 175 56	192 013	493 5	219 165 54	FORD + E. FLORAL N.W. CORNER
2.	76 919	377 5	123 29 94	173 898	474 5	219 127 92	Per FB 1397-239
			150			146	
3.	106 559	407 5	154 58 96	187 377	488 5	238 136 102	
			246			248	
4.	159 479	460 5	216 102 114	31 287	332 5	88 31 (½) 114	
			360			362	
5.	289 413	590 5	289 260 (½) 58	26 578	327 5	55 26 (½) 58	
			418			420	
6.	269 501	570 5	291 247 44	68 355	369 5	90 46 44	
			462			464	
7.	233 327	534 5	250 216 34	113 673	419 5	130 96 34	
			496			498	
~~8~~.	1338.287			~~783~~		~~8~~ 496	BM31-14
	793.181			793.181		894	MTRS.
BM31-~~12A~~ 14	545.106						MONTEREY PASS ROAD + KERN AVE. [redacted]
							Per FB 1397-18

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

SURVEY BY VOCE

NOTES BY PONGEVY DATE 12-3-65

INDEXED J. GALLI DATE

WEATHER CLEAR INST. NO. 73239

TIME 9:30 ROD NO. 95-96

NOTES CHKD. [illegible] DATE DEC 14 '65

F.B. 2835 PG. 179

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.

241
133
105
92
16

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM31-14 TO BM31-12A
BM31-14									BM31-14
1,	133	235	434 5	149 117 32	250	973	551 5	266 234 32	MONTEREY PASS RD. +
2,	72	682	373 5	95 49 46 78	275	708	576 5	297 253 44 76	KERN AVE
3.	33	620	334 5	61 5 56 134	295	805	596 5	295 264 (½) 60 136	per FB 1397-18
4.	33	122	334 5	91 33 (½) 116 250	163	543	464 5	219 107 112 248	
5.	188	259	489 5	238 138 100 350	106	752	407 5	156 56 100 348	
6.	183	251	484 5	230 136 94 444	86	051	387 5	132 40 92 440	
7.	187	299	488 5	212 162 50 494	197	729	498 5	225 169 56 496	
	831.	468			1376.	561		494	MTRS.
BM31-12A					831.	468		990	BM 31-12A
					545.	093			FORD & FLORAL
									N.W. CORNER
									per FB 1397-239

F.B. 2835 Pg. 180

JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY VOGE NOTES Dowlevy

INDEXED C. J. GALLI DATE

WEATHER CLEAR INST. NO. 75234

TIME 2 25 ROD NO. 95-96

NOTES CHKD [illegible] DATE [illegible]

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 VCE
NOTES BY Donkey
INDEXED
DATE 12-3-65
DATE
WEATHER Clear
TIME 10:35
NOTES CHKD
DATE
INST. 1-62234
ROD No. 45-46
F.B. 2835 Pg. 181

STATION	BACKSIGHT Right Mic.	BACKSIGHT Left.	BACKSIGHT Stadia	FORESIGHT Right Mic.	FORESIGHT Left.	FORESIGHT Stadia	DESCRIPTION AND REMARKS From BM 31-14 To BM 31-15A
BM 31-14							BM 31-14
1.	271 645	572 5	290 252 38	5 685	306 5	25 5 (½) 40	Monterey Pass Rd. + Kern Ave
2.	292 223	5 935	292 (½) 26 279 2 64	12 517	313 5	25 12 (½) 26	per FB 1397-18
3.	287 433	588 5	299 275 24 88	28 811	329 5	40 16 24 66	
4.	276 441	577 5	289 263 26 114	52 787	353 5	65 39 26 90	
5.	287 251	588 5	287 269 (½) 36 150	61 212	362 5	79 43 36 116	
6.	236 743	537 5	256 216 40 190	82 473	383 5	104 60 44 152	
7.	238 041	539 5	267 209 58 248	55 689	356 5	85 25 60 196	
8.	238 149	539 5	268 208 60 308	74 415	375 5	102 46 56 256	
9.	256 865	557 5	290 222 68 376	52 381	353 5	83 21 62 312	
10.	196 761	497 5	231 161 70 446	131 901	432 5	168 94 74 374	
11.	184 515	485 5	228 140 88 534	115 615	416 5	159 71 88 448	BM 31-15A
BM 31-15A							Monterey Pass Rd. ± 0.80
~~12.~~	2766.067			673.486		534 536	Miles N.E. of Floral Dr.
	673.486					1070	MTRS
13.	2092.581						per FB 1397-241

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. 75234
ROD NO. 95-96
DATE DEC 14 '65

WEATHER Clear
TIME 1:00
NOTES CHKD KEM

JOB NO. 030102
NOTES Pavlevy
DATE
INDEXED C. J. GALL

SURVEY OF L.A. COUNTY PRECISE LEVEL NET
SURVEY BY Vogt

F.B. 2835 PG. 182

STATION	BACKSIGHT Right	Mic.	Left.	Stadia	FORESIGHT Right	Mic.	Left.	Stadia	DESCRIPTION AND REMARKS
									FROM BM 31-15A TO BM 31-14
BM31-15A									BM 31-15A MONTEREY PASS RD 0.80 MI. N.E. OF FLORAL DR. Per FB 1397-241
1	117	450	4185	161 73 88	185305	486 5	229 141 88		
2.	138 075	439 5		174 102 72	207 181	508 5	243 171 72		
3	58 235	359 5		91 25 66 160	254555	555 5	286 222 64 160		
4	69 808	370 5		98 40 58 226	239 288	540 5	268 210 58 224		
5	64 630	365 5		94 34 60 284	246 335	547 5	275 217 62 282		
6	95 605	396 5		116 42 344	250 943	551 5	272 228 44 344		
7	68 200	369 5		74 386 86 50 36	287 862	588 5	287 269 (½) 36 388		
8	40 249	341 5		53 27 26 422	269 320	570 5	281 256 26 424		
9	25 660	326 5		37 13 24 448	281 685	582 5	293 269 24 450		
10	2 551	303 5		15 2 (½) 26 472	284 649	585 5	297 271 26 474		
11	22 629	323 5		41 3 38 498	288 534	589 5	288½ 268½ 40 500		BM 31-14
	703 092			536	2795657			540	MONTEREY PASS RD. &
BM31-14					703 092			536	MTRS.
					2092565			1076	TERN AVE.
									Per FB 1397-18

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 BM31-15A TO BM31-16A
BM31-15A								BM 31-15A
1.	166 661	467 5	208 124	84	123 627	424 5	164 82	MONTEREY PASS RD. 0,80 MILES N.E. of FLORAL DR. per FB 1397-241
2.	174 119	475 5	213 135	78	128 283	429 5	168 88	
				162				162
3.	173 168	474 5	217 129	88	134 465	435 5	178 90	88
				250				250
4.	202 912	503 5	242 162	80	99 013	400 5	140 58	82
				330				332
5.	211 501	512 5	263 159	104	88 985	389 5	139 37	102
				434				434
6.	214 645	515 5	267 161	106	107 025	408 5	163 107 (1) (2)	112 BM31-16A
				540				112 Monterey Pass Rd. & Fremont Ave. per FB 3707-157
	1143.006				681.398			546
	681.398							540
	+461.608							1086 meters.

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

SURVEY BY VOGE

NOTES BY Donkey DATE 12-3-65 WEATHER Clear INST. No. 35324

INDEXED [illegible] DATE TIME 11:30 ROD NO. 95-96

NOTES CHKD [illegible] DATE DEC 14 '65

F.B. 2835 Pg. 183

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 31-16A TO BM 31-15A
BM 31-16A									BM 31-16A MONTEREY PASS RD. & FREMONT AVE. Per FB 3707-157
1	117	117	418 ~~468~~ 5	172 62 110	226	185	527 5	279 173 106	
2	96	330	397 5	148 44 104 214	218	068	519 5	270 166 104 210	
3.	106	118	407 5	147 65 82 296	202	893	503 5	243 161 82 292	
4.	135	288	436 5	179 91 88 384	180	562	481 5	224 136 88 380	
5	138	642	439 5	177 99 78 462	185	375	486 5	225 145 80 460	
6	135	245	436 5	177 93 84 546	177	550	478 5	219 135 84 544	
	728.740				1190.633			546	
					728.740			1090	meters
BM 31-15A					421.893				BM 31-15A MONTEREY PASS RD 0.80 N.E. of FLORAL DR. Per FB 1397-241

F.B. 2835 PG. 184

SURVEY OF L.A. COUNTY DEPARTMENT LEVELNET

JOB NO. 0301.02

SURVEY BY Vogel NOTES BUSTRUM

INDEXED G. J. Gill DATE

WEATHER Clear INST. NO. 75234

TIME 10:50 ROD NO. 95-96

NOTES CHKD. [illegible] DATE DEC 14 '65

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 W J Voge DATE 12-3-65 WEATHER Clear INST. NO. 25234

NOTES BY Voge DATE 12-3-65 TIME 1:45 PM ROD NO. 95-96

INDEXED C. J. GALLI DATE NOTES CHKD [illegible] DATE DEC 14 65

F.B. 2835 PG. 185

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM 31-16A TO BM 31-17
BM 31-16A									BM 31-16A Monterey Pass Rd. & Fremont Ave. per FB 3707-157
1.	34	703	335 5	48 20 28	157	951	458 5	171 142 29	
2.	132	325	433 5	174 90 84	199	348	500 5	241 156 85	
3.	159	505	460 5	196 122 74 112	157	921	458 5	193 121 72 114	
4.	119	011	420 5	159 79 80 186	161	893	462 5	201 121 80 186	
5.	139	048	440 5	174 104 70 266	170	327	471 5	207 133 74 266	
6.	52	260	353 5	82 22 60 336	284	592	585 5	284 ½ 256 56 340	
7.	18	368	319 5	46 ½ 18 56 396	192	561	493 5	220 164 56 396	
8.	108	291	409 5	133 81 54 452	243	439	544 5	270 215 55 452	
9.	41	~~313~~ 313	342 5	62 20 42 506	249	467	550 5	270 228 42 507	
10.	158	895	459 5	176 140 36 548	196	885	497 5	213 179 34 549	BM 31-17 Atlantic Blvd. & Garvey Ave. (S.E. Cor) per FB 1397-21
	963	719		584				583	
					~~2014.8~~			584	
					2014.384			1167	Metres.
					963.719				
					1050.665				

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. 75234 ROD NO. 75-96 DATE DEC 14 '68

WEATHER Clear TIME 7:50 NOTES CHKD. [illegible]

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

SURVEY BY Voge NOTES Bustrum

INDEXED C. J. GALLI DATE

F.B. 2835 PG. 186

STATION	BACKSIGHT Right Mic.	BACKSIGHT Left	BACKSIGHT Stadia	FORESIGHT Right Mic.	FORESIGHT Left	FORESIGHT Stadia	DESCRIPTION AND REMARKS
							FROM BM 31-17 TO BM 31-16A
BM 31-~~16A~~ 17							BM 31-17 GARVEY AVE & ATLANTIC BLVD S.E. COR Per FB 1397-21
1	200 506	501 5	217 183 34	161 927	462 5	179 143 36	
2	252 757	553 5	273 231 42 76	44 410	345 5	65 23 42 78	
3.	244 320	545 5	272 216 56 132	110 207	411 5	137 83 54 132	
4	201 369	502 5	229 173 56 188	25 848	326 5	54(1/2) 25(1/2) 58 190	
5	290 514	591 5	290 26(1/2) 58 246	57 747	358 5	87 27 60 250	
6.	170 244	471 5	206 134 72 318	140 999	441 5	176 104 72 322	
7.	172 617	473 5	212 132 80 398	129 320	430 5	169 89 80 402	
8	161 251	462 5	198 124 74 472	144 188	445 5	179 109 70 472	
9	166 117 ~~467~~	467 5	209 123 86 558	116 537	417 5	158 74 84 556	
10.	165 557	466 5	180 150 30 588	43 712	344 5	58 28 30 586	
BM 31-16A	2025.252 ✓			974.895 ✓		588 ✓	BM 31-16A MONTEREY PASS RD & FREMONT AVE Per FB 3707-1ST
	974.895 ✓					1174	
	+1050.357 ✓						

76P526 CE # 308 3-61

PLEASE RETURN TO

L[illegible] ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 31-17 TO BM 31-18
BM 31-17									BM 31-17 Garvey Ave. & Atlantic S. E. Cor. per FB 1397-21
1.	188	702	489 5	209 167 42	70	383	371 5	91 49 42	
2.	250	454	551 5	262 238 24	73	773	374 5	85 61 24	
3	229	247	530 5	263 195 66 68	188	500	489 5	222 154 66 68	
4.	63	238	364 5	105 21 134 84	238	309	539 5	276 200 134 76	
5.	127	683	428 5	171 83 218 88	184	900	485 5	~~208~~ 210 230 138 92	
6.	136	380	437 5	172 102 306 70	181	400	482 5	220 142 302 78	
7.	141	862	442 5	176 106 376 70	172	115	473 5	204 140 380 64	
8.	147	603	448 5	175 119 446 56	147	618	448 5	174 120 444 54	BM 31-18 Garvey Ave & Garfield N W Cor per FB 1397-22
				502				498	
	1285.169				1256.998			502	
	1256.998							1000	Metres.
+	28.171								

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

SURVEY BY W. J. Voge

NOTES BY Voge DATE 12-3-65

INDEXED C. [illegible] DATE

WEATHER clear

TIME 3:00 PM

NOTES CHKD [illegible] DATE DEC 14 '65

INST. NO 75234

ROD NO 95-96

F.B. 2835 PG. 187

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. 2835 PG. 188 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVELNET

SURVEY BY Vega NOTES Bustillo

INDEXED C. J. GALLI DATE

WEATHER Sunny & clear INST. NO. 75234

TIME 9:05 ROD NO. 95-96

NOTES CHKD DATE DEC 14 1965

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 31-18 TO BM 31-17
BM 31-18									BM 31-18 Garvey ave. & Garfield N.W. Cor. Per FB 1397-22
1	146	073	447 5	174 118 56	146	663	447 5	173 119 54	
2	171	365	472 5	205 137 68	140	355	441 5	173 107 66	
3	181	079	482 5	249 143 124 76	136	524	437 5	172 100 120 72	
4	185	751	486 5	229 141 200 88	128	625	429 5	175 81 192 94	
5	243	622	544 5	283 203 288 80	68	417	369 5	107 29 286 78	
6.	192	904	493 5	225 159 368 66	234	611	535 5	269 191 364 70	
7	65	330	366 5	76 54 434 22	240	607	541 5	252 228 434 24	
8.	70	292	371 5	91 49 456 42	188	820	489 5	209 167 458 42	
				498				500 498	
BM 31-17	256.416				1284.622 1256.416 28.206			998	BM 31-17 GARVEY AVE & ATLANTIC BLVD S.E. COR. Per FB 1397-21

76P526 CE # 308 3-61

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM 31-18 TO BM 31-19
BM 31-18									BM 31-18
1	127	243	428 5	127 / 170 / 286	199	479	500 5	242 / 156 86	Garvey & Garfield Ave N.W. Cor. per FB 1397-22
2	117	301	418 5	156 / 78 / 164	208	703	509 5	247 / 169 78 / 164	
3	110	845	411 5	152 / 68 / 84 / 248	165	793	466 5	207 / 123 84 / 248	
4	167	367	468 5	207 / 127 80 / 328	103	147	404 5	142 / 64 78 / 326	
5	201	933	502 5	238 / 164 74 / 402	100	912	401 5	136 / 64 72 / 398	
6	201	685	502 5	240 / 162 78 / 480	136	800	437 5	175 / 97 78 / 476	
	926.374 ✓				914.834 ✓			480 ✓	
	914.834 ✓							956	meters
BM 31-19									BM 31-19
+	11.540 ✓								Emerson & Alhambra Ave. SE. Cor. per FB 1397-23

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

SURVEY BY Vage. WEATHER Clear INST. NO. 75234

NOTES BY [illegible] DATE 12-7-65 TIME 9:25 ROD NO. 95-96

INDEXED [illegible] DATE NOTES CHKD [illegible] DATE OCT 14 '65

F.B. 2835 Pg. 189

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 31-19 TO BM 31-18
BM 31-19									BM 31-19 E. Emerson & Alhambra Aves. S.E. Cor. per FB 1397-23
1	142	778	443 5	181 / 103 78	207	741	508 5	246 / 168 78	
2	108	327	409 5	145 / 73 74	208	410	509 5	244 / 172 72	
3	105	025	406 5	144 / 66 152 / 78	169	505	470 5	209 / 129 150 / 80	
4	173	001	474 5	215 / 131 230 / 84	120	383	421 5	162 / 78 230 / 84	
5	220	553	521 5	254 / 181 314 / 78	131	637	432 5	170 / 92 314 / 78	
6	210	928	511 5	210 / 167 (1/2) 392 / 86	134	422	435 5	177 / 91 392 / 86	
	960	612		478	972	098		478	
					960	612		478	
					-11	486		~~966~~ 956 meters	
BM 31-18									BM 31-18 Garvey Ave & Garfield Ave. N.W. Cor. per FB 1397-22

F.B. 2835 Pg. 190

JOB NO. 0301-02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Lage NOTES

INDEXED C. J. GALLI DATE

WEATHER Overcast INST. NO. 75234

TIME 940 ROD NO. 85-96

NOTES CHKD [illegible] DATE DEC 14 '65

76P526 CE # 308 3-61

PLEASE RETURN TO

L[illegible] ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM 31-19 TO BM 31-19A
BM31-19									BM31-19 Emerson & Alhambra Ave. SE. Cor per FB 1397-23
1	210	677	511 5	231 189 42	132	045	433 5	152 112 40	
2	156	135	457 5	190 122 68	274	545	575 5	274 240 68	
3	5	175	306 5	41 5 ½ 110 72	259	108	560 5	295 223 108 72	
4	79	053	380 5	113 45 182 68	216	568	517 5	250 182 180 68	
5	94	788	395 5	132 56 250 76	196	663	497 5	234 158 248 76	
6	54	133	355 5	93 15 326 78	287	807	588 5	287 248 324 78	
	599.961			404	1366.736			402	
					599.961			404	
					766.775			806 meters.	
BM.31-19A									BM31-19A Emerson & New Aves. SE. Cor. per FB 3707-165

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

SURVEY BY Voge DATE 12-7-65 WEATHER Clear INST. NO. 25234

NOTES BY V.L. TIME 10:00 ROD NO. 95-96

INDEXED DATE NOTES CHKD [illegible] DATE [illegible]

F.B. 28835 PG. 191

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. 31-19A TO BM. 31-19
BM 31-19A.									BM. 31-19A E. Emerson & New Aves. S.E. Cor. per FB 3707-165
1	291	982	592 5	291½ 252 78	59	435	360 5	98 20 78	
2	202	428	503 5	240 164 76	99	870	400 5	137 61 76	
3	221	763	522 5	255 187 154 68	83	699	384 5	117 49 154 68	
4	265	391	566 5	301 229 222 72	11	225	312 5	47½ 11 222 72	
5	279	120	580 5	279 246½ 294 66	159	705	460 5	193 125 294 68	
6	137	749	438 5	158 116 360 42	217	698	518 5	237 197 362 40	
	1 398	433	✓	402	631	632	✓	402	✓
	631	632	✓					402	
	+ 766	801	✓					804	
BM. 31-19									BM 31-19 E. Emerson & Alhambra Aves. S.E. Cor. per FB 1397-23

F.B. 2835 PG. 192

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Vogel NOTES

INDEXED C. J. GALLI DATE

JOB NO. 6301-02

WEATHER Cloudy INST. NO. 75234

TIME 9:10 ROD NO. 95-96

NOTES CHKD [illegible] DATE DEC 14 '65

76P526 CE # 308 3-61

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 31-19A TO BM 31-20A
BM. 31-19A									BM. 31-19A. Emerson & New Aves. SE Cor. per FB 3707-165
1	67	821	368 5	84 50 34	209	900	510 5	227 190 36	
2.	120	743	421 5	142 98 44	175	948	476 5	196 153 43	
				78				79	
	188	564			385	848		78	
					188	564		157	meters
					197	284			
BM. 31-20A									BM. 31-20A. E Emerson & Stevens Aves. N.E. Cor. per FB 1397-24

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

SURVEY BY Vogel DATE 12-7-65 WEATHER Clear INST. NO. 75234

NOTES BY VL. DATE TIME 11:00 ROD NO. 85-96

INDEXED DATE NOTES CHKD. [illegible] DATE DEC 14 '65

F.B. 2835 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.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 31-20A TO BM 31-19A
BM 31+20A									BM 31-20A Emerson & Stevens
1.	180	859	481 5	202 158 44	126 126	065	427 5	148 104 44	Per FB 1397-24
2.	207	162	508 5	224 190 34	164	754	365 5	82 46 36	✓
	388	021	✓	78	190	819	✓	80	✓
	190	819	✓					78	✓
+	197	202	✓					158	meters.
BM. 31-19A									BM. 31-19A. Emerson Pl. & New Ave. S.E. Cor. per FB 3707-165

F.B. 2835 Pg. 194

JOB NO. 0301-02

SURVEY OF L.A. COUNTY PRECISE LEVELNET

SURVEY BY Vogel NOTES V.L.

INDEXED [illegible] GALLE DATE

WEATHER Cloudy INST. NO. 75234

TIME 9:00 ROD NO. 85-96

NOTES CHKD [illegible] DATE DEC 14 '65

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.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 31-20A TO BM 31-20B
BM 31-20A									BM. 31-20A Emerson Place & Sterens Ave. per FB 1397-24
1	144	725	445 5	169 119 50	179	523	480 5	204 154 50	
2	92	745	393 5	133 51 82	226	982	527 5	268 184 84	
3	58	675	359 5	81 35 132 46	296	390	597 5	296 272 134 48	
4	49	107	350 5	80 18 178 62	252	777	553 5	280 224 182 56	
5	28	422	329 5	49 7 240 42	279	301	580 5	301 257 238 44	
6	72	913	373 5	83 61 282 22	279	985	580 5	290 268 282 22	
7	26	771	327 5	33 19 304 14	224	228	525 5	231 217 304 14	
8	73	398	374 5	79 65 318 14	160	077	461 5	166 154 318 12	
	546.756			332	1899.263			330	
					546.756			332	
								662 meters.	
BM 31-20B				-1352.507					BM 31-20B E Emerson & Del Mar Aves. N.E. Cor. per FB 3707-169

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

SURVEY BY Hope DATE 12-7-65 WEATHER Clear INST. NO. 25234

NOTES BY V.L. TIME 11:15 ROD NO. 96-96

INDEXED C. J. GALLE DATE NOTES CHKD. [illegible] DATE DEC 14 '65

F.B. 2835 PG. 195

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.

SURVEY OF L.A. COUNTY PRECISE LEVEL NET — JOB NO. 0301-02 — F.B. 2035 PG. 196

SURVEY BY Vogt — NOTES Vogt — INDEXED C. J. GALLI — DATE

WEATHER Clear — TIME 2:40 PM — NOTES CHKD Kotan — DATE SEP 1 4 1966

INST. NO. 75236 — ROD NO. 85-96

STATION	BACKSIGHT Right	Mic.	Left	Stadia	FORESIGHT Right	Mic.	Left	Stadia	DESCRIPTION AND REMARKS
									FROM BM 31-20B TO BM 31-20A
BM 31-20B									BM 31-20B Del Mar & Emerson NE. Cor. Per FB 3707-169
1	184	839	485	5 191 / 177 14	98	209	399	5 104 / 92 12	
2	235	545	536	5 243 / 227 16	37	621	338	5 45 / 29 16	
3	291	225	592	5 (½) 291 / 274 24 30	83	262	~~464~~ 384	5 94 / 72 22 28	
4	292	737	593	5 (½) 292 / 270 44 54	40	504	341	5 63 / 17 46 50	
5	264	663	565	5 293 / 235 58 98	63	865	364	5 93 / 33 60 96	
6	299	533	600	5 (½) 299 / 275 48 156	60 ~~65~~	379 ~~865~~	361 ~~366~~	5 84 / ~~44~~ 36 48 156	
7	230	395	531	5 272 / 188 84 204	98	166	399	5 140 / 56 84 204	
8	184	518	485	5 209 / 159 50 288	148	868	449	5 174 / 122 52 288	BM 31-20A Emerson & Stevens Ave. Per FB 1397-24
	1983	455 ✓		338	630	874 ✓		340	Metas
	630	874 ✓						338	
	+1352	581 ✓						678	

76P526 CE # 308 3-61

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM BM 31-20B TO BM 31-21A
BM 31-20B							BM 31-20B. Emerson & Del Mar Aves. N.E Cor. per FB 3707-169
1	149780	4505	165 / 133 32	195565	4965	211 / 179 32	
2	147545	4485	153 / 141 12	190605	4915	196 / 184 12	
			44			44	
	297.325			386.170		44	
				297.325		88 meters	
				88.845			
BM 31-21A							BM 31-21A. E. Emerson & Wilson Way & Int. per FB 1397-25

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

SURVEY BY Vogel WEATHER Clear INST. NO. 25234

NOTES BY VL DATE 12-7-65 TIME 1:20 ROD NO. 95-96

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

F.B. 2835 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.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM31-21A TO BM31-20B
BM31-21A									BM 31-21A
1.	192	130	493 5	198 / 186 12	149	162	450 5	155 / 143 12	Emerson & Wilson Way ℄ int. per FB B97-25
2.	199	322	500 ~~480~~ 5	215 / 183 32	153	418	454 5	167 / 137 30	BM 31-20B
	391	452 ✓		49	302	580 ✓		42	Emerson & Del Mar
	302	580 ✓						44	N.E. Cor.
	+ 88	872 ✓						86	per FB 3707-169

F.B. 2835 PG. 198

JOB NO. 03010

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Vogel NOTES Vogel

INDEXED C. J. GALE DATE

WEATHER clear

TIME 2:30 PM

NOTES CHKD [illegible]

INST. NO. 75234

ROD NO. 95-96

DATE DEC 14 '65

76P526 CE # 308 3-61

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM31-21A TO BM31-22
BM31-21A									BM.31.21A E. Emerson Place & Wilson Way E. Int per FB 1397-25
1	140	860	441 5	177 / 103 74	187	950	488 5	224 / 150 74	
2	132	655	433 5	158 / 106 52	211	872	512 5	233 / 189 44	
3	171	992	472 5	177 / 165 12	144	490	445 5	150 / 138 12	
	445	507		138	544	312		130	
					445	507		138	
					98	805		268	meters.
BM.31-22									BM31-22 E. Emerson Pl. approx 330' W. of Kelburn Ave. 97 ft. N. of ℄ E. Emerson Set in So. Walk of Garvey Memorial Park. per FB 1397-28

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

SURVEY BY Voge DATE 12-7-65 WEATHER Clear INST. NO 25234

NOTES BY VL. TIME 1:35 ROD NO. 95-96

INDEXED DATE NOTES CHKD [illegible] DATE DEC 14 '65

F.B. 2835 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.

INST. NO. 75234 ROD NO. 95-96 DATE DEC 14 '65

WEATHER Clear TIME 1:05 PM NOTES CHKD. [illegible]

JOB NO. 0301.02 NOTES Yoge DATE

SURVEY OF T.A. COUNTY PRECISE LEVEL NET

SURVEY BY Yoge INDEXED C. J. GALLI

F.B. 2835 PG. 200

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM BM 31-22 TO BM 31-21A
BM 31-22							BM 31-22
1.	148 191	449 5	154 142 12	174 544	475 5	180 168 12	330' W. of Kelburn
							97' N. of Emerson
							per FB 1397-28
2.	210 118	511 5	234 186 48 60	131 836	432 5	154 108 46 58	
3.	188 280	489 5	225 151 74	141 128	442 5	178 104 74	BM 31-21A
	546.589	✓	134	447 508	✓	132	Emerson & Wilson Way
	447.508	✓					℄ int.
						134	per FB 1397-25
+	99.081	✓				266	meters

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 31-21A TO BM 31-22
BM31-21A									BM 31-21A
1.	141	818	442 5	177 105 72	189	235	490 5	226 152 74	Emerson & Wilson Way ℄ int.
2.	133	082	434 5	156 110 46	210	928	511 5	234 186 48	Per FB 1397.25
				118				122	BM 31-22
3.	174	606	475 5	180 168 12	148	342	449 5	154 142 12	330' W of Kelburn &
	449.506	✓		130	548.505	✓		134	97' N. of Emerson
					449.506	✓		130	Per FB 1397-28
					98.999	✓		264	meters

(RE - RUN)

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

SURVEY BY W. J. Voge

NOTES BY Voge DATE 12-8-65

INDEXED C. J. GALLI DATE

WEATHER clear

TIME 1:30 PM

NOTES CHKD [signature] DATE DEC 14 '65

INST. NO. 75234

ROD NO. 95-96

F.B. 2835 PG. 201

F.B. 2835 PG. 202 JOB NO. 301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Vogel NOTES

INDEXED C. J. GALLI DATE

WEATHER INST. NO. 75234

TIME ROD NO. 95-96

NOTES CHKD. [illegible] DATE [illegible]

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 31-22 TO BM 31-24A
BM 31-22									BM 31-22

76P526 CE # 308 3-61

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 31-22 TO BM 31-23
BM 31-22.									BM 31-22
1	213	350	514 5	230 196 34	111	523	412 5	130 92 38	330 Ft W. of Kelburn Ave. & 97.2 N. of ℄ of E. Emerson Pl. Set in center of ~~walk~~ So. Walk of Garvey Mem. Park. Per FB 1397-28
	111	523						34	
+	101	827						meter 72	
									BM 31-23 330 Ft W. of Kelburn Ave. & 330 Ft N. of ℄ E Emerson Pl. Set in center of So Walk of Garvey Mem. Park Per FB 1397-28

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

SURVEY BY Voge WEATHER Clear INST. NO. 75231

NOTES BY Ub. DATE 12-7-65 TIME 2:00 ROD NO. 95-80

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

F.B. 2835 PG. 203

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 31-23 TO BM 31-22
BM 31-23									BM 31-23
1	116	315	417 5	134 98 36	218	124	519 5	236 200 36	330 FT. W. OF KELBURN AVE., & 330 FT N&E OF ℄ EMERSON. IN WALK
					116	315		36	
					101	809		72 meters.	per FB 1397-28
BM 31-22									BM 31-22 330 FT. W. OF KELBURN AVE., & 97.2 FT. N&E OF ℄ EMERSON PL. SET IN WALK. per FB 1397-28

F.B. 2835 PG. 204

JOB NO. 030102

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Voge NOTES MB

INDEXED C. J. GALLI DATE

WEATHER Clear

TIME 1:00 PM

NOTES CHKD [illegible]

INST. NO. 75234

ROD NO. 5-19

DATE DEC 14 '65

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 LCCP

NOTES BY C. J. GALLO

DATE 12-7-65

WEATHER Clear

TIME 2:10

INDEXED DATE

NOTES CHKD DATE

INST. NO 75234

ROD NO. 85-86

F.B. 2835 PG. 205

STATION	BACKSIGHT Right Mic.	BACKSIGHT Left.	BACKSIGHT Stadia	FORESIGHT Right Mic.	FORESIGHT Left.	FORESIGHT Stadia	DESCRIPTION AND REMARKS
							FROM BM 31-23 TO BM 1-25B
BM. 31-23							BM. 31-23 330 Ft. W. of Kelburn Ave. & 330 Ft. N. of E. Emerson St. Set in So Walk of Garvey Mem. Park. per FB 1397-28
1	81 370	3825	110 52 58	287 379	5885	287 257 60	
2	4 681	3055	18 4 1/2 28	293 560	5945	293 279 28	
3	102 008	4035	139 1/2 102 86 74	189 602	4905	286 152 88 74	
4	216 015	5175	237 195 160 42	84 963	3855	104 64 162 40	
5	16 558	3175	35 16 1/2 202 38	222 190	5235	241 203 202 38	
6	145 228	4465	175 115 240 60	174 784	4755	204 144 240 60	
+	565 860		300	1252 478		300	
				565 860		300	
				686.618		600 meters.	
BM 1-25B							BM 1-25B. E. Emerson Place & San Gabriel Blvd. S.W. Cor. In curb. per FB 3707-95

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 1-25B TO BM 31-23
1	168	698	469 5	198 / 138 60	136	622	437 5	166 / 106 60	BM 1-25B EMERSON PL. & SAN GABRIEL BLVD. S. W. COR. Per FB 3707
2	214	578	515 5	232 / 196 36 / 96	9	875	310 5	27 18X2 / 9 36 / 96	
3	76	522	377 5	96 / 56 40 / 136	209	100	510 5	230 / 188 42 / 138	
4	180	147	481 5	218 / 144 74 / 210	92	255	393 5	128 / 56 72 / 210	
5	296	709	597 5	296 1/2 / 283 1/2 26 / 236	2	228	303 5	15 1/2 / 2 1/2 26 / 236	
6.	275	904	576 5	275 / 246 1/2 58 / 294	76	008	377 5	105 / 47 62 / 298	
	1212	558			526	088		294	
	526	088						592	
	+686	470							
BM 31-23									BM 31-23 330 FT. W. OF KELBURN AVE., & 330 FT. N. & E. OF E EMERSON PL. SET IN WALK. Per FB 1397-28

F.B. 2835 Pg. 206

JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVELNET

SURVEY BY Vogt NOTES BUSTRUM

INDEXED G. J. GALLI DATE

WEATHER Clear INST. NO. 75239

TIME 10:50 ROD NO. 9-19

NOTES CHKD [illegible] DATE DEC 14 '63

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

SURVEY BY Yoge DATE 12-7-65 WEATHER Clear INST. NO. 25234

NOTES BY L. DATE TIME 3:00 ROD NO. 95-96

INDEXED DATE NOTES CHKD DATE

F.B. 2835 PG. 267

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.

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM BM. 1-25B TO BM 31-24
BM. 1-25B							BM. 1-25B.
1.	153 051	4545	159 147 12	153 460	4545	160 146 14	E. Emerson Pl. & San Gabriel Blvd. S.W.
				153.051		12	Cor. Set in Curb.
				409		26	meters.
							per FB 3707-95
BM 31-24							BM 31-24
							San Gabriel Blvd. & E. Emerson Pl. & Int. per FB 1397-29

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 31-24 TO BM 1-25B
BM 31-24									BM 31-24
1.	153	097	454 5	159 146 13	152	782	453 5	158 147 11	Emerson & San Gabriel ℄ int. per FB 1397-29
	152	782						13	
+	0	315						24	BM 1-25B
									Emerson & San Gabriel S.W. Cor. in curb per FB 3707-

F.B. 2835 PG. 228

JOB NO. 630102

SURVEY OF L.A. COUNTY PRECISE LEVELNET

SURVEY BY Voge NOTES Voge

INDEXED C. J. GALL DATE

WEATHER clear INST. NO. 752

TIME 10:30 AM ROD NO. 95-9

NOTES CHKD [illegible] DATE [illegible] '65

76P526 CE # 308 3-61

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 31-24 TO BM 31-25
BM 31-24									BM 31-24
1.	229	597	530 5	255 / 202 53	95	472	396 5	422 / 370 52	Emerson & San Gabriel Blvd ℄ int.
2.	234	847 ~~53~~	535 5	264 / 204 60	57	256	358 5	86 / 28 58	Per FB 1397-29
3.	229	199	530 5	277 / 185 92 / 113	68	207	369 5	115 / 21 94 / 110	BM 31-25
	693	643 ✓		205	220	935 ✓		204	San Gabriel & Hellman
	220	935 ✓						205	State Hwy. Disc. per
	+472	708 ✓						409	Meters FB 1397-30

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

SURVEY BY W.J. Voge DATE 12-8-65 WEATHER Clear INST. NO. 2523 ✓

NOTES BY Voge C. J. GALLY DATE TIME 9.00 AM ROD NO. 8-96

INDEXED DATE NOTES CHKD [illegible] DATE DEC 14 '65

F.B. 2835 PG. 209

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 BM31-25 TO BM31-24
BM31-25									BM31-25
~~1~~	~~70~~	~~43~~	~~3715~~	~~117 23 94~~					San Gabriel & Hellmar
									State Hwy disc.
1.	70	401	3715	117 23 94	230	735	531 5	278 182 96	per FB 1397-30
2.	61	542	3625	91 31 60	235	356	536 5	264 206 58	BM31-24
3.	95	218	3965	121 69 52	233	881	534 5	260 206 54	Emerson & San Gabriel
				154				154	& int.
				206				208	per FB 1397-29
	227	161			699	972		206	
					227	161		414	
					472	811			

F.B. 2835 PG. 210

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Voge NOTES Voge

INDEXED C. J. GALLI DATE

JOB NO. 030102

WEATHER clear INST. NO. 75234

TIME 9:50 AM ROD NO. 95-96

NOTES CHKD [illegible] DATE DEC 14 '64

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM BM 31-25 TO BM 1-25A
BM 31-25							BM 31-25
							San Gabriel & Hellman
1.	148 326	449 5	157 / 139 18	170 572	471 5	179 / 161 18	State Hwy disc.
				148.326		18	per FB 1397-30
				22.246		36	BM 1-25A
							San Gabriel & Hellman
							in well
							per FB 1397-30 ?

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

SURVEY BY W. J. Voge

NOTES BY W. J. Voge

INDEXED C. J. [illegible]

DATE 12-8-65

DATE

WEATHER clear

TIME 9:40 AM

NOTES CHKD [illegible]

DATE DEC 14 '65

INST. NO 75224

ROD NO 25-96

F.B. 2835 PG. 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				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 1-25A TO BM 31-25
BM 1-25A									BM 1-25A
1.	167	887	468 5	176 / 158 18	145	663	446 5	154 / 136 18	Hellman & San Gabriel in Well per FB 1397-30 ?
	145.	663						18	
+	22	224						36	BM 31-25 Hellman & San Gabriel state Hwy disc. per FB 1397-30

F.B. 2835 PG. 212

JOB NO. 030.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Vogel NOTES Vogel

INDEXED C. J. GALLI DATE

WEATHER Clear INST. NO. 75234

TIME 9:45 PM ROD NO. 95-96

NOTES CHKD [illegible] DATE DEC 14 '69

F.B. 2835 PG. 213 ~~13~~

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

SURVEY BY _____ WEATHER _____ INST. NO. _____

NOTES BY _____ DATE _____ TIME _____ ROD NO. _____

INDEXED G. J. GALLI DATE DEC 1 ~~75~~ NOTES CHKD _____ DATE _____

STATION	BACKSIGHT Right Mic.	BACKSIGHT Left.	BACKSIGHT Stadia	FORESIGHT Right Mic.	FORESIGHT Left.	FORESIGHT Stadia	DESCRIPTION AND REMARKS From ____ To ____
							L. A. CO. PRECISE LEVEL NET
							J.N. 0301.02
							DIFF. IN ELEV.'s LINE #8
							RERUN
							WILKS
							GOODWIN
							MATHER
							McKNIGHT
							SONNENSCHEIN

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

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend notes this side of this line.

76P526 CE # 308 3-61

F.B. 2835 PG. 214 ~~222~~ JOB NO.

SURVEY OF

SURVEY BY NOTES

INDEXED C. J. GALLI DATE

WEATHER INST. NO.

TIME ROD NO.

NOTES CHKD DATE

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend notes this side of this line.

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

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

76P526 CE # 308 3-61

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

[illegible]: ANY ADDITIONS OR CHANGES [illegible]HIS SHEET MUST BE MADE OR CH[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. 8-24 D TO B.M - 8-24 C
B.M. 8-24D									B.M. 8-24 D
1.	187	534	488 5	226/148 78	187	229	488 5	226/149 77	NORWALK & COYOTE CREEK FB 3704 173-174
B.M. 8-24C								78	B.M. 8-24C
	+187	534			+187	229		155	NORWALK & COYOTE CREEK FB 3704 173
	-187	229							
+		305							⊼ = MATHER

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY D. C. WILKS WEATHER CLOUDY INST. NO. 96716
NOTES BY J. C. GOODWIN DATE 11-23-65 TIME 1:30 TO 1:35 ROD NO. 9819
INDEXED C. J. GALLI DATE NOTES CHKD [illegible] DATE 12/2/65

F.B. 2835 PG. 215

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

WEATHER CLOUDY INST. NO. 96716
TIME 3:10 TO 3:15 ROD NO. 9919
NOTES CHKD. DATE 12/2/62

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 8-24C TO B.M. 8-24D
B.M. 8-24C							B.M. 8-24C NORWALK & COYOTE CREEK FB 3704-173
1.	186 961	487 5	224/148 76	187 288	488 5	226/149 77	
B.M. 8-24D						76	B.M. 8-24D NORWALK & COYOTE CREEK FB 3704-173, 174
	+186 961			−187 288		153	
	~~−186 288~~			+ 186 961			
	~~673~~			− 327			

F.B. 2835 PG. 216 ~~217~~

JOB NO. 0301.02

SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY WILKS NOTES J.C. GOODWIN

INDEXED C.J. GILL DATE

76P526 CE # 308 3-61

PLEASE RETURN TO

L. ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 8-24C TO B.M. 8-23A
B.M. 8-24C									B.M. 8-24C
									FB 3704-173
1.	81	463	382 5	102/60 42	259	615	560 5	282/236 46	⊼ = MATHER
2.	30	675	331 5	52/8 44	260	108	561 5	282/238 44	
				86				90	
3.	138	350	439 5	164/112 52	139	845	440 5	167/111 56	
				138 ✓				146 ✓	
B.M. 8-23A								138 ✓	B.M. 8-23A
	250	488 ✓						284 ✓	FB 3704-171
				−	659	568 ✓			
				+	250	488 ✓			
				−	409	080 ✓			

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

SURVEY BY

NOTES BY J.C. GOODWIN DATE 11-23-65

INDEXED C. J. GALLI DATE

WEATHER CLOUDY INST. NO. 96716

TIME 1:40 TO 2:00 ROD NO. 9919

NOTES CHKD [illegible] DATE 12/2/65

F.B. 2835 PG. 217

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 CLOUDY INST. NO. 96716
TIME 2:50 TO 3:05 ROD NO. 9919
NOTES CHKD. DATE 12/12/62

F.B. 2835 PG. 218 JOB NO. 0301.02
SURVEY OF L.A. Co. PRECISE LEVEL NET
SURVEY BY WILKS NOTES J.C. GOODWIN
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 B.M. 8-23A TO B.M. 8-24C
B.M. 8-23A									B.M. 8-23A NORWALK & WARDLOW FB 3704 - 171 ⊼ = MATHER
1.	147	900	448	5	43	810	344	5	185/110 75 / 80/6 74
2.	278	802	579	5	44	762	345	5	302/254 48 123 / 68/20 48 122
3.	185	531	486	5	114	648	415	5	196/174 22 145 / 124/104 20 142
B.M. 8-24C									145 287 B.M. 8-24C NORWALK & COYOTE CREEK FB 3704 - 173
+	612	233			203	220			
−	203	220							
+	409	013							

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT Right	Mic.	Left	Stadia	FORESIGHT Right	Mic.	Left	Stadia	DESCRIPTION AND REMARKS
									FROM B.M. 8-~~23A~~ 22 TO B.M. ~~8-22~~ 8-23A
B.M. 8-22									B.M. 8-22 NORWALK & 224TH ST. SEE F.B. 1209-21
1.	154	626	455	5	223/85 138	163	460	464 5	239/90 149
2.	152	710	453	5	220/82 136	150	356	451 5	213/87 126
					274				273
3.	141	210	442	5	216/66 150	158	877	459 5	232/82 150
					424				423 ✓
									424 ✓
B.M. 8-23A ~~8-22~~	448	546 ✓			−	472	693 ✓		847 ✓ B.M. ~~8-22~~ 8-23A NORWALK & WARDLOW SEE F.B. 3704-171
					+	448	546 ✓		
					−	24	147 ✓		

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

SURVEY BY D.L. WILKS

NOTES BY J.C. GOODWIN DATE 11-23-65 WEATHER CLOUDY INST. NO. 96716

TIME 2:30 TO 2:45 ROD NO. 9819

INDEXED E. J. GALLI DATE NOTES CHKD DATE 12/2/65

F.B. 2835 PG. 219

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 CLOUDY INST. NO. 96716
TIME 2:05 TO 2:25 ROD NO. 9619
NOTES CHKD ~~[illegible]~~ DATE 12/2/65

F.B. 2835 PG. 220 JOB NO. 0301.02
SURVEY OF L.A.Co. PRECISE LEVEL NET
SURVEY BY WILKS NOTES T.C. GOODWIN
INDEXED C. J. GALL DATE

STATION	BACKSIGHT Right Mic.	Left.	Stadia	FORESIGHT Right Mic.	Left.	Stadia	DESCRIPTION AND REMARKS From B.M. 8-23A To B.M. 8-22
B.M. 8-23A							B.M. 8-23A NORWALK & WARDLOW SEE F.B. 3704-171
1.	153 697	454 5	224/82 142	141 592	442 5	213/69 144	
2.	155 662	456 5	226/84 142 284	144 689	445 5	216/72 144 288	
3.	156 594	457 5	225/87 138 422	155 300	456 5	222/88 134 422	
B.M. 8-~~23A~~ 22						422 844	B.M. ~~8-23A~~ 8-22 NORWALK & 224TH ST SEE F.B. 1209-21
+	465 953			441 581			
−	441 581						
+	24 372						

76P526 CE # 308 3-61

PLEASE RETURN TO

L. ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 8-28A TO BM 8-29A
BM 8-28A									BM 8-28A SPRING ST. & SAN GABRIEL PKWY SEE F.B. 3704-179
1.	57	560	358 5	74 41 33	279	838	580 5	295 263 32	
2.	35	832	336 5	51 19 32 65	295	011	596 5	295 ½ 278 34 66	
3.	13	671	314 5	27 ½ 13 28 93	211	373	512 5	225 196 29 95	⊼ GOODWIN
4.			5		~~164~~	~~743~~	~~465 5~~	~~21 116~~	
~~5~~ 4.	56	648	357 5	113 ½ 56 114 207	168	806	469 5	224 112 112 207	
~~6~~ 5.	122	112	423 5	164 79 85 292	102	629	403 5	145 58 87 294	
~~7~~ 6.	283	438	584 5	283 ½ 249 68 360	4	994	305 5	35 ½ 4 62 356	
7.	264	308	565 5	286 241 45 405	100	783	401 5	120 80 40 396	
BM. 8-29A								405	B.M. 8-29A
	833	569	✓		1163	434	✓	801	SPRING ST. & SAN GABRIEL RIVER SEE F.B. 1209-267
				−	+ 833	569	✓		
				−	329	865	✓		

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

SURVEY BY G. DREIER

NOTES BY MATHER DATE 11-23-65

INDEXED C. J. GAULL DATE

WEATHER CLOUDY INST. NO. 96716

TIME 10:30 TO 11:15 ROD NO. 8 & 8

NOTES CHKD [illegible] DATE 12/2/65

F.B. 2855 Pg. 221

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. 8-29A TO BM 8-28A
B.M. 8-29A									BM 8-29A SPRING ST. & SAN GABRIEL RIVER
1.	26	030	327 5	½ 58 26 64	281	010	582 5	½ 282 255 54	SEE F.B. 1209-267 π GOODWIN
2.	24	444	325 5	½ 48 24 48 112	243	800	544 5	272 214 58 112	
3.	147	334	448 5	181 113 68 180	140	359	441 5	172 108 64 176	
4.	180	155	481 5	220 140 80 260	188	703	489 5	231 145 86 262	
5.	180	255	481 5	199 161 38 298	112	742	413 5	130 94 36 298	
6.	279	154	580 5	299 259 40 338	5	018	306 5	½ 24 5 38 336	
7.	291	443	592 5	½ 291 279 24 362	50	851	351 5	63 37 26 362	
8.	284	754	585 5	301 268 33 395	61	072	362 5	78 44 34 396 395	BM 8-28A SPRING ST. & SAN GABRIEL PKWY
BM 8-28A									SEE F.B. 3704-179
	+1413	569			-1083	555		791	
	-1083	555							
	+330	014							

F.B. 2835 PG. 222 ~~140~~

JOB NO. 0301.02

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY G.E.D. NOTES MATTHER 11-23-65

INDEXED C. J. GALLI DATE

WEATHER CLOUDY INST. NO. 96716

TIME 9:30 TO 10:30 ROD NO. 88/18

NOTES CHKD. [illegible] DATE 12/2/65

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM BM 8-29A TO BM 8-30B
BM. 8-29A							BM 8-29A SPRING ST. & SAN GABRIEL RIVER
1.	175 320	476 5	193 157 36	194 263	495 5	213 174 39	SEE F.B. 1209-267 ⊼ GOODWIN
2.	64 866	365 5	81 47 34 70	246 930	547 5	263 230 33 72 70	
BM. 8-30B							BM 8-30B SPRING ST. & SAN GABRIEL RIVER
	+240 186			+441 193		142	SEE F.B. 2407-218
				+240 186			
				+201 007			

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

SURVEY BY MATHER DATE 11-23-65 WEATHER CLOUDY INST. NO. 96716

NOTES BY TIME 11:17 TO 11:35 ROD NO. 9818

INDEXED C. J. GALLI DATE NOTES CHKD. DATE 12/2/65

F.B. 2835 223 PG.

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 8-30B TO BM 8-29A
BM 8-30B	~~5~~								BM. 8-30B SPRING ST. & SAN GABRIEL RIVER
1.	58	883	359 5	87 29 58	16	403	317 5	45 ½16 58	SEE F.B. 2407-218
2.	222	428	523 5	228 216 12 70	63	951	364 5	69 57 12 70 70	
BM. 8-29A									B.M. 8-29A SPRING & SAN GABRIEL RIVER
+	281	311			80	354		140	SEE F.B. 1209-267
−	80	354							
+	200	957							

WEATHER CLOUDY INST. NO. 96716
TIME 9:15 TO 9:37 ROD NO. 8&19
NOTES CHKD [illegible] DATE 12/2/65

F.B. 2835 224 Pg. ~~[illegible]~~ JOB NO. 0301.02
SURVEY OF L.A.Co. PRECISE LEVEL NET
SURVEY BY G.E.D. NOTES MATHER 11-23-65
INDEXED C. J. GALLI DATE

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 8-30B TO BM 8-30C
BM 8-30B									BM 8-30B SPRING ST. & SAN GABRIEL RIVER
1	144	726	445 5	156 132 24	293	637	594 5	½ 294 284 20	SEE F.B. 2407-218 T GOODWIN
2	67	627	368 5	70 64 6 30	164	008	465 5	169 159 10 30 ✓	
								30 ✓	
BM 8-30C								30 60	BM. 8-30C SPRING ST. & SAN GABRIEL RIVER SEE F.B. 2407, 218-219
	+ 212 353 ✓			-	457 645 ✓				
				+	212 353 ✓				
				-	245 292 ✓				

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

SURVEY BY G. DRELER WEATHER CLOUDY INST. NO. 96716

NOTES BY MATHER DATE 11-23-65 TIME 11:35 TO 11:48 ROD NO. 8418

INDEXED G. J. GILL DATE NOTES CHKD DATE 12/2/65

F.B. 2835 PG. 225

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 8-30C TO BM 8-30B
BM. 8-30C									BM. 8-30C
									SPRING ST. & SAN GABRIEL RIVER
1	262	910 ~~262~~	563 5	269 256 13	26	464	327 5	33 19 14	SEE F.B. 2407, 218
2	249	616	550 5	255 244 11 24	240 ✓	769	541 5	249 232 15 29 ✓	⊼ GOODWIN
BM - 8-30B			5				5	24 ✓	BM 8-30B
	+ 512	526 ✓			- 267	233 ✓		53	SPRING ST. & SAN GABRIEL RIVER
	- 267	233 ✓							SEE F.B. 2407, 218-219
	+ 245	293 ✓							

F.B. 2835 PG. 226

JOB NO. 0301.02

SURVEY OF L.A.Co. PRECISE LEVEL NET

SURVEY BY G.E.D. NOTES MATHER 11-23-65

INDEXED C. J. GALLI DATE

WEATHER PARTLY OVERCAST INST. NO. 96716

TIME 9:05 TO 9:15 ROD NO. 9819

NOTES CHKD [illegible] DATE 12/2/65

Notes Ck'd by	Survey of LA Co Precise Level Net
Map No.	JN 0301.02 Tape Std °F
Office Work	Surveyed by W.J. Voge
Checked	Notes Voge Date [illegible]
Date	Indexed [illegible] DEC 2 8 '65

F. B. 2835 PG. 227

L.A. CO. PRECISE LEVEL NET

LINE #52

JN 0301.02

References Used:

FB 3707
FB 2409
F.B. 1205
F.B. 2829
FB. 2408
FB 2864

Party:
W. Voge
J Bazen
V. Lieber
T. Donlevy
M. Bustrom

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

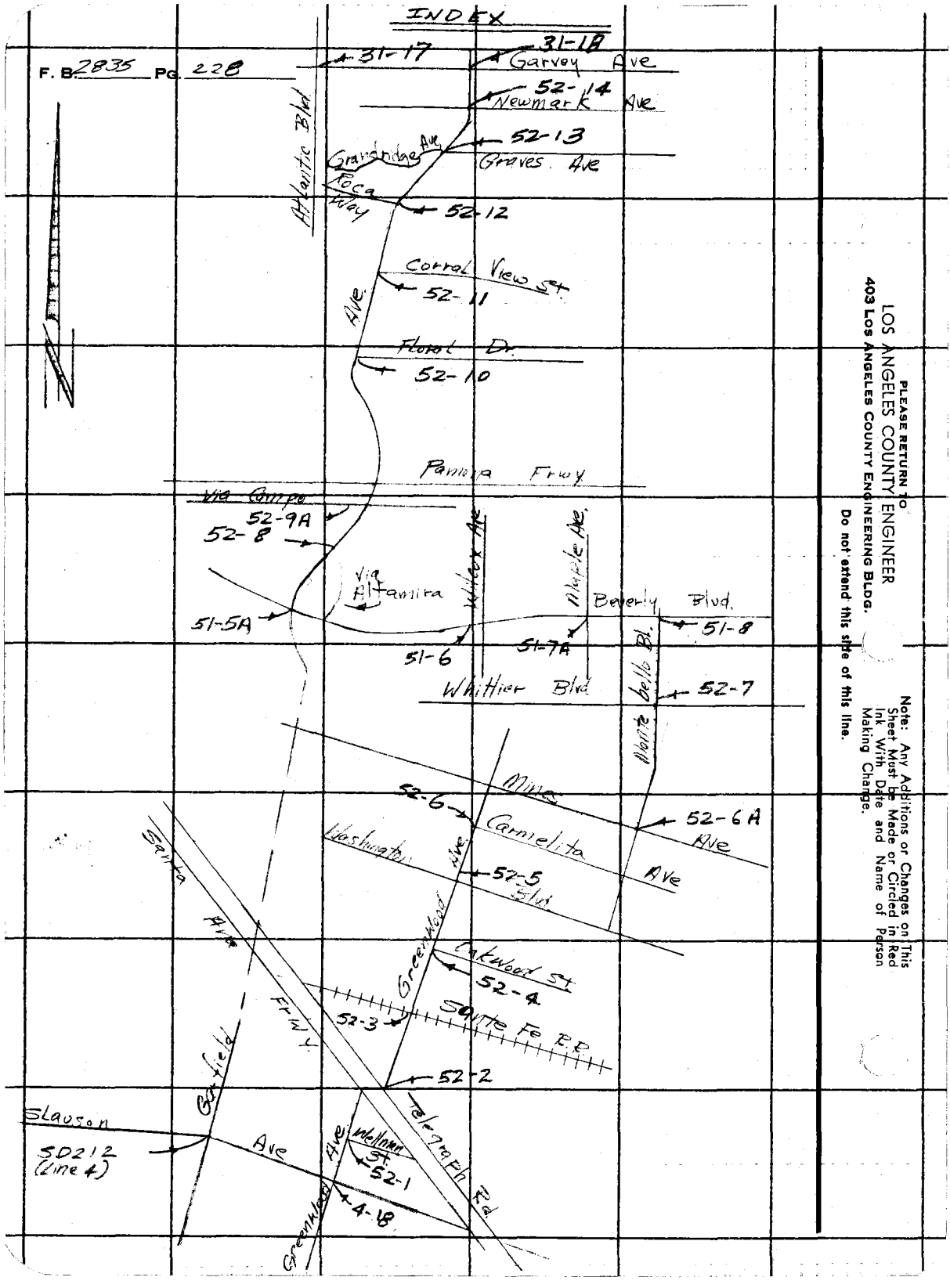
Do not extend this side of this line.

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

76F309S CE # 310 3-61

INDEX

F. B. 2835 PG. 228



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

Do not extend this side of this line.

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

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES 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.

STATION	BACKSIGHT Right	BACKSIGHT Mic.	BACKSIGHT Left	BACKSIGHT Stadia	FORESIGHT Right	FORESIGHT Mic.	FORESIGHT Left	FORESIGHT Stadia	DESCRIPTION AND REMARKS
									FROM BM SD 2121 = 4-18A TO BM 4-18
BM. SD212									BM SD 2121 = 4-18A (Line 4)
1.	152	582	453 5	196 108 88	118	797	419 5	166 70 96	Slauson Ave & Garfield Ave. N.W. Cor. per FB 2829-85
2.	209	102	510 5	260 158 102 190	91	532	392 5	143 39 104	
3.	183	368	484 5	230 136 94 284	111	710	412 5	155 200 67 88 288	
4.	171	411	472 5	224 118 106 390	112	372	413 5	164 60 104 392	
5.	151	446	452 5	200 102 98 488	124	182	425 5	171 76 95 487	
6.	165	216	466 5	219 111 108 596	171	398	472 5	223 118 105 592	BM 4-18 (Rd Dept Mon.)
	1033	125			729	991		596	Slauson Ave & Greenwood St.
	729	991						1188	per FB 1205-23
	+303	134							meters.

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

SURVEY BY W. J. Voge

NOTES BY W. J. Voge

DATE 12-13-65

WEATHER clear

INST. NO. 75234

INDEXED C. J. Gall

DATE

TIME 1:00 PM

ROD NO. 28-08

NOTES CHKD DCP

DATE

DATE 12-9-65

F.B. 2835 PG. 2729

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 4-18 TO BM S.D. 212 (Line 4) 4-18A
BM 4-18									BM 4-18 (Rd. Dept. Mon) Slauson Ave & Greenwood Ave per FB 1205-23
1.	159	390	460 5	212 106 106	153	304	454 5	206 100 106	
2.	124	080	425 5	172 76 96	151	431	452 5	(½) 199 151 96	
				202				202	
3.	108	141	409 5	161 55 106	168	639	469 5	220 116 104	
				308				306	
4.	129	213	430 5	(½) 175 129 92	197	218	498 5	242 152 90	
				400				396	
5.	74	331	375 5	(½) 124 74 100	193	262	494 5	246 140 106	
				500				502	4-18A
6.	119	125	420 5	166 72 94	153	152	454 5	198 108 90	BM S.D. 2121 (Line 4) Slauson Ave & Garfield Ave N.W. Cor. Per FB 2829-85
	714	280		594	1017	006		592	
					714	280		594	
					302	726		1186	

F.B. 2835 Pg. 230

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Voge NOTES Voge

INDEXED G. J. GALLI DATE

JOB NO. 0301.02

WEATHER clear

TIME 2:45 PM

NOTES CHKD [illegible]

INST. NO. 75234

ROD NO. 9519

DATE DEC 29 '65

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 4-18 TO BM 52-1
BM 4-18									BM 4-18 (Rd. Dept. Mon.) Greenwood & Slauson Ave Per FB 1205-23
1.	200	702	501	5	229 170	59	186	716	487 5	215 157 58 59 117	BM 52-1 Green Wood Ave & Wellman St per FB 3707-193
	186	716									
	+13	986									

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

SURVEY BY W J Yoge

NOTES BY Yoge DATE 12-13-65

INDEXED C. J. GALLI DATE

WEATHER clear

TIME 1:45 PM

NOTES CHKD [illegible] DATE DEC 29 '65

INST. NO. 75234

ROD NO. 9-19

F.B. 2835 PG. 31

F.B. 2835 PG. 232

JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Voge NOTES Voge

INDEXED B. J. GALLI DATE

WEATHER clear

TIME 2:30 PM

NOTES CHKD. [illegible]

INST. NO. 75234

ROD NO. 9-19

DATE DEC 29 '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 52-1 TO BM 4-18
BM 52-1									BM 52-1
									Greenwood Ave & Wellman Lint.
									St. Per FB 3707-193
1.	185	507	486 5	214 156 58	199	512	500 5	228 170 58	
					185.	507		58	BM 4-18 (Rd. Dept. Mon.)
					14.	005		116	Slauson Ave & Greenwood Ave.
									Per FB 1205-23

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 CHECKED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM BM 52-1 TO BM 52-2
BM 52-1							BM 52-1 Greenwood Ave & Wellman St.
1.	221 276	522 5	243 199 44	131 131	432 5	154 108 46	℄ int. per FB 3707-193
2.	184 482	485 5	214 154 60	131 808	432 5 (½)	158 131 54	BM 52-2
	405758 ✓		104 ✓	262939 ✓		100 ✓	Greenwood Ave & Telegraph
	262939 ✓					104 ✓	Rd. per FB 2409-9
	+ 142819 ✓					204 Meters.	

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

SURVEY BY W J Voge

NOTES BY W J Voge

DATE 12-13-65

WEATHER Clear

TIME 2:00 PM

INST. NO. 23237

ROD NO. 9-19

INDEXED

DATE

NOTES CHKD

DATE DEC 29 65

F.B. 2835 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.

INST. NO. 75234 ROD NO. 1-19 DATE DEC 29 '65

WEATHER clear TIME 2:15 PM NOTES CHKD

F.B. 2635 PG. 234 JOB NO. 030102

SURVEY OF L.A. COUNTY PRECISE LEVELNET

SURVEY BY 109e NOTES 109e

INDEXED C. J. GALLI DATE

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM BM 52-2 TO BM 52-1
BM 52-2							BM 52-2
1.	140 000	441 5	169(1/2) 140 58	192 684	493 5	220 164 56	Telegraph Rd & Greenwood Ave
							per FB 2409-9
2.	135 285	436 5	157 113 44	225 481	5265	248 206 46	BM 52-1
	275.285 ✓		102	418.165 ✓		102	Greenwood Ave & Wellman
				275.285 ✓		102	St. per FB 3707-193
				— 142.880 ✓		204 meters	

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 52-2 TO B.M. 52-3
B.M. 52-2									B.M. 52-2
1.	208	661	509 5	235 / 181 54	136	321	437 5	163 / 109 54	Greenwood Av. @ Telegraph Rd So. Side. (12.5 East.)
									per FB 2409-9
2.	191	052	492 5	228 / 154 74	130	725	431 5	168 / 92 76	
				128				130	
3.	182	445	483 5	221 / 143 78	136	368	437 5	175 / 97 78	
				206				208	
4.	184	088	485 5	226 / 142 84	128	045	429 5	170 / 86 84	
				290				292	
B.M. 52-3	196	949	497 5	206 / 186 20	84	568	385 5	94 / 74 20	B.M. 52-3
	963	195		310	616	027		312	Greenwood Av. & S.F. R.R.
	616	027						310	(West.) S.W. Cor. per
+	347	168						622	Meters. FB 2409-10

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

SURVEY BY Vogt WEATHER Clear INST. NO. 75234

NOTES BY Smiley DATE 12-15-65 TIME 10:10 P.M. ROD NO. 9-19

INDEXED C. J. GALLI DATE NOTES CHKD [illegible] DATE DEC 29 '65

F.B. 2835 PG. 735

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. 52-3 TO B.M. 52-2
B.M. 52-3									B.M. 52-3
1.	88	941	389 5	98 / 78 20	202	919	503 5	213 / 191 22	Greenwood Av. & S.F.R.R. (West) So. West. per FB 2409-10
2.	129	101	430 5	171 / 87 84 / 104	182	713	483 5	224 / 140 84 / 106	
3.	137	770	438 5	176 / 98 78 / 182	183	954	484 5	221 / 145 76 / 182	
4.	127	766	428 5	165 / 89 76 / 258	186	702	487 5	223 / 149 74 / 256	
B.M. 52-2	134	827	435 5	160 / 108 52 / 310	209	376	510 5	236 / 182 54 / 310	B.M. 52-2
	618	405			965	664			Greenwood @ Telegraph Rd.
					618	405			So. Side (12.5 East.) per
					— 347	259			620 (Meters) FB 2409-9

F.B. 2835 PG. 236

JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Vogt NOTES Smiley

INDEXED C. J. GALLI DATE

WEATHER Clear INST. NO. 78

TIME 9:40 AM ROD NO. 9

NOTES CHKD. [illegible] DATE DEC 29 '6

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

N E: ANY ADDITIONS OR CHANGES HIS SHEET MUST BE MADE OR C 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. 52-3 TO B.M. 52-4
B.M. 52-3									B.M. 52-3
1.	102	597	403 5	149 53 94	131	314	432 5	178 84 94	Greenwood & S.F.R.R. West (S.W. Cor.) per FB 2409-10
2.	178	049	479 5	229 127 102 196	118	215	419 5	170 66 104 198	
3.	178	182	479 5	211 145 66 262	134	638	435 5	167 101 66 264	
B.M. 52-4	157	725	458 5	166 148 18 280	152	265	453 5	160 144 16 280	B.M. 52-4
	616	553	✓		536	432	✓	280	Greenwood & Oakwood
	536	432	✓					280	East (N.E. Cor.) per
+	80	121	✓					560	(Meters) FB 3707-199

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

SURVEY BY Vogt WEATHER Clear INST. NO. B234

NOTES BY Smiley DATE 12-14-65 TIME 12:40 P.M. ROD NO. 9-19

INDEXED C. J. GALLI DATE NOTES CHKD [illegible] DATE DEC 29 '65

F.B. 2835 PG. 237

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. 52-4 TO B.M. 52-3
B.M. 52-4									B.M. 52-4
1.	155	981	456 5	163 / 147 16	161	492	462 5	169 / 153 16	Greenwood & Oakwood East (N.E. Cor.) per FB 3707-199
2.	135	191	436 5	168 / 102 66 / 82	178	970	479 5	211 / ~~445~~ 66 / 82	
3.	121	472	422 5	173 / 69 104 / 186	181	289	482 5	232 / 130 102 / 184	
B.M. 52-3	135	188	436 5	182 / 88 94 / 280	106	337	407 5	152 / 60 92 / 276	B.M. 52-3
	547	832 ✓			628	088 ✓		276	Greenwood Av. & S.F. R.R.
					547	832 ✓		280	(West.) S.W. Cor. pa
					80	256 ✓		556	(Meters.) FB 2409-10

F.B. 2835 PG. 238 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Vogel NOTES

INDEXED C. J. GALLI DATE

WEATHER Clear INST. NO. 75234

TIME 9:15 am ROD NO. 9-19

NOTES CHKD [illegible] DATE DEC 29 '65

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 CHECKED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT Right Mic.	BACKSIGHT Left	BACKSIGHT Stadia	FORESIGHT Right Mic.	FORESIGHT Left	FORESIGHT Stadia	DESCRIPTION AND REMARKS
							FROM B.M. 52-4 TO B.M. 52-5
B.M. 52-4							B.M. 52-4 Greenwood & Oakwood East (N.E. Cor.) per FB 3707-199
1.	181 853	482 5	206 / 186 50	130 388	431 5	156 / 104 52	
2.	176 924	477 5	211 / 141 70 / 120	133 603	434 5	147 / 99 68 / 128	
3.	180 752	483 5	218 / 142 76 / 196	137 695	438 5	175 / 99 76 / 196	
4.	185 504	486 5	165 / 95 70 / 266	143 294	444 5	178 / 108 70 / 266	
5	183 681	484 5	219 / 147 72 / 338	131 628	432 5	167 / 95 72 / 338	
B.M. 52-5	~~172~~	~~443~~		142 913	443 5	180 / 104 76	B.M. 52-5
	185 100	486 5	223 / 147 76 / 414	819 521		414 / 414 / 828	Greenwood Ave. & Wash. Blvd. 210.5N (4.1 West) N.W. Cor. (Meters) per FB 2409-12
	1093 814						
	819 521						
	+274 293						

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

SURVEY BY Vega Sanchez WEATHER Clear

NOTES BY Tony Sanchez DATE 12-15-61 TIME 1:30 P.M. INST. NO. 72234

INDEXED G. J. GALL DATE ROD NO. 9-19

NOTES CHKD DATE DEC 29 '63

F.B. 2535 PG. 234

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. 52-5 TO B.M. 52-4
B.M. 52-5									B.M. 52-5
1.	143	830	444 5	181 / 105 76	185	943	486 5	222 / 148 74	Greenwood Ave & Nash. Blvd. 210.5 N. (4.1 W. Curb.)
2	131	562	432 5	167 / 95 72	183	616	484 5	219 / 147 72	per FB 2409-12
3.	142	358	443 5	148 / 177 / 107 70	184	673	485 5	184 / 149 70	146
4.	134	776	435 5	218 / 171 / 97 74	177	951	478 5	216 / 138 78	216
5.	132	702	433 5	292 / 166 / 98 68	175	950	476 5	294 / 209 / 141 68	
6.	132	683	433 5	360 / 158 / 106 52	184	211	485 5	362 / 209 / 159 50	BM 52-4
	817	911	✓	412	1092	344	✓	412	Green wood Ave & Oakwood
					817	911	✓	412	St NE Cor. per FB3707-199
					274	433	✓	824	(Meters)

F.B. 2835 Pg. 240 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NSF

SURVEY BY Yoge NOTES Yoge

INDEXED C. J. GALLI DATE

WEATHER Clear INST. NO. 75234

TIME 11:00 AM ROD NO. 9-19

NOTES CHKD [illegible] DATE DEC 29 '65

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

N E: ANY ADDITIONS OR CHANGES HIS SHEET MUST BE MADE OR 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 [illegible] NOTES BY [illegible] DATE 12-15-65 WEATHER Clear TIME 2:00 P.M. INST. NO. 75234

INDEXED [illegible] DATE [illegible] NOTES CHKD [illegible] DATE DEC 29 '65 ROD NO. 8-19

F.B. 2635 PG. 24-1

STATION	BACKSIGHT Right Mic.	BACKSIGHT Left.	BACKSIGHT Stadia	FORESIGHT Right Mic.	FORESIGHT Left.	FORESIGHT Stadia	DESCRIPTION AND REMARKS
							FROM B.M. 52-5 TO B.M. 52-6
B.M. 52-5							B.M. 52-5
							Greenwood Ave. & Wash. Blvd
1.	217 771	5185	255 119 76	124 498	4255	163 85 78	210.5 N. (4.1 West Curb)
							per FB 2409-12
2.	181 839	4825	221 141 80	122 897	4235	162 82 60	
			156			156	
3.	196 707	4975	235 157 78	133 081	4345	173 93 80	
			234			238	
4.	159 763	4605	199 119 80	122 315	4235	161 83 78	
			314			316	
5.	182 180	4835	246 148 68	139 350	4405	173 105 68	
			382			384	
B.M. 52-6	152 248	4535	156 148 8	164 972	4655	168 168 8	B.M. 52-6
	1090 508		390	807 113		392	Greenwood Ave. & Carmelita Ave.
	807 113					390	(East) S.E. Cor. per FB
+	283 395					782	(Meters) 2409-13.

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.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 52-6 TO B.M. 52-5
B.M. 52-6									B.M. 52-6
1.	163	102	464 5	167 / 159 8	150	382	451 5	154 / 146 8	Greenwood Ave., & Carmelita Ave., East (S.E. Cr.) per FB 2409-13
2.	136	111	437 5	170 / 102 68	178	831	479 5	212 / 144 68	
				76				76	
3.	122	563	423 5	162 / 82 80	160	333	461 5	200 / 120 80	
				156				156	
4.	131	364	432 5	172 / 90 82	195	176	496 5	234 / 156 78	
				238				234	
5.	122	496	423 5	162 / 82 80	181	228	482 5	221 / 141 80	
				318				314	
B.M. 52-5	125	963	426 5	162 / 88 74	219	066	520 5	258 / 180 78	B.M. 52-5 Blvd.
	801	599 ✓		392	1085	016 ✓		392	Greenwood Ave. & Washington
					801	599 ✓		392	210.5 N. & (3.1 West of Cb)
					283	417 ✓		784	(meters) per FB 2409-12

F.B. 2835 PG. 242

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Vogel NOTES Smiley

INDEXED C. J. GALLI DATE

JOB NO. 0301.02

WEATHER Oc'st. INST. NO. 75234

TIME 3:05 PM ROD NO. 9-19

NOTES CHKD [illegible] DATE DEC 29 '65

76P526 CE # 308 3-61

PLEASE RETURN TO

L[illegible] ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 52-6 TO B.M. 52-6A
B.M. 52-6									B.M. 52-6
1.	175	440	476 5	202 / 148 54	154	726	455 5	180 / 128 52	Greenwood Ave., & Carmelita Ave. East (S.E. Cor.) per FB 2409-13
2.	198	077	499 5	243 / 151 94 / 148	108	413	409 5	156 / 60 96 / 140	
3.	203	127	504 5	244 / 162 82 / 230	118	819	419 5	160 / 76 84 / 232	
B.M. 52-6A	176	499	477 5	198 / 154 44 / 274	161	931	462 5	182 / 140 42 / 274	B.M. 52-6A
	753	143 ✓			543	889 ✓		274	Montebello Blvd., & Mines Ave.
	543	889 ✓						274	(East.) N.E. Cor. per
+	209	254 ✓						548	(Meters) FB 3707-205

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

SURVEY BY Vege

NOTES BY Smiley DATE 12-15-65

INDEXED C. J. GALL DATE

WEATHER Overcast

TIME 2:30 P.M.

NOTES CHKD [illegible] DATE

INST. NO 75234

ROD NO. 9-19

F.B. 2835 PG. 243

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. 52-6A TO B.M. 52-6
B.M. 52-6A									B.M. 52-6A
1.	161	583	462 5	182 / 140 42	176	832	477 5	197 / 155 42	Montebello Blvd., & Mines Ave. (East) N.E. Cor.
2.	117	163	418 5	158 / 76 82 / 124	200	840	501 5	242 / 158 84 / 126	per FB 3707-205
3.	109	498	410 5	157 / 61 96 / 220	198	653	499 5	246 / 150 96 / 222	
B.M. 52-6	151	384	452 5	177 / 125 52 / 272	172	540	473 5	199 / 145 54 / 276	B.M. 52-6
	539	628			748	865			Greenwood Ave. & Car melita Ave.
5.					539	628		272	(East) S.E. Cor. per
					209	237		348	(Meters.) FB 2409-13

F.B. 2835 PG. 244

JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Vogel NOTES Smiley

INDEXED C. J. GALLI DATE

WEATHER O'Cast. INST. NO. 75234

TIME 2:50 P.M. ROD NO. 9-19

NOTES CHKD. [illegible] DATE 00 29 '65

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 52-6A TO B.M. 52-7
B.M. 52-6A									B.M. 52-6A Montebello Blvd., & Mines Ave. N.E. Cor. per FB 3707-205
1.	183	971	484 5	214 / 152 62	125	841	426 5	155 / 95 60	
2.	183	192	484 5	227 / 139 88	190	566	491 5	233 / 147 86	
3.	178	093	479 5	150 / 217 / 139 78	211	283	512 5	146 / 252 / 170 82	
4.	120	638	421 5	228 / 161 / 79 82	146	433	447 5	228 / 189 / 103 86	
5.	165	434	466 5	310 / 206 / 124 82	195	064	496 5	314 / 232 / 158 74	
6.	127	845	428 5	392 / 175 / 79 96	189	495	490 5	388 / 237 / 141 96	BM 52-7 Montebello Blvd. & ~~Mt.~~ Whittier Blvd. N.W. Cor. per FB 2409-14.
				488				484	
	959	173			1058	682		488	
BM 52-7					959	173		~~874~~ ~~meters~~	
					99	509		972	meters

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

SURVEY BY Voge, W.J. DATE 12-16-65 WEATHER cloudy INST. NO. 35234

NOTES BY Voge DATE 12-16-65 TIME 9:00 AM ROD NO. 9-19

INDEXED C. J. GALLI DATE NOTES CHKD. [illegible] DATE 12-29-65

F.B. 2835 PG. 245

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. 75234
ROD NO. 9-17
DATE DEC 29 '65
WEATHER cloudy
TIME 11:10 AM
NOTES CHKD. [illegible]

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 52-7 TO B.M. 52-6A
B.M. 52-7							Montebello & Whittier Blvds. (N. West. Cor.)
1.	187 865	488 5	235 139 96	126 002	427 5	174 78 96	per FB 2409-14
2.	196 903	497 5	236 156 80	167 428	468 5	206 128 78	
3.	147 918	448 5	189 176 105 84	122 052	423 5	165 174 79 86	
4.	209 670	510 5	249 260 169 80	177 736	478 5	217 260 137 80	
5.	192 997	493 5	235 340 149 86	184 361	485 5	227 340 141 86	
6.	136 121	437 5	166 426 106 60	194 292	495 5	225 426 163 62	BM 52-6A
	1071474 ✓		486	971 871 ✓		488	Montebello Blvd. & Mines Ave.
	971 871 ✓					486	N.E. Cor. per FB 3707-205
BM 52-6A +	99603 ✓					974	meters.

F.B. 2835 PG. 246
JOB NO. 030102
SURVEY OF L.A. COUNTY PRECISE LEVELNET
SURVEY BY Voge NOTES Voge
INDEXED C. J. GALLI DATE

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 52-7 TO BM 51-8
BM 52-7									BM 52-7 Montebello Blvd. & Whittier Blvd, N. W. Cor. per FB 2409-14
1.	185	875	486 5	234 136 98	147	398	448 5	197 97 100	
2.	197	445	498 5	243 151 92	135 ~~134~~	025	436 5	181 89 92	
3.	173	970	474 5	190 219 127 92	132	233	433 5	192 178 86 92	
4.	237	472	538 5	282 281 193 88	14	173	315 5	284 (1/2) 60 14 92	
5.	253	121	554 5	370 275 231 44	102	075	403 5	376 122 82 40	BM 51-8 Montebello Blvd. & Beverly Blvd. S. W. Cor. per FB ~~2408-14~~ ~~2408-14~~
				414				416	
BM 51-8	1047883				530904			414	
	530904							830	meters.
+	516979								

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

SURVEY BY W. J. Voge

NOTES BY Voge DATE 12-16-65

INDEXED C. J. GALLI DATE

WEATHER cloudy

TIME 9:50 AM

NOTES CHKD [illegible] DATE DEC 29 '65

INST. NO. 75234

ROD NO. 9-19

F.B. 2835 PG. 247

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. 75274 ROD NO. 74 19 DATE DEC 29 '65

WEATHER Cloudy TIME 10:30 AM NOTES CHKD. [illegible]

SURVEY OF L.A. COUNTY PRECISE LEVELNET JOB NO. 0301.02

SURVEY BY Voge NOTES Voge

INDEXED C. J. GALLI DATE

F.B. 7835 PG. 248

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM BM 51-8 TO BM 52-7
BM 51-8							BM 51-8 Montebello Blvd. & Beverly Blvd. S.W. Cor. per FB 2408-14
1.	104 490	405 5	125 83 42	255 734	556 5	275 235 40	
2.	15 765	316 5	(1/2) 60 15 90	238 852	539 5	283 193 90	
3.	136 652	437 5	132 182 96 92	178 667	479 5	130 225 131 94	
4.	136 467	437 5	224 182 90 92	198 485	499 5	224 244 152 92	
5.	150 865	451 5	316 200 100 100	189 736	490 5	316 238 140 .98	BM 52-7 Montebello Blvd. & Whittier Blvd., N.W. Cor. per FB 2409-14
			416			414	
BM 52-7	544 239 ✓			1061 474 ✓		416 ✓	
				544 239 ✓		830	meters.
				— 517 235 ✓			

76P526 CE # 308 3-61

PLEASE RETURN TO

L[illegible] ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM51-8 TO BM51-7A
BM51-8									BM51-8 BEVERLY BLVD. + MONTEBELLO BLVD. S.W. CORNER per FB 2408-14
1.	231	422	532 5	257 205 52	51	301	352 5	77 25 52	
2.	249	710	550 5	276 222 54 106	107	835	408 5	133 81 52 104	
3.	165	728	466 5	199 132 67 173	188	837	489 5	218 158 60 164	
4.	106	445	407 5	136 82 50 223	234	360	535 5	264 204 60 224	
5.	139	630	440 5	171 107 64 287	124	275	425 5	156 92 66 290	
6.	129	333	430 5	149 109 40 327	163	059	464 5	182 144 38 328	
7.	177	600	478 5	202 152 50 377	66	221	367 5	93 39 54 382	BM51-7A BEVERLY BLVD. + MTRS. MAPLE AVE. S.E. CORNER Per F.B. 3706-133
	1199	868			935	888		377	
BM51-7A	935	888						759	
+	263	980							

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

SURVEY BY Voce

NOTES BY Donkey DATE 12-16-65

INDEXED G. J. GALLI DATE

WEATHER HAZY INST. NO. 25234

TIME 1:30 ROD NO. 9-19

NOTES CHKD [illegible] DATE [illegible]

F.B. 2835 PG. 249

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
BM51-7A									FROM BM51-7A TO BM51-8
1.	66	488	367 5	92 / 40 52	177	128	478 5	204 / 150 54	BM51-7A BEVERLY BLVD + MAPLE AVE. S.E. CORNER per ~~FB 2408-14~~ F.B. 3706-133
2.	157	172	458 5	177 / 137 40	124	109	425 5	143 / 104 39	
3.	123	220	424 5	155 / 90 92 / 65	139	332	440 5	170 / 108 93 / 62	
4.	227	503	528 5	253 / 201 157 / 52	98	722	399 5	126 / 70 155 / 56	
5.	192	791	493 5	224 / 160 209 / 64	170	000	471 5	202 / 138 211 / 64	
6.	102	207	403 5	129 / 75 273 / 54	243	684	544 5	269 / 217 275 / 52	
7.	52	127	353 5	79 / 25 327 / 54	232	442	533 5	258 / 206 327 / 52	
	921	508		381	1185	417		379	
					921	508		381	
BM51-8				—	263	909		760	MTRS. BM51-8 BEVERLY BLVD + MONTEBELLO BLVD. S.W. CORNER per FB2408-14

F.B. 2835 PG. 250

SURVEY OF L.A. COUNTY PRECISE LEVELNET

SURVEY BY VDC NOTES Donlevy

INDEXED C. J. GALLI DATE

JOB NO. 0301-02

WEATHER HAZY INST. NO. 75234

TIME 2:10 ROD NO. 9-19

NOTES CHKD [illegible] DATE [illegible]

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 COPIED 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 51-7A TO BM 51-6
BM51-7A									BM 51-7A BEVERLY BLVD. & MAPLE. S.E. COR Per F.B. 3706-133 ⊼ L.C. SMILEY
1	295	351	596 5	295(1) 271(2) 48	50	328	351 5	74 26 48	
2	291	625	592 5	291(1) 275(2) 32 80	43	266	344 5	59 27 32 80	
3	284	442	585 5	284(1) 265(2) 38 118	46	836	347 5	64 28 36 116	
4	224	514	525 5	254 194 60 178	171	276	472 5	200 142 58 174	
5	169	198	470 5	213 125 88 266	122	970	423 5	167 77 90 264	
6.	142	825	443 5	165 119 46 312	176	938	477 5	200 152 48 312	
7	12	473	313 5	441(1) 12(2) 64 376	167	949	468 5	198 136 62 374	
8.	212	058	513 5	248 176 72 448	157	020	458 5	190 124 66 440	
	1632	486			936	583		448	
	936	583						888	Meters
+	695.903								
BM51-6									BM 51-6 BEVERLY BLVD & WILCOX AVE 200 FT W. (S.W. COR.) Per. F.B. 2408-12

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

SURVEY BY Vogel WEATHER Clear INST. NO. 75634

NOTES BY M B DATE 12-17-65 TIME 9:15 ROD NO. 9-19

INDEXED C. J. [illegible] DATE NOTES CHKD. [illegible] DATE DEC 29 '65

F.B. 2835 PG. 51

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 51-6 TO BM 51-7A
BM 51-6									BM 51-6
1	162	030	463 5	197 127 70	216	292	517 5	250 182 68	BEVERLY BLVD &
									WILCOX. 200 FT W.
2	179	711	480 5	211 147 64	22	877	323 5	54 22 1/2 64	(S. W. COR
									per. F.B. 2408-12
3	180	845	481 5	203 157 134 46	147	847	448 5	171 123 132 48	
4	142	335	443 5	185 99 180 86	189	656	490 5	235 143 180 92	
5	168	580	469 5	199 137 266 62	222	894	523 5	249 195 272 54	
6	43	750	344 5	62 24 328 38	280	442	581 5	298 262 326 36	
7	52	167	353 5	67 37 366 30	255	404	556 5	270 240 362 30	
8	8	350	309 5	30 8 1/2 396 44	298	240	599 5	298 276 1/2 392 44	
				440				436	
	937	768			1633	652		440	
					937	768		876 M.	
BM 51-7A					695	884			BM 51-7A
									Beverly Blvd &
									Maple Ave. 200 Ft.
									W. of SW Cor.
									Per F.B. 3706-133

F.B. 2835 Pg. 252

SURVEY OF E.A. COUNTY PRECISE LEVEL NET

SURVEY BY Yoge NOTES

INDEXED G. J. GALLI DATE

JOB NO. 0301.02

WEATHER Clear INST. NO. 75234

TIME 2:40 ROD NO. 4-19

NOTES CHKD [illegible] DATE

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 W. J. VOGE DATE 12-17-65 WEATHER Clear & Sunny INST. NO. 25234

NOTES BY Bazen DATE 12-17-65 TIME 10:25 ROD NO. 9-19

INDEXED DATE NOTES CHKD [illegible] DATE 12-29-65

T=60°

F.B. 2835 PG 253

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 51-6 TO 51-5A
BM 51-6									BM 51-6
1	229	837	530 5	277 181 96	103	503	404 5	151 55 96	Beverly & Wilcox S.W. Cor. (200' wly) per. F.B. 2408-12
2	169	425	470 5	222 116 106	123	831	424 5	175 71 104	
3	45	145	346 5	85 5 80 202	295	585	596 5	295 257 (1/2) 76 200	
4	29	148	330 5	61 29 (1/2) 64 282	239	289	540 5	271 207 64 276	
5	175	050	476 5	200 150 50 346	162	574	463 5	191 133 58 340	
6	38	875	339 5	58 18 40 396	287	319	588 5	287 227 (1/2) 40 398	
7	20	062	321 5	40 20 (1/2) 40 436	275	810	576 5	294 256 38 438	
8	118	065	419 5	150 86 64 476	66	076	367 5	100 32 68 476	
				540				544	
BM 51-5A	825	607			1553	987		540	BM 51-5A
					825	607		1084	MTS.
					728	380			Beverly & Garfield. N.W. Cor. per FB 2864-8

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 51-5A TO BM 51-6
BM 51-5A									BM 51-5A BEVERLY & GARFIELD N. W. COR. per FB 2864-8
1	72	164	373 5	105 39 66	123	001	424 5	156 90 66	
2	281	514	582 5	301 261 40	26	152	327 5	45 7 38	
3	289	523	590 5	289 269½ 106 40	41	625	342 5	61 21 104 40	
4	167	328	468 5	194 140 146 54	179	568	480 5	206 152 144 54	
5	243	549	544 5	274 212 200 62	34	045	335 5	66 2 198 64	
6	292	217	593 5	292 253½ 262 78	43	240	344 5	82 4 262 78	
7	131	210	432 5	183 79 340 104	176	037	477 5	228 124 340 104	
8	115	032	416 5	163 67 444 96	240	633	541 5	288 192 444 96	
				540				540	
	1592.537				~~728.236~~			540	
	~~728.236~~				864.301			1080 meters.	
BM 51-6	+864.301								BM 51-6 BEVERLY & WILCOX (S.W COR) 200 FT W Ly per F.B. 2408-12
	+728.236								

F.B. 2835 Pg. 254

SURVEY OF L. A. COUNTY PRECISE LEVEL NET

SURVEY BY Vogel NOTES

INDEXED C. J. GALLI DATE

JOB NO. 0301.02

WEATHER Clear INST. NO. 75234

TIME 1:45 ROD NO. 9-19

NOTES CHKD [illegible] DATE DEC 29 '65

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 W. J. VOGE DATE 12-17-65 WEATHER Clear & Sunny INST. NO. 75234

NOTES BY C. J. GALLI TIME 1110 ROD NO. 9-19

INDEXED DATE NOTES CHKD DATE

T=62°

F.B. 2356 PG. 255

STATION	BACKSIGHT Right Mic.	BACKSIGHT Left.	BACKSIGHT Stadia	FORESIGHT Right Mic.	FORESIGHT Left.	FORESIGHT Stadia	DESCRIPTION AND REMARKS
							FROM BM 51-5A TO BM 52-8
BM 51-5A							BM 51-5A Beverly & Garfield N.W. Cor. per FB 2864-8
1	79397	3805	111 47 64	169 477	4705	202 136 66	
2	176 690	477 5	212 140 72	117 719	418 5	155 79 76	
3	194 018	495 5	232 156 76 136	114 444	415 5	152 76 76 142	
4	195 600	496 5	232 158 74 212	111 190	412 5	146 76 70 218	
5	216 753	517 5	259 173 86 286	110 959	411 5	156 68 84 288	
			372			372	
BM 52-8	862 458			623 789		372	BM 52-8 m. Garfield & Via Altamira N.E. Cor. per FB 2409-15
	623 789					744	
+	238 669						

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 BM52-8 TO BM51-5A.
BM·52·8·									BM·5' Garfield Blvd. & Via Altomora N.E. Cor. Per FB 2409-15
1	105	298	406 5	148 62 86	210	798	511 5	252 168 84	
2	113	935	414 5	149 77 72	198	643	499 5	234 162 72	
3	117	857	418 5	155 158 79 76	197	913	498 5	236 158 156 78	
4	121	740	422 5	158 234 84 74	180	398	481 5	218 142 234 76	
5	184	989	485 5	215 308 153 62	94	930	395 5	124 94 112 310 60	
				370				370	
	643	819			882	682		570	
BM·51-5A					643	819		meters 740	BM·51-5A. Garfield Blvd. & Beverly Blvd. N.W Cor. Per FB 2864-8
					238	863			

F.B. 2835 PG. 256

JOB NO. 0301-02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Vage NOTES VL

INDEXED C. J. GALLI DATE

WEATHER Clear INST. NO. B234

TIME 1:15 ROD NO. 9-19

NOTES CHKD [illegible] DATE DEC 29 '65

76P526 CE # 308 3-61

PLEASE RETURN TO

L[illegible] ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM 52-9A TO BM 52-10
BM52-9A									BM 52-9A Garfield & Via Campo S.W. Cor. 100'± WLY. per FB 3707-21
1	239	491	540 5	278 / 200 78	90	782	391 5	130 / 50 80	
2	258	623	559 5	258 / 212 (1/2) 92 / 170	42	507	343 5	88 / 42 (1/2) 92 / 172	
3	205	753	506 5	205 / 178 (1/2) 54 / 224	62	780	363 5	90 / 34 56 / 228	
4	249	133	550 5	272 / 226 46 / 270	21	135	322 5	42 / 21 (1/2) 42 / 270	
5	247	227	548 5	267 / 227 40 / 310	40	878	341 5	61 / 19 42 / 312	
6.	289	823	590 5	289 / 262 (1/2) 54 / 364	57	315	358 5	82 / 32 50 / 362 / 364	
BM52-10	1490.050				315.397			726	Mt's, BM 52-10 Garfield & Floral Dr. N.E. Cor. per FB 2409-17
	315.397								
+	1174.653								

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

SURVEY BY W J Voge

NOTES BY Bazer

INDEXED C. J. GALLI

DATE 12-20-65

DATE

WEATHER Clear

TIME 9:45

NOTES CHKD [illegible]

INST. NO 25234

ROD NO. 9-19

DATE DEC 29 '65

F.B. 2835 PG. 259

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 52-10 TO BM 52-9A
BM52-10									BM 52-10 GARFIELD + FLORAL DR. N.E. CORNER Per FB 2409-17
1.	46	762	347 5	72 20 52	279	592	580 5	279 253 ½ 52	
2.	53	250	354 5	73 33 40 92	259	170	560 5	279 239 40 92	
3.	25	360	326 5	47 3 44 136	254	395	555 5	276 232 44 136	
4.	73	713	374 5	100 46 54 190	213	835	514 5	241 185 56 192	
5.	44	734	345 5	90 44 (½) 92 282	261	999	562 5	269 215 (½) 92 284	
6.	91	237	392 5	132 50 82 364	240	434	541 5	279 269 78 362 364	
BM52-9A	335	056			1509	425		726	MTRS BM 52-9A GARFIELD + Via Campo S.W. CORNER 100'± WIY. Per FB 3707-211
					335	056			
					1174	369			

F.B. 2835 Pg. 260

JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Vage NOTES Donkey

INDEXED G.J. GALL DATE

WEATHER Sunny INST. NO. 75234

TIME 1:50 ROD NO. 9-19

NOTES CHKD [illegible] DATE 09.29.65

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 52-10 TO BM 52-11
BM 52-10									BM 52-10 Garfield & Floral Dr. N.E. Cor. per FB 2409-17
1	282	717	583 5	282 252 (1/2) 60	45	437	346 5	76 14 62	
2	273	565	574 5	297 249 48 108	65	879	366 5	89 41 48 110	
3	295	180	596 5	295 270 (1/2) 50 158	43	613	344 5	69 17 52 162	
4	256	851	557 5	274 238 36 194	39	189	340 5	55 23 32 194	
5	294	643	595 5	294 280 (1/2) 28 222	29	033	330 5	43 15 28 222	
6	277	572	578 5	290 264 26 248	54	788	355 5	67 41 26 248	
7	279	585	580 5	279 251 (1/2) 56 304	102	420	403 5	130 74 56 304	
8	184	597	485 5	201 167 34 338	113	048	414 5	129 97 32 336	
	2144	710			493	407		338	
	493	407						674	Meters
+	1651	303							BM 52-11 Garfield & Coral View N.E. Cor. per FB 2409-18

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

SURVEY BY W. J. Vogo DATE 12 20 65 WEATHER Clear & Sunny INST. NO 75234

NOTES BY Bayer DATE TIME 10:45 ROD NO. 9-19

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

F.B. 2835 PG. 261

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 BM52-11 TO BM52-10
BM52-11									BM52-11 GARFIELD & CORAL VIEW N.E. CORNER Per FB2409-18
1.	119	822	420 5	135 103 32	192	113	493 5	208 176 32	
2.	112	870	413 5	140 84 56 88	289	270	590 5	289 261 (½) 56 88	
3.	49	~~305~~ 305	~~348~~ 350 5	62 36 26 114	271	313	~~572~~ 572 5	284 258 26 114	
4.	13	263	314 5	27 13 (½) 28 142	282	144	583 5	296 268 28 142	
5.	11	943	312 5	28 11 (½) 34 176	224	420	525 5	241 207 34 176	
6.	41	416	342 5	66 16 50 226	268	953	569 5	294 242 52 228	
7.	39	690	340 5	63 15 48 274	274	880	575 5	298 250 48 276	
8.	36	192	337 5	66 6 60 334	272	725	573 5	302 242 60 336	
BM52-10	424.501				2075	818		334	
					424.501			670	MTRS BM52-10 GARFIELD & FLORAL DR. N.E. CORNER Per FB2409-17
					1651	317			

F.B. 2835 PG. 262

SURVEY OF L.A. COUNTY PRECISE LEVELNET

SURVEY BY Vage NOTES Dunlevy

INDEXED C. J. [illegible] DATE 12-20-65

JOB NO. 0301.02

WEATHER SUNNY INST. NO. 75234

TIME 1:30 ROD NO. 9-19

NOTES CHKD [illegible] DATE DEC 29 '65

.0F526 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 K.K. 1/4/92 DATE 12-21-65 WEATHER Cloudy INST. NO. 73234

NOTES BY G. J. GALLI TIME 8:30 ROD NO. 2-15

INDEXED DATE NOTES CHKD DATE DEC 29 '85

F.B. 2835 PG. 263

STATION	BACKSIGHT Right Mic.	BACKSIGHT Left	BACKSIGHT Stadia	FORESIGHT Right Mic.	FORESIGHT Left	FORESIGHT Stadia	DESCRIPTION AND REMARKS
							FROM BM 52-11 TO BM 52-12
BM52-11							BM.52-11 Garfield ~~Ave~~ & Coral View St. N.E. Cor. PER F.B. 2409-18 & Bustum.
1	202 739	503 5	228 176 52	34 815	335 5	60 8 52	
2	292 423	593 5	292½ 266½ 52	15 013	316 5	40½ 15½ 50	
3	256 951	557 5	278 234 44 104	30 598	351 5	52 8 44 102	
4	281 857	582 5	281 255½ 52 148	20 452	321 5	45½ 20½ 50 146	
5	246 255	547 5	268 224 44 200	53 985	354 5	78 28 50 196	
6	202 721	503 5	219 185 34 244	98 183	399 5	115 80 35 246	
7	179 231	480 5	188 170 18 278	105 518	406 5	112 98 14 281	
	1662177		296	358564		295	
	358562					296	
+	1303613					591 meters.	
BM.52-12							BM52-12 Garfield Ave. & Rocd Way N.W. Cor. PER F.B. 2409-19

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.

INST. NO. 96716 ROD NO. 9-19 DATE 2-9-65

WEATHER HAZY TIME 10:00 NOTES CHKD. [illegible]

JOB NO. 0301.02 NOTES Voice DATE Dec 6 64

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY

INDEXED C. J. GALL

F.B. 2835 PG. 264

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM BM 52-12 TO BM 52-11
BM 52-12							BM 52-12 CARFIELD AVE + ROCA WAY - N.W. CORNER PER F.B. 2409-19 T BAZEN
1.	109 860	410 5	116 14 102	185 090	486 5	192 178 14	
2.	81 657	382 5	99 36 63 50	215 058	516 5	231 32 199 46	
3.	62 037	363 5	85 46 39 96	229 443	530 5	253 48 205 94	
4.	28 065	329 5	53 50 3 146	283 330	584 5	283 (½) 50 258 144	
5.	31 622	332 5	53 44 9 190	258 425	559 5	280 44 236 188	
6.	17 138	318 5	42 (½) 50 17 240	296 036	597 5	296 (½) 52 270 240	
7.	42 330	343 5	68 52 16 292	208 917	509 5	234 52 182 292	
	372 709			1676 299		292	
				372 709		584	
BM 52-11				1303590	MTRS		BM 52-11 GARFIELD AVE. + CORAL VIEW ST. N.E. CORNER PER F.B. 2409-18

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 Voge

NOTES BY V. Lieper DATE 12-21-65

INDEXED C. J. GALLI DATE

WEATHER Cloudy

TIME 10:15

NOTES CHKD [illegible] DATE DEC 29 '65

INST. NO 75234

ROD NO 9-19

F.B. 2835 PG. 265

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM 52-12 TO BM 52-13
BM 52-12									BM 52-12 Garfield Ave & Roca Way N.W. Cor. per FB 2409-19
1	251	935	552 5	274 228 46	62	613	363 5	85 34 46	
2	291	709	592 5	291 267 48	42	848	343 5	62 17 50	
3	293	952	594 5	293 269 (1/2) 48 94	27	502	328 5	50 3 47 96	
4	267	790	568 5	286 248 38 142	31	138	332 5	50 12 38 143	
5	267	690	568 5	280 254 26 180	18	991	318 5	31 3 28 181	
6	289	120	590 5	289 275 28 206	28	179	329 5	42 14 28 209	
7	261	813	562 5	274 248 26 234	71	313	372 5	84 58 26 237	
8	169	213	470 5	196 142 54 260	181	853	482 5	207 155 52 263	
9	126	459	427 5	144 108 36 314	186	952	487 5	204 168 36 315	
	2219.681 ✓			350	650.389 ✓			351 ✓	
	650.389 ✓							350 meters.	
								701	
BM 52-13	+1569.292 ✓								BM 52-13 Garfield Ave & Grandridge Ave. Graves (Ave to the East) N.W. Cor. per FB 2409-20

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

INST. NO. 96713 ROD NO. 5-19 DATE DEC 29 '65

WEATHER HAZY TIME 9:30 NOTES CHKD. Cotton

JOB NO. 0301.02 NOTES Dobleev DATE

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Vage INDEXED C. J. GALLI

F.B. 2835 PG. 266

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM BM 52-13 TO BM 52-12
BM 52-13							BM 52-13 GARFIELD AVE & GRANDRIDGE AVE. N.W. CORNER per FB 2409-20
1.	194 348	495 5	212 176 36	133 672	434 5	151 115 36	
2.	193 300	494 5	219 167 52 88	178 758	479 5	203 153 50 86	
3.	81 638	382 5	94 68 26 114	275 622	576 5	288 262 26 112	
4.	26 482	327 5	40 12 28 142	287 423	588 5	301 273 28 140	
5.	28 167	329 5	41 15 26 168	277 488	578 5	290 264 26 166	
6.	30 818	331 5	49 11 38 206	266 695	567 5	285 247 38 204	
7.	20 999	321 5	43 20 (½) 46 252	287 928	588 5	287 263 (½) 48 252	
8.	32 060	333 5	56 8 48 300	281 832	582 5	281 236 (½) 50 302	
9.	43 107	344 5	66 20 46 346	230 671	531 5	253 207 46 348	
	650.919			2220.089		346	
				650.919	MTRS	694	
BM 52-12				1569.170			BM 52-12 GARFIELD AVE & ROCA WAY N.W. CORNER per FB 2409-19

76P526 CE # 308 3-61

PLEASE RETURN TO

L[illegible] ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY Wm Vogel WEATHER Cloudy INST. NO 75234

NOTES BY Wm Vogel DATE 12-21-65 TIME 11:15 ROD NO. 9-19

INDEXED C. J. GALLI DATE NOTES CHKD [illegible] DATE DEC 29 65

F.B. 2835 PG. 261

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM 52-13 TO BM 52-14
BM 52-13									BM 52-13 Garfield Ave & Grandridge Ave. (Graves Ave to the E.) N.W. Cor per FB 2409-20
1.	143	171	444 5	168 118 50	238	855	539 5	263 213 50	
2.	24	183	325 5	41 7 34	272	951	573 5	289 255 34	π Bustrum.
3	20	528	321 5	36 4 84 32	298	869	599 5	298 282 84 32	
4	53	899	354 5	68 38 116 30	267	825	568 5	282 252 116 30	
5	32	312	333 5	49 15 146 34	256	522	557 5	273 239 146 34	
6	36	463	337 5	55 17 180 38	274	083	575 5	296 252 180 44	
7	27	513	328 5	48 6 218 42	259	463	560 5	278 240 224 38	
8	85	793	386 5	95 75 260 20	203	558	504 5	212 194 262 18	
9.	77	128	378 5	90 64 280 26	175	723	476 5	189 161 280 22	
	500.990			306	2247.849			306	614 Meters.
					500.990				
BM 52-14				—	1746.859				BM. 52-14 Garfield Ave. & E. Newmark. Ave N.W. Cor. per FB 2409-21

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	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS FROM BM 52-14 TO BM 52-13
BM52-14									BM 52-14 GARFIELD AVE + EAST NEWARK AVE. N.W. CORNER per FB2409-21
1.	185	090	486 5	198 172 26	83	342	384 5	97 69 28	
2.	213	388	514 5	222 204 18 44	100	220	401 5	110 90 20 48	
3.	274	040	575 5	294 254 40 84	40	683	341 5	59 21 38 86	
4.	270	473	571 5	290 250 40 124	32	422	333 5	52 12 40 126	
5.	260	432	561 5	277 243 34 158	33	600	334 5	50 16 34 160	
6.	273	723	574 5	288 258 30 188	59	814	360 5	75 43 32 192	
7.	299	030	600 5	299 283 (1) (3) 36 224	24	575	325 5	40 8 32 224	
8.	276	832	577 5	293 259 34 258	28	267	329 5	45 11 34 258	
9.	246	775	547 5	271 221 50 308	149	805	450 5	174 124 50 308	
	2299.783 ✓				552.728 ✓			308 ✓	
	552.728 ✓						MTRS.	616	
BM52-13	+ 1747.055 ✓								BM 52-13 GARFIELD AVE + GRANDRIDGE AVE. N.W. CORNER (GRAVES AVE. TO THE EAST per FB2409-20

F.B. 2835 PG. 268

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Vogt NOTES Dan Levy

INDEXED [illegible] DATE

JOB NO. 0301.02

WEATHER Hazy

TIME 9.00

NOTES CHKD [illegible]

INST. NO. 96716

ROD NO. 9-19

DATE DEC 29 '65

76P526 CE # 308 3-61

PLEASE RETURN TO

L[illegible] ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 52-14 TO BM 31-18
BM 52-14									BM 52-14
1	178	453	479 5	214 142 72	140	338	441 5	176 104 72	GARFIELD AVE & NEWMARK AVE. N. W. COR.
2	200	275	501 5	238 162 76 148	109	813	410 5	147 71 76 148	per FB 2409-21
	378	728	✓		250	151	✓	148	✓ T. J. BAZEN
	250	151	✓					296	✓ Meters
	+128	577	✓						
BM 31-18									BM 31-18 GARFIELD AVE & GARVEY AVE N. W. COR. per FB ~~3707~~ 1397-22

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

SURVEY BY Vogel

NOTES BY M. B. DATE 12-21-65

INDEXED C. J. GALLI DATE

WEATHER Overcast INST. NO. 9611

TIME 1:00 ROD NO. 9-19

NOTES CHKD [illegible] DATE DEC 29 '65

F.B. 2835 PG. 269

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 31-18 TO BM 52-14
BM 31-18									BM 31-18 GARFIELD AVE & GARVEY AVE. N.W. COR. per FB 1397-22
1	109	630	410 5	147 71 76	199	713	500 5	237 161 76	
2	140	690	441 5	176 104 72	179	188	480 5	215 143 72	J. BAZEN
	250	320		148	378	901		148	
					250	320		148	
					-128	581		296	
BM 52-14									BM 52-14 GARFIELD AVE. & NEWMARK AVE. N.W. COR. per FB 2409-21

F.B. 2835 PG. 270

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Joge NOTES M13

INDEXED C. J. GALLI DATE

JOB NO. 0301-02

WEATHER OVERCAST INST. NO. 96716

TIME 3:10 ROD NO. 9-19

NOTES CHKD. [illegible] DATE DEC 29 '65

76P526 CE # 308 3-61

PLEASE RETURN TO

L[illegible] ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS FROM BM 31-18 TO BM 31-17
BM 31-18									BM 31-18 GARFIELD AVE & GARVEY AVE per FB 1397-22
1	147	469	448 5	174 120 54	146	963	447 5	173 119 54	
2	170	239	471 5	204 136 68 122	140	616	441 5	173 107 66 120	T J. BAZEN
3	182	070	483 5	220 144 76 198	136	255	437 5	172 100 72 192	
4	185	813	486 5	229 141 88 286	129	015	430 5	175 83 92 284	
5	246	147	547 5	286 206 80 366	72	686	373 5	181 33 78 362	
6	191	080	492 5	225 157 68 434	231	182	532 5	265 197 68 430	
7	67	002	368 5	78 56 22 456	242	597	543 5	253 231 22 452	
8	72	087	373 5	92 52 40 496	190	753	491 5	212 168 44 496	
	1261	907 ✓			1290	067 ✓		496	
					1261	907 ✓		992 M.	
BM 31-17					-28	160 ✓			BM 31-17 GARVEY AVE & ATLANTIC AVE. S.E. COR. 100' ± E' OF C.B. RET. per FB 1397-21

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

SURVEY BY Voge

NOTES BY M. B. DATE 12-21-65

INDEXED C. J. GALLY DATE

WEATHER Overcast

TIME 1:20

NOTES CHKD [illegible] DATE DEC 29 '65

INST. NO. 16716

ROD NO. 9-19

F.B. 2835 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 BM31-17 TO BM31-18
BM31-17									BM 31-17 GARVEY AVE & ATLANTIC AVE. S.E. COR. 100' ± E. OF CB. RET. per FB 1397-21
1	190	298	491 5	212 168 44	71	272	372 5	42 50 42	
2	246	262	547 5	258 234 24 68	70	850	371 5	81 59 22 64	
3.	234	805	535 5	268 200 68 136	194	755	495 5	228 160 68 132	
4.	75	207	376 5	114 36 78 214	248	457	549 5	288 208 80 212	
5.	127	523	428 5	172 82 90 304	184	863	485 5	230 138 92 304	
6.	135	534	436 5	171 99 72 376	181	071	482 5	219 143 76 380	
7	140	702	441 5	174 106 68 444	170	452	471 5	203 137 66 446	
8.	149	000	450 5	176 122 54 498	149	388	450 5	176 122 54 500	✓
	1299	331	✓		1271	108	✓	498	✓
	1271	108	✓					998	✓ M.
BM31-18	28.	223	✓						BM 31-18 GARFIELD AVE & GARVEY AVE. N.W. COR. Per FB 1397-22

F.B. 2835 PG. 272

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

JOB NO. 0301.02

SURVEY BY Vogc NOTES MB

INDEXED C. J. GALLY DATE

WEATHER OVERCAST INST. NO. 96716

TIME 2:30 ROD NO. 9-19

NOTES CHKD. [illegible] DATE

76P526 CE # 306 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 CHECKED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

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

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 Los Angeles County Hall of Records

NOTE: ANY ALTERATION OR CHANGES ON THIS SHEET MUST BE MADE AND 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	MID.	LEFT	STADIA	RIGHT	MID.	LEFT	STADIA	FROM

F.B. PG.

JOB NO.

SURVEY OF

SURVEY BY

INDEXED

NOTES

DATE

WEATHER

TIME

NOTES CHKD

2835