Survey of L.A.C. Precise Level Net F.B. 3765 Pg. 7
JN 0301.02 Tape Std °F
Surveyed by E.C. Bowers
Notes RCB Date 9/67
Indexed C. J. GALLI SEP 29 '67

L.A. CO. PRECISE LEVEL NET

LINE 117

SEPT. 1967

J.N. 0301.02

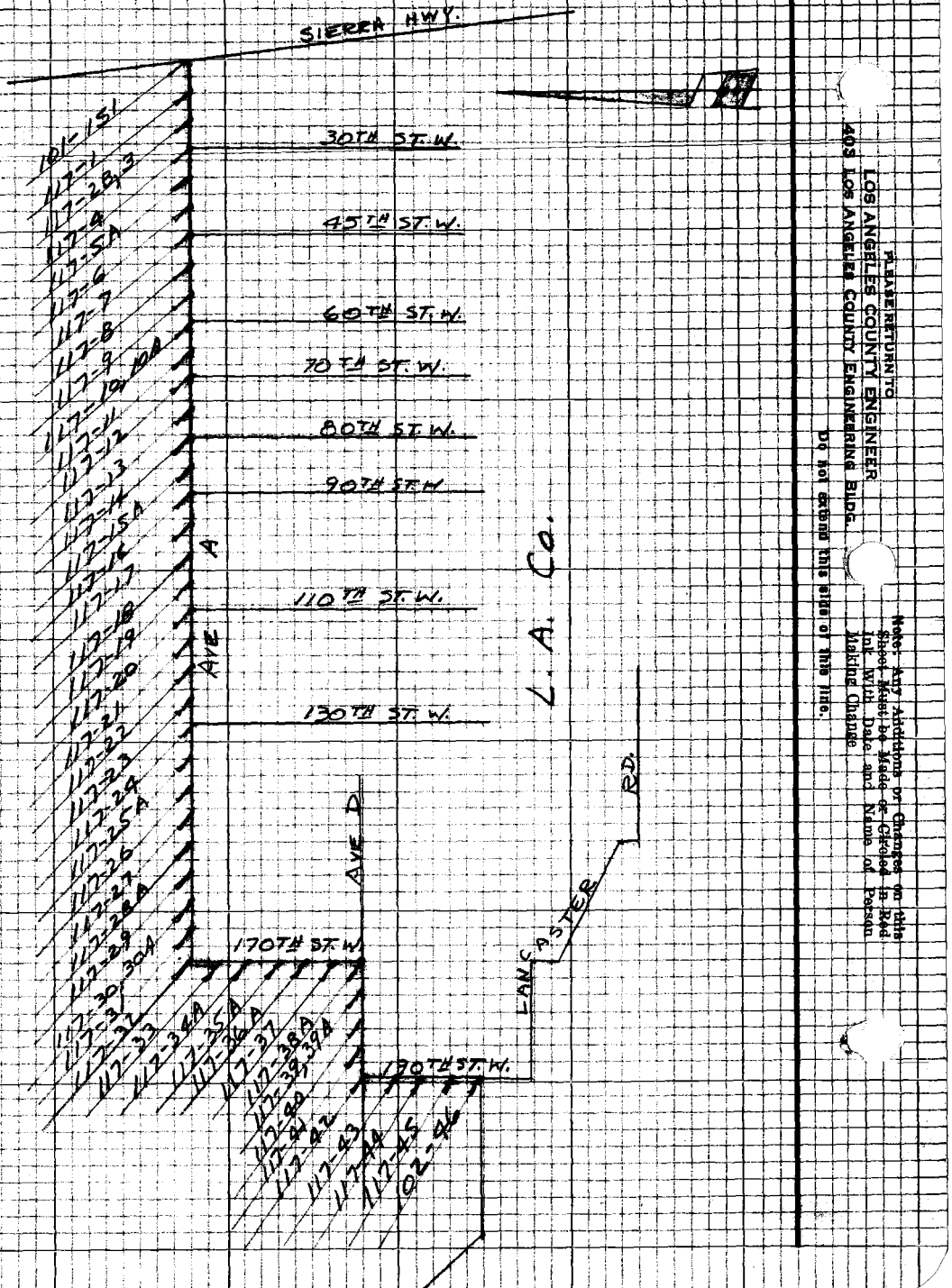
REF.
2870
3726

PARTY
BOWERS
MALDONADO
DONLEVY
FISHER
BOREETH

Not microfilmed

F.B. 3765 PG. 8

LINE 117



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76P526 CE # 308 3-65

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JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R.C. Bowers WEATHER Sunny & clear INST. NO. 75234
NOTES BY J. Waldonado DATE 9-20-67 TIME 11:25 ROD NO. 92596
INDEXED C.J. GALLI DATE NOTES CHKD DATE
F.B. 3765 Pg. 9

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM BM 101-149 TO BM 101-150
BM 101-149													BM 101-149 (N487 1955)
1	27	447	328	5	66 27½	78	163	479	464	5	202 122	80	Along S.P.R.R. 3.9 mi. So. of Post office @ Rosamond. & Top of Conc. Hd. Wall 8.1 ft. W. of W. Rail
2	175	955	476	5	203 147	56	175	847	486	5	202 146	56	F.B. 2410-44
3	166	528	467	5	208 126	134 82	145	529	446	5	184 102	136 82	
4	157	~~322~~ 322	458	5	193 121	216 72	125	116	~~426~~ 426	5	160 88	218 72	
5	154	277	455	5	187 121	288 66	123	109	424	5	156 90	290 66	X-BOKETH
6	142	162	443	5	174 110	356 64	182	210	483	5	215 149	356 66	
7	167	683	468	5	203 131	418 72	31	840	332	5	65 31½	422 68	
						490 ✓						490 ✓	
	991	374 ✓					947	130 ✓				490 ✓	
	947	130 ✓										980	
+	44	244 ✓											
BM 101-150													BM 101-150 Sierra Hwy. 7.9 mi. N. of Lancaster on E. Hd. Wall of Culvert @ Hwy. Sta. G 407+90. F.B. 2410-44

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STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM101-150 TO BM101-149
BM101-150									BM101-150
1	31	209	332.5	67(½) 31 72	158	281	459.5	195 121 74	Sierra Hwy., 7.9 mi. No. of Lancaster on Conc. Hd. Wall
2	173	846	474.5	204 140 ~~159~~ 64	159 ~~111~~	111 ~~460~~	460.5	190 126 64	E. of Hwy. @ Hwy. Station G407+90
3	142	089	443.5	176 136 110 66	157	534	458.5	188 138 124 64	F.B. 2410-44
4	127	201	428.5	164 202 90 74	160	768	461.5	196 202 124 72	
5	142	902	443.5	182 276 100 82	165	418	466.5	206 274 124 82	X-Boxeth
6	157	412	458.5	184 358 128 56	155	603	456.5	183 356 127 56	
7	165	032	466.5	204 414 126 78	27	363	328.5	66(½) 412 27 78	
				492				490	
	939	691			984	078		492	
					939	691		982	
					44	387			
BM101-149									BM101-149 (N 487 1955) Along S.P.R.R., 3.9 mi. So. of Post Office @ Rosamond & Top of Conc. Hd. Wall. 8.1 ft. W. of W. Rail F.B. 2410-44

F.B. 3765 PG. 10 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY R.C.B. NOTES J. Maldonado 9-25-67

INDEXED C. J. GALLI DATE

WEATHER Sunny & Clear INST. NO. 75234

TIME 10:55 ROD NO. 95896

NOTES CHKD [illegible] DATE OCT 2 '67

76P526 CE # 308 3-65

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JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R.C. BOWERS DATE 9-20-67 TIME 1:10 WEATHER windy & hot INST. NO. 25237
NOTES BY D. BOXETH DATE 9-20-67 NOTES CHKD [illegible] ROD NO. 2 & 3
INDEXED C.J. GALLI DATE [illegible] DATE 10-2-67
F.B. 3765 PG. 11

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM BM 101-150 TO BM 101-151
BM 101-150													BM 101-150
1	58	779	359	5	87 29	58	159	460	460	5	188 130	58	SIERRA HWY ± 7.9 MI N OF LANCASTER ON E. HEADWALL OF CULVERT. @ HWY STA. @ 407 + 90
2	124	801	425	5	158 90	68	118	043	449	5	153 83	70	P.B. 2410-44
3	157	658	458	5	191 123	68 126	107	100	408	5	140 74	66 128	
4	170	361	471	5	203 137	66 194	164	402	465	5	198 130	68 194	
5	168	613	469	5	180 156	24 260 284	111	660	412	5	124 98	26 262 288	A - MALDONADO
	680	212					660	665				384	
	660	665										572	MTRS.
+	19	547											
BM 101-151													BM 101-151 (M 487, 1955 USC&GS) SIERRA HWY ± 2.9 MI S OF ROSAMOND POST OFFICE N.E. OF MI. POLE 392 IN CONC. HEADWALL F.B. 2410-44

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INST. NO. 75234 ROD NO. 2548 DATE 2-64

WEATHER Sunny/Clear TIME 10:35 NOTES CHKD RLH

SURVEY OF LaA COUNTY PRECISE LEVEL NET JOB NO 0304-82

SURVEY BY Fowler NOTES D.Bonetti 9-25-67 DATE

INDEXED C. Lund DATE

F.B. 3765 PG. 12

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM101-151 TO BM101-150
BM101-151									BM101-151 (M487, U.S.G.&C.S. 1955) SIERRA HWY ± 2.9 MI S. OF ROSAMOND P.O.I. N.E. OF MI POST #397 IN CONCRETE HEADWALL. F.B. 2410-44
1	105	386	406.5	118 92 26	161 ~~167~~	002	462.5	174 148 26	
2	162	951	463.5	196 128 68	170	173	471.5	203 137 66	
3	108	142	409.5	141 75 94 .66	161	007	462.5	195 127 92 .68	
4	123	830	424.5	158 88 160 .70	146	700	447.5	180 112 160 .68	
5	176	~~068~~ 6	477.5	205 147 230 58 288	57	145	358.5	96 28 228 58 286 288 574	A-MALDONADO MTRS.
	676.377 ✓				696.027 ✓				
					376.377 ✓				
					19650				
BM101-150									BM101-150 SIERRA HWY ± 7.9 MI N. OF LANCASTER ON E. HEADWALL OF CULVERT @ HWY, STA. G40+90 F.B. 2410-44

76P526 CE # 308 3-65

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

SURVEY BY R.C. BOWERS

NOTES BY D. BOXETH DATE 9-20-67

INDEXED C.J. GALLI DATE

WEATHER WINDY & WARM INST. NO. 75234

TIME 1:35 ROD NO. 85196

NOTES CHKD [illegible] DATE OCT 2 '67

F.B. 3765 PG. 13

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.		BACKSIGHT STADIA		FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.		FORESIGHT STADIA		DESCRIPTION AND REMARKS
													FROM BA101-151 TO BA117-1
BM101-151													BM101-151 (US 4705) (US C&GS M-487)
1	145	290	446	5	177 / 113	64	160	416	461	5	193 / 127	66	SIERRA HWY ± 2.9 MI. S. OF
2	149	101	450	5	178 / 120	58	123	049	424	5	156 / 90	66	ROSAMOND P.O. N.E. OF MI POLE
3	160	360	461	5	189 / 131	122 / 58	127	347	428	5	152 / 102	132 / 50	397 IN CONC. HEADWALL
4	143	315	444	5	178 / 168	180 / 70	111	256	412	5	144 / 78	182 / 66	F.B. 2410-44
5	143	189	444	5	173 / 113	250 / 60	115	356	416	5	145 / 85	248 / 60	
6	156	652	457	5	186 / 126	310 / 60	127	162	428	5	156 / 98	308 / 58	T - MALDONADO
7	130	831	431	5	160 / 100	370 / 60	100	770	401	5	130 / 70	366 / 60	
8	159	066	460	5	195 / 123	430 / 72	125	143	426	5	160 / 90	426 / 70	
9	153	870	454	5	176 / 130	502 / 46	142	433	443	5	168 / 116	496 / 52	
						548						548	
	1341	674					1132	932				548	
	1132	932										1096	ATRS
BM117-1 +	208	742											

BM117-1
AVE. "A" & 20th ST. W.
S.W. COR.
F.B. 2870-7

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STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM117-1 TO BM101-151
BM117-1									BM117-1 AVE. "A" & 20th ST. W. S.W. COR. F.B. 2870-7
1	148	781	449.5	173 / 123 50	158	526	459.5	181 / 135 46	
2	116	112	417.5	151 / 81 70	158	114	459.5	194 / 122 72	
3	131	877	432.5	161 / 101 120 / .60	156	859	457.5	185 / 127 118 / 58	
4	123	390	424.5	151 / 95 180 / 56	159	599	460.5	189 / 129 176 / .60	
5	136	411	437.5	166 / 106 236 / 60	154	861	455.5	184 / 124 236 / .60	
6	114	237 ~~247~~	415.5	147 / 81 296 / .66	152	510	453.5	187 / 117 296 / .70	T-MALDONADO
7	120	968	421.5	146 / 94 362 / 52	148	820	449.5	176 / 120 366 / 56	
8	113	522	414.5	146 / 80 414 / 66	146	100	447.5	174 / 118 422 / 56	
9	166	680	467.5	198 / 134 480 / 64	145	130	446.5	177 / 113 478 / 64	
				544				542	
	1171	978			1380	519		544	
					1171	978		1086	MTRS.
					208	541			
BM101-151									BM101-151 (US4705)(US C&GS M-487) SIERRA HWY ± 2.9 MI. S. OF ROSAMOND P.O. N.E. OF MI. POLE #397 IN CONC. HEADWALL. F.B. 2410-44

F.B. 3765 PG. 14 LOS ANGELES COUNTY PRECISE LEVELNET 03.01.02

SURVEY OF

SURVEY BY R.C. Bowers NOTES D. Boxeth 9-22-67

INDEXED C. J. GALLI DATE

WEATHER HOT & SUNNY INST. NO. 75224

TIME 2:15 ROD NO. 95 & 96

NOTES CHKD [illegible] DATE

76P526 CE # 308 3-65

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JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R.C. Bowers WEATHER Clear-Windy INST. NO. 73234
NOTES BY D.F. Fisher DATE 9-21-67 TIME 9:15 ROD NO. 73-196
INDEXED C.J. Gault DATE NOTES CHKD. [illegible] DATE OCT 2 '67
F.B. 3726 Pg. 15

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		From B.M. 117-1 To B.M. 117-2B
B.M. 117-1													B.M. 117-1
													Ave. A & 20th St. W.
													S.W. Cor.
													F.B. 2870-7
1	146	849	447	5	174 / 118	56	129	402	430	5	157 / 101	56	
2	174	977	475	5	208 / 140	68	133	606	434	5	168 / 98	70	
3	176	077	477	5	228 / 124	104	130	463	431	5	192 / 66	126 / 104	
4	172	980	473	5	221 / 123	228 / 98	121	675	422	5	170 / 72	230 / 98	
5	163	118	464	5	184 / 142	326 / 42	159	744	460	5	181 / 137	328 / 44	
					3	68	✓					372 ✓	T - Bowers
	834	001	✓				674	890	✓			368	
	674	890	✓									740 ✓	
+	159	111	✓										
B.M. 117-2B													B.M. 117-2B
													Ave. A, 0.4 mi. W. of 20th St. W.
													S. of ℄
													F.B. 3726-15

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STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 117-2B TO B.M. 117-1
B.M. 117-2B									B.M. 117-2B. AVE. A, 0.4 MI. W. OF 20TH ST. W. S. OF ℄ F.B. 3726-15
1	169	910	470 5	190 / 148 42	173	553	474 5	194 / 152 42	
2	123	244	424 5	172 / 74 98	172	033	473 5	221 / 123 98	
3	137	643	438 5	140 / 189 / 85 104	184	968	485 5	140 / 236 / 132 104	
4	140	952	441 5	244 / 175 / 105 70	182	496	483 5	244 / 216 / 148 68	
5	144	928	445 5	314 / 172 / 116 56	162	722	463 5	312 / 189 / 133 56	π - BOWERS
	716	677 ✓		370	875	772 ✓		368 ✓	
					716	677 ✓		370 ✓	
					159	095 ✓		738 ✓	
B.M. 117-1									B.M. 117-1 AVE. A & 20TH ST. W. S.W. COR. F.B. 2870-7

F.B. 3765 Pg. 16

SURVEY OF L.A. COUNTY PRECISE LEVELNET

SURVEY BY Bowers NOTES D. Fisher 9-22-67

INDEXED C. J. GALLI DATE

JOB NO. 030602

WEATHER CLEAR-HOT INST. NO. 75234

TIME 1:50 ROD NO. 85496

NOTES CHKD. [illegible] DATE OCT 2 '67

76P526 CE # 308 3-65

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Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM B.M. 117-2B TO B.M. 117-3
													B.M. 117-2B
													AVE. A, 0.4 MI. W. OF 20TH ST. W.
1	173	998	474	5	173 / 119 1/2	108	99	342	400	5	150 / 48	102	S. OF ℄
													F.B. 3726-15
2	168	528	469	5	213 / 123	90	107	164	408	5	155 / 59	96	
						198						198	
3	159	667	460	5	183 / 135	48	151	104	452	5	175 / 127	48	
						246						246	
~~4~~	502	193					357	610				246	
	357	610										492	
~~5~~ +	144	583	~~5~~										⊼ - BOWERS
B.M. 117-3													B.M. 117-3
													AVE A, 1.3 MI. W. OF SIERRA HWY
													N. OF ℄
													F.B. 2870-10

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

SURVEY BY BOWERS

NOTES BY D. FISHER DATE 9-21-67

INDEXED C. J. GALTI DATE

WEATHER CLEAR - WINDY INST. NO. 76234

TIME 9:45 ROD NO. 95 & 96

NOTES CHKD [illegible] DATE OCT 2 '87

F.B. 3765 PG. 17

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Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 117-3 TO B.M. 117-2B
B.M. 117-3									B.M. 117-3
									AVE. A, 1.3 MI. W. OF SIERRA HWY
1	147	917	448 5	172 / 122 50	159	678	460 5	183 / 135 48	N. OF ℄
									F.B. 2870-10
2	110	453	411 5	156 / 64 92	177	298	478 5	224 / 130 94	
				142				142	
3	116	366	417 5	168 / 64 104	182	447	483 5	234 / 130 104	
				246				246	
	374	736			519	423		246	
					374	736		492	π-BOWERS
					144	687			
B.M. 117-2B									B.M. 117-2B
									AVE. A, 0.4 MI. W. OF 20TH ST. W.
									S. OF ℄.
									F.B. 3726-15

F.B. 3765 PG. 18 LOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY BOWERS NOTES D. FISHER 9-22-67

INDEXED C. J. GALLI DATE

WEATHER CLEAR - INST. NO. 75234

TIME 1235 ROD NO. 95896

NOTES CHKD. [illegible] DATE OCT 2 '67

76P526 CE # 308 3-65

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Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM B.M. 117-3 TO B.M. 117-4
B.M. 117-3													B.M. 117-3
1	192	270	493	5	259 / 125	134	95	315	396	5	161 / 29	132	AVE. A, 1.3 MI. W. OF SIERRA HWY. N. OF ℄
2	177	278	478	5	218 / 136	82	137	124	438	5	180 / 94	86	F.B. 2870-10
						216						218	
	369	548					232	439				216	
	232	439										434	
	+137	109											
													⊼ - BOWERS
B.M. 117-4													B.M. 117-4 AVE. A & 30TH ST. W S.W. COR. F.B. 2870-11

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

SURVEY BY R.C. BOWERS WEATHER CLEAR - WINDY INST. NO. 75234

NOTES BY D. EISHER DATE 9-21-67 TIME 9:55 ROD NO. 95 & 96

INDEXED C.J. GALLI DATE NOTES CHKD [illegible] DATE OCT 67

F.B. 3765 PG. 19

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Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 117-4 TO B.M. 117-3
B.M. 117-4									B.M. 117-4
1	131	297	432 5	174 88 86	182	700	483 5	223 141 82	AVE. A & 30TH ST. W. S.W. COR. F.B. 2870-11
2	108	578	409 5	174 42 132	193	990	494 5	260 126 134	
				218				218	
	239	875			376	690		218	
					239	875		434	
					136	815			
									π - BOWERS
B.M. 117-3									B.M. 117-3 AVE. A, 1.3 MI. W. OF SIERRA HWY N. OF ℄ F.B. 2870-10

F.B. 3765 PG. 20 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY BOWERS NOTES D. FISHER 9-22-67

INDEXED C. J. GALLI DATE

WEATHER CLEAR - INST. NO. 75-234

TIME 1:25 ROD NO. 95-296

NOTES CHKD. [illegible] DATE OCT 2 '67

76P526 CE # 308 3-61

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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_____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. 3765 Pg. 21

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

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STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 117-4 TO BM 117-3
BM 117-4									BM 117-4 Ave. A & 30TH. ST. W. S.W. Cor. F.B. 2870-11
1	142	427	443 5	185 99 86	184	397	485 5	225 143 82	
2	114	086	415 5	147 81 66 152	166	522	467 5	199 133 66 148	
3	129	869	430 5	161 97 64 216	172	504	473 5	205 139 66 214 216 430	
	386	382			523 386 137	423 382 041			K - Bowers RERUN
BM 117-3									BM 117-3 Ave. A & 1.3 mi. w. of Sierra Hwy N. of ℄ F.B. 2870-10

F.B. 3765 PG. 22 JOB NO. 8301-02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY R.C.B. NOTES J. Maldonado 9-27-67

INDEXED C.J. GALLI DATE

WEATHER Sunny & Clear INST. NO. 25234

TIME 9:05 ROD NO. 95 & 96

NOTES CHKD. [illegible] DATE OCT 26

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY R.C. BOWERS WEATHER CLEAR-WINDY INST. NO. 3726

NOTES BY D. FISHER DATE 9-21-67 TIME 10:05 ROD NO. 3726

INDEXED C.J. GALLI DATE NOTES CHKD DATE

F.B. 3765 Pg. 23

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.		STADIA	RIGHT	MIC.	LEFT.		STADIA	FROM B.M.117-4 TO B.M.117-5A
B.M.117-4											B.M. 117-4
											AVE A, @ 30TH ST. W.
1	190	585	491	5	243 137 106	122	440 462	423	5	172 72 100	S.W. COR.
2	194	208	495	5	243 145 98	115	320	416	5	164 64 102	F.B. 2870-11
3	176	997	477	5	271 131 90 204	124	282	425	5	171 77 94 202	
4	202	254	503	5	257 141 110 294	137	571	438	5	193 81 112 296	
	764.044 ✓				404	499.613 ✓				408 ✓ 404 ✓	
	499.613 ✓									812 ✓	T-BOWERS
+	264.431 ✓										
B.M.117-5A											B.M.117-5A
											AVE. A, 0.5 MI. W. OF 30TH ST. W.
											1/4 COR. ℄
											F.B. 3726-23

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 B.M. 117-5A TO B.M. 117-4
B.M. 117-5A									B.M. 117-5A AVE. A, 0.5 MI. W. OF 30TH ST. W. 1/4 COR. ℄ F.B. 3726-23
1	130 ~~129~~	104	431 5	186 74 112	199	474	500 5	254 144 110	
2	125	853	426 5	172 78 94	180	682	481 5	224 136 88	
3	128	228	429 5	206 178 78 100	205	745	506 5	198 254 156 98	
4	123	555	424 5	306 172 74 98	186	313	487 5	2[illegible]96 238 134 104	
				404 ✓				400 ✓	
	507	740 ✓			772	214 ✓		404 ✓	π- BOWERS
					507	740 ✓		804 ✓	
					264	474 ✓			
B.M. 117-4									B.M. 117-4 AVE. A & 30TH ST. W. S.W. COR. F.B. 2870-11

F.B. 3765 PG. 24 JOB NO. 0301.03

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY BOWERS NOTES D. FISHER 9-22-67

INDEXED C.J. GALLI DATE

WEATHER CLEAR- INST. NO. 75234

TIME 1:05 ROD NO. 95896

NOTES CHKD [illegible] DATE OCT 2 '67

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM B.M. 117-5A TO B.M. 117-6
B.M. 117-5A													B.M. 117-5A AVE. A, 0.5 MI. W. OF 30TH ST. W. 1/4 COR. ℄ F.B. 3726-23
1	200	055	501	5	239 161	78	112	591	413	5	151 73	78	
2	170	610	471	5	210 130	80	149	017	450	5	189 109	80	
						158						158	
3	175	058	476	5	222 128	94	114	543	415	5	158 78	88	
						252						246	
4	180	729	481	5	221 139	82	129	713	430	5	168 90	78	
						334						324	
5	128	156	429	5	169 87	82	126	322	427	5	170 82	88	
						416						412	π - BOWERS
	854	608					632	186				416	
	632	186										828	
+	222	422											
B.M. 117-6													B.M. 117-6 AVE. A & 40TH ST. W. S.W. COR. F.B. 2870-13

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

SURVEY BY R.C. BOWERS

NOTES BY D. FISHER DATE 9-21-67

INDEXED C. J. GALLI DATE

WEATHER CLEAR-WINDY

TIME 10:30

NOTES CHKD [illegible] DATE

INST. NO. 95234

ROD NO. 95896

DATE OCT 2 '67

F.B. 3765 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 RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM B.M. 117-6 TO B.M. 117-5A
B.M. 117-6									B.M. 117-6
									AVE. A & 40TH ST. W.
1	128	846	429 5	172 84 88	128	984	429 5	169 87 82	S.W. COR.
									F.B. 2870-13
2	123	468	424 5	163 83 80	172	912	473 5	212 132 80	
				168				162	
3	108	941	409 5	152 64 88	165	750	466 5	212 118 94	
				256				256	
4	146	419	447 5	186 186 80	178	330	479 5	218 138 80	
				336				336	
5	120	981	421 5	159 81 78	205	388	506 5	244 166 78	
				414				414	✓ K. BOWERS
	628	655 ✓			851	364 ✓		414	✓
					628	655 ✓		828	✓
					222	709 ✓			
B.M. 117-5A									B.M. 117-5A
									AVE. A, 0.5 MI. W. OF 30TH ST. W.
									1/4 COR. ℄
									F.B. 3726-23

F.B. 3765 PG. 26

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

JOB NO. 0301.02

SURVEY BY BOWERS NOTES D. FISHER 9-22-67

INDEXED C. J. GALLI DATE

WEATHER CLEAR-HOT INST. NO. 75-234

TIME 11:25 ROD NO. 95-8/96

NOTES CHKD. [signature] DATE OCT 2 '67

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 117-6 TO B.M. 117-7
B.M. 117-6									B.M. 117-6
									AVE. A, & 40TH ST. W.
1	197	802	498 5	240 / 154 86	119	446	420 5	159 / 79 80	S.W. COR.
									F.B. 2870-13
2	170	538	471 5	212 / 128 84	110	973	411 5	154 / 66 88	
				170				168	
3	171	847	472 5	224 / 118 106	119	755	420 5	171 / 67 104	
				276				272	
4	147	577	448 5	184 / 110 74	129	216	430 5	167 / 91 76	
				350				348	
5	171	510	472 5	216 / 126 90	131	953	432 5	174 / 88 86	
				440				434	X - BOWERS
6	180	267	481 5	221 / 139 82	97	512	398 5	139 / 53 86	
				522				520	
7	178	937	479 5	204 / 152 52	116	814	417 5	142 / 90 52	
				574				572	
	1218	478			825	669		574	
	825	669						1146	
+	392	809							
B.M. 117-7									B.M. 117-7
									AVE. A, 3.3 MI. W. OF SIERRA HWY
									S. OF ℄
									F.B. 2870-14

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

SURVEY BY R.C. BOWERS WEATHER CLEAR-WINDY INST. NO. 75234

NOTES BY D. FISHER DATE 9-21-67 TIME 10:50 ROD NO. 95796

INDEXED C.J. GALLI DATE NOTES CHKD [illegible] DATE [illegible] 2 '67

F.B. 3765 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 RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM B.M. 117-7 TO B.M. 117-6
B.M. 117-7									B.M. 117-7 AVE. A, 3.3 MI. W. OF SIERRA HWY. S. OF ℄ F.B. 2870-14
1	119	534	420 5	145 93 52	178	426	479 5	204 152 52	
2	101	232	402 5	142 60 82	201	272	502 5	243 159 84	
3	140	193	441 5	183 97 86 134	163	838	464 5	208 118 90 136	
4	142	768	443 5	180 104 76 226	171	098	472 5	209 133 76 226	
5	130	809	431 5	182 78 104 296	180	532	481 5	233 127 106 302	T - BOWERS
6	126	017	427 5	171 81 90 400	187	994	488 5	230 144 86 408	
7	122	535	423 5	162 82 80 490	192	930	493 5	233 151 82 494	
				570				576	
	883	088			1276	090		570	
					883	088		1146	
					393	002			
B.M. 117-6									B.M. 117-6 AVE. A & 40TH ST. W. S.W. COR F.B. 2870-13

F.B. 3765 PG. 28 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY BOWERS NOTES D. FISHER 9-22-67

INDEXED C. J. GALLI DATE

WEATHER CLEAR-HOT INST. NO. 75-254

TIME 11:00 ROD NO. 95 & 96

NOTES CHKD [illegible] DATE OCT 2 '67

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 117-7 TO B.M. 117-8
B.M. 117-7									B.M. 117-7
1	154	697	455 5	195 / 113 82	119	964	420 5	156 / 82 74	AVE. A, 3 MI. W. OF SIERRA HWY. S. OF E
2	175	916	476 5	211 / 139 72	101	942	402 5	140 / 62 78	F.B. 2870-14
3	180	367	481 5	154 / 221 / 139 82	126	465	427 5	152 / 168 / 84 84	
				236				236	
	510	980			348	371		236	
	348	371						472	⊼ - BOWERS
+	162	609							
B.M. 117-8									B.M. 117-8
									AVE. A & 50TH ST. W
									S.W. COR.
									F.B. 2870-15

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

SURVEY BY R.C. BOWER WEATHER CLEAR-WINDY INST. NO. 75234

NOTES BY D. FISHER DATE 9-21-67 TIME 11:25 ROD NO. 95296

INDEXED C.J. GALLI DATE NOTES CHKD [illegible] DATE OCT 2 '67

F.B. 3765 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.

F.B. 3765 Pg. 30

SURVEY OF L.A. COUNTY PRECISE LEVELING JOB NO 9306.02

SURVEY BY Bowers NOTES D. Fisher 9-22-61

INDEXED C. J. CALLI DATE

WEATHER Clear-Hot INST. NO. 25223

TIME 10:50 ROD NO. 28 & 26

NOTES CHKD DATE OCT 2 61

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 117-8 TO B.M. 117-7
B.M. 117-8									B.M. 117-8 AVE. A & 50TH ST. W., S.W. COR F.B. 2870-15
1	126	600	427 5	167/85 82	182	374	983 5	223/141 82	
2	103	830	404 5	148/63 80	186	148	487 5	222/150 72	
3	128	867	429 5	165/91 162/74	153	265	454 5	199/112 154/82	
				236 ✓				236 ✓	
	359	297 ✓			521	787 ✓		236 ✓	
					359	297 ✓		472 ✓	T-BOWERS
				—	162	490 ✓			
B.M. 117-7									B.M. 117-7 AVE. A, 3.3 MI. W. OF SIERRA HWY S. OF ℄ F.B. 2870-14

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM B.M. 117-8 TO B.M. 117-9
B.M. 117-8													B.M. 117-8 AVE. A & 50TH ST. W. S.W. COR. F.B. 2870-15
1	171	000	472	5	206 136	70	124	814	425	5	158 98	68	
2	165	074	466	5	210 120	90	108	306	409	5	152 64	88	
3	166	498	467	5	210 122	160 88	115	115	416	5	157 73	156 84	
4	183	311	484	5	253 133	248 100	103	121	404	5	157 49	240 108	
5	176	249	477	5	207 145	348 62	128	535	429	5	159 97	348 62	π - BOWERS
						410						410	
	862	132					579	891				410	
	579	891										820	
+	282	241											
B.M. 117-9													B.M. 117-9 AVE A, 4.1 MI W. OF SIERRA HWY S. OF ℄ F.B. 2870-16

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

SURVEY BY R.C. BOWERS WEATHER CLEAR-WINDY INST. NO. 75234

NOTES BY D. FISHER DATE 9-21-67 TIME 11:35 ROD NO. 95E96

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

F.B. 3765 PG. 31

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

408 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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.117-9 TO B.M.117-8
B.M.117-9									B.M.117-9 AVE. A, 4.1 MI W. OF SIERRA HWY S. OF ℄ F.B. 2870-16
1	126	158	426 5	157 95 62	186	695	487 5	217 155 62	
2	117	046	418 5	172 62 110	192	043	493 5	242 142 100	
3	119	652	420 5	160 78 172 82	166	237	467 5	211 121 162 90	
4	114	163	415 5	157 71 254 86	166	658	467 5	211 121 252 90	
5	121	878	422 5	155 87 340 68	169	752	470 5	203 135 342 68	
				408				410	π - BOWERS
	598	897	✓		881	385	✓	408	
					598	897	✓	818	
					282	488	✓		
B.M.117-8									B.M.117-8 AVE. A, & 50TH ST. W. S.W. COR. F.B. 2870-15

F.B. 3765 PG. 32 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY BOWERS NOTES D. FISHER 9-22-67 TIME 10:30 WEATHER CLEAR-HOT INST. NO. 75234

INDEXED C.J. GALLI DATE NOTES CHKD. [illegible] DATE OCT 2 '67 ROD NO. 95 #96

76P526 CE # 308 3-65

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R.C. Bowers WEATHER Warm Windy INST. NO. 27224
NOTES BY RCB DATE 9/21/67 TIME 1:10 ROD NO. 25-26
INDEXED C.J. GALLI DATE NOTES CHKD DATE 10 2 67
F.B. 3765 Pg. 33

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.		BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.		FORESIGHT STADIA	DESCRIPTION AND REMARKS
											FROM BM 117-9 TO BM 117-10A
BM 117-9											BM 117-9
											Ave. A, 0.5 mi. W. of 50th
1	179	513	480	5	215 / 143 72	108	326	409	5	144 / 72 72	St. W. So. of Rd.
											F.B. 2870-16
2	172	750	473	5	210 / 134 76	143	368	444	5	179 / 107 72	
3	177	574	478	5	221 / 133 88 (148)	116 / ~~117~~	970	417	5	161 / 71 144 / 90	
4	167	891	468	5	206 / 128 78 (236)	137	668	438	5	179 / 108 234 / 74	
											π Fisher
5	155	200	456	5	196 / 114 82 (314)	85	668	386	5	128 / 42 308 / 86	
					396					394 ✓	
	852	928	✓							396 ✓	
	592	000	✓			592	000	✓		790 ✓	
+	260	928	✓								
BM 117-10A											BM 117-10A
											Ave. A & 60th St. W.
											S.E. Cr.
											F.B. 2870-18

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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 117-10A TO BM 117-9
BM 117-10A									BM 117-10A Ave A & 60th st. w. S.E. Gr F.B. 2870-18
1	97	151	398 5	139 55 84	165	928	466 5	206 124 82	
2	139	751	440 5	175 103 72	180 ~~179~~	058	481 5	219 141 78	
3	123	662	424 5	169 77 92	173	811	474 5	218 128 90	
4	138	830	439 5	174 102 72	176	260	477 5	214 138 76	⊼ Fisher
5	121	238	422 5	158 84 74	185	968	486 5	220 150 70	
				394				396	
	620	632			882	025		394	
					620	632		790	
					261	393			
BM 117-9									BM 117-9 Ave. A, 0.5 Mi. W. of 50th st. w So. of Rd. F.B. 2870-16

F.B. 3765 PG. 34 LOS ANGELES COUNTY PRECISE LEVEL NET

SURVEY OF

SURVEY BY Bowers NOTES RCB 9/22/67

INDEXED C. J. GALLI DATE

WEATHER Warm-Clear INST. NO. 95234

TIME 10:10 ROD NO. 95-96

NOTES CHKD [illegible] DATE OCT 2 '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.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM117-9 TO BM117-10A
BM117-9									BM117-9. AVE A. & 0.5 mi. West of SIERRA Hwy. S.W. COR. F.B. 2870-16
1	180	066	481 5	216 144 72	115	549	416 5	151 79 72	
2	175	416	476 5	213 137 76 148	139	694	440 5	175 103 72 144	
3	175	849	476 5	220 130 90 238	114	827	415 5	159 69 90 234	
4	167	650	468 5	206 128 78 316	138	688	439 5	174 103 72 306	π Fisher
5	161	313	462 5	202 120 82 398	90	845	391 5	134 48 86 392	
	860	294			599	603		398	
	599	603						790	mtrs.
+	260	691							
BM117-10A									BM117-10A. AVE A. & 60TH ST. W. S.E. COR. F.B. 2870-18

Rerun

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

SURVEY BY Bowers WEATHER Warm-Clear INST. NO. 75234

NOTES BY Donlevy DATE 9-26-67 TIME 11:15 ROD NO. 95-96

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

F.B. 3765 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.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM117-10A TO BM117-9
BM117-10A									BM117-10A AVE A. & 60th ST. W. S.E. COR. F.B. 2870-18
1	87	412	388 5	131 43 88	158	458	459 5	198 118 80	
2	140	386	441 5	176 104 72	168	991	469 5	207 129 78	
3	116	959	417 5	161 71 90 160	177	625	478 5	222 132 90 158	
4	144	439	445 5	180 108 72 250	173	780	474 5	211 135 76 248	⊼ Fisher
5	114	045	415 5	180 78 72 322	185	245	486 5	221 149 72 324	RERUN
				394				396	
	603	241 ✓			864	099 ✓		394 ✓	
					603	241 ✓	MTRS.	790 ✓	
					260	858 ✓			
BM117-9									BM117-9. AVE. A. & O. SMI. WEST OF SIERRA HWY. S.W. COR. F.B. 2870-16

F.B. 3765 PG. 36 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES Donlevy

INDEXED C. J. GALLI DATE

WEATHER Warm - Clear

TIME 11:40

NOTES CHKD. [illegible]

INST. NO. 75234

ROD NO. 95-96

DATE OCT 2 '67

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM BM117-10A TO BM117-10
BM 117-10A													BM 117-10 A
													Ave. A & 60th St. W.
1	102	098	403	5	117 87	30	119	010	420	5	133 105	28	S.E. Cor
												30	F.B. 2870-18
							102	098				58	
							16	912					
													⊼ Fisher
BM 117-10													BM 117-10 (USGS Lint Corners)
													Ave A & 60th St. W.
													S.W. Cor.
													F.B. 2870-17

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

SURVEY BY R.C. Bowers WEATHER Warm-Windy INST. NO. 75234

NOTES BY RCB DATE 9/21/67 TIME 1:40 ROD NO. 95-96

INDEXED C. J. GALLI DATE NOTES CHKD [illegible] DATE OCT 2 '67

F.B. 3765 PG. 37

PLEASE RETURN TO

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 117-10 TO BM 117-10A
BM 117-10									BM 117-10 (USGS Lint Corners)
1	118	404	419 5	132 104 28	101	532	402 5	116 86 30	Ave. A & 60th st. w.
								28	S.W. Cor.
	101	532						58	F.B. 2870-17
+	16	892							
									π Fisher
BM 117-10A									BM 117-10A
									Ave. A & 60th st. w.
									S.E. Cor.
									F.B. 2870-18

WEATHER Warm-Clear INST. NO. 75234

TIME 10:05 ROD NO. 95-96

NOTES CHKD [illegible] DATE OCT 2 '67

F.B. 3765 PG. 38 JOB NO. 0301.02

SURVEY OF

SURVEY BY Bowers NOTES RCB 9/22/67

INDEXED C. J. GALLI DATE

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 117-10 TO BM 117-11
BM 117-10									BM 117-10 (USGS LINT CORNERS)
									Ave. A & 60th St. W.
1	147	330	448 5	174 120 54	133	995	434 5	159 107 52	S.W. Cor.
									F.B. 2870-17
2	181	795	482 5	220 142 82	101	873	402 5	141 61 80	
				136				132	
3	160	013	461 5	197 123 74	143	573	444 5	180 106 74	
				210				206	π Fisher
4	174	378	475 5	208 140 68	134	215	435 5	168 100 68	
				278				274	
5	175	217	476 5	208 142 66	138	518	439 5	172 104 68	
				344				342	
6	156	433	457 5	192 120 72	94	090	395 5	130 58 72	
				416				414	
	995	166			746	264		416	
	746	264						830	
+	248	902							
BM 117-11									BM 117-11
									Ave A & 65th St. W.
									S.W. Cor.
									F.B. 2870-19

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

SURVEY BY R.C. Bowers DATE 9/21/67 WEATHER Very Windy-Warm INST. NO. 75234

NOTES BY RCB DATE 9/21/67 TIME 1:45 ROD NO. 95-8

INDEXED C. J. GALLI DATE NOTES CHKD. DATE OCT 2 '67

F.B. 3765 PG. 39

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 117-11 TO BM 117-10
BM 117-11									BM 117-11 Ave. A & 65th st. w. S.W. Cor. FB. 2870-19
1	96	140	397 5	132 60 72	158	181	459 5	193 123 70	
2	136	627	437 5	171 101 70	184	386	485 5	217 151 66	
3	140	089	441 5	174 106 68 142	161	033	462 5	196 126 70 136	
4	130	143	431 5	167 93 74 210	160	286	461 5	197 123 74 206	
5	120	450	421 5	159 81 78 284	189	~~611~~ 586	490 5	228 150 78 280	
6	128	802	429 5	155 101 54 362	147	728	448 5	174 120 54 358	π Fisher
				416				412	
	752	251			1001	200		416	
					752	251		828	
					248	949			
BM 117-10									BM 117-10 (USGS Lint Corners) Ave. A & 60th st. w. S.W. Cor FB 2870-17

F.B. 3765 Pg. 40

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES RCB 9/22/67

INDEXED C.J. GALLI DATE

JOB NO. 030102

WEATHER Warm-Clear INST. NO. 75234

TIME 9:40 ROD NO. 95-96

NOTES CHKD. [illegible] DATE OCT 2 '67

76P526 CE # 308 3-65

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LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM117-11 TO BM117-12
BM 117-11									BM117-11
									Ave. A & 65th St. W.
1	142	840	443 5	166 / 118 48	119	272	420 5	141 / 97 44	S.W. Cor.
									F.B. 2870-19
2	170	784	471 5	205 / 135 70	126	067	427 5	160 / 92 68	
				118				112	
3	180	358	481 5	218 / 142 76	115	888	416 5	153 / 77 76	
				194				188	
4	197	263	498 5	233 / 161 72	133	209	434 5	171 / 95 76	
				266				264	
5	171	383	472 5	207 / 135 72	136	219	437 5	172 / 100 72	⊼ Fisher
				338				336	
6	169	461	470 5	200 / 138 62	77	634	378 5	109 / 45 64	
				400				400	
	1032	089			708	289		400	
	708	289						800	
+	323	800							
BM 117-12									BM 117-12
									Ave. A & 70th St. W.
									S.W. Cor.
									F.B. 2870-20

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

SURVEY BY R.C. Bowers WEATHER Very Windy-Warm INST. NO. 75234

NOTES BY RCB DATE 9/21/67 TIME 2:15 ROD NO. 95-96

INDEXED L. GAULT DATE NOTES CHKD [illegible] DATE OCT 2 '67

F.B. 3765 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 117-12 TO BM 117-11
BM 117-12									BM 117-12 Ave. A & 70th st. w S. w. Cor. F.B. 2870-20
1	72 606	373 5	104 40	64	158 879	459 5	189 127	62	
2	133 633	434 5	169 97	72	172 456	473 5	209 135	74	
3	129 115	430 5	166 92	136 74	190 657	491 5	227 153	136 72	
4	105 621	406 5	143 67	210 76	182 843	483 5	220 144	208 76	⊼ Fisher
5	119 122	420 5	153 85	286 68	164 259	465 5	199 129	284 70	
6	135 660	436 5	158 112	354 46	150 595	451 5	173 127	354 46	
				400				400	
	695 757				1019 689			400	
					695 757			800	
					323 932				
BM 117-11									BM 117-11 Ave. A & 65th st. w. S. w. Cor. F.B. 2870-19

F.B. 3765 PG. 42

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES RCB 9/22/67

INDEXED C. J. GALLI DATE

JOB NO. 030102

WEATHER Warm-clear INST. NO. 75234

TIME 9:15 ROD NO. 95-96

NOTES CHKD. [illegible] DATE OCT 2 '67

76P526 CE # 308 3-61

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L ANGELES COUNTY ENGINEER
403 Los Angeles County Engineering Bldg.

NOTE: ANY ADDITIONS OR CHANGES TO THIS SHEET MUST BE MADE OR 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 R.C. BOWERS WEATHER HOT & SUNNY INST. NO. 25234
NOTES BY D. BOXRUTH DATE 4-25-67 TIME 1115 ROD NO. 8496
INDEXED C.J. GALLI DATE OCT 5 '67 NOTES CHKD [illegible] DATE OCT 9 '67
F.B. 3765 Pg. 43

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM117-12 TO BM117-13
BM117-12									BM117-12 AVE "A" & 70th ST. W. S.W. COR. F.B. 2870-20
1	104	589 ~~589~~	405 5	136 72 64	122	073	423 5	153 91 62	
2	149	949	450 5	181 117 64	106	320	407 5	140 72 68	
3	164	250	465 5	204 124 80 128	118	143	419 5	158 78 130 80	
4	151	919	452 5	192 110 82 208	113	927	414 5	155 71 84 210	
5	160	588	461 5	200 120 80 290	90	683	391 5	130 50 80 294	X-MALDONADO
6	171	452	472 5	188 154 34 370	130	032	431 5	147 113 34 374	
				404 ✓				408 ~ 404 ✓	
	902	747 ✓			681	178 ✓		812	MTRS.
	681	178 ✓							
+	221	569 ✓							
BM117-13									BM117-13 AVE "A" & 75th ST. W. S.W. COR. F.B. 2870-21

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 BM117-13 TO BM117-12
BM117-13									BM117-13 AVE. "A" & 75th ST. W. S.W. COR. F.B. 2870-21
1	129	700	430 5	146 112 34	162	623	463 5	179 145 34	
2	81	132	382 5	121 41 80	155	353	456 5	195 115 80	
3	119	409	420 5	162 76 86 114	156	327	457 5	197 115 82 114	
4	116	873	417 5	156 76 80 200	168	211	469 5	209 127 82 196	
5	112	897	413 5	146 78 68 280	156	628	457 5	189 123 66 278	⊼ - MALDONADO
6	117	560	418 5	148 86 62 348	100	431	401 5	132 68 64 344	
				410				408	
	677	571			899	573		410	
					677	571		818 MTRS.	
					222	002			
BM117-12									BM117-12 AVE. "A" & 70th ST. W. S.W. COR. F.B. 2870-20

F.B. 3765 PG. 44 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVELNET WEATHER HOT & SUNNY INST. NO. 25234

SURVEY BY P.C. BOWEN NOTES D. BOXETH 9-26-67 TIME 10:50 ROD NO. 95896

INDEXED C. J. GALLI DATE NOTES CHKD [illegible] DATE OCT 9 '67

76P526 CE # 308 3-61

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM117-12 TO BM117-13
BM117-12									BM117-12 AVE. "A" & 70th ST. W. S.W. COR. F.B. 2870-20
1	96	050	397 5	128 64 64	113	256	414 5	144 82 62	
2	146	811	447 5	179 113 66	103	461	404 5	138 68 70	
3	145	858	446 5	186 104 130 82	95	133	396 5	136 54 132 82	
4	138	689	439 5	179 97 212 82	104	943	405 5	146 62 214 84	
5	152	381	453 5	192 112 294 80	75	227	376 5	115 35 298 80	⊼-MALDONADO
6	163	316	464 5	180 146 374 34	129	419	430 5	146 112 378 34	RE-RUN
				408				412	
	843	105			621	439		408	
	621	439						820 MTRS.	
+	221	666							
BM117-13									BM117-13 AVE. "A" & 75th ST. W. S.W. COR. F.B. 2870-21

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

SURVEY BY R.C. BOWERS WEATHER BREEZY & HOT INST. NO. 75234

NOTES BY D. BOXETH DATE 9-26-67 TIME 1:15 ROD NO. 95196

INDEXED C.J. GAUTT DATE NOTES CHKD. DATE OCT 9 '67

F.B. 3765 PG. 45

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403 Los Angeles County Engineering Bldg.

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

Do not extend notes this side of this line.

INST. NO. _____
ROD NO. _____
DATE _____
NOTES CHKD _____
WEATHER _____
TIME _____

F.B. 3765 Pg. 46
SURVEY OF L.A. COUNTY PRECISE LEVEL NET
JOB NO. 030402
SURVEY BY _____ NOTES _____
INDEXED _____ DATE _____

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

76P526 CE # 308 3-61

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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 R.S. ROGERS WEATHER Hot & Sunny INST. NO. 7523

NOTES BY D. ROGERS DATE 9-25-67 TIME 1:40 ROD NO. 25 & 26

INDEXED C. J. GALLI DATE OCT 5 '67 NOTES CHKD [illegible] DATE OCT 9 '67

F.B. 3765 Pg. 47

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM117-13 TO BM117-14
BM117-13									BM117-13 AVE "A" & 75th ST. W. S.W. COR. F.B. 2870-21
1	133	683	434	5	114	573	415	5	
				170 96 74				150 78 72	
2	148	820	449	5	88	510	389	5	
				171 105 86				130 46 84	
				160		520		156	
3	159	538	460	5	114	~~592~~	415	5	
				201 117 84				155 73 82	
				244		531		238	
4	150	042	451	5	99	~~30~~	400	5	
				186 114 72				134 64 70	
				316				308	
5	156	761	457	5	111	704	412	5	T - MALDONADO
				193 119 74				151 71 80	
				390				388	
	748	844	✓		528	838	✓	390	
	528	838	✓					778 MTRS.	
+	220	006	✓						
BM117-14									BM117-14 AVE "A" & 80th ST. W. S.E. COR. F.B. 2870-22

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

SURVEY OF L.A. COUNTY PRECISE LEVELING JOB NO. 030102
SURVEY BY R.C. Ruiz NOTES D. Baxter 8-26-87
INDEXED C.J. GALLI DATE
F.B. 3765 PG. 48
WEATHER Hot & Smoky INST. NO. 73276
TIME 10:30 ROD NO. 23 & 26
NOTES CHKD [illegible] DATE OCT 9 '87

STATION	BACKSIGHT RIGHT	MIC.	BACKSIGHT LEFT	BACKSIGHT STADIA	FORESIGHT RIGHT	MIC.	FORESIGHT LEFT	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM117-14 TO BM117-13
BM117-14									BM117-14 AVE. "A" & 80th ST. W. S.E. COR. F.B. 2870-22
1	116	348	417 5	155 / 77 — 78	164	800	465 5	201 / 127 — 74	
2	122	181	423 5	157 / 87 — 70 — 148	164	597	465 5	200 / 128 — 72 — 146	
3	114	198	415 5	156 / 72 — 84 — 332	169	980	470 5	211 / 127 — 84 — 230	
4	104	432	405 5	146 / 62 — 84 — 316	162	241	463 5	205 / 119 — 86 — 316	
5	114	262	415 5	150 / 78 — 72 — 388	130	431	431 5	167 / 93 — 74 — 390	T - MALDONADO
	571	421 ✓			792	049 ✓		388 ✓	
					571	421 ✓		778 METRS.	
					220	628 ✓			
BM117-13									BM117-13 AVE. "A" & 75th ST. W. S.W. COR. F.B. 2870-21

76P526 CE # 308 3-61

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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 R. E. BOWERS WEATHER Hot & Clear INST. NO. 25274

NOTES BY D. BOXETH DATE 9-26-67 TIME 1:40 ROD NO. 25486

INDEXED C.J. GALLI DATE NOTES CHKD [illegible] DATE OCT 9 '81

F.B. 3765 PG. 49

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.		STADIA	RIGHT	MIC.	LEFT.		STADIA	FROM BM 117-13 TO BM 117-14
BM 117-13											BM 117-13 AVE. "A" & 75th ST. W. S.W. COR. F.B. 2870-21
1	127	777	428	5	163 / 91 72	108	747	409	5	144 / 72 72	
2	141	274	442	5	184 / 98 86	79 / ~~80~~	790	380	5	122 / 38 84	156
3	161	623	462	5	203 / 119 84	117	909	418	5	158 / 76 82	238
4	145	439	446	5	181 / 109 72	93	960	394	5	128 / 58 70	T-MALDONADO
5	152	376	453	5	189 / 115 74	107	441	408	5	147 / 67 80	308
					388					388	RE-RUN
	728	489	✓			507	847	✓		388	
	507	847	✓							776	MTRS.
	+ 220	642	✓								
BM 117-14											BM 117-14 AVE. "A" & 80th ST. W. S. COR. F.B. 2870-22

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

INST. NO. _____
ROD NO. _____
DATE _____
NOTES CHKD _____
WEATHER _____
TIME _____

F.B. 3765 PG. 50

SURVEY OF L.A. COUNTY PRECISE LEVELING JOB NO 03402

SURVEY BY _____ NOTES _____

INDEXED _____ DATE _____

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

76P526 CE # 308 3-61

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM117-14 TO BM117-15A
BM117-14									BM117-14 AVE. "A" & 80th ST. W. S. E. COR. F.B. 2870-22
1	152	599	453 5	186 / 118 68	122	890	423 5	154 / 90 64	
2	171	~~451~~ 051	472 5	214 / 128 86	133	957	434 5	175 / 91 84	
3	154	072	455 5	189 / 119 70	113	360	414 5	148 / 78 70	
4	171	401	472 5	207 / 135 72	122	686	423 5	161 / 83 78	
5	168	599	469 5	203 / 133 70	132	262	433 5	164 / 100 64	π - MALDONADO
6	182	401	483 5	211 / 153 58	178	821	479 5	208 / 148 60	
				424				420	
	1000	123			803	976		424	
	803	976						844 MTRS.	
+	196	147							
BM117-15A									BM117-15A AVE. "A" & 85th ST. W. ℄ INT. F.B. 3726-47

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

SURVEY BY R.C. BOWERS WEATHER HOT & SUNNY INST. NO 75234

NOTES BY D. BOXETH DATE 9-25-67 TIME 2:05 ROD NO 95 & 96

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

F.B. 3765 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 BM117-15A TO BM117-14
BM117-15A									BM117-15A AVE. "A" & 85th ST. W. ℄ INT. F.B. 3726-47
1	179	649	480 5	210 148 62	166	736	467 5	194 138 56	
2	117	546	418 5	149 85 64	171	073	472 5	206 136 70	
3	119	733	420 5	158 80 126 78	168	268	469 5	204 132 126 72	
4	113	998	414 5	148 78 204 70	154	787	455 5	189 119 198 70	
5	127	142	428 5	169 85 274 84	164	061	465 5	207 121 268 86	⊼-MALDONADO
6	120	409	421 5	152 88 358 64	149	798	450 5	183 115 354 68	
				422				422	
	778	477			974	723		422	
					778	477		844 MTRS	
					196	246			
BM117-14									BM117-14 AVE. "A" & 80th ST. W. S.E. COR. F.B. 2870-22

F.B. 3765 PG. 52 JOB NO. 830182

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY R.C. [illegible] NOTES D.B. x ETH 9-26-67

INDEXED C.J. GALLI DATE

WEATHER HOT & SUNNY INST. NO. 75234

TIME 10:15 ROD NO. 95 & 96

NOTES CHKD [illegible] DATE OCT 9 '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.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM117-15A TO BM117-16
BM117-15A									BM117-15 A AVE. "A" & 85th ST. W. ℄ INT. F.B. 3726-47
1	212	289	513 5	248 176 72	119	966	420 5	154 84 70	
2	191	939	492 5	231 151 80	116	216	417 5	157 75 82	
3	171	909	472 5	205 135 152 70	113	498	414 5	148 78 152 70	
4	170	440	471 5	211 129 222 82	118	800	419 5	160 76 222 84	T-MALDONADO
5	149	502	450 5	184 114 304 70	100	570	401 5	135 65 306 70	
6	169	158	470 5	185 151 374 34	113	141	414 5	128 98 376 30	
				408 ✓				406 ✓	
	1065	237 ✓			682	191 ✓		408 ✓	
	682	191 ✓						814 MTRS.	
+	383	046 ✓							
BM117-16									BM117-16 AVE "A" & 90th ST. W. S.E. COR. F.B. 2870-24

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

SURVEY BY R.C. BOWERS WEATHER Hot & Cloudy INST. NO. 75234

NOTES BY D. BOXISTH DATE 9-25-67 TIME 2:30 ROD NO. 95 & 96

INDEXED C.J. GALLI DATE NOTES CHKD [illegible] DATE OCT 9 '67

F.B. 3765 PG. 53

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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 BM117-16 TO BM117-15A
BM117-16									BM117-16 AVE. "A" & 90th ST. W. S.E. COR. F.B. 2870-24
1	105	338	406 5	118 92 26	162	280	463 5	179 145 34	
2	104	771	405 5	139 69 70	152	702	453 5	185 119 66	
3	113	821	414 5	155 71 96 84	179	306	480 5	220 138 100 82	
4	124	196	425 5	158 90 180 68	166	549	467 5	200 132 182 68	
5	105	358	406 5	146 64 248 82	179	053	480 5	220 138 250 82	T - MALDONADO
6	117	427	418 5	152 82 330 70	214	510	515 5	250 178 332 72	
				400				404	
	670	911			1054	400		400	
					670	911		804	MTRS.
					383	489			
BM117-15A									BM117-15A AVE. "A" & 85th ST. W. ℄ INT. F.B. 3726-47

F.B. 3765 PG. 54 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY R. C. GOLDEN NOTES D. BOXETH 9-26-67

INDEXED C. J. GALLI DATE

WEATHER HOT & SUNNY INST. NO. 75234

TIME 90:50 ROD NO. 95196

NOTES CHKD. [illegible] DATE OCT 9 '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
...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 R.C. Bowers WEATHER Hot & Breezy INST. NO. 75224

NOTES BY D. Boxleth DATE 9-26-67 TIME 2:05 ROD NO. 95496

INDEXED C.J. GALLI DATE NOTES CHKD DATE OCT 9 '67

F.B. 3765 PG. 55

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM117-15A TO BM117-16
BM117-15A									BM117-15A AVE. "A" & 85th ST. W. E INT. F.B. 3726-47
1	215	230	516	5 / 251 / 179 / 72	118	021	419	5 / 153 / 83 / 70	
2	182	030	483	5 / 222 / 142 / 80	108	427	409	5 / 149 / 67 / 82	
3	164	620	465	5 / 198 / 130 / 68 / 152	109	821	410	5 / 144 / 74 / 70 / 152	
4	168	922	469	5 / 209 / 127 / 82 / 220	116	578	417	5 / 158 / 74 / 84 / 222	
5	150	677	451	5 / 184 / 116 / 68 / 302	101	607	402	5 / 136 / 66 / 70 / 306	T-MALDONADO
6	165	869	466	5 / 182 / 148 / 34 / 370	109	580	410	5 / 124 / 94 / 30 / 376	RE-RUN
				404				406 ✓	
	1047	348 ✓			664	034 ✓		404 ✓	
	664	034 ✓						810 MTRS	
+	383	314 ✓							
BM117-16									BM117-16 AVE "A" & 90th ST. W. S.E. COR. F.B. 2870-24

F.B. 3765 PG. 56 | JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY _____ NOTES _____

INDEXED _____ DATE _____

WEATHER _____ INST. NO. _____

TIME _____ ROD NO. _____

NOTES CHKD _____ DATE _____

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 117-16 TO B.M. 117-17
B.M. 117-16									B.M. 117-16 AVE. A & 90TH ST. W. S.E. COR. F.B. 287-24
1	137	400	438 5	166 / 108 58	131	490	432 5	158 / 104 54	
2	188	390	489 5	227 / 149 78	116	495	417 5	156 / 76 80	
3	198	300	499 5	234 / 162 72 (136)	125	670	426 5	161 / 89 72 (134)	
4	187	460	488 5	225 / 149 76 (208)	130	910	431 5	168 / 92 76 (206)	
5	183	345	484 5	218 / 148 70 (284)	117	830	418 5	152 / 82 70 (282)	π - DONLEVY
6	183	165	484 5	207 / 159 48 (354)	108	075	409 5	131 / 85 46 (352)	
				402				398	
	1078	060			730	470		402	
	730	470						800	
+	347	590							
									B.M. 117-17 AVE. A., 0.5 MI. W. OF 90TH ST. W. S. OF ℄ F.B. 2870-25

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

SURVEY BY R.C. BOWERS WEATHER CLEAR-WARM INST. NO. 25234

NOTES BY D. FISHER DATE 9-27-67 TIME 9:40 ROD NO. 95 & 96

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

F.B. 3765 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 B.M. 117-17 TO B.M. 117-16
B.M. 117-17									B.M. 117-17 AVE. A, 0.5 MI. W. OF 90TH ST. W. S. OF ℄ F.B. 2870-25
1	104	370	405 5	127 81 46	179	660	480 5	203 153 48	
2	116	030	417 5	151 81 70	181	130	482 5	216 146 70	
3	134	055	435 5	116 172 96 76	190	790	491 5	118 228 152 76	
4	123	860	424 5	192 159 87 72	198	700	499 5	194 234 162 72	
5	117	795	418 5	264 157 77 80	187	150	488 5	266 227 147 80	
6	135	625	436 5	344 163 107 54	141	545	442 5	346 170 112 58	π - DONLEVY
				398				404	
	731	735			1078	975		398	
					731	735		802	
					347	240			
B.M. 117-16									B.M. 117-16 AVE. A & 90TH ST. W. S.E. COR. F.B. 2870-24

F.B. 3765 PG. 58 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY BOWERS NOTES D. FISHER 9-28-67

INDEXED C.J. GALLI DATE

WEATHER CLOUDY-WINDY INST. NO. 75234

TIME 2:10 ROD NO. 95896

NOTES CHKD [illegible] DATE OCT 9 '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 R.C. BOWERS WEATHER CLEAR-WARM INST. NO. 25234

NOTES BY D. FISHER DATE 9-27-67 TIME 10:05 ROD NO. 25516

INDEXED C.J. GALLI DATE NOTES CHKD DATE OCT 9 '67

F.B. 3135 Pg. 59

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 117-17 TO B.M. 117-18
B.M. 117-17									B.M. 117-17
									AVE A, 0.5 MI. W. OF 90TH ST. W.
									S. OF ℄
									F.B. 2870-25
1	157	840	458	5 / 189 / 125 64	134	240	435	5 / 166 / 102 64	
2	191	445	492	5 / 226 / 156 70	118	960	419	5 / 151 / 83 68	
				134				132	
3	188	440	489	5 / 223 / 153 70	116	080	417	5 / 151 / 81 70	
				204				202	
4	192	780	493	5 / 228 / 156 72	114	610	415	5 / 150 / 78 72	
				276				274	
5	187	150	488	5 / 226 / 148 78	104	870	405	5 / 143 / 65 78	
				354				352	
6	190	560	491	5 / 226 / 154 72	60	145	361	5 / 100 / 20 80	T - DONLEVY
				426 ✓				432 ✓	
	1108	215 ✓			648	905 ✓		426 ✓	
	648	905 ✓						858	
+	459	310 ✓							
									B.M. 117-18
									AVE. A & 100TH ST. W
									S.E. COR.
									F.B. 2870-26

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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. 117-18 TO B.M. 117-17
B.M. 117-18									B.M. 117-18 AVE. A & 100TH ST. W. S.E. COR. F.B. 2870-26
1	60	520	361 5	98 22 76	191	950	492 5	228 154 74	
2	101	655	402 5	140 62 78	182	800	483 5	221 143 78	
3	110	415	411 5	154 146 74 72	194	515	495 5	152 230 158 72	
4	119	270	420 5	226 154 84 70	187	320	488 5	224 222 152 70	
5	116	035	417 5	296 150 82 68	181	925	482 5	294 216 146 70	π - DONLEVY
6	126	820	427 5	364 158 94 64	155	265	456 5	364 187 123 64	
				428				428	
	634	715			1093	775		428	
					634	715		856	
					459	060			
B.M. 117-17									B.M. 117-17 AVE. A, 0.5 MI. W. OF 90TH ST. W. S. OF ℄ F.B. 2870-25

F.B. 3765 PG. 60

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY BOWERS NOTES D. FISHER 9/26/62

INDEXED C. J. GALLI DATE

JOB NO. 0301.02

WEATHER CLOUDY-WINDY INST. NO. 75234

TIME 1:50 ROD NO. 95296

NOTES CHKD. [illegible] DATE OCT 9 '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.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 117-18 TO B.M. 117-19
B.M. 117-18									B.M. 117-18
									AVE. A & 100TH ST. W.
1	170	565	471 5	200 / 140 60	114	365	415 5	144 / 84 60	S.E. COR.
									F.B. 2870-26
2	195	505	496 5	234 / 156 78	112	~~470~~ 505	413 5	151 / 73 78	
3	212	515	513 5	248 / 176 72 / 138	108	975	409 5	143 / 73 70 / 138	
4	189	050	490 5	226 / 152 74 / 210	121	480	422 5	158 / 84 74 / 208	
5	168	540	469 5	198 / 138 60 / 284	121	220	422 5	151 / 91 60 / 282	π - DONLEVY
6	166	820	467 5	186 / 146 40 / 344	105	175	406 5	125 / 85 40 / 342	
				384 ✓				382 ✓	
	1102	995 ✓			683	720 ✓		384 ✓	
	683	720 ✓						766 ✓	
+	419	275 ✓							
B.M. 117-19									B.M 117-19
									AVE. A, 1.5 MI. W OF 90TH ST. W.
									S. OF ℄
									F.B. 2870-27

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

SURVEY BY R.C. BOWERS WEATHER CLEAR-WARM INST. NO. 75234

NOTES BY D. FISHER DATE 9-27-67 TIME 10:40 ROD NO. 95696

INDEXED C.J. GALLI DATE NOTES CHKD. [illegible] DATE OCT 9 '67

F.B. 3765 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.

F.B. 3765 PG. 62 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVELNET

SURVEY BY BOWERS NOTES D. FISHER 9-28-67

INDEXED C. J. GALLI DATE

WEATHER CLOUDY-WINDY INST. NO. 75236

TIME 1:25 ROD NO. 95-1/96

NOTES CHKD. DATE OCT 9 '67

STATION	BACKSIGHT				FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 117-19 TO B.M. 117-18
B.M. 117-19							B.M. 117-19
							AVE. A, 1.5 MI. W. OF 90TH ST. W
							S. OF ℄
1	102 390	403 5	122 82 40	166 115	467 5	186 186 40	F.B. 2870-27
2	122 590	423 5	152 92 60	169 055	470 5	198 148 58	
			100			98	
3	120 940	421 5	136 84 72	191 500	492 5	228 154 74	
			172			172	
4	103 910	404 5	139 67 72	192 200	493 5	228 156 72	
		393	244			244	
5	92 785	~~393~~ 5	131 51 80	192 110	493 5	232 152 80	
	118		324			324	
6	~~117~~ 160	419 5	148 88 60	169 085	470 5	200 138 62	T - DONLEVY
			384			386 ✓	
	660 775 ✓			1080 065 ✓		384 ✓	
				660 775 ✓		770 ✓	
				419 290 ✓			
B.M. 117-18							B.M. 117-18
							AVE. A & 100TH ST. W
							S.E. COR.
							F.B. 2870-26

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 R.C. BOWERS WEATHER CLEAR-WARM INST. NO 75234

NOTES BY D. FISHER DATE 9-27-67 TIME 11:00 ROD NO 95194

INDEXED C.J. GALLI DATE NOTES CHKD. DATE OCT 9 '67

F.B. 3765 Pg. 63

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 117-19 TO B.M. 117-20
B.M. 117-19									B.M. 117-19 AVE. A, 1.5 MI. W. OF 90TH ST W S OF E F.B. 2870-27
1	161	340	462	5	116	840	417	5	
				184 128 66				149 83 66	
2	182	680	483	5	117	905	418	5	
				218 146 72				152 82 70	
3	177	570	478	5	134	550	435	5	
				208 138 210 142 66				168 136 102 64	
4	180	735	481	5	110	255	411	5	
				218 204 142 76				151 200 69 82	
5	201	350	502	5	101	120	402	5	
				243 280 159 84				138 282 63 76	
6	184	105	485	5	123	590	424	5	T- DONLEUY
				219 364 149 70				159 358 87 72	
				434				430	
	1087	780	✓		704	260	✓	434	
	704	260	✓					864	
	+ 383	520	✓						
B.M. 117-20									B.M. 117-20 AVE. A & 110TH ST. W. S.E. COR. F.B. 2870-28

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM B.M. 117-20 TO B.M. 117-19
B.M. 117-20									B.M. 117-20
									AVE. A & 110TH ST. W.
1	108	985	409 5	144 72 72	172	875	473 5	208 136 72	S.E. COR.
									F.B. 2870-28
2	99	530	400 5	137 61 76 ~~128~~ 148	196	785	497 5	238 154 84 ~~136~~ 156	
3	105	875	406 5	145 65 80 ~~208~~ 228	176	875	477 5	215 137 78 ~~214~~ 234	
4	136	565	437 5	170 102 68 ~~276~~ 296	172	865	473 5	205 139 66 ~~280~~ 300	
5	111	595	412 5	146 76 70 ~~346~~ 368	182	540	483 5	218 146 72 ~~352~~ 372	
6	117	465	418 5	150 84 66	161	170	462 5	194 128 66	π - DONLEVY
				~~412~~				~~418~~	438 ✓
	680	015 ✓		432 ✓	1063	110 ✓		~~412~~	432 ✓
					680	015 ✓		~~830~~	870 ✓
					383	095 ✓			
B.M. 117-19									B.M. 117-19
									AVE. A, 1.5 MI. W. OF 90TH ST. W.
									S. OF ℄
									F.B. 2870-27

F.B. 3765 PG. 64 JOB NO. 0301-02

SURVEY OF L.A. COUNTY PRECISE LEVELNET

SURVEY BY BOWERS NOTES D. FISHER 9-28-67

INDEXED C. J. GALLI DATE

WEATHER CLOUDY-BREEZY INST. NO. 75234

TIME 1:05 ROD NO. 95 & 96

NOTES CHKD [signature] DATE 9 '67

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 R.C. BOWERS WEATHER CLEAR INST. NO. 625234

NOTES BY D. FISHER DATE 9-29-67 TIME 9:15 ROD NO. 95-196

INDEXED J.J. GALLI DATE NOTES CHKD DATE

F.B. 3765 PG. 65

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 117-19 TO B.M. 117-20
B.M. 117-19									B.M. 117-19 AVE. A, 1.5 MI. W. OF 90TH ST. W. S. OF E F.B. 2870-27
1	139	202	440	5	101	088	402	5	134 / 68 66
2	170	311	471	5	107	475	408	5	142 / 72 70
3	164	232	465	5	124	166	425	5	157 / 91 66
4	179	711	480	5	99	709	400	5	139 / 59 80
5	176	570	477	5	83	592	384	5	124 / 42 82 — T — BOWERS
6	174	413	475	5	104	898	405	5	141 / 67 74 — RERUN
	1004	439 ✓							438 ✓
	620	928 ✓			620	928 ✓			438 ✓
+	383	511 ✓							876
B.M. 117-20									B.M. 117-20 AVE. A & 110TH ST. W S.E. COR. F.B. 2870-28

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 117-20 TO B.M. 117-19
B.M. 117-20									B.M. 117-20 AVE. A & 110TH ST. W. S.E. COR F.B 2870-28
1	100	353	401 5	137 63 74	169	827	470 5	205 133 72	
2	95	540	396 5	134 56 78	187	516	488 5	227 147 80	
3	110	025	411 5	152 150 70 80	181	320	482 5	152 220 142 78	
4	131	839	432 5	232 163 99 64	173	965	474 5	230 206 140 66	
5	117	424	418 5	296 152 82 70	182	548	483 5	296 218 146 72	π - BOWERS
6	111	472	412 5	366 144 78 66	154	915	455 5	368 188 120 68	RERUN
				432				436 ✓	
	666	653 ✓			1050	091 ✓		432 ✓	
					666	653 ✓		868 ✓	
					383	438 ✓			
B.M. 117-19									B.M. 117-19 AVE. A, 1.5 MI. W. OF 90TH ST. W. S. OF ℄ F.B. 2870-27

F.B. 3765 PG. 66 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY BOWERS NOTES D. FISHER 9-29-67

INDEXED C.J. GALLI DATE

WEATHER CLEAR-WARM INST. NO. 75-234

TIME 9:45 ROD NO. 95-F96

NOTES CHKD [signature] DATE OCT 9 '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
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 R.C. BOWERS WEATHER CLEAR-WARM INST. NO 75234
NOTES BY D. FISHER DATE 4-27-67 TIME 11:30 ROD NO 45146
INDEXED C.J. GALLI DATE 8-2-67 NOTES CHKD DATE
F.B. 3 PG. 67

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 117-20 TO B.M. 117-21
B.M. 117-20									B.M. 117-20 AVE. A & 110TH ST. W. S.E. COR. F.B. 2870-28
1	176	205	477 5	210 142 68	124	705	425 5	157 91 66	
2	154	220	455 5	186 122 64	129	680	430 5	163 95 68	
3	183	850	484 5	221 145 76 132	111	070	412 5	148 74 154	
4	180	440	481 5	219 141 78 208	121	600	422 5	159 83 208 76	
5	186	680	487 5	224 148 76 286	111	135	412 5	149 73 284 76	
6	169	165	470 5	198 140 58 362	135	715	436 5	165 105 360 60	T - DONLEUY
				420				420	
	1050	560	✓		733	905	✓	420	
	733	905	✓					840	
+	316	655	✓						
B.M. 117-21									B.M. 117-21 AVE. A, 2.55 MI. W. OF 90TH ST. W. S. OF ℄ F.B. 2870-29

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 B.M. 117-21 TO B.M. 117-20
B.M. 117-21									B.M. 117-21 AVE. A, 2.55 MI. W. OF 90TH ST. W. S. OF ℄ F.B. 2870-29
1	133	670	434 5	162 / 104 58	168	690	469 5	196 / 140 56	
2	109	240	410 5	147 / 71 76	184	890	485 5	221 / 147 74	
				134				130	
3	124	155	425 5	162 / 86 76	188	785	489 5	227 / 149 78	
				210				208	
4	113	520	414 5	150 / 76 74	179	370	480 5	217 / 141 76	
				284				284	
5	124	270	425 5	158 / 90 68	150	210	451 5	182 / 118 64	π - DONLEVY
				352				348	
6	118	845	419 5	151 / 85 66	168	560	469 5	202 / 134 68	
				418				416	
	723	700			1040	505		418	
					723	700		834	
				-	316	805			
B.M. 117-20									B.M. 117-20 AVE. A & 110TH ST. W. S.E. COR. F.B. 2870-28

F.B. 3765 PG. 68 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY BOWERS NOTES D. FISHER 9-28-67

INDEXED C.J. GALLI DATE

WEATHER OVERCAST INST. NO. 75-234

TIME 11:35 ROD NO. 95-96

NOTES CHKD [illegible] DATE OCT 17 '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 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 Bowers NOTES BY Bowers DATE 9-27-67 WEATHER Breezy INST. NO 75234

INDEXED C.J. GALLI DATE NOTES CHKD DATE TIME 1:10 ROD NO 9592 DATE 10-17-67

F.B. 3765 Pg. 67

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 117-21 TO BM 117-22
BM 117-21									BM 117-21 AVE A. E 2.55 mi. West of 90TH ST. W. S. of ℄ F.B. 2870-29
1	184	674	485 5	213 155 58	117	200	418 5	195 89 56	
2	183	522	484 5	225 141 84 142 ~~132~~	84	997	385 5	125 43 82	
3	192	821	493 5	223 161 62 284 ~~284~~	107	178	408 5	138 76 62 200 ~~200~~	
4	164	019	465 5	205 123 82 286 ~~276~~	111	612	412 5	152 70 82 284 ~~272~~	T Fisher
5	191	482	492 5	225 157 68 354 ~~374~~	110	402	411 5	143 77 68 350 ~~350~~	
6	152	765	453 5	183 121 62 ~~406~~	119	270	420 5	151 87 64 ~~404~~	414 ✓ ~~406~~ 416 ✓ ~~810~~ 830 MTRS.
	1069	283	✓	416 ✓	650	659	✓		
	650	659	✓						
+	418	624							
BM 117-22									BM 117-22 AVE A & 120TH ST. W. S.W. COR. F.B. 2870-30

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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 117-22 TO BM 117-21
BM 117-22									BM 117-22 AVE A. & 120th ST. W. S.W. COR. F.B. 2870-30
1	116	790	417 5	148 84 64	150	634	451 5	181 119 62	
2	111	772	412 5	144 78 66	202	791	503 5	236 168 68	
3	129	412	430 5	170 88 82 130	171	986	472 5	212 130 82 130	
4	115	441	416 5	146 84 62 212	203	740	504 5	239 172 62 212	⊼ Fisher
5	94	255	395 5	135 53 82 274	191	779	492 5	234 148 86 274	
6	124	900	425 5	151 97 54 356	190	182	491 5	219 161 58 360	
				410				418	
	692	570			1111	112		410	
					692	570		828	MTRS.
					418	542			
BM 117-~~21~~ 21									BM 117-21. AVE. A. & 0.5 MI. E. 120th ST. W. S. of ℄ F.B. 2870-29

F.B. 3765 PG. 70

JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVELNET

SURVEY BY Bowers NOTES Donkey 9-28-67

INDEXED C.J. GALLI DATE

WEATHER Windy Cloudy

TIME 110:08

NOTES CHKD [illegible]

INST. NO. 75234

ROD NO. 95-96

DATE OCT 17 '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.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM117-22 TO BM117-23
BM117-23									BM 117-22 AVE A. & 120TH ST. W. S.W. COR F.B. 2870-30
1	171	835	472 5	204 138 66	126	511	427 5	158 94 64	
2	194	661	495 5	230 158 72 138	104	910	405 5	140 68 72 136	
3	166	614	467 5	209 128 76 214	106	156	407 5	142 72 208	
4	186	921	487 5	224 148 76 290	118	652	419 5	158 78 80 288	⊼ Fisher
5	195	145	496 5	234 156 78 368	120	841	421 5	157 83 74 362	
6	166	080	467 5	189 143 46 414	116	605	417 5	140 92 48 410	
	1081	256			693	675		414	
	693	675						824	MTRS.
+ BM117-23	387	581							BM117-23, AVE A & 0.5 MI. W. OF 120TH ST. W. S. R. OF ℄ F.B. 2870-31

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

SURVEY BY Bowers WEATHER Very Breezy INST. NO. 75234

NOTES BY Donlevy DATE 6-27-67 TIME 1:40 ROD NO. 95-46

INDEXED C.J. GALLI DATE NOTES CHKD [illegible] DATE OCT 1 [illegible]

F.B. 3765 PG. 71

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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 BM117-23 TO BM117-22
BM117-23									BM117-23
1	126	~~840~~ 940	422 5	150 102 48	176	867	477 5	199 153 46	AVE A. E 0.5 mi. E. of 130TH ST. W.
2	126	470	427 5	163 89 74	199	300	500 5	238 160 78	S. of ℄
	121	560		122				124	F.B. 2870-31
3	~~21~~	~~121~~	422 5	161 81 80	192	300	493 5	230 154 76	
				202				200	
4	113	869	414 5	148 78 70	173	748	474 5	210 136 74	
				272				274	⊼ Fisher
5	104	473	405 5	139 69 70	193	981	494 5	229 157 72	
				342				346	
6	128	520	429 5	160 96 64	173	451	474 5	207 139 68	
				406				414	
	721	832			1109	647		406	
					721	832		820	MTRS.
					387	815			
BM117-22									BM117-22
									AVE. A. E 120TH ST. W.
									S. W. COR.
									F.B. 2870-30

F.B. 3765 PG. 72 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES Donlevy 9-28-67

INDEXED C.J. GALLI DATE

WEATHER Windy Cloudy

TIME 10:45

NOTES CHKD [illegible]

INST. NO. 75234

ROD NO. 95-96

DATE OCT 17 '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.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM 117-23 TO BM 117-24
BM117-23									BM117-23
1	182	432	483 5	219 145 74	103	072	404 5	139 67 72	AVE A. & 0.5 mi. W. of 120TH ST. W.
2	199	069	500 5	235 163 72	136	060	437 5	171 101 70	S. ℄ of ℄ F.B. 2870-31
3	179	069	480 5	216 142 74 146	100	679	401 5	136 64 72 142	
4	178	220	479 5	215 141 74 220	97	461	398 5	136 58 78 214	
5	174	100	475 5	210 138 72 294	98	610	399 5	134 62 72 292	⊼ Fisher
6	157	303	458 5	172 142 30 366	75	208	376 5	93 57 36 364	
				396				400	
	1070	193			611	090		396	
	611	090						796	MTRS.
+	459	103							
BM117-24									BM117-24 AVE A & 130TH ST. W. S.W. COR. F.B. 2870-32

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

SURVEY BY Bowers DATE 9-27-67 WEATHER VERY BREEZY INST. NO 75234

NOTES BY Dowlevy DATE 9-27-67 TIME 2:10 ROD NO 95-96

INDEXED C. I. GALLI DATE NOTES CHKD [illegible] DATE OCT 17 '67

F.B. 3765 PG. 73

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

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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 OCT 17 '68
NOTES CHKD
TIME 10:20
WEATHER Windy Cloudy

F.B. 3765 Pg. 74
SURVEY OF L.A. COUNTY PRECISE LEVEL NET
JOB NO. 0301.02
SURVEY BY Byers NOTES Faulkner 9-28-67
INDEXED C.J. GALLI DATE

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM BM117-24 TO BM117-23
BM117-24							BM117-24. AVE A & ~~160~~ 130TH ST. W. S.W. COR. F.B. 2870-32
1	78 904	379 5	96 36 60	161 849	462 5	177 32 145	
2	93 504	394 5	128 70 58	170 148	471 5	206 72 134	
			106			104	
3	101 140	402 5	139 76 63	181 300	482 5	178 74 144	
			182			178	
4	108 934	409 5	144 72 72	186 712	487 5	223 74 149	~~T~~ Fisher
			254			252	
5	140 118	441 5	175 70 105	203 891	504 5	240 74 166	
			324			326	
6	110 550	411 5	96 72 24	188 868	489 5	225 74 151	
			396			400 ✓ 396 ✓	
	633 150 ✓			1092 768 ✓		796 ✓	MTRS.
				633 150 ✓			
			—	459 618 ✓			
BM117-23							BM117-23. AVE A & 0.5 mi. E. of 130TH ST. W. S. of ℄ F.B. 2870-31

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 R.C. Bowers WEATHER Warm - Clear INST. NO 75234

NOTES BY R.C.B. DATE 9/29/67 TIME 10:15 ROD NO 75-26

INDEXED C.J. GALLI DATE NOTES CHKD DATE OCT 17 '67

F.B. 3765 Pg. 75

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 117-23 TO BM 117-24
BM 117-23									BM 117-23 Ave. A, 0.5 mi. W. of 120th St So. of ℄ FB. 2870 - 31
1	192	478	493	5 229 / 155 74	107	023	408	5 143 / 71 72	
2	182	389	483	5 219 / 145 74	124	450	425	5 159 / 89 70	
3	187	830	488	5 224 / 150 74 148	104	527	405	5 141 / 67 74 192	
4	178	337	479	5 215 / 141 74 222	102	695	403	5 141 / 63 78 216	↑ Fisher
5	178	675	479	5 214 / 142 72 296	100	187	401	5 135 / 65 70 284	RERUN
6	155	212	456	5 271 / 139 32 368	76	808	377	5 94 / 58 36 364	
				400 ✓				400 ✓	
	1074	921 ✓			615	690 ✓		400 ✓	
	615	690 ✓						800 ✓	
+	459	231 ✓							
BM 117-24									BM 117-24 Ave. A & 130th St. W. S.W. Cor. FB. 2870-31

PLEASE RETURN TO

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM 117-24 TO BM 117-23
BM 117-24									BM 117-24 Ave A, & 130th st. w. S.W. Cor. F.B. 2870-32
1	77	753	378 5	78 56 42	156	040	457 5	172 140 32	
2	88	288	389 5	122 54 68	169	420	470 5	206 132 74	
3	99	618	400 5	137 61 108 76	179	809	480 5	216 142 106 74	
4	107	920	408 5	142 72 186 70	185	414	486 5	223 147 180 76	π Fisher
5	138	710	439 5	173 103 256 70	201	800	502 5	238 164 256 74	RERUN
6	106	~~77~~ 761	407 5	143 69 326 74	185	554	486 5	220 150 330 70	
	619	050		~~398~~ 400	1078	037		400	400
					619	050		~~398~~	~~400~~
					458	987		~~798~~	800
BM 117-23									BM 117-23 Ave. A, 0.5 mi. W. of 120th St. w, So. of Rd. F.B. 2870-31

F.B. 3765 PG. 76 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES RCB 9/29/67

INDEXED C.J. GALLI DATE

WEATHER Warm-Clear INST. NO. 25234

TIME 10:45 ROD NO. 95-96

NOTES CHKD [illegible] DATE OCT 17 '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
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 R.C. BOWERS WEATHER HOT & SUNNY INST. NO. 75234
NOTES BY D. BOXETH DATE 9-29-67 TIME 11:25 ROD NO. 75826
INDEXED J. GALLI DATE NOTES CHKD DATE 10-17-67
F.B. 3765 PG. 77

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM117-24 TO BM 117-25A
BM117-24									BM117-24 AVE "A" & 130th ST. W. S.W. COR. F.B. 2870-32
1	150	637	451 5	189 111 78	111	462	412 5	149 73 76	
2	162	380	463 5	191 133 58	121	922	422 5	150 92 58	
3	191	136	492 5	228 154 74 136	109	600	410 5	144 74 70 134	
4	170	273	471 5	205 135 70 210	98	172	399 5	135 61 74 204	
5	166	337	467 5	204 128 76 280	131	472	432 5	169 93 76 278	T - MALDONADO
6	157	200	458 5	181 133 48 356 404	151 ✓	130	452 5 ✓	175 127 48 354 402 ✓	
	997	963 ✓			723	758		404 ✓	
	723	758 ✓						806 MTRS.	
+	274	204 ✓							
BM117-25A									BM117-25A AVE. "A" & 135th ST. W. E INT. F.B. 3726-67

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 RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM117-25A TO BM117-24
BM117-25A									BM117-25A AVE. "A" & 135 th ST. W. E INT. F.B. 3726-67
1	153 ~~79~~	640 ~~060~~	454 5	177 129 48	165	761	466 5	189 141 48	
2	141	192	442 5	179 103 76	168	366	469 5	206 130 76	
3	103	869	404 5	140 66 124 74	183	630	484 5	216 146 124 70	←
4	115	777	416 5	150 80 198 70	188	581	489 5	225 151 194 74	
5	113	947	414 5	142 84 268 58	161	615	462 5	190 132 268 58	T-MALDONADO
6	113	262	414 5	151 75 326 76	150	037	451 5	189 111 326 78	
				402				404 ✓	
	741	687 ✓			1017	990 ✓		402	
					741	687 ✓		806	MTRS.
					276	303 ✓			
BM117-24									BM117-24 AVE "A" & 130th ST. W. S.W. COR. F.B. 2870-32

F.B. 3765 PG. 78 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY C.J. GALLI NOTES D. BOXETH 10-12-87

INDEXED DATE

WEATHER Windy & Smoky INST. NO. 75-254

TIME 1:30 ROD NO. 95-696

NOTES CHKD DATE OCT 17 '87

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 Los Angeles County Engineering Bldg.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM _____ 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. 375 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 RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM117-25A TO BM117-24
BM117-25A									BM117-25A AVE. "A" & 135th ST. W. ℄ INT. F.B. 3726-67
1	153	547	454 5	176 130 46	158	697	459 5	182 134 48	
2	133	169	434 5	171 95 76	168	241	469 5	206 130 76	
3	105	572	406 5	142 68 74 122	184	393	485 5	219 149 70 124	
4	117	659	418 5	152 82 70 196	189	088	490 5	226 152 74 194	
5	116	519	417 5	145 87 58 266	163	652	464 5	192 134 58 268	
6	112	462	413 5	150 74 76 324	149	100	450 5	188 110 78 326	T-MALDONADO
				400				404	RE-RUN
	738	928			1013	171		400	
					738	928		804	MTRS.
					274	243			
BM117-24									BM117-24 AVE. "A" & 130th ST. W. S.W. COR. F.B. 2870-32

F.B. 3765 PG. 80 JOB NO. 0301-02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY POWERS NOTES D. POXETH 10-2-67

INDEXED G.J. GALLI DATE

WEATHER Windy & Sunny INST. NO. 25234

TIME 2:15 ROD NO. 95796

NOTES CHKD [illegible] DATE 10/17/67

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 R.C. BOWERS WEATHER Cloudy & Windy INST. NO. 75234

NOTES BY D. BOXETH DATE 9-29-67 TIME 1:05 ROD NO. 35 & 96

INDEXED C.J. GALLI DATE NOTES CHKD DATE 10-17-67

F.B. 3765 Pgs 1

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM117-25A TO BM117-26
BM117-25A									BM117-25A AVE "A" & 135th ST. W. E INT. F.B. 3726-67
1	200	640	501	5 230 / 170 60	112	168	413	5 141 / 81 60	
2	188	437	489	5 221 / 155 66	104	496	405	5 138 / 70 68	
3	185	369	486	5 223 / 147 76 126	101	140	402	5 138 / 64 74 128	
4	192	621	493	5 232 / 152 80 202	75	543	376	5 115 / 75 80 202	
5	188	465	489	5 227 / 149 78 282	113 ~~213~~	160	414 ~~516~~	5 150 / 76 74 282	TI - MALDONADO
6	157	660	458	5 185 / 129 56 360 416	77	~~582~~ 482	378	5 105 / 49 54 356 410 446 826	MTRS
	1113	192			583	989			
	583	989							
+	529	203							
BM117-26									BM117-26 AVE. "A" & 140th ST. W. S.W. COR. F.B. 2870-34

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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 BM117-26 TO BM117-25A
BM117-26									BM117-26 AVE "A" & 140th ST. W. S.W. COR. F.B. 2870-34
1	77	953	378 5	105 49 56	156	716	457 5	185 127 58	
2	117	462	418 5	154 80 74	195	621	496 5	234 156 78	
3	79	060	380 5	119 39 130 80	193	495	494 5	237 153 136 80	
4	96	950	397 5	133 59 210 74	179	668	480 5	217 141 216 76	
5	102	053	403 5	136 68 284 68	188	902	489 5	221 155 292 66	⊼ - MALDONADO
6	117	737	418 5	147 87 352 60	206	450	507 5	235 175 358 60	
				412				418	
	591	215			1120	852		412	
					591	215		830	MTRS.
					529	637			
BM117-25A									BM117-25A AVE. "A" & 135th ST. W. ℄ INT. F.B. 3726-67

F.B. 3765 PG. 82 JOB NO. 030102

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY C.J. GALLI NOTES D. BOXETH 10-2-67

INDEXED DATE

WEATHER windy & sunny INST. NO. 75234

TIME 1:10 ROD NO. 95696

NOTES CHKD DATE OCT 17 '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.

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. 3765 Pg 83

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

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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. 25234
ROD NO. 25696
DATE 10-27-67
WEATHER Sunny 85° Smog
TIME 1:55
NOTES CHKD. C.J.G.

F.B. 3765 Pg. 84
JOB NO. 301.02
SURVEY OF L.A. COUNTY PRECISE LEVELING
SURVEY BY R.C.B. NOTES D. GOSETH 10-2-67
INDEXED C.J. GALLI DATE

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM BM117-26 TO BM117-25A
BM117-26							BM117-26 AVE. "A" & 140th ST. W. S.W. COR. F.B. 2890-34
1	76 850	377 5	104 / 48 = 56	153 659	454 5	182 / 124 = 58	
2	114 559	415 5	152 / 76 = 76	192 653	493 5	231 / 153 = 78	
			132			136	
3	76 097	377 5	116 / 36 = 80	189 488	490 5	229 / 149 = 80	
			212			216	
4	100 378	401 5	138 / 62 = 76	187 617	488 5	225 / 149 = 76	
			288			292	T - MALDONADO
5	106 546	407 5	139 / 73 = 66	191 164	492 5	224 / 158 = 66	
			354			358	
6	115 919	416 5	145 / 85 = 60	205 227	506 5	234 / 176 = 58	RE-RUN
			414 ✓			416 ✓	
						414 ✓	
	590 349 ✓			1119 808 ✓		830	MTRS.
				590 349 ✓			
				− 529 459 ✓			
BM117-25A							BM117-25A AVE. "A" & 135th ST. W. & INT. F.B. 3726-67

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 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 BM117-26 TO BM117-27
BM117-26									BM117-26 AVE "A" & 140th ST. W. S.W. COR. F.B. 2870-34
1	137	081	438 5	174 100 74	108	221	409 5	144 72 72	
2	171	697	472 5	209 133 76	112	420	413 5	149 75 74	
3	185	140	486 5	227 143 150 84	92	349	393 5	131 53 146 78	
4	156	554	457 5	197 115 234 82	122	764	423 5	165 79 224 86	
5	165	168	466 5	210 120 316 90	83	172	384 5	130 36 310 94	
				406				404	⊼-MALDONADO
	815	640			518	926		406	
	518	926						810	MTRS
	+296	714							
BM117-27									BM117-27 AVE. "A" & ± 0.5 MI. W. OF 140th ST. W. S.W. COR.

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

SURVEY BY R.C. BOWERS WEATHER WARM & CLOUDY INST. NO. 75227

NOTES BY D. BOXETH DATE 9-29-67 TIME 1:25 ROD NO. 95896

INDEXED C.J. GALLI DATE NOTES CHKD [illegible] DATE OCT 27 '67

F.B. 3765 PG 85

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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 BM117-27 TO BM117-26
BM117-27									BM117-27 AVE. "A" & ± 0.15 MI. W. OF 140th ST. W. S.W. COR. F.B. 2870-35
1	83	567	384 5	129 37 92	166	122	467 5	211 121 90	
2	127 ~~128~~	830	428 5	170 84 86	157	274	458 5	198 116 82	
3	95	862	396 5	134 56 178 78	191	507	492 5	232 150 172 82	
4	111	743	412 5	149 73 256 76	170	400	471 5	208 132 254 76	
5	102	760	403 5	138 66 332 72	133	443	434 5	171 95 330 76	
				404				406	✓ Π - MALDONADO
	521	762	✓		818	746	✓	404	
					521	762	✓	810	MTRS.
					296	984	✓		
BM117-26									BM117-26 AVE "A" & 140th ST. W. S.W. COR. F.B. 2870-34

F.B. 3765 PG. 86 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY P.C. Bauer NOTES D. Boxeth 10-2-67

INDEXED C.J. GALLI DATE

WEATHER Windy & Sunny INST. NO. 75234

TIME 11:35 ROD NO. 25096

NOTES CHKD. [illegible] DATE OCT 17 '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.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM117-27 TO BM117-28 A
BM117-27									BM117-27 AVE. "A" & ± 0.5 MI. W OF 140th ST. W. S.W. COR. F.B. 2870-35
1	167	563	468 5	206 128 78	99	498	400 5	137 61 76	
2	178	381	479 5	218 138 80	85	731	386 5	125 45 80	
3	201	870	502 5	246 156 158 90	92	453	393 5	135 49 156 86	
4	157	422	458 5	198 116 248 82	118	964	419 5	160 76 242 84	
5	181	028	482 5	212 150 330 62	160	912	461 5	193 127 326 66	
				392				392	T-MALDON ADD
	886	264			557	558		392	
	557	558						784	MTRS
+	328	706							
BM117-28A									BM117-28A AVE "A" & 150th ST. W. ℄ INT. F.B. 3726-75

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

SURVEY BY R.C. BOWERS WEATHER HOT & SUNNY INST. NO. 75234

NOTES BY D.GOYETH DATE 9-29-67 TIME 1140 ROD NO. 95 & 96

INDEXED C.J. GALLI DATE NOTES CHKD. [illegible] DATE OCT 17 '67

F.B. 3765 PG. 87

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM117-28A TO BM117-27
BM117-28A									BM117-28A AVE. "A" & 150th ST. W. ℄ INT. F.B. 3726-75
1	156	648	457 5	190 122 68	176 ~~177~~	852	477 5	208 144 64	
2	120	748	421 5	162 78 84	159	790	460 5	200 118 82	
3	89	657	390 5	132 46 86	198	682	499 5	243 153 90	
4	108	157	409 5	148 68 80	196	558	497 5	236 156 80	
5	95	487	396 5	132 58 74	167	649	468 5	206 128 78	Π-MALDONADO
				392				394 ✓	
	570	697 ✓			899	531 ✓		392 ✓	
					570	697 ✓		786 ✓ MTRS.	
					− 328	834 ✓			
BM117-27									BM117-27 AVE. "A" & ± 0.5 MI. W. OF 140th ST. W. S.W. COR. F.B. 2870-35

F.B. 3765 PG. 88 JOB NO. 03.1.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY R.C. BOWERS NOTES D. BOXETH 10-2-67

INDEXED C.J. GALL DATE

WEATHER BREEZY & WARM INST. NO. 75234

TIME 11:15 ROD NO. 95 & 96

NOTES CHKD [illegible] DATE OCT 17 '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.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM117-28A TO BM117-29
BM117-28A									BM117-28A AVE. "A" & 150th ST. W. ℄ INT. F.B. 3826-75
1	222	436	523 5	270 174 96	106	214	407 5	154 58 96	
2	166	613	467 5	204 128 76	119	291	420 5	158 80 68	
3	151	238	452 5	193 109 172 84	124	798	425 5	166 82 164 84	
4	172	181	473 5	210 134 256 76	124	321	425 5	164 84 248 80	
5	176	689	477 5	216 136 332 80	107	700	408 5	148 66 328 82	
				412				410	T-MALDONADO
	889	157			582	324		412	
	582	324						822	MTRS.
+	306	833							
BM117-29									BM117-29 AVE "A" & ± 0.2 MI. E OF S.C. EDISON CO. TRANSMISSION LINE S.W. OF ROAD F.B. 2870-37

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

SURVEY BY R.C. BOWERS WEATHER HOT & SUNNY INST. NO. 75274

NOTES BY D. BOXETH DATE 9-29-67 TIME 2:05 ROD NO. 75496

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

F.B. 3765 PG. 89

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

INST. NO. 7234 ROD NO. 2525 DATE 10 17 81

WEATHER Partly Cloudy TIME 1100 NOTES CHKD CLP

F.B. 3765 Pg. 90 JOB NO. 330102

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY R.C.B. NOTES D. Baxter 10-2-81

INDEXED C.J. GALL DATE

STATION	BACKSIGHT RIGHT MIC.	BACKSIGHT LEFT	BACKSIGHT STADIA	FORESIGHT RIGHT MIC.	FORESIGHT LEFT	FORESIGHT STADIA	DESCRIPTION AND REMARKS
							FROM BM117-29 TO BM117-28A
BM117-29							BM117-29 AVE "A" @ ±0.2 MI. E. OF SO. CAL. EDISON CO. TRANS. LINE S.W. COR.
1	102 600	403 5	143 61 82	174 103	475 5	215 133 82	
2	123 671	428 5	163 83 80	170 283	471 5	208 132 76	F.B. 2870-37
			162			158	
3	130 464	431 5	172 88 84	153 461	454 5	196 110 86	
			246			244	
4	118 908	419 5	157 79 78	167 562	468 5	205 129 76	
			324			320	
5	104 407	405 5	151 57 94	221 613	522 5	269 173 96	A-MALDONADO
			418 ✓			416 ✓	
	580 050 ✓			887 022 ✓		418 ✓	
				580 050 ✓		834 ✓	MTRS.
			−	306 972 ✓			
BM117-28A							BM117-28A AVE. "A" @ 150th ST. W. & INT. F.B. 3726-75

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 R.C. ROBERTS WEATHER HOT & SMOGGY INST. NO. 25234
NOTES BY R. ROBERTS DATE 7-29-67 TIME 2:20 ROD NO. 95 & 96
INDEXED C.J. GALLI DATE NOTES CHKD D.L.K. DATE OCT 17 '67
F.B. 3765 PG. 91

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM117-29 TO BM117-30A
BM117-29									BM117-29 AVE "A" & ± 0.2 MI. E OF SO. CAL. EDISON CO. TRANS. LINE. S.W. OF ROAD I.B. 2870-37
1	154	934	455	5	114	812	415	5	192 116 76 / 152 76 76
2	187	708	488	5	116	956	417	5	228 146 82 / 156 76 80
3	172	100	473	5	117	952	418	5	217 127 90 / 158 161 73 88 / 156
4	185	~~741~~ RCB	486	5	107	588	408	5	227 143 84 / 248 150 64 86 / 244
5	169	514	470	5	106	389	407	5	192 146 46 / 332 129 83 46 / 330
				378				376 / 378	J. MALDONADO
	869 997 ✓				563 697 ✓				754 MTRS.
	563 697 ✓								
+	306 300 ✓								
									BM117-30A (CAL. HWY. BRASS DISK "ABLE" AVE. "A" & 160TH ST. W. S.W. COR. F.B. 2870-38

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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 BM117-30A TO BM117-29
BM117-30A									BM117-30A (HWY. DISK "ABLE") AVE. "A" & 160th ST. W. S. OF ROAD F.B. 2870-38
1	99	722	400 5	122 76 46	162	887	463 5	185 139 46	
2	102	042	403 5	145 59 86	178	022	479 5	220 136 84	
3	116	886	417 5	160 72 88 132	172	651	473 5	217 127 90 130	
4	113	457	414 5	153 73 80 220	182	850	483 5	223 141 82 220	
5	110	909	411 5	148 72 76 300	153	245	454 5	192 114 78 302	⊼ - MALDONADO
				376				380	
	543	016			849	655		376	
					543	016		756	MTRS.
					306	639			
BM117-29									BM117-29 AVE "A" & ± 0.2 MI. E OF SO. CAL. EDISON CO. TRANS. LINE. S.W. OF ROAD F.B. 2870-37

F.B. 3765 PG. 92

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY R.C. BOWE NOTES D. BOYETH 10-2-57

INDEXED C. J. GALLI DATE

JOB NO. 0301.02

WEATHER BREEZY INST. NO. 75234

TIME 10:45 ROD NO. 85 & 96

NOTES CHKD [illegible] DATE OCT 17 '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
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 R.C. Bowers O. Bexeth C.J. Galli DATE 1-29-67 WEATHER Hot & Sunny INST. NO. 7524

NOTES BY TIME 2145 ROD NO. 9496

INDEXED DATE NOTES CHKD DATE OCT 17 '67

F.B. 3765 Pg. 93

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM117-30A TO BM117-30
BM117-30A									BM117-30A (HWY. DISK "ABLE") AVE "A" & 160TH ST. W. S. W. COR. F.B. 2870-38
1	151	830	45525	154 / 148 6	138	691	439 5	141 / 135 6	6 / 12 MTRS
	138	691							
+	13	139							
									T-MALDONADO
BM117-30									BM117-30 AVE "A" & 160TH ST. W. S. W. COR. F.B. 2870-38

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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 BM117-30 TO BM117-30A
BM117-30									BM117-30 AVE. "A" & 160th ST. W. S.W. COR. F.B. 2870-38
1	124	312	425 5	128 120 8	137	409	438 5	140 134 6	
								8	
					124	312		14	
					13	097			
									Π - MALDONADO
BM117-30A									BM117-30A (HWY DISK "ABLE") AVE. "A" & 160th ST. W. S.W. COR. F.B. 2870-38

F.B. 3765 PG. 94 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY [illegible] NOTES D. BOX ETH

INDEXED [illegible] DATE

WEATHER BREEZY INST. NO. 75234

TIME 10:40 ROD NO. 96

NOTES CHKD [illegible] DATE 11 7 61

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM 117-30 TO BM 117-31
BM117-30									BM 117-30
				180				161	Ave. A & 160TH. ST. W.
1	147	066	448 5	112 68	129	968	430 5	97 74	S.W. Cor.
				216				159	F.B. 2870-38
2	174	677	475 5	130 86	116	613	417 5	73 86	
				214 154				193 160	
3	170	231	471 5	126 88	150	665	451 5	107 86	
				200 242				202 246	
4	170	629	471 5	132 76	168	971	469 5	134 68	X-Boxeth
				196 318				148 314	
5	158	749	459 5	118 78	107 ~~15~~	977	408 5	66 82	
				396				396	
6	821	352			674	194		396	
	674	194						792	
7 +	147	158							
BM117-31									BM 117-31
									Ave. "A" & 0.5 mi. ± E. of
									170TH. ST.
									W. Side of Rd.
									F.B. 2870-40

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

SURVEY BY R.C. Bewers

NOTES BY J. Maldonado DATE 10-2-67

INDEXED C.J. GALLI DATE

WEATHER Sunny & Clear

TIME 9:25

NOTES CHKD [signature]

INST. NO. 75234

ROD NO. 95 & 96

DATE OCT 17 '67

F.B. 3765 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 RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM117-31 TO BM117-30
BM117-31									BM117-31
				128				188	Ave. A & 0.5 mi. ± E. of
1	88	792	389 5	48 80	148	039	449 5	108 80	170TH ST. W.
				198				192	S. Side of Rd.
2	161	423	462 5	124 74	153	688	454 5	114 78	F.B. 2870-40
				190 154				212 158	
3	148	196	449 5	104 8[illegible]	168	821	469 5	124 88	
				168 240				226 246	
4	124	160	325 5	80 88	182	181	483 5	140 86	K-BOXETH
				166 328				182 332	
5	134	294	435 5	102 64	150	735	451 5	118 64	
				392				396 ✓	
	656	865 ✓			803	464 ✓		392 ✓	
					656	865 ✓		788 ✓	
				—	146	599 ✓			
BM117-30									BM117-30
									Ave. A. & 160TH ST. W.
									S.W. Cor
									F.B. 2870-38

F.B. 3765 PG. 96 JOB NO. 0301.02

SURVEY OF LOS ANGELES COUNTY PRECISE LEVELNET

SURVEY BY R.C.B. NOTES J. Maldonado 10-2-67

INDEXED C. J. GALLI DATE

WEATHER Sunny & breezy INST. NO. 75-234

TIME 10:20 ROD NO. 95 & 96

NOTES CHKD. [illegible] DATE OCT 17 '67

76P526 CE # 308 3-65

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R.C. Bowers WEATHER Sunny INST. NO. 25234
NOTES BY T. Maldonado DATE 10-6-67 TIME 2:00 ROD NO. 95496
INDEXED C. J. CALL DATE NOTES CHKD DATE
F.B. 3765 Pg. 77

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM BM 117-30 TO BM 117-31
BM 117-30							BM 117-30 Ave. A & 160 TH. ST. W. S.W. Cor. F.B. 2870-38
1	145 628	446 5	178 110 68	139 495	440 5	171 107 64	
2	190 231	491 5	232 148 84	118 339	419 5	160 74 86	
3	166 429	467 5	212 152 120 92	149 760	450 5	192 150 106 86	
4	166 818	467 5	204 244 128 76	165 608	466 5	205 236 125 80	T-Bozeth Re-Run
5	154 750	455 5	192 320 114 78	103 952	404 5	142 316 62 80	
	823 756 ✓		398	677 154 ✓		396 ✓ 398 ✓	
	677 154 ✓					794 ✓	
	+ 146 602 ✓						
BM 117-31							BM 117-31 Ave A & 0.5 mi ± E. of 170 TH. ST. W. W. side of Rd. F.B. 2870-46

F.B. 3765 Pg. 98 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY _____ NOTES _____

INDEXED _____ DATE _____

WEATHER _____ INST. NO. _____

TIME _____ ROD NO. _____

NOTES CHKD _____ DATE _____

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 Los Angeles County Engineering Bldg.

Do not extend notes this side of this line.

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

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

76P526 CE # 308 3-61

PLEASE RETURN TO

L 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 117-31 TO BM 117-32
BM117-31									BM 117-31
				160				146	Ave. A & 0.5 mi ± S. of
1	123	358	424 5	84 76	109	581	410 5	70 76	170 TH. ST. W.
				224				180	W. Side of Rd.
2	185	813	486 5	146 78	140	200	441 5	102 78	F.B. 2870-40
				209 154				180 154	
3	171	391	472 5	133 76	142	181	443 5	104 76	
				206 230				182 230	
4	168	363	469 5	128 78	144	432	445 5	104 78	
				202 308				170 308	X-Boxeth
5	158	480	459 5	112 90	125	535	426 5	80 90	
				398				398	
	807	405			661	929		398	
	661	929						796	
+	145	476							
F.B. 117-32									BM117-32
									Ave. A. & 170 ST. W. & S. Side of Rd.
									F.B. 2870-41

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

SURVEY BY R.C. Bowers WEATHER Sunny & Windy INST. NO. 75234

NOTES BY J. Maldonado DATE 10-2-67 TIME 9:50 ROD NO. 95696

INDEXED C. J. GALLI DATE NOTES CHKD [illegible] DATE OCT 17 '67

F.B. 3765 PG. 99

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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 117-32 TO BM 117-31
BM 117-32									BM 117-32 Ave. A & 170 TH. ST. W. S. Side of St. F.B. 2870-41
1	127	311	428 5	172 90 82 ~~254~~	160	652	461 5	205 115 90	
2	130	010	431 5	168 90 78	161	279	462 5	200 122 78	
3	138	416	439 5	176 168 100 76	157	799	458 5	195 168 119 76	
4	114	364	415 5	154 244 76 78	167	045	468 5	206 244 128 78	π - Boxeth
5	118	642	419 5	158 322 80 78	127	185	428 5	164 322 88 76	
				400				398	
	628	743			773	960		400	
					628	743		798	
					145	217			
BM 117-31									BM 117-31 Ave. A & 0.5 mi. ± E. of 170 TH. ST. W. S. Side of Rd. F.B. 2870-40

F.B. 3765 PG. 100 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY R.C.R. NOTES J. Maldonado 10-2-67

INDEXED C. J. GALLI DATE

WEATHER Sunny & Breezy INST. NO. 75234

TIME 10:05 ROD NO. 95896

NOTES CHKD [illegible] DATE OCT 17 '67

76P526 CE # 308 3-61

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

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

Do not extend notes this side of this line.

JOB NO. 0301.82 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R.C. BOWERS WEATHER CLEAR-BREEZY INST. NO 25234
NOTES BY D.F. SHIFFER DATE 10-3-67 TIME 9:35 ROD NO 25296
INDEXED C.J. GALLI DATE NOTES CHKD DATE OCT 17 '67
F.B. 3765 Pg. 101

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 117-32 TO B.M. 117-33
B.M. 117-32									B.M. 117-32 AVE. A & 170TH ST. W., S.E. COR. F.B. 2870-41
1	202	310	503 S	221 / 183 38	176	410	477 S	195 / 157 38	
2	151	370	452 S	184 / 118 66	123	225	424 S	156 / 90 66	
3	179 / ~~180~~	960	480 S	220 / 138 82	119	525	420 S	160 / 78 82	
4	146	905	447 S	186 / 106 80	124	510	425 S	165 / 83 82	
5	130	665	431 S	170 / 90 80	126	365	427 S	168 / 86 80	* - DONLEVY
6	156 / 3	825	457 S	198 / 114 84	3	600	304 S	46 / 3 (½)86	
				430				434	
	968	035			673	635		430	
	673	635						864	
+	294	400							
B.M. 117-33									B.M. 117-33 170TH ST. W., 0.5 MI. S. OF AVE. A E. OF E F.B. 2870-42

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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. 3765 DATE OCT 17 '67

WEATHER CLEAR-WINDY TIME 1:35 NOTES CHKD DLD

F.B. 3765 PG. 102 JOB NO 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY BOWERS NOTES D. FISHER 10-6-67

INDEXED C.J. GALLI DATE

STATION	BACKSIGHT				FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 117-33 TO B.M. 117-32	
B.M. 117-33								B.M. 117-33 170TH ST. W., 0.5 MI. S. OF AVE. A E. OF ℄ F.B. 2870-42
1	13 410	314 5	55 / 13 (½) 84	167 375	468 5	208 / 126 82		
2	129 105	430 5	168 / 90 78	133 685	434 5	174 / 92 82		
3	131 ~~835~~ 890	432 5	172 / 90 82 162	153 655	454 5	193 / 113 80 164		
4	122 999	423 5	163 / 81 82 244	180 345	481 5	220 / 138 82 244		
5	126 195	427 5	188 / 92 68 326	152 140	453 5	186 / 118 68 326		
6	176 455	477 5	196 / 156 40 394	207 275	508 5	226 / 188 38 394		K- DONLEVY
	700 054 ✓		434	994 475 ✓		432 ✓		
				700 054 ✓		434 ✓		
				— 294 421 ✓		866 ✓		
B.M. 117-32								B.M. 117-32 AVE. A & 170TH ST. W. S.E. COR. F.B. 2870-41

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 R.C. BOWERS WEATHER CLEAR-WINDY INST. NO. 35234
NOTES BY D. FISHER DATE 10-3-67 TIME 10:10 ROD NO. 45496
INDEXED C.J. GALLI DATE NOTES CHKD DATE OCT 17 67

F.B. 3765 Pg. 103

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 117-33 TO B.M. 117-34A
B.M. 117-33									B.M. 117-33 170TH ST. W., 0.5 MI. S. OF AVE. A E. OF E F.B. 2870-42
1	50	320	351	5	158	470	459	5	
				90 / 10 = 80				196 / 120 = 76	
2	166	010	467	5	157	890	458	5	
				207 / 125 = 82				198 / 116 = 82	
				162				158	
3	156	585	457	5	156	180	457	5	
				178 / 112 = 84				196 / 116 = 80	
				246				238	
4	165	450	466	5	171	450	472	5	π - DONLEVY
				211 / 119 = 92				220 / 122 = 98	
				338				336	
5	189	945	490	5	144	210	445	5	
				222 / 156 = 66				177 / 111 = 66	
				404	✓			402	✓
	728	310	✓		788	200	✓	404	✓
					728	310	✓	806	✓
					-59	890	✓		
B.M. 117-34A									B.M. 117-34A 170TH ST. W., 1.0 MI. S. OF AVE. A E INT. F.B. 3726-91

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

F.B. 3765 PG. 104

SURVEY OF L.A. COUNTY PRECISE LEVEL NET JOB NO 03804.02

SURVEY BY Bowers NOTES D. FISHER 10-6-67 DATE

INDEXED C.J. GALL DATE

WEATHER Clear-Windy INST. NO. 25234

TIME 1:10 ROD NO. 25-596

NOTES CHKD DATE OCT 17 67

STATION	BACKSIGHT RIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
							FROM B.M. 117-34A TO B.M. 117-33
B.M. 117-34A							B.M. 117-34A 170TH ST. W., 1.0 MI. S. OF AVE. A. E INT. F.B. 3726-91
1	141 290	442 5	174 / 108 66	177 450	478 5	210 / 144 66	
2	153 215	454 5	202 / 104 98	157 315	458 5	209 / 110 96	
3	157 655	458 5	198 / 116 82 (164)	158 625	459 5	199 / 117 82 (162)	
4	151 140	452 5	192 / 110 82 (246)	156 615	457 5	197 / 115 82 (244)	
5	149 835	450 5	187 / 86 (328)	43 215	344 5	83 / 3 80 (326)	T - DONLEVY
			414			406 ✓	
	753 135 ✓			693 220		414 ✓	
	693 220 ✓					820 ✓	
	+ 59915 ✓						
B.M. 117-33							B.M. 117-33 170TH ST. W., 0.5 MI. S. OF AVE. A. E. OF E F.B. 2870-42

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 117-34A TO B.M. 117-35A
B.M. 117-34A									B.M. 117-34A 170TH ST. W., 1.0 MI. S. OF AVE. A ℄ INT F.B. 3726-91
1	221	685	522 5	264 / 178 86	74	600	375 5	116 / 32 84	
2	216	640	517 5	259 / 173 86	68	745	369 5	112 / 24 88	
3	205	255	506 5	244 / 166 78 (172)	124	555	425 5	162 / 86 76 (172)	
4	249	235	550 5	288 / 210 78 (250)	104	635	405 5	144 / 64 80 (248)	
5	211	315	512 5	251 / 171 80 (328)	131	100	432 5	170 / 92 78 (328)	π - DONLEVY
				408				406	
	1104	130			503	635		408	
	503	635						814	
+	600	495							
B.M. 117-35A									B.M. 117-35A 0.5 170TH ST. W., ~~1.0~~ MI. S. OF AVE. B 1/4 COR. ℄ F.B. 3726-95

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

SURVEY BY R.C. BOWERS

NOTES BY D. FISHER DATE 10-3-67

INDEXED C.J. GALLI DATE

WEATHER CLEAR-WINDY INST. NO. 75234

TIME 10:40 ROD NO. 95896

NOTES CHKD [illegible] DATE OCT 17 '67

F.B. 3765 PG. 105

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 117-35A TO B.M. 117-34A
B.M. 117-35A									B.M. 117-35A 170TH ST. W., 0.5 MI. S. OF AVE. B. 1/4 COR. ℄ F.B. 3726-95
1	129	310	430 5	168 98 78	211	580	512 5	251 ~~27~~ 171 80	
2	102	570	403 5	142 62 80	244	660	545 5	283 205 78	
3	118	825	419 5	158 156 80 76	202	630	503 5	158 241 163 78	
4	62	245	363 5	234 106 18 88	197	715	498 5	236 240 154 86	
5	69	900	370 5	322 110 28 82	226	780	527 5	322 269 183 86	π - DONLEVY
				404				408	
	482	850			1083	365		404	
					482	850		812	
					600	515			
B.M. 117-34A									B.M. 117-34A 170TH ST. W., 1.0 MI. S. OF AVE. A. ℄ INT. F.B. 3726-91

F.B. 3765 PG. 106

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

JOB NO. 0301.02

SURVEY BY BOWERS NOTES D. FISHER 10-6-67

INDEXED C. J. GALLI DATE

WEATHER CLEAR-WINDY INST. NO. 75234

TIME 11:40 ROD NO. 95 E 96

NOTES CHKD [signature] DATE OCT 17 '67

76P526 CE # 308 3-61

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY P.C. BOWERS WEATHER CLEAR - WINDY INST. NO. 75234

NOTES BY D. FISHER DATE 10-3-67 TIME 11:15 ROD NO. 5571896

INDEXED C. J. GALLI DATE NOTES CHKD DATE 11 17 67

F.B. 3765 PG. 107

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 117-35A TO B.M. 117-36A
B.M. 117-35A									B.M. 117-35A 170TH ST. W., 0.5 MI. S. OF AVE. B 1/4 COR. E F.B. 3726-95
1	256	680	557	S 295 217 78	107	340	408	S 143 71 72	
2	236	030	537	S 276 196 80	36	470	337	S 78 36 (½) 84	
				158				156	
3	244	820	545	S 283 205 78	115	990	416	S 154 74 82	
				236	~~68~~			238	
4	210	620	511	S 249 171 78	68	725	369	S 107 29 78	
				314				316	
5	244	935	545	S 289 199 90	201	800	502	S 249 155 94	T - DONLEVY
				404 ✓	✓			410 ✓	
	1193	085	✓		530	325	✓	404 ✓	
	530	325	✓					814 ✓	
+	662	760	✓						
B.M. 117-36A									B.M. 117-36A 170TH ST. W., 1.0 MI. S. OF AVE. B SEC. COR. E F.B. 3726-99

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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. 117-36A TO B.M. 117-35A
B.M. 117-36A									B.M. 117-36A 170TH ST. W., 1.0 MI. S. OF AVE. B. SEC. COR. ℄ F.B. 3726-99
1	~~198~~ 197	910	498 5	243 151 92	244	725	545 5	289 199 90	
2	66	765	367 5	104 28 76	205	725	506 5	244 166 78	
3	114	350	415 5	168 155 73 82	241	560	542 5	168 280 202 78	
4	37	585	338 5	250 79 37 (1/2) 84	239	860	540 5	246 279 199 80	
5	107	455	408 5	334 143 71 72	255	010	556 5	326 294 216 78	π - DONLEVY
				406 ✓				404 ✓	
	524	065 ✓			1186	880 ✓		406 ✓	
					524	065 ✓		810 ✓	
					− 662	815 ✓			
B.M. 117-35A									B.M. 117-35A 170TH ST. W., 0.5 MI. S. OF AVE. B 1/4 COR. ℄ F.B. 3726-95

F.B. 3765 Pg. 108

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

JOB NO. 0301.02

SURVEY BY BOWERS NOTES D. FISHER 10-6-67

INDEXED C. J. GALLI DATE

WEATHER CLEAR-BREEZY INST. NO. 75234

TIME 10:15 ROD NO. 95 & 96

NOTES CHKD [illegible] DATE OCT 17 '67

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM117-36A TO BM117-37
BM117-36A									BM117-36A
1	249	801	550 5	288 210 78	104	741	405 5	143 65 78	170TH ST. W & 1.0 Mi. So. of
2	159	400	460 5	197 121 76 ~~144~~	65	408	366 5	101 29 72 ~~110~~ 150	AVE. B. SEC. COR. ℄ F.B. 3726-99
3	158	258	459 5	194 122 72 ~~216~~ 276	127	868	428 5	166 88 78 ~~218~~ 228	
4	235	340	536 5	272 198 74 ~~290~~ 300	118	649	419 5	154 82 72 ~~290~~ 300	π Fisher
5	167	120	468 5	207 127 80 ~~370~~ 380	109	458	410 5	150 68 82 ~~372~~ 382	
6	178	090	479 5	196 160 36 ~~406~~	78	014	379 5	99 78 ½ 42 ~~414~~	424 ✓
	1148	009 ✓		416	604	138 ✓		~~406~~	416 ✓ 840 ✓
BM117-37	604	138 ✓					MTRS.	~~820~~	BM 117-37
+	543	871 ✓							170TH ST. W. & 0.5 Mi. No. of AVE. D. ~~Quarter Cor.~~ ℄, EAST of F.B. 2870-46

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

SURVEY BY Bowers WEATHER WINDY INST. NO. 75234

NOTES BY Dan Levy DATE 10-3-67 TIME 1:08 ROD NO. 95-96

INDEXED C. J. GALLI DATE NOTES CHKD. [illegible] DATE 11-17-67

F.B. 3765 PG. 109

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM117-37 TO BM117-36A
BM117-37							BM117-37 170TH ST. W. & 0.5 mi. No. of AVE D. E. of ℄ F.B. 2870-46
1	76 689	377 5	97 76 (2 42	171 985	472 5	189 153 46	
2	99 169	400 5	139 59 80	159 355	460 5	199 119 80	
3	115 271	416 5	152 78 122 74	229 298	530 5	266 192 126 74	
4	123 875	424 5	162 84 196 78	159 020	460 5	195 123 200 72	
5	68 332	369 5	103 33 274 70	162 000	463 5	200 129 272 76	⊼ Fisher
6	105 362	406 5	124 56 344 78	250 511	551 5	289 211 348 78	
			422			426	
	588 698			1132 169		422	
				588 698	mtrs.	848	
				543 471			
BM117-36A							BM117-36A. 170TH ST. W. & 1.0 mi. So. of AVE B. SEC. COR. ℄ F.B. 3726-99

F.B. 3765 Pg. 110 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES Dunlevy 10-6-67

INDEXED C. J. GALLI DATE

WEATHER Sunny INST. NO. 75234

TIME 10:35 ROD NO. 95-96

NOTES CHKD. [illegible] DATE [illegible]

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 Los Angeles County Engineering Bldg.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM _____ 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. 3765 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 BM117-37 TO BM117-36A
BM117-37									BM117-37
	86	192	387 5	108 / 69 44					170TH ST. W & 0.5 mi. No. of
1	~~85~~	~~106~~	~~386~~ 5	~~107~~ / ~~63~~ ~~44~~	180	327	481 5	198 / 162 36	AVE D.
2	107	015	408 5	147 / 67 80	173	940	474 5	213 / 133 80	E. of ℄ F.B. 2870-
3	126	536	427 5	163 / 89 124 / 74	231	876	532 5	268 / 194 116 / 74	
4	131	637	432 5	166 / 96 198 / 70	171	010	472 5	207 / 135 190 / 72	T Fisher
5	84	850	385 5	120 / 48 268 / 72	178	116	479 5	216 / 140 262 / 76	RE RUN
6	108	860	409 5	147 / 69 340 / 78	253	462	554 5	292 / 214 338 / 78	
	645	090	✓	418	1188	731 ✓		416 ✓	
					645	090 ✓		418 ✓	
					543	641 ✓		834 ✓ MTRS	
BM117-36A									BM117-36A 170TH ST. W. & 1.0 mi. So. of AVE B. SEC. COR. ℄ F.B. 3726-99

F.B. 3765 Pg. 112 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES Pinkney 10-10-67

INDEXED C. J. GALLI DATE

WEATHER SUNNY INST. NO. 75234

TIME 2:00 ROD NO. 95-96

NOTES CHKD. [illegible] DATE 11 17 67

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM117-37 TO BM117-38A
BM117-37									BM117-37
					123	672	424 5	158 88 70	170TH ST. W. & 0.5 mi. No. of
1	158	498	459 5	193 123 70	~~120~~	~~836~~	~~421~~ 5	~~123~~	AVE D.
2	179	180	480 5	216 142 74	108	750	409 5	143 73 70	~~Quart Cor.~~ ℄ EAST OF F.B. 2870-46
3	187	255	488 5	224 150 74 144	123	300	424 5	162 84 78 140	
4	114	030	415 5	151 77 74 218	169	710	470 5	205 133 72 218	
5	234	109	535 5	281 187 94 292	171	110	472 5	217 125 92 290	π Fisher
				386				382	
	873	072			696	542		386	
	696	542						768 mtrs.	
+	176	530							
BM117-38A									BM117-38A (L.A. Co. RD. Dept.) (BM SL 1238)
									170TH ST. W. & AVE D.
									N.E. Cor.
									F.B. 2870-47

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

SURVEY BY Bowers WEATHER Windy INST. NO. 75234

NOTES BY Donkey DATE 10-3-67 TIME 1:42 ROD NO. 8596

INDEXED C. I. GALLI DATE NOTES CHKD. [illegible] DATE OCT 17 67

F.B. 3765 PG. 113

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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 BM117-38A TO BM117-37
BM117-38A									BM 117-38A 170TH ST. W. & AVE. D N. E. COR. F.B. 2870-47 {L.A.Co. RD Dept. BMSL 1238 1238
1	174	512	475 5	220 128 92	224	255	525 5	271 177 94	
2	147	151	448 5	183 111 72 164	105	150	406 5	142 68 74 168	
3	121	567	422 5	159 83 76 240	178	888	479 5	217 139 78 246	
4	101	532	402 5	137 65 72 312	179	135	480 5	215 143 72 318	π Fisher
5	116	748	417 5	151 81 70 382	150	869	451 5	185 115 70 388	
	661	510			838	297		382	
					661	510	MTRS.	770	
					176	787			
BM117-37									BM 117-37 170TH ST. W. & 0.5 mi. No. of AVE. D. E. of ℄ F.B. 2870-46

WEATHER Sunny INST. NO. 75234

TIME 10:08 ROD NO. 95-96

NOTES CHKD. [illegible] DATE OCT 17 '61

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

SURVEY BY Barnes NOTES Pon Levy 10-6-61

INDEXED C. J. GALLI DATE

F.B. 3765 PG. 114

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM117-38A TO BM117-39
BM117-38A									BM117-38A (L.A.Co. RD. Dept. (BM SL1238)
1	204	717	505 5	238 / 170 68	76	430	377 5	110 / 42 68	170TH ST. W. & AVE D. N.E. Cor.
2	222	150	523 5	262 / 182 80	80	044	381 5	120 / 40 80	F.B. 2870-47
				148				148	
3	222	130	523 5	259 / 185 74	62	430	363 5	101 / 23 78	
				222				226	
4	233	080	534 5	276 / 190 86	75	377	376 5	115 / 35 80	
				308				306	Fisher
5	234	690	535 5	272 / 196 76	116	975	417 5	155 / 77 78	
				384				384	
6	175	900	476 5	192 / 158 34	78	805	379 5	97 / 59 38	
				418				422	
	1292	667			490	061		418	
	490	061						840	MTRS.
39+	802	606							
BM117-38A									BM117-39. AVE. D & 0.5 mi. West of 170TH ST. W. No. of ℄ F.B. 2870-48

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

SURVEY BY Bowers

NOTES BY Dunkey DATE 10-3-67

INDEXED C.J. GALE DATE

WEATHER Windy

TIME 1:15

NOTES CHKD. [illegible] DATE 11 17 '67

F.B. 3765 Pg. 115

INST. NO. 75234

ROD NO. 4546

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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 BM117-39 TO BM117-38A
BM117-39									BM117-39 AVE D & 0.5 mi. W. of 170th ST. W. No. of ℄ F.B. 2870-48
1	89	545	390 5	106 72 34	200	021	501 5	218 182 36	
2	110	215	411 5	149 71 78	216	544	517 5	254 178 76	
3	49	677	350 5	89 9 80 112	219	235	520 5	262 176 86 112	
4	58	352	359 5	97 19 78 192	206	648	507 5	243 169 74 198	⊼ Fisher
5	63	028	364 5	103 23 80 270	213	201	514 5	254 172 82 272	
6	80	661	381 5	215 45 70 350	198	167	499 5	231 165 66 354	
				420				420	
	451	478			1253	816		420	
					451	478	MTRS.	840	
					802	338			
BM117-38A									BM117-38A SL.A Co. RD. Dept (BM SL 1238) AVE. D & 170th ST. W. N.E. COR. F.B. 2870-47

F.B. 3765 Pg. 116 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES Dunlevy 10-6-67

INDEXED C. J. GALLI DATE

WEATHER Sunny INST. NO. 75239

TIME 9:40 ROD NO. 95-96

NOTES CHKD. [illegible] DATE

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM117-39 TO BM117-39A
BM117-39									BM117-39
1	155	338	456 5	167 143 ~~34~~ 24	187	200	488 5	200 174 26 ~~34~~	AVE D: 0.5 mi. W. of 170th ST. W.
					155	338			No. of ℄
					31.862		mTRS.	~~60~~ 50	F.B. 2870-48
									T Fisher
BM117-39A									BM117-39A (BM SL 1~~24~~ 1241) CL.A Co. RD. Dept. SL
									AVE D. 0.53 mi. W. of 170th ST. W.
									No. of ℄
									F.B. 2870-48

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

SURVEY BY Bowers WEATHER Sunny INST. NO. 75234

NOTES BY Donlevy DATE 10-6-67 TIME 9.30 ROD NO. 95.96

INDEXED C. J. GALLI DATE NOTES CHKD [illegible] DATE OCT 17 67

F.B. 3765 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				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 117-39A TO BM 117-39
BM 117-39A									BM 117-39A (SL 1241) Rd. Dept.
1	188	173	489 5	201 175 26	156	382	457 5	168 144 24	AVE. D. & 0.5 mi. W. of
	156	382						26	170th ST. W.
	+ 31.791						MTRS.	~~60~~ 50	No. of ℄
									F.B. 2870-48
									⊼ Fisher
BM 117-39									BM 117-39
									AVE. D. & 0.5 mi. W. of
									170th ST. W.
									No. of ℄
									FB 2870-48

F.B. 3765 Pg. 118 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Powers NOTES Dongley 10-6-67

INDEXED C. J. GALLI DATE

WEATHER Sunny INST. NO. 75234

TIME 9:35 ROD NO. 9546

NOTES CHKD. [illegible] DATE OCT 17 '67

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM117-39A TO BM117-40 A
BM117-39A									BM 117 - 39 A (RD. DEPT. BM)(SL 124) AVE "D" & ±0.5 MI. W OF 170th ST. W. N. OF ROAD. F.B. 2870-48
1	222	086	523 5	249 195 54	79	557	380 5	106 52 54	
2	183	212	484 5	216 150 66	70	050	371 5	103 37 66	
3	172	952	473 5	206 138 120 68	85	080	386 5	120 50 120 70	
4	160	066	461 5	194 126 188 68	88	843	389 5	121 55 190 66	
5	183 ~~182~~	107	484 5	217 149 256 68	73	762	374 5	107 39 256 68	⊼ - MALDONADO
6	227	271	528 5	251 203 324 48	169	909	470 5	194 144 324 50	
				372				374	
	1148	694			567	201		372	
	567	201						746	MTRS.
+	581	493							
BM117-40A									BM117-40 A (RD DEPT. BM) AVE "D" & ±0.1 MI. W. OF 170th ST. W. N. OF RD. F.B. 2870-49

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

SURVEY BY R. C. BOWERS WEATHER WINDY & CLEAR INST. NO. 75234

NOTES BY D. BOYETH DATE 10-9-67 TIME 9:30 ROD NO. 95 & 96

INDEXED C. J. GALLI DATE NOTES CHKD. [illegible] DATE OCT 17 '67

F.B. 3765 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.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM117-40A TO BM117-39A
BM117-40A									BM117-40A (RD. DEPT. BM) AVE. "D" & ± 1.0 MI. W. OF 170th ST. W. NO. OF RD. F.G. 2870-49
1	173	451	474 5	198 148 50	230	682	531 5	254 206 48	
2	81	440	382 5	185 47 68	189	879	490 5	223 155 68	
				118				116	
3	107	854	408 5	140 74 66	172	950	473 5	206 138 68	
				184				184	
4	107	367	408 5	142 72 70	194	981	495 5	228 160 68	⊼-MALDONADO
				254				252	
5	69	831	370 5	102 36 66	182	144	483 5	215 149 66	
				320				318	
6	87	770	388 5	116 58 58	238	369	539 5	263 213 50	
				378				368	
	627	713			1209	005		378	
					627	713		746	MTRS.
				—	581	292			
BM117-39A									BM117-39A (RD. DEPT. BM, SL 1241) AVE "D" & ± 0.5 MI. W. OF 170th ST. W. NO. OF RD. F.G. 2870-48

WEATHER Sunny & breezy INST. NO. 75234
TIME 1:35 ROD NO. 95 & 96
NOTES CHKD [signature] DATE OCT 17 '67

SURVEY OF L.A. COUNTY PRECISE LEVEL NET
SURVEY BY R.C. Bowen NOTES D. BOXETH 10-10-67
INDEXED C. J. GALLI DATE
JOB NO. 030102
F.B. 3765 PG. 120

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM117-40A TO BM117-40
BM117-40A									BM117-40A (RD. DEPT. BM) AVE "D" & ± 0.1 MI. W OF 170th ST. W. N. OF ROAD F.B. 2870-49
1	209	287	5 10 5	229 189 40	113	406	414 5	134 92 42 40 82 MTRS	
	113	406							
+	95	881							
									T - MALDONADO
BM117-40									BM117-40 AVE "D" & ± 0.1 MI. W OF 170th ST. W N. OF ROAD F.B. 2870-49

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

SURVEY BY R.C. BOWERS WEATHER WINDY & CLEAR INST. NO. 75234

NOTES BY D. BOXETH DATE 10-9-67 TIME 10:00 ROD NO. 95196

INDEXED B.J. GALLI DATE NOTES CHKD [illegible] DATE OCT 17 '67

F.B. 3765 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 BM117-40 TO BM117-40A
BM117-40									BM117-40
1	117	150	418 5	138 96 42	213	081	514 5	234 192 42	AVE. "D" & ± 1.0 MI. W. OF 170th ST. W. NO. OF RD. F.B. 2870-49
								42	
					117	150		84	MTRS
					95	931			
									T - MALDONADO
BM117-40A									BM117-40A (RD. DEPT. BM) AVE "D" & ± 1.0 MI. W. OF 170th ST. W. NO. OF RD. F.B. 2870-49

F.B. 3765 PG. 122 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY R.C. NOTES D. BOXETH 10-10-67

INDEXED C.J. GALLI DATE

WEATHER CLEAR & BREEZY INST. NO. 75234

TIME 1:30 ROD NO. 95-496

NOTES CHKD [illegible] DATE [illegible]

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM117-40 TO BM117-41A
BM117-40									BM117-40
1	176	374	477 5	210 / 142 68	70	496	371 5	104 / 36 68	AVE "D" & ± 0.0 MI. W. OF 170th ST. W. NO. OF RD.
2	190	921	491 5	224 / 156 68	75	249	376 5	109 / 41 68	F.B. 2870-49
3	131	800	432 5	165 / 97 136 / 68	110	617	411 5	144 / 76 136 / 68	
4	180	569	481 5	214 / 146 204 / 68	72	112	373 5	105 / 39 204 / 66	
5	249	061	550 5	285 / 213 272 / 72	77	250	378 5	114 / 77 (½) 270 / 74	⊼-MALDONADO
				344				344	
	928	725			405	724		344	
	405	724						688	MTRS.
+	523	001							
BM117-41A									BM117-41A (RD. DEPT. BM) AVE "D" & ± 1.5 MI. W. OF 170th ST. W. NO. OF RD. F.B. 2870-50

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

SURVEY BY R.C. BOWERS WEATHER WINDY & CLEAR INST. NO. 75234

NOTES BY D. BOYETH DATE 10-9-67 TIME 10:05 ROD NO. 95696

INDEXED I. GALLI DATE NOTES CHKD DATE OCT 17 '67

F.B. 3765 PG. 123

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

WEATHER CLEAR & Sunny INST. NO 25234
TIME 1:10 ROD NO 2-2-26
NOTES CHKD [illegible] DATE 10-17-67

SURVEY OF Los Angeles COUNTY PRECISE LEVEL NET JOB NO 230.07
SURVEY BY R.C. Bowen NOTES D. Gaskeith 10-17-67
INDEXED C.J. GALLI DATE

F.B. 3765 PG. 124

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT	STADIA	RIGHT	MIC.	LEFT	STADIA	FROM BM117-41A TO BM117-40
BM117-41A									BM117-41A (RD. DEPT. BM) AVE. "D" & ± 1.5 MI. W. OF 170th ST. W. NO. OF RD. F.B. 2870-50
1	98	461	399	5 134 98 (½) 72	259	260	560	5 295 223 72	
2	76	832	377	5 110 42 68 140	196	911	497	5 230 162 68 140	
3	115	850	416	5 149 81 68 208	137	480	438	5 171 103 68 208	
4	96	069	397	5 130 62 68 276	199	859	500	5 232 166 66 274	T-MALDONADO
5	67	587	368	5 100 34 66 342	184	420	485	5 218 150 68 342 ✓	
	454	799	✓		977	930	✓	342 ✓	
					454	799	✓	684 MTRS.	
					− 523	131	✓		
BM117-40									BM117-40 AVE. "D" & ± 1.0 MI. W. OF 170th ST. W. NO. OF RD. F.B. 2870-49

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM117-41A TO BM117-41
BM117-41A									BM 117-41A (RD. DEPT. BM) AVE "D" & ± 1.5 MI. W. OF 170th ST. W. NO. OF RD. F.B. 2870-50
1	175	640	476 5	213 137 76	97	683	398 5	136 58 78	
								76	
	97	683						154	MTRS.
+	77	957							
									⊼ - MALDON ADD
BM117-41									BM117-41 AVE "D" & ± 1.5 MI. W. OF 170th ST. W. SO. OF RD. F.B. 2870-50

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

SURVEY BY R.C. BOWERS WEATHER WINDY & CLEAR INST. NO. 75234

NOTES BY D. BOXETH DATE 10-9-67 TIME 10:20 ROD NO. 95/96

INDEXED C.J. GALLI DATE NOTES CHKD [illegible] DATE OCT 17 '67

F.B. 3765 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 BM117-41 TO BM117-41A
BM117-41									BM117-41
									AVE "D" & ± 1.5 MI. W. OF
1	107	327	408 5	146 68 78	185	328	486 5	224 146 78	170th ST. W. NO. OF RD.
								78	
					107	327		156	MTRS.
					78	001			
									T-MALDONADO
BM117-41A									BM117-41A (RD. DEPT. BM)
									AVE "D" & ± 1.5 MI. W.
									OF 170th ST. W. NO. OF RD.
									F.B. 2870-50

F.B. 3765 PG. 126 JOB NO. 0301-02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY R.C. BOWER NOTES D. BOXETH 10-10-67

INDEXED C.J. GALLI DATE

WEATHER SUNNY & CLEAR INST. NO. 75234

TIME 1:05 ROD NO. 95696

NOTES CHKD. [illegible] DATE OCT 17 '67

76P526 CE # 308 3-65

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R.C. Powers WEATHER sunny & clear
NOTES BY D. Bartlett DATE 12-7-67 TIME 10:25 ROD NO. 75/96
C.J. Gall DATE NOTES CHKD DATE
INDEXED
F.B. 3765 Pg. 27

STATION	BACKSIGHT				STADIA		FORESIGHT				STADIA		DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.				RIGHT	MIC.	LEFT.				FROM BM117-41 TO BM117-42A
BM117-41													BM117-41
													AVE. "D" ∮ ± 1.5Mi W. OF
1	152	563	453	5 ✓	185 / 119	66	40	263	341	5	74 / 6	68	170th ST. W. SO. OF RD.
													F.B. 2870-50
2	168	247	469	5	201 / 133	68	79	897	380	5	113 / 45	68	
						134						136	
3	194	821	495	5	228 / 160	68	78	400	379	5	112 / 44	68	
						202						204	
4	135	808	436	5	169 / 101	68	56	322	357	5	90 / 22	68	
						270						272	
5	228	788	529	5	262 / 194	68	76	563	377	5 ✓	110 / 42	68	T-MALDONADO
						338						340	
6	148	502	449	5	178 / 118	60	127	592	428	5	156 / 98	58	
						398						398 ✓	
	1028	729	✓				459	037	✓			398 ✓	
	459	037 ✓										796 ✓	MTRS.
+	569	692 ✓											
BT													
BM117-42A													BM117-42A (RD. DEPT. DM)
													AVE. "D" ∮ 190th ST. W.
													N.W. COR.
													F.B. 2870-51

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 BM117-42A TO BM117-41
BM117-42A									BM117-42A (RD. DEPT BM) AVE "D" & 190th ST. W. N. W. COR. F.B. 2870-51
1	129	013	430 5	158 100 58	150	178	451 5	180 120 60	
2	85	253	386 5	119 51 68	234	683	535 5	268 200 68	
				126				128	
3	60	782	361 5	94 26 68	152	051	453-5	186 118 68	
				194				196	
4	99	976	400 5	133 65 68	206	610	507 5	240 172 68	T - MALDONADO
				262				264	
5	93	261	394 5	126 60 66	182	461	483 5	215 149 66	
				328				330	
6	62	238	363 5	96 28 68	174	080	475 5	207 141 66	
				396				396	
	530	523			1100	063		396	
					530	523		792	MTRS.
					569	540			
BM117-41									BM117-41 AVE. "D" & ± 1.5 MI. W. OF 170th ST. W. SO OF ROAD. F.B. 2870-50

F.B. 3765 PG. 128 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVELNET

SURVEY BY R.C. BOWERS NOTES D. BOXETH 10-10-67

INDEXED C.J. GALLI DATE

WEATHER CLEAR & SUNNY INST. NO. 75234

TIME 11:40 ROD NO. 95 & 96

NOTES CHKD. [illegible] DATE OCT 1 1 '67

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM117-42A TO BM117-42
BM117-42A									BM117-42A (RD. DEPT. BM)
									AVE "D" & 190th ST. W.
1	126	399	427 5	146 106 40	136	560	437 5	156 116 40	N. W. COR.
								40	F.B. 2870-51
					126	399		80	MTRS.
					-10	161			
									⊼-MALDONADO
	RE-RUN			10-10-67					
1	128	456	429 5	148 108 40	138	551	439 5	158 118 40	
								40	
					128	456		80	MTRS.
					-10	095			
BM117-42									BM117-42
									AVE. "D" & 190th ST. W.
									S. E. COR.
									F.B. 2870-51

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

SURVEY BY R.C. BOWERS WEATHER WINDY & CLEAR INST. NO 25274

NOTES BY D. BOXETH DATE 10-9-67 TIME 10:45 ROD NO 95196

INDEXED C. J. GALLI DATE NOTES CHKD [illegible] DATE OCT 17 '67

F.B. 3765 PG. 129

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM117-42 TO BM117-42A
BM117-42									BM117-42
									AVE. "D" & 190th ST. W.
1	137	449	438 5	157 / 117 40	127	402	428 5	147 / 107 40	S. E. COR.
								40	F. B. 2870-51
	127	402						80	MTRS.
+	10	047							
									π-MALDONADO
BM117-42A									BM117-42A (RD. DEPT. BM)
									AVE. "D" & 190th ST. W.
									N. W. COR.
									F. B. 2870-51

WEATHER Sunny & CLEAR INST. NO. 75234
TIME 11:30 ROD NO. 95696
NOTES CHKD [signature] DATE [illegible]

F.B. 3765 PG. 130 JOB NO. 0301.02
SURVEY OF L.A. COUNTY PRECISE LEVELNET
SURVEY BY R.C. BOWER NOTES D. BOXETH 10-10-67
INDEXED C. J. GALLI DATE

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM117-42 TO BM117-43
BM117-42									BM117-42
									AVE "D" & 190th ST. W.
1	226	702	527 5	260 192 68	75	279	376 5	109 41 68	S.E. COR.
									F.B. 2870-51
2	167	880	468 5	201 133 68	112	360	413 5	146 78 68	
				136				136	
3	195	430	496 5	229 161 68	90	325	391 5	124 56 68	
				204				204	
4	203	192	504 5	238 168 70	82	209	383 5	117 47 70	
				274				274	
5	203	626	504 5	238 168 70	75	720	376 5	110 40 70	π-MALDONADO
				344				344	
6	244	817	545 5	280 208 72	35	818	336 5	71 35 (k) 72	
				416				416	
	1241	647			471	711		416	
	471	711						832	MTRS.
A	769	936							
BM117-43									BM117-43
									190th ST. W. & ± 0.5 MI. SO. OF AVE "D" E. OF RD.
									F.B. 2870-52

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

SURVEY BY R.C. BOWERS WEATHER WINDY & CLEAR INST. NO. 75234

NOTES BY D. BOXETH DATE 10-9-67 TIME 10:50 ROD NO. 95 & 96

INDEXED J. GALLI DATE NOTES CHKD. DATE OCT 17 '67

F.B. 3765 PG. 131

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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 117-43 TO BM 117-42
BM 117-43									BM 117-43
									190TH ST. W. & 0.5 mi. ± So. of
1	62	849	363 5	98 / 26 72	270	837	571 5	270 (½) / 234 72	Ave. "D" E. side of Rd.
									F.B. 2870-52
2	76	843	377 5	111 / 41 70	206	533	507 5	240 / 172 68	
				142				140	
3	82	125	383 5	117 / 47 70	202	368	503 5	236 / 168 68	
				212				208	
4	92	185	393 5	126 / 58 68	197	406	498 5	231 / 163 68	
				280		249		276	
5	114	412	415 5	148 / 80 68	170	~~299~~	471 5	204 / 136 68	X-Maldonado
				348				344	
6	79	572	380 5	113 / 45 68	230	553	531 5	264 / 196 68	
				416				412 ✓	
	507	986 ✓			1277	946 ✓		416 ✓	
					507	986 ✓		828 ✓ MTRS	
				—	769	960 ✓			
BM 117-42									BM 117-42
									Ave. "D" & 190TH ST. W.
									S.E. Cor.
									F.B. 2870-51

F.B. 3765 PG. 132 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVELNET

SURVEY BY R.C.B. NOTES D. Boxeth 10-10-67

INDEXED C.J. GALLI DATE

WEATHER Sunny & clear INST. NO. 75234

TIME 11:10 ROD NO. 95896

NOTES CHKD [illegible] DATE OCT 17 '67

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM117-43 TO BM117-44
BM117-43									BM117-43
1	165	488	466 5	200 132 68	88	309	389 5	122 54 68	190th ST. W. & ± 0.5 MI. SO. OF AVE. "D" E. OF RD. F.B. 2870-52
2	219	493	520 5	252 184 68	80	480	381 5	114 46 68	
3	231	771	532 5	264 196 136 68	79	792	380 5	112 44 136 68	
4	229	595	530 5	262 194 204 68	68	572	369 5	102 34 204 68	X-Boreth
5	213	217	514 5	247 179 272 68	84	333	385 5	118 50 272 68	
6	208	663	509 5	234 180 340 54	51	090	352 5	78 (½) 51 340 54	
				394				394	
	1268	227			452	576		394	
	452	576						788	
+	815	651							
BM117-44									BM117-44 190th ST. W. & ± 1.0 MI. S. OF AVE. "D" E. OF RD. F.B. 2870-53

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

SURVEY BY R.C. BOWERS WEATHER Sunny & Breezy INST. NO. 75234

NOTES BY J. Maldonado DATE 10-9-67 TIME 1:30 ROD NO. 95196

INDEXED C. J. GALLI DATE NOTES CHKD [signature] DATE OCT 17 '67

F.B. 3265 PG. 133

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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 117-44 TO BM 117-43
BM 117-44									BM 117-44
									190 TH. ST. W. & 1.0 mi. So. of Ave D
1	49	157	350 5	76 49 (1/2) 254	206	530	507 5	232 178 54	E. Side of Rd.
									F.B. 2870-53
2	85	621	386 5	118 50 68	222	299	523 5	256 188 68	
3	78	194	379 5	112 44 122 68	231	510	532 5	264 196 122 68	
4	75	093	376 5	108 40 190 68	227	291	528 5	260 192 190 68	
5	81	650	382 5	115 47 258 68	220	790	521 5	254 186 258 68	π - Boxeth
6	87	280	388 5	121 53 326 68	164	511	465 5	198 130 326 68	
				394				394	
	456	995			1272	931		394	
					456	995		788	
					815	936			
BM 117-43									BM 117-43
									190 TH. ST. W. & 0.5 mi. So. of Ave. D E. Side of Rd.
									F.B. 2870-52

F.B. 3765 PG. 134 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY R.C.B. NOTES J. Maldena

INDEXED C.J. GALLI DATE

WEATHER Sunny & clear INST. NO. 75-234

TIME 10:50 ROD NO. 95 & 96

NOTES CHKD. [illegible] DATE OCT 17 '87

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 117-44 TO BM 117-45
BM117-44									BM 117-44
1	174	038	475 5	210 140 70	83	839	384 5	117 49 68	190TH. ST. W & 1.0 mi. S. of Ave. "D". E. Side of Rd. F.B. 2870-53
2	213	610	514 5	247 179 68	83	332	384 5	116 48 68	
3	215	380	516 5	249 181 68 138	94	195	395 5	128 60 68 136	
4	198	420	499 5	232 164 68 206	83	325	384 5	116 48 68 204	T-Bozeth
5	204	391	505 5	238 170 68 274	103	722	404 5	137 69 68 272	
6	291	909	592 5	291 261 (1/2) 60 342	80	678	381 5	110 50 60 340	
				402				400	
	1297	748			529	091		402	
	529	091						802	
+	768	657							
BM 117-45									BM 117-45 190TH. ST. W. & 1.5 mi. ± S. of Ave. "D" 1.25 ft. W. of Ctr. of 190TH. ST. W. & 48 ft. S. of Ctr. Dirt Rd F.B. 2870-54

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

SURVEY BY R.C. Bowers WEATHER Sunny & Windy INST. NO. 75234

NOTES BY J. Maldonado DATE 10-9-67 TIME 1:50 ROD NO. 95 & 96

INDEXED C.J. GALLI DATE NOTES CHKD. [illegible] DATE OCT 17 '67

F.B. 3765 PG. 135

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM117-45 TO BM117-44
BM 117-45									BM 117-45
				103				278	190TH ST.W. & 1.5 mi. ± So. of
1	73	128	374 5	43 60	278	665	579 5	48 (½) 60	Ave. D 1.25 Ft. W. of 190TH ST. W.
				135				241	& 48 Ft. So. of Ctr. of Dirt Rd.
2	101	049	402 5	67 68	207	520	508 5	173 68	F.B. 2870-54
				133 128				248 128	
3	99	641	400 5	65 68	214	182	515 5	180 68	
				124 196				249 196	
4	90	155	391 5	56 68	215	741	516 5	181 68	Boxeth
				118 264				246 264	
5	85	429	386 5	50 68	212	010	513 5	178 68	
				111 332				200 332	
6	77	577	378 5	43 68	167	591	468 5	132 68	
				400				400	
	526	979			1295	709		400	
					526	979		800	
				—	768	730			
BM 117-44									BM 117-44
									190TH ST.W. & 1.0 mi. So. of Ave. D
									E. Side of Rd.
									F.B. 2870-53

F.B. 3765 Pg. 136 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVELNET

SURVEY BY R.C.B. NOTES J. Maldonado 10-10-67

INDEXED C.J. GALLI DATE

WEATHER Sunny & clear INST. NO. 75234

TIME 10:30 ROD NO. 95896

NOTES CHKD. [illegible] DATE OCT 17 '67

76P526 CE # 308 3-65

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R.C. Bowers WEATHER Sunny & Windy DIST. NO. 75-234
NOTES BY J. Maldonado DATE 10-9-67 TIME 2:10 ROD NO. 55 & 96
INDEXED G.J. GALLI DATE NOTES CHKD. DATE 11-7-67

F.B. 3765 PG. 137

STATION	BACKSIGHT				STADIA		FORESIGHT				STADIA		DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.				RIGHT	MIC.	LEFT.				FROM BM 117-45 TO BM 102-46
BM 117-45													BM 117-45
					187						122		190 TH. ST. W & 1.5 mi. ± S. of
1	151	119	452	5	115	72	90	925	391	5	56	66	Ave. "D" 1.25 ft W. of 190 TH
					253						133		ST. W. & 48 FT So. of Ctr. Dirt. Rd
2	219	362	520	5	185	68	99	522	400	5	65	68	F.B. 2870-5-4
					231	140					131	134	
3	197	679	498	5	163	68	97	006	398	5	63	68	
					228	208					142	202	
4	196	652	497	5	162	66	107	730	408	5	72	70	X - Boxeth
					240	274					152	272	
5	206	778	507	5	172	68	97	887	398	5	60	72	
					232	342					74	344	
6	209	672	510	5	186	46	52	701	353	5	30	44	
						388	✓					388	✓
	1181	262	✓									388	✓
	545	771	✓				545	771	✓			776	✓
	+635	491	✓										
BM 102-46													BM 102-46
													190 TH S. T. W. & Ave. E-15
													N.E. Side of Curve
													F.B. 2412-50

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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 102-46 TO BM 117-45
BM 102-46									BM 102-46
			72				228		190TH ST. W & Ave. E-15
1	50 255	351 5	28	44	205 409	506 5	182	46	N.E. Side of Curve
			136				239		F.B. 2412-50
2	102 613	403 5	68	68	205 791	506 5	171	68	
			136	112			233	114	
3	103 328	404 5	68	68	199 590	500 5	165	68	
			132	180			228	182	
4	98 624	399 5	64	68	194 222	495 5	160	68	
			126	248			248	250	
5	91 380	392 5	58	68	214 890	515 5	180	68	π-Boxeth
			118	316			185	318	
6	86 749	387 5	52	76	148 547	449 5	113	70	
				392				388 ✓	
	532 949 ✓				1168 449 ✓			392 ✓	
					532 949 ✓			780 ✓	
				—	635 500 ✓				
BM 117-45									BM 117-45
									190TH ST. W. & 1.5 mi. ± So. of Ave. "D"
									1.25 Ft. W. of 190TH ST. W. &
									48 Ft. So. of Ctr. of Dirt Rd.
									F.B. 2870-54

F.B. 3765 Pg. 138 L.A. COUNTY PRECISE LEVEL NET JOB NO. 0301-82

SURVEY OF

SURVEY BY R.C.B. NOTES J. Maldonado 10-10-67 WEATHER Sunny & Clear INST. NO. 75234

INDEXED C.J. GALL DATE TIME 10:10 ROD NO. 95896

NOTES CHKD [illegible] DATE OCT 27 '67

76P526 CE # 308 3-65

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY J.M. Valdonado P.C. Bowers DATE 10-7-67 WEATHER Sunny TIME 2:30 INST. NO. 72346 ROD NO. 95586
NOTES BY [illegible] DATE [illegible] NOTES CHKD [illegible] DATE 10-17-67
INDEXED [illegible] DATE [illegible]
F.B. 3255 PG. 139

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 102-46 TO BM 102-45
BM 102-46									BM 102-46 190 TH. ST. W. & Ave. E-15 N.E. Side of Curve F.B. 2412-50
1	182	600	483 5	216 148 68	159	109	460 5	194 126 68	
2	219	080	520 5	288 185 68	99	180	400 5	133 65 68	
3	219	441	520 5	254 136 186 68	89	691	390 5	123 136 55 68	
4	199	426	500 5	232 204 164 68	120	820	421 5	152 204 86 66	
5	208	999	509 5	240 272 174 66	55	347	356 5	90 270 22 68	T-Boxeth
6	290	530	591 5	290 338 256 (2) 68	84	948	385 5	118 (1/2) 338 84 68	
7	153	843	454 5	160 406 146 14	112	441	413 5	118 406 106 12	
	1473	919 ✓		420	721	536 ✓		418 ✓ 420 ✓	
	721	536 ✓						838 ✓	
+	752	383 ✓							
BM 102-45									BM 102-45 Ave F-B & 190TH ST. W. S.W. Side of Curve. F.B. 2870-54 ? 2412-49

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Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 102-45 TO BM 102-46
BM 102-45									BM 102-45
				118				158	Ave. F-8 & 190TH ST. W.
1	111	130	412 5	104 14	152	764	453 5	144 14	S.W. Side of Curve
				123				290 (1) (2)	F.B. 2870-54
2	89	728	390 5	55 68	290	894	591 5	256 68	
				82 82				236 82	
3	48	192	349 5	14 68	204	435	505 5	170 66	
				150 150				236 148	
4	117	550	418 5	82 68	201	505	502 5	168 68	
				124 218				248 216	
5	90	607	391 5	56 68	213	746	514 5	180 68	
				112 286				234 284	T-Boxeth
6	80	046	381 5	46 66	200	540	501 5	166 68	
				182 352				210 352	
7	150	923	451 5	116 66	176	775	477 5	142 68	
				418				420	
	688	176			1440	659		418	
					688	176		838	
				—	752	483			
BM 102-46									BM 102-46
									190TH ST. W. & Ave. E-15
									N.E. Side of Curve
									F.B. 2412-50

F.B. 3765 PG. 140 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY R.C.B. NOTES J. Maldonado 10-10-67

INDEXED C. J. GALLI DATE

WEATHER Sunny & Clear INST. NO. 75234

TIME 9:45 ROD NO. 95 & 96

NOTES CHKD [illegible] DATE 11 17 67

76P526 CE # 308 3-65

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Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 102-45 TO BM 102-45A
BM 102-45									BM 102-45
				80				292 (1/2)	Ave. F-8 & 190TH ST. W.
1	46	438	347 5	46 (1/2) 68	282	941	583 5	248 68	S. W. Side of Curve
				94				232	F.B. 2870-54
2	60	845	361 5	26 68	198	068	499 5	164 68	
				116 136				182 136	
3	100	419	401 5	82 36	164	160	465 5	146 36	
				172				172	
	207	702			645	169		172	
					207	702		344	π-Boxeth
					437	467			
BM 102-45A									BM 102-45A (U.S. 3167) (U.S.C.&G.S. Y-305)
									Ave. F-8 & 0.22 mi.±
									E. of 190TH ST. W. N. Side of Rd.
									F.B. 2876-10

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

SURVEY BY R.C. Bowers WEATHER Sunny & Clear INST. NO. 75234

NOTES BY J. Maldonado DATE 10-10-67 TIME 9:20 ROD NO. 95 & 96

INDEXED DATE NOTES CHKD DATE OCT 17 '67

F.B. 3765 PG. 141

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LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM102-45A TO BM102-45
BM102-45A									BM102-45A (U.S. 3167) (U.S.C.&G.S. Y-305)
				186				120	Ave. F-8 & 0.22 mi± E. of 190TH ST.
1	168	573	469 5	150 36	104	960	405 5	86 34	W. N. Side of Rd.
				239				102	F.B. 2876-10
2	205	981	506 5	171 68	68	740	369 5	34 68	
				272 104				70 102	
3	272	788	573 5	238 (½) 68	36	242	337 5	36 (½) 68	
				172				170	
	647	342			209	942		172	
	209	942						342	⊼ - Boxeth
	+437	400							
BM102-45									BM102-45
									Ave. F-8 & 190TH ST. W.
									S.W. Side of Curve
									F.B. 2870-54

F.B. 3765 PG. 142 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVELNET

SURVEY BY R.C.B. NOTES J. Maldonado 10-10-67

INDEXED C.J. GALLI DATE

WEATHER Sunny & Clear INST. NO. 75234

TIME 9:35 ROD NO. 95896

NOTES CHKD [illegible] DATE OCT 17 '67

Notes Ck'd by	Survey of L.A.C. Precise Level Net
Map No.	JN 0301.02 Tape Std °F
Office Work	Surveyed by E.C. Bowers
Checked	Notes ECB Date 10/67
Date	Indexed C.J. GALLI OCT 26 '67

F.B. 3765 Pg. 143

L. A. Co. PRECISE LEVEL NET

A PORTION

OF

LINE 102

BM 102-29 to BM 102-46

J.N. 0301.02

OCT 1967

REF.

F.B. 2412

F.B. 3725

PARTY

Bowers

Maldonado

Dooley

Fisher

Boreth

Note: Any Additions 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.

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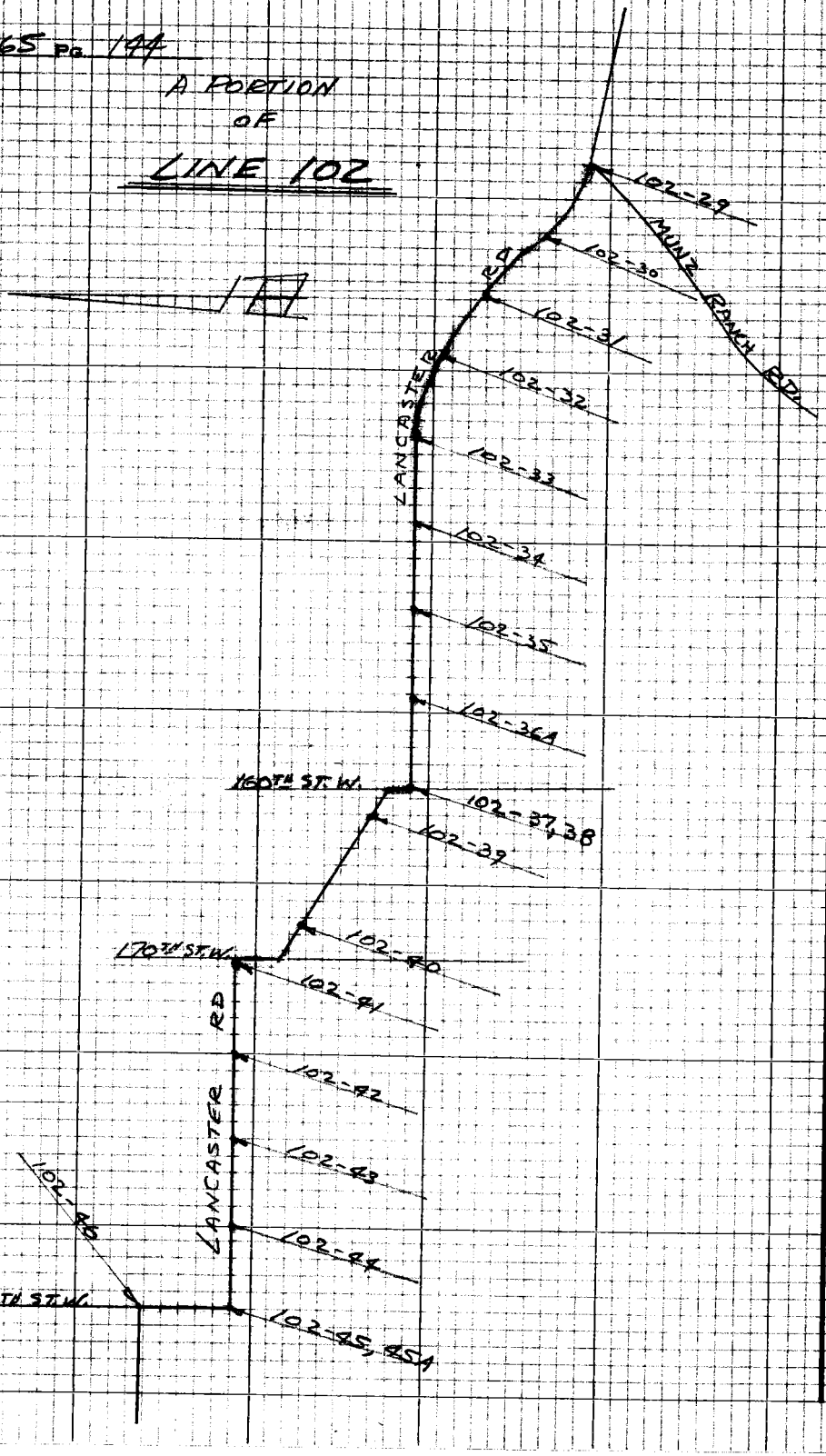
405 LOS ANGELES COUNTY ENGINEERING BLDG.

7695018 CE #810 5-65

F.B. 3765 Pg. 194

A PORTION OF

LINE 102



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76P526 CE # 308 3-65

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JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R.C. BOWERS WEATHER CLEAR; SUNNY INST. NO. 22234
NOTES BY D. FISHER DATE 10-11-67 TIME 9:25 ROD NO. 95896
INDEXED C.J. GALLI DATE NOTES CHKD DATE 10-30-67
F.B. 3765 PG. 145

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 102-27 TO BM 102-28
B.M. 102-27									B.M. 102-27 AVE I & 120TH ST W. N.E COR.
1	149	375	450	5	150	930	451	5	F.B. 2412-32
2	145	690	446	5	202	910	503	5	
3	141	860	442	5	192	565	493	5	
4	91	835	392	5	159	265	460	5	
5	217	725	518	5	74	015	375	5	T - DONLEVY
6	196	715	497	5	114	440	415	5	
7	95	415	396	5	280	890	581	5	
8	56	605	357	5	260	395	561	5	
	1095	220		428	1435	430		432	
					1095	220		428	
					340	210		860	
B.M. 102-28									B.M. 102-28 120TH ST W & LANCASTER RD NE OF ℄ F.B. 2412-33

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 102-28 TO B.M. 102-27
B.M. 102-28									B.M. 102-28
									120TH ST. W. & LANCASTER RD.
1	279	030	580 5	300 258 42	82	490	383 5	101 63 38	NE. OF ℄
									F.B. 2412-33
2	274	260	575 5	299 249 50	81	880	382 5	107 55 52	
				92				90	
3	125	190	426 5	150 100 50	208	585	509 5	232 184 48	
				142				138	
4	67	190	368 5	89 45 44	207	140	508 5	228 186 42	
				186				180	
5	170	365	471 5	195 145 50	105	325	406 5	132 78 54	
				236				234	
6	185	295	486 5	217 153 64	132	860	433 5	166 98 68	π - DONLEVY
				300				302	
7	193	605	494 5	226 160 66	138	770	439 5	169 107 62	
				366				364	
8	152	520	453 5	182 122 60	150	120	451 5	180 120 60	
				426				424	
	1447	455			1107	170		426	
	1107	170						850	
+	340	285							
B.M. 102-27									B.M. 102-27
									AVE. I & 120TH ST. W.
									N.E. COR.
									F.B. 2412-32

F.B. 3765 PG. 146 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVELING

SURVEY BY BOWERS NOTES D. FISHER 10-16-67

INDEXED C.J. GALLI DATE

WEATHER CLEAR-HOT INST. NO. 25234

TIME 2:05 ROD NO. 95 & 96

NOTES CHKD. [signature] DATE OCT [illegible]

76P526 CE # 308 3-65

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JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R.C. BOWERS WEATHER CLEAR-SUNNY INST. NO. 25234
NOTES BY D. FISHER DATE 10-11-67 TIME 10:00 ROD NO. 95 & 96
INDEXED C.J. GALLI DATE NOTES CHKD. DATE OCT 30 '67
F.B. 3765 PG. 147

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.		STADIA	RIGHT	MIC.	LEFT.		STADIA	FROM B.M. 102-28 TO B.M. 102-29
B.M. 102-28											B.M. 102-28
											120TH ST. & LANCASTER RD.
1	190	560	491	5	217 / 163 — 54	127	355	428	5	155 / 99 — 56	N.E. OF E
											F.B. 2412-33
2	176	265	477	5	204 / 148 — 56	101	070	402	5	130 / 72 — 58	
					110					114	
3	200	000	501	5	234 / 166 — 68	85	700	386	5	118 / 52 — 66	
					178					180	
4	194	300	495	5	225 / 163 — 62	112	460	413	5	144 / 80 — 64	
					240					244	
5	230	860	531	5	260 / 200 — 60	137	935	438	5	166 / 108 — 58	
					300					302	
6	225	830	526	5	256 / 194 — 62	102	920	403	5	134 / 70 — 64	T - DONLEVY
					362					366	
7	262	350	562	5	284 / 240 — 44	4	100	305	5	26 / 4 (1/2) — 44	
					406					410	
8	264	160	565	5	280 / 248 — 32	81	715	382	5	97 / 65 — 32	
	1744325 ✓				438	753255 ✓				442 ✓	
	753255 ✓									438 ✓	
	+991070 ✓									880 ✓	
B.M. 102-29											B.M. 102-29
											LANCASTER R.D. & NIUNZ RANCH RD.
											N.W. COR.
											F.B. 2412-34

F.B. 3765 PG. 148
SURVEY OF LA Co COUNTY PRECISE LEVEL NET JOB NO 0301.02
SURVEY BY Bowers NOTES R. FISHER 10-16-62
INDEXED C.J. GALLI DATE
NOTES CHKD [illegible] DATE OCT 30 '62
WEATHER CLEAR-HOT INST. NO 25234
TIME 1:30 ROD NO 15376

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M.102-29 TO B.M.102-28
BM 102-29									B.M. 102-29
									LANCASTER RD. & MUNZ RANCH RD.
1	57	420	358	5 / 73 41 32	239	770	546	5 / 256 222 34	N.W. COR
									F.B. 2412-34
2	4	360	305	5 / 26 4 (1/2) 44	261	795	562	5 / 284 238 46	
				78				80	
3	82	155	383	5 / 114 50 64	184	660	485	5 / 215 153 62	
				142				142	
4	114	610	415	5 / 183 85 58	211	870	512	5 / 290 182 58	
				200				200	
5	90	820	391	5 / 122 58 64	186	375	487	5 / 217 153 62	T - DONLEVY
				262				262	
6	109	580	410	5 / 141 77 64	196	775	497	5 / 230 162 68	
				330				330	
7	95	960	396	5 / 124 66 58	196	385	497	5 / 224 168 56	
				386				386	
8	119	115	420	5 / 148 90 58	187	245	488	5 / 214 160 54	
				440				440 ✓	
	674	020	✓		1664	875	✓	442	
					674	020	✓	884	
					− 990	855	✓	2	
B.M. 102-28									B.M. 102-28
									120TH ST. W. & LANCASTER RD.
									N.E. OF ℄
									F.B. 2412-33

76P526 CE # 308 3-65

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JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY P.C. BOWERS WEATHER CLEAR-SUNNY INST. NO. 75234
NOTES BY D. FISHER DATE 10-11-67 TIME 10:40 ROD NO. 85196
INDEXED C.T. DATE NOTES CHKD. DATE 10-30-67
F.B. 3765 Pg. 142

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
									FROM BM. 102-29 TO BM. 102-30
BM 102-29									BM 102-29 LANCASTER RD. & MUNZ RANCH RD N.W. COR. F.B. 2412-34
1	147	430	448 5	182 / 112 70	104	225	405 5	138 / 70 68	
2	224	625	~~525~~ 55 5	258 / 190 68	89	490	390 5	123 / 55 68	
3	153	045	454 5	186 / 120 66	179	130	480 5	213 / 145 68	
4	217	350	518 5	251 / 183 68	80	065	381 5	114 / 46 68	
5	156	960	457 5	190 / 122 68	39	~~960~~ 980	340 5	73 / 5 68	T - DONLEVY
6	217	205	518 5	255 / 179 76	203	935	504 5	240 / 166 74	
	1116	615		416	696	825		414 416	
	696	825						830	
+	419	790							
BM. 102-30									B.M. 102-30 LANCASTER RD., 0.5 MI. WLY. OF MUNZ RD S.W. OF ℄ F.B. 2412-35

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Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 102-30 TO BM 102-29
BM 102-30									B.M 102-30
1	198	765	499 5	235 / 161 74	212	535	513 5	249 / 175 74	LANCASTER RD., 0.5 MI. WLY OF MUNZ RD. S.W. OF ℄ F.B. 2412-35
2	27	180	328 5	61 / 27 (1/2) 68	158	475	459 5	192 / 124 68	
3	85	435	386 5	142 / 119 / 51 68	256	900	557 / ~~57~~ 5	142 / 290 / 222 68	
4	195	545	496 5	210 / 229 / 161 68	120	615	421 5	210 / 153 / 87 66	
5	80	710	381 5	278 / 114 / 46 68	215	225	516 5	276 / 249 / 181 68	⊼ - DONLEVY
6	98	145	399 5	346 / 133 / 65 68	141	540	442 5	344 / 176 / 106 70	
				414				414	
	685	780	✓		1105	290	✓	414	
					685	780	✓	828	
				—	419	510	✓		
B.M. 102-29									B.M. 102-29 LANCASTER RD. & MUNZ RANCH RD. NW. COR. F.B. 2412-34

F.B. 3765 Pg. 150 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Powers NOTES D. FISHER 10-16-67

INDEXED C. J. GALLI DATE

WEATHER CLEAR-HOT INST. NO. 75234

TIME 1:05 ROD NO. 85896

NOTES CHKD. [signature] DATE OCT 30 '67

76P526 CE # 308 3-65

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM102-30 TO BM102-31
B.M102-30									BM102-30
1	287	228	588 5	287 261 ℄ 52	206	422	507 5	235 179 54	LANCASTER RD. W & 0.5 mi NW. of MUNZ RANCH RD.
2	111	273	412 5	145 77 68	114	570	415 5	148 80 68	So. of ℄ F.B. 2912-35
3	145	242	446 5	168 122 120 46	119	836	420 5	142 96 122 46	
				166				168	⊼ Fisher
4	543	743			440	828	5	166	
	440	828						334	MTRS
5 +	102	915	5						
6							5		
BM102-31									BM102-31 (US 3168 USC+GS Z-305
									LANCASTER RD & 0.7 mi. NW. of MUNZ RANCH RD.
									So. of ℄ F.B. 2912-35

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

SURVEY BY Bowers WEATHER Clear Sunny INST. NO. 75234

NOTES BY Donnevy DATE 10-11-67 TIME 1:00 ROD NO. 95-96

INDEXED C.J. GALLI DATE NOTES CHKD [illegible] DATE 10 30 '67

F.B. 3765 Pg. 151

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM102-31 TO BM102-30
BM102-31									BM 102-31 (US 3168 - USC&GS Z-305
1	120	570	421 5	143 97 46	146	293	447 5	169 123 46	Lancaster Rd & 0.7 mi. NW. of Munz Rch. Rd.
2	91	506	392 5	125 87 68	88	405	389 5	122 54 68	So. of ℄
				114				114	F.B. 2412-35
3	207	464	508 5	234 180 54	287	957	588 5	287 262 (2) 50	
				168				164	
	419	540			522	655		168	
					419	540	MTR.	332	Fisher
				—	103	115			
BM102-30									BM102-30 Lancaster Rd & 0.5 mi. NW. of Munz Rch Rd. So. of ℄ F.B. 2412-35

F.B. 3765 PG. 152 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bauers NOTES Donkey 10-16-67

INDEXED C. J. GALL DATE

WEATHER Sunny Clear INST. NO. 75234

TIME 11:40 ROD NO. 95-96

NOTES CHKD [illegible] DATE

76P526 CE # 308 3-65

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM102-31 TO BM102-32
BM102-31									BM102-31 (US 3168) USC&GS. Z-305
1	289	740	590 5	289 274 (½ 30	83	648	384 5	98 68 30	Lancaster RD. & 0.7 mi. NW. of Munz Ranch RD.
2	184	860	485 5	218 150 68	151	757	452 5	185 117 68	F.B. 2412-35
3	159	042	460 5	193 125 98 68	217	255	518 5	250 184 98 66	So. of ℄
4	278	098	579 5	278 244 166 (½ 68	29	429	330 5	62 29 164 (½ 66	⊼ Fisher
5	173	510	474 5	199 147 234 52	10	971	311 5	35 10 230 (½ 50	
				286				280	
	1085	250			493	060		286	
	493	060						566	mtrs.
+	592	190							
BM102-32									BM102-32 Lancaster RD. & 1.0 mi. NW of Munz Ranch RD. No. of ℄ F.B. 2412-36

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

SURVEY BY Bowers WEATHER Clear Sunny INST. NO. 25234

NOTES BY Donkey DATE 10-11-67 TIME 1.10 ROD NO. 95-96

INDEXED C. J. GALLI DATE NOTES CHKD. [illegible] DATE OCT 10 '67

F.B. 3765 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 RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM102-32 TO BM102-31
BM102-32									BM102-32, Lacaster Rd. & 1.0 mi. NW. of Munz Ranch Rd. No. of ℄ F.B. 2412-36
1	32	302	333 5	57 7 50	195	271	496 5	221 169 52	
2	95	225	396 5	129 61 68	289	150	590 5	289 255 68	
3	165	162	466 5	199 131 68 118	159	610	460 5	193 125 68 120	
4	138	786	439 5	171 105 66 186	173	710	474 5	208 138 70 188	π Fisher
5	~~800~~ 80	400	381 5	95 65 30 252	286	437	587 5	301 221 30 258	
	511	875 ✓		282	1104	178 ✓		288 ✓	
					511	875 ✓		282 ✓	
					592	303 ✓		570 ✓ mtrs.	
BM102-31									BM102-31 (US3168) USC+GS {Z-305} Lancaster Rd & 0.7 mi. N.W. of Munz Ranch Rd. So. of ℄ F.B. 2412-35

F.B. 3765 PG. 154 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVELNET

SURVEY BY Power NOTES Pontieux 10-16-67

INDEXED R. J. GALLI DATE

WEATHER Sunny Clear INST. NO. 25234

TIME 11:10 ROD NO. 95-96

NOTES CHKD [illegible] DATE [illegible]

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM102-32 TO BM102-33
BM102-32									BM102-32
1	111	802	412 5	145 77 68	37	661	338 5	70 37 (℄) 66	LANCASTER RD. & 1.0 MI. NW. OF MUNZ RANCH RD.
2	137	301	438 5	171 103 68	183	390	484 5	217 149 68	No. of ℄ F.B. 2412-36
				136				134	
3	140	350	441 5	170 110 60	121	230	422 5	151 91 60	
				196				194	
4	228	298	529 5	261 195 66	99	797	400 5	133 65 68	
				262				262	T Fisher
5	199	662	500 5	233 165 68	88	800	389 5	122 54 68	
				330		283		330	
6	246	147	547 5	280 212 68	175	~~411~~	476 5	209 141 68	
				398				398	
7	188	078	489 5	222 154 68	120	152	421 5	154 86 68	
				466				466	
8	242	170	543 5	283 201 82	94	172	395 5	133 55 78	
BM102-33				548				544	BM102-33
	1493	808 ✓			920	485 ✓		548	LANCASTER RD. & 1.7 MI.
	920	485					MTRS.	1092	NW. OF MUNZ RANCH RD.
+	573	323 ✓							No. of ℄ F.B 2412-37

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

SURVEY BY Bowers WEATHER Clear SUNNY-WINDY INST. NO. 75239

NOTES BY Donlevy DATE 10-11-67 TIME 1:45 ROD NO. 95-96

INDEXED C.J. GALLI DATE NOTES CHKD. [illegible] DATE OCT 30 '67

F.B. 3765 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.

INST. NO. 25239 ROD NO. 25-96 DATE OCT 30 61
WEATHER Sunny Clear TIME 10:30 NOTES CHKD [illegible]
SURVEY BY Brewer NOTES Dalleiy 10-26-61 CHIEF
INDEXED C.J. GALLI DATE
F.B. 3765 PG. 156 JOB NO. 030102
SURVEY OF L.A. COUNTY PRECISE LEVEL NET

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 102-33 TO BM 102-32
BM 102-33									BM 102-33 LANCASTER RD. E 1.7 MI. NW. OF MUNZ RANCH RD. No. of ℄ F.B. 2412-37
1	90	660	391	5	253	554	5	299 212 82	
2	91	993	392	5	157	690	458	5	190 124 66
3	205	747	506	5	252	050	553	5	286 218 68
4	57	583	358	5	180	380	481	5	213 147 66
5	135	520	436	5	263	333	564	5	297 229 68 — ↑ Fisher
6	117	707	418	5	102	701	403	5	138 71 62
7	151	317	452	5	140	093	441	5	179 106 68
8	36	461	337	5	109	708	410	5	143 75 68
									548 ✓
	886	869	✓		1459	954	✓		544 ✓
					886	869			1092 ✓
					573	085			
BM 102-32									BM 102-32 LANCASTER RD. E 1.0 MI. NW. OF MUNZ RANCH RD. No. of ℄ F.B. 2412-36

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM102-33 TO BM102-34
BM102-33									BM102-33
1	53	869	354 5	87 19 68	65	357	366 5	99 31 68	LANCASTER RD. ± 1.7 MI. N.W. OF MUNZ RANCH RD. N. OF RD. F.B. 2412-37
2	262	339	563 5	296 228 68	33	729	334 5	67 33 (½) 68	
3	103	972	404 5	134 72 62 136	127	534	428 5	158 96 62 136	
4	208	501	509 5	243 173 70 198	150	287	451 5	184 116 68 198	
5	224	782	525 5	258 190 68 268	68	247	369 5	102 34 68 266	
6	167	549	468 5	194 140 54 336	5	270	306 5	32 5 (½) 54 334	⊼ - MALDONADO
7	268	681	569 5	280 256 24 390	8	306	309 5	20 8 (½) 24 388	
8	289	254	590 5	298 280 18 414	16	547	317 5	25 5 20 412	
9	282	039	583 5	291 273 18 432	3	952	304 5	13 3 (½) 20 432	
10	288	139	589 5	288 274 (½) 28 450	13	948	314 5	26 13 (½) 26 452	
11	190	650	491 5	198 182 16 478	120	150	421 5	128 112 16 478	
				494				494	
BM102-34	2339	775 ✓			613	327 ✓		494	BM102-34
	613	327 ✓						988	ATRS. LANCASTER R.D. ± 2.4 MI. N.W. OF MUNZ RANCH RD. SO. OF RD. F.B. 2412-38
+	1726	448 ✓							

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

SURVEY BY R. C. BOWERS WEATHER Sunny & Clear ANST. NO. 25234

NOTES BY D. BOXETH DATE 10-17-67 TIME 9:35 ROD NO. 95196

INDEXED C. J. GALLI DATE NOTES CHKD [illegible] DATE 11-30-67

F.B. 3765 PG. 157

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM102-34 TO BM102-33
BM102-34									BM102-34
									LANCASTER RD. ± 2.4 Mi. N.W.
1	118	240	419 5	126 110 16	189	171	490 5	197 181 16	OF MUNZ RANCH RD.
									SO. OF RD.
2	20	263	321 5	31 7 24	294	092	595 5	294 280 (½) 28	F.B. 2412-38
				40				44	
3	12	539	313 5	22 12 (½) 20	289	248	590 5	298 280 18	
				60				62	
4	10	100	311 5	20 10 (½) 20	278	426	579 5	287 269 18	
				80				80	
5	10	643	311 5	22 10 (½) 24	283	231	584 5	294 272 22	
				104				102	
6	9	059	310 5	36 9 (½) 54	164	911	465 5	191 137 54	T-MALDONADO
				158				156	
7	79	847	380 5	113 45 68	235	577	536 5	269 201 68	
				226				224	
8	141	038	442 5	175 107 68	217	323	518 5	252 182 70	
				294				294	
9	132	620	433 5	163 101 62	109	903	410 5	139 79 60	
				356				354	
10	34	789	335 5	68 34 (½) 68	270	419	571 5	270 237 (½) 66	
				424				420	
11	91	230	392 5	124 58 66	54	841	355 5	88 20 68	
				490				488	
	660	368			2387	142		490	
BM102-33					660	368		978	MTRS BM102-33
				—	1726	774			LANCASTER RD ± 1.7 Mi. N.W.
									OF MUNZ RANCH RD.
									NO. OF RD. F.B. 2412-37

F.B. 3765 Pg. 158

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY R.C. B[illegible] NOTES D. BOYETH 10-19-62

INDEXED C.J. GALLI DATE

JOB NO. 0301.02

WEATHER [illegible] ANST. NO. 75234

TIME 9:20 ROD NO. 95/96

NOTES CHKD [illegible] DATE 10 '67

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM102-34 TO BM102-35
BM102-34									BM102-34
									LANCASTER RD. ± 2.4 MI. N.W.
1	153	249	454 5	171 135 36	18	669	319 5	37 18 (½) 38	OF MUNZ RANCH RD.
									SO. OF RD.
2	262	199	563 5	276 248 28	12	902	313 5	26 12 (½) 28	F.B. 2412-38
				64				66	
3	300	219	601 5	300 288 (½) 24	5	668	306 5	18 5 (½) 26	
				88				92	
4	295	837	596 5	295 279 (½) 32	15	738	316 5	30 15 (½) 30	
				120				122	
5	286	~~100~~ 069	587 5	301 271 30	33	410	334 5	49 17 32	
				150				154	⊼-MALDONADO
6	265	042	566 5	285 245 40	35	510	336 5	55 15 40	
				190				194	
7	271	680	572 5	298 244 54	19	599	320 5	47 19 (½) 52	
				244				246	
8	246	402	547 5	280 212 68	78	969	379 5	112 44 68	
				312				314	
9	252 ~~245~~	736 ~~157~~	553 ~~546~~ 5	278 229 46	8	434	309 5	34 8 (½) 52	
				358				366	
	2333	433			228	899		358	
	228	899						724 MTRS.	
+	2104	534							
BM102-35									BM102-35 (US 1608, USC&GS R39 "USGS")
									LANCASTER RD. ± 2.9 MI. N.W.
									OF MUNZ RANCH RD.
									SO. OF RD.
									F.B. 2412-39

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

SURVEY BY R.C. BOWERS WEATHER Sunny & Clear INST. NO 25234

NOTES BY D. BOXETH DATE 10-17-67 TIME 10:10 ROD NO. 95/96

INDEXED C.J. GALLI DATE NOTES CHKD [illegible] DATE 30 '67

F.B. 3765 PG. 159

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

INST. NO. 75234
ROD NO. 15196
DATE OCT 30 '57

WEATHER Sunny & Clear
TIME 2:05
NOTES CHKD C.J.G.

SURVEY OF U.S.A. COUNTY PRECISE LEVELING NET
SURVEY BY C.J. Gallin NOTES D. Boxrud 10-18-57
INDEXED C.J.GALLIN DATE

F.B. 3765 Pg. 160 JOB NO. 0301.02

STATION	BACKSIGHT				FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA		RIGHT MIC.	LEFT.	STADIA	FROM BM102-35 TO BM102-34
BM102-35								BM102-35 (U.S. 1608 U.S.C.&G.S. R-39 USCS) LANCASTER RD. ± 2.9 MI. N.W. OF MUNZ RANCH RD. SO. OF RD. F.B. 2412-39
1	60 068	361 5	84 36 48		294 452	595 5	294 270 (k) 48	
2	74 576	375 5	109 39 70	118	237 592	538 5	271 203 68	
3	7 122	308 5	35 7 (k) 56	174	279 557	580 5	279 (k) 252 (k) 54	116
4	40 089	341 5	60 20 40	214	264 500	565 5	284 244 40	170
5	36 940	337 5	52 20 32	246	288 713	589 5	288 (k) 273 (k) 30	210
6	18 469	319 5	33 5 * 28	274	297 927	598 5	297 282 (k) 30	240
7	15 956	316 5	27 5 22	296	297 850	598 5	297 284 (k) 26	270
8	19 889	320 5	34 4 30	326	287 390	588 5	300 274 26	296
9	74 694	375 5	92 56 36	362	294 029	505 5	222 186 36	322
	347 803 ✓				2452 010 ✓		358 ✓	362 ✓
					347 803 ✓		362 ✓	720 METERS
					− 2104 207 ✓			
BM102-34								BM102-34 LANCASTER RD ± 2.4 MI. N.W. OF MUNZ RANCH RD. SO. OF RD. F.B. 2412-38

X-MALDONADO

76P526 CE # 308 3-65

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R.C. BOWERS WEATHER Sunny/Clear CONST. NO 25234
NOTES BY D. ROBERTH DATE 10-17-67 TIME 10:50 ROD NO 95196
INDEXED C.J. GALLI DATE NOTES CHKD [illegible] DATE 11.30.67
F.B. 3765 Pg. 161

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM102-35 TO BM102-36
BM102-35									BM102-35 (USGS 1608, USC&GS R-39 (USGS) LANCASTER RD. ± 2.9 MI. E. W. OF MUNZ RANCH RD. SO. OF RD. F.B. 2412-39
1	201	366	502	5	5	003	306	5	228 174 54 / 31 5 (4) 52
2	293	447	594	5	185	692	486	5	293 257 (4) 72 / 219 151 68
3	99	357	400	5	105	922	406	5	126 / 133 65 68 / 179 71 68
4	203	768	504	5	61	681	362	5	194 / 237 169 68 / 95 27 68
5	221	332	522	5	76	171	377	5	262 / 255 187 68 / 110 42 68 — MALDONADO
6	169	884	470	5	148	866	449	5	330 / 202 136 66 / 182 114 68
7	142	138	443	5	97	321	398	5	396 / 149 135 14 / 104 90 14
	1331	192	✓		680	656	✓		410 / 406 ✓
	680	656	✓						440 ✓
+	650	536	✓						816 MTRS
BM102-36									BM102-36 LANCASTER RD. ± 0.5 MI. E. OF 160TH ST. W. NO. OF RD. F.B. 2412-40 This B.M. has been disturbed / It is used as a TBM. See Pg. 163-164 for a tie to BM 102-36A

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM102-36 TO BM102-35
BM102-36									BM102-36
1	99	198	400 5	106 / 92 14	144	370	445 5	150 / 138 12	LANCASTER RD. ± 0.5 MI. E. OF 160th ST. W. NO. OF RD. F.B. 2412-40
2	148	571	449 5	182 / 114 68	169	566	470 5	202 / 136 66	This B.M. has been disturbed.
3	82	821	383 5	116 / 48 68	227	858	528 5	261 / 193 68	It was used as a T.B.M. See Pg. 163-164 for a Tie to BM102-36A
4	60	402	361 5	74 / 26 68	207	689	508 5	241 / 173 68	
5	118	551	419 5	152 / 84 68	106	570	407 5	140 / 72 68	T-MALDONADO
6	190	607	491 5	224 / 156 68	275	233	576 5	275 / 241 (½) 68	
7	7	598	308 5	35 / 7 (½) 56	226	720	527 5	253 / 199 54	
				410				404	
	707	748			1358	006		410	
					707	748		814 MTRS.	
					650	258			
BM102-35									BM102-35 (US 1608 U.S.G.&G.S. R-39 "U.S.G.S.") LANCASTER RD. ± 2.9 MI. N.W. OF MUNZ RANCH RD. SO. OF RD. F.B. 2412-39

WEATHER Sunny & Clear INST. NO. 75234
TIME 1:40 ROD NO. 95 & 96
NOTES CHKD [illegible] DATE OCT 30 '67

F.B. 3765 PG. 162 JOB NO. 0301.02
SURVEY OF L.A. COUNTY PRECISE LEVEL NET
SURVEY BY R.C. Bowers NOTES D. BOXETH 10-18-67
INDEXED C.J. GALLI DATE

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
				FORE RUN					FROM BM102-36 TO BM102-36A
BM102-36				1st Set of Level Runs					BM102-36
1	121	168	422 5	128 114 14	115	855	416 5	123 107 16	LANCASTER RD ± 0.5 MI. E. OF 160th ST. W. NO. OF RD. F.B. 2412-40
	115	855						14	
+	05	313						30	MTRS. ⊼ - MALDONADO
BM102-36A									BM102-36A LANCASTER RD. ± 0.5 MI. E. OF 160th ST. W. SO. OF RD. F.B. 3725-86
				BACK-RUN 10-19-67 10:15					
BM102-36A									BM 102-36A
1	113	051	414 5	121 105 16	118	364	419 5	125 111 14	
								16	
				-	113	051		30	MTRS. ⊼ Maldonado
				-	05	313			
BM102-36									BM 102-36

See Pg. 164 for 2ND Set of Level Runs

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

SURVEY BY R.C. BOWERS WEATHER Sunny & Clear INST. NO. 75234

NOTES BY D. Box ETH DATE 10-19-67 TIME 10:10 ROD NO. 96

INDEXED E.J. GALTI DATE NOTES CHKD [illegible] DATE OCT 30 '67

F.B. 3765 PG. 163

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM 102-36 TO BM 102-36A
			2ND Set of Level Runs						
			Forward Run				10-19-67	2:42	
B.M 102-36									BM 102-36
1	123	258	424 5	131 115 16	117 ~~118~~	971	418 5	126 108 18	Lancaster Rd., 0.5 Mi. E. of 160th St. W., No. of Rd.
								16	F.B. 2412-40
								34	STAS.
	117	971							π Maldonado
+	05	287							
BM 102-36A									BM 102-36A Lancaster Rd., 0.5 Mi. E. of 160th St. W., So. of Rd. F.B. 3725-86
			Back Run				10-19-67	2:45	
BM 102-36A									BM 102-36A
1	113	488	414 5	121 105 16	118	771	419 5	126 110 16	
								16	π Maldonado
					113	488		32	STAS.
					− 05	283			
BM 102-36									BM 102-36

F.B. 3765 Pg. 164 JOB NO. 030682

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES D. Boreth 10/19/67

INDEXED C.J. GALT DATE

WEATHER Warm & Clear INST. NO. 75234

TIME 2:45 ROD NO. 95-96

NOTES CHKD [illegible] DATE 11 30 '67

76P526 CE # 308 3-65

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

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JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R.C. BOWERS WEATHER SUNNY & CLEAR INST. NO. 25224
NOTES BY D. BOXETH DATE 10-17-67 TIME 11:20 ROD NO. 25496
INDEXED E.J. GALLI DATE NOTES CHKD. DATE 11-30-67
F.B. 3765 Pg. 165

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
									FROM BM102-36 TO BM102-37
BM102-36									BM102-36
				198					LANCASTER RD ± 0.5 mi. E. OF
1	164	650	465 5	180 68	71	363	372 5	103 37 68	160th ST. W. NO. OF RD.
									F.B. 2412-40
2	256	810	557 5	290 222 68	35	208	336 5	69 (½) 35 (½) 68	This B.M. has been disturbed. It
				136				136	
3	267	192	568 5	301 233 68	29	300	330 5	63 (½) 29 (½) 68	was used as a T.B.M. See
									Pg. 163-164 for a tie to B.M. 102-36A
4	265	398	566 5	299 231 68	70	243	371 5	103 35 68	
				204				204	
				272				272	
5	254	804	555 5	288 220 68	52	843	353 5	86 18 68	T-MALDONADO
				340				340	
6	279	101	580 5	279 254 (½) 50	4	436	305 5	28 4 (½) 48	
				390				388	
7	297	219	598 5	297 278 (½) 38	27	262	328 5	45 9 36	
				428				424	
8	279	151	580 5	288 270 18	94	363	395 5	102 86 16	
				446				440	
9	213	609	514 5	219 205 14	98	900	399 5	105 91 14	
				460				454	
	2277	934 ✓			483	918 ✓			460
	483	918 ✓							914 MTRS.
+	1794	016 ✓							
BM102-37									BM102-37
									(AVE. G-8) LANCASTER RD. & 160th ST. W.
									N. W. COR.
									F.B. 2412-41

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 RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM102-37 TO BM102-36
BM 102-37									BM102-37 LANCASTER RD. & 160th ST.W. N.W. COR. F.B. 2412-41
1	108	401	409 5	115 101 14	223	809	524 5	229 217 12	
2	92	486	393 5	101 83 18	273	494	574 5	282 264 18	
3	2	368	303 5	20 2 (½) 36 32	275	289	576 5	295 255 40 30	
4	4	478	305 5	28 4 (½) 48 68	255	421	556 5	280 230 50 70	
5	31	333	332 5	65 31 (½) 68 116	257	264	558 5	290 224 66 120	⊼-MALDONADO
6	73	350	374 5	106 40 66 184	238	~~179~~ 179	539 5	272 204 68 186	
7	4	372	305 5	38 4 (½) 68 250	266	493	567 5	300 232 68 254	
8	26	136	327 5	60 26 (½) 68 318	252	361	553 5	285 219 66 322	
9	62	881	363 5	96 28 68 386	157	334	458 5	191 121 70 388	
				454				458	
	405	805			2199	644		454	
					405	805		912	MTRS.
				—	1793	839			
BM102-36									BM102-36 LANCASTER RD ± 0.5 MI. E. OF 160th ST. W. NO. OF RD. F.B. 2412-40 B.M. has been disturbed, See Pg. 163-164 for Tie to BM 102-36 A

F.B. 3765 Pg. 166

SURVEY OF L.A. COUNTY PRECISE LEVELNET

SURVEY BY R.C. Bo... NOTES D. Boyeth 10-18-62

INDEXED C. J. GALLI DATE

JOB NO. 0301.02

WEATHER Sunny & Clear INST. NO. 75234

TIME 1:10 ROD NO. 75196

NOTES CHKD. [illegible] DATE OCT 30 '67

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 102-37 TO BM 102-38
BM 102-37									BM 102-37
1	8	245	309 5	18 (1/2) 8 20	297	560	598 5	297 (1/2) 288 18	Ave. G-8 (Lancaster Rd.) & 160TH ST. W. 27 Ft. W. of Rd. F.B. 2412-41
2	33	160	334 5	50 18 32	217	092	518 5	234 202 32	
3	48	739	349 5	70 24 52 46	294	871	595 5	294 (1/2) 271 50 46	
4	30	640	331 5	54 8 98 46	259	679	560 5	284 236 96 48	⊼-Boxeth
5	46	500	347 5	68 22 144 46	258	582	559 5	280 234 144 46	
6	73	626	374 5	97 49 190 48	218	440	519 5	240 194 190 46	
7	96	743	397 5	128 62 238 66	143	368	444 5	176 110 236 66	
8	75	835	376 5	84 66 304 18	137	463	438 5	147 127 302 20	
				322				322	
	413	488	✓		1827	055	✓	322	
					413	488	✓	644	
					1413	567	✓		
BM 102-38									BM 102-38 160TH. ST. W. & Lancaster Rd., 0.4 mi. No. of Ave. G-8. 91.0 Ft. N.E. of Ctr. of Rd. F.B. 2412-42

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

SURVEY BY R.C. Bowers WEATHER Sunny & Clear INST. NO. 75234

NOTES BY J. Maldonado DATE 10-17-67 TIME 1:15 ROD NO. 95896

INDEXED C.J. GALLI DATE NOTES CHKD [illegible] DATE OCT 30 '67

F.B. 3765 PG. 167

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM 102-38 TO BM 102-37
BM102-38									BM102-38
				144				81	160TH ST. W. & Lancaster Rd.,
1	134	036	435 5	124 20	72	600	373 5	63 18	0.4 mi. N. of Ave. G-8
				176				129	91.0 Ft. N.E. of Ctr. Rd.
2	142	930	443 5	108 68	95	941	396 5	61 68	F.B. 2412-42
				234 88				91 86	
3	212	038	513 5	188 46	67	450	368 5	43 48	
				290 134				76 134	
4	265	837	566 5	242 48	51	143	352 5	28 48	
				284 182				58 182	
5	261	605	562 5	238 46	35	205	336 5	12 46	K-Boreth
				293 (1/2) 228				78 228	
6	293	969	594 5	269 48	53	341	354 5	30 48	
				236 276				46 276	
7	222	752	523 5	206 30	32	959	333 5	16 30	
				306				306	
8	294	487	595 5	294 (1/2) 284 20	5	282	306 5	15 (1/2) 5 20	
				326				326	
	1827	654			413	921		326	
	413	921						652	
+	1413	733							
BM102-39									BM 102-37
									Ave. G-8 (Lancaster Rd.) &
									160TH ST. W. 27 Ft. W. of Rd.
									F.B. 2412-41

F.B. 3765 PG. 168

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

SURVEY BY R.C.B. NOTES J. Maldonado 10-18-67 TIME 11:20 WEATHER Sunny & Clear INST. NO. 75234

INDEXED C.J. GALLI DATE NOTES CHKD. DATE 11 30 '67 ROD NO. 95896

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 102-38 TO BM 102-39
BM 102-38									BM 102-38
				290				246	160TH. ST. W. & Lancaster Rd.,
1	258	057	559 5	224 66	212	747	513 5	178 68	0.4 mi. N. of Ave. G-8,
				173			5	184	91.0 Ft. N.E. of Ctr. of Rd.
2	139	857	440 5	105 68	152	731	453 5	118 66	F.B. 2412-42
				178 134				189 134	
3	143	752	444 5	110 68	155	554	456 5	121 68	
				212 202	113			147 202	
4	180	879	481 5	146 66	~~112~~	005	414 5	79 68	
				264 268				184 270	⊼-Boxeth
5	229	775	530 5	196 68	149	244	450 5	116 68	
				196 336	94			121 338	
6	168	537	469 5	142 54	~~95~~	951	395 5	67 56	
				390				394	
	1120	857			878	232		390	
	878	232						784	
+	242	625							
BM 102-39									BM 102-39
									Lancaster Rd., 0.5 mi.± N.W.
									of 160TH. ST. W.
									25 Ft. N.E'ly of Ctr. of Rd.
									F.B. 2412-43

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

SURVEY BY R.C. Bowers WEATHER Sunny & Clear INST. NO. 75234

NOTES BY J. Maldonado DATE 10-17-67 TIME 1:50 ROD NO. 95496

INDEXED C.J. GALLI DATE NOTES CHKD. [illegible] DATE 11-30-67

F.B. 3765 PG. 169

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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 102-39~~ TO ~~BM 102-38~~
BM 102-39									BM 102-39
				123				196	Lancaster Rd., & 0.5 mi. ± N.W.
1	96	949	397 5	69 54	171	271	472 5	144 52	of 160TH ST. W.
	128	996		162				228	25 Ft. N.E'ly of Ctr.
2	~~196~~ ~~762~~	~~762~~ ~~497~~	429 5 ~~497 5~~	~~228~~ ~~162~~ 94	68 ~~66~~	196	762	497 5	162 66 F.B. 2412-43
				122				204 118	
3	88	680	389 5	122 54	68	169	002	470 5	134 70
				179	190			168 188	
4	145	851	446 5	111	68	133	520	434 5	100 68 X-Boneth
				184	258			173 256	
5	152	829	453 5	118	66	139	355	440 5	105 68
				246	324			296 324	
6	214	820	515 5	180	66	261	382	562 5	228 68
					390				392 ✓
	828	125 ✓				1071	292 ✓		390 ✓
						828	125 ✓		782 ✓
					—	243	167 ✓		
BM 102-38									BM 102-38
									160 TH. ST. W & Lancaster Rd.,
									0.4 mi. No. of Ave. G-8
									91.0 Ft. N.E. of Ctr. Rd.
									F.B. 2412-42

F.B. 3765 Pg. 170

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY B.C.R. NOTES T. Maldonado 10-18-67

INDEXED C.J. GALLI DATE

WEATHER Sunny & clear INST. NO. 75234

TIME 11:00 ROD NO. 95196

NOTES CHKD [illegible] DATE OCT 30 '67

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM102-38 TO BM102-39
BM102-38									BM102-38
				292				252	160TH. ST. W. & Lancaster Rd.
1	260	301	561 5	226 66	218	636	519 5	184 68	0.4 mi. N. of Ave. G-8
				183				192	91.0 Ft. N.E. of Ctr. of Rd.
2	149	979	450 5	115 68	157	835	458 5	124 68	F.B. 2412-42
				174 134				189 136	
3	140	071	441 5	106 68	155	680	456 5	121 68	
				208 202				108 204	
4	176	660	477 5	142 66	74	817	375 5	40 68	
				214 268				154 272	X-Boxeth
5	180	649	481 5	146 68	120	832	421 5	86 68	
				192 336				127 340	Re-Run
6	163	499	464 5	134 58	100	458	401 5	73 54	
				394				394	
	1071	159			828	258		394	
	828	258						788	
+	242	901							
BM102-39									BM102-39
									Lancaster Rd., 0.5 mi. ± N.W.
									of 160TH. ST. W.
									25.0 Ft. N.E.'ly of Ctr. Rd.
									F.B. 2412-43

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

SURVEY BY R.C. Bowers WEATHER Sunny & Clear INST. NO. 75234

NOTES BY J. Maldonado DATE 10-19-67 TIME 10:25 ROD NO. 95 & 96

INDEXED C.J. GALLI DATE NOTES CHKD. DATE OCT 30 '67

F.B. 3765 PG. 171

F.B. 3765 PG. 172 JOB NO. 039.02

SURVEY OF L.A. COUNTY PRECISE LEVELING

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 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM102-39 TO BM102-40
BM102-39									BM102-39
1	195	958	496 5	226 / 162 64	95	421	396 5	128 / 64 64	Lancaster Rd. 0.5 mi ± N.W. of 160 TH. ST. W.
2	259	669	560 5	288 / 230 58	38	944	339 5	67 / 9 58	25 Ft. N.E'ly of Ctr. of Rd. F.B. 2412-43
3	152	969	453 5	184 / 118 122 / 66	120	902	421 5	152 / 86 122 / 66	
4	113	631	414 5	146 / 78 188 / 68	249	443	550 5	282 / 214 188 / 68	π-Boxeth
5	47	669	348 5	69 / 25 256 / 44	259	451	560 5	282 / 238 256 / 44	
6	73	151	374 5	96 / 50 300 / 46	226	182	527 5	250 / 204 300 / 46	
7	95	488	396 5	116 / 74 346 / 42	145	183	446 5	168 / 124 346 / 44	
				388 ✓				390 ✓	
	938	535 ✓			1135	526 ✓		388 ✓	
					938	535 ✓		778 ✓	
					196	991 ✓			
BM102-40									BM102-40 (U.S. 431) (U.S.C & G.S. 2786 "USGS") Fairmont-Lancaster Rd. & Ave. F-8 43.0 Ft. W. of Rd. F.B. 2412-44

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

SURVEY BY R.C. Bowers WEATHER Sunny & clear INST. NO. 75234

NOTES BY J. Maldonado DATE 10-17-67 TIME 2:10 ROD NO. 95896

INDEXED C.J. GALLI DATE NOTES CHKD [illegible] DATE OCT 30 '67

F.B. 3765 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 RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 102-40 TO BM 102-39
BM 102-40									BM 102-40 (U.S. 431) (U.S.C.&G.S. 2786 "USGS")
1	135	814	436 5	158 112 46	86	245	387 5	108 64 44	Fairmont-Lancaster Rd., & AVE. F-8. 43 Ft. W. of Rd. F.B. 2412-44
2	208	788	509 5	230 184 46	55	850	356 5	78 32 46	
3	239	691	540 5	261 217 92 44	27	800	328 5	48 4 90 44	
4	257	446	558 5	291 223 136 68	121	617	422 5	154 86 134 68	
5	109	028	410 5	144 76 204 68	141	090	442 5	175 107 202 68	⊼-Boxeth
6	38	651	339 5	67 9 272 58	246	664	547 5	275 217 270 58	
7	72	145	373 5	102 40 330 62	185	595	486 5	216 152 328 64	
				392 ✓				392 ✓	
	1061	563 ✓			864	861 ✓		392 ✓	
	864	861 ✓						784 ✓	
+	196	702 ✓							
BM 102-39									BM 102-39 Lancaster Rd., & 0.5 mi. ±N.W. of 160 TH. ST. W. 25 Ft. N.E'ly of Ctr. of Rd. F.B. 2412-43

F.B. 3765 PG. 174 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY R.C.B. NOTES J. Maldonado 10-18-67

INDEXED C.J. GALLI DATE

WEATHER Sunny & Clear INST. NO. 75 234

TIME 10:40 ROD NO. 95 & 96

NOTES CHKD. DATE OCT 30 '67

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 102-40 TO B.M 102-41
BM. 102-40									B.M. 102-40 (U.S. 431) (U.S.C&G.S. 2786 "USGS")
1	64	880	365 5	94 / 34 60	165	255	466 5	194 / 136 58	FAIRMONT-LANCASTER RD. & AVE. F-8. W. of E
2	183	195	484 5	218 / 148 70	37	830	338 5	71 / 3 68	F.B. 2412-44
3	198	670	499 5	130 / 232 / 164 68	126	670	427 5	126 / 161 / 91 70	
4	139	570	440 5	198 / 162 / 116 46	192	925	493 5	196 / 216 / 168 48	
5	85	225	386 5	244 / 110 / 60 50	117	845	418 5	244 / 143 / 91 52	π- DONLEVY
				294				296	
	671	540			640	525		294	
	640	525						590	
+	31	015							
B.M. 102-41									B.M. 102-41 AVE. F-8 & 170TH ST. W S.E. COR. F.B. 2412-45

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

SURVEY BY R.C. BOWERS WEATHER CLEAR - HOT INST. NO. 75234

NOTES BY D. FISHER DATE 10-19-67 TIME 10:50 ROD NO. 95496

INDEXED C.J. GALLI DATE NOTES CHKD. [illegible] DATE OCT 30 '67

F.B. 3765 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.

F.B. 3765 PG. 176 — L.A. COUNTY PRECISE LEVEL NET — HBR NO. 0301.02

SURVEY OF Bal. 2S — NOTES D. FISHER 10-20-62 — C.J. GALL — DATE

INDEXED — DATE

SURVEY BY — WEATHER CLEAR-SUNNY — INST. NO. 25234 — ROD NO. 9E886 — TIME 2100 — DATE [illegible] — NOTES CHKD

STATION	BACKSIGHT RIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
							FROM B.M. 102-41 TO B.M. 102-40
B.M. 102-41							B.M. 102-41 AVE. F-8 & 170TH ST. W S.E. COR F.B. 2412-45
1	124 635	425 ~~46~~ 5	150 198 52	92 435	393 5	117 67 50	
2	192 715	493 5	215 169 46	139 225	440 5	162 116 46	
3	129 855	430 5	163 95 98 68	203 040	504 5	237 169 96 68	
4	56 999	357 5	90 22 166 68	200 740	501 5	234 166 164 68	
5	173 975	474 5	207 144 234 58	73 660	374 5	193 43 232 60	
			292			292 ✓	T - DONLEUY
	678 179 ✓			709 100 ✓		292 ✓	
				678 179 ✓		584 ✓	
				30 921 ✓			
B.M. 102-40							B.M. 102-40 (U.S. 431) (U.S.C.&G.S. 2786 "U.S.G.S.") FAIRMONT-LANCASTER RD. & AVE. F-8 W. OF ℄ F.B. 2412-44

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 102-41 TO B.M. 102-42
B.M. 102-41									B.M. 102-41
									AVE. F-8 & 170TH ST. W.
1	104	055	405 5	138 / 70 68	114	670	415 5	148 / 80 68	S.E. COR.
									F.B. 2412-45
2	179	305	480 5	213 / 145 68	133	965	434 5	167 / 99 66	
				136				134	
3	163	500	464 5	197 / 129 68	134	270	435 5	168 / 188 68	
				204				202	
4	210	010	511 5	244 / 176 68	76	310	377 5	110 / 42 68	
				272				270	π - DONLEVY
5	231	615	532 5	264 / 198 66	41	145	342 5	75 / 7 68	
				338				338	
6	262	475	563 5	296 / 228 68	57	025	358 5	91 / 23 68	
				406				406	
7	174	695	475 5	182 / 165 18	76	920	377 5	84 / 68 16	
				424				422	
	1325	655 ✓			634	305 ✓		424	
	634	305 ✓						846	MTRS.
+	691	350 ✓							
B.M. 102-42									B.M. 102-42
									AVE. F-8, 0.5 MI. W. OF 170TH ST. W.
									S. OF ℄
									F.B. 2412-46

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

SURVEY BY R.C. BOWERS WEATHER CLEAR-HOT INST. NO. 75234

NOTES BY D. FISHER DATE 10-19-67 TIME 11:15 ROD NO. 95496

INDEXED C.J. GALLO DATE NOTES CHKD. [illegible] DATE OCT 30 '67

F.B. 3765 PG. 177

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 102-42 TO B.M. 102-41
B.M. 102-42									B.M. 102-42
									AVE. F-8, 0.5 MI. W. OF 170TH ST. W.
1	77	630	378 5	86 / 68 18	175	675	476 5	185 / 165 20	S. OF ℄
									F.B. 2412-46
2	40	585	341 5	74 / 6 68	245	475	546 5	279 / 211 68	
				86				88	
3	35	420	336 5	69 / 1 68	226	640	527 5	260 / 192 68	
				154				156	
4	74	110	375 5	108 / 40 68	207	565	508 5	241 / 173 68	
				222				224	
5	127	985	428 5	161 / 93 68	158	485	459 5	192 / 124 68	
	114	690	415	290				292	π - DONLEVY
6	~~155~~	~~935~~	~~456~~ 5	148 / 80 68	155	435	456 5	189 / 121 68	
				358				360	
7	137	695	438 5	171 / 103 68	130	210	431 5	164 / 96 68	
				426				428 ✓	
	608	115 ✓			1299	485 ✓		426 ✓	
					608	115 ✓		854 ✓	
				—	691	370 ✓			
B.M. 102-41									B.M. 102-41
									AVE. F-8, & 170TH ST. W.
									S.E. COR.
									F.B. 2412-45

F.B. 3765 PG. 178 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES D. FISHER 10-20-67

INDEXED C. J. GALLI DATE

WEATHER CLEAR SUNNY INST. NO. 25234

TIME 1:35 ROD NO. 25 & 26

NOTES CHKD [illegible] DATE 10 30 67

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM102-42 TO BM-102-43
BM102-42									BM102-42
1	232	727	533 5	265 / 199 66	105	970	406 5	138 / 72 66	AVE. F-8. & 0.5 mi. W. of 170TH ST. W.
2	243	580	544 5	277 / 209 68	63	995	364 5	97 / 29 68	So. of ℄ F.B. 2412-46
				134				134	
3	215	028	516 5	249 / 181 68	149	470	450 5	182 / 116 66	
				202				200	
4	171	311	472 5	205 / 137 68	90	349	391 5	124 / 56 68	⊼ Fisher
				270				268	
5	176	028	477 5	210 / 142 68	76	452	377 5	110 / 42 68	
				338				336	
6	242	661	543 5	272 / 212 60	71	700	372 5	100 / 42 58	
				398				394	
	1281	335			557	936		398	
	557	936						79.2	mTRS.
+	723	399							
BM102-43									BM102-43 AVE F-8. & 180TH ST. W. So. of ℄ F.B. 2412-47

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

SURVEY BY Bowers WEATHER Sunny Clear F.B. 3765 PG. 179

NOTES BY Ponderey DATE 10-19-67 TIME 1:00 INST. NO. 75237

INDEXED C.J. GALLI DATE NOTES CHKD [illegible] DATE OCT 30 '67 ROD NO. 95-96

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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 BM102-43 TO BM102-42
BM102-43									BM102-43 AVE F-8 & 190TH ST. W. So. of ℄ F.B. 2412-47
1	77	700	378 5	106 48 58	249	021	550 5	279 219 60	
2	71	080	372 5	105 37 68	170	757	471 5	204 136 68	
3	78	658	379 5	112 44 68 126	159	600	460 5	193 125 68 128	
4	134	170	435 5	168 100 68 194	196	221	497 5	229 163 66 196	
5	51	629	352 5	85 17 68 262	237	519	538 5	271 203 68 262	⊼ Fisher
6	102	290	413 5	146 78 68 330	235	529	536 5	268 202 66 330	
				398				396	
	525	527			1248	647		398	
					525	527		794	MTRS
					723	120			
BM102-42									BM102-42 AVE. F-8 & 0.5 mi. W. of 170TH ST. W. So. of ℄ F.B. 2412-46

F.B. 3765 PG. 180 JOB NO. 0301.02

SURVEY OF LA COUNTY PRECISE LEVELING

SURVEY BY Lowery NOTES Cloudy

INDEXED C. J. GALLI DATE

WEATHER Sunny Clear INST. NO. 75239

TIME 12:15 1:10 ROD NO. 95-96

NOTES CHKD [illegible] DATE OCT 30 '67

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM102-43 TO BM102-44
BM102-44									BM102-43
	295								AVE F-8 & 180TH ST. W.
1	~~295~~	698	596 5	295 262 @ 66	76	749	377 5	110 42 68	So. of ℄
									F.B. 2412-47
2	178	527	479 5	212 144 68	101	212	402 5	135 67 68	
				134				136	
3	223	449	524 5	257 189 68	46	409	347 5	80 12 68	
				202				204	
4	247	360	548 5	281 213 68	14	471	315 5	48 14 @ 68	
				270				272	Π Fisher
5	279	870	580 5	274 245 @ 68	4	713	305 5	38 4 @ 68	
				338				340	
6	283	490	584 5	283 29 @ 54	34	378	335 5	59 9 50	
				392				390	
	1508	394			277	932		392	
	277	932						782	mTrs.
+	1230	462							
BM102-44									BM102-44
									AVE F-8 & 0.5 mi E. of 190TH ST. W.
									So. of ℄
									F.B. 2412-48

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

SURVEY BY Bowers

NOTES BY Donkey DATE 10-19-67

INDEXED C.J. GALLI DATE

WEATHER Sunny Clear

TIME 1:35

NOTES CHKD [illegible] DATE OCT 30 '67

INST. NO. 95234

ROD NO. 95-96

F.B. 3765 PG. 181

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM102-44 TO BM102-43
									BM102-44 AVE. F-8 & 0.5 mi. E. of 190th ST. W. So. of ℄ F. B. 2412-48
1	39	365	340 5	64 14 50	288	721	589 5	288 261 (½) 54	
2	4	595	305 5	38 4 (½) 68	279	597	580 5	279 246 (½) 66 ~~33~~	
				118				120	
3	15	766	316 5	49 15 (½) 68	249	128	550 5	283 215 68	
				186				188	
4	47	957	348 5	81 13 68	224	950	525 5	258 190 68	
				254				256	π Fisher
5	97	884	398 5	131 63 68	177	650	478 5	211 143 68	
				322				324	
6	64	500	365 5	98 30 68	280	710	581 5	280 210 (½) 66	
				390				390	
	270	067			1500	756		390	
					270	067		780	MTRS.
					1230	689			
BM102-43									BM102-43 AVE. F-8 & 190th ST W. So. of ℄ F.B. 2412-47

F.B. 3765 Pg. 182 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVELNET

SURVEY BY Powers NOTES Bradley 10-20-67

INDEXED C. J. GALLI DATE

WEATHER Clear Sunny INST. NO. 75234

TIME 11:10 ROD NO. 9596

NOTES CHKD [illegible] DATE OCT 30 '67

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM 102-44 TO BM102-45A
BM102-44									BM102-44
1	169	360	470 5	203 135 68	111	040	412 5	144 78 66	AVE. F-8 & 0.5 mi. E. of 190th ST. W.
2	179	730	480 5	213 145 68	129	661	430 5	163 95 68	So. of ℄ F.B. 2412-48
				136				134	
3	191	140	492 5	225 157 68	25	557	326 5	59 25 ℄ 68	
				204				202	
4	149	792	450 5	165 133 32	135	028	436 5	152 118 34	
				236				236	⊼ Fisher
	690	022	✓		401	286	✓	236	
	401	286	✓					472	mTRS
+	288	736	✓						
BM102-45A									BM102-45A (US 3167) (USC+GS, Y-305) AVE F-8 & 0.2 mi. E. of 190th ST. W. No. of ℄ F.B. 2876-10

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

SURVEY BY Bowers WEATHER Sunny Clear INST. NO. 75234

NOTES BY Ronkley DATE 10-19-67 TIME 2:00 ROD NO. 95-96

INDEXED C.J. GALLI DATE NOTES CHKD [illegible] DATE 10 30 '67

F.B. 3765 PG. 183

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM102-45A TO BM102-44
BM102-45A									BM102-45A (US 3167) (USC+GS, Y-305) AVE. F-8 & 0.2 mi. E. of 190th ST. W. No. of ℄ F.B. 2876-10
1	120	357	421 5	137 103 34	136	235	437 5	152 120 32	
2	22	017	323 5	56 22 ℄68 102	194	011	495 5	227 161 66 98	
3	130	787	431 5	164 96 68 170	174	060	475 5	208 140 68 166	
4	104	221	405 5	138 70 68 238	161	978	462 5	194 128 66 232	
	377	382			666	284		238	Fisher
					377	382	mtrs	470	
					288	902			
BM102-44									BM102-44 AVE F-8. & 0.5 mi. E of 190th ST. W. So. of ℄ F.B. 2412-48

F.B. 3765 Pg. 184 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVELNET

SURVEY BY Bowers NOTES Dawley 10-20-67

INDEXED C. J. GALLI DATE

WEATHER Clear Sunny INST. NO. 75239

TIME 10:50 ROD NO. 9596

NOTES CHKD. [illegible] DATE OCT 30 '67

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM102-45A TO BM102-45
BM102-45A									BM102-45A (US 3167) (USC&GS. Y-305)
1	180	391	481 5	198 / 162 36	117	351	418 5	134 / 100 34	AVE F-8 & 0.2 mi E. of 190th ST. W.
2	203	187	504 5	257 / 169 68	64	~~841~~ 862	365 5	98 / 30 68	No. of ℄
3	275	412	576 5	275 / 341 104 / 68	39	290	340 5	73 / 39 102 / 68	F.B. 2876-10
				172				170	
	658	990			221	503		172	
	221	503					MTRS.	342	T Fisher
+	437	487							
BM102-45									BM102-45 AVE F-8 & 190th ST. W. So. of ℄ F.B. 2412-49

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

SURVEY BY Bowers WEATHER Sunny INST. NO. 75234

NOTES BY Bahlevy DATE 10-19-67 TIME 2:20 ROD NO. 95-96

INDEXED C.J. GALLI DATE NOTES CHKD [illegible] DATE OCT 30 '67

F.B. 3765 Pg. 185

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM102-45 TO BM102-45A
BM102-45									BM102-45 AVE F-8 & 190TH ST. W. So. of ℄ F.B. 2412-49
1	44	480	345 5	78 49 ½ 68	281	932	582 5	281 247 ½ 68	
2	59	400	360 5	93 25 68	196	161	497 5	230 162 68	
3	99	645	400 5	117 81 136 36	162	933	463 5	180 144 136 36	
				272				272	
					641	026		272	
	203	525			203	525	MTRS.	344	⊼ Fisher
					437	501			
BM102-45A									BM102-45A (US 3167) (USC+GS Y-305) AVE. F-8 & 0.2 mi. E. of 190TH ST. W. No. of ℄ F.B. ~~2410~~ - 2876-10

F.B. 3765 Pg. 186 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES Pondery 10-20-67

INDEXED C. J. GALLI DATE

WEATHER Sunny Clear INST. NO. 75234

TIME 10:40 ROD NO. 95-66

NOTES CHKD. [illegible] DATE [illegible]

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM102-45 TO BM102-46
BM102-45									BM102-45
									AVE F-8 & 190TH ST. W
1	112	432	413 5	118 / 106 12	154	269	455 5	261 / 147 14	So. of E
									F.B. 2412-49
2	91	028	392 5	125 / 57 68	293	730	594 5	293 / 259 68	
				80				82	
3	43	649	344 5	77 / 9 68	196	190	497 5	230 / 162 68	
				148				150	
4	109	186	410 5	143 / 75 68	195	870	496 5	224 / 160 68	
				216				218	Fisher
5	78	791	379 5	112 / 44 68	211	898	512 5	244 / 178 66	
				284				284	
6	95	227	396 5	129 / 61 68	204	732	505 5	238 / 170 68	
				352				352	
7	150	602	451 5	183 / 117 66	176	561	477 5	210 / 142 68	
				418				420	
	680	915			1433	250		418	
					680	915		838	MTRS.
					752	335			
BM102-46									BM102-46
									AVE. E-15 & 190TH ST. W.
									N.E. COR.
									F.B. 2412-50

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

SURVEY BY Bowers

NOTES BY Dabney DATE 10-20-67

INDEXED C.J. GALLI DATE

WEATHER Clear SUNNY

TIME 9:35

NOTES CHKD. [illegible] DATE OCT 30 '67

INST. NO. 75239

ROD NO. 95-96

F.B. 3765 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.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM102-46 TO BM102-45
BM102-46									BM102-46, AVE. E-15 & 190th ST. W. No. of CC. F.B. 2412-50
1	177	375	498 5	211 / 143 68	155	570	456 5	188 / 122 66	
2	208	231	509 5	242 / 174 68	96	190	397 5	130 / 62 68	
				136				134	
3	206	210	507 5	240 / 172 68	66	934	367 5	100 / 32 68	
				204				202	
4	183	587	484 5	216 / 150 66	101	680	402 5	135 / 67 68	π Fisher
				~~278~~				270	
5	193	685	494 5	227 / 159 68	42	379	343 5	76 / 8 68	
				338				338	
6	296	300	597	296 / 262 68	89	270	390 5	123 / 89 68	
				404				406	
7	148	631	449 5	155 / 141 14	109	611	410 5	115 / 103 12	
				~~418~~				418	
	1414	019	✓	420	661	634	✓	~~418~~ 420	
	661	634	✓					~~836~~ MTRS.	
	752	385	✓					838	
BM102-45									BM102-45, AVE. F-8 & 190th ST. W So. of C F.B. 2412-49

F.B. 3765 PG. 188

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES Chalkley 10-20-67

INDEXED C. J. GALLI DATE OCT 26 '67

JOB NO. 0301.02

WEATHER Clear Sunny INST. NO. 75234

TIME 10:05 ROD NO. 95-96

NOTES CHKD. [illegible] DATE OCT 30 '67

Notes Ck'd by	Survey of L.A. Co. Precise Level Net
Map No.	JN 0301.02 Tape Std °F
Office Work	Surveyed by R. C. Bowers
Checked	Notes RCB Date 10/67
Date	Indexed C. J. GALLI NOV 3 '67

F.B. 3765 Pg. 189

L.A. CO. PRECISE LEVEL NET

LINE 113

J.N. 0301.02

OCT. 1967

REF	PARTY
F.B. 2441	BOWERS
F.B. 3724	MALDONADO
	DONLEVY
	FISHER
	BOXETH

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

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

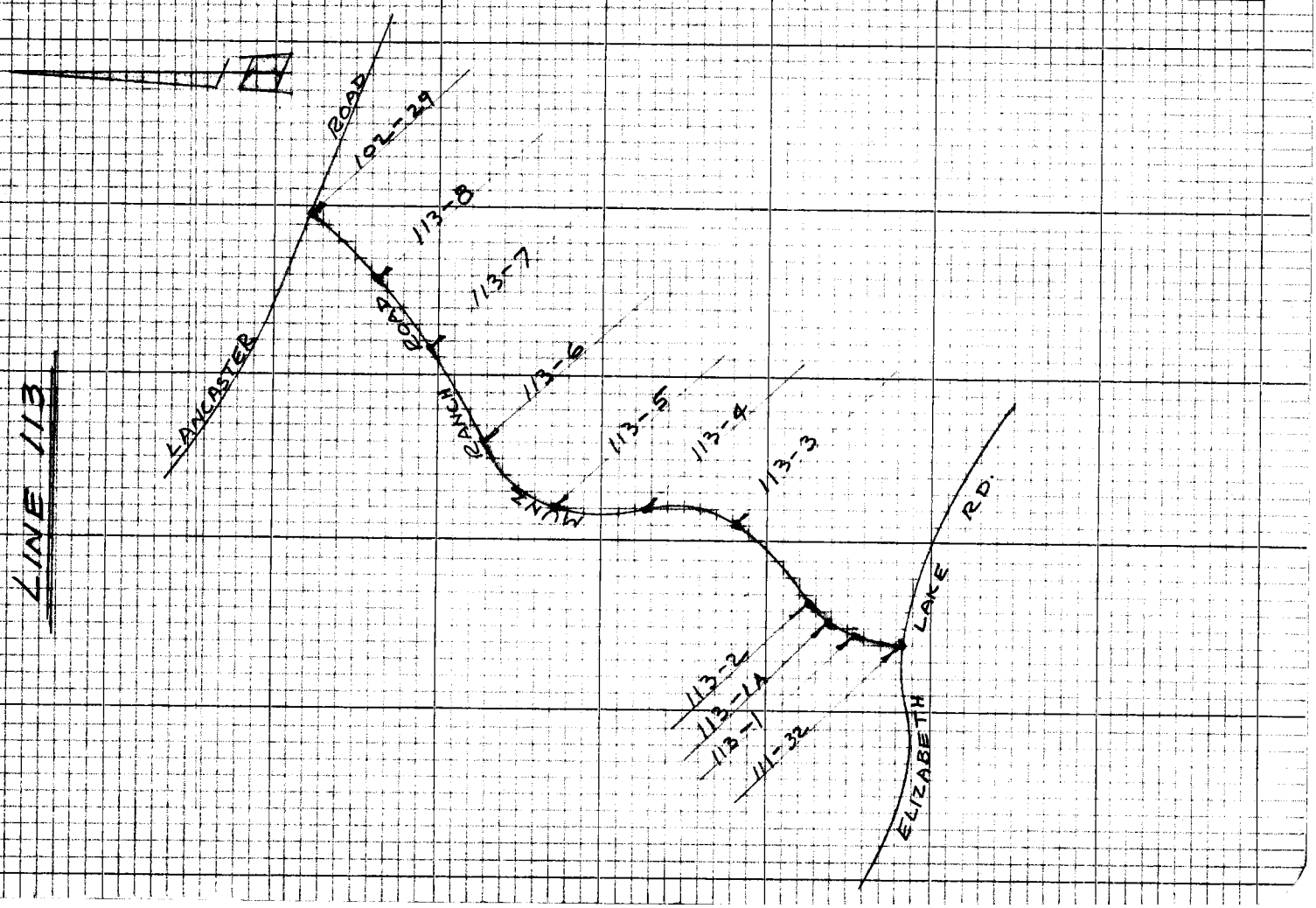
Do not extend this side of this line.

76P3095 CE #310 5-66

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

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

Do not extend this side of this line.



76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM BM102-31 TO BM102-30
BM102-31													BM 102-31 (US3168, U.S.C.&G.S. Z 305) LANCASTER RD. ± 0.7 MI. NW OF MUNZ RANCH RD. SO. OF RD. F.B. 2412-35
1	123	448	424	5	146 / 100	46	186	889	487	5	209 / 163	46	
2	127	951	428	5	161 / 93	68	88	573	389	5	122 / 54	68	
3	215	733	516	5	242 / 188	114 / 54	294	783	595	5	294 / 268	114 / 52	
						168						166	
	467	132					570	245				168	
							467	132				334	mo. ⊼ - MALDONADO
							103	113					
BM102-30													BM102-30 LANCASTER RD ± 0.5 MI. NW OF MUNZ RANCH RD. SO. OF RD. F.B. 2412-35

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

SURVEY BY R.C. BOWERS WEATHER WINDY/CLEAR INST. NO. 75234

NOTES BY D. BOXETH DATE 10-23-67 TIME 9:29 ROD NO. 95/96

INDEXED C.J. GALLI DATE NOV 3 '67 NOTES CHKD [illegible] DATE NOV 6 '67

F.B. 3765 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 RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM102-30 TO BM102-31
BM102-30									BM102-30 LANCASTER RD. ± 0.5 MI. N.W. OF MUNZ RANCH RD. SO. OF RD. F.B. 2412-35
1	288	190	589 5	288 262 (½) 52	213	541	514 5	240 186 54	
2	109	365	410 5	143 75 68	133	737	434 5	167 99 68	
3	174	963	475 5	197 151 120 46	122	105	423 5	145 99 122 46	
				166				168	
	572	518			469	383		166	
	469	383						334	MTRS.
+	103	135							Λ - MALDONADO
BM102-31									BM102-31 (US 3168, U.S.C. & G.S. Z 305) LANCASTER RD. ± 0.7 MI. N.W. OF MUNZ RANCH RD. SO. OF RD. F.B. 2412-35

F.B. 3765 PG. 192 JOB NO. 0304-02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY R.E. Bowen NOTES D. Roseth 10-26-62

INDEXED C.J. GALL DATE

WEATHER Sunny & Clear INST. NO. 75234

TIME 9:25 ROD NO. 95196

NOTES CHKD. [illegible] DATE

76P526 CE # 308 3-65

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R.C. BOWERS WEATHER WINDY & CLEAR INST. NO. 75234
NOTES BY R. ROSETH DATE 10-23-67 TIME 9:38 ROD NO. 95196
INDEXED DATE NOTES CHKD. DATE
C.J. GALLI
F.B. 3765 Pg. 123

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.		STADIA	RIGHT	MIC.	LEFT.		STADIA	FROM BM102-30 TO BM102-29
BM102-30											BM102-30 LANCASTER RD. ± 0.5 MI. N.W. OF MUNZ RANCH RD. SO. OF RD. F.O. 2412-35
1	200	974	501	5	237 163 74	216	501	517	5	254 178 76	
2	31	193	332	5	65 31 (b) 68 142	146	640	447	5	180 112 68 144	
3	70	952	371	5	104 36 68 210	253	320	554	5	287 119 68 212	
4	213	437	514	5	246 180 66 276	142	061	443	5	175 109 66 278	
5	81	668	382	5	115 47 68 344	217	161	518	5	251 183 68 346	T-MALDON ADO
6	79	171	380	5	113 45 68 412	121	769	422	5	156 86 70 416	
	677	395	✓			1097	452	✓		412	
						677	395	✓		828	MTRS.
					—	420	057	✓			
BM102-29											BM102-29 LANCASTER RD. & MUNZ RANCH RD. NO. OF INT. F.O. 2412-34

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM102-29 TO BM102-30
BM102-29									BM102-29 LANCASTER RD. & MUNZ RANCH RD. N.W. COR. F.B. 2412-34
1	126	429	427 5	126 91 (½) 70	83	701	384 5	117 49 68	
2	213	596	514 5	247 179 68	78	035	379 5	112 44 68	
3	137	193	438 5	170 104 66 138	209	181	510 5	242 176 66 136	
4	247	583	548 5	281 213 68 204	65	339	366 5	98 32 66 202	
5	146	160	447 5	180 112 68 272	30	549	331 5	64 30 (½) 68 268	⊼-MALDONADO
6	229	907	530 5	266 192 74 340	214	280	515 5	250 178 72 336	
				414 ✓				408 ✓	
	1100	868 ✓			681	085 ✓		414 ✓	
	681	085 ✓						822 MTRS.	
+	419	783 ✓							
BM102-30									BM102-30 LANCASTER RD. ± 0.5 MI. N.W. OF MUNZ RANCH RD. SO. OF RD. F.B. 2412-35

WEATHER SUNNY & WINDY INST. NO. 75234
TIME 2:15 ROD NO. 95196
NOTES CHKD [signature] DATE NOV 6 '61

JOB NO. 0301.02
SURVEY OF L.A. COUNTY PRECISE LEVELNET
SURVEY BY R.C. BOWERS NOTES D. BOXETH 10-25-67
INDEXED C.J. GALLI DATE

3765 PG. 194

76P526 CE # 308 3-65

PLEASE RETURN TO

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM102-29 TO BM 113-8
BM102-29									BM102-29
									LANCASTER RD. & MUNZ RANCH
1	18	187	319 5	32 / 4 28	281	058	582 5	294 / 268 26	RD. N.W. OF COR.
									F.B. 2412-34
2	55	756	356 5	78 / 32 46	213	198	514 5	236 / 190 46	
				74				72	
3	285	203	586 5	285 / 254 (½) 62	79	681	380 5	110 / 48 62	
				136				134	
4	277	103	578 5	277 / 243 (½) 68	51	999	352 5	85 / 17 68	
				204				202	
5	232	930	533 5	266 / 198 68	45	164 / ~~160~~	346 5	78 / 12 66	⊼ - MALDONADO
				272				268	
6	244	256	545 5	277 / 211 66	30	968	331 5	64 / 30 (½) 68	
				338				336	
7	215	152	516 5	228 / 202 26	70	300	371 5	82 / 70 (½) 24	
				364				360	
	1328.587				772	368		364	
	772.368							724 MTRS	
+	556.219								
BM113-8									BM113-8
									MUNZ RANCH RD. ± 0.4 MI. SO.
									OF LANCASTER RD. S.W. COR.
									F.B. 2441-136

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

SURVEY BY R.C. BOWERS WEATHER Windy & Sunny INST. NO. 75234

NOTES BY D. BOYETH DATE 10-23-67 TIME 4:55 ROD NO. 95696

INDEXED C.J. GALLI DATE NOTES CHKD. [signature] DATE NOV 6 '67

F.B. 3765 PG. 195

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM113-8 TO BM102-29
BM113-8									BM113-8
1	66	770	367 5	78 54 ~~24~~	170	420	471 5	184 156 28	MUNZ RANCH RD. ± 0.4 MI. SO. OF LANCASTER RD. S.W.COR. F.B. 2441-136
2	5	527	306 5	39 5 (½) 68	258 ~~252~~	979 ~~421~~	559 ~~553~~ 5	292 ~~286~~ ~~218~~ 224 68	
3	41	631	342 5	74 8 92 66	264	356	565 5	298 230 96 68	
4	51	960	352 5	85 17 158 68	243	082	544 5	277 209 164 68	
5	78	114 ~~114~~	379 5	109 47 226 62	283	558	584 5	283 253 (½) 232 60	
6	212	859	513 5	235 189 288 46	55	469	356 5	78 32 292 46	⊼ - MALDONADO
7	286	061	587 5	300 272 334 28	23	081	324 5	37 9 338 28	
	742	922 ✓		362	1298	945 ✓		366 ✓	
					742	922 ✓		362 ✓	
					556	023 ✓		728 MTRS.	
BM102-29									BM102-29 MUNZ RANCH RD. & LANCASTER RD. N.W. COR. F.B. 2412-34

F.B. 3765 PG. 196

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY R.C. Bowers NOTES D. BOXETH 10-25-67

INDEXED C. J. GALLI DATE

JOB NO. 0301.02

WEATHER Sunny & windy INST. NO. 75234

TIME 1:40 ROD NO. 95696

NOTES CHKD. [illegible] DATE 10/6/67

76P526 CE # 308 3-65

PLEASE RETURN TO
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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R.C. BOWERS WEATHER cloudy & foggy INST. NO. 25234
NOTES BY D. BOXETH DATE 10-23-67 TIME 10:25 ROD NO. 25196
INDEXED C.J. GALLI DATE NOTES CHKD DATE NOV 6 '67
F.B. 3765 PG. 197

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.		STADIA	RIGHT	MIC.	LEFT.		STADIA	FROM BM113-8 TO BM113-7
BM113-8											BM113-8
1	235	300	536	5	262 208 54	56	531	357	5	83 29 54	MUNZ RANCH RD. ± 0.4 MI.
											SO. OF LANCASTER RD. S.W. COR.
											F.B. 2441-136
2	202	921	503	5	221 183 38	43	535	344	5	62 24 38	
3	244	190	545	5	92 259 229 30	75	719	376	5	90 60 92 30	
4	271	053	572	5	122 271 237 68	69	980	370	5	102 36 122 66	
5	262	849	563	5	190 295 229 66	36	502	337	5	69 3 188 66	K-MALDONADO
6	189	938	490	5	256 213 165 48	159	798	460	5	184 134 254 50	
					304					304 ✓	
	1406251 ✓					442065 ✓				304 ✓	
	442065 ✓									608	METERS.
	+ 964186 ✓										
BM113-7											BM113-7
											MUNZ RANCH RD. ± 0.9 MI. SO.
											OF LANCASTER RD. E. OF RD.
											F.B. 2441-135

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

F.B. 3765 Pg. 198

SURVEY OF LEVEL COUNTY PRECISE LEVEL NET ORDER NO. 0330482

SURVEY BY R. CRAWFORD NOTES D. GOLETH 10-25-67

INDEXED L. J. GALLI DATE

WEATHER Sunny/Windy INST. NO. 25234

TIME 1:15 ROD NO. 75/96

NOTES CHKD [illegible] DATE NOV 6 '67

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM113-7 TO BM113-8
BM113-7									BM113-7 MUNZ RANCH RD. ± 0.9Mi. S. OF LANCASTER RD. E. OF RD. F.B. 2441-135
1	151	627	452	5 175 / 127 48	181	030	482	5 206 / 156 50	
2	34	461	335	5 68 / 34 (68) 116	261	986	562	5 294 / 228 66	
3	67	216	368	5 100 / 34 66 182	268	060	569	5 302 / 234 68	
4	67	901	368	5 82 / 52 30 212	235	711	536	5 250 / 220 30	
5	47	871	348	5 66 / 28 38 250	208	001	509	5 227 / 189 38	T-MALDONADO
6	57	262	358	5 84 / 30 54 304	235	541	536	5 262 / 208 54 306 ✓	
	426	338	✓		1390	329	✓	304 ✓	
					426	338	✓	610 MTRS.	
				—	963	991	✓		
BM113-8									BM113-8 MUNZ RANCH RD. ± 0.4Mi. S. OF LANCASTER RD. S.W. COR. F.B. 2441-136

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM113-7 TO BM113-6
BM113-7									BM113-7
									MUNZ RANCH RD. ± 0.9 MI. SO.
1	246	611	547 5	276 / 216 60	12	011	313 5	42 / 12 (½) 60	OF LANCASTER RD. E. OF RD.
									F.B. 2441-135
2	286	040	587 5	296 / 276 20	23	519	324 5	34 / 12 22	
				80				82	
3	234	737	535 5	243 / 225 18	76	210	377 5	85 / 67 18	
				98				100	
4	257	~~60~~ 960	558 5	291 / 223 68	88	108	389 5	122 / 54 68	
				166				168	
5	232	347	533 5	266 / 198 68	67	419	368 5	101 / 33 68	π - MALDONADO
				234				236	
6	297	207	598 5	297 / 264 (½) 66	5	321	306 5	34 / 5 (½) 58	
				300				294	
7	291	948	592 5	291 / 266 (½) 50	40	471	341 5	67 / 13 54	
				350				348	
8	185	829	486 5	214 / 156 58	80	599	381 5	108 / 52 56	
				408				404	
9	217	099	518 5	226 / 208 14	53	393	354 5	63 / 43 20	
				422				424	
	2249	778			447	051		422	
	447	051						846 MTRS	
+	1802	727							
BM113-6									BM113-6
									MUNZ RANCH RD. ± 3.0 MI.
									NORTHERLY OF ELIZABETH LAKE RD.
									W. OF RD.
									F.B. 2441-134

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

SURVEY BY R.C. BOWERS WEATHER WINDY & SUNNY INST. NO 25234

NOTES BY D. BOXETH DATE 10-23-67 TIME 10:45 ROD NO 95196

INDEXED C.J. GALLI DATE NOTES CHKD [illegible] DATE NOV 6 '67

F.B. 3765 PG. 199

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

408 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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 113-6 TO BM 113-7
BM 113-6									BM 113-6
									Munz Ranch Rd., & 3.0 mi.
1	55	.051	356 5	66 44 22	218	811	519 5	228 208 20	N'ly of Elizabeth Lake Rd.
									W. Side of Rd.
2	80	120	381 5	108 52 56	196	179	497 5	224 168 56	F.B. 2441-134
				78				76	
3	59	553	360 5	86 32 54	263	950	564 5	288 238 50	
				132				126	
4	44	182	345 5	64 24 40	298	623	599 5	298 276 (½) 44	
				172				170	
5	112	381	413 5	124 100 24	188	117	489 5	200 176 24	π-Maldonado
				196				194	
6	81	577	382 5	115 47 68	245	134	546 5	279 211 68	
				264				262	
7	84 ~~83~~	010	385 5	118 50 68	253	384	554 5	287 219 68	
				332				330	
8	75	858	376 5	84 66 18	238	190	539 5	247 229 18	
				350				348	
9	24	943	325 5	35 11 24	285	038 ~~062~~	586 5	295 275 20	
				374				368	
10	15	351	316 5	45 15 (½) 60	248	332	549 5	278 218 60	
				434				428	
	633	026			2435	758		434	
BM 113-7					633	026		862	BM 113-7
					1802	732			Munz Ranch Rd., 0.9 mi. ±
									S. of Lancaster Rd. E. Side Rd.
									F.B. 2441-135

F.B. 3765 PG. 200 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY R.C.B. NOTES D. Boxeth 10-25-67

INDEXED C.J. GALLI DATE

WEATHER Sunny & Windy INST. NO. 75234

TIME 11:15 ROD NO. 95896

NOTES CHKD [signature] DATE NOV 6 '67

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 113-6 TO BM 113-5
BM113-6									BM113-6
1	274	338	575 5	293 255 38	34	802	335 5	54 14 40	MUNZ RANCH RD ± 3.0 MI. NORTHERLY OF ELIZABETH LAKE RD W. OF RD.
2	243	727	544 5	278 208 70	40	150	341 5	72 8 64	F.B. 2441-134
3	221	691	522 5	251 191 108 60	55	257	356 5	87 23 104 64	
4	212	243	513 5	241 183 168 58	29	333	330 5	59 29 (½) 168 60	
5	270	868	571 5	285 255 226 30	22	231	323 5	37 7 228 30	
6	286	101	587 5	286 263 (½) 256 46	66	374	367 5	89 43 258 46	⊼ - MALDONADO
7	203	114	504 5	230 176 302 54	167	496	468 5	195 139 304 56	
8	286	694	587 5	286 259 (½) 356 54	21	635	322 5	48 21 (½) 360 54	
9	237	642	538 5	244 230 410 14	92	152	393 5	99 85 414 14	
10	252	289	553 5	259 245 424 14	54	968	355 5	60 48 428 12 ~~424~~	
				438				~~852~~ 440 ✓ 438 ✓	
	2488	707 ✓			584	398 ✓		878	
BM 113-5	584	398 ✓							BM 113-5 (U.S. Forest Service) (U.S. Forest Boundary Post No. 8) MUNZ Ranch Rd., ± 2.5 mi. N'ly. of Elizabeth Lake Rd. 32.0 Ft. W. Side of Ctr. Rd. F.B. 2441-133
+	1904	309 ✓							

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

SURVEY BY R.C. BOWERS WEATHER BREEZY & SUNNY INST. NO. 75234

NOTES BY D. BOXETH DATE 10-23-67 TIME 11:30 ROD NO. 95696

INDEXED C.J. GALLI DATE NOTES CHKD. [signature] DATE NOV 6 '67

F.B. 3765 PG. 201

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 113-5 TO BM 113-6
BM 113-5									BM 113-5 (U.S. Forest Service / U.S. Forest Reserve Boundary Post. No. 80)
1	69	189	370 5	75 / 63 12	267	068	568 5	275 / 259 16	Munz Ranch Rd., ±2.5 mi. N'ly. of Elizabeth F.B. 2441-133
2	82	479	383 5	90 / 74 16	192	360	493 5	199 / 185 14	
3	4	580	305 5	31 / 4 (1/2) 28 / 54	274	665	575 5	301 / 247 30 / 54	
4	125	175	426 5	153 / 97 82 / 56	191	581	492 5	218 / 164 84 / 54	
5	69	745	370 5	92 / 46 138 / 46	294	797	595 5	294 / 271 (1/2) 138 / 46	
6	26	805	327 5	41 / 11 184 / 30	269	520	570 5	284 / 254 184 / 30	⊼ - Maldonado
7	24	659	325 5	54 / 24 (±) 214 / 60	207	522	508 5	236 / 178 214 / 58	
8	58	462	359 5	90 / 26 274 / 64	225	106	526 5	253 / 197 272 / 56	
9	48	319	349 5	80 / 16 338 / 64	251	614	552 5	286 / 216 328 / 70	
10	38	362	339 5	57 / 19 402 / 38	278	019	579 5	298 / 258 398 / 40	
				440 ✓				438 ✓	
	547	775 ✓			2452	252 ✓		440 ✓	
BM 113-6					547	775 ✓		878 MTRS	BM 113-6 Munz Ranch Rd., 3.0 mi. N'ly. of Elizabeth Lake Rd. W. Side Rd. F.B. 2441-134
					1904	477 ✓			

F.B. 3765 Pg. 202 JOB NO. 0301.02

SURVEY OF Los Angeles COUNTY PRECISE LEVEL NET

SURVEY BY R.C.B. NOTES F.M. / D. Boxeth 10-25-67

INDEXED C. J. GALLI DATE

WEATHER Sunny & Breezy INST. NO. 75234

TIME 18:40 ROD NO. 95896

NOTES CHKD. [illegible] DATE NOV 6 '67

76P526 CE # 308 3-65

PLEASE RETURN TO
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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R.C. Bowers WEATHER Sunny & Clear INST. NO. 25224
NOTES BY J. Maldonado DATE 10-23-67 TIME 1:30 ROD NO. 95-096
INDEXED C.J. GALLI DATE NOTES CHKD. DATE
F.B. 3765 Pg. 203

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
									FROM BM 113-5 TO BM 113-4
BM 113-5									BM 113-5 (U.S. Forest Service (U.S. Forest Reserve Boundary Post No. B9) Munz Ranch Rd. & 2.5 mi.
1	118	680	419 5	137 99 38	51	189	352 5	68 32 36	N'ly. of Elizabeth Lake Rd.
2	259	474	560 5	282 236 46	20	345	321 5	83 20½ 46	32.6 Ft. W. Side of Ctr. Rd,
3	242	463	543 5	256 84 226 30	25	041	326 5	42 82 10 32	F.B. 2441-133
4	251	429	552 5	266 114 236 30	36	622	337 5	51 114 21 30	
5	249	591	550 5	264 144 234 30	58	531	359 5	72 144 42 30	π - Boxeth
6	257	937	558 5	276 174 240 36	15	910	316 5	33 174 15(½) 36	
7	246	229	547 5	261 210 231 30	39	293	360 5	74 210 44 30	
8	230	510	539 5	245 240 215 30	62	802	363 5	76 290 46 30	
9	238	806	539 5	251 270 225 26	13	352	314 5	25 276 13(½) 24	
10	260	974	561 5	272 296 248 24	18	871	319 5	30 294 6 24	
11	140	481	441 5	148 320 132 16	159	574	460 5	166 318 152 14	
				336 ✓				332 ✓	
BM 113-4	2496	574 ✓			521	530 ✓		336	BM 113-4
	521	530 ✓						668	Munz Ranch Rd. 2.1 mi. ±
+	1975	044 ✓							N'ly of Elizabeth Rd. & 1.0 mi. N.E'ly of a dirt Rd. going N.
									F.B. 2441-132

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM113-4 TO BM113-5
BM 113-4									BM113-4
1	178	124	479 5	184 172 12	175	258	476 5	182 170 12	Munz Ranch Rd., 2.1 mi. ± N'ly of Elizabeth Lake Rd., & 1.0 mi. NE'ly of a dirt Rd. going North
2	34	723	335 5	46 22 24	269	279	570 5	281 257 24	F.B. 2441-132
3	23	449	324 5	36 10 36 26	240	278	541 5	253 227 36 26	
4	65	123	366 5	80 50 62 30	234	462	535 5	249 219 62 30	
5	66	305	367 5	81 51 92 30	252	001	553 5	267 237 92 30	⊼-Boxeth
6	26	759	327 5	44 8 122 36	268	989	569 5	284 250 122 34	
7	68	271	369 5	82 52 158 30	259	130	560 5	274 244 156 30	
8	50	455	351 5	65 35 188 30	267	475	568 5	282 252 186 30	
9	43	889	344 5	58 28 218 30	259	372	560 5	274 244 216 30	
10	24	403	325 5	47 24 (1½) 248 46	265	288	564 5	286 240 246 46	
11	53	720	354 5	71 35 294 36	121 ~~221~~	221	422 5	140 100 292 40	
			✓	330				332	
BM 113-5	635	221			2610	753 ✓		330	BM113-5 (U.S. Forest Service U.S. Forest Boundry Post #80)
					635	221 ✓		662	Munz Ranch Rd. & 2.5 mi. N'ly of Elizabeth Lake Rd.
				—	1975	532 ✓			32.8 Ft. W. side of Ctr. of Rd.
									F.B. 2441-133

F.B. 3765 Pg. 204 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY A.C.B. NOTES J. Maldonado 10-25-67

INDEXED C.J. GALLI DATE

WEATHER Sunny & Breezy INST. NO. 75-234

TIME ROD NO. 95296

NOTES CHKD DATE NOV 6 '67

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 Los Angeles County Engineering Bldg.

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

Do not extend notes this side of this line.

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

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

SURVEY BY _____ WEATHER _____ INST. NO. _____

NOTES BY L. J. GALLI DATE _____ TIME _____ ROD NO. _____

INDEXED _____ DATE _____ NOTES CHKD _____ DATE _____

F.B. 3765 Pg. 205

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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 113-4 TO BM 113-5
BM 113-4									BM 113-4
1	150	281	451 5	156 144 12	147	211	448 5	154 140 14	Munz Ro. Rd., 2.1 Mi. N'ly of Elizabeth Lake Rd., 0.1 Mi. N.E'ly of adirt Rd.
2	33	742	334 5	45 21 24	262	570	563 5	275 249 26	F.B. 2441-132
3	20	330	321 5	34 6 28 (36)	243	127	544 5	256 230 26 (40)	
4	69	085	370 5	84 52 32 (64)	239	892	540 5	254 224 30 (66)	
5	66	023	367 5	81 51 30 (96)	249	947	550 5	264 234 30 (96)	⊼ Boxeth
6	19	292	320 5	37 19 (1/2) 36 (126)	262	303	563 5	280 244 36 (126)	(Rerun)
7	68	957	369 5	84 52 32 (162)	259	628	560 5	274 244 30 (162)	
8	47	816	348 5	64 30 34 (194)	264	110	565 5	280 248 32 (192)	
9	41	779	342 5	58 24 34 (228)	258	080	559 5	274 242 32 (224)	
10	25	231	326 5	48 25 (1/2) 46 (262)	264	270	565 5	287 241 46 (256)	
11	56	069	357 5	74 38 36 (308)	122	573	423 ~~422~~ 5	141 103 38 (302)	
				344				340	
BM 113-5	598	605			2573	711		344	BM 113-5 (US Forest Bdry Post #80)
					598	605		684	Munz Ro. Rd, 2.5 Mi. N.E'ly of Elizabeth Lake Rd, W. of Rd.
					1975	106			F.B. 2441-133

F.B. 3765 PG. 206 JOB NO. 030/02

SURVEY OF L.A. COUNTY PRECISE LEVELNET

SURVEY BY Bowers NOTES RCB 10/27/67

INDEXED C.J. GALLI DATE

WEATHER Warm & Clear INST. NO. 75234

TIME 1:35 ROD NO. 95-96

NOTES CHKD [signature] DATE NOV 6 '67

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
BM 113-4									BM 113-4
1	284	212	585 5	292 274 18	51	381	352 5	60 42 18	Munz Ranch Rd., 2.1 mi. ± N'ly. of Elizabeth Lake Rd. & 1.0 mi. N.E'ly. of a dirt Rd. going North
2	255	365	556 5	260 248 12	81	565	382 5	87 75 12	F.B. 2441-132
3	269	819	570 5	281 257 30 24	41	948	342 5	52 28 30 24	
4	264	069	565 5	278 250 54 28	50	310	351 5	63 37 54 26	K-Boxeth
5	225	811	526 5	241 209 82 32	43	083	344 5	60 28 80 32	
6	258	620	559 5	276 240 114 36	32	791	333 5	52 14 112 38	
7	244	844	545 5	259 229 150 30	51	655	352 5	66 36 150 30	
8	254	406	555 5	268 238 180 30	49	384	350 5	64 34 180 30	
9	258	265	559 5	273 243 210 30	23	596	324 5	38 8 210 30	
10	251	953	552 5	266 238 240 28	30	276	331 5	42 16 240 26	
11	284	589	585 5	296 270 268 26	14	034	315 5	28 14 (1/2) 266 28	
12	273	674	574 5	285 261 294 24	13	969	314 5	25 13 (1/2) 294 24	
				318				318	

Cont. reverse side of Pg.

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

SURVEY BY R.C. Bowers WEATHER Sunny & Clear INST. NO. 75234

NOTES BY J. Maldonado DATE 10-23-67 TIME 2:00 ROD NO. 95896

INDEXED C.J. GALLI DATE NOTES CHKD. [illegible] DATE NOV 6 '67

F.B. 3765 PG. 207

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM 113-4 TO BM 113-3
Cont. from reverse Side of Pg.				318				318	
				268				28	
13	258	580	559 5	248 20	18	234	319 5	8 20	
				286 338				27 338	
14	277	755	578 5	268 18	18	616	319 5	9 18	
				234 356				132 356	
15	230	113	531 5	224 10	128	439	429 5	122 10	
				366				366	
	3892	075			649	281		366	
	649	281						732	
+	3242	794							
BM 113-3									BM 113-3 (USC&GS P-1044) Munz Ranch Rd., 1.7 mi. ± N'ly of Elizabeth Lake Rd. @ crossing of a Tel. Line, 29.5 Ft. NE'ly of Ctr. Rd. F.B. 2441-131

F.B. 3765 Pg. 208 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY R.C.B. NOTES J. Maldonado 10-23-67

INDEXED C.J. GALLI DATE

WEATHER Sunny & Clear INST. NO. 75234

TIME 2:00 ROD NO. 95896

NOTES CHKD. [illegible] DATE NOV 6 '67

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
				314				310	FROM BM 113-3 TO BM 113-4
	Cont from reverse side of Pg.								
	~~13~~								
13	35	380	336 5	46 22 24	269	431	570 5	281 257 24	
14	89	804	390 5	94 84 338 10	294	965	595 5	300 288 334 12	
15	26	252	327 5	36(1/2) 26 348 20	228	006	529 5	236 220 346 16	π-Boxeth
				368				362	
	669	488			3913	009		368	
					669	488		730	
					3243	521			
BM 113-4									BM 113-4 Munz Ranch Rd, 2.1 mi. ± N'ly of Elizabeth Lake Rd., & 1.0 mi. NE'ly of a dirt Rd. going North. F.B. 2441-132

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

SURVEY BY R.C. Bowers WEATHER Sunny & Breezy INST. NO. 75234

NOTES BY B. Maldonado DATE 10-25-67 TIME 9:20 ROD NO. 95896

INDEXED C.J. GALLI DATE NOTES CHKD [signature] DATE NOV 6 '67

F.B. 3765 PG. 209

F.B. 3765 PG. 210 — L.A. COUNTY EXERCISE LEVEL NET — JOB NO 038102

SURVEY OF L.A. COUNTY — INST. NO. 75234

SURVEY BY R.S.B. NOTES J. Maldonado 10-25-67 — ROD NO. 95 & 96

INDEXED C.J. GALLI DATE — TIME 1120 — NOTES CHKD [illegible] DATE NOV 6 '67

WEATHER Sunny & windy

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

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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 113-3 TO BM 113-4
BM 113-3									BM 113-3 (U.S.C.&G.S. P-1044)
				138				239	Munz Ranch Rd., 1.7 mi.±
1	131	409	432	5 126 12	233	505	534	5 227 12	N'ly. of Elizabeth Lake Rd.
				23				283	@ Crossing of a Tel. Ln., 29.5
2	14	609	315	5 5 18	274	698	575	5 265 18	Ft. N.E'ly. of Ctr. Rd.
				32 30				271 30	F.B. 2441-131
3	22	293	323	5 12 20	261	767	562	5 251 20	
	13	121		25 (1/2) 50				279 50	
4	~~127~~	~~314~~	314	5 13 (1/2) ~~24~~	267	721	568	5 255 24	
				19 (1/2) 74				296 74	
5	5	636	306	5 5 (1/2) 28	281	355	582	5 268 28	T-Boxeth
				48 102				273 102	
6	34	262	335	5 20 28	259	758	560	5 245 28	
				48 ~~130~~				278 130	
7	33	128	334	5 18 30	263	985	564	5 248 30	
				64 ~~160~~				270 160	
8	50	182	351	5 ~~34~~ 30	255	452	556	5 240 30	
				72 ~~190~~				264 190	
9	57	227	358	5 40 ~~32~~	249	565	550	5 234 30	
				52 222				276 220	
10	32	129	333	5 14 ~~38~~	258	969	559	5 240 36	
				75 260				267 256	
11	60	613	361	5 45 30	252	254	553	5 237 30	
				75 290				273 286	
12	63	943	364	5 51 ~~24~~	261	578	562	5 249 24	
				~~314~~				310	
	~~518 052~~				~~3[illegible]~~			~~314~~	
	(Cont)				~~518 052~~			~~624~~	
	Reverse Side of Pg.				~~2[illegible]~~				

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
BM 113-4									BM 113-4
1	265	686	566 5	274 256 18	69	548	370 5	78 60 18	Munz Ranch Rd., 2.1 mi. ± N'ly of Elizabeth Lake Rd., & 1.0 mi. NE'ly of a dirt Rd. going North
2	300	331	601 5	300 (½) 294 12	90	041	391 5	96 84 12	F.B. 2441-132
3	270	~~339~~ 339	571 5	282 30 258 24	42	239	343 5	54 30 30 24	
4	270	140	571 5	282 54 258 24	64	981	365 5	76 52 54 24	
5	251	981	552 5	266 78 236 30	62	093	363 5	78 46 78 32	⊼ - Boxeth
6	262	749	563 5	280 108 244 36	35	728	336 5	54 16 110 38	Re-Run
7	249	293	550 5	264 144 234 30	56	659	357 5	70 42 148 28	
8	252	782	553 5	267 174 237 30	47	055	348 5	62 32 176 30	
9	261	789	562 5	276 204 246 30	30	349	331 5	45 15 206 30	
10	257	848	558 5	271 234 243 28	34	055	335 5	48 20 236 28	
11	287	540	588 5	300 262 274 26	16	226	317 5	30 2 264 28	
12	275	508	576 5	288 288 262 26	17	695	318 5	29 5 292 24	
				314				316	

Cont. on reverse side of Pg.

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

SURVEY BY R.C. Bowers WEATHER Sunny & Clear INST. NO. 75234

NOTES BY R. Maldonado DATE 10-27-67 TIME 2:15 ROD NO. 95 & 96

INDEXED C.J. GALLI DATE NOTES CHKD [illegible] DATE NOV 6 '67

F.B. 3765 Pg. 211

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM 113-4 TO BM 113-3
Cont. from Bot. of Reverse Side of Pg. 314								316	BM 113-4
				272				31	
13	262	600	563.5	252 20	21	464	322.5	11 20	
				279 334				20 336	
14	270	912	571.5	261 18	11	650	312.5	2 18	
				238 352				136 354	
15	233	651	534.5	228 10	130	607	431.5	124 12	
				362				366	
	3973	149			730	390		362	π-Boxeth
	730	390						728	
+	3242	759							Re-Run
BM 113-3									BM 113-3 (U.S.C.&G.S. P-1044) Munz Ranch Rd., 1.7 mi.± N'ly of Elizabeth Lake Rd., @ Crossing of a Tel. Line, 29.5 Ft. NE'ly of Ctr. Rd. F.B. 2441-131

F.B. 3765 PG. 212 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY R.C.B. NOTES J. Maldonado 10-27-67

INDEXED C.J. GALLI DATE

WEATHER Sunny & Clear INST. NO. 75-234

TIME 2:15 ROD NO. 95896

NOTES CHKD [illegible] DATE

76P526 CE # 308 3-65

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R.C. Bowers WEATHER Sunny & Clear INST. NO. 75234
NOTES BY J. Maldonado DATE 10-31-67 TIME 11:00 ROD NO. 95-494
INDEXED C.J. GALLI DATE NOTES CHKD DATE NOV 6 '67
F.B. 3765 PG. 2/3

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 113-3 TO BM 113-4
	Back Run		(cont. from Reverse side of Pg.)						
				326				320	
				46				282	
13	35 137	336	5	24 22	269	040	570	5 256 26	
				94 348				299 346	
14	88 598	389	5	82 12	299	192	600	5 292 47	
				360				258 ~~358~~ 360	
				62					
15	53 060	354	5	44 18	248	856	549	5 238 20	
				378				~~370~~ 380	T-130xeth
	714 853	✓			3957666	✓		378 378	
					714.853	✓		~~748~~ 758	Re-Run
				—	3242813	✓			
BM 113-4									BM 113-4 Muntz Ranch Rd., 2.1 mi. ± N'ly of Elizabeth Lake Rd., & 1.0 mi. NE'ly of a dirt Rd going North F.B. 2441-132

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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 113-3 TO BM 113-4
BM 113-3			Back	Run					BM 113-3 (U.S.C.&G.S P-1044)
				132				234	Muntz Ranch Rd., 1.7 mi. ±
1	126	078	427 5	120 12	228	260	529 5	222 12	N'ly of Elizabeth Lake Rd.
				27				287	@ Crossing of Tel. Line,
2	17	745	318 5	7 20	278	447	579 5	269 18	29.5 Ft. NE'ly of Ctr. Rd.
				37 32				278 30	F.B. 2441-131
3	27	310	328 5	17 20	268	245	569 5	258 20	
				27 52				287 50	
4	15	903	316 5	3 24	275	132	576 5	263 24	
				24 76				294 74	
5	10	079	311 5	10 (½) 28	279	850	580 5	264 30	X-Boxeth
				50 104				276 104	
6	36	930	337 5	22 28	261	353	562 5	246 30	Re-Run
				48 132				278 134	
7	32	937	333 5	16 32	263	749	564 5	248 30	
				64 164				268 164	
8	48	430	349 5	32 32	253	849	554 5	238 30	
				76 196				269 194	
9	61	434	362 5	46 30	254	141	555 5	239 30	
				60 226				286 224	
10	40	430	341 5	20 40	267	049	568 5	248 38	
				74 266				266 262	
11	58	548	359 5	42 32	249	553	550 5	232 34	
				76 298				272 296	
12	62	234	363 5	48 28	260	970	561 5	248 24	
				326				320	

(cont.) Top reverse side

F.B. 3765 Pg. 214 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY R.C.B. NOTES J. Maldonado 10-31-67

INDEXED C.J. GALLI DATE

WEATHER Sunny & Clear INST. NO. 75-234

TIME 11:00 ROD NO. 95-296

NOTES CHKD. [signature] DATE NOV 6 '67

76P526 CE # 308 3-65

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R.C. Bowers WEATHER Warm-Clear INST. NO 25234
NOTES BY R.C.B. DATE 10/26/67 TIME 1:50 ROD NO. 95-96
INDEXED J.J. GALLI DATE NOTES CHKD DATE NOV 6 '67
F.B. 3765 Pg. 215

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.		STADIA	RIGHT	MIC.	LEFT.		STADIA	FROM BM 113-3 TO BM 113-2
BM 113-3											BM 113-3 (USC&GS P-1044) Munz Ro. Rd., 1.7 mi. N'ly of Elizabeth Lake Rd. E. of Rd. F.B. 244/136
1	240	893	541	5	244 236 8	74	997	375	5	79 69 10	
2	283	231	584	5	293 273 20	16	612	317	5	26 6 20	
3	283	~~359~~ 85	584	5	294 272 22	18	203	319	5	28 8 20	
4	284	972	585	5	296 272 24	17	195	318	5	29 5 24	
5	290	164	591	5	290 278 (½) 24	6	390	307	5	18 6 (½) 24	↑ Fisher
6	276	944	577	5	288 264 24	12	648	313	5	25 12 (½) 26	
7	293	104	594	5	293 281 (½) 24	3	751	304	5	16 3 (½) 26	
8	278	817	579	5	289 267 22	15	041	316	5	26 4 22	
9	290	208	591	5	307 279 22	43	490	344	5	55 31 24	
10	283	512	584	5	293 273 20	7	538	308	5	16 7 (½) 18	
11	282	530	583	5	290 274 16	30	467	331	5	38 22 16	
12	290	488	591		290 274 (½) 32	7	933	308	5	21 7 (½) 28	
13	298	991	599	5	290 285 (½) 26	17	922	318	5	31 3 28	
			Cont.		284	Top Next Pg.				286	

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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 113-3 TO BM 113-2
	FORWARD			RUN	CONT		FROM	BOT.	REVERSE SIDE
14	290	624	591 5	300 284 / 280 20	16	434	317 5	26 286 / 6 20	
15	298	931	599 5	298 304 / 288 (1/2) 20	59	795	360 5	68 306 / 50 18	
16	270	112	571 5	282 324 / 254 28	3	135	304 5	19 324 / 3 (1/2) 32	
17	278	580	579 5	290 352 / 266 24	5	950	306 5	18 356 / 5 (1/2) 26	
18	281	132	582 5	294 376 / 268 26	33	920	334 5	46 382 / 20 26	⊼ Fisher
19	164	398	465 5	169 402 / 159 10	30	300	331 5	34 408 / 26 8	
				412				416 ✓	
	5260	990 ✓			421	721 ✓		412 ✓	
	421	721 ✓						828 ✓	
+	4839	269 ✓							
BM 113-2									BM 113-2 Munz Ro. Rd., 1.1 Mi. No. of Elizabeth Lake Rd. No. of Rd. F.B. 2441-130

F.B. 3765 PG. 216 JOB NO. 030102

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES RCB 10/26/67

INDEXED L.J. GALLI DATE

WEATHER Warm-Clear INST. NO. 75234

TIME 9:50 ROD NO. 95-96

NOTES CHKD [illegible] DATE NOV 6 '67

76P526 CE # 308 3-65

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R.C. Powers WEATHER Warm-Clear INST. NO. 75234
NOTES BY R.C.B. DATE 10/27/67 TIME 10:50 ROD NO. 95-96
INDEXED C.J. GALLI DATE NOTES CHKD. DATE
F.B. 3765 Pg. 217

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.		STADIA	RIGHT	MIC.	LEFT.		STADIA	FROM BM 113-2 TO BM 113-3
	Back Run Cont. from Bot. of Reverse Side of Pg.										
					294					294	
14	3	841	304	5	16/3 (1/2) 26	289	898	590	5	301/277 24	
					320					318	
15	2	876	303	5	14/2 (1/2) 24	286	700	587	5	298/274 24	
					344					342	
16	19	929	320	5	31/7 24	287	037	588	5	299/275 24	
					368					366	
17	20	601	321	5	30/10 20	286	520	587	5	297/275 22	
					388					388	
18	13	952	314	5	23/3 20	280	358	581	5	290/270 20	
					408					408	
19	74	241	375	5	79/69 10	239	976	540	5	243/235 8	↑ Fisher
					418					416 ✓	
	418	782	✓			5258 160 ✓				418 ✓	
						418 782 ✓				834	
					—	4839 378 ✓					
BM 113-3											BM 113-3 (USC&GS P-1044) Munz Ranch Rd, 1.7 mi. N'ly of Elizabeth Lake Rd. E of Rd. F.B. 2441-131

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

F.B. 3765 PG. 218 JOB NO. 030.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET WEATHER Warm Clear INST. NO. 25234

SURVEY BY Bowers NOTES ACB 10/23/67 TIME 10:15 ROD NO. 25-26

INDEXED C. J. GALLI DATE NOTES CHKD DATE NOV 6 '67

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.		STADIA	RIGHT	MIC.	LEFT.		STADIA	FROM BM 113-2 TO BM 113-3
BM 113-2											BM 113-2
1	24	288	325	5	28 20 8	158	529	459	5	162 154 8	Munz Ro. Rd., 1.1 Mi. N'ly of Elizabeth Lake Rd.
2	35	864	336	5	48 22 26	282	933	583	5	295 269 26	No. of Rd.
3	4	342	305	5	18 4 (½)28 34	279	694	580	5	297 263 34	F.B. 2441-130
4	9	977	310	5	25 9 (½)32 62	274	664	575	5	290 258 32 58	
5	64	400	365	5	73 55 18 94	290	002	591	5	300 280 20 90	
6	12	027	313	5	22 12 (½)20 112	295	009	596	5	295 285 (½)20 110	T Fisher
7	13	511	314	5	27 13 (½)28 132	299	328	600	5	299 286 (½)26 130	
8	14	838	315	5	28 14 (½)28 160	296	965	597	5	296 280 (½)32 156	
9	25	187	326	5	33 17 16 188	277	540	578	5	286 268 18 188	
10	15	400	316	5	24 6 18 204	291	147	592	5	301 281 20 206	
11	37	334	338	5	49 25 24 222	284	445	585	5	295 273 22 226	
12	16	067	317	5	27 5 22 246	275	735	576	5	286 264 22 248	
13	10	107	311	5	23 10 (½)26 268	281	680	582	5	293 269 24 270	
					294					294	

Cont on Top of Reverse Side of Pg.

76P526 CE # 308 3-65

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM B.M. 113-2 TO B.M. 113-1A
B.M. 113-2													B.M. 113-2
1	228	195	529	5	246 / 210	36	2	973	303	5	20 / 2 (1/2)	36	MUNZ RANCH RD., 1.1 MI. No. OF ELIZABETH LAKE RD. No. OF RD. F.B. 2441-130
2	295	721	596	5	295 / 283 (1/2)	24	11	210	312	5	23 / 11 (1/2)	24	
						60						60	
3	294	318	595	5	294 / 283 (1/2)	22	4	048	305	5	16 / 4 (1/2)	24	
						82						84	
4	300	392	601	5	300 / 289 (1/2)	22	6	802	307	5	16 / 6 (1/2)	20	
						104						104	
5	293	724	594	5	293 / 283 (1/2)	20	14	767	315	5	24 / 4	20	
						124						124	⊼ - BOWERS
6	298	201	599	5	298 / 286 (1/2)	24	12	186	313	5	24 / 12 (1/2)	24	
						148						148	
7	281	346	582	5	294 / 268	26	87	098	388	5	99 / 75	24	
						174						172	
8	222	493	523	5	239 / 205	34	62	621	363	5	80 / 44	36	
						208				5		208	
	2214	390					201	705				208	
	201	705										416	
B.M. 113-1A (V 975)	2012	685											B.M. 113-1A (V-975. U.S.C.&G.S.) MUNZ RANCH RD., 1.0 MI. No. OF ELIZABETH LAKE RD. S.E. COR. CATTLE GUARD F.B. 3724-179

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

SURVEY BY R.C. BOWERS WEATHER CLEAR SUNNY INST. NO. 75234

NOTES BY D. FISHER DATE 10-26-67 TIME 1:10 ROD NO. 95-096

INDEXED C.J. GALLI DATE NOTES CHKD [illegible] DATE NOV 6 '67

F.B. 3765 PG. 219

F.B. 3765 PG. 220 | JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET | INST. NO. 75236

SURVEY BY Bowers NOTES D. FISHER 10-27-67 | ROD NO. 95-496

INDEXED C.J. GALLI DATE | TIME 10:10 DATE NOV 6 '67

WEATHER CLEAR - SUNNY | NOTES CHKD

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 113-1A TO B.M. 113-2
B.M. 113-1A									B.M. 113-1A (V-975 USC&GS) MUNZ RANCH RD., 1.0 MI. NO. OF ELIZABETH LAKE RD. S.E. COR. CATTLE GUARD. F.B. 3724-179
1	61	383	362	5 / 79 43 / 36	221	307	522	5 / 238 204 / 34	
2	81	736	382	5 / 93 69 / 24 / 60	275	863	576	5 / 288 262 / 26 / 60	
3	22	107	323	5 / 34 10 / 24 / 84	300	000	601	5 / 300 288 (1/2) / 24 / 84	
4	8	952	309	5 / 18 8 (1/2) / 20 / 104	296	471	597	5 / 296 286 (1/2) / 20 / 104	
5	9	637	310	5 / 19 9 (1/2) / 20 / 124	300	314	601	5 / 300 289 (1/2) / 22 / 126	T - BOWERS
6	10	075	311	5 / 21 10 (1/2) / 22 / 146	294	426	595	5 / 294 281 (1/2) / 26 / 152	
7	19	409	320	5 / 31 7 / 24 / 170	294	285	595	5 / 294 281 (1/2) / 26 / 178	
8	13	703	314	5 / 28 13 (1/2) / 30 / 200	254	118	555	5 / 265 243 / 22 / 200	
9	97	123	398	5 / 103 91 / 12 / 212	100	215	401	5 / 106 94 / 12 / 217 / 212	✓ ✓ ✓
	324	125	✓		2336	999	✓		424
					324	125	✓		
					− 2012	874	✓		
B.M. 113-2									B.M. 113-2 MUNZ RANCH RD., 1.1 MI. NO. OF ELIZABETH LAKE RD. NO. OF RD. F.B. 2441-130

76P526 CE # 308 3-65

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 113-1A TO B.M. 113-1
B.M. 113-1A									B.M. 113-1A (U-975 USC&GS.) MUNZ RANCH RD. 1.0 MI. NO. OF ELIZABETH LAKE RD. S.E. COR. OF CATTLE GUARD. FB 3724-179
1	301	753	602 5	301 288 26	22	920	323 5	36 8 28	
2	285	891	586 5	301 279 6 22	17	150	318 5	34 17 (½) 34	
				58				62	
3	289	250	590 5	299 279 20	20	744	321 5	31 9 22	
				78				84	
4	298	118	599 5	298 286 (½) 24	13	648	314 5	26 0 26	
				102				110	
5	297	720	598 5	297 283 (½) 28	97	281	398 5	107 87 20	π - BOWERS
				130				130	
6	275	812	576 5	288 262 26	68	418	369 5	81 55 26	
				156				156	
7	290	553	591 5	290 274 (½) 32	18	212	319 5	35 1 34	
				188				190	
8	275	961	576 5	287 263 24	2	843	303 5	15 2 (½) 26	
				212				216	
9	299	913	600 5	299 288 (½) 22	8	274	309 5	19 8 (½) 22	
				234				238	
10	296	469	597 5	290 286 (½) 20	10	383	311 5	20 0 20	
				254				258	
11	299	174	600 5	299 292 (½) 14	21	961	322 5	29 13 16	
				268				274	
12	232	086	533 5	238 226 12	145	857	446 5	150 140 10	
				280				284	
	3442	700			447	691		280	
B.M. 113-1	447	691						564	B.M. 113-1 MUNZ RANCH RD. .055 MI. NO. OF ELIZABETH LAKE RD. S. OF RD. F.B. 2441-129
+	2995	009							

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

SURVEY BY R.C. BOWERS WEATHER CLEAR-SUNNY INST. NO. 75234

NOTES BY D. FISHER DATE 10-26-67 TIME 1:40 ROD NO. 95 & 96

INDEXED C.J. GALLI DATE NOTES CHKD. [illegible] DATE NOV 6 '67

F.B. 3765 PG. 221

PLEASE RETURN TO
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Do not extend notes this side of this line.

F.B. 3765 Pg. 222 — JOB NO. 0301.02
SURVEY OF L.A. COUNTY PRECISE LEVEL NET
SURVEY BY Bowers NOTES D. Fisher 10-27-62
INDEXED J. J. Gall DATE
WEATHER Clear, Sunny INST. NO. 7523 4
TIME 9:25 ROD NO. 25 + 26
NOTES CHKD DATE 10/31/62

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 113-1 TO BM 113-1A
B.M. 113-1									B.M. 113-1
									MUNZ RANCH RD., 0.55MI. No. OF
									ELIZABETH LAKE RD. S. OF RD.
									F.B. 2441-129
1	148	408	449 5	153 / 143 — 10 / 30	235	243	536 5	241 / 229 — 12	
2	22	082	323 5	30 / 14 — 16	298	892	599 5	298 / 291 (½) — 14	
3	3	628	304 5	13 / 3 (½) — 20 — 26	289	265	590 5	298 / 280 — 18	
4	3	556	304 5	14 / 3 (½) — 22 — 46	295	493	596 5	295 / 284 (½) — 22 — 44	
5	4	167	305 5	17 / 4 (½) — 26 — 68	278	118	579 5	290 / 266 — 24 — 66	
6	19	751	320 5	36 / 2 — 34 — 94	291	364	592 5	291 / 278 (½) — 32 — 90	T - BOWERS
7	64	560	365 5	77 / 51 — 26 — 128	272	212	573 5	285 / 259 — 26 — 122	
8	100	082	401 5	110 / 90 — 20 — 154	300	432	601 5	300 / 287 (ε) — 26 — 148	
9	47	126	348 5	59 / 35 — 24 — 178	297	947	598 5	297 / 285 (½) — 24 — 174	
10	2	821	303 5	12 / 2 (½) — 20 — 198	295	700	596 5	295 / 285 (½) — 20 — 198	
11	18	502	319 5	34 / 2 — 32 — 218	296	820	597	296 / 280 (½) — 32 — 218	
12	17	564	318 5	30 / 4 — 26 — 250	295	818	596 5	295 / 282 (½) — 26 — 250	
				276 ✓				276 ✓	
B.M. 113-1A	452	197 ✓			3447 304 ✓			276	B.M. 113-1A (V-975 USC&GS)
					452 197 ✓			552	MUNZ RD., 1.0MI. No. OF ELIZ. L. RD.
					2995 107 ✓				F.B. 3724-179

76P526 CE # 308 3-65

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Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R. E. BOWERS WEATHER Sunny/Windy INST. NO. 75234
NOTES BY D. RAZETH DATE 10-30-67 TIME 9:20 ROD NO. 75496
INDEXED C. J. GALLI DATE NOTES CHKD. DATE NOV 6 '67
F.B. 3765 Pg. 223

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.		STADIA	RIGHT	MIC.	LEFT.		STADIA	FROM BM113-1 TO BM111-32
BM113-1					FORE - RUN						BM113-1
											MUNE RANCH RD. ± 0.35 MI. NO. OF LAKE ELIZABETH RD. E. OF RD
											F.B. 2441-129
1	300	261	601	5	300 (k) 286 (k) 28	2	466	303	5	18 (k) 2 (k) 32	
2	290	422	591	5	290 (k) 278 (k) 24 52	4	192	305	5	16 (k) 4 (k) 24 56	
3	300	335	601	5	300 (k) 288 (k) 24 76	5	898	306	5	15 (k) 5 (k) 20	
4	289	297 ~~287~~	590	5	300 (k) 278 (k) 24 100	22	142	323	5	32 12 20 96	
5	291	400 ~~402~~	592	5	291 (k) 280 (k) 22 122	3	506	304	5	14 (k) 3 (k) 22 118	
6	296	548	597	5	296 (k) 285 (k) 22 144	13	829	314	5	26 (k) 13 (k) 26 144	T - MALDONADO
7	301	533	602	5	301 (k) 290 (k) 22 166	8	028	309	5	22 (k) 8 (k) 28 172	
8	295	633	596	5	295 (k) 283 (k) 24 190	4	171	305	5	16 (k) 4 (k) 24 196	
9	292	542	593	5	292 (k) 282 (k) 20 210	4	888	305	5	16 (k) 4 (k) 24 220	
10	283	643	584	5	294 272 22 232	29	013	330	5	39 19 20 240	
11	293	651	594	5	293 (k) 282 (k) 22 254	28	883	329	5	37 19 18 258	
12	289	613	590	5	296 282 14 268	40	187	341	5	48 32 16 274	
13	297	804	598	5	297 (k) 285 (k) 24 292	40	946	341	5	51 29 22 296	

Cont. on Top of Reverse Side of Pg.

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

INST. NO 75224 ROD NO 95 F 96 DATE MAY 6 '81
WEATHER Sunny/Windy TIME 9:20 NOTES CHKD DAZ

SURVEY OF L.A. COUNTY PRECISE LEVEL NET JOB NO 0301.02
SURVEY BY C.G. Rau NOTES P. Baxter 10-30-67
INDEXED C. McGALLI DATE

F.B. 3765 PG. 224

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
									FROM BM113-1 TO BM111-32
	FORE-RUN (CONT.) FROM BOTTOM OF Reverse side of ~~EAST~~ PAGE								
				292				296	
14	293	930	594	5 293 270 (½) 46	143	367	444	5 166 120 46	
				338				342	
15	68	888	369	5 87 49 38	283	563	584	5 283 (½) 264 38	
				376				380	
16	36	800	337	5 47 25 22	248	967	549	5 259 237 22	
				398				402	
17	38	076	339	5 48 28 20	263	967	564	5 ~~278~~ 272 254 18	
				418				420	
18	25	447	326	5 34 16 18	274	073	575	5 284 264 20	
				436				440	
19	21	~~777~~ 753	322	5 30 12 18	273	841	574	5 282 264 18	
				454				458	
20	19	141	320	5 27 11 16	273	~~449~~ 139	574	5 280 266 14	
				470				472	
21	23	343	324	5 30 16 14	281	981	582	5 288 274 14	
				484				486	
22	105	570	~~40~~ 406	5 115 95 20	280	650	581	5 289 271 18 ✓	
				504				504 ✓	
	4455 630 ✓				2531 757 ✓			504 ✓	
	2531 757 ✓							1008 MTRS.	
+	1923 873 ✓								
BM111-32									BM111-32 ELIZABETH LAKE RD. & MUNZ RANCH RD. N.W. OF RD F.B. 2437-44

76P526 CE # 308 3-65

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JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R.C. BOWERS WEATHER Sunny/Breezy INST. NO 25234
NOTES BY D. BOXETH DATE 10-31-67 TIME 9:25 ROD NO 25196
INDEXED C.J. GALLI DATE NOTES CHKD DATE NOV 6 '67
F.B. 3765 Pg 225

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.		BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.		FORESIGHT STADIA	DESCRIPTION AND REMARKS
					BACK-Run		(CONT.)			FROM BOTTOM	FROM BM 111-32 TO BM 113-1 Reverse Side of PAGE
14	5	643	306	5	17 5 (L) 24 286	291	993	592	5	301 281 20 292	
15	14	868	315	5	25 3 22 310	301	747	602	5	301 288 (L) 26 312	
16	10	178	311	5	24 10 (L) 28 332	294	342	595	5	294 282 (L) 24 338	
17	6	228	307	5	18 6 (L) 24 360	299	465	600	5	299 288 (L) 22 362	
18	12	037	313	5	22 12 (L) 20 384	301	577	602	5	301 290 (L) 22 384	
19	25	014	326	5	36 14 22 404	294	734	595	5	294 283 (L) 22 406	
20	16	130	317	5	26 6 20 426	298	697	599	5	298 286 (L) 24 428	
21	5	051	306	5	17 5 (L) 24 446	281	323	582	5	292 270 22 450	
22	61	666	362	5	70 52 18 470	217	555	518	5	225 209 16 474	
23	79	180	380	5	86 72 14 488	242	219	543	5	249 235 14 490	✓
					502					504	502 BM 113-1
BM 113-1	2643	989	✓			4568	248	✓			1006 NW. MUNZ RANCH RD. ± 0.55 MI. NO. OF ELIZABETH LAKE RD. EAST OF RD. F.B. 2441-129
						2643	989	✓			
						-1924	259	✓			

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Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM111-32 TO BM 113-1
BM 111-32			BACK -	RUN					BM111-32
									MUNS RANCH RD. & ELIZABETH
1	276	351	577 .5	284 268 16	100	188	401 5	110 90 20	LAKE RD. N.W. OF INT.
									F.B. 2437-44
2	272	681	573 .5	279 265 14	15	236	316 5	22 8 14	
				30				34	
3	270	339	571 .5	277 263 14	16	540	317 5	24 8 16	
				44				50	
4	275	053	576 .5	284 266 18	23	178	324 5	32 14 18	
				62				68	
5	275	388	576 .5	285 265 20	25	378	326 5	34 16 18	
				82				86	⊼ - MALDONADO
6	268	131	569 .5	278 258 20	43	029	344 5	52 34 18	
				102				104	
7	241	570	542 .5	252 230 22	30	057	331 5	42 18 24	
				124				128	
8	281	120	582 .5	300 262 38	65	582	366 5	84 46 38	
				162				166	
9	143 ~~102~~	581 ~~143~~	444 .5	166 120 46	290	369	591 5	290 267 (½) 46	
				208				212	
10	39 ~~40~~	983	340 .5	50 28 22	301	273	602 5	301 289 (½) 24	
				230				236	
11	36	665	337 .5	44 28 16	233	822	534 5	240 226 14	
				246				250	
12	10	472	311 .5	20 10 (½) 20	298	661	599 5	298 287 (½) 22	
				266				272	
13	16	660	317 .5	26 6 20	301	283	602 5	301 291 (½) 20	
				286				292	

Cont. on Top of Reverse side of Pg.

F.B. 3765 PG. 226 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY R.C. Bowers NOTES D. BOXETH 10-31-67

INDEXED C.J. GALLI DATE

WEATHER SUNNY/BREEZY INST. NO. 75234

TIME 9:25 ROD NO. 95/96

NOTES CHKD DLD DATE NOV 6 '67

76P526 CE # 308 3-65

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R. C. BOWERS WEATHER SUNNY / WINDY INST. NO. 22234
NOTES BY D. BOOTH DATE 10-30-67 TIME 11:30 ROD NO. 95196
INDEXED C. J. GALLI DATE NOTES CHKD. DATE NOV 6 '67
F.B. 3765 Pg. 227

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM BM111-32 TO BM111-32A
BM111-32													BM111-32
1	106	352	407	5	111 / 101	10	261	450	562	5	256 / 256	10	MUNZ RANCH RD & ELIZABETH LAKE RD. N.W. OF INT.
2	67	790	368	5	86 / 48	38 / 48	134	393	435	5	154 / 114	40 / 50	F.B. 2437-44
3	190	630	491	5	220 / 160	60	76	138	377	5	105 / 47	58	
4	143	139	444	5	146 / 140	108 / 6 / 114	35 / ~~38~~	300	336	5	37 / 33	108 / 4 / 112 / 114	✓ ✓
	507.911 ✓						507 281 ✓					226	NTRS T-MALDONADO
	507 281 ✓												
+	0.630 ✓												
BM111-32A													USC&GS BM 111-32 A (U-975, 1964) (VERTICAL BENCH) ELIZABETH LAKE RD. ± 300' W. OF MUNZ RANCH RD. NO. OF RD. F.B. 3723-97

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

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

Do not extend notes this side of this line.

F.B. 3765 PG. 228 | JOB NO 0301.02
SURVEY OF L.A. COUNTY PRECISE LEVEL NET
SURVEY BY R.C. Bowen NOTES D. BOXETH 10-30-67
INDEXED C.J. GALLI DATE
WEATHER SUNNY & WINDY INST. NO 25234
TIME 2:10 ROD NO 25196
NOTES CHKD C.J.G. DATE NOV 6 '67

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM111-32A To BM111-32
BM111-32A									BM111-32A (U-975, 1964, VERTICAL BENCH) ELIZABETH LAKE RD. ± 300' N. OF MUNZ RANCH RD. NO. OF RD. F.B. 3723-97
1	37	940	338 .5	39 35 4	146	305	447 .5	148 144 4	
2	86	663	387 .5	115 57 58 62	200	394	501 .5	230 170 60 64	
3	138	057	439 .5	158 118 40	72	600	373 .5	91 53 38	
4	281	328	582 .5	286 276 10 102	175	243	426 .5	130 120 10 102	
				112				112 ✓	
	543	988 ✓			544	542 ✓		112 ✓	
					543	988 ✓✓		224	MRS. T-MALDONADO
					—	0 554			
BM111-32									BM111-32 ELIZABETH LAKE RD & MUNZ RANCH RD. N.W. OF INT. F.B. 2437-44

76P526 CE # 308 3-65

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R.C. Baker & W.H. Rust WEATHER Sunny & warm INST. NO. 38214
NOTES BY R.C. Baker DATE 10-30-67 TIME 1505 ROD NO. 25496
INDEXED L.J. Gallt DATE NOTES CHKD DATE 6-67
F.B. 3765 Pg. 229

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									From BM 111-35A To BM 111-33
BM 111-35A									BM 111-35A (V-975, 1964) Vert.
1	52	199	353 5	54 / 50 4	141	448	442 5	143 / 139 4	Elizabeth Lake Rd., Bench 300' ± W. of S Muntz Ranch Rd. N. Side of Rd. F.B. 3723-97
2	239	421	540 5	256 / 222 34	113	718	414 5	130 / 96 34	
3	173	380	474 5	194 / 152 42	117	712	418 5	136 38 / 98 38	
4	208	645	509 5	234 / 182 56	68	391	369 5	96 76 / 40 56	
5	201	489	502 5	229 / 173 56	132	063	433 5	162 132 / 102 60	A-Boxeth
6	~~152~~ 166	~~523~~ 002	~~453 5~~ 467 5	~~126~~ 190 / 178 192	152	523	453 5	178 192 / 126 52	
7	91	336	392 5	142 / 100 82 18	144	646	445 5	152 244 / 136 16	
				258				240 ✓	
	1132	473 ✓			870	501 ✓		258 ✓	
	870	501 ✓						518 ✓	
+	261	972 ✓							
BM 111-33									BM 111-33 Elizabeth Lake Rd. 0.5 mi.± W'ly of Muntz Ranch Rd. & 34.0 Ft. N. of Ctr. Rd. F.B. 2437-45

F.B. 3765 Pg. 230 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVELNET

SURVEY BY R.C.B. NOTES J. Maldonado 10-31-67

INDEXED C. J. GALLI DATE NOV 3 '67

WEATHER Sunny & Windy INST. NO. 75234

TIME 1:45

NOTES CHKD

1	140	147	441	5	148 / 132	16	86	908	387	5	95 / 77	18	Elizabeth Lake Rd., 0.5 mi.± W'ly of Muntz Ranch Rd., & 34.0 Ft. N. of Ctr. Rd. F.B. 2437-45
2	157	451	458	5	183 / 131	52	170	861	471	5	194 / 146	48	
3	133	849	434	5	162 / 104	68 / 58	205	929	506	5	234 / 176	66 / 58	
4	69	122	370	5	98 / 40	126 / 58	207	062	508	5	233 / 181	124 / 52	
5	117	749	418	5	134 / 100	184 / 34	178	185	479	5	198 / 158	176 / 40	π - Boxeth
6	122	894	423	5	139 / 105	218 / 34	243	689	544	5	260 / 226	216 / 34	
7	135	605	436	5	137 / 133	252 / 4	46	208	347	5	48 / 44	250 / 04	
						256						254	
	876	817					1138	842				256	
							876	817				510	
							− 262	025					

BM 111-32A

USC&GS

BM 111-32A (V-975, 1964) (vert. Bench)
Elizabeth Lake Rd., 300± W. of Muntz Ranch Rd., N. Side of Rd.
F.B. 3723-97