Notes Ck'd by	Survey of LA Co Precise Level Net
Map No.	JN 030102 Tape Std °F
Office Work	Surveyed by WJ Voge
Checked	Notes Voge Date 7-25-66
Date	Indexed G. J. GALLI NOV 22 '66

F. B. 3755 PG. 5

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.

L.A. CO. PRECISE LEVEL NET

J.N. 030102

LINE 120

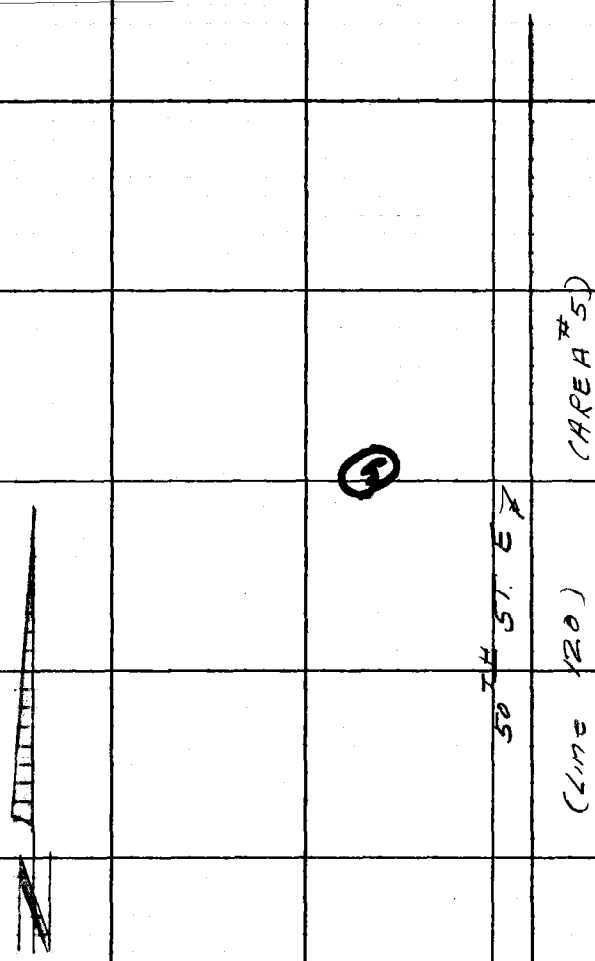
Party:
W Voge
R Anderson
T Donlevy
N Cherry
R Bowers

7GF 3095 CE #310 1-65

F. B. 3755 PG 6

INDEX

(For bench index along line 120, see FB 3754-6)



PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend this side of this line.
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

76P526 CE # 308 3-61

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

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

Do not extend notes this side of this line.

JOB NO. 030102 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY Vogel WEATHER Sunny-Clear INST. NO. 75234
NOTES BY Vogel DATE 7-22-66 TIME 10:30 AM ROD NO. 95-96
INDEXED G. J. GALLI DATE NOTES CHKD DATE DEC 1 '66
F.B. 3755 Pg. 7

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM BM 108-10A TO BM 108-10
BM 108-10A							BM 108-10A On Ave N 0.5± mi. E. of 50th St. E @ 1/4 cor. per FB 2842-16
1.	191 693 130 281 +61 412	492 5 ✓ ✓	196 186 10 ✓	130 281	431 5	135 125 10 10 20 ✓	
BM 108-10							BM 108-10 On Ave N 0.5± mi. E of 50th St. E, 53' S. of ℄ per FB 2842-16

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE 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 BM108-10 TO BM108-10A
BM108-10									BM108-10
1.	128	382	429 5	134 122 12	189	789	490 5	194 184 10	On Ave N, 0.5 Mi. E. of 50th St. E, 53° So. of ℄
					128	429		12	F.B. 2842-16
					61	360		22	
BM108-10A									BM108-10A
									On Ave N, 0.5 Mi. E. of 50th St. E. ℄ Int. & 1/4 Cor.
									FB 2842-16

F.B. 3755 PG. 8 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES RCB

INDEXED C. J. GALLI DATE

WEATHER Not INST. NO. 95234

TIME 9:30 ROD NO. 95-96

NOTES CHKD. [illegible] DATE DEC 1 '66

76P526 CE # 308 3-61

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY Vogt WEATHER Sunny - Cool INST. NO. 5234
NOTES BY Vogt DATE 7-22-66 TIME 11:00 AM ROD NO. 95-96
INDEXED C. J. GALLI DATE NOTES CHKD DATE DEC 1 '66
F.B. 3755 Pg. 1

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM BM 108-10 TO BM 108-9
BM 108-10							BM 108-10
1	114 593	415 5	197 / 81 66	166 159	467 5	200 / ~~330~~ 132 68	On Ave N 0.5± mi. E of 50th St. E 53' S. of ℄ per FB 2842-16
2	145 831	446 5	181 / 100 78 / 144	152 696	453 5	191 / 113 78 / 146	
3	116 748	417 5	155 / 77 78	173 128	474 5	212 / 139 78	
4	158 / ~~158~~ 354	459 5	195 / 121 74 / 222 / 296	142 840	443 5	178 / 106 72 / 224 / 296	
5	145 237	446 5	171 / 119 52 / 348	160 192	461 5	186 / 134 52 / 348	
6	143 ~~733~~	444 5	171 / 115 56	198 087	499 5	227 / 169 58	
	824 496 ✓		404	~~993~~ 102 ✓		406 ✓	
				824496 ✓		404	
				-168 606 ✓		810 ✓	
BM 108-9							BM 108-9
							AVE N & 50th ST. E @ ℄ int.
							per FB 2842-15

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

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

Do not extend notes this side of this line.

INST. NO. 75234 ROD NO. 25-26 DATE DEC 1 '66
WEATHER Hot TIME 2:00 NOTES CHKD [illegible]
SURVEY OF L.A. COUNTY PRECISE LEVEL NET
SURVEY BY Bauer's NOTES ECB
INDEXED C. J. GALLI DATE
JOB NO. 630.02
F.B. 3755 Pg. 10

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 108-9 TO BM 108-10
BM 108-9									BM 108-9 Ave. N & 50th St. E. & Int. FB 2842-15
1	193	882	494 5	221 165 56	132	295	433 5	161 103 58	
2	156	970	457 5	181 131 50	142	789	443 5	168 116 52	
3	148	728	449 5	106 185 111 74	155	828	456 5	110 192 118 74	
4	159	608	460 5	180 197 121 76	111	763	412 5	184 151 71 80	
5	149	500	450 5	256 190 108 82	136	389	437 5	264 174 98 76	
6	161	515	462 5	338 194 128 66	122	856	423 5	340 155 89 66	
				404 ✓				406 ✓	
	970	203 ✓			801	920 ✓		404 ✓	
	801	920 ✓						810 →	
	+168	283 ✓							
BM 108-10									BM 108-10 On Ave N, 0.5 Mi. E. of 50th St. 53° So. of ℄ F.B. 2842-16

76P526 CE # 308 3-61

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

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

Do not extend notes this side of this line.

JOB NO. 0301,02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY Voge WEATHER Sunny - Calm INST. NO. 3234
NOTES BY Voge DATE 7-22-66 TIME 11:30 AM ROD NO. 2578
INDEXED C. J. GALLI DATE NOTES CHKD DATE DEC 1 '66
F.B. 3755 Pg. 11

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM BM 108-9 TO BM 120-1
BM 108-9							BM 108-9 AVE N & 50 ± ST. E
1	165 742	466 5	703 76 127	193 794	494 5	235 80 155	@ & int. per FB 2842-15
2	100 449	401 5	136 72 64 148	183 302	484 5	218 70 148 150	
3	116 783	417 5	146 60 86 208	176 160	477 5	206 146 60 210	
4	125 222	426 5	160 70 90 278	190 ~~751~~ 818	491 5	226 154 72 282	
5	129 ~~201~~ 183	430 5	154 52 102 330	163 072	464 5	189 52 137 334	
6	122 379	423 5	154 64 90 94	138 067	439 5	165 111 54	
	759 758	✓		✓		388 ✓ 394 ✓	
				1045 213 ✓ 759.758 ✓		782 ✓	
				285 455 ✓			
BM 120-1							BM 120-1 on 50TH ST. E 05 ± N. N. of AVE N, & 355 ± W. of & Per FB 2867-7

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM120-1 TO BM108-9
BM120-1									BM 120-1
1	130	833	431 5	160 / 100 60	115	017	416 5	145 / 85 60	On 50th St. E, 0.5 Mi. North of Ave N, 35.5 W. of ℄ F.B. 2867-7
2	152	772	453 5	178 / 126 52	114	364	415 5	141 / 87 54	
3	177 ~~178~~	833	478 5	211 / 143 68 / 112	103	771	404 5	140 / 66 74 / 114	
4	158	140	459 5	189 / 127 62 / 180	112	237	413 5	141 / 83 58 / 188	
5	187 ~~150~~	372	488 5	223 / 151 72 / 242	104	600	405 5	139 / 69 70 / 246	
6	176	801	477 5	222 / 140 82 / 314	148	571	449 5	188 / 108 80 / 316	
	983	751	✓	396	698	560	✓	396 ✓	
	698	560	✓					396 ✓	
	+285	191	✓					792 ✓	
BM108-9									BM108-9 Ave N & 50th St. W. ℄ Int. F.B. 2842-15

F.B. 3755 PG. 12

SURVEY OF L.A. COUNTY PRECISE LEVELNET

SURVEY BY Bowers NOTES RMB

INDEXED C. J. GALLI DATE

JOB NO. 0301.02

WEATHER Hot

TIME 2:45

NOTES CHKD [illegible]

INST. NO. 75234

ROD NO. 95-96

DATE DEC 1 '66

76P526 CE # 308 3-61

PLEASE RETURN TO

L[illegible] ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM120-1 TO BM120-2
BM120-1									BM120-1 On 50th ST. E, 0.5± mi. N of AVE N, 35± W. of ℄ per FB 2867-7
1	104	697	405 5	132 76 56	179	518 ~~572~~	480 5	208 150 58	
2	100	207	401 5	144 56 88	168	182	469 5	211 125 86	
3	131	389	432 5	166 96 70 144	179	938	480 5	214 144 70 144	
4	105	593 ~~[illegible]~~	406 5	147 63 84 214	190	319 ~~360~~	491 5	232 148 84 214	
5	120	700	421 5	154 86 68 298	159	657	460 5	193 125 68 298	
6	122	472	423 5	144 100 44 366	121	619	422 5	142 100 42 366	
	685.058 ✓			410	999.224 ✓			408 ✓	
					685.058 ✓			410 ✓	
					314.166 ✓			818 ✓	
BM120-2									BM 120-2 50th ST. E & Ave M S.E Cor. per FB 2867-8

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

SURVEY BY Voge WEATHER Sunny INST. NO. 15234

NOTES BY Dietz DATE 7-22-66 TIME 1:30 ROD NO. 95-96

INDEXED C. J. GALLI DATE NOTES CHKD [illegible] DATE DEC 1 '66

F.B. 3755 PG. 13

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 120-2 TO BM 120-1
B.M. 120-2									BM 120-2
1	138	135	439 5	161 115 46	126	903	427 5	146 106 40	50th St. E & Ave. M S.E. Cor F.B. 2867-8,
2	149	851	450 5	183 115 68	111	802	412 5	145 77 68	
3	180	271	481 5	220 140 80	101	339	402 5	145 57 88	
4	169	176	470 5	204 134 70	119	129	420 5	154 84 70	
5	167	578	468 5	210 124 86	102	038	403 5	146 58 88	
6	165	792	466 5	195 135 60	93	600	394 5	121 65 56	
	970	803		410	654	811		410	
	654	811						410	
+	315	992						820	
BM 120-1									BM 120-1 On 50th St. E, 0.5 Mi. No. of Ave N., 35.5 W. of ℄ F.B. 2867-7

F.B. 3755 PG. 14 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NO

SURVEY BY Bowers NOTES RAB

INDEXED C. J. GALLI DATE

WEATHER Hot INST. NO 75234

TIME 2:15 ROD NO 95-96

NOTES CHKD [illegible] DATE DEC 1 '66

76P526 CE # 308 3-61

PLEASE RETURN TO

L[illegible] ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

N[illegible]E: ANY ADDITIONS OR CHANGES [illegible] HIS SHEET MUST BE MADE OR C[illegible]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 120-1 TO BM 120-2
BM 120-1									BM 120-1 On 50th St.E, 0.5 MI. No. of Ave. N. 35.5 W. of ℄ F.B. 2867-7
1	92	682	393 5	121 63 58	164	498	465 5	192 136 56	
2	99	371	400 5	143 55 88	180	512	481 5	223 135 88	
3	131	251	432 5	146 166 96 70	162	557	463 5	144 197 127 70	
4	102	151	403 5	216 144 60 84	200	493	501 5	214 242 158 84	RE RUN
5	127	454	428 5	300 161 93 68	168	988	469 5	298 202 134 68	
6	132	737	433 5	368 152 112 40	124	668	425 5	366 147 101 46	
	685	646 ✓		408 ✓	1001	716 ✓		412 ✓	
					685	646 ✓		408 ✓	
					316	070 ✓		820 ✓	
B.M. 120-2									B.M. 120-2 50th St.E. & Ave M S.E. Cor. F.B. 2867-8

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

SURVEY BY R.C. Bowers DATE 8/2/66 WEATHER HOT INST. NO. 75234

NOTES BY R.C.B. DATE 8/2/66 TIME 10:00 ROD NO. 95-96

INDEXED C. J. GALLI DATE NOTES CHKD [illegible] DATE DEC 1 '66

F.B. 3755 PG. 15

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 Los Angeles County Engineering Bldg.

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

Do not extend notes this side of this line.

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

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	Right Mic.	Left.	Stadia	Right Mic.	Left.	Stadia	From To

F.B. 3755 Pg. 16
JOB NO.
SURVEY OF
SURVEY BY
NOTES
INDEXED
DATE

76P526 CE # 308 3-61

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

E: ANY ADDITIONS OR CHANGES
HIS SHEET MUST BE MADE OR
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 VOSE DIETZ WEATHER SUNNY INST. NO 25234
NOTES BY C. J. GALLI DATE 7-22-66 TIME 2:00 ROD NO 25-96
INDEXED DATE NOTES CHKD DATE DEC 1 '66
F.B. 3755 Pg. 17

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM BM 120-2 TO BM 121-9
BM 120-2							BM 120-2 50 ± ST E & AVE M., S.E. Cor. Per FB 2867-8
1	83183	384 5	111 55 56	155 178	456 5	183 127 56	
2	141 009	442 5	174 108 66	151 748	452 5	182 120 62	
3	131 788	432 5	172 122 90 82	162 887	463 5	207 118 117 90	
4	119 328	420 5	157 204 81 76	170 ~~713~~ 542	471 5	206 208 134 72	
5	132 430	433 5	171 280 93 78	161 512	462 5	202 280 120 82	
6	142 172	443 5	180 358 104 76	145 692	446 5	181 262 109 72	
	749.910	✓	434	947.559 ✓		434 ✓	
				749.910 ✓		434 ✓	
				197.649 ✓		868 ✓	
BM 121-9							BM 121-9 On AVE M 05 ± E of 40th ST E @ N.E. Cor. Palmdale Airport Per FB 2868-15

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM121-9 TO BM120-2
BM121-9									BM121-9
									On Ave M, 0 ≡ Mi. E of 40th St E
1	140	902	441 5	178 / 102 76	126	646	427 5	163 / 89 74	@ N.E. Cor. of Palmdale Airport
									FB 2868-15
2	153	441	454 5	193 / 113 80	121	807	422 5	161 / 81 80	
3	159	250 ~~275~~	460 5	196 / 122 156 / 74	123	760	424 5	160 / 86 154 / 74	
4	172	143	473 5	215 / 129 230 / 86	133	232	434 5	176 / 90 228 / 86	
5	151	417	452 5	183 / 119 316 / 64	136	629	437 5	168 / 104 314 / 64	
6	144	074	445 5	172 / 116 380 / 56	81	593	382 5	109 / 53 378 / 56	
				436				434	
	921	227			723	667		436	
	723	667						870	
	197	560							
BM120-2									BM 120-2
									50th St E & Ave M, SE Cor
									F.B. 2867-8

F.B. 3755 PG. 18

SURVEY OF L.A. COUNTY PRECISE LEVELNET

SURVEY BY Bowers NOTES RCB

INDEXED C. J. GALLI DATE

JOB NO. 0301.02

WEATHER Hot

TIME 1:45

NOTES CHKD [illegible]

INST. NO. 75234

ROD NO. 75-96

DATE DEC 1 '66

76P526 CE # 308 3-61

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

NOTE: ANY ADDITIONS OR CHANGES TO THIS SHEET MUST BE MADE OR 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 VC&E DIETZ DATE 7-22-66 WEATHER SUNNY INST. NO. 25234
NOTES BY C. J. GALLI DATE TIME 2:30 ROD NO. 5446
INDEXED DATE NOTES CHKD DATE DEC 1 '66
F.B. 5755 Pg. 9

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 121-9 TO BM 120-3
BM 121-9									BM 121-9
									On AVE M 0.5 ± mi.
1	138	370	439.5	175 101 74	134	702	435.5	172 96 76	E. of 40 ± ST. E, @ N.E
									Cor. to Palmdale Airport
2	161	608	462.5	202 120 82	121	268	422.5	160 82 78	per FB 2868-15
3	155	482	456.5	191 156 119 72	118	139	419.5	156 154 80 76	
4	163	306	464.5	208 228 118 90	124	139	425.5	166 230 82 84	
5	149	773	450.5	179 318 119 60	144	438	445.5	178 314 110 68	
6	152	699	453.5	181 378 123 58	80	834	381.5	107 382 53 54	
7	71	004	372.5	109 436 33 76	181	673	482.5	219 436 143 76	
8	103	413	404.5	148 512 58 90	171	350	472.5	216 512 126 90	
9	104	604	405.5	145 602 63 82	178	~~559~~ 477	479.5	219 602 137 82	
10	119	499	420.5	156 684 82 74	178	~~469~~ 527	479.5	216 684 140 76	
11	117	508	418.5	161 758 23 88	179	187	480.5	225 760 133 92	
	1437	266	✓	846	1612	734	✓	852	✓
					1437	266	✓	846	✓
					175	468	✓	1698	
BM 120-3									BM 120-3
									On 50 ± ST. E 0.5 ± mi N. of the M.,
									31° E. of E', per FB 2867-9

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM120-3 TO BM121-9
BM120-3									BM120-3
1	183	552	484 5	228 / 138 90	124	165	425 5	170 / 78 92	ON 50th St. E, 0.5 MI. No. of M., 31' E of ℄
2	197 ~~190~~	132	498 5	234 / 160 74	134	392	435 5	172 / 96 76	FB 2867-9
3	190	031	491 5	232 / 148 84 / 166	123	123	424 5	163 / 83 80 / 168	
4	190	829	491 5	235 / 145 90 / 248	111	421	412 5	156 / 66 90 / 248	
5	203	635	504 5	242 / 164 78 / 338	99	377	400 5	137 / 61 76 / 338	
6	83	158	384 5	111 / 55 56 / 416	152	369	453 5	180 / 124 56 / 414	
7	141	542	442 5	173 / 109 64 / 472	150	623	451 5	182 / 118 64 / 470	
8	126	401	427 5	169 / 83 86 / 536	164	432	465 5	208 / 120 88 / 534	
9	118	032	419 5	155 / 81 74 / 622	159	922	460 5	196 / 122 74 / 622	
10	130	487	431 5	170 / 90 80 / 696	155	262	456 5	195 / 115 80 / 696	
11	132	337	433 5	169 / 95 74 / 776	146	590	447 5	184 / 108 76 / 776	
	1,697	136 ✓		850	1,521	676 ✓		852 ✓	
	1,521	676 ✓						850 ✓	
								1,702 ✓	
BM121-9 +	175	460 ✓							BM121-9 ON AVE M, 0.5 MI. E. of 40th ST. E. @ N.E. Cor. of Palmdale Airport F.B. 2868-15

F.B. 3755 PG. 20

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Vogt NOTES Bowley

INDEXED C. J. GALLI DATE

JOB NO. 0301.02

WEATHER Hot

TIME 2145

NOTES CHKD [illegible]

INST. NO. 25234

ROD NO. 95-96

DATE DEC 1 '66

76P526 CE # 308 3-61

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

NOTE: ANY ADDITIONS OR CHANGES TO THIS SHEET MUST BE MADE OR 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: V&R
NOTES BY: C. J. GALLI
INDEXED
DATE 7-25-66
DATE
TIME 9:30 AM
NOTES CHKD
WEATHER Sunny
INST. NO. 25234
ROD NO. 25-26
DATED 1 '68
F.B. 3755 Pg. 21

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM BM 120-3 TO BM 120-4A
BM 120-3							BM 120-3 On 50th St. E, 0.5 ± mi. N. of AVE M, 31° E. of ℄ per FB 2867-9
1	94 807	395 5	134 80 54	173 177	474 5	213 80 133	
2	135 017	436 5	168 66 102	176 535 589	477 5	216 68 148	
3	112 828	413 5	157 146 67 90 236	203 868	504 5	246 86 160 234	
4	137 361	438 5	173 101 72 308	182 314 343	483 5	220 74 146 308	
5	123 432	424 5	150 96 54 362	171 550	472 5	200 58 142 366	
6.	141 012	442 5	166 116 50 412	207 656	508 5	230 184 46	
	744.457 ✓			1115.700 ✓		412 ✓	
				744.457 ✓		412 ✓	
				−371.243 ✓		824 ✓	
BM 120-4A							BM 120-4A 50th ST E & AVE L, @ ℄ int., per FB 2867-10

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

WEATHER Hot & Sunny INST. NO. 75239
TIME 2:20 ROD NO 95-96
NOTES CHKD DATE DEC 1 '66

SURVEY OF L.A. COUNTY PRECISE LEVEL NET JOB NO 0301.02
SURVEY BY Voge NOTES Dooley
INDEXED C. J. GALLI DATE
F.B. 3756 PG. 22

STATION	BACKSIGHT RIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
							FROM BM 120-4A TO BM 120-3
BM 120-4A							BM 120-4A 50th St. E. & Ave L @ ℄ Int. FB. 2867-10
1	224 722	525 5	248 200 48	145 453	446 5	169 121 48	
2	171 656	472 5	199 143 56	139 103	440 5	167 111 56	
3	198 636	499 5	235 161 74 104	129 955	430 5	166 92 74 104	
4	200 375	501 5	295 155 90 178	141 570	442 5	185 97 88 178	
5	190 109	491 5	223 157 66 268	126 203	427 5	161 91 70 266	
6	181 915	482 5	221 141 80 334	113 899	414 5	152 74 78 336	
	1167 413 ✓		414 ✓		✓	414 ✓	
	796 183 ✓			796 183		414 ✓	
	+ 371 230 ✓					828 ✓	MTRS.
BM 120-3							BM 120-3 On 50th St. E., 0.2± mi. No. of Ave M., 3℄ E. of ℄ FB 2867-9

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 Yoge C. J. GALLI DATE 7-25-66 WEATHER Sunny TIME 11:05 AM INST. NO. 25226
NOTES BY Yoge ROD NO. 95-21
INDEXED DATE NOTES CHKD DATE

F.B. 3755 Pg 23

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 120-44 TO BM 120-5
BM 120-44									BM 120-44 50th ST. E & AVE L @ ℄ int per FB 2867-10
1.	143	752	444 5	183 80 103	199	182	500 5	239 159 80	
2.	111	312	412 5	147 72 75 152	161	962	462 5	197 125 72 152	
3.	110	573	411 5	189 71 78 230	175	374	476 5	212 138 74 226	
4	139	798	440 5	176 102 74 304	170	250	471 5	209 131 78 304	
5	104	321	405 5	148 60 88 392	119	628	420 5	163 73 90	
	609	756	✓		826	396	✓	394	✓
					609	756	✓	392	✓
				—	216	640	✓	786	✓
BM 120-5									BM 120-5 On 50th ST. E, 0.5± Mi. N. of AVE L, per FB 2867-11 (35.5' E of ℄)

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE 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 BM120-5 TO BM120-4A
BM120-5									BM120-5 On 50th St. E, 0.5 Mi. North of Ave L, 35± E. of ℄ F.B. 2867-11
1	141	~~693~~ 745	~~442~~ 442 5	186 96 90	128	231	429 5	172 84 88	
2	188	789	489 5	226 150 76	160	010	461 5	198 122 76	
3	201	033	502 5	240 162 78 166	141	841	442 5	179 103 76 164	
4	192	922	493 5	228 156 72 244	133	915	434 5	170 96 74 240	
5	213	~~637~~ 589	514 5	253 173 80 316	157	738	458 5	197 117 80 314	
				396				394	
	938	078			721	735		396	
	721	735						790	
	+ 216	343							
BM120-4A									BM120-4A 50th St. E & Ave L @ ℄ Int. F.B. 2867-10

F.B. 3755 PG. 24

SURVEY OF L.A. COUNTY PRECISE LEVELNET

SURVEY BY Vogt NOTES Donlevy

INDEXED C. J. GALLI DATE

JOB NO. 8301.02

WEATHER Hot

TIME 2:00

NOTES CHKD [illegible]

INST. NO. 25234

ROD NO. 95-96

DATE DEC 1 '66

76P526 CE # 308 3-61

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY Voge WEATHER Sunny INST. NO 75 334
NOTES BY Voge DATE 7-25-66 TIME 10:30 AM ROD NO. 75 86
INDEXED C.J. GALLI DATE NOTES CHKD DATE DEC 1 '66

F.B. 3755 Pg. 25

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM BM 120-5 TO BM 120-6
BM 120-5							BM 120-5 On 50th St. E 0.5 ± mi N of Ave L, 35' E of E Per FB 2867-11
1	68 688	369 S	100 36 64	175 817	476 S	208 142 66	
2	114 258	415 S	152 76 76 140	180 443	481 S	222 138 84 150	
3	102 351	403 S	140 64 76 216	154 679	455 S	191 117 74 224	
4	129 369	430 S	169 89 80 296	~~147~~ 380 ~~145~~ ~~235~~	~~448~~ ~~446~~ S	188 110 74 298	
5	131 966	432 S	157 105 52 348	143 921	444 S	169 117 52 350	
6	87 793	388 S	128 46 82 430	181 919	482 S	223 139 84 434 ✓	
	634 425 ✓			984 159 ✓		430 ✓	
				634 425 ✓			
			—	349 734 ✓		864 ✓	
BM 120-6							BM 120-6 50th St. E & Ave K NE QC Per FB 2867-12

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE 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 BM120-6 TO BM120-5
BM120-6									BM120-6
									50th St. E & Ave K
1	194	885	495 5	236 152 84	110	864	411 5	151 69 82	N.E. Cor. FB 2867-12
2	161	179	462 5	186 136 50 134	145	713	446 5	171 119 52 134	
3	160	337	461 5	199 121 78 212	136	508	437 5	174 98 76 210	
4	172	112	473 5	210 134 76 288	119	588	420 5	156 82 74 284	
5	194	267	495 5	233 155 78 366	118	523	419 5	158 78 80 364	
6	172	100	473 5	209 140 64 430	73	735	374 5	106 40 66 430	
	1054	880			704	931		430	
	704	931						860	MTRS.
BM120-5	+349	949							BM120-5
									On 50th St. E, 0.5 ± Mi. North of Ave L, 35.5' ± E. of ℄ FB 2867-11

F.B. 3755 PG. 26

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY YOGE NOTES DONLEVY

INDEXED C. J. GALLI DATE

JOB NO. 0301.02

WEATHER Hot

TIME 1:30

NOTES CHKD [illegible]

INST. NO. 75-234

ROD NO. 95-96

DATE DEC 1 '66

76P526 CE # 308 3-61

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY Vose WEATHER Sunny INST. NO. 2523
NOTES BY Vose DATE 7-25-66 TIME 11:15 AM ROD NO. 25-26
INDEXED C. J. GALLI DATE NOTES CHKD DATE DEC 1 '66
F.B. 3755 Pg. 27

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM BM 120-6 TO BM 120-7
BM 120-6							BM 120-6 50th ST. E & AVE "K" N.E. cor. per FB 2867-12
1	90 943	391 5	125/90 (±)70	170 406	471 5	208/132 76	
2	108 148	409 5	150/66 84	160 472	461 5	201/119 82	
3	109 617	410 5	154/67 87	165 892	466 5	158 209/121 88	
4	117 132	418 5	159/75 84	166 887	467 5	246 206/126 80	
5	117 408	418 5	322 145/89 56	146 942	447 5	326 174/118 56	
	543 248 ✓		378	810 099 ✓		382 ✓	
				543 248 ✓		378 ✓	
				− 266 851 ✓		760 ✓	
BM 120-7							BM 120-7 on 50th ST. E, 0.5 ± mi N. of AVE K, 40± W. of ℄ per FB 2867-13

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

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

INST. NO. 75234
ROD NO. 95-96
DATE 1-36
WEATHER Hot-1
TIME 1:10
NOTES CHKD

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 120-7 TO BM 120-6
BM 120-7							BM 120-7
				141	442		On 50th St. E, 0.5 Mi. North
1	163 822	464 5	190 / 136 54	~~142~~ 883	~~443~~ 5	170 / 112 58	of Ave K, 40± 'W. of ℄
				141 138	442		FB 2817-13
2	191 593	492 5	231 / 151 80	~~140~~ ~~93~~	441 5	181 / 99 82	
			134			140	
3	210 669	511 5	253 / 167 86	145 465	446 5	188 / 102 86	
			220			226	
4	183 999	484 5	226 / 140 86	140 753	441 5	180 / 100 80	
			306			306	
5	186 390	487 5	223 / 149 74	100 657	401 5	137 / 63 74	
	936 473 ✓		~~380~~	669 896 ✓		~~380~~ ✓	
	669 896 ✓					~~380~~ ✓	
	+ 266577 ✓					960 ✓	Mtrs.
BM 120-6							BM 120-6
							50th St. E ℄ Ave K, N.E. Cor.
							F.B. 2867-12

F.B. 3755 Pg. 28
SURVEY OF L.A. COUNTY PRECISE LEVEL NET
SURVEY BY Sowers NOTES Tr. Dowkey
INDEXED C.J. GALLI DATE
JOB NO. 0201.07

76P526 CE # 308 3-61

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY 1968 WEATHER Sunny INST. NO. 25234
NOTES BY R.A. DATE 7-25-66 TIME 1:07 P.M. ROD. NO. 9-76
INDEXED C.J. GALLI DATE NOTES CHKD DATE DEC 1 '66
F.B. 3755 PG. 29

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 120-7 TO BM 120-8
BM 120-7									BM 120-7
				169				209	On 50 ± H ST. E 0.5 ± mi.
1	119	143	420.5	80 78	165	431	466.5	126 78	N. of AIE K,
				154				235	40.5' W. of ⊗
2	113	891	414.5	72 82	193	867	494.5	151 84	per FB 2867-13.
				164 100				241 162	
3	123	152	424.5	82 82	201	883	502.5	161 80	
				187 242				216 242	
4	148	575	449.5	109 78	177	419	478.5	139 78	
				156 320				190 320	
5	113	856	414.5	70 86	146	321	447.5	102 88	
				406				408 ✓	
	618	567	✓		884	920	✓	466 ✓	
					618	567	✓	814 ✓	
					266	353	✓		
BM 120-8									BM 120-8
									50 ± H ST. E & AVE 4
									S.E. Cor.
									Per FB 2867-14

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE 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 BM120-8 TO BM120-7
BM120-8									BM120-8 50th St. E & Ave J. SE. Cor.- F.B. 2867-14 ✓
1	137	133	438 5	181 93 88	108	858	409 5	151 65 86	
2	178	308	479 5	217 139 78 166	123 ~~122~~	170 ~~123~~	424 5	162 84 78 164	
3	171	167	472 5	211 131 80 246	113	910	414 5	153 73 80 244	
4	186	035	487 5	227 ~~145~~ 82 328	96	770	397 5	138 54 84 328	
5	144	612	445 5	183 105 78 406	107	841	408 5	146 107 (1/2) 78 406 ✓	
	817	255 ✓			550	549 ✓		406 ✓	
	550	549 ✓						812 ✓	
+	266	706 ✓							
BM120-7									BM120-7 On 50th St. E, 0.5 Mi. North of Ave K, 40.5 ft. W of ℄ FB 2867-13

F.B. 3755 PG. 30

SURVEY OF L.A. COUNTY PRECISE LEVELNET

SURVEY BY Voge NOTES Bowers

INDEXED C. T. GALLI DATE

JOB NO. 0301.02

WEATHER Hot-Sunny INST. NO. 25238

TIME 11:30 ROD NO. 95-96

NOTES CHKD. [illegible] DATE DEC 1 '66

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM120-8 TO BM120-9A
BM120-8									BM120-8 50th ST. E & AVE J S. E. Cor. per FB 2867-14
1	109	855	410 5	160 68 82	182	996	483	222 142 80	
2	115	521	416 5	153 77 76	186	999	487 5	214 148 76	
3	91	627	392 5	127 158 55 72	203	048	509 5	241 156 165 76	
4	87	582	388 5	123 230 51 72	211	859	512 5	246 232 176 70	
5	97	928	398 5	135 302 59 76	194	639	495 5	233 302 155 78	
6	79	396	380 5	117 378 41 76	174	169	475 5	211 380 137 74	
				454				454	
	581	909	✓		1153	710	✓	454	
					581	909	✓	908	
					571	801	✓		
BM120-9A									BM 120 - 9A 50th ST. E & Lancaster BL. N. W. Cor. per FB 3716-153

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

SURVEY BY Yoge

NOTES BY R.A. C. J. GALLI DATE 7-25-66

INDEXED DATE

WEATHER Sunny

TIME 1:35 P.M.

NOTES CHKD [illegible] DATE DEC 1 '66

INST. NO. 75234

ROD NO. 95-96

F.B. 3755 Pg. 31

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM120-9A TO BM120-8
BM120-9A									BM120-9A 50th St. E & Lancaster Blvd. N.W. Cor. - F.B. 3716-153
1	168	083	469 5	204 132 72	86	195	387 5	123 49 74	
2	203	300	504 5	241 165 76	90	115	391 5	128 52 76	
				148				150	
3	211	348	512 5	246 176 70	100	665	401 5	135 65 70	
				218				220	
4	222	315	523 5	258 186 72	106	421	407 5	142 70 72	
				290				292	
5	206	525	507 5	242 170 72	133	799	434 5	170 96 74	
				362				366	
6	208	535	509 5	249 167 82	130	835	431 5	169 91 78	
	1220	106		444	648	030		444	
	648	030						444	
+	572	076						888	
BM120-8									BM120-8 50th St. W & Ave J S.E. Cor. - F.B. 2867-14

F.B. 3755 PG. 32

JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Vage NOTES Bowers

INDEXED C. J. CALLI DATE

WEATHER Hot-Sunny INST. NO 75234

TIME 11:00 ROD NO 95-96

NOTES CHKD [illegible] DATE DEC 1 '66

76P526 CE # 308 3-61

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY W. Vass
NOTES BY R.G.A. C.J. GALLI
DATE 7-25-66
WEATHER Hot & Clear
TIME 2:07 P.M.
INSTR. NO. 75439
ROD NO. 25-26
INDEXED
DATE
NOTES CHKD
DATE DEC 1 '66
F.B. 3755 PG. 33

STATION	BACKSIGHT				FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA
								FROM BM 120-9A TO BM 120-10
BM 120-9A								BM 120-9A 50th ST. E & Lancaster Bl. N. W. Cor. Per FB 3716-153
1	101	460	402 5	137 101 6½ 72	180	219	481 5	217 143 74
2	110	465	411 5	146 74 72	210	783	511 5	247 173 74
3	117	565	418 5	158 76 82	187	349	488 5	226 148 78
4	146	042	447 5	184 109 76	185	653	486 5	222 148 74
5	128	368	429 5	160 96 64	199	517	500 5	234 164 70
6	159	433	459 5	1703 146 24	133	473	434 5	147 119 28
	762.	323	✓	390	1096.	996	✓	398 ✓ 390 ✓
					762.	323	✓	788 ✓
					−334.	671	✓	
BM 120-10								BM 120-10 (USC&GS) G-1154 50th ST. E & AIE S. E. Cor. Per FB 2867-16

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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. 3755 PG. 34 | JOB NO 0301.06 | L.A. COUNTY PRECISE LEVEL NET

SURVEY OF L.A. | NOTES | DATE

SURVEY BY Vogt & Ba.

INDEXED C. J. GALLI

WEATHER Sunny | INST. NO. 75 234

TIME 2:00 | ROD NO. 15-92

NOTES CHKD D.J.Fen | DATE DEC 1 '66

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 120-10 TO BM 120-9A
BM 120-10									BM 120-10 (USC&GS G1154) 50th ST. E & AVE I S.E. Cor. per FB 2862/1
1	133	135	434 5	147 ~~134~~ 119 28	151	~~150~~ 105	452 5	166 138 26	
2	202	085	503 5	236 168 68 96	155	885	456 5	188 122 66 92	
3	206	655	507 5	243 169 74 170	140	545	441 5	178 102 76 168	
4	187	783	488 5	226 148 78 248	124	543	425 5	169 89 80 248	
5	204	630	505 5	240 168 72 320	118	142	419 5	154 82 72 320	
6	194	310	495 5	230 158 72 392	103	785	404 5	139 103 (R) 72 392	✓
	1128.598		✓		794.005		✓	392	✓
	794.005		✓					784	✓
BM 120-9A +	334.593		✓						BM 120-9A 50th ST. E & Lancaster Bl. N.W. Cor. per FB 3716-153

76P526 CE # 308 3-61

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY Vogc WEATHER Hot & INST. NO. 75234

NOTES BY Vogc DATE 7-26-66 TIME 2:28 P.M. ROD NO. 95-96

INDEXED C. J. GALLI DATE NOTES CHKD [illegible] DATE DEC 1 '66

F.B. 3755 PG. 35

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 120-10 TO BM 107-34
BM 120-10									BM 120-10 (USC & GS G1154)
				141				183	50th ST. E & AVE I
1.	134	444	435 5	127 14	177	125	478 5	171 12	S.E. Con
					134	444		14	per FB 2867-16
~~2~~					42	681		26	
BM 107-34									BM 107-34
									50th ST. E & AVE I
									@ ℄ int.
									per FB 2840-42

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

INST. NO. 75238
ROD NO. 95-96
DATE DEC 1 '68

WEATHER Sunny
TIME 2:45 PM
NOTES CHKD DCF

F.B. 3755 PG. 36

SURVEY OF L.A. COUNTY PRECISE LEVEL NET
JOB NO 032/02
SURVEY BY Voge
NOTES Voge
INDEXED C. J. GALLI
DATE

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 107-34 TO BM 120-10
BM 107-34							BM 107-34
1.	157 281	458 5	165 ~~149~~ 16	114 583	415 5	122 106 16	50 TH ST. E & AVE I
	114 583					16	@ ℄ int.
+	42698					32	Per FB 2840. 42
BM 120-10							BM 120-10 (USC&GS 1154)
							50 TH ST. E & AVE I
							S. E. Cor.
							Per FB 2867-16

76P526 CE # 308 3-61

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

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

Do not extend notes this side of this line.

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

SURVEY BY W. VOBE
NOTES BY R. D. A.
INDEXED C. J. GALLI
DATE 7-25-66
DATE
WEATHER WILLY HOT & CLEAR
TIME 2:35 P.M.
NOTES CHKD. [illegible]
INST. NO. 75224
ROD NO. 95-96
DATE DEC 1 '66
F.B. 3755 PG. 37

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM 107-34 TO BM 120-11
BM 107-34									BM 107-34
				158				189	50th ST. E & AVE I
1	125	365	426 5	92 66	156	252	457 5	123 66	@ ℄ int. per FB 2840-42
				139				214	
2	104	683	405 5	69 70	179	127	480 5	144 70	
				173 136				209 136	
3	134	783	435 5	95 78	171	453	472 5	133 76	
				179 214				237 212	
4	139	593	440 5	99 80	195	913	496 5	153 84	
			463 5	197 294				246 296	
5	162	358	~~463 5~~	127 70	212	143	513 5	178 68	
				161 364				208 364	
6	137	828	438 5	113 48	184	653	485 5	160 48	
				412				412	
	804	610			1099	541		412	
					804	610		824	
				—	294	931			
BM 120-11									BM 120-11
									On 50th ST. E, 0.5±
									mi. N. of AVE I
									S.E. of Hse # 45607,
									per FB 2867-17

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 120-11 TO BM 107-34
BM 120-11									BM 120-11
									On 50th St. E, 0.5± mi.
1	172	280	473 5	196 / 148 48	118	606	419 5	142 / 94 48	N. of AVE I, S.E of
									House # 45607,
2	186	670	487 5	221 / 151 70	120	653	421 5	155 / 85 70	per FB 2867-17
				118				118	
3	165	260	466 5	206 / 124 82	132	140	433 5	173 / 91 82	
				200				200	
4	184	805	485 5	222 / 146 76	137	343	438 5	176 / 98 78	
				276				278	
5	179	079	480 5	214 / 144 70	119	684 ~~420~~	420 5	155 / 83 72	
				346				350	
6	172	340 ~~373~~	473 5	205 / 139 66	137	000	438 5	169 / 105 64	
	1060	434	✓	412	~~628~~	~~286~~		414 ✓	
	~~628~~	~~286~~			765	426 ✓		412 ✓	
	+ ~~332~~	~~148~~						826 ✓	
BM 107-34	765	426 ✓							BM 107-34
	295	008 ✓							50th St. E & AVE I,
+									@ ℄ int.
									per FB 2840-42

F.B. 3755 PG. 38

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Vogel NOTES Bowers

INDEXED C. J. GALLI DATE

JOB NO. 030102

WEATHER Not & Sunny INST. NO. 252-34

TIME 2:00 ROD NO. 95896

NOTES CHKD [illegible] DATE DEC 1 '66

76P526 CE # 308 3-61

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY Dowling Doge

NOTES BY Dowling DATE 7-26-66

INDEXED C. J. GALLI DATE

WEATHER HOT

TIME 9:00

NOTES CHKD [illegible] DATE DEC 1 '66

INST. NO. 75234

ROD NO. 95-96

F.B. 3755 PG. 39

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS FROM BM120-11 TO BM120-12
BM120-11									BM120-11 On 50th ST. E, 0.5± Mi. N. of AVE I S.E. of House # 45667 per FB 2867-17
1	104	415	405 5	142 66 76	190	201	491 5	223 157 66	
2	135	865	436 5	171 99 72	184	641	485 5	222 146 76	
				148				142	
3	140	045	441 5	181 99 82	193	803	494 5	235 151 84	
				230				226	
4	111	109	412 5	148 74 74	181	391	482 5	220 142 78	
				304				304	
5	113	343	414 5	159 67 92	182	165	483 5	228 136 92	
				396				396	
	604	777			932	201		396	
					604	777		792	MTRS.
					327	424			
BM120-12									BM120-12 (USC&GS H 1154) 50th ST. E & AVE H, S.E. Cor. per FB 2867-18

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.

INST. NO. 75234 ROD NO. 15-96 DATE DEC 1 '86

WEATHER Sunny TIME 1:30 PM NOTES CHKD DLK

F.B. 3755 PG. 40 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY 1092 NOTES 1092 DATE

INDEXED C. J. GALLI

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM BM 120-12 TO BM 120-11
BM 120-12							BM 120-12 (USC&GS H 1154) 50TH ST. E & AVE H S.E. cor per FB 2867-18
1	181 ~~180~~ 104	482 5	228 134 94	115 226	416 5	162 68 94	
2	188 610	489 5	226 150 76	123 065	424 5	162 84 78	
3	193 560	494 5	235 170 151 84 254	131 280	432 5	174 172 88 86 258	
4	173 470 ~~536~~	474 5	210 136 74 328	125 068	426 5	162 88 74 332	
5	178 345	479 5	214 142 72 400	93 255	394 5	129 57 72	
	915 089 ✓	✓		587 894 ✓	✓	404 ✓	
	587 894 ✓	✓				400	
	+327.195	✓				804 ✓	
BM 120-11							BM 120-11 ON 50TH ST. E, 0.5± MI. N. of AVE I S.E. of House # 45607 per FB 2867-17

76P526 CE # 308 3-61

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 120-12 TO BM 120-13
BM 120-12									BM 120-12 (USC&GS H 1154) 50th ST. E & AVE H, S.E Cor. per FB 2867-18
1	84	258	385 5	127 41 86	180	268	481 5	222 138 84	
2	114	050	415 5	153 75 78 164	189	080	490 5	229 149 80 164	
3	137	479	438 5	178 96 82 246	207	725	508 5	250 164 86 250	
4	160	387	461 5	203 117 86 332	199	476	500 5	240 158 82 332	
5	134	975	435 5	170 98 72 404	135	670	436 5	171 99 72 404	
	631	149			912	219		404	
					631	149		808	MTRS
					281	070			
BM 120-13									BM 120-13 50th ST E & AVE G-8, S.E Cor. per FB 2867-19

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

SURVEY BY Voge

NOTES BY Donkely DATE 7-26-66

INDEXED C. J. GALLI DATE

WEATHER Hotter

TIME 9:30

NOTES CHKD [illegible] DATE DEC 1 '66

INST. NO. 75234

ROD NO. 95-96

F.B. 3755 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 120-13 TO BM 120-12
BM 120-13									BM 120-13 50th ST. E & AVE G-8 S.E. Cor. per FB 2867-19
1	139	903	440 5	139 104 (½) 70	137	640	438 5	173 101 72	
2	185	474	486 5	228 142 86	133	308	434 5	176 90 86	
3	181	~~172~~ 010	482 5	224 138 86 156	131	135	432 5	173 89 84 158	
4	196	318	497 5	237 155 82 242	125	123	426 5	165 85 80 242	
5	176	773	477 5	218 134 84 324	71	324	372 5	114 71 (½) 86 322	
				408				408	
	879	478			598	530			
	598	530						408	
+	280	948						816	
BM 120-12									BM 120-12 (USC&GS H-1154) 50th ST. E & AVE H S.E. Cor. per FB 2867-18

F.B. 3755 PG. 42

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Vogt NOTES Vogt

INDEXED C. J. GALLI DATE

JOB NO. 0301.82

WEATHER Sunny (HT)

TIME 1:00 PM

NOTES CHKD [illegible]

INST. NO. 75274

ROD NO. 98-96

DATE DEC 1 '68

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

Do not extend notes this side of this line.

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

SURVEY BY Bowen / G. J. GALLI

NOTES BY DATE 7-26-66 WEATHER Hottest

INDEXED DATE TIME 9:45 INST. NO. 76234

NOTES CHKD DATE DEC. 1 '68 ROD NO. 85-96

F.B. 3755 PG. 43

STATION	BACKSIGHT RIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
							FROM BM 120-13 TO BM 120-14
BM 120-13							BM 120-13 50 +/- H ST. E. & AVE G-8 S. E. Cor. per FB 2867-19
1	94 897	395 5	132 56 76	171 965	472 5	208 134 74	
2	147 182	448 5	189 105 84 160	199 285	500 5	243 155 88 162	
3	125 942	426 5	163 87 76 236	168 727	469 5	206 130 76 238	
4	122 835	423 5	164 80 84 320	170 453	471 5	212 128 84 322	
5	119 ~~732~~ 690	420 5	167 71 96 416	193 450	494 5	292 144 98 420	
	610 546 ✓			903 880 ✓		416 ✓	
				610 546 ✓		836 ✓	METERS
			—	293 334 ✓			
BM 120-14							BM 120-14 (USC&GS J 1154) 50 +/- H ST. E & AVE G. S. W. Cor. per FB 2867-20

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM120-14 TO BM120-13
BM120-14									BM120-14 (USC&GS) J1154 50th St. E & Ave G, S.W. Cor. F.B. 2867-20
1	159	120	460 5	208 110 98	98	035	399 5	147 49 98	
2	173	577	474 5	215 131 84	123	318	424 5	164 82 82	
				182				180	
3	169	134	470 5	207 131 76	120	171	421 5	158 82 76	
				258				256	
4	162	692	463 5	206 118 88	111	064	412 5	153 69 84	
				346				340	
5	161	000	462 5	198 124 74	80	487	381 5	117 80 74	1/2 stadia
				420				414	
	825	523			533	075		420	
	533	075						834	
+	292	448							
BM120-13									BM120-13 50th St. E & Ave G-8 SE Cor F.B. 2867-19

F.B. 3755 PG. 44

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

SURVEY BY Vogel NOTES Bowers

INDEXED C. J. GALLI DATE

WEATHER Hot-Sunny INST. NO. 75234

TIME 11:00 ROD NO. 95-96

NOTES CHKD [illegible] DATE DEC 1 '66

76P526 CE # 308 3-61

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY Voge
NOTES BY Bowers DATE 7/28/66 TIME 10:00 WEATHER Hot INST. NO 75234
INDEXED C. J. GALLI DATE NOTES CHKD [illegible] DATE [illegible] ROD NO 25-26

F.B. 3755 Pgs 75

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 120-13 TO BM 120-14
BM 120-13									BM 120-13 50th ST. E & Ave G-8
1	108	923	409 5	145 71 74	190	835	491 5	226 154 72	SE COR. FB 2867-19
2	150	575	451 5	192 108 84 158	198	548	499 5	241 155 86 158	
3	143	233	444 5	181 105 76 234	182	970	483 5	219 145 74 232	
4	133	690	434 5	179 92 82 316	196	698	497 5	238 154 84 316	RE-RUN
5	146	782	447 5	194 98 96	206	859	507 5	255 157 98	
	683	123 ✓		412	✓			414 ✓	
					975	910 ✓		412 -	
					683	123 ✓		826 -	
				—	292	787 ✓			
BM120-14									BM 120-14 (USC & GS T 1154) 50th St. E & Ave G SW Cor. FB 2867-20

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 120-14 TO BM 120-13
BM120-14									BM120-14 (USC&GS J1154) 50th ST. E & AVE G-8 S.W. Cor, per FB 2867-20
1	205	435	506 5	254 156 98	145	291	446 5	193 97 96	
2	198	483	499 5	239 157 82	144	358	445 5	185 103 82	
				180				178	
3	195	899	496 5	237 158 79	146	535	447 5	183 109 74	
				259				252	
4	201	805	502 5	242 160 82	154	581	455 5	198 110 88	RE- RUN
				341				340	
5	190	575	491 5	226 154 72	108	595	409 5	145 71 74	
				413				414	
	992	197			699	360		413	
	699	360						827	
	~~383~~	~~837~~							
	+292	837							
BM120-13									BM120-13 50th ST. E, & AVE G-8 S.E. Cor, FB 2867-19

F.B. 3755 PG. 46

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Vogel NOTES Bowers

INDEXED C. J. GALLI DATE

JOB NO. 0301.02

WEATHER Hot

TIME 9:30

NOTES CHKD [illegible]

INST. NO. 75234

ROD NO. 95-96

DATE DEC. 1 '66

76P526 CE # 308 3-61

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

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

NOTES BY Donlevy DATE 7-26-66 WEATHER Hot INST. NO. 25234

INDEXED C. J. GALLI DATE TIME 10:20 ROD NO. 95-96

NOTES CHKD. [illegible] DATE DEC 1 '66

F.B. 3755 Pg 47

STATION	BACKSIGHT RIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
							FROM BM120-14 TO BM120-15
BM120-14							BM120-14 (USC&GS J1154) 50th ST. E & AVE G S. W. cor per FB 2867-20
1	124 637	425 5	161 87 74	163 135	464 5	200 126 74	
2	130 052	431 5	167 93 74	165 532	466 5	202 128 74	
			148			148	
3	124 545	425 5	163 85 78	175 510	476 5	214 136 78	
			226			226	
4	139 638	440 5	177 101 76	194 721	495 5	233 155 78	
			302			304	
5	148 835	449 5	181 115 66	189 718	490 5	221 157 64	
			368			368	
6	142 638	443 5	181 103 78	178 668	479 5	218 138 80	
			446			448	
	810.345			1067.284		446	
				810.345		894	MTRS.
				256.939			
BM120-15							BM120-15 On 50th ST. E, 0.5 ± mi. S. of AVE F, 29.5' W. of ℄ per FB 2867-21

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.

WEATHER Clear & Sunny INST. NO 75234
TIME 10:30 ROD NO 75256
NOTES CHKD DATE DEC 1 '66

SURVEY OF L.A. COUNTY PRECISE LEVEL NET JOB NO 030102
SURVEY BY [illegible] NOTES Bowers DATE
INDEXED

F.B. 3755 Pg. 48

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
									FROM BM 120-15 TO BM 120-14
BM 120-15									BM 120-15
									50th St. E, 0.5 mi. So. of Ave F
1	150	370	451 5	189 111 78	116	987	417 5	136 76 80	on W. Side of St.
									F.B. 2867-21
2 *	169	359	470 5	202 136 66	124	691	425 5	157 91 66	
				144				146	
3	159	767	460 5	198 120 78	112	273	413 5	151 73 78	
				222				224	
4	173	193	474 5	211 135 76	123	781	424 5	163 87 78	
				298				302	
5	165	353	466 5	203 127 76	128	698	429 5	164 92 72	
				374				374	
6	154	342	455 5	191 117 74	108	931	409 5	146 70 76	
				448	✓			450 ✓	
	972	384 ✓			715	361 ✓		448 ✓	
	715	361 ✓						898 ✓	
	+ 257	023 ✓							
BM 120-14									BM 120-14 (USC&GS J 1154)
									50th St. E & Ave. G
									S.W. Cor F.B. 2867-20

76P526 CE # 308 3-61

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY W. J. VOGE
NOTES BY CHERRY DATE 7-26-66
INDEXED C. J. GALLI DATE
WEATHER FAIR
TIME 10:50
NOTES CHKD [illegible] DATE DEC 1 '66
INST. NO. 75234
ROD NO. 75 & 76
F.B. 3755 PG. 49

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM 120-15 TO BM 120-16
BM 120-15									BM 120-15 On ~~AVE~~ 50th ST. E 0.5 ± mi. S. of AVE F, 29.5 W. of ℄ per FB 2867-21.
1	114	467	415 5	152 76 76	163	738	464 5	204 124 80	
2	145	396	446 5	178 114 64	178	~~858~~ 845	479 5	209 147 62	
3	128	426	429 5	169 87 82 140	169	721	470 5	210 128 82 142	
4	144	565	445 5	180 108 72 222	192	008	493 5	229 155 74 224	
5	137	325	438 5	177 97 80 294	166	255	467 5	204 128 76 298	
	670	179		374	870	567		374	
					670	179		374	
					200	388		748	
BM 120-16									BM 120-16 (USC & GS K1154) 50th St. E & AVE F, N. E. Co. per FB 2867-22

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE 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 BM120-16 TO BM120-15
BM120-16									BM120-16 (USC&GS K-1154) 50th St. E. & Ave F. NE Cor. FB 2867-22
1	155	494	456 5	194 116 78	128	467	429 5	167 89 78	
2	174	534	475 5	210 138 72	128	994	429 5	164 92 72	
				150				150	
3	165	570	466 5	206 124 82	125	961	426 5	166 84 82	
				232				232	
4	164	611	465 5	195 133 62	128	495	429 5	159 97 62	
				294				294	
5	165	330	466 5	203 127 76	113	789	414 5	152 74 78	
				370				372 ✓	
	825	539 ✓			625	706 ✓		370 ✓	
	625	706 ✓						742 ✓	
+	199	833							
BM120-15									BM120-15 50th St. E, 0.5 mi. So. of Ave F. W. Side of Road. F.B. 2867-21

F.B. 3755 PG. 50

SURVEY OF L.A. COUNTY PRECISE LEVELNET

SURVEY BY W.J. Hoge NOTES Bowers

INDEXED C. J. GALLI DATE

JOB NO. 0301.02

WEATHER Hot & Sunny INST. NO. 75234

TIME 10:00 ROD NO. 95 & 96

NOTES CHKD [illegible] DATE DEC 1 '66

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 Los Angeles County Engineering Bldg.

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

Do not extend notes this side of this line.

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. 3755 Pg 37

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM120-16 TO BM120-15
BM120-16									BM120-16 (USC&GS K-1154) 50 th St. E & AVE F NE Cor. per FB 2867-22
1	174	380	475 5	213 135 78	145	765	446 5	184 106 78	
2	192	175	493 5	228 156 72	148	701	449 5	184 112 72	
3	189	395	490 5	229 149 80 150	149 ~~148~~	251 ~~201~~	450 ~~449~~ 5	190 108 82 150	RE - RWN
4	188	143	489 5	218 158 60 230	151	433	452 5	182 120 62 232	
5	188	223	489 5	226 150 76 290	136	675	437 5	173 99 ~~366~~ 294	74
				366				368	
	932	316			731	825		366	
	731	825						734	
+	200	491							
BM120-15									BM120-15 50 th St. E 0.5± mi. S. of AVE F W. side of Road per FB 2867-21

F.B. 3755 PG. 52 JOB NO. 030102

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY [illegible] NOTES Bowers

INDEXED C. J. GALLI DATE

WEATHER Hot INST. NO. 75234

TIME 9:00 ROD NO. 95-96

NOTES CHKD [illegible] DATE DEC 1 '66

76P526 CE # 306 3-61

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY W. J. VOGE
NOTES BY C. HERRY DATE 7-26-66 TIME 11:15 A.m. WEATHER FAIR - SUNNY INST. NO 75224
INDEXED C. J. GALLI DATE NOTES CHKD DATE DEC. 1 '66 ROD NO 95 & 96
F.B. 3755 Pg. 53

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 120-16 TO BM 120-17
BM 120-16									BM 120 16 (USC&GS K 1154) 50 ± ST E & AVE F
1	119	228	420	5 159 / 79 80	187	389	488	5 226 / 148 78	NE cor. per FB 2867-22
2	137	968	438	5 174 / 100 74	174	761	475	5 212 / 136 76	154
3	128	~~829~~ 851	429	5 168 / 88 80	178	700	479	5 218 / 138 80	234
4	155	225	456	196 234 / 114 82	186	750	487	5 227 / 145 82	
5	149	905	450	5 184 316 / 114 70	174 ~~110~~	044	475	5 209 316 / 139 70	386
6	151	426	452	5 167 386 / 135 32	158	105	459	5 174 / 142 32	418 ✓
	842	603	✓	418	1059	749	✓	418	836 ✓
					842	603	✓		
				—	217	146	✓		
BM 120-17									BM 120-17 on 50 ± ST S 0.1 ± mi. S of AVE E, 34 ± E of E per FB 2867-23

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

INST. NO. 75234 ROD NO. 75-96 DATE DEC 1 '86

WEATHER Sunny TIME 9:20 AM NOTES CHKD

F.B. 3755 PG. 54 JOB NO. 1301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Voge NOTES Voge DATE

INDEXED C.J. GALLI

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM BM120-17 TO BM120-16
BM120-17							BM120-17
1	154 502	4555	171 137 34	150 943	451 5	166 134 32	On 50th ST. E 0.5± mi S. of AVE E, 34.5 E of ℄
2	153 528	454 5	188 118 70	136 891	437 5	171 101 70	per FB 2867-23
			104			102	
3	181 732	~~482~~ 5	222 140 82	130 ~~648~~ ~~43~~	431 5	170 ~~43~~ 80	
			186			182	
4	168 272	469 5	257 129 78	125 011	426 5	165 85 80	
			264			262	
5	168 311	469 5	206 130 76	129 092	430 5	166 92 74	
			340			336	
6	179 357	480 5	220 138 82	116 262 ✓	417 5	154 78 76	✓
			422			412	✓
	1005 702	✓		788 847	✓	422	✓
	788 847	✓				834	✓
+	216855	✓					
BM120-16							BM120-16 (USC&GS K1154) 50th ST. E & AVE K NE cor per FB 2867-22

76P526 CE # 308 3-61

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

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

Do not extend notes this side of this line.

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM BM120-17 TO BM106-130
BM120-17							BM120-17
1	111.887	412 5	151 71 80	166 ~~861~~ 812	467 5	206 126 80	On 50th St. E 0.5± mi S. of AVE E; 34.5 E. of ℄ per FB 2867-23
2	122 692	423 5	156 88 68	156 481	457 5	191 121 70	
3	116 025	417 5	154 78 76 148	173 031	474 5	210 136 74 150	
4	124 937	425 5	164 84 80 224	166 392	467 5	208 124 84 224	
5	119 647	420 5	164 74 90 304	186.802	487 5	231 141 90 308	
	595.188 ✓		394	849.518 ✓		398 ✓	
				595 188 ✓		394 ✓	
				254.330 ✓		792 ✓	
BM106-130							BM106-130 AVE E & 50th ST. E N.W. Cor. per FB 2418-136

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

SURVEY BY Vogel DATE 7-26-66 WEATHER Sunny INST. NO. 75234

NOTES BY Vogel DATE TIME 1:00 ROD NO. 85-96

INDEXED C. J. GALLI DATE NOTES CHKD [illegible] DATE DEC 1 '66

F.B. 3755 PG. 55

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 106-130 TO BM 120-17
BM106-130									BM106-130 50 ±# ST. E & AVE E N W Cor. per FB 2418-136
1	188	982	489 5	233 143 90	141	698	442 5	186 96 90	
2	193	039	494 5	235 151 74	129	428	430 5	170 98 72	
3	175	623	476 5	213 137 76 164	122	610	423 5	159 85 74 162	
4	167	099	468 5	200 134 66 240	133	471	434 5	168 98 70 236	
5	179	445	480 5	219 139 80 306	122	848	423 5	163 81 82 306	
				386				388	
	904	188			650	055		386	
	650	055						774	
	+254	133							
BM120-17									BM120-17 On 50 ±# ST E, 0.5 ± mi S. of AVE E, 34.5 E of ℄, per FB 2867-23

F.B. 3756 PG. 56 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVELNET

SURVEY BY Vogel NOTES Vogel

INDEXED C. J. GALL DATE

WEATHER Sunny INST. NO. 75239

TIME 9:00 ROD NO. 95-96

NOTES CHKD [illegible] DATE DEC 1 '66

76P526 CE # 308 3-61

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY Vogt WEATHER Sunny-Calm INST. NO. 25234
NOTES BY Vogt & J. GALLI DATE 7-26-66 TIME 1:45 ROD NO. 95.96
INDEXED DATE NOTES CHKD [illegible] DATE DEC 1 66

F.B. 3755 Pg 57

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM BM106-130 TO BM106-130A
BM106-130							BM106-130
				770			AVE E & 50TH ST. E
1.	134179	4355	138 ✓	180 ~~729~~	481.5	184	NW cor
			130 8	134179 ✓		176 8	per FB 2418-136
				~~46.550~~		8	
				~~46.591~~		16 ✓	
				46.591 ✓			
BM106-130A							BM106-130A
							AVE E & 50TH ST. E
							@ ℄ int.
							per FB 2419-136

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 Los Angeles County Engineering Bldg.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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. 752 34
ROD NO. 93-96
DATE DEC 1 '66

WEATHER Sunny
TIME 3:00
NOTES CHKD [illegible]

SURVEY OF L.A. COUNTY PRECISE LEVELING
SURVEY BY Vogt
NOTES Vogt
INDEXED C. J. GALLI
DATE

JOB NO. 03L02
F.B. 3756 Pg. 58

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM BM 106-130A TO BM 106-130
BM 106-130A							BM 106-130A
	181 412	482 5	186	134 854	435 5	138 8	AVE E & 50TH ST. E
	134 854 ✓		176 10			130	@ ℄ int.
						10	Per FB 2418-136
+	46 558 ✓	✓				18 ✓	
BM 106-130							BM 106-130
							AVE E & 50TH ST. E
							N.W. Cor.
							Per FB 2418-136

76P526 CE # 308 3-61

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 106-130A TO BM 106-131
BM 106-130A									BM 106-130A AVE E & 50th ST E @ ℄ int. per FB 2418-136
1	176	800	477 5	217 135 82	166	901	467 5	207 125 82	
2	131	012	432 5	172 90 82	141	722	442 5	182 100 82	
3	146	887	447 5	186 164 108 78	169	373	470 5	210 164 128 82	
4	140	379	441 5	180 242 100 80	136 ~~137~~	982	437 ~~438~~ 5	172 246 100 72	
5	132	778	433 5	175 322 89 86	188	149	489 5	231 318 145 86	
	727	856	✓	408	803 727 75	127 856 271	✓ ✓ ✓	404 408 812	
BM 106-131									BM 106-131 AVE E & 45th ST E, @ 1/4 cor per FB 2418-137

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

SURVEY BY Voge DATE 7-26-66 WEATHER Sunny INST. NO. 75234

NOTES BY Voge TIME 1:50 ROD NO. 95-96

INDEXED C. J. GALLI DATE NOTES CHKD [illegible] DATE DEC 1 '66

F.B. 3755 PG. 59

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM106-131 TO BM106-130A
BM106-131									BM106-131 AVE E & 45TH ST. E @ 1/4 cor. per FB 2418-137
1	181	001	482 5	224 138 86	125	497	426 5	168 82 86	
2	136	939	437 5	174 98 76	139	018	440 5	177 101 76	
				162				162	
3	167	522	468 5	208 126 82	140	590	441.5	180 100 80	
				244				242	
4	142	098	443 5	182 102 80	131	962	432.5	172 90 82	
				324				324	
5	160	808	461 5	201 119 82	176	188	477 5	217 135 82	
	788	368	✓	406	✓ 713	255		406	✓
	713	255	✓					406	✓
	+ 75	113	✓					812	✓
BM106-130A									BM106-130A AVE E & 50TH ST. E @ ℄ int per FB 2418-136

F.B. 3755 PG. 60

JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Vogel NOTES Vogel

INDEXED C. J. GALLI DATE

WEATHER Sunny INST. NO. 75234

TIME 2:30 ROD NO. 95-96

NOTES CHKD [illegible] DATE DEC 1 '66

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 R.C.B. Date 8/11/66
Date	Indexed C. J. GALLI NOV 22 '66

F. B 3755 PG. 61

L.A. Co. PRECISE LEVEL NET

J.N. 0301.02

LINE 108

Party

Bowers
Anderson
Cherry
Donlevy

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

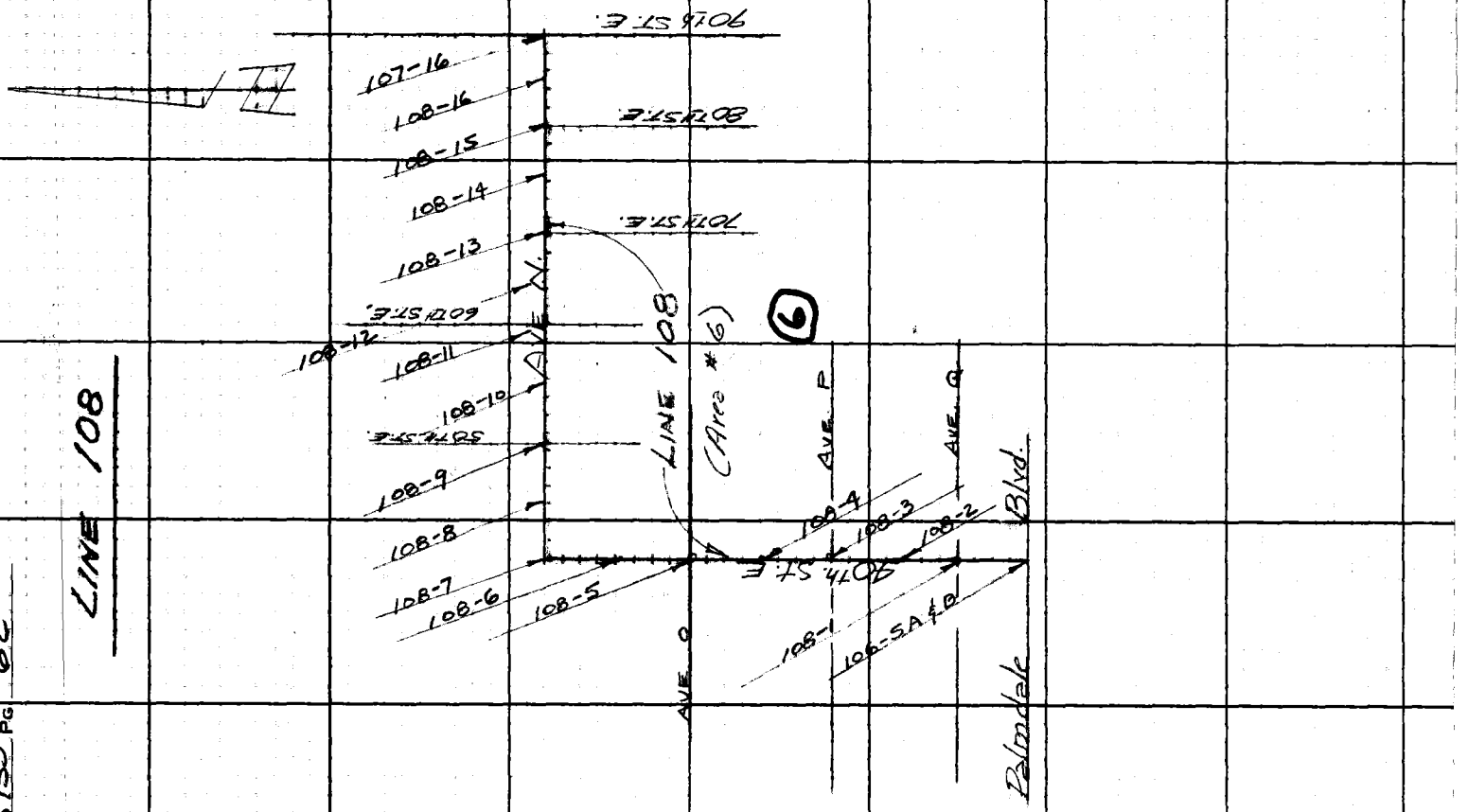
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend this side of this line.

76F309s CE#310 1-65

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 this side of this line.



LINE 108

F. B. 3755 Pg 62

76P526 CE # 308 3-61

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R.C.B. DATE 8/2/66 WEATHER HOT INST. NO. 13234
NOTES BY R.C.B. TIME 1:45 ROD NO. 85-96
INDEXED DATE NOTES CHKD G.J. GALLI DATE

F.B. 3755 Pg. 63

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 106-SB TO BM 106-5A
BM 106-SB									BM 106-SB (RD. DEPT. B.M.) Palmdale Blvd. & 40th ST. E., 145± So.
	155	335	456 5	165 / 145 20	113	265	414 5	122 / 104 18	& 5' E of ℄ Int.
	113	265						20	FB. 2418-151
								38	
+	42 070								
BM 106-5A									BM 106-5A Palmdale Blvd & 40th st. E., S.E. Gr. on Hd. Wall FB. 2418-151

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM 106-5A TO BM 106-5B
BM 106-5A									BM 106-5A PALMDALE BLVD. & 40TH ST. E. S.E. COR. ON HD. WL. F.B. 2418-151
1	92	570	393 5	102 82 20	134	612	435 5	143 125 18	
					92	570		20	
					-42	042		MTRS. 38	
BM 106-5B									BM 106-5B PALMDALE BLVD. & 40TH ST. E. 145 ± SO. & 5' E. OF ℄ INT. F.B. 2418-151

WEATHER HOT INST. NO. 75234

TIME 11:00 ROD NO. 95-96

NOTES CHKD. [illegible] DATE DEC 1 '68

JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVELNET

SURVEY BY Bowers NOTES Donkey

INDEXED [illegible] GALLI DATE

F.B. 3755 PG. 64

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. Brewers WEATHER Hot INST. NO 75224
NOTES BY R.C. Brewers TIME 2:00 ROD NO 95-96
INDEXED R.J. GALLI DATE 8/2/68 NOTES CHKD [illegible] DATE [illegible]
F.B. 3755 Pg. 65

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 106-5A TO BM 108-1
BM 106-5A									BM 106-5A Palmdale Blvd & 40th St. E, S.E. Cor. on Ab. wall F.B. 2418-151
1	54	223	355 5	81/27 54	192	422	493 5	222/162 60	
2	117	904	418 5	149/85 64	194	423	495 5	228/160 68	
				118				128	
3	116	672	417 5	153/79 74	204	960	505 5	236/172 64	
				192				192	
4	115	903	416 5	151/79 72	213	750	514 5	250/176 74	
				264				266	
5	106	878	407 5	152/60 92	226	933	527 5	272/180 92	
				356				358	
6	127	600	428 5	151/103 48	222	053	523 5	298/196 52	
	639	180	✓	404	1254	541	✓	410 ✓	
					639	180	✓	404 ✓	
					615	361	✓	814 ✓	
BM 108-1									BM 108-1 40th St. E & Ave Q, S Int F.B. 2842-7

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 108-1 TO BM 106-5A
BM 108-1									BM 108-1 40TH ST. E. & Ave. Q. ℄ INT. F.B. 2842-7
1	194	498	495 5	219 / 169 50	101	450	402 5	126 / 76 50	
2	192	293	493 5	238 / 146 92	67	561	368 5	113 / 21 92	
				142				142	
3	178	471	479 5	214 / 142 72	83	902	384 5	119 / 47 72	
				214				214	
4	174	711	475 5	209 / 139 70	88	033	389 5	123 / 53 70	
				284				284	
5	160	782	461 5	193 / 127 66	80	701	381 5	113 / 47 66	
				350				350	
6	151	242	452 5	179 / 123 56	15	145	316 5	44 / 315 (½) 58	
	1051	997	✓	406	436	792	✓	408	✓
	436	792	✓					406	✓
	+615	205	✓					814	MTRS
BM 106-5A									BM 106-5A PALMDALE BLVD. & 40TH ST. E. S.E. COR. ON HD. WALL F.B. 2418-151

F.B. 3755 PG. 66

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES Donlevy

INDEXED C. J. GALLI DATE

JOB NO. 0301.02

WEATHER HOT INST. NO. 75234

TIME 10:20 ROD NO. 95-96

NOTES CHKD. [illegible] DATE DEC 1 '66

76P526 CE # 308 3-61

PLEASE RETURN TO

L[illegible]ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

N[illegible]E: ANY ADDITIONS OR CHANGES [illegible]HIS SHEET MUST BE MADE OR C[illegible]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.B. R.C. Bowers DATE 8/2/66 WEATHER Hot INST. NO 75234

NOTES BY R.C.B. TIME 2:45 ROD NO 25-26

INDEXED C. J. GALLI DATE NOTES CHKD DATE DEC 1 '66

F.B. 3755 Pg. 67

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 108-1 TO BM 108-2A
BM 108-1									BM 108-1 40th St. E. & Ave Q, & Int. F.B. 2842-7
1	128	795	429	5 171 85 86	185	530	486	5 227 143 84	
2	128	196	429	5 166 90 76 162	195	085	496	5 232 158 74 158	
3	86	560	387	5 123 49 74 236	234	716	535	5 272 196 76 234	
4	102	292	403	5 137 67 70 306	214	621	515	5 248 180 68 302	
5	116	412	417	5 168 64 104 412	257 383		558	5 257 205 104 406	
	562	255			1087 335			410	
					562 255			816	
					525 080				
BM 108-2									BM 108-2A 40th St. E & Ave P-8 & Int. F.B. 2842-8

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 108-2A TO BM 108-1
BM 108-2A				288				158	BM 108-2A
	236	871	537 5	184 104	107	560	408 5	56 102	40th ST. E. & Ave. P-8
1	~~128~~	~~254~~	~~429 5~~	~~134~~ 117 22	~~127~~	~~638~~	~~428 5~~	~~138~~ 116 22	℄ INT.
						294			F.B. 2842-8
2	195	217	496 5	230 160 70	64	~~452~~	365 5	98 30 68	
				174				170	
3	192	722	493 5	239 155 74	56	842	357 5	95 17 78	
	167	060	468	248				248	
4	~~166~~		~~467~~ 5	205 129 76	106	434	407 5	142 70 72	
				324				320	
5	163	913	464 5	204 122 82	95	653	396 5	139 51 88	
	955	783	✓	406	430	783	✓	408	✓
	430	783	✓					406	✓
+	525	000	✓					814	MTRS.
BM 108-1									BM 108-1
									40 ST. E. & AVE. Q.
									℄ INT.
									F.B. 2842-7

WEATHER HOT INST. NO. 75234

TIME 10:00 ROD NO. 95-96

NOTES CHKD [signature] DATE DEC 1 '68

JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NO.

SURVEY BY Bowers NOTES Danbury

INDEXED C. I. GALLI DATE

F.B. 3755 PG. 68

76P526 CE # 308 3-61

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R C Bowers WEATHER HOT INST. No 26434
NOTES BY E. Anderson DATE 8-3-66 TIME 9:00 A.M. ROD Nos 85-96
INDEXED C. J. GALLI DATE NOTES CHKD DATE DEC 1 66

F.B. 3755 Pg. 69

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 108-2A TO BM 108-2
B.M. 108-2-A									BM 108-2-A 40th ST. E & Ave P-8, & Int. F.B. 2842-8
1	128	254	429	5 129 ✓ 117 22	127	638	428	5 178 116 22 ✓	
	127	638 ✓						22 ✓ 22 ✓ 44 ✓	
	+616 ✓								
B.M. 108-2									B.M. 108-2 40th ST. E. & Ave P-8, N.E. Cor FB 2842-8

F.B. 3755 PG. 70 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES Dowlevy

INDEXED C. J. GALLI DATE

WEATHER Hot INST. NO. 75234

TIME 9:50 ROD NO. 95-96

NOTES CHKD [illegible] DATE DEC 1 '68

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE 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 108-2 TO BM 108-2A
BM108-2									BM 108-2 40th ST. E. & Ave. P-8 N.E. Cor. F.B. 2842-8
1	121	494	422 5	132 110 22	122 121	143 494	423 5	133 111 22 22	
					—	649		MTRS 44	
BM108-2A									BM 108-2A 40th ST. E. & Ave. P-8 & INT. F.B. 2842-8

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. 030102 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R.C. ROWERS WEATHER Hot INST. NO. 75221
NOTES BY R.D. ANDERSON DATE 8-3-64 TIME 9:45 AM ROD NO. 15-96
INDEXED G.J. GALLI DATE NOTES CHKD DATE
F.B. 3755 Pg. 71

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 108-2 TO BM 108-3
BM 108-2									B.M. 108-2 40th ST. E & Ave P-8, N.E. Cor F.B. 2842-8
1	110	580	411	5 / 190 80 60	192	747	493	5 / 223 161 62	
2	91	743	392	5 / 126 56 70	198	942	499	5 / 234 162 72	
3	118	246	419	5 / 154 82 72	167	223	468	5 / 203 131 72	
4	123	987	429	5 / 158 88 70	172	805	473	5 / 205 134 71	
5	90	428	391	5 / 126 55 70	208	859	509	5 / 242 174 68	
6	69	674	370	5 / 106 32 74	193	221	494	5 / 227 159 68	
	404	658	✓	416	1133	792	✓	408 ✓	
					604	658	✓	416 ✓	
					-529	134	✓	824 ✓	
B.M. 108-3									B.M. 108-3 40TH. ST. E. & AVE. P N.E. COR. FB 2842-9

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

INST. NO. 76231 ROD NO. 95-96 DATE DEC 1 '66

WEATHER Hot TIME 8:45 NOTES CHKD

F.B. 3755 PG. 72 JOB NO. 0391.02

SURVEY OF L.A. COUNTY PRECISE LEVELING

SURVEY BY Towers NOTES Duplicate

INDEXED C.J. GALLI DATE

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM BM 108-3 TO BM 108-2
BM 108-3							BM 108-3 40th ST. E & Ave. P. N.E. COR. F.B. 2842-9
1	190 253	491 5	229 156 68	77 ~~78~~ 987	378 5	114 40 74	
2	221 722	522 5	258 184 74 142	89 071	390 5	121 57 64 138	
3	165 853	466 5	197 133 64 206	134 667	435 5	170 98 72 210	
4	167 722	468 5	204 130 74 280	99 027	400 5	135 63 72 282	
5	185 268	486 5	221 149 72 352	98 412	399 5	134 62 72 354	
c	199 820	500 5	230 168 62 414	102 212	403 5	134 70 64 418 ✓ 414 ✓	
	1130 638 ✓			601 376 ✓		832 ✓	MTRS.
	601 376 ✓						
+	529 262 ✓						
BM 108-2							BM 108-2 40th ST. E. & Ave. P-8 N.E. COR. F.B. 2842-8

76P526 CE # 308 3-61

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY Anderson Bowers DATE 8-3-66 TIME 10:06 A.M. WEATHER CLEAR & WARM INST. NO. 83284
NOTES BY C. J. GALLI DATE NOTES CHKD DATE DEC 1 '66 ROD NO. 95-96
INDEXED
F.B. 3755 Pg. 73

STATION	BACKSIGHT				FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA
					FROM BM 108-3 TO BM 108-3A			
B.M. 108-3								B.M. 108-3 40th st. E & Ave P NE. Cor F.B. 2842-9
				119 ✓				177 ✓
	114	251	415 ✓	109 10	171	893	172 5	165 12 ✓
					114	251 ✓		10 ✓
					= 57 642 ✓			22 ✓
B.M. 108-3A								B.M. 108-3A 40th st. E & Ave P E Int. F.B. 2842-9

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

INST. NO. 75234
ROD NO. 95-96
DATE DEC 1 '86
WEATHER HOT
TIME 9:00
NOTES CHKD

SURVEY OF L.A. COUNTY PRECISE LEVELNET
JOB NO. 0301.02
SURVEY BY Buers NOTES Dauley
INDEXED C. J. GALLI DATE
F.B. 3755 PG. 74

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM 108-3A TO BM 108-3
BM 108-3A							BM 108-3A 40TH ST. E & Ave. P ℄ INT.
1	166 732 109 139	467 5 ✓	170 162 8 ✓	109 139	410 5	114 104 10 8	F. B. 2842-9
+	57593 ✓					MTRS. 18	
BM 108-3							BM 108-3 40TH ST. E. & Ave. P N.E. COR. F. B. 2842-9

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 & Warm INST. NO. 2174
NOTES BY R.D. Anderson DATE 8-3-64 TIME 11:10 A.M. ROD NO. 95-96
INDEXED C. J. GALLI DATE NOTES CHKD [illegible] DATE DEC. 1 '64
F.B. 3755 Pg. 25

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA		RIGHT	MIC.	LEFT.	STADIA		FROM BM 108-3A TO BM 108-4
B.M. 108-3A											B.M. 108-3A 40th ST E & Ave P & Int. F.B. 2842-9
1	141	238	442 5	181 101	80	171	671	472 5	211 131	80	
2	117	328	418 5	157 82	75	180	573	481 5	216 144	72	
3	86	617	387 5	127 45	155 82	191	777	492 5	231 149	152 82	
4	107	739	408 5	147 67	237 80	193	386	499 5	233 153	234 80	
5	100	694	401 5	134 66	317 68	169	392	470 5	202 126	314 76	
6	114	731	415 5	130 98	285 32	135	561	436 5	153 117	380 36	
	658	347 ✓			417	1042	360 ✓			416 ✓	
						668	347 ✓			417 ✓	
						~~394 013~~				833 ✓	
						374	013 ✓				
B.M. 108-4											B.M. 108-4 40th St. E & Ø E No. of Ave P N.E. Cor. F.B. 2842-10

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE 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 108-4 TO BM 108-3A
BM 108-4									BM 108-4
1	148	912 ~~5~~	499 5	166 130 34	118	868	419 5	135 101 34	On 40th St. E, 0.5 Mi. No. of Ave. P, N.E. Cor. FB 2842-10
2	178	730	479 5	211 145 66	115	963	416 5	149 81 68	
3	~~187~~ ~~186~~ 187	~~179~~ ~~75~~ 129	~~487~~ ~~5~~ 488 5	102 228 146 82	104	987	405 5	144 64 102 80	
4	205	211	506 5	244 184 166 78	93	870	394 5	134 52 182 82	
5	184	237 ~~15~~	485 5	221 262 147 74	124	573	425 5	158 90 264 68	
6	180	763	481 5	219 336 141 78	152	957	453 5	193 111 332 82	
	1084	982 ✓		414	711	218 ✓		414 ✓	
	711	218 ✓						414 ✓	
	+ 373	764 ✓						828 ✓	
BM 108-3A									BM 108-3A 40th St. E. & Ave. P. ℄ Int. F.B. 2842-9

F.B. 3755 PG. 76

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY C. J. GALLI NOTES R. Anderson

INDEXED DATE

JOB NO. 0301.02

WEATHER Hot windy INST. NO. 75234

TIME 2:10 ROD NO. 95-96

NOTES CHKD [signature] DATE [illegible]

76P526 CE # 308 3-61

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R.C. Bowers WEATHER Wet INST. NO. 75234
NOTES BY R.C.B. DATE 8/3/66 TIME 12:45 ROD NO. 25-86
INDEXED C. J. GALLI DATE NOTES CHKD DATE DEC 1 '66
F.B. 3755 PG. 77

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 108-4 TO BM 108-5
BM 108-4									BM 108-4 40th ST. E, 0.5 MI. No. of Ave. P., N.E. Cor. F.B. 2842-10
1	68	271	369 5	105 68 (½) 74	207	199	508 5	244 170 74	
2	120	942	421 5	156 84 72 146	188	698	489 5 498 5	225 151 74 148	
3	106	501	407 5	143 69 74 220	220	038	521 5	258 182 76 224	
4	123	069	424 5	159 87 72 292	191	069	492 5	223 159 69 288	
5	96	427	397 5	137 55 82 374	183	491	484 5	224 142 82 370	
6	133	308	434 5	144 122 22 396	141 ✓	115	442 5	153 129 24 394 ✓ 396 ✓	
	648	519	✓		1131	610 ✓		790 ✓	
					698	519 ✓			
					483	091 ✓			
BM 108-5									BM 108-5 40th St. E, & Ave "O" S.E. Cor. F.B. 2842-11

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 108-5 TO BM 108-4
BM 108-5									BM 108-5 40th St. E & Ave "O" S.E. Cor. F.B. 2842-11
1	142	858	443 5	154 130 24	136	553	437 5	147 125 22	
2	198	857	499 5	239 157 82 106	108	301	409 5	149 67 82 104	
3	193	816	494 5	226 160 66 172	109	304	410 5	144 74 70 174	
4	201	074	502 5	239 163 76 248	103	607	404 5	140 66 74 248	
5	181	633	482 5	218 144 74 322	104	920	405 5	141 67 74 322	
6	203	955	504 5	240 166 74 396 ✓	76	714	377 5	113 (1/2) 76 74 396 ✓	
	1122	193 ✓			639	399 ✓		396 ✓	
	639	399 ✓						792 ✓	
+	482	794 ✓							
BM. 108-4									BM 108-4 40th St. E., 0.5 Mi. No. of Ave. P, N.E. Cor. FB 2842-10

F.B. 3755 PG. 78

SURVEY OF L.A. COUNTY PRECISE LEVEL NF

SURVEY BY Bowers NOTES RCB

INDEXED C. J. GALLI DATE

JOB NO. 0301.02

WEATHER Hot & Windy INST. NO. 75239

TIME 1:40 ROD NO. 95-96

NOTES CHKD. [illegible] DATE DEC 1 '66

76P526 CE # 308 3-61

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R.C.C. Bowers WEATHER Hot INST. NO 75224
NOTES BY R.C.B. DATE 8/2/66 TIME 12:45 ROD NO 95-96
INDEXED G.J. GALLI DATE NOTES CHKD DATE DEC. 1 '66
F.B. 3753 Pg. 79

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM108-5 TO BM108-6
BM108-S									BM 108-5 40th St. E. & Ave O, S.E. Cor F.B. 2842-11
1	94	193	395	5	195	168	496	5	
2	117	139	418	5	192	093 ~~123~~	493	5	
3	112	157	413	5	195	515	496	5	
× 4	120	600	421	5	197	823 ~~838~~	498	5	
5	125	033	426	5	184	893	485	5	
6	152	625	453	5	166	890	467	5	
	721	747	✓		1132	382	✓		
					721	747	✓		
					410	635	✓		
BM.108-6									BM108-6 40th St E, 0.3 Mi. No. of Ave. O N.E. Cor. F.B. 2842-12

STATION	BACKSIGHT STADIA	FORESIGHT STADIA	DESCRIPTION AND REMARKS
BM108-S			
1	140 94 (½) 92	240 150 90	
2	157 77 80	231 153 78	
	172	168	
3	148 76 72	233 157 76	
	244	244	
× 4	154 86 68	231 163 68	
	312	312	
5	155 95 60	214 154 60	
	372	372	
6	174 130 44	188 144 44	
	416	416 ✓	
		416 ✓	
		832 ✓	

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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. 75334 ROD NO. 95-96 DATE DEC 1 '66

WEATHER Clear & Windy TIME 1:10 P.M. NOTES CHKD Lee

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY R. Bowes NOTES OF A. Enders

INDEXED C. J. Galli DATE

JOB NO. 030102

F.B. 3755 PG. 80

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 108-6 TO BM 108-5
BM 108-6									BM 108-6 - on 40th St. E, 0.5 N. No. of Ave. "O", S.E. Cor. F.B. 2842-12
				180				156	
1	158	209	469	5 136 44	135	348	436	114 42	
				204				143	
2	175	756	476	5 146 58	113	900	414	5 83 60	
				217 102				144 102	
3	178	857	479	5 139 78	104	763	405	5 64 80	
				280 180				148 182	
4	193	558	494	5 156 74	112	757	413	5 76 72	
				227 254				152 254	
5	188	834	489	5 149 78	113	597	414	5 74 78	
				238 332				332	
6	192	011	493	5 146 92	96	579	397	5 96 (1/2) 90	
	1087	225		424	676	944		422	
	676	944						424	
+	410	281						846	
BM 108-5									BM 108-5 40th. St. E. & Ave. O S.E. Cor. F.B. 2892-11

76P526 CE # 308 3-61

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R.C. Bowers WEATHER Hot
NOTES BY RCB DATE 8/3/66 TIME 1:30 INST. NO. 75234
INDEXED C. J. Oath DATE NOTES CHKD DATE ROD NO. 95-96
F.B. 3755 Pg. 81

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 108-6 TO BM 108-7
BM 108-6									BM 108-6 40th ST. E, 0± Mi. No. of Ave O S.E. Cor. F.B. 2842-12
1	97	805	398 5	133 61 72	201	195	502 5	236 166 70	
2	123	635	424 5	159 87 72	185	613	486 5	221 149 72	
				144	195	945	496	142	
3	129	878	430 5	165 93 72	~~176~~	~~035~~	~~497~~ 5	231 159 72	
				216				214	
4	115	665	416 5	151 79 72	190	218	491 5	226 154 72	
				288				286	
5	125	673	426 5	161 89 72	184	575	485 5	221 147 74	
				360				360	
6	140	840	441 5	164 116 ~~48~~	166	473	467 5	190 142 ~~48~~	
	733	496 ✓		408				408 ✓	
					1124	019 ✓		408 ✓	
					733	496 ✓		816 ✓	
					390	523 ✓			
BM 108-7									BM 108-7 40th st. E. & Ave N. NE Cor. F.B. 2842-13

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 108-7 TO BM 108-6
BM 108-7									BM 108-7 Ave N & 40th St. E, N.E. Cor. F.B. 2842-13
1	146	511	447 5	170 122 48	116	101 ~~088~~	417 5	140 92 48	
2	163	199	464 5	199 127 72	100	670	401 5	137 63 74	
3	173	411	474 5	209 137 72 120	99	062	400 5	135 63 72 122	
4	170	256	471 5	206 134 72 192	102	808	403 5	138 66 72 194	
5	174	803	475 5	210 138 72 264	111	062	412 5	147 75 72 266	
6	176	137	477 5	213 139 74 336	84	130	385 5	119 49 70 338	
				410				408 ✓	
	1004	317 ✓			613	833 ✓		410 ✓	
	613	833 ✓						818 ✓	
+	390	484 ✓							
BM 108-6									BM 108-6 On 40th ST. E., 05 Mi. No. of Ave. "O" S.E. Cor. F.B. 2842-12

F.B. 3755 PG. 82 JOB NO. 030102

SURVEY OF L.A. COUNTY PRECISE LEVELNET

SURVEY BY Bowers NOTES RCB

INDEXED C. J. GALLI DATE

WEATHER Hot & windy INST. NO. 75234

TIME 11:00 ROD NO. 95-96

NOTES CHKD [signature] DATE DEC 1 '66

76P526 CE # 308 3-61

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R.C. Bowers WEATHER Hot INST. NO. 25234
NOTES BY R.C.B. DATE 8/3/66 TIME 2:10 ROD NO. 95-96
INDEXED C.J. GALLI DATE NOTES CHKD DATE DEC 1 '66

F.B. 3755 Pg 83

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT MIC.		LEFT.	STADIA	RIGHT MIC.		LEFT.	STADIA	FROM BM 108-7 TO BM 108-8
BM 108-7									BM. 108-7 40th St. E & Ave N. NE. Cor FB 2842-13
1	152	851	453 5	180 114 76	161	535	462 5	200 122 78	
2	170	705	471 5	209 131 78 154	163	339	464 5	200 126 74 152	
3	152	405	453 5	183 121 62	155	269	456 5	186 124 62	
4	153	663	454 5	216 191 115 76	150	129	451 5	187 113 74 214	
5	163	261	464 5	292 198 132 62	~~152~~ 153	102	~~453~~ 454	5 187 119 68 288	
6	171	805	472 5	354 200 142 58	145	561	446 5	173 117 56 356	
	964	690	✓	412	928	935	✓	412 ✓ 412 ✓	
	928	935	✓					824 ✓	
+	35	755	✓						
BM 108-8									BM. 108-8 Ave N, 0.5 Mi. E. of 40th St. E. S.E. Cor. {F.B. 2842-14 of Military Res}

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE 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 108-8 TO 108-7
BM 108-8									BM 108-8 Ave. N, 0.5 Mi. E. of 40th St. E. S.E. Cor. Military Res. F.B. 2842-14
1	115	341	416 5	144 86 58	142	528	443 5	169 115 54	
2	118	889	419 5	149 87 62	134	381	435 5	167 101 66	
				120				120	
3	121	040	422 5	158 84 74	118	935	419 5	155 81 74	
				194				194	
4	129	632	430 5	159 99 60	131	932	432 5	162 100 62	
				254				256	
5	141	282	442 5	179 103 76	133	~~699~~ 628	434 5	171 95 76	
				330				332	
6	119	552	420 5	157 81 76	120	122	421 5	159 81 78	
				406 ✓				410 ✓	
	745	736 ✓			781	526 ✓		406 ✓	
					745	736 ✓		816 ✓	
					35	790 ✓			
BM 108-7									BM 108-7 Ave. N & 40th ST. E, N.E. Cor. F.B. 2842-13

F.B. 3755 PG. 84

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES RCB

INDEXED C. J. GALLI DATE

JOB NO. 0301.02

WEATHER Not Windy INST. NO. 95239

TIME 10:30 ROD NO. 95-96

NOTES CHKD [signature] DATE DEC 1 '66

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 108-8 TO BM 108-9
BM 108-8									BM 108-8 Ave N, 0.5 Mi. E of 40th St. E. S.E. Cor. Military Res. F.B. 2842-14
1	162	338	463 5	205 162 (1/2) 86	149	829	450 5	192 106 86	
2	172	755	473 5	201 143 58	154	620	455 5	183 125 58	
3	164	091 ~~041~~	465 5	144 201 127 74	157	601	458 5	144 193 121 72	
4	177	340	478 5	218 210 144 66	155	925	456 5	216 187 123 64	
5	180	725	481 5	284 216 144 72	139	723	440 5	280 177 101 76	
6	153	830	454	356 183 123 60	187	743	488 5	356 217 157 60	
	1011	079 ✓		416 ✓	945	441 ✓		416 ✓	
	945	441 ✓						416 ✓	
+	65	638 ✓						832 ✓	
BM 108-9									BM 108-9 Ave N & 50th ST. E. ℄ Int. F.B. 2842-15

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

SURVEY BY R.C. Bowers DATE 8/3/66 WEATHER Hot INST. NO 75234

NOTES BY RCB TIME 2:50 ROD NO 95-96

INDEXED C. J. GALLI DATE NOTES CHKD [illegible] DATE OCT 1 '66

F.B. 3755 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				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 108-9 TO BM 108-8
BM 108-9									BM 108-9 Ave N & 50th ST. E ℄ Int. F.B. 2842-15
1	158	019	459 5	188 / 128 60	126	218	427 5	156 / 96 60	
2	110	810	411 5	146 / 74 72	143	711	444 5	180 / 106 74	
3	121	321	422 5	153 / 89 64 / 132	137	390	438 5	168 / 106 62 / 134	
4	122	457	423 5	158 / 86 72 / 196	155	693	456 5	191 / 119 72 / 196	
5	125	762	426 5	154 / 96 58 / 268	155	131	456 5	184 / 126 58 / 268	
6	166	699	467 5	208 / 124 84 / 326	152	218	453 5	195 / 152 (1/2) 86 / 326	
				410	✓			412 ✓	
	805	068 ✓			870	361 ✓		410 ✓	
					805	068 ✓		822 ✓	
					65	293 ✓			
BM 108-8									BM 108-8 Ave. N., 0.5 Mi. E. of 40th St. E. S.E. Cor. Military Reservation F.B. 2842-14

F.B. 3755 PG. 86

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES RCB

INDEXED C. J. GALLI DATE

JOB NO. 0301.02

WEATHER Hot Windy INST. NO. 7523A

TIME 10:10 ROD NO. 25-26

NOTES CHKD [illegible] DATE DEC 1 '66

76P526 CE # 308 3-61

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R C Bowers WEATHER Hot INST. NO 25234
NOTES BY R C B DATE 8/4/66 TIME 9:00 ROD NO 25-96
INDEXED C. J. GALLI DATE NOTES CHKD DATE DEC 1 '66
F.B. 3755 Pg. 87

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 108-9 TO BM 120-1
BM 108-9									BM 108-9 50th St. E & Ave. N & Int. F.B. 2842-15
1	145	193	446 5	185 105 80	175	050 ~~028~~	476 5	211 129 82	
2	101	422	402 5	136 66 70	180	225	481 5	216 144 72	
				150				154	
3	103	224	404 5	133 73 60	154	802	455 5	184 124 60	
				210				214	
4	102	935	403 5	138 72 72	172	041	473 5	207 137 70	
				282				284	
5	105	771	406 5	132 78 54	147	042	448 5	173 121 52	
				336				336	
6	114	241	415 5	144 84 60	129	171	430 5	159 99 60	
				396				396	
	672	786	✓		9 58 331 ✓			396	
					6 72 786 ✓				
				—	285545 ✓			792	
BM 120-1									BM 120-1 On 50th St. E, 0.5 N ± No. of Ave N, 35± W. of & FB 2867-7

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 120-1 TO BM 108-9
BM 120-1									BM 120-1
1	135	053	436 5	165 105 60	125	271	426 5	155 95 60	On 50th St. E., 0.5 Mi. North
~~1~~	~~132~~	~~492~~	~~433 5~~	~~100 100 60~~	~~122~~	~~591~~	~~423 5~~	~~92 60~~	of Ave. N, 35.5 W. of ℄
									F.B. 2867-7
2	163	096	464 5	189 137 52	119	263	420 5	146 92 54	
				112				114	
3	180	042	481 5	214 146 68	102	343	403 5	138 66 72	
				280				286	
4	155	377	456 5	187 123 64	113	162	414 5	141 85 56	
				344				342	
5	184	122	485 5	220 148 72	98	868	399 5	134 62 72	
				316				314	
6	175	810	476 5	211 139 72	149	178	450 5	188 110 78	
				388				392	
	993	500			708	085		388	
	708	085						980	
	+ 285	415							
BM 108-9									BM 108-9
									Ave N & 50th ST. E. ℄ Int.
									F.B. 2842-15

F.B. 3755 PG. 88

JOB NO. 030102

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES RCB

INDEXED C. J. GALLI DATE

WEATHER Hot-Windy INST. NO. 25234

TIME 9:45 ROD NO. 95-96

NOTES CHKD. [illegible] DATE DEC 1 '66

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY R.C. Bowers WEATHER Hot INST. NO. 25234

NOTES BY RCB DATE 8/4/66 TIME 9:30 ROD NO. 95-96

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

F.B. 3755 PG. 89

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 120-1 TO BM 108-10
BM 120-1									BM 120-1
1	122	345	423 5	152 / 92 60	107	479	408 5	137 / 77 60	On 50th St. E, 0.5 Mi. No. of Ave N., 35.5 W. of ℄ F.B. 2867-7
2	143	590	444 5	170 / 116 54	106	540	407 5	133 / 79 54	
				114				114	
3	163	479	464 5	198 / 128 70	107	592	408 5	143 / 71 72	
				189				186	
4	159	198	460 5	189 / 129 60	92	771	393 5	123 / 61 62	
				244				248	
5	163	813	464 5	199 / 127 72	93	562	394 5	128 / 58 70	
				316				318	
6	169	632	470 5	205 / 123 82	128	742	429 5	168 / 88 80	
				398				398	
7	193	202	494 5	222 / 164 58	140	351	441 5	168 / 112 56	
				456				454	
8	157	062	458 5	182 / 132 50	134	248	435 5	160 / 108 52	
				506				506	
9	127	078	428 5	163 / 91 72	135	082	436 5	172 / 98 74	
				578				580	
10	151	057	452 5	189 / 113 76	99	441	400 5	139 / 59 80	
				654				660	
11	134	318	435 5	173 / 95 78	129	122	430 5	168 / 90 78	
				732				738	
12	156	765	457 5	186 / 122 64	112	912	413 5	143 / 81 62	BM 108-10
				796	1387	842		800	On Ave N, 0.5 Mi. E. of 50th St. E.
	~~1387~~	~~842~~						796	53' So. of ℄ F.B. 2842-16
	1841	539						1596	
	1387	842							
BM 108-10	+453	697							

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

WEATHER Hot - Windy INST. NO. 25234
TIME 2:35 ROD NO. 95-96
NOTES CHKD. Martin DATE DEC 1 '68

SURVEY OF L.A. COUNTY PRECISE LEVEL NET JOB NO. 0301.02
SURVEY BY Beavers NOTES Rec B
INDEXED G. J. GALLI DATE

F.B. 3755 PG. 90

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 108-10 TO BM 120-1
BM 108-10									BM 108-10 Ave N; 0.5± MI. E. of 50th St. E, 53' So. of ℄ F.B. 2842-16
1	98	118	399.5	132/64 68	139	410	440.5	171/107 64	
2	121	320	422.5	160/82 78 146	138	912	439.5	177/99 78 142	
3	107	501	408.5	146/68 78 224	152	423	453.5	191/113 78 220	
4	139	400	440.5	175/103 72 296	130	757	431.5	168/92 76 296	
5	130	811	431.5	156/104 52 348	152	404	453.5	177/127 50 346	
6	139	099	440.5	169/109 60 408	190	593	491.5	218/162 56 402	
7	136	932	437.5	176/96 80 488	166	918	467.5	207/125 82 484	
8	108	320	409.5	142/74 68 556	189	088	490.5	226/152 74 558	
9	117	410	418.5	147/87 60 616	166	672	467.5	196/136 60 618	
10	113	309	414.5	150/76 74 690	185	768	486.5	219/151 68 686	
11	119	242	420.5	144/94 50 740	162	209	963.5	189/135 54 740	
12	131	882	432.5	161/101 60	141	789	442.5	171/111 60	BM 120-1 On 50th St. E, 0.5± MI. No. of Ave. N, 35± W. of ℄ F.B. 2867-7
	1463	344	✓	800	1916	943	✓	800	
					1463	344	✓	800	
BM 120-1				—	453	599	✓	1600	

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 Hot INST. NO. Z-5224
NOTES BY R.C.B. DATE 8/4/66 TIME 10:30 ROD NOS 95-96
INDEXED C.J. GALLI DATE NOTES CHKD DATE DEC 1 '66
F.B. 3755 Pg. 91

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 108-10 TO BM 108-10A
BM 108-10									BM 108-10 On Ave N, 0.5 Mi. ± E. of 50th ST. E, 53' So. of ℄
1	126	528	427	5 133 114 14	187	908	488	5 189 180 14	FB 2842-16
					126	528 ✓			14
					61	380 ✓			28
BM 108-10A									BM 108-10A On Ave N, 0.5 Mi. ± E. of 50th ST. E., & Int FB 2842-16

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE 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 108-10A TO BM 108-10
BM 108-10A									BM 108-10A
1	191	861	492 5	198 184 14	130	482	431 5	137 123 14	AVE. N, 0.5 M. E OF 50th ST. E. ON ℄ 55.5' N. OF P.P. #66 5502E F.B. 2842-16
	130	482						14	
+	61	379						28	
BM 108-10									BM 108-10
									AVE. N, 0.5 M. E. OF 50th ST. E. 53' SO. OF THE ℄ OF AVE. N. F.B. 2842-16

F.B. 3755 PG. 92 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY BOWERS NOTES CHERRY

INDEXED C. J. GALLI DATE

WEATHER FAIR INST. NO. 75234

TIME 2:25 ROD NO. 95E16

NOTES CHKD [illegible] DATE DEC 1 '68

76P526 CE # 308 3-61

PLEASE RETURN TO

L[illegible]ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY R.C. Bowers DATE 8/4/66 WEATHER Hot INST. NO 25234

NOTES BY R.C.B TIME 12:35 ROD NO 25-24

INDEXED C. J. GALLI DATE NOTES CHKD [illegible] DATE DEC 1 '66

F.B. 3755 Pg. 93

STATION	BACKSIGHT RIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
							FROM BM 108-10A TO BM 108-11
BM 108-10A							BM 108-10A On Ave. N, 0.2 M. ± E. of 50th St. E. ± int. F.B. 2842-16
1	157 051	458 5	193 121 72	120 383	421 5	155 85 70	
2	162 451	463 5	194 130 64	137 018	438 5	170 104 66	
			136			136	
3	150 413	451 5	184 116 68	129 550	430 5	163 95 68	
			204			204	
4	168 101	469 5	200 136 64	132 782	433 5	165 99 66	
			268			270	
5	154 339	455 5	188 120 68	118 752	419 5	155 85 70	
			336			340	
6	145 080	446 5	175 115 60	104 307	405 5	134 74 60	
	937 435 ✓		396	742 792 ✓		400 ✓	
	742 792 ✓					396 ✓	
	+ 194 643 ✓					796 ✓	
BM 108-11							BM 108-11 (US 2159) (USGS CS 28-1929) Ave. N & 60th St. E., S.W. Cor. F.B. 2842-17

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 108-11 TO BM 108-10A
BM 108-11									BM 108-11 (US 2159) (USGS LS 28-1929)
1	108	849	409 5	138 78 60	145	643	446 5	175 115 60	AVE. N & 60th ST. E. 43' SW. OF ℄ INT. F.B. 2842-17
2	118	150	419 5	151 85 66	153	725	454 5	187 119 68	
3	125	972	426 5	159 91 126 68	160	077	461 5	193 127 128 66	
4	124	082	425 5	159 89 194 70	140	733	441 5	173 107 194 66	
5	~~130~~ 129	932	430 5	161 97 264 64	157	198	458	190 124 260 66	
6	121	322	422	156 86 328 70	165	502	466 5	201 129 326 72	
	728	307 ✓		398	922	878 ✓		398 ✓	
	~~922~~	~~878~~			728	307 ✓		398 ✓	
					194	571 ✓		796 ✓	
BM 108-10A									BM 108-10A
									AVE. N, 0.5 MI. E. OF 50th ST. E. ON ℄ 55.5' N. OF P.P. # 665502E F.B. 2842-16

F.B. 3755 PG. 94 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY BOWERS NOTES CHERRY

INDEXED C. J. GALLI DATE

WEATHER FAIR INST. NO. 75234

TIME 1:45 ROD NO. 95 & 96

NOTES CHKD [illegible] DATE DEC 1 '68

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 DATE 8/4/66 WEATHER Hot INST. NO. 25234
NOTES BY ECB TIME 11:00 ROD NO. 25-96
INDEXED G. J. GALLI DATE NOTES CHKD DATE DEC 1 '66
F.B. 3755 Pg. 95

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
									From BM 108-11 To BM 108-12
BM 108-11									BM 108-11 (US2159) (USGS LS 28-1929) Ave. N & 60th St. E, S.W. Cor. FB 2842-17
1	110	089	411	5	117	707	418	5	152/82 70
2	167	503	468	5	115/~~145~~	324	416	5	148/82 66
3	126	518	427	5	118	732	419	5	157/85 66
4	144	398	445	5	129	917	430	5	164/94 70
5	135	225	436	5	140	653	441	5	173/107 66
6	204	142	505	5	169	829	470	5	202/135 67
	887	875 ✓			792	162 ✓			405 ✓
	792	162 ✓							402 ✓
+	95	713 ✓							807 ✓
BM 108-12									BM 108-12 On Ave. N, 0.5 mi. E of 60th St. E. N.W. Cor FB. 2842-18

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.

INST. NO. 75234 ROD NO. 95 E06 DATE 9-66

WEATHER FAIR TIME 1:10 P.M. NOTES CHKD. [illegible]

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

SURVEY BY Bowers NOTES CHERRY DATE

INDEXED C. J. GALLI

F.B. 3755 PG. 96

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM BM108-12 TO BM108-11
BM108-12							BM 108-12
1	121 772	422 5	153 64 / 89	156 570	457 5	189 66 / 123	AVE. N, 0.5 MI. E. OF 60th, ABOUT 100' W. OF ¼ CORNER. F.B. 2842-18
2	143 510	444 5	176 66 / 110	136 589	437 5	169 66 / 103	
3	137 732	438 5	172 130 70 / 102	151 911	452	184 132 66 / 118	
4	128 525	429	161 200 66 / 95 266	133 887	434 5	167 198 68 / 99	
5	~~107~~ 139	408 5	140 66 / 74	158 895	459 5	190 266 64 / 126	
6	123 940	424 5	158 332 70 / 88	120 ~~244~~ 244	421 5	156 330 72 / 84	
	762 618		402	858 096		402	
	~~858 096~~			~~762 618~~		402	
	~~# 95 478~~			95 478		804	
BM108-11							BM 108-11 (USGS 2159) (USGS LS 28-1929)
							AVE. N & 60th ST. E. 43' SW OF ℄ INT. F.B. 2842-17

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 Hot INST. NO 7523

NOTES BY C. J. GALLI DATE 8/4/66 TIME 1110 ROD NO 25-26

INDEXED DATE NOTES CHKD DATE DEC 1 '66

F.B. 3755 Pg 27

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 108-12 TO BM 108-13A
BM 108-12									BM 108-12 On Ave. N, 0.5 Mi. E. of 60th St. E, N.W. Cor. F.B. 2842-18
1	137	528	438 5	172 / 102 70	189	165	490 5	224 / 154 70	
2	200	553	501 5	230 / 170 60 130	123	608	424 5	153 / 93 60 130	
3	173	871	474 5	210 / 136 74 204	136	842	437 5	172 / 100 72 202	
4	146	160	447 5	181 / 111 70 274	134	856	435 5	167 / 101 66 268	
5	180	390	481 5	214 / 146 68 342	124	855	425 5	158 / 90 68 336	
6	231	427	532 5	269 / 193 76 418	212	035	513 5	250 / 174 76	412 ✓ 418 ✓ 830 ✓
	1069	929 ✓			921	361 ✓			
	921	361 ✓							
	+ 148	568 ✓							
BM 108-13A									BM 108-13A Ave. N. & 70th St. E. N.W. Cor. F.B. 2842-19

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 108-13A TO BM 108-12
BM 108-13A									BM 108-13A Ave N & 70th ST. E, N.W. Cor FB 2842-9
1	210	972	511 5	247 173 74	233	943 ~~805~~	534 5	274 192 82	
2	133	593	434 5	169 97 72 146	169	936	470 5	201 137 64 146	
3	130	812	431 5	165 95 70 216	161	236	462 5	195 117 68 214	
4	147	930	448 5	184 110 74 290	174	634	475 5	211 137 74 288	
5	111	312	412 5	141 81 60 350	211	873	512 5	242 180 62 350	
6	187	842	488 5	221 153 68 418	119	267	420 5	155 83 72 422	
	922	461			1070 922 148	889 461 428		418 840	
BM 108-12									BM 108-12 On Ave N, 0.5 Mi. E. of 60th st. E., N.W. Cor. F.B. 2842-18

F.B. 3755 PG. 98 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES RCB

INDEXED C. J. GALLI DATE

WEATHER Hot & Windy INST. NO. 25234

TIME 10:10 ROD NO. 95-96

NOTES CHKD [illegible] DATE DEC 1 '66

76P526 CE # 308 3-61

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R.C.B. R.C. Bowers DATE 8/4/66 WEATHER Hot INST. NO 75234
NOTES BY C. J. GALLI DATE TIME 2:00 ROD NO 25-26
INDEXED DATE NOTES CHKD DATE DEC 1 '66
F.B. 3755 Pg. 99

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 108-13A TO BM 108-13
BM 108-13A									BM 108-13A Ave N & 70th St. E. NW Cor.
1	202	718	503 5	223 181 42	125	560	426 5	145 103 40 42	FB 2842-19
	125	560							
+	77	158						82	
BM 108-13									BM 108-13 Ave N & 70th St. E. SE Cor. FB 2842-19

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

F.B. 3755 PG. 100

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

SURVEY BY Sewers NOTES RD Andersen DATE

INDEXED G. J. GALLI

WEATHER CLEAR & WI INST. NO. 25234

TIME 10:40 A.M. ROD NO. 95-96

NOTES CHKD. DATE DEC 1 '66

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM BM 108-13 TO BM 108-13A
BM. 108-13							BM. 108-13 Ave N. & 70th ST. E, S.E. Cor. F.B. 2842-19
1	114 750	415 5	139 94 40 ✓	~~150 415~~ 191 883 114 750 ✓ -77 133	492 5	212 170 42 40 82 ✓	
BM. 108-13A							BM. 108-13A Ave N & 70th ST. E, N.W. Cor. F.B. 2842-19

76P526 CE # 308 3-61

PLEASE RETURN TO

L[illegible] ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY R.C. Bowers WEATHER Hot 111 INST. NO 75234

NOTES BY RCB DATE 8/4/66 TIME 2:10 ROD NO 95-96

INDEXED C. J. GALLI DATE NOTES CHKD [illegible] DATE [illegible] 1 '66

F.B. 3755 Pg 101

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM 108-13 TO BM 108-14
BM 108-13									BM 108-13 Ave. N & 70th ST E, S.E. Cor. FB 2842-19
1	129	000	430 5	160 98 62	145	973	446 5	175 115 60	
2	175	962	476 5	210 140 70	96	830	397 5	131 61 70	
3	265	630	566 5	265 (1) 227 (2) 132 76	79	710	380 5	117 41 130 76	
4	156	863	457 5	187 125 208 62	152	442	453 5	183 121 206 62	
5	69	394	370 5	99 39 270 60	149	825	450 5	180 118 268 62	
6	125	000	426 5	154 96 330 58	132	622	433 5	161 103 330 58	
				388				388	
	921	849			757	402		388	
	757	402						776	
+	164	447							
BM 108-14									BM 108-14 Ave N & 75th St E, S.W. Cor. F.B. 2842-20

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 108-14 TO BM 108-13
BM 108-14									B.M. 108-14 Ave N & 75th St. E S.W. Cor FB-2842-20
1	151	481	452 5	182 120 62	150	883	451 5	179 121 58	
2	175	913	476 5	205 145 60	107	755	408 5	139 75 64	
3	186	065	487 ~~486~~ 5	217 155 62 122	182	375	483 5	213 151 62 122	
4	96	170	397 5	134 58 76 184	289	900	590 5	289 289 (1/2) 78 184	
5	113	580	414 5	148 78 70 260	183	823	484 5	218 148 70 260	
6	148	023	449 5	178 118 60 330	120	543	421 5	151 89 62 330	
	871	232	✓	390	1035	279	✓	392	✓
					871	232	✓	390	✓
				—	164	047	✓	782	✓
B.M. 108-13									B.M. 108-13 Ave N & 70th St. E. S.E. Cor. FB 2842-19

F.B. 3755 PG. 102 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES RCB

INDEXED C. J. GALLI DATE

WEATHER Hot INST. NO 75234

TIME 2:45 ROD NO 95-96

NOTES CHKD [illegible] DATE DEC 1 '68

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 Los Angeles County Engineering Bldg.

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

Do not extend notes this side of this line.

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

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

SURVEY BY _____ WEATHER _____ INST. NO. _____

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

INDEXED _____ DATE _____ NOTES CHKD _____ DATE _____

F.B. 3755 Pg. 103

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 108-14 TO B.M. 108-13
B.M. 108-14									B.M. 108-14 AVE. N & 75TH. ST. E. S.W. COR. FB. 2842-20 RERUN
1	150	436	451 5	181 / 119 62	148	133	449 5	177 / 119 58	
2	175	956	476 5	206 / 144 62	102	864 / ~~822~~	403 5	133 / 71 62	
3	169	690	470 5	199 / 139 60	162	832	463 5	196 / 139 66	
4	86	235	387 5	125 / 47 78	278	420	579 5	278 / 240 (1/2) 76	
5	92	265	393 5	127 / 57 70	170	865	471 5	205 / 135 70	
6	160	973	461 5	191 / 129 62	136	770	437 5	167 / 105 62	
	835	554		394	799	884		394	
				—	835	554		394	
				(−)	164	330		788	
B.M. 108-13									B.M. 108-13 AVE. N & 70TH. ST. E. S.E. COR. FB. 2842-19

F.B. 3755 PG. 104 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY R.C. BOWLEY NOTES R. ANDERSON

INDEXED C. J. GALLI DATE

WEATHER CLEAR & WINDY INST. NO. 75234

TIME 9:20 A.M. ROD NO. 95-96

NOTES CHKD [illegible] DATE DEC 1 '66

76P526 CE # 308 3-61

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R.C.B. Bowers WEATHER Wet INST. NO. 75234
NOTES BY R.C.B. Bowers DATE 8/9/66 TIME 2:50 ROD NO. 95-96
INDEXED C.J. GALLI DATE NOTES CHKD DATE DEC 1 '66
F.B. 3755 Pg. 65

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 108-14 TO BM 108-15
BM 108-14									BM 108-14 Ave N & 75th St. E, S.W. Cor FB. 2842-20
1	147	375	448 5	123 121 52	140	324	441 5	167 113 54	
2	153	070	454 5	185 121 64	136	215	437 5	168 100 69	
				116				118	
3	172	370	473 5	207 137 70	126	065	427 5	162 90 72	
				186				190	
4	171	804	472 5	206 136 70	89	785	390 5	124 54 70	
				256				260	
5	163	222	464 5	194 132 62	138	440	439 5	169 107 62	
				318				322	
6	189	320	490 5	230 148 82	185	215	486 5	226 144 82	
				400 ✓				404 ✓	
	997	161 ✓			816	044 ✓		400 ✓	
	816	044 ✓						804 ✓	
+	181	117 ✓							
BM 108-15									BM 108-15 Ave N & 80th St. E, N.W. Cor. FB 2842-21

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.

INST. NO. 75234 ROD NO. 75-84 DATE DEC 1 '66
WEATHER Hot TIME 2:30 NOTES CHKD Dutton

JOB NO. 030602 DATE 12-8-66
SURVEY OF L.A. COUNTY PRECISE LEVEL NET
SURVEY BY Bowers NOTES
INDEXED C. J. GALLI

F.B. 3755 PG. 106

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM BM 108-15 TO BM 108-14
BM 108-15							BM 108-15 Ave. N. & 80th St. E S.W. Gr. F.B. 2842-21
1	187 030	488 5	229/145 84	182 735	483 5	223/141 82	
2	142 680	443 5	173/111 62	171 175	472 5	205/137 68	
			146			150	
3	115 825	416 5	147/83 64	225 271	526 5	260/190 70	
			210			220	
4	132 169	433 5	170/94 76	170 743	471 5	204/132 68	
			286			288	
5	150 221	451 5	181/119 62	162 443	463 5	195/129 66	
			348			354	
6	162 525	463 5	190/134 56	159 499	460 5	187/131 56	
			404			410	
	890 450	✓		1071 866 ✓	✓	404	
				890 450 ✓	✓	814	
				181 416 ✓			
BM 108-14							BM 108-14 Ave N. & 75th St. S.W. Gr. F.B. 2842-20

76P526 CE # 308 3-61

PLEASE RETURN TO

L[illegible] ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 108-15 TO BM 108-16A
BM108-15									BM108-15
									Ave N & 80th ST. E. N.W. Cor
1	117	588	418 5	154 / 80 74	158	350	459 5	195 / 121 74	F.B. 2842-21
2	158	882	459 5	201 / 115 86	151	214	452 5	191 / 111 80	
				160				154	
3	176	797	477 5	210 / 142 68	129	048	430 5	163 / 95 68	
				228				222	
4	134	468	435 5	165 / 103 62	144	309	445 5	179 / 109 70	
				290				292	
5	185	917	486 5	219 / 151 68	137	508	438 5	170 / 104 66	
				358				358	
6	165	993	466 5	195 / 140 50	120	518	421 5	143 / 97 46	
				408				404	
	939	645			840	947		408	
	840	947						812	MTRS.
+	98	698							
BM108-16A									BM 108-16A
									AVE. N & 85th ST. E;
									N. ~~[illegible]~~ of ℄ 50 FT.
									F.B. ~~2536 - 256~~
									~~2534 - 446~~
									F.B. 2842-22

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

SURVEY BY Bowers

NOTES BY Dougherty DATE 8-5-66 WEATHER Hot

INDEXED C. J. GALLI DATE TIME 9.00 INST. NO. 75239

NOTES CHKD. [illegible] DATE DEC 1 '66 ROD NO. 95-96

F.B. 3755 Pg. 107

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM 108-16A TO BM 108-15
BM 108-16A									BM 108-16A Ave N & 85th ST. E N.W. Cor. F.B. 2842-22
1	148	055	449 5	173 / 123 50	196	395	497 5	218 / 174 44	
2	152	355	453 5	186 / 118 68	179	218	480 5	212 / 146 66	
3	151	125	452 5	182 / 120 62	159	875	460 5	194 / 124 70	
4	149	708	450	183 / 115 66	169	415	470 5	204 / 134 70	
5	137	530	488 5	179 / 95 84	168	293	469 5	210 / 126 84	
6	170	092	471 5	207 / 133 74	134	588	435 5	172 / 96 76	
	908	865		404	1007	784		410	
					908	865		404	
					98	919		814	
BM 108-15									BM 108-15 Ave. N. & 80th St. E, N.W. Cor. F.B. 2842-21

WEATHER Hot INST. NO. 25234
TIME 1:30 ROD NO. 95-96
NOTES CHKD. [illegible] DATE DEC 1 '66

JOB NO. 0301.02
SURVEY OF L.A. COUNTY PRECISE LEVEL NET
SURVEY BY Bowers NOTES RCB
INDEXED C. J. GALLI DATE

F.B. 3755 PG. 108

76P526 CE # 308 3-61

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

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM108-16A TO BM108-16
BM108-16A									BM 108-16A AVE N & 85TH ST. E.
1	161	852	462	5 176 / 146 30	106	743	407	5 120 / 92 28	~~S.E.~~ COR N.W.
	106	743						30	~~F.B. 2534. 446~~
	+55	109						58	MTRS. FB 2842. 22
BM108-16									BM 108-16 AVE N & 85TH ST. E. COR. S. E ~~F.B. 2536. 256~~ F.B. 2842 22

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY Bowers WEATHER Hot
NOTES BY Downey DATE 8-5-66 TIME 9:45 INST. NO. 35234
INDEXED C. J. GALLI DATE NOTES CHKD [illegible] DATE DEC 1 '68 ROD NO. 95-96
F.B. 3755 Pg 109

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 108-16 TO BM 108-16A
BM 108-16									BM 108-16 Ave N & 85th ST. E S.E. Cor F.B. 2842-22
1	131	325	432 5	146 116 30	186 131	415 325	487 5	200 172 28 30	
					55	090		58	
BM 108-16A									BM 108-16A Ave N & 85th ST. E N.W. Cor F.B. 2842-22

WEATHER Hot INST. NO. 75234
TIME 1:20 ROD NO. 95-96
NOTES CHKD. [illegible] DATE DEC 1 '66

F.B. 3755 PG. 110 JOB NO. 0301.02
SURVEY OF [illegible]
SURVEY BY [illegible] NOTES [illegible]
INDEXED C. J. GALLI DATE

76P526 CE # 306 3-61

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY Bowers WEATHER Hot
NOTES BY Bowers DATE 8-5-66 TIME 10.00 INST. NO 75-96
INDEXED C. J. GALLI DATE NOTES CHKD DATE DEC 1 '66 ROD NO 75-96
F.B. 3755 Pg. 111

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM108-16 TO 107-16
BM108-16									BM108-16 Ave. N & 85th ST. E S.E. COR. ~~F.B. 2536. 256~~ F.B. 2842. 22
1	175	397	476	5 209 141 68	88	250	389	5 122 54 68	
2	208	812	509	5 241 175 66	124	400	425	5 156 92 64	
3	211	258	512	5 244 178 66 134	143	011	444	5 176 110 66 132	
4	215	951	516	5 249 181 68 200	84	601	385	5 117 51 66 198	
5	157	112	458	5 192 122 70 268	146	110	447	5 182 110 72 264	
6	215	922	516	5 256 194 62 338	42	280	343	5 72 42 (½)60 336	
	1184	452		400	628	652		396	
	628	652						400	
	555	800						796	MTRS
BM107-16									BM107-16 90th ST. E. & Ave N. S.W. COR. ~~F.B. 2554. 491~~ F.B. 2840. 24

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE 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 107-16 TO BM 108-16
BM 107-16									BM 107-16
					203		504		90th ST. E. & Ave N.
1	41	478	342 5	71 41 (½) 60	~~204~~	912	~~505~~ 5	234 172 62	S.W. COR
									F.B. ~~2554-491~~
2	134	321	435 5	169 99 70	156	197	457 5	192 120 72	
				130				134	FB 2840-24
3	84	628	385 5	118 50 68	191	477	492 5	224 158 66	
				198				200	
4	113	237	414 5	146 80 66	204	198	505 5	237 171 66	
				264				266	
5	119	917	420 5	151 87 64	202	843	503 5	234 170 64	
				328				330	
6	86	822	387 5	120 52 68	177	577	478 5	211 143 68	
				396				398	
BM 108-16	580	403			1136	204		396	BM 108-16
					580	403			AVE N & 85 ST. E.
								794	85th ST. E. & Ave. N.
					555	801	MTRS.		S.E. COR.
									F.B. 2842-22

F.B. 3755 PG. 112 JOB NO. 0301.02

SURVEY OF ~~F.A. COUNTY PRECISE LEVEL NET~~

SURVEY BY Bowers NOTES Dickey

INDEXED C. J. GALLI DATE

WEATHER HOT INST. NO. 75234

TIME 11:30 ROD NO. 95-96

NOTES CHKD. [illegible] DATE DEC 1 '66

76P526 CE # 308 3-61

PLEASE RETURN TO

L[illegible] ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 107-16 TO BM 107-15
BM 107-16									BM 107-16
									90 ST. E & AVE. N.
1.	116	749	417 5	146 86 60	158	768	459 5	188 128 60	S.W. COR
	129								~~F.B. 2554. 491~~
2	~~4~~	393	430 5	167 91 76	87	453	388 5	125 49 76	F.B. 2840. 24
				136				136	
3	291	540	592 5	291 256 (1/2) 70	116	219	417 5	147 85 62	
				206				198	
4	537	682			362	440	~~5~~	206	
	362	440						404	MTRS.
5 +	175	242	~~5~~						
6							~~5~~		BM 107-15
BM 107-15									90TH. ST. E & AVE N: 25 MI.
									SO. OF AVE. N. 65 FT. E. OF ℄
									~~F.B. 2560. 239~~
									F.B. 2840 - 23

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

SURVEY BY Bowers

NOTES BY Donlevy DATE 8-5-66

INDEXED C. J. GALLY DATE

WEATHER Hot

TIME 10:45

NOTES CHKD [illegible] DATE

INST. NO. 75239

ROD NO. 95-96

DEC 1 '66

F.B. 3755 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				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM107-15 TO BM107-16
BM107-15									BM107-15 90 ST. E. 1/4 MI. S. of Ave N. 65 FT. EAST ℄
1	90	861	391 5	124 58 66	266	207	567 5	299 233 66	
2	87	695	388 5	125 49 76 142	131	392	432 5	170 92 78 144	F.B. ~~2560.239~~ 2840.23
3	152	048	453 5	182 122 60 202	108	311	409 5	138 78 60 204	
	330	604			505	910		202	
					330	604		406	MTRS.
1				—	175	306			
BM107-16									BM107-16 90 ST. E. & Ave. N. S.W. COR. F.B. 2840.24

F.B. 3755 PG. 114

JOB NO. 0301.02

SURVEY OF G.A. COUNTY PRECISE LEVELNET

SURVEY BY Bowers NOTES Donlevy

INDEXED C. J. GALLI DATE

WEATHER Hot INST. NO. 75234

TIME 11:10 ROD NO. 95-96

NOTES CHKD. [illegible] DATE

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 8/15/66
Date	Indexed C. J. GALLI NOV 22 '66

F. B. 3755 PG. 115

L. A. Co. PRECISE LEVEL NET

A PORTION OF

LINE 118

JN. 0301.02

PARTY

BOWERS

ANDERSON

DONLEY

CHERRY

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

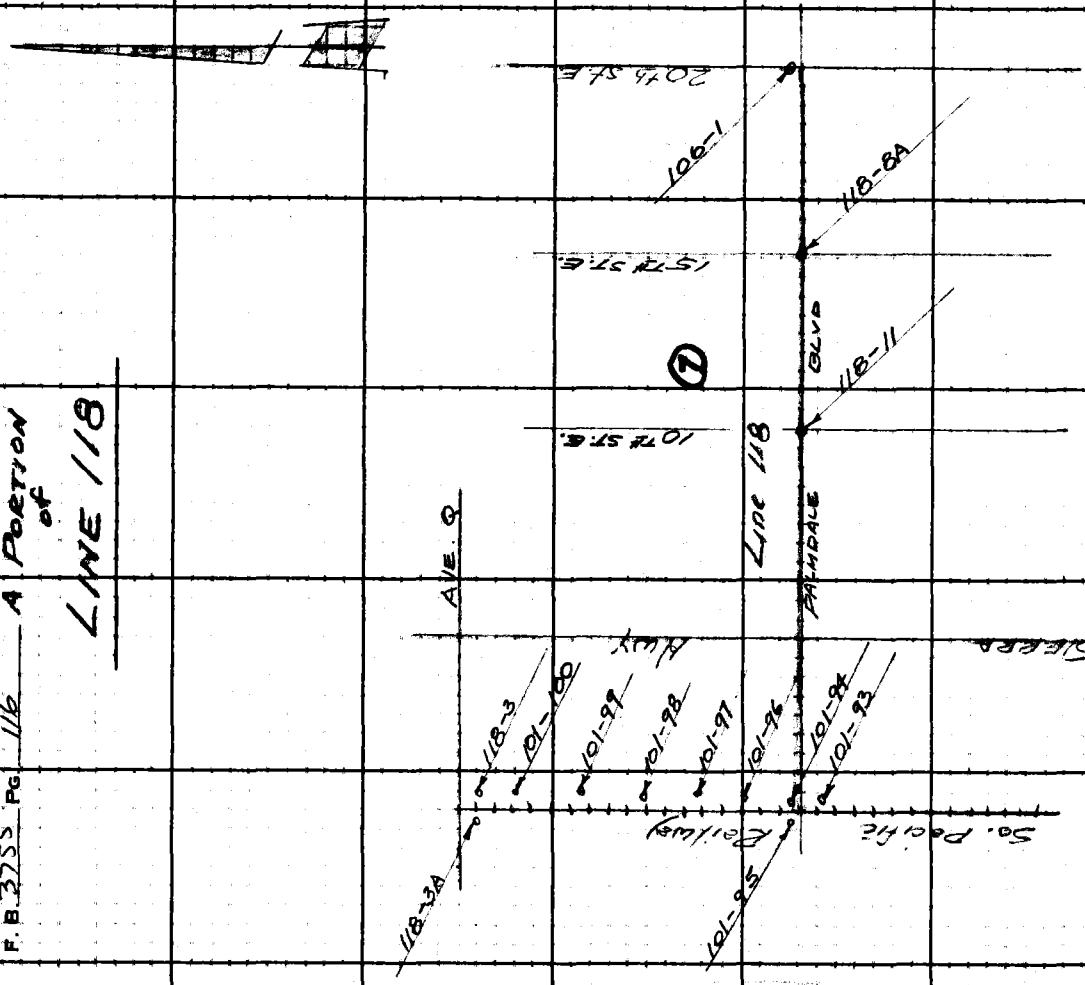
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend this side of this line.

76F3095 CE #310 6-62

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

Note: Any Additions 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 3-61

PLEASE RETURN TO

L[illegible] ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM118-3A TO BM 118-3
BM 118-3A									BM 118-3A (ΔPalmdale #2) At Palmdale, 0.6 Mi. No. of R.R. Sta., W. of W. track F.B. 2410-32A
1	93	068	394 5	108 78 30	123	573	424 5	138 108 30	
					93	068		30	
				—	30	505		60	
BM 118-3									BM 118-3 (H 426 1935) At Palmdale, 0.6 Mi. No. of R.R. Sta, E. of E. rail FB 2410-32

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

SURVEY BY R.C. Bowers WEATHER Hot INST. NO 25234

NOTES BY RCB DATE 8/12/66 TIME 8:45 ROD NO. 95-96

INDEXED C. J. GALLI DATE NOTES CHKD [illegible] DATE DEC 1 66

F.B. 3755 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 118-3 TO BM 118-3A
BM 118-3									BM 118-3 (H 426 1935)
1	121	033	422.5	136 / 106 30	90	552	391.5	105 / 75 30	At Palmdale, 0.6 Mi. No. of R.R. Sta., E. of E. rail
	90	552							F.B. 2410-32
+	30	481						30	
								60	
BM 118-3A									BM 118-3A (△ Palmdale #2) At Palmdale, 0.6 Mi. No. of R.R. Sta., W. of W. rail F.B. 2410-32A

WEATHER NOT INST. NO. 75434

TIME 10:10 ROD NO. 95-96

NOTES CHKD. [illegible] DATE DEC 1 '68

F.B. 3755 PG. 118 JOB NO. 0301.02

SURVEY OF

SURVEY BY Bowen NOTES RCB

INDEXED C. J. GALLI DATE

76P526 CE # 308 3-61

PLEASE RETURN TO

L[illegible] ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 118-3 TO BM 101-100
BM 118-3									BM 118-3 (H 426 1935) At Palmdale, 0.6 mi. No. of R.R. Sta, E. of E. rail F.B. 2410-32
1	152	481	453 5	183 121 62	96	112	397 5	128 64 64	
	96	112						62	
	+56	369						126	
BM 101-100									BM 101-100 (J 426 1935) At Palmdale, 0.5 mi. No. of R.R. Sta, E. of E. rail F.B. 2410-32

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

SURVEY BY R.C. Bowers WEATHER Hot-Windy INST. NO 25234

NOTES BY R.C.B. DATE 8/12/66 TIME 8:55 ROD NO 95-96

INDEXED C. J. GALLI DATE NOTES CHKD [illegible] DATE DEC 1 '68

F.B. 3755 PG. 119

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

INST. NO. 75234
ROD NO. 95-96
DATE DEC 1 '66
WEATHER Hot
TIME 10:05
NOTES CHKD

F.B. 3755 PG. 120
JOB NO. 030102
SURVEY OF
SURVEY BY Bauers NOTES ECB
INDEXED C. J. GALLI DATE

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 101-100 TO BM 118-3
BM 101-100									BM 101-100 (J 426-1935) At Palmdale, 0.5 Mi. No. of R.R. Sta, E. of E rail F.B. 2410-32
1	102	262	403	5 133 71 C2	158 ~~256~~ 721		459	5 190 126 C4	
					102 262			62	
					56	459		126	
BM 118-3									BM 118-3 (H 426 1935) At Palmdale, 0.6 Mi. No. of R.R. Sta, E. of E. rail F.B. 2410-32

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 Los Angeles County Engineering Bldg.

E: ANY ADDITIONS OR CHANGES
HIS SHEET MUST BE MADE OR
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.C. Bowers WEATHER Hazy-Windy INST. NO 25234

NOTES BY R.C.B. DATE 8/12/66 TIME 9:05 ROD NO 25-26

INDEXED C. J. GALLI DATE NOTES CHKD DATE DEC 1 '66

F.B. 3755 Pg. 121

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 101-100 TO BM 101-99
BM101-100									BM 101-100 (J 426 1935) At Palmdale, 0.5 mi. No. of R.R. Sta., E. of E. rail F.B. 2410-32
1	169	303 ~~223~~	470	5 201 137 64	92	360	393	5 124 60 64 64	
	92	360						128	
	+ 76	943							
BM101-99									BM 101-99 (K 426 1935) At Palmdale, 0.4 mi. No. of R.R. Sta, E. of E. rail F.B. 2410-32

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE 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 101-99 TO BM 101-100
BM 101-99									BM 101-99 (K 426 1935) At Palmdale, 0.4 mi. No. of R.R. Sta., E. of E. rail F.B. 2410-32
1	106	841	407 5	138 74 64	183	912	484 5	215 151 64	
					106	841		64	
					77	071		128	
BM 101-100									BM 101-100 (J 426 1935) At Palmdale, 0.5 mi. No. of R.R. Sta., E. of E. rail F.B. 2410-32

WEATHER Hot INST. NO. 25239

TIME 10:00 ROD NO. 95-96

NOTES CHKD [signature] DATE DEC 1 '68

F.B. 3755 PG. 122 JOB NO. 0301.02

SURVEY OF

SURVEY BY Bowers NOTES RCB

INDEXED G. J. GALLI DATE

76P526 CE # 308 3-61

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY E.C. Bowers WEATHER Hot INST. NO 25234
NOTES BY ECB DATE 8/15/66 TIME 11:00 ROD NO. 95-96
INDEXED C. J. GALLI DATE NOTES CHKD DATE DEC 1 '66

F.B. 3255 Pg. 123

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM BM 101-100 TO BM 101-99
BM 101-100							BM 101-100 (J 426 1935) At Palmdale, 0.5 mi. No. of R.R. Sta., E. of E. Rail F.B. 2410-32
1	179 355 ✓	480 5 ✓	211 147 64 ✓	102 559 ✓	403 5 ✓	139 75 64 ✓	
	102 559 ✓					64 ✓	
	+ 76 796 ✓					128 ✓	
							RERUN
BM 101-99							BM 101-99 (K 426 1935) At Palmdale, 0.4 mi. No. of R.R. Sta., E. of E. rail F.B. 2410-32

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE 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 101-99 TO BM 101-100
BM 101-99									BM 101-99 (K 426 1935)
1	98	499	399 5	130 66 64	175	510	476 5	207 143 64	At Palmdale, 0.4 mi. No. of
					98	499 ✓		64	R.R. Sta, E. of E. rail
				−	77	011 ✓		128	F.B. 2410-32
									RERUN
BM 101-100									BM 101-100 (J 426 1935) At Palmdale, 0.5 mi. No. of R.R. Sta, E. of E. rail F.B. 2410-32

WEATHER Not INST. NO. 75234

TIME 11:05 ROD NO. 95-96

NOTES CHKD. [signature] DATE DEC 1 '68

F.B. 3755 PG. 124 JOB NO. 0301.02

SURVEY OF

SURVEY BY Brooks NOTES RCB

INDEXED C. J. GALLI DATE

76P526 CE # 308 3-61

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY E.C. Bowers WEATHER Clear-windy INST. NO. 75234
NOTES BY K.C.B DATE 8/12/66 TIME 9:15 ROD NO. 75-24
INDEXED C. J. GALLI DATE NOTES CHKD DATE OCT. 1 '66

F.B. 3755 Pg. 125

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 101-99 TO BM 101-98
BM 101-99									BM 101-99 (K 426 1935) At Palmdale, 0.4 Mi. No. of R.R. Sta, E. of E. rail F.B. 2410-32
1	190	662	491	5	9	490	310	5	4/9 (1/2) 64
	9	990		221 / 159 = 62					62
	+181	172							126
BM 101-98									BM 101-98 (L 426 1935) At Palmdale, 0.3 Mi. No. of R.R. Sta, E. of E. rail F.B. 2410-32

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE 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 101-98 TO BM 101-99
BM 101-98									BM 101-98 (<426 1935)
1	19	115	320 5	51 19 (1/2) 64	200	341	501 5	232 168 64	At Palmdale, 0.3 MI. No. of
					19	115		64	R.R. Sta., E. of E. rail
					181	226		128	F.B. 2410-32
BM 101-99									BM 101-99 (≮426 1935) At Palmdale, 0.4 MI. No. of R.R. Sta., E. of E. rail F.B. 2410-32

WEATHER HOT INST. NO. 75239

TIME 9:55 ROD NO. 85-96

NOTES CHKD [signature] DATE DEC 1 '60

F.B. 3755 PG. 126 JOB NO. 0301.02

SURVEY OF

SURVEY BY Bowers NOTES RCB

INDEXED C. J. GALLI DATE

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 Los Angeles County Engineering Bldg.

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

Do not extend notes this side of this line.

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

SURVEY BY R.C.B. Bowers WEATHER Wet-Cloudy INST. NO. 25234

NOTES BY R.C.B. DATE 8/14/66 TIME 4:20 ROD NO. 25-24

INDEXED E. J. GALLI DATE NOTES CHKD DATE

F.B. 375 Pg. 127

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 101-98 TO BM 101-97
BM 101-98									BM 101-98 (1426 1935) At Palmdale, 0.3 mi. No. of R.R. Sta., E. of E. rail FB 2910-32
1	140	392	341 5	171/109 62	132	378	4335	164/100 64	
	132	378 ✓	✓					62	
	+	8 014 ✓						126 ✓	
BM 101-97									BM 101-97 (M 426 1935) At Palmdale, 0.2 mi. No. of R.R. Sta., E. of E. rail FB 2410-32

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE 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 101-97 TO BM 101-98
BM 101-97									BM 101-97 (M 426 1935) At Palmdale, 0.2 mi. No. of R.R. St., E. of E. rail F.B. 2410-32
1	136	600	437 5	167 105 62	144	522	445 5	175 113 62	
					136	600		62	
					7	922		124	
BM 101-98									BM 101-98 (L 426 1935) At Palmdale, 0.3 mi. No. of R.R. Sta, E. of E. rail F.B. 2410-32

WEATHER HGT INST. NO. 75234

TIME 9:50 ROD NO. 75-96

NOTES CHKD [signature] DATE DEC 1 '68

F.B. 3755 PG. 128 JOB NO. 0301.02

SURVEY OF

SURVEY BY Bowers NOTES RCB

INDEXED C. J. GALLI DATE

76P526 CE # 308 3-61

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R.C.B. Bowers WEATHER Clear-Cloudy INST. NO 75234
NOTES BY R.C.B DATE 8/12/96 TIME 9:30 ROD NO 25-96
INDEXED C. J. GALLI DATE NOTES CHKD DATE

F.B. 3755 Pg. 129

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 101-97 TO BM 101-96
BM 101-97									BM 101-97 (M426 1935) At Palmdale, 0.2 mi. No. of R.R. Sta., E. of E. rail F.B. 2910-32
1	198	182	499 5	232 / 126 64	92	589	393.5	129 / 65 64	
	92	589							
+	105	593						128	
BM 101-96									BM 101-96 (A 811 1947) At Palmdale, 0.15 mi. No. of R.R. Sta., E. of E. rail F.B. 2910-31

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 101-96 TO BM 101-97
BM101-96									BM 101-96 (A 811 1947) At PALMDALE 0.15 MI. N. ALONG So PAC R.R., E of E. rail F.B. 2410-31
1	101	745	402.5	133 69 64	207	368	508.5	239 175 64	
					101	745		64	
					105	623		128	
BM101-97									BM 101-97 (M 426 1935) At Palmdale, 0.2 MI. No. of R.R. Sta., E. of E. rail F.B. 2410-32

WEATHER HOT INST. NO. 15224

TIME 9:45 ROD NO. 95-96

NOTES CHKD [signature] DATE DEC 1 '68

F.B. 3755 PG. 130 JOB NO. 8301.02

SURVEY OF

SURVEY BY Bowers NOTES RCB

INDEXED C. J. GALLI DATE

76P526 CE # 308 3-61

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R.C. Bowers WEATHER Hot-cloudy INST. NO. 2234
NOTES BY R.C.B. DATE 8/12/66 TIME 4:40 ROD NO. 25-26
INDEXED C.J. GALT DATE NOTES CHKD DATE DEC 1 '66
F.B. 3755 Pg. 131

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM BM A01-96 TO BM 101-95
BM 101-96							BM 101-96 (A 811 1947) AT PALMDALE 0.15 MI. NO. E. OF E. RAIL. FB. 2410-31
1	167 606 59 059 + 108 547	468 5	198 136 62	59 059	360 5	91 59 (½)64 62 126	
BM 101-95							BM 101-95 (B 811 1947) AT PALMDALE 0.1 MI. NO. ALONG So. PAC. R.R. W. OF W. RAIL. FB. 2410-31A

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE 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 101-95 TO BM 101-96
BM 101-95									BM 101-95 (B 811-1947) At Palmdale, 0± MI. No. of R.R. Sta, W. of W. rail F.B. 2410-31A
1	60	232	361.5	91 60 (1/2) .62	168	918	469.5	20.0 136 .64	
					60	232		.62	
					108	686		126	
BM 101-96									BM 101-96 (A 811 1947) AT PALMDALE 0.15 MI. N. ALONG THE SO. PAC. R.R. E. OF E. RAIL FB. 2410-31

WEATHER Not INST. NO. 25234
TIME 9:40 ROD NO. 95-96
NOTES CHKD [signature] DATE DEC 1 '66

F.B. 3755 PG. 132 JOB NO. 0301.02
SURVEY OF
SURVEY BY Bowers NOTES RCB
INDEXED C. J. GALLI DATE

76P526 CE # 308 3-61

PLEASE RETURN TO

L[illegible] ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 101-96 TO BM 101-95
BM 101-96									BM 101-96 (A 811 1947) At Palmdale, 0.15 mi. No. of R.R. Sta., E. of E. rail F.B. 2410-31
1	164	713	465 5	196 132 64	56	146	357 5	87 56 (1/2) 62	
	56	146						64	
+	108	567						126	
									RERUN
BM 101-95									BM 101-95 (B 811-1947) At Palmdale, 0.1 Mi. No. of R.R. Sta., W. of W. rail F.B. 2410-31A

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

SURVEY BY R.C. Bowers

NOTES BY RCB DATE 8/17/66

INDEXED C. J. GALLI DATE

WEATHER Hot-Wind INST. NO 75234

TIME 1:30 ROD NO. 95-96

NOTES CHKD [illegible] DATE DEC 1 '66

F.B. 3775 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				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 101-95 TO BM 101-96
BM 101-95									BM 101-95 (B 811-1947) At Palmdale, 0.1 MI. No. of R.R. Sta, W. of W. rail F.B. 2410-31A
1	52	256	353 5	83 52 (½) 62	160	900	461 5	197 128 64	
					52	256		62	
					108	644		126	
									RE RUN
BM 101-96									BM 101-96 (A 811-1947) At Palmdale, 0.15 MI. No. of R.R. Sta., E. of E. rail. F.B. 2410-31

WEATHER Not - wind INST. NO. 75234

TIME 1:40 ROD NO. 95-96

NOTES CHKD. [signature] DATE DEC 1 '68

F.B. 3775 PG. 134 JOB NO. 0301.02

SURVEY OF

SURVEY BY Bowers NOTES RCB

INDEXED G. J. GALLI DATE

76P526 CE # 308 3-61

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

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

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 101-95 TO BM 101-94
BM 101-95							BM 101-95 (B 811 1947) At Palmdale, 0.1± Mi. No. of
1	69 789	370 5	82 56 26	110 117	411 5	133 97 26	R.R. Sta., W. of W. rail
				69 789		26	F.B. 2410-31A
				40 328		52	
BM 101-94							BM 101-94 (X 811 1947) At Palmdale, 0.1± Mi. No. of R.R. Sta., E. of E. rail F.B. 2410-31

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R.C. Bowers WEATHER Hot-cloudy INST. NO. 7234
NOTES BY R.C.B. DATE 8/12/66 TIME 9:45 ROD NO. 25-26
INDEXED C.J. DATE NOTES CHKD. DATE DEC 1 '66

F.B. 3755 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				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 101-94 TO BM 101-95
BM 101-94									BM 101-94 (X 811 1947) At Palmdale, 0± Mi. No. of R.R. Sta, E. of E. rail F.B. 2410-31
1	113	748 ~~766~~	414.5	126 100 26	73	482	374.5	86 60 26	
	73	482						26	
+	40	266						52	
BM 101-95									BM 101-95 (B 811 1947) At Palmdale, 0± Mi. No. of R.R. Sta, W. of W. rail F.B. 2410-37 A

WEATHER 1767 INST. NO. 1523F

TIME 9:30 ROD NO. 95-96

NOTES CHKD [signature] DATE DEC 1 '68

F.B. 3755 PG. 136 JOB NO. 0301.02

SURVEY OF

SURVEY BY Bowen NOTES RCB

INDEXED C. J. GALLI DATE

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 101-94 TO BM 101-93
BM 101-94									BM 101-94 (X811 1947) At Palmdale, 0.1 Mi. No. of R.R. Sta, E. of E rail F.B. 2410-31
1	220 ~~221~~	900	521 5 ~~522 5~~	248 192 56	165	738	466 5	194 136 58	
	165	738						56	
+	55	162						114	
BM 101-93									BM 101-93 (2657-B-1902-38) At Palmdale 975 ft. No. of So. Pac. R.R. Sta, E. of E. rail F.B. 2410-31

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

SURVEY BY R.C. Bowers WEATHER Hot INST. NO 75234

NOTES BY RCB DATE 8/12/66 TIME 9:50 ROD NO 95-96

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

F.B. 3755 Pg. 138

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE 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 101-93 TO BM 101-94
BM 101-93									BM 101-93 (2657 B 1902-38) At Palmdale, 975 ft. No. of So. Pac. R.R. Sta. E. of E. rail FB 2410-31
1	164	940	465 5	193 135 58	220	218	521 5	248 192 56	
					164	940		58	
					55	278		104	
BM 101-94									BM 101-94 At Palmdale, 0.1 Mi. No. of R.R. Sta., E. of E. rail F.B. 2410-31

WEATHER Hot INST. NO. 75234

TIME 9:25 ROD NO. 95-96

NOTES CHKD [illegible] DATE DEC 1 '66

F.B. 3755 PG. 138 JOB NO. 030102

SURVEY OF

SURVEY BY Bowers NOTES RCB

INDEXED C. J. GALLI DATE

F.B. 3755 PG. 139

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

SURVEY BY R.C. Bowers WEATHER Hot-Wind INST. NO 25234

NOTES BY RCB DATE 8/17/66 TIME 2:00 ROD NO. 75-76

INDEXED C. J. GALLI DATE NOTES CHKD [signature] DATE DEC 1 '66

PLEASE RETURN TO

L. ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend notes this side of this line.

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

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM 101-94 TO BM 101-93
BM 101-94									BM 101-94 (x 811 1947)
									At Palmdale, 0± Mi. No. of
	219	452 ~~499~~	520 5	247 191 56	164	213	465 5	193 135 58 56 104	R.R. Sta., E. of E. rail
	164	213							F.B. 2410-31
	+ 55.239								
									RERUN
BM 101-93									BM 101-93 (2657-B-1902-38)
									At Palmdale, 97.5 ft. No. of
									So. Pac. R.R. Sta., E. of E. rail
									F.B. 2410-31

76P526 CE # 308 3-61

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 Los Angeles County Engineering Bldg.

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

Do not extend notes this side of this line.

INST. NO._____
ROD NO._____
DATE_____
WEATHER_____
TIME_____
NOTES CHKD_____

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

F.B. 3755 Pg. 140 JOB NO._____
SURVEY OF_____
SURVEY BY_____ NOTES_____
INDEXED_____ DATE_____

76P526 CE # 308 3-61

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R.C. Bowers WEATHER Hot-windy INST. NO. 2524
NOTES BY R.C.B. DATE 8/12/66 TIME 1100 ROD NO. 25-24
INDEXED C.J. Galli DATE NOTES CHKD [illegible] DATE DEC 1 '66
F.B. 3755 Pg 41 Pg 137

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT MIC.		LEFT.	STADIA	RIGHT MIC.		LEFT.	STADIA	FROM BM 101-93 TO BM 118-11
BM 101-93									BM 101-93 (2457-B-1902-38) At Palmdale, 975 ft. No. of So. Pac. R.R. Sta., E. of E. rail F.B. 2410-31
1	89 320		390 5	118/48 42	202 883		503 5	222/182 40	
2	102 271		403 5	123/81 42	188 653		489 5	209/167 42	
				84				82	
3	94 162		395 5	128/60 68	177 384		478 5	210/149 66	
				152				148	
4	92 349		393 5	126/58 68	166 923		467 5	199/133 66	
				220				214	
5	92 147		393 5	119/70 44	205 027		506 5	229/181 48	
				264 ✓				262 ✓	
	470 299 ✓				940 870 ✓			264 ✓	
					470 299 ✓			526 ✓	
				—	470 621 ✓				
BM 118-11									BM 118-11 Palmdale Blvd. & 10th St. E. on ℄ of 10th St. E, 42 ± ft. No. of Palmdale Blvd. F.B. 1382-16

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE 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 118-11 TO BM 101-93
BM 118-11									BM 118-11 Palmdale Blvd. & 10th St E. on ℄ of 10th St. E, 142⁴ No of ℄ of Palmdale Blvd F.B. 1382-16
1	218	812	519 5	241 / 195 46	144	324	445 5	167 / 121 46	
2	211	212	512 5	247 / 175 72	98	482	399 5	131 / 65 66	
				118				112	
3	173	192	474 5	205 / 141 64	91	582	392 5	128 / 54 74	
				182				186	
4	196	861	497 5	218 / 174 44	106	122	407 5	126 / 86 40	
				226				226	
5	205	287	506 5	224 / 186 38	94	352	395 5	115 / 73 32	
				264 ✓				258 ✓	
	1005	364 ✓			534	862 ✓		264 ✓	
	534	862 ✓						522 ✓	
	470	502 ✓							
BM 101-93									BM 101-93 (2657 B 1902 38) At Palmdale, 97.5 ft. No. of So. Pac. R.R. Sta., E. of E. rail F.B. 2410-31

WEATHER Hot INST. NO. 15234

TIME 8:45 ROD NO. 25-96

NOTES CHKD [signature] DATE DEC 1 '68

F.B. 3755 PG. 142 ~~138~~

JOB NO. 0301.02

SURVEY OF

SURVEY BY C. J. GALLI NOTES RCB

INDEXED DATE

76P526 CE # 308 3-61

PLEASE RETURN TO

L[illegible] ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 118-11 TO BM 118-8A
BM 118-11									BM 118-11 Palmdale Blvd. & 10th St. E. on ℄ of 10th St. E, 142± No. of ℄ of Palmdale Blvd. F.B. 1382-16
1	188	340	489 5	218 158 60	180	594	481 5	210 150 60	
2	59	570	360 5	92 26 66	230	349	531 5	264 196 68	
				126				128	
3	83	055	384 5	117 49 68	186	503	487 5	220 152 68	
				194				196	
4	95	592	396 5	129 61 68	188	384	489 5	221 155 66	
				262				262	
5	81	898	382 5	115 47 68	176	481	477 5	210 142 68	
				330				330	
6	122	252	423 5	155 89 66	159	849	460 5	193 125 68	
				396				398	
7	143	387	444 5	160 126 34	194	495	495 5	213 175 38	
				430				436 ✓	
	774	094 ✓			1316	655 ✓		430 ✓	
					774	094 ✓			
				—	542	561 ✓		866 ✓	
BM 118-8A									BM 118-8A Palmdale Blvd. & 15th St. E. ℄. Int. F.B. 1382-13A

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

SURVEY BY R.C. Bowers

NOTES BY RCB DATE 8/12/66

INDEXED C. J. GALLI DATE

WEATHER Hot-Windy INST. NO. 75234

TIME 10:45 ROD NO. 95-96

NOTES CHKD [illegible] DATE DEC 1 '68

F.B. 3755 Pg. 143 ~~139~~

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 118-8A TO BM 118-11
BM 118-8A									BM. 118-8A Palmdale Blvd. & 15th St. E. ℄ Int. F.B. 1382-13A
1	215	649	516 5	234 / 196 38	161	163	462 5	183 / 139 44	
2	162	860	463 5	200 / 124 76	126	303	427 5	161 / 91 70	
3	193	755	494 5	229 / 157 72 (114)	108	179	409 5	145 / 71 74 (114)	
4	218	441	519 5	254 / 182 72 (186)	117	693	418 5	153 / 81 72 (188)	
5	215	195	516 5	251 / 179 72 (258)	111	398	412 5	148 / 74 74 (260)	
6	218	615	519 5	254 / 182 72 (330)	48	680	349 5	85 / 11 74 (334)	
7	197	265	498 5	227 / 167 60 (402)	205	801	506 5	234 / 176 58 (408)	
				462	✓			466 ✓	
	1421	780 ✓			879	217 ✓		462 ✓	
	879	217 ✓						928 ✓	
+	542	563 ✓							
BM 118-11									BM 118-11 Palmdale Blvd & 10th St. E., on ℄ of 10th St. E, 142± No. of ℄ of Palmdale Blvd. F.B. 1382-16

WEATHER Hot-windy INST. NO. 25234

TIME 2:15 ROD NO. 95-96

NOTES CHKD. [illegible] DATE DEC 1 '66

F.B. 3755 PG. 144 JOB NO. 0301.02

SURVEY OF

SURVEY BY C. J. GALLI NOTES RCB

INDEXED DATE

76P526 CE # 308 3-61

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R.C. Bowers WEATHER Hot-Windy INST. NO. 25234
NOTES BY R.C.B. DATE 8/12/66 TIME 11:30 ROD NO. 85-96
INDEXED C. J. GALLI DATE NOTES CHKD DATE DEC 1 '68
F.B. 3755 Pg. 145

STATION	BACKSIGHT RIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
							FROM BM 118-8A TO BM ~~#8-7~~ 106-1
BM 118-8A							BM 118-8A Palmdale Blvd & 15th St. E. ℄ Int. F.B. 1382-13A
1.	121 088	422 5	155/87 68	201 403	502 5	235/167 68	
2	82 651	383 5	116/82 (12) 68 136	181 528	482 5	215/147 68 136	
3	97 548	398 5	131/63 68 204	180 692	481 5	213/147 66 202	
4	89 550	390 5	122/56 66 270	115 501	416 5	149/81 68 270	
5	95 554	396 5	128/62 66 336	155 583	456 5	189/121 68 338	
6	140 017	441 5	164/116 48 384	205 883	506 5	229/181 48 386	
7	79 878	380 5	111/47 64 448	169 707	470 5	200/138 62 448 ✓	
	706 286 ✓			1210 297 ✓		448 ✓	
				706 286 ✓		896 ✓	
				504 011 ✓			
BM 106-1							BM 106-1 Palmdale Blvd & 20th St. E. 163 ft. No. of Palmdale Blvd & 31.3' E. of 20th St. E ℄ F.B. 2418-9

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 106-1 TO BM 118-8A
BM 106-1									BM 106-1 Palmdale Blvd & 20th ST.E., 163 ft. No. of Palmdale Blvd, 31.3' E. of ℄ of 20th ST.E F.B. 2418-9
1	187	311	488 5	219 155 64	97	790	398 5	129 65 64	
2	222	198	523 5	246 198 48	167 ~~222~~	931 ~~198~~	468 5 ~~523 5~~	192 142 ~~246~~ ~~198~~ 50 8	
3	163	501	464 5	112 197 129 68	136	789	437 5	114 170 102 68	
4	175	950	476 5	180 208 142 66	107	525	408 5	182 141 73 68	
5	198	619	499 5	246 232 164 68	108	811	409 5	250 142 74 68	
6	198	687	499 5	314 233 163 70	119	165	420 5	318 138 80 68	
7	210	615	511 5	384 247 173 74	114	891	415 5	386 150 78 72	
	1356	881 ✓		458	✓			458 ✓	
	852	902 ✓			852	902		458 ✓	
+	503	979 ✓						916 ✓	
BM 118-8A									BM 118-8A Palmdale Blvd & 15th St.E ℄ Int. F.B. 1382-13A

WEATHER Hot-Windy INST. NO. 75234

TIME 1:30 ROD NO. 95-96

NOTES CHKD [illegible] DATE DEC 1 '66

F.B. 3755 PG. 146 JOB NO. 0301.02

SURVEY OF

SURVEY BY Bowers NOTES RCB

INDEXED C. J. GALLI DATE

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 9/14/66
Date	Indexed C. J. GALLI NOV 22 '66

F. B. 3755 PG. 147

L.A. Co. PRECISE LEVEL NET

A PORTION of

LINE 107

(Area 9)

J.N. 0301.02

Ref	Party
F.B. 2840	Bowers
F.B. 3715	Adams
	Donlevy
	Cherry

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.

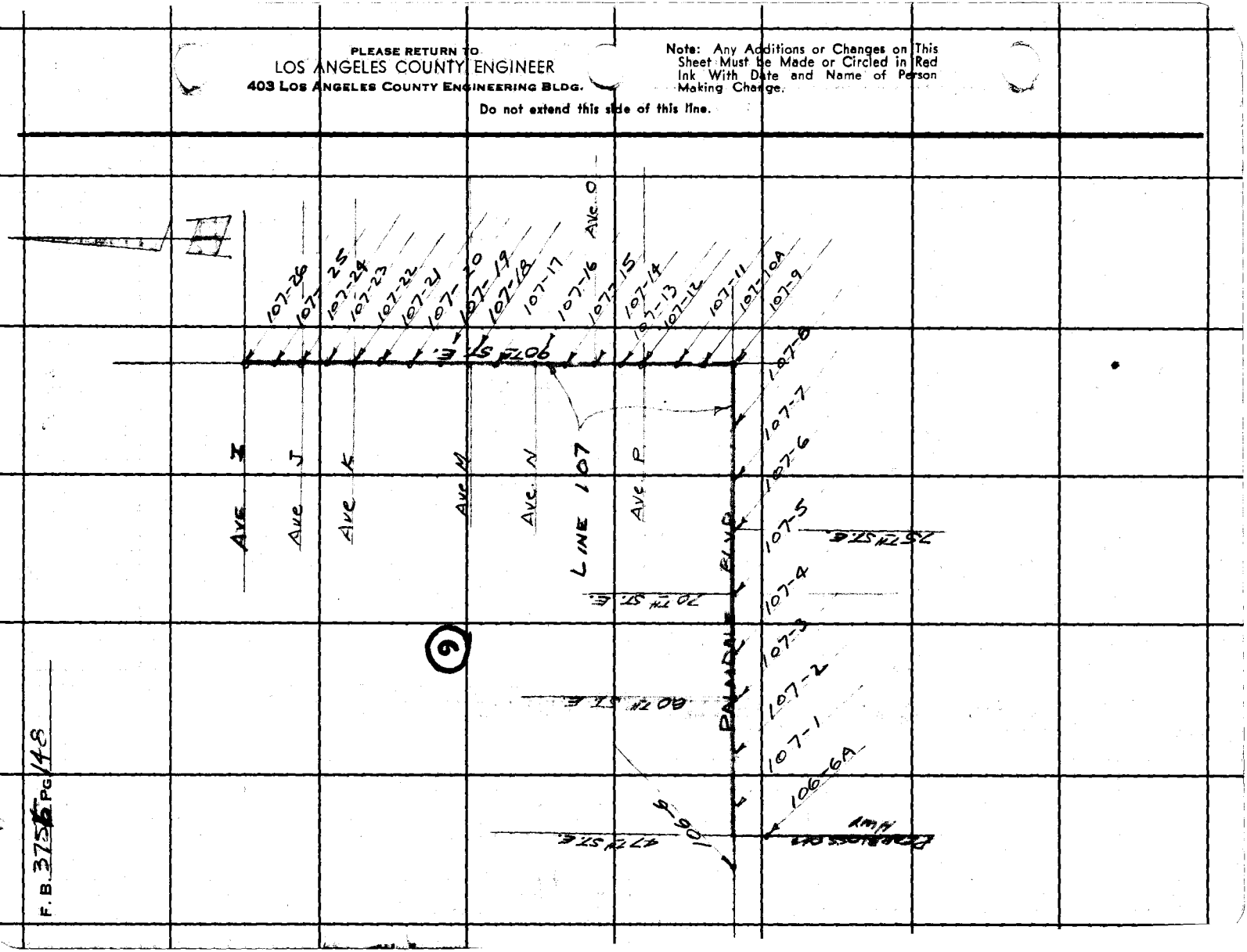
Do not extend this side of this line.

76F3095 CE #310 6-62

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

Note: Any Additions 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.



F.B. 3756 PG 148

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 106-6A TO BM 107-1
BM 106-6A									BM 106-6A Palmdale Blvd & 47th st. E. S.E. Cor. FB 3714-19
1	157	564	458 5	190 124 66	144	065	445 5	178 110 68	
2	169	930	470 5	202 136 66	132	093	433 5	166 98 68	
				132				136	
3	127	616	428 5	160 94 66	110	747	411 5	144 76 68	
				198				204	
4	155	793	456 5	183 127 56	144	207	445 5	170 118 52	
				254				256	
	610	903	✓		531	112	✓	254	
	531	112	✓					510	
+	79	791	✓						
									BM 107-1 Palmdale Blvd, 0.4 mi. E. of 47th st. E., No. Side of Rd. F.B. 2840-9 F.B. 3715-67

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

SURVEY BY Bowers WEATHER Clear INST. NO. 25234

NOTES BY RCB DATE 9/14/66 TIME 2:15 ROD NO. 95-96

INDEXED DATE G. J. GALLI NOTES CHKD [signature] DATE OCT 2 66

F.B. 3758 Pg 149

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 107-1 TO BM 106-6A
BM 107-1									BM 107-1
									PALMDALE BLVD.
~~1~~	~~161~~	~~728~~	~~462~~	~~176~~ ~~146~~ ~~30~~	~~175~~	~~472~~	~~476~~ 5	~~189~~ ~~161~~ 28	0.4 MI. E. of 47TH ST. E.
1	154	041	455 5	182 126 56	173	950	474 5	201 145 56	NO. SIDE OF RD.
~~2~~					170	075	471 ✓		F.B. 2840-9
2	157	860	458 5	191 123 68	~~169~~		~~470~~ 5	204 136 68	F.B. 3715-67
~~3~~				124				124	
3	154	369	455 5	188 120 68	191	841	492 5	225 157 68	
~~4~~				192				192	
4	145	723	446 5	179 111 68	155	890	456 5	189 121 68	
				260 ✓				260 ✓	
	611	993 ✓			691	756 ✓		260 ✓	
					611	993 ✓		520 ✓	MTRS.
					-79	763 ✓			
BM. 106-6A									BM. 106-6A.
									PALMDALE BLVD. +
									47TH ST. E.
									S.E. COR.

F.B. 3758 PG. 150

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES Don Levy

INDEXED C. J. GALLI DATE

JOB NO. 0301.02

WEATHER SUNNY INST. NO. 75234

TIME 2:15 ROD NO. 95-96

NOTES CHKD [signature] DATE DEC 2 '66

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

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

NOTES BY RCB DATE 9/14/66 TIME 2:30 ROD NO. 95-96

INDEXED C. J. GALLI DATE NOTES CHKD. [illegible] DATE NOV 2 66

F.B. 375[illegible] PG. 151

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
									FROM BM 107-1 TO BM 107-2
BM 107-1									BM 107-1 Palmdale Blvd., 0.4 mi. E. of 47th St. E., No. side of Rd. FB 2840-9 FB 3715-67
1	146	840	447 5	179 / 113 66	127	930	428 5	160 / 94 66	
2	186	143	487 5	220 / 152 68	145	728	446 5	179 / 111 68	
				134				134	
3	168	832	469 5	202 / 134 68	107	340	408 5	141 / 73 68	
				202				202	
4	185	238	486 5	219 / 151 68	135	035	436 5	169 / 101 68	
				270				270	
5	142	816	443 5	176 / 108 68	128	816	429 5	162 / 94 68	
				338				338	
6	167	875	468 5	178 / 156 22	152	195	453 5	163 / 141 22	
				360				360	
	997.744				797.044			360	
	797.044							720	
+	200.700								
BM 107-2									BM 107-2 Palmdale Blvd & 55th St. E. N.E. Cor. F.B. 2840-10 F.B. 3715-69

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 107-2 TO BM 107-1
BM 107-2									BM 107-2 PALMDALE BLVD. & 55 ST. E N. E. COR. F.B. 2840-10 F.B. 3715-69
1	161	728	462 5	176 146 30	175	472	476 5	189 161 28	
2	138	913	439 5	171 105 66	154	560	455 5	188 120 68	
				96				96	
3	134	345	435 5	168 100 68	181	162	482 5	215 147 68	
				164				164	
4	110	123	411 5	144 76 68	175	565	476 5	209 141 68	
				232				232	
5	158	530	459 5	192 124 68	204	312	505 5	238 170 68	
				300				300	
6	137	498	438 5	171 103 68	150	482	451 5	184 116 68	
				368				368 ✓	
	841	137 ✓			1041	553 ✓		368 ✓	
					841	137 ✓		736 ✓	MTRS.
				—	200	416 ✓			
BM 107-1									BM 107-1 PALMDALE BLVD. & 0.4 MI. E. of 47 ST. E. NO. SIDE OF RD. F.B. 2840-9 F.B. 3715-67

F.B. 3758 PG. 152

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES Dangley

INDEXED C. J. GALLI DATE

JOB NO. 0301.02

WEATHER Sunny INST. NO. 25236

TIME 1:45 ROD NO. 95-96

NOTES CHKD [illegible] DATE DEC 2 '68

76P526 CE # 308 3-65

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY E.C. Bowers R.C.B. WEATHER Clear INST. NO. 27234
NOTES BY C.J. GALLI DATE 9/19/66 TIME 3:00 ROD NO. 95-96
INDEXED DATE NOTES CHKD DATE
F.B. 375 Pg. 53

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 107-2 TO BM 107-3
BM 107-2									BM 107-2 Palmdale Blvd & 55th St. E. N.E. Cor. F.B. 2840-10 F.B. 3715-69
1	192	331	493 .5	226 / 158 68	139	675	440 .5	173 / 105 68	
2	161	204	462 .5	195 / 127 68	150	900	451 .5	184 / 116 68	
				136				136	
3	151	810	452 .5	185 / 117 68	138	275	439 .5	172 / 104 68	
				204				204	
4	164	261	465 .5	198 / 130 68	120	105	421 .5	154 / 86 68	
				272				272	
5	160	720	461 .5	199 / 126 68	168	185	469 .5	202 / 134 68	
				340				340	
6	199	362	500 .5	239 / 159 80	192	710	493 .5	233 / 151 82	
				420				422 ✓	
	1029.688 ✓				909.850 ✓			420 ✓	
	909.850 ✓							842 ✓	
	+ 119.838 ✓								
BM 107-3									BM 107-3 Palmdale Blvd & 60th St. E. N.E. Cor. F.B. 2840-11 FB 3715-71

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 RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 107-3 TO BM 107-2
BM 107-3									BM 107-3
									Palmdale Blvd. & 60th St. E.
1	199	613	500 5	241 / 157 84	206	493	507 5	246 / 166 80	N.E. Cor.
									F.B. 2840-11
2	178	018	479 5	212 / 149 68	170	323	471 5	205 / 135 70	F.B. 3715-71
				152				150	
3	138	078	439 5	172 / 104 68	182	278	483 5	216 / 148 68	
				220				218	
4	156	745	457 5	190 / 122 68	170	315	471 5	204 / 136 68	
				288				286	
5	154	668	455 5	188 / 120 68	165	863	466 5	199 / 131 68	
				356				354	
6	148	220	449 5	182 / 114 68	199	855	500 5	234 / 169 70	
				424				424	
	975	342			1095	127		424	
					975	342		848	MTRS.
					119	785			
BM 107-2									BM 107-2
									Palmdale Blvd. & 55th St. E.
									N.E. Cor.
									F.B. 2840-10
									F.B. 3715-69

F.B. 3756 PG. 184 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES Donkey

INDEXED C. J. GALLI DATE

WEATHER Sonny INST. NO. 75234

TIME 1125 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.

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

SURVEY BY RC Bowers WEATHER Clear INST. NO. 75234

NOTES BY RCB DATE 9/15/66 TIME 9:05 ROD NO. 95-86

INDEXED C. J. GALLI DATE NOTES CHKD. [illegible] DATE DEC 2 66

F.B. 3758 Pg. 155

STATION	BACKSIGHT RIGHT	MIC.	LEFT.		STADIA		FORESIGHT RIGHT	MIC.	LEFT.		STADIA		DESCRIPTION AND REMARKS
													FROM BM 107-3 TO BM 107-4
BM 107-3													BM 107-3
1	146	080	447	5	179 / 113	66	107	856	408	5	141 / 73	68	Palmdale Blvd & 60th St. E.
													N.E. Cor.
2	182	043	483	5	214 / 148	66	86	940	387	5	119 / 53	66	FB 2840-11 FB 3715-71
						132						134	
3	164	678	465	5	198 / 130	68	132	124	433	5	166 / 98	68	
						200						202	
4	155	973	456	5	188 / 122	66	121	475	422	5	156 / 86	70	
						266						272	
5	151	738	452	5	184 / 118	66	183	544	484	5	216 / 150	66	
						332						338	
6	136	533	437	5	171 / 101	70	124	898	425	5	156 / 92	64	
						402						402	
	937	045					756	837				402	
	756	837										804	
+	180	208											
BM 107-4													BM 107-4
													Palmdale Blvd & 65th St. E.
													℄ Int.
													FB. 2840-12 FB 3715-73

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.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 107-4 TO BM 107-3
B.M. 107-4									B.M 107-4 PALMDALE BL. & 65th ST. E. & INT. F.B. 2840-12 F.B. 3715-73
1	131	820	432 5	164 98 66	141	281	442 5	175 107 68	
2	189	891	490 5	223 155 68	154	342	455 5	188 120 68	
3	123	153	424 5	159 87 134 72	157	213	458	190 124 136 66	
4	141	250	442 5	176 106 206 70	174	906	475 5	206 142 202 64	
5	83	915	384 5	117 49 278 68	183	411	484 5	217 149 276 68	
6	111	140	412 5	144 78 344 66	150	128	451 5	184 116 344 68	
	781	169		410	961	281		402	
					781	169		410	
					180	112		812	
B.M. 107-3									B.M. 107-3 PALMDALE BLVD. & 60th ST. E. N.E. COR. F.B. 2840-11 F.B. 3715-71

F.B. 3755 PG. 156 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES CHERRY

INDEXED C. J. GALLI DATE

WEATHER CLEAR-SUNNY INST. NO. 25234

TIME 11:30 ROD NO. 95-96

NOTES CHKD. [illegible] DATE DEC 2 '68

76P526 CE # 308 3-65

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R.C. Bowers WEATHER Clear INST. NO. 25234
NOTES BY C.J. Gill DATE 8/15/66 TIME 9:40 ROD NO. 95-96
INDEXED DATE NOTES CHKD DATE DEC 2 '66
F.B. 3715 Pg 57

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
									FROM BM 107-4 TO BM 107-5
BM 107-4									BM 107-4
									Palmdale Blvd & 65th St. E.
1	170	345	471	5	145	313	446	5	& Int.
				203/137 66				178/112 66	F.B. 2890-12 F.B. 3715-73
2	141	407	442	5	131	863	432	5	
				174/108 66				164/98 66	
				132				132	
3	149	405	450	5	146	016	447	5	
				183/115 68				180/112 68	
				200				200	
4	130	910	431	5	142	362	443	5	
				163/97 66				176/108 68	
				266				268	
5	153	563	454	5	132	924	433	5	
				186/120 66				166/98 68	
				332				336	
6	145	198	446	5	136	531	437	5	
				179/111 68				171/101 70	
				400				406	✓
	890	828	✓		835	009	✓	400	✓
	835	009	✓					806	✓
+	55	819	✓						
BM 107-5									BM 107-5
									Palmdale Blvd & 70th St. E.
									N.W. Cor.
									F.B. 2890-13 F.B. 3715-75

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM 107-5 TO BM 107-4
B.M. 107-5									B.M. 107-5 PALMDALE BLVD. & 70th ST.E. N.W. COR. F.B. 2840-13 F.B. 3715-75
1	153	203 ~~427~~	454 5	188 117 72	149	571	450 5	183 115 68	
2	131	491	432 5	164 98 66	160	545	461 5	195 125 70	
3	151	330	452 5	185 117 138 68	144	180	445 5	178 110 138 68	
4	151	587	452 5	185 117 206 68	156	850	457 5	190 122 206 68	
5	137	940	438 5	171 103 274 68	139	312	440 5	173 ~~170~~ 105 274 68	
6	134	400	435 5	168 100 342 68	165	724	466 5	198 132 342 66	
				410				408	
	859	951			916	182		410	
					859	951		818	
					56	231			
B.M. 107-4									B.M. 107-4 PALMDALE BLVD. & 65th ST.E. & INT. F.B. 2840-12 F.B. 3715-73

WEATHER CLEAR SUNNY INST. NO. 75234
TIME 11:05 ROD NO. 95-96
NOTES CHKD. [signature] DATE DEC 2 '66

F.B. 3758 PG. 158 JOB NO. 0301.02
SURVEY OF L.A. COUNTY PRECISE LEVEL NET
SURVEY BY Bowers NOTES CHECKED
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 107-4 TO BM 107-5
BM 107-4									BM 107-4
1	168	258	469 5	201 135 66	131	507	432 5	164 98 66	Palmdale Blvd. & 65th ST. E. ℄ Int.
2	141	226	442 5	174 108 66	137	121	438 5	171 103 68	F.B. 2840-12 F.B. 3715-73
3	154	667	455 5	188 120 132 68	136	612	437 5	170 102 134 68	
4	126	181	427 5	159 93 200 66	141	793	442 5	175 107 202 68	
5	144	747	445 5	179 109 266 70	122	839	~~432~~ 423 5	154 90 270 64	
6	131	563	432 5	165 97 336 68	140	921	441 5	175 105 334 70	RERUN
				404				404	
	866	642			810	793		404	
	810	793						808	
+	55	849							
BM 107-5									BM 107-5 Palmdale Blvd. & 70TH ST. E. N.W. Cor. F.B. 2840-13 F.B. 3715-75

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

SURVEY BY R.C. Bowers WEATHER Slight wind INST. NO. 75234

NOTES BY RCB DATE 9/26/66 TIME 9:55 ROD NO. 95-96

INDEXED C. J. GALLI DATE NOTES CHKD. [illegible] DATE DEC 2 '66

F.B. 3755 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.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 107-5 TO BM 107-4
BM 107-5									BM 107-5
									Palmdale Blvd & 70th ST.E.
1	134	088	435 5	169 99 70	124	688	425 5	158 90 68	N.W. Gr
									F.B. 2840-13
2	111	901	412 5	145 77 68	145	133	446 5	178 112 66	F.B. 3715-75
				138				134	
3	138	851	439 5	171 105 66	120	212	421 5	154 86 68	
				204				202	
4	132	301	433 5	166 98 68	149	417	450 5	182 116 66	
				272				268	
5	109	812	410 5	142 76 66	116	060 ~~002~~	417 5	150 82 68	
				338				336	RERUN
6	113	172	414 5	146 80 66	140	379	441 5	173 107 66	
				404				402	
	740	125			795	889		404	
					740	125		806	
					55	764			
BM 107-4									BM 107-4
									Palmdale Blvd. & 65TH ST.E.
									℄ Int.
									F.B. 2840-12
									F.B. 3715-73

F.B. 3756 PG. 120

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES RCB

INDEXED C. J. Gill DATE

JOB NO. 0381.02

WEATHER Windy INST. NO. 75234

TIME 10:25 ROD NO. 95-96

NOTES CHKD [illegible] DATE JEC 2 '88

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 RC Powers WEATHER clear INST. NO. 15124
NOTES BY RCP DATE 9/15/66 TIME 1010 ROD NO. 95-96
INDEXED C. J. GALLI DATE NOTES CHKD DATE DEC 2 '66
F.B. 3715 Pg 78

STATION	BACKSIGHT RIGHT	MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 107-5 TO BM 107-6
BM 107-5									BM 107-5 Palmdale Blvd & 70th St. E N.W. Cor. FB. 2840-13 FB. 3715-75
1	183	402	484.5	217 / 149 = 68	160	736	461.5	193 / 127 = 66	
2	150	296	451.5	184 / 116 = 68	126	760	427.5	160 / 92 = 68	
3	134	860	435.5	168 / 100 = 68 ; 136	116 / ~~117~~	923	417 / ~~418~~ .5	150 / 82 = 68 ; 134	
4	162	641	463.5	195 / 129 = 66 ; 204	153	569	454.5	185 / 121 = 64 ; 202	
5	121	855	422.5	154 / 88 = 66 ; 270	150	104	451.5	184 / 116 = 68 ; 266	
6	156	413	457.5	190 / 122 = 68 ; 336	143	626	444.5	176 / 110 = 66 ; 334	
7	178	490	479.5	192 / 164 = 28 ; 404	126	074	427.5	191 / 111 = 30 ; 900	
				432	✓			430 ✓	
	1087	957 ✓			977	792 ✓		432 ✓	
	977	792						862 ✓	
+	110	165 ✓							
BM 107-6									BM 107-6 Palmdale Blvd & 75th St. E. S.W. Cor. FB. 2840-14 FB. 3715-77

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM 107-6 TO BM 107-5
B.M. 107-6									B.M. 107-6 PALMDALE BLVD. & 75th ST. E S.W. COR F.B. 2840-14 F.B. 3715-77
1	120	700	421 5	135 105 30	166	250	467 5	180 152 28	
2	139	058	440 5	173 105 68 98	136	088	437 5	170 102 68 96	
3	141	514	442 5	175 107 68 166	135	518	436 5	169 101 68 164	
4	150	947	451	182 118 64 230	157	288	458 5	191 123 68 232	
5	130	317	431 5	164 96 68 298	143	435	444 5	177 109 68 300	
6	116	256	417 5	151 81 70 368	135	301	436 5	168 102 66 366	
7	152	927	453 5	186 118 68 436	187	833	488 5	221 153 68 434	
	951	719			1061	713		436	
					951	719		870	
					109	994			
B M 107-5									B.M. 107-5 PALMDALE BLVD. & 70th ST. E. N.W. COR. F.B. 2840-13 F.B. 3715-75

WEATHER CLEAR-SUNNY INST. NO. 75234
TIME 11:35 ROD NO. 95-96
NOTES CHKD [signature] DATE DEC 2 '66

JOB NO. 034.02
SURVEY OF L.A. COUNTY PRECISE LEVEL NET
SURVEY BY Bowers NOTES [signature]
INDEXED C. J. GALLI DATE

F.B. 3755 PG 182

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-warm INST. NO. 15234
NOTES BY RCB DATE 9/15/66 TIME 11:00 ROD NO. 95-96
INDEXED C. J. GALLI DATE NOTES CHKD DATE DEC 2 '66
F.B. 3715 PG 13

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
									FROM BM 107-6 TO BM 107-7
									BM 107-6
									Palmdale Blvd & 75th St E
									S.W. Cor.
									F.B. 2840-14 F.B. 3715-77
1	144	702	445 5	180 108 72	129	981	430 5	167 91 76	
2	131	210	432 5	176 86 90	126	007	427 5	174 78 96	
				162				172	
3	144	741	445 5	181 107 74	163	947	464 5	195 131 64	
				236				236	
4	138	593	439 5	175 101 74	124	649	425 5	160 88 72	
				310	107			308	
5	172	032	473 5	205 139 66	~~108~~	850	408 5	190 74 66	
				376				374	
6	143	464	444 5	164 122 42	107	694	408 5	128 86 42	
				418	✓			416	✓
	874	742	✓					418	✓
	760	128	✓		760	128	✓	834	✓
+	114	614	✓						
									BM 107-7
									Palmdale Blvd & 80th St. E.
									S.W. Cor.
									F.B. 2840-15 FB 3715-79

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 B.M. 107-7 TO B.M. 107-6
B.M. 107-7									B.M. 107-7 PALMDALE BLVD. & 80th ST. E. S.W. COR. F.B. 2840-15 F.B. 3715-79
1	110 ~~140~~	840 ~~666~~	411 ~~441~~	5 ~~5~~	132 ~~182~~ ~~173~~ ~~107~~	44 ~~66~~	148	131	449 5	170 126 44
2	116	141	417	5	149 83	66	179	723	480 5	212 146 66
3	148	131	449	5	184 112	110 72	164	378	465 5	200 128 120 72
4	164	690	465	5	199 129	182 70	143	390	444 5	170 108 182 62
5	133	490	434	5	177 89	252 88	136	279	437 5	185 87 244 88
6	110	182	411	5	147 73	340 74	126	172	427 5	169 88 332 76
						414				408
	783	474					898	073		414
							783	474		822
							114	599		
BM 107-6									BM 107-6 PALMDALE BLVD. & 75th ST. E. S.W. COR F.B. 2840-14 F.B. 3715-77

WEATHER CLEAR SUNNY INST. NO. 75234
TIME 10:00 ROD NO. 95896
NOTES CHKD. [signature] DATE DEC 2 '66

JOB NO. 0301.02
SURVEY OF L.A. COUNTY PRECISE LEVEL NET
SURVEY BY BOWERS NOTES CHERRY
INDEXED C. J. GALLI DATE

F.B. 3755 PG. 164

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.B. Bowers DATE 9/15/66 WEATHER Clear-Warm INST. NO. 75234

NOTES BY R.C.B. DATE 9/15/66 TIME 1:30 ROD NO. 95-96

INDEXED C. J. GALL DATE NOTES CHKD DATE DEC 2 '66

F.B. 3755 Pg 165

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
									FROM BM 107-7 TO BM 107-8
BM 107-7									BM 107-7
									Palmdale Blvd & 80th St E.
1	161	091	462 5	187 135 52	134	142	435 5	162 106 56	S.W. Cor.
									F.B. 2840-15
2	149	580	450 5	185 113 72	172	893	473 5	208 136 72	FB 3715-79
				124				128	
3	151	903	452 5	184 118 66	151	375	452 5	184 118 66	
				190				194	
4	200	901	501 5	234 166 68	149	700	450 5	183 115 68	
				256				262	
5	149	573	450 5	184 114 70	168	143	469 5	201 135 66	
				328				328	
6	157	688	458 5	192 122 70	162	611	463 5	196 128 68	
				398				396	
7	170	435	471 5	179 161 18	177	931	478 5	186 168 18	
				416 ✓				~~414~~ ✓	
	1141	171 ✓			1116	795 ✓		416 ✓	
	1116	795 ✓						~~830~~ ✓	
+	24	376 ✓							
BM 107-8									BM 107-8
									Palmdale Blvd & 85th ST E.
									& Int.
									F.B. 2840-16
									FB 3715-81

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 107-8 TO BM 107-7
BM 107-8									BM 107-8
									Palmdale Blvd & 85th ST. E.
1	170	097	471 5	179 / 161 18	163	788	464 5	171 / 155 16	℄ Int.
									F.B. 2840-16
2	150	081	451 5	185 / 115 70	143	900	444 5	179 / 107 72	F.B. 3715-81
				88				88	
3	157 / ~~156~~	273	458 5	192 / 122 70	139	090	440 5	173 / 105 68	
				158				156	
4	143	938	444 5	178 / 108 70	183	023	489 5	218 / 148 70	
				228				226	
5	140	666	441 5	173 / 107 66	152	945	453 5	185 / 119 66	
				294				292	
6	159	333	460 5	196 / 122 74	133	135	434 5	169 / 97 72	
				368				364	
7	126	185	427 5	152 / 100 52	155	822	456 5	182 / 128 54	
				420				418	
	1047	573			1071	703		420	
					1047	573		838	
				—	24	130			
BM 107-7									BM 107-7
									Palmdale Blvd. & 80th ST. E.
									S.W. Cor.
									FB 2840-15
									FB 3715-79

F.B. 3755 PG 166

JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES RCB

INDEXED C. J. GALLI DATE

WEATHER Clear-Warm INST. NO. 75234

TIME 9:30 ROD NO. 95-96

NOTES CHKD [illegible] DATE DEC 2 '08

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. 107-8 TO BM 107-8A
B.M. 107-8									B.M. 107-8
1	178	619	479 5	186 170 16	172	023	473 5	180 164 16	PALMDALE BLVD & 85th ST. E.
	172	023						16	℄ INTERSECTION
+	6	596						32	F.B. 2840-16 F.B. 3715-81
BM 107-8A									B.M. 107-8A PALMDALE BLVD & 85th ST E. 95' SE. OF BM. 107-8 4' S. ℄ F.B. 2840-16 F.B. 3715-83

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

SURVEY BY RC Bowers WEATHER Warm INST. NO. 25234

NOTES BY Adams DATE 9/15/66 TIME 2:00 ROD NO. 95-96

INDEXED C. J. GALLI DATE NOTES CHKD. [illegible] DATE DEC 2 '66

F.B. 3755 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				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 107-8A TO BM 107-8
BM 107-8A									BM 107-8A
									PALMDALE BLVD. & 85th ST. E.
1.	168	889	469 5	175 / 161 14	175	491	476 5	183 / 167 16	95' S.E. OF 1/4 SEC. COR.
					168	889		14	4' SO. OF ℄
					6	602		30	F.B. 2840-16 F.B. 3715-83
BM 107-8									B.M. 107-8
									PALMDALE BLVD. & 85th ST. E.
									℄ INT.
									F.B. 2840-16 F.B. 3715-83

F.B. 3755 PG. 128 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY BOWERS NOTES CHERRY

INDEXED C. J. GALLI DATE

WEATHER CLEAR-SUNNY INST. NO. 75234

TIME 9:25 ROD NO. 95 & 96

NOTES CHKD [illegible] DATE DEC 2 '60

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 107-8A TO 107-9
B.M. 107-8A									B.M. 107-8A PALMDALE BLVD & 85th ST E 95' S.E. OF BM 107-8 4' S. OF ℄ F.B. 2840-16 F.B. 3715-83
1	151	103	452.5	190 112 78	137	778	438.5	176 98 78	
2	202	618	503.5	234 170 64	201	602	502.5	233 169 64	
				142				142	
3	146	628	447.5	180 112 68	142	688	443.5	176 108 68	
				210				210	
4	163	369	464.5	197 129 68	181 ~~180~~	052	482 ~~481~~.5	216 146 70	
				278				280	
5	161	693	462.5	194 128 66	154	248	455.5	187 121 66	
				344				346	
6	137	365	438.5	155 119 36	184	389	485.5	199 169 30	
				380				376	
	962	776			1001	755		380	
					962	776		756	
					38	979			
BM 107-9									BM 107-9 PALMDALE BLVD & 90th ST. E. N.W. COR F.B. 2840-17 F.B. 3715-85

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 C. ADAMS DATE 9-15-66 TIME 2:30 PM ROD NO 95-96

INDEXED C. J. GALLI DATE NOTES CHKD [illegible] DATE [illegible] 2 66

F.B. 37 [illegible] 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.

WEATHER CLEAR-SUNNY INST. NO. 75234
TIME 9:00 ROD NO. 95396
NOTES CHKD [illegible] DATE DEC 2 '82

SURVEY OF L.A. COUNTY PRECISE LEVEL NET
SURVEY BY BOWERS NOTES CHERRY
INDEXED G. J. GALLI DATE
JOB NO. 030.02
F.B. 3735 PG. 170

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 109-9 TO BM 107-8A
BM 109									BM 109-9
1.	177	378	478 5	195 159 36	150	810	451 5	168 132 36	PALMDALE BLVD. ℄ 90± ST. E. N.W. COR.
2.	170	100	471 5	203 137 66	151	872	452 5	184 118 66	F.B. 2840-17 F.B. 3715-85
3.	156	915	457 5	190 122 68 102 170	147	100	448	181 113 67 169	~~95' S.E. OF B.M. 107-8~~ ~~4' SO. OF ℄~~ ~~F.B. 2840-16 F.B. 3715-83~~
4.	140	625	441 5	174 106 68 238	139	295	440 5	174 104 70 239	
5.	198	368	499 5	230 166 64 302	201	401	502 5	230 170 60 299	
6.	146	356	447 5	185 78 107 380	160	167	461 5	199 121 78 377	
	989	742 ✓						380	
	950	695 ✓			950	645 ✓		757	
+	39	097 ✓							
B.M. 107-8A									B.M. 107-8A
									PALMDALE BLVD. ℄ 85± ST. E.
									95' SE. OF 1/4 SEC. COR.
									4'S. OF ℄
									F.B. 2840-16 F.B. 3715-83

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 INST. NO. 2522
NOTES BY C. ADAMS DATE 9-15-66 TIME 2:20 PM ROD NO. 25-26
INDEXED C. J. GALLI DATE NOTES CHKD DATE OCT 2 '66
F.B. 3715 Pg. 87

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM 107-9 TO 107-9A
BM 107-9									BM 107-9
				156				169	PALMDALE BLVD & 90TH. ST. E.
	149	328	4505	142 14	157	508	4685	150 14	N.W. COR
					149	328		14	F.B. 2840-17 F.B. 3715-85
					8	180		28	
B.M. 107-9A									B.M. 107-9A
									PALMDALE BLVD & 90TH ST E
									& INTER
									F.B. 2840-17 F.B. 3715-87

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.

WEATHER CLEAR-SUNNY INST. NO 75234
TIME 8:55 A.M. ROD NO 25 & 26
NOTES CHKD [illegible] DATE DEC 2 '86

SURVEY OF L.A. COUNTY PRECISE LEVEL NET JOB NO 0302.02
SURVEY BY BOWERS NOTES CHEREY DATE
INDEXED C. J. GALLI

F.B. 3715 PG. 87

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 107-9A TO BM 107-9
B.M. 107-9A									BM 107-9A
1.	152	768	453	5 159	144	605	445	5 151	PALMDALE BLVD. & 90th ST. E.
	144	605	✓	145 14				137 14	℄ INT.
	8	163	✓					14 28	F.B. 2840-17 F.B. 3715-87
B.M. 107-9									BM 107-9
									PALMDALE BLVD. & 90th ST. E.
									N. W. COR
									F.B. 2840-17 F.B. 3715-85

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 ____ WEATHER CLEAR-SUNNY INST. NO. 75234

NOTES BY BOWERS DATE N.A. CHERRY TIME 10:50 ROD NO. 95E96

INDEXED C. J. GALLI DATE ____ NOTES CHKD [illegible] DATE DEC 2 '68

F.B. 3756 Pg 133

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 107-9 TO B.M. 107-9A
B.M. 107-9									B.M. 107-9
									90th ST. E. & PALMDALE BLVD.
1	137	781	438	5	145 / 129	16	145 / 137	943 / 781	446 5	154 / 136 18 / 16
							8.162		34	N.W. COR. F.B. 2840-17 F.B. 3715-85
										RERUN
B.M. 107-9A										B.M. 107-9A PALMDALE BLVD. & 90TH. ST. E. & INT. F.B. 2840-17 F.B. 3715-87

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 107-9A TO B.M. 107-9
B.M. 107-9A									B.M. 107-9A 90th ST. E. & PALMDALE BLVD. & INT. F.B. 2840-17 F.B. 3715-87
1	142 134	207 .049	443 5	151 133 18	134	049	435 5	142 126 16 .18	
	8	158						34	
									RERUN
B.M. 107-9									B.M. 107-9 90th ST. E. & PALMDALE BLVD. N.W. COR. F.B. 2840-17 F.B. 3715-85

WEATHER CLEAR-SUNNY INST. NO. 75234
TIME 10:40 ROD NO. 95
NOTES CHKD [illegible] DATE DEC 2 '[illegible]

F.B. 375 Pg. 134 JOB NO. 0301.02
SURVEY OF L.A. Co. PRECISE LEVEL NET
SURVEY BY BOWERS NOTES N.A. CHERRY
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 B.M. 107-9A TO B.M. 107-10A
B.M. 107-9A									B.M. 107-9A
1	115	411	416 5	148 / 82 66	180	837	481 5	213 / 147 66	PALMDALE BLVD. & 90TH. ST. E. & INT.
2	101	841	402 5	136 / 66 70	172	840	473 5	206 / 138 68	F.B. 2840-17 F.B. 3715-87
3	90	462	391 5	125 / 55 136 / 70	192	168	493 5	227 / 157 134 / 70	
4	98	739	399 5	130 / 66 206 / 64	190	030	491 5	224 / 156 204 / 68	
5	90	032	391 5	126 / 54 270 / 72	~~173~~ ~~022~~		~~474 5~~	~~214~~ ~~122~~ 272 / ~~86~~	
				342	169	023	470 5	204 / 134 70	
~~4~~							~~5~~	342	
6	137	113	438 5	176 / 98 78	195	091	496 5	234 / 156 78	
				420				420	
	633	598			1099	979		420	
					633	598		840	
					466	381			
B.M. 107-10A									B.M. 107-10A
									90TH. ST. E. & AVE. Q
									N.E. COR.
									F.B. 3715-91

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

SURVEY BY N.C. BOWERS

NOTES BY P.D. ANDERSON DATE 9-19-66

INDEXED C. J. GALLI DATE

WEATHER CLEAR & MILD

TIME 9:45 A.M.

NOTES CHKD. [illegible] DATE DEC 2 '68

INST. NO. 75259

ROD NO. 98-96

F.B. 3755 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 B.M. 107-10 A TO B.M. 107-9 A
B.M. 107-10A									B.M. 107-10 A 90th ST. E. & AVE. Q N.E. COR. PER F.B. 3715-91 ~~& F.B. 3~~
1	186	794	487 5	225 147 78	121	180	422 5	159 83 76	
2	162	582	463 5	198 126 72	87	817	388 5	122 52 70	
3	182	198	483 5	150 214 150 64	82	732	383 5	146 116 48 68	
4	172	110	473	214 207 137 70	80	271	381 5	214 115 45 70	
5	163	919	464 5	284 196 130 66	96	098	397 5	284 130 62 68	
6	176	390	477 5	350 209 143 66	110	038	411 5	352 142 78 64	
	1043	993	✓	416	578	136	✓	416	✓
	578	136	✓					416	✓
	465	857	✓					832	✓
B.M. 107-9A									B.M. 107-9 A 90th ST. E. & PALMDALE BLVD. ℄ INT. PER. F.B. 2840-17 & F.B. 3715-87

WEATHER CLEAR-SUNNY INST. NO. 75234
TIME 12:05 ROD NO. 95 E 96
NOTES CHKD [illegible] DATE DEC 2 '60

F.B. 3755 PG. 136 JOB NO. 0301.02
SURVEY OF L.A. Co. PRECISE LEVEL NET
SURVEY BY BOWERS NOTES N. A. CHERRY
INDEXED C. J. GALLI DATE

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM 107-9A TO BM 107-10A
BM 107-9A									BM 107-9A PALMDALE BLVD. & 90th ST.E. ℄ INT. F.B. 2840-17 F.B. 3715-87
1	135	091	436 5	168 / 102 66	200	581	501 5	233 / 167 66	
2	116	320	417 5	151 / 81 70	191	286	492 5	225 / 157 68	
				136				134	
3	111	130	412 5	146 / 76 70	189	481	490 5	224 / 154 70	
				206				204	
4	87	951	388	120 / 54 66	205	684	506 5	238 / 172 66	
				272				270	
5	115	460	416 5	150 / 80 70	175	710	476 5	211 / 139 72	
				342				342	
6	~~127~~ 126	937	427 5	165 / 87 78	196	280	497 5	235 / 157 78	
				420	✓			420 ✓	
	692	889 ✓			1159	022 ✓		420 ✓	
					692	889 ✓		840 ✓	
					466	133 ✓			
BM 107-10A									BM 107-10A 90th ST.E. & AVE. Q N.E. COR. F.B. 3715-91

RERUN

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

SURVEY BY BOWERS

NOTES BY N.A. CHERRY DATE 10-21-66

INDEXED C. J. GALLI DATE

WEATHER CLEAR-SUNNY

TIME 9:10 A.M.

NOTES CHKD [illegible] DATE DEC 2 '66

F.B. 3755 Pg. 137

INST. NO. 71234

ROD NO. 95-596

F.B. 3755 Pg. 178 JOB NO.

SURVEY OF

SURVEY BY NOTES

INDEXED DATE

WEATHER INST. NO.

TIME ROD NO.

NOTES CHKD DATE

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 Los Angeles County Engineering Bldg.

Do not extend notes this side of this line.

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

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

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. 107-10A TO B.M. 107-11
B.M. 107-10A													B.M. 107-10A
1	108	869	409	5	140 / 76	64	200	859	501	5	232 / 168	64	90TH. ST. E. & AVE. Q
2	98	109	399	5	132 / 64	68	190	372	491	5	224 / 156	68	N.E. COR.
3	113	722	414	5	146 / 80	132 / 66	181	348	482	5	213 / 147	132 / 66	F.B. 3715-91
4	100	072	401	5	137 / 63	198 / 74	201 / ~~203~~	452 / ~~466~~	502 / ~~504~~	5 / ~~5~~	239 / 163	198 / 76	
5	119	251	420	5	152 / 86	272 / 66	186	031	487	5	218 / 154	274 / 64	
6	131	181	432	5	160 / 102	338 / 58	185	869	486	5	213 / 157	338 / 56	
7	146	351	447	5	153 / 139	396 / 14	130	020	431	5	136 / 124	394 / 12	
						410						406	
	817	555					1275	951				410	
							817	555				816	
							458	396					

B.M. 107-11
90TH. ST. E. 0.5 NORTH OF
AVE. Q N.E. COR.
F.B. 2840-19 F.B. 3715-93

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

SURVEY BY R.C. POWERS

NOTES BY R.D. ANDERSON DATE 9-19-66

INDEXED C. J. GALLI DATE

WEATHER OVERCAST & MILD INST. NO. 75239

TIME 10:50 A.M. ROD NO. 95-96

NOTES CHKD. [illegible] DATE DEC 2 '66

F.B. 3756 PG 139

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM 107-11 TO B.M. 107-10 A
B.M. 107-11									B.M. 107-11 90th ST. E., 0.5 MI. N. OF AVE Q. N.E. COR. PER F.B. 2840-19 & F.B. 3715-93
1	118	221	419 5	125 111 14	138	590	439 5	145 131 14	
2	177	498	478 5	206 148 58 72	118	939	419 5	147 89 58 72	
3	166	973	467 5	198 134 64 136	102	652	403 5	135 69 66 138	
4	191	037	492	229 153 76 212	85	883	386 5	122 48 74 212	
5	166	524	467 5	198 134 64 276	99	921	400 5	132 66 66 278	?
6	175	265	476	209 141 68 344	83	543	383 5	116 48 68 346	
7	188	481	489 5	220 156 64 408	97	299	398	128 66 62 408	
	1183	999 ✓			726	827 ✓		408 ✓	
	726	827 ✓						816	
+	457	172 ✓							
B.M. 107-10A									B.M. 107-10 A 90th E. & AVE. Q N.E. COR. PER F.B. 3715-91

F.B. 3755 PG. 180

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY BOWERS NOTES N.A. CHERRY

INDEXED C. J. GALLI DATE

JOB NO. 0301.02

WEATHER CLEAR-SUNNY INST. NO. 75-234

TIME 9:35 ROD NO. 95896

NOTES CHKD [illegible] DATE DEC 2 '68

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 Los Angeles County Engineering Bldg.

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

Do not extend notes this side of this line.

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. 3755 Pg 78

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE 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 107-11 TO BM 107-10 A
BM 107-11									B.M. 107-11
1	130	361	431 5	137 123 14	142	301	443 5	149 135 14	90th ST. E., 0.5 MI. NO. OF AVE. Q, N.E. COR.
2	182	342	483 5	211 153 58 72	125	010	426 5	154 98 58 72	F.B. 2840-19
3	170	341	471 5	202 138 64 136	~~181~~ 109	540	410 5	141 77 64 136	F.B. 3715-93
4	200	871	501 5	238 162 76 212	99	262	400 5	137 61 76 212	
5	172	063	473 5	204 140 64 276	101	800	402 5	133 68 64 276	RERUN
6	185	489	486	219 151 68 344	94	254	395 5	128 60 68 344	
7	192	274	493 5	223 161 62 406	103	372	404	134 72 62 406	
	1233	741 ✓			775	539 ✓		406	
	775	539 ✓						8 12	
	+ 478	202							
B.M. 107-10A									B.M. 107-10A 90th ST. E. & Ave Q N.E. Cor. FB 3715-91

WEATHER CLEAR-SUNNY INST. NO. 75234
TIME 9:35 A.M. ROD NO. 95 & 96
NOTES CHKD [illegible] DATE DEC 2 '68

F.B. 3755 PG. 142 JOB NO. 0301.02
SURVEY OF L.A.Co. Precise Level Net
SURVEY BY BOWERS NOTES N.A. CHERRY
INDEXED C. J. GALLI DATE

76P526 CE # 308 3-65

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

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

Do not extend notes this side of this line.

JOB NO. 0301.92 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R.C. BOWERS WEATHER OVERCAST & HAZE INST. NO. 25207
NOTES BY R. ANDERSON DATE 9-19-66 TIME 11:30 A.M. ROD NO. 26-96
INDEXED G. J. GALLI DATE NOTES CHKD D. KLEIN DATE DEC 2 '66
F.B. 3715 Pg 93

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
					FROM B.M. 107-11		TO B.M. 107-12		
B.M. 107-11				180				216	B.M. 107-11
1	90	350	391 5	50 80	176	821	477 5	136 80	90TH. ST. E. 0.5 MI. NORTH
				160				216	OF AVE. Q' N.E. COR.
2	120	080	421 5	80 80	176	179	477 5	136 80	F.B. 2840-19, F.B. 3715-93
		113		156 160				221 160	
3	112	42	413 5	68 88	179	823	480 5	137 84	
				168 248				181 244	
4	123	872	429 5	78 90	137	471	438 5	93 88	
				338				297 332	
5	94	939	395 5	138 88	205	749	506 5	163 84	
				426	✓			416 ✓	
✗	541	354 ✓			876 043 ✓		✗	426 ✓	
					541 354 ✓			842 ✓	
					334 689 ✓				
B.M. 107-12									B.M. 107-12
									90TH. ST. E. & AVE. "P"
									N.E. COR.
									F.B. 2840-20
									F.B. 3715-95

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 107-12 TO BM 107-11
BM 107-12									B.M. 107-12 90th ST. E. & AVE. "P" N.E. COR. PER F.B. 2840-20 & F.B. 3715-95
1	201	248	562 5	244 158 86	90	260	391	133 47 86	
2	129	574	430 5	175 83 82	116	989	417 5	159 73 86	
3	163	584	464 5	168 206 120 86	96	061	397 5	172 139 53 86	
4	157	249	458 5	254 198 116 82	95	623	396 5	258 134 56 78	
5	171	977	472 5	336 217 131 80	89	832	390 5	336 129 49 80	
				416				416	
	823	632 ✓			488	765 ✓		416	
	488	765 ✓						832	
	+334	867 ✓							
B.M. 107-11									B.M. 107-11 90th ST. E., 0.5 MI. N. OF AVE. "Q" N.E. COR. PER F.B. 2840-19 & F.B. 3715-93

F.B. 3755 Pg. 184

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY BOWERS NOTES M.A. CHERRY

INDEXED C. J. GALLI DATE

JOB NO. 0301.02

WEATHER CLEAR-SUNNY INST. NO. 75234

TIME 9:10 ROD NO. 95396

NOTES CHKD [illegible] DATE DEC 2 '66

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM BM 107-12 TO BM 107-12A
BM 107-12													BM 107-12
		583											90TH ST. E. & AVE. P
1	110	~~544~~	411	5	116 104	12	156	281	457	5	161 151	10	N. E. COR.
							110	583				12	F.B. 2840-20
							-45	698			MTRS.	22	F.B. 3715-95
BM 107-12A													
													BM 107-12-A
													90 ST. E & AVE P.
													℄ INTER.
													F.B. 2840-20
													F.B. 3515-97

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

SURVEY BY Bowers WEATHER HAZY INST. NO. 25234

NOTES BY R. DONLEVY DATE 8-19-66 TIME 1:15 ROD NO. 95-96

INDEXED C. J. GALLI DATE NOTES CHKD. [illegible] DATE DEC 2 '66

F.B. 3755 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 BM 107-12 A TO BM 107-12
B.M. 107-12									B.M. 107-12 A 90th ST. E. & AVE. P
1	164	442	465 5	169 159 10	118	711	419 5	124 112 12	℄ INT.
	118	711			~~164~~	~~442~~		10	PER F.B. 2840-20
~~2~~ +	45	731			~~4.269~~			22	& F.B. 3715-95
~~3~~									
BM 107-12									BM 107-12 90th ST. E. & AVE "P" N.E. COR. PER F.B. 2840-20 & F.B. 3715-95

WEATHER CLEAR-SUNNY INST. NO. 75-36
TIME 9:05 ROD NO. 95-96
NOTES CHKD [illegible] DATE DEC 2 '68

F.B. 3755 PG. 186 JOB NO. 0301.02
SURVEY OF L.A. Co. PRECISE LEVEL NET
SURVEY BY BOWERS NOTES N.A. CHERRY
INDEXED C. J. GALLI DATE

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 107-12A TO BM 107-13A
BM 107-12A									BM 107-12A 90th ST. E & AVE P. ~~0.5 mi.~~ ~~No. of Ave. P. East Side of Rd.~~ F.B 2840-20 F.B 3715-97 ℄ INTER. of 90th ST.
1	107	189	408 5	145 69 76	171	832	472 5	209 133 76	
2	109	262	410 5	149 69 80	138	328	439 5	179 97 82	
				156				158	
3	62	950	363 5	102 22 80	186	030	487 5	225 147 78	
				236				236	
4	77	913	378 5	124 30 94	163	714	464 5	212 114 98	
				330				334	
5	127	494	428 5	165 89 76	195	172	496 5	233 157 76	
				406				410	
~~6~~	484	808			855	076		406	
					484	808		816	MTRS
					370	268			
BM 107-13A									BM 107-13A 90th ST. E. & 0.5 mi. No. of Ave P ~~on East Side of Rd~~ & Int F.B. 2840-21 F.B. 3715-~~94~~ 101 ℄ of Rd.

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

SURVEY BY Bowers

NOTES BY Donlevy DATE 8-19-66

INDEXED C. J. GALLI DATE

WEATHER HAZY

TIME 1:40

NOTES CHKD [illegible] DATE DEC 2 '66

INST. NO 75234

ROD NO. 95-96

F.B. 3755 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 B.M. 107-13A TO B.M. 107-12A
B.M. 107-13A									B.M. 107-13A
1	215	242	516 5	253 177 76	146	~~143~~ 062	447 5	183 109 74	90TH. ST. E., 0.5 MI. NORTH OF AVE. P
2	191	900	492 5	239 143 96	94	130	395 5	142 46 96	F.B. 2840-21
3	203	737	504 5	242 172 164 78	95	907	396 5	136 170 54 82	F.B. 3715-101
4	181	398	482 5	222 250 140 82	146	223	447 5	187 252 105 82	
5	181	440	482 5	220 332 142 78	121 ~~123~~	266	422 5 ~~424~~ ~~5~~	159 334 83 76	
				410				410	
	973	717			603	588		410	
	+ 603	588						820	
	370	129							
B.M. 107-12A									B.M. 107-12A 90TH. ST. E. & AVE. P ℄ INT. F.B. 2840-20 F.B. 3715-97

F.B. 3756 PG. 188 JOB NO. 0301.02

SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY BOWERS NOTES R. ANDERSON

INDEXED C. I. GALLI DATE

WEATHER CLOUDY & WINDY INST. NO. 75-89

TIME 10:40 A.M. ROD NO. 95-96

NOTES CHKD [illegible] DATE DEC 2 '68

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM BM107-13A TO BM 107-13
BM107-13A													BM 107-13A
													90th ST. E. & 0.5 mi No. of
1.	175	047	476	5	198 152	46	150	031	451	5	173 127	46	Ave. P. ℄ in RD.
	150	031										46	F.B. 2840-21
	+25	016											F.B. 3715-101
											MTRS.	92	
BM 107-13													BM 107-13
													90th ST. E. 0.5 mi. N. of
													Ave P. on E. side of RD.
													F.B. 2840-21
													F.B. 3715-99

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

SURVEY BY Bowers WEATHER Hazy INST. NO. 75234

NOTES BY Dan Levy DATE 8-19-66 TIME 2:15 ROD NO. 95-96

INDEXED C. J. Gall DATE NOTES CHKD. [illegible] DATE DEC 2 '66

F.B. 3755 Pg 189

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 107-13 TO B.M. 107-13A
B.M. 107-13				175				201	B.M. 107-13
1	152	639	453.5	129 46	177	762	478.5	153 40	90 TH. ST. E., 0.5 MI. NORTH
					152	639		46	OF AVE. P, ON E. SIDE
					25	123		94	OF RD.
									F.B. 2840-21
									F.B. 3715-99
B.M. 107-13A									B.M. 107-13A
									90TH. ST. E., 0.5 MI.
									NORTH OF AVE. P, ℄ OF RD.
									F.B. 2840-21
									F.B. 3715-101

F.B. 3756 PG. 180

JOB NO. 0301.02

SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY BOWERS NOTES R. ANDERSON

INDEXED C. J. GALLI DATE

WEATHER CLOUDY & WIND INST. NO. 76239

TIME 10:30 A.M. ROD NO. 95-96

NOTES CHKD [signature] DATE DEC 2 '80

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 _____ WEATHER _____ INST. NO. _____

NOTES BY _____ DATE _____ TIME _____ ROD NO. _____

INDEXED C. J. GALLI DATE _____ NOTES CHKD _____ DATE _____

F.B. 3755 Pg. 191

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 107-13 A TO BM 107-13
									B.M.

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE 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.107-13 TO BM 107-13A
B.M.107-13									B.M. 107-13
1	156	429	457 5	179 133 46	181	480	482	204 158 46	90th St. E., 0.5 N. No. of Ave. P on E. Side of Rd.
					156	429		46	FB 2840-21
					25	051		92	FB 3715-99
									RERUN
B.M.107-13A									B.M. 107-13 A
									90th St. E, 0.5 No. of Ave. P
									℄ of Rd.
									FB 2840-21
									FB 3715-101

WEATHER CLEAR-WINDY INST. NO. 75234
TIME 10:15 A.M. ROD NO. 95396
NOTES CHKD. [illegible] DATE DEC 2 '66

F.B. 3755 PG. 192 JOB NO. 0301.02
SURVEY OF L.A.Co. Precise Level Net
SURVEY BY BOWERS NOTES N.A. CHERRY
INDEXED C. J. GALLI DATE

76P526 CE # 308 3-65

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY Bowers WEATHER Hazy INST. NO. 15234
NOTES BY Bowers DATE 8-19-66 TIME 2:30 ROD NO. 95-96
INDEXED C.J. Galt DATE NOTES CHKD DATE DEC 2 '66
F.B. 3755 Pgs 83

STATION	BACKSIGHT				FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA		RIGHT MIC.	LEFT.	STADIA	FROM BM 107-13 TO BM 107-14A
BM 107-13								BM 107-13
	98 908	399	192					90TH ST. E. 0.5 MI. N. OF
1	~~99~~	~~400~~ 5	98 (½)	88	226 799	527 5	270 182 88	AVE. P. ON E. SIDE OF RD.
2.	85 282	386 5	130 40	90	145 893	446 5	190 100 90	F.B. 2840-21
				178			178	F.B. 3715-99
3.	20 010	321 5	59 20 (½)	78	198 007	499 5	237 159 78	
				256			256	
4.	78 807	379 5	120 36	84	152 188	453 6	195 109 86	
				340			342	
5.	135 822	436 5	145 125	20	117 963	418 5	325 109 16	
				360			358 ✓	
	418 829 ✓				840 850 ✓		360 ✓	
					418 829 ✓			
					422 021 ✓		718 ✓	MTRS.
BM 107-14A								BM 107-14A
								90TH ST. E. & E Ave. O. IN
								S.E. COR. 'S.E. COR.
								F.B. 2840-22
								F.B. 3715-105

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.

F.B. 3756 Pg 84 JOB NO. 0301.02
SURVEY OF Tie Con PEGUSE-LELLER NET WEATHER Cloudy INST. NO. 752-37
SURVEY BY Bowers NOTES R. ANDERSON TIME 10:10 AM ROD NO. 25-26
INDEXED C. J. GALLI DATE DATE DEC 2 '66 NOTES CHKD [illegible]

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 107-14A TO B.M. 107-13
B.M. 107-14A				142				169	B.M. 107-14A
1	133	652	439	5 124 19	154	400	455	5 149 20	90TH. ST. E. & AVE. O
				219				146	S.E. COR.
2	177	900	478	5 135 84	104	363	405	5 62 84	F.B. 2840-22
				269 102				172 104	F.B. 3715-105
3	228	852	529	5 187 82	94	654	395	5 56 76	
				293 184				188 180	
4	250	421	551	5 207 86	142	453	443	5 96 92	
				277 270				272	
5	233	564	584	5 189 88	106	011	407	5 150 (1/2) 88	
				358 ✓				310 ✓	
	1024	389 ✓			601	881 ✓		358 ✓	
	601	881 ✓						718 ✓	
	+ 422	508 ✓							
B.M. 107-13									B.M. 107-13
									90TH. ST. E., 0.5 MI. NORTH OF AVE. P, ON E. SIDE OF RD.
									F.B. 2840-21
									F.B. 3715-99

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 BOWERS

NOTES BY ~~BOW~~ CHERRY DATE 10-24-66

INDEXED C. J. GALLI DATE

WEATHER CLEAR WINDY INST. NO. 75234

TIME 10:25 A.M. ROD NO. 95 & 96

NOTES CHKD. [illegible] DATE DEC 2 '66

F.B. 3755 Pg. 19

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM.107-13 TO B-M. 107-14A
B.M.107-13									B.M 107-13 90th ST. E., 0.5 MI. NO. OF AVE. P ON E. SIDE OF RD. F.B. 2840-21 F.B. 3715
1	75	672	376 5	120 75 (1/2) 90	211	443	512 5	255 167 88	
2	163	454	464 5	207 119 88	203	530	504 5	248 158 90	
3	38	092	339 5	76 38 (1/2) 76 178	230	892	531 5	272 188 84 178	
4	104	114	405 5	148 60 88 254	172	820	473 5	212 132 80 262	
5	154	197	455 5	164 144 20 342	139	375	440 5	149 129 20 342	
				362				362	
	535	529			958	060		362	
					535	529		724	
					422	531			
BM. 107-14A									B.M. 107-14A 90th ST. E. & AVE. O IN S.E. CORNER F.B. 2840-22 F.B. 3715-105

RERUN

F.B. 3756 Pg. 196 JOB NO.

SURVEY OF

SURVEY BY NOTES

INDEXED DATE

WEATHER INST. NO.

TIME ROD NO.

NOTES CHKD DATE

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 Los Angeles County Engineering Bldg.

Do not extend notes this side of this line.

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

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

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 E.C. Bowers WEATHER Clear INST. NO. 25234
NOTES BY E.C.B. DATE 9/20/66 TIME 1110 ROD NO. 25-24
INDEXED G.J. GALLI DATE NOTES CHKD. R.L.T. DATE DEC 2 '66
F.B. 3715 Pg. 97

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 107-14A TO BM 107-14
BM 107-14A									BM 107-14A 90th ST. E. & Ave. O
1	153	603	454	5 175 / 131 44	117	310	418.5	138 / 96 42	S.E. Cor
	117	310						44	F.B. 2890-22
+	36	293						86	F.B. 3715-105
BM 107-14									BM 107-14 90th St. E. & Ave. O N.E. Cor. FB 2890-22 FB 3715-103

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 107-14 TO B.M. 107-14A
B.M. 107-14									B.M. 107-14
				159				195	90TH. ST. E. & AVE. O
1	136	035	437.5	113 46	172	407	473.5	149.46	N.E. COR.
					136	035		46	F.B. 2840-22
				—	36	372		92	F.B. 3715-103
B.M. 107-14A									B.M. 107-14A
									90TH. ST. E. & AVE. O
									S.E. COR.
									F.B. 2840-22
									F.B. 3715-105

F.B. 3755 Pg. 198 JOB NO. 0301.02

SURVEY OF L.A. Co. PRECISE LEVEL NET WEATHER CLOUDY & WIND INST. NO. 75239

SURVEY BY BOWER NOTES R. ANDERSON TIME 10:00 A.M. ROD NO. 95-96

INDEXED C. J. GALLI DATE NOTES CHKD [illegible] DATE DEC 2 '68

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 107-14 TO BM 107-15
BM 107-14									BM 107-14
									90th St. E. & Ave. O
1	47	209	348 5	90 / 4 86	221	922	522 5	259 / 183 76	N.E. Cor.
									F.B. 2840-22
2	70	422 ~~288~~	371 5	111 / 29 82	196	441	497 5	242 / 150 92	F.B. 3715-103
				168				168	
3	126	052	427 5	157 / 95 62	183	420	484 5	220 / 154 66	
				230				234	
4	76	572	377 5	106 / 46 60	169	080	470 5	200 / 138 62	
				290				296	
5	140	271	441 5	176 / 104 72	168	772	469 5	204 / 132 72	
				362				368	
6	110	690	411 5	143 / 77 66	138	650	439 5	169 / 107 62	
				428				430	
7	115	861	416 5	150 / 80 70	168	192	469 5	205 / 131 74	
				498				504	
8	195	712	496 5	230 / 160 70	141	420	442 5	176 / 106 70	
				568				574	
	882	789			1387	897		568	
					882	789		1142	
BM 107-15					505	108			BM 107-15
									90th St. E., 0.25 mi. So. of
									Ave. N, 65' E. of ℄
									F.B. 2840-23
									F.B. 3715-107

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

SURVEY BY E.C. Bowers WEATHER Clear INST. NO 25234

NOTES BY RCB DATE 9/20/66 TIME 11:15 ROD NO. 95-96

INDEXED C. J. GALLI DATE NOTES CHKD. [illegible] DATE DEC 2 '66

F.B. 3755 Pg 189

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 107-15 TO B.M. 107-14
B.M. 107-15									B.M. 107-15
1	153	912	454.5	188 118 .70	212	539	513.5	248 176 .72	90TH. ST. E, .025 MI. SOUTH OF AVE, N, 65' E. OF ℄
2	187	049	488.5	225 149 .76	116	890	417.5	151 81 .70	F.B. 2840-23
3	129	779	430.5	160 98 .62 1.46	117	943	418.5	158 84 .66 1.42	F.B. 3715-107
4	187	578	488.5	223 151 .72 2.08	135	112	436.5	171 99 .72 2.08	
5	169	231	470.5	200 138 .62 2.80	103	267	404.5	134 72 .62 2.80	
6	202	981	503.5	238 166 .72 3.42	129	282	430.5	160 98 .62 3.42	
~~7~~									
7	194	701	495.5	237 151 .86 4.14	87	749	388.5	131 43 .88 4.04	
8	230 ~~[illegible]~~	948	531.5 ~~532~~ 5	271 189 .82 5.00	48	150	349.5	88 8 .80 4.92	
				5.82				5.72	
	1456	179 ✓			950	932 ✓		5.82	
	950	932 ✓						11.54	
+	505	247 ✓							
B.M. 107-14									B.M. 107-14
									90TH. ST. E, & AVE. O
									N.E. COR.
									F.B. 2840-22
									F.B. 3715-103

F.B. 3755 Pg. 260 JOB NO. 0301.02

SURVEY OF L.A. CO. PRECISE LEVEL NET WEATHER CLOUDY & MILD INST. NO. 75-234

SURVEY BY BOWERS NOTES R. ANDERSON TIME 9:10 A.M. ROD NO. 95-96

INDEXED C. J. GALLI DATE NOTES CHKD [illegible] DATE DEC. 2 '66

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 107-15 TO B.M. 107-16
1	112	840	413 5	146 112 (1/2) 68	291	850	592 5	291 257 (1/2) 68	B.M. 107-15 90TH. ST. E. 0.25 MI. SOUTH OF AVE. N, 65' E. OF ℄
2	86	854	387 5	124 48 76	124	224	425 5	162 86 76	F.B. 2840-23
3	159	155	460 5	189 129 60	117	962	418 5	147 87 60	F.B. 3715-107
				204				204	
✗	358	849	✓		534	036	✓ ✗	204	
					358	849	✓	408	
					175	187	✓		

B.M. 107-16
90TH. ST. E. & AVE. N
S.W. COR.
F.B. 2840-24
F.B. 3715-109

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

SURVEY BY R.C. BOWERS

NOTES BY R.D. ANDERSON DATE 9-20-66

INDEXED C.J. GATTI DATE

WEATHER CLEAR & MILD INST. NO. 75239

TIME 1:25 P.M. ROD NO. 95-96

NOTES CHKD. [illegible] DATE DEC 2 '66

F.B. 3756 Pg 201

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE 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 107-16 TO BM 107-15
BM 107-16									BM 107-16
									90th St. E. & Ave. N
1	126	003	427 .5	156 96 .60	176	168	477 .5	206 146 .60	S.W. Cor.
									F.B. 2840-24
2	132	515	433 .5	170 94 .76	114	160	415 .5	152 76 .76	F.B. 3715-109
				136				136	
3	275	650	576 .5	275 249 (1/2) 64	140	315	441 .5	174 106 68	
				200				204	
4	158	316	459 .5	163 153 .10	86	490	387 .5	91 81 .10	
				210				214	
	692	484			517	133		210	
	517	133						424	
+	175	351							
BM 107-15									BM 107-15
									90th St. E, 0.25 Mi. So. of Ave
									65' E. of ℄
									F.B. 2840-23
									FB 3715-107

F.B. 3756 Pg. 202

JOB NO. 0301.02

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY Bowers NOTES RCB

INDEXED C. J. GALLI DATE

WEATHER Windy INST. NO. 75234

TIME 2:15 ROD NO. 95-96

NOTES CHKD [signature] DATE DEC 2 '66

76P526 CE # 308 3-65

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY RC Bowers WEATHER Clear-warm INST. NO. 25224
NOTES BY R.C.B. DATE 9/20/66 TIME 2340 ROD NO. 25-26
INDEXED E. J. GALLI DATE NOTES CHKD DATE DEC 2 '66
F.B. 3756 P. 26

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 107-16 TO BM 107-17
BM 107-16									BM 107-16
									Ave N & 90th St E. S.W. Cor
1	34	100	335	5	235	660	536	5	F.B. 2840-24
				72 34 (½) 76				273 197 76	F.B. 3715-109
2	139	330	440	5	121	030	422	5	
				180 98 82				163 79 89	
	143			158				160	
3	~~134~~	114	444	5	237	542	538	5	
				186 100 86				281 193 88	
				244				248	
4	119	525	420	5	206	558	507	5	
				167 77 90				248 166 84	
				334				332	
5	25	215	326	5	215	575	516	5	
				71 25 (½) 92				261 169 92	
				426				424 ✓	
	461	284	✓		1016	365	✓		426 ✓
					461	284 ✓			850 ✓
					555	081 ✓			
BM 107-17									BM 107-17
									90th St E, 0.5 Mi No of Ave N,
									E. side of Rd.
									FB 2840-25
									FB 3715-111

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 107-17 TO BM 107-16
BM 107-17									BM 107-17
									90th ST. E., 0.5 Mi. No. of Ave. N.
1	211	495	512 5	258 / 164 94	19	023	320 5	64 / 19 (½) 90	E. Side of Rd.
									F.B. 2840-25
2	181	048	482 5	224 / 138 86	105	925	406 5	146 / 64 82	FB 3715-111
				180				172	
3	219	352	520 5	260 / 178 82	116	455	417 5	161 / 71 90	
				262				262	
4	100	070	401 5	143 / 57 86	119	462	420 5	159 / 79 80	
				348				342	
5	237	248	538 5	275 / 199 76	35	080	336 5	73 / 35 (½) 76	
				424 ✓				418 ✓	
	949	213 ✓			395	945 ✓		424 ✓	
	395	945 ✓						842 ✓	
	+ 553	268 ✓							
BM 107-16									BM 107-16
									90th ST. E. & Ave. N.
									S.W. Cor.
									F.B. 2840-24
									FB 3515-109

F.B. 3755 Pg. 206

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY Bowers NOTES RCB

INDEXED C. J. GALLI DATE

JOB NO. 0301.02

WEATHER Windy INST. NO. 75234

TIME 1:45 ROD NO. 95-96

NOTES CHKD [signature] DATE DEC 2 '88

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. 107-16 TO B.M. 107-17
B.M. 107-16									B.M. 107-16 90th ST.E. & AVE. N S.W. COR. F.B. 2840-24 F.B. 3715-109
1	34	942	335 5	72 34 (½) 76	232	185	533 5	270 194 76	
2	137	268	438 5	177 97 80	131	421	432 5	174 88 86	
3	142	681	443 5	186 98 88 156	224	697	525 5	266 182 84 162	
4	120	219	421	160 80 80 244	222	789	523 5	265 179 86 246	
5	20	349	321 5	66 20 (½) 92 324	198	171	499	242 154 88 332	
	455	459	✓	416	1009	263	✓	420	✓
					455	459	✓	416	✓
					553	804		836	✓
B.M. 107-17									B.M. 107-17 90th ST.E., 0.5 MI. NO. OF AVE. N, E. SIDE OF ROAD F.B. 2840-25 F.B. 3715-111

RERUN

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

SURVEY BY BOWERS

NOTES BY N.A. CHERRY DATE 10-21-66

INDEXED C.J. GALLI DATE

WEATHER CLEAR-SUNNY INST. NO. 75234

TIME 11:35 A.M. ROD NO. 95896

NOTES CHKD [signature] DATE DEC 2 '66

F.B. 3755 Pg. 203

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM B.M. 107-17 TO B.M. 107-16
B.M. 107-17									B.M. 107-17 90th ST. E, 0.5 MI. NO. OF AVE. N, E. SIDE OF ROAD F.B. 2840-25 F.B. 3715-111
1	218	788	519 5	264 172 92	51	530	352 5	96 6 90	
2	229	640	530 5	271 185 86	137	294	438 5	178 96 82	
3	251	~~504~~ 504	552 5	178 293 209 84	130	852	431 5	172 175 85 90	
4	107	327	408 5	262 130 64 76	142	564	443 5	262 180 102 78	
5	244	787	545 5	338 282 206 76	36	040	337 5	340 74(1) ~~74~~ 36(2) 76	
				414 ✓				416 ✓	
	1052	046 ✓			498	280 ✓		414 ✓	
	498	280 ✓						830 ✓	
	553	766 ✓							
B.M. 107-16									B.M. 107-16 90th ST. E. & AVE. N S.W. COR. F.B. 2840-24 F.B.

RERUN

WEATHER CLEAR-WINDY INST. NO. 75234
TIME 11:10 A.M. ROD NO. 95396
NOTES CHKD [illegible] DATE DEC 2 '68

F.B. 3755 PG 204
JOB NO. 0301.02
SURVEY OF L.A.G. Precise Level Net
SURVEY BY BOWERS NOTES N.A. CHERRY
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 BM107-17 TO BM 107-18
BM 107-17									BM 107-17 90th St. E, 0.5 Mi. No. of Ave N F.B. 2840-25 F.B. 3715-111
1	129	289	430 5	166 92 74	159	119	460 5	196 122 74	
2	111	508	412 5	148 74 74	149	132	450 5	186 112 74	
3	99	359	400 5	135 63 72 148	193	132	494 5	230 156 74 148	
4	60	119	361 5	95 25 70 220	175	430	476 5	210 140 70 222	
5	124	011	425 5	159 89 70 290	161	158	462 5	196 126 70 292	
6	129	752	430 5	155 103 52 360	139	378	440 5	165 113 52 362	
				412	✓			414 ✓	
	654	038 ✓			977	349 ✓		412 ✓	
					654	038 ✓		.826 ✓	
					323	311 ✓			
BM 107-18									BM 107-18 90th St & Ave M, N.E. Cor. F.B. 2840-26 F.B. 3715-113

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

SURVEY BY R C Bowers

NOTES BY RCB DATE 9/21/66

INDEXED C. J. GALLS DATE

WEATHER Clear-cool INST. NO. 25234

TIME 9:05 ROD NO. 25-96

NOTES CHKD [illegible] DATE DEC 2 '66

F.B. 3755 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				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM107-18 TO BM107-17
BM107-18									BM 107-18 90th ST. E. & Ave. M. N.E. Cor F.B. 2840-26 F.B. 3715-113
1	159	150	460 5	185 131 54	154	503	455 5	181 127 54	
2	158	834	459 5	193 123 70	131	420	432 5	166 96 70	
3	179	944	480 5	214 144 70	56	178	357 ~~360~~ 5	91 21 70	
4	185	362	486 5	221 149 72	92	790	393 5	129 55 74	
5	132	880	433 5	168 96 72	101	910	402 5	138 64 74	
6	157	282	458 5	194 120 74	113	608	414 5	151 75 76	
				412				418	
	973	452			650	409		412	
	650	409						830	
+	323	043							
BM107-17									BM 107-17 90th St. E. & O.5 MI. No. of Ave. N. - E. side of Rd. F.B. 2840-25 F.B. 3715-111

WEATHER Windy INST. NO. 25234

TIME 1:05 ROD NO. 95-96

NOTES CHKD. [signature] DATE DEC 2 '68

F.B. 3755 Pg 268 JOB NO. 0301.02

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY Bowers NOTES RCB

INDEXED C. J. GALLI DATE

76P526 CE # 308 3-65

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R.C. Bowers WEATHER Clear - Warm INST. NO. 25234
NOTES BY R.C.B. DATE 9/21/66 TIME 5:40 ROD NO. 25-11
INDEXED G. J. GALLI DATE NOTES CHKD DATE DEC 2 '66

F.B. 3755 Pg. 262

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT MIC.		LEFT.	STADIA	RIGHT MIC.		LEFT.	STADIA	FROM BM 107-18 TO BM 122-1
BM 107-18									BM 107-18
									90th ST. E & Ave. M
1	170	740	471 5	200 / 140 60	117	289	418 5	148 / 82 62	N.E. Cor.
				176				162	
2	141	598	442 5	106 70	127	781	428 5	92 70	FB. 2840-26
				195 130				82	FB 3715-113
3	160	423	461 5	125 70	119	890	420 5	159 / 89 70	
				200				202	
4	151	407	452 5	187 / 115 72	115	814	416 5	150 / 80 70	
				272				272	
5	134	663	435 5	169 / 99 70	128	822	429 5	163 / 93 70	
				342				342	
6	173	378	474 5	213 / 139 78	112	657	413 5	152 / 72 80	
				420 ✓				422 ✓	
	932	209 ✓			722	253 ✓		420 ✓	
	722	253 ✓						842 ✓	
	+ 209	956 ✓							
BM 122-1									BM 122-1
									Ave M, 0.5 E. of 90th ST. E.
									So. side rd.
									F.B. 2869-7
									F.B. 3716-7

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 122-1 TO BM 107-18
BM 122-1									BM 122-1
									Ave M, 0.5 MI. E. of 90th ST. E.
1	105	591	406 5	144 66 78	166	262	407 5	205 121 78	So. Side of Rd.
									F.B. 2869-7
2	131	071	432 5	166 96 70	135	750	436 5	170 100 70	F.B. 3716-7
				148				148	
3	112	312	413 5	147 77 70	149	212	450 5	185 113 72	
				218				220	
4	108	773	409 5	143 73 70	149	643	450 5	185 113 72	
				288				292	
5	130	382	431 5	165 95 70	143	558	444 5	178 108 70	
				358				362	
6	110	860	411 5	140 80 60	164	605	465 5	194 134 60	
				418				422	
	698	989			909	030		418	
					698	989		840	
					210	041			
BM 107-18									BM 107-18
									90th St. E. & Ave M.
									N.E. Cor.
									F.B. 2840-26
									F.B. 3715-113

F.B. 3755 Pg. 20 210

SURVEY OF ~~L.A. COUNTY PRECISE LEVEL NET~~

SURVEY BY Bowers NOTES RCB

INDEXED C. J. GALLI DATE

WEATHER Clear-Warm INST. NO. 75234

TIME 10:10 ROD NO. 95-96

NOTES CHKD. [signature] DATE DEC 2 '66

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 107-18 TO BM 107-19
BM 107-18									BM 107-18 90th ST. E. & Ave. M N.E. Cor. F.B. 2840-26 FB 3715-113
1	85	691	386 5	130 85 (½) 90	168	478	469 5	208 128 90	
2	91	303	392 5	128 54 74	185	201	486 5	224 146 78	
3	91	397	392 5	133 49 84	192	042	493 5	233 149 84	
4	93	912	394 5	131 55 76	165	090	466 5	199 131 68	
5	105	252	406 5	152 58 94	144	389	445 5	192 144 (½) 96	
				418				416	
	467	555			855	200		418	
					467	555		834	
					387	645			
BM 107-19									BM 107-19 90th ST. E., 0.5 Mi. No. of Ave. M. E. side of Rd. F.B. 2840-27 F.B. 3715-115

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

SURVEY BY R.C. Bowers WEATHER INST. NO. 75234

NOTES BY RCB DATE 9/21/66 TIME 10:35 ROD NO. 95-96

INDEXED C. J. GALLI DATE NOTES CHKD [signature] DATE DEC 2 '66

F.B. 3755 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 107-19 TO BM 107-18
BM 107-19									BM 107-19 90th ST. E. & 0S No. of Ave M. E. side of Rd. F.B. 2840-27 F.B. 3715-115
1	162	227	463 5	210 114 96	124	112	425 5	172 76 96	
2	155	778	456 5	190 120 70	78	072	379 5	114 42 72	
3	171	041	472 5	213 129 84 166	83 ~~84~~	862	384 ~~385~~ 5	125 41 84 168	
4	172	411	473 5	210 134 76 250	66	037	367 5	102 30 72 252	
5	170	~~963~~ 953	471 5	210 130 80 326	92	619	393 5	136 48 88 324	
				406				412	✓
	832	410	✓		444	702	✓	406	✓
	444	702	✓					818	✓
	+ 387	708	✓						
BM 107-18									BM 107-18 90th St. E & Ave. M. N.E. Cor. F.B. 2840-26 F.B. 3715-113

F.B. 3755 PG. 212

JOB NO. 0301.02

SURVEY OF E. A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES RCB

INDEXED C. J. GALLI DATE

WEATHER Windy INST. NO. 25234

TIME 11:20 ROD NO. 95-96

NOTES CHKD. [signature] DATE DEC 2 '68

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

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

NOTES BY R.C.B. DATE 9/21/66 TIME 11:00 ROD NO. 95-96

INDEXED C. J. GALLI DATE NOTES CHKD. [illegible] DATE OCT 2 '68

F.B. 3755 Pg. 213

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 107-19 TO BM 107-20
B.M 107-19									BM 107-19 90th St. E, 0.5 Mi. No. of Ave. M FB 2840-27 E. side of Rd FB 3715-115
1	105	400	406 5	133 77 56	172	908	473 5	204 138 66	
2	89	417	390 5	129 49 80	180	547	481 5	216 144 72	
				136				138	
3	120	418	421 5	171 69 102	147	298	448 5	199 95 104	
				238				242	
4	74	125	375 5	118 30 88	207	051	508 5	251 163 88	
				326				330	
5	29	373	330 5	66 29 (1/2) 74	173	528	474 5	211 135 76	
				400				406	
	418	733			881	332		400	
					418	733		806	
					462	599			
BM107-20 ~~BM 418~~									BM 107-20 90th St. E & Ave. L, S.W. Cor. FB 2840-28 FB 3715-117

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 107-20 TO BM 107-19
BM 107-20									BM 107-20 90th St. E. & Ave L S.W. Cor. F.B. 2840-28 FB 3715-117
1	213	379	514 5	249 177 72	70	713	371 5	106 ~~371~~ 34 72	
2	212	630	513 5	256 168 88	78	408	379 5	121 35 86	
3	135	303	436 5	171 99 72	118	398	419 5	155 81 74	
4	152	592	453 5	188 116 72	96	761	397 5	128 64 64	
5	166	113	467 5	199 133 66	100	573	401 5	137 63 74	
6	146	171	447 5	161 131 30	98	862	399 5	113 83 30	
				400 ✓				400 ✓	
	1026	188 ✓			563	715 ✓		400 ✓	
	563	715 ✓						800 ✓	
+	462	473 ✓							
BM 107-19									BM 107-19 90th St. E, 0.5 Mi. So of Ave M E. Side of Rd F.B. 2840-27 FB. 3715-115

F.B. 3756 PG. 214 JOB NO. 030102

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES RCB

INDEXED C. J. [illegible] DATE

WEATHER Clear-Sunny INST. NO. 75234

TIME 2:00 ROD NO. 95-96

NOTES CHKD [illegible] DATE DEC 2 '68

76P526 CE # 308 3-65

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R. C. BOWERS WEATHER CLEAR-SUNNY INST. NO 25234
NOTES BY C. HENRY DATE 9-21-66 TIME 2:00 P.M. ROD NO 25796
INDEXED G. J. GALLI DATE NOTES CHKD [illegible] DATE
F.B. 3755 Pg. 215

STATION	BACKSIGHT				FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA		RIGHT MIC.	LEFT.	STADIA	FROM BM 107-20 TO BM 107-21
B.M.107-20								B.M. 107-20 90th ST. E. & AVE. L. S.W. COR. 64' W. OF 90th ST. & F.B. 2840-28 F.B. 3715-117
1	151 803	452 5	183 119 64		147 418	448 5	179 115 64	
2	130 413	431 5	165 95 70 134		187 223	488 5	222 152 70 134	
3	114 811	415 5	149 79 70 204		147 051	448 5	182 112 70 204	
4	124 889	425 5	159 89 70 274		189 920	490 5	224 154 70 274	
5	130 719	431 5	165 95 70 344		190 071	491 5	225 155 70 344	
6	134 013	435	168 100 68 412		159 630 ✓	460 5	192 126 66 410 ✓	
	786 648 ✓				1021 313 ✓		412 ✓	
B.M.107-21					786 648 ✓		822 ✓	B.M. 107-21 ON 90TH ST. E. 0.5 MI. SO. OF AVE. K, 35' E. OF ℄ OF 90TH ST. E. F.B. 3715-119
					-234 665 ✓			

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

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

Do not extend notes this side of this line.

F.B. 3756 Pg. 246

SURVEY OF L.A. COUNTY PRECISE LEVELNET — JOB NO. 030102

SURVEY BY Bowers NOTES N.A. Cheney — DATE

INDEXED C.J. Gallu

WEATHER Clear-Sunny — INST. NO. 25234

TIME 1:35 — ROD NO. 95 & 96

NOTES CHKD [illegible] — DATE DEC 2 '88

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 107-21 TO B.M. 107-20
B.M. 107-21									B.M. 107-21 ON 90 ±½ ST. E., 0.5 MI. S. OF AVE. K, 35' E. OF ℄ F.B. 3715-119
1	164	263	465	5	143	944	444	5	178 196 / 108 132 70
2	138	232	439	5	90	666	391	5	123 175 / 57 101 66
3	151	690	452	5	91	952	392	5	126 186 / 56 116 70
4	155	378	456	5	96	552	397	5	130 191 / 62 119 68
5	154	191	455	5	109	749	410	5	146 187 / 72 121 74
6	146	877	447		142	998	443	5	174 178 / 110 114 64
	910	631 ✓			675	861 ✓			412 ✓ 410 ✓ 822 ✓
	675	861 ✓							
+	234	770 ✓							
B.M. 107-20									B.M. 107-20 90 ±½ ST. E. & AVE. L S.W. COR., 64' W. OF 90 ±½ ST. E. & F.B. 2840-28 F.B. 3715-117

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

NOTES BY CHERRY DATE 9-21-66

INDEXED C. J. GALLI DATE

WEATHER CLEAR-SUNNY

TIME 2:25 P.M.

NOTES CHKD [illegible] DATE DEC 2 '66

F.B. 3755 PG. 217

INST. NO 75234

ROD NO. 95896

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 107-21 TO B.M. 107-22
B.M. 107-21									B.M. 107-21 ON 90th ST. E. 0.5 MI. SO. OF AVE K, 35' E. OF 90th ST. ℄, 3.0' E. OF PP# 699757E F.B. 3715-119
1	70	823	371 5	106 34 72	191 ~~190~~	507	492	226 156 70	
2	124	252	425 5	160 88 72	187	988	488 5	223 151 72	
				144				142	
3	102	797	403 5	137 67 70	187	532	488	223 151 72	
				214				214	
4	92	368	393	127 57 70	178	173	479 5	214 142 72	
				284				286	
5	119	468	420 5	154 84 70	159	739	460 5	194 124 70	
				354				356	
6	117	689	418 5	145 89 54	179	252	480 5	207 151 56	
				408	✓			412 ✓	
~~B.M. 107-22~~	627	397	✓		1084	191	✓	408 ✓	
					627	397	✓	820 ✓	
					456	794	✓		
B.M. 107-22									B.M. 107-22 90th ST. E. & AVE. K S.W. COR., 30.5' W. OF 90th ST. ℄ F.B. 2840-30 F.B. 3715-123?

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.

F.B. 3755 Pg. 248

SURVEY OF U.S.A. COUNTY PRECISE LEVEL NET JOB NO. 230.02

SURVEY BY BOWERS NOTES M.A. CHEREY DATE

INDEXED C.J. GILL

WEATHER CLEAR-SUNNY INST. NO. 7323-Y

TIME 1:05 ROD NO. 95 & 96

NOTES CHKD [illegible] DATE DEC 2 '68

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 107-22 TO BM 107-21
BM 107-22									B.M. 107-22 90th ST. E. & AVE. K S.W. COR., 30.5' W. OF 90th ST. ℄ F.B. 2840-30 F.B. 3715-121
1.	154	657	455	5	102	034	403	5	130 / 74 — 56
2.	141	613	442	5	99	368	400	5	134 / 64 — 70 — 126
3.	162	918	463	5	86	161	387	5	121 / 51 — 70 — 196
4.	167	908	468	5	70	021	371	5	103 / 37 — 66 — 262
5.	148	249	449	5	93	663	394	5	128 / 58 — 70 — 332
6.	169	297	470	5	36	739	337	5	72 / 32 — 72 (½)
	944	642	✓		487	986	✓		404 ✓
	487	986	✓						404
+	456	656	✓						808 ✓
B.M. 107-21									B.M. 107-21 ON 90th ST. E., 0.5 MI. S. OF AVE. K, 35' E. OF ℄ F.B. 2840-29 F.B. 3715-119

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. 107-22 TO B.M. 107-23
B.M. 107-22									B.M. 107-22
1	120	043	421 5	155 85 70	199	127	500 5	234 164 70	90TH. ST. E. & AVE. K
									S.W. COR.
2	101	340	402 5	136 66 70	180	198	481 5	215 145 70	F.B. 2840-30
									F.B. 3715-121
3	157	715	458 5	192 140 122 70	147	294	448 5	182 140 112 70	
4	72	104	373 5	107 210 37 70	226	080	526 5	260 210 190 70	
5	105	532	406 5	140 280 70 70	250	529	551 5	285 280 215 70	
6	62	084	363 5	97 350 27 70	181	851	482 5	216 350 146 70	
				420				420	
	618	818			1184	079		420	
					618	818		840	
					565	261			
B.M. 107-23									B.M. 107-23
									90TH. ST. E. 0.5 MI. No. OF
									AVE. K 93.0' W. OF ℄
									F.B. 2840-31
									F.B. 3715-123

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

SURVEY BY R.C. BOWERS WEATHER CLEAR & WARM INST. NO. 75239

NOTES BY R.D. ANDERSON DATE 9-22-66 TIME 1:15 P.M. ROD NO. 95-96

INDEXED G.J. GRILL DATE NOTES CHKD. [illegible] DATE DEC 2 '66

F.B. 3755 PG. 219

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 107-23 TO BM 107-22
BM 107-23				208				82	BM 107-23
1	175	477	476 5	142 66	47	860	348 5	12 70	90TH ST. E. 0.5 MI. NO. OF
				260				99	"K" AVE.
2	225	791	526 5	190 70	64	612	365 5	29 70	F.B. 2840-31
				242 136				122 140	F.B. 3715-123
3	207	878	508 5	172 70	88	400	389 5	54 68	
				176 206				170 208	
4	141	628	442 5	106 70	135	754	436 5	100 70	
				216 276				146 278	
5	182	269	483 5	148 68	111	747	412 5	76 70	
				227 344				147 348	
6	192	793	493 5	155 72	112	118	~~31~~ 413 5	75 72	
				416 ✓				420 ✓	
	1125	836 ✓			560	491 ✓		416	
	560	491 ✓							
+	565	345 ✓						836	
BM 107-22									BM 107-22
									90TH ST. E. & AVE. "K" S.W. COR.
									F.B. 2840-30
									F.B. 3715-121

F.B. 3758 PG. 220

JOB NO. 0301.02

SURVEY OF C.T. COUNTY PRECISE LEVEL NET

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

INDEXED C. J. GALLI DATE 9-23-66

WEATHER HOT & CLER INST. NO. 75234

TIME 11:30 A.M. ROD NO. 95-96

NOTES CHKD [illegible] DATE DEC 2 '66

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY P. C. ROWERS WEATHER CLEAR & HOT INST. NO. 75234

NOTES BY P. HADDAD DATE 9-22-66 TIME 1145 ROD NO. 95-96

INDEXED Q. J. GALLI DATE NOTES CHKD DATE DEC. 2 '66

F.B. 3755 Pg. 21

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 107-23 TO B.M. 107-24
B.M. 107-23									B.M. 107-23
1	116	189	417 5	143 89 54	192	540	493 5	218 166 52	90TH ST. E. 0.5 MI. NORTH
2	136	054	437 5	171 101 70	141	084	442 5	176 106 70	OF AVE. K 93° W. OF ℄
3	162	191	463 5	197 124 127 70	212	453	513 5	247 122 177 70	OF 90TH. ST. E. F.B. 2840-31
4	97	169	398 5	132 194 62 70	200	670	501 5	235 192 166 70	F.B. 3715-123
5	106	647	407 5	141 264 71 70	168	363	469 5	203 262 133 70	
6	99 ~~100~~	873	400 5 ~~401 5~~	134 334 64 70	187	397	488 5	222 332 152 70	
7	131	500	432 5	143 404 119 24	152	867	453 5	164 402 140 24	
				428 ✓				426 ✓	
	849	623	✓		1255	374	✓	428 ✓	
					849	623	✓	854 ✓	
					405	751	✓		
B.M. 107-24									B.M. 107-24 90TH. ST. E. & AVE. J. N.E. COR. F.B. 2840-32

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE 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 107-24 TO BM 107-23
BM 107-24				165				142	BM 107-24
1	152	117	453.5	139.26	130	682	431.5	118.24	90TH ST. E. & AVE. "J" N.E. COR.
				226.				128.	F.B. 2840-32
2	191	~~755~~ .745	492.5	156.70	93	336	394.5	58.70	
				189.96				124.94	
3	154	598	455.5	119.70	90	506	391.5	56.68	
				222.66				118.162	
4	187	720	488.5	152.70	83	547	384.5	48.70	
				231.236				191.232	
5	197	343	498.5	163.68	156	684	457.5	121.70	
				164.304				158.302	
6	130	661	431.5	96.68	122	934	423.5	86.72	
				208.372				138.374	
7	182	588	483.5	156.52	113	253	414.5	88.50	
				424				424	
	1196	772			790	942		424	
	790	942						848	
+	405	830							
BM 107-23									BM 107-23 90TH ST. E. 0.5 MI. No. AVE. "K", 93° W. OF ℄ F.B. 2840-31 F.B. 3715-123

F.B. 3755 PG. 222 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVELNET

SURVEY BY R.C. Bowers NOTES J. MacDonald

INDEXED C. J. GALLI DATE 9-23-66

WEATHER CLEAR & HOT INST. NO. 75234

TIME 10:57 To 11:31 ROD NO. [illegible]

NOTES CHKD [illegible] DATE DEC 2 '66

76P526 CE # 308 3-65

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

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

Do not extend notes this side of this line.

JOB NO. 030102 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R.C. BOWERS
NOTES BY R. RASMUSSEN DATE 9-22-64 TIME 2:22 P.M. WEATHER CLEAR HOT INST. NO. 25234
INDEXED D.J. GALLI DATE NOTES CHKD DATE DEC. 2 '68 ROD NO. 95-96
F.B. 3755 PG. 223

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 107-24 TO B.M. 107-25
B.M. 107-24				155				201	B.M. 107-24
1	123	718	429 5	91 64	168	728	469 5	135 66	90TH. ST. E. & AVE. J
				162				243	N.E. COR.
2	119	469	420 5	76 86	199	212	500 5	155 88	F.B. 2840-32
				136 150				253 154	F.B.
3	94	178	395 5	52 84	213	298	514 5	173 80	
				148 234				242 234	
4	108	060	409 5	73 70	207	201	508 5	172 70	
				138 304				235 304	
5	104	916	405 5	70 68	202	291	503 5	169 66	
				146 372				204 370	
6	118	587	419 5	90 52	175	215	476 5	146 58	
				178 428				210 428	
7	146	150	447 5	113 68	181	188	482 5	152 58	
				494 ✓				486 ✓	
	814	674 ✓			1347	133 ✓		494 ✓	
					814	674 ✓		980	
				—	532	459 ✓			
B.M. 107-25									B.M. 107-25
									90TH. ST. E. 0.55 MI. NORTH OF AVE. J, 345' E. OF ℄ OF 90TH. ST. E.
									F.B. 2840-33

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 107-25 TO BM 107-24
BM 107-25				175				133	BM 107-25
1	142	723	443 5	109 66	102	848	403 5	71 62	90TH ST. E. 0.55 MI. N. OF
				196				143	AVE. "J" 34.5' E. OF ℄
2	168	378	469 5	140 56	116	392	417 5	89 ~~44~~ 54	F.B. 2840-33
				234 122				135 116	
3	201	857	502 5	168 66	103	082	404 5	71 64	
				237 188				138 180	
4	203	931	504 5	169 68	103	814	404 5	68 70	
				247 256				126 250	
5	206	772	507 5	165 82	83	854	384 5	40 86	
				230 338				161 336	
6	188	463	489 5	146 84	118	503	419 5	75 ~~66~~ 86	
				193 422				145 422	
7	160	953	461 5	127 66	112	336	413 5	77 68	
				488 ✓				490 ✓	
	1273	077 ✓			740	829 ✓		488 ✓	
	740	829 ✓						978 ✓	
	+ 532	248 ✓							
BM 107-24									BM 107-24
									90TH. ST. E. & AVE. "J"
									N.E. COR
									F.B. 2840-32

WEATHER SUNNY INST. NO. 75234
TIME 10:25 To 10:55 ROD NO. 95-96
NOTES CHKD [signature] DATE DEC 2 '68

F.B. 3758 PG. 224 JOB NO. 0301.02
SURVEY OF L.A. COUNTY PRECISE LEVELNET
SURVEY BY R.C. Bowers NOTES J. MALDONADO
INDEXED C.J. GALLY DATE 9-23-66

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY R.C. BOWERS WEATHER S. WINDY INST. NO 25224

NOTES BY T. MACDONALD DATE 9-23-66 TIME 9:40 TO 10:30 ROD NO 95-96

INDEXED C. J. GALLI DATE NOTES CHKD DATE DEC. 2 '66

F.B. 3755 PGS 225

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM BM 107-25 TO BM 107-26
BM 107-25			114			212	BM 107-25
1	78 364 344	379 5	4272	176 523	477 5	140 72	90TH ST. E. 0.55 MI. N&E OF
			141			221	AVE. J
2	104 529	405 5	6774	184 233	487 5	147 74	F.B. 2840-33
			144			233	
3	108 171	409 5	7272	196 925	497 5	15974	
			159			214	
4	117 320	418 5	8074	177 087	478 5	14074	
			153			152	
5	138 908	439 5	12330	139 680	440 5	12626	
			322			920	
	547 292 ✓			874 448 ✓		322	
				547 292 ✓		642	
				327 156 ✓			
BM 107-26							BM 107-26
							90TH ST. E. & AVE. "I" S.W. COR.
							F.B. 2840-37

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 107-26 TO BM 107-25
BM 107-26				150				152	BM 107-~~25~~ 26
1	137	914	438 5	124 26	137	151	438 5	122 30	90TH ST. E. & AVE. I S.W. COR.
				202				133	F.B. 2840-34
2	165	206	466 5	128 74	95	612	396 5	57 76	
				223 100				151 106	
3	187	503	488 5	151 72	114	748	415 5	77 74	
				233 172				139 180	
4	197	456	498 5	161 72	102	288	403 5	65 74	
				206 244				117 254	
5	169	067	470 5	132 74	80	127	381 5	43 74	
				318 ✓				328 ✓	
	857	146 ✓			~~83~~			318 ✓	
	529	926 ✓			529	926 ✓		646 ✓	
	+ 327	220 ✓							
BM 107-25									BM 107-25
									90TH ST. E. 0.55 MI. N.
									OF AVE. J, 34.5' E. OF ℄
									F.B. 2840-33

F.B. 3755 Pg. 226

SURVEY OF J. A. COUNTY PRECISE LEVEL NET

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

INDEXED G. J. GALLI DATE 9-23-66

JOB NO. 030102

WEATHER SUNNY INST. NO. 75234

TIME 10:05 TO 10:25 ROD NO. 95-96

NOTES CHKD [illegible] DATE DEC 2 '66

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 10/3/66
Date	Indexed C. J. GALLI

F. B. 3755 Pg. 227

L.A.Co. PRECISE LEVEL NET

LINE 116

J.N. 0301.02

Ref	Party
F.B. 2892	Bowers
F.B. 3715	Anderson
	Maldonado
	Donley
	Cherry

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

Do not extend notes this side of this line.

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

76F3098 CE #247 3-57

F. B. 3755 Pg. ~~88~~ 228

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

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

Do not extend notes this side of this line.

(10)

AVE. E

AVE. F

AVE. G

AVE. H

AVE. I

106-122

116-7

116-6

116-5

116-4

116-3

116-2

116-1

107-26

80' ST. E. LINE 116

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-Sunny INST. NO. 75234

NOTES BY RCB DATE 9/30/66 TIME 11:20 ROD NO. 95-96

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

F.B. 3755 PG 229

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 107-26 TO BM 116-1
BM 107-26									BM 107-26
									90th St. E & Ave I
1	88	798	389 5	23 88 (1/2) 70	168	188	469 5	203 133 70	S.W. Cor.
									F.B. 2840-34
2	107	483	408 5	142 72 70	167	900	468 5	203 133 70	
				140				140	
3	114	297	415 5	149 79 70	177	163	478 5	212 142 70	
				210				210	
4	111	854	412 5	146 76 70	177	638	478 5	213 139 72	
				280				282	
5	110	881	411 5	145 75 70	174	613	475 5	209 139 70	
				350				352	
6	115	905	416 5	150 80 70	150	780	451 5	185 115 70	
				420				422	
7	135	473	436 5	144 126 18	103	611	404 5	112 94 18	
				438 ✓				440 ✓	
	784	691 ✓			1119	893 ✓		438 ✓	
					784	691 ✓		878 ✓	
					335	202 ✓			
BM 116-1									BM 116-1
									90th St. E., 0.5 Mi. No. of Ave. I.
									E. side of Rd.
									FB 2842-87
									FB 3715-161

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE 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 116-1 TO BM 107-26
BM 116-1									BM 116-1 90th ST. E., 0.5 Mi. No. of Ave I. E. side of st. F.B. 2842-87 F.B. 3715-161
1	115	.753	416 5	124 / 106 18	146	894	447 5	154 / 138 16	
2	162	.709	463 5	197 / 127 .70	125	920	426 5	160 / 90 .70	
				88				86	
3	179	.777	480 5	214 / 144 .70	117	128	418 5	152 / 82 .70	
				158				156	
4	187	.803	488 5	222 / 152 .70	122	420	423 5	158 / 86 .72	
				228				228	
5	178	.353	479 5	213 / 143 .70	116	100	417 5	151 / 81 .70	
				298				298	
6	178 / ~~177~~	.909	479 5	213 / 143 .70	117	510	418 5	152 / 82 .70	
				368				368	
7	185	.674	486 5	223 / 147 .76	108	188	409 5	142 / 74 .68	
				444 ✓				436 ✓	
	1188	.978 ✓			854	160 ✓		444 ✓	
	854	.160 ✓						880 ✓	
+	334	81 8 ✓							
BM 107-26									BM 107-26 90th St. E. & Ave. I. S.W. Cor. FB 2840-34

F.B. 3755 PG. 230

SURVEY OF L.A. COUNTY PRECISE LEVELNET

SURVEY BY Bowers NOTES RCB

INDEXED C. J. [illegible] DATE

WEATHER Warm Clear INST. NO. 25234

TIME 11:20 ROD NO. 95-96

NOTES CHKD [illegible] DATE DEC 2 '68

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY R. A. BOWERS

NOTES BY N.A. CHERRY DATE 9-30-66

INDEXED C. J. GALLY DATE C. J. GALLY

WEATHER CLEAR - SUNNY

TIME 1:15

NOTES CHKD [illegible] DATE DEC 2 '68

INST. NO. 75234

ROD NO. 95896

F.B. 3755 PG. 231

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 116-1 TO B.M. 116-2
B.M. 116-1									B.M. 116-1 90th ST. E., 0.5 MI NO. OF AVE. I, EAST SIDE OF ST. PER F.B. 2842-87 & F.B. 3715-161
1	120	320	421 5	155 85 70	206	388	507 5	241 171 70	
2	133	953	434 5	168 98 70 140	167	058	468 5	202 132 70 140	
3	121	119	422 5	156 86 70 210	168	803	469 5	203 133 70 210	
4	118	152	419 5	154 82 72 282	161	617	462 5	197 125 72 282	
5	128	702	429 5	163 93 70 352	166	240	467 5	201 131 70 352	
6	132	301	433 5	154 110 44 396	107	879	408 5	132 82 50 402	
	754	547			977	985		396	
					754	547		798	
					223	438			
B.M. 116-2									B.M. 116-2 90th ST. E & AVE. H N.E. COR. PER F.B. 2842-88 & F.B. 3715-163

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.

F.B. 3755 Pg. 232 JOB NO. 230102

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES EC3

INDEXED C.J. Gall DATE

WEATHER Warm-Clear INST. NO. 25234

TIME 11:00 ROD NO. 25-26

NOTES CHKD [illegible] DATE DEC 2 '88

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 116-2 TO BM 116-1
BM 116-2									BM 116-2 90th St. E. & Ave. H N.E. Cor. F.B. 2842-88 F.B. 3715-163
1	109	~~146~~	410	5	133	489	434	5	
				133 85 48				156 110 46	
2	165	493	466	5	122	199	~~423~~	5	
				200 130 70				137 67 70	
				118				116	
3	167	251	468	5	127	590	428	5	
				202 132 70				162 92 70	
				188				186	
4	170	694	471	5	124	647 ~~642~~	425	5	
				205 135 70				~~159~~ 89 70	
				258				256	
5	170	290	471	5	136	658	437	5	
				205 135 70				171 101 70	
				328				326	
6	181	741	482	5	96	603	397	5	
				216 146 70				131 61 70	
				398 ✓				396 ✓	
	964	615 ✓						398 ✓	
	741	186 ✓			741	186 ✓		794 ✓	
	+ 223	429 ✓							
BM 116-1									BM 116-1 90th St. E., 0.5 mi. No. of Ave. I E. side of St. F.B. 2842-87 F.B. 3715-161

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. 116-2 TO B.M. 116-3
B.M. 116-2									B.M. 116-2 90th ST. E. & AVE H. N.E. COR. PER F.B. 2842-88 & F.B. 3715-163
1	117	460	418 5	140 / 94 46	194	463	495 5	217 / 171 46	
2	94	357	395 5	129 / 59 70	167	564	468 5	202 / 132 70	
				116				116	
3	105	832	406 5	140 / 70 70	168	043	469 5	203 / 133 70	
				186				186	
4	113	487	414 5	148 / 78 70	160	103	461 5	195 / 125 70	
				256				256	
5	115	960	416 5	150 / 80 70	174	780	475 5	210 / 138 72	
				326				328	
6	154	092	455 5	193 / 115 78	180	481	481 5	216 / 144 72	
				404				400 ✓	
	701	182 ✓			1045	434 ✓		404	
					701	182 ✓		804 ✓	
					344	252 ✓			
B.M. 116-3									B.M. 116-3 90th ST. E. & AVE. G-8 S.E. COR. PER F.B. 2842-89 & F.B. 3715-165

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

SURVEY BY R.A. BOWERS

NOTES BY N.A. CHERRY DATE 9-30-66

INDEXED C. J. GALLI DATE

WEATHER CLEAR-SUNNY TIME 1:45

NOTES CHKD [illegible] DATE DEC 2 '66

F.B. 3755 PG 233

INST. NO. 75234

ROD NO. 95896

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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 Warm-clear INST. NO. 252 34

TIME 10:30 ROD NO. 25-26

NOTES CHKD [X] DATE DEC 2 '68

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES RCB

INDEXED C. J. CALL DATE

JOB NO. 230.02

F.B. 3755 Pg. 23 44

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 116-3 TO BM 116-2
BM 116-3									BM 116-3 90th St. E. & Ave. G-8 S.E. Gr. F.B. 2842-89 F.B. 3715-165
1	170	002	471	5 206 134 72	142	567	443	5 179 105 74	
2	183	749	484	5 218 148 70	124	749	425	5 159 89 70	
3	~~160~~ 168	~~500~~ 760	461	5 195 125 70 142	114	859	415	5 149 79 70 144	
4	171	652	472	5 206 136 70 212	110	740	411	5 145 75 70 214	
5	177	320	478	5 212 142 70 282	106	248	407	5 141 71 70 284	
6	154	784	455	5 179 129 50 352	74 ✓	454	375	5 100 48 52 354	
				402				406 ✓ 402 ✓ 808 ✓	
	1018	007 ✓			673	617 ✓			
	673	617 ✓							
	+ 344	390 ✓							
BM 116-2									BM 116-2 90th St. E. & Ave H N.E. Gr. F.B. 2842-88 F.B. 3715-163

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. 116-3 TO B.M. 116-4
B.M. 116-3									B.M. 116-3 90th ST. E. & G-8 S.E. COR. PER F.B. 2842-89 & F.B. 3715-165
1	151	148	452 5	174 128 46	177	~~229~~ 152	478 5	200 154 46	
2	95	690	386 5	130 60 70 116	157	053	458 5	192 122 70 116	
3	125	992	426 5	161 89 72 188	159	216	460 5	195 123 72 188	
4	~~123~~ 127	697	428	163 97 72 260	165	233	466 5	202 128 74 262	
5	91	530	392 5	128 54 74 334	173	773	474 5	210 136 74 336	
6	103	340	404 5	137 69 68 402 ✓	153	093	454 5	~~182 123 62~~ 62 398 ✓	
	695	397 ✓			985	520 ✓		402 ✓	
					695	397 ✓		800 ✓	
					290	123 ✓			
B.M. 116-4									B.M. 116-4 90th ST. E. & AVE. G S.W. COR. PER F.B. 2842-90 & F.B. 3715-167

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

SURVEY BY R.A. BOWERS

NOTES BY N.A. CHERRY DATE 9-30-66

INDEXED C. J. GALLY DATE

WEATHER CLEAR - OVERCAST

TIME 2:10

NOTES CHKD [illegible] DATE DEC. 2 '66

INST. NO. 75234

ROD NO. 95 & 96

F.B. 3755 PG. 235

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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. 3755 PG. 236 JOB NO. 030102

SURVEY OF Bowers NOTES R.C.B.

SURVEY BY C. J. GALL DATE

INDEXED

WEATHER Warm-Clear INST. NO. 25234

TIME 10:00 ROD NO. 25-26

NOTES CHKD [illegible] DATE DEC 2 '68

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 116-4 TO BM 116-3
BM 116-4									BM 116-4
1	162	174	463 5	193 / 131 62	105	612	406 5	139 / 71 68	90th St. E. & Ave. G
									S.W. Cor.
2	187	039	488 5	224 / 150 74	105	410	906 5	142 / 68 74	F.B. 2842-90
				136				142	F.B. 3715-167
3	165	212	466 5	202 / 128 74	136	654	437 5	172 / 100 72	
				210				214	
4	171	952	472 5	206 / 136 70	133	853	434 5	168 / 98 70	
				280				284	
5	158	736	459 5	184 / 122 62	101	390	402 5	130 / 70 60	
				342				344	
6	162	570	463 5	185 / 139 46	134	530	435 5	156 / 112 44	
				388				388 ✓	
	1007	683 ✓			717	449 ✓		388 ✓	
	717	449 ✓						776 ✓	
+	290	234 ✓							
BM 116-3									BM 116-3
									90th St. E. & Ave G-8
									S.E. Cor.
									FB 2842-89
									FB 3715-165

76P526 CE # 308 3-61

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R. A. BOWERS WEATHER CLEAR-SUNNY INST. NO 25234
NOTES BY W. A. CHERRY DATE 9-30-66 TIME 2:45 ROD NO 25246
INDEXED C. J. GALLI DATE NOTES CHKD DATE DEC 2 '66
F.B. 3755 PG. 237

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 116-4 TO B.M. 116-4A
B.M. 116-4							B.M. 116-4 90th ST. E. & AVE. G
1	121 410	422 5	132 22 110	155 946 121 410 34.536	456 5	166 22 144 22 44	S.W. COR. PER F.B. 2842-90 & F.B. 3715-167
B.M. 116-4A							B.M. 116-4A 90th ST. E. & AVE. G S.E. COR PER F.B. 3715-169

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				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 116-4A TO B.M. 116-4
B.M. 116-4A									B.M. 116-4A 90th ST. E. & AVE. G
1	152	550	453 5	163 141 22	117	995	418 5	128 106 22	
	117	995						22	
+	34	555						44	
B.M. 116-4									B.M. 116-4

WEATHER Warm-clear INST. NO. 25234

TIME 3:00 ROD NO. 95-96

NOTES CHKD [illegible] DATE

F.B. 3755 Pg. 238 JOB NO. 0301.02

SURVEY OF

SURVEY BY [illegible] NOTES Cherry

INDEXED G. J. GALL 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 116-4A TO BM 116-5
BM 116-4A									BM 116-4A 90th ST.E. & Ave G. SE Cor. FB 3715-169
1	148	698	449 5	172 / 124 48	151	203	452 5	174 / 128 46	
2	112	170	403 5	148 / 76 72 / 120	176	752	477 5	213 / 139 74 / 120	
3	154	849	455 5	191 / 117 74 / 194	110	199	411 5	177 / 73 74 / 194	
4	143	043	440 5	180 / 106 74 / 268	138	755	439 5	175 / 101 74 / 268	
5	96	870	397 5	133 / 59 74 / 342	173	758	474 5	210 / 136 74 / 342	
6	124	575	425 5	153 / 95 58 / 400	163	920	464 5	192 / 134 58 / 400	
7	143	041	444 5	161 / 125 36 / 436	168	128	469 5	185 / 151 34 / 434	
	923	246			1082	715		436	
					923	246		870	
					159	469			
BM116-5									BM 116-5 90th St.E. & Ave F-8 N.E. Cor. FB 2842-91 FB 3715-171

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 C.J. GALLS DATE 10/5/66 TIME 9:35 ROD NO. 95-96

INDEXED DATE NOTES CHKD. DATE DEC 2 1966

F.B. 3755 PG. 239

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE 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 116-5 TO BM 116-4A
BM 116-5									BM 116-5
									90th ST. E & Ave F-8
1	150	137	451 5	167 133 34	129	250	430 5	147 111 36	N.E. Cor.
									FB 2842-91
2	173	661	474 5	203 143 60	121	259	422 5	150 92 58	FB 3715-171
				94				94	
3	177	003	478 5	214 140 74	117	629	418 5	154 80 74	
				168				168	
4	137	122	438 5	174 100 74	128	439	429 5	164 92 72	
				242				240	
5	167	289 ~~333~~	468 5	204 130 74	116	440	417 5	153 79 74	
				316				314	
6	178	212	479 5	215 141 74	125	449	426 5	162 88 74	
				390				388	
7	163	602	464 5	186 140 46	151	910	452 5	174 128 46	
				436				434	
	1147	026			890	376		436	
	890	376						870	
+	256	650							
BM 116-4A									BM 116-4A
									90th St. E. & Ave G
									S.E. Cor.
									FB 3715-169

WEATHER Cool-Clear INST. NO. 25234

TIME 9:35 ROD NO. 95-96

NOTES CHKD [illegible] DATE DEC 2 '60

F.B. 3755 Pg. 240 ~~100~~ JOB NO. 030/02

SURVEY OF

SURVEY BY Bowers NOTES RCB

INDEXED [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 10-24-66 TIME 1:30 PM ROD NO. 95 & 96

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

F.B. 3755 PG. 241

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM116-4A TO BM116-5
BM116-4A									BM116-4A
				175				178	90TH ST. E. & AVE. G S.E. COR.
1	152	762	453.5	129 46	155	203	456.5	132 46	F.B. 3715-169
				165				220	
2	128	228	429.5	91 74	183	700	484.5	146 74	
				120				120	
3	127	208	428.5	164 90 74	184	249	485.5	221 147 74	
				194				194	
4	152	938	453.5	189 115 74	153	920	454.5	190 116 74 84	
				268				268	
5	127	699	428.5	164 90 74	187	298	488.5	224 150 74	
				342				342	
6	129	178	430.5	158 100 58	180	583	481.5	209 151 58	RERUN
				400				400	
7	131	211	432.5	149 113 36	160	928	461.5	177 143 34	
				436				434	
	949	224			1205	881		436	
					949	224		870	
				—	256	657			
BM116-5									BM116-5
									90TH ST. E. & AVE F-8
									N.E. COR.
									F.B. 2842-91
									F.B. 3715-171

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 Los Angeles County Engineering Bldg.

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

Do not extend notes this side of this line.

INST. NO. ____ ROD NO. ____ DATE ____

WEATHER ____ TIME ____ NOTES CHKD ____

JOB NO ____

SURVEY OF ____ NOTES ____

SURVEY BY ____ DATE ____

INDEXED ____

F.B. 3755 Pg. 242 Last

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				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM116-5 TO BM 116-6
BM 116-5									BM116-5
1	94	835	395 5	131 57 74	179	791	480 5	216 142 74	90TH. ST. E. & AVE. F-8 N.E. COR.
									F.B. 2842-91
2	127	618	428 5	164 90 74	180	108	481 5	217 143 74	F.B 3715-171
				148				148	
3	114	781	415 5	151 77 74	151	182	452 5	188 114 74	
				222				222	
4	99	550	400 5	136 62 74	164	161	465 5	201 127 74	
				296				296	
5	127	578	428 5	164 90 74	193	790	494 5	230 156 74	
				370				370	
6	139	772	440 5	159 119 40	130	560	431 5	149 111 38	
				410				408	
	704	134			999	592		410	
					704	134		818	
					295	458			
BM 116-6									BM. 116-6
									90TH. ST. E. & AVE. "F" N.E. COR.
									F.B. 2842-92
									F.B. 3715-173

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 10-5-66 TIME 10:25 A.M. ROD NO. 95 & 96

INDEXED C. J. GALLI DATE NOTES CHKD. [illegible] DATE DEC 2 '66

F.B. 3755 PG. 243

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM BM116-6 TO BM 116-5
BM 116-6													BM 116-6
1	132	815	433	5	152 / 112	40	141	771	442	5	161 / 121	40	90TH. ST. E. & AVE. "F" N.E.COR.
													F.B. 2842-92
2	206	365	507	5	243 / 169	74	140	930	441	5	177 / 103	74	F.B. 3715-173
						114						114	
3	189	255	490	5	226 / 152	74	134	635	435	5	171 / 97	74	
						188						188	
4	176	085	477	5	213 / 139	74	128	593	429	5	165 / 91	74	
						262						262	
5	193	753	494	5	230 / 156	74	136	223	437	5	173 / 99	74	
						336						336	
6	193	710	494	5	230 / 156	74	114	570	415	5	152 / 76	76	
						410						412	
	1091	983					796	722				410	
	796	722										822	
+	295	261											
BM116-5													B.M. 116-5
													90TH. ST. & AVE. F-8 N.E. COR.
													F.B. 2842-91
													F.B. 3715-171

F.B. 3755 PG. 244 ~~104~~ JOB NO. 0301.02

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY R.C. BOWERS NOTES J. MALDONADO

INDEXED C. J. GALLI DATE

WEATHER SUNNY & CLEAR INST. NO. 75234

TIME 12:40 PM 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 BM 116-6 TO BM 116-7
BM 116-6				145				192	BM 116-6
1	113	089	414 5	81 64	159	055	460 5	126 66	90TH. ST. E. & AVE. "F" N.E. COR
				158				202	F.B. 2842-92
2	121	318	422 5	84 74	167	138	468 5	132 70	F.B. 3715-173
				146 138				202 136	
3	109	285	410 5	72 74	165	811	466 5	128 74	
				153 212				209 210	
4 +	~~166~~ 116	565	417 5	79 74	172	240	473 5	135 74	
				159 286				208 284	
5	122	603	423 5	85 74	171	733	472 5	134 74	
				178 360				191 358	
6	152	473	453 5	126 52	165	310	466 5	139 52	
				412				410	
	735	333			1001	287		412	
					735	333		822	
					265	954			
BM 116-7									BM. 116-7 90TH. ST. E. & AVE. E-8 SW COR F.B. 2842-93 F.B. 3715-175

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.M. MALDONADO DATE 10-5-66 TIME 10:50 AM ROD NO. 95296

INDEXED C.J. GALLI DATE NOTES CHKD [illegible] DATE JUL 2 '68

F.B. 3755 PG. 245 ~~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				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 116-7 TO BM 116-6
BM 116-7									BM 116-7
									90th St. E. & Ave. E-8
1	171	.465	472 5	197 145 52	148	.485	449 5	174 122 52	S.W. Gr.
									FB 2842-93
2	179	.920	480 5	215 143 .72	139	.641	440 5	176 102 .74	FB 3715-175
				124				126	
3	182	.175	483 5	219 145 .74	126	.568	427 5	163 89 .74	
				198				200	
4	181	.031	482 5	218 144 .74	122	.072	423 5	159 85 .74	
				272				274	
5	187	.953	488 5	220 154 .66	147	.203	448 5	180 114 .66	
				338				340	
6	157	.895	458 5	190 124 .66	110	.500	411 5	143 77 .66	
				404				406	
	1060	.439			794	.469		404	
	794	.469						810	
+	265	.970							
BM 116-6									BM 116-6
									90th St. E. & Ave F
									N.E. Gr.
									FB 2842-92
									FB 3715-173

WEATHER Warm-windy INST. NO. 75234

TIME 12:20 ROD NO. 95-96

NOTES CHKD [illegible] DATE DEC 2 '65

F.B. 3755 Pg. 246

JOB NO. 030102

SURVEY OF

SURVEY BY Bowers NOTES RCB

INDEXED C. J. GALLI DATE

76P526 CE # 308 3-65

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R.C. BOWERS WEATHER Sunny & Clear INST. NO 70234
NOTES BY J. MALDONADO DATE 10-5-66 TIME 11:20 AM ROD NO. 95196
INDEXED R. J. GALLY DATE NOTES CHKD [illegible] DATE DEC 2 '66
F.B. 3755 PG 247

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 116-7 TO BM 106-122
BM 116-7				187				228	BM 116-7
1	150	585	451 5	113 74	191	755	492 5	154 74	90TH ST. E. & AVE. E-8 S.W. COR
				168				219	F.B. 2842-93
2	131	699	432 5	94 74	182	908	483 5	145 74	F.B. 3715-175
				187 148				218 148	
3	150	393	451 5	113 74	181	623	482 5	144 74	
				186 222				212 222	
4	149	793	450 5	112 74	175	329	476 5	138 74	
				191 296				197 296	
5	154	591	455 5	117 74	160	670	461 5	123 74	
				158 370				162 370	
6	135	535	436 5	112 46	140	583	441 5	118 44	
				416				8	
	872	596	✓		1032	868	✓	414	✓
					872	596	✓	416	✓
					160	272	✓	830	✓
BM 106-122									BM 106-122 90TH ST. E. & AVE. (F.) S.E. COR.

F.B. 3755 Pg. 248 JOB NO. 0301.02

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY R.C. Bowen NOTES J.M. MALDONADO

INDEXED C. J. GALLI DATE

WEATHER Sunny & Clear INST. NO. 75230

TIME 11:50 AM ROD NO. 85-69

NOTES CHKD [illegible] DATE 2-88

								116-7
1	140 245	44 ~~4415~~ 5	118 ~~74~~ 213	149 925	450 5	126 46 200	90TH. ST. E. & AVE. F S.E. COR.	
2	176 773	477 5	139 74 215 118	163 135	464 5	126 74 174 120		
3	178 595	479 5	141 74 204 192	137 270	438 5	100 74 181 194		
4	167 275	468 5	130 74 215 206	144 921	445 5	107 74 170 268		
5	178 072	479 5	141 74 223 340	133 063	434 5	96 74 177 342		
6	187 660	488 5	151 72 402	140 165	441 5	103 74 406 402 828		
	1028 620			868 479				
	868 479							
+	160 141							

BM 116-7

BM 116-7
90TH. ST. E. & AVE. E-8
S.W. COR.
F.B. 2842-93
F.B. 3715-175