Notes Ck'd by
Map No.
Office Work
Checked
Date

Survey of Los Angeles Co. Precise Level Net F. B. 4122 Pg. 5
JN 030102 Tape — Std — °F
Surveyed by Randall
Notes " Date Jan-72
Indexed C. J. GALLI MAR 15 72

Los Angeles County

Precise Level Net

J.N. - 030102

Portion of Line 106

(70 thru. 72)

January 1972

REFERENCE
F.B. 2418
3714

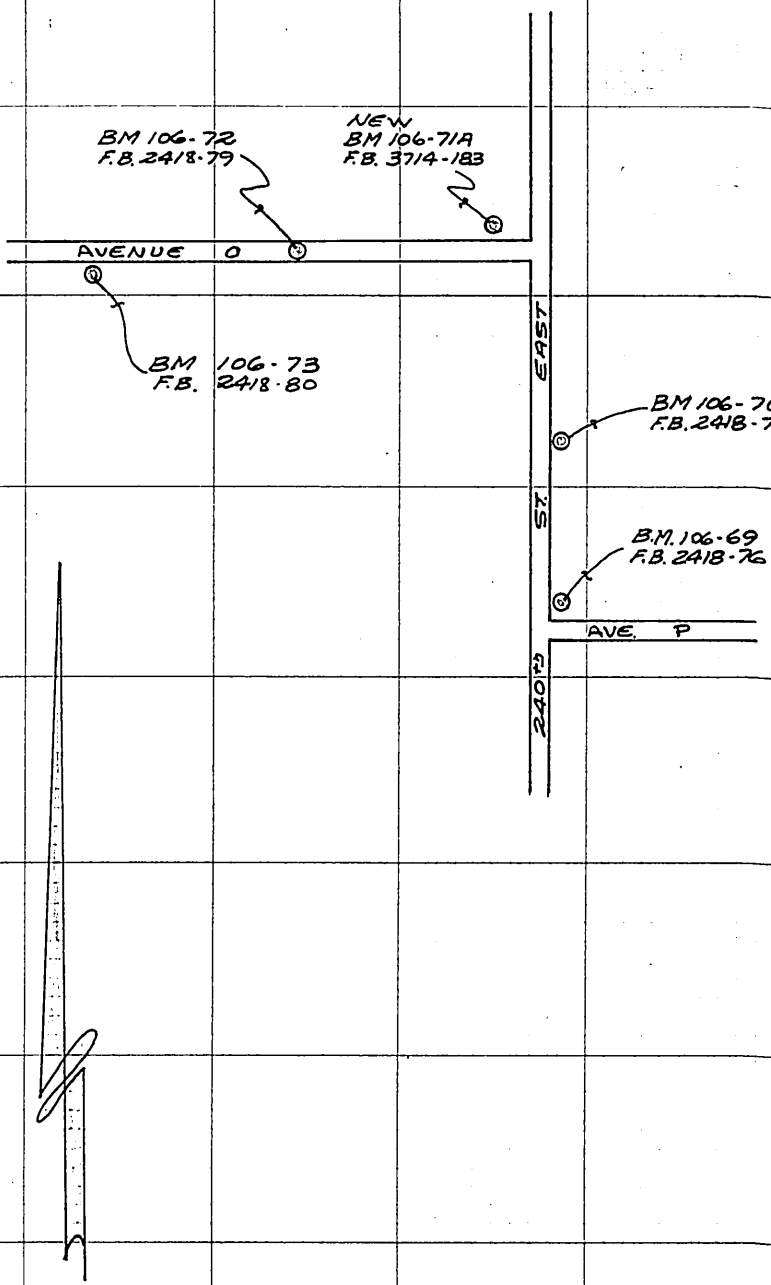
PARTY
Randall, J.G.
Anderson, R.D.
Peterson, T.C.
Love, L.C.
Rodriguez, R.J.

Microfilmed 11-84.

F. B. 4122 Pg. 6

ROUTE SKETCH

PORTION LINE 106



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3P526B CE # 308 8/68

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JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET T=44°
SURVEY BY Randall
NOTES BY Rodriguez DATE 26 Jan 72 WEATHER Fort Overcast INST. NO 75234
INDEXED C. J. GALLI DATE 15 72 TIME 13:00 ROD NO. 919
NOTES CHKD. DATE
F.B. 4122 PG. 7

STATION	Near BACKSIGHT ROD RIGHT	MIC.	LEFT.		STADIA		Far FORESIGHT ROD RIGHT	MIC.	LEFT.		STADIA		DESCRIPTION AND REMARKS FROM ____ TO ____
					DETERMINATION OF "C"								
1	143	981	444	5	148 138	10	101	7 583	402	5	131 71	60	60 - 10M = 50M = 0.20 MM.
2	163	350	464	5	168 158	10	206	098	507	5	236 176	60	60M - 10M = 50M = 0.20 MM
	307	331				20	307	671					
							-	040					
							307	631					CUR CORR = 0.40 MM
							307	331					
								300					⊼ PETERSON
	+												
	100												
							-	0.03					
								~~0.03~~					
							100	300					

76P526B CE # 308 8/68

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JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET — F.B. 4122 Pg. 9

SURVEY BY Randall — WEATHER Clear/Calm — INST. NO. 75234

NOTES BY Rodriguez — DATE 27 Jan 72 — TIME 13:15 — ROD NO. 2-19

INDEXED — DATE — NOTES CHKD — DATE

T=52°

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM ____ TO ____
				DETERMINATION OF "C"					
				NEAR ROD				FAR ROD	
1	152	667	453	5 157 147 10	110	290	411	5 140 80 60	60 M- 10 M= 50 M=0.20 mm
2	172	392	473	5 177 167 10	215	154	516	5 245 185 60	60 M- 10 M= 50 M=0.20 mm
	325	059		20	325	444		120 -20	
	+				-0.40 mm			100	Curvature Corr.=0.40 mm
					325	404			K PETERSON
					325	059			
					-	345			
				mm= "C"					
	1								
						0.034 mm= "C"			
					100	3.45			

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INST. NO. ROD NO. DATE

WEATHER TIME NOTES CHKD

F.B. 4122 Pg. 10

JOB NO. 030.02

SURVEY OF Azusa NOTES

SURVEY BY C. J. GALLI DATE

INDEXED

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM ____ TO ____
			AFTERNOON		"C"				
1	169	690	470	5 174 169 10	152	620	453	5 182 122 60	
2	151	012	452	5 136 141 10	168	330	469	5 198 138 60	
	320	702			320	950			
					-	040			
					320	910			
					320	702			
						208			

76P526B CE # 308 8/68

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

SURVEY BY Reynolds WEATHER INST. NO.

NOTES BY DATE TIME ROD NO.

INDEXED C. J. Gallé DATE JAN 15 72 NOTES CHKD DATE

F.B. 4/22 Pg. 11

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM ____ TO ____
									See over for Rerun

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F.B. 4222 Pg. 12 JOB NO. 030102

SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY: Randall NOTES Cockerham

INDEXED C. J. GALLI DATE

WEATHER Clear - windy INST. NO 7523

TIME 10:30 ROD NO 9-19

NOTES CHKD. BLANCHARD DATE 4-12

1 = 48

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
BM 106-70	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM BM 106-70 TO BM 106-69
1	175	388	476	5	209 141	68	107	660	408	5	140 74	66	BM 106-70
													AV "O" @ 0.3 mi. of Ave. "O"
2	194	372	495	5	232 156	76	70	419	371	5	107 33	74	on 240th St. E
						144						140	F.B. 2418-77
3	253	233	554	5	290 216	74	136	602	437	5	168 104	64	
						218						204	T Rodriguez
4	182	589	483	5	219 146	74	116	611	417	5	156 76	80	Rerun
						292						284	
5	203	659	504	5	239 167	72	127	958	428	5	166 88	78	
						364						362	
6	162	952	463	5	179 145	34	128	249	429	5	144 112	32	
+	1172	193				398	687	499				394	
-	687	499										398	
BM 106-69 +	484	694										792	BM 106-69
													240th St. E @ Ave. P
													F.B. 2418-76

76P526B CE # 308 8/68

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STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
BM106-70									FROM BM106-70 TO BM106-71A
1.	102	082	403 5	1/2) 138 102 72	178	632	479 5	214 142 72	BM 106-70
									240TH ST @ AV "0-8" EAST
2	165	002	466 5	204 126 7 68	160	725	461 5	200 120 80	FB ~~3714-183~~ 2418-77
				150				152	⊼ PETERSON
3	121	376	422 5	156 86 70	166	474	467 5	201 131 70	
				220				222	
4	136	195	437 5	170 102 68	159	573	460 5	192 126 66	
				288				288	
5	172	476	473 5	208 136 72	191	946	492 5	227 155 72	
				6 380				360	
6	148	336	449 5	182 114 68	185	696	486 5	219 151 68	
	+845	467		428	~~296~~	~~450~~	~~597 5~~	428	
⊼					-1043	046		428	
BM ~~106-17~~					+845	467		856	BM106-71A
106-71A					-197	579			240 TH ST EAST @ AV "0"
									FB 3714-183

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

SURVEY BY Randall

NOTES BY Rodriguez DATE 26 Jan 72 TIME 10:40

INDEXED C. J. GALLI DATE MAR 15 72 NOTES CHKD. BLANCHARD DATE 4 72

WEATHER Part-overcast INST. NO. 75234 ROD NO. 9-19

T = 46° (windy)

F.B. 4122 PG. 13

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STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.		BACKSIGHT STADIA		FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.		FORESIGHT STADIA		DESCRIPTION AND REMARKS
BM106-71A													FROM BM106-71A TO BM106-70
1	165	462	466	5	200 130	70	68	322	369	5	103 31	72	BM106-71A
													240 ST EAST @ AV "O"
2	134	637	435	5	170 98	72	167	643	468	5	203 131	72	FB. 3714-183
						142						144	T PETERSON
3	157	226	458	5	193 121	72	141	252	442	5	172 105	72	
						214						216	
4	177	203	478	5	212 142	70	138	640	439	5	174 102	72	
						284						288	
5	163	626	464	5	198 ~~188~~ 128	70	157	838	458	5	191 123	68	
						354						356	
6	182	568	483	5	219 145	74	109	377	410	5	145 109	72	
+	980	722				428	783	072				428	
-	783	072										428	
BM106-70 +	197	650										856	BM106-70
													AV "O" 8 ON 240 ST EAST
													FB. 2418-77

F.B. 4122 PG. 14 JOB NO. 0301.02

SURVEY OF L.A.Co. Precise Level Net

SURVEY BY Randall NOTES Rodriguez 26 Jan 72

INDEXED C. J. GALLI DATE

T = 46°

WEATHER Overcast-windy INST. NO. 75234

TIME 14:00 ROD NO. 9-19

NOTES CHKD. BLANCHARD DATE MR 4 '72

76P526B CE # 308 8/68

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

SURVEY BY Rodriguez DATE 26 Jan 72 WEATHER Cloudy-Windy INST. NO. 25234

NOTES BY C. J. GALLI DATE MAR 15 '72 TIME 11:35 ROD NO. 9-19

INDEXED NOTES CHKD BLANCHARD DATE 4 '72

T=44°

F.B. 4122 Pg. 15

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
BM106-71A									FROM BM106-71A TO BM106-72
1	127	271	428 5	160 94 66	167	858	468 5	200 134 66	BM106-71A
									240 ST EAST @ AV "O"
2	223	122	524 5	258 188 70	69	056	370 5	103 69 78	FB 3714-183
	(NOTE)			136				144	⊼ PETERSON
3	169	169	470 5	204 134 70	299	250	600 5	299 68 62	
				206				206	
4	18	832	319 5	53 18 1/2 70	296	810	597 5	296 262 68	
				276				274	
5	40	682	341 5	76 4 72	296	450	597 5	296 263 66	
				348				340	
6	63	443	364 5	71 55 16	163	875	464 5	174 152 22	
	+642	519		364	1293	299		362	
BM106-72					+642	519		364	BM106-72
					-650	780		726	AV "O" @ 235 ST. EAST
									FB 2418-183

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STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
BM106·72									FROM BM106·72 TO BM106-71A
1	285	715	586 5	1/2 285 154 62	17	743	318 5	1/2 48 17 62	BM106-72
									AV "0" @ 235 ST EAST
2	253	506	554 5	283 223 60	19	072	320 5	1/2 46 19 54	FB. 2418-183
				122				116	⊼ PETERSON
3	274	002	575 5	1/2 274 242 64	18	254	319 5	1/2 45 18 54	
				186				170	
4	181	712	482 5	214 148 66	244	497	545 5	282 206 76 ~~84~~	
				252				246	
5	88	813	389 5	123 53 70	154	228	455 5	191 117 74	
				322				320	
6	168	194	469 5	182 154 28	146	814	447 5	160 132 28	
	+1251	942		350	600	608		348	
	-600	608						350	
BM102·71A	+651	334						698	BM106-~~72~~ 71A
									AV "0" @ 240 ST EAST
									FB. 3714-183

F.B. 4122 PG. 16 JOB NO. 0301.02

SURVEY OF L.A. Co Precise Level Net

SURVEY BY Randall NOTES Rodriguez 26 Jan 72

INDEXED C. L. GALLI DATE

WEATHER overcast windy INST. NO. 75234

TIME 13:20 ROD NO. 9-19

NOTES CHKD. BLANCHARD DATE APR 4 72

TE 48°

76P526B CE # 308 8/68

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JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET — F.B. 4122 PG. 17

SURVEY BY Randall — WEATHER overcast/windy — INST. NO. 76234

NOTES BY R. RODRIGUEZ — DATE 27 JAN 72 — TIME 13:25 — ROD NO. 9-19

INDEXED E. J. GALLE — DATE JAN 15 72 — NOTES CHKD BLANCHARD — DATE MAR 4 72

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA			FORESIGHT RIGHT	MIC.	LEFT.	STADIA			DESCRIPTION AND REMARKS
BM106-71A													FROM BM106-71A TO BM106-72
1	127	762	428	5	183 91	92	158	228	459	5	198 122	76	BM106-71A
													AV "0" @ 230 ST EAST
2	197	917	498	5	220 174	46	116	202 ~~202~~	417	5	138 94	44	FB.
						138						120	
3	231	071	532	5	260 202	58	193	887	494	5	221 165	56	K PETERSON
						146						176	RERUN
4	51	352	352	5	73 29	44	245	524	546	5	267 223	44	
						220						220	
5	74	810	375	5	97 51	46	271	322	572	5	296 246	50	
						266						270	
6	48	018	349	5	81 15	66	296	613	597	5	296 264	64	
						332						334	
7	23	852	394	5	103 83	20	194	422	495	5	204 184	20	
	+ 824	782	✓			352	1476	198	✓			354	✓
							+ 824	782				352	
BM106-72							= 651	416	✓			702	✓ BM106-72
													AV "0" @ 235 ST EAST
													FB

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STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
BM106-72	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM BM106-72 TO BM106-71A
1	278	690	579	5	1/2 278 247	62	17	660	318	5	1/2 48 17	62	BM 106-72 &
													AV "O" @ 235 ST EAST
2	262	562	563	5	289 235	54	19	884	320	5	1/2 45 19	52	FB
						114					5	114	⊼ PETERSON
3	239	158	540	5	262 216	46	36	647	337	5	59 73	46	Rerun
						160						160	
4	253	503	5 454	5	281 225	56	193	203	494	5	222 164	58	
						216						218	
5	82	730	383	5	105 59	46	188	952	489	5	211 165	46	
						262						264	
6	112	050	413	5	151 73	78	121	303	422	5	160 82	78	
	+1228	693				342	577	649				342	
	- 577	649										340	
BM106-71A	+ 651	044										684	BM 106-71A
													AV "O" @ 240 ST EAST
													FB

F.B. 4122 PG. 18 JOB NO. 0301.02

SURVEY OF L.A. CO. Precise Level Net

SURVEY BY Randall NOTES Rodriguez 27 Jan 72

INDEXED C. J. GALLI DATE

WEATHER Clear INST. NO. 25234

TIME 9:30 ROD NO. 9-19

NOTES CHKD BLANCHARD DATE

T=44

76P526B CE # 308 8/68

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JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY RANDALL PETERSON DATE 2M JAN 72 TIME 1120 WEATHER CLOUDY & WINDY INST. NO. 73234
NOTES BY D.J. GALLI DATE MAR 15 72 NOTES CHKD BLANCHARD DATE MAR 4 72 ROD NO. 9819
INDEXED

F.B. 4122 Pg 19

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
BM 106-72									FROM BM 106-72 TO BM 106-73
1	85	433	386	5 120 50 70	116	163	417	5 153 79 74	BM 106-72
									AVE O & 235TH STE
2	21	030	322	5 (½) 31 60	237	243	538	5 267 207 60	F.B.
				130				134	
3	112	871	413	5 144 80 64	234	220	535	5 266 202 64	
				194				198	
4	66	510	367	5 102 30 72	159	684	460	5 192 126 66	
				266				264	T COCKERHAM
5	108	983	409	5 139 77 62	215	401	516	5 204 186 58	
				328				322	Run for overlap
6	61	843	362	5 105 17 88	195	673	496	5 247 149 92	
	+456	670		416	1158	384	—	414 —	
					+ 456	670		416 —	
					— 701	714 —		830	
BM 106-173									BM 106-73
									AVE O & 230TH ST E
									SOUTH SIDE (U.S. 65, -LS, 34)
									F.B. 2418-80

F.B. 4122 PG. 20

JOB NO. 0301.02

SURVEY OF

SURVEY BY Randall NOTES

INDEXED DATE

WEATHER INST. NO.

TIME ROD NO.

NOTES CHKD BLANCHARD DATE [illegible] 4 72

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STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM TO
									No rerun this direction

Notes Ck'd by
Map No.
Office Work
Checked
Date

Survey of PRECISE LEVEL NET F.B. 4122 PG. 25
JN 0301:02 Tape — Std — °F
Surveyed by RANDALL
Notes " Date Jan-Feb '72
Indexed C. J. GALLE MAR 15 72

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LOS ANGELES COUNTY

PRECISE LEVEL NET

PORTION OF LINE 106

(100 THRU 141)

J.N. 0301:02

DEC. '71 & JAN. '72

REFERENCES

F.B. 3722

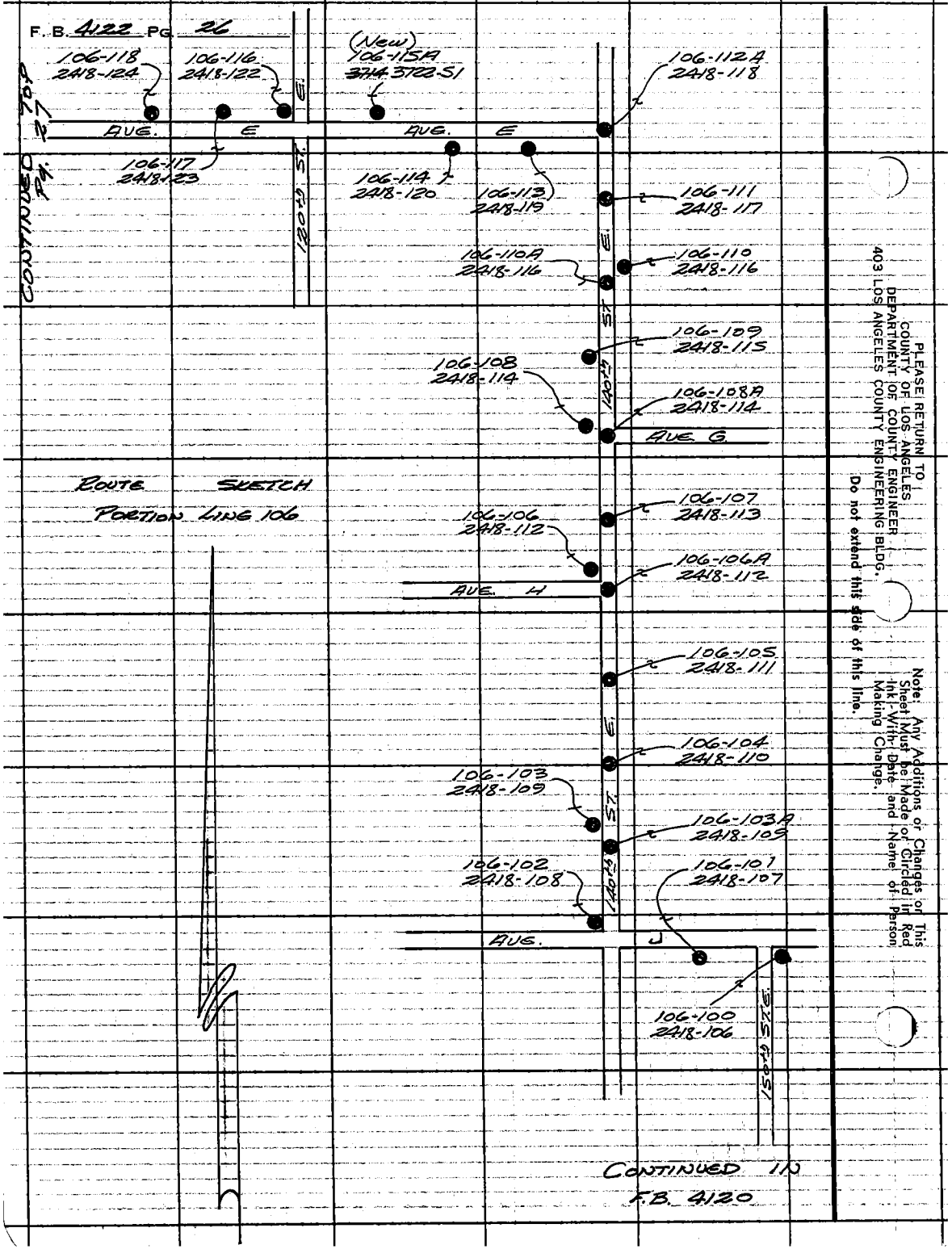
" 2218

PARTY

RANDALL, J.G.
ANDERSON, R.D.
PETERSON, T.C. JR.
RODRIGUEZ, R.J.
LOVE, L.C.

76F309S CE#310 3-69

F.B. 4122 PG. 26



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Notes Ck'd by	Survey of POWER LINE NET
Map No.	JN 030102 Tape — Std — °F
Office Work	Surveyed by RANDALL
Checked	Notes " Date Jan-Feb '72
Date	Indexed C. J. GALLI MAR 1 5 '72

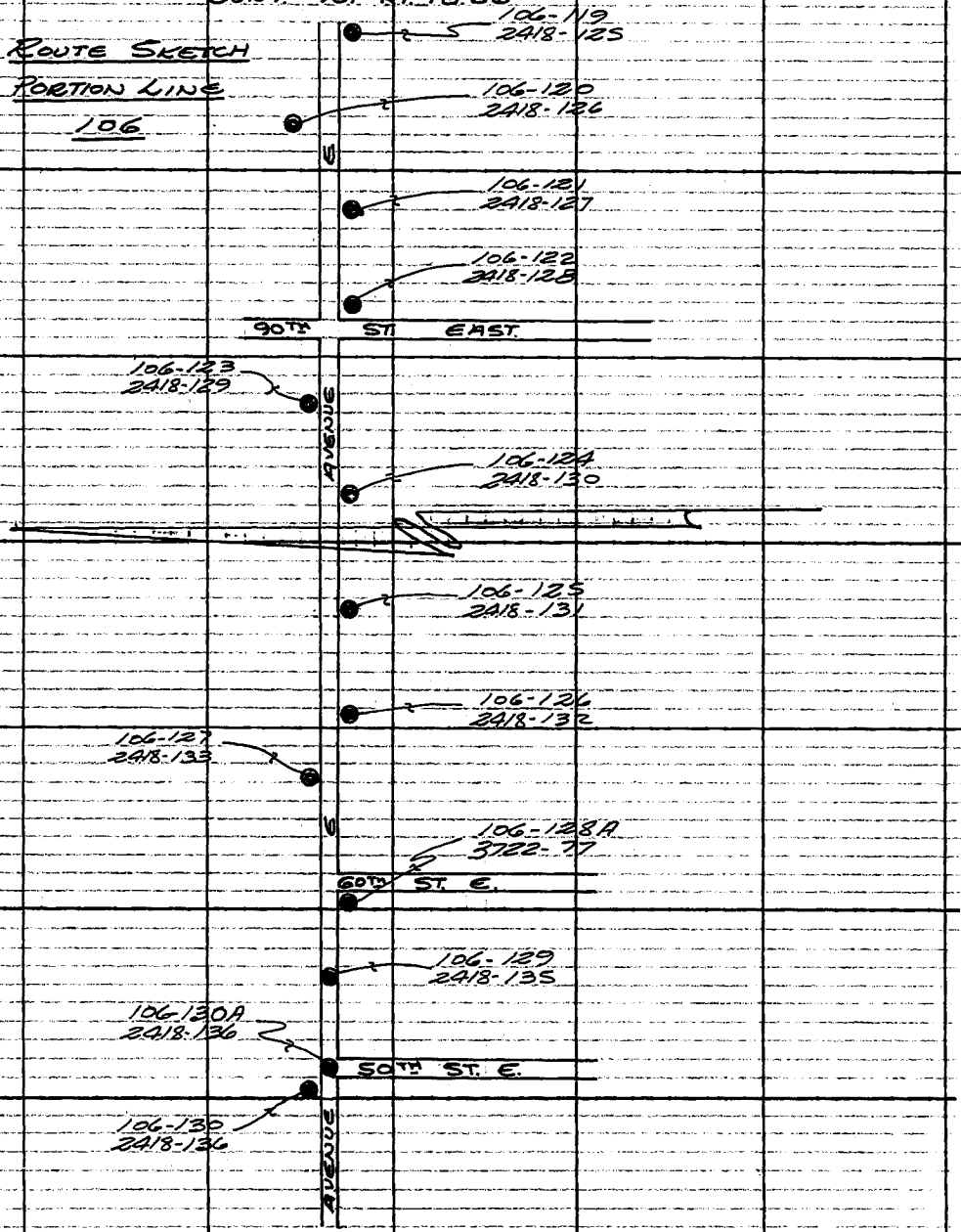
F. B. 4122 PG. 27

CONT. TOP RT. PG. 26

ROUTE SKETCH

PORTION LINE

106



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CONT. TOP PG. 28

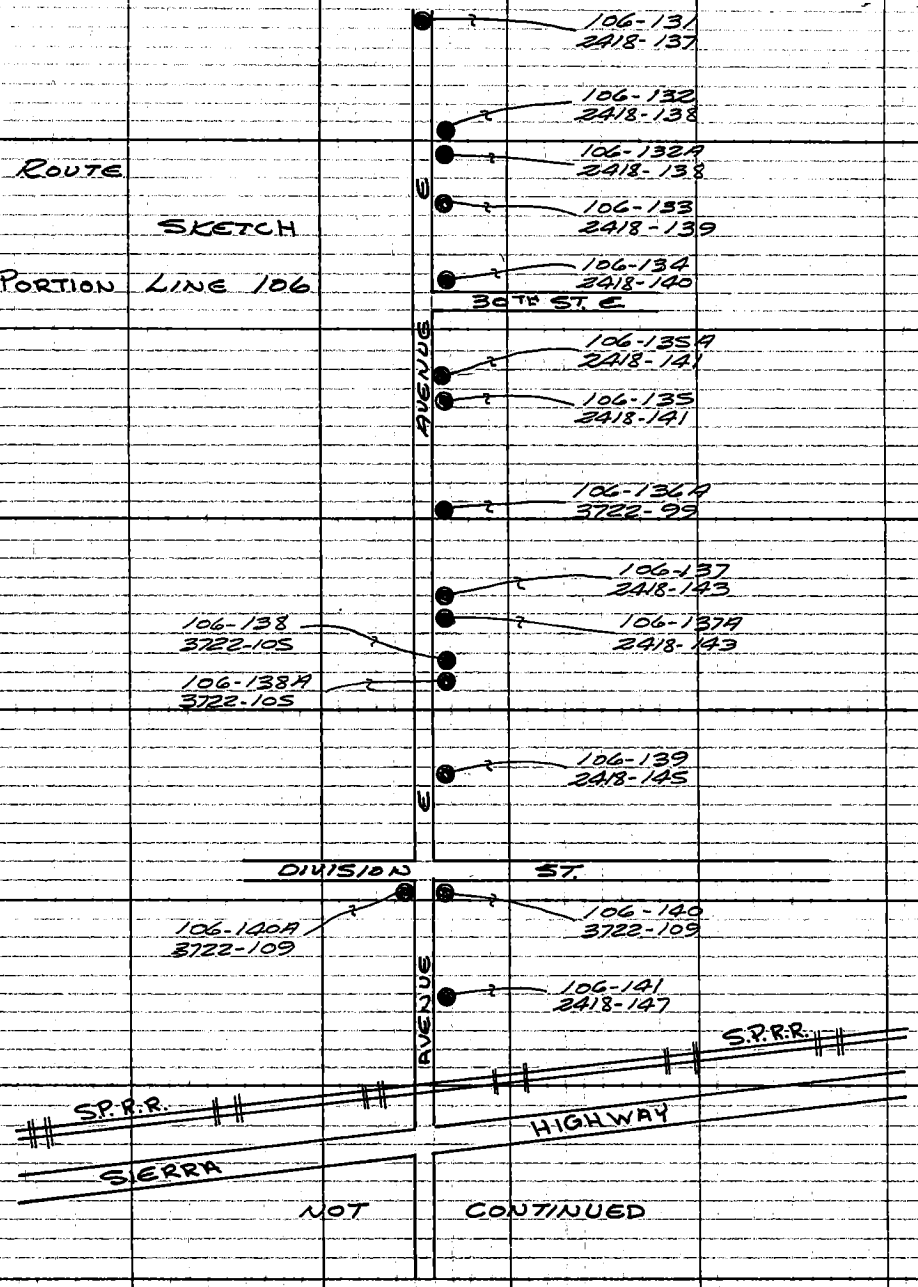
16F309S CER310 3-69

F. B. 4122 Pg. 28 CON'T BOT. PG. 27

ROUTE

SKETCH

PORTION LINE 106



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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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76P526B CE # 308 8-59

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JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET T= F.B. 4122 PG. 29
SURVEY BY Rodriguez DATE 12 Dec. 71 TIME 9:25 WEATHER clear INST. NO 75234
NOTES BY Rodriguez DATE 12 Dec. 71 TIME 9:25 ROD NO 23946
INDEXED G. J. GALLI DATE MAR 15 72 NOTES CHKD. DATE

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT	STADIA	RIGHT	MIC.	LEFT	STADIA	FROM ____ TO ____
				DETERMINATION OF "C"					
				NEAR ROD				FAR ROD	
1				10				60	60 M- 10 M= 50 M=0.20 mm
2				10				60	60 M- 10 M= 50 M=0.20 mm
				20				120	
								-20	
	+				-0.40mm			100	Curvature Corr.=0.40 mm
									* ANDERSON
	-				-				
	+			mm= "C"					
	100								
					-			mm= "C"	
					100				

76P526B CE # 308 8/68

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

SURVEY BY RANDALL

NOTES BY PETERSON DATE 13 DEC 71 TIME

INDEXED C. J. GALLI DATE MAR 15 72 NOTES CHKD DATE

WEATHER CLEAR FREEZ INST. NO. 75234 ROD NO. 2139AA

F.B. 4122 PG. 31

T=40

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM ____ TO ____
	DETERMINATION OF "C"								
	NEAR ROD				FAR ROD				
1	134	782	435 5	139 129 10	118	792	419 5	148 38 60	60 M- 10 M= 50 M=0.20 mm
2	142	882	443 5	147 137 10	159	332	460 5	189 129 60	60 M- 10 M= 50 M=0.20 mm
	277	664		20	278	124		120	
	+				-0.40mm			-20	Curvature Corr.=0.40 mm
					278	084		100	
					277	664			
					-	420			
1	133	313	434 5	138 125 10	149	590	450 5	179 119 60	
2	135	928	436 5	140 130 10	119	885	420 5	149 89 60	
	269	241		mm= "C"	269	475		120	
						40		20	
					269	435		100	
					269	241			
						194			
						.042mm= "C"			
					100/4.20				

76P526B CE # 308 8/68

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM ____ TO ____
	DETERMINATION OF "C"								
	NEAR ROD				FAR ROD				
1	143	312	444 5	148 138 10	145	472	446 5	175 115 60	60 M- 10 M= 50 M=0.20 mm
2	154	180	455 5	159 149 10	152	018	453 5	182 122 60	60 M- 10 M= 50 M=0.20 mm
	297	492		20	297	490		120	
		450						-20	
	+	0.42			-0.40 mm			100	Curvature Corr.=0.40 mm
					297	450			⊼ PETERSON
					-				
	+	.004							
		0.004		mm= "C"					
	100	0.42							
								mm= "C"	

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY Randall WEATHER Clear INST. NO. 75234
NOTES BY RODRIGUEZ DATE 16 Dec 71 TIME 9:10 ROD NO. 2139 HB
INDEXED C. J. GALLI DATE MAR 15 72 NOTES CHKD. DATE

T=32°

F.B. 4122 PG. 33

76P526B CE # 308 8/68

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Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM ____ TO ____
	DETERMINATION OF "C"								
	NEAR ROD				FAR ROD				
1	144	148	445 5	149 139 10	165	032	466 5	195 135 60	60 M- 10 M= 50 M=0.20 mm
2	135	102	436 5	140 130 10	114	515	415 5	144 84 60	60 M- 10 M= 50 M=0.20 mm
	279	250		20	279	547		120	
								-20	
	+				-0.40mm			100	Curvature Corr.=0.40 mm
					279	507			~~[illegible]~~ ANDERSON
					279	250			
					-	257			

+ / mm= "C"

- .026 mm= "C"
100 / 2.57

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY Randall
NOTES BY Rodriguez DATE 17 Dec-71 TIME 9:10 WEATHER Clear INST. NO. 75234
INDEXED C. J. GALLI DATE 15 72 NOTES CHKD DATE ROD NO. 2139 AB

F.B. 4122 PG. 35

76P526B CE # 308 8/68

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JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY J. RANDRUP
NOTES BY R. ANDERSEN DATE 20-DEC. 71 WEATHER CLEAR & CALM INST. NO. 75234
INDEXED C. J. GALLI DATE MAR 15 72 NOTES CHKD DATE ROD NO 239 A-B

T = 48°

F.B. 4122 PG. 37

DETERMINATION OF "C"

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA		FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA		DESCRIPTION AND REMARKS
			NEAR ROD	151				FAR ROD	110		
1	146	868	447	5 147	10	80	379	381	5 50	60	60 M- 10 M= 50 M=0.20 mm
				171					263		
2	166	949	467	5 161	10	233	601	534	5 203	60	60 M- 10 M= 50 M=0.20 mm
	313	817			20	313	980			120	
										-20	
	+					-0.40 mm				100	Curvature Corr.=0.40 mm
						313	940				
						313	817				
						-	123				
					mm= "C"						
	1										
						- 0.012 mm = "C"					
						100	1.230				

T = RODRIGUEZ

76P526B CE # 308 8/68

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

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STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM ____ TO ____
	DETERMINATION OF "C"								
	NEAR ROD				FAR ROD				
1	152	585	453 5	157 147 10	142	465	443 5	172 112 60	60 M- 10 M=50 M=0.20 mm
2	157	814	458 5	162 152 10	168	232	469 5	198 138 60	60 M- 10 M=50 M=0.20 mm
	310	399		20	310	697		120	
								20	
	+				-0.40 mm			100	Curvature Corr.=0.40 mm
					310	657			A. Peterson
					310	399			
					-	258			
	+			mm= "C"					
	/								
					-	0.026 mm= "C"			
					100 /	2.58			

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY 129 Nadall
NOTES BY Rodriguez DATE 21 Dec 71 WEATHER Cloudy & Calm INST. NO 75234
INDEXED C. J. GALLI DATE MAR 15 TIME 09:30 ROD NO. 2139 AB
NOTES CHKD ____ DATE ____

T = 38°

F.B. 4122 PG. 39

76P526B CE # 308 8-59

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STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM ____ TO ____
	DETERMINATION OF "C"								
	NEAR ROD				FAR ROD				
1	137	228	438 5	142 132 10	121	882	422 5	151 91 60	60 M- 10 M= 50 M=0.20 mm
2	145	148	446 5	150 140 10	160	958	461 5	190 130 60	60 M- 10 M= 50 M=0.20 mm
	282	376		20	282	840		120	
	+				-0.40 mm			20	Curvature Corr.=0.40 mm
					282	800		100	
					282	376			π ANDERSON
					-	424			

mm= "C"

.042 mm= "C"

100 / 424
400
240

OVER

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

SURVEY BY RANDALL

NOTES BY DETERSON DATE 1-6-72

INDEXED E. J. GALLI DATE 1 5 72

WEATHER CLEAR

TIME 10:35

NOTES CHKD. ____ DATE ____

INST. NO. 75234

ROD NO. 21394A

F.B. 4122 PG. 41

T=44

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STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM ____ TO ____
	NEAR ROD						FAR ROD						
	133	D98	434	5	138 128	10	148	853	449	5	178 118	60	
	136	448	437	5	141 131	10	120	915	421	5	150 90	60	
	+ 269	546				20	269	768				120	
								- 40				- 20	
							- 269	728				100	
							269	546					
								182					
								.018					
							100	1.82					

F.B. 4122 PG. 42 JOB NO. 0301.02

SURVEY OF ____

SURVEY BY Randall NOTES ____

INDEXED B. J. GALLI DATE ____

WEATHER ____ INST. NO. ____

TIME ____ ROD NO. ____

NOTES CHKD ____ DATE ____

76P526B CE # 308 8-59

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

SURVEY BY Randall

NOTES BY Cockerham DATE 7 Jan 72 WEATHER clear T=32

INDEXED C. J. GALLI DATE MAR 15 72 TIME 9 40 INST. NO 75234

NOTES CHKD. DATE ROD NO. 2139 A&E

F.B. 4122 PG. 43

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM ____ TO ____
	DETERMINATION OF "C"								
	NEAR ROD				FAR ROD				
1	150	587	451 5	155 / 145 10	126	952	427 5	156 / 96 60	M- 10 M= 50 M=0.20 mm
2	140	542	441	145 / 135 10	164	685	465 5	194 / 134 60	M- 10 M= 50 M=0.20 mm
	291	129		20	291	637		120	
	+				-	0.40 mm		-20	
					~~0.~~	~~mm~~		100	Curvature Corr.=0.40 mm
					291	597			⊼ Anderson
					291	129			
					-	468			
	139	202	440 5	144 / 134 10	163	293	464 5	193 / 133 60	
	158	150	459 5	163 / 153 10	134	348	435 5	164 / 104 60	
	297	352		20	297	641		120	
						040		-20	
				mm= "C"	297	601		100	
					297	352			
						249			
							mm= "C"		

76P526B CE # 308 8-59

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

SURVEY BY Randall DATE 10-Jan-72 WEATHER Clear-Calm INST. NO 75234

NOTES BY " DATE 09:45 ROD NO 21391A.B

INDEXED C. J. GALLY DATE MAR 15 72 NOTES CHKD DATE

F.B. 4122 PG. 45

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM ___ TO ___
	DETERMINATION OF "C"								
	NEAR ROD				FAR ROD				
1	146	201	447 5	151 141 10	122	154	423 5	152 92 60	60 M- 10 M= 50 M=0.20 mm
2	156	110	457 5	161 151 10	180	630	481 5	210 150 60	60 M- 10 M= 50 M=0.20 mm
	302	311		20	302	784		120	
						-0.40 mm		-20	
	+				-0.	mm		100	= Curvature Corr.=0.40 mm
					-302	744			
						311			
					-	433			

A. Peterson

mm= "C"

.043 mm= "C"

100 / 4.33

See over for check

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WEATHER _____ INST. NO. _____

TIME _____ ROD NO. _____

NOTES CHKD _____ DATE _____

F.B. 4122 PG. 46 JOB NO. 030102

SURVEY OF Randall NOTES SGR 10-Jan-72

SURVEY BY R. L. GALLI DATE _____

INDEXED _____

STATION	NEAR ~~BACKSIGHT~~ RIGHT	MIC.	LEFT		STADIA		FAR ~~FORESIGHT~~ RIGHT	MIC.	LEFT		STADIA		DESCRIPTION AND REMARKS FROM _____ TO _____
1	153	202	454	5	158 148	10	177	672	478	5	207 147	60	
2	147	368	~~448~~	5	152 142	10	123	282	424	5	153 93	60	Checking Readings from Preceeding Page.
	300	570				20	300	954				120	
							-	0.40				- 20	
							300	914				100	
							300	570					T Peterson
								344					

$$100 \overline{)\ 3.44} = .0344$$

76P526B CE # 308 8-59

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JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY J. J. RANDALL WEATHER INST. NO. 25232
NOTES BY R. HENDERSON DATE 11-Jan.-72 TIME ROD NO. 2139 A
INDEXED C. J. GALLI DATE NOTES CHKD DATE
F.B. 4122 Pg. 47

DETERMINATION OF "C"

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT	STADIA		RIGHT	MIC.	LEFT	STADIA		FROM ____ TO ____
	NEAR ROD					FAR ROD					
1	172	327	473	5	177 167 10	160	928	461	5	190 130 60	60 M- 10 M= 50 M=0.20 mm
2	145	799	446	5	150 140 10	157	552	458	5	187 127 60	60 M- 10 M= 50 M=0.20 mm
	318	126				318	480			120 -20	
	+					-0.40mm				100	Curvature Corr.=0.40 mm
						318	440				
						318	126				
						-	0314				
					mm= "C"						
	1										
						-	0.03			mm= "C"	
						1001	3.14				

T = COCKERHAM

76P526B CE # 308 8-59

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JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET T= 50
SURVEY BY: RANDALL DATE 10-12-72 WEATHER PTLY CLOUDY INST. NO. 752-34
NOTES BY: E. J. GALLI DATE 10-15-72 TIME 10:00 ROD NO. 2348
INDEXED DATE NOTES CHKD. DATE
F.B. 4122 PG. 49

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT	STADIA	RIGHT	MIC.	LEFT	STADIA	FROM ____ TO ____
			DETERMINATION OF "C"						
			NEAR ROD				FAR ROD		
1	134	310	435	5	144	002	445	5	60 M-60 M=50 M=0.20 mm
	139 / 134			10				174 / 114 60	
2	139	827	440	5	130	392	431	5	60 M-10 M=50 M=0.20 mm
	144 / 134			10				160 / 100 60	
	274	137		20	274	394		120	
	+							120	Curvature Corr.=0.40mm
					-0.40mm				
					274	354		100	
					274	137			
					-	217			
	1			mm= "C"					
					100 / 2.17	.022		mm= "C"	

76P526B CE # 308 8-59

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

SURVEY BY Randall DATE 13-Jan-72 WEATHER Clear-Calm INST. NO. 75234

NOTES BY " TIME 09:05 ROD NO. 2139AB

INDEXED C. J. GALLI DATE 1-5-72 NOTES CHKD. DATE

F.B. 4122 PG. 51

T=42°

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM ____ TO ____
	DETERMINATION OF "C"								
	NEAR ROD				FAR ROD				
1	160	238	461 5	165 155 10	161	418	462 5	191 131 60	60 M- 10 M= 50 M=0.20 mm
2	144	946	445 5	149 139 10	144	690	445 5	174 114 60	60 M- 10 M= 50 M=0.20 mm
	305	684		20	306	108		120	
						-0.40 mm		-20	
	+				-0.	mm		100	Curvature Corr.=0.40 mm
					306	068			
					305	684			
					-	384			

π Peterson

mm= "C"

See over for check

mm= "C"

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

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INST. NO. ____ ROD NO. ____ DATE ____

WEATHER ____ TIME ____ NOTES CHKD ____

F.B. 4122 PG. 52 JOB NO. 0301.02

SURVEY OF ____

SURVEY BY Random NOTES ____

INDEXED C. J. GALLI DATE ____

STATION	NEAR BACKSIGHT				STADIA		FAR FORESIGHT				STADIA		DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT				RIGHT	MIC.	LEFT				FROM ____ TO ____
1	145	154	446	5	150 140	10	144	909	445	5	114 114	60	
2	161	430	462	5	166 156	10	162	132	463	5	192 182	60	
	306	584				20	307	041				120	
							-	0.40	mm			- 20	
							307	001				100	
							306	584					
								~~585~~					
								417					

76P526B CE # 308 8-59

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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.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM ____ TO ____
			DETERMINATION OF "C"										
		NEAR ROD						FAR ROD					
1	136	148	437	5	141 / 131	10	114	500	415	5	144 / 84	60	60 M-10 M=50 M=0.20 mm
2	143	170	444	5	148 / 138	10	165	132	466	5	195 / 135	60	60 M-10 M= 50 M=0.20 mm
	279	318				20	279	632				120	
	+						-0.40 mm					-20	Curvature Corr.=0.40 mm
							279	592				100	
							279	318					
							- 0	274					
					mm= "C"								
								.027 mm= "C"					
							100 / 2.74						

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

SURVEY BY RANDALL

NOTES BY PETERSON DATE 14 JAN 72 WEATHER CLEAR TIME

INDEXED C. J. GALLI DATE 15 72 NOTES CHKD. DATE

F.B. 4122 PG 53

INST. NO. 75234

ROD NO. 9819

TE 44

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Do not extend notes this side of this line.

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

F.B. 4122 PG. 54 JOB NO. 030102 14 JAN 72

SURVEY OF Condell NOTES

SURVEY BY C. J. GALLI DATE

INDEXED

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT		STADIA		RIGHT	MIC.	LEFT		STADIA		FROM TO
		NEAR						FAR					
1	135	732	436	5	140 130	10	157	697	458	5	187 127	60	60 − 10 = 50 = 0.120
2	129	978	430	5	134 124	10	108	343	409	5	138 78	60	60 − 10 = 50 = 0.120
	+265	710				20	266	040				120	0.140
							− 0.40					− 20	
						−	266	000				100	
						4	265	710					
						−		290					
								1429					
						100		2.90					

76P526B CE # 308 8/68

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Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY Randall
NOTES BY "
INDEXED E. J. GALLI
DATE 17-Jan-72
TIME 0920
DATE
NOTES CHKD.
DATE
WEATHER Clear - Calm
INST. NO. 23234
ROD NO. 95496
T = 42°
F.B. 4122 Pg. 55

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM ____ TO ____
				DETERMINATION OF "C"					
				NEAR ROD				FAR ROD	
				160				193	
1	155	161	466 5	150 10	163	665	464 5	133 60	60 M- 10 M= 50 M=0.20 mm
				157				174	
2	152	218	453 5	147 10	144	223	445 5	114 60	60 M- 10 M= 50 M=0.20 mm
	307	379		20	307	888		120	
						-0.40 mm		- 20	
	+					-0. mm		100	Curvature Corr.=0.40 mm
					307	848			
					307	379			
					-	469			Δ Peterson
				mm= "C"					
	/								
								mm= "C"	
					/				
				148				165	
1	143	868	444 5	138 10	135	850	436 5	105 60	Check above readings
				160					299.420
2	155	170	456 5	150	163	570	464 5	193 133 60	299.038
	299	038			298	420			.382

76P526B CE # 308 8/68

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LOS ANGELES COUNTY ENGINEER
403 Los Angeles County Engineering Bldg.

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

Do not extend notes this side of this line.

OB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY Randall " WEATHER Clear-Calm INST. NO 75234
NOTES BY C. J. GALLI DATE 18-Jan-72 TIME 09:00 ROD NO 9-19
INDEXED DATE JAN 15 72 NOTES CHKD DATE

T-58480 F.B. 4122 Pg. 57

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM ____ TO ____
			DETERMINATION OF "C"						
			NEAR ROD						
1	130	375	431	5 135 / 125 10	163	935	464	5 193 / 133 60	60M- 10 M= 50 M=0.20 mm
2	130	048	431	5 135 / 125 10	96	697	397	5 126 / 66 60	60M- 10 M= 50 M=0.20 mm
	260	433		20	260	632		/120	
	+				-	040	mm	-20	
					=0.	mm		/100	Curvature Corr.=0.40 mm
					260	592			
					260	433			T Anderson
					-	159			
				mm= "C"					
	1								
								.016	
								.159 mm = "C"	
					100	159			

76P526B CE # 308 8/68

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM ____ TO ____
	DETERMINATION OF "C"								
	NEAR ROD				FAR ROD				
1	158	624	459 5	763 153 10	174	848	425 5	204 144 60	60 M- ~~50~~ 10 M=50 M=0.20 mm
				+0					
2	141	114	442 5	746 136 10	125	148	426 5	155 95 60	60 M- 10 M=50 M=0.20 mm
	299	738		20	299	996		120	π PETERSON
								-20	
	+				-0.40 mm			100	Curvature Corr.=0.40 mm
					299	956			
					299	738			
					-	218			
	+ 100 /			mm= "C"					
					-	0.022 mm= "C"			
					100 /	2.18			
						200			

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY Randall WEATHER Clear T=68° INST. NO. 75234
NOTES BY Rodriguez DATE 19 JAN 72 TIME 13:20 ROD NO. 9-19
INDEXED C. J. GALLI DATE 1 5 72 NOTES CHKD DATE
F.B. 4122 PG. 59

76P526B CE # 308 8/68

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LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM ____ TO ____
	DETERMINATION OF "C"								
	NEAR ROD				FAR ROD				
1	151	690	452 5	156 146 10	157	021	458 5	187 127 60	60 M- 10 M= 50 M=0.20 mm
2	144	488	447 5	151 141 10	141	405	442 5	171 111 60	60 M- 10 M= 50 M=0.20 mm
	298	178		20	298	474		120	
								-20	
	+				-0.40 mm			100	Curvature Corr.=0.40 mm
					298	436			π PETERSON
						178			
					-	258			
	+			mm= "C"					
	100 /								
					-	0.026		mm= "C"	
					100 /	2.58			

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY Randall
NOTES BY Rodriguez DATE 20 Jan 72 TIME 11:40 WEATHER Clear INST. NO 25234 T5540 F.B. 4122 PG. 61
INDEXED C. J. GALLI DATE 15 72 NOTES CHKD. ROD NO. 9-19 DATE

76P526B CE # 308 8/68

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403 Los Angeles County Engineering Bldg.

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L. A. CO. PRECISE LEVEL NET
SURVEY BY RANDALL
NOTES BY PETERSON DATE 24 JAN 72
INDEXED C. J. GALLI DATE [illegible] 15 72
WEATHER CLEAR & BREEZY TIME 13:05 NOTES CHKD. ____ INST. NO. 75234 ROD NO. 9 & 19 DATE ____

T=

F.B. 4122 PG. 63

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.		BACKSIGHT STADIA		FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.		FORESIGHT STADIA		DESCRIPTION AND REMARKS FROM ____ TO ____
			DETERMINATION OF "C"										
		NEAR ROD						FAR ROD					
1	126	498	427	5	131 121	10	124	868	425	5	154 94	60	60 M-10 M= 50 M=0.20 mm
2	140	284	441	5	105 135	10	142	162	443	5	172 162	60	60 M-10 M= 50 M=0.20 mm
	266	782				20	267	030				120	
												-20	Curvature Corr.=0.40 mm
	+						-0.40mm						
							266	990				100	T ANDERSON
							266	782					
							-	208					

/______ mm= "C"

$100 \overline{)2.08}$ = .021 mm= "C"

76P526B CE # 308 8/68

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET — F.B. 4122 Pg. 65

SURVEY BY Randall — WEATHER overcast — INST. NO. 15234

NOTES BY Rodriguez — DATE 25 JAN 72 — TIME 13:35 — ROD NO. 9-19

INDEXED C. J. GALLI — DATE MAR 15 72 — NOTES CHKD — DATE

T = 56°

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM ____ TO ____
			DETERMINATION OF "C"						
			NEAR ROD				FAR ROD		
1	161	703	462	5	174	670	475	5	60 M- 10 M= 50 M=0.20 mm
				166 156 10				204 144 60	
2	148	632	449	5	135	864	436	5	60 M- 10 M= 50 M=0.20 mm
				153 143 10				165 105 60	
	310	335		20	310	534		120 -20	
	+				-0.40 mm			100	Curvature Corr.=0.40 mm
					310	494			T PETERSON
						335			
					-	159			
	+			mm= "C"					
	1								
					-	0.076		mm = "C"	
					100	1.59			

76P526B CE # 308 8/68

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403 Los Angeles County Engineering Bldg.

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY Rodriguez WEATHER Clear INST. NO. 25234
NOTES BY Randall DATE 28 JAN 72 TIME 11:00 ROD NO. 949
INDEXED C. J. GALLI DATE MAR 15 72 NOTES CHKD DATE

T=56

F.B. 4122 PG. 67

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM ____ TO ____
			DETERMINATION OF "C"						
			NEAR ROD				FAR ROD		
	~~155~~	~~456~~		160				205	
1	155	051	456	5 150 10	175	627	476	5 145 60	60 M- 10 M= 50 M=0.20 mm
				153				157	
2	148	216	449	5 143 10	127	552	428	5 97 60	60 M- 10/50 M= 50 M=0.20 mm
	303	267		20	303	179		120	
	303	139						-20	
	+303	128			-0.40mm			100	Curvature Corr.=0.40 mm
					303	179			T PETERSON
					-				
	+	0.013		mm= "C"					
	100	1.28							
								mm= "C"	
					/				

76P526B CE # 308 8-59

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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.

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

SURVEY BY RANDALL

NOTES BY PETERSON DATE 28 JAN 72 WEATHER PARTLY CLOUDY INST. NO. 75230

INDEXED C. J. GALLI DATE MAR 15 72 TIME 14:25 ROD NO. 9819

NOTES CHKD DATE

F.B. 4122 PG. 69

T-62

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM ____ TO ____
	DETERMINATION OF "C"								
	NEAR ROD				FAR ROD				
1	136	214	437 5	141 131 10	122	082	423 5	152 92 60	60 M-10 M=50 M=0.20 mm
2	136	454	437 5	141 131 10	150	387	451 5	180 120 60	60 M-10 M=50 M=0.20 mm
	272	668		20	272	469		120	
	272	429			-0.40 mm			20	Curvature Corr.=0.40 mm
	+	239			272	429		100	
					-				

.024 mm= "C"

100 / 2.39

mm= "C"

76P526B CE # 308 8-59

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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.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET F.B. 4/22 PG. 71
SURVEY BY RANDALL PETERSON DATE 31 JAN 72 WEATHER CLEAR INST. NO. 76234
NOTES BY D. J. GALLI DATE 1-5-72 TIME 12:50 ROD NO. 9819
INDEXED NOTES CHKD DATE

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM ____ TO ____
			DETERMINATION OF "C"						
			NEAR ROD				FAR ROD		
1	133	563	4345	138 / 126 10	116	108	417 5	146 / 86 60	60 M-60 M=50 M=0.20 mm
2	129	995	430 5	134 / 124 10	147	213	448 5	177 / 117 60	60 M-60 M=50 M=0.20 mm
	263	558		20	263	321		120	
	263	821						-20	Curvature Corr.=0.40 mm
	+	237			-0.40 mm			100	
					263	281			
					-				
		.024	mm= "C"						
	100 /	2.37							
							mm = "C"		
						1			

76P526B CE # 308 8/68

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 106-100 TO BM 106-101
1	86	841	387 5	114 58 56	129	220	430 5	157 101 56	BM 106-100
									150TH ST E & AVE "J" S.E.'LY COR
2	142	890	443 5	181 103 78	126	592	427 5	166 86 80	F.B. 2418-106
				134				136	
3	152	532	453 5	188 116 72	153	820	454 5	188 118 70	
				206				206	
4	117	890	418 5	153 81 72	137	543	438 5	172 102 70	TANDERSON
				278				276	
5	118	470	419 5	155 81 74	93	400	394 5	129 57 72	
				352				348	
6	175	611	476 5	207 143 64	221	100	522 5	256 186 70	
	+ 794	234		416	861	675		418	
					+ 794	234		416	
					- 67	441		834	
BM 106-101									BM 106-101
									AVE "J" & 145TH ST SO. SIDE
									F.B. 2418-107

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

SURVEY BY RANDALL

NOTES BY PETERSON DATE 8 DEC 71

INDEXED C. J. GALLI DATE MAR 15 72

WEATHER CLEAR

TIME 09:25

NOTES CHKD RANCHARD DATE MAR 4 72

INST. NO. 75234

ROD NO. 2139 A B

T= 36

F.B. 4122 PG. 73

273

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
BM 106-101									FROM BM 106-101 TO BM 106-100
~~I~~	~~221~~	~~177~~	~~522 5~~	~~255 187 68~~	~~172~~	~~893~~	~~473 5~~	~~204 140 64~~	BM 106-101
1	221	~~137~~ 038	522 5	256 186 70	174	013	475 5	208 140 68	AVE "J" & 145TH ST E SO. SIDE
2	95	582	396 5	130 60 70	122	002	423 5	158 86 72	F.B. 2418-107
				140				140	
3	133	098	434 5	168 98 70	111	280	412 5	146 76 70	
				210				210	
4	150	008	451 5	185 115 70	149	788	450 5	184 114 70	⊼ ANDERSON
				280				280	
5	134	325	435 5	169 99 70	148	557	449 5	183 113 70	
				350				350	
6	139	008	440 5	172 106 66	100	482	401 5	133 67 66	
	+ 873	059		416	806	122		416	
	- 806	122						416	
	+ 66	937						832	
BM 106-100									BM 106-100
									150TH ST E & AVE "J" SE'LY COR.
									F.B. 2418-106

F.B. 4122 PG. 74 JOB NO. 0301.02 T=52°

SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY RANDALL NOTES PETERSON 20 DEC 71

INDEXED R. J. GALLI DATE

WEATHER CLEAR INST. NO. 75234

TIME 10:50 ROD NO. 2139AG

NOTES CHKD BY ANCHARD DATE

76P526B CE # 308 8/68

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

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JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY RANDALL PETERSON DATE 12-20-71 WEATHER CLEAR INST. NO. 75234
NOTES BY J. GILES DATE 1-15-72 TIME 13:10 ROD NO. 4139 4
INDEXED DATE NOTES CHKD DATE REVIEW DATE
T=60
F.B. 4122 Pg. 75

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
									FROM BM106-100 TO BM106-101
1	85	392	386	5	126	455	427	5	BM106-100
				114 56 58				155 97 58	150TH ST & AVE J S.E'LY COR
2	145	270	446	5	131	467	432	5	FB 2418-106
				180 110 70				167 95 72	
				128				130	
3	143	152	444	5	138	838	439	5	
				177 109 68				127 129 68	
				196				198	
4	110	607	411	5	131	327	432	5	T ANDERSON
				103 37 66				165 96 70	
				262				268	
5	110	803	411	5	96	633	397	5	(RERUN)
				100 36 68				127 65 62	
				330				330	
6	190	060	491	5	228	052	529	5	
				237 148 84				273 186 84	
	+ 785	284		414	852	772		414	
					+ 785	284		414	
					- 67	488		828	
BM106-101									BM106-101
									AVE J & 145 TAST. So. SIDE
									F.B. 2418-107

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 RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
BM106-101									FROM BM106-101 TO BM106-100
1	214	323	515 5	247 181 66	162	472 417 417	463 5	196 128 68	BM106-101
									AVE J & 145TH ST SO. SIDE
2	89	835	390 5	125 53 72	122	952	423 5	158 86 72	F.B. 2418-107
				138				140	
3	135	843	436 5	169 101 68	112	049	413 5	145 79 66	
				206				206	
4	149	320	450 5	186 112 74	152	445	453 5	189 115 74	⊼ ANDERSON
				280				280	
5	129	962	430 5	166 92 74	147	759	448 5	182 112 70	(RERUN)
				354				350	
6	150	182	451 5	180 120 60	104	438	405 5	136 72 64	
	+ 869	465		414	802	115		414	
	- 802	115						414	
	+ 67	350						828	
BM106-100									BM106-100
									150TH ST & AVE J S.E. COR
									F.B. 2418-106

F.B. 4122 PG. 76 JOB NO. 0301.02

SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY RANDALL NOTES PETERSON 20 DEC 71

INDEXED C. J. GALLI DATE

WEATHER CLEAR INST. NO. 75234

TIME 13:55 ROD NO. 2139A

NOTES CHKD. BLANCHARD DATE APR 4 72

T=60°

76P526B CE # 308 8/68

PLEASE RETURN TO

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

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

SURVEY BY RANDALL

NOTES BY PETERSON DATE 8 DEC 71

INDEXED D. J. GALLI DATE JAN 15 '72

WEATHER CLEAR & BREEZY

TIME 10:00

NOTES CHKD [illegible] DATE JAN 4 '72

INST. NO. 75 234

ROD NO. 2139 AB

F.B. 4122 PG. 77

T= 38

STATION	BACKSIGHT RIGHT	MIC.	LEFT.		STADIA	FORESIGHT RIGHT	MIC.	LEFT.		STADIA	DESCRIPTION AND REMARKS
BM106-101											FROM BM106-101 TO BM106-102
1	138	248	439	5	170 106 64	170	628	471	5	204 136 68	BM106-101
											AVE "J" & 145TH ST So. SIDE
2	130	695	431	5	168 92 76	147	172	448	5	183 111 72	F.B. 2418-107
					140					140	
3	80	820	381	5	114 46 68	108	690	409	5	141 75 66	
					208					206	
4	120	382	421	5	158 82 76	153	422	454	5	191 115 76	T ANDERSON
					284					282	
5	92	490	393	5	129 55 74	129	368	430	5	165 93 72	
					358					354	
6	153	279	454	5	180 126 54	47	595	348	5	76 18 58	
	+715	914			412	-756	875			412	
						+715	914			412	
						-40	961			824	
BM106-102											BM 106-102
											AVE "J" & 140TH ST N.W'LY COR
											F.B. 2418-108

272

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
BM106-102									FROM BM106-102 TO BM106-101
1	61	159	362 5	84 38 46	159	353	460 5	162 136 46	BM106-102
									AVE "J" & 140 TH STE N.W COR
2	127	122	428 5	166 88 78	105	727	406 5	145 65 80	F.B. 2418-108
				124				126	
3	153	828	454 5	188 118 70	118	508	419 5	152 84 68	
				194				194	ANDERSON
4	126	210	427 5	163 89 74	101	849	402 5	138 64 74	
				268				268	
5	150	333	451 5	185 115 70	124	685	425 5	158 90 68	
				338				336	
6	163	245	464 5	202 124 78	130	912	431 5	170 90 80	
	+ 781	897		416	741	034		416	
	- 741	034						416	
	40	863						832	
BM106-101									BM106-101
									AVE J & 145 TH ST E SO SIDE
									F.B. 2418-107

F.B. 4122 PG. 78

JOB NO. 0301.02

SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY RANDALL NOTES PETERSON 20 DEC 71

INDEXED G.J. GALLI DATE

T=50

WEATHER CLEAR

TIME 10:15

NOTES CHKD BLANCHARD

INST. NO. 75234

ROD NO. 2439

DATE 4-71

76P526B CE # 308 8/68

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LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
B.M.106-102									FROM B.M.106-102 TO B.M.106-103A
1	19	542	320 5	44 19 ½ 50	194	230	495 5	219 ~~169~~ 50	B.M.106-102
				132				257	AVE. V & 140TH, ST.E,
2	90	539	391 5	48 84	215	858	516 5	173 84	F.B. 2418-108 N.W.COR.
				141 134				215 134	
3	102	041	403 5	63 78	175	319	476 5	135 80	
				174 212	185			223 214	
4	136	213	437 5	~~98~~ 76	~~186~~	811	486 5	147 76	
				174 288				240 290	
5	134	648	435 5	94 80	200	640	501 5	160 80	T = RODRIGUEZ
				152 368				195 370	
6	140	462	441 5	128 24	184	729	485 5	173 22	
+	623	445		392	1157	087		392	
B.M.106-103A					623	445		392	B.M. 106-103A
					533	642		784	140TH. ST. E. 0.5 MI.
									N. OF AVE. V. &
									F.B. 2418-109

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

SURVEY BY V. RANDALL

NOTES BY R. ANDERSON DATE 8-DEC. '71

INDEXED C. J. GALLI DATE MAR 15

WEATHER CLEAR & WINDY INST. NO. 75234

TIME 10:40 ROD NO. 2139A-B

NOTES CHKD. [illegible] DATE APR 4 '72

T=42°

F.B. 4122 PG. 79

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
B.M.106-103A									FROM B.M.106-103A TO B.M.106-102
1	203	150	504 5	234 172 62	114	872	415 5	145 83 62	B.M. 106-103 A
				194				152	140TH. ST.E. 0.5 MI.
2	161	172	462 5	128 66	118	411	419 5	84 68	N. OF AVE. J &
				202 128				166 130	F.B 2418-109
3	166	312	467 5	130 72	130	240	431 5	94 72	
				221 200				146 202	
4	187	613	488 5	153 68	113	309	414 5	80 66	
				246 268				140 268	⊼ = RODRIGUEZ
5	209	921	510 5	172 74	103	369	404 5	66 74	
				226 342				42 342	
6	199	910	500 5	172 54	14	131	315 5	14 156	
	+1128	078		396	594	332		398	
B.M.106-102	594	332						396	B.M. 106-102
	+533	746						794	AVE. J & 140TH. ST.E.
									F.B. 2418-108 N.W. COR.

T = 48°

F.B. 4122 PG. 80

JOB NO. 0301.02

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY RANDALL NOTES ANDERSON DATE: 20-DEC. '71

INDEXED B. J. GALLI DATE

WEATHER CLEAR & CALM INST. NO. 7523

TIME 09:25 ROD NO. 2137

NOTES CHKD. BLANCHARD DATE

76P526B CE # 308 8/68

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LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
B.M. 106-103A	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM B.M. 106-103A TO B.M. 106-103
1	149	952	456	5	183 115	68	157	232	458	5	192 122	70	B.M. 106-103 A
													140TH. ST. E., 0.5 MI. N.
													OF AVE. J &
													F.B. 2418-109
													T = RODRIGUEZ
B.M. 106-103	141	132	442	5	159 123	36	156	280	457	5	174 138	36	B.M. 106-103
						104	313	512				106	140TH. ST. E., 0.65 MI.
	+ 291	084					+ 291	084				104	N. OF AVE. J W. SIDE
							- 22	428				210	F.B. 2418-109

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

SURVEY BY J. RANDELL WEATHER CLEAR & WINDY INST. NO. 75234

NOTES BY R. ANDERSON DATE 8-DEC.'71 TIME 11:15 ROD NO. 2139 A&B

INDEXED C. J. GALLI DATE [illegible] 15 72 NOTES CHKD. BLANCHARD DATE [illegible] 4 72

T = 42°

F.B. 4122 PG. 81

PLEASE RETURN TO

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

F.B. 4122 Pg. 82 — JOB NO. 0301.02 — SURVEY OF L.A. Co. PRECISE LEVEL NET — SURVEY BY RANDALL — NOTES ANDERSON — DATE: 17-DEC.'71 — INDEXED G.J. GALLI — DATE — NOTES — TIME 14:00 — CHKD BLANCHARD — DATE — WEATHER CLEAR & CALM — INST. NO. 7585 — ROD NO. 2139

T = 86°

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
B.M. 106-103	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM B.M. 106-103 TO B.M. 106-103A
					155						170		B.M. 106-103
													140TH. ST. E., 0.65 MI.
1	132	589	433	5	109	46	145	148	446	5	120	50	N. OF AVE. J 2
					214						178		F.B.
2	183	728	484	5	152	62	148	789	449	5	118	60	T = RODRIGUEZ
	+316	317	✓			108	293	937	✓			110	✓
B.M. 106-103A	293	937										108	B.M. 106-103A
	+ 22	380	✓									218	✓ 140TH. ST. E, 0.5 MI.
													N. OF AVE. J 2
													F.B. 2418-109

76P526B CE # 308 8/68

PLEASE RETURN TO

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
B.M.106-103									FROM B.M. 106-103 TO B.M. 106-104
1	137	435	438 5	176 98 78	184	952	485 5	226 142 84	B.M. 106-103
	101	112		137 72				220	140TH. ST. E., 0.65 MI.
2	~~100~~	~~402~~	402 5	65 ~~72~~	188	430	489 5	156 64	N. OF AVE. J W. SIDE
				171 150				219 148	F.B. 2418-109
3	135	612	436 5	99 72	181	949	482 5	143 76	
				167 222				218 224	
4	131	319	432 5	95 72	183	863	484 5	148 70	⊼ = RODRIGUEZ
				152 294				216 294	
5	147	309	448 5	142 10	211	683	512 5	206 10	
	+652	787		304	950	877		304	
				+	652	787		304	
B.M.106-104				-	298	090		608	B.M. 106-104
									140TH. ST. E. & AVE. I
									F.B. 2418-110 & INT.

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

SURVEY BY J. RANDALL WEATHER CLEAR & WINDY INST. NO. 75234

NOTES BY R. ANDERSON DATE 8 - DEC. '71 TIME 11:25 ROD NO. 2139 A&B

INDEXED D. J. GALLI DATE MAR 15 '72 NOTES CHKD BLANCHARD DATE MAR 4 '72

T = 42°

F.B. 4122 PG. 83

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

F.B. 4122 Pg. 84

JOB NO. 0301.02 PRECISE LEVEL NET

SURVEY OF L.A. Co.

SURVEY BY Arnold NOTES Anderson DATE 11-Dec.-71

INDEXED C. J. GALLI DATE

NOTES CHKD. BLANCHARD DATE

TIME 1:25 WEATHER Clear & Windy INST. NO. 7523

ROD NO. 2/394 DATE

T = 56°

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
B.M. 106-104	RIGHT	MIC.	LEFT.	STADIA		RIGHT	MIC.	LEFT.	STADIA		FROM B.M. 106-104 TO B.M. 106-103
1	176	222	477	5	184 148	16	148	809	449	5	186 140	16	B.M. 106-104. 2" I P. N.W. COR
					219						148		140TH. ST. E & AVE. I
2	189	701	490	5	159	60	116	909	417	5	89	64	F.B. 2418-110 & INT.
					205	76					170	80	
3	170	970	471	5	135	70	136	291	437	5	102	68	
					215	146					142	148	T = RODRIGUEZ
4	181	548	482	5	147	69	108	693	409	5	74	68	
					223	214					161	216	
5	190	443	491	5	157	66	128	352	429	5	95	66	
					158	280					129	282	
6	133	258	434	5	108	50	104	829	405	5	79	50	
	+1042	142				330	743	883				332	
B.M. 106-103	743	883										330	B.M. 106-103
	+298	259										662	

76P526B CE # 308 8/68

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	MIC.	LEFT.		STADIA		FORESIGHT RIGHT	MIC.	LEFT.		STADIA		DESCRIPTION AND REMARKS
B.M. 106-104													FROM B.M. 106-104 TO B.M. 106-105
1	165	229	466	5	171 159 168	12	137	837	438	5	143 131 209	12	B.M. 106-104
2	144	770	445	5	120 164	48 60	185	410	486	5	161 221	48 60	140TH. ST. E. & AVE. I F.B. 2418-110 & INT.
3	127	330	428	5	90 168	74 134	181	689	482	5	141 204	80 140	
4	134	688	435	5	100 149	68 202	170	732	471	5	136 220	68 200	T = RODRIGUEZ
5	114	192	415	5	79 166	70 272	185	689	486	5	150 192	70 270	
6	131	993	432	5	96 155	70 342	159	499	460	5	126 222	66 344	
7	121	333	422	5	87 132	68 410	189	339	490	5	156 155	66 410	
8	125	020	426	5	118	14	148	782	449	5	141	14	
	+1064	555				424	+1358	977				424	
B.M. 106-105							+1064	555				424	B.M. 106-105
							-294	422				848	140TH. ST. E. 0.5 MI. N. OF AVE. I & F.B. 2418-111

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

SURVEY BY J. RANDALL

NOTES BY R. ANDERSON DATE 8-DEC. '71

INDEXED C. J. GALLI DATE MAR 15 '72

WEATHER CLEAR & WINDY INST. NO. 75234

TIME 13:15 ROD NO. 2139 R08

NOTES CHKD BLANCHARD DATE MAR 4 '72

T = 440

F.B. 4122 PG. 85

277

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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. 4122 Pg. 80 — JOB NO. 0301.02 — SURVEY OF L.A.Co. PRECISE LEVEL NET — SURVEY BY Randall NOTES Anderson DATE: 17-Dec. '71 — INDEXED G. J. GALLI DATE — NOTES CHK BLANCHARD DATE — WEATHER Clear & Windy — INST. NO. 7523 — ROD NO. 2130 — T=52°

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
B.M. 106-105	RIGHT	MIC.	LEFT.		STADIA	RIGHT	MIC.	LEFT.		STADIA	FROM B.M. 106-105 TO B.M. 106-104
1	201	038	502	5	234 168 66	113	489	414	5	80 66	B.M. 106-105
					204					171	140TH ST. E., 0.6 MI. N.
2	163	930	464	5	122 82	133	042	434	5	95 76	OF AVE. I
					233 148					160 142	F.B. 2918-111 &
3	193	799	494	5	153 80	120	517	421	5	80 80	
					214 228					73 227	
4	176	980	477	5	138 76	132	869	433	5	91 82	
					203 304					143 304	T = RODRIGUEZ
5	166	388	467	5	129 74	106	372	407	5	70 72	
					181 378					376	155
6	168	232	469	5	155 26	142	222	443	5	13 26	129
					158 404					186 402	
7	149	970	450	5	140 18	177	382	478	5	168 18	
	+1220	337 ✓			422	925	893 ✓			420 ✓	
B.M. 106-104	-925	893								422	B.M. 106-104
	+294	444 ✓								842 ✓	140TH ST. E & AVE. I
											F.B. 2918-110 ✓ & INT.

76P526B CE # 308 8/68

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
BM106-105	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM BM106-105 TO BM106A
1	144	928	445	5	182 / 106	76	184	932	485	5	222 / 146	76	BM106-105
													140 ST ~~EAST~~ 0.5 MI NO
2	136	573	437	5	172 / 100	72	163	342	464	5	198 / 128	70	OF AV "T"
						148						146	FB 2418-111
3	128	638	429	5	164 / 92	72	179	978	480	5	216 / 142	74	TN PETERSON
						220						220	
4	149	308	450	5	185 / 113	72	161	150	462	5	199 / 123	76	
						292						296	
5	118	652	419	5	153 / 83	70	184	578	485	5	217 / 151	66	
						362						362	
6	143	560	444	5	166 / 120	46	224	180	525	5	247 / 201	46	
	+ 821	659				408	- 1098	160				408	
							+ 821	659				408	
BM106-106A							- 276	501				816	BM 106-106A
													140 ST & AV "H" E. INT SECLOR
													FB 2418-112

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

SURVEY BY Randall

NOTES BY Rodriguez DATE 8-Dec-71

INDEXED C. J. GALLI DATE MAR 15 72

WEATHER Windy/Clear INST. NO. 25234

TIME 14:00 ROD NO. 2139AB

NOTES CHKD BLANCHARD DATE MAR 15 72

T=42°

F.B. 4122 PG. 87

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM106-106A TO BM106-105
1	167	038	468 5	174 160 14	136	806	437 5	144 128 16	BM106-106A
									140 ST & AV "H" ℄ INT.
2	179	762	480 5	214 144 70	125	705	426 5	160 90 70	SEC-COR
				84				86	FB 2418-112
3	205	152	506 5	240 170 70	143	508	444 5	178 108 70	⊼ PETERSON
				154				156	
4	165	128	466 5	201 129 72	146	704	447 5	181 111 70	
				226				226	
5	195	973	496 5	230 160 70	146	890	447 5	183 109 74	
				296				300	
6	170	276	471 5	206 134 72	147	272	448 5	181 113 68	
				368				368	
7	156	798	457 5	172 140 32	139	272	440 5	155 123 32	
				400				400	
8	157	960	458 5	166 148 18	135	318	436 5	144 126 18	
	+ 1398	087		418	1121	475		418	
	- 1121	475						418	
BM106-105	+ 276	612						836	BM106-105
									140 ST 0.5 MI NO OF
									AV "I" ℄
									FB 2418-111

F.B. 4122 PG. 88

JOB NO. 0301.02

SURVEY OF LA CO PRECISE LEVEL NET

SURVEY BY Randall NOTES Rodriguez 17-DEC-71

INDEXED C.J. GALLI DATE

WEATHER Clear TEMP 46°

TIME 10:45

NOTES CHKD BLANCHARD DATE

INST. NO. 75234

ROD NO. 8139 MB

JOB NO. 0301.02 SURVEY OF L. A. CO. PRECISE LEVEL NET T=42°

F.B. 4122 PG. 89

SURVEY BY Randall WEATHER Windy/Clear INST. NO. 75234

NOTES BY RODRIGUEZ DATE 8-DEC-71 TIME 14:40 ROD NO. 2139AB

INDEXED C. J. GALLI DATE MAR 15 72 NOTES CHKD BLANCHARD DATE APR 4 72

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 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 BM106-106A TO BM106-106
BM106-106A									
1	198	510	499 5	205 191 14	153	232	454 5	160 146 14	BM106-106A
								14	140 ST & AV "H" & TNT.
+	198	510			153	232		28	Sec-Cor
-	153	232							FB 2418-112
+	45	278							T Peterson
BM106-106									BM106-106
									140 ST & AV "H" & West Cor
									Button
									FB 2418-112

76P526B CE # 308 8/68

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
BM106-106	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM106-106 TO BM 106-106A
									BM106-106
									140 ST & AV "H" N-W COR
									FB 2418-112
									⊼ PETERSON
1	126	223	427 5	132 120 12	171	397	472 5	172 165 12	
								12	
+	126	233			171	397		24	BM 106-106A
					126	233			140 ST & AV "H" & INT
					- ~~050~~	~~164~~			FB 2418-112
					- 45	164			

F.B. 4122 PG. 90

JOB NO. 0301-02

SURVEY OF L.A. CO PRECISE LEVEL NET

SURVEY BY Randall NOTES Rodriguez 17 DEC-71

INDEXED C. J. GALLI DATE

WEATHER Clear INST. NO. 75234

TIME 10:40 ROD NO. 213943

NOTES CHKD. BLANCHARD DATE 4-72

T = 48°

76P526B CE # 308 8/68

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET T=42°
SURVEY BY Rodriguez DATE 8-DEC-71 WEATHER TIME 14:45 INST. NO. 7S239
NOTES BY Randall INDEXED R. J. CATE DATE 12/15/72 NOTES CHKD. BLANCHARD DATE 4-72 ROD NO. 213914
F.B. 4122 Pg. 91

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	
BM106-106									FROM BM106-106 TO BM106-107
1	126	816	427	5	170	220	471	5	BM106-106
				161 91 70				206 134 72	140 ST & AV "H" N.W. COR
2	151	840	452	5					(BUTTON)
				187 115 72	129	250	430	5	
				142				166 92 74	
3	161	198	462	5				146	FB 2418-112
				191 125 72	142	396	443	5	A PETERSON
				214				177 107 70	
4	194	852	495	5				216	
				230 158 72	120	020	421	5	
				286				155 85 70	
5	211	362	512	5				286	
				237 183 56	91	358	392	5	
				342				120 62 58	
6	200	938	501	5				344	
				227 173 54	173	440	474	5	
	+1047	006						200 146 54	
	-826	684		396	-826	684		398	
BM106-107	+220	322						396	
								794	BM106-107
									140 ST & AV "G-8" 10' SO
									OF E 1/4 COR
									FB 2418-113

217

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LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
BM106-107	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM BM106-107 TO BM106-106
1 T.P 2" I.P	190	172	491	5	195 185	10	111	368	412	5	116 106	10	BM106-107
													140 ST & AV "G-8" 10' SO
2	118	646	419	5	145 91	54	253	688	554	5	281 225	56	of ℄ INT 1/4 COR
						64						66	FB. 2418-113
3	94	378	395	5	130 58	72	222	812	523	5	259 185	74	⊼ PETERSON
						136						140	
4	133	754	434	5	169 97	72	222	652	523	5	258 186	72	
						208						212	
5	157	952	458	5	193 121	72	148	723	449	5	185 111	74	
						280						286	
6	116	052	417	5	151 81	70	134	208	435	5	167 101	66	
						350						352	
7	158	178	459	5	176 140	36	143 ~~126~~	126 ~~444~~	444 ~~427~~	5	160 126	34	
						386						386	
8	177	182	478	5	188 166	22	130	472	431	5	141 119	22	
	+ 1146	314				408	1367	049				408	
							+ 1146	314				408	
BM106-106							+ 220	735				816	BM 106-106
													140 ST & AV "H" N.W. COR
													FB. 2418-112

F.B. 4122 PG. 92

JOB NO. 0301.02

SURVEY OF L.A. Co. Precise Level - Net

SURVEY BY Randall NOTES Rodriguez 17 Dec 71

INDEXED C. J. GALLI DATE

WEATHER Clear INST. NO. 25234

TIME 9:50 ROD NO.

NOTES CHKD. BLANCHARD DATE APR 4 72

F = 36

76P526B CE # 308 8/68

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.

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

SURVEY BY Randall

NOTES BY RODRIGUEZ DATE 21-DEC-71

INDEXED B. J. GAGE DATE MAR 15 72

WEATHER OVERCAST T=38°

TIME 9:50

NOTES CHKD BLANCHARD DATE MAR 4 72

INST. NO 75234

ROD NO. 2139 HK

F.B. 4122 Pg. 93

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
BM106-106									FROM BM106-106 TO BM106-107
1	125	142	426 5	160 90 70	166	730	467 5	200 132 68	BM106-106
									140 ST & AV "H" N.W. COR
2	146	158	447 5	182 110 72	144	047	445 5	180 108 72	(BUTTON)
				142				140	FB. 2418-112
3	179	584	480 5	214 144 70	145	880	446 5	180 110 70	⊼ PETERSON
				212				210	
4	199	860	500 5	234 164 70	134	138	435 5	170 98 72	
				282				282	
5	234	224	535 5	269 199 70	81	343	382 5	117 45 72	
				352				354	
6	190	416	491 5	213 167 46	104	222	405 5	127 81 46	
				398				400	
7	147	522	448 5	153 141 12	226	258	527 5	232 220 12	
	+1222	906		410	1002	618		412	
	-1002	618						410	
BM106-107 +	220	288						822	BM106-107
									140 ST & AV "G-8" E INT. 1/4 COR.
									FB 2418-113

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LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
BM106-107	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM BM106-107 TO BM106-106
1	202	024	503	5	207 / 197	10	123	223	424	5	128 / 118	10	BM106-107
													140 ST & "AV G-8" & INT 1/4 COR
2	82	938	383	5	114 / 50	64	239	317	540	5	221 / 207	64	FB 2418-113
						74						74	⊼ PETERSON
3	9 / 81	568	392	5	126 / 56	70	216	470	517	5	253 / 179	74	
						144						148	
4	139	374	440	5	174 / 104	70	218	374	519	5	251 / 185	66	
						214						214	
5	184	368	485	5	218 / 150	68	169	228	470	5	204 / 134	70	
						282						284	
6	141	454	442	5	174 / 108	66	157	778	458	5	190 / 124	66	
						348						350	
7	179	223	480	5	203 / 155	48	133	413	434	5	157 / 109	48	
						396						398	
8	151	072	452	5	158 / 144	14	134	600	435	5	141 / 127	14	
	+ 1172	021				410	1392	403				412	
							+ 1172	021				410	
BM106-106							220	382				822	BM106-106
													140 ST & AV "H" NW COR
													FB 2418-112

T=46°

WEATHER OVERCAST INST. NO. 75234

TIME 14:20 ROD NO. 2139HB

NOTES CHKD. BLANCHARD DATE APR 4 72

JOB NO. 0301.02

SURVEY OF LA CO. PRECISE LEVEL NET

SURVEY BY Randall NOTES Rodriguez 21-Dec-71

INDEXED D. J. GALLI DATE

F.B. 4122 PG. 94

76P526B CE # 308 8/68

PLEASE RETURN TO

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET T=44°

SURVEY BY Randall WEATHER Clear INST. NO. 75234

NOTES BY Rodriguez DATE 10-Dec-71 TIME 9:25 ROD NO. 2139MB

INDEXED C. J. GALLI DATE MAR 15 72 NOTES CHKD BLANCHARD DATE MAR 4 72

F.B. 4122 Pg. 95

STATION	BACKSIGHT RIGHT	MIC.	LEFT.		STADIA		FORESIGHT RIGHT	MIC.	LEFT.		STADIA		DESCRIPTION AND REMARKS
BM106-107													FROM BM106-107 TO BM106-108A
1	205	768	506	5	213 / 197	16	127	048	428	5	134 / 120	14	BM106-107
													140 ST & AV "G-8", 10' SO.
2	210	238	511	5	243 / 177	66	134	209	435	5	168 / 100	68	OF E. 1/4 COR
						82						82	FB 2418-113
3	133	948	434	5	170 / 96	74	121	703	422	5	159 / 83	76	T PETERSON
						158						158	
4	109	184	410	5	146 / 72	74	159	798	460	5	192 / 121	76	
						232						234	
5	155	774	456	5	191 / 119	72	119	507	420	5	156 / 82	74	
						304						308	
6	108	678	409	5	145 / 71	74	141	942	442	5	177 / 105	72	
						378						380	
7	150	504	451	5	173 / 127	46	223	626	524	5	245 / 201	44	
	+ 1074	094				424	1027	833				424	
	- 1027	833										424	
BM106-108A	+ 46	261										848	BM 106-108A
													140 ST & AV "G" E INT.
													FB 2418-114

277

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LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.		BACKSIGHT STADIA		FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.		FORESIGHT STADIA		DESCRIPTION AND REMARKS
BM106-108A													FROM BM106-108A TO BM106-107
1	202	146	503	5	208 196	12	179	382	480	5	185 173	12	BM106-108A
													140 ST & AV "G" ℄ INT.
2	173	883	474	5	203 143	60	168	284	469	5	198 138	60	FB 2418-114
						72						72	⊼ PETERSON
3	188	204	489	5	224 152	72	120	260	421	5	157 83	74	
						144						146	
4	114	513	415	5	152 76	76	145	038	446	5	182 108	74	
						220						220	
5	167	188	468	5	201 133	68	127	570	428	5	163 91	72	
						288						292	
6	135	752	436	5	148 122	26	148	478	449	5	159 137	22	
						314						314	
7	151	106	452	5	183 119	64	139	732	440	5	171 107	64	
						378						378	
8	110	898	411	5	136 84	52	183	018	484	5	210 156	54	
						430						432	
9	115	607	416	5	120 110	10	194	452	495	5	199 189	10	
	+1359	297				440	1406	214				442	
							+1359	297				440	
BM 106-107							- 46	917				882	BM 106-107
													140 ST & AV "G-8"
													10' SO. OF ℄ 1/4 INT.
													FB 2418-113

F.B. 4122 PG. 96

JOB NO. 0301.02

SURVEY OF L.A. Co Precise Level Net

SURVEY BY Randall NOTES Rodriguez 16 Dec 71

INDEXED C. J. GALLI DATE

WEATHER Windy INST. NO. 75234

TIME 4:40 ROD NO. 2139

NOTES CHKD BLANCHARD DATE

T552°

76P526B CE # 308 8/68

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.

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

SURVEY BY Randall

NOTES BY Rodriguez DATE 21 Dec-71

INDEXED C. J. GALLI DATE MAR 15 72

WEATHER overcast

TIME 10:50

NOTES CHKD BLANCHARD DATE MAR 4 72

INST. NO. 75234

ROD NO. 2139HB

F.B. 4122 PG. 97

T = 44°

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.		BACKSIGHT STADIA		FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.		FORESIGHT STADIA		DESCRIPTION AND REMARKS
													FROM BM106-107 TO BM106-108A
1	228	710	529	5	234 222	12	149	958	450	5	155 143	12	BM106-107
													140 ST & AV "G-8" E INT 1/4 COR
2	192	668	493	5	215 169	46	130	244	431	5	151 109	42	FB 2418-113
					201 133	58						54	⊼ PETERSON
3	167	974	468	5	~~200~~ ~~2132~~	68	149	684	450	5	184 114	70	
						126						124	RERUN
4	163	052	464	5	198 128	70	180	520	481	5	216 144	72	
						196						196	
5	130	192	431	5	165 95	70	145	833	446	5	178 112	66	
						266						262	
6	181	896	482	5	216 146	70	205	903	506	5	243 167	76	
						336						338	
7	169	740	470	5	203 135	68	155	860	456	5	190 120	70	
						404						408	
8	122	852	423	5	135 109	26	170	276	471	5	181 159	22	
						430						430	
9	172	868	473	5	178 166	12	195	540	496	5	201 189	12	
	+ 1529	952				442	1483	818				442	
	- 1483	818										442	
BM106-108A +	46	134										884	BM106-108A
													140 ST & AV "G" E INT.
													FB 2418-114

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

INST. NO. 25234 ROD NO. 2L34 DATE 4-11-72

WEATHER T=42° TIME 13:20 NOTES CHKD. BLANCHARD DATE

JOB NO. 030102 SURVEY OF L.A. CO. Precise Level Net SURVEY BY Randall NOTES Rodriguez 2-DEC-71 INDEXED C.J. GALLI DATE

F.B. 4122 PG. 98

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		
BM106-108A													FROM BM106-108A TO BM106-107
1	195	328	496	5	201 189	12	172	588	473	5	178 166	12	BM106-108A
													140 ST & AV "G" E INT
2	201	268	502	5	229 173	56	167	761	468	5	196 138	58	FB 2418-114
						68						70	
3	158	582	459	5	194 122	72	116	745	417	5	152 80	72	T PETERSON
						140						142	
4	118	998	419	5	155 81	74	155	390	456	5	191 119	72	RERUN
						214						214	
5	169	222	470	5	204 134	70	126	827	427	5	159 93	66	
						284						280	
6	136	152	937	5	172 100	72	144	410	445	5	183 105	78	
						356						358	
7	140	027	441	5	176 104	72	203	578	504	5	239 167	72	
						428						430	
8	121	890	422	5	126 116	10	200	602	501	5	205 195	10	
	+1241	467				438	-1287	901				440	
							+1241	467				438	
BM106-107							-46	434				878	BM106-107
													140 ST & AV "G-8" E INT.
													FB 2418-113

76P526B CE # 308 8/68

PLEASE RETURN TO

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
BM106-108A									FROM BM106-108A TO BM106-108
									BM106-108A
									140TH ST & AVE "G" ℄ INT
									F.B. 2418-114
1	203	742	504 5	211 195 16	181	023	482 5	189 173 16	
								16	
	+203	742						32	TANDERSON
	-181	023			-181	023			
	+22	719							
BM106-108									BM106-108
									140TH ST E & AVE G N.W. COR
									F.B. 2418-114

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

SURVEY BY BANDALL WEATHER CLEAR INST. NO. 75231

NOTES BY PETERSON DATE 10 DEC 71 TIME 10:20 ROD NO. 2189 AB

INDEXED C. J. GALLI DATE NOV 15 72 NOTES CHKD. BLANCHARD DATE NOV 4 72

+ = 48°

F.B. 4122 PG. 99

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	
BM106-108									FROM BM106-108 TO BM106-108A
									BM106-108
									140TH ST E & AVE G NW COR
									FB, 2418-114
✓	158	972	459 5	163 153 10	181	684	482 5	186 176 10	✓
								10	
					181	684		20	⊼ ANDERSON
					158	972			
					22	712 ✓			
BM 106-108A									BM106-108A
									140 TH ST E & AVE G ℄ INT
									FB, 2418-114

WEATHER _____ INST. NO. 75234

TIME _____ ROD NO. 2139

NOTES CHKD. BLANCHARD DATE

F.B. 4122 PG. 100 JOB NO. 030102

SURVEY OF _____

SURVEY BY Randall NOTES _____

INDEXED E. J. GALLI DATE _____

76P526B CE # 308 8/68

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.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R. RANDALL DATE 10 DEC 71 WEATHER CLEAR INST. NO 75234
NOTES BY R. J. PETERSON TIME 10:25 ROD. NO 2189 AC
INDEXED R. J. GALLI DATE MAR 15 72 NOTES CHKD BLANCHARD DATE APR 4 72

T-548 F.B. 4122 Pg. 101

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
BM106-708									FROM BM106-708 TO BM106-109A
1	198	508	499 5	218/178 40	122	298	423 5	142/102 40	BM 106-708
									140TH ST E & AVE G N.W. COR
2	155	342	456 5	191/119 72	111	938	412 5	146/36 70	EB. 2418-114
				112				110	
3	134	665	435 5	169/99 70	125	705	426 5	160/90 70	
	139			182				180	
4	~~138~~	130	440 5	176/102 74	126	902	427 5	163/89 74	T ANDERSON
				256				254	
5	128	746	429 5	163/93 70	130	522	431 5	166/94 72	
				326				326	
6	119	123	430 5	151/87 64	163	498	464 5	196/130 66	
+	875	414	/	390	780	863	/	392	/
-	780	863						390	
+	94	551	/					782	/
BM106-109A									BM 106-109A
									140TH ST E & AVE F-8 S.W. COR
									EB. 3722-35

265

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
BM106-109A									FROM BM106-109A TO BM106-108
1	177	247	478 5	211 143 68	132	893	433 5	165 99 66	BM106-109A
									140TH STE & AVE F8 S.W. COR
2	116	382	417 5	153 79 74	113	203	414 5	149 77 72	F.B. 3722-35
				142				138	
3	97	854	398 5	132 62 70	113	114	414 5	150 76 74	
				212				212	
4	120	241	421 5	155 85 70	124	270	425 5	158 90 68	⊼ ANDERSON
				282				280	
5	83	400	384 5	117 49 68	118	722	419 5	151 85 66	
				350				346	
6	74	498	375 5	93 55 38	162	198	463 5	183 141 42	
	+669	622		388	764	400		388	
					+669	622		388	
					-94	778		776	
BM 106-108									BM 106-108
									140TH STE & AVE 5 N.W. COR
									F.B. 2418-114

F.B. 4122 PG. 102

JOB NO. 0301.02

SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY RANDALL NOTES PETERSON 16 DEC 71

INDEXED C.J. GALLI DATE

WEATHER CLEAR & WINDY INST. NO. 75234

TIME 13:55 ROD NO. 2128

NOTES CHKD BLANCHARD DATE

T=50

76P526B CE # 308 8/68

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

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

SURVEY BY RANDALL

NOTES BY PETERSON DATE 10 DEC 71

INDEXED C. J. GALLI DATE MAR 15 72

WEATHER CLEAR

TIME 10:55

NOTES CHKD. CHARD

DATE APR 4 72

INST. NO. 75234

ROD NO. 2139AB

F.B. 4122 PG. 103

T=50

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
BM106-109A									FROM BM106-109A TO BM106-110A
1	144	852	445 5	170 118 52	153	885	454 5	179 127 52	BM106-109A
									140TH ST E & AVE F-8 S.W. COR
2	111	334	412 5	146 76 70	148	800	449 5	183 113 70	F.B. 3722-35
				122				122	
3	118	183	419 5	153 83 70	152	220	453 5	187 117 70	
				192				192	
4	120	162	421 5	155 85 70	109	932	410 5	144 74 70	↑ ANDERSON
				262				262	
5	163	270	464 5	198 128 70	69	540	370 5	104 34 70	
				332				332	
6	185	973	486 5	219 151 68	90	250	391 5	125 55 70	
				400				402	
7	145	040	446 5	156 134 22	155	018	456 5	166 144 22	
	+ 988	814 ✓		422 ✓	879	645 ✓		424 ✓	
	- 879	645						422	
	+ 109	169 ✓						846 ✓	
BM106-110A									BM106-110A
									140TH ST E & AVE F ℄ SEC COR
									F.B. 2418-116

277

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LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
BM106-110A	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM BM106-110A TO BM106-109A
1	115	428	416	5	149 / 81	68	170	098	471	5	204 / 136	68	BM 106-110A
													140TH ST E & AVE F
2	88	805	389	5	123 / 53	70	192	228	493	5	227 / 157	70	℄ ; SEC COR
						138						138	FB 2418 -116
3	72	973	373	5	106 / 38	68	117	500	418	5	152 / 82	70	
						206						208	
4	133	003	434	5	168 / 98	70	92	732	393	5	129 / 55	74	
						276						282	⊼ ANDERSON
5	147	386	448	5	182 / 112	70	118	195	419	5	150 / 86	64	
						346						346	
6	128	442	429	5	163 / 93	70	89	914	390	5	125 / 53	72	
						416						418	
7	140	402	441	5	145 / 135	10	154	990	455	5	159 / 149	10	
	+826	439 ✓				426	✓935	657 ✓				428 ✓	
							+826	439				426	
							-109	218 ✓				854 ✓	
BM 106-109A													BM 106-109A
													140TH ST E & AVE F-8 S.W. COR
													FB. 3722 -35

F.B. 4122 PG. 104 JOB NO. 0301.02 T=50

SURVEY OF L.A. CO. PRECISE LEVELNET

SURVEY BY RANDALL NOTES PETERSON 16DEC71

INDEXED E. J. GALLI DATE

WEATHER CLEAR & BREEZY INST. NO. 7523

TIME 13:15 ROD NO. 2394

NOTES CHKD. BLANCHARD DATE APR 4 '72

76P526B CE # 308 8/68

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
BM106-110A									FROM BM 106-110A TO BM106-110
									BM 106-110A
									140TH ST E & AVE F ℄ SEC COR
									FB 2418-116
1	159	428	460 5	166 152 14	84	282	385 5	91 77 14	
								14	⊼ ANDERSON
	159	428						28	
	- 84	282							
	75	146							
BM106-110									BM106-110A -
									140TH ST E & AVE F
									N.E. COR
									F.B. 2418-116

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

SURVEY BY RANDALL

NOTES BY PETERSON DATE 10 DEC 71

INDEXED D. J. GALLI DATE MAR 15 72

WEATHER CLEAR

TIME 11:25

NOTES CHKD BLANCHARD DATE MAR 4 72

INST. NO. 75234

ROD NO. 2189AB

F.B. 4122 PG 105

T-50

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
BM 106-110	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM106-110 TO BM106-110A
									BM106-110
									140TH ST E & AVE F (N.E. COR)
									F.B. 2418-116
1	82	168	383 5	88 76 12	157	278	458 5	163 151 12	⊼ ANDERSON
								12	
					157	278		24	
					82	168			
					75	110			
									BM 106-110A
									140TH ST E & AVE F
									℄, SEC COR
									F.B. 2418 - 116

F.B. 4122 PG. 106

SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY R. MOALL NOTES PETERSON 16 DEC 71

INDEXED C.J. GALLI DATE

JOB NO. 0301.02

WEATHER CLEAR BREEZY INST. NO. 75234

TIME 13:10 ROD NO. 2139

NOTES CHKD BLANCHARD DATE

Tc

76P526B CE # 308 8/68

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	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
BM 106-110									FROM BM 106-110 TO BM 106-111
1	92	108	393 5	(½) 124 92 64	107	059	408 5	139 75 64	BM 106-110
									140TH ST E & AVE "F" NE. COR LBOTTOM
2	157	972	458 5	194 120 74	90	644	391 5	128 52 76	F.B. 2418-116
				138				140	
3	140	082	441 5	175 105 70	89	668	390 5	124 54 70	
				208				210	TANDERSON
4	142	004	443 5	179 105 74	138	538	439 5	175 101 74	
				282				284	
5	103	222	404 5	137 69 68	158	812	459 5	193 134 68	
				350				352	
6	101	152	402 5	126 76 50	212	945	513 5	237 187 50	
	+736	540		400	797	666		402	
					+736	540		400	
					61	126		802	
B.M 106-111									BM 106-111
									140TH ST E & AVE E-8
									1/4 COR ℄ INT
									F.B. 2418-117

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

SURVEY BY RANDALL DATE 13 DEC 71 WEATHER PTY CLOUDY INST. NO. 75234

NOTES BY PETERSON TIME 10:00 ROD NO. 2139H

INDEXED C. J. GALLY DATE MAR 15 72 NOTES CHKD BLANCHARD DATE

T=40

F.B. 4122 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
BM106-111	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 106-111 TO B.M. 106-110
1	224	428	525 5	258 190 68	105	362	406 5	140 70 70	BM 106-111
									140 TH ST E & AVE E-8
2	161	598	462 5	195 127 68	104	765	405 5	137 71 66	1/4 COR ℄ INT
				136				136	FB. 2418-117
3	119	432	420 5	155 83 72	141	115	442 5	176 106 70	
				208			5	206	
4	87	380	388 5	122 52 70	147	250	448 5	182 112 70	⊼ ANDERSON
				278				276	
5	96	110	397 5	130 62 68	151	632	452 5	186 116 70	
				346				346	
6	93	905	394 5	122 64 58	71	122	372 5	99 43 56	
	+ 782	853	✓	404	221	246	✓	402	✓
	- 721	246						404	
	+ 61	607	✓					806	✓
BM 106-110									BM 106-110
									140 TH ST E & AVE 'F' N.E. COR
									FB. 2418-116

F.B. 4122 PG. 108 JOB NO. 0301.02

SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY RANDALL NOTES PETERSON 16 DEC 71

INDEXED C. J. GALLI DATE

WEATHER CLEAR INST. NO. 7523

TIME 11:30 ROD NO. 2189

NOTES CHKD BLANCHARD DATE

T = 44

76P526B CE # 308 8/68

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.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY RANDALL WEATHER CLEAR INST. NO. 7523
NOTES BY PETERSON DATE 1-6-72 TIME 10:50 ROD NO. 239 AB
INDEXED G. J. GALLI DATE MAR 15 72 NOTES CHKD BLANCHARD DATE MAR 16 72
F.B. 4122 Pg. 109
72 44

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	
BM 106-110									FROM BM 106-110 TO BM 106-111
1	96	618	397	5	105	530	406	5	BM 106-110
				132 96 72				141 69 72	140TH ST E & AVE F N.E. COR
2	173	380	474	5	107	548	408	5	F.B. 2418-116
	163	072	444	210 136 74				145 56 74	
				146				146	
3	462	972	463	5	101	578	402	5	
				202 124 78				140 62 78	
				224				224	
4	139	830	440	5	162	868	463	5	T ANDERSON
				170 100 70				197 127 70	
				294				294	
5	110	163	411	5	168	268	469	5	RERUN
				145 75 70				203 133 70	
				364				364	
6	107	282	408	5	206	370	507	5	
				129 91 32				223 189 34	
	790	345		396	852	162		398	✓
					+ 790	345		396	✓
					= 61.817			794	✓
BM 106-111									BM 106-111
									140 TH ST E & AVE E-8
									1/4 COR ℄ INT
									F.B. 2418-117

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
BM 106-111	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM BM 106-111 TO BM 106-110
1	209	848	510	5	243 / 175	68	89	430	390	5	126 / 52	74	BM 106-111
													140TH ST E & AVE E-8
2	161	302	462	5	196 / 126	70	107	262	408	5	139 / 75	64	1/4 COR ℄ INT
						138						138	F.B. 2418-117
3	109	110	410	5	144 / 74	70	131	300	432	5	166 / 96	70	
						208						208	
4	82	512	383	5	117 / 47	70	143	648	444	5	178 / 108	70	⊼ ANDERSON
						278						278	
5	79	353	380	5	116 / 42	74	136	918	437	5	173 / 99	74	RERUN
						352						352	
6	94	670	395	5	119 / 69	50	66	778	367	5	91 / 41	50	
	+736	785				402	675	336				402	
	-675	336										402	
	+ 61	449										804	
	+736	795											
BM 106-110	-675	336											BM 106-110
	61	459											140TH ST E & AVE F N.E COR
													F.B. 2418-116

F.B. 4122 PG. 110 JOB NO. 0301.02 T=

SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY RANDALL NOTES PETERSON 16.72

INDEXED G. J. GALLI DATE

WEATHER CLEAR INST. NO. 75230

TIME 11:40 ROD NO. 2131 [illegible]

NOTES CHKD BLANCHARD DATE [illegible]

76P526B CE # 308 8/68

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.

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

SURVEY BY J. RANDALL

NOTES BY R. ANDERSON DATE 13-DEC.'71 TIME 10:40 WEATHER CLEAR & WINDY INST. NO. 75234

INDEXED C. J. GALLI DATE MAR 15 '72 NOTES CHKD. BLANCHARD DATE MAR 4 '72 ROD NO. 2139A&B

T = 42°

F.B. 4122 PG. 111

STATION	BACKSIGHT RIGHT	MIC.	LEFT.		STADIA		FORESIGHT RIGHT	MIC.	LEFT.		STADIA		DESCRIPTION AND REMARKS
B.M. 106-111													FROM B.M. 106-111 TO B.M. 106-112A
1	167	337	468	5	199 135	64	218	791	519	5	253 183	70	B.M. 106-111
					120						254		140TH. ST.E. & AVE. E-8
2	81	540	382	5	42	78	219	680	520	5	184	70	F.B. 2418-117 & INT.
					46	142					294	140	
3	6	502	307	5	6 ½	80	294	453	595	5	254 ½	80	
					74	222					275	220	
4	37	829	338	5	0	74	275	672	576	5	239 ½	72	
					109	296					274	292	⊼ = RODRIGUEZ
5	82	563	383	5	55	54	243	452	544	5	212	62	
					76	350						354	
6	50	830	351	5	24	52	221	109	522	5	245 197	48	
	+ ~~426~~	~~60~~				402	1473	157				402	
B.M. 106-112A	+ ~~426~~	~~556~~					+ 426	601				402	B.M. 106-112A
	+ 426	601					-1046	556				804	140TH. ST.E. & AVE. E
													F.B. 2418-118 & INT.

268

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

T = 42°

F.B. 4122 PG. 112

JOB NO. 0301.02

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY Aworth NOTES Anderson DATE 11-16-Dec. '71

INDEXED _____ DATE _____

INST. NO. 2523 ROD NO. 2139 DATE 12-

WEATHER Clear's calm TIME 1:00 - 5:00

NOTES CHKD. BANCHARD

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
B.M. 106-112A	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM B.M. 106-112A TO B.M. 106-111
1	245	174	546	5	280 210	70	36	580	337	5	70 2	68	B.M. 106-112A
					294						76		140TH. ST. E & AVE. E
2	257	989	558	5	220	74	90	920	341	5	4	72	F.B. 2418-118 & INT.
					272	144	50				84	140	
3	272	840	573	5	236	72	57	982	351	5	16	68	
					296	216					96	208	
4	265	342	566	5	234	62	52	709	353	5	18	68	T = RODRIGUEZ
					265	278					130	276	
5	230	850	531	5	195	70	94	220	395	5	58	72	
					248	348					198	348	
6	217	782	518	5	186	62	168	020	469	5	139	60	
	+1489	977				410	443	431				408	
B.M. 106-111	443	431										410	B.M. 106-111
	+1046	546										818	140TH. ST. E & AVE. E-8
													F.B. 2418-117 & INT.

76P526B CE # 308 8/68

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
B.M. 106-112A									FROM B.M 106-112A TO B.M. 106-113
1	38	430	339 5	62 38 ½ 48	266	572	567 5	247 241 50	B.M. 106-112 A
				56				276	140TH. ST. E. & AVE. E
2	24	900	325 5	24 ½ 64	276	208	577 5	244 ½ 64	F.B. 2418-118 ℄ INT.
				44 112				300 114	
3	12	012	313 5	12 ½ 64	300	382	601 5	268 ½ 64	
				58 176				295 178	
4	25	491	326 5	25 ½ 66	295	649	596 5	264 ½ 62	
				58 242				287 240	X = RODRIGUEZ
5	26	178	327 5	26 ½ 64	287	482	588 5	255 ½ 64	
				76 306				268 304	
6	43	090	344 5	10 66	235	919	536 5	202 66	
				147 372				215 370	
7	131	549	432 5	115 32	196	352	497 5	177 38	
				130 404		612		166 408	
8	121	232	422 5	112 18	159	~~639~~	460 5	152 14	
	+422	882		422	2018	176		422	
B.M-106-113					+422	882		422	B.M. 106-113
					-1595	294		844	AVE. E. & 135TH. ST. E.
									F.B. 2418-119 S.W COR,

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

SURVEY BY J. RANDALL

NOTES BY R. ANDERSON DATE 13-DEC.'71

INDEXED C. J. GALLI DATE MAR 15 '72

WEATHER CLEAR & WINDY INST. NO. 75234

TIME 11:25 ROD NO. 2139 A-K

NOTES CHKD BLANCHARD DATE MAR 4 '72

T = 46°

F.B. 4122 PG. 113

275

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
B.M. 106-113									B.M. FROM 106-113 TO B.M. 106-112 A
1	246	248	547 5	283 209 74	54	422	355 5	92 16 76	B.M. 106-113
				284				54	AVE. E & 135TH. ST. E.
2	284	422	585 5	248 ½ 72	17	698	318 5	17 ½ 74	F.B. 2418-119 S.W. COR.
				299 146				47 150	
3	299	762	600 5	265 ½ 68	15	959	316 5	15 ½ 64	
	293			293 214				64 214	
4	~~292~~	071	594 5	259 ½ 68	29	292	330 5	29 ½ 70	
				294 282				37 264	
5	294	811	595 5	264 ½ 60	7	800	308 5	7 ½ 60	
				288 342				54 344	⊼ = RODRIGUEZ
6	288	298	589 5	257 ½ 62	24	572	325 5	24 ½ 60	
				177 404				139 404	
7	168	310	469 5	159 18	130	078	431 5	121 18	
	+1874	922		422	279	821		422	
B.M. 106-112A	279	821						422	B.M. 106-112 A
	+1595	701						844	140TH. ST. E. & AVE E
									F.B. 2418-118 ℄ INT.

F.B. 4122 PG. 114

JOB NO. 0301,02

SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY RANDALL NOTES ANDERSON DATE: 16-DEC. '71

INDEXED D. J. GALLI DATE

WEATHER CLEAR & CALM INST. NO. 7533

TIME 10:10 ROD NO. 2139A

NOTES CHK'D BLANCHARD DATE 4 '72

T = 34°

76P526B CE # 308 8/68

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
B.M.106-113									FROM B.M.106-113 TO B.M.106-114
1	172	892	473 5	179 145 54	152	813	453 5	174 130 44	B.M. 106-113
				177				231	AVE. E. & 135TH. ST. E.
2	140	668	441 5	103 74	190	882	491 5	149 82	F.B. 2418-119 S.W. COR.
				187 128				212 126	
3	149	968	450 5	111 76	174	239	475 5	136 76	
				187 204				207 202	
4	149	262	450 5	111 76	169	151	470 5	131 76	
				176 280				204 278	T = RODRIGUEZ
5	138	432	439 5	100 76	167	339	468 5	130 74	
				184 356				218 352	
6	153	592	454 5	122 62	185	829	486 5	152 66	
	+904	814		418	1040	253		418	
B.M.106-114					+904	814		418	B.M. 106-114
					-135	439		836	AVE. E & 130TH. ST. E.
									2418-120 S.W. COR.

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

SURVEY BY J. RANDALL

NOTES BY R. ANDERSON DATE 13-DEC.'71

INDEXED C. J. GALLI DATE MAR 15 '72

WEATHER CLEAR & WINDY TIME 13:15

NOTES CHKD BLANCHARD DATE

INST. NO. 75234

ROD NO. 2139 A-B

T = 46'

F.B. 4122 PG. 115

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
B.M. 106-114	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM B.M. 106-114 TO B.M. 106-113
1	180	471	481	5	218 / 142	76	149	068	450	5	186 / 112	74	B.M. 106-114
					210						172		AVE. E & 130TH. ST. E.
2	168	773	469	5	126	84	130	308	431	5	88	84	F.B. 2418-120 S.W. COR.
					193	160					173	158	
3	156	181	457	5	119	74	136	441	437	5	99	74	
					206	234	137				174	237	
4	169	369	470	5	132	74	~~138~~	959	438	5	100	74	
					215	308					186	306	
5	180	819	481	5	145	70	151	102	452	5	116	70	
					178	378					194	376	⊼ = RODRIGUEZ
6	158	958	459	5	138	40	174	783	475	5	154	40	
	+1014	571				418	879	661				416	
B.M. 106-113	- 879	661										418	B.M. 106-113
	+ 134	910										834	AVE. E. & 135TH. ST. E
													F.B. 2418-119 S.W. COR.

T = 320

F.B. 4122 PG. 116

JOB NO. 0301.02

SURVEY OF J. RANDALL L.A.Co. PRECISE LEVEL NET

SURVEY BY RANDALL NOTES ANDERSON DATE: 16-DEC-71

INDEXED C.J. GALLI DATE

WEATHER CLEAR & COLD

TIME 09:45

NOTES CHKD RANCHARD

INST. NO. 7523

ROD NO. 2139

DATE

76P526B CE # 308 8/68

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
B.M. 106-113									FROM B.M. 106-113 TO B.M. 106-114
1	164	805	465 5	200 128 72	153	771	454 5	189 117 72	B.M. 106-113
				159				200	AVE. E & 135TH. ST. E.
2	123	528	424 5	87 72	165	103	466 5	130 70	F.B. 2418-119 S.W. COR.
				173 144				204 142	
3	137	888	438 5	101 72	172	958	473 5	140 64	
				179 216				199 206	
4	144	410	445 5	109 70	159	414	460 5	119 80	⊼ = COCKERHAM
				172 286				194 286	
5	137	222	438 5	102 70	161	223	462 5	128 66	RERUN
				175 356				207 352	
6	144	327	445 5	113 62	175	168	476 5	143 64	
	+852	180		418	-987	637		416	
B.M. 106-114					+852	180		418	B.M. 106-114
					-135	457		834	AVE. E & 130TH. ST. E.
									F.B. 2418-120 S.W. COR.

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

SURVEY BY J. RANDALL

NOTES BY R. ANDERSON DATE 6-JAN. '72

INDEXED C. J. GALLI DATE MAR 15 72

WEATHER CLEAR & CALM

TIME 13:30

NOTES CHKD. BLANCHARD DATE

INST. NO. 76234

ROD NO. 2139A

T = 50°

F.B. 4122 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
B.M. 106-114	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM B.M. 106-114 TO B.M. 106-113
1	177	673	478	5	209 145	64	146	871	447	177 115	~~62~~	62	B.M. 106-114
					194						169		AVE. E. & 130TH. ST. E.
2	160	000	461	5	126	68	136	207	437	5	103	66	F.B. 2418-120 S.W. COR.
					200	132					186	128	
3	163	976	464	5	126	74	146	868	447	5	106	80	
					206	206					173	200	T = COCKERHAM
4	171	048	472	5	136	70	140	358	441	5	107	66	
					202	276					159	274	RERUN
5	168	158	469	5	134	68	125	813	426	5	91	68	
					200	344					209	342	
6	163	193	464	5	126	74	172	480	473	5	135	74	
	+ 1004	048	/			418	868	597	/			416	/
B.M. 106-113	- 868	597	/									418	B.M. 106-113
	+ 135	451										834	/ AVE. E & 135TH. ST. E.
													F.B. 2418-119 S.W. COR.

F.B. 4122 PG. 118

JOB NO. 0301.02

SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY RANDALL NOTES ANDERSON DATE: 6-JAN.'72

INDEXED C. J. GALLI DATE

WEATHER CLEAR & CALM INST. NO. 7523

TIME 14:15 ROD NO. 21396

NOTES CHKD BLANCHARD DATE APR 4 '72

T = 520

76P526B CE # 308 8/68

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						FORESIGHT						DESCRIPTION AND REMARKS
BM106-114	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM BM106-114 TO BM106-115
1	172	003	473	5	209 135	74	171	732	472	5	207 135	72	BM106-114
													AV "E" & 130 ST EAST
2	140	720	441	5	178 102	76	140	588	441	5	177 103	74	2418-120 F.B.
						150						146	⊼ PATERSON
3	164	202	465	5	199 129	70	169	635	470	5	206 132	74	
						220						220	
4	147	548	448	5	182 112	70	160	510	461	5	196 124	72	
						290						292	
5	132 ~~132~~	920	43~~0~~3	5	165 99	66	165	040	466	5	198 132	66	
						356						358	
6	148	442	449	5	173 123	50	129	870	430	5	153 105	48	
						~~386~~						406	
						406						~~406~~	
												~~812~~	BM106-115A
7	85	581	386	5	93 77	16	136	026	437	5	144 128	16	AV "E" @ 125 ST ℄ INT.
	+ 991	416				422	1073	401				422	F.B. ~~2418-121~~ 3722-51
						+	991	416				422	
						−	81	985				844	

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

SURVEY BY Randall

NOTES BY Rodriguez DATE 13 Dec-71

INDEXED C. J. GALLI DATE MAR 15 72

WEATHER Windy. TIME 13:45

NOTES CHKD BLANCHARD DATE MAR 4 72

INST. NO. 75234

ROD NO. 2139 AB

F.B. 4122 PG. 119

T = 46°

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE 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
BM106-115A	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM BM106-115A TO BM106-114
1	128	858	429	5	136 / 120	16	78	417	379	5	86 / 70	16	BM 106-115A
													AV "E @ 125 ST EAST
2	127	272	428	5	162 / 92	70	136	293	437	5	171 / 101	70	FB ~~3714~~ = 3722-S1
						86						86	
3	163	540	464	5	198 / 128	70	134	490	435	5	169 / 99	70	⊼ PETERSON
						156						156	
4	147	860	448	5	182 / 112	70	132	275	433	5	167 / 97	70	
						226						226	
5	139	462	440	5	174 / 104	70	153	581	454	5	189 / 117	72	
						296						298	
6	157	990	458	5	191 / 123	68	144	080	445	5	178 / 110	68	
						364						366	
7	178	058	479	5	206 / 150	56	182	444	483	5	210 / 154	56	
	+1043	040				420	961	580				422	
B	- 961	580										420	
BM106-114	+ 81	460										842	BM106-114
													AV "E" @ 130 ST EAST
													S.W. COR
													FB 2418-120

F.B. 4122 PG. 120

JOB NO. 0301.02

SURVEY OF L.A. Co Precise Level Net

SURVEY BY Randall NOTES Rodriguez 19 Jan 72

INDEXED D. J. GALLI DATE

WEATHER Clear INST. NO. 75234

TIME 11:30 ROD NO. 9-19

NOTES CHKD. BLANCHARD DATE 4-12

T=64°

76P526B CE # 308 8/68

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
BM106-114									FROM BM106-114 TO BM106-115A
1	140	006	441 5	175 / 105 70	143	021	444 5	178 / 108 70	BM106-114
									AV "E" @ 130 ST East
2	145	608	446 5	180 / 110 70	148	923	449 5	182 / 114 68	S.W COR
				140				138	FB. 2418-120
3	152	952	453 5	187 / 117 70	150	378	451 5	186 / 114 72	⊼ PETERSON
				210				210	RERUN
4	133	206	434 5	168 / 98 70	147	920	448 5	181 / 113 68	
				280				278	
5	122	530	423 5	157 / 87 70	150	698	451 5	185 / 115 70	
				350				348	
6	135	214	436 5	164 / 106 58	119	864	420 5	148 / 90 58	
				408				406	
7	85	113	386 5	93 / 77 16	135	566	436 5	143 / 127 16	
	+ 914	629		424	996	370		422	
					+ 914	629		424	
BM106-115A					- 81	741		846	BM106-115A
									AV "E" @ 125 ST East
									FB. 3722-51

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

SURVEY BY Randall

NOTES BY Rodriguez DATE 19 Jan 72

INDEXED C. J. GALLI DATE MAR 15 '72

WEATHER Clear

TIME 13:25

NOTES CHKD [illegible] DATE APR 4 '72

INST. NO. 75234

ROD NO. 9-19

T=68°

F.B. 4122 PG. 121

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
BM106-115A	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM BM106-115A TO BM106-114
1	137	778	438		147 127	20	87	310	388	5	97 77	20	BM106-115A
													AV "E @125 ST EAST
2	134	210	435		167 101	66	148	618	449	5	181 115	66	FB. 3722-51
						86						86	
3	164	637	465		200 128	72	129	992	430	5	166 92	74	π PETERSON
						158						160	
4	155	220	456		188 122	66	148	573	449	5	181 115	66	
						224						226	
5	109	181	410		145 73	72	114	902	415	5	150 78	72	
						296						298	
6	158	297	459	5	193 123	70	140	352	441	5	176 104	72	
						366						370	
7	177	498	478	5	207 147	60	185	230	486	5	213 157	56	
	+ 1036	821				426	954	977				426	
	- 954	977										426	
BM106-114	+ 81	844										852	BM 106-114
													AV "E" @130 ST EAST
													S.W. COR.
													FB 2418-120

F.B. 4122 PG. 122

JOB NO. 0301.02

SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY Randall NOTES RODRIGUEZ 20 JAN 72

INDEXED G. J. GALLI DATE

WEATHER Clear INST. NO. 25234

TIME 10:15 ROD NO. 9-19

NOTES CHKD BLANCHARD DATE

T = 54°

76P526B CE # 308 8/68

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.

JOB NO. 0301.02 SURVEY OF L. A. CO. PRECISE LEVEL NET T=44°

SURVEY BY Randall WEATHER Clear INST. NO. 75234

NOTES BY Rodriguez DATE 20 Jan 72 TIME 9:00 ROD NO. 2139 HB

INDEXED C. J. GALLI DATE MAR 15 '72 NOTES CHKD BLANCHARD DATE MAR 4 '72

F.B. 4122 PG. 123

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM106-115A TO BM106-116
1	154	410	455 5	188 120 68	143	698	444 5	177 109 68	BM106-115A
									AV "E" @ 125 ST East
2	124	071	425 5	157 91 66	149	307	450 5	182 116 66	FB ~~3714~~ 3722-51
				134				134	⊼ Peterson
3	145	480	449 5	183 113 70	196	458	497 5	235 157 78	
				204				212	212
4	132 ~~123~~	564	433 5	167 97 70	161	832	462 5	192 130 ~~68~~ 62	
				274				~~274~~	274
5	122	150	423 5	158 86 72	167	752	468 5	205 129 76	
				346				350	
6	147	964	448 5	182 112 70	178	054	479 5	211 145 66	
				416				416	
7	145	078	446 5	159 131 28	200	660	501 5	214 186 28	
	+ 974	717 ✓		444	1197	761 ✓		444	
					+ 974	717		444	
BM106-116					- 223	044 ✓		888	BM106-116
									AV "E" @ 120 ST East
									N.W. of ℄
									FB 2418-122

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 Los Angeles County Engineering Bldg.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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. 7523 ROD NO. 2-19 DATE APR 4 TC

NOTES CHKD BLANCHARD TIME 10:30 WEATHER Clear T=60°

JOB NO. 030102 SURVEY OF L.A. Co. Precise Level Net NOTES Rodriguez 19 Jan 72 SURVEY BY C.J. GALLI DATE INDEXED F.B. 4122 Pg. 124

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		
BM106-116													FROM BM106-116 TO BM106-115A
1	181	620	482	5	198 164	34	112	632	413	5	130 94	36	BM106-16 AV "E" @ 120 ST EAST
2	174	793	475	5	210 138	72	166	883	468	5	201 133	68	N.W of E
						106						104	FB 2418-122
3	179	748	480	5	217 141	76	113	730	414	5	153 73	80	T PETERSON
						182						184	
4	171	306	472	5	205 137	68	121	450	422	5	156 86	70	
						250						254	
5	175	762	476	5	211 139	72	152	236	453	5	186 118	68	
	164					322						322	
6	165	972	465	5	199 129	70	147	013	448	5	182 112	70	
						392						392	
7	164	058	465	5	189 139	50	173	956	474	5	198 148	50	
	+1211	759	1			442	988	900				442	
	-988	900										442	
BM106-115	+222	859	1									884	BM106-115A AV "E" @ 125 ST EAST FB 3714 - 3722-51

76P526B CE # 308 8/68

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.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET T = 34°
SURVEY BY Cockerham Randall WEATHER clear INST. NO. 75234
NOTES BY D. J. GALLI DATE 7 Jan 72 TIME 10:00 ROD NO. 23148
INDEXED DATE MAR 15 '72 NOTES CHK BLANCHARD DATE MAR 16 '72
F.B. 4122 Pg. 125

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 106-116 TO BM 106-117
1	135	052	436 5	171/99 72	114	638	415 5	151/77 74	BM 106-116
									Ave E @ 120th st E
2	139	140	440 5	175/103 72	94	502	395 5	131/57 74	N.W. Cor of E Int.
				144				148	FB 2418-122
3	131	458	432 5	167/95 72	148	765	449 5	183/113 70	
				216				218	T Anderson
4	40	117	341 5	75/5 70	129	033	430 5	165/93 72	
				286				290	
5	128	705	429 5	164/92 72	51	808	352 5	86/16 70	
				358				360	
6	175	592	476 5	209/145 60	96	521	397 5	126/66 60	
				418				420	
~~BM~~ 7	143	360	444 5	148/138 10	129	748	430 5	134/124 10	
+	893	424		428	765	015		430	
BM 106-117 -	765	015						428	BM 106-117
+	128	409						858	Ave E @ 0.5 mi west of
									120th st. E north of E
									FB 2418-123

278

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LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
BM106-117	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM106-117 TO BM106-116
1	98	782	399 5	125 71 54	179	647	480 5	207 151 56	BM106-117
									AVE E & 0.5 W OF 120 TH ST E
2	69	937	370 5	104 34 70	156	652	457 5	192 120 72	NORTH OF ℄
				124		478		128	F.B. 2418-123
3	138	068	439 5	173 103 70	70	~~440~~	371 5	103 37 66	
				194				194	
4	174	158	475 5	209 139 70	127	712	428 5	162 92 70	
				264				264	⊼ ANDERSON
5	110	540	411 5	145 75 70	166	600	467 5	202 130 72	
				334				336	
6	125	298	426 5	168 82 86	144	130	445 5	187 101 86	
	+ 716	783		420	845	219		422	
					+ 716	783		420	
					- 128	436		842	
BM106-116									BM106-116
									AVE & 120TH ST E
									N.W. COR
									FB. 2418-122

F.B. 4122 PG. 126 JOB NO. 0301.02 T=50

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY RANDALL NOTES PETERSON 19 JAN 72

INDEXED C. J. GALLI DATE

WEATHER CLEAR INST. NO. 75231

TIME 09:50 ROD NO. 9 & 10

NOTES CHKD BLANCHARD DATE

76P526B CE # 308 8/68

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 106-117 TO BM 106-118
1	81	852	382 5	½ 109 81 56	167	483	468 5	195 139 56	BM 106-117
									Ave E @ 0.5 mi west of
2	93	188	394 5	128 58 70	153	540	454 5	189 117 72	120th st E. North of ℄
				126				128	FB 2418-123
3	116	360	417 5	152 80 72	109	938	410 5	143 75 68	⊼ Anderson
				198				196	
4	221	848	522 5	255 187 68	49	048	350 5	84 14 70	
				266				266	
5	104	575	405 5	137 71 66	228	652	529 5	259 197 62	
				332				328	
6	48	177	349 5	69 27 42	117	068	418 5	138 96 42	
				374				370	
BM 106-118	141	787	442 5	149 133 16	141	707	442 5	149 133 16	BM 106-118
+	807	787		390	967	436		386	Ave E @ 110th st E.
					807	787		390	N.E. Cor.
					159	649		776	FB 2418-124

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

SURVEY BY Randall

NOTES BY Cockerham DATE 7 Jan 72

INDEXED C. J. GALLI DATE MAR 15 72

WEATHER clear

TIME 10:45

NOTES CHKD BLANCHARD

INST. NO. 75234

ROD NO. 2139 AB

DATE APR 4 72

T=38°

F.B. 4122 PG. 127

265

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE 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
BM106-118									FROM BM 106-118 TO BM 106-117
1	148	916	449 5	166 130 36	107	850	408 5	125 89 36	BM 106-118
									AVE E & 110TH ST. E
2	242	758	543 5	276 308 68	110	212	411 5	144 76 68	N.E. COR
				104				104	F.B. 2418-124
3	25	948	326 5	(½) 60 25 70	191	694	492 5	226 156 70	
				174				174	
4	132	173	433 5	166 98 68	125	520	426 5	161 89 72	
				242				246	⊼ ANDERSON
5	146	517	447 5	182 110 72	89	492	390 5	123 55 68	
				314				314	
6	176	733	477 5	205 147 58	88	402	389 5	117 59 58	
	+ 873	045		372	713	170		372	
	- 713	170						372	
	+ 159	875						744	
BM106-117									BM 106-117
									AVE E & 0.5 W OF 120TH ST. E
									NORTH OF ℄
									F.B. 2418-123

F.B. 4122 PG. 128

SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY RANDALL NOTES PETERSON 19 JAN 72

INDEXED C. J. GALLI DATE

JOB NO. 0301.02

T=48°

WEATHER CLEAR INST. NO. 75231

TIME 09:05 ROD NO. 9 & 14

NOTES CHKD BLANCHARD DATE

76P526B CE # 308 8/68

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

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Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET T = 42°
SURVEY BY Cockerham / Panda 11 WEATHER Clear INST. NO. 25234
NOTES BY C. J. GALLE DATE 7 Jan 71 TIME 11:25 ROD NO. 2139 A&B
INDEXED DATE MAR 15 '72 NOTES CHKD BLANCHARD DATE MAR 4 '72
F.B. 4122 Pg. 129

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM BM 106-118 TO BM 106-119
1	149	777	450	5	184 / 114	70	159	410	460	5	194 / 124	70	BM 106-118
													Ave E @ 110th st E.
2	138	878	439	5	173 / 105	70	132	492	433	5	168 / 96	72	N. E. Cor.
						140						142	FB 2418 - 124
3	88	615	389	5	124 / 52	72	109	168	410	5	146 / 72	74	
						212						216	T Anderson
4	73	722	374	5	107 / 39	68	134	922	435	5	165 / 103	62	
						280						278	
5	103	075	404	5	140 / 66	74	127	509	428	5	164 / 90	74	
						354						352	
6	117	360	418	5	142 / 92	50	112	552	413	5	138 / 86	52	
	+ 671	427				404	776	053				404 ✓	
							+ 671	427				404	
BM 106-119							- 104	626 ✓				808	BM 106-119
													Ave E @ 105th st E.
													S & E of E Int.
													FB 2418 - 125

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 Los Angeles County Engineering Bldg.

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

Do not extend notes this side of this line.

INST. NO. 75234 ROD NO. 9-19 DATE Mar 4 '72

WEATHER Clear-Calm TIME T=560 NOTES CHKD BLANCHARD

SURVEY OF JOB NO. 0301.02

SURVEY BY Randall NOTES JGR 18-Jan-72

INDEXED C. J. GALLI, DATE

F.B. 4122 PG. 130

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		
106-119													FROM BM 106-119 TO BM 106-118
1	118	602	419	5	152 84	68	102	592	403	5	137 67	70	BM 106-119
													Ave. E @ 105th St. E. So. Side
2	124	178	425	5	160 88	72	106	843	407	5	142 70	72	F.B. 2418-125
					187	140						142	
3	153	068	454	5	119	68	100	020	401	5	134 66	68	T Anderson
					159	208					123	210	
4	125	418	426	5	91	68	87	333	388	5	51	72	
					142	276					159	282	
5	108	528	409	5	74	68	130	848	431	5	101	58	
					194	344					194	340	
6	165	103	466	5	136	58	162	752	463	5	130	64	BM 106-118
	+ 794	891	/		402		690	383	/		404		Ave. E @ 110th St. E. No. Side
106-118	- 690	383	/								402		F.B. 2418-124
	+ 104	514									806	/	

76P526B CE # 308 8/68

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
B.M. 106-119									FROM B.M. 106-119 TO B.M. 106-120
1	137	857	438 5	173 101 72	145	299	446 5	180 110 70	B.M. 106-119
				128				176	AVE E & 105TH. ST. E.
2	92	638	393 5	56 72	140	151	441 5	104 72	F.B. 2418-125 S.E. OF ℄ IN
				131 144				165 142	
3	96	205	397 5	61 70	128	592	429 5	91 74	
				149 214				186 216	
4	113	783	414 5	77 72	150	983	451 5	114 72	
				195 286				181 288	⊼ = COCKERHAM
5	159	877	460 5	123 72	143	220	444 5	105 76	
				176 358				184 364	
6	148	426	449 5	120 56	158	053	459 5	132 52	
	+ 748	786		414	866	298		416	
B.M. 106-120					+ 748	786		414	B.M. 106-120
					117	512		830	AVE. E & 100TH. ST. E
									F.B. 2418-126 N.E. COR.

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

SURVEY BY J. RANDALL

NOTES BY R. ANDERSON DATE 7-JAN. '72

INDEXED C. J. GALLI DATE JAN 15 '72

WEATHER CLEAR & CALM TIME 13:10

NOTES CHKD BLANCHARD DATE JAN 4 '72

INST. NO. 75234

ROD NO. 2139 A/B

T = 46°

F.B. 4122 PG. 131

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
106-120	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM BM 106-120 TO BM 106-119
1	137	348	438	5	172 102	70	123	163	424	5	158 88	70	BM 106-120
													Ave. E @ 100th St. E. N.E. Cor.
2	129	856	430	5	167 91	76	158	350	459	5	195 121	74	F.B. 2418-126
						146						144	
3	169	613	470	5	204 134	70	116	462	417	5	150 82	68	
						216						212	⊼ Anderson
4	142	072	443	5	178 106	72	110 ~~100~~	462 ~~522~~	411	5	146 74	72	
						288						284	
5	154	562	455	5	189 119	70	118	060	419	5	152 84	68	
						358						352	
6	133	316	434	5	159 107	52	122	744	423	5	153 91	52	BM 106-119
+	866	767				410	749	241				404	Ave. E @ 105th St. E. So. Side
106-119 -	749	241										410	F.B. 2418-125
+	117	526										814	

T=520

WEATHER Clear Calm INST. NO. 75234

TIME 10:40 ROD NO. 9-10

NOTES CHKD BLANCHARD DATE

F.B. 4122 PG. 132 JOB NO. 0301.02

SURVEY OF

SURVEY BY Randall NOTES SGR 18-Jan-72

INDEXED C. J. GALLI DATE

76P526B CE # 308 8/68

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.

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

SURVEY BY V. RANDALL

NOTES BY R. ANDERSON DATE 7-JAN. '72

INDEXED C. J. GALLI DATE JAN 15 '72

WEATHER OVERCAST & CALM

TIME 13:55

NOTES CHKD BLANCHARD DATE JAN 17 '72

T = 460

F.B. 4122 PG. 133

STATION	BACKSIGHT RIGHT	MIC.	LEFT.		STADIA		FORESIGHT RIGHT	MIC.	LEFT.		STADIA		DESCRIPTION AND REMARKS
B.M 106-120													FROM B.M. 106-120 TO B.M. 106-121
1	118	562	419	5	154 / 82	72	147	757	448	5	188 / 106	82	B.M 106-120
					147						201		AVE. E & 100TH. ST. E. NE. COR.
2	110	837	411	5	73	74	168	737	469	5	135	66	F.B. 2418-126
					160	146					187	148	
3	125	372	426	5	90	70	153	001	454	5	119	68	
					180	216					194	216	
4	145	358	446	5	110	70	159	623	460	5	124	70	⊼ = COCKERHAM
					172	286					179	286	
5	136	561	437	5	100	72	144	948	445	5	109	70	
					178	358					190	356	
6	150	165	451	5	122	56	162	617	463	5	134	56	
					155	414					181	412	
7	137	753	438	5	119	36	163	638	464	5	145	36	
	+924	608	/			450	100	321	/			448	/
B.M 106-121							+924	608				450	B.M. 106-121
							175	713	/			898	/ AVE. E & 95TH. ST. E
													F.B. 2418-127 S. SIDE RD.

285

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE 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
106-121	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM BM.106-121 TO BM 106-120
1	188	332	489	5	224 152	72	155	380	456	5	191 119	72	BM 106-121
													Ave. E. @ 95th St. E. So. Side
2	147	272	448	5	183 111	72	142	073	443	5	179 105	74	F.B. 2418-127
						144						146	
3	173	088	474	5	208 138	70	145	728	446	5	180 110	70	
						214						216	⊼ Peterson
4	157	496	458	5	194 120	74	122	651	423	5	157 87	70	
						288						286	
5	170	048	471	5	204 136	68	119	720	420	5	153 85	68	
						356						354	
6	147	996	448	5	182 112	70	146	681	447	5	181 111	70	
						426						424	
7	156	624	457	5	169 143	26	133	048	434	5	147 119	28	BM 106-120
	+ 1140	856				452	965	281				452	Ave. E @ 100th St. E. N.E. Cor.
106-120	- 965	281										452	F.B. 2418-126
	+ 175	575										904	

F.B. 4122 PG. 134 JOB NO. 0301.02

SURVEY OF

SURVEY BY Randall NOTES SGR 18-Jan-72

INDEXED C. J. GALLI DATE

WEATHER Clear-Calm INST. NO. 75234

TIME 09:55 PROP. NO. 9-19

NOTES CHK BLANCHARD DATE

T=48°

76P526B CE # 308 8/68

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						FORESIGHT						DESCRIPTION AND REMARKS
106-121	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM B.M. 106-121 TO B.M. 106-122
1	147	655	448	5	183 111	72	170	593	471	5	206 134	72	B.M. 106-121
													Ave. E & 95th ST.E. South Side
2	145	838	446	5	181 109	72	137	117	438	5	172 102	70	F.B. 2418-127
						144						142	
3	132	792	433	5	168 96	72	135	849	436	5	171 99	72	⊼ Peterson
						216						214	
4	142	081	443	5	180 104	76	160	620	461	5	198 122	76	
						292						290	
5	158	920	459	5	190 126	64	171	158	472	5	204 138	66	
						356						356	
6	157	315	458	5	163 151	12	138	362	439	5	144 132	12	
	+ 884	601				368	913	699				368	BM 106-122
106-122							884	601				368	Ave. E. @ 90th St.E S.E. Cor.
							29	098				236	F.B. 2416-128

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

SURVEY BY Randall

NOTES BY

INDEXED C. J. GALLI

DATE 10-Jan-72

DATE MAR 15 '72

WEATHER Clear Calm

TIME 10:00

NOTES CHKD RANCHARD

DATE

INST. NO. 75234

ROD NO. 2139 AB

T = 50°

F.B. 4122 PG. 135/136

258

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE 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
106-122	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM BM 106-122 TO BM 106-121
1	142	354	443	5	172 112	60	155	452	456	5	185 125	60	BM 106-122
													Ave. E - @ 90th E. S.E. Cor.
2	170	101	471	5	208 132	76	154	333	455	5	192 116	76	F.B. 2418-128
						136						136	
3	158	798	459	5	195 121	74 76	150	903	451	5	189 111	78	⊼ Peterson
						(210) 70						214	
4	139	203	440	5	177 101	76	147	661	448	5	183 111	72	
						286						286	
5	164	208	465	5	200 128	72	139	806	440	5	175 103	72	
						358						358	
6	138	178	439	5	146 130	16	136	153	437	5	144 128	16	BM 106-121
+	912	842				374	884	308				374	Ave. E. @ 95th St. E. So. Side
106-121 -	884	308										374	F.B. 2418-127
+	28	534										748	

T=480

WEATHER Clear-Calm INST. NO. 75234

TIME 09:20 ROD NO. 9-19

NOTES CHKD. BLANCHARD DATE

JOB NO. 0301.02

SURVEY OF

SURVEY BY Bandall NOTES SGR 18-Jan-72

INDEXED C. J. GALLI DATE

F.B. 4122 PG. 136

76P526B CE # 308 8/68

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.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY Rodriguez DATE 2 Jan 72 WEATHER Clear INST. NO. 75234
NOTES BY C. J. GALLI TIME 13:25 ROD NO. 9-19
INDEXED DATE JAN 15 72 NOTES CHKD BLANCHARD DATE JAN 17 72
T=66°
F.B. 4122 Pg 137

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
BM 106-121									FROM BM 106-121 TO BM 106-122
1	148	603	449	5 182 114 68	165	514	466	5 198 132 66	BM 106-121
									AV "E" @ 90TH ST EAST
2	143	894	444	5 178 108 70	152	972	453	5 186 118 68	So. side of Rd
				138				134	FB. 2418-127
3	157	923	958	5 193 121 72	157	130	458	5 197 117 80	T. PETERSON
				210				284	
4	147	187	448	5 181 113 68	161	044	462	5 193 129 64	
				278				278	
5	153	560	454	5 182 124 68	151	294	452	5 180 122 68	
				346				336	
6	138	927	439	5 153 123 30	131	057	432	5 146 116 30	
+	890	094		366	919	011		366	
					- 890	094		366	
					28	917		732	
BM 106-122									BM 106-122
									AV "E" @ 90TH ST EAST
									NE S.E. Cor.
									FB. 2418-128

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE 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
BM106-122									FROM BM106-122 TO BM106-121
1	146	820	447 5	182 110 72	159	904	460 5	196 122 74	BM106-122
									AV "E" @ 90 ST. EAST
2	161	668	462 5	196 126 70	143	648	444 5	178 108 70	S.E. COR
				142				144	FB. 2418-128
3	159	007	460 5	197 121 76	150	580	451 5	188 112 76	⊼ PETERSON
				218				220	
4	135	626	436 5	169 101 68	147	942	448 5	182 112 70	
				286				290	
5	168	984	469 5	204 132 72	138	992	439 5	175 101 74	
				358				364	
6	175	096	476 5	211 139 72	138	852	439 5	172 104 68	
				430				432	
7	148	787	449 5	180 116 64	188	287	489 5	221 155 66	
+	1095	988		494	1068	205		498	
-	1068	205						494	
BM106-121 +	27	783						992	BM 106-121
									AV "E" @ 95 ST EAST
									FB. 2418-128

F.B. 4122 PG. 138

JOB NO. 0301.02

SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY Randall NOTES RODRIGUEZ 24 JAN 72

INDEXED C. J. GALLI DATE

WEATHER Part-windy INST. NO. 75239

TIME 9:50 ROD NO. 9-19

NOTES CHKD. DATE 4-72

T = 46°

F.B. 4122 PG. 139

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 BLANCHARD DATE [illegible] 4 '72

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM ______ TO ______
									See Over For Rerun

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

Do not extend notes this side of this line.

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

76P526B CE # 308 8/68

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
BM106-122													FROM BM106-122 TO BM106-121
1	142	474	443	5	175 / 109	66	151	278	452	5	184 / 118	66	BM106-122
													AV "E" @ 90TH ST EAST
2	168	924	469	5	200 / 136	64	162	606	463	5	194 / 130	64	S.E. COR
						130						130	FB 2818-128
3	167	386	468	5	202 / 132	70	142	913	443	5	178 / 106	72	A PETERSON
						200						202	
4	135	724	436	5	170 / 100	70	159	198	460	5	194 / 124	70	
						270						272	
5	160	002	461	5	195 / ~~128~~ 125	70	135	460	436	5	170 / 100	70	
						340						342	
6	152	708	453	5	165 / 139	26	146	943	447	5	159 / 133	26	
	+ 927	218				366	898	398				368	
	- 898	398										366	
BM106-121 +	28	820										734	BM106-~~122~~ 121
													AV "E" @ 95 ST EAST
													FB 2418-127

F.B. 4122 PG. 140

SURVEY OF L.A. Co. Precise Level Net

SURVEY BY Randal NOTES Rodriguez 25 Jan 72

INDEXED C. J. GALLI DATE

JOB NO. 0301.02

WEATHER overcast INST. NO. 523

TIME 13:00 ROD NO. 9-19

NOTES CHKD BLANCHARD DATE 4 '72

T = 56°

76P526B CE # 308 8/68

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						FORESIGHT						DESCRIPTION AND REMARKS
106-122	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM 106-122 TO 106-123
													BM 106-122
1	105	433	406	5	127 83	44	167	465	468	5	189 145	44	90th St. E. @ Ave. E S.E. Cor.
													F.B. 2418-128
2	140	821	441	5	175 105	70	151	680	452	5	186 116	70	
						114						114	
3	132	016	433	5	166 98	68	161	800	462	5	193 129	64	⊼ Peterson
						182						178	
4	136	558	437	5	172 100	72	160	610	461	5	196 124	72	
						254						250	
5	143	775	444	5	178 108	70	163	463	464	5	196 130	66	
						324						316	
6	165	055	466	5	200 130	70	147	765	448	5	186 108	78	
						394						394	
7	152	440	453	5	162 142	20	160	939	461	5	170 150	20	BM 106-123
+	976	098				414	1113	722				414	Ave. E. @ 85th St. E. North Side
106-123							976	098				414	F.B. 2418-129
							137	624				828	

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

SURVEY BY Randall

NOTES BY " DATE 10-Jan-72

INDEXED C. J. GALLI DATE MAR 15 72

WEATHER Clear-Calm INST. NO. 75234

TIME 10:50 ROD NO. 2139AB

NOTES CHKD. BLANCHARD DATE MAR 4 72

T = 50°

F.B. 4122 PG. 141

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
106-123	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM BM 106-123 TO BM 106-122
1	153	778	454	5	187 119	68	167	268	468	5	201 133	68	BM 106-123
													Ave. E @ 85th St. E. No. Side
2	153	386	454	5	190 116	74	134	610	435	5	170 98	72	F.B. 2418-129
						142						140	
3	158	979	459	5	192 124	68	140	075	441	5	174 106	68	
						210						208	⊼ Peterson
4	153	191	454	5	188 118	70	126	091	427	5	161 91	70	
						280						278	
5	164	142	465	5	199 129	70	153	633	454	5	188 118	70	
						350						348	
6	189	322	490	5	221 157	64	113	688	414	5	145 81	64	BM 106-122
+	972	798				414	835	365				412	Ave. E. @ 90th St. E. S.E. Cor.
106-122 -	835	365										414	F.B. 2418-128
+	137	433										826	

F.B. 4122 PG. 142

SURVEY OF

SURVEY BY Randall NOTES JGR 17-Jan-72

INDEXED C. J. GALLI DATE

JOB NO. 0301.02

WEATHER Clear Calm INST. NO. 75234

TIME 14:05 ROD NO. 9-19

NOTES CHK'D BLANCHARD DATE 4-72

T=620

76P526B CE # 308 8/68

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.

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

SURVEY BY Randall

NOTES BY [illegible] DATE 10-Jan-72

INDEXED C. J. GALLI DATE [illegible] 15-72

WEATHER Clear. Calm

TIME 11:30

NOTES CHKD BLANCHARD DATE [illegible] 4-72

INST. NO. 75234

ROD NO. 2139A13

F.B. 4122 PG. 143

T=50°

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
106-123									FROM BM 106-123 TO BM 106-124
1	150	520	451 5	184 116 68	178	943	479 5	212 144 68	BM 106-123
									Ave. E. @ 85th St. E. North Side.
2	147	277	448 5	182 112 70	150	223	451 5	186 114 72	F.B. 2418-129
				138				140	
3	141	801	442 5	176 106 70	146	877	447 5	179 113 66	
				208				206	⊼ Peterson
4	134	114	435 5	171 97 74	167	267	468 5	202 132 70	
				(282) 282				276	
5	144	716	445 5	178 110 68	150	574	451 5	187 113 74	
				350				350	
6	148	848	449 5	171 125 46	151	988	452 5	175 127 48	BM 106-124
	+ 867	276		396	945	872		398	Ave. E. @ 80th St. E. S.E. Cor.
106-124					+ 867	276		396	F.B. 2418-130
					- 78	596		794	

267

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE 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
106-124	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM BM 106-124 TO BM 106-123
1	142	828	443	5	179 105	74	133	822	434	5	169 97	72	BM 106-124
													Ave. E. @ 80th St. E. So. Side
2	158	180	459	5	193 123	70	147	411	448	5	181 113	68	F.B. 2418-129
						144						140	
3	165	951	466	5	199 131	68	142	019	443	5	178 106	72	⊼ Rodriquez
						212						212	
4	147	211	448	5	182 112	70	145	060	446	5	179 111	68	
						282						280	
5	156	620	457	5	192 ½) 156	72	132	760	433	5	166 98	68	
						354						348	
6	161	710	462	5	184 138	46	153	070	454	5	178 128	50	BM 106-123
	+ 932	500				400	854	142				398	Ave. E @ 85th St. E No. Side
106-123	- 854	142										400	F.B. 2418-129
	+ 78	358										798	

F.B. 4122 PG. 144 JOB NO. 0301.02

SURVEY OF

SURVEY BY Randall NOTES JGR 17-Jan-72

INDEXED C. J. GALLI DATE

WEATHER Clear-Calm INST. NO. 75234

TIME 13:30 ROD NO. 9-19

NOTES CHKD BLANCHARD DATE

T = 60°

76P526B CE # 308 8/68

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.

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

SURVEY BY Randolph DATE 10-Jan-72 WEATHER Clear Calm INST. NO. 75234

NOTES BY " " TIME 13:30 ROD NO. 2139X13

INDEXED C. J. GALLI DATE MAR 15 '72 NOTES CHKD BLANCHARD DATE MAR 4 '72

F.B. 4122 PG. 145

T = 60°

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
106-124									FROM B.M 106-124 TO BM. 106-125
1	119	619	420 5	149 89 60	151	002	452 5	181 121 60	BM 106-124
									Ave. E. @ 80th St. E. S.E. Cor.
2	128	789	429 5	163 93 70	171	372	472 5	206 136 70	F.B. 2418-130
				130				130	
3	140	342	441 5	175 105 70	151	960	452 5	186 116 70	
				200				200	⊼ Rodriquez
4	148	502	449 5	183 113 70	147	382	448 5	182 112 70	
				270				270	
5	128	152	429 5	166 90 76	159	602	460 5	197 121 76	
				346				346	
6	163	638	464 5	194 132 62	132	949	433 5	163 101 62	BM 106-125
	+ 829	042		408	914	267		408	Ave. E @ 75th St. E. South Side
106-125					+ 829	042		408	F.B. 2418-131
					- 85	225		816	

272

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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. 4122 Pg. 146 JOB NO. 030.02 DATE

SURVEY OF Rondell NOTES JGR 17-Jan-72

SURVEY BY G. J. GALLI DATE

INDEXED

WEATHER Clear Calm INST. NO. 75234

TIME 11:40 ROD NO. 2-19

NOTES CHKD BLANCHARD DATE

T: 52°

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
106-125	RIGHT	MIC.	LEFT.		STADIA	RIGHT	MIC.	LEFT.		STADIA	FROM BM 106-125 TO BM 106-124
1	129	~~430~~ 660	430	S	91 ~~76~~ 157 76	156	268	457	S	~~118~~ 174 76	BM 106-125
											Ave. E @ 75th St. E. So. Side
2	164	680	465	S	201 127 74	132	242	433	S	168 96 72	F.B. 2418-131
3	150	419	451	S	186 150 150 72	162	681	463	S	198 126 148 72	
4	164	772	465	S	199 129 222 70	143	480	444	S	178 143 220 70	T Rodriquez
5	173	802	474	S	208 138 292 70	135	862	436	S	170 100 290 70	
6	154	733	455	S	181 127 362 54	122	930	423	S	140 95 360 54	BM 106-124
+	938	068 ✓			416	853	463 ✓			414	Ave. E @ 80th St. E.
106-124 -	853	463								416	F.B. 2418
	84	605 ✓								830 ✓	

76P526B CE # 308 8/68

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 B.M. 106-124 TO B.M. 106-125
1	116	651	417 5	181 81 70	156	858	457 5	191 121 70	B.M. 106-124
				174				211	AVE. E. & 80TH. ST. E.
2	139	748	440 5	104 70	176	321	477 5	141 70	F.B. 2418-130 S-E.COR
				180 140				182 140	
3	150	762	451 5	120 60	152	744	453 5	122 60	
				185 200				188 200	
4	145	321	446 5	105 80	148	940	449 5	148½ 80	T = RODRIGUEZ
				155 280				173 280	Rerun
5	125	753	426 5	95 60	143	701	444 5	113 60	
				190 340				176 340	
6	152	922	453 5	114 76	137	542	438 5	98 78	
	+ 831	157		416	916	106		418	
B.M. 106-125					+ 831	157		416	B.M. 106-125
					- 84	949		834	AVE. E. & 75TH. ST. E.
									F.B. 2418-131 SO. SIDE

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

SURVEY BY J. RANDALL

NOTES BY R. ANDERSON DATE 25-JAN. '72

INDEXED C. J. GALLI DATE MAR 1 5 '72

WEATHER CLOUDY & CALM

TIME 14105

NOTES CHKD BLANCHARD DATE APR 4 '72

INST. NO. 75234

ROD NO. 9 & 19

T = 60°

F.B. 4122 PG. 147

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.		BACKSIGHT STADIA		FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.		FORESIGHT STADIA		DESCRIPTION AND REMARKS
B.M. 106-125													FROM B.M. 106-125 TO B.M. 106-124
1	130	018	431	5	161 / 99	62	161	360	462	5	191 / 131	60	B.M. 106-125
					208		129				170		AVE. E. & 75TH. ST. E.
2	165	222	466	5	122	86	~~124~~	021	430	5	88	82	F.B. 2418-131 SO. SIDE
					186	148					200	142	
3	149	148	450	5	149	74	159	162	460	5	118	82	
					193	222					177	224	
4	163	792	464	5	133	60	147	100	448	5	117	60	⊼ = RODRIGUEZ
					211	282	132				170	284	RERUN
5	173	292	474	5	136	76	~~133~~	032	433	5	94	76	~~No Rerun this direction~~
					176	358	115				143	360	
6	147	532	448	5	118	58	~~109~~	538	416	5	87	56	
	+ 929	004				416	844	213				416	
B.M 106-124	844	213										416	B.M 106-124
	+ 84	791										832	AVE. E. & 80TH. ST. E.
													F.B. 2418-130 S.E. COR.

T = 44°

F.B. 4122 PG. 148 JOB NO. 0301.02

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY Randall NOTES ANDERSON DATE: 26-JAN. '72

INDEXED C. J. GALLI DATE

WEATHER CLOUDY & WINDY INST. NO. 752

TIME 09:10 ROD NO. 9 & 19

NOTES CHKD. BLANCHARD DATE

76P526B CE # 308 8/68

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
106-25									FROM B.M 106-125 TO BM 106-126
1	113	902	414 5	150 76 74	167	578	468 5	203 131 72	BM. 106-125
									Ave. E & 75th St. E. South Side
2	152	022	453 5	187 117 70	152	881	453 5	187 117 70	F.B. 2418-131
				144				142	
3	136	922	437 5	174 98 76	148	210	449 5	185 111 74	
				220				216	⊼ Rodriguez
4	135	272	436 5	170 100 70	116	082	417 5	152 80 72	
				290				288	
5	111	532	412 5	141 81 60	152	213	453 5	182 122 60	
				350				348	
6	133	381	434 5	166 100 66	156	331	457 5	189 123 66	
+	783	031		416	893	295		414	
B.M. 106-126					783	031		416	B.M 106-126
					110	264		830	AVE. E & 70TH. ST E.
									F.B 2418-132 S.E. COR.

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

SURVEY BY J. Rodriguez

NOTES BY " " DATE 10 Jan '72

INDEXED C. J. GALLE DATE MAR 15 72

WEATHER Clear. Calm

TIME 14:00

NOTES CHKD BLANCHARD DATE MAR 4 72

INST. NO. 75234

ROD NO. 239AB

T=60°

F.B. 4122 PG. 149

273

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE 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
106-126	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM BM 106-126 TO BM 106-125
1	147	632	448	5	185 109	76	135	739	436	5	172 98	74	BM 106-126
													Ave. E. @ 70th St. E S.E. Cor.
2	155	260	456	5	192 118	74	148	118	449	5	184 112	72	F.B. 2418-132
						150						146	
3	178	471	479	5	215 141	74	174	551	475	5	209 139	70	⊼ Rodriquez
						224						216	
4	178	158	479	5	213 143	70	142	580	443	5	182 102	80	
						294						296	
5	148	840	449	5	188 108	80	148	738	449	5	188 108	80	
						374						376	
6	171	760	472	5	193 149	44	120	342	421	5	141 99	42	BM 106-125
+	980	121	✓			418	870	068	✓			418	Ave. E. @ 75th St. E. So. Side
106-125 -	870	068										418	F.B. 2418-131
+	110	053	✓									836	

F.B. 4122 PG. 150 JOB NO. 0301.02

SURVEY OF Randall NOTES JGR 17-Jan-72

SURVEY BY

INDEXED C. J. GALLI DATE

WEATHER Clear-Calm INST. NO. 75234

TIME 11:10 ROD NO. 9-19

NOTES CHKD BLANCHARD DATE

T=50°

JOB NO. 0301.02 SURVEY OF L. A. CO. PRECISE LEVEL NET T=46°

F.B. 4122 PG. 151

SURVEY BY J. RANDALL WEATHER CLEAR & CALM INST. NO. 75234

NOTES BY R. ANDERSON DATE 11-JAN. '71 TIME 10:15 ROD NO. 2139A-B

INDEXED C. J. GALLI DATE MAR 15 '72 NOTES CHKD BLANCHARD DATE APR 4 '72

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 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
106-126									FROM B.M. 106-126 TO B.M. 106-127
1	138	649	439 5	178 98 80	172	058	473 5	212 132 80	B.M. 106-126
				172				184	AVE. E & 70TH. ST. E
2	135	749	436 5	98 74	149	467	450 5	114 70	F.B. 2418-132 S.E. COR
				184 154				210 150	
3	147	409	448 5	110 74	171	189	472 5	132 78	
				191 228				167 228	
4	154	369	455 5	117 74	131	690	432 5	95 72	T = RODRIGUEZ
				176 302				193 300	
5	139	202	440 5	102 74	157	899	458 5	121 72	
				174 376				163 372	
6	156	992	457 5	138 36	143	449	444 5	123 40	
	+ 872	370		412	925	752		412	
B.M. 106-127					+ 872	370		412	B.M. 106-127
					- 53	382		824	AVE. E & 65TH. ST. E.
									F.B. 2418-133 N.E. COR

272

76P526B CE # 308 8/68

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.

F.B. 4122 PG. 153 JOB NO. 0301.02

SURVEY OF Randall NOTES JGE 17-Jan-72

SURVEY BY C. J. GALLI DATE

INDEXED

WEATHER Clear Calm INST. NO. 15234

TIME 10:30 ROD NO. 9-19

NOTES CHK BLANCHARD DATE MAR 4 '72

T-48°

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
106-127	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 106-127 TO BM 106-126
1	135	413	436 5	99 72	156	656	457 5	119 ½	BM 106-127
									Ave. E @ 65th St. E. N.E. Cor.
2	161	145	462 5	126 70	153	596	454 5	117 72	F.B. 2418-133
3	148	381	449 5	114 68	139	385	440 5	107 64	T Peterson
4	160	186	461 5	124 72	155	608	456 5	119 72	
5	156	778	457 5	119 70	127	154	428 5	93 68	
6	162	875	463 5	131 62	139	310	440 5	107 64	BM 106-126
+	924	778		414	871	709		414	Ave. E. & 70th St. E. S.E. Cor.
106-126 −	871	709						414	F.B. 2418-132
+	53	069						828	

76P526B CE # 308 8/68

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
B.M. 106-126									FROM B.M. 106-126 TO B.M. 106 - 127
1	141	822	442 5	168 141½ 54	161	738	462 5	194 128 66	B.M. 106-126
				169				198	AVE. E. & 70TH. ST. E.
2	132	001	433 5	95 74	167	320	468 5	167½ 62	F.B 2418-132 S.E. COR
				193 128				189 128	
3	155	940	456 5	155½ 76	152	512	453 5	115 74	
				168 204				187 202	
4	132	580	433 5	96 72	150	950	451 5	150½ 74	
				206 276				190 276	T = RODRIGUEZ
5	171	009	472 5	136 70	154	138	455 5	118 72	Rerun
				168 346				168 348	
6	133	158	434 5	98 70	133	053	434 5	98 70	
+	866	510		416	919	711		418	
B.M. 106-127					+ 866	510		416	B.M. 106-127
					- 53	201		834	AVE. E. & 65TH. ST. E.
									F.B 2418-133 N.E. COR.

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

SURVEY BY V. RANDALL

NOTES BY R. ANDERSON DATE 21-JAN. '72 WEATHER CLOUDY & WINDY INST. NO. 75234

INDEXED C. J. GALLI DATE MAR 15 72 TIME 13:25 ROD NO. 9 & 19

NOTES CHK BLANCHARD DATE APR 4 72

T = 64°

F.B. 4122 Pg. 153

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
B.M. 106-127	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM B.M. 106-127 TO B.M. 106-126
1	127	908	428	5	158 96	62	~~133~~ 132	902	433	5	163 101	62	B.M. 106-127
					184								AVE. E. & 65TH. ST. E.
2	147	882	448	5	110	74	157	812	458	5	194	74	F.B. 2418-133 N.E. COR.
					189	136					157½ 176	136	
3	151	312	452	5	151½	76	139	749	440	5	102	74	
					198	212					198	210	
4	161	093	462	5	124	74	160	210	461	5	160½	76	⊼ = RODRIGUEZ
					200	286					~~166~~	286	164
5	162	522	463	5	162½	76	122	751	423	5	~~98~~	84	80
					184	362					165	370	
6	160	181	461	5	136	48	144	451	445	5	144½	42	
	+ 910	898				410	857	875				412	
B.M. 106-126	- 857	875										410	B.M. 106-126
	+ 53	023										822	AVE. E & 70TH ST. E.
													F.B. 2418-132 S.E. COR.

T = 58°

F.B. 4122 PG. 154 JOB NO. 0301.02

SURVEY OF L.A.Co. PRECISE LEVEL NET

SURVEY BY RANDALL NOTES ANDERSON DATE: 21-JAN.'72

INDEXED C. J. GALLI DATE

WEATHER CLOUDY & WINDY INST. NO. 75234

TIME 11:30 ROD NO. 9 & 14

NOTES CHKD BLANCHARD DATE 1972

JOB NO. 0301.02 SURVEY OF L. A. CO. PRECISE LEVEL NET T=48° F.B. 4122 PG. 155

SURVEY BY Randall WEATHER Clear INST. NO 75234

NOTES BY Rodriguez DATE 11 Jan 72 TIME 10:55 ROD NO 2139 AB

INDEXED C. J. GALLI DATE MAR 15 72 NOTES CHKD BLANCHARD DATE [illegible] 4 72

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 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
106-127									FROM B.M. 106-127 TO B.M. 106-128 A
1	130	828	431 5	159 101 58	161	835	462 5	190 132 58	B.M. 106-127
									AV "E" @ 65TH ST E N.E. COR
2	145	346	446 5	181 109 72	155	841	456 5	192 118 74	FB 2418-133
				130				132	T Paterson
3	121	482	422 5	160 82 78	162	045	463 5	199 125 74	
				208				206	
4	147	143	448 5	183 111 72	152	327	453 5	192 112 80	
				280				286	
5	130	574	431 5	166 94 72	150	375	451 5	183 117 66	
				352				352	
6	130	198	431 5	163 97 66	137	453	438 5	171 103 68	
	805	571		418	819	876		420	
					805	571		418	
					114	305		838	
BM 106-128 A									BM 106-128 A
									AV "E" @ 60 ST E (U.S. C&GS)
									(SB 1155) 1961
									FB 3722-77

275

76P526B CE # 308 8/68

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
BM106-128A									FROM BM106-128A TO BM106-127
1	142	733	443 5	181 103 78	135	511	436 5	174 96 78	BM106-128A
									AV "E" @ 60 ST EAST
2	148	412	449 5	185 111 74	132	240	433 5	169 95 74	U.S.C.&G.S. (S1155) (1961
				152				152	FB 3722-77
3	148	560	449 5	185 111 74	143	793	444 5	180 106 74	π PETERSON
				226				226	
4	183	199	484 5	219 147 72	141	548	442 5	176 106 64	70
				298				296	
5	152	485	453 5	188 116 72	152	062	453 5	187 117 70	
				370				366	
6	151	953	452 5	176 126 50	108	213	409 5	135 81 54	BM106-127
+	927	342		420	813	367		420	Ave. E @ 65th St. E N.E. Cor.
BM106-127 -	813	367						420	F.B. 2418-133
+	113	975						840	

F.B. 4122 PG. 156

JOB NO. 0301.02

SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY Randall NOTES JGR 17-Jan-72

INDEXED C. J. GALLI DATE

WEATHER Part/Windy INST. NO. 9-19 75234

TIME 14:45 09:40 ROD NO. 95-96

NOTES CHK'D BLANCHARD DATE 4-72

T=58°42'

F.B. 4122 PG. 157

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

SURVEY BY Randall WEATHER INST. NO.

NOTES BY DATE TIME ROD NO.

INDEXED C. J. GALLI DATE NOTES CHKD BLANCHARD DATE AR 4 72

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM ___ TO ___
									Rerun on Next Pg.

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

Do not extend notes this side of this line.

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

76P526B CE # 308 8/68

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.

F.B. 4122 Pg. 158

JOB NO. 030L02

SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY Randall NOTES Rodriguez 20 Jan 72

INDEXED G. J. GALLI DATE

WEATHER Clear T=64° INST. NO. 76524

TIME 11:20 ROD NO. 9-19

NOTES CHKD BLANCHARD DATE APR 4 72

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
BM 106-128 M									FROM BM 106-128 M TO BM 106-127
1	140	420	441 5	178 106 68	140	456	441 5	178 106 68	BM 106-128 M (USC&GS) $1155-1961
									AV "E" @ 60, 3T East
2	148	027	449 5	185 111 74	132	496	433 5	168 96 72	FB. 3727-77
				142				140	A Peterson
3	160	103	461 5	197 123 74	142	789	443 5	178 106 72	RERUN
				216				212	
4	163	688	464 5	199 127 72	129	580	430 5	167 91 76	
				288				288	
5	159	153	460 5	194 124 70	149	026	450 5	186 112 74	
				358				362	
6	166	960	467 5	196 136 60	129	757	430 5	158 100 58	
	+ 938	351		418	824	104		420	
	- 824	104						418	
BM 106-127 +	114	247						838	BM 106-127
									AV "E" @ 65, 3T East
									FB. 2418-133

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.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY Rodriguez DATE 11 JAN 72 WEATHER Clear INST. NO. 75234
NOTES BY Randall DATE 11 JAN 72 TIME 12:45 ROD NO. 265948
INDEXED C. J. GALLI DATE MAR 1972 NOTES CHKD BLANCHARD DATE MAR 72
T=58° F.B. 4122 PG. 159

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA		RIGHT	MIC.	LEFT.	STADIA		
BM106-128A											FROM BM106-128A TO BM106-129
1	123	127	424	5	156 90 66	163	207	414	5	196 130 66	BM106-128A
											AV "E" @ 60 ST E. (U.S.C.&G.S.)
2	131	161	432	5	168 94 74	170	806	471	5	205 135 70	
					140					136	FB 3722-77
3	164	100	465	5	200 128 72	128	173	429	5	166 90 76	T. PETERSON
					212					212	
4	147	910	448	5	183 111 72	151	670	452	5	188 114 74	
					284					286	
5	148	653	449	5	183 113 70	150	103	451	5	186 114 72	
					354					358	
6	161	293	442	5	166 116 50	162	103	463	5	186 138 48	
	856244 ✓				404	926102 ✓				406 ✓	
					+	856244 ✓				404	
					−	69858				810	BM106-129
BM106-29											AV "E" @ 55 ST "E" E INT
											FB 2418-135

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
BM106-129	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM BM106-129 TO BM106-128A
1	169	008	470	5	204 134	70	154	128	455	5	189 119	70	BM106-129
	✓						✓						AV "E" @ 55 ST EAST
2	150	264	451	5	185 115	70	150	696	451	5	186 114	72	@ ℄
						142						142	FB. 2418-135
3	151	900	452	5	186 116	70	149	872	450	5	184 114	70	⊼ PETERSON
						210						212	
4	134	173	435	5	169 99	70	150	932	451	5	185 115	70	
						280						282	
5	163	264	464	5	197 129	68	137	582	438	5	171 103	68	
						348						350	
6	158	683	459	5	186 130	56	113	988	414	5	140 86	54	
	+ 927	292 ✓				404	857	198 ✓				404 ✓	
	- 857	198										404 ✓	
BM106-128A	+ 70	094 ✓										808	BM106-128A
													AV "E" @ 60 ST EAST
													(U.S.C.&G.S.)(51155) 1961
													FB. 3722-77

F.B. 4122 PG. 160

JOB NO. 0301.02

SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY Randall NOTES RODRIGUEZ 14 JAN 71

INDEXED C. J. GALLI DATE

WEATHER Part/windy INST. NO. 75234

TIME 14:00 ROD NO. 7-19

NOTES CHKD BLANCHARD DATE

T=62

76P526B CE # 308 8/68

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						FORESIGHT						DESCRIPTION AND REMARKS
BM 106-129	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM BM106-129 TO BM106-130A
1	158	289	459	5	194 122	72	158	873	459	5	194 122	72	BM106-129
													AV "E" @ 55TH ST "E" ℄ INT
2	126	557	427	5	162 90	72	151	180	452	5	186 116	70	FB. 2418-135
						144						142	⊼ PETERSON
3	154	364	455	5	188 120	68	148	720	449	5	182 114	68	
						212						210	
4	126	560	427	5	161 91	70	165	950	466	5	200 130	70	
						282						280	
5	155	661	456	5	190 120	70	152	770	453	5	187 117	70	
						352						350	
6	143	630	444	5	172 114	58	215	307	516	5	224 186	58	
	865	061				410	992	800				408	
							+ 865	061				410	
BM106-130A							+ 127	739				818	BM 106-130 A
													AV "E" @ 50 ST, E @ APPROX
													℄ INT
													FB 2418-136

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

SURVEY BY Randall WEATHER Clear T=58° INST. NO. 73234

NOTES BY Rodriguez DATE 11 Jan 72 TIME 13:25 ROD NO. 2139 HB

INDEXED C. J. GALLI DATE MAR 15 '72 NOTES CHKD BLANCHARD DATE MAR 4 '72

F.B. 4122 Pg. 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
BM106-130A									FROM BM106-130A TO BM106-129
1	213	244	514 5	249 177 72	156	680	457 5	192 120 72	BM106-130A
									AV E @ 50 ST EAST
2	155	580	456 5	191 119 72	145	362	446 5	181 109 72	APPROX ℄
				144				144	FB 2418-136
3	171	862	472 5	208 134 74	134	906	435 5	175 93 82	⊼ PETERSON
				218				226	
4	142	874	443 5	177 107 70	155	835	456 5	186 124 62	
				288	NOTE			288	
5	171	210	472 5	205 137 68	132	132	433 5	166 98 68	
				356				356	
6	151	664	452 5	177 125 52	153	884	454 5	179 127 52	
	+ 1006	434		408	878	799		408	
	- 878	799						408	
BM106-129	+ 127	635						816	BM106-129
									AV "E" @ 55 ST EAST
									@ ℄
									FB 2418-135

F.B. 4122 PG. 162

JOB NO. 0301.02

SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY _____ NOTES RODRIGUEZ 14 JAN 72

INDEXED C. J. GALLI DATE _____

WEATHER Part/windy INST. NO. 7523

TIME 13:25 ROD NO. 9-19

NOTES CHKD. BANCHARD DATE _____

T = 62°

JOB NO. 0301.02 SURVEY OF L. A. CO. PRECISE LEVEL NET T=58° F.B. 4122 PG. 163

SURVEY BY RANDALL Randall WEATHER Clear INST. NO. 75234

NOTES BY RODRIGUEZ PETERSON DATE 11 JAN 72 TIME 14:10 ROD NO. 2139 HB

INDEXED C. J. GALLY DATE MAR 15 72 NOTES CHKD BLANCHARD DATE APR 4 72

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 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 BM106-130A TO BM106-130
BM106130A									
1	199 079		500 5	207 191 16	152 668		453 5	160 144 16	BM106-130A
								16	AV "E" @ 50TH ST "E" @ APPROX
1								32	/E
	+ 199 079		/		- 152 668		/		FB 2418-136
	- 152 668								K Peterson
	+ 46 411		/						
									BM 106-130
									Same as above

76P526B CE # 308 8/68

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.

T=62°

WEATHER Clear INST. NO. 3234

TIME 13:2 BLANCHARD ROD MP 246

NOTES CHKD DATE

F.B. 4122 PG. 164 JOB NO. 030102

SURVEY OF Randall NOTES Rodriguez 18 Jan 72

SURVEY BY C.J. GALL DATE

INDEXED

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	
BM106-130									FROM BM106-130 TO BM106-130A
									BM106-130
									AV "E" @ 50 ST EAST
									N.W. COR.
1	145	524	446 5	15' 139 12	191	937	492 5	197 185 12	FB 2418-136
								12	A PETERSON
								24	
	+ 145	524			- 191	937			BM106-136A
					+ 145	524			SAME AS ABOVE
					- 46	413			FB 2418-136

76P526B CE # 308 8/68

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.

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

SURVEY BY Randall

NOTES BY Peterson DATE 11 Jan 72 WEATHER Clear INST. NO. 75234

INDEXED C. J. GALLI DATE MAR 15 72 TIME 14:15 ROD NO. 7139 MS

NOTES CHKD BLANCHARD DATE MAR 4 72

F.B. 4122 Pg. 165

T-58

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
BM106-130									FROM BM106-130 TO BM 106-131
1	129	157	430 5	168 90 78	150	090	451 5	189 111 78	BM106-130
									AV "E" @ 50 ST E, @ N.W. COR
2	117	668	418 5	154 80 74	133	038	434 5	170 96 74	FB. 2418-136
				152				152	⊼ ANDERSON
3	140	046	441 5	178 102 76	152	532	453 5	190 114 76	
				228				228	
4	120	734	421 5	157 83 74	121	~~294~~ 342	422 5	158 84 74	
				302				302	
5	125	131	426 5	166 90 70	136	272	437 5	172 100 72	
				372				374	
6	119	028	420 5	130 108 22	97	700	398 5	107 87 20	
				394				394	
7	94	167	395 5	100 88 12	177	488	478 5	183 171 12	
	845	931		406	-968	462		406	
					+845	931		406	
					-122	531		812	
BM106-131									BM106-131
									AVE E @ 45TH ST E APPROX ℄ INT
									FB 2418-137

270

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE 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
BM 106-131	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM BM106-131 TO BM106-130
1	200	102	501	5	236 / 164	72	133	122	434	5	168 / 98	70	BM106-131
													AVE E & 45TH ST E APPROX ℄ INT
2	126	382	427	5	162 / 90	72	126	653	427	5	164 / 88	76	F.B. 2418-137
						144						146	
3	130	202	431	5	166 / 94	72	116	468	417	5	152 / 80	72	
						216						218	
4	133	772	434	5	172 / 94	78	125	092	426	5	163 / 87	76	T ANDERSON
						294						294	
5	144	907	445	5	181 / 107	74	120	222	421	5	157 / 83	74	
						368						368	
6	145	530	446	5	160 / 130	30	136	462	437	5	151 / 121	30	
	+ 880	895				398	758	019				398	
	− 758	019										398	
	+ 122	876										796	
BM 106-130													BM 106-130
													AVE E & 50TH ST E N.W. COR.
													F.B. 2418-136

F.B. 4122 PG. 166 JOB NO. 0301.02 T=54

SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY RANDALL NOTES PETERSON 14 JAN 72

INDEXED D. J. GALLI DATE

WEATHER CLEAR INST. NO. 75234

TIME 11:45 ROD NO. 9817

NOTES CHK. RICHARD DATE

76P526B CE # 308 8/68

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.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET TE 56
SURVEY BY (RANDALL) PETERSON DATE 25 JAN 72 TIME 11:10 WEATHER CLOUDY/WINDY INST. NO. 7534
NOTES BY C.J. GALLI DATE MAR 15 72 NOTES CHKD MANCHARD DATE MAR 72 ROD NO. 4419
INDEXED F.B. 4122 Pg 167

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	
BM 106-130									FROM BM 106-130 TO BM 106-131
1	129	752	430	5	146	843	447	5	BM 106-130
				163/95 68				183/109 74	AVE E & 50TH ST E N.W. COR
2	118	320	419	5	138	377	439	5	F.B. 2418-136
				155/81 74				171/105 66	
				142				140	
3	133	898	434	5	135	890	436	5	
				167/94 68				169/101 68	
				210				208	
4	115	790	416	5	137	622	438	5	T ANDERSON
				149/81 68				173/101 72	Rerun
				278				280	
5	134	502	435	5	130	248	431	5	
				170/98 72				166/94 72	
				350				352	
6	118	230	449	5	184	358	485	5	
				143/93 50				208/160 48	
+	750	492		400	873	338		400	
					+ 750	492		400	
					- 122	846		800	
BM 106-131									BM 106-131
									AVE E & 45TA ST E.
									ON APPROX ℄ INT.
									F.B. 2418-137

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
BM 106-131									FROM BM 106-131 TO BM 106-130
1	197	194	498 5	234 / 160 74	129	920	430 5	160 / 92 74	BM 106-131
									AVE E & 45 TA ST E
2	129	353	430 5	164 / 94 70	129	820	430 5	166 / 92 74	ON APPROX ℄ INT
				144				148	F.B. 2418-137
3	141	184	442 5	176 / 106 70	129	873	430 5	162 / 96 66	
				214				214	
4	136	110	437 5	174 / 98 76	126	843	427 5	164 / 88 76	⊼ ANDERSON
				280				280	Return
5	144	322	445 5	180 / 108 72	118	718	419 5	153 / 83 70	
				352				350	
6	142	432	443 5	161 / 123 38	132	421	433 5	151 / 113 38	
	+ 890	595		390	767	598 5		388	
	- 767	598 5						390	
	+ ~~122~~	~~997~~						778	
	123	000							
BM 106-130									BM 106-130
									AVE E & 50 TA ST E
									N.W. COR
									F.B. 2418-136

F.B. 4122 PG. 168

JOB NO. 0301.02

SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY RANDALL NOTES PETERSON 24 JAN 72

INDEXED C. J. GALLI DATE

WEATHER CLEAR & BREEZY INST. NO. 75234

TIME 11:15 ROD NO. 9 & 12

NOTES CHKD BLANCHARD DATE

T=48

76P526B CE # 308 8/68

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.

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

SURVEY BY RANDALL

NOTES BY PETERSON DATE 1-12-72

INDEXED C. J. GALLI DATE MAR 1 5 72

WEATHER Partly Cloudy

TIME 09:30

NOTES CHKD BLANCHARD DATE

INST. NO 15234

ROD NO 2139 AB

F.B. 4122 PG. 169

T=46

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
BM106-131									FROM BM 106-131 TO BM 106-132
1	170	112	471 5	208 132 76	150	870	451 5	189 111 78	BM 106-31
									AVE E & 45TH ST E APPROX ℄ INT
2	115	742	416 5	151 79 72	106	220	407 5	142 70 72	FB, 2418-137
				148				150	
3	132	312	433 5	169 95 74	146	933	447 5	183 109 74	
				222				224	⊼ ANDERSON
4	148	242	449 5	184 112 72	130	790	431 5	167 93 74	
				294				298	
5	136	408	437 5	171 101 70	130	217	431 5	162 98 64	
				364				362	
6	140	130	441 5	162 118 44	103	340	404 5	123 81 44	
	+842	946		408	768	370		406	
	-768	370						408	
	+74	576						814	
BM 106-132									BM 106-132
									AVE E & 40TH ST E S.W. COR
									F.B. 2418-138

270

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
BM 106-132									FROM BM 106-132 TO BM 106-131
1	93	140	394 5	126 60 66	141	360	442 5	173 109 64	BM 106-132
									AVE E & 40TH ST E S.W. COR
2	129	232	430 5	168 90 78	133	630	434 5	172 94 78	F.B. 2418-138
				144				142	
3	127	755	428 5	164 90 74	131	397	432 5	169 93 76	
				218				218	⊼ ANDERSON
4	134	318	435 5	173 95 78	142	452	443 5	181 103 78	
				296				296	
5	143	782	444 5	178 108 70	116	692	417 5	[illegible] 72	152 80
				366				368	
6	148	925	449 5	166 130 36	186	442	487 5	204 168 36	204 168
	+ 777	152		402	851	973		404	
					+ 777	152		402	
					74	821		806	
BM 106-131									BM 106-131
									AVE E & 45TH ST E - APPROX ℄ INT
									F.B. 2418-137

F.B. 4122 PG. 170 JOB NO. 0301.02

SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY RANDALL NOTES PETERSON 14 JAN 72

INDEXED E.J. GALLI DATE

WEATHER CLEAR INST. NO. 75234

TIME 11:15 ROD NO. 9818

NOTES CHK BLANCHARD DATE

TE 52

JOB NO. 0301.02 SURVEY OF L. A. CO. PRECISE LEVEL NET T=52 F.B. 4122 PG. 171

SURVEY BY RANDALL WEATHER PTLY CLOUDY INST. NO. 75234

NOTES BY PETERSON DATE 1-12-72 TIME 10:15 ROD NO. 2139 AA

INDEXED C. J. GALLI DATE MAR 15 '72 NOTES CHKD BLANCHARD DATE MAR

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 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
BM106-132									FROM BM106-132 TO BM106-132A
									BM 106-132
									AVE E & 40TH ST E S.W. Con
1	101	740	402 5	121 81 40	134	933	435 5	154 114 40	F.B. 2418-138
	101	740			-134	933		40	
					-101	740		40	T ANDERSON
					-33	293		80	
					-33	193			
BM106-132A									BM 106-132A
									AVE E & 300' W OF 40TH ST E
									SOUTH SIDE
									F.B. 2418-138

76P526B CE # 308 8/68

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.

INST. NO. 7525 ROD NO. 9 DATE 4-72

WEATHER CLEAR TIME 11:10 NOTES CHKD. BLANCHARD

T=48

JOB NO. 0301.02 DATE 14 JAN '72

SURVEY OF L.A. CO. PROFILE LEVEL NET

SURVEY BY RANDALL NOTES PETERSON

INDEXED C. J. GALLI

F.B. 4122 PG. 172

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	
BM 106-132A									FROM BM 106-132A TO BM 106-132
									BM 106-132A
									AVE E @ 300' W OF 40TH ST E
1	134	392	405	5 155 113 42	101	112	402	5 128 79 44	SOUTH SIDE
								42	F.B. 2418-138
								86	
	+ 134	392			- 101	112			T ANDERSON
	- 101	112							
	+ 33	280	✓						
BM 106-132									BM 106-132
									AVE E 40TH ST E
									SOUTH WEST COR
									F.B. 2418 - 138

76P526B CE # 308 8/68

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.

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

SURVEY BY RANDALL

NOTES BY PETERSON DATE 1-12-72

INDEXED C. J. GALLI DATE MAR 15 '72

WEATHER PTLY CLOUDY

TIME 10:20

NOTES CHKD BLANCHARD DATE

F.B. 4122 PG. 173

INST. NO. 75230

ROD NO. 2139 B3

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
BM106-132A									FROM BM106-132A TO BM106-133
~~BM~~ 1	149	028	450 5	(1/2) 181 149 64	126	077	427 5	158 94 64	BM106-132A
									AVE E & 300' W OF 40TH ST. E
2	126	890	427 5	160 92 68	162	268	463 5	197 127 70	SOUTH SIDE
				132				134	FB 2418-138
3	127	093	428 5	163 91 72	157	890	458 5	193 121 72	
				204				206	
4	123	315	424 5	159 87 72	141	162	442 5	178 104 74	ANDERSON
				276				280	
5	135	636	436 5	169 101 68	133	193	434 5	166 100 66	
				344				346	
6	140	762	441 5	178 102 76	155	320	456 5	193 117 76	
	802	724		420	875	910		422	
					802	724		420	
					73	186		842	
BM106-133									BM106-133
									AVE E & 0.5 E OF 30TH ST E,
									SOUTH SIDE
									F.B. 2418-139

275

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

INST. NO. 7529 ROD NO. 94 DATE 4-72

WEATHER CLEAR TIME 10:30 NOTES CHK'D BLANCHARD

7=44

• 301.02

JOB NO. L.A.CO. PRECISE LEVEL NET

SURVEY OF RANDALL NOTES PETERSON 14 JAN 72

SURVEY BY G. J. GALLI DATE

INDEXED

F.B. 4122 Pg. 174

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	
BM 106-133									FROM BM 106-133 TO BM 106-132A
1	169	152	470	5	146	692	447	5	BM 106-133
				195 143 52				171 121 50	AVE "E" @ 0.5 E OF 30TH ST E
2	110	270	411	5	114	688	415	5	SOUTH SIDE
				147 73 74				151 27 74	F.B. 2418-139
				126				124	
3	133	648	434	5	125	480	426	5	
				171 95 76				160 90 70	
				202				194	
4	157	770	458	5	126	522	427	5	TANDERSON
				196 118 78				169 84 84	
				280				278	
5	156	272	457	5	119	412	420	5	
				191 121 70				154 84 70	
				350				348	
6	134	530	435	5	155	346	456	5	
				171 97 74				194 172 74	
	+ 861	642		424	788	140		422	
	- 788	140						424	
	+ 73	502						846	
BM 106-132A									BM 106-132A
									AVE E @ 300' W OF 40TH ST E
									SOUTH SIDE
									F.B. 2418-138

F.B. 4122 PG. 175

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

SURVEY BY Randall WEATHER INST. NO.

NOTES BY DATE TIME ROD NO.

INDEXED DATE NOTES CHKD DATE 4 '72

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM / TO
									See Over For Rerun

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

Do not extend notes this side of this line.

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

76P526B CE # 308 8/68

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
BM 106-133									FROM BM 106-133 TO BM 106-132A
1	147	230	448 5	182 112 70	152	560	453 5	188 116 72	BM 106-133
									AVE E & 0.5 E OF 30TH ST E
2	137	040	438 5	173 101 72	122	988	423 5	158 86 72	SOUTH SIDE
				142				144	F.B. 2418-139
3	135	285	436 5	171 99 72	101	795	402 5	140 62 78	
				214				222	
4	134	678	435 5	169 99 70	114	918	415 5	146 82 64	⊼ ANDERSON
				284				286	
5	153	788	454 5	188 118 70	124	682	425 5	159 89 70	
				354				356	
6	130	097	431 5	162 98 64	147	924	448 5	(1) 179 (2) 147 64	
	+ 838	118		418	764	867		420	
	- 764	867						418	
	+ 73	251						838	
BM 106-132A									BM 106-132A

F.B. 4122 PG. 176

JOB NO. P 301.02

SURVEY OF L. A. Co. PRECISE LEVEL NET

SURVEY BY RANDALL NOTES PETERSON 24 JAN 72

INDEXED C. J. GALLI DATE

WEATHER CLEAR & BREEZY INST. NO. 75231

TIME 13:15 ROD NO. 9819

NOTES CHKD. [illegible] DATE 4 72

T=56

76P526B CE # 308 8/68

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET T = 52°
SURVEY BY Randall WEATHER Ptly Cloudy INST. No 75234
NOTES BY Cockcroham DATE 1-12-72 TIME 10:55 ROD NO 2139 AB
INDEXED C.T. GALLI DATE 1-15-72 NOTES CHKD. DATE 4-72
F.B. 4122 Pg. 177

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
BM 106-133	RIGHT MIC.	LEFT.	STADIA		RIGHT MIC.	LEFT.	STADIA		FROM BM 106-133 TO BM 106-134
1	216 529	517 5	251 181	70	161 422	462 5	196 126	70	BM 106-133
									Ave E @ 0.5 mi E of 30th
2	139 322	440 5	173 103	72	165 850	466 5	202 128	74	st E South side
				142				144	F.B. 2418-139
3	122 732	423 5	158 86	72	153 622	454 5	183 118	70	
				214				214	T Rodriguez
4	152 543	453 5	189 115	74	165 298	466 5	204 126	78	
				288				292	
5	146 601	447 5	174 118	56	157 619	458 5	184 130	54	
				344				346	
6	143 782	444 5	158 128	30	154 782	455 5	168 140	28	
	921 509			374	959 093			374	✓
					921 509			374	
					= 37 584			748	✓
BM 106-134									BM 106-134
									Ave E @ 30th st E
									Section Cor.
									FB 2418-140

260

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
106-134	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM BM106-134 TO BM106-133
1	159	241	460	5	194 124	70	144	531	445	5	179 109	70	BM 106-134
													Ave E @ 30th St. E.
2	165	158	466	5	200 130	70	153	738	454	5	188 118	70	F.B. 2419-140
						140						140	
3	164	229	465	5	198 130	68	154	294	455	5	188 120	68	
						208						208	⊼ Cockerham
4	189	555	490	5	224 154	70	138	315	439	5	172 104	68	
						278	Note		Note			276	
5	156	685	457	5	191 121	70	138	888	439	5	172 104	68	
						348						244	
6	138	719	439	5	155 121	34	206	195	507	5	223 189	34	BM 106-13~~4~~3
+	973	587				~~282~~	935	961				~~278~~	Ave. E @ (30th St. E.) 0.5 mi. E. of
106-13~~4~~3 -	935	961				382						~~282~~	F.B. 2418-~~14~~139
+	37	626										~~560~~	
												378	
												382	
												760	

T=620

WEATHER Clear-Calm INST. NO. 75239

TIME 14:00 ROD NO. 2139AB

NOTES CHK'D BLANCHARD DATE JAN 4 '72

F.B. 4122 PG. 178 JOB NO. 0301.02

SURVEY OF

SURVEY BY Randall NOTES JGR 13-Jan-71

INDEXED C. J. GALLI DATE

76P526B CE # 308 8/68

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
BM106-134									FROM BM106-134 TO BM106-135A
1	126	893	427 5	162 90 72	171	501	472 5	209 133 76	BM 106-134
									Ave E @ 30th st E
2	137	152	438 5	173 101 72	154	148	455 5	188 120 68	Section Cor
				144				144	FB 2418 - 140
3	156	909	457 5	185 127 58	141	849	442 5	170 112 58	
				202				202	
4	171	241	472 5	208 134 74	159	311	460 5	196 122 74	⊼ Rodriguez
				276				276	
5	135	582	436 5	173 97 76	147	550	448 5	185 109 76	
				352				352	
6	151	420	452 5	162 140 22	158	488	459 5	169 147 22	
	879	197		374	932	847		374	
					879	197		374	
					53	650		748	
BM 106-135A									BM 106-135A
									Ave E @ 25th st E
									(210' E & 37.5' So. of ℄ Int)
									FB 2418-141

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

SURVEY BY Randall

NOTES BY Cockenham DATE 1-12-72 WEATHER Ptly Cloudy INST. NO. 75234

INDEXED C. J. GALLE DATE MAR 15 '72 TIME 11:30 ROD NO. 2139AB

NOTES CHKD BLANCHARD DATE MAR 4 '72

T=54°

F.B. 4122 PG. 179

260

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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-Calm INST. NO. 75224
TIME 13:30 ROD NO. 21398
NOTES CHKD BLANCHARD DATE

T=62°

SURVEY OF
SURVEY BY Randall NOTES SGE 13-Jan-71
INDEXED C. J. GALLI DATE

F.B. 4122 Pg. 180 JOB NO. 030102

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
106-135A	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM BM 106-135A TO BM 106-134
1	147	797	448	5	183 / 111	72	163	615	464	5	199 / 127	72	BM 106-135A
													Ave. E @ 25th St. E.
2	183	000	484	5	218 / 148	70	140	103	441	5	174 / 106	68	F.B. 2418-101
					163	142					216	140	
3	128	274	429	5	93	70	181	320	482	5	146	70	
					207	212					167	210	
4	172	946	473	5	137	70	133	789	434	5	99	68	T Cockerham
					181	282					162	278	
5	147	053	448	5	113	68	126	074	427	5	90	72	
						350					154	350	
6	157	873	458	5	170 / 144	26	138	689	439	5	125	26	
	+	936	943			376	883	590				376	BM 106-134
106-134	-	883	590									376	Ave E @ 30th St. E.
	+	53	353									752	F.B. 2418-140

76P526B CE # 308 8/68

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
B.M. 106-134	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM B.M. 106-134 TO B.M. 106-135A
1	124	158	425	5	162 86 180	76	167	700	468	5	205 129 198	76	B.M. 106-134
													AVE. E. & 30TH. ST. E.
2	137	552	438	5	94	86	157	831	459	5	116	82	F.B. 2418-140 S.E. COR.
	170				208	162					174	158	
3	~~219~~	968	471	5	170½	76	134	591	435	5	94	80	
					177	238					206	238	⊼ = RODRIGUEZ
4	142	588	443	5	107	70	172	282	473	5	138	68	Rerun
					196	308					187	306	
5	160	772	461	5	124	72	150	650	451	5	113	74	
					128	380					135	380	
6	123	690	424	5	118	10	130	388	431	5	125	10	
+	859	728				390	913	442				390	
B.M. 106-135A							859	728				390	B.M. 106-135A
							53	714				780	AVE. E. & 25TH. ST. E.
													210' E. & 37.5' SO. OF ℄ INT.
													F.B. 2418-141

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

SURVEY BY J. RANDALL

NOTES BY R. ANDERSON DATE 24 JAN. '72

INDEXED C. J. GALLI DATE MAR 15 '72

WEATHER CLEAR & CALM TIME 13:56

NOTES CHKD. BLANCHARD DATE

INST. NO. 76237

ROD NO. 9 & 19

F.B. 4122 PG. 181

T = 58°

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE 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
B.M. 106-135 A	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM B.M. 106-135 A TO B.M. 106-134
1	151	051	452	5	180 / 122	58	155	775	456	5	186 / 124	62	B.M 106-135 A
					189		128				158		AVE. E. & 25TH. ST. E.
2	156	522	457	5	123	66	~~123~~	121	429	5	98	60	210' E. & 37.5 S. OF ℄ INT.
					181	124					209	122	F.B. 2418-141
3	146	041	447	5	146 ½	70	177	908	478	5	145	64	
					156	194					173	186	
4	124	239	425	5	92	64	138	202	439	5	103	70	⊼ = RODRIGUEZ
					202	258					171	256	Rerun
5	170	110	471	5	138	64	138	068	439	5	105	66	
					188	322					145	322	
6	160	939	461	5	132	56	117	221	418	5	89	56	
	+ 908	902				378	855	295				378	
B.M 106-134	- 855	295										378	B.M. 106-134
	+ 53	607										756	AVE. E. & 30TH. ST. E.
													F.B. 2418-140 S.E. COL.

T = 540

WEATHER CLOUDY & WINDY INST. NO. 7523

TIME 10:30 ROD NO. 98/19

NOTES CHKD. BLANCHARD DATE 1/4/72

JOB NO. 0301.02

SURVEY OF L.A.Co. PRECISE LEVEL NET

SURVEY BY RANDALL NOTES ANDERSON DATE: 25-JAN. '72

INDEXED C. J. GALLI DATE

F.B. 4122 PG. 182

76P526B CE # 308 8/68

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET T=62°
SURVEY BY Cockerham Randall WEATHER Fly Cloudy INST. NO. 75234
NOTES BY [illegible] DATE 1-12-72 TIME 13:00 ROD NO. 2/37AB
INDEXED G. J. GALLI DATE MAR 15 '72 NOTES CHKD. BLANCHARD DATE [illegible]
F.B. 4122 Pg. 183

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	
BM 106-135A							FROM BM 106-135A TO BM 106-135
1	198 9.50	499 5	217 179 38	82 302	383 5	99 65 34	BM 106-135A
							Ave. E @ 25th st E
	+198 9.50			-82 302		34	(210' E & 37.5' S of E lot)
	-82 302			~~+198 950~~		38	FB 2418-141
	+116 648			~~+116 648~~		72	
							T Rodriguez
BM 106-135							BM 106-135
							Ave E @ 25th st E
							S.W. Cor.
							FB 2418-141

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
106-135	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM BM 106-135 TO BM 106-135A
1	86	303	387	5	104 68	36	203	083	504	5	221 185	36	BM 106-135
													Ave E @ 25th St E
													F.B. 2418-141
+	86	303					- 203	083				36	⊼ Cockerham
106-135A							+ 86	303				36	
							116	780				72	BM 106-135A
													Ave. E. @ 25th E.
													F.B. 2418-141

T = 56°

WEATHER Clear-Calm INST. NO 75234

TIME 11:45 ROD. NO. 2139RD

NOTES CHKD BLANCHARD DATE

F.B. 4122 PG. 184 JOB NO. 0301.02

SURVEY OF

SURVEY BY Kendall NOTES JGR 13-Jan-72

INDEXED C. J. GALLI DATE

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

T = 58°

F.B. 4122 PG. 185

SURVEY BY J. RANDALL WEATHER CLEAR & CALM INST. NO.

NOTES BY R. ANDERSON DATE 24 JAN. '72 TIME 14:30 ROD NO.

INDEXED C. J. GALLI DATE MAR 15 '72 NOTES CHK BLANCHARD DATE

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

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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
B.M. 106-135A									FROM B.M. 106-135A TO B.M. 106-135
				230	95			112	B.M. 106-135 A
1	212	230	513 5	194 36	~~195~~	581	396 5	78 34	AVE. E. & 25TH. ST. E.
								86	210' E. & 37 S. SO. OF ℄ INT.
								70	F.B. 2418-141
									T = ROBRIQUEZ
B.M. 106-135	212	230			95	581			B.M. 106-135
	- 95	581							AVE. E. & 25TH. ST. E
	+ 116	649							F.B. 2418-141 S.W. COR
									Rerun

76P526B CE # 308 8/68

PLEASE RETURN TO

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
B.M. 106-135	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 106-135 TO B.M. 106-135A
									B.M. 106-135
									AVE. E & 25TH. ST. E.
				110				226	F.B. 2418-141 S.W. COR.
1	92	510	393 5	74 36	209	178	510 5	192 34	
								36	⊼ = RODRIGUEZ
								70	Recon
B.M. 106-135A					209	178			B.M. 106-135A
					92	510			AVE. E. & 25TH. ST. E.
					-116	668			210' E. & 37.5' S. OF & INT.
									F.B. 2418-141

T = 50°

WEATHER CLOUDY & WINDY INST. NO. 752

TIME 10:20 ROD NO. 9819

NOTES CHKD BLANCHARD DATE 4 72

JOB NO. 0301.02

F.B. 4122 PG. 186

SURVEY OF L.A.C. PRECISE LEVEL NET

SURVEY BY RANDALL NOTES ANDERSON DATE: 25 JAN 72

INDEXED C. J. GALLI DATE

76P526B CE # 308 8/68

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.

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

SURVEY BY Randall

NOTES BY Cockerham DATE 1-12-72

INDEXED C. J. GALLI DATE MAR 15 72

WEATHER Ptly Cloudy INST. NO. 75234

TIME 13:15 ROD NO. 2139AB

NOTES CHKD BLANCHARD DATE MAR 4 72

T=62°

F.B. 4122 PG. 187

STATION	BACKSIGHT RIGHT	MIC.	LEFT.		STADIA		FORESIGHT RIGHT	MIC.	LEFT.		STADIA		DESCRIPTION AND REMARKS
BM 106-135													FROM BM 106-135 TO BM 106-136A
1	87	450	388	5	104 / 70	34	198	477	499	5	215 / 181	34	BM 106-135
													Ave E @ 25th st E
2	144	522	445	5	180 / 108	72	143	260	444	5	179 / 107	72	S.W. Cor.
						106						106	FB 2418-141
3	153	960	454	5	190 / 116	74	139	320	440	5	174 / 104	70	
						180						176	⊼ Rodriguez
4	145	139	446	5	181 / 109	72	146	550	447	5	178 / 114	64	
						252						250	-240
5	130	950	431	5	167 / 93	74	151	212	452	5	188 / 114	74	
						326						324	
6	134	932	435	5	171 / 97	74	168	103	469	5	204 / 132	72	
						400						396	
7	149	862	450	5	184 / 114	70	173	399	474	5	211 / 135	76	
						470						472	
8	157	738	458	5	168 / 146	22	132	738	433	5	142 / 122	20	
	+ ~~1104~~	~~523~~				492	1253	059				~~492~~	482
	1104	553					+ 1104	553				492	
							- 148	506				~~984~~	974
BM 106-136A													BM 106-136A
													Ave E @ approx. 20th st E
													210' W. South side
													F.B. 3722-99

295

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
106-136A	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM BM106-136A TO BM106-135
1	127	064	428	5	163 / 91	72	148	657	449	5	184 / 112	72	BM106-136A
													Ave. E & 20th St. E.
2	167	375	468	5	203 / 131	72	122	336	423	5	157 / 87	70	F.B. 3722-94
						144						142	
3	159	572	460	5	194 / 124	70	155	660	456	5	190 / 120	70	⊼ Cockerham
						214						212	
4	171	070	472	5	206 / 136	70	146	299	447	5	180 / 112	68	
						284						280	
5	150	373	451	5	185 / 115	70	173	787	474	5	208 / 138	70	
						354						350	
6	156	069	457	5	191 / 121	70	145	517	446	5	180 / 110	70	
						424						420	
7	202	869	503	5	225 / 179	46	94	023	395	5	114 / 74	40	BM106-135
	+ 1134	392				470	986	279				460	Ave. E @ 25th St. E.
106-135	- 986	279										470	F.B. 2418-141
	+ 148	113										930	

T = 52°

WEATHER Clear - Calm INST. NO. 75234

TIME 11:00 ROD NO. 2139AB

NOTES CHKD. BLANCHARD DATE

F.B. 4122 PG. 188 JOB NO. 0301.02

SURVEY OF

SURVEY BY Randall NOTES JGR 13-JAN-72

INDEXED C. J. GALLI DATE

76P526B CE # 308 8/68

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	MIC.	LEFT.		STADIA		FORESIGHT RIGHT	MIC.	LEFT.		STADIA		DESCRIPTION AND REMARKS
B.M. 106-135													FROM B.M. 106-135 TO B.M. 106-136A
1	94	350	395	5	112 76	36	204	282	505	5	220 188	32	B.M. 106-135
					186						190		AVE. E. & 25TH. ST. E.
2	148	609	449	5	110	76	151	801	452	5	151 ½	78	F.B. 2418-141 S.W. COR.
					201	112					188	110	
3	165	819	466	5	129	72	152	691	453	5	116	72	
					186	184					186	182	
4	151	803	452	5	116	70	152	239	453	5	152½	68	⊼ = RODRIGUEZ
					178	254					208	250	Recon
5	140	350	441	5	102	76	167	840	468	5	126	82	
					173	330					199	332	
6	134	172	435	5	95	78	161	768	462	5	123	76	
					187	408					179	408	
7	149	258	450	5	111	76	142	049	443	5	105	74	
	+ 984	361 ✓				484	132	670 ✓				482 ✓	
~~8~~							+ 984	361				484	
B.M. 106-136A							148	309 ✓				966 ✓	B.M. 106-136A
													AVE. E. & (APPROX.) 20TH. ST. E.
													210' W. - SOUTH SIDE
													F.B. 3722-99

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

SURVEY BY J. RANDALL

NOTES BY R. ANDERSON DATE 24 - JAN. 72

INDEXED D. J. GALLI DATE MAR 15 72

WEATHER CLEAR & CALM TIME 14:35

NOTES CHKD BLANCHARD DATE MAR 4 72

INST. NO. 75234

ROD NO. 9 & 19

T = 580

F.B. 4122 PG. 189

F.B. 4122 PG. 190 JOB NO. 0301.02

SURVEY OF

SURVEY BY Randall NOTES

INDEXED DATE

WEATHER INST. NO.

TIME ANCHARD ROD NO.

NOTES CHKD DATE 4 72

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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
									No Rerun this Direction

76P526B CE # 308 8/68

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.

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

SURVEY BY Randall WEATHER Clear INST. NO 25234

NOTES BY Robinson DATE 12 Jan 72 TIME 14:00 ROD NO. 2139 4B

INDEXED C. J. GALLI DATE JAN 15 72 NOTES CHKD BLANCHARD DATE APR 4 72

F.B. 4122 Pg. 191

T=64°

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
BM106-136A									FROM BM106-136A TO BM106-137
1	103	658	404 5	138 68 70	161	970	462 5	197 125 72	BM106-136A
									AV "E" @ approx 20 ST
2	138	798	439 5	173 103 70	166	332	462 5	202 130 72	210' W. SO. SIDE
				140				144	FB. 3722-99
3	134	702	435 5	169 99 70	182	262	483 5	215 149 66	π PETERSON
				210				210	
4	150	920	451 5	185 115 70	145	852	446 5	181 109 72	
				280				282	
5	138	377	439 5	172 104 68	157	348	458 5	192 122 70	
				348				352	
6	150	533	451 5	161 139 22	150	840	451 5	160 140 20	
	816	988		370	964	604		372	
					-816	988		370	
BM106-137					-147	616		742	BM 106-137
									AV E @ 15 ST, SE-COR
									FB. 2418-143

258

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LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
106-137	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM BM106-137 TO BM106-136A
1	140	558	441	5	176 104	72	145	246	446	5	180 110	70	BM 106-137
													Ave. E @ approx. 15th St. E.
2	160	098	461	5	194 126	68	142	848	443	5	177 107	70	F.B. 2418-143
						140						140	
3	172	231	473	5	207 137	70	155	616	456	5	191 119	72	⊼ Peterson
						210						212	
4	176	807	477	5	212 140	72	121	828	422	5	157 85	72	
						282						284	
5	160	920	461	5	196 124	72	144	684	445	5	180 108	72	
						354						356	
6	158	627	459	5	169 147	22	111	402	412	5	122 100	22	BM 106-136A
+	969	241				376	821	624				378	Ave. E @ 20th St. E.
106-136A -	821	624										376	F.B. 3722-99
+	147	617										754	

F.B. 4122 PG. 192 JOB NO. 0301.02

SURVEY OF Randall NOTES JGR 13-Jan-72

SURVEY BY Randall NOTES JGR 13-Jan-72

INDEXED D. J. GALLI DATE

WEATHER Clear-Calm INST. NO. 75234

TIME 1012 ROD NO. 2139AB

NOTES CHKD BLANCHARD DATE 47

T = 48°

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

T=68°

F.B. 4128 PG. 193

SURVEY BY Randall WEATHER Clear INST. NO. 75234

NOTES BY Rodriguez DATE 12 JUN 72 TIME 14:40 ROD NO. 2139AB

INDEXED C. J. GALLI DATE 1 5 72 NOTES CHKD BLANCHARD DATE

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM106-137 TO BM106-137A
BM106-137									
1	144	329	445 5	129 30	166	590	467 5	151 30	BM106-137
									AV. E" @ 15th ST SE. COR
2	140	870	441 5	131 18	163	750	464 5	154 18	FB. 2418-143
	+285	199		48	330	340		48	⊼ Peterson
					+285	199		48	
					-44	141		96	
					+-45	141			
BM106-137A									BM106-137A
									AV E @ 250' W. OF
									15 ST So Bldo Rd Dept Bldg
									FB. 2418-143

76P526B CE # 308 8 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						FORESIGHT						DESCRIPTION AND REMARKS
106-137A	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM BM 106-137A TO BM 106-137
													BM 106-137A
													Ave. E @ 250' W. of 15th St. Rd. Dept.
1	173	585	474	5	188 / 158	30	134	332	435	5	149 / 119	30	F.B. 2418-~~134~~ 143
2	141	821	442	5	147 / 135	12	135	934	436	5	142 / 128	14	⊼ Peterson
	+315	406	✓			42	✓270	266	✓			44	✓
	270	266										42	BM 106-137
	45	140	✓									86	✓ Ave. E @ approx. 15th St. E
106-137													F.B. 2418-143

WEATHER Clear-Calm INST. NO. 75234

TIME 10:10 ROD NO. 174

NOTES CHKD BLANCHARD DATE APR 4 '72

T = 480

F.B. 4122 PG. 194 JOB NO. 0301.02

SURVEY OF

SURVEY BY Randall NOTES JGR 13-Jan-72

INDEXED R. J. GALLI DATE

76P526B CE # 308 8/68

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						FORESIGHT						DESCRIPTION AND REMARKS
BM106-137A	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM BM106-137A TO BM106-138
1	198	200	499	5	234 162	72	180	058	481	5	217 143	74	BM106-137A
										5			AV "E" 250' West of 15th St
2	146	148	447	5	180 112	68	145	570	446	5	178 112	66	Rd Dept Bench
						140						140	FB 2418-143
3	129	634	430	5	164 94	70	155	101	456	5	191 119	72	⊼ PETERSON
						210						212	
4	153	354	454	5	188 118	70	151	502	452	5	186 116	70	
						280						282	
5	153	955	455	5	189 117	72	172	885	473	5	209 135	74	
						352						356	
6	136	203	437	5	142 130	12	141	412	442	5	146 136	10	
	+917	994				364	946	528				366	
							+917	994				364	
BM106-138							-28	534				730	BM 106-138
													AV "E @ 10th East
													~~U.S.C.&G.S. F 1154~~ Rd Dept BM
													FB 3722-105

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

SURVEY BY Randall WEATHER Clear T=56° INST. NO. 75234

NOTES BY RODRIGUEZ DATE 28 JAN 72 TIME 11:20 ROD NO. 9-19

INDEXED C. J. GALLI DATE MAR 15 72 NOTES CHKD. BLANCHARD DATE APR 4 72

F.B. 4122 Pg. 195

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

INST. NO. 7523-4 ROD NO. 9-19 DATE APR 4 '72

WEATHER Clear/windy TIME NOTES CHKD BLANCHARD

JOB NO. 030102 DATE

SURVEY OF L.A.C.O. Precise Level Net

SURVEY BY Randall/Rodriguez NOTES 2 Feb 72

INDEXED R. J. GALLI

F.B. 4122 PG. 196

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		
BM 106-138													FROM BM 106-138 TO BM 106-137A
1	173	193	474	5	210 136	74	152	532	453	5	198 116	72	BM 106-138
													AV "E" @ 10 ST East
2	161	612	462	5	195 127	68	164	674	465	5	198 130	68	FB 3792-105
						142						140	T PETERSON
3	160	414	461	5	197 123	74	140	496	441	5	126 104	72	
						216						212	
4	129	570	430	5	164 94	70	115	442	416	5	151 79	72	
						286						284	
5	178	736	479	5	213 143	70	164	796	465	5	200 128	72	
						356						356	
6	132	784	433	5	139 125	14	169	890	470	5	177 161	16	
	+ 935	809	✓			370	✓ 907	230	✓			372	✓
	- 907	230		-								370	
BM 106-137A	+ 28	579	✓									742	✓ BM 106-137A Rd Dept Bench
													AV "E" @ 250' West of 15 ST
													EA 2418-143

JOB NO. 0301.02 SURVEY OF L. A. CO. PRECISE LEVEL NET T=56°

F.B. 4122 PG. 197

SURVEY BY Randall WEATHER Clear/windy INST. NO. 75234

NOTES BY Rodriguez DATE 28 Jan 72 TIME 11:55 ROD NO. 9-19

INDEXED C. J. GALLY DATE MAR 15 '72 NOTES CHKD. BLANCHARD DATE [illegible] '72

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 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
BM106-138									FROM BM106-138 TO BM106-138A
									BM106-138
									AV "E" @ 10TH ST EAST RD DEPT BM
									FB 3722-105
									K Peterson
1 +	157	592	458 5	162 152 10	142	496	443 5	141 137 10	
-	142	496						10	
+	15	096						20	BM106-138A (U.S.C.&G.S. F 1154)
									AV "E" @ 10TH ST EAST

76P526B CE # 308 8/68

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	
BM106-138A									FROM BM106-138A TO BM106-138
									BM 106-138 A USC&GS F115A
									AV "E" @ 10TH ST EAST
									FB.
1	136	191	437 5	141 131 10	151	268	452 5	156 146 10	⊼ PETERSON
					136	191		10	
BM106-138					15	077		20	BM106-138
									AV "E" @ 10TH ST EAST
									FB.

F.B. 4122 PG. 198

JOB NO. 0301.02

SURVEY OF L.A. CO PRECISE LEVEL NET

SURVEY BY Randall NOTES Rodriguez 2 Feb 72

INDEXED C. J. GALLI DATE

WEATHER Clear/windy INST. NO. 75234

TIME 10:45 ROD NO. 9-19

NOTES CHKD. BLANCHARD DATE APR 4 72

T = 44°

76P526B CE # 308 8/68

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
BM 106-138A									FROM BM 106-138A TO BM 106-139
1	90	392	391 5	219 61 58	135	013	436 5	163 107 56	BM 106-138A
									AVE E & 10TH ST E S.E. COR.
2	123	810	424 5	158 88 70	153	721	454 5	188 118 70	U.S.C & G.S. F-1154
				128				126	FB. 3722-105
3	119	338	420 5	154 84 70	113	210	414 5	147 79 68	
				198				194	
4	126	542	427 5	160 92 68	200	682	501 5	235 165 70	
				266				264	⊼ ANDERSON
5	156	893	457 5	194 118 76	135	512	436 5	173 97 76	
				342				340	
6	110	752	411 5	145 75 70	126	164	427 5	163 89 74	
				412				414	
7	135	652	436 5	156 114 42	180	225	481 5	208 158 42	
	+ 863	379		454	1044	527		456	
					+ 863	379		454	
					- 181	148		910	
BM 106-139									BM 106-139
									AVE E & 0.5 W OF 10TH ST E
									SOUTH SIDE RD DEPT BM
									FB. 2418-145

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

SURVEY BY RANDALL

NOTES BY PETERSON DATE 28 JAN 72 WEATHER PARTLY CLOUDY INST. NO. 75230

INDEXED C. J. GALLI DATE MAR 15 72 TIME 13:10 ROD NO. 98 19

NOTES CHKD BLANCHARD DATE MAR 1972

T = 60

F.B. 4122 PG. 199

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
BM 106-39									FROM BM 106-139 TO BM 106-138A
1	170	738	471 5	205 135 70	139	813	440 5	174 104 70	BM 106-39
									AVE E & 0.5 W OF 10TH ST E
2	146	848	447 5	183 109 74	121	197	422 5	159 83 76	SOUTH SIDE - RD. DEPT BM
				144				146	FB 2418-145
3	144	050	445 5	180 108 72	105	090	406 5	141 69 72	
				216				218	
4	137	290	438 5	174 100 74	147	240	448 5	184 110 74	π ANDERSON
				290				292	
5	152	182	453 5	189 115 74	118	760	419 5	155 81 74	
				364				366	
6	150	640	451 5	188 112 76	124	542	425 5	162 86 76	
				440				442	
7	137	798	438 5	145 129 16	101	988	402 5	109 93 16	
	+ 1039	546		456	858	630		458	
	- 858	630						456	
	+ 180	916						914	
BM 106-138A									BM 106-138A
									AVE E & 10TH ST E S.E. COR
									U.S.C & G.S. E-1154
									F.B. 3722-105

F.B. 4122 PG. 200

JOB NO. 0301.02

SURVEY OF L.A.CO. PRECISE LEVEL NET

SURVEY BY RANDALL NOTES PETERSON 2 FEB 72

INDEXED C. J. GALLI DATE

WEATHER CLEAR & WINDY INST. NO. 7523

TIME 09:30 ROD NO. 9 & 10

NOTES CHKD BLANCHARD DATE 4-7

T=38

76P526B CE # 308 8 68

PLEASE RETURN TO

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY RANDALL

NOTES BY PETERSON DATE 28 JAN 72 WEATHER PARTLY CLOUDY INST. NO. 75234

INDEXED C. J. GALLI DATE MAR 15 72 TIME 13:50 ROD NO. 9419

NOTES CHKD BLANCHARD DATE AUG 4 72

F.B. 4122 PG. 201

T=62

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
BM106-139									FROM BM106-139 TO BM106-140
1	189	020	490 5	225 153 72	132	763	433 5	168 96 72	BM106-139
									AVE E & 0.5 MI W OF 10TH ST. E
2	132	738	433 5	169 95 74	144	354	445 5	181 107 74	SOUTH SIDE - RD DEPT BM
				146				146	F.B. 2418-145
3	155	757	456 5	192 118 74	144	392	445 5	184 104 80	
				220				226	
4	138	502	439 5	176 100 76	165	026	466 5	200 130 70	
				296				296	⊼ ANDERSON
5	147	612	448 5	171 123 48	158	245	459 5	186 130 56	
				344				352	
6	107	554	408 5	125 89 36	163	120	464 5	177 149 28	
	+ 871	183	/	380	907	900	/	380	/
					+ 871	183	/	380	
					- 36	717		760	/
BM106-140									BM106-140
									AVE E & DIVISION ST. S.W. COR
									RD DEPT. BM
									F.B. 3722-109

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
BM106-140									FROM BM106-140 TO BM106-139
1	192	574	493 5	225 159 66	122	360	423 5	150 89 66	BM106-140
									AVE E & DIVISION ST S.W. CDR
2	134	173	435 5	171 97 74	111	201	412 5	149 73 76	RD. DEPT B.M.
				140				142	F.B. 3722-109
3	130	252	431 5	165 95 70	117	822	418 5	153 81 72	
				210				214	
4	111	640	412 5	146 76 70	133	870	434 5	166 100 66	T ANDERSON
				280				180	
5	126	617	427 5	161 91 70	122	142	423 5	163 81 82	
				350				362	
6	114	644	415 5	130 98 32	165	797	466 5	176 154 ~~28~~ (22)	
+	809	900	✓	~~366~~	773	192	✓	384	✓
-	773	192		382	✓			382	✓
+	36	708	✓					766	
BM106-139									BM 106-139
									AVE E & 0.5 MI W OF 10TH E
									SOUTH SIDE - RD. DEPT. BM
									FB, 2418-145

F.B. 4122 PG. 202 JOB NO. 6301.02

SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY RANDALL NOTES PETERSON 31 JAN 72

INDEXED C. J. GALLI DATE

WEATHER CLEAR INST. NO. 7523

TIME 14:35 ROD NO. 991

NOTES CHK'D BLANCHARD DATE 1967

T=58

76P526B CE # 308 8 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.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY RANDALL
NOTES BY PETERSON DATE 28 JAN 72 WEATHER PARTLY CLOUDY INST. NO. 75231
INDEXED E.J. GALLE DATE MAR 15 72 NOTES CHKD. BLANCHARD DATE MAR 72 ROD NO. 9219
F.B. 4122 Pg. 203
T-67

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	
BM 106-140									FROM BM 106-140 TO BM 106-140A
									BM 106-140
									AVE E & DIVISION ST 5.10.COR
1	156	423	457	5 172 162 28	137	360	438	5 151 123 28	RD. DEPT BM
								28	FB. 3722-109
	- 137	360						56	-
	+ 19	063							
									J ANDERSON
BM 106-140A									BM 106-140A
									AVE E & DIVISION ST N.W.COR
									U.S. C & G.S. E-1154
									FB. 3722-109

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LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM106-140A TO BM106-140
BM106-140A									BM106-140A
									AVE E & DIVISION ST N.W. COR
1	162	170	463 5	176 168 28	181	272	482 5	194 168 26	U.S. C&G.S. E-1154
								28	F.B. 3722-109
					-162	170		54	
					-19	102			TANDERSON
BM106-140									BM106-140
									AVE E & DIVISION ST
									S.W. COR (RD. DEPT BM)
									F.B. 3722-109

F.B. 4122 PG. 204 JOB NO. 0301.02 T=58

SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY RANDALL NOTES PETERSON 31 JAN 72

INDEXED D. J. GALLI DATE

WEATHER CLEAR INST. NO. 7523

TIME 14:15 ROD NO. 9 & 11

NOTES CHKD BLANCHARD DATE JAN 47

75-5262 CR. 1 306 6765

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

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Do not extend notes this side of this line.

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

SURVEY BY RANDALL

NOTES BY PETERSON DATE 31 JAN 72

INDEXED GALLE DATE MAR 15 72

WEATHER CLEAR

TIME 13:10

NOTES CHKD. BLANCHARD DATE APR 4 72

INST. NO. 75234

ROD NO. 9 & 19

F.B. 4122 PG 205

T=52

STATION	BACKSIGHT RIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
BM 106-140A							FROM BM 106-140A TO BM 106-141
1	154 907	455 5	195 113 82	129 093	430 5	170 88 82	BM 106-140A
2	123 140	424 5	160 86 74	137 522	438 5	175 99 76	AVE E & DIVISION ST. N.W. COR
			156			158	U.S.C & G.S. E-1154
3	145 442	446 5	179 111 68	135 488	436 5	169 101 68	F.B. 3722-109
			224			226	
4	136 737	437 5	172 100 72	123 918	424 5	160 86 74	⊼ ANDERSON
			296			300	
5	138 150	439 5	174 102 72	140 268	441 5	174 106 68	
			368			368	
6	128 349	429 5	153 103 50	135 054	436 5	161 109 52	
+	826 725		418	801 343		420	
−	801 343					418	
+	25 382					838	
BM 106-141							BM 106-141
							AVE E & 0.4 MI E OF SIERRA
							HIGHWAY. SOUTHSIDE
							F.B. 2418-147

F.B. 4122 PG. 206

JOB NO. 030102

SURVEY OF L.A. CO. PRECISE LEVELNET

SURVEY BY RANDALL NOTES PETERSON 3) JAN 02

INDEXED E. J. GALLI DATE

WEATHER CLEAR

TIME 1345

NOTES CHKD BLANCHARD

T=56

STATION	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM BM 106-141 TO BM 106-140A
1	132 112	433 5	163 72 96	123 810	424 5	159 72 87	BM 106-141 AVE E & 0.14 MI E OF SIERRA HIGHWAY - SOUTH SIDE F.B. 2418-147
2	122 394	423 5	158 72 86 144	139 173	440 5	175 72 103 144	
3	144 670	446 5	180 72 108 216	142 461	443 5	178 72 106 216	
4	131 178	432 5	167 72 95 288	137 245	438 5	175 76 99 292	TANDERSON
5	147 539	448 5	182 70 112 358	139 258	440 5	174 70 100 362	
6	132 462	433 5	168 64 100 422	153 900	454 5	183 60 123 422	
	+ 810 355			- 835 837		422	
				= 810 355		844	
BM 106-140A				- 25 482			BM 106-140 A AVE E & DIVISION ST N.W. COR U.S.C&GS E-1154 F.B. 3722-109