Survey of L.A.G. Precise Level Net
JN 0301.02 Tape ____ Std ____ °F
Surveyed by E.C. Bowers
Notes ACB Date 1/23/68
Indexed L. J. GALLI MAR 1 - 68

F.B. 3772 Pg 5

L.A.G. PRECISE LEVEL NET

A PORTION
OF

LINE 102

B.M. 102-60
TO
B.M. 102-115

J.N. 0301.02

JAN. 1968

F.
2412
3725

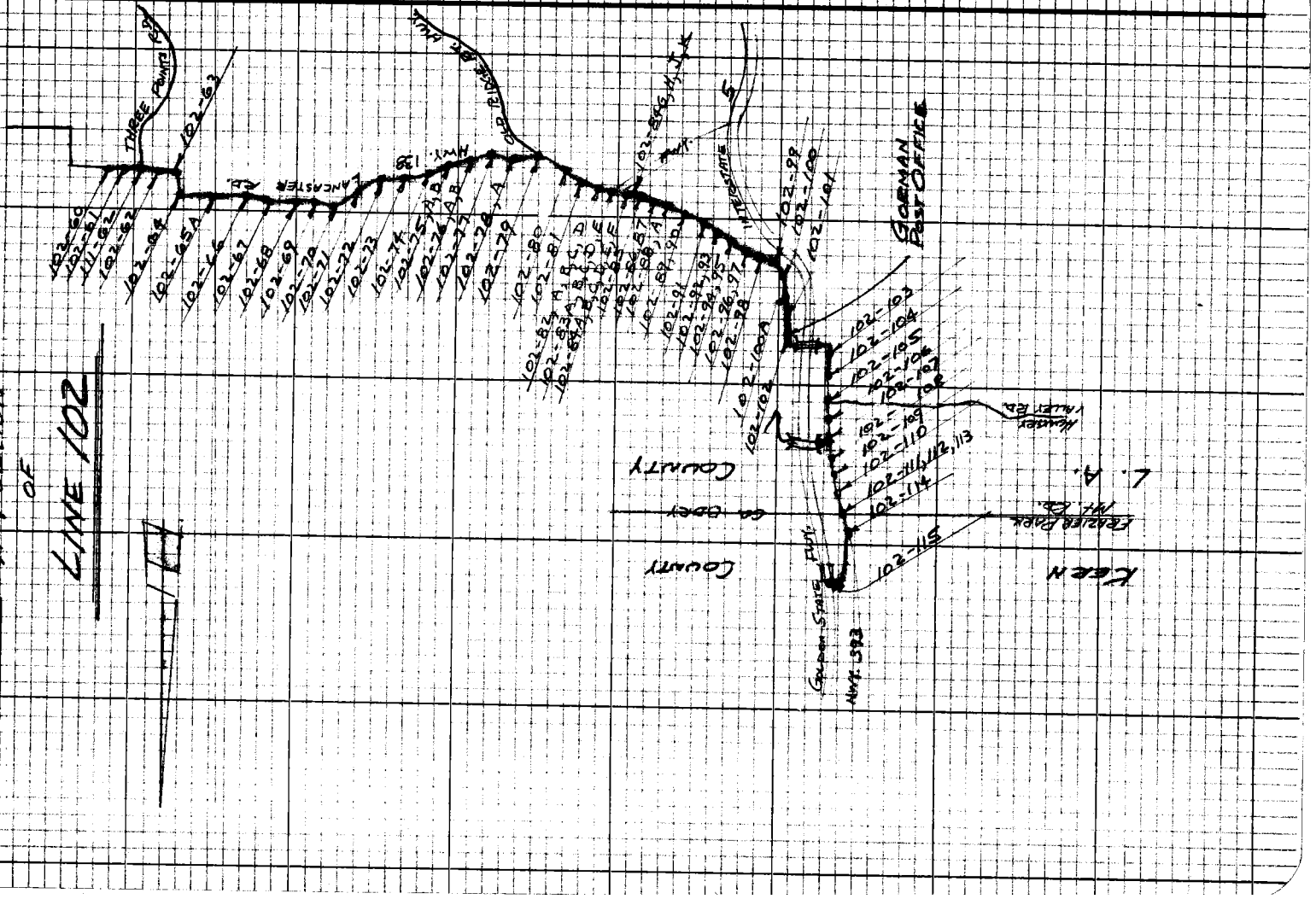
PARTY
BOWERS
MALDONADO
DONLEVY
FISHER
BOXETH

NOT microfilmed

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

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

Do not extend this side of this line.



FB 3772 Pg. 6

76P526 CE # 308 3-61

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R. C. BOWERS
NOTES BY D. BARRETT DATE 1-23-68 TIME 9:30 WEATHER Sunny 58° - 61° INST. NO. 25234 ROD NO. 25238
INDEXED C.J. GALLI DATE FEB 13 68 NOTES CHKD. DATE FEB 15 68
F.B. 3772 Pg. 7

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
									FROM BM102-60 TO BM102-61
BM102-60									BM102-60 LANCASTER RD. (HWY. #138) ±0.9
1	101	377	402	5 114 88 26	117	663	418	5 120 104 26	Mi. W. OF 244th ST. W.
2	226	072	5275	261 191 70 96	70	940	371	5 106 34 72 98	NO. OF RD.
3	229	901	530	5 262 196 66 162	67	432	368	5 100 34 66 164	F.B. 2412-64
4	256	343	557	5 292 220 72 234	68	453	369	5 103 33 70 234	
5	209	264	510	5 242 176 66 300	40	336	341	5 72 40 (½) 64 298	T-MALDONADO
6	244	847	545	5 280 208 72 372	31	782	332	5 67 31 (½) 72 370 372	
	1267	804			396	606			742 MTRS.
	396	606							
+	871	198							
BM102-61									BM102-61 (USC&GS 104A "LAWN") LANCASTER RD. (HWY. #138) AT L.A. DEPT. WATER & POWER AQUEDUCT SO. OF RD. F.B. 2412-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

F.B. 3772 PG. 8 — L.A. COUNTY PRECISE LEVEL NET — JOB NO 030182

SURVEY OF L.A. COUNTY PRECISE LEVEL NET — JOB NO 030182

SURVEY BY Bowers NOTES D. Cox 5TH 1-25-68 — DATE

INDEXED

WEATHER Cloudy 64°-63° INST. NO. 25234

TIME 9:35 ROD NO. 25196

NOTES CHKD [illegible] DATE FEB 5 '68

STATION	BACKSIGHT RIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
							FROM BM102-61 TO BM102-60
BM102-61							BM102-61 (USC&GS 104A "LAWNES") LANCASTER RD. (HWY 138) AT L.A. DEPT. WATER & POWER AQUEDUCT. SO. OF RD. F.B. 2412-65
1	32 819	333 5	68 (L) 32 72 68	246 064	547 5	282 210 72	
2	33 594	334 5	65 (L) 33 64	206 ~~832~~ 871	507 5	238 174 64	
3	54 907	355 5	89 19 136 70	237 305	538 5	273 201 136 72	
4	70 361	371 5	104 36 206 68	228 205	529 5	261 195 208 66	
5	72 157	373 5	108 36 274 72	222 576	523 5	256 188 274 68	
6	126 128	427 5	138 114 346 24 370	120 298	421 5	172 108 342 24 366	✓ 大 - MALDONADO
	389 966	✓		1261 319	✓	370	✓
				389 966	✓	736	METRS.
				— 871 353	✓		
BM102-60							BM102-60 LANCASTER RD. (HWY. 138) ± 0.9 MI. W. OF 244 ± ST. W. NO. OF RD. F.B. 2412-64

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM102-61 TO BM111-62
BM102-61									BM102-61 (WSC&GS104A "LAWN&S") LANCASTER RD. (HWY. #138) AT L.A. DEPT. WATER & POWER AQUEDUCT, SO. OF RD. F.B. 2412-65
1	165	851	466 5	178 152 26	145	903	446 5	158 132 26	
2	82	600	383 5	115 49 66	166	934	467 5	198 134 64	
3	206	350	507 5	241 171 92 70	56	702	357 5	92 20 90 72	
				162				162	
	454	801			369	539		162	
	369	539						324 MTRS.	
+	85	262							
									T - MALDONADO
BM111-62									BM111-62 THREE PTS. RD. & LANCASTER RD. S.E. COR. F.B. 2437-74

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

SURVEY BY R.C. BOWERS WEATHER SUNNY BREEZY 5-80° - 68° INST. NO. 75224

NOTES BY D. BOXETH DATE 1-23-68 TIME 9:55 ROD NO. 95 & 96

INDEXED C.J. GALLI DATE NOTES CHKD [signature] DATE FEB 5 '68

F.B. 3772 PG. 9

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM111-62 TO BM102-61
BM111-62									BM111-62 THREE PTS. RD. & LANCASTER RD. S.E. COR. F.B. 2437-74
1	57	660	358 5	93 21 72	207	762	508 5	242 172 70	
2	163	061	464 5	195 131 64	78	628	379 5	111 45 66	
3	151	446	452 5	164 138 136 26 162	171	068	472 5	184 158 136 26 162	
	372	167			457	458		162	
					372	167		324	MTRS.
					85	291			
									T - MALDONADO
BM102-61									BM102-61 (USC&GS 104A "LAWN&S") LANCASTER. RD. (HWY #138) AT L.A. DEPT. WATER & POWER AQUEDUCT. SO. OF RD. F.B. 2412-65

F.B. 3772 PG. 10 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY BOWERS NOTES D. BOXETH 1-25-68

INDEXED DATE

WEATHER CLOUDY 650-660 INST. NO. 25234

TIME 9:20 ROD NO. 25196

NOTES CHKD DATE FEB 5 '68

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM111-62 TO BM102-62
BM111-62									BM111-62 THREE PTS. RD. & LANCASTER RD. S.E. COR. F.B. 2437-74
1	94	709	395 5	129 61 66	90	906	391 5	124 56 68	
2	195	934	496 5	234 156 78	140	598	441 5	180 100 80	
3	160	309	461 5	197 123 74 144	137	726	438 5	172 102 70 148	
4	145	101	446 5	185 105 80 218	128	995	429 5	168 88 80 218	
				298				298	
	596	053			498	225		298	
	498	225						596	MTRS. ⊼ - MALDONADO
+	97	828							
BM102-62									BM102-62 LANCASTER RD. (HWY. #138) ±0.35 MI. W. OF 260th ST. W. NO. OF RD. F.B. 2412-66

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

SURVEY BY R.C. BOWERS WEATHER Sunny wind 580-61° INST. NO. 25234

NOTES BY D. BOXETH DATE 1-23-68 TIME 10:10 ROD NO. 95696

INDEXED C.J. GALLI DATE NOTES CHKD [illegible] DATE FEB 5 '68

F.B. 3772 PG. 11

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM102-62 TO BM111-62
BM102-62									BM102-62 LANCASTER RD. (HWY. #138) ± 0.35 MI. W. OF 260th ST. W. NO. OF RD. F.B. 2412-66
1	136	922	437 5	176 96 80	147	931	448 5	187 107 80	
2	137	600	438 5	171 103 68	159	759	460 5	196 122 74	
3	119	861	420 5	159 79 148 80	182	876	483 5	221 143 154 78	
4	84	740	385 5	119 49 228 70	86	490	387 5	119 53 232 66	
				298				298	
	479	123			577	056		298	
					479	123		596	MTRS. - MALDONADO
					97	933			
BM111-62									BM111-62 THREE PTS. RD. & LANCASTER RD. S.E. COR. F.B. 2437-74

F.B. 3772 PG. 12 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVELNET

SURVEY BY BOWERS NOTES D. BOXETH 7-25-68

INDEXED DATE

WEATHER CLOUDY 65°-66° INST. NO. 75234

TIME 9:05 ROD NO. 95/96

NOTES CHKD. DATE FEB 5 '68

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM102-62 TO BM102-63
BM102-62									BM102-62 LANCASTER RD. (HWY #138) ±0.35
1	134	041	435 5	169 99 70	148	513	449 5	183 113 70	MI. W. OF 260th ST. W. NO. OF RD.
2	116	329	417 5	153 79 74	204	787	505 5	242 166 76	F.B. 2412-66
3	105	712	406 5	139 71 68 144	181	369	482 5	216 146 66 146	
4	80	700	381 5	119 41 78 212	213	365	514 5	253 173 80 212	
5	102	415	403 5	139 65 74 290	169	671	470 5	206 132 74 292	⊼ - MALDONADO
6	138	035	439 5	161 115 46 364	38	364	339 5	59 17 42 366	
7	300	385	601 5	300 288 (½) 24 410	59	866	360 5	71 47 24 408	
	977	617 ✓		434 ✓	1015	935 ✓		432 ✓	
					977	617 ✓		434 ✓	
					38	318 ✓		866 MTRS.	
BM102-63									BM102-63 LANCASTER RD. (HWY. #138) AT CURVE NO. TO 269th ST. W. SO. OF RD. F.B. 2412-67

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

SURVEY BY R.C. BOWERS

NOTES BY D. BOXETH DATE 1-23-68

INDEXED C.J. GALLI DATE

WEATHER Sunny Windy 590 - 59°

TIME 10:25

NOTES CHKD [signature]

INST. NO. 75234

ROD NO. 95496

DATE FEB 5 68

F.B. 3772 PG. 13

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM102-63 TO BM102-62
BM102-63									BM102-63 LANCASTER RD. (HWY #138) & 269th ST. W. SO. OF RD. F.B. 2412-67
1	62	253	363 5	73 51 22	298	973	599 5	298 286(½) 24	
2	32	902	332 5	53 11 42	132	571	433 5	155 109 46	
3	160	568	461 5	199 121 64 78	102	267	403 5	139 65 70 74	
4	214	510	515 5	254 174 142 80	82	261	383 5	121 43 144 78	
5	173	499	474 5	208 138 222 70	99	~~660~~ 664	400 5	133 65 222 68	
6	196	403	497 5	233 159 292 74	105	902	406 5	141 69 290 72	T-MALDONADO
7	163	516	464 5	198 128 366 70	143	852	444 5	179 107 362 72	
				436				434	
	1003	651			965	490		436	
	965	490						870	MTRS.
+	38	161							
BM102-62									BM102-62 LANCASTER. RD. (HWY #138) ± 0.35 MI. W. OF 260th ST. W. NO. OF RD. F.B. 2412-66

F.B. 3772 PG. 14

JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY BOWBRS NOTES D. BOXETH 1-24-68

INDEXED DATE

WEATHER SUNNY & CLEAR 66°-68° INST. NO. 75234

TIME 11:20 ROD NO. 95196

NOTES CHKD [illegible] DATE [illegible]

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM102-63 TO BM102-64
BM102-63									BM102-63 LANCASTER RD. (HWY. #138) & 269th ST. W. SO. OF RD. F.B. 2412-67
1	123	924	424 5	156 90 66	244	171	545 5	276 212 64	
2	68	911	369 5	88 48 40	274	565	575 5	296 252 44	
3	22	920	323 5	47 22 (½) 50 106	253	517	554 5	278 228 50 108	
4	35	078	336 5	66 4 62 156	295	560	596 5	295 266 (½) 58 158	
5	28	247	329 5	48 8 40 218	237	331	538 5	259 215 44 216	
6	49	521	350 5	74 24 50 258	265	291	566 5	290 240 50 260	T - MALDONADO
7	15	768	316 5	43 15 (½) 56 308	287	794	588 5	287 256 (½) 62 310	
8	40	450	341 5	72 8 64 364	194	060	495 5	223 165 58 372	
9	73	490	374 5	99 47 52 428	202	389	503 5	227 177 50 430	
	458	309		480				480	
					2254	678		480	
					458	309		960	MTRS.
					1796	369			
BM102-64									BM102-64 (US 3162) (USC&GS U-305) LANCASTER RD. (HWY. #138) AT WEST END OF 269th ST. W. SO. OF RD. F.B. 2412-68

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

SURVEY BY R. C. BOWERS WEATHER Sunny & windy 60°-63° INST. NO. 75-234

NOTES BY D. BOXETH DATE 1-23-68 TIME 11:00 ROD NO. 95-696

INDEXED C. J. GALLI DATE NOTES CHKD [illegible] DATE FEB 5 1968

F.B. 3772 PG. 15

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM102-64 TO BM102-63
BM102-64									BM102-64 (US 3162) (USC&GS U-305) LANCASTER RD. (HWY. #138) AT WEST END OF 269th ST. W. SO. OF RD. F.B. 2412-68
1	205	586	506 5	230 180 50	81	616	382 5	107 55 52	
2	198	399	499 5	227 169 58	40	660	341 5	72 8 64	
3	289	123	590 5	289 257 (½) 108 64	6	698	307 5	34 6 (½) 116 56	
4	260	722	561 5	285 235 172 50	45	808	346 5	70 20 172 50	
5	236	790	537 5	258 214 222 44	25	713	326 5	45 5 222 40	
6	297	960	598 5	297 268 (½) 266 58	36	351	337 5	67 5 262 62	Π-MALDONADO
7	238	710	539 5	262 214 324 48	18	470	319 5	44 18 (½) 324 52	
8	261	661	562 5	282 240 372 42	58	749	359 5	78 38 376 40	
9	250	420	551 5	282 218 414 64	129	208	430 5	162 96 416 66	
				478				482	
	2239	371			443	273		478	
	443	273						960 MTRS.	
+	1796	098							
BM102-63									BM102-63 LANCASTER RD. (HWY. #138) & 269th ST. W. SO. OF RD. F.B. 2412-67

F.B. 3772 PG. 16

SURVEY OF L.A. COUNTY PRECISE LEVELNET

SURVEY BY BOWERS NOTES D. BOXETH 1-24-68

INDEXED DATE

JOB NO. 0301.02

WEATHER 66°-68° SUNNY & CLEAR

TIME 10:45

NOTES CHKD [illegible]

INST. NO. 75234

ROD NO. 95196

DATE FEB 5 '68

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 102-64 TO BM 102-~~102~~ 65A
BM102-64									BM 102-64 (US 3162) (USC&GS U-305) Lancaster Rd. (Hwy. #138) at W. End of 269th ST. W. S. Side of Rd. F.B. 2412-68
1	56	840	357 5	92 (1/2) 56 72	140	610	441 5	175 105 70	
2	122	991	423 5	159 85 74	92	601	393 5	130 54 76	
3	239	655	540 5	275 203 72 146	58	405	359 5	94 22 72 146	
4	240	761	541 5	278 202 76 218	66	132	367 5	107 25 82 218	X- Boxeth
5	243	413	544 5	278 208 70 284	29	894	330 5	61 (1/2) 29 64 300	
				364				364	
	903	660			387	642		364	
	387	642						728	
+	516	018							
BM 102-65A									BM 102-65A Lancaster Rd (Ave. C-6, Hwy #138) @ Culvert # A379+00 S. Side of Rd. F.B. 2412-69

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

SURVEY BY R.C. Bowers

NOTES BY J. Maldonado DATE 1-23-68

INDEXED C.J. GALLI DATE

WEATHER Temp. 65°-64° Sunny & Windy

TIME 1:10

NOTES CHKD [illegible] DATE FEB 5 '68

INST. NO. 75234

ROD NO. 95896

F.B. 3772 PG. 17

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 Los Angeles County Engineering Bldg.

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

Do not extend notes this side of this line.

F.B. 3772 PG. 18 — SURVEY OF Lake COUNTY PRECISE LEVELING — JOB NO. 0301.02 — SURVEY BY R.C.B. NOTES T.M. Adams & Assoc. — DATE — INDEXED — DATE

WEATHER Temp 60°-62° Sunny/Clear — INST. NO 252334 — TIME 10:25 AM — ROD NO 95892 — NOTES CHKD DLM — DATE FEB 5

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 102-65A TO BM 102-64
BM 102-65A								268	BM 102-65A
1	26	831	327	5 58 26 (1/2) 64	234	445	535	5 200 68	Lancaster Rd. (Ave. C-6, Hwy # 138)
				92				297	@ Culvert A 379+00
2	53	743	354	5 14 78	259	146	560	5 221 76	S. Side of Rd.
				110 142				271 144	
3	74	180	375	5 38 72	235	219	536	5 199 72	
				137 214				164 216	
4	99	309	400	5 61 76	127	297	428	5 90 74	
				174 290				89 290	
5	138	785	439	5 102 72	53	140	354	5 53 (1/2) 72	X-Boreth
				362 ✓				362 ✓	
	392	848 ✓			909	247 ✓		362 ✓	
					392	848 ✓		724 ✓	
				—	516	399 ✓			
BM 102-64									BM 102-64 (U.S. 3162) (USC&GS U-367) Lancaster Rd., (Hwy # 138) @ W. End of 269th St. W. S. Side of Rd. F.B. 2412-68

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 102-64 TO BM 102-65A
BM 102-64									BM102-64 (U.S 3162) (USC&GS U-305) Lancaster Rd., (Hwy. #138) @ W. End of 269th St. W. S. Side of Rd. F.B. 2412-68
1	56	688	357 5	92 (1/2) 56 72	142	199	443 5	177 107 70	
2	126	112	327 5	163 89 74	93	761	394 5	132 54 78	
3	240	992	541 5	276 140 204 72	61	251	362 5	97 148 25 72	
4	237	870	538 5	275 218 199 76	63	033	364 5	102 220 24 78	X-Boxeth
5	249	370	550 5	284 294 214 70	34	675	335 5	67 (1/2) 298 34 66	Re-Run
				364				364	
6	911	112			394	919		364	
	394	919						728	
+	516	193							
BM102-65A									BM102-65A (Lancaster Rd. (Ave. C-6, Hwy #138) @ Culvert #A 379+00 S. Side of Rd. F.B. 2412-69

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

SURVEY BY R.C. Bowers

NOTES BY J. Maldonado DATE 1/26/68

INDEXED C.J. GALLI DATE

WEATHER Overcast INST. NO 961

TIME 1:55 ROD NO 95496

NOTES CHKD [illegible] DATE FEB 5 '68

T= 48° 46°

F.B. 3772 PG. 19

F.B. 3772 PG. 20 JOB NO. 030102

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY _____ NOTES _____

INDEXED _____ DATE _____

WEATHER _____ INST. NO. _____

TIME _____ ROD NO. _____

NOTES CHKD _____ DATE _____

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
									FROM BM 102-65A TO BM 102-66
BM 102-65A									BM 102-65A
1	167	040	468 5	212 122 90	80	058	381 5	124 36 88	Lancaster Rd., (Ave C-6, Hwy "138) @ Culvert # A379+00 S. Side of Rd.
2	235	149	536 5	268 202 66	94	063	395 5	129 59 70	F.B. 2412-69
3	233	082	534 5	267 199 156 68	34	409	335 5	67 34 (½) 158 66	
4	141	178	442 5	178 104 224 74	89	522	390 5	124 54 224 70	
5	205	399	506 5	241 169 298 72	85	111	386 5	122 48 299 74	X-Boxeth
6	217	210	518 5	253 181 370 72	89	877	390 5	126 52 368 74	
7	162	823	463 5	170 154 442 16	37	970	338 5	45 29 442 16	
				458 ✓				458 ✓	
	1361	881 ✓			511	010 ✓		458 ✓	
	511	010 ✓						~~506~~	
+	850	871 ✓						916 ✓	
BM 102-66									BM 102-66
									Lancaster Rd., (Ave. C-6, Hwy # 138) @ Hwy. Sta. 349+21. S. Side of Rd.
									F.B. 2412-70

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

SURVEY BY R.C. Bowers

NOTES BY T. Maldonado DATE 1-23-68

INDEXED C.J. GALLI DATE

WEATHER Sunny & Clear Temp. 65°-63°

TIME 1:50

NOTES CHKD [signature] DATE FEB 5 '68

INST. NO. 25234

ROD NO. 95896

F.B. 3772 PG. 21

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

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

Do not extend notes this side of this line.

F.B. 3772 Pg. 22 JOB NO. 82-6283
SURVEY OF L.A. COUNTY PRECISE LEVELING
SURVEY BY R&B NOTES T. Waldemade 1-29-69
INDEXED _____ DATE _____
WEATHER Sunny & Clear INST. NO. 75234
TIME 10:00 ROD NO. 95496
NOTES CHKD. D.Barr DATE FEB 5 '69
Temp.: 64°-67°

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA		RIGHT	MIC.	LEFT.	STADIA		FROM BM102-~~65A~~ 65A TO BM102-~~66~~ 66A
BM 102-66											BM 102-66
				44					168		Lancaster Rd. (Ave. C-6, Hwy. #138)
1	36	565	337	5 28	16	160	073	461	5 152	16	@ Hwy. Sta. 349+21
				120					244		S. Side of Rd.
2	83	160	384	5 46	74	208	863	509	5 172	72	F.B. 2412-70
				118	90				251	88	
3	82	497	383	5 46	72	215	376	516	5 179	72	
				133	162				180	160	
4	97	914	398	5 61	72	143	979	444	5 106	74	
				62	234				269	234	
5	29	755	330	5 29 (½)	66	235	710	536	5 201	68	X-Bozeth
				128	300				258	302	
6	94	698	395	5 60	68	225	480	526	5 192	66	
				118	368				204	368	
7	73	380	374	5 28	90	159	730	460	5 114	90	
					458					458 ✓	
	497	969				1349	211			458 ✓	
						497	969			916 ✓	
					—	851	242				
BM 102-65A											BM 102-65A
											Lancaster Rd. (Ave. C-6, Hwy 138)
											@ Culvert #A379100
											S. Side of Rd.,
											F.B. 2412-69

76P526 CE # 308 3-61

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET — Temp. 67°-65° — F.B. 3772 PG. 23

SURVEY BY R.C. Bowers — WEATHER Sunny & Windy — INST. NO. 7234

NOTES BY J. Maldonado — DATE 1-23-68 — TIME 2:20 — ROD NO. 8496

INDEXED C.J. GALLI — DATE — NOTES CHKD [illegible] — DATE FEB 5 '68

STATION	BACKSIGHT RIGHT	MIC.	BACKSIGHT LEFT	BACKSIGHT STADIA	FORESIGHT RIGHT	MIC.	FORESIGHT LEFT	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 102-66 TO BM 102-67
BM 102-66									BM 102-66
				149				112	Lancaster Rd. (Ave. C-6, Hwy. #138)
1	120	282	421 5	91 58	84	175	385 5	56 56	@ Hwy. Sta. 349+21
				272				190	S. Side of Rd.
2	272	389	573 5	236 (1/2) 72	153	689	454 5	116 74	F.B. 2412-70
				224 130				145 130	
3	184	338	485 5	144 80	106	151	407 5	67 78	
				228 210				182 208	
4	191	936	492 5	154 74	145	068	446 5	108 74	
				176 284				221 282	
5	145	070	446 5	114 62	191	380	492 5	161 60	T-Boxleth
				138 346				242 342	
6	100	961	401 5	62 76	201	298	502 5	160 82	
				147 422				91 424	
7	140	887	441 5	133 14	84	158	385 5	77 14	
				436 ✓				438 ✓	
	1155	863 ✓			965	919 ✓		436 ✓	
	965	919 ✓						874 ✓	
+	189	944 ✓							
BM 102-67									BM 102-67
									Lancaster Rd., (Ave. C-6, Hwy. #138)
									@ Hwy. Sta. 320+91 S. Side of Rd.
									F.B. 2412-71

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM102-~~66~~ 67 TO BM102-~~67~~ 66
BM 102-~~66~~ 67									BM102-67 Lancaster Rd, (Ave. C-6, Hwy #138) @ Hwy. Sta. 320+91 S Side of F.B. 2412-71
1	85	080	386 5	92 78 14	141	913	442 5	148 134 14	
2	190	424	491 5	232 148 84	101	913	402 5	139 63 76	
3	196	218	497 5	226 166 60	144	650	445 5	176 112 90 64	
4	135	749	436 5	171 99 72	183	449	484 5	220 146 154 74	
5	104	876	405 5	143 65 78	184	721	485 5	224 144 228 80	⊼-Boxeth
6	154	641	455 5	190 118 72	273	674	574 5	273 237 (½) 308 72	
7	87	919	388 5	115 59 56	114	877	415 5	143 85 380 58	
				436				438	
	954	907			1145	197		436	
					954	907		874	
					190	290			
BM102-66									BM 102-66 Lancaster Rd. (Ave. C-6, Hwy #138) @ Hwy. Sta. 349+21 S. Side of Rd. F.B 2412-70

F.B. 3772 PG. 24

JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY R.C.B. NOTES J. Maldonado 1-24-68

INDEXED DATE

WEATHER Sunny & Clear INST. NO. 75234

TIME 9:35 ROD NO. 95696

NOTES CHKD DATE FEB 5 68

Temp = 66° - 63°

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 102-67 TO BM 102-68
BM 102-67									BM 102-67
1	54	504	355 5	87 21 66	177	750	478 5	210 144 66	LANCASTER RD. (Hwy 138) AT Hwy STA. 320+91. S. OF ℄ F.B. 2412-71
2	30	926	331 5	64 30 (½) 68	243	356	544 5	277 209 68	
3	66	773	367 5	102 30 134 72	224	030	525 5	260 188 134 72	
4	85	743	386 5	120 50 206 70	227	583	528 5	262 192 206 70	
5	106	608	407 5	147 65 276 82	164	655	465 5	204 124 276 80	
				~~358~~				356	✓ Ⅹ - DONLEVY
	344	554 ✓		358	1037	374 ✓		358	✓
					344	554 ✓		714	✓
				—	692	820 ✓			
BM 102-68									BM. 102-68 (U.S. 3161 USC&GS. T-305, 1935) LANCASTER R.D. (Hwy 138) AT ~~Hwy~~ CULVERT No. A296+58. S. OF ℄. F.B. 2412-72

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET T. 64° 65°

SURVEY BY R.C. BOWERS WEATHER CLOUDY, BREEZY INST. NO. 75234

NOTES BY D.H. FISHER DATE 1-25-68 TIME 10:15 ROD NO. 95876

INDEXED C.J. GALLI DATE NOTES CHKD. [signature] DATE FEB 5 '68

F.B. 3772 PG. 25

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 102-68 TO BM 102-67
BM 102-68									BM 102-68 (US 3161 USC&GS T-305, 1935) LANCASTER RD. (HWY 138) AT CULVERT No. A296+58 S. OF ℄ F.B. 2412-72
1	162	700	463 5	201 123 78	110	940	411 5	152 68 84	
2	226	065	527 5	261 191 70	81	570	382 5	116 46 70	
				148				154	
3	222	850	523 5	258 186 72	70	370	371 5	106 34 72	
				220				226	
4	240	916	541 5	275 205 70	21	250	322 5	55 21 (½) 68	
				290				294	
5	172	460	473 5	206 138 68	47	930	348 5	80 14 66	
				358				360	π - DONLEVY
	1024	991			332	060		358	
	332	060						718	
+	692	931							
BM 102-67									BM 102-67 LANCASTER RD. (HWY 138) AT HWY STA. 320+91. So. OF ℄ F.B. 2412-71

F.B. 3772 PG. 26

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY BOWERS NOTES D.H. FISHER 1-26-68

INDEXED DATE

JOB NO. 0301.02

T- 48° 50°

WEATHER OVERCAST

TIME 1:30

NOTES CHKD. [signature]

INST. NO. 96716

ROD NO. 95 & 96

DATE FEB 5 68

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET T=64°

SURVEY BY R.C. Bowers WEATHER Cloudy INST. NO. 12234

NOTES BY D.H. FISHER DATE 1-25-68 TIME 10:50 ROD NO. 25196

INDEXED E.J. GALLI DATE NOTES CHKD DATE FEB 5 '68

F.B. 3772 PG. 27

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 102-68 TO BM 102-69
BM 102-68									BM 102-68 (U.S. 3761 U.S.C. & G.S. T-305, 1935) LANCASTER RD. (HWY. 138) AT CULVERT No. AZ96+58 S. OF ℄ F.B. 2412-72
1	220	620	521	5	131	620	432	5	169 93 76
2	193	518	494	5	101	042	402	5	146 56 90
3	254	593	555	5	144	682	445	5	183 105 166 78
4	223	753	524	5	76	840	377	5	119 33 244 86
5	234	164	535	5	19	000	320	5	66 19 330 ½ 94
	1126	648	✓		473	184	✓		424 ✓ 424 ✓ 848 ✓ π - DONLEVY
	473	184	✓						
+	653	464	✓						
BM 102-69									BM 102-69 LANCASTER RD. (HWY 138) AT HWY STA. Z70+04, S. OF ℄ F.B. 2412-73

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 102-69 TO BM 102-68
BM 102-69									BM 102-69 LANCASTER RD. (HWY 138) AT HWY. STA. 270+04 So. of ℄ F.B. 2412-73
1	22	357	323 5	69(½) 22 94	243	357	544 5	291 195 96	
2	80	520	381 5	123 37 86	220	~~060~~ 006	521 5	263 177 86	
3	142	520	443 5	181 103 78 180	260	325	561 5	260 218 (½) 84 182	
4	108	770	409 5	153 63 90 258	195	000	496 5	238 152 86 266	
5	121	370	422 5	160 82 78 348	210	142	511 5	247 173 74 352	⊼ - DONLEVY
				426				426	
	475	537			1128	830		426	
					475	537		852	
					653	293			
BM 102-68									BM 102-68 (USC&GS T-305, 1935) LANCASTER RD. (HWY. 138) AT CULVERT No. A296+58 S. of ℄ F.B. 2412-72

T-48°
48°

WEATHER OVERCAST INST. NO. 96716
TIME 1:10 ROD NO. 95 & 96
NOTES CHKD DATE

JOB NO. 0301.02
SURVEY OF L.A. COUNTY PRECISE LEVEL NET
SURVEY BY BOWERS NOTES D.H. FISHER 1-26-68
INDEXED DATE

F.B. 3772 PG. 28

76P526 CE # 308 3-61

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET — T= 66° 66°

SURVEY BY L.C. BOWERS — WEATHER CLOUDY — INST. NO. 75234

NOTES BY D.H. FISHER — DATE 1-25-68 — TIME 11:15 — ROD NO. 8796

INDEXED — DATE — NOTES CHKD. [illegible] — DATE FEB 5 '68

F.B. 3772 PG. 29

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 102-69 TO BM 102-70
BM 102-69									BM 102-69 LANCASTER RD. (Hwy. 138) AT Hwy STA. 270+04. S. OF ℄ F.B. 2412-73
1	185	887	486	739/741 88	76	250	377	172/80 92	
2	250	410	551	293/207 86	74	770	375	117/31 86	
				174				178	
3	175	356	476	211/139 72	170	143	471	205/135 70	
				246				248	
4	97	413	398	137/57 80	233	096	534	272/194 78	
				326				326	
5	123	155	424	182/96 58	214	423	515	246/182 64	
				384				390	
	832	221			768	682		384	
	768	682						774	T- DONLEVY
+	63	539							
BM 102-70									BM 102-70 LANCASTER RD. (Hwy. 138) AT Hwy STA. 244+83. S. OF ℄ F.B. 2412-74

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 102-70 TO BM 102-69
BM 102-70									BM 102-70 LANCASTER RD. (Hwy 138) AT Hwy STA. 244+83. So. OF ℄ F.B. 2412-74
1	204	938	505 5	235 173 62	115	646	416 5	146 84 62	
2	226	740	527 5	266 186 80	95	078	396 5	135 55 80	
3	173	352	474 5	208 138 70 142	180	194	481 5	216 144 72 142	
4	73	410	374 5	116 30 86 212	237	175	538 5	280 194 86 214	
5	64	410	365 5	110 18 92 298	178	320	479 5	222 134 88 300	
				390				388	⊼-DONLEVY
	742	850			806	413		390	
					742	850		778	
					63	563			
BM 102-69									BM 102-69 LANCASTER RD. (Hwy 138) AT Hwy STA. 270+04 So. OF ℄ F.B. 2412-73

F.B. 3772 PG. 30 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVELNET

SURVEY BY Bowers NOTES D.H. FISHER 1-20-68

INDEXED DATE

WEATHER CLOUDY INST. NO. 96716

TIME 11:40 ROD NO. 95 & 96

NOTES CHKD DATE FEB 5 '68

T-49°
49°

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
BM102-70									FROM BM102-70 TO BM102-71
1	142	270	443 5	180 104 76	116	453	417 5	153 79 74	BM102-70 Lancaster Rd (Ave. C-6 #138) State Highway) @ St. 244+83 So. of ℄ F.B. 2412-74
2	210	979	511 5	243 177 66	59	612	360 5	92 26 66	
3	268	505	569 5	268 227 142 @82	14	885	315 5	54 14 140 @80	
4	288	102	589 5	288 248 224 @80	7	568	308 5	48 7 220 @82	π Fisher
5	268	478	569 5	268 233 304 @70	18	765	319 5	52 18 302 @68	
6	293	673	594 5	293 250 374 @86	3	150	304 5	44 3 370 @82	
7	215	849	516 5	249 181 460 68	118	871	419 5	154 82 452 72	
				528				524	
	1687	856 ✓			339	304 ✓		528	
	339	304 ✓					MTRS.	1052	
+	1348	552 ✓							
BM102-71									BM102-71 Lancaster Rd. (~~Ave. C-6~~ State Highway #138) @ St. 211+43 N. No. of ℄ F.B. 2412-75

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

SURVEY BY Bowers

NOTES BY Donlevy DATE 1-25-68

INDEXED C.J. GALLI DATE FEB 13 68

WEATHER Clear-Sunny

TIME 1106

NOTES CHKD [illegible] DATE FEB 5 68

INST. NO 75234

ROD NO 9546

T. 65° 66°

F.B. 3772 PG. 31

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
71									FROM BM102-~~72~~ 71 TO BM102-70
BM102-~~72~~									BM102-~~72~~ - 71
	148	445	449 5	189 112 72					LANCASTER Rd (ST. Hwy. #138)
1	~~32~~	~~187~~	~~333 5~~	~~55 32 (46~~	231	364	532 ~~5~~ 5	265 197 68	~~@ STA. 187+00~~
									~~So. of~~
2	17	264	318 5	59 17 (84	295	082	596 5	295 252 (86	@ STA. 211+43
				156				154	No. of ℄
3	26	685	327 5	60 26 (68	282	770	583 5	282 247 (70	F.B. 2412-75
				224				224	
4	15	383	316 5	56 15 (82	300	352	601 5	300 260 (80	
				306				304	
5	28	014	329 5	68 28 (80	274	010	575 5	274 233 (82	π Fisher
				386				386	
6	49	168	350 5	82 16 66	214	948	515 5	247 181 66	
				452				452	
7	118	169	419 5	156 80 76	153	518	454 5	191 115 76	
				528				528	
	403	128			1752	044		528	
					403	128	mtrs	1046	
					1348	916			
BM102-70									BM102-70
									LANCASTER Rd (ST. Hwy. #138)
									@ STA. 244+83
									So. of ℄
									F.B. 2412-74

F.B. 3772 PG. 32

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES Donlevy 1-26-68

INDEXED DATE

JOB NO. 0301.02

WEATHER WINDY

TIME 11.07

NOTES CHKD

INST. NO. 96716

ROD NO. 95-96

DATE FEB 5 '68

T- 48° 49°

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM102-71 TO BM102-72
BM102-71									BM102-71
1	259	364	560 5	286 232 54	68	430	369 5	99 42 52	Lancaster Rd. (~~Ave C-6~~ St. Hgthwy #138) @ STA. 211+43
2	~~243~~ 242	293	542 5	275 209 66	49	779	350 5	83 15 68	No. of ℄
3	210	601	511 5	246 174 72 120	63	051	364 5	99 27 72 120	F.B. 2412-75
4	261	529	562 5	293 229 64 192	38	589	339 5	70 6 64 192	Button Depressed Below Rim of Brass Cap. Elev. on N.W. Rim
5	223	219	529 5	259 187 72 256	107	455	408 5	143 71 72 256	Fisher
6	226	525	527 5	253 199 54 328	26	309	327 5	50 26 648 328	
				3~~84~~ 82				376	
	1423	481	✓		353	613	✓	3~~84~~ 382	
	353	613	✓				MTRS.	7~~60~~ 758	
+	1069	868	✓						
BM102-72									BM102-72 Lancaster Rd. (St. Hwy. #138) @ St. 187+00 So. of ℄ F.B. 2412-76

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

SURVEY BY Bowers

NOTES BY Dougherty DATE 1-25-68

INDEXED C.J. GALLI DATE

WEATHER Clear-Sunny

TIME 1:43

NOTES CHKD [illegible] DATE FEB 5 '68

INST. NO. 75234

ROD NO. 95-96

F.B. 3772 PG. 33

T. 660 650

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

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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. 916 ROD NO. 25 26 DATE 3 3 '76

WEATHER Windy TIME 10:45 NOTES CHKD. [illegible]

SURVEY OF LA Co. COUNTY PRECISE LEVEL NET JOB NO. 0302.01

SURVEY BY Burns NOTES Levelled 1-26-76 DATE

INDEXED

F.B. 3772 Pg. 34

9716

T 48° 48°

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM BM102-72 TO BM102-71
BM102-72							BM102-72 Lancaster Rd. (St. Hwy #138) @ STA 187+00 So. of ℄ F.B. 2412-76
1	32 187	333 5	55 (1/2) 46 32	238 615	539 5	265 211 54	
2	93 410	394 5	129 57 72 118	216 079	517 5	250 182 68	
3	44 681	345 5	76 12 64 182	257 322	558 5	122 249 225 64	
4	61 274	362 5	97 25 72 254	204 637	505 5	246 168 72 258	T Fisher
5	69 895	370 5	105 35 70 324	234 151	535 5	268 260 68 326	
6	68 981	369 5	94 42 52	289 671	590 5	294 262 452	
			376 ✓			378 ✓	
	370428 ✓			1440475 ✓		376 ✓	
				370428 ✓ mtrs.		654 ✓	
				−1070047		754	
BM102-71							BM102-71 Lancaster Rd (St. Hwy. #138) @ STA 211+43 No. of ℄ F.B. 2412-75 Button Depressed Below Rim of Brass Cap. Elev. on N.W. Rim

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 102-72 TO BM 102-73
BM 102-72									BM 102-72
1	271	673	572 5	288 / 254 34	32	080	333 5	48 / 16 32	Lancaster Rd. (ST. Hwy. #138) @ ST. 187+00
2	290	283	591 5	290 / 272 (½36 70	9	059	310 5	30 / 9 (½42 74	So. of ℄ F.B. 2412-76
3	288	633	589 5	288 / 261 (½54 124	96	822	397 5	122 / 70 52 126	
4	91	290	392 5	113 / 69 44 168	287	061	588 5	287 / 265 (½44 170	T Fisher
5	17	365	318 5	37 / 17 (½40 208	217	582	518 5	237 / 197 40 210	
6	148	271	449 5	267 / 129 38 246	175	333	476 5	197 / 153 44 254	
~~6~~ 7	296	796	597 5	296 / 284 (½24 270	88	020	389 5	98 / 78 20 274	
8	230	025	531 5	260 / 200 60 330	203	161	504 5	234 / 172 62 336	
9	166	798	467 5	207 / 125 82 412	104 ~~204~~	283	405 5	144 / 64 80 416	BM 102-73 Lancaster Rd (ST. Hwy #138) @ ST. A156+09
10	176	162	477	203 / 149 54 466	139	142	440 5	165 / 113 52 468	So. of ℄ F.B. 2412-77
BM 102-73								466	
	1977	296			~~624~~	~~753~~		934	
	~~624~~	~~753~~			1352	543	MTRS		
	1352	543							
+	624	753							

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

SURVEY BY Bowers DATE 1-25-68 WEATHER Clear-Sunny INST. NO. 75234

NOTES BY Donlevy DATE 1-25-68 TIME 2:18 ROD NO. 95-96

INDEXED C.J. GALL DATE NOTES CHKD. [illegible] DATE FEB 5 68

T 66° 62°

F.B. 3772 PG. 35

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

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

Do not extend notes this side of this line.

INST. NO. 96716
ROD NO. 95-96
DATE FEB 5 '98
NOTES CHKD
TIME 10:00
WEATHER Windy
T 47°
40°

SURVEY OF Los Angeles COUNTY PRECISE LEVEL NET
SURVEY BY Zeiss 1115 NOTES Binary, Two Wire
INDEXED DATE
JOB NO. 0301.02
F.B. 3772 Pg. 36

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM BM102-73 TO BM102-72
BM102-73							BM102-73 Lancaster Rd (ST. Hwy. #138) @ STA. A156+09 So. of ℄ F.B. 2412-77
1	142791	443 S	168 52 116	179798	480 S	206 54 152	
2	100551	401 S	190 80 60	162561	463 S	203 82 121	
3	193457	499 S	222 58 164	222414	523 S	853 62 191	
4	89184	390 S	101 24 77	296452	597 S	296 24 284	T Fisher
5	143071	449 S	169 42 123	127807	428 S	145 36 109	
6	222028	523 S	292 40 202	9160	310 S	29 40 9	
7	268311	569 S	290 44 246	85245	386 S	107 44 63	
8	92618	393 S	118 52 66	295595	596 S	295 54 268	
9	10840	311 S	31 42 10	282583	583 S	300 36 264	
10	57400	358 S	79 39 40	283469	584 S	301 36 265	
BM102-72			468			468	BM102-72 Lancaster Rd (ST. Hwy. #138) @ STA 187+00 So. of ℄ F.B. 2412-76
	1320251 ✓			1945084 ✓		468	
				1320251		MTRS. 936	
				624833			

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

JOB NO. 0301.92 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY R. C. J. BOWERS

NOTES BY D. BOXETH

INDEXED C. J. GALLI DATE

DATE 1-29-68

TIME 9:10

WEATHER SUNNY & CLEAR

ROD NO 95-496

NOTES CHKD [illegible] DATE FEB 5 '68

INST. NO 96716

F.B. 3772 PG. 37

T = 40°
T = 41°

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM102-73 TO BM102-74
BM102-73									BM102-73 LANCASTER RD. (HWY. #138)± 2.7 MI. EAST OF RIDGE RTE. RD. AT STA. A156+09 50.0F RD. F.B. 2412-77
1	258	429	559	5 300 216 84	73	873	374	5 114 32 82	
2	221	491	522	5 264 178 86 170	59	799	360	5 103 15 88 170	
3	219	248	520	5 262 176 86 256	48	368	349	5 91 5 86 256	
4	260	129	561	5 300 220 80 336	31	454	332	5 72 31(k) 82 338	
~~5~~	169	866	470	~~5~~ 174 164 10 346	138	892	439	5 143 133 10 348 346	T-MALDONADO
	1129	163			352	386			694 MTRS.
	352	386							
+	776	777							
BM102-74									BM102-74 LANCASTER RD. (HWY #138) ±2.3 MI. E. OF RIDGE RTE. RD. AT STA. A133+60 50.0F RD. F.B. 2412-78

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

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

Do not extend notes this side of this line.

INST. NO. 26716 ROD NO. 25 P 86 DATE 11-5-68

WEATHER Cloudy, windy, very T=56° T=52° TIME 1:30 NOTES CHKD

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

SURVEY BY BAUERS NOTES D. BOXETH 1-30-68 DATE

F.B. 3772 PG. 38

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM102-74 TO BM102-73
BM102-74									BM102-74 LANCASTER RD. (HWY #138) ±2.3 MI. E. OF RIDGE RTE. RD. AT STA. A133+60 SO. OF RD. F.B. 2412-78
1	134	539	435	5 139 129 10	166	157	467	5 171 161 10	
2	45	871	346	5 85 5 80	275	657	576	5 275 (E) 82 234 92	
3	47	692 ~~80~~	348	5 90 4 90 86 176	234	225	535	5 277 191 86	
4	77	762	378	5 121 33 88	231	573	532	5 274 188 86 178	
5	~~4~~72	088	~~87~~ 373	5 114 30 84 264 378	246	668	547	5 288 204 84 348 ✓	✓ T-MALDONADO
	377	952 ✓			1154	280 ✓		348 ✓	
					377	952 ✓		696 METRS.	
					— 776	328 ✓			
BM102-73									BM102-73 LANCASTER RD. (HWY #138) ± 2.7 MI. E. OF RIDGE RTE. RD. AT STA. A 156+09 SO. OF RD. F.B. 2412-77

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 Los Angeles County Engineering Bldg.

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

Do not extend notes this side of this line.

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

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

SURVEY BY_____ WEATHER_____ INST. NO._____

NOTES BY_____ DATE_____ TIME_____ ROD NO._____

INDEXED_____ DATE_____ NOTES CHKD_____ DATE_____

F.B. 3772 Pg. 37

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

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

Do not extend notes this side of this line.

INST. NO. 96716
ROD NO. 95496
DATE FEB 5 '68

WEATHER Sunny & Windy Very
TIME 9:05
NOTES CHKD. [illegible]

T = 40°
T = 40°

SURVEY OF L.A. COUNTY PRECISE LEVELNET
SURVEY BY BOWERS NOTES D. GOXETH 1-31-68
INDEXED DATE

JOB NO. 030402

F.B. 3772 PG. 40

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM102-74 TO BM102-73
BM102-74									BM102-74 LANCASTER RD. (HWY #138) ±2.3 MI. E. OF RIDGE RTE. RD. AT STA. A 137+60 50. OF RD. F.B. 2412-78
1	136	662	437	5 142 / 130 12	163	502	464	5 168 / 158 10	
2	37	576	3385	78 / 37 (k) 82	273	807	574	5 273 / 232 (k) 82	
3	45	981	346	5 88 / 45 (k) 86 94	225 / ~~24~~	842	526	5 268 / 182 86 92	
4	68	465	369	5 102 / 24 78 180	230 / ~~229~~	049	531	5 272 / 188 84 178	
5	72	335	373	5 114 / 30 84 258	244	381	545	5 285 / 203 82 262	T-MALDONADO
	361	019	✓	342	1137	581	✓	344	✓
					361	019	✓	342	✓ RE-RUN
					776	562	✓	686	MTRS.
BM102-73									BM102-73 LANCASTER RD. (HWY #138) ±2.7 MI. E. OF RIDGE RTE. RD. AT STA. A 156+09 50. OF RD. F.B. 2412-77

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM102-74 TO BM102-75
BM102-74									BM102-74 LANCASTER RD. (HWY. #138) ± 2.3 MI. E. OF RIDGE RTE. RD. AT STA. A133+60 SO. OF RD. F.B. 2412-78
1	239	673	540 5	272 206 66	78	639	379 5	111 45 66	
2	239	682	540 5	283 195 88	109	282	410 5	155 63 92	
3	~~208~~ 208	882	509 5	250 166 84 154	77	891	378 5	116 38 78 158	
4	294	287	595 5	294 250 (½) 88 238	6	173	307 5	48 6 (½) 84 236	
5	292	458	593 5	292 256 (½) 72 326	9	192	310 5	46 9 (½) 74 320	⊼ - MALDONADO
6	277	396	578 5	277 252 (½) 50 398	33	133	334 5	58 33 (½) 50 394	
				448				444	
	1552	378			314	310		448	
	314	310						892	MTRS.
+	1238	068							
BM102-75									BM102-75 LANCASTER RD. (HWY. #138) ± 1.75 MI. E. OF RIDGE RTE. RD. AT STA. A104+65 SO. OF RD. F.B. 2412-79

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

SURVEY BY R. C. BOWERS

NOTES BY D. BOXETH DATE 1-29-68

INDEXED C. J. GALLI DATE

WEATHER Sunny & Clear INST. NO. 96716

TIME 9:40 ROD NO. 95 & 98

NOTES CHKD. [signature] DATE FEB 5 '68

T = 42°

T = 44°

F.B. 3772 PG. 41

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

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

Do not extend notes this side of this line.

INST. NO. 96716
ROD NO. 95196
DATE FEB 5 '68
NOTES CHKD. DKT
WEATHER BLOWY & WINDY
TIME 1:00
NOTES D. BOXETH 1-30-68
DATE
INDEXED
SURVEY BY Bowers
SURVEY OF L.A. COUNTY PRECISE LEVEL NET
JOB NO 030102
F.B. 3772 PG. 42

T=55° 0 VERT
T=57° 0 VERT

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM: BM102-75 TO BM102-74
BM102-75									BM102-75 LANCASTER RD. (HWY #138) ±1.75 MI. E. OF RIDGE RTE. RD. AT STA. A104+65 50. OF RD. F.B. 2412-79
1	31	882	332	5	290	164	591	5	290 265(½) 50
2	14	203	315	5	276	256	577	5	276 240(½) 72
3	2	316	303	5	298	824	599	5	298 122 254(½) 88
4	79	519	380	5	216	219	517	5	259 210 173 86
5	98	968	399	5	224	331	525	5	268 296 180 88
6	73	339	374	5	232	157	533	5	265 384 199 66
	300	227	✓		1537	951	✓		450 ✓
					300	227	✓		446 ✓
					−1237	724	✓		896 MTRS.
BM102-74									BM102-74 LANCASTER RD. (HWY #138) ±2.3 MI. E. OF RIDGE RTE. RD. AT STA. A133+60 50. OF RD. F.B. 2412-78

T-MALDONADO

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM102-75 TO BM102-75A
BM102-75									BM102-75
									LANCASTER RD. (HWY #138) ± 1.75
1	294	008	595 5	294 265 58	3	288	304 5	30 3 (½) 54	MI. E. OF RIDGE RTE. RD. AT STA.
									A 104+65 SO. OF RD.
2	297	607	598 5	297 276 (½) 42 100	13 ~~17~~	101	314 5	36 13 (½) 46 100	F.B. 2412-79
3	274	503	575 5	300 248 52 152	9	731	310 5	35 9 (½) 52 152	
4	290	071	591 5	295 285 10 162	57	174	358 5	62 52 10 162	
5	196	148	497 5	198 194 4 166	105	559	406 5	107 103 4 166	X - MALDONADO
	1352	337			188	853		166	
	188	853						332	MTRS.
+	1163	484							
BM102-75A									BM102-75A (R 976 USC&GS)
									LANCASTER RD. (HWY. #138)
									S.W. of Hd. wall # 53-544
									180' ± SO. OF RD.
									F.B. 3725-171

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

SURVEY BY R.C. BOWERS

NOTES BY D. BOXETH DATE 1-29-68 TIME 10:10 WEATHER Sunny & CLEAR INST. NO. 96716

INDEXED C.J. GALLI DATE NOTES CHKD. [illegible] DATE FEB 5 '68 ROD NO. 95/96

T = 44°

T = 45°

F.B. 3772 PG. 43

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM102-75A TO BM102-75
BM102-75A									BM102-75A (USC&GS R976) LANCASTER RD. (HWY #138) S.W. of Hd. Wall # 53-544 180'± SO. OF RD. F.B. 3725-171
1	101	136	402 5	103 99 4	192	340	493 5	194 190 4	
2	35	892	336 5	40 30 10	269	368	570 5	274 264 10	
3	9	973	310 5	35 9 (½) 14 52	279	852	580 5	279 (½) 252 14 54	
4	11	102	312 5	34 11 (½) 66 46	273	273	574 5	293 253 68 40	
5	36	093	337 5	56 16 112 40	266	455	567 5	289 243 108 46	
6	103	591	404 5	111 95 152 16	179	332	480 5	186 172 154 14	T-MALDON ADD
				168				168 MTRS.	
	297	787			1460	620		168	
					297	787		336 MTRS.	
					1162	833			
BM102-75									BM102-75 LANCASTER RD. (HWY #138) ± 1.75 MI. E. OF RIDGE RTE. RD AT STA. A104+65 SO. OF RD. F.B. 2412-79

F.B. 3772 PG. 44

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY BOWERS NOTES D. BOXETH 1-20-68

INDEXED DATE

JOB NO. 0301.02

WEATHER CLOUDY T=54° T=54°

TIME 11:20

NOTES CHKD. [illegible]

INST. NO. 96716

ROD NO. 95 & 96

DATE FEB 5 '68

76P526 CE # 308 3-61

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R.C. BOWERS
NOTES BY R. BOXETH
INDEXED C.J. GALLI
DATE 1-30-68
TIME 2:13 P
WEATHER CLOUDY & WINDY
INST. NO. 46716
ROD NO. 93196
NOTES CHKD
DATE FEB 5 '68
F.B. 3772 Pg 45

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 102-75 TO BM 102-75A
BM 102-75									BM 102-75 LANCASTER RD. (HWY. #138) ± 1.75 MI. E. OF RIDGE RTE RD. AT STA. A 104+65 SO. OF RD. F.B. 2412-79
1	194	922	495	203 185 18	103	266	404	112 94 18	
2	249	576	550	269 229 40 58	35	187	336	55 15 40 58	
3	274	253	575	294 254 40 98	21	582	322	45 21 (½) 48 106	
4	289	661	590	289 261 (½) 56 154	14	779	315	39 14 (½) 50	
5	272	826	573	277 267 10 164	36	031	337	41 31 156 10 166	T - MALDONADO RE-RUN
6	193	623	494	195 191 4 168	100	894	401	102 98 4 170	
	1474	861	✓		311	739	✓	168	
	311	739	✓					338	MTRS.
+	1163	122	✓						
BM 102-75A									BM 102-75A (WSC & GS, 1976) LANCASTER RD. (HWY #138) S.W. of Hd. Wall # 53-544 180' ± SO. OF RD. F.B. 3725-171

T = 490
T = 45°

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM102-75A TO BM102-75
BM102-75A									BM102-75A (USC&GS, R 976) LANCASTER RD. (HWY # 138).
1	101	821	402 5	103 99 4	193	738	494 5	195 191 4	
2	34	258	335 5	39 29 10	267	~~541~~ 479	568 5	272 262 10	S.W. of Hd. Wall # 53-544 180' ± SO. OF RD. F.B. 3725-171
3	5	489	306 5	31 5 (½) 14 52	283	590	584 5	283 255 (½) 14 56	
4	19	312	320 5	42 19 (½) 66 46	273	261	574 5	294 252 70 42	
5	35	679	336 5	55 15 112 40	247	957	548 5	267 227 112 40	
6	100	857	401 5	109 91 152 18	194 2	579	495 5	203 185 152 18	T-MALDONADO
				170				170	RE-RUN
	297	416			1460	604		170	
					297	416		340 MTRS.	
					1163	188			
BM102-75									BM102-75 LANCASTER RD. (HWY # 138) ± 1.75 MI. E. OF RIDGE RTE. RD. AT STA. A 104+65 SO. OF RD. F.B. 2412-79

F.B. 3772 PG. 46

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY BOWERS NOTES D. BOXETH 1-30-68

INDEXED _____ DATE _____

JOB NO. 0301.03

WEATHER CLOUDY & WINDY INST. NO. 96716

TIME 2:00 ROD NO. 95496

NOTES CHKD. [signature] DATE FEB 5 '66

T = 52°
T = 50°

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 102-75A TO BM 102-75B
BM102-75A									BM 102-75A (WSC & GS, R 976) LANCASTER RD. (HWY #138)
1	289	888	590 5	293 285 8	43	222	344 5	47 39 8	S.W. of Hd. Wall # 53-544
								8	180'± SO. OF RD.
	43	222						16	MTRS. F.B. 3725-171
+	246	666							
									⊼ - MALDONADO
BM102-75B									BM102-75B (WSC & GS, R 976) LANCASTER RD. (HWY #138) S.W. of Hd. Wall # 53-544 228'± SO. OF RD. F.B. 3725-171

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

SURVEY BY R.C. BOWERS

NOTES BY D. BOXFETH DATE 1-29-68

INDEXED C.J. GALLI DATE

WEATHER SUNNY & CLEAR INST. NO. 96716

TIME 10:40 ROD NO. 96

NOTES CHKD [illegible] DATE FEB 5 '68

T = 46°

T = 46°

F.B. 3772 PG. 47

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM102-75B TO BM102-75A
BM102-75B									BM102-75B (USC&GS Q976) LANCASTER RD. (HWY #138)
1	43	521	344 5	47 39 8	290	182	591 5	294 286 8	S.W. of Hd. Wall #53-544
								8	228'± SO. OF RD.
					43	521		16	MTRS F.B. 3725-171
					-246	661			
									X-MALDONADO
BM102-75A									BM102-75A (USC&GS R976) LANCASTER RD. (HWY #138) S.W. of Hd. Wall #53-544
									180'± SO. OF RD. F.B. 3725-171

F.B. 3772 PG. 48 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY BOWERS NOTES D. BOXETH 1-30-68

INDEXED DATE

WEATHER CLOUDY & BREEZY INST. NO. 96716

TIME 11:15 ROD NO. 96

NOTES CHKD [illegible] DATE FEB 5 '68

T=54°

T=54°

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM102-75B TO BM102-76
BM102-75B									BM102-75B (USC&GS, R 976) LANCASTER RD. (HWY #138) S.W. of Hd. Wall # 53-544 228' ± SO. OF RD. F.B. 3725-171
1	37	750	338 5	41 33 8	294	744	595 5	298 290 8	
2	14	128	315 5	17 11 6	283	621	584 5	286 280 6	
3	69	879	370 5	94 44 14 50	79	967	380 5	104 54 14 50	
4	290	899	591 5	290 258 (½) 64 64	13	902	314 5	46 13 (½) 64 66	
5	293	193	594 5	293 268 (½) 128 50	8	068	309 5	30 8 (½) 130 44	⊼-MALDONADO
6	265	203	566 5	283 247 178 36	15	450	316 5	36 15 (½) 174 42	
7	228	202	529 5	240 216 214 24 238	52	270	353 5	63 41 216 22 238	
	1199	254			748	022		238	
	748	022						476	MTRS.
+	451	232							
BM102-76									BM102-76 (USC&GS, R-305) LANCASTER RD. (HWY. #138) ± 1.3 MI. E. OF RIDGE RTE. RD. NO. OF RD. F.B. 2412-80

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

SURVEY BY R.C. BOWERS

NOTES BY D. BOXETH DATE 1-29-68

INDEXED C.J. GALLI DATE

WEATHER Sunny & Clear INST. NO. 96716

TIME 10:45 ROD NO. 95696

NOTES CHKD. [signature] DATE FEB 5 '68

T = 46°

T = 47°

F.B. 3772 PG. 49

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

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

Do not extend notes this side of this line.

INST. NO. 96716
ROD NO. 95196
DATE FEB 5 '68

WEATHER Cloudy & Breezy T = 53° T = 54°
TIME 10:35
NOTES CHKD. FEB 8 '68

SURVEY OF L.A. COUNTY PRECISE LEVEL NET JOB NO. 0301.02
SURVEY BY BOWERS NOTES DIBBERT 1-30-68
INDEXED DATE

F.B. 3772 PG. 50

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 102-76 TO BM 102-75 B
BM 102-76									BM 102-76 (USC&GS, R 305) LANCASTER RD. (HWY #138) ± 1.3 MI. E. OF RIDGE RTE. RD. NO. OF RD. F.B. 2412-80
1	51	250	352 5	62 / 40 — 22	226	740	527 5	238 / 214 — 24	
2	16	851	317 5	36 (½) / 16 (½) — 40 — 62	260	103	561 5	278 / 242 — 36 — 60	
3	5	699	306 5	27 (½) / 5 (½) — 44 — 106	297	330	598 5	297 / 27 (½) — 50 — 110	
4	14	834	315 5	47 / 14 (½) — 66 — 172	283	780	584 5	283 (H) / 250 (H) — 66 — 176	
5	68	425	369 5	95 / 41 — 54 — 226	66	274	367 5	91 / 41 — 50 — 226	T-MALDONADO
6	290	130	591 5	293 / 287 — 6 — 232	24	424	325 5	27 / 21 — 6 — 232	
7	294	763	595 5	298 / 290 — 8 — 240	34	380	335 5	38 / 30 — 8 — 240 ✓	
	741	952 ✓			1193	031 ✓		240 ✓	
					741	952 ✓		480 ✓	MTRS.
				—	451	079 ✓			
BM 102-75B									BM 102-75B (USC&GS Q 976) LANCASTER RD. (HWY #138) S.W. of Nd. Wall # 53,544 228' ± So. OF RD. F.B. 3725-171

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM102-76 TO BM102-76A
BM102-76									BM102-76 (USC&GS, R-305) LANCASTER RD. (HWY #138) ±1.3 MI. E. OF RIDGE RTE. RD. NO. OF RD. F.B. 2412-80
1	19	857	320 5	32 6 26	254	771	555 5	267 241 26	
2	29	310	330 5	41 17 24	270	845	571 5 5	284 256 28	
3	243 ~~242~~	892	544 5	260 226 50 34 84	187	452	488 5	202 172 54 30 84 84 168 MTRS.	
	293	059			713	068			
					293	059			
					420	009			T-MALDONADO
BM102-76A									BM102-76A (USC&GS, N976) LANCASTER RD. (HWY. #138) ±1.3 MI. E. OF RIDGE RTE. RD. 530' NO. OF ~~BM102-76~~ RD. F.B. 3725-175

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

SURVEY BY R.C. BOWERS

NOTES BY D. BOXETH DATE 1-29-68

INDEXED C.J. GALLI DATE

WEATHER Sunny & Breezy T= 47° T= 47°

TIME 11:35

NOTES CHKD. [illegible] DATE FEB 5 '68

INST. NO. 96716

ROD NO. 95496

F.B. 3772 PG. 51

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
									FROM BM102-76A TO BM102-76
BM102-76A									BM102-76A (USC&GS, N 976) LANCASTER RD. (HWY. #138) ±1.3 MI. E. OF RIDGE RTE. RD. 530' N. OF RD. F.B. 3725-125
1	208	859	509 5	224 192 32	260	852	561 5	278 242 36	
2	265	634	566 5	279 251 28	30	623	331 5	42 18 24	
3	247	272	548 5	260 234 26	10	756	311 5	24 10(2) 28	
				86				88	
	721	765			302	231		86	
	302	231						174 MTRS.	
	+ 419	534							
									T-MALDONADO
BM102-76									BM102-76 (USC&GS, R 305) LANCASTER RD. (HWY. #138) ±1.3 MI. E. OF RIDGE RTE. RD. NO. OF RD. F.B. 2412-80

T = 54°
T = 53°

WEATHER
TIME 10:40
NOTES CHKD. [illegible]
INST. NO. 96716
ROD NO. 95496
DATE FEB 5 '68

F.B. 3772 PG. 52
JOB NO. 0301.02
SURVEY OF L.A. COUNTY PRECISE LEVEL NET
SURVEY BY BOWERS NOTES D. BOXETH 1-30-68
INDEXED
DATE

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM102-76 TO BM102-76A
BM102-76									BM 102-76 (USC&GS, R 305) LANCASTER RD. (HWY #138) ± 1.3 MI. E. OF RIDGE RTE. RD. NO. OF RD. F.B. 2412-80
1	16	402	317 5	29 3 26	242	600	543 5	253 231 22	
2	18	513	319 5	31 5 26	266	542	567 5	280 252 28	
				52				50	
3	264	006	565 5	281 247 34	209	329	510 5	225 193 32	
				86				82	
	298	921			718	471		86	
					298	921		168 MTRS.	
					419	550			
									T-MALDONADO
									RE-RUN
BM102-76A									BM102-76A (USC&GS N976) LANCASTER RD. (HWY #138) ± 1.3 MI. E. OF RIDGE RTE. RD. 530' N. OF RD. F.B. 3725-175

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

SURVEY BY R.C. BOWERS

NOTES BY D. BOXETH DATE 1-31-68

INDEXED C.J. GALLI DATE

WEATHER T=45° SUNNY & WIND INST. NO.

TIME 10:00 ROD NO. 95196

NOTES CHKD [signature] DATE FEB 5 68

T=45°

F.B. 3772 PG. 53

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM102-76A TO BM102-76
BM102-76A									BM102-76A (USC & GS, N 976) LANCASTER RD. (HWY #138) ± 1.3 MI. E. OF RIDGE RD. 530' N. OF RD. F.B. 3725-175
1	209	589	510 5	225 193 32	262	719	563 5	280 244 36	
2	268	327	569 5	282 258 28 60	21	718	322 5	35 7 28 64	
3	245	743	546 5	256 234 22 82	19	726	320 5	32 6 26 90	
	723	659			304	163		82	
	304	163						172	MTRS.
+	419	496							
									T-MALDONADO
									RE-RUN
BM102-76									BM102-76 (USC & GS R-305) LANCASTER RD. (HWY #138) ± 1.3 MI. E. OF RIDGE RTE. RD. NO. OF RD. F.B. 2412-80

T = 45°
T = 45°

WEATHER SUNNY & WINDY INST. NO. 96716
TIME 9:40 ROD NO. 95796
NOTES CHKD. DATE

JOB NO. 0301.02
SURVEY OF L.A. COUNTY PRECISE LEVEL NET
SURVEY BY BOWERS NOTES D. BOXBETH 1-31-68
INDEXED DATE

F.B. 3772 PG. 54

76P526 CE # 308 3-61

PLEASE RETURN TO

ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM102-76A TO BM102-76B
BM102-76A									BM102-76A (USC&GS, N 976) LANCASTER RD. (HWY #138) ±1.3
1	200	720	501 5	215 185 30	259	125	560 5	274 244 30	MI. E. OF RIDGE RTE. RD. 530'
								30	NO. OF RD.
					200	720		60	MTRS. F.B. 3725-175
					58	405			
									T-MALDONADO
BM102-76B									BM102-76B (USC&GS, P 976) LANCASTER RD. (HWY. #138) ± 1.3 MI. E. OF RIDGE RTE. RD. 528' NO. OF RD. F.B. 3725-175

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

SURVEY BY R.C. BOWERS

NOTES BY D. BOXETH DATE 1-29-68

INDEXED C.J. GALLI DATE

WEATHER Sunny & Breezy INST. NO. 96716

TIME 11:50 ROD NO. 96

NOTES CHKD. [illegible] DATE FEB 5 '68

T = 47°

T = 47°

F.B. 3772 PG. 55

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 102-76B TO BM 102-76A
BM 102-76B									BM 102-76B (U.S.C.&G.S. P-976) Lancaster Rd. (Hwy. #138) 1.3 mi. ± E. of Ridge Rt. Rd. & 528' N. of Rd. F.B. 3725-175
1	257	810	558 5	272 242 30	199	432	500 5	214 184 30	
								30	
	199	432						60	MTRS.
+	58	378							
									T-MALDONADO
BM 102-76A									BM 102-76A (USC&GS P-976) LANCASTER RD. (HWY. #138) ±1.3 MI. E. OF RIDGE RTE. RD. 530' N. OF RD. F.B. 3725-175

T = 54°
T = 54°

WEATHER Cloudy & windy INST. NO. 96716
TIME 10:35 ROD NO. 96
NOTES CHKD. [illegible] DATE [illegible]

JOB NO. 0301.02
SURVEY OF L.A. COUNTY PRECISE LEVEL NET
SURVEY BY [illegible] NOTES D. BOXETH 1-30-68
INDEXED DATE

F.B. 3772 PG. 56

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM102-76B TO BM102-77
BM102-76B									BM102-76B (USC&GS P 976)
				204				61	Lancaster Rd. (Hwy #138)
1	179	306	480 5	154 50	36	723	337 5	11 50	±1.3 mi. E. of Ridge Rt. Rd. 520'
									N. Side of Rd.
				291				40	
2	278	007	579 5	265 26	27	726	328 5	14 26	F.B. 3725-175
				292 (1/2) 76				16 (1/2) 76	
3	292	498	593 5	281 22	5	845	306 5	5 22	
				292 98				19 98	
4	292	499	593 5	280 (1/2) 24	6	655	307 5	6 (1/2) 26	X-Boxeth
				292 (1/2) 122				71 124	
5	292	668	593 5	269 46	48	966	349 5	25 46	
				293 168				52 170	
6	269	321	570 5	245 48	27	444	328 5	2 50	
				280 (1/2) 216				96 220	
7	280	951	581 5	250 60	66	735	367 5	36 60	
				278 (1/2) 276				48 (1/2) 280	
8	278	198	579 5	241 74	9	114	310 5	9 78	
				291 (1/2) 350				45 (1/2) 358	
9	291	710	592 5	254 74	11	567	312 5	11 68	
				282 424				51 (1/2) 426	
10	282	799	583 5	252 (1/2) 60	21	744	322 5	21 60	
				180 484				98 486	
11	173	943	474 5	166 14	89	864	390 5	80 18	
BM102-78				498				504	BM102-78
	2911	900			352	383		498	Lancaster Rd. (Hwy. #138) & 0.75 mi.±
	352	383						1002	E'ly. of Ridge Rt. Rd. by Cul. #A51+15
+	2559	517							S. Side Rd.
									F.B. 2412-81

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

SURVEY BY R.C. Bowers

NOTES BY J. Maldonado DATE 1-29-68

INDEXED E.J. GALLI DATE

WEATHER Sunny & Clear

TIME 1:05

NOTES CHKD [illegible] DATE [illegible]

INST. NO. 96716

ROD NO. 95896

F.B. 3772 PG. 57

48° 48°

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM102-77 TO 102-76B
1	96	311	397 5	105 87 18	197	048	498 5	206 188 18	BM102-77 Lancaster Rd. (Hwy. #138) & 0.75 mi. ± E'ly of Ridge Rt. Rd. by Culvert # A 51+15
2	34	621	335 5	64 4 60	294	163	595 5	294 (1/2) 269 58	S. Side of Rd. F.B. 2412-81
3	23	361	324 5	56 (1/2) 78 23 66	298	220	599 5	298 (1/2) 262 76 72	
4	11	685	312 5	49 (1/2) 144 11 76	287	342	588 5	287 (1/2) 251 148 72	
5	76	823	377 5	106 46 220 60	284	690	585 5	284 (1/2) 254 220 60	⊼-Boxeth
6	30	480	331 5	54 6 280 48	276	939	577 5	300 252 280 48	
7	58	110	359 5	80 36 328 44	286	924	587 5	286 (1/2) 264 328 44	
8	6	432	307 5	19 (1/2) 372 6 26	286	532	587 5	299 273 372 26	
9	43	793	344 5	53 (1/2) 398 43 20	301	566	602 5	301 (1/2) 291 398 20	
10	12	898	313 5	25 (1/2) 418 12 26	298	410	599 5	298 (1/2) 286 418 24	
11	52	687	353 5	76 28 444 48	195	110	496 5	220 170 442 50	
				492				492	
BM102-76B	447	201			3006	944		492	BM102-76B (USC&GS P-976)
					447	201		984	Lancaster Rd. (Hwy 138) 1.3 mi. ± E. of Ridge Rt. Rd. & 528' No. of Rd. F.B. 3725-175
					2559	743			

F.B. 3772 PG. 58

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

JOB NO. 030102

SURVEY BY R.C.B. NOTES T. Maldonado 1-30-68

INDEXED DATE

WEATHER Sunny & Clear INST. NO. 96716

TIME 10:50 ROD NO. 95E

NOTES CHKD. [signature] DATE FEB 5 '68

T = 50°

T = 54°

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM102-77 TO BM102-78
BM102-77									BM102-77
1	175	107	476 5	203 147 56	84	911	385 5	111 57 54	Lancaster Rd., (Hwy. #138) & 0.75 mi. ± E'ly. of Ridge Rt. Rd. by Culvert #A 51+15 S. Side of Rd.
2	278	469	579 5	278 (1/2) 252 52	6	131	307 5	32 (1/2) 6 52	F.B. 2412-81
3	280	690	581 5	298 108 262 36	55	787	356 5	73 106 37 36	
4	281	460	582 5	281 (1/2) 144 252 58	6	162	307 5	33 (1/2) 142 6 54	
5	299	670	600 5	299 (1/2) 202 278 42	9	532	310 5	30 (1/2) 196 9 42	T-Boxeth
6	271	598	572 5	300 244 ~~242~~ 242 58	2	478	303 5	33 (1/2) 238 2 62	
7	248	660	549 5	260 ~~300~~ 302 236 24	40	507	341 5	53 300 27 26	
8	171	181	472 5	176 ~~324~~ 326 166 10	82	995	383 5	87 326 77 10	
				~~334~~ 336				336	336
	2006	835			288	503		~~334~~	336
	288	503						~~670~~	672
+	1718	332							
BM102-78									BM102-78
									Lancaster Rd., (State Hwy #138) & 0.4 mi. ± E'ly. of Ridge Rt. Rd. @ Sta. A 29+71 S. Side of Rd.
									F.B. 2412-82

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

SURVEY BY R.C. Bowers

NOTES BY J. Maldonado DATE 1-29-68

INDEXED C.J. GALLI DATE

WEATHER Sunny & Clear INST. NO. 96716

TIME 2:00 ROD NO. 95 & 96

NOTES CHKD. [illegible] DATE FEB 5 '68

T: 48° 48°

F.B. 3772 PG. 59

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM102-78 TO BM102-77
BM102-78									BM 102-78
1	81	875	382 5	86 76 10	169	667	470 5	174 164 10	Lancaster Rd. (Hwy. #138) & 0.4 mi. ± Ely. of Ridge Rt. Rd. @ Sta. A 29+71
2	35	788	336 5	49 21 28	241	821	542 5	253 229 24	S. Side of Rd.
3	3	910	304 5	32 (1/2) 38 3 58	300	749	601 5	300 (1/2) 34 269 62	F.B. 2412-82
4	30	418	331 5	51 96 9 42	296	680	597 5	296 (1/2) 96 275 42	
5	7	135 RCB 135	308 5	34 (1/2) 138 7 54	292	532	593 5	292 138 262 (1/2) 60	X-Boreth
6	67	524	368 5	84 192 50 34	286	614	587 5	286 (1/2) 198 268 (1/2) ~~32~~ ~~44~~ 198 38	
7	12	910	313 5	40 226 12 (1/2) 56	286	998	587 5	286 (1/2) ~~242~~ 234 260 52	52
8	88	033	389 5	116 282 60 56	170	492	471 5	198 ~~238~~ ~~294~~ 286 142 56	56
				338				~~334~~	342
	327	593			2045	553		338	338
					327	593		~~672~~	680
					1717	960			
BM102-77									BM102-77 Lancaster Rd. (Hwy #138) & 0.75 mi. ± Ely. of Ridge Rt. Rd. by Culvert # A51+15 S. Side of Rd. F.B. 2412-81

T = 54° 50

WEATHER Sunny & Clear INST. NO. 967 96

TIME 9:25 ROD NO. 95 596

NOTES CHKD [signature] DATE

JOB NO. 030102

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY R.C.B. NOTES T. Mallonado 1-30-68

INDEXED DATE

F.B. 3772 PG. 60

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
									FROM BM102-77 TO BM102-78
BM 102-77									BM102-77
				202				113	Lancaster Rd. (Hwy # 138) & 0.3 mi. ±
1	174	471	475 5	146 56	86	010	387 5	59 54	E'ly of Ridge Rt. Rd. by Culvert
									# A51+15 S. Side of Rd.
2	280	003	581 5	280 (½) 254 52	7	044	308 5	33 (½) 7 52	F.B. 2412-81
				299 108				74 106	
3	281	252	582 5	263 36	56	179	357 5	38 36	
				277 144				35 142	
4	277	129	578 5	248 (½) 58	8	509	309 5	8 (½) 54	π-Boneth
				202				196	
5	299	038	600 5	299 (½) 278 42	3	552	304 5	24 (½) 3 42	
				244				238	Re-Run
6	274	577	575 5	274 (½) 245 58	3	850	304 5	34 (½) 3 62	
				302				300	
7	246	216	547 5	257 235 22	50	765	351 5	62 38 24	
				324				324	
8	185	829	486 5	190 180 10	84	533	385 5	89 79 10	
				334				334	
	2018	515			300	442		334	
	300	442						668	
+	1718	073							
BM 102-78									BM 102-78
									Lancaster Rd. (Hwy # 138) & 0.4 mi. ±
									E'ly. of Ridge Rt. Rd., @ Sta. A29+71
									S. Side of Rd.
									F.B. 2412-82

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

SURVEY BY R.C. Bowers

NOTES BY J. Maldonado DATE 1-31-68

INDEXED C.J. GALLI DATE

WEATHER Sunny & Clear INST. NO. 96716

TIME 10:20 ROD NO. 95896

NOTES CHKD. [illegible] DATE FEB 5 '68

F.B. 3772 PG. 61

T: 44° 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.

F.B. 3772 PG. 62

SURVEY OF L.A. COUNTY PRECISE LEVEL NET JOB NO. 03902

SURVEY BY _____ NOTES _____

INDEXED _____ DATE _____

WEATHER _____ INST. NO. _____

TIME _____ ROD NO. _____

NOTES CHKD _____ DATE _____

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

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM102-78 TO BM102-78A
BM 102-78									BM 102-78
				178				62	Lancaster Rd., (Hwy #138) & 0.4 mi. ±
1	165	339	466 5	152 26	48	202	349 5	34 28	E'ly. of Ridge Rt. Rd. @ Sta. A29+71
				273				72	S. Side of Rd.
2	258	282	559 5	243 30	57	250	358 5	42 30	F.B 2412-82
				235 56				175 58	
3	224	202	525 5	213 22	164	265	465 5	153 22	
				~~88~~				80	
	647	823		78	269	717		~~88~~ 78	T-Boxeth
	269	717						~~168~~ 158	
+	378	106							
BM 102-78A									BM 102-78A (USC&GS. H-1044, 1960)
									Lancaster Rd. & 0.3 mi. E. of Old.
									Ridge Rt. Rd. by Culvert #53+543
									F.B 3725-181

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

SURVEY BY R.C. Powers WEATHER Sunny & Clear INST. NO 96716

NOTES BY J. Maldonado DATE 1-29-68 TIME 1:25 ROD NO. 95496

INDEXED C.J. GALLI DATE NOTES CHKD [illegible] DATE FEB 5 68

T=48° 48°

F.B. 3772 PG. 63

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM102-78A TO 102-78
BM102-									BM102-78A (U.S.C.&G.S. H-1044, 1960)
				157				247	
1	147	238	448 5	137 20	237	373	538 5	227 20	Lancaster Rd. & 0.3 mi.± E. of Old Ridge Rt. Rd. by Culvert #53+543
				79				267	
2	64	183	365 5	49 30	252	921	553 5	237 30	F.B. 3725-181
				50				50	
				72				173	
3	58	367	359 5	44 28	157	588	458 5	141 32	
				78				82	
	269	788			647	882		78	π Boxeth
					269	788		160	
					378	094			
BM102-78									BM102-78 Lancaster Rd. (State Hwy. #138) & 0.4 mi.± Ely. of Ridge Rt. Rd. @ Sta. A29+71 S. Side of Rd. F.B. 2412-82

T = 48°
54°

WEATHER Sunny & Clear INST. NO. 96716
TIME 9:15 ROD NO. 95896
NOTES CHKD [signature] DATE FEB 5 '68

JOB NO. 0301.02
SURVEY OF L.A. COUNTY PRECISE LEVELNET
SURVEY BY RCB NOTES J. Maldonado 1-30-68
INDEXED DATE

F.B. 3772 PG. 64

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM102-78A TO BM102-79
BM102-78A									BM102-78A (USC&GS H-1044, 1960) Lancaster Rd. & 0.3 mi. ± E. of Old Ridge Rt. Rd. by Culvert #53+543 F.B. 3725-181
1	273	880	574 5	295 251 44	145	620	446 5	167 123 44	
2	70	255	371 5	95 45 50	296	468	597 5	296 (½) 271 50	
3	14	697	315 5	94 30 14 (½) 32	284	370	585 5	301 94 267 34	
4	40	551	341 5	126 54 26 28	245	846	546 5	259 128 231 28	Boxeth
5	3	870	304 5	154 25 3 (½) 44	297	498	598 5	297 156 275 (½) 44	
6	103	667	404 5	198 110 96 14	166	374	467 5	200 173 159 14	
				212				214	
	506	920			1436	176		212	
					506	920		426	
					929	256			
BM102-79									BM 102-79 Lancaster Rd. (State Hwy. #138), ~~0.3 mi. NW'ly.~~ and Ridge Rt. Rd. E. Side of Int. @ So. Conc. Hd. wall of Culvert under Lancaster Rd. F.B. 2412-83

T = 48° 48°

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

SURVEY BY R.C. Bowers

WEATHER Sunny & Clear

INST. NO. 96716

NOTES BY J. Maldonado DATE 1-29-68

TIME 2:45

ROD NO. 95896

INDEXED L.J. GALLI DATE

NOTES CHKD [illegible] DATE FEB 5 '68

F.B. 3772 PG. 65

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

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

Do not extend notes this side of this line.

F.B. 3772 PG. 66 — U.S. COUNTY PRECISE LEVEL NET — 830.02
SURVEY OF U.S. COUNTY PRECISE LEVEL NET — INST. NO. 92714
SURVEY BY R.C.S. NOTES I. Magdaraog 1/26/88 — ROD NO. 95-496
INDEXED C.J. GALLY DATE FEB 13 '88 — NOTES CHKD. [illegible] DATE FEB 5 '88
WEATHER 48 Sunny/Clear
TIME 8:50
T: 40°

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
									FROM BM 102-79 TO BM 102-78A
BM 102-79									BM 102-79
				169				14	Lancaster Rd. (State Hwy. 138)
1	162	810	463 5	155 14	106	923	407 5	98 16	& Ridge Rt Rd., East Side of Int.
				294 (1/2)				29 1/2	@ So. Conc. Wall of Culvert
2	294	829	595 5	272 (1/2) 44	7	226	308 5	7 1/2 44	under Lancaster Rd.
				270 58				65 60	F.B. 2412-83
3	255	590	556 5	240 30	51	936	352 5	37 28	
				287 88				40 88	
4	287	552	588 5	271 (1/2) 32	24	832	325 5	8 32	A- [illegible]eth
				294 (1) 120				81 120	
5	294	060	595 5	270 (1/2) 48	57	782	358 5	33 48	
				170 168				287 168	
6	148	932	449 5	126 44	366	393	567 5	245 42	
				212				210 ✓	
	1443	773 ✓			514	492 ✓		212 ✓	
	514	492 ✓						422	
+	929	281 ✓							
BM 102-78A									BM 102-78A (USC&GS H-1044, 1960)
									Lancaster Rd. & 0.3 mi. E. of Old
									Ridge Rt. Rd. by Culvert
									# 534543
									F.B. 3725-181

76P526 CE # 308 3-61

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R.C. BOWERS WEATHER SUNNY T = 50° 46°
NOTES BY D.H. FISHER DATE 1-31-68 TIME 11:00 INST. NO 26176
INDEXED C.J. GALLI DATE MAR 14 68 NOTES CHKD DATE MAR 18 68 ROD NO 25796

F.B. 3772 Pg. 67

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 102-79 TO BM 102-80
BM 102-79									BM. 102-79 LANCASTER RD. (HWY. 138) & RIDGE RD. E. OF INT. B.SPK. ON HEADWALL F.B. 2412-83
1	159	542	460	5	22	884	323	5	46 / 22 (½) 48
2	285	963	586	5	301 / 269	32	10	172	311 5 25 / 10 (½) 30
3	290	430	591	5	290 / 274 (½) 32	80	70	964	371 5 85 / 55 30 78
4	148	875	449	5	163 / 133	30 112	250	486	551 5 267 / 233 34 108
5	9	542	310	5	22 / 9 (½) 26	142	297	805	598 5 297 / 283 (½) 28 142
6	17	418	318	5	28 / 6	22 168	300	485	601 5 300 / 286 (½) 28 170
7	10	332	311	5	22 / 10 (½) 24	190	292	172	593 5 301 / 283 18 198 T - DONCEUY
8	33	644	334	5	46 / 20	26 214	298	507	599 5 298 / 286 (½) 24 216
9	10	783	311	5	23 / 10 (½) 26	240	294	430	595 5 294 / 280 (½) 28 240
10	59	455	360	5	67 / 51	16 266	170	204	471 5 178 / 162 16 268
						282			284 ✓
BM 102-80	1025	984 ✓			2008	109 ✓			282 ✓ BM 102-80 (U.S.C.&G.S. C-370) (1953)
					1025	984 ✓			566 ✓ LANCASTER RD. (HWY 138), 0.3 MI.
					— 982	125 ✓			NW'LY OF RIDGE RD. NE. OF E
									F.B. 2412-84

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 102-80 TO BM 102-79
BM 102-80									BM 102-80 (USC&GS C-370, 1953) LANCASTER RD. (HWY 138), 0.3 MI NW'LY OF RIDGE RD. NE OF ℄ F.B. 2412-84
1	168	962	469 5	176 160 16	58	342	359 5	66 50 16	
2	294	212	595 5	294 280 (½) 28	12	222	313 5	25 12 (½) 26	
				44				42	
3	299	796	600 5	299 281 (½) 24	33	454	334 5	46 20 26	
				68				68	
4	292	156	593 5	301 283 18	10	364	311 5	22 10 (½) 24	
				86				92	
5	301	910	602 5	301 281 (½) 28	18	475	319 5	29 7 22	
				114				114	⊼-DONLEVY
6	297	360	598 5	297 283 (½) 28	9	126	310 5	22 9 (½) 26	
				142				140	
7	249	437	550 5	266 232 34	147	875	448 5	163 131 32	
				176				172	
8	68	840	369 5	87 54 28	289	125	590 5	289 273 (½) 32	
				204				204	
9	10	684	311 5	25 10 (½) 30	285	640	586 5	301 269 32	
				234				236	
10	21	595	322 5	45 21 (½) 48	158	165	459 5	182 134 48	
				282				284	
	2004	952	✓		1022	788	✓	282	
	1022	788	✓					566	
BM 102-79+	982	164	✓						BM 102-79 LANCASTER RD. (HWY 138) & RIDGE RD. E. OF CNT. B. SPK. IN HEADWALL. F.B. 2412-83

F.B. 3772 PG. 68

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY BOWERS NOTES D.H. FISHER 2-1-68

INDEXED C.J. GALL DATE

JOB NO. 0301.02

WEATHER OVERCAST INST. NO. 96716

TIME 11:00 ROD NO. 95496

NOTES CHKD [signature] DATE MAR 18 68

T = 52° 50' 48"

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 102-80 TO BM 102-81
BM 102-80			Forward Run						BM 102-80 (USC&GS-C-370) Lancaster Rd (St. Hwy. #138) @ STA. 150+64 No. of ℄ (1953) F.B. 2412-84
1	33	619	334 5	38 28 10	204	508	505 5	209 199 10	
2	31	547	332 5	45 17 28 38	282	841	583 5	296 268 28 38	
3	29	540	330 5	42 16 26 64	223	729	529 5	234 211 24 62	
4	26	000	327 5	49 3 46 110	222	284	523 5	245 199 46 108	
5	70	751	371 5	86 54 32 142	274	931	575 5	290 258 32 140	π - ~~Donlevy~~ Fisher
6	41	489	342 5	54 28 26 168	228	223	529 5	291 215 26 166	
7	190	199	491 5	225 155 70 238	35	541	336 5	70 35 (½70 236	
8	63	440	364 5	86 40 46 284	269	718	570 5	292 246 46 282	
9	54	699	355 5	77 31 46 330	162	473	463 5	185 139 46 328	B.M.
10	169	360	470 5	203 135 68 398	70	893	371 5	104 36 68 396	
11	231	905	532 5	260 202 58 456	3	408	304 5	31 3 (=58 452	
12	262	527	563 5	279 245 34 490	24	883	325 5	41 7 34 486	
13	282	368	583 5	299 265 34 524	55	038	356 5	72 38 34 520	(CONTINUED) (ON REVERSE Side)

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

SURVEY BY R.C. BOWERS

NOTES BY D.H. FISHER DATE 1-31-68

INDEXED C.J. GALLI DATE

WEATHER Windy

TIME 1:05

NOTES CHKD. [illegible] DATE MAR 18 '68

INST. NO. 96176

ROD NO. 95396

F.B. 3772 PG. 69

T-49° 56°

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM102-80 TO BM102-81
~~BM102-~~ 14	Forward		Run	524	Cont.			520	~~BM102-81~~ (CONTINUED)
	190	188	491 5	200 180 20	260	662	561 5	270 256 20	(From Reverse Side)
				544				540	π Fisher
	1677	632			2319	132		549	
BM102-81					1677	632			BM102-81
							MTRS.	1084	Lancaster Rd (ST. Hwy #138)
					641	500			@ STA. K185+32
									No. of ℄
									F.B. 2412-85

T. 560

F.B. 3772 PG. 70 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Rogers NOTES Donkevy 1-31-68

INDEXED C. J. GALLI DATE

WEATHER Windy INST. NO. 96716

TIME 1:05 ROD NO. 95-96

NOTES CHKD. [illegible] DATE MAR 1 [illegible]

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM BM102-81 TO BM102-80
	BACK	RUN	532	CONT		532	
14	216 782	517 5	221 211 10	45 425	346 5	51 39 14	CONTINUED (From Reverse Side)
			542			546	A. Fisher
	2341 600			1700 325		542	
BM102-80	1700 325				MTRS,	1088	BM102-80 (USC+GS-C-370
+	641 275						Lancaster Rd. (St. Hwy #138 @ STA. 150+64 N. of C (1953) F.B. 2412-84

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

SURVEY BY Bowers WEATHER Hazy INST. NO. 8676

NOTES BY Donlevy DATE 2-1-68 TIME 10:05 ROD NO. 9546

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

F.B. 3772 PG. 71

T. 41°

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
									FROM BM102-81 TO BM102-80
BM102-81			BACK	RUN					BM102-81
1	258	720	559 5	268 248 20	197	102	498 5	207 187 20	Lancaster Rd. (St. Hwy #138) @ STA. K185+32
2	63	344	364 5	80 46 34 54	282	157	583 5	299 265 34 54	N. of ℄ F.B. 2412-85
3	24	428	325 5	41 7 34 88	261	550	562 5	278 249 34 88	
4	7	500	308 5	35 7 ℄ 56 144	236	637	537 5	264 208 56 144	π Fisher
5	70	553	371 5	104 36 68 212	169	197	470 5	203 135 68 212	
6	163	781	464 5	187 139 48 260	55	762	356 5	78 32 46 258	
7	269	284	570 5	292 246 46 306	62	871	363 5	85 39 46 304	
8	36	100	337 5	71 36 ℄ 70 376	190	971	491 5	225 155 70 374	
9	228	318	529 5	241 215 26 402	41	632	342 5	54 28 26 400	
10	274	538	575 5	290 258 32 434	70	842	371 5	86 54 32 432	
11	222	962	523 5	245 199 46 480	25	972	326 5	48 25 ℄ 46 478	
12	232	612	533 5	244 220 24 504	37	704	338 5	50 24 26 504	CONTINUED (ON Reverse Side)
13.	272	678	573 5	286 258 28 532	22	503	323 5	36 8 28 532	

F.B. 3772 PG. 72 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES Donkey 2-16-84

INDEXED C.J. GALLI DATE

WEATHER Hazy T. 41° 41

TIME 10.05

NOTES CHKD. [illegible]

INST. NO. 96716

ROD NO. 95-96

DATE MAR 18 '68

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS FROM ~~BM120~~ 102-81 TO ~~BM120~~ 102-82
BM102-81									BM102-81
					~~260~~				Lancaster Rd (ST. Hwy. #138)
1	221	147	522 5	237 205 32	238	092	539 5	253 223 30	@ STA. K185+32
									No. of ℄
2	37	165	338 5	52 22 30	254	850	555 5	270 238 32	F.B. 2412-85
				62				62	
3	16	251	317 5	33 16 (±34	291	673	592 5	291 274 (±34	
				96				96	
4	49	098	350 5	69 29 40	194	049	495 5	213 175 38	
				136				134	Fisher
5	187	752	488 5	221 153 68	112	748	413 5	146 78 68	
				204				202	
6	174	302	475 5	208 140 68	290	649	591 5	290 256 (±68	
				272				270	
7	260	750	561 5	286 234 52	16	362	317 5	42 16 (±52	
				324				322	
8	288	572	589 5	288 269 (±38	10	217	311 5	29 10 (±38	
				362				360	
9	220	600	521 5	227 213 14	113	100	414 5	220 206 14	
				376				374	
	1455	637			1521	749		376	
BM102-82					1455	637	MTRS.	750	BM102-82 (US-1587)
					66	~~103~~ 082			Lancaster Rd (ST. Hwy. #138)
									@ STA. K209+00
									No. of ℄
									F.B. 2412-86
									(USC&GS-Y-53)

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

SURVEY BY Bowers

NOTES BY Dunlevy DATE 1-31-68

INDEXED C.J. GALLI DATE

WEATHER Windy

TIME 2:00

NOTES CHKD [illegible] DATE MAR 18 '68

INST. NO. 96716

ROD NO. 95-96

F.B. 3772 PG. 73

T-56° 57°

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM102-82 TO BM102-81
BM102-82							BM102-82 (US-1587 (USC&GS-Y-53)
1	110 911	411 5	197 103 14	219 170	520 5	226 212 14	Lancaster Rd. (ST. Hy. #138)
2	10 800	311 5	21 10 (½ 38 52	288 650	589 5	288 269 (½ 38 52	@ STA. K209+00 N. of ℄
3	7 821	308 5	33 7 (½ 52 104	252 638	553 5	278 226 52 104	F.B. 2412-86
4	290 762	591 5	290 256 (½ 68 172	174 351	475 5	208 140 68 172	
5	112 526	413 5	146 78 68 240	187 470	488 5	221 153 68 240	⊼ Fisher
6	193 022	494 5	212 174 38 278	47 551	348 5	66 28 38 278	
7	281 886	582 5	298 269 34 312	7 229	308 5	24 7 34 312	
8	256 348	557 5	272 240 32 344	38 131	339 5	53 23 30 342	
9	236 662	537 5	251 221 30 374	219 635	520 5	235 203 32 374	BM102-81 Lancaster Rd (ST. Hwy #138)
BM102-81	1500 738			1434 825 04		374	@ STA. K185+32 N. of ℄
	1434 825 04				MTRS.	748	F.B. 2412-85
	+ 65 913 34						

F.B. 3772 PG. 74 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES Dan Levy 2-1-68

INDEXED C.J. GALLY DATE

WEATHER Hazy T. 41° F. 41°

TIME 9:30

NOTES CHKD [illegible]

INST. NO. 96716

ROD NO. 95-96

DATE MAR 18 '68

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM102-82 TO BM102-82B
BM102-82									BM102-82 (US-1587) (USC&GS)-(Y-53)
1	196	271	497 5	236 162 68	64	719	365 5	98 30 68	Lancaster Rd (St. Hwy #138) @ STA. K209+00
2	250	412	551 5	285 215 70	137	362	438 5	171 103 68	No. of ℄
3	142	142	443 5	159 125 138 34	93	142	394 5	110 76 136 34	F.B. 2412-86
				172				170	
	588	825			295	223 02		172	
	295	223 02					mtrs.	342	Fisher
+	293	602 23							
BM102-82B									(USC&GS) BM102-82B (QUAIL F. RM #1) Lancaster Rd. (St. Hwy. #138) So. of ℄ 62 ft F.B. ~~2412~~ 3725-191 0.2 mi. W. of K209+00

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

SURVEY BY Bowers WEATHER Windy INST. NO. 8 6716

NOTES BY Dougherty DATE 1-31-68 TIME 2:45 ROD NO. 95-96

INDEXED C. J. GALLI DATE NOTES CHKD. [illegible] DATE MAR 18 68

T-58° 57°

F.B. 3772 PG. 75

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM102-82B TO BM102-82
BM102-82B									BM102-82B (QUAIL F. #RM1) USC+GS)
1	93	110	394 ~~25~~ 5	110 76 34	143	184	449 5	160 126 34	LANCASTER Rd (ST. Hwy #138 ± 62 ft So. of ℄
2	141	728	442 5	175 107 68	253	593	554 5	287 219 68	F.B. 3725-191
3	62	922	363 5	96 28 102 68	194	665	495 5	228 160 102 68	
	297	760		~~168~~ 170	591	~~442~~ 21		170 ~~160~~ 170	
					297	760	MTRS.	340	A Fisher
					293	~~682~~ 61			
BM102-82									BM102-82 (US-1587 USC+GS-Y-53) LANCASTER Rd (ST. Hwy #138) @ STA. K 209+00 N. of ℄ F.B. 2412-86

F.B. 3772 PG. 76

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES Don Levy 2-1-68

INDEXED C.J. GALLI DATE

JOB NO. 0301.02

WEATHER HAZY T. 400 H°

TIME 9:20

NOTES CHKD [illegible]

INST. NO. 96716

ROD NO. 95-96

DATE MAR 18 '68

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM102-82B TO BM102-82A
BM102-82B									BM102-82B ~~(US-1587)~~ ~~USC&GS-Y-53)~~ Quail F, RM #1
1	138	922	439 5	140 136 4	98	359 38	399 5	101 95 6	Lancaster RD. (St Hwy #138)
	98	359 38						6	@ STA. K209+00-0.2mi W
+	40	563 84						4	S. ~~N~~. of ℄ 62' ±
							MTRS	10	F. B. ~~2412-86~~
									.2 MI. W. of Sta. K209+00, 62'± So. of ℄
									F.B. 3725-191
									K Fisher
BM102-82A									BM102-82A (Quail F)
									Lancaster RD. (St Hwy #138)
									0.2 mi W. of STA. K209+00
									So. of ℄ 93' ±
									F.B. 3725-191-

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET T.39° T.39°

SURVEY BY Bowers WEATHER Hazy-Windy INST. NO. 96716

NOTES BY Donlevy DATE 2-1-68 TIME 9:00 ROD NO. 96

INDEXED C. J. GALLI DATE NOTES CHKD. [illegible] DATE 18

F.B. 3772 Pg. 77

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM BM102-A 82 TO BM102-B 82
BM102-82B							BM 102-A 82A (QUAIL F)
1	99048	400 5	102 96 6	139 ~~615~~ 594	440 5	142 136 6	Lancaster Rd. (ST. Hwy # 138)
				99048		6	0.2 mi. W. of ST. K 209+00
				40567 46		6	So. of ℄ 93 FT.
					MTRS.	12	F.B. 3725-191 ~~[illegible]~~
							π Fisher
							82-B
BM102-82B							BM102-82 B (QUAIL # F-RM #) (USC+GS)
							Lancaster Rd. (ST. Hwy # 138)
							0.2 mi. W. of ST. K. 209+00
							62 ft So. of ℄ of Hwy.
							F.B. 3725-191

F.B. 3772 PG. 78

SURVEY OF L.A. COUNTY PRECISE LEVELNET

SURVEY BY Bowers NOTES Donkey 2-1-68

INDEXED C. J. GALLI DATE

JOB NO. 0301.02

WEATHER HAZY T. 40° T. 40°

TIME 9:15

NOTES CHKD [illegible]

INST. NO. 96716

ROD NO. ~~[illegible]~~ 96

DATE [illegible]

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM102-82A TO BM102-82C
BM102-82A									BM102-82A (USC&GS Quail F)
1	158	813	459 5	160 156 4	125	5 51 72	426 5	127 123 4	Lancaster Rd., 0.2 Mi. W. of Sta.
	125	5 51 72						4	K 209+00, 93' ± So. of ℄
								4	FB 3725-191
+	33	2 41 62					MTRS	8	
									⊼ Fisher
BM102-82C									BM102-82C (USC&GS. Quail F, RM#2)
									Lancaster Rd., 0.2 Mi. W. of
									Sta. K 209+00
									S. of ℄, 120 FT. ±
									F.B. 3725-191

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

SURVEY BY Bowers

NOTES BY Douhev-1 DATE 2-1-68

INDEXED C.J. GALLI DATE

WEATHER Hazy-Windy INST. NO. 96716

TIME 9:05 ROD NO. 96

NOTES CHKD [illegible] DATE 18 68

F.B. 3772 Pg. 79

T. 39°

T. 39°

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM102-82C TO BM102-82A
BM102-82C									BM 102-82C (USC&GS Quail F, RM#2
1	118	611	419	5	120 116	4	151 8 ~~56~~ 35	452-5	153 141 4	LANCASTER Rd. (ST. Hwy 138)
							118 611		4	0.2 MI. W. of Hwy. Sta.
							33.2 ~~45~~ 24		4	K 209+00, 120' ± so. of ℄
								MTRS.	8	FB. 3725-191
										T Fisher
										BM102-82A (USC&GS Quail F)
										LANCASTER Rd (ST. Hwy #138
										0.2 MI. W. of Hwy Sta. K 209+00
										120' ± So. of ℄
										FB 3725-191

F.B. 3772 PG. 80 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES Donkevy 2-7-68

INDEXED C.J. GALLI DATE

WEATHER Hazy INST. NO. 96716

TIME 9:10 ROD NO. 96

NOTES CHKD. [illegible] DATE MAR 18 '68

T-40
T-40

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 102-82C TO BM 102-82D
BM 102-82C									BM 102-82 C (USC&GS Quail F, RM#2) Lancaster Rd., 0.2 mi. W. of BM 102-82, 120'± So. of ℄ Rd. FB 3725-191
1	48	~~601~~ 601	349 5	73 23 50	204	320	505 5	229 179 50	
2	152	932	453 5	187 117 70	131	539	432 5	166 96 70	
				120				120	
3	139	727	440 5	173 105 68	131	138	432 5	165 97 68	
				188				188	
4	174	789	475 5	208 140 68	34	013	335 5	68 34 (1/2) 68	
				256				256	
	516	049			501	010		256	
	501	010						512	π Boxeth
+	15	039							
BM 102-82D									BM 102-82 D (USC&GS Quail B) Lancaster Rd, 0.3 mi. W. of BM 102-82, 240'± So. of ℄ in field of Pampas Grass FB 3725-193

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

SURVEY BY R.C. Bowers WEATHER Cool, Cloudy INST. NO. 96716

NOTES BY RCB DATE 2/1/68 TIME 1:05 ROD NO. 95-96

INDEXED C.J. GALLI DATE NOTES CHKD [illegible] DATE 18 [illegible]

T = 55° × 56°

F.B. 3772 Pg. 81

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM102-82D TO BM102-82C
BM 102-82D									BM 102-82D (U.S.C.&G.S. Quail B) Lancaster Rd., 0.3 mi. W. of BM102-82, 240'± So. of ℄ in field of Pampas Grass F.B. 3725-193
1	33	255	334 5	67 (½) 33 68	173	764	474 5	208 138 70	
2	132	183	433 5	166 98 68	140	171	441 5	174 106 68	
3	139	673	440 5	174 104 136 70	161	911	462 5	196 126 138 70	
4	199	357	500 5	224 174 206 50	43	728	344 5	68 18 208 50	
				256				258	
	504	468			519	574		256	π-Boketh
					504	468		514	
					15	106			
BM 102-82C									BM 102-82C (U.S.C.&G.S. Quail F, RM2) Lancaster Rd., 0.2 mi. W. of BM102-82, 120'± So. of ℄ Rd. F.B. 3725-191

F.B. 3772 PG. 82 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES J. Maldonado 2-2-68

INDEXED C. J. GALLI DATE

T-61° 62°

WEATHER Sunny & Clear INST. NO. 96766

TIME 1:05 ROD NO. 95 & 96

NOTES CHKD [signature] DATE MAR 18 '68

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 102-82D TO BM 102-83A
BM 102-82D									BM 102-82D (USC&GS Quail B) Lancaster Rd., 0.3 MI. W. of BM 102-82, 240'± So. of ℄ in field of Pampas Grass F.B. 3725-193
1	73	803	374 5	73 48 (½) 50	287	833	588 5	287 26 (½) 52	
2	114	673	415 5	150 78 72	84	165	385 5	122 46 76	
				122				128	
3	189	551	490 5	233 145 88	140	984	441 5	182 98 84	
				210				212	* Boxeth
	378	027			512	982 67		210	
					378	027		422	
					134	955 34			
BM 102-83A									BM 102-83A (USC&GS Z 973, Reset 1965) On Lancaster Rd, 5.06 MI. E. of Gorman, No. of Rd. F.B. 3725-197

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

SURVEY BY R.C. Bowers WEATHER Cool Overcast INST. NO. 26216

NOTES BY RCB DATE 2/1/68 TIME 1:25 ROD NO. 95-96

INDEXED C.J. GALLI DATE NOTES CHKD. [illegible] DATE MAR 18 '68

T= 56° 56° with

F.B. 3772 PG. 83

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM102-83A TO BM102-82D
BM102-83A									BM102-83A (U.S.C.&G.S. Z973 Reset 1965) 5.06 MI. E. of Gorman, No. of Rd on Lancaster Rd. F.B. 3725-197
1	140	293	441 5	182 98 84	188	822	489 5	231 145 86	
2	84	481	385 5	121 47 74	114	914	415 5	149 79 70	
3	287	612	588 5	287 (½) 158 262 50 208	73	595	374 5	73 156 48 (½) 50 206	
	512	386			377	331 10		208	K-Boxeth
	377	331 10						414	
+	135	055 76							
BM102-82D									BM102-82D (U.S.C.&G.S. Quail B) Lancaster Rd, 0.3 mi. W. of BM102-82, 240'± So. of ℄ in field of Pampas Grass F.B. 3725-193

F.B. 3772 PG. 84 JOB NO. 6300:02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES J.M.M. 3-2-68

INDEXED C.J. GALLI DATE

WEATHER Sunny & clear INST. NO. 96716

TIME 11:20 ROD NO. 95896

NOTES CHKD. [illegible] DATE

T-60° 61°

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 102-83A TO BM 102-83B
BM 102-83A									BM 102-83A (Z 973, Reset 1965) USC&GS
1	127	203	428 5	140 114 26	183	794 ~~815~~	484 5	196 170 26	Lancaster Rd, 5.06 mi. E. of Gorman, No. of Rd.
					127	203		26	F.B. 3725-197
					56	~~612~~ 591		52	
				Re-Run					
BM102-83A									π Boxeth
1	~~185~~	~~587~~	~~486 5~~	~~177~~ ~~171 28~~	~~129~~	~~075~~	~~430 5~~	~~142~~ ~~116 26~~	
	~~129~~	~~075~~							
	~~56~~	~~512~~							
1	127	559	428 5	140 114 26	184	15 ~~136~~	485 5	197 171 26	
					127	559		26	
					56	~~577~~ 56		52	
BM 102-83B									BM 102-83B (Y973, Reset 1965) USC&GS Lancaster Rd, 5.05 E. of Gorman, No. of Rd. F.B. 3725-197

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

SURVEY BY RC Bowers

NOTES BY RCB DATE 2/1/68

INDEXED C. J. GALLI DATE

WEATHER Cool-Windy-Cloudy TIME 1:45

NOTES CHKD [illegible] DATE

T=56° 56

INST. NO 96716

ROD NO 95-96

F.B. 3772 PG. 85

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM102-83 B TO BM102-83 A
BM102-83B									BM 102-83 B (USC&GS Z 973, Reset 1965)
				195		55		138	Lancaster Rd, 5.05 E. of
1	182	065	483 5	169 26	125	576	426 5	112 26	Gorman, No. of Rd,
	125	576 55						26	FB-3725-197
	+ 56	489 510						52	
				Re-Run					
				199		54		142	
1	185	587	486 5	171 28	129	075	430 5	116 26	
	129	075 54						28	π-Boxeth
	56	512 33						54	
BM102-83A									BM 102-83 A (USC&GS Z-973, Reset 1965) Lancaster Rd, 5.06 Mi. E. of Gorman, No. of Rd. F.B. 3725-197

T-60°

WEATHER Sunny & clear INST. NO. 96716

TIME 11:35 ROD NO. 95896

NOTES CHKD [signature] DATE MAR 18 '68

JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES J.M.M.

INDEXED C.J. GALLI DATE

F.B. 3772 Pg. 86

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 102-83B TO BM 102-83C
BM 102-83B									BM 103-83B (USC&GS Y 973 Reset 1965) Lancaster Rd, 5.05 Mi. E. of Gorman, No. of Rd. F.B. 3725-197
1	121	231	422 5	134 108 26	96	76 397	397 5	109 83 26	
	96	76 397						26	
+	24	55 834						52	
									* Boxeth
BM 102-83C									BM 102-83C (USC&GS X-973, Reset 1965) Lancaster Rd, 5.04 Mi. E. of Gorman, No. of Rd. F.B. 3725-199

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

SURVEY BY RCB

NOTES BY RCB DATE 2/1/68

INDEXED C. J. GALLI DATE

WEATHER Cool, Windy, Cloudy INST. NO. 96876

TIME 1:50 ROD NO. 95-96

NOTES CHKD. [illegible] DATE MAR 18 '68

T-56° 56°

F.B. 3772 PG. 87

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM102-83C TO BM102-83B
BM102									BM 102-83C (X 973, Reset 1965)
				110		285		134	Lancaster Rd, 5.04 Mi. E. of
1	96	395	397 5	82 28	121	~~306~~	422 5	108 26	Gorman, No. of Rd.
					96	395		28	F.B. 3725-199
					24	~~911~~ 890		54	
									K-Bozeth
BM102-83B									102-83B (Y 973, Reset 1965) Lancaster Rd, 5.05 Mi. E. of Gorman, No. of Rd. F.B. 3725-197

F.B. 3772 PG. 88

SURVEY OF L.A. COUNTY PRECISE LEVELNET JOB NO. 8301.02

SURVEY BY Bowers NOTES J.M.M. 2-2-68

INDEXED C.J. GALLI DATE

WEATHER Sunny & Clear INST. NO. 96716

TIME 11:30 ROD NO. 95896

NOTES CHKD. [illegible] DATE [illegible]

T-60°

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 102-83C TO BM 102-83D
BM 102-83C									BM 102-83C (X 973, USC&GS Reset 1965)
1	41	429	342 5	54 28 26	45	58 ~~879~~	346 5	60 30 30	Lancaster Rd, 4.05 Mi. E. of Gorman, No. of Rd.
					41	429		26	FB 3725-199
					− 4	~~450~~ 29		56	
									⊼ Boreth
BM 102-83D									BM102-83D (W 973, USC&GS. Reset 1965) Lancaster Rd, 5.03 Mi. E. of Gorman, No. of Rd. F.B. 3725-199

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

SURVEY BY R C Bowers WEATHER Cool, Cloudy INST. NO. 96176

NOTES BY RCB DATE 2/1/68 TIME 1:55 ROD NO. 95-96

INDEXED [illegible] DATE MAR 14 68 NOTES CHKD [illegible] DATE 89 21 [illegible]

T-56° 56

F.B. 3772 PG. 89

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM102-83D TO BM102-83C
BM102-83D									BM102-83D (USC&GS) (W-973, Reset 1965)
				62				57	Lancaster Rd, 5.03 MI. E. of
1	48	236	349 5	34 28	43	~~840~~ 19	344 5	29 28	Gorman, No. of Rd.
	43	8~~40~~ 19						28	F.B. 3725-199
	+ 4	~~396~~ 417						56	
									⊼ Boxeth
BM102-83C									BM102-83C (USC&GS X 973, Reset '65)
									Lancaster Rd, 5.04 MI. E. of
									Gorman. No. of Rd.
									F.B. 3725-199

T-60°

F.B. 3772 Pg. 90

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

JOB NO. 0301.02

SURVEY BY Bower NOTES J.M.M. 2/2/65

INDEXED C.J. GALL DATE

WEATHER Sunny & Clear INST. NO. 96761

TIME 11:25 ROD NO. 95596

NOTES CHKD [illegible] DATE MAR 18 '66

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

T = 56
56

F.B. 3772 PG. 91

SURVEY BY R. C. Bowers WEATHER Cool, Cloudy INST. NO. 96716

NOTES BY RCB DATE 2/1/68 TIME 2:00 ROD NO. 95-96

INDEXED C. J. GALLI DATE NOTES CHKD. [illegible] DATE MAR 18 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 102-83D									FROM BM 102-83D TO BM 102-83E
									BM 102-83D (USC&GS W 973, Reset 1965) Lancaster Rd, 5.03 Mi. E. of Gorman, No. of Rd. F.B. 3725-199
1	162	218	463 5	179 145 34	259 162 97	33 554 218 336 15	560 5	276 242 34 34 68	
									⊼ Boxeth
BM 102-83E									BM 102-83E (USC&GS Y 973, Reset 1965) Lancaster Rd, 5.02 Mi. E. of Gorman, No. of Rd. F.B. 3725-201

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM102-83E TO BM102-83D
BM 102-83E									BM102-83E (V-973, USC&GS Reset '65)
				277 ✓				179 ✓	Lancaster Rd, 5.02 Mi. E. of
1	260	170	561 5	243 34	162	8~~62~~ 41	463 5	145 34	Gorman, No. of Rd.
	162	8~~82~~ 41 ✓						34	F.B. 3725-201
	+ 97	3~~00~~ 29 ✓						68	
									T. Boxeth
BM 102-83D									BM102-83D (W 973, USC&GS Reset '65)
									Lancaster Rd, 5.03 Mi. E. of
									Gorman, No. of Rd.
									F.B. 3725-199

F.B. 3772 PG. 92 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES J.M.M. 2/2/68

INDEXED G.J. GALLI DATE

T-60°
60°

WEATHER Sunny & clear INST. NO. 9671C

TIME 11:22 ROD NO. 9559C

NOTES CHKD [illegible] DATE MAR 18 '68

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 102-83E TO BM 102-84A
BM 102-83E									BM 102-83E (V 973, USC&GS Reset 1965) Lancaster Rd, 5.02 Mi. E. of Gorman, No. of Rd. F.B. 3725-201
1	236	807	537 5	255 217 38	299	807	600 5	299 281(½) 36	
2	17	610	318 5	27 7 20	288	229	589 5	298 278 20	
				58				56	
	~~219~~	~~197~~			588	036		58	
	254	417			~~219~~	~~197~~		114	
					254	417			
					333	619			⊼ Boreth
BM 102-84A									BM 102-84 A (USC&GS U-973, 1964) Lancaster Rd, 5.0 Mi. E. of Gorman, No. of Rd. on Hd Wall FB 3725-205

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

SURVEY BY RC Bowers

NOTES BY RCB DATE 2/1/68

INDEXED L.J. GALLI DATE

WEATHER Cool, Cloudy

TIME 2:00

NOTES CHKD. [illegible] DATE MAR 18 '68

T-55° 55°

F.B. 3772 Pg 93

INST. NO. 96716

ROD NO. 95-96

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM102-84A TO BM102-83E
BM102-84A									BM 102-84A (USC&GS U 973, 1964) Lancaster Rd, 5.0 mi. E. of Gorman, No. of Rd. on Hd. Wall FB 3725-205
1	285	520	586 5	296 274 22	15	265	316 5	25 5 20	
2	300	469	601 5	300 281 (½) 36	237	151	538 5	257 217 40	
				58				60	
	585	989			252	416		58	
	252	416						118	
+	333	573							
									⊼ Boxeth
BM102-83E									BM102-83E (USC&GS V 973, Reset '05) Lancaster Rd, 5.02 mi. E. of Gorman, No. of Rd. FB 3725-206

F.B. 3772 PG. 94 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES J.M.M. 2-2-68

INDEXED L.J. GALL DATE

WEATHER Sunny & clear INST. NO. 96716

TIME 10:20 ROD NO. 95896

NOTES CHKD [illegible] DATE MAR 18 68

T-60° 60°

76P526 CE # 308 3-65

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R.C.B. DATE 2/1/68 WEATHER Cool, Cloudy INST. NO 26716
NOTES BY R.C.B. TIME 2:10 ROD NOS 25-25
INDEXED C.J. GALLI DATE NOTES CHKD DATE MAR 18 68
T=56° =55°
F.B. 3772 Pg. 25

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 102-84A TO BM 102-84B
BM 102-84A									BM 102-84A (USC&GS U-973, 1964)
									Lancaster Rd, 5.0 MI. E. of Gorman
1	156	168	457	5	176	40	89	683	390	5	109	40	No. of Rd. on Rd. wall
	89	683			132			704			89	40	FB 3725-205
		704										80	
+	66	464											
		85											
									* Boreth
BM 102-84B									BM 102-84B (USC&GS 5-973, 1964)
									Lancaster Rd, 4.95 MI. E. of
									Gorman, So. of Rd.
									FB. 3725-207

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM102-84B TO BM102-84A
BM102-84B									BM102-84B (USC&GS S 973, 1964)
				110		289		177	Lancaster Rd, 4.95 mi. E. of
~~90~~ 1	90	802	391 5	70 40	157	~~310~~	458 5	137 40	Gorman, So. of Rd.
					90	802		40	F.B. 3725-207
					66	~~508~~ 487		80	
									π Boxeth
BM102-84A									BM102-84A (USC&GS U 973, 1964) Lancaster Rd, 5.0 mi. E. of Gorman, No. of Rd. on Hdwall FB 3725-205

F.B. 3772 PG. 96 LOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES J.M.M. 2/2/68

INDEXED C.J. GALLI DATE

WEATHER Sunny & Clear INST. NO. 96761

TIME 11:15 ROD NO. 95896

NOTES CHKD [illegible] DATE MAR 18 '68

T-60'

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 Los Angeles County Engineering Bldg.

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

Do not extend notes this side of this line.

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

SURVEY BY R.C. Bowers WEATHER Cool-Cloudy INST. NO. 96716

NOTES BY R.C.B. DATE 2/1/68 TIME 2:20 ROD NO. 95-96

INDEXED L.J. GALLI DATE NOTES CHKD DATE

T = 54° 54°

F.B. 3772 Pg. 27

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 102-84B TO BM 102-84C
BM 102-84B									BM 102-84B (USC&GS S-973, 1964)
1	171	409 45	472	183 159 24	76	45 766	377	89 63 26	Lancaster Rd. 4.95 Mi. E. of
	76	766						24	Gorman, So. of Rd.
+	94643 64							50	F.B. 3725-207
									T Boreth
BM 102-84C									BM 102-84C (USC&GS R-973, 1964) Lancaster Rd., 4.91 Mi. E. of Gorman, So. of Rd. F.B. 3725-207

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM102-84C TO BM102-84B
BM102-84C									BM102-84C (USC&GS R-973, 1964)
				89		892		183	Lancaster Rd, 4.91 Mi. E. of
1	76	244	377 5	63 26	170	~~913~~	471 5	157 26	Gorman, So. of Rd.
					76	244		26	F.B. 3725-207
					94	~~69~~ 48		52	
									π Boxeth
BM102-84B									BM102-84B (USC&GS S973, 1964) Lancaster Rd, 4.95 Mi. E. of Gorman, So. of Rd. F.B. 3725-207

F.B. 3772 PG. 98 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY R.C.B. NOTES J. Maldonado 2-2-68

INDEXED C.J. GALLI DATE

WEATHER Sunny & Clear INST. NO. 96716

TIME 11:10 ROD NO. 75896

NOTES CHKD. [illegible] DATE MAR 18 '68

T-60° 60°

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 102-84C TO BM 102-84D)
BM 102-84C									BM 102-84C (USC&GS R-973, 1964)
1	175	005	476 5	188	82	367 46	383 5	395	Lancaster Rd., 4.91 Mi. E. of
	82	367 46		162 26				69 26	Gorman, So. of Rd.
	+ 92	638						26	FB- 3725-207
		59						52	
									π Boxeth
BM 102-84D									BM 102-84D (USC&GS (Q-973, 1964)
									Lancaster Rd., 4.87 Mi. E. of
									Gorman, So. of Rd.
									F.B. 3725-209

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

SURVEY BY RC Bowers

NOTES BY RCB DATE 2/1/68

INDEXED C.J. GALLI DATE

WEATHER Cool, Cloudy

TIME 2:20

NOTES CHKD [illegible] DATE NOV 15 '68

T=54° 54°

F.B. 3772 PG. 99

INST. NO. 96716

ROD NO. 95-96

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM102-84D TO BM102-84C
BM102-84D									BM 102-84D (USC&GS Q 973, 1964)
				96		50		188	Lancaster Rd., 4.87 Mi. E. of
1	83	061	384 5	70 26	175	~~771~~	476 5	162 26	Gorman, So. of Rd.
					83	061		26	F.B. 3725-209
					92	~~710~~ 689		52	
									π Boreth
BM102-84C									BM102-84C (USC&GS R-973, 1964) Lancaster Rd, 4.91 Mi. E. of Gorman., So. of Rd. F.B. 3725-207

F.B. 3772 PG. 100

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY R.C.B. NOTES J. Maldonado 2-2-68

INDEXED E.J. GALLI DATE

JOB NO. 0301.02

WEATHER Sunny & clear INST. NO. 96716

TIME 11:05 ROD NO. 95 & 96

NOTES CHKD [illegible] DATE [illegible]

T-60°

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 102-84D TO BM 102-84E
BM 102-84D									BM 102-84D (USC&GS Q-973, 1964
1	192	536	493 5	205 179 26	94 ~~95~~	985 ~~006~~	396 5	108 82 26	Lancaster Rd., 4.87 Mi. E. of Gorman, So. of Rd.
	95 4	985 ~~006~~						26	
+	97	530 51						52	
									⊼ Boxeth
BM 102-84E									BM 102-84E (USC&GS P-973, 1964) Lancaster Rd., 4.81 Mi. E. of Gorman, So. of Rd. F.B. 3725-211

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

SURVEY BY R.C. Bowers WEATHER Cool-Cloudy INST. NO. 96716

NOTES BY R.C.B. DATE 2/1/68 TIME 2:25 ROD NO. 95-96

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

TE 54° 53°

F.B. 3772 PG. 101

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM102-84E TO BM102-84D
BM102-84E									BM10284E (USC&GS P-973, 1964)
1	95	831	396 5	108 82 26	193	~~425~~ 04	494 5	206 180 26	Lancaster Rd., 4.81 Mi. E. of Gorman, So. of Rd.
					95	831		26	F.B. 3725-211
					97	~~594~~ 73		52	
									⊼ Boxeth
BM102-84D									102-84D (USC&GS Q 973, 1964) Lancaster Rd, 4.87 Mi. E. of Gorman, So. of Rd. FB 3725-209

F.B. 3772 PG. 102 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY R.C.B. NOTES J. Maldonado 22 DATE

INDEXED C. J. GALLI DATE

WEATHER Sunny & Clear INST. NO. 96716

TIME 11:00 ROD NO. 5196

NOTES CHKD [illegible] DATE MAR 18 '63

T - 60°
60°

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 102-84E TO BM 102-84F
BM 102-84E									BM 102-84E (USC&GS P-973, 1964)
									Lancaster Rd, 4.81 Mi. E. of
1	202	812	503 5	215 189 26	112	67 188	413 5	125 99 26	Gorman, So. of Rd
	112	67 188						26	F.B. 3725-211
	+ 90	624 45						52	
									⊼ Boneth
BM 102-84F									BM 102-84F (USC&GS N-973, 1964)
									Lancaster Rd, 4.76 Mi. E. of
									Gorman, So. of Rd.
									F.B. 3725-211

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

SURVEY BY RC Bowers WEATHER Cool-Cloudy INST. NO 26716

NOTES BY RCB DATE 2/1/68 TIME 2:30 ROD NO. 95-96

INDEXED L.J. GALLI DATE NOTES CHKD [illegible] DATE MAR 18 '68

T-53° 53°

F.B. 3772 PG. 103

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM102-84F TO 102-84E
BM102-84F									BM102-84F (USC&GS N 973, 1964)
1	112	618	413 5	125 99 26	203	~~323~~ 02	504 5	216 190 26	Lancaster Rd., 4.76 Mi. E. of Gorman, So. of Rd.
					112	618		26	F.B. 3725-211
					90	~~705~~ 684		52	
									⊼ Boxeth
BM102-8E									BM102-84E (USC&GS P-973, 1964) Lancaster Rd., 4.81 Mi. E. of Gorman, So. of Rd. F.B. 3725-211

F.B. 3772 PG. 104 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY R.C.B. NOTES J.M. Maldonado 22-68

INDEXED C.J. GALLI DATE

T-60°

WEATHER Sunny & clear INST. NO. 96716

TIME 11:00 ROD NO. 95 & 96

NOTES CHKD [illegible] DATE

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM102-84F TO BM102-84G
BM102-84F									BM 102-84F (USC&GS N 973, 1964) Lancaster Rd, 4.76 MI. E. of Gorman, So. of Rd. F.B. 3725-211
1	254	294	555 5	278 230 48	52	636	353 5	79 25 54	
2	293	890	594 5	293 284 18	7	030	308 5	14 7 (½) 14	
				66				68	
3	218	737	519 5	222 214 8	38	181	339 5	42 34 8	
				74				76	
	766	921			97	847		74	
	97	847						150	
+	669	074							
		95							
									π Boxeth
BM102-84G									BM102-84G (USC&GS C-992, 1965) Lancaster Rd, 4.75 MI. E. of Gorman, 3964 ft. No. of ℄ F.B. 3725-213

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

SURVEY BY R C Bowers

NOTES BY RCB DATE 2/1/68

INDEXED C. J. GALLI DATE

WEATHER Windy-Cloudy

TIME 2:35

NOTES CHKD [illegible] DATE MAR 18 '68

INST. NO. 69719

ROD NO. 95-96

F.B. 3772 PG. 105

T=53° 53°

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM102-84G TO 102-84F
BM102-84G									BM102-84G (U.S.C.&G.S. C-992, 1965) Lancaster Rd., 4.75 MI. E. of Gorman, 396.4 ft. No. of ℄ F.B. 3725-213
1	24	881	325 5	28 20 8	205	436	506 5	209 201 8	
2	7	813	308 5	15 7 (1/2) 16	294	952	595 5	294 284 (1/2) 20	
3	66	201	367 5	91 41 24 50	267	554	568 5	292 242 28 50	
				74				78	
	98	895			767	942 21		74	
					98	895		152	⊼-Boxeth
					669	047 26			
BM102-84F									BM102-84F (U.S.C.&G.S. N-973, 1964) Lancaster Rd., 4.76 MI. E. of Gorman, So. of Rd. F.B. 3725-211

F.B. 3772 PG. 106 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET WEATHER gray & clear INST. NO. 96716

SURVEY BY R.C.B. NOTES J. Maldonado 2-2-68 TIME 10:45 ROD NO. 75896

INDEXED C.J. GALLI DATE NOTES CHKD [illegible] DATE MAR 13 68

T-58° 60°

76P526 CE # 308 3-65

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R.C. Bowers WEATHER Windy Cloudy INST. NO. 86716
NOTES BY R.C.B. DATE 2/1/68 TIME 2:45 ROD NO. 85-96
INDEXED C.J. GALLI DATE NOTES CHKD DATE MAR 18 '68
T=53° 53°
F.B. 3772 Pg. 107

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 102-84G TO BM 102-84H
BM 102-84G									BM 102-84G (USC&GS C-992, 1965) Lancaster Rd., 4.75 Mi. E. of Gorman 396.4' No. of ℄ F.B. 3725-213
1	42	114	343 5	46 38 8	222	687	523 5	226 218 8	
2	270	260	571 5	278 262 16	31	~~850~~ 850	332 5	39 23 16	
3	122	613	423 5	124 120 4	11 ✓	511	312 5	13 9 4	
				24 4 28 ✓				24 4 28 ✓	
	434	987	✓		266	~~048~~ 048	✓	28 ✓	
	266	~~048~~ 048	✓					56 ✓	
+	168	~~939~~ 939 60	✓						
									↖ Boreth
BM 102-84H									BM 102-84H (USC&GS D-992 1965) Lancaster Rd., 4.74 Mi. E. of Gorman, 4633 ft. No. of ℄ F.B. 3725-215

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 102-84 H TO BM 102-84 G
BM 102-84 H									BM 102-84 H (U.S.C.&G.S. D-992 1965)
				49				226	Lancaster Rd, 4.74 Mi. E. of
1	47	383	348 5	45 4	224	146	525 5	222 4	Gorman, 4632 ft. No. of ℄
				111				285	F.B. 3725-215
2	104	797	405 5	97 14	277	099	578 5	269 16	
				207 18				27 20	
3	203	290	504 5	199 8	23	276	531 5	19 8	
				26				28	
	355	470			524	521 (00)		26	
					355	470		54	T-Boxeth
					169	051 (30)			
BM 102-84 G									BM 102-84 G (U.S.C.&G.S. C-992, 1965)
									Lancaster Rd, 4.75 Mi. E. of
									Gorman, 396.4' No. of ℄
									F.B. 3725-213

F.B. 3772 PG. 108

SURVEY OF L.A. COUNTY PRECISE LEVEL NET JOB NO. 030402

SURVEY BY R.C.B. NOTES J. Maldonado 2-2-68

INDEXED C.J. GALLI DATE

WEATHER Sunny & Clear INST. NO. 93716

TIME 10:25 ROD NO. 95896

NOTES CHKD. [illegible] DATE [illegible]

T = 580 / 60

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 102-84H TO BM 102-84 J
BM102-84H									BM102-84H (USC&GS, D 992 1965) LANCASTER RD., 4.75 MI. E. of Gorman, 463.3' No. of ℄ F.B. 3725-215
1	277	762	578 5	281 273 8	10	329	311 5	13 7 6	
2	233	333	534 5	234 232 2	10	632	311 5	12 8 4	
				10				10	
	511	095			20	961		10	
	20	961						20	MTRS.
+	490	134							T-MALDONADO
BM102-84J									BM102-84J (USC&GS, E992 1965) Lancaster Rd., 4.74 MI. E. of Gorman, 503.4' No. of ℄ F.B. 3725-215

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

SURVEY BY R.C. BOWERS

NOTES BY D. BOXETH DATE 2-2-68

INDEXED C.J. GALLI DATE

WEATHER Sunny & CLEAR TIME 9:10

NOTES CHKD [illegible] DATE MAR 18 '68

T = 530 T = 530

INST. NO. 96716

ROD NO. 95696

F.B. 3772 PG. 109

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM102-84J TO BM102-84H
BM102-84J									BM102-84J (WSC/GS E 992, 1965) Lancaster Rd., 4.74 MI. E. of Gorman, 503.4' No. of ℄ F.B. 3725-215
1	17	007	318.5	18 16 2	239	795	540 5	240 238 2	
2	11	602	312 5	14 8 6	278	940	579 5	282 274 8	
				8				10	
	28	609			518	735		8	
					28	609		18	MTRS.
					490	126			
									T-MALDONADO
BM102-84H									BM102-84H (WSC/GS, D 992 1965) Lancaster Rd, 4.74 MI. E. of Gorman, 463.3' No. of ℄ F.B. 3725-215

F.B. 3772 PG. 110 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVELNET

SURVEY BY [illegible] NOTES D. BOXETH 2-2-68

INDEXED C.J. GALLI DATE

WEATHER Sunny/Clear INST. NO. 96216

TIME 10:15 ROD NO. 95796

NOTES CHKD [illegible] DATE MAR 18 '68

T=59°
T=59°

76P526 CE # 308 3-65

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R.C. GUNGOS
NOTES BY D. BUXTON
INDEXED C.J. GALLI
DATE 2-2-68
WEATHER Sunny & Clear
TIME 9:15
ROD NO. 95/96
DATE MAR 18 '68
NOTES CHKD
DATE
INST. NO. 2916
F.B. 3772 Pg. 111
T = 58°
T = 59°

FROM BM102-84J TO BM102-84K

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
BM102-84J									BM 102-84J (USC&GS, E 992 1965) LANCASTER RD., 4.74 MI. E. of Gorman, 503.4' No. of ℄ F.B. 3725-215
1	9	534	310 5	11 7 4	232	249	533 5	234 230 4	
2	10	109	311 5	12 8 4	296	250	597 5	298 294 4	
				8				8	
3	16	241	317 5	20 12 8	249	058	550 5	252 246 6	
				16				14	
4	21	915	322 5	28 14 14	263	452	564 5	270 256 14	
				30				28	
5	25	731	326 5	48 2 46	274	859	575 5	297 251 46	
				76				74	T-MACDONADO
6	153	664	454 5	160 146 14	157	549	458.5	165 149 16	
				90				90 ✓	
	237	194 ✓			1473.417 ✓			90	
					237.194			180	METERS.
					1236 223				
BM102-84K									BM 102-84K (USC&GS, M973, 1964) LANCASTER RD., 4.72 MI. E. of Gorman, So. of Rd. F.B. 3725-217

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

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

Do not extend notes this side of this line.

F.B. 3772 PG. 112
SURVEY OF U.S.A. COUNTY PRECISE LEVELING JOB NO 2326-03
SURVEY BY BOLLER NOTES D. Boller 7-1-68
INDEXED G.J. GALLI DATE
T = 58°
T = 58°
WEATHER Sunny/Calm INST. NO. 96716
TIME 9:55 ROD NO 95196
NOTES CHKD DATE MAR 16 68

STATION	BACKSIGHT RIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
							FROM BM102-84K TO BM102-84J
BM102-84K							BM102-84K (USC&GS M973 1964) Lancaster Rd., 4.72 Mi. E. of Gorman, So. of Rd. F.B. 3725-217
1	155 .262	456 5	163 147 16	151 557	452 5	158 144 14	
2	278 543	579 5	301 255 46	29 545	330 5	52 6 46	
3	263 032	564 5	270 256 14 62	21 262	322 5	28 14 60	
4	246 403	547 5	249 243 6 76	12 124	313 5	16 8 74	
5	289 983	590 5	291 287 4 82	5 366	306 5	8 2 6 82	T - MALDONADO
6	230 777	531 5	232 228 4 86	7 964	308 5	9 5 4 88	
			90			92 ✓	
	1464.000 ✓			227 818 ✓		90 ✓	
	227 818 ✓					182 MTRS.	
	+ 1236.182 ✓						
BM102-84J							BM102-84J (USC&GS, E992 1965) Lancaster Rd., 4.74 Mi. E. of Gorman, 503.4' No. of ℄ F.B. 3725-215

76P526 CE # 308 3-65

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET — F.B. 3772 Pg. 113

SURVEY BY R.C. BOWERS — WEATHER Sunny/Clear — INST. NO 86216

NOTES BY R.C. BOWERS — DATE 2-2-68 — TIME 9:45 — ROD NO 25196

INDEXED C.J. GALLI — DATE — NOTES CHKD [illegible] — DATE MAR 18 '68

T = 59°
T = 59°

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM102-84K TO BM102-85
BM102-84K									BM102-84K (USC&GS BM 993 1965), Lancaster Rd, 4.72 Mi. E. of Gorman, So. of Rd.
1	220	618	521.5	235 / 205 30	132	696 ~~717~~	433.5	146 / 118 28	FB-3725-217
		696 ✓						30	
	132	~~717~~						58	TTRS.
+	87	90~~1~~ ✓ 22							
									T-MALDONADO
BM102-85									BM102-85 (USC&GS, D 452) LANCASTER RD. (HWY. #138) ±3.1 MI. E. OF U.S. HWY. #99 AT STA. K270+41 50. OF RD. F.B. 2412-88

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM102-85 TO BM102-84K
BM102-85									BM102-85 (USC&GS, Q452) (1964) LANCASTER RD. (HWY 4133) ±
1	137	153	438 5	152 122 30	225	29 ~~60~~	526 5	240 210 30	3.7 MI. E. OF U.S. HWY. 99 AT
								30	STA. 270+41 SO. OF RD.
					137	153		60	MTRS. F.B. 2412-88
				—	187	8 ~~97~~ 76			
									π-MALDONADO
BM102-84K									BM102-84K (USC&GS, M973 1965) Lancaster Rd., 4.72 MI. E. of Gorman, So. of Rd. F.B. 3725-217

T=59°
T=59°

WEATHER
TIME 9:50
NOTES CHKD [illegible]

INST. NO. 96716
ROD NO. 96
DATE MAR 18 88

F.B. 3772 PG. 114
JOB NO. 0301.02
SURVEY OF L.A. COUNTY PRECISE LEVEL NET
SURVEY BY [illegible] NOTES D. BOX BTH 2-2-88
INDEXED C. J. GALLI DATE

76P526 CE # 308 3-65

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY D.H. FISHER WEATHER OVERCAST INST. NO. 96716
NOTES BY C.J. GALLI DATE 2-16-68 TIME 10:15 ROD NO. 25796
INDEXED DATE NOTES CHKD DATE MAR 18 68
F.B. 3772 Pg. 115

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 102-84F TO BM 102-84K
BM 102-84F				overlap					BM 102-84F (USC&GS N-973, 1964)
1	202	896 (13)	503	5 216 / 188 28	111	034 (13)	412	5 125 / 97 28	LANCASTER RD. (HWY 138), 3.76 MI.
	111	037 (13)						28 / 56	E'LY OF U.S. HWY. 99. S. OF RD.
	+91	862 (83)							F.B. 3725-211
									T - DONLEVY
BM 102-84K									BM 102-84K (USC&GS N1-973, 1964)
									LANCASTER RD. (HWY 138), 3.72 MI.
									E'LY OF HWY. 99. S. OF RD.
									F.B. 3725-217

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

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

Do not extend notes this side of this line.

F.B. 3772 Pg. 116
SURVEY OF L.A. COUNTY PRECISE LEVEL NET
SURVEY BY BOWERS NOTES D.H. FISHER 2-19-68
INDEXED C.J. GALLI DATE
NOTES CHKD DMF DATE MAR 18 '68
TIME 1:15 WEATHER Sunny INST. NO. 26716
ROD NO. 95 & 96
T = 72°

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM BM 102-84K TO BM 102-84F
BM 102-84K			overlap				BM 102-84K (USC&GS M-973, 1964) LANCASTER RD. (HWY 138) 3.72 MI. E'LY OF U.S. HWY 99. S. OF RD. F.B. 3725-217
1	111 040	412 5	134 26 / 108	202 952 (31)	503 5	215 26 / 189	
				111 040 ✓		26	
				891 ✓		52 ✓	
				-91 912			
							π - DONLEUY
BM 102-84F							BM 102-84F (USC&GS, N-973, 1964) LANCASTER RD. (HWY 138) 3.76 MI. E'LY OF U.S. HWY 99. S. OF RD. F.B. 3725-211

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM102-84K TO BM102-85
BM102-84K				overlap					BM 102-84K (U.S.C.&G.S. M-973, 1964)
1	234	104	535 5	247 221 26	146	20 ~~241~~	447 5	160 132 28	LANCASTER RD. (HWY 138), 3.72 MI. E'LY OF U.S. HWY. 99. S. OF RD.
								26 54	F.B. 3725-217
	146	20 ~~241~~							
+	87	~~863~~ 84							
									π - DONLEVY
BM102-85									BM 102-85 (U.S.C.&G.S. Q452, 1953) LANCASTER RD. (HWY 138) 3.7 MI E'LY OF U.S. HWY. 99. S.W. OF RD. F.B. 2412-88

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET T=50° 50°

SURVEY BY R.C. BOWERS WEATHER OVERCAST INST. NO. 96716

NOTES BY D.H. FISHER DATE 2-16-68 TIME 10:20 ROD NO. 95+96

INDEXED C.J. GALLI DATE NOTES CHKD [illegible] DATE MAR 18 68

F.B. 3772 PG. 117

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 102-85 TO BM 102-84K
BM 102-85				overlap					BM 102-85 (USC&GS Q452, 1953)
1	147	250	448 5	161 133 28	235	54 ~~175~~	536 5	247 223 24	LANCASTER RD. (HWY 138) 3.7 MI. E'LY OF U.S. HWY 99. S.W. OF RD.
								28	F.B. 2412-88
					147	250		52	
					− 87	9~~25~~ 04			
									⊼ - DONLEVY
BM 102-84K									BM 102-84K (USC&GS M-973, 1964). LANCASTER RD. (HWY 138), 3.72 MI. E'LY OF U.S. HWY 99. S. OF RD. F.B. 3725-217

F.B. 3772 PG. 118 LOB NO. 030102

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY BOWERS NOTES D.H. FISHER 2-19-68

INDEXED C.J. GALLI DATE

WEATHER SUNNY INST. NO. 96216

TIME 1:10 ROD NO. 95-896

NOTES CHKD. DATE

T = 72°

CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY R.C. BOWERS

NOTES BY D.H. FISHER DATE 2-16-68

INDEXED C.J. GALLI DATE

WEATHER OVERCAST INST. NO. 96716

TIME 10:25 ROD NO. 95 & 96

NOTES CHKD [illegible] DATE MAR 18 68

T = 50° 52°

F.B. 3772 PG. 119

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 102-85 TO BM 102-86
BM 102-85									BM 102-85 (USC&GS. Q-452, 1953) LANCASTER RD. (Hwy 138), 3.7 MI. E'LY OF U.S. HWY 99 S.W. OF RD. F.B. 2412-88
1	259	442	560 5	287 231 56	4	623	305 5	32 4 (1/2) 56	
2	290	249	591 5	301 279 22	35	553	336 5	46 24 22	
				78				78	
3	292	848	593 5	292 280 (1/2) 24	28	192	329 5	41 15 26	
				102				104	
4	294	118	595 5	294 280 (1/2) 28	14	728	315 5	28 14 (1/2) 28	π-DONLEVY
				130				132	
5	299	920	600 5	299 287 (1/2) 24	18	045	319 5	32 4 28	
				154				160	
6	268	804	569 5	280 256 24	152	239	453 5	165 139 26	
				178				186	
~~7~~	1705	381	~~5~~		253	380		178	
	253	380						364	
+	1452	001							
BM 102-86									BM 102-86 (USC&GS Z-53, RESET 1953) LANCASTER RD (Hwy 138), 3.5 MI. E'LY OF U.S. HWY 99 S.E. OF RD. F.B. 2412-89

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
									FROM BM 102-86 TO BM 102-85
BM102-86									BM-102-86 (U.S.C.&G.S. Z-53 1926 RESET 1953) LANCASTER RD. (HWY 138), 3.5 MI. E'LY OF U.S. HWY. 99. S.E. OF RD. F.B. 2412-89
1	143	075	444 5	156 130 26	259	810	560 5	271 247 24	
2	10	454	311 5	22 10 ½ 24	291	781	592 5	291 279 (½) 24	
				50				48	
3	18	224	319 5	32 4 28	298	455	599 5	298 284 (½) 28	
				78				76	
4	23	800	324 5	36 10 26	287	750	588 5	299 275 24	
				104				100	
5	38	288	339 5	49 27 22	293	435	594 5	293 282 (½) 22	
				126				122	
6	2	806	303 5	29 2 (½) 54	257	382	558 5	285 229 56	π - DONLEVY
				180				178	
	236	647			1688	613		180	
					236	647		358	
					1451	966			
BM102-85									BM 102-85 (U.S.C.&G.S. Q-452, 1953) LANCASTER RD. (HWY 138) 3.7 MI. E'LY OF U.S. HWY. 99. S.W. OF RD. F.B. 2412-88

F.B. 3772 PG. 120 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY BOWERS NOTES D.H. FISHER 2-19-68

INDEXED C.J. GALLI DATE

T = 81° 72°

WEATHER SUNNY INST. NO. 96716

TIME 1:05 ROD NO. 95F96

NOTES CHKD [illegible] DATE MAR 18 '68

76P526 CE # 308 3-65

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET T-51' 540
SURVEY BY L.C. BOWERS WEATHER OVERCAST INST. NO. 56116
NOTES BY D. H. FISHER DATE 2-16-68 TIME 10:50 ROD NO. 15116
INDEXED J. GALLI DATE NOTES CHKD DATE MAR 18 '68
F.B. 3772 Pg. 121

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 102-86 TO BM 102-87
BM 102-86									BM 102-86 USC&GS 2-53 LANCASTER RD. (HWY 138), 3.5 MI. E'LY OF HWY 99, S.E. OF RD. F.B. 2412-89
1	285	499	586	5 301 269 32	8	066	309	5 25 8 (½) 34	
2	229	005	530	5 258 200 58 90 ✓	18	749	319	5 68 18 (½) 60 94 ✓	
3				5				90 ✓	
	514	504 ✓			26	815 ✓		184 ✓	
4	26	815 ✓						5	
	+ 487	689 ✓							
									T - DONLEVY
BM 102-87									BM 102-87 (USC&GS P-452, 1953) LANCASTER RD. (HWY 138), 3.4 MI. E'LY OF HWY 99 N. OF RD. ON HEADWALL. F.B. 2412-90

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 102-87 TO BM 102-86
BM 102-87									BM 102-87 (U.S.C.&G.S. P-452, 1953) LANCASTER RD. (HWY 138), 3.4 MI. E'LY OF U.S. HWY 99. ~~No.~~ OF RD. FB. 2412-90
1	18	800	319 5	48 18 (1/2) 60	229	070	530 5	258 200 58	
2	6	589	307 5	23 6 (1/2) 34	284	048	585 5	300 268 32	
				94				90	
	25	389			513	118		94	
					25	389		184	
					487	729			
									T- DONLEVY
BM 102-86									BM 102-86 (U.S.C.&G.S. Z-53, 1926 Reset 1953) LANCASTER RD. (HWY 138) 3.5 MI. E'LY OF U.S. HWY 99. S.E. OF RD. FB. 2412-89

T = 74°
77°

WEATHER HIGH CLOUDS INST. NO. 96716
TIME 11:45 ROD NO. 95896
NOTES CHKD. [signature] DATE MAR 18 '68

SURVEY OF L.A. COUNTY PRECISE LEVEL NET
SURVEY BY BOWERS NOTES D.H. FISHER 2-19-68
INDEXED C.J. GALLI DATE
JOB NO. 0301.02
F.B. 3772 PG. 122

76P526 CE # 308 3-65

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R.C. BOWERS WEATHER CLOUDY, WINDY INST. NO. 26716
NOTES BY D.H. FISHER DATE 7-16-68 TIME 11:15 ROD NO. 85196
C.J. GALLI DATE NOTES CHKD [illegible] DATE 7-18-68
INDEXED

T=54°
-57°

F.B. 3772 Pg. 123

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA		RIGHT	MIC.	LEFT.	STADIA		FROM BM 102-87 TO BM 102-88
BM 102-87											BM 102-87 (USC&GS P-452, 1953)
1	199	217	500	5	217 / 186 / 26	25	012	326	5	40 / 10 / 30	LANCASTER RD. (HWY 138), 3.4 MI. E'LY OF HWY 99. NO. OF RD. ON HEADWALL
2	293	401	594	5	293 / 282 (½) 22 / 48	33	749	334	5	44 / 22 / 22 / 52	F.B. 2412-90
3	298	765	599	5	298 / 286 (½) 24 / 72	18	433	319	5	30 / 6 / 24 / 76	
4	294	866	595	5	294 / 283 (½) 22 / 94	33	607	334	5	44 / 22 / 22 / 98	
5	293	953	594	5	293 / 282 (½) 22 / 116	23	183	324	5	34 / 12 / 22	T-DONLEVY
6	294	574	595	5	294 / 278 (½) 32 / 148	158 +~~57~~	018	459	5	175 / 141 / 34 / 154 ✓	
	1674.775 ✓					292.002 ✓				148 ✓	
	292.002 ✓									302	
+	1382.773 ✓										
BM. 102-88											BM. 102-88 (USC&GS N 452, 1953) LANCASTER RD. (HWY 138), 3.2 MI. E'LY OF HWY 99. S. OF RD. F.B. 2412-91

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 102-88 TO BM 102-87
BM 102-88									BM 102-88 U.S.C.&G.S. N-452, 1953) LANCASTER RD. (HWY 138), 3.2 mi. E'LY OF U.S. HWY. 99. S. of RD. F.B. 2412-91
1	162	610	463 5	180 144 36	299	392	600 5	299 283 32	
2	27	100	328 5	39 15 24	297	701	598 5	297 286 (½) 22	
				60				54	
3	38	912	339 5	49 27 22	300	392	601 5	300 289 (½) 22	
				82				76	
4	23	785	324 5	35 11 24	299	094	600 5	299 287 (½) 24	
				106				100	
5	13	135	314 5	24 2 22	277	125	578 5	288 266 22	
				128				122	
6	12	477	313 5	24 12 (½) 24	187	084	488 5	200 174 26	
				152				148	
	278	019			1660	788		152	K - DONLEVY
					278	019		300	
				—	1382	769			
BM 102-87									BM 102-~~88~~ 87 (U.S.C.&G.S. P-452, 1953) LANCASTER RD. (HWY. 138) 3.4 MI. E'LY OF U.S. HWY 99. No. of RD. F.B. 2412-90

T = 72°
74°

WEATHER HUMID, HIGH CLOUDS INST. NO. 96716
TIME 11:15 ROD NO. 95 & 96
NOTES CHKD [signature] DATE MAR 18 1968

F.B. 3772 PG. 124 JOB NO. 0301.02
SURVEY OF L.A. COUNTY PRECISE LEVEL NET
SURVEY BY BOWERS NOTES D.H. FISHER 2-19-68
INDEXED C.J. GALLI DATE

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY R.C. BOWERS

NOTES BY D.H. FISHER DATE 2-16-68

INDEXED C.J. GALLI DATE

WEATHER CLOUDY-WINDY T=57° 54°

TIME 11:35

NOTES CHKD [signature] DATE MAR 18 '68

INST. NO. 86716

ROD NO. 85796

F.B. 3772 PG. 125

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 102-88 TO BM 102-88A
BM 102-88									BM 102-88 U.S.C.&G.S. LANCASTER RD. (HWY 138), 3.2 MI. E'LY OF HWY 99. S. OF RD. F.B. 2412-91
1	294	292	595 5	294 280 (½) 28	3	021	304 5	17 3 (½) 28	
2	279	425	580 5	290 268 22	30	410	331 5	41 19 22	
				50				50	
3	301	364	602 5	301 289 (½) 24	17	643	318 5	29 3 26	
				74				76	
4	300	856	601 5	300 288 (½) 24	24	478	325 5	36 12 24	
				98				100	
5	294	228	595 5	294 280 (½) 28	8	155	309 5	22 8 (½) 28	
	274			126				128	
6	~~275~~	970	575 5	284 264 20	43	496	344 5	54 32 22	π - DONLEVY
				146				150	
7	195	999	496 5	206 184 22	17	746	318 5	26 8 18	
				168 ✓				168 ✓	
	1941	134 ✓			144	~~949~~ 28 ✓		168 ✓	
	144	~~949~~ 28 ✓						336 ✓	
+	1796	~~185~~ 206 ✓							
BM 102-88A									BM 102-88A LANCASTER RD. (HWY 138), 3.0 MI E'LY OF HWY. 99. 250± W. OF CUL. K-301+50 No. OF RD. F.B. 3725-227

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

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

Do not extend notes this side of this line.

INST. NO. 76716 ROD NO. 25 #96 DATE 4-4-76
WEATHER Partly Cloudy Hazy T= 72° 71°
TIME 10:40 NOTES CHKD. C.W.F.
SURVEY OF L.A. COUNTY PRECISE LEVEL NET JOB NO 0301.93
SURVEY BY Bowers NOTES D.H. Fisher 2-19-76
INDEXED G.J. GALLI DATE
F.B. 3772 PG. 126

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM BM 102-88A TO BM 102-88
BM 102-88A							BM 102-88A
							LANCASTER RD. (HWY 138), 3.0 MI. E'LY
1	15 090	316 5	25/5 20	193 377	494 5	263/183 20	OF U.S. HWY 99. 258± W. OF CHL. K-301+52
							No. OF RD.
2	50 682	351 5	60/40 20	282 132	583 5	297/272 20	F.B. 3725-227
			40			40	
3	7 775	308 5	24/7 (½) 28	290 997	591 5	290/276 28	
			68			68	
4	27 782	328 5	39/15 24	300 551	601 5	300/288 (½) 24	
			92			92	
5	11 198	312 5	24/11 (½) 26	294 245	595 5	294 (1½)/283 (½) 22	
			118			114	
6	28 690	329 5	39/17 22	284 275	585 5	295/273 22	
	2 765	303 5	13/2 (½) 140			136	T - DONLEVY
7	~~27 486~~	~~328 5~~	~~38~~ → 22	294 672	595 5	294/280 (½) 28	
			162 ✓	28 ✓		164 ✓	
	143 982 ✓			1940 249 ✓		162 ✓	
				143 982 ✓		326	
			—	1796 267 ✓			
				46			
BM 102-88							BM 102-88 (U.S.C. & G.S. N-452, 1953)
							LANCASTER RD. (HWY 138), 3.2 MI. E'LY
							OF U.S. HWY 99. S. OF RD.
							F.B. 2412-91

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM102-88A TO BM102-89
BM102-88A									BM102-88A (USC&GS - N452
									Lancaster Rd. (Hwy #138)
1	58	678	359 5	73 43 30	15	669	316 5	30 15 ℄ 30	3.0 mi. E. of Hwy #99. 250±
									250± W. of HDWL. K 301+50
2	300	171	601 5	300 287 ℄ 26	5	077	306 5	18 5 ℄ 26	N. of ℄
				56				56	F.B. 3725-227
3	298	051	599 5	298 285 ℄ 26	19	056	320 5	32 6 26	
				82				82	
4	300	090	601 5	300 287 ℄ 26	20	869	321 5	33 7 26	T Fisher D.
				108				108	
5	290	133	591 5	290 277 ℄ 26	25	122	326 5	38 12 26	
				134				134	
6	298	238	599 5	298 285 ℄ 26	22	652	323 5	35 9 26	
				160				160	
7	287	563	588 5	300 274 26	16	454	317 5	29 3 26	
				186				186	
8	268	990	569 5	283 253 30	21	910	322 5	36 6 30	
				216				216	
9	295	500	596 5	293 282 ℄ 26	5	925	306 5	19 5 ℄ 28	
BM102-89				242				244	BM102-89 (USC&GS - B370)
10	299	768	600 5	299 289 ℄ 20	49	396	350 5	60 38 22	Lancaster Rd. (St. Hwy #138)
				262				266	2.8 mi. Estady of U.S. Hwy #99)
	2697	182 ✓			202	130 ✓		262	@ STA. K-320+35
	202	130 ✓					MTRS	528	N.E. of ℄ (B370-1953)
+	2495	052 ✓							F.B. 2412-92

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

SURVEY BY Bowers

NOTES BY Donlevy DATE 2-16-68

INDEXED C.J. GALLI DATE

WEATHER HAZY

TIME 1:15

NOTES CHKD [illegible]

T. 540 .530

INST. NO. 68716

ROD NO. 95 96

DATE

F.B. 3772 Pg. 127

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

INST. NO. 96716 ROD NO. 95-86 DATE MAR 18 '88

WEATHER Sunny TIME 10:10 NOTES CHKD

T 71° F 81°

JOB NO 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES Bowers 2 Rods

INDEXED C.J. GALLI DATE

F.B. 3772 Pg. 128

STATION	BACKSIGHT				FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM BM102-89 TO BM102-88A
BM102-89							BM 102-89 (USC+GS-B370
1	18 300	349 5	60 24 36	299 221	600 5	299 20 279	Lancaster Rd. (St. Hwy. #138)
2	3 220	304 5	18 (L 30 3	289 928	590 5	281 26 255	2.8 mi. Easterly of U.S. Hwy #99
3	19 895	320 5	54 39 30 4	269 673	570 5	96 285 32 253	@ STA. K. 320+35
4	14 350	315 5	84 27 (L 26 14	285 875	586 5	78 299 28 271	No. of ℄ - 1953
5	19 349	320 5	110 31 24 7	294 289	595 5	10 6 294 (L 26 281	F.B. 2412-92
6	27 964	338 5	134 40 26 14	287 990	588 5	32 300 274 26	T Fisher. D.
7	12 169	313 5	160 25 (L 26 12	295 596	596 5	58 295 282 (L 26	
8	21 339	322 5	186 39 26 8	300 811	601 5	184 300 281 (L 26	
9	8 501	309 5	212 21 (L 26 8	299 317	600 5	210 299 286 (L 26	
10	19 489	320 5	238 39 30 4	66 402	367 5	236 81 51 30	BM 102-88A (~~USC+GS-N-452~~)
BM102-88A			268			266	Lancaster Rd. (St. Hwy #138)
	194 076 ✓			2689 102 ✓		268	3.0 mi. E. of Hwy U.S. #99
				194 076 ✓			250 W. of STA. K. 301+50
				- 2495 026		534	No. of ℄ - ~~1953~~
							F.B. 3725-227

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM102-89 TO BM102-90
BM102-89									BM102-89 (USC&GS. B.370)
									Lancaster Rd. (St. Hwy. #138)
1	87	660	388 5	111 63 48	237	219	538 5	261 213 48	2.8 mi. Easterly of (U.S. Hwy #99)
									@ K-320+35-STA.
2	8	871	309 5	21 8 @26 74	290	682	591 5	290 277 @26 74	N. of ℄ (B.370.-1953)
									F.B. 2412-92
3	9	511	310 5	22 9 @26	262	838	563 5	277 247 30	
				100				104	
4	106	042			790	739 18	5	100	
					106	042	MTRS.	204	T. D. Fisher. D
5			5		684	697 76			
BM102-90									BM102-90 (USC&GS-M452
									Lancaster Rd. (St. Hwy #138)
									2.7 mi E. of (US. Hwy. #99)
									@ STA. K.326+25
									N. of ℄ -1953.
									F.B. 2412-92

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

SURVEY BY Bowers

NOTES BY Donkey DATE 2-16-68

INDEXED C.J. GALLI DATE

WEATHER Windy INST. NO. 96716

TIME 2:05 ROD NO. 95-96

NOTES CHKD. [illegible] DATE MAR 18 '68

T. 53° , 53°

F.B. 3772 Pg. 129

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

F.B. 3772 Pg. 130 — JOB NO 0301.02 — SURVEY OF L.A. COUNTY PRECISE LEVEL NET — SURVEY BY Bowers, Dungay - NOTES C.J. GALLI — INDEXED — DATE 2-19-68

INST. NO 96216 — ROD NO 75-96 — DATE — NOTES CHKD DLM — WEATHER T. 68° sunny T. 69° sunny — TIME 9:55

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA		RIGHT MIC.	LEFT.	STADIA		FROM BM102-90 TO BM102-89
BM102-90									BM 102-90 (USC&GS-M 452
1	251 571	552 5	276 / 236	30	4 348	305 5	17 ½	26	Lancaster RD. (ST. Hwy. #138)
2	294 919	595 5	299 / 282	24	7 331	308 5	20 ½	26	2.7 mi. Easterly of U.S. Hwy #99
				54					@ STA. K-326+25
3	239 325	540 5	262 / 216	46	89 548	390 5	113 / 65	52 48	No. of ℄ - 1953.
				100				100	F.B. 2912-92
	785 815 ✓				101 227 06 ✓			100 ✓	
	101 229 ✓								
	+ 684 586 609 ✓						mtrs.	200	T Fisher, D.
BM102-89									BM 102-89 (USC&GS-B 370
									Lancaster RD (ST. Hwy #138)
									2.8 mi. Easterly of US Hwy #99
									@ STA. K-320+35
									No. of ℄ - 1953
									F.B. 2912-92

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM102-90 TO BM102-91
BM102-90									BM102-90 (USC&GS · M452)
1	69	737	370 5	82 56 26	295	770	596 5	295 281 ℄ 28	Lancaster Rd. (ST. Hwy. #138)
									2.7 mi. E. of (U.S. Hwy #99)
2	17	160	318 5	29 5 24	298	178	599 5	298 286 ℄ 24	@ Sta. K-326+25
				50				52	N. of ℄ - 1953)
3	23	792	324 5	35 11 24	298	322	599 5	298 287 ℄ 22	F.B. 2412-92
				74				74	
4	14	938	315 5	26 2 24	299	847	600 5	299 287 ℄ 24	
				98				98	T Fisher. D.
5	32	768	333 5	48 16 32	203	028	504 5	219 187 32	
				130				130	
6	40	453	341 5	59 21 38	299	428	600 5	299 281 ℄ 36	
				168	285			166	
7	22	215	323 5	34 10 24	~~285~~	620	586 5	298 273 24	
				192				190	
8	72	891	373 5	80 64 16	136	405	437 5	144 128 16	
				208				206	
9	14	622	315 5	28 14 ℄ 28	259	450	560 5	273 245 28	
BM102-91				236				234	BM102-91 (USC&GS · L452)
10	29	032	330 5	44 14 30	269	298	570 5	284 254 30	Lancaster Rd. (ST. Hwy. #138)
				266				264	2.4 E. of (Hwy. U.S. #99)
11	115	819	416 5	121 108 12	263	960	564 5	258 258 10	@ Culvert K-342+87
				278				274	S. of ℄ - 1953 -
	453	427			2909	~~306~~ 285		278	F.B. 2412-93
					453	427		552	
					2455	~~879~~ 58			

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

SURVEY BY Bowers

NOTES BY Bonlieu DATE 2-16-68

INDEXED C. J. GALLI DATE

WEATHER Windy

TIME 2:20

NOTES CHKD. [illegible]

INST. NO. 96716

ROD NO. 95-96

DATE MAR 18 '68

T. 53°

T. 57°

F.B. 3772 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.

INST. NO. 16716 ROD NO. 43-96 DATE MAR 18 '96

WEATHER T: 68° F: 61° Sunny TIME 9:20 NOTES CHKD. DATE

JOB NO. 0301.02 SURVEY OF La Cal COUNTY PRECISE LEVEL NET SURVEY BY Burgess NOTES Lenley 2-19-68 INDEXED DATE

F.B. 3772 Pg. 132

STATION	BACKSIGHT				FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA		RIGHT MIC.	LEFT.	STADIA	FROM BM102-91 TO BM102-90
BM102-91								BM102-91 (USC&GS. L452 LANCASTER RD (ST. HWY #138) 2.4 mi. EASTERLY OF U.S. HWY #99 @ STA. CULVERT K 342 + 87 SO. OF ℄ - 1953. F.B. 2912-93
1	267 428	568 5	272 262 10		119 571	420 5	225 113 12	
2	267 284	568 5	282 252 30 40		30 750	331 5	45 15 30 42	
3	263 129	569 5	277 249 28 68		14 350	315 5	28 14 ℄ 28 70	
4	138 127	499 5	146 130 16 84		80 992	381 5	87 73 14	↑ Fisher, D.
5	274 357 951	575 5	286 262 24 108		8 173 31 196	309 5 332 5	20 8 ℄ 24 108	
6	292 ~~551~~	593 5	292 274 ℄ 36 144		~~41 800~~	~~342~~ 5	50 22 38 146	
7	190 947	491 5	206 174 32 176		23 720	329 5	39 3 32 178	
8	290 355	591 5	290 266 ℄ 24 200		9 094	310 5	21 9 ℄ 29 202	
9	280 581	581 5	291 269 22 222		3 463	304 5	19 3 ℄ 22 224	BM102-90 (USC&GS. M452) LANCASTER RD (ST. HWY #138 2.7 mi. EASTERLY OF U.S. HWY #99 @ STA. K-326 + 25 NO. OF ℄ - 1953. F.B. 2912-92
10	281 814	582 5	303 264 24 246		4 870	305 5	15 4 ℄ 22 246	
11	301 092	602 5	301 273 ℄ 28		66 200	367 5	29 53 26	
BM102-90	2848.065 ✓		274		392 379 ✓		272 274	
	392 379 ✓					METRS.	546	
	+ 2455 ~~686~~ ✓							
	707							

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM102-91 TO BM102-92
BM102-91									BM102-91 (WSC & GS L-452) LANCASTER RD. (STATE HWY. #138) ± 2.4 MI E. OF U.S. HWY. #99 AT CULVERT BOX K342+87 S.W. OF ROAD. F.B. 2412-93
1	289	892	590 5	289 260 (½) 58	125	662	426 5	154 96 58	
2	75	264	376 5	96 54 42	284	551	585 5	284 263 (½) 42	
3	39	243	340 5	49 29 100 20	256	200	557 5	267 245 100 22	
4	40	772	341 5	51 29 120 22	279	979	580 5	291 267 122 24	
5	21	478	322 5	34 8 142 26	217	650	518 5	231 203 146 28	⊼ - MALDONADO
6	124	542	425 5	134 114 168 20	134	871	435 5	144 124 174 20	
				188				194	
	591	191			1298	913		188	
					591	191		382	MTRS.
					707	722			
BM102-92									BM102-92 (WSC & GS, A370) LANCASTER RD. (HWY. #138) ± 2.1 MI E. OF U.S. HWY. #99 AT CULVERT K 350+57 SOUTH OF RD. F.B. 2412-94

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

SURVEY BY R. C. BOWERS

NOTES BY D. BOXETH DATE 2-19-68

INDEXED C. J. GALLI DATE

WEATHER CLOUDY & BREEZY

TIME 1:50

NOTES CHKD [signature] DATE MAR 18 [illegible]

INST. NO. 96716

ROD NO. 95 & 96

F.B. 3772 Pg. 133

T = 74°
T = 73°

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM102-92 TO BM102-91
BM102-92									BM102-92 (WSC & GS, A370) LANCASTER RD. (HWY #138) ± 2.1 MI. E. OF HWY #99 AT CULVERT K350+57 SO. OF RD. F.B. 2412-94
1	135	012	436 5	144 126 18	124	651	425 5	135 113 22	
2	217	345	518 5	231 203 28	21	780	322 5	34 8 26	
3	278	410	579 5	290 266 46 24	38	730	339 5	49 27 48 22	
4	257	223	558 5	286 246 70 22	40	173	341 5	50 30 70 20	
5	281	876	582 5	281 260 (½) 92 42	72	638	373 5	92 52 90 40	⊼ - MALDONADO
6	127	436	428 5	155 99 134 56	291 ~~292~~	712	592 5	291 262 (½) 130 58	
				190 ✓				188 ✓	
	1297	302 ✓			589	684 ✓		190 ✓	
	589	684 ✓						378 MTRS.	
+	707	618 ✓							
BM102-91									BM102-91 (WSC & GS, L452) LANCASTER RD. (HWY #138) ± 2.4 MI. E. OF HWY #99 AT CULVERT K342+87 SO. OF RD. F.B. 2412-93

F.B. 3772 Pg. 134

SURVEY OF L.A. COUNTY PRECISE LEVELNET

SURVEY BY Bowers NOTES D. BOXETH 2-21-68

INDEXED C.J. GALLI DATE

JOB NO. 0301 02

WEATHER Cloudy & windy INST. NO. 96716

TIME 2:15 ROD NO. 95 & 96

NOTES CHKD [illegible] DATE [illegible]

T = 58°

T = 60°

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY R.C. BOWERS WEATHER Cloudy/Hazy INST. NO. 26716

NOTES BY D. BEXETH DATE 2-12-68 TIME 2:20 ROD NO. 25186

INDEXED C.J. GALLI DATE NOTES CHKD DATE

T = 73° T = 70°

F.B. 3772 Pg. 135

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 102-92 TO BM 102-93
BM 102-92									BM 102-92 (w.s.c.f. 65, A 370)
									LANCASTER RD. (HWY #138) ± 2.1 MI.
1	226	783	527	5	210	810	511	5	E. OF W.S. HWY #99 AT CULVERT
				259 193 66				242 178 64	K 350+57 SOUTH OF RD.
2	164	881	465	5	4	061	305	5	F.B. 2412-94
				185 143 42				26 (½) 4 44	
				108				108	
3	294	329	595	5	10	836	311	5	
				294 278 (½) 32				25 10 (½) 30	
				140				138	
4	252	273	553	5	16	060	317	5	
				264 242 20				24 8 16	✓
				160				154	✓
	938	266	✓		241	767	✓		160 ✓
	241	767	✓						714 METERS ✓ - MALDONADO
+	696	499	✓						
BM 102-93									BM 102-93 (w.s.c.f. 65, K 452)
									LANCASTER RD. (HWY. #138)
									± 1.9 MI. E. OF HWY #99
									S.W. OF RD.
									F.B. 2412-94

F.B. 3772 PG. 136

JOB NO. 030482

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY [illegible] NOTES D. BOXETH 2-21-68

INDEXED C. J. GALLI DATE

T = 58°
T = 58°

WEATHER CLOUDY & WINDY INST. NO. 96716

TIME 2:00 ROD NO. 95196

NOTES CHKD. [illegible] DATE MAR 18 '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.	BACKSIGHT Left.	BACKSIGHT Stadia	FORESIGHT Right Mic.	FORESIGHT Left.	FORESIGHT Stadia	DESCRIPTION AND REMARKS From BM102-93 To BM102-92
BM102-93							BM102-93 (USC&GS K452) LANCASTER RD. (HWY #138) I 1.9 MI. E. OF HWY #99 SO. OF RD. F.O. 2412-94
1	16 978	317 5	23 / 9 14	253 030	554 5	263 / 243 20	
2	9 637	310 5	25 / 9 (½) 32	293 991	594 5	293 / 277 (½) 32	
3	3 450	304 5	25 / 3 (½) 46 / 44	163 450	464 5	184 52 / 142 42	
4	207 491	508 5	240 / 174 90 / 66	223 587	524 5	256 94 / 190 66	
		✓	156	✓		160 ✓	✓
	237.556			934 058	✓	156	
				237 556	✓	316	[illegible] - MALDONADO
				-696 502	✓		
BM102-92							BM102-92 (USC&GS A379) LANCASTER RD. (HWY. #138) ±2.1 MI. E. OF HWY #99 AT CULVERT K 350+57 SO. OF RD. F.O. 2412-94

76P526 CE # 308 3-65

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R.C. Bennett, R.D. Bennett WEATHER Cloudy/Breezy INST. NO. 2616
NOTES BY R.C. Bennett, T.M.M. DATE 2-7-68 TIME 9:05 ROD NO. 35716
INDEXED C.J. GALLI DATE NOTES CHKD [illegible] DATE MAR 18 68

F.B. 3772 Pg. 137

T=56°
T=38°

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
									FROM BM102-93 TO BM102-94
BM102-93									BM102-93 (USC&GS, K452) Lancaster Rd. (Hwy #138) ±1.9mi E. of U.S. Hwy #99 S.W. of Rd. F.B. 2412-94
				201				34 (1/2)	
1	185 679	486	5	169 32	17 225	318	5	17 34	
				258				280	
2	232 756	533	5	206 52	254 625	555	5	220 52	
				279 84				70 86	
3	254 780	553	5	229 50	44 503	345	5	18 52	
				206 134				255 138	
4	173 444	474	5	140 66	223 541	524	5	191 64	
				132 200				283 202	
5	106 362	407	5	80 52	256 790	557	5	229 54	
				142 258				185 256	
6	132 596	433	5	122 20	175 583	476	5	165 20	⊼ - Boreth ~~BALDONADO~~
				272				276 ✓	
	1085.617 ✓				972 269 ✓			276 ✓	
	972.269 ✓							548 ✓	
+	113 348 ✓								
BM102-94									BM102-94 (U.S.C.&G.S. J-452) Lancaster Rd. (Hwy #138) 1.6mi ~~3mi~~ E'ly of U.S. Hwy #99 @ Sta. K-383+05 S.W. of Rd. F.B. 2412-95

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM102-94 TO BM102-93
BM102-94									BM102-94 (U.S.C.&G.S. J-452)
				178				135	Lancaster Rd. (State Hwy. 138), & 1.6
1	169	083	470 5	160 18	125	950	426 5	115 20	mi.± Ely. of U.S. Hwy. 99 @ Sta.
				282				131	K-383+05. S.W. of Rd.
2	255	711	556 5	228 54	105 ~~103~~	864	406 ~~404~~ 5	79 52	F.B. 2412-95
				255 72				205 72	
3	223	899	524 5	191 64	173	240	474 5	141 64	
				71 136				280 136	
4	44	611	345 5	17 54	255	295	556 5	230 50	⊼-Boxeth
				279 190				258 186	
5	254	782	555 5	229 50	232	339	533 5	206 52	
				32 (1/2) 240				200 238	
6	16	103	317 5	16 32	184	834	485 5	168 32	
				272				270	
	964	189			1077	522		273	
					964	189		542	
				—	113	333			
F.B. 102-93									BM102-93 (U.S.C.&G.S. K-452)
									Lancaster Rd. (State Hwy. 138)
									& ± 1.9 mi. E. of U.S. Hwy. 99
									S.W. Side of Rd.
									F.B. 2412-94

F.B. 3772 PG. 138

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY R.C.B. NOTES J. Maldonado 2-21-68

INDEXED C.J. GALLI DATE

JOB NO. 0301.02

T-58°
T-58°

WEATHER Overcast & Windy INST. NO. 96716

TIME 1:40 ROD NO. 95 & 96

NOTES CHKD. [illegible] DATE MAR 18 68

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET T-58° T-58°

SURVEY BY R.C. Bowers WEATHER Overcast INST. NO. 95716

NOTES BY J. Maldonado DATE 2-20-68 TIME 9:30 ROD NO. 95296

INDEXED C.J. GALLI DATE NOTES CHKD. [illegible] DATE MAR 18 68

F.B. 3772 PG. 139

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM102-94 TO BM102-95
BM102-94									BM102-94 (U.S.C.&G.S. J-452)
1	91	778	392 5	111 71 40	213	423	514 5	234 192 42	Lancaster Rd. (Hwy #138), 1.6 mi. ± E'ly. of U.S. Hwy #99 @ Sta. K-383+05 S.W. of Rd.
2	181	285	482 5	197 165 32	25	302	326 5	42 8 34	F.B. 2412-95
3	283	310	584 5	297 269 72 28	23	561	324 5	36 10 76 26	
4	287	806	588 5	287 272 (½) 100 30	13	836	314 5	28 13 (½) 102 30	R-Boxeth
5	299	572	600 5	299 267 (½) 130 62	83	144	384 5	115 51 132 64	
6	185	893	486 5	206 164 192 42	132	709	433 5	152 112 196 40	
				234				236	
	1329	644			491	975		234	
	491	975						470	
+	837	669							
BM102-95									BM102-95 (US 2225) (U.S.C.&G.S. A-54) Lancaster Rd. (Hwy 138) & 1.3 mi. ± E'ly. of U.S. Hwy. #99 S.E. of Rd. F.B. 2412-95

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM102-95 TO BM102-94
BM102-95									BM102-95 (U.S.C.&G.S. A-54) (US.2225) Lancaster Rd. (State Hwy. 138), & 1.3 mi.± E'ly. of U.S. Hwy. 99 S.E. Side of Rd. F.B. 2412-95
1	132	265	433 5	152 / 112 40	185	317	486 5	205 / 165 40	
2	81	656	382 5	113 / 49 64	299	582	600 5	299 (½) / 267 64	
3	14	057	315 5	30 / 14 (½) 104 / 32	286	695	587 5	301 / 271 104 / 30	
4	21	701	322 5	35 / 7 136 / 28	281	032	582 5	295 / 267 134 / 28	
5	24	641	325 5	41 / 7 164 / 34	181	159	482 5	197 / 165 162 / 32	π - Boxeth
6	199	800	500 5	220 / 178 198 / 42	78	073	379 5	99 / 57 194 / 42	
				240				236	
	474	120			1311	858		240	
					474	120		476	
					837	738			
BM102-94									BM102-94 (U.S.C.&G.S. J-452) Lancaster Rd. (State Hwy. 138) & 1.6 mi.± E'ly. of U.S. Hwy. 99 @ Sta. K-383+05 S.W. of Rd. F.B. 2412-95

F.B. 3772 Pg. 140 JOB NO. 030102

SURVEY OF L.A. COUNTY PRECISE LEVELNET T-60° T-58°

SURVEY BY R.C.B. NOTES J. Maldonado 2-21-68

INDEXED C.J. GALLI DATE

WEATHER Overcast & Windy INST. NO. 96716

TIME 1:20 ROD NO. 95896

NOTES CHKD. [illegible] DATE MAR 18 68

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM102-95 TO BM102-96
BM102-95									BM102-95 (U.S. 2225) (U.S.C.&G.S. A-54) Lancaster Rd. (Hwy. #138) & 1.3 mi. ± E'ly. of U.S. Hwy. #99). S.E. of Rd. F.B. 2412-95
1	179	997	480 5	210 148 62	78	398	379 5	109 47 62	
2	298	708	599 5	298 282 (½) 32 94	3	095	304 5	17 3 (½) 28 90	
3	300	947	601 5	300 289 (½) 22 116	5	163	306 5	16 5 (½) 22 112	
4	279	086	580 5	291 267 24 140	21	608	322 5	34 21 (½) 26 138	π-Boxeth
	1058	738			108	264		140	
	108	264						278	
+	950	474							
BM102-96									BM102-96 (U.S.C.&G.S. H-452) Lancaster Rd. (Hwy. #138) & 1.1 mi. ± E'ly. of Hwy. #99 @ Sta. K 407+40. S.W. Side of Rd. F.B. 2412-96

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET T-58° T-58°

SURVEY BY R.C. Bowers WEATHER Overcast & Breezy INST. NO. 96716

NOTES BY J. Maldonado DATE 2-20-68 TIME 9:50 ROD NO. 95296

INDEXED C.J. GALLI DATE NOTES CHKD [illegible] DATE [illegible] 18 68

F.B. 3772 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.

F.B. 3772 Pg. 142 | JOB NO 0304.02 | LACO COUNTY PRECISE LEVELNET
SURVEY OF LaCo COUNTY PRECISE LEVELNET
SURVEY BY R.C.D. NOTES J. Maldonado 2-21-68
INDEXED C.J. GALL DATE
NOTES CHKD W.E. DATE MAR 18 68
TIME 1110 ROD NO 25296
WEATHER Overcast & windy INST. NO. 96716
T-60° T-60°

STATION	BACKSIGHT				FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA		RIGHT MIC.	LEFT.	STADIA	FROM BM102-96 TO BM102-95
BM102-96								BM102-96 (U.S.C.&G.S. H-452)
			34 (1/2)				291	Lancaster Rd. (State Hwy. #138) ℄ 1.1 mi.±
1	21 .691	322 5	21 (1/2)	26	279 256	580.5	267 24	E. ly' of Hwy #99 @ Sta. K-407+40
							300 (1)	S.W. Side of Rd.
2	4 .910	305 5	15 4 (1/2)	22	300 790	601.5	289 (2) 22	F.B. 2412-96
				48			299 (3)	46
3	3 .950	304 5	17 3 (1/2)	28	299 349	600 5	283 (4)	32
				76			210	78
4	77 299	378 5	108 46	64	179 008	480 5	148	62
				140				140 ✓
	107 850 ✓				1058 403 ✓			140 ✓
					107 850 ✓			280 ✓
					950 553			
BM102-95								BM102-95 (U.S.C.&G.S. A-54) (U.S. 2225)
								Lancaster Rd. (State Hwy. 138) ℄ 1.3 mi.± E. ly. of U.S. Hwy 99.
								S.E. of Rd.
								F.B. 2412-95

76P526 CE # 308 3-65

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET T-56° T-58°
SURVEY BY R.C. Bowers WEATHER Overcast & Breezy INST. NO. 26 744
NOTES BY J.M. Mallonee DATE 2-20-68 TIME 10:10 ROD NO. 95696
INDEXED W.J. GALLI DATE NOTES CHKD R.W. DATE MAR 18 '68
F.B. 3772 Pg. 142

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM BM102-96 TO BM102-97
BM102-96													BM102-96 (U.S.C.&G.S. H-452)
					196						221		Lancaster Rd (Hwy #138) & 1.1 mi. ±
1	196	729	497	5	169 (2)	54	193	371	494	5	165	56	E'ly of Hwy 99 @ Sta K-407+40
					235						137		S.W. Side of Rd.
2	198	970	499	5	161	74	102	418	403	5	67	70	F.B. 2412-96
					226	128					84	126	
3	192	210	493	5	158	68	50	783	351	5	16	68	
					190	196					142	194	
4	179	309	480	5	168	22	131	858	432	5	120	22	
					177	218						216	
5	168	660	469	5	159	18	19	272	320	5	28 10	18	π-Boyce th
						236						234 ✓	
	935	878 ✓					497	681 702	✓			236 ✓	
	497	681 702 ✓										470 ✓	
+	438	176 97											
BM102-97													B.M. 102-97 (U.S.C.&G.S. G-452)
													Lancaster Rd, (Hwy #138) & 0.8 mi ± E'ly of Hwy #99 @ Sta K-421+55.
													N.E. Side Rd.
													F.B. 2412-96

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM102-97 TO BM102-96
BM102-97									BM102-97 (U.S.C.&G.S. G-452)
				26				177	Lancaster Rd. (Hwy. #138) & 0.8 mi.±
1	18	795	319 5	10 16	168	468	469 5	159 16	Ely. of Hwy. #99 @ Sta. K-421+55
				142				189	N.E. Side of Rd.
2	131	267	432 5	120 22	178	437	479 5	167 22	F.B. 2412-96
				84 38				226 38	
3	50	450	351 5	16 68	192	195	493 5	158 68	
				137 106				234 106	
4	102	438	403 5	67 70	198	794	499 5	162 72	
				220 176				195 178	
5	192	193	493 5	164 56	195	657	496 5	168 (1/2) 56	⊼-Boxeth
				232				234	
	495	143			933	~~551~~ 30		232	
					495	143		466	
					438	~~408~~ 387			
BM102-96									BM102-96 (U.S.C.&G.S. H-452)
									Lancaster Rd. (State Hwy. #138), &
									1.1 mi.± E'ly of U.S. Hwy. #99, @
									Sta. K-407+40 S.W. Side of Rd.
									F.B. 2412-96

T-58°
T-58°

WEATHER Overcast & Windy INST. NO. 96716
TIME 11:30 ROD NO. 95 & 96
NOTES CHKD [signature] DATE MAR 18 '68

JOB NO. 0301.02
SURVEY OF L.A. COUNTY PRECISE LEVEL NET
SURVEY BY R.C.B. NOTES T. Maldonado 2-21-68
INDEXED C. J. GALLI DATE

F.B. 3772 PG. 144

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET T-58° T-60°

SURVEY BY R.C. Bowers WEATHER Overcast & Breezy INST. NO. 86716

NOTES BY J. Maldonado DATE 2-20-68 TIME 10:30 ROD NO. 95791

INDEXED C.J. GALLI DATE NOTES CHKD DATE MAR 18 1968

F.B. 3772 PG. 145

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.		STADIA	RIGHT	MIC.	LEFT.		STADIA	
BM 102-97											From BM 102-97 To BM 102-98
					130					22	BM 102-97 (U.S.C.&G.S. G-452)
1	110	380	411	5	90 40	4	127	305	5	4 (1/2) 36	Lancaster Rd., (Hwy. #138) ℄ 0.8 mi. ± E'ly. of Hwy. #99 @ Sta. K-421+55. NE. Side of Rd.
					290					42	
2	282	388	583	5	274 16	31	022	332	5	20 22	F.B. 2412-96
					263 56					182 58	
3	248	791	549	5	233 30	166	776	467	5	150 32	
					78 86					218 90	
4	61	831	362	5	44 34	200	959	501	5	182 36	K-Boxeth
					285 (1) 120					55 126	
5	285	870	586	5	256 (1/2) 58	26	847	327	5	26 (1/2) 58	
					297 178					45 184	
6	297	653	598	5	269 (1/2) 56	18	703	319	5	18 (1/2) 54	
					284 234					14 238	
7	276	429	577	5	268 16	7	077	308	5	7 (1/2) 14	
					298 250					145 252	
8	298	231	599	5	292 (1) 12	139	745	440	5	133 12	
					262					264 ✓	
										262 ✓	
										526 ✓	
	1861	573	✓			595	256	✓			
	595	256	✓								
+	1266	317	✓								
BM 102-98											BM 102-98 (U.S.C.&G.S. F-452) Lancaster Rd., (Hwy. #138) ℄ ± 0.5 mi. E'ly. of Hwy. #99. N. Side of Rd. F.B. 2412-97

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM102-98 TO BM102-97
BM 102-98									BM 102-98 (U.S.C.&G.S. F-452) Lancaster Rd., (Hwy. #138) & 0.5 mi.± E'ly. of U.S. Hwy. 99. N. Side of Rd. F.B. 2412-97
1	138	995	439.5	144 132 12	297	220	598.5	297 291 (½) 12	
2	7	313	308.5	14 7 (½) 14	277	073	578.5	285 269 16	
3	19	365	320.5	46 19 (½) 26 54	298	417	599.5	298 270 (½) 28 56	
4	21	179	322.5	50 21 (½) 80 58	280	124	581.5	280 252 (½) 84 56	π-Boxeth
5	201	805	502.5	219 183 ~~138~~ 36	63	309	364.5	80 46 140 34	
6	168	765	469.5	183 153 ~~184~~ 174 30	250	479	551.5	265 235 174 30	
7	32	332	333.5	43 21 204 22	283	631	584.5	292 274 204 18	
8	4	359	305.5	22 4 (½) 226 36	110	406	411.5	129 91 222 38	
				262				260 ✓	
	594	113 ✓			1860	659 ✓		262 ✓	
					594	113 ✓		522 ✓	
				—	1266	546 ✓			
BM 102-97									BM 102-97 (U.S.C.&G.S. G-452) Lancaster Rd. (Hwy. #138) & 0.8 mi.± E'ly. of Hwy. 99 @ Station K-421+55. N.E. of Rd. F.B. 2412-96

F.B. 3772 PG. 146 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY R.C.B. NOTES J. Maldonado 2-21-68

INDEXED C.J. GALLI DATE

T-54°
T-58°

WEATHER Overcast & Windy INST. NO. 96716

TIME 11:10 ROD NO. 95 & 96

NOTES CHKD. [illegible] DATE

76P526 CE # 308 3-65

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET T-60° T-60
SURVEY BY R.C. Reeves WEATHER Overcast & Breezy INST. NO. 26716
NOTES BY J. Maldonado DATE 2-20-68 TIME 11:00 ROD NO. 25692
INDEXED G.J. GALLI DATE NOTES CHKD [illegible] DATE MAR 18 1968
F.B. 3772 Pg. 147

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM102-98 TO BM102-99
BM102-98									BM102-98 (U.S.C&GS F-452) Lancaster Rd. (Hwy. #138) & 0.5 mi. ± E'ly. of U.S. Hwy #99 N. Side of Rd. F.B. 2412-97
1	11	763	312	5 / 11 / 30 (1/2) / 38	24	411	325	5 / 5 / 43 / 38	
2	254	157	555	5 / 239 / 269 / 30	27	691	328	5 / 12 / 42 / 30	
3	289	524	590	5 / 275 (1/2) / 289 / 28 / 68	6	257	307	5 / 6 (1/2) / 21 / 30 / 68	
4	300	211	601	5 / 286 (1/2) / 300 / 28 / 96	63	899	364	5 / 49 / 77 / 28 / 98	T-Boxeth
5	177	569	478	5 / 159 / 195 / 36 / 124	188	605	489	5 / 169 / 207 / 38 / 126	
6	57	198	358	5 / 36 / 78 / 42 / 160	185	074	486	5 / 163 / 207 / 44 / 164	
7	297	151	598	5 / 276 (1/2) / 297 / 43 / 208	19	691	320	5 / 19 (1/2) / 38 / 38 / 208	
8	169	430	470	5 / 162 / 176 / 14 / 244	87	601	388	5 / 80 / 94 / 14 / 246	
				258				260	
	1557	003 ✓						258 ✓	
	603	229 ✓			603	229 ✓		5 18 ✓	
+	953	774 ✓							
BM102-99									BM 102-99 (U.S. 3195) (U.S.C&GS. R-60) Lancaster Rd. (Hwy. #138) & 0.2 mi. ± E'ly. of U.S. Hwy #99 @ Culvert #K-453+50. N. Side of Rd. F.B. 2412-98

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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. 3772 PG. 148 — SURVEY OF LaCo COUNTY PRECISE LEVELNET — JOB NO. 03012 — SURVEY BY F.C.D. NOTES J. Maldonado 2-21-68 — INDEXED E.J. GALLI DATE — WEATHER Overcast & windy INST. NO. 96716 — TIME 10:40 ROD NO. 75 & 96 — NOTES CHKD [illegible] DATE MAR 18 1968

T 5N R 9W

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 102-99 TO BM 102-98
BM 102-99									BM 102-99 (U.S.C.&G.S. R-608) Lancaster Rd. (Hwy 138), ±0.2 mi. ± E'ly. of U.S. Hwy. #99 @ Culvert # K-453+50 N. Side of Rd. F.B. 2412-98
				93				175	
1	87	548	388	5 81 12	169	912	470	5 163 12	
2	19	454	320	5 39 (1/2) 40	296	388	597	5 296 (1/2) 275 42	
				215				91 54	
3	193	748	494	5 171	70	710	371	5 49 52	
				221				212 106	
4	210	080	511	5 191 30	194	421	495	5 176 36	
				78				300 (1/2) 142	X-Boreth
5	63	151	364	5 48 30	300	070	601	5 286 (1/2) 28	
				20				288	
6	5	855	306	5 5 (1/2) 30	288	502	589	5 274 (1/2) 34	
				198				261 204	
7	20	906	321	5 5 30	247	276	548	5 233 28	
				41				232	
8	22	033	323	5 3 38	9	312	310	5 9 (1/2) 38	
				266				270 ✓	
	622	775	✓	274	1576	591	✓	266	274
					622	775		536	544 ✓
					— 953	816	✓		
BM 102-98									BM 102-98 (U.S.C.&G.S. F-452) Lancaster Rd., 0.5 mi. E. of Hwy 99, No. of Rd. F.B. 2412-97

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 102-99 TO BM 102-100
BM102-99									BM 102-99 (U.S.C.&G.S. R-608) (U.S. 3195)
				292				37	Lancaster Rd., (Hwy. #138) & 0.2 mi. ±
1	277	223	578 5	262 30	23	563	324 5	9 28	E'ly. of U.S. Hwy. #99 @ Culvert
				273				175	# K-453+50
2	247	869	548 5	221 52	148	457	449 5	121 54	F.B. 2412-98
				236 82				132 82	
3	225	583	526 5	214 22	121	729	422 5	110 22	
				104				104	
	750	675			293	749		104	T-Boxeth
	293	74						208	
+	456	926 47							
BM102-100									BM 102-100 (U.S.C.&G.S. E-452)
									Lancaster Rd., (Hwy. #138) & 0.1 mi.
									E'ly. of U.S. Hwy. #99, & 60.1 Ft. N.W. of
									Culvert K-459+50
									F.B. 2412-98

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET T-60° T-60°

SURVEY BY R.C. Bowers WEATHER Overcast & Breezy INST. NO. 96716

NOTES BY J. Maldonado DATE 2-20-68 TIME 11:35 ROD NO. 95 & 96

INDEXED C. J. GALLI DATE NOTES CHKD [illegible] DATE MAR 18 68

F.B. 3772 PG. 149

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 102-100 TO BM 102-99
BM 102-100									BM 102-100 (U.S.C.&G.S. E-452)
				128				231	Lancaster Rd., (Hwy. #138) & 0.1
1	117	495	418 5	106 22	221	848	522 5	211 20	mi.± E'ly. of U.S. Hwy. #99, & 60.1
				177				275	Ft. N.W. of Culvert K-459+50.
2	150	189	451 5	123 54	249	083	550 5	223 52	F.B. 2412-98
				76				72	
				37				290	
3	23	142	324 5	9 28	276	832	577 5	262 28	
				104				100	
	290	826			747	7~~63~~ 42		104	π-Boxeth
					290	826		204	
					456	9~~37~~ 16			
BM 102-99									BM 102-99 (U.S.C.&G.S. R-608) (U.S. 3195)
									Lancaster Rd., (Hwy. #138) & 0.2 mi.±
									E'ly. of U.S. Hwy. #99 @ Culvert
									K-453-50
									F.B. 2412-98

T-54°
T-54°

WEATHER Overcast & Windy INST. NO. 96761
TIME 10:25 ROD NO. 95 & 96
NOTES CHKD [signature] DATE

JOB NO. 0301.02
SURVEY OF L.A. COUNTY PRECISE LEVELNET
SURVEY BY R.C.B. NOTES J. Maldonado 2-21-68
INDEXED C.J. GALLI DATE

F.B. 3772 Pg. 150

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM102-100 TO BM102-100 A
BM102-100									BM102-100/USC&GS E-452) LANCASTER RD. (HWY #138) ±0.1 MI. E. OF HWY #99 AT CULVERT # K459+50 F.B. 2412-98
1	281	131	582 5	293 269 24	9	539	310 5	23 9 (½) 28	
2	284	602	585 5	284 266 (½) 36 60	33	862	334 5	51 15 36 64	
3	257	366	558 5	278 236 42 102	36	105	377 5	56 16 40 104	
4	289	241	590 5	289 268 (½) 42 144	5	583	306 5	27 5 (½) 44 148	
5	274	331	575 5	295 253 42 186	19	131	320 5	39 19 (½) 40 188	⊼-MALDONADO
6	273	442	574 5	294 252 42 228	21	392	322 5	42 21 (½) 42 230	
7	152	872	453 5	174 130 44 272	132	411	433 5	153 111 42 272	
	1812	985			258	023		272	
	258	023						544 MTRS.	
+	1554	962 83							
BM102-100A									BM102-100A LANCASTER RD. (HWY #138) ±1.0 MI. E. OF GORMAN P.O. NO OPR. F.B. 3725-253

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

SURVEY BY R.C. BOWERS

NOTES BY D. BOXETH DATE 2-20-68

INDEXED C.J. GALLI DATE

WEATHER Sunny & WINDY INST. NO. 96716

TIME 1:05 ROD NO. 96196

NOTES CHKD [illegible] DATE [illegible]

T=60° T=60°

F.B. 3772 PG. 151

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM102-100A TO BM102-100
BM102-100A									BM102-100A LANCASTER RD. (HWY #138) ± 1.0 MI. E. OF GORMAN P.O. NO. OF RD. F.B. 3725-253
1	134	587	435.5	155 / 113 42	155	178	456.5	178 / 132 46	
2	22	556	323.5	43 / 22 (½) 42 / 84	275	697	576.5	296 / 254 42 / 88	
3	22	283	323.5	42 / 22 (½) 40 / 124	276	332	577.5	296 / 256 40 / 128	
4	5	943	306.5	27 / 5 (½) 44 / 168	277	058	578.5	298 / 256 42 / 170	
5	23 ~~43~~	450	324 ~~324~~.5	43 / 3 40 / 208	257	297	558.5	278 / 236 42 / 212	⊼ - MALDONADO
6	31	493	332.5	49 / 13 36 / 244	288	228	589.5	288 / 270 (½) 36 / 248	
7	6	978	307.5	20 / 6 (½) 28 / 272	272	431	573.5	283 / 261 22 / 270	
	247	290			1802	22 09		272	
					247	290		542	MTRS.
					− 1554	931 10			
BM102-100									BM102-100 (USC&GS, E452) LANCASTER RD. (HWY #138) ± 0.1 MI. E. OF HWY #99 AT CULVERT NO. K459+50 NO. OF RD. F.B. 2412-98

T = 51°
T = 54°

WEATHER WINDY & CLOUDY INST. NO. 96716
TIME 10:00 ROD NO. 95-96
NOTES CHKD [illegible] DATE MAR 18 '68

F.B. 3772 PG. 152 JOB NO. 0301.02
SURVEY OF L.A. COUNTY PRECISE LEVEL NET
SURVEY BY BOWERS NOTES D. BOXETH 2-21-68
INDEXED C.J. GAN DATE

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 102-100 TO BM 102-100A
BM 102-100				over lap					BM 102-100 (U.S.C.&G.S. E-452, LANCASTER RD. (HWY 138), 1.3 MI. E. OF GORMAN P.O. NO. OF RD. F.B. 2412-98
1	269	593	570 5	281 257 24	4	240	305 5	18 4 (1/2) 28	
2	291	539	592 5	291 273 (1/2) 36	31	673	332 5	49 13 36	
3	254	760	555 5	274 234 60 40	23	382	324 5	43 3 64 40	
4	275	863	576 5	296 254 100 42	5	610	306 5	27 5 (1/2) 104 44	
5	274	872	575 5	294 254 142 40	18	975	319 5	38 18 (1/2) 148 40	
6	277	983	578 5	298 256 182 42	26	766	327 5	47 5 188 42	π - DONLEVY
7	156	350	457 5	178 134 224 44	135	575	436 5	156 114 230 42	
				268				272	
	1800	960			246	2~~21~~ 00		268	
	246	2~~21~~ 00						540 MTRS.	
+	1554	73~~9~~ 60							
BM 102-100A									BM 102-100A LANCASTER RD. (HWY. 138), 1.0± MI. E. OF GORMAN P.O. NO. OF RD. F.B. 3725-253

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET T-58° 56°

SURVEY BY R.C. BOWERS WEATHER SUNNY, HIGH CLOUDS INST. NO. 96716

NOTES BY D.H. FISHER DATE 2-28-68 TIME 9:15 ROD NO. 95896

INDEXED C.J. GALLI DATE NOTES CHKD [illegible] DATE MAR 18 68

F.B. 3772 PG. 155

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM102-100A TO BM102-100
BM102-100A			overlap						BM 102-100A
1	133	874	434 5	154 / 112 42	154	375	455 5	176 / 132 44	LANCASTER RD. (HWY 138), 1.0 MI. E. OF GORMAN P.O. No. OF RD. F.B. 3725-253
2	18	072	319 5	39 / 18 (1/2) 42	269	608	570 5	290 / 248 42	
				84				86	
3	17	683	318 5	38 / 17 (1/2) 42	273	356	574 5	294 / 252 42	
				126				128	
4	5	920	306 5	27 / 5 (1/2) 44	276	230	577 5	297 / 255 42	
				170				170	
5	23	560	324 5	43 / 3 40	255	042	556 5	276 / 234 42	
				210				212	⊼ – DONLEVY
6	32	688	333 5	50 / 14 36	292	246	593 5	292 / 274 (1/2) 36	
				246				248	
7	31	920	332 5	45 / 17 28	297	494	598 5	297 / 284 (1/2) 26	
				274				274	
	263	717			1818	~~351~~ 30		274	
					263	717		548	
					1554	~~634~~ 13			
BM 102-100									BM 102-100 (USC. & G.S. E-452, LANCASTER RD. (HWY 138), 1.3 MI. E. OF GORMAN P.O. No. OF RD. F.B. 2412-98

T = 71°
70°

WEATHER CLEAR WINDY INST. NO. 96716
TIME 1:00 ROD NO. 95896
NOTES CHKD. [signature] DATE MAR 18 66

SURVEY OF L.A. COUNTY PRECISE LEVEL NET
SURVEY BY BOWERS NOTES D. FISHER 2-29-68
INDEXED C.J. CALLI DATE
JOB NO. 030102
F.B. 3772 PG. 156 4

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY P.C. BOWERS WEATHER Sunny & Windy INST. NO. 26716

NOTES BY D. BOXETH DATE 2-20-68 TIME 1:45 ROD NO. 23716

INDEXED C.J. GALLI DATE NOTES CHKD. R.L. Ferm DATE MAR 18 '68

T = 60°. T = 60°.

F.B. 3772 Pg. 153

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA		RIGHT	MIC.	LEFT.	STADIA		FROM BM102-100A TO BM102-101
BM102-100A											BM102-100 A LANCASTER RD. (HWY #138) ± 1.0 MI. E. OF GORMAN P.O. NO. OF RD. F.B. 3725-253
1	246	460	547	5	264 228 36	25	512	326	5	44 8 36	
2	271	456	572	5	288 254 34	5	072	306	5	25 5 (k) 40 76	
3	290	899	591	5	299 281 70 18	2	180	303	5	10 2 (k) 16 92	
4	293	771	594	5	298 288 88 10	68	081	369	5	72 64 8 100	
5	284	430	585	5	300 268 98 32	27	671	328	5	44 10 34 134	
6	298	697	599	5	298 278 (k) 130 40	7	991	308	5	26 7 (k) 38 172	T - MALDONADO
7	285	071	586	5	285 266 (k) 170 38	20	237	321	5	40 20 (k) 40 212	
8	238	863	539	5	261 215 208 46	31	510	3225		54 8 46 258	
9	267	613	568	5	300 234 254 66	2	378	303	5	34 2 (k) 64 322	
10	214	668	515	5	218 210 320 8	55	482	356	5	59 51 8 330	
11	204	224	505	5	207 201 328 6	50	353	351	5	53 47 6 336	
					334					334	
BM102-101	2896	152				296	467				BM102-101 (WSCE&S Z-368, 1953) 6.0 MI. LANCASTER RD. (HWY #138) ±0.4 MI. E. OF GORMAN P.O. NO. OF RD. F.B. 2412-99
	296	467									
+	2599	685									
		70									

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM102-101 TO BM102-100A
BM102-101									BM102-101 (USC&GS, Z368, 1953)
									LANCASTER RD. (HWY. #138) ± 0.4
1	52	222	353 5	55 49 6	206	804	507 5	209 203 6	MI. E. OF GORMAN P.O.
									NO. OF RD.
2	52	835	353 5	56 48 8	211	299	512 5	215 207 8	F.B. 2412-99
				14				14	
3	4	729	305 5	36 4 (½) 64	278	667	579 5	278 245 (½) 66	
				78				80	
4	37	391	338 5	60 14 46	240	980	541 5	263 217 46	
				124				126	
5	18	119	319 5	38 18 (½) 40	277	930	578 5	296 258 38	
				164				164	⊼-MALDONADO
6	3	053	304 5	23 3 (½) 40	293	698	594 5	293 272 (½) 42	
				204				206	
7	26	932	327 5	43 9 34	284	052	585 5	300 268 32	
				238				238	
8	65	191	366 5	69 61 8	292	633	593 5	298 286 12	
				246				250	
9	14	989	315 5	22 6 16	301	909	602 5	301 291 (½) 20	
				262				270	
10	6	142	307 5	26 6 (½) 40	281	064	582 5	299 263 36	
				302				306	
11	34	030	335 5	54 14 40	246	380	547 5	264 228 36	
				342				342	
	315	633			2915	~~416~~ 395		342	
BM102-100A					315	633		684	MTRS. BM102-100A
				—	2599	~~783~~ 62			LANCASTER RD. (HWY #138) ± 1.0 MI.
									E. OF GORMAN P.O. NO. OF RD.
									F.B. 3725-253

T = 56°
T = 52°

WEATHER WINDY & CLOUDY INST. NO. 96716
TIME 9:05 ROD NO. 95196
NOTES CHKD [illegible] DATE MAR 18 '64

JOB NO. 0301.02
SURVEY OF L.A. COUNTY PRECISE LEVEL NET
SURVEY BY [illegible] NOTES D. BOLETH 2-21-68
INDEXED [illegible] DATE

F.B. 3772 PG. 154

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 102-100A TO BM 102-101
BM102-100A				OVERLAP					BM 102-100A
1	247	357	548 5	264 230 34	35	282	336 5	54 16 38	LANCASTER RD. (HWY 138), 1.0± MI. E. OF GORMAN P.O. NO. OF RD. F.B. 3725-253
2	283	288	584 5	300 266 34	7	818	308 5	27 7 (½) 40	
				68				78	
3	284	754	585 5	293 275 18	7	235	308 5	14 7 (½) 14	
				86				92	
4	287	296	588 5	292 282 10	50	472	351 5	54 46 8	
				96				100	
5	284	117	585 5	300 268 32	27	390	328 5	44 10 34	
				128				134	π - DONLEVY
6	294	077	595 5	294 273 (½) 42	3	599	304 5	22 3 (½) 38	
				170				172	
7	284	552	585 5	284 265 (½) 38	16	505	317 5	36 16 (½) 40	
				208				212	
8	263	149	564 5	286 240 46	60	705	361 5	82 38 44	
				254				256	
9	286	958	587 5	286 252 (½) 68	19	083	320 5	53 19 (½) 68	
				322				324	
10	211	635	512 5	214 208 6	53	365	354 5	56 50 6	
				328				330	
11	212	833	513 5	215 209 6	58	833	359 5	61 55 6	
				334 ✓				336 ✓	
	2940	016 ✓			340	287 66 ✓		334 ✓	
BM102-101	340	287 66 ✓						670	BM 102-101 (U.S.C.&G.S. Z-368, 1953) LANCASTER RD. (HWY 138), 0.4± MI. E. OF GORMAN P.O. NO. OF RD. F.B. 2412-99
	+2599	729 50 ✓							

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

SURVEY BY R.C. BOWERS

NOTES BY D.H. FISHER DATE 2-28-68

INDEXED C.J. GALLI DATE

WEATHER SUNNY, HIGH CLOUDS T=56° 59°

TIME 9:40

NOTES CHKD [illegible] DATE MAR 18 68

INST. NO. 96716

ROD NO. 95 & 96

F.B. 3772 Pg. 157

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 102-101 TO BM 102-100A
BM 102-101			OVER LAP						BM 102-101 (USC&GS Z-368, 1953)
									LANCASTER RD. (HWY 138), 0.4 MI. E. OF
1	55	391	356 5	58 52 6	209	420	510 5	212 206 6	GORMAN P.O. No. OF RD.
									F.B. 2412-99
2	53	382	354 5	57 49 8	211	767	512 5	215 207 8	
				14				14	
3	6	371	307 5	40 6 (1/2) 68	278	795	579 5	278 244 (1/2) 68	
				82				82	
4	38	793	339 5	61 15 46	243	443	544 5	266 220 46	
				128				128	
5	24	463	325 5	44 4 40	285	554	586 5	285 266 (1/2) 38	
				168				166	
6	8	000	309 5	28 8 (1/2) 40	300	196	601 5	300 280 (1/2) 40	
				208				206	π - DONLEVY
7	34	210	335 5	51 17 34	289	484	590 5	289 272 (1/2) 34	
				242				240	
8	66	482	367 5	70 62 8	294	413	595 5	299 289 10	
				250				250	
9	21	157	322 5	28 14 14	296	878	597 5	296 286 (1/2) 20	
				264				270	
10	17	472	318 5	37 17 (1/2) 40	296	330	597 5	296 278 (1/2) 36	
				304				306	
11	38	805	339 5	58 18 40	258	120	559 5	275 241 34	
				344				340	
	364	526			2964	~~400~~ 379		344	
BM 102-100A					364	526		684	BM 102-100A
				—	2599	~~874~~ 53			LANCASTER RD. (HWY 138), 1.0 MI. E. OF
									GORMAN P.O. No. OF RD.
									F.B. 3725-253

T = 64°
61°

WEATHER CLEAR WINDY INST. NO. 96716
TIME 11:15 ROD NO. 95 & 96
NOTES CHKD [illegible] DATE [illegible]

F.B. 3772 PG. 158 JOB NO. 0301.02
SURVEY OF G.A. COUNTY PRECISE LEVEL NET
SURVEY BY BOWERS NOTES D. FISHER 2-29-68
INDEXED [illegible] DATE

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 102-101 TO BM 102-102
BM 102-101									BM 102-101 (U.S.C.&G.S. Z-368, 1953)
1	23	232	324 5	27 / 19 8	234	252	535 5	239 / 229 10	LANCASTER RD. (HWY 138), 0.4± MI. E. OF GORMAN P.O. NO. OF RD.
2	265	707	566 5	291 / 239 52	72	203	373 5	97 / 45 52	F.B. 2412-99
3	189	476	490 5	223 / 155 60 / 68	129	673	430 5	163 / 95 62 / 68	
4	196	324	497 5	228 / 164 128 / 64	9	110	310 5	43 / 9 (1/2) 130 / 68	
5	292	438	593 5	292 / 272 (1/2) 192 / 40	31	478	332 5	48 / 14 198 / 34	
6	279	055	580 5	279 / 254 (1/2) 232 / 50	23	393	324 5	50 / 23 (1/2) 232 / 54	T-DONLEVY
7	197	295	498 5	205 / 189 282 / 16	119	465	420 5	128 / 110 286 / 18	
8	169	974	470 5	173 / 165 298 / 8	139	652	440 5	143 / 135 304 / 8	
				306				312	
	1613	501			759	226		306	
	759	226						618 MTRS.	
+	854	275							
BM 102-102									BM 102-102 (U.S.C.&G.S. B-54, 1926) LANCASTER RD. (HWY 138) AT GORMAN P.O. NO. OF RD. F.B. 2412-100

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

SURVEY BY R.C. BOWERS WEATHER CLOUDY T=60° 60°

NOTES BY D.H. FISHER DATE 2-28-68 TIME 10:45 INST. NO. 96716

INDEXED C.J. GALLI DATE NOTES CHKD. [illegible] ROD NO. 85-F96 DATE MAR 18 68

F.B. 3772 PG. 159

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

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

Do not extend notes this side of this line.

F.B. 3772 Pg. 160
SURVEY OF Lake COUNTY PRECISE LEVEL NET
SURVEY BY Bates NOTES D.A.S. 2-29-68
INDEXED C. J. GALLI DATE
JOB NO. 0301.02
NOTES CHKD DATE MAR 18 68
ROD NO 96 596 INST. NO 96 716
WEATHER CLEAR WINDY
TIME 10:35
T=62°
T=64°

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 102-102 TO BM 102-101
BM 102-102									BM 102-102 (USC&GS B-54, 1926) LANCASTER RD. (HWY 138), AT GORMAN P.O. No. OF RD. F.B. 2412-100
1	140	668	441	144 136 8	170	705	471	174 166 8	
2	120	115	421	130 110 20	197	247	498	205 189 16	
3	24	287	325	48 (1/2) 28	280	102	581	280 257 (1/2) 24 46	
4	30	735	331	47 3 76 34	292	738	593	292 272 (1/2) 70 40	
5	7	400	308	41 7 (1/2) 110 68	193 194	999	494	225 161 110 64	
6	132	244	433	166 98 178 68	192	838	493	226 158 174 68	π - DONLEVY
7	78	925	379	105 51 246 54	271	843	572	298 244 242 54	
8	231	665	532	235 227 300 8	20	880	321	296 296 8	
			✓	308			✓	304 ✓ 308 ✓ 612	
	766	039			1620	352	✓		
					766	039	✓		
								854 313	
BM 102-101									BM 102-101 (USC&GS. Z-368, 1953) LANCASTER RD. (HWY 138), 0.4 MI. E OF GORMAN P.O. No. OF RD. F.B. 2412-99

76P526 CE # 308 3-65

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET T=60° T=80°
SURVEY BY R.C. BOWERS WEATHER CLOUDY INST. NO. 96716
NOTES BY D.H. FISHER DATE 2-28-68 TIME 11:30 ROD NO. 95-496
INDEXED E.J. GALLI DATE NOTES CHKD. DATE MAR 18 '68
F.B. 3772 Pg. 161

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
									FROM BM 102-102 TO BM 102-103
BM 102-102									BM 102-102 (U.S.C.&G.S. B-54, 1926) LANCASTER RD. (HWY 138), AT GORMAN P.O. NO. OF RD. F.B. 2412-100
1	139	458	440	5	143 / 135 = 8	151	970	452	5	155 / 147 = 8	
2	271	234	572	5	291 / 251 = 40	105	032	406	5	126 / 84 = 42	
3	139	544	440	5	464 / 114 = 50 (48)	180	766	481	5	206 / 154 = 52 (50)	
4	110	570	411	5	136 / 84 = 52 (98)	20	738	321	5	93 / 20 (1/2) = 46 (102)	
5	288	153	589	5	288 / 262 (1/2) = 52 (150)	22	415	323	5	48 / 22 (1/2) = 52 (148)	
6	268	440	569	5	287 / 254 = 28 (202)	46	066	347	5	61 / 31 = 30 (200)	T-DONLEVY
7	267	500	568	5	274 / 260 = 14 (230)	34	455	335	5	43 / 25 = 18 (230)	
	1484899 ✓					561 ~~447~~ 21 ✓				248 ✓	
	561 ~~447~~ 21 ✓									244 ✓	
+	923 ~~457~~ 78 ✓									492 ✓	MTRS
BM 102-103											BM 102-103 FRONTAGE RD. (OLD HWY. 99), 0.5 MI. N'LY OF GORMAN P.O. NO. OF RD. F.B. 3725-259

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

F.B. 3772 Pg. 162 — SURVEY OF Lake COUNTY PRECISE LEVEL NET 0301.02 — SURVEY BY Bowers NOTES D. FISHER 2-29-68 — INDEXED Yes CALC DATE — NOTES CHKD DLP DATE 3/8/68 — WEATHER SUNNY, WIND TIME 10:10 ROD NO. 95 #96 INST. NO. 96776

T = 5790 62°

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA		RIGHT MIC.	LEFT.	STADIA		FROM BM 102-103 TO BM 102-102
BM 102-103									BM 102-103
1	38 663	339 5	46 30	16	271 696	572 5	278 264	14	FRONTAGE RD. (OLD HWY 99) 0.5 MI N'LY OF GORMAN P.O. NO. OF RD.
2	44 980	345 5	58 30	28	267 388	568 5	281 253	28	F.B. 3725-259
				44				42	
3	22 217	323 5	48 22 (½)	52	288 355	589 5	288 ½ 236 (½)	52	
				96				94	
4	20 960	321 5	43 20 (½)	46	109 945	410 5	136 82	54	
				142				148	
5	179 999	480 5	205 153	52	140 040	441 5	165 115	50	
				194				198	X - DONLEVY
6	108 970	409 5	129 87	42	274 674	575 5	294 252	40	
				236				238	
7	152 790	453 5	156 148	8	140 070	441 5	144 136	8	
				244				246	
	568 579	✓			1492 168	✓		244	
					568 579	✓		490	
					− 923 589 68	✓			
BM 102-102									BM 102-102 (U.S.C.&G.S. B-54, 1926) LANCASTER RD. (HWY 138) AT GORMAN P.O. NO. OF RD. F.B. 2412-100

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
									FROM BM102-103 TO BM102-104
BM102-103									BM 102-103
1	273	439	574 5	279 267 12	56	760	357 5	62 50 12	FRONTAGE Rd. (OLD Hwy #99) 0.5 mi. N.W. of GORMAN Rd.
2	295	780	596 5	295 280 (½ 30 42	12	087	313 5	26 12 (½ 28 40	No. of Rd. F.B. 3725-259
3	297	458	598 5	297 282 (½ 30 72	24	362	325 5	39 9 30 70	
4	295	513	596 5	295 276 (½ 38 110	8	334	309 5	27 8 (½ 38 108	
5	294	645	595 5	294 265 (½ 58 168	5	487	306 5	33 5 (½ 56 164	π D. Fisher
6	293	457	594 5	293 279 (½ 28 196	15	465	316 5	30 15 (½ 30 194	
7	290	541	591 5	290 275 (½ 30 226	30	120	331 5	46 14 32 226	
8	277	890	578 5	292 262 30 256	39	678	340 5	55 23 32 258	
9	290	986	591 5	290 274 (½ 32 288	33	265	334 5	49 17 32 290	
10	284	945	585 5	300 268 32 320	24	100	325 5	40 8 32 322	
11	288	281	589 5	301 275 26 346	16	561	317 5	29 3 26 348	
12	298	163	599 5	298 286 (½ 24 370	19	161	320 5	31 7 24 372	(CONTINUED) (ON Reverse Side)
13	300	136	601 5	300 288 (½ 24 394	21	603	322 5	34 8 26 398	

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

SURVEY BY Bowers WEATHER Windy INST. NO. 96716

NOTES BY Pouleny DATE 2-28-68 TIME 1:20 ROD NO. 95-96

INDEXED G.G. GALLI DATE NOTES CHKD. [illegible] DATE MAR 18 '68

T = 68° 62°

F.B. 3772 PG. 163

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM102-103 TO BM102-104
BM102-103	Forward Run			394	Cont.			398	BM102-104
14	297	583	598 5	297 282 ℄ 30	16	348	317 5	32 16 ℄ 32	(CONTINUED)
				4 ~~3~~ 4				430	(FROM Reverse Side)
15	248	704	549 5	264 232 32	301	712	602 5	301 259 ℄ 34	
				~~466~~				464	
	4327	521		456	625	~~043~~ 22		~~466~~	456
	625	~~043~~ 22					MTRS.	~~930~~	920
+	3702	~~478~~ 99							D. Fisher
BM102-104									BM102-104 Frontage Rd. (OLD Hwy #99) 1.0 mi. N.W. of GORMAN Rd. So. of ℄ F.B. 3725-261

T = 62°

F.B. 3772 Pg. 164 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES Donlevy - 2-28-68

INDEXED C. J. GALLI DATE

WEATHER WINDY INST. NO. 96716

TIME 1:20 ROD NO. 95-96

NOTES CHKD [illegible] DATE MAR 18 '68

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM102-104 TO BM102-103
BM102-104	Back		Run	412	Cont.			414	~~BM102-104~~
									~~Frontage Rd (OLD Hwy #99)~~
14	13	223	314 5	27 13 (28	297	839	598 5	297 282 (30	~~0.5 mi. N.W. of Gorman Rd.~~
				440				444	~~No. of ℄~~
15	81	559	382 5	87 75 12	298	866	599 5	288 292 (12	~~F.B. 3725-259~~
				452				456	
	667	616			4370	2~~29~~ 08		452	(CONTINUED)
					667	616	MTRS.	908	(FROM Reverse Side)
					3702	~~613~~ 592			T D. Fisher
BM102-103									BM102-103
									Frontage Rd (OLD Hwy #99)
									0.5 mi. N.W. of Gorman Rd.
									No. of ℄
									F.B. 3725-259

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

SURVEY BY Bowers WEATHER Windy INST. NO. 86716

NOTES BY Donlevy DATE 2-29-68 TIME 9:15 ROD NO. 15496

INDEXED C. J. GALLI DATE NOTES CHKD [illegible] DATE MAR 18 68

T=580 T=590

F.B. 3772 Pg. 165

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

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

Do not extend notes this side of this line.

SURVEY OF U.S. COUNTY PRECISE LEVEL NET — ORDER NO 6.30.02
SURVEY BY Bouer NOTES Duncan 3-29-68
INDEXED C.J. GALLI DATE
F.B. 3772 PG. 166
WEATHER Windy INST. NO 9846
TIME 9:15 ROD NO 25-96
NOTES CHKD DATE JUN 18 1968
T-58° 54°

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM102-104 TO BM102-103
BM102-104									BM102-104
1	299	500	600 5	299 282 (½) 34	247	207	548 5	653 231 32	FRONTAGE Rd (OLD Hwy #99)
2	17	483	318 5	33 17 (½) 32	299	663	600 5	299 284 (½) 30	1.0 mi. N.W. of GORMAN Rd.
3	21	028	322 5	34 8 66 26 92	297	796	598 5	297 285 (½) 62 24 86	So. of ℄
4	21	721	322 5	33 9 24	301	549	602 5	301 289 (½) 24	F.B. 3725 - 261
5	12	405	313 5	24 12 116 (½) 24 140	283	314	584 5	296 110 270 26 136	
6	23	849	324 5	39 7 32	285	872	586 5	301 269 34	
7	37	325	338 5	53 21 172 32 204	293	922	594 5	293 277 (½) 32	T D. Fisher
8	35	656	336 5	50 20 30	274	515	575 5	259 259 30	
9	28	246	329 5	44 12 234 32 266	288	319	589 5	288 258 (½) 30	
10	32	238	333 5	47 17 30	301	584	602 5	301 287 (½) 28	
11	6	351	307 5	34 6 296 (½) 56	299	960	600 5	299 271 (½) 56	
12	8	293	309 5	34 8 352 (½) 32 384	299	442	600 5	299 260 (½) 38	(CONTINUED) (ON Reverse Side)
13	28	739	329 5	42 14 28 412	300	381	601 5	300 286 (½) 30 414	

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM102-104 TO BM102-105
BM102-104									BM102-104
1	219	216	520 5	245 193 52	11	161	312 5	36 11 (½) 50	FRONTAGE RD. (OLD HWY #99) ± 1.0 MI. N.W. OF GORMAN RD.
2	291	318	592 5	291 271 (½) 40	7	666	308 5	28 7 (½) 42	SO. OF ℄ IN CONC. HEADWALL F.B. 3725-261
3	275	877	576 5	293 257 92 36	7	242	308 5	23 7 (½) 92 32	
4	285	978	586 5	300 270 128 30	30	282	331 5	45 15 124 30	⊼ ~~D. Fisher~~ MALDONADO
5	287	100	588 5	287 272 (½) 158 30	30	463	331 5	45 15 154 30	
6	289	127	590 5	300 278 188 22	110	292	411 5	123 97 184 26	
7	208	741	509 5	212 204 210 8	51	399	352 5	54 48 210 6	
				218 ✓				216 ✓	
	1857	357 ✓			248	~~505~~ 484 ✓		218 ✓	
	248	~~505~~ 484 ✓						434 ✓ MTRS.	
+	1608	~~852~~ 73 ✓							
BM102-105									BM102-105 (WSC & GS, A-607, 1942, RESET 1964) FRONTAGE RD. (OLD HWY #99) ± 1.4 MI. N.W. OF GORMAN P.O. SO. OF RD. F.B. 3725-263

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

SURVEY BY R.C. BOWERS

NOTES BY D. BOXETH DATE 3-1-68

INDEXED C.J. GALLI DATE

WEATHER SUNNY/WINDY T=59° T=59°

TIME 9:05

NOTES CHKD [illegible] DATE MAR 18 '68

INST. NO. 96716

ROD NO. 95696

F.B. 3772 PG. 167

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

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

Do not extend notes this side of this line.

F.B. 3772 PG. 168 | JOB NO 0301.02 | SURVEY OF L.A. COUNTY PRECISE LEVEL NET | SURVEY BY BYERS NOTES L. BARRETT 3-4-68 | INDEXED C.J. Gill DATE | NOTES CHKD DLH DATE MAR 18 68 | ROD NO. 95 & 96 | INST. NO 26716 | WEATHER Sunny & windy T=70° T=69° | TIME 1:35

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM102-105 TO BM102-104
BM 102-105									BM102-105 (USC&GS, A 607, 1942 RESET 1964)
									FRONTAGE RD. (OLD HWY. #99)
									± 1.4 MI. N.W. OF GORMAN SO. OF
									F.B. 3725-263
1	54	447	355	5 8	211	462	512	5 8	
2	109	921	410	5 26	289	023	590	5 22	
3	30	371	331	5 28	287	092	588	5 30	
4	27	354	328	5 30	283	163	584	5 60	
5	7	736	308	5 32	276	100	577	5 90	
6	7	494	308	5 42	291	118	592	5 126	T - MALDONADO
7	8	510	309	5 50	216	798	517	5 168	
				216				52	
								220 ✓	
								216 ✓	
	245	833	✓		1854	33	✓	436	MTRS.
					245	833	✓		
					− 1608	923 02			
BM102-104									BM102-104
									FRONTAGE RD. (OLD HWY. #99) ± 1.0
									MI. N.W. OF GORMAN SO. OF
									RD. IN CONC. HD. WALL AT STA. 657+17
									F.B. 3725-261

76P526 CE # 308 3-65

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R. L. BOWERS WEATHER CLOUDY WINDY INST. NO. 46216
NOTES BY D. B. OXETH DATE 3-1-68 TIME 5:50 ROD NO. 45196
C. J. GALLI DATE NOTES CHKD DATE MAR 18 68
INDEXED

T=58° T=60°

F.B. 3772 PG. 162

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM102-105 TO BM102-106
BM102-105									BM102-105 (USC&GS, A 607, 1942 RESET)
1	247	542	548	5	134	535	435	5	FRONTAGE RD. (OLD HWY #99) ± 1.4 MI.
				260 234 26				147 121 26	N.W. OF GORMAN P.O.
2	297	238	598	5	6	894	307	5	50. OF RD.
				287 279 (½) 36 62				25 6 (½) 38 64	F.B. 3725-263
3	271	324	572	5	28	834	329	5	
				284 258 26 88				41 15 26 90	
4	299	822	600	5	6	100	307	5	
				299 285 (½) 28 116				19 6 (½) 26 116	
5	298	680	599	5	7	097	308	5	A - MALDONADO
				298 296 (½) 24 140				19 7 (½) 27 140	
6	288	859	589	5	24	799	325	5	
				298 278 20 160				34 14 20 160	
7	166	241	467	5	4	680	305	5	
				180 152 28 188				18 4 (½) 28 188	
8	271	720	572	5	51	159	352	5	
				284 258 26 214				65 37 28 216	
9	272	343	573	5	59	686	360	5	
				291 253 38 252				78 40 38 254	
10	270	966	571	5	5	009	306	5	
				292 248 44 296				29 5 (½) 48 302	
11	290	942	591	5	189	816	490	5	
				290 275 (½) 30 326				203 175 28 330	
	2975	677		✓	518	604		✓	326
BM102-106	518	588		✓		588			656
	2457	089		✓					

METERS.
BM102-106
FRONTAGE RD. (OLD HWY #99) ± 1.8 MI.
N.W. OF GORMAN P.O. NO. OF RD
IN CULVERT HD. WALL 692+66 F.B. 3725-265

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.

F.B. 3772 Pg. 170
SURVEY OF LOCAL COUNTY PRECISE LEVEL NET
SURVEY BY BOSTERS NOTES D. BOLETH 3-4-68
INDEXED C.O. CALL DATE
WEATHER SUNNY & WINDY INST. NO. 26716
TIME 11:30 ROD NO. 85 & 92
NOTES CHKD DATE 3-15-68
T=65°
T=69°

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM102-106 TO BM102-105
BM102-106									BM102-106
									FRONTAGE RD. (OLD HWY. 99) ±
1	191	583	492	5 206 / 176 30	288	802	589	5 288 / 273 (+) 30	1.8 MI. N.W. OF GORMAN IN CONC. HD. WALL
									AT STA. 692+66 NO. OF RD.
2	3	436	304	5 26 / 3 (+) 46	274	654	575	5 296 / 252 44	F.B. 3725-265
				76				74	
3	60	985	361	5 79 / 41 38	268	894	569	5 287 / 249 38	
				114				112	
4	46	849	347	5 60 / 32 28	275	382	576	5 288 / 262 26	
				142				138	
5	9	902	310	5 23 / 9 (+) 28	166	862	467	5 181 / 151 30	
				170				168	T-MALDONADO
6	23	672	324	5 33 / 13 20	288	073	589	5 298 / 278 20	
				190				188	
7	3	438	304	5 14 / 3 (+) 22	293	964	594	5 293 / 281 (+) 24	
				212				212	
8	5	516	306	5 18 / 5 (+) 26	300	495	601	5 300 / 286 (+) 28	
				238				240	
9	25	395	326	5 38 / 12 26	267	260	568	5 280 / 254 26	
				264				266	
10	2	521	303	5 21 / 2 (+) 38	293	425	594	5 293 / 275 (+) 36	
				302				302	
11	143	893	444	5 156 / 130 26	256	603	557	5 269 / 243 26	
				328				328	
	517	190	✓		2974	414 (393)	✓	328	
BM102-105					517	190	✓	656	*Rec. BM102-105 (WSC & GS, AGO7, 1942, RBS&W)
					2457	224 (03)	✓		FRONTAGE RD. (OLD HWY. 99) ± 1.4 MI. N.W. OF GORMAN SO. OF RD. F.B. 3725-263

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM102-106 TO BM102-107
BM102-106									BM102-106
									FRONTAGE RD. (OLD HWY #99) ±1.8
1	300	824	601 5	300 296 (½) 8	19	465	320 5	25 11 14	MI. N.W. OF GORMAN ND. OF RD
									IN CULVERT HD. WALL STA. 692+66
2	276	377	577 5	286 266 20	18	871	319 5	28 8 20	F.B. 3725-265
				28				34	
3	276	223	577 5	286 266 20	32	216	333 5	42 22 20	
				48				54	
4	278	666	579 5	288 268 20	33	903	334 5	41 25 16	
				68				70	
5	300	350	601 5	300 288 (½) 24	9	200	310 5	20 9 (½) 22	
				92				92	
6	292	218	593 5	292 282 (½) 20	7	680	308 5	17 7 (½) 20	⊼ - MALDONADO
				112				112	
7	286	~~5~~ 252	587 5	296 276 20	8	~~129~~ 179	309 5	18 8 (½) 20	
				132				132	
8	285	693	586 5	297 273 24	15	784	316 5	27 5 22	
				156				154	
9	290	130	591 5	290 279 (½) 22	21	041	322 5	34 8 26	
				178				180	
10	279	094	580 5	301 257 44	43	200	344 5	66 20 46	
				222				226	
11	266	103	567 5	296 236 60	212	390	513 5	243 181 62	
				282				288	
12	109	299	410 5	122 96 26	232	596	533 5	242 222 20	
BM102-107				308				308	BM102-107
	3241	229 ✓			654	525 ✓		308	FRONTAGE RD. (OLD HWY #99) ± 2.2
	654	525 ✓						616	MI. N.W. OF GORMAN NEAR TOP OF
+	2586	704 ✓							TEJON PASS ON BRIDGE 53-1779 F.B. 3725-267

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

SURVEY BY R.C. BOWERS

NOTES BY D. BOXETH DATE 3-1-68

INDEXED C.J. GALLI DATE

WEATHER Cloudy & windy T=60° T=60°

TIME 10:45

NOTES CHKD. [illegible] DATE MAR 15 '68

INST. NO. 96718

ROD NO. 95196

F.B. 3772 PG. 171

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM102-~~105~~ 107 TO BM102-106
BM102-107									BM 102-107
1	~~233~~ 232	539	533.5	242 222 20	~~211~~ 111	740	~~51~~ 412 5	124 98 26	Frontage Rd. (Old Hwy #99) ±2.2 mi. N.W. of Gorman Near Top of Tejon Pass @ Bridge# 53-1779
2	216	439	517.5	247 185 62	267	132	568 5	297 237 60	F.B. 3725-267
3	43	859	344.5	66 20 82 46	286	571	587 5	286 264(½) 86 44	
4	28	711	329.5	40 16 128 24	291	122	592 5	291 280(½) 130 22	
5	16	382	317.5	28 4 152 24	286	690	587 5	298 274 152 24	
6	9	406	310.5	20 9(½) 176 22	287	542	588 5	297 277 176 20	⊼ — MALDONADO
7	7	884	308.5	17 7(½) 198 20	292	143	593 5	292 282(½) 196 20	
8	9	815	310.5	20 9(½) 218 22	301	448	602 5	301 288(½) 216 26	
9	33	416	334.5	42 24 240 18	274	441	575 5	285 263 242 22	
10	29	911	330.5	39 19 258 20	277	603	578 5	287 267 264 20	
11	19	905	320.5	29 9 278 20	275	449	576 5	285 265 284 20	
12	17	632	318.5	23 9 298 14	300	782	601 5	300 296(½) 304 8	
				312				312	
BM102-106	665	899			3252	663		312	BM102-106
					665	899		624	MTS. FRONTAGE RD. (OLD HWY #99)
					2586	764			±1.8 MI. N.W. OF GORMAN NO. OF RD. F.B. 3725-265

T = 64°
T = 66°

WEATHER Sunny & Windy INST. NO. 96716
TIME 10:55 ROD NO. 95 & 96
NOTES CHKD. [illegible] DATE MAR 18 68

JOB NO. 0301.02
SURVEY OF L.A. COUNTY PRECISE LEVEL NET
SURVEY BY BOWERS NOTES D. BOXETH 3-4-68
INDEXED C.J. GALLI DATE

F.B. 3772 PG. 172

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
BM102-107			Forward		Run				BM102-107
1	115	843	416 5	137 93 44	290	550	591 5	290 268 (1/2) 44	FRONTAGE RD. (OLD HWY. #99) ± 2.2 MI. N.W. OF GORMAN NEAR TOP OF TEJON PASS AT BRIDGE #53-1779 NO. OF RD. F.B. 3725-265
2	29	328	330 5	39 19 20	263	272	564 5	274 252 22	
				64				66	
3	37	664	338 5	48 26 22	270	209	571 5	281 259 22	
				86				88	
4	12	562	313 5	25 12 (1/2) 26	300	750	601 5	300 287 (1/2) 26	
				112				114	
5	25	083	326 5	36 14 22	296	782	597 5	296 284 (1/2) 24	
				134				138	
6	15	408	316 5	26 4 22	278	662	579 5	288 268 20	T - ~~MALDONA~~ Boreth DO
				156				158	
7	5	179	306 5	20 5 (1/2) 30	301	264	602 5	301 287 (1/2) 28	
				186				186	
8	3	802	304 5	14 3 (1/2) 22	280	521	581 5	292 268 24	
				208				210	
9	19	479	320 5	29 9 20	265	362	566 5	275 255 20	
				228				230	
10	6	055	307 5	17 6 (1/2) 22	269	425	570 5	280 258 22	
				250				252	
11	~~11~~ 10	967	311 5	21 10 (1/2) 22	273	423	574 5	284 262 22	
				272				274	
12	11	204	312 5	22 11 (1/2) 22	301	885	602 5	301 290 (1/2) 22	
				294				296	
13	27	768	328 5	39 15 24	278	500	579 5	290 266 24	
				318				320	
			Cont.	Top of	Reverse	side	of	Pg.	

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

SURVEY BY R. C. BOWERS

NOTES BY R. BOWERS DATE 3-1-68

INDEXED C. J. GALLI DATE

WEATHER Sunny & Windy

TIME 11:40

NOTES CHKD [illegible] DATE

T = 61°

T = 60°

INST. NO. 96716

ROD NO. 95196

F.B. 3772 PG. 173

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM 102-107 TO BM 102-108
	Forward			Run	Cont.				
				318				320	
14	20 ~~19~~	012	321 5	31 9 22	283 ~~283~~	311	584 5	294 272 22	
				340				342	
15	78	311	379 5	85 71 14	293	984	594 5	300 286 14	
				354				356	⊼ Boxeth
	418	665			4247	879 ~~900~~		354	
					418	665		710	
					−3829	2~~35~~ 14			
BM 102-108									BM 102-108 (Div. of Hwy 72+51.15 Bc.℄) Frontage Rd., 2.6 mi. No. of Gorman, ℄ of Hwy F.B. 3725-269

T=60

WEATHER Sunny-Windy INST. NO 96716

TIME ROD NO 95-96

NOTES CHKD [illegible] DATE MAR 18 '68

F.B. 3772 PG. 174 JOB NO. 030102

SURVEY OF L.A. COUNTY PRECISE LEVELNET

SURVEY BY Bowers NOTES RCB 3/1/68

INDEXED C.J. GALLI DATE

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 102-108 TO BM 102-107
Bk. Run.- Con't from Reverse				268	Side of Pg.			268	
13	270	112	571 5	281 259 22	16	661	317 5	27 5 22	
14	246	844	547 5	256 236 290 20	33	585	334 5	43 23 290 20	
15	293	252	594 5	293 271 (½) 310 44	118	551	419 5	140 96 310 44	
				354				354	
	4187	254			357	6 998 019		354	
	357	6998 019						708	
+	3830	235 56							π-Boxeth
BM 102-107									BM 102-107 Frontage Rd., (Old Hwy. 99) ± 2.22m N.W. of Gorman Near Top of Tejon Pass @ Bridge #53-1779 No. of Rd. F.B. 3725-265

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET T-64 T-64

SURVEY BY R.C.B. WEATHER Sunny & Clear INST. NO. 96716

NOTES BY J. Maldonado DATE 3-4-68 TIME 10:10 ROD NO. 95896

INDEXED G.J. GALLI DATE NOTES CHKD [illegible] DATE MAR 18 68

F.B. 3772 PG. 175

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM102-108 TO BM102-107
	Back			Run					BM102-108 (Div. of Hwys. 72th 51.15 BC ℄)
1	290	697	591 5	297 283 14	56	463	357 5	63 49 14	Frontage Rd. 2.6 mi. No. of Gorman, ℄ of Hwy.
2	261	858	562 5	272 250 22	12	662	313 5	23 (½) 12 22	F.B 3725-269
3	273	771	574 5	285 261 36 24	17	281	318 5	29 5 36 24	
4	291	460	592 5	302 280 60 22	12	110	313 5	23 (½) 12 60 22	
5	273	705	574 5	284 262 82 22	10	324	311 5	21 (½) 10 82 22	π Boxeth
6	269	340	570 5	280 258 104 22 126	5	136	306 5	16 (½) 5 104 22 126	
7	264	593	565 5	274 254 20	19	492	320 5	29 9 20	
8	279	152	580 5	291 267 146 22	2	463	303 5	13 (½) 2 146 22	
9	299	229	600 5	299 (½) 285 168 28	8	072	309 5	22 (½) 8 168 28	
10	279	352	580 5	290 268 196 22	10	046	311 5	22 (½) 10 196 24	
11	295	227	596 5	295 283 (½) 218 24	23	595	324 5	34 12 220 22	
12	298	662	599 5	298 (½) 285 242 26 268	10	578	311 5	23 (½) 10 242 26 268	

Cont. on Top of Reverse side of Pg.

F.B. 3772 Pg. 176

SURVEY OF G.A. COUNTY PRECISE LEVEL NET

SURVEY BY R.C.B. NOTES J Maldonado 3-4-68

INDEXED C.J. GALLI DATE

JOB NO. 0301.02

WEATHER Sunny & Clear INST. NO. 96716

TIME 10:10 ROD NO. 95896

NOTES CHKD. [illegible] DATE [illegible]

76P526 CE # 308 3-65

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET T-68
SURVEY BY R.C. Bowers WEATHER Sunny 70° WIND ST. NO. 96716
NOTES BY J. Maldonado DATE 3-4-68 TIME 2:05 ROD NO. 45496
INDEXED C.J. GALLI DATE NOTES CHKD DATE MAR 18 '68
F.B. 3772 Pg. 177

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.		STADIA	RIGHT	MIC.	LEFT.		STADIA	
					Forward Run						From BM 102-107 To BM 102-108
					132					284 (½)	BM 102-107
1	110	135	411	5	88 44	284	586	585	5	262 (½) 44	Frontage Rd. (old Hwy #99) ± 2.2 mi.
					42					276	N.W. of Gorman. Near Top of
2	32	136	333	5	22 20	266	213	567	5	256 20	Tejon Pass @ Bridge #53-1779
					49 64					282 64	No. of Rd.
3	38	835	339	5	27 22	271	360	572	5	260 22	F.B. 3725-265
					24 (½) 86					301 (½) 86	
4	12	967	313	5	12 24	301	125	602	5	288 (½) 26	Re-Run
					33 110					293 (½) 112	
5	22	369	323	5	11 22	293	782	594	5	281 (½) 24	K-Bozeth
					132					289 134	
6	18	130	319	5	30 6 24	279	883	580	5	269 20	
					17 156					300 (½) 156	
7	3	344	304	5	3 (½) 28	300	899	601	5	286 (½) 28	
					184					295 184	
8	4	934	305	5	4 (½) 24	283	425	584	5	271 24	
					30 208					274 208	
9	20	188	321	5	10 20	264	973	565	5	254 20	
					17 228					281 228	
10	6	394	307	5	6 (½) 22	270	876	571	5	259 22	
					250					287 250	
11	11	352	312	5	11 (½) 22	276	216	577	5	265 22	
					272					272	
					25					302	
12	14	047	315	5	3 22	291	658	592	5	280 22	
					294					294	
					Cont. Reverse Side of Pg.						

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM102-107 TO BM102-108
			Forward Run Cont.						
13	17	876	318.5	29 5 294 24	279	493	580 5	291 267 294 24	
14 ⊗	282	021	583 5	292 272 318 20	19	147	320 5	29 9 318 20	Reverse readings
15	77	680	378 5	84 70 338 14	293	153	594 5	300 286 338 14	Re-Run
				352				352 ✓	⊼-Boxeth
	~~672~~	~~408~~ ✓			~~3976~~	~~789~~ ✓		352 ✓	
	409	534			~~672~~	~~408~~ ✓		704 ✓	
					~~3304~~	~~381~~ ✓			
					4239	~~663~~ 42			
					409	534			
					3830	~~129~~ 08			
BM 102-108									BM102-108 (Div. of Hwys. 7274 B.C. & 51.15) Frontage Rd., 2.6 mi. No. of Gorman, ℄ of Rd. F.B 3725-269

F.B. 3772 PG. 178 JOB NO. 0301.02

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

SURVEY BY R.C.B. NOTES J. Maldonado 3-4-68

INDEXED C. J. GALLI DATE

WEATHER Sunny & windy INST. NO. 96716

TIME — ROD NO. 95 & 96

NOTES CHKD [signature] DATE MAR 18 '68

T-68°
T-70°

76P526 CE # 308 3-65

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET T-5 & T-5A
SURVEY BY R.C. Bowers WEATHER Warm-Hazy INST. No. 97216
NOTES BY T. Maldonado DATE 3-6-68 TIME 13:30 ROD NO. 97196
INDEXED C.J. GALLI DATE NOTES CHKD. DATE MAR 18 '68
F.B. 3772 Pg. 179

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM102-107 TO BM102-108
BM102-107				FORWARD	RUN				BM102-107
				132				265	Frontage Rd. (OLD Hwy #99) +
1	110	380	411	5 88 44	285	165	586	5 263½ 44	2.2 mi. N.W. of Gorman Near
				38				272	Top of Tejon Pass @ Bridge
2	28	502	329	5 18 20	262	349	563	5 252 20	#53-1774 No. of Rd.
				49 64				282 64	F.B. 3725-265
3	38	887	339	5 27 22	271	620	572.5	260 22	
				26 86				301 86	
4	14	561	315	5 2 24	301	939	602	5 288½ 26	
				35 110				296 112	
5	24	010	325	5 13 22	296	364	597.5	284½ 24	Re-Run
				27 132				286 136	
6	15	470	316	5 3 24	276	911	577	5 266 20	X-Boreth
				17 156				301 156	
7	3	136	304	5 3 (½) 24	301	151	602	5 287½ 24	
				17 180				294 180	
8	5	191	306	5 5 (½) 24	282	889	583	5 270 24	
		695		28 204				275 204	
9	18	686	319	5 8 20	265	321	566	5 255 20	
				17 224				292 224	
10	6	605	307	5 6 (½) 22	281	778	582	5 270 22	
				33 246				286 246	
11	22	695	323	5 11 22	275	943	576	5 264 22	
				24 268				301 268	
12	13	708	314	5 2 22	290	661	591	5 279 22	
				290				290	

Cont. Top of Reverse Side of Pg

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

4

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM102-107 TO BM102-108
				290				290	
Cont from Bot. of Reverse Side of Pg.									
13	17	031	318 5	29 5 24	279	427	580 5	291 267 24	
14	19	422	320 5	30 8 22 314	281	349	582 5	292 270 22 314	RERUN
15	82	334	383 5	89 75 14 336	298	076	599 5	298 291 (½) 14 336	X-Boxeth
				350				350	
	420	625			4250	9~~43~~ 22		350	
					420	625		700	
					3830	~~318~~ 297			
BM 102-108									BM 102-108 (Div. of Hwy. 727+51.15 BL. ℄) Frontage Rd., 2.6 mi. No. of Gorman, ℄ of Hwy. F.B. 3725-269

T-52°
T-54°

WEATHER Overcast & Breezy INST. NO. 96716
TIME — ROD NO. 95896
NOTES CHKD. [illegible] DATE MAR 18 38

F.B. 3772 Pg. 180 JOB NO. 0301.02
SURVEY OF L.A. COUNTY PRECISE LEVEL NET
SURVEY BY R.E.B. NOTES J. McDonald 3-6-68
INDEXED C.J. GALLI DATE

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY R.C. Bowers

NOTES BY RCB DATE 3/1/68

INDEXED C. J. GALLI DATE

WEATHER Sunny-Windy

TIME 1:45

NOTES CHKD [illegible] DATE [illegible]

INST. NO. 96716

ROD NO. 95-96

F.B. 3772 Pg. 181

T = 60° 60°

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 102-108 TO BM 102-109
BM 102-108									BM 102-108 (Div. of Hwys 727+51.15, BC ℄) Frontage Rd, 2.6 Mi. No of Gorman, ℄ of Hwy F.B. 3725-269
1	52	319	353 5	66 38 28	291	994	592 5	291 278 (1/2) 26	
2	3	390	304 5	15 3 (1/2) 24	292	425	593 5	292 280 (1/2) 24	
				52				50	
3	10	936	311 5	21 10 (1/2) 22	290	927	591 5	301 279 22	
				74				72	
4	7	960	308 5	20 7 (1/2) 26	290	028	591 5	290 277 (1/2) 26	
				100				98	π Boreth
5	12	822	313 5	22 12 (1/2) 20	276	~~498~~ 488	577 5	286 266 20	
				120				118	
6	21	310	322 5	34 8 26	301	334	602 5	301 286 (1/2) 30	
				146				148	
7	14	560	315 5	24 4 20	265	652	566 5	275 255 20	
				166				168	
8	104	779	405 5	106 102 4	209	319	510 5	211 207 4	
				170				172	
	228	076			2218	167		170	
					228	076		342	
					1990	091			
BM 102-109									BM 102-109 (Div. of Hwys 738+67.82=738+25.20 EC ℄) Frontage Rd., 2.9 Mi. No. of Gorman, on ℄ of Rd. F.B. 3725-271

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM102-109 TO BM102-108
BM102-109									BM102-109 (Div. of Hwys. 738+67.82 = 738+25.20 EC ℄) Frontage Rd., 2.9 mi. No. of Gorman on ℄ of Rd. F.B. 3725-271
1	209	193	510.5	211 207 4	104	376	405.5	106 102 4	
2	265	355	566.5	275 255 20	11	819	312.5	21 11 (½) 20	
3	298	690	599.5	298 (½) 284 24 28	21	599	322.5	34 8 24 26	
4	277	612	578.5	286 268 52 18	13	901	314.5	23 3 50 20	⊼-Boxeth
5	291	523	592.5	291 (½) 278 70	8	922	309.5	21 8 (½) 70	
6	291	994 RCB 994	592.5	302 280	33	513	334.5	43 23 96 20	
7	301	448	602.5	301 (½) 288 118 24	5	977	306.5	17 5 (½) 24	
8	296	890	597.5	296 (½) 282 142 28	42	546	343.5	56 (½) 42 140 28	
				170				168	
	2232	705			242	653		170	
	242	653						338	
+	1990	052							
BM102-108									BM102-108 (Div. of Hwys. 727+51.54.15 ℄ B.C.) Frontage Rd., 2.6 mi. No. of Gorman, ℄ of Rd. F.B. 3725-269

F.B. 3772 Pg. 182 JOB NO. 030102

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY R.C.B. NOTES T. Maldonado 3-4-68

INDEXED C. J. GALLI DATE

WEATHER Sunny & Clear INST. NO. 96716

TIME 9:40 ROD NO. 95 & 96

NOTES CHKD. [illegible] DATE [illegible]

T-64°
T-64°

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM102-113 TO BM102-114
BM102-113									BM102-113 (L.A.-KERN Co. BDY #2
1	67 ~~68~~	965	368 5	78 56 22	286	280	587 5	298 274 24	LEBEC RD & FRAZIER RD. S.E. COR F.B. 3725-277
2	35	112	336 5	46 24 22	287	280	588 5	298 276 22	
3	53	644	354 5	68 38 44 30	204	503	505 5	219 189 46 30	
4	86	910	387 5	113 59 74 54	287	654	588 5	287 260 (1/2) 76 54	
5	8	800	309 5	28 8 (1/2) 128 40	297	483	598 5	297 278 (1/2) 130 38	
6	17	375	318 5	36 17 (1/2) 168 38	297	290	598 5	297 278 (1/2) 168 38	⊼ - DONLEVY
7	32	338	333 5	52 12 206 40	256	112	557 5	276 236 206 40	
8	38	047	339 5	59 17 246 42	259	183	560 5	281 237 246 44	
9	26	685	327 5	50 2 288 48	286	412	587 5	286 262 (1/2) 290 48	
BM102-114	26	889	327 5	50 2 336 48	288	566	589 5	288 264 (1/2) 338 48	BM. 102-114 (USC&G.S. B605, 1942)
11	75	999	376 5	90 60 384 30	273	930	574 5	289 257 386 32	LEBEC RD., 0.5 MI. No. OF L.A. Co. BDRY. W. OF RD. IN CONCRETE HEADWALL
				414				418	F.B. 3725-279
	469	764			3024	693		414	
					469	764		832	
					2554	929 08			

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

SURVEY BY R.C. BOWERS

NOTES BY D.H. FISHER DATE 3-5-68

INDEXED C.J. GALI DATE

WEATHER Very Windy INST. NO. 86716

TIME 10:44 ROD NO. 95-96

NOTES CHKD. [illegible] DATE MAR 18 '68

F.B. 3772 PG. 191

T=50° T=45°

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 102-114 TO BM 102-113
BM 102-114									BM 102-114 (U.S.C.&G.S. B-605, 1942)
									LEBEC RD., 0.5 MI. NO. OF L.A. CO. BDRY
1	269	286	570 5	285 253 32	71	344	372 5	87 55 32	W. OF RD. ON HEADWALL
									F.B. 3725-279
2	279	487	580 5	302 256 46	17	958	318 5	40 17 (½) 46	
				78				78	
3	284	710	585 5	284 261 (½) 46	25	094	326 5	48 2 46	
				124				124	
4	254	313	555 5	276 232 44	33	172	334 5	54 12 42	
				168				166	
5	255	592	556 5	275 235 40	31	752	332 5	51 11 40	
				208				206	
6	292	218	593 5	292 273 (½) 38	12	382	313 5	31 12 (½) 38	π- DONLEVY
				246				244	
7	281	421	582 5	300 262 38	3	342	304 5	23 3 (½) 40	
				284				284	
8	294	905	595 5	294 267 (½) 54	83	426	384 5	110 56 54	
				338				338	
9	203	545	504 5	218 188 30	53	625	354 5	68 38 30	
				368				368	
10	285	705	586 5	297 273 24	~~34~~ 32	775	333 5	43 19 24	
				392				392	
11	284	706	585 5	296 272 24	66	370	367 5	77 55 22	
				416				414	
	2985	888			431	~~240~~ 219		416	
BM 102-113	431	~~240~~ 219						830	BM 102-113 (L.A. CO - KERN CO. BDRY #2
+	2554	~~648~~ 69							LEBEC RD. & FRAZIER MT. RD. SE COR
									F.B. 3725-277

T=52°
50'

F.B. 3772 PG. 192

JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY BOWERS NOTES D. FISHER 3-5-68

INDEXED C. J. GALLI DATE

WEATHER OVERCAST WINDY INST. NO. 96716

TIME 1:40 ROD NO. 95896

NOTES CHKD. [illegible] DATE

76P525 CE # 308 3-65

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET T= 45° 47°
SURVEY BY R.C. BOWERS WEATHER OVERCAST WIND INST. NO. 96716
NOTES BY D.H. FISHER DATE 3-5-68 TIME 11:30 ROD NO. 95196
INDEXED C.J. GALLI DATE NOTES CHKD DATE MAR 18 '68
F.B. 3772 Pg. 123

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA		RIGHT	MIC.	LEFT.	STADIA		FROM BM 102-114 TO BM 102-115
BM 102-114											BM 102-114 (USC&GS B-605, 1962)
1	127	525	428	5	158 96 62	208	025	509	5	239 177 62	LEBEC RD., 0.5 MI. NO. OF L.A. CO. BDRY. W. OF RD. F.B. 3725-279
2	40	880	341	5	63 15 48	295	816	596	5	295 271 48	
3	49	740	350	5	58 40 18 110	239	348	540	5	248 230 18 110	
4	195	785	320	5	36 2 34 128	269	385	570	5	286 252 34 128	
5	50	935	351	5	76 24 52 162	264	256	565	5	291 237 54 162	
6	39	030	340	5	63 15 48 214	194	400	495	5	220 168 52 216	K - DONLEVY
7	166	307	467	5	184 148 36 262	16	413	317	5	30 2 28 268	
					298					296 ✓	
	494	012 ✓				1487	705 682 ✓			298 ✓	
						494	012 ✓			594 ✓	
						993	691 70 ✓				
BM 102-115											BM 102-115 (USC&GS H-971, 1964) INTERSTATE 5, 0.8 MI. NO. OF L.A. CO. BDRY. CTR. OF FWY ON BRIDGE. F.B. 3725-281

F.B. 3772 Pg. 194 JOB NO. 0301.02

SURVEY OF U.S. COUNTY PRECISE LEVEL NET

SURVEY BY BOWERS NOTES D. FISHER 3-5-68

INDEXED C. J. GALLI DATE MAR 14 68

WEATHER OVERCAST WINTH INST. NO. 96216

TIME 1:05

NOTES CHKD

T = 47° 52°

1	20	445	321	5	35 / 5	30	170	594	471	5	187 / 153	34	INTERSTATE 5, 0.8 MI. No. OF L.A. Co. BDRY. CTR OF FWY ON BRIDGE. F.B. 3725-281
2	176	620	477	5	202 / 150	52	29	792	330	5	53 / 5	48	
						82						82	
3	274	328	575	5	301 / 247	54	52	796	353	5	79 / 25	54	
						136						136	
4	271	543	572	5	288 / 254	34	21	283	322	5	38 / 4	34	
						170						170	
5	239	426	540	5	248 / 230	18	49	536	350	5	58 / 40	18	
						188						188	⊼ - DONLEVY
6	293	813	594	5	293 / 269 (½)	48	38	752	339	5	61 / 15	46	
						236						234	
7	205	470	506	5	236 / 174	62	125	180	426	5	156 / 94	62	
						298						296	
	1481	645					487	933				298	
	487	933					-	021				594	
+	993	712					487	912					
		733											

BM 102-114

BM 102-114 (USC&GS. B-605, 1942) LEBEC RD. 0.5 MI. No. OF L.A. Co. BDRY. W. OF RD. ON CONCRETE HEADWALL F.B. 3725-279