Survey of Co. Precise Level Net
JN 0301.02 Tape Std °F
Surveyed by R C Bowers
Notes R C B Date 5/21/68
Indexed C. J. GALLI NC '68

F. B. 3777 PG. 5

CO. PRECISE LEVEL NET

LINE 201

MAY 1968

JN 0301.02

PARTY

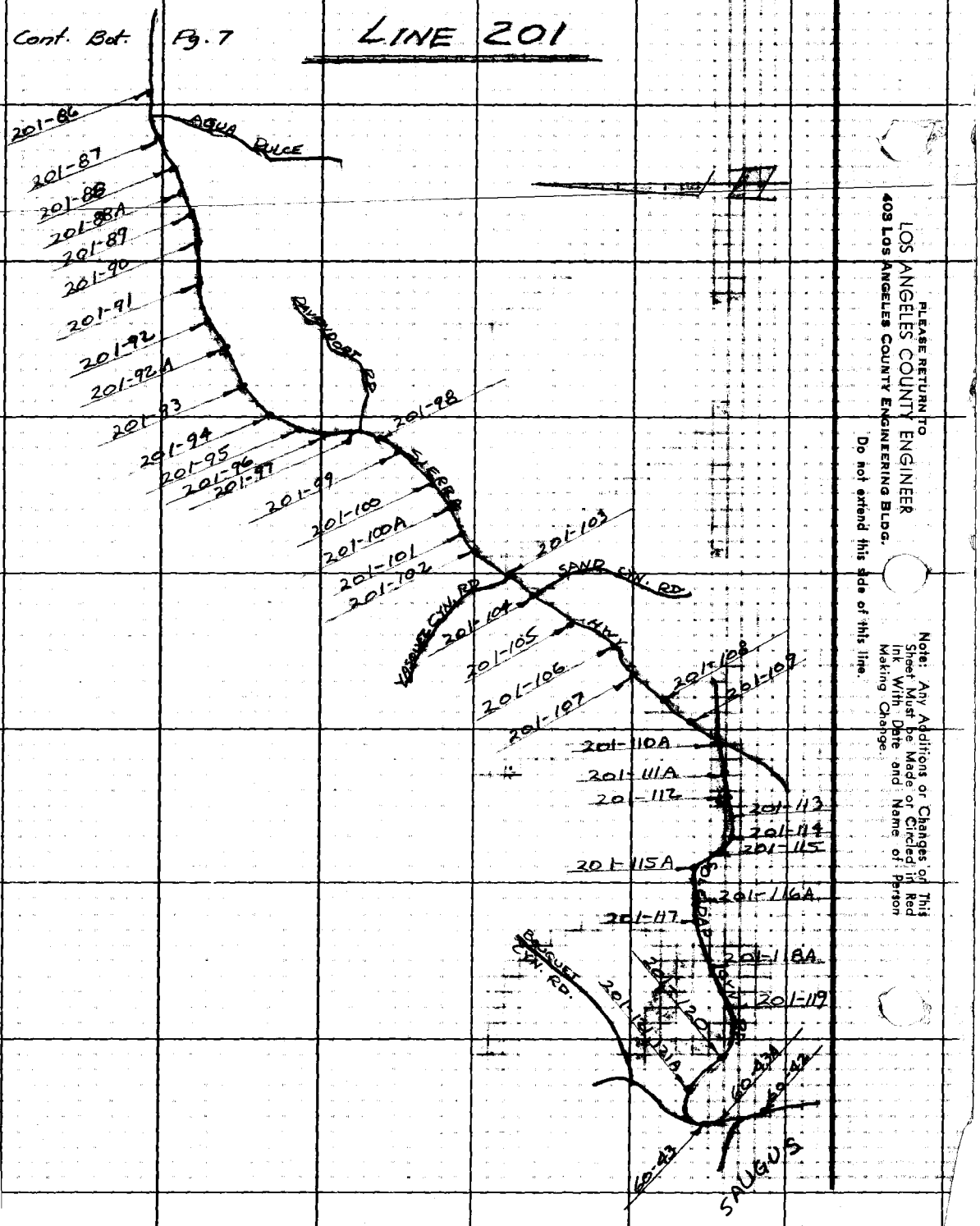
BOWERS
MALDONADO
DONLEVY
TULLIER
BOXETH

Not modified.

F. B. 3777 PG 6

Cont. Bot. Pg. 7

A PORTION OF LINE 201



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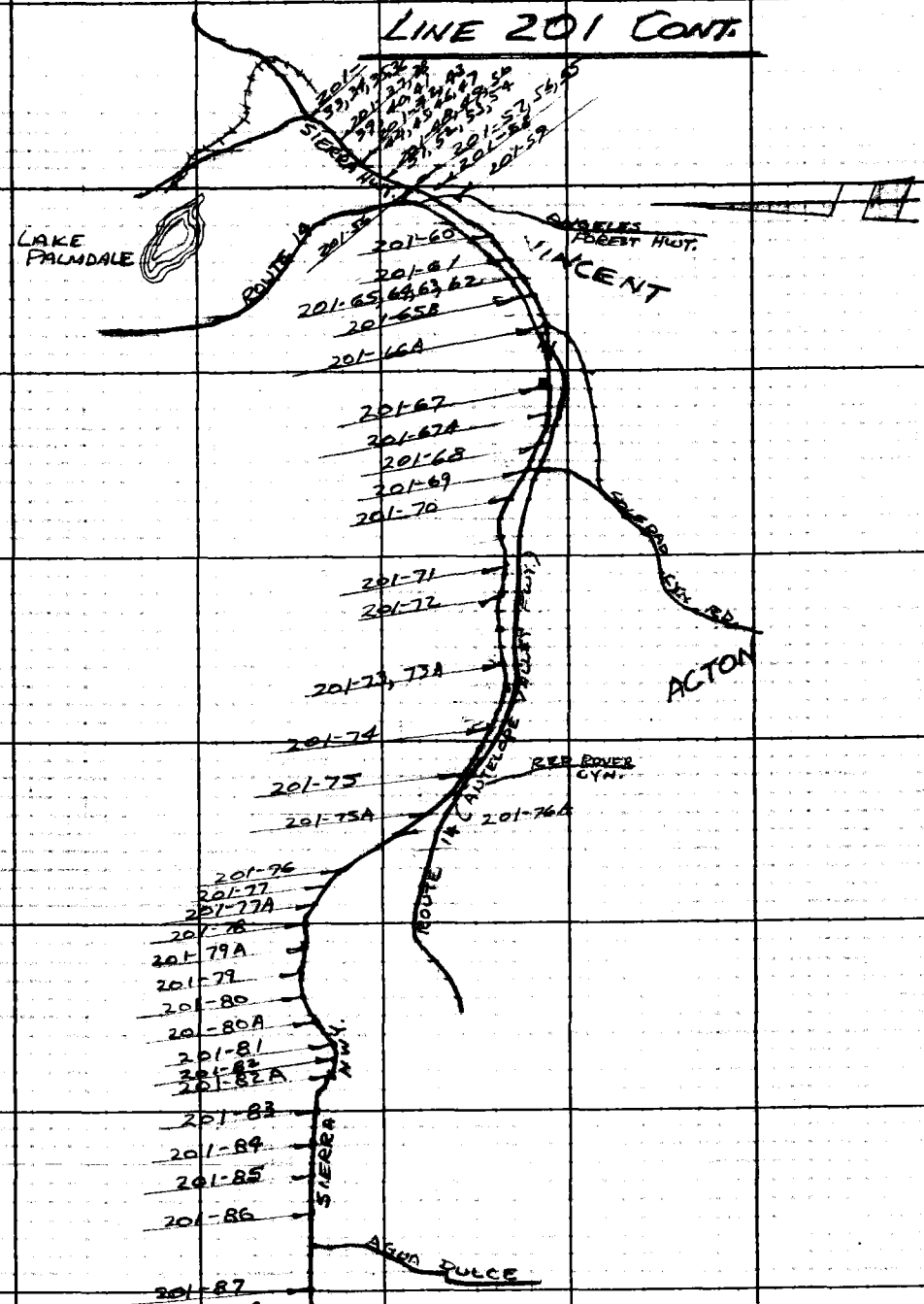
Notes Ck'd by	Survey of G.G. PRECISE LEVEL NET
Map No.	JN 037.02 Tape Std °F
Office Work	Surveyed by R. C. Bowers
Checked	Notes RCB Date 5/21/68
Date	Indexed C. J. GALLE AUG 8 '68

F. B. 3777 PG. 7

LINE 201 CONT.



Cont. from Top Pg. 6

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7 OF 3095 CE #310 1-65

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F. B. 3222 PG. 8

76P526 CE # 308 3-65

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

SURVEY BY R. C. BOWERS

NOTES BY D. BOXETH DATE 5-16-68

INDEXED C. J. GALLI DATE

WEATHER SUNNY/CLEAR T=69° T=78

TIME 8:40

NOTES CHKD [illegible] DATE AUG 28 [illegible]

INST. NO. [illegible]

ROD NO. 95/96

F.B. 3777 PG. 9 75-234

STATION	NEAR BACKSIGHT ROD				FAR FORESIGHT ROD				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM ____ TO ____
			DETERMINATION OF "C"						
1	144	688	445 5	146 / 142 4	151	926	45 2 5	179 / 123 56	56 MTRS (-) 4 MTRS = 52 MTRS. = 0.2 MM
2	144	764	445 5	146 / 142 4	137	410	438 5	165 / 109 56	56 MTRS (-) 4 MTRS = 52 MTRS. = 0.2 MM
				8				112	CUR. COR. = 0.4 MM
								-8	
	289	432			289	336		104 MTRS.	
					(-)	040 M.M.			
	289	296			289	296			
+		1.56 MM							
		.015 MM = "C"							
	104	1.560							
		104							
		520							
		520							
		0							

T-MALDONADO

F.B. 3777 Pg. 10 JOB NO. 030102

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY _____ NOTES _____

INDEXED C. J. GALLI DATE _____

WEATHER _____ INST. NO. _____

TIME _____ ROD NO. _____

NOTES CHKD _____ DATE _____

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

76P526 CE # 308 3-65

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

Do not extend notes this side of this line.

STATION	Near BACKSIGHT Rod				Far FORESIGHT Rod				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM _____ TO _____
	Determination of "C"								
1	150	395	451 5	152 148 4	143	087	444 5	171 115 56	56 mtrs. (-) 4 mtrs = 52 mtrs. = 0.2 mm
2	149	008	450 5	151 147 4					56 " (-) 4 " = 52 " = 0.2 "
				8	156	236	457 5	184 128 56	Cur. Corr. = 0.4 mm
	299	403			299	323		112	
					(-)	0.40 mm		8	
	299	283			299	283		104 mtrs.	
	.1.20 mm								

T Z. Tullier

.011 M.M. = "C"

104) 1.20
104
160
104
56

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY Bowers
NOTES BY Donlevy DATE 5-17-68
INDEXED C. J. GALL DATE
WEATHER Sunny
TIME 8:40
NOTES CHKD [illegible]
INST. NO. 75234
ROD NO. 95-46
DATE [illegible]
F.B. 3777 PG. 11
T. 69°
T. 70°

F.B. 3777 PG. 12 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY _____ NOTES _____

INDEXED C. J. GALLI DATE _____

WEATHER _____ INST. NO. _____

TIME _____ ROD NO. _____

NOTES CHKD _____ DATE _____

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

76P526 CE # 308 3-65

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

Do not extend notes this side of this line.

STATION	NEAR BACKSIGHT ROD				FAR FORESIGHT ROD				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM _____ TO _____
			DETERMINATION OF "C"						
1	179	660	480 5	181 / 177 4	157	800	458 5	185 / 129 56	56 MTRS (-) 4 MTRS = 52 MTRS = 0.2 MM
2	162	570	463 5	164 / 160 4	184	420	485 5	212 / 156 56	56 MTRS (-) 4 MTRS = 52 MTRS = 0.2 MM
				8				112	CUR. CORR = 0.4 MM
								8	
	342	230			342	220		104	
	-342	180				.040 MM			
		050 MM			-342	180			
	.004 MM								↖ DON LEVY
	104 / .500								
	416								
	84								

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET T=80° T=80°

SURVEY BY RC BOWERS WEATHER CLEAR INST. NO. 75234

NOTES BY TULLIER DATE 5-20-68 TIME 8:30 ROD NO. 95-96

INDEXED C. J. GALLI DATE NOTES CHKD [illegible] DATE AUG 28 68

F.B. 3777 PG. 13

F.B. 3777 Pg. 14 JOB NO. 030.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY _____ NOTES _____

INDEXED C. J. GALLY 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 _____

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76P526 CE # 308 3-65

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

Do not extend notes this side of this line.

STATION	NEAR BACKSIGHT ROD				FAR FORESIGHT ROD				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM _____ TO _____
			DETERMINATION OF "C"						
1	156	380	457 5	158 / 154 4	79	589	380 5	107 / 51 56	56 MTRS (-) 4 MTRS = 52 MTRS = 0.2 MM
2	149	102	450 5	151 / 147 4	225	788	526 5	253 / 197 56	56 MTRS (-) 4 MTRS = 52 MTRS = 0.2 MM
				8				112	CUR. CORR = 0.4 MM
								(-) 8	
	305	482			305	377		104 MTRS.	
						(-) 040			
	305	337			305	337			
+		1.45 MM							T - MALDONADO

.014 MM = "C"

104) 1.450
104
410
416
0

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

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

NOTES BY D. BOXETH DATE 5-21-68 TIME 8:30 ROD NO 25796

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

T = 68°

T = 68°

F.B. 3777 Pg. 15

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F.B. 3777 Pg. 16

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

JOB NO. 30102

SURVEY BY C. J. GALL 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 3-65

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

SURVEY BY Bowers WEATHER Sunny T. 65° T. 66°

NOTES BY Donlevy DATE 5-22-68 TIME 8:20 INST. NO. 75234

INDEXED C.J. Gall DATE NOTES CHKD [illegible] DATE AUG 28 '68

F.B. 3777 PG. 17

STATION	Near BACKSIGHT Rod RIGHT	MIC.	LEFT.	STADIA	Far FORESIGHT Rod RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS FROM ____ TO ____
	Determination of "C"								
1	161	216	462 5	163 159 4	84	565	385 4	112 56 56	56 mtrs. (-) 4 mtrs = 52 mtrs = 0.2 mm
2	162	043	465 5	169 160 4 8	238	706	539 5	266 210 56 112 8 104 mtrs	56 mtr @ (-4)" = 52 mtrs. = 0.2 mm 0.4 m
	323	259			323.271 (-) 0.40 mm 323.231				
	323.231 + .028 mm								
	+ .002 = "C" 104 / .0280 208								

T Bowers

F.B. 3777 Pg. 18 JOB NO. 030102

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY _____ NOTES _____

INDEXED C. J. GALLI DATE _____

WEATHER _____ INST. NO. _____

TIME _____ ROD NO. _____

NOTES CHKD _____ DATE _____

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

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

76P526 CE # 306 3-65

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

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JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET T=60° T=60°
SURVEY BY RC Bowers WEATHER Clear INST. NO. 23234
NOTES BY RCB DATE 5/23/68 TIME 8:45 ROD NO. 22-26
INDEXED DATE NOTES CHKD DATE AUG 28 68
F.B. 3777 Pg. 19

STATION	BACKSIGHT Near Rod				FORESIGHT Far Rod				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM ____ TO ____
			DETERMINATION OF "C"						
1	163	921	464 5	165 / 161 / 4	86	453	387 5	114 SB / 56	56 METERS (-) 4 METERS = 52 METERS = 0.2 MM
2	155	132	456 5	157 / 153 / 4 / 8	231	828	532 5	259 / 203 / 56 / 112 / -8 / 104	56 " (-) 4 " = 52 " = 0.2 MM Cor. Corr. = .4 MM
	318	153			318	281			METERS
						- 040			MM
					318	241			
					318	153			
					(-)	0.88			MM
									π Boreth
					(-)	.008			MM = "C"
					104)	0.880			
						832			
						48			

F.B. 3777 Pg. 20

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

JOB NO 030402

SURVEY BY C. J. GALLI NOTES

INDEXED DATE

WEATHER INST. NO.

TIME ROD NO.

NOTES CHKD DATE

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Do not extend notes this side of this line.

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

76P526 CE # 308 3-65

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

SURVEY BY R.C. Bowers DATE 5-24-68 WEATHER Sunny INST. NO. 75234

NOTES BY Donlevy DATE 5-24-68 TIME 8:10 ROD NO. 95896

INDEXED C.J. Gall DATE NOTES CHKD. [illegible] DATE AUG 28 68

F.B. 3777 PG. 21

STATION	Near BACKSIGHT Rod RIGHT	MIC.	LEFT.	STADIA	FAR FORESIGHT Rod RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS FROM ____ TO ____
	1								
	Determination of "C"								
1	162	380	463 5	164 160 4	85	735	386 5	113 57 56	56 mts. (-) 4 mtes = 52 mtrs = 0.2 mm
2	159	349	460 5	161 157 4	235	978	536 5	263 207 56	56" (-) 4" = 52"' = 0.2"
								112	
								8	cur. Cor. = 0.4 mm.
	321	729		8	321	713		104 mtrs.	
	321	673				0.40			
+	0.56 mm				321	673			L. Tullien

+ .005 = "C"

104) 0.560

520

40

F.B. 3771 Pg. 22 JOB NO. 030102

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

SURVEY BY NOTES TIME ROD NO.

INDEXED C. J. GALLI DATE NOTES CHKD DATE

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

76P526 CE # 308 3-65

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JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET — F.B. 3777 Pg. 23

SURVEY BY R. E. BOWERS — WEATHER Sunny/Breezy — INST. NO. 25-234

NOTES BY D. BOOTH — DATE 5-27-68 — TIME 10:10 — ROD NO. 20716

INDEXED — DATE — NOTES CHKD — DATE

T = 96°
T = 98°

STATION	NEAR BACKSIGHT ROD				FAR FORESIGHT ROD				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM ____ TO ____
			DETERMINATION OF "C"						
1	158	737	459 5	160 / 156 4	81	990	382 5	109 / 53 56	56 MTRS (-) 4 MTRS = 52 MTRS. = 0.2 MM
2	153	776	454 5	155 / 151 4	230	478	531 5	258 / 202 56	56 MTRS (-) 4 MTRS = 52 MTRS = 0.2 MM
				8				112	COR. CURR. 0.4 MM
								(-) 8	
								104 MTRS.	
	312 513				312 468				
	312 428				(-) 040				
+	0.085 MM				312 428				
	+ .008 = "C"								
	104 / 0.85 0								
	832								

T-MALDONADO

F.B. 3777 PG. 24 JOB NO. 030102

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY C. J. GALLI NOTES

INDEXED DATE

WEATHER INST. NO.

TIME ROD NO.

NOTES CHKD DATE

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

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

76P526 CE # 308 3-65

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

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JOB NO. 0301.02 SURVEY 95 U.S.A. CO. PRECISE LEVEL NET
SURVEY BY Bulkley DATE 5-28-68 WEATHER T. 86° Sunny INST. NO. 35234
NOTES BY C.J. Gallo TIME 8:20 ROD NO. 95-96
INDEXED DATE NOTES CHKD. DATE MAY 28 '68
F.B. 3777 Pg. 25

STATION	Near BACKSIGHT Rod RIGHT	MIC.	LEFT.	STADIA	FAR FORESIGHT Rod RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS FROM ____ TO ____
					Determination of "C"				
1	163 368	464	5	165 / 181 4'	239 943	540	5	267 / 211 56'	56 mtrs. (-) 4 mtrs = 52 mtrs = 0.2 mm
2	169 302	470	5	171 / 167 4'	92 504	393	5	120 / 69 56'	56" (-) 4" = 52" ± 0.2"
				8'				112'	Cur. Corr. = 0.7 mm
								8'	
								104	
	232 670				232 447				
	232 407				0.40				
+	2.63 mm				232 407				
	+ .025 = C								
104	2.63								
	208								
	550								
	520								

T. Tullier

F.B. 3777 Pg. 26 JOB NO. 030102

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY _____ NOTES _____

INDEXED C. J. GALLI DATE _____

WEATHER _____ INST. NO. _____

TIME _____ ROD NO. _____

NOTES CHKD _____ DATE _____

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Do not extend notes this side of this line.

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

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

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	Near BACKSIGHT Rod				Far FORESIGHT Rod				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM _____ TO _____
	Determination of "C"								
1	164	950	465 5	166 / 162 4	88	175	389 5	116 / 60 56	56 Mtrs. (-) 4 Mtrs = 52 Mtrs = 0.2 MM
2	158	211	459 5	160 / 156 4 / 8	234	780	535 5	262 / 206 56	56 " (-) 4 Mtrs = 52 Mtrs = 0.2 MM
								112 / 8 / 104	Cur. Corr. = 0.4 MM
	323	161			322	955			
						-040 MM			
	322	915			322	915			T-Boxeth
+		246							

+ .023 MM = "C"

104) 2.460
208
380
312

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET T-66 T-68

SURVEY BY R.C. Bowers WEATHER Sunny & Clear INST. NO. 95234

NOTES BY J. Maldonado DATE 5-29-68 TIME 8:35 ROD NO. 95846

INDEXED C.J. GALLI DATE NOTES CHKD [illegible] DATE AUG 28 68

F.B. 3777 Pg 27

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Do not extend notes this side of this line.

INST. NO. _____
ROD NO. _____
DATE _____

WEATHER _____
TIME _____
NOTES CHKD _____

F.B. 3777 Pg. 28

JOB NO. 03602

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY _____ NOTES _____

INDEXED _____ DATE _____

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

76P526 CE # 308 3-65

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

Do not extend notes this side of this line.

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

SURVEY BY RC BOWERS WEATHER CLOUDY INST. NO. 75234

NOTES BY TULLIER DATE 6-5-68 TIME 8:15 ROD NO. 95-96

INDEXED C. J. GALLI DATE NOTES CHKD. DATE AUG 28 68

F.B. 3777 PG. 29

T = 56°
T = 56°

STATION	NEAR BACKSIGHT ROD				FAR FORESIGHT ROD				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM ____ TO ____
				DETERMINATION OF "C"					
1	168	417	469 5	170 166 4	91	633	392 5	119 63 56	56 MTRS (-) 4 METERS = 52 MTRS = 0.2 MM
2	162	833	463 5	164 160 4	239	383	540 5	267 211 56	56 MTRS (-) 4 MTRS = 52 MTRS = 0.2 MM
				8				112	CUR. CORR = 0.4 MM
								-8	
								104	
	331	250			331	016			
	330	976				-040	(CUR CORR)		
+		274 MM			330	976			

+ .026 MM = "C"

104) 274
208
66°

F.B. 3777 Pg. 30 JOB NO. 030102

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY _____ NOTES _____

INDEXED C. J. GALLI DATE _____

WEATHER _____ INST. NO. _____

TIME _____ ROD NO. _____

NOTES CHKD _____ DATE _____

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 Los Angeles County Engineering Bldg.

Do not extend notes this side of this line.

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

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

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	Near BACKSIGHT Rod				FAR FORESIGHT Rod				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM ____ TO ____
			Determination of "C"						
1	180	411	481 5	182 178 4	158	546	459 5	186 130 56	56 mtrs (-) 4 mtrs = 52 mtrs = 0.2 mm
2	159	278	460 5	161 157 4	181	104	482 5	209 153 56	56 " (-) 4 " = 52 " = 0.2 mm
				8				112	Cur. Corr. = 0.4 mm
								-8	
	339	689			339	650		104 mtrs	
					(-)	040 (Cur. Corr)			
	339	610			339	610			
	+	x0.79 mm							

T. Z. Tullier

+ x0.008 mm = "C"

104 / x0.790

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

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

NOTES BY T. Donlevy DATE 6-6-68 TIME 8:25 ROD NO. 95-46

INDEXED [illegible] DATE ____ NOTES CHKD [illegible] DATE [illegible]

F.B. 3777 PG. 31

T. 69°
T. 70°

F.B. 3777 Pg. 32 JOB NO. 030102

SURVEY OF L.A. COUNTY PRECISE L[illegible]

SURVEY BY C. J. GALLI NOTES

INDEXED DATE

WEATHER INST. NO.

TIME ROD NO.

NOTES CHKD DATE

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 Los Angeles County Engineering Bldg.

Do not extend notes this side of this line.

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

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

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY R.C. Bowers WEATHER Overcast INST. NO. 75 21 F

NOTES BY J. Maldonado DATE 6-7-68 TIME 9:00 ROD NO. 95 696

INDEXED C.J. GALLI DATE NOTES CHKD [illegible] DATE [illegible] 28 68

F.B. 3777 PG. 33

STATION	Near BACKSIGHT Rod				Far FORESIGHT Rod				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM _____ TO _____
			Determination of "C"						
1	162	410	463 5	164 160 4	85	708	386 5	113 57 56	56 Mtrs. (-) 4 Mtrs. = 52 Mtrs. = 0.02 MM
2	155	245	456 5	157 153 4	231	910	532 5	259 203 56	56 " (-) 4 " = 52 " = 0.02 MM
								112	0.04
								- 8	
	317	655			317	618		104 Mtrs.	
	317	578			-	040			
	+	0.77 MM			317	578			T-Bozeth

+ .007 MM = "C"

10.4) .770
728
42

F.B. 3777 Pg. 34 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY _____ NOTES _____

INDEXED C. J. GALLI DATE _____

WEATHER _____ INST. NO. _____

TIME _____ ROD NO. _____

NOTES CHKD _____ DATE _____

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 Los Angeles County Engineering Bldg.

Do not extend notes this side of this line.

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

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

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	NEAR BACKSIGHT ROD						FAR FORESIGHT ROD						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM _____ TO _____
			DETERMINATION OF "C"										
1	156	822	457	5	158 / 154	4	80	143	381	5	108 / 52	56	56 MTRS. (-) 4 MTRS. = 52 MTRS. = 0.2 MM
2	154	094	455	5	156 / 152	4	230	761	531	5	258 / 202	56	56 MTRS (-) 4 MTRS. = 52 MTRS. = 0.2 MM
						8						112	CUR. CORR. = 0.4 MM
	310	916					310	904				-8	
	310	864						(-)040				104	MTRS
	+	052 MM					310	864					

+ .005 MM "C"

104) 0.520

520

T - MALDONADO

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

SURVEY BY R. C. BOWERS

NOTES BY B. BOXETH DATE 6-10-68

INDEXED C. J. GALLI DATE

WEATHER SUNNY & CLEAR INST. NO. 75234

TIME 8:20 ROD NO. 95696

NOTES CHKD [signature] DATE AUG 28 '68

T = 62°

T = 62°

F.B. 3777 PG. 35

F.B. 3777 PG. 36 JOB NO. 030102

SURVEY OF U.A. COUNTY PRECISE LEVELING

SURVEY BY _____ NOTES _____

INDEXED C. J. GALLI DATE _____

WEATHER _____ INST. NO. _____

TIME _____ ROD NO. _____

NOTES CHKD _____ DATE _____

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

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.

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

SURVEY BY R.G. BOWERS

NOTES BY D. BOXETH DATE 6-11-68

INDEXED C.J. GALLI DATE

WEATHER Sunny & Clear INST. NO. 75234

TIME 9:10 ROD NO. 95196

NOTES CHKD. [illegible] DATE [illegible]

F.B. 3777 PG. 37

T=75°

T=76°

STATION	NEAR BACKSIGHT ROD				FAR FORESIGHT ROD				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM _____ TO _____
			DETERMINATION OF "C"						
1	163	418	464 5	165 161 4	86	640	387 5	114 58 56	56 MTRS. (-) 4 MTRS. = 52 MTRS. = 0.2 MM
2	153	800	454 5	155 151 4	230	467	531 5	258 202 56	56 MTRS (-) 4 MTRS. = 52 MTRS. = 0.2 MM
				8				112	CUR. CORR. = 0.4 MM
	317	218			317	107		- 8	
	317	067				-040		104	MTRS.
+		1.51 MM			317	067			
									T - MALDONADO
			+ .014 MM = "C"						
	104		1.510						
			104						
			470						
			416						

F.B. 3777 Pg. 38 JOB NO. 030102

SURVEY OF L.A. COUNTY PRECISE LEVELING

SURVEY BY C.J. GALLI NOTES

INDEXED DATE

WEATHER INST. NO.

TIME ROD NO.

NOTES CHKD DATE

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 Los Angeles County Engineering Bldg.

Do not extend notes this side of this line.

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

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

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET T-71° T-71°

SURVEY BY R.C. Bowers WEATHER Sunny & Clear INST. NO. [illegible]

NOTES BY J. Maldonado DATE 6-12-68 TIME 9:30 ROD NO. [illegible]

INDEXED C.J. GALLI DATE NOTES CHKD. [illegible] DATE AUG 28 '68

F.B. 3777 PG. 39

STATION	Near BACKSIGHT Rod				Far FORESIGHT Rod				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM _____ TO _____
			Determination of "C"						
1	166	050	467 5	168 164 4	89	369	390 5	117 68 56	56 Mtrs. (-) 4 Mtrs = 52 Mtrs. = 0.2 MM
2	154	246	455 5	156 152 4 / 8	230	920	531 5	258 202 56 / 112 / -8 / 104	56 " (-) 4 Mtrs. = 52 Mtrs = 0.2 MM
	320	296			~~8489~~ 320	289			Cur Corr: 0.4 MM
	320	249			- 0.40 MM				π - Boxeth
	+	0.47 MM			320	249			

+ 0.0 MM = "C"

104) 0.470

416

054

F.B. 3777 Pg. 40 JOB NO. 030102

SURVEY OF L.A. COUNTY PRECISE LEVELING

SURVEY BY _____ NOTES _____

INDEXED C. J. GALLI DATE _____

WEATHER _____ INST. NO. _____

TIME _____ ROD NO. _____

NOTES CHKD _____ DATE _____

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 Los Angeles County Engineering Bldg.

Do not extend notes this side of this line.

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

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

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET T-85°

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

NOTES BY I. Maldonado DATE 6-14-68 TIME 8:45 ROD NO. 93696

INDEXED C.J. GALLI DATE NOTES CHKD. [illegible] DATE AUG 23 '68

F.B. 3777 PG. 41

STATION	Near BACKSIGHT Rod				Far FORESIGHT Rod				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM _____ TO _____
				Determination of "C"					
1	138	843	439 5	140 / 136 4	160	693	461 5	188 / 132 56	56 Mtrs. (-) 4 Mtrs = 52 Mtrs. = 0.2 MM
2	154	483	455 5	156 / 152 4 / 8	132	483	433 5	160 / 104 56 / 112 / -8 / 104 Mtrs.	56 " (-) 4 " = 52 " = 0.2 MM / 0.4 mm
	293 326				293 176				
	293 136				-0.40 MM				
	+ 1.90 MM				293 136				R-Donlevy

+ 0.018 MM = "C"

104) 1.900

104

860

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

WEATHER_____ INST. NO._____

TIME_____ ROD NO._____

NOTES CHKD_____ DATE_____

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM_____ TO_____
			Determination of "C"						

F.B. 3777 Pg. 42

SURVEY OF L.A. COUNTY PRECISE LEVELING

JOB NO 030102

SURVEY BY_____ NOTES_____

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 T-86°

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

NOTES BY T. Maldonado DATE 6-17-68 TIME 9:25 ROD NO. 95 [illegible]

INDEXED C.J. GALLI DATE NOTES CHKD [illegible] DATE AUG 28 '68

F.B. 3777 PG. 43

STATION	Near BACKSIGHT Rod				Far FORESIGHT Rod				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM ____ TO ____
	Determination of "C"								
				134				181 56	56 Mtrs (-) 4 Mtrs. = 52 Mtrs. = 0.2 MM
1	132	135	433 5	130 4	153	913	454 5	125	
				152				156 56	56 " (-) 4 " = 52 " = 0.2 MM
2	150	139	451 5	148 4	128	210	429 5	100 112	Cur. Corr = 0.4 MM
				8				- 8	
								104 Mtrs.	
	282	274			282	123			
	282	083			-	0.40 MM			
	+	1.91 MM			282	083			
									T-Bowers

+ .018 MM = "C"

104) 1.910

104

870

F.B. 3777 Pg. 44 JOB NO. 030102

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY _____ NOTES _____

INDEXED C. J. GALLI DATE _____

WEATHER _____ INST. NO. _____

TIME _____ ROD NO. _____

NOTES CHKD _____ DATE _____

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 Los Angeles County Engineering Bldg.

Do not extend notes this side of this line.

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

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

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	Near BACKSIGHT Rod				FAR FORESIGHT Rod				DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA		RIGHT MIC.	LEFT.	STADIA		FROM _____ TO _____
	Determination of "C"								
1	136 046	437 5	138 / 134	4	157 796	458 5	185 / 129	56	56 mtrs (-) 4 mtr = 52 mtrs. = 0.2 MM
2	152 854	453 5	154 / 150	4 / 8	130 873	431 5	158 / 102	56 / 112 / 8 / 104 mtrs	56 " (-) 4 " = 52 mtrs = 0.2 MM
	288 900				288 669				Cur. Corr. = 0.4 MM
					(-) 0.40	(Cur. Corr)			
	288 629				288 629				
+	2.71 MM								
									T. Z. Tullier

+ 0.02 MM = "C"

104) 2.71
208
63

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

SURVEY BY R. C. Bowers

NOTES BY T. Donkevy DATE 6-18-68

INDEXED C. J. GALLI DATE

WEATHER T. 86° T. 86° Clear

TIME 8:30

NOTES CHKD [illegible] DATE 28 '68

INST. NO. 78234

ROD NO. 95-96

F.B. 3777 PG. 45

F.B. 3777 Pg. 46 JOB NO. 030102

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY _____ NOTES _____

INDEXED C. J. GALLI DATE _____

WEATHER _____ INST. NO. _____

TIME _____ ROD NO. _____

NOTES CHKD _____ DATE _____

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 Los Angeles County Engineering Bldg.

Do not extend notes this side of this line.

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

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

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY R.C. Bowers DATE 6/19/68 WEATHER Clear-windy INST. NO. 75234

NOTES BY RCB DATE 6/19/68 TIME 8:50 ROD NO. 95-96

INDEXED C.J. GALLI DATE NOTES CHKD. [illegible] DATE AUG 28 '68

F.B. 3777 PG. 47

T = 79°
T = 86°

STATION	NEAR BACKSIGHT ROD				FAR FORESIGHT ROD				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM _____ TO _____
				DETERMINATION OF "C"					
1	150	139	451 5	152 / 148 4	129	717	430 5	157 / 101 56	56 MTRS (-) 4 MTRS = 52 MTRS = 0.2 MM
2	139	412	440 5	141 / 137 4	159	646	460 5	187 / 131 56	56 " (-) 4 " = 52 " = 0.2 MM
				8				112	Cur. Corr. = 0.4 MM.
								- 8	
	289	551			289	363		104 MTRS	
						- 040 MM			
	289	323			289	323			
	+	2.28 MM							↑ Maldonado

+ .022 MM = "C"

104) 2.280
208
200

F.B. 3777 Pg. 48 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY _____ NOTES _____

INDEXED C. J. GALLI DATE _____

WEATHER _____ INST. NO. _____

TIME _____ ROD NO. _____

NOTES CHKD _____ DATE _____

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 Los Angeles County Engineering Bldg.

Do not extend notes this side of this line.

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

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

Notes Ck'd by	Survey of	F. B. Pg.
Map No.	JN Tape Std °F	
Office Work	Surveyed by	
Checked	Notes Date	
Date	Indexed	

FB- 3777

Pages 49 to 56

are

blank

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

Do not extend this side of this line.

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LOS ANGELES COUNTY ENGINEER
403 Los Angeles County Engineering Bldg.

76F309S CE#310 1-65

PLEASE RETURN TO
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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend this side of this line.

F. B. _____ PG _____

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. BOXETH DATE 5-16-68

INDEXED C.J. GALLI DATE AUG 8 68

WEATHER Sunny & CLEAR

TIME 9:00

NOTES CHKD [illegible] DATE AUG 28 68

INST. NO. 75234

ROD NO. 95196

F.B. 3777 PG. 57

T = 72°

T = 70°

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 60-42 TO BM 60-43A
BM 60-42									BM 60-42 (USGS 1171)(US1003)
1	80	625	381 5	114 46 68	161	753	462 5	197 125 72	AT SAUGUS IN SPRR STA. YD. E. OF RR. TRACK & E. OF RD. F. B. 2839-33
2	116	161	417 5	150 82 68	176	347	477 5	210 142 68	
3	103	266	404 5	137 69 136 68	187	148	488 5	221 153 140 68	
4	98	838	399 5	132 64 204 68	185	427	486 5	218 152 208 66	
5	106	221	407 5	140 72 272 68	185	090	486 5	219 151 274 68	T - MALDONADO
6	114	920	415 5	148 80 340 68	178	928	479 5	211 145 342 66	
7	134	917	435 5	153 115 408 38	158	431	459 5	177 139 408 38	
8	149	805	450 5	151 147 446 4	151	766	452 5	153 149 446 4	
				450				450	
	904	753			1384	890		450	
					904	753		900	MTRS.
					480	137			
BM 60-43A									BM 60-43A (USC&GS C1148) SAN FERNANDO RD ± 0.5 MI. N. ALONG SPRR E. OF RD. F. B. 3719-195

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 60-43A TO BM 60-42
BM 60-43A									BM 60-43A (USC & GS, C1148) BOUQUET CYN. RD. ± 0.5 MI. N. OF SPRR STA. E. OF RD. F. B. 3719-195
1	151	289	452 5	153 / 149 4	147	824	448 5	149 / 145 4	
2	153	574	454 5	172 / 134 38	132	029	433 5	151 / 113 38	
3	183	343	484 5	216 / 150 42 / 66	113	276	414 5	147 / 79 42 / 68	
4	188	511	489 5	222 / 154 108 / 68	84	682	385 5	118 / 50 110 / 68	
5	167	312	468 5	201 / 133 176 / 68	80	672	381 5	114 / 46 178 / 68	T-MALDONADO
6	155	173	456 5	188 / 122 244 / 66	106	757	407 5	140 / 72 246 / 68	
7	183	967	484 5	217 / 149 310 / 68	101	868	402 5	135 / 67 314 / 68	
8	142	630	443 5	178 / 106 378 / 72	78	761	379 5	112 / 44 382 / 68	
				450				450 ✓	
	1325	799 ✓			845	869 ✓		450 ✓	
	845	869 ✓						900 MTRS.	
+	479	930 ✓							
BM 60-42									BM 60-42 (USGS 1171) (US 1003) AT S.P. RR STA. E. OF TRACK & SAN FRANCISCITO RD. F. B. 2839-33

T = 85°
T = 88°

WEATHER Sunny / Breezy INST. NO. 25234
TIME 1:25 ROD NO. 95196
NOTES CHKD. [signature] DATE AUG 28 88

JOB NO. 0301.02
SURVEY OF L.A. COUNTY PRECISE LEVEL NET
SURVEY BY Bowers NOTES D. BOXETH 5-17-88
INDEXED C. J. GALLI DATE

F.B. 3777 PG. 58

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 60-43A TO BM 60-43
BM60-43A									BM 60-43A (USC&GS C1148)
1	163	613	464 5	176 150 26	122	168	423 5	137 107 30	SAN FERNANDO RD. ± 0.5 MI. N. ALONG SPRR. E. OF RD.
	122	168						26	F. B. 3719-195
+	41	445						56	ATTRS
	+	21							
	+41	466							T-MALDONADO
BM60-43									BM 60-43 (USC&GS X-898, 1955) BOUQUET CANYON RD. ± 0.6 MI. NO. ALONG SPRR. E. OF RD. F. B. 2839-34

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

SURVEY BY R.C. BOWERS WEATHER SUNNY/CLEAR INST. NO. 75204

NOTES BY D. BOXETH DATE 5-16-68 TIME 9:30 ROD NO. 95196

INDEXED [illegible] DATE NOTES CHKD [illegible] DATE AUG 28 '68

T=68° T=68°

F.B. 3777 PG. 59

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM60-43 TO BM60-43A
BM60-43									BM60-43 (USC&GS X898, 1955)
1	122	059	423 5	137 107 30	163	513	464 5	177 149 28	✓ BOUQUET CYN. RD. ± 0.6 MI. N. OF SPRR. STA. E. OF RD.
								30	F.B. 2839-34
					122	059		58	MTRS. T = MALDONADO
					− 41	454			
						− 21			
					− 41	433			
BM60-43A									BM60-43A (USC&GS, C1148) BOUQUET CYN. RD. ± 0.5 MI. N. OF S.P.RR STA. E. OF RD. F.B. 3719-195

T = 86°
T = 86°

F.B. 3777 PG. 60 JOB NO. 0301.02

SURVEY OF U.S. COUNTY PRECISE LEVELING

SURVEY BY BOWERS NOTES D. BOXETH 5-17-68

INDEXED C. J. GALLI DATE

WEATHER SUNNY & BREEZY INST. NO. 75234

TIME 1:20 ROD NO. 95696

NOTES CHKD. [illegible] DATE 28 '68

76P526 CE # 8 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. Bentley
NOTES BY D. Bexley
INDEXED C. J. Galli
DATE 5-16-68
TIME 9:35
NOTES CHKD. D. Bexley
DATE AUG 26 68
WEATHER T=68° T=72° Sunny
INST. NO. 2-5126
ROD NO. 2-5126
F.B. 3777 Pg 61

STATION	BACKSIGHT RIGHT	MIC.	LEFT	STADIA	FORESIGHT RIGHT	MIC.	LEFT	STADIA	DESCRIPTION AND REMARKS
									FROM BM 60-43 TO BM 201-121A
BM 60-43									BM 60-43 (USC&GS, X-898, 1955) BOUQUET CANYON RD. ± 0.6 MI. N. ALONG SP RR. E. OF RD. E.O. 2839-34
1	78	828	379	5 104 52	143	010	444	5 169 117 52	
2	162	776	463	5 196 128 68	130	266	431	5 164 96 68	
3	187	390	488	5 210 164 46 120	35	817	336	5 58 12 46 120	
4	226	503	527	5 256 196 60 166	42	583	343	5 72 12 60 166	T - MALDONADO
5	196	048	497	5 230 162 68 226	102	793	403	5 136 68 68 226	
6	190	522	491	5 224 156 68 294	102	752	403	5 136 68 68 294	
7	193	669 671	494	5 214 172 42 362 404	149	246	450	5 170 128 42 362 404 404	808 MTRS.
	+3				706	467			
	1235	736							
	706	467							
+	529	269							
	+	21							
	529	290							
BM 201-121A									BM 201-121A SOLEDAD CYN. RD. ± 0.25 MI. E. OF BOUQUET CYN. RD. SO. OF RD. F.B. ~~3730~~ 3730-83

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 BM201-121A TO BM 60-43
BM201-121A									BM201-121A
									SOLEDAD CYN. RD. ± 0.25MI
1	140	868	441 5	160 / 120 40	183	897	484 5	203 / 163 40	E. OF BOUQUET CYN. RD.
									SO. OF RD.
2	98	600	399 5	132 / 64 68	193	384	494 5	227 / 159 68	F. B. ~~3728~~ 3730-83
				108				108	
3	111	186	412 5	144 / 78 66	193	112	494 5	227 / 159 68	
				174				176	
4	41	098	342 5	71 / 11 60	231	120	532 5	261 / 201 60	T - MALDONADO
				234				236	
5	39	650	340 5	62 / 16 46	174	593	475 5	197 / 151 46	
				280				282	
6	111	019	412 5	144 / 78 66	160	196	461 5	194 / 126 68	
				346				350	
7	143	477	444 5	169 / 117 52	79	067	380 5	105 / 53 52	
				398 ✓				402 ✓	
	685	898 ✓			1215	369 ✓		398 ✓	
					685	898 ✓		800 ✓	MTRS.
					− 529	471 ✓			
						− 21			
					− 529	450			
BM 60-43									BM60-43 (USC&GS X-898, 1955)
									BOUQUET CYN. RD. ± 0.6MI.
									N. OF SPRR STA. E. OF RD.
									F. B. 2839-34

T=86°
T=86

WEATHER Sunny & Clear INST. NO. 75234

TIME 11:35 ROD NO. 95496

NOTES CHKD [illegible] DATE 12-28-88

JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES D. BOXETH 5-17-88

INDEXED C.J. GALLI DATE

F.B. 3777 PG. 62

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 BM201-121A TO BM201-120
BM201-121A									BM201-121A
									SOLEDAD CYN. RD. ±0.25 MI.
1	159	161	460 5	164 / 154 10	143	888	444 5	148 / 138 10	E. OF BOUQUET CYN. RD. SO. OF RD.
									F.B. ~~3728~~ 3730-83
2	154	663	455 5	158 / 150 8	150	889	451 5	154 / 146 8	
				18				18	
3	313	824	5		294	777		18	
	294	777						36 MTRS.	
4 +	19	047					5		T-MALDONADO
5			5						
BM201-120									BM201-120
									SOLEDAD CYN. RD. ±0.03 MI.
									E. OF BOUQUET CYN. RD.
									SO. OF RD.
									F.B. 2846-97

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

SURVEY BY R.C. BOWERS

NOTES BY D. BOXETH DATE 5-16-68

INDEXED G.J. GALLI DATE

WEATHER Sunny & Clear

TIME 10:05

NOTES CHKD [illegible] DATE AUG 28 68

T=73°
T=73°

INST. NO. 25234

ROD NO. 95496

F.B. 3777 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 BM201-121 TO BM201-121A
BM201-121									BM201-121
									SOLEDAD CYN. RD. ±0.3 MI.
1	152	286	453 5	156 / 148 8	156	043	457 5	160 / 152 8	E. OF BOUQUET CYN. RD.
									SO. OF RD.
2	145	374	446 5	150 / 140 10	160	693	461 5	164 / 156 8	F.B. 2846-97
				18				16	
	297	660			316	736		18	T-MALDONADO
					297	660		34 MTRS.	
					19	076			
BM201-121A									BM201-121A
									SOLEDAD CYN. RD. ±0.25
									MI. E. OF BOUQUET CYN. RD.
									SO. OF RD.
									F.B. ~~3728~~ 3730-83

T=88
T=86

WEATHER Sunny & Breezy INST. NO. 75234
TIME 11:30 ROD NO. 95196
NOTES CHKD [signature] DATE AUG 28 '68

F.B. 3777 Pg. 64 JOB NO. 0301.02
SURVEY OF L.A. COUNTY PRECISE LEVEL NET
SURVEY BY Bowers NOTES D. BOXETH 5-17-68
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	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
									FROM BM201-121 TO BM201-120
BM201-121									BM201-121
1	188	719	489 5	213 163 50	111	492	412 5	137 85 52	SOLEDAD CYN. RD. ±0.03 MI. E. OF BOWQUET CYN. RD. SO. OF RD. F.B. 2846-97
2	178	229	479 5	213 143 70	88	163	389 5	123 53 70	
3	181	941	482 5	216 146 70 120	101	855	402 5	136 66 70 122	
4	194	746	495 5	228 160 68 190	107	858	408 5	141 73 68 192	
5	171	422	472 5	206 136 70 258	95	593	396 5	129 61 68 260	T - MALDONADO
6	205	809	506 5	238 172 66 328	93	706	394 5	126 60 66 328	
7	203	540	504 5	239 167 72 394	97	264	398 5	134 60 74 394	
				466				468	
	1324	406			695	931		466	
	695	931						934 MTRS.	
+	628	475							
	+	21							
	+ 628	496							
BM201-120									BM201-120 SOLEDAD CYN. RD. ±0.85 MI. E. OF BOWQUET CYN. RD. SO. OF RD. F.B. 2846-96

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

SURVEY BY R. G. BOWERS

NOTES BY D. BOXETH DATE 5-16-68

INDEXED C. J. GALLI DATE

WEATHER Sunny & BRE

TIME 10:10

NOTES CHKD [illegible] DATE [illegible]

INST. NO. 75234

ROD NO. 95196

T=73°

T=80°

F.B. 3777 PG. 65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM201-120 TO BM201-121
BM201-120									BM201-120 SOLEDAD CYN. RD. ±0.85 MI. E. OF BOUQUET CYN. RD. SO. OF RD. F.B. 2846-96
1	101	592	402 5	137 65 72	221	853	522 5	257 185 72	
2	104	675	405 5	138 70 68	200	623	501 5	232 168 64	
3	94	361	395 5	128 60 68 140	167	351	468 5	202 132 70 136	
4	103	435	404 5	138 68 70 208	191	332	492 5	226 156 70 206	⊼ = MALDONADO
5	95	150	396 5	130 60 70 278	167	150	468 5	202 132 70 276	
6	84	101	385 5	119 49 70 348	185	982	486 5	222 148 74 346	
7	106	374	407 5	132 80 52 418	183	862	484 5	208 158 50 420	
				470 ✓				470 ✓	
	689	688 ✓			1318	153 ✓		470 ✓	
					689	688 ✓		940 ✓	MTRS.
					− 628	465 ✓			
					−	21			
					− 628	444			
BM201-121									BM201-121 SOLEDAD CYN. RD. ±0.3 MI. E. OF BOUQUET CYN. RD. SO. OF RD. F.B. 2846-97

F.B. 3777 Pg. 66

SURVEY OF L.A. COUNTY PRECISE LEVELNET

SURVEY BY Bowers NOTES D. BOXETH 5-17-68

INDEXED C.J. GALLI DATE

JOB NO. 0301.02

WEATHER Sunny & Clear INST. NO. 75234

TIME 10:55 ROD NO. 95196

NOTES CHKD. [illegible] DATE AUG 28 '68

T = 84°

T = 84°

76P52 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 BM201-120 TO BM201-119
BM201-120									BM201-120
									SOLEDAD CYN. RD. ± 0.85 MI.
1	217	150	518 5	248 / 186 62	86	551	387 5	117 / 55 62	E. OF BOUQUET CYN. RD.
									SO. OF RD. F.B. 2846-96
2	190	414	491 5	224 / 156 68	122	668	423 5	158 / 86 72	
3	207	347	508 5	241 / 173 130 / 68	95	475	396 5	128 / 62 134 / 66	
4	185	502	486 5	219 / 151 198 / 68	121	799	422 5	154 / 88 200 / 66	T-MALDONADO
5	201	353	502 5	234 / 168 266 / 66	111	260	412 5	144 / 78 266 / 66	
6	184	583	485 5	218 / 150 332 / 68	117	548	418 5	154 / 80 332 / 74	
7	196	190	497 5	227 / 165 400 / 62	24	523	325 5	53 / 24 (k) 406 / 58	
				462				464	
	1382	539			679	824		462	
	679	824						926	MTRS.
+	702	715							
	+	21							
	+702	736							
BM201-119									BM201-119 (USC&GS, Y52, 1926)
									SOLEDAD CYN. RD. ±1.45 MI.
									E. OF BOUQUET CYN. RD.
									SO. OF RD.
									F.B. 2846-95

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

SURVEY BY R.C. BOWERS

NOTES BY D. BOXETH DATE 5-16-68

INDEXED C.J. GALLI DATE

WEATHER SUNNY & BRBBZY T = 77° T = 80°

TIME 11:35

NOTES CHKD [illegible] DATE AUG 28 '68

F.B. 3777 PG. 67

INST. NO. 75234

ROD NO. 95696

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LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 201-119 TO BM 201-120
BM201-119									BM201-119 (USC&GS Y-52, 1926) SOLEDAD CYN. RD. ± 1.45 MI. E. OF BOUQUET CYN. RD. SO. OF RD. F. B. 2846-95
1	29	402	330 5	59 29 (½) 60	200	199	501 5	229 171 58	
~~2~~									
2	123	089	424 5	160 86 74	182	201	483 5	216 148 68	
~~3~~				134				126	
3	108	833	409 5	140 76 64	207	902	508 5	242 172 70	
~~4~~				198				196	
4	129	908	430 5	161 97 64	194	434	495 5	228 160 68	
~~5~~ 5				262				264	π- MALDONADO
5	95	073	396 5	128 62 66	206	080	507 5	239 173 66	
~~6~~				328				330	
6	122	441	423 5	158 86 72	190	113	491 5	224 156 68	
~~7~~				400				398	
7	88	213	389 5	118 58 60	218	736	519 5	248 188 60	
				460 ✓				458 ✓	
	696	959 ✓			1399	665 ✓		460 ✓	
					696	959 ✓		918 ✓ MTRS	
				−	702	706 ✓			
					−	21			
				−	702	685			
BM201-120									BM201-120 SOLEDAD CYN. RD. ± 0.85 MI. E. OF BOUQUET CYN. RD. SO. OF RD. F. B. 2846-96

T = 82°
T = 84°

WEATHER SUNNY & CLEAR INST. NO. 75234
TIME 10:35 ROD NO. 95496
NOTES CHKD [signature] DATE 10 28 80

JOB NO. 0301.02
SURVEY OF L.A. COUNTY PRECISE LEVEL
SURVEY BY [signature] NOTES D. BOXETH 5-17-68
INDEXED C. J. GALLI DATE

F.B. 3777 PG. 68

76-526 CE #308 3-65

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LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY R. C. BOWERS

NOTES BY ~~D. ZAVELLA~~ DONLEVY DATE 5-16-68

INDEXED C. J. GALLI DATE

WEATHER Sunny/breezy INST. NO. 75234

TIME 1:16 ROD NO. 95696

NOTES CHKD. [illegible] DATE

T = 80°

T = 70°

F.B. 3777 Pg. 69

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
									FROM BM201-119 TO BM201-118A
BM201-119									BM 201-119 (WSC&GS, Y52, 1926) SOLEDAD CYN. RD. ±1.45 MI. E. OF BOUQUET CYN. RD. SO. OF RD. F.B. 2846-95
1	59	137	360 5	84 / 34 50	130	499	431 5	154 / 106 48	
2	207	184	508 5	241 / 173 68	88	747	389 5	123 / 53 70	
				118				118	
3	195	036	496 5	228 / 162 66	89	061	390 5	123 / 55 68	
				184				186	
4	202	460	503 5	237 / 167 70	102	077	403 5	137 / 67 70	~~R. MALDONADO~~
				254				256	
5	187	065	488 5	219 / 155 64	85	152	386 5	119 / 51 68	R. Z. Tullier
				318				324	
6	216	606	517 5	249 / 183 66	80	770	381 5	114 / 46 68	
				384				392	
7	248	603	549 5	283 / 211 74	75	260	376 5	112 / 75 74	
				458				466	
	1316	091			651	566		458	
	651	566						924	MTRS.
+	664	525							
	+	21							
	+664	546							
BM201-118A									BM201-118A (WSC&GS Y984, 1965) SOLEDAD CYN. RD. ± MI. E. OF BOUQUET CYN. RD. SO. OF RD. F.B. ~~3728~~ 3730-75

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM201-118A TO BM201-119
BM201-118A									BM201-118A (USC&GS, Y984 1965)
1	79	941	380 5	118 79 (78)	252	961	553 5	289 215 74	SOLEPAD CYN. Rd. ± Mi. E. of BOUQUET CYN. Jct. So. of ℄ F.B. ~~3728~~ 3730-75
2	87	128	388 5	121 53 68	232	851	533 5	266 198 68	
3	109	~~624~~ 724	410 5	143 75 ~~68~~ 146	204	740	505 5	237 171 66	
4	114	642	415 5	148 80 68 214	221	949	522 5	256 186 70	
5	113	215	414 5	146 80 66 282	218	472	519 5	253 183 70	
6	107	144	408 5	242 172 70 348	215	891	516 5	249 181 68	T. C. Tullier
7	141	667	442 5	165 117 48 418	71	077	372 5	95 47 48	
				466				464	
	753	461			1417	941		466	
					753	461	MTRS	930	
					− 664	480			
					−	21			
					664	459			
BM201-119									BM201-119 (USC&GS. Y-52 1926) SOLEPAD CYN Rd. ± 1.45 Mi. E. of BOUQUET CYN Rd. So. of ℄ F.B. 2846-95

F.B. 3777 Pg. 70

SURVEY OF L.A. COUNTY PRECISE LEVELNET

SURVEY BY Bowles NOTES Donlevy 5-17-68

INDEXED C. J. GALLI DATE

JOB NO. 0301.02

WEATHER SUNNY INST. NO. 75234

TIME 10.05 ROD NO. 95-96

NOTES CHKD [illegible] DATE AUG 28 '68

T. 80°

T. 82°

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 BM201-118A TO BM 201-117
BM201-118A									BM 201-118A (USC&GS 1965)
1	193	567	494 5	224 / 162 62	107	932	408 5	138 / 76 62	SOLEDAD CANYON Rd ± Mi.
2	202	205	503 5	238 / 166 72	76	542	377 5	111 / 41 70	~~Eaton~~ # Bouquet Canyon Rd So. of ℄
3	214	744	515 5	246 / 182 64 / 134	95	981	396 5	128 / 62 66 / 132	F.B. ~~3728~~ 3730-75
4	221	447	522 5	254 / 188 66 / 198	59	108	360 5	90 / 28 62 / 198	
5	180	113	481 5	192 / 168 24 / 264	115	823	416 5	128 / 102 26 / 260	π Z. tullier
				288				286	
	1012	076 ✓			455	386 ✓		288 ✓	
	455	386 ✓						574 ✓	MTRS.
+	556	690 ✓							
	+	21							
+	556	711							
BM201-117									BM 201-117 SOLEDAD CANYON Rd ± 2.2 Mi. E. of Bouquet Cyn. Rd. Jct. So. of ℄. F.B. ~~3728~~ 2846-93

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

SURVEY BY Donlevy Bowers DATE 5-16-68 WEATHER Sunny-Breeze TIME 2:10 ROD NO. 95-46

INDEXED C. J. GALLI DATE NOTES CHKD. [illegible] DATE AUG 28 '68

F.B. 3777 PG. 71

T=78° T=77°

INST. NO. 75234

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE 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 BM201-117 TO BM201-118A
BM201-~~118~~117									BM201-117
1	126	798	427 5	139 113 26	191	795	492 5	209 178 26	SOLEDAD Cyn Rd. I 22 mi. E. of Bouquet Cyn Jct. So. of ℄
2	65	480	366 5	96 34 62 88	227	116	528 5	260 194 66 92	FB. 2846-93
3	107	429	408 5	140 74 66 154	226	931	527 5	256 199 62 154	
4	89	680	390 5	124 54 70 224	214	834	515 5	250 178 72 226	
5	115	126	416 5	146 84 62	200	546	501 5	231 169 62	π Z. Tullier
	504	513		286	1061	222		288	
					504	513		286	
								572	
					556	~~709~~ 709			
						21			
BM201-118A					556	688			BM201-118A (1965 Cusc & Gs.
									SOLEDAD Cyn. Rd. ± mi E. of Bouquet Cyn. Rd So. of ℄
									F.B. ~~3728~~ 3730-75

T. 80° T. 80°

WEATHER Sunny INST. NO. 75254

TIME 9:50 ROD NO. 95-96

NOTES CHKD [illegible] DATE AUG 28 '68

JOB NO. 0301.02

SURVEY OF G.A. COUNTY PRECISE LEVELING

SURVEY BY [illegible] NOTES Donlevy 5-17-67

INDEXED C. J. GALLI DATE

F.B. 3777 Pg. 72

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

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

SURVEY BY Bowers

NOTES BY Donlevy DATE 5-16-68 WEATHER Breezy Sun TIME 2:35 INST. NO. 95-234 ROD NO. 95-96

INDEXED C.J. GALLE DATE NOTES CHKD [illegible] DATE AUG 28 68

F.B. 3777 PG. 73

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM201-117 TO BM201-116A
BM201-117									BM201-117
1	267	685	568 5	301 / 233 68	18	000	319 5	52 / 18 68	SOLEDAD CANYON Rd. ± 2.2 mi. E. of Bouquet Cyn. Rd. JCT. So. of ℄
2	228	061	529 5	258 / 198 60	99	172	400 5	128 / 70 58	F.B. ~~3728~~ 2846-93
3	196	~~776~~ 776	497 5	229 / 163 128 / 66	96	849	397 5	128 / 64 126 / 64	
4	144	424	445 5	156 / 132 194 / 24	67	265	368 5	78 / 56 190 / 22	
				218				212	
	836	946			281	286		218	
	281	286					mtrs.	530	T. Z. Tullien
+	555	660						430	
BM201-116A									BM201-116A (L.A.Co. Rd. Dept.) SOLEDAD CYN. Rd. ± 2.75 mi. E. of Bouquet Cyn. Rd. JCT. So. of ℄ F.B. ~~3728~~ 3730-69

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM201-116A TO BM201-117
BM201-116A									BM201-116A (L.A.Co. Rd. Dept.) SOLEDAD CYN. Rd. ± 2.75 mi. E. of Bouquet Cyn. Rd. So. of ℄ F.B. ~~3728~~ 3730-69
1	70	420	371 5	81 59 ~~24~~ 22	149	986	450 5	161 137 24	
2	117	318	418 5	149 85 64	219	043	520 5	252 186 66	
3	103	626	404 5	133 73 60	~~267~~ 227	730	528 5	256 198 90 58	
4	32	729	333 5	66 32 ~~68~~ 148	281	682	582 5	281 ~~247~~ 148 ~~68~~	
				216				216	
	324	093		4	878	441		216 ~~64~~	T. C. Tullier
					324	093	MTRS.	~~432~~	
					554	348		430	
BM201-117									BM201-117 SOLEDAD CYN. Rd. ± 2.2 mi. E. of Bouquet Cyn. Jct. So. of ℄ F.B. ~~3728~~ 2846-93

F.B. 3777 Pg. 74

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES Donlevy 5-17-68

INDEXED C.J. GALLI DATE

JOB NO. 0301.02

WEATHER Sunny T. 77° T. 80°

TIME 9:30

NOTES CHKD. [illegible] DATE

INST. NO. 75234

ROD NO. 95-96

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM201-117 TO BM201-116A
BM 201-117									BM201-117
1	279	054	580 5	279 / 245 C-68	30	454	331 5	64 / 30 C-68	SOLEDAD CYN. Rd. & 2.2 MI. E. of BOUQUET CYN Rd. JCT
2	227	582	528 5	257 / 197 60	100	185	401 5	130 / 70 60	So. of ℄ F.B. ~~3728~~ 2846-93
3	198	160	499 5	231 / 165 128 / 66	98	192	399 5	131 / 65 128 / 66	
4	145	322	446 5	157 / 133 194 / 24	66	766	367 5	78 / 54 194 / 24	T. Z. Tullier
				218				218	Re RUN
	850	118			295	597		218	
	295	597						436	MTRS.
+	554	521							
BM201-116A									BM201-116A (LAC Rd Dpt.) SOLEDAD CYN Rd. & 2.95 MI. E. of BOUQUET CYN. Rd. JCT. So. of ℄ F.B. ~~3728~~ 3730-69

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

SURVEY BY R.C. Bowers WEATHER Sunny INST. NO. 75239

NOTES BY T. Dunlevy DATE 6-6-68 TIME 8:35 ROD NO. 9596

INDEXED C. J. GALI DATE NOTES CHKD. [illegible] DATE AUG 28 '68

F.B. 3777 Pg. 75

T. 70°
T. 70°

F.B. 3777 Pg. 76 JOB NO. 030102

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY C. J. GALLI NOTES

INDEXED DATE

WEATHER INST. NO.

TIME ROD NO.

NOTES CHKD DATE

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 Los Angeles County Engineering Bldg.

Do not extend notes this side of this line.

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

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

76P526 CE # 308 3-65

568 98 172 38 568

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE 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 BM201-116A TO BM201-115A
BM201-116A									BM201-116A (L.A.Co. Rd. Dept.) SOLEDAD CYN. Rd. ± 2.75 Mi. E. of Bouquet Cyn Rd. Jct. So. of ℄ F.B. ~~3728~~ 3730-69
1	66	668	367 5	78 54 24	143	820	444 5	155 131 24	
2	193	938	494 5	225 161 64 88	96	757	397 5	128 64 64 88	
3	229	750	530 5	263 195 68 156	82	327	383 5	115 49 66 154	
4	215	454	516 5	248 182 66 222	67	189	368 5	99 35 64 218	T Z. Tullier
5	243	570	544 5	276 210 66 288	43	731	344 5	76 10 66 284	
6	228	~~568~~ 568	529 5	261 195 66 354	79	954	380 5	110 48 62 346	
7	195	295	496 5	226 174 42 396	34	066	335 5	60 8 52 398	
	1373	243 ✓			547	844 ✓		396 ✓	
							MTRS.	794	
BM201-115A									BM201-115A (L.A.Co. Rd. Dept. SOLEDAD CYN. Rd. ± Mi. E. of Bouquet Cyn Rd. Jct. So. of ℄ F.B. ~~3728~~ 3730-65
	547	844 ✓							
+	825	399 ✓							
	+	21							
+	825	420							

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

SURVEY BY Bowers

NOTES BY Dowlieu DATE 5-16-68

INDEXED C. J. Gall DATE

WEATHER Breezy Sun

TIME 2:50

NOTES CHKD [illegible] DATE

INST. NO. 75239

ROD NO. 9546

F.B. 3777 Pg. 77

T. 78° T. 77°

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM201-115A TO BM201-116A
BM201-115A									BM 201-115A (L.A. Co. Rd. Dept. SOLEDAD Cyn. Rd. ± mi. E. of Bouquet Cyn. Rd. Jct. S. of ℄ F.B. ~~3728~~ 3730-65
1	39	373	340 5	65 13 52	211	003	512 5	234 188 46	
2	88	943	389 5	119 57 72 ~~174~~	241	607	542 5	276 206 70 116	
3	74	701	375 5	105 41 64 ~~178~~	260	426	561 5	292 228 64 180	
4	84	511	385 5	116 52 64 ~~242~~	232	743	533 5	265 199 66 246	T. Z. Tullier
5	84	588	385 5	117 51 66 ~~308~~	224	236	525 5	257 191 66 312	
6	103	653	404 5	135 71 64 ~~372~~	210	561	511 5	242 178 64 376	
7	150	630	451 5	162 138 24 ~~396~~ 406	71	112	372 5	82 60 22 398 ~~396~~ 406	
	626	399			1451	688			
					626	399	MTRS.	~~794~~ 804	
					825	289			
						− 21			
					825	268			
BM201-116A									BM201-116A (L.A. Co. Rd. Dept.) SOLEDAD Cyn. Rd. ± 2.75 mi. E. of Bouquet Cyn. Rd. So. of ℄ F.B. ~~3728~~ 3730-69

F.B. 3777 Pg. 78

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY [illegible] NOTES Donkey 3-17-68

INDEXED C. J. GALLI DATE

JOB NO. 0301.02

WEATHER Sunny

TIME 9:15

NOTES CHKD [illegible]

INST. NO. 75234

ROD NO. 95-96

DATE AUG 28 68

T. 72°
T. 77°

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM201-115A TO BM201-115
									BM201-115A (L.A.Co. Rd. Dept.)
				181				92	Soledad CYN. Rd. ± 2.5 mi. W'ly.
1	145	111	446 5	109 72	57	594	358 5	22 70	Sierra Hwy. S. Side of Rd.
				260				111	F.B. ~~3728~~
2	226	300	527 5	192 68	78	239	379 5	45 66	3730-65
				265 140				120 136	
3	225	108	526 5	185 80	82	626	383 5	44 76	
				133 220				116 218	
4	128	928	429 5	123 10	108 ~~108~~	689	409 5	100 16	
				230 ✓				228 ✓	
	725	447 ✓			327	148 ~~148~~	✓	230 ✓	T-Boxeth
	327	148 ~~148~~ ✓						458 ✓	
+	398	299 ✓							
BM201-115									BM201-115
									Soledad Cyn. Rd ± 2.25 mi. W'ly.
									of ~~Bouquet CYN. Rd.~~ Sierra Hwy. S. Side of Rd.
									F.B. 2846-91

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET T-92° T-92°

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

NOTES BY J. Maldonado DATE 5-17-68 TIME 2:30 ROD NO. 95896

INDEXED C. J. GALLI DATE NOTES CHKD [illegible] DATE AUG 28 68

F.B. 3777 PG. 79

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM201-115 TO BM201-115A
BM201-115									BM201-115
				119				125	Soledad Cyn. Rd., ± 2.25 mi. W'ly
1	111	171	412 5	103 16	119	220	420 5	113 12	of Sierra Hwy. N. Side of Rd.
				116				270	F.B. 2846-91
2	74	250	375 5	36 80	232	965	533 5	194 76	
				96				88	
				100				252	
3	67	759	368 5	34 66	216	351	517 5	180 72	
				162				160	
				92				177	
4	57	925	358 5	22 70	141	073	442 5	105 72	T-Boxeth
				232				232	
~~5~~	311	105	~~5~~		709	609		232	
					311	105		464	
					398	504			
BM201-115A									BM201-~~115~~ 115A (L.A. Co. Rd. Dept.)
									Soledad Cyn. Rd., ± 2.~~75~~ 50 mi.
									W'ly. of Sierra Hwy.
									S'ly. Side of Rd.
									F.B. ~~2846-90~~
									3730-65

T-70°
T-70°

F.B. 3777 Pg. 80

SURVEY OF L.A. COUNTY PRECISE LEVELING

SURVEY BY R.C.B. NOTES J. Maldonado 5-21-68

INDEXED C. J. GALLI DATE

JOB NO. 0301.02

WEATHER Overcast & Breezy INST. NO. 75234

TIME 3:05 ROD NO. 95896

NOTES CHKD [illegible] DATE AUG 28 '68

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 201-115A TO BM 201-115
BM 201-115A									BM 201-115A (L.A. Co. Rd. Dept.)
				194				114	Soledad Cyn. Rd. ± 2.5 mi. W'ly
1	158	626	459 5	122 72	79	453	380 5	44 70	of Sierra Hwy. S. Side of Rd.
				276				121	F.B. ~~3728~~
2	243	892	544 5	210 66	88	235	389 5	55 66	3730-65
				263 138				123 136	
3	225	551	526 5	187 76	85	501	386 5	47 76	
				147 214				124 212	Re-Run
4	140	437	441 5	133 14	117	005	418 5	110 14	
				228 ✓				226 ✓	K-Boxeth
	768	506 ✓			370	194 ✓		228 ✓	
	370	194 ✓						454 ✓	
+	398	312 ✓							
BM 201-115									BM 201-115
									Soledad Cyn. Rd. ± 2.25 mi.
									W'ly of Sierra Hwy.
									S. Side of Rd.
									F.B. 2846-91

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET T-68 T-68

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

NOTES BY J. Maldonado DATE 6-6-68 TIME 9:00 ROD NO. 95496

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

F.B. 3777 PG. 81

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

F.B. 3777 Pg. 82

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

JOB NO. 030102

SURVEY BY C. J. GALLI 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 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM201-115 TO BM201-114
BM201-115									BM 201-115
				226				132	Soledad Cyn. Rd. ± 2.25 mi. W'ly.
1	193	171	494 5	160 66	100	032	401 5	68 64	of Sierra Hwy. ~~Bouquet Cyn. Rd.~~ N. Side of Rd.
				264				126	F.B. 2846-91
2	231	615	532 5	198 66	94	910	395 5	62 64	
				295 132				67 128	
3	295	949	596 5	263 (½) 64	33	019	334 5	37 (½) 68	
				256 196				96 196	
4	223	757	524 5	190 66	63	595	364 5	30 66	⊼ Boxeth
				275 262				185 262	
5	241	737	542 5	207 68	150	380	451 5	115 70	
				193 330				84 332	
6	159	619	460 5	125 68	51	075	352 5	18 66	
				398				398	
	1345	848			493	011		398	
	493	011						796	
+	852	837							
BM201-114									BM 201-114 (L.A. Co. Rd. Dept.)
									Soledad Cyn. Rd. ± 1.75 mi. W'ly
									of ~~Bouquet Cyn. Rd.~~ Sierra Hwy.
									F.B. 2846-90 E'ly Side of Rd.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET T-92° T-92°

SURVEY BY R.C. Bowers WEATHER Sunny & Breezy INST. NO. B274

NOTES BY T. Maldonado DATE 5-17-68 TIME 2:45 ROD NO.

INDEXED C. J. GALLI DATE NOTES CHKD. [illegible] DATE 8-28-68

F.B. 3777 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 BM201-114 TO BM201-115
BM201-114									BM201-114 (L.A.Co. Rd. Dept.)
				90				200	Soledad Cyn. Rd. ± 1.75 W'ly.
1	57	520	358 5	24 66	166	859	467 5	132 68	of Sierra Hwy.
				185				273	N. Side of Rd.
2	150	310	451 5	115 70	239	522	540 5	205 68	F.B. 2846-90
				96 136				256 136	
3	63	651	364 5	30 66	224	766	525 5	192 64	
				66 202				275 200	
4	33	027	334 5	33 (½) 66	275	968	576 5	243 (½) 64	
				100 268				260 264	T-Boketh
5	68	727	369 5	36 64	227	400	538 5	194 66	
				139 332				232 330	
6	108	003	409 5	77 62	199	889	500 5	166 66	
				394				396	
	481	238			1334	404		394	
					481	238		790	
					853	166			
BM201-115									BM201-115
									Soledad Cyn. Rd. ± 2.25 mi. W'ly.
									of Sierra Hwy. N. Side of Rd.
									F.B. 2846-91

T-72°
T-70°

F.B. 3777 Pg. 84 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY R.C.B. NOTES J. Maldonado 5-28-68

INDEXED C. J. GALLI DATE

WEATHER Overcast & Breezy INST. NO. 75234

TIME 2:45 ROD NO. 95896

NOTES CHKD. [illegible] DATE AUG 28 '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-71

SURVEY BY R.C. Bowers WEATHER Sunny/clear ST. NO. 75234

NOTES BY J. Malenado DATE 6-6-68 TIME 9:50 ROD NO. 85 & 194

INDEXED DATE NOTES CHKD DATE AUG 28 68

F.B. 3777 Pg. 85

T=70°

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 201-115 TO BM-201-114
BM 201-115									BM 201-115 Soledad Cyn. Rd. ± 2.25 mi. W'ly of Sierra Hwy. N. Side of Rd. F.B. 2846-91
				238				146 62	
1	205	656	506 5	172 66	115	503	416 5	84 ~~30~~	
				277				137	
2	244	131	545 5	211 66	105	075	406 5	73 64	
				296 (½) 132				68 (½) 136	
3	296	540	597 5	264 (½) 64	34	169	335 5	34 (½) 68	
				265 196				103 194	
4	232	570	533 5	199 66	70	470	371 5	37 66	
				275 262				190 260	
5	241	089	542 5	207 68	155	498	456 5	120 70	Re-Run
				209 330				94 330	
6	176	189	477 5	143 66	62	591	363 5	30 64	T- Bozeth
				396				394 ✓	
	1396	175 ✓			543	306 ✓		396 ✓	
	543	306 ✓						790	
+	852	869 ✓							
BM 201-114									BM 201-114 Soledad Cyn. Rd. ± 1.75 mi. W'ly of Sierra Hwy. N. Side of Rd F.B. 2846-90

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM201-114 TO BM201-115
BM201-114									BM 201-114
				92				207	Soledad Cyn. Rd. ± 1.75 mi. W'ly.
1	60	809	361 5	28 64	174	277	475 5	141 66	of Sierra Hwy.
				187				272	N. Side of Rd.
2	152	890	453 5	117 70	238	791	539 5	204 68	F.B. 2846-90
				104 134				265 134	
3	71	479	372 5	38 66	233	062	534 5	201 64	
				68 200				297 198	
4	34	470	335 5	34 (2) 68	297	231	598 5	265 (2) 64	Re-Run
				149 268				290 262	
5	117	611	418 5	85 64	256	512	557 5	222 68	K-Boxeth
				148 332				241 330	
6	116	950	417 5	84 64	207	559	508 5	173 68	
				396				398	
	554	209			1407	432		396	
					554	209		794	
				—	853	223			
BM201-115									BM 201-115
									Soledad Cyn. Rd. ± 2.25 mi.
									W'ly. of Sierra Hwy.
									N. Side of Rd.
									F.B. 2846-91

T-68°
T-70°

WEATHER Sunny & Clear INST. NO. 75238
TIME 9:25 ROD NO. 95896
NOTES CHKD. [illegible] DATE [illegible]

JOB NO. 0301.02
SURVEY OF L.A. COUNTY PRECISE LEVEL NET
SURVEY BY R.C.B. NOTES J. Maldonado 6-6-58
INDEXED C. J. GALLI DATE

F.B. 3777 PG. 86

76P526 CE # 308 3-65

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403 Los Angeles County Engineering Bldg.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM _____ 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. 3777 Pg. 87

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM201-114 TO BM201-115
BM201-114									BM201-114
1				88				203	Soledad Cyn. Rd. ± 1.75 mi. w'ly.
1	56	562	357 5	24 64	170	502	471 5	137 66	of Sierra Hwy
				191				277	N. Side of Rd.
2	157	861	458 5	123 68	243	357	544 5	209 68	F.B. 2846-90
				98 132				260 134	
3	65	424	366 5	32 66	228	466	529 5	196 64	
				68 198				296 198	
4	34	378	335 5	34(½) 68	296	370	597 5	264(½) 64	
				143 266				283 262	Re-Run
5	111	702	412 5	79 64	250	138	551 5	217 66	
				142 330				234 328	⊼- Boxeth
6	111	392	412 5	80 62	201	390	502 5	168 66	
				392				394	
	537	319			1390	223		392	
					537	319		786	
					852	904			
BM201-115									BM 201-115
									Soledad Cyn. Rd. ± 2.25 mi,
									w'ly. of Sierra Hwy.
									N. Side of Rd.
									F.B. 2846-91

F.B. 3777 PG. 88 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY R.C.B. NOTES J. Maldonado 6-6-68

INDEXED C. J. GALLI DATE

T-74°
T-72°

WEATHER Sunny & Clear INST. NO. 75234

TIME 10:20 ROD NO. 95-196

NOTES CHKD [illegible] DATE AUG 28 '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 BM201-114 TO BM201-113
BM201-114									BM 201-114 (L.A. Co. Rd. Dept.)
				236				88	Soledad Cyn. Rd., 1.75 mi. W'ly
1	201	410	502 5	166 70	53	269	354 5	18 70	of ~~Bouquet Cyn. Rd.~~ Sierra Hwy.
				287				102	N. Side of Rd.
2	255	690	556 5	223 69	71	970	372 5	40 62	F.B. 2846-90
				264 134				58 132	
3	237	270	538 5	210 54	31	543	332 5	4 54	
				250 188				105 186	
4	213	726	514 5	176 74	70	308	371 5	70 (½) 70	⊼ - Boxeth
				262 ✓				256 ✓	
	908	096 ✓			227	090 ✓		262 ✓	
	227	090 ✓						518 ✓	
+	681	006 ✓							
BM201-113									BM 201-113
									Soledada Cyn. Rd., ± 1.4 mi. W'ly
									of Sierra Hwy., N.W. Side of Rd.
									F.B. 2846-89

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET T-92° T-92°

SURVEY BY R.C. Bowers WEATHER Sunny & Breezy INST. NO. B234

NOTES BY J. Maldonado DATE 5-17-68 TIME 3:15 ROD NO. 95696

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

F.B. 3777 Pg. 89

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM201-113 TO BM201-114
									BM201-113
1	70	360	371 5	105 70 (½) 70	212	582 ~~21~~	513 5	249 175 74	Soledad Cyn. Rd. 1.4 mi. W'ly of Sierra Hwy. N.W. Side of Rd. F.B 2846-89
2	32	770	333 5	60 4 56	232	666	533 5	258 206 52	
3	67	214	368 5	98 36 126 62	258	327	559 5	290 226 126 64	
4	45	990	346 5	80 10 188 70	193	830	594 5	228 158 190 70	X-Boxeth
				258				260	
	216	334			897	405		258	
					216	334		518	
					681	071			
BM201-114									BM201-114 (L.A. Co. Rd. Dept.) Soledad Cyn. Rd. ± 1.75 mi. W'ly of Sierra Hwy. N. Side of Rd. F.B 2846-90

F.B. 3777 PG. 90 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL

SURVEY BY R.C.B. NOTES I Maldonado 5-21-68

INDEXED C. J. GALLI DATE

WEATHER Overcast INST. NO. 75234

TIME 2:30 ROD NO. 95 & 96

NOTES CHKD. DATE

T-73°
T-72°

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. 3777 Pg. 91
SURVEY BY EC BOWLES WEATHER CLEAR INST. NO. 22231
NOTES BY TULLER DATE 5-20-68 TIME 8:40 ROD NO. 25-24
INDEXED G.J. GALLI DATE NOTES CHKD DATE AUG 28 68

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.		STADIA	RIGHT	MIC.	LEFT.		STADIA	FROM BM 201-113 TO M 204-112
BM 201-113											BM 201-113
1	173	613	474	5	207 / 139 68	137	203	438	5	176 / 103 68	SOLEDAD CANYON Rd ± 1.4M W OF ~~Bouquet Canyon~~ Sierra Hwy IN N.W. END
2	273	403	574	5	213 / 259 68	221	673	522	5	256 / 186 70	OF BRIDGE #821
					136					138	FB 2846-09
3	127	157	428	5	130 / 112 22	243	872	544	5	234 / 212 22	
					158 ✓					160 ✓	
	574	173 ✓				602	748 ✓			158 ✓	
						574	173 ✓			318 ✓	
					—	28	575 ✓				
						—	21				✕ DONLEVY
					—	28	554				
BM 201-112											BM 201-112 on SOLEDAD CANYON RD ± 1.15M W. OF SIERRA HWY 315 N of ℄ FB 2846-8

Tp 82°
Tp 82°

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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. 3777 Pg. 92 — SURVEY OF Hdqs COUNTY PRECISE LEVEL — SURVEY BY RDB — NOTES Tolliver 5-21-68 — INDEXED — C. J. GALLI — DATE — J.O.B. No. 238.02

INST. NO. 76234 — ROD NO. 26-96 — DATE AUG 28 68 — WEATHER Cloudy — TIME 2:10 — NOTES CHKD DON

T= 70° F= 50°

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.		STADIA	RIGHT	MIC.	LEFT.		STADIA	FROM BM 201-112 TO BM 201-113
BM 201-112											BM 201-112
1	237	301	538	5	247 227 20	120	838	421	5	130 110 20	ON SOLEDAD CANYON RD ± 1.15 MI W/
											OF SIERRA HWY 315° NOE ℄
2	213	728	514	5	248 178 70 90	265	383	566	5	300 230 70 90	F2846-89
3	141	805	442	5	174 108 66 154	178	185	479	5	211 145 66 156 ✓	
	592	834		✓		564	406		✓	156 ✓	
	564	406		✓						312 ✓	
+	28	428		✓							
	+	21									
+	28	449									~~A~~ DONLEVY
BM 201-113											BM 201-113 ON SOLEDAD CYN RD 1¼ MI W OF SIERRA HWY IN N.W. END OF BRIDGE #821 F.B. 2846-89

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

SURVEY BY RC BOWERS

NOTES BY TULLIER DATE 5-20-68

INDEXED C. J. GALLI DATE

WEATHER CLEAR

TIME 8:55

NOTES CHKD [illegible] DATE AUG 28 68

INST. NO. 75284

ROD NO. 9596

F.B. 3777 PG. 93

T = 82°

T = 78°

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.		BACKSIGHT STADIA		FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.		FORESIGHT STADIA		DESCRIPTION AND REMARKS
													FROM BM 201-112 TO BM 201-111A
BM 201-112													BM 201-112
1	179	063	480	5	213 / 145	68	138	373	439	5	172 / 104	68	ON SOLEDAD CANYON RD ± 1.15 M OF ~~[illegible]~~ SIERRA HWY. 315 N OF ℄
2	175	914	476	5	203 / 147	66	137	734	438	5	170 / 104	66	FB 2846 - 88
						134						134	
3	175	784	476	5	206 / 144	62	153	744	454	5	184 / 122	62	
						196						196	
4	179	903	480	5	211 / 147	64	151	215	452	5	183 / 119	64	
						260						260	
5	186	200	487	5	221 / 151	70	120	293	421	5	155 / 85	70	
						330						330	
6	241	912	542	5	261 / 221	40	34	160	335	5	54 / 14	40	⊼ DONLEVY
						370						370	
7	280	390	581	5	294 / 266	28	18	107	319	5	33 / 3	30	
						398						400	
8	293	267	594	5	293 / 278 (4)	32	43	953	344	5	61 / 25	32	
						430						436	
9	256	518	557	5	276 / 236	40	95	477	396	5	112 / 78	34	
						470						470	
	1968	951					893	056				470	
	893	056										940	
+	1075	895											
	+	21											
+	1075	916											
BM 201-111A													BM 201-111A ON SOLEDAD CYN RD AT LUTHER DR, SW CORNER
													FB ~~[illegible]~~ 3730-55

PLEASE RETURN TO

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 201-111A TO BM 201-112
BM 201-111A									BM 201-111A
1	88	999	389 5	103 73 30	250	240	551 5	268 232 36	ON SOLEDAD CYN RD AT LUTHER DR
									S.W. CORNER
2	40	236	341 5	58 22 36	289	999	590 5	289 272 (½) 34	FB ~~3728~~ 3730-55
				66				70	
3	20	152	321 5	35 5 30	281	918	582 5	295 267 28 ~~30~~ 98 ~~100~~	
				96					
4	26	795	327 5	47 5 42	234	622	535 5	254 214 40	
				138				138	
5	123	833	424 5	158 88 70	183	543	484 5	218 148 70	
				208				208	↑ DON LEVY
6	144	993	445 5	176 112 64	176	999	477 5	208 144 64	
				272				272	
7	151	350	452 5	182 120 62	178	037	479 5	209 147 62	
				334				334	
8	134	975	435 5	167 101 66	169	666	470 5	197 141 56	
				400				390	
9	136	011	437 5	165 105 60	178	225	479 5	213 143 70	
				460				460	
	867	344			1943	249		460	
					867	344		920	
				—	1075	905			
						-21			
BM 201-112				—	1075	884			BM 201-112
									ON SOLEDAD CANYON RD ± 1.15 mi W
									OF SIERRA HWY 31 ft N OF ℄
									FB 2846-88

F.B. 3777 PG. 94

SURVEY OF U.A. COUNTY PRECISE LEVEL NET

JOB NO. 0301.02

SURVEY BY RCB NOTES TULLIER 5-21-69

INDEXED C.J. GALLI DATE

WEATHER CLOUDY

TIME 1:35

NOTES CHKD

INST. NO. 75234

ROD NO. 95-96

DATE

T = 70°
T = 70°

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM201-111A TO BM201-110A
BM201-111A									BM201-111A
1	234	873	535 5	267 201 66	141	118	442 5	174 108 66	ON SOLEDAD CYN RD AT LUTHER DR SW CORNER
2	180	627	481 5	214 146 68	80	767	381 5	115 45 70	FB ~~3728~~ 3730-55
				134				136	
3	225	945	524 5	257 193 64	63	625	364 5	95 31 64	
				198				200 ~~198~~	
4	284	414	585 5	284 259 (½) 50	37	000	338 5	62 12 50	
				248				250 ~~248~~	
5	301	000	602 5	301 276 (½) 50	35	257	334 5	60 10 50	⊼ DONLEVY
				298				300 ~~298~~	
6	277	513	578 5	277 252 (½) 50	73	483	374 5	98 48 50	
				348				350 ~~348~~	
7	211	846	512 5	238 184 54	84	250	385 5	113 84 (½) 54	
				402 ✓				~~402~~ 404 ✓	
	1716	218 ✓			515	500 ✓		402	
	515	500 ✓						~~804~~ 806 ✓	
+	1200	718 ✓							
	+	21							
+	1200	739							
BM201-110A									BM201-110A AT SIERRA HWY & SOLEDAD CYN RD IN N.W. CORNER FB ~~3728~~ 3730-51

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

SURVEY BY RC BOWERS WEATHER CLEAR INST. NO. 25234

NOTES BY TULLIER DATE 5-20-68 TIME 9:30 ROD NO. 96-96

INDEXED [illegible] DATE NOTES CHKD [illegible] DATE [illegible]

T=76° T=82°

F.B. 3777 PG. 95

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM201-110A TO BM201-111A
BM 201-110A									BM 201-110A
1	86	130	387 5	113 59 54	214	435	515 5	241 187 54	AT SIERRA HWY & SOLEDAD CYN RD IN NW CORNER
2	76	138	377 5	100 52 48 102	280	140	581 5	280 256 (½) 48 102	FB ~~3728~~ 3730-51
3	21	695	322 5	45 21 (½) 48 150	287	100	588 5	287 262 (½) 50 152	
4	36	528	337 5	61 11 50 200	282	802	583 5	282 258 (½) 48 200	
5	66	517	367 5	97 35 62 262	229	630	530 5	261 197 64 264	
6	80	495	381 5	115 45 70 332	180	797	481 5	213 147 66 330	⊼ DONLEY
7	173	165	474 5	206 140 66 398	266	528	567 5	300 232 68 398	
	540	668			1741	432		398	
					540	668		796	
					1200	764			
						− 21			
					1200	743			
BM 201-111A									BM 201-111A ON SOLEDAD CYN RD AT LUTHER DR S.W. CORNER FB ~~3728~~ 3730-55

F.B. 3777 Pg. 96 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVELING

SURVEY BY RCB NOTES TULLIER 5-21-68

INDEXED C. J. GALLI DATE

WEATHER CLEAR INST. NO. 75234

TIME 1:00 ROD NO. 35-96

NOTES CHKD [illegible] DATE [illegible]

T= 70°
T= 700

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 BM201-110A TO BM201-109
BM 201-110A													BM201-110A
1	224	292	525	5	263 / 185	78	33	823	334	5	72 / 33 (½)	78	AT SIERRA HWY & SOLEDAD CYN RD IN N.W. CORNER
2	279	853	580	5	286 / 249 (½)	74	49	483	350	5	82 / 16	66	FB ~~3728~~ - 3730-51
						152						144	
3	229	280	530	5	263 / 195	68	13	999	314	5	50 / 13 (½)	74	
						220						218	
4	264	803	565	5	297 / 229	70	94	155	395	5	130 / 58	72	
						290						290	
5	249	845	550	5	278 / 220	58	74	435	375	5	103 / 45	58	⊼ DONLEVY
						348						348	
6	206	000	507	5	224 / 188	36	123	368	424	5	141 / 105	36	
						384						384	
	1454 073						389 263					384	
	389 263											768	
+	1064 810												
BM201-109													BM 201-109 ON SIERRA HWY 0.5 MI NLY OF SOLEDAD CYN RD 26° WLY OF ℄ IN CONC. HDWALL FB 2846-85

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

SURVEY BY R.C. BOWERS WEATHER CLEAR INST. NO. 752311

NOTES BY TULLIER DATE 5-20-68 TIME 1420 ROD NO. 25-96

INDEXED C.J. GALLI DATE NOTES CHKD [illegible] DATE AUG 28 68

F.B. 3777 PG. 97

T= 82° T= 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 BM201-109 TO BM201-110A
BM201-109									BM201-109
1	115	938	416 5	134 96 38	184	19[illegible]	485 5	203 165 38	ON SIERRA HWY 0.5 MI NLY OF SOLEDAD CYN RD 26' WLY OF
2	57	210	358 5	87 27 60	178	482	479 5	208 148 60	~~Cr~~ IN CONC HDWALL
				98				98	FB2846-85
3	30	~~768~~ 778	331 5	67 30 (½) 74	297	540	598 5	297 260 (½) 74	
				172				172	
4	44	115	345 5	80 8 72	183	528	484 5	219 147 72	
				244				244	
5	70	788	371 5	89 51 38	243	428	544 5	263 224 38	
				282				282	↑ DOHLEVY
6	93	448	394 5	108 78 30	199	787	500 5	214 184 30	
				312				312	
7	36	453	337 5	75 36 (½) 78	224	810	527 5	265 187 78	
				390 ✓				390 ✓	
	448	730 ✓			1513	766 ✓		390 ✓	
					448	730 ✓		780 ✓	
					− 1065	036 ✓			
						− 21			
					− 1065	015			
BM201-110									BM201-110A AT SIERR HWY & SOLEDAD CYN RK IN N.W CORNER FB ~~3728~~ 3730-51

F.B. 3777 PG. 98 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY RCB NOTES TULLIER 5-21-68

INDEXED C. J. GALLI DATE

WEATHER CLEAR INST. NO. 75234

TIME 11:25 ROD NO. 95-96

NOTES CHKD [illegible] DATE AUG 28 68

T=67°
T=72°

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 201-109 TO BM 201-108
BM 201-109													BM201-109
1	273	943	574	5	273 239 (½)	68	51	923	352	5	87 15	72	ON SIERRA HWY 0.5 MI NLY OF
2	301	370	602	5	301 260 ½	82	29	635	330	5	68 29 (½)	78	SOLEDAD CYN RD 26' WLY OF ℄ IN
						150						150	CONC HDWALL
3	276	298	577	5	276 239 (½)	74	44	492	345	5	80 8	72	FB 2846-85
						224						222	
4	266	468	567	5	295 237	58	79	584	380	5	108 58	58	
						282						280	
5	251	110	552	5	283 219	64	37	763	338	5	71 3	68	
						346						348	
6	242	406	543	5	262 222	40	62	901	363	5	82 42	40	↑ DONLEVY
						386						388	
	1611	595					306	298				386	
	306	298										774	
+	1305	297											
BM201-108													BM201-108
													@ SIERRA HWY & HILLFIELD LANE 1 MI NLY
													OF SOLEDAD CYN RD W. CORNER
													FB 2846-84

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

SURVEY BY RC BOWERS WEATHER CLEAR INST. NO. 75234

NOTES BY TULLIER DATE 5-20-68 TIME 10:55 ROD NO. 95-96

INDEXED DATE NOTES CHKD DATE AUG 28 68

F.B. 3777 PG. 99

T= 80° T= 80°

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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. 3777 PG. 100 JOB NO. 0301.02

SURVEY OF HAM COUNTY PRECISE LEVELING

SURVEY BY [illegible] NOTES TILLER 5421 [illegible]

INDEXED C. J. GALLI DATE

WEATHER CLEAR INST. NO. 75224

TIME 11:00 ROD NO. 25-06

NOTES CHKD [illegible] DATE AUG 28 68

T=70°

T=58°

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA		RIGHT MIC.	LEFT.	STADIA		FROM BM 201-108 TO BM 201-109
BM201-108									BM 201-108
1	52 105	353 6	78 28	50	251 455	552 6	276 226	50	@ SIERRA HWY & HILLFIELD LANE
									1.0 MI NLY OF SOLEDAD CYN RD
2	56 497	357 5	88 24	64	260 045	561 5	232 228	64	W. CORNER
				114				114	FB 2846-84
3	70 623	371 5	99 41	58	246 347	547 5	275 217	58	
				172				172	
4	43 213	344 5	79 7	72	280 633	581 5	280 243 ⊕	74	
				244				246	
5	22 107	323 5	60 22 ⊕	76	282 143	583 5	282 248 ⊕	80	
				380				326	T DONLEVY
6	43 995	344 6	80 6	74	273 275	574 5	273 239 ⊕	68	
				394	✓			394 ✓	
	288 540 ✓				1593 898 ✓			394 ✓	
					288 540 ✓			788 ✓	
					1305 358 ✓				
BM201-109									BM201-109
									ON SIERRA HWY 0.5 MI NLY OF
									SOLEDAD CYN RD 26° WLY OF E IN
									CONC HDWALL
									FB 2846-85

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY RC BOWERS WEATHER CLEAR INST. NO. 25284

NOTES BY TULLIERS DATE 5-20-68 TIME 11:25 ROD NO. 26-86

INDEXED C.J. GALLI DATE NOTES CHKD. DATE AUG 28 68

F.B. 3777 PG. 101

r = 86°
r = 86°

STATION	BACKSIGHT RIGHT	MIC.	LEFT.		STADIA		FORESIGHT RIGHT	MIC.	LEFT.		STADIA		DESCRIPTION AND REMARKS
													FROM BM 201-108 TO BM 201-107
BM 201-108													BM 201-108
1	164	253	465	5	194 / 134	60	74	432	375	5	104 / 44	60	@ SIERRA HWY & HILLFIELD LANE 1° MI.
													NLY OF SOLEDAD CYN RD W. CORNER
2	279	872	580	5	279 / 245	68	35	721	336	5	67 / 3	64	FB 2846-84
						128						124	
3	286	455	587	5	286 / 254 (½)	64	34	256	335	5	68 / 34 (½)	68	
						192						192	
4	227	637	528	5	258 / 196	62	112	658	413	5	145 / 79	66	
						254						258	
5	262	010	563	5	292 / 232	60	46	050	347	5	76 / 16	60	
						314						318	
6	254	162	555	5	285 / 223	62	50	603	351	5	81 / 19	62	↑ DON LEVY
						376						380	
7	282	858	583	5	282 / 253 (½)	58	76	352	377	5	104 / 48	56	
						434 ✓						436 ✓	
	1757	247 ✓					430	072 ✓				434 ✓	
	430	072 ✓										870 ✓	
+	1327	175 ✓											
	+	21											
+	1327	196											
BM 201-107													BM 201-107
													ON SIERRA HWY 1.50 MI NLY FROM
													SOLEDAD CYN RD AT CULV. 45.98, 21°
													N. WLY OF ℄ IN CONC HDWALL
													FB 2846-83

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 BM 201-107 TO BM 201-108
BM 201-107									BM 201-107
1	64	865	365 5	74 34 60	185	045	486 5	215 155 60	ON SIERRA HWY 450 MI NLY FROM ~~SOLEDAD~~ CYN RD @
2	47	397	348 5	79 15 64	300	950	601 5	300 268 (½) 64	CULV. 45-98 21° NWLY OF ℄ IN
				124				124	CONC HDWALL
3	22	045	323 5	52 22 (½) 60	262	188	563 5	292 232 60	FB 2846-83
				184				184	
4	122	000	423 5	156 88 68	262	183	563 5	296 228 68	
				252				252	
5	38	318	339 5	72 4 68	288	577	589 5	288 259 (½) 68	⊼ DONLEVY
				320				320	
6	42	315	343 5	74 10 64	269	465	570 5	301 237 64	
				384				384	
7	78	868	379 5	108 48 60	174	898	475 5	204 144 60	
				444				444	
	415	808			1743	306		444	
					415	808		888	
				−	1327	498			
					−	21			
				−	1327	477			
BM 201-108									BM 201-108 @ SIERRA HWY & HILLFIELD LANE 1° MI NLY OF SOLEDAD CYN RD W. CORNER FB 2846-84

T = 70°
T = 70°

WEATHER CLEAR INST. NO. 75830
TIME 10:32 ROD NO. 95-96
NOTES CHKD [signature] DATE AUG 28 98

JOB NO. 0301.02
SURVEY OF L.A. COUNTY PRECISE LEVELNET
SURVEY BY [illegible] NOTES TULLIER 5-21-68
INDEXED C. J. GALL DATE

F.B. 3777 PG. 102

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY RC BOWERS WEATHER CLEAR INST. NO. 75234

NOTES BY TULLIER DATE 6-6-68 TIME 1:00 ROD NO. 95-96

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

F.B. 3777 PG. 103

T=68° T=70°

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
									FROM BM201-108 TO BM 201-108
BM 201-108									BM201-108
1	181	665	482 5	210 152 58	109	023	410 5	139 79 60	@ SIERRA HWY & HILLFIELD LANE
2	295	603	596 5	295 262 (½) 66	28	823	329 5	61 28 (½) 66	1° MI NLY OF SOLEDAD CYN RD W. CORNER
				124				126	FB 2846-84
3	276	496	577 5	276 244 (½) 64	43	963	344 5	76 18 66	
				188				192	
4	235	456	534 5	267 201 68	99	275	400 5	131 67 64	
				256				256	
5	260	949	561 5	270 230 60	51	710	352 5	81 21 60	
				316				316	
6	254	935	555 5	285 223 62	45	705	346 5	74 14 62	⊼ DONLEVY
				378				378	
7	278	570	579 5	278 249 ½ 58	77	565	378 5	106 48 58	(RERUN)
				436				436	
	1783	674			456	064		436	
	456	064						872	
+	1327	610							
	+	21							
	1327	631							
BM201-107									BM201-107
									ON SIERRA HWY 1.5 MI NLY FROM SOLEDAD CYN RD @ CULV 45.98 21° NWLY OF 2 IN CONC. HDWALL
									FB 2846-83

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 BM201-107 TO BM201-108
BM201-107									BM201-107
1	82	212	383 5	110 84 56	202	733	503 5	231 173 58	ON SIERRA HWY 1.50 MI NLY FROM SOLEDAD CYN RD @ CULV
2	45	875	346 5	78 12 66	300	405	601 5	300 269 (½) 62	45.98 21' NWLY OF ℄ IN
				122				120	CONC HDWALL
3	25	871	326 5	55 26 ½ 60	259	101	560 5	289 229 60	FB 2846-83
				182				180	
4	116	385	417 5	149 83 66	265	672	566 5	299 231 68	
				248				248	
5	41	696	342 5	75 7 68	285	705	584 5	285 251 (½) 68	
				316				316	
6	41	138	342 5	74 8 66	272	483	573 5	272 240 (½) 64	⊼ DONLEVY
				382				380	
7	80	245	381 5	110 50 60	174	913	475 5	204 144 60	(RERUN)
				442	✓			440 ✓	
	433	422 ✓			1761	012 ✓		442 ✓	
					433	422 ✓		882 ✓	
				−	1327	590 ✓			
						−21			
				−	1327	569			
BM201-108									BM201-108
									@ SIERRA HWY & HILLFIELD LANE
									1° MI NLY OF SOLEDAD CYN RD
									W. CORNER
									FB 2846-84

F.B. 3777 Pg. 104

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY RCB NOTES TULLIER 6-6-68

INDEXED C. J. GALLI DATE

JOB NO. 0301.02

WEATHER CLEAR INST. NO. 75234

TIME 11:00 ROD NO. 95-96

NOTES CHKD [illegible] DATE AUG 28 68

T=66°
T=67°

76P526 CE # 308 3-65

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R. E. BOWERS WEATHER Temp. Humidity INST. NO. 75224
NOTES BY D. BOKETH DATE 5-20-68 TIME 1:25 ROD NO. 3775
INDEXED C. J. CALL DATE NOTES CHKD DATE
F.B. 3777 PG. 105

T = 82°
T = 84

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM201-107 TO BM201-106
BM201-107									BM201-107
1	208	652	509	5 234 182 52	74	257	375	5 101 47 54	SIERRA HWY. ± 1.5 MI. N. OF SOLEDAD CYN. RD. W. OF RD. IN CONC. HD. WALL AT STA. 45+98
2	249	054	550	5 280 218 62	61	964	362	5 91 31 60	F.B. 2846-83
3	254	252	555	5 290 218 72 114	64	595	365	5 100 28 72 114	
4	277	497	578	5 277 241 (½) 72 186	32	167	333	5 68 32 (½) 72 186	↑ = MALDONADO
5	234	490	535	5 266 202 64 258	70	053	371	5 98 42 56	
6	241	206	542	5 274 208 66 322	37	237	338	5 72 37 (½) 70 314	
	1465 151 ✓			388	340273 ✓			384 ✓	
	340273 ✓							388 ✓	
	+ 1124 878 ✓							772 MTRS	
BM201-106									BM201-106
									SIERRA HWY. ± 1.0 MI. SO. OF SAND CYN. RD. S.E. OF HWY.
									F.B. 2846-82

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE 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 BM201-106 TO BM201-107
BM201-106									BM201-106 SIERRA HWY. ±1.0 MI. SO. OF SAND CYN. RD. S.E. OF HWY. F.B. 2846-82
1	35	691	336 5	70 35 (½) 70	259	497	560 5	291 227 64	
2	75	228	376 5	103 47 56	237	994	538 5	268 206 62	
3	39	206	340 5	74 4 126 70	244	~~778~~ 781	545 5	279 209 126 70	
4	36	523	337 5	72 36 (½) 196 72	246	310	547 5	281 211 196 70	T-MALDONADO
5	57	698	358 5	88 126 268 62	254	978	555 5	285 223 266 62	
6	80	827	381 5	107 53 330 54	206	541	507 5	231 181 328 50	
				384				378	
	325	173			1450	101		384	
					325	173		762 MTRS.	
					1124	928			
BM201-107									BM201-107 SIERRA HWY. ±1.5 MI. NO. OF SOLEDAD CYN. RD. W. OF RD. IN CONC. HD. WALL AT HWY. STA. 45+98 F.B. 2846-83

T=68°
T=68°

WEATHER Sunny & BREEZY INST. NO. 75234
TIME 10:00 ROD NO. 95 & 96
NOTES CHKD [signature] DATE AUG 28 '68

JOB NO. 0301.02
SURVEY OF G.A. COUNTY PRECISE LEVEL NET
SURVEY BY Bowers NOTES D. BOXETH 5-21-68
INDEXED C. J. GALLI DATE

F.B. 3777 PG. 106

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

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

SURVEY BY R. C. BOWERS

NOTES BY D. BUXETH DATE 5-20-68

INDEXED C. J. GALLI DATE

WEATHER SUNNY/WINDY INST. NO. 75234

TIME 1:50 ROD NO. 95196

NOTES CHKD. [illegible] DATE AUG 28 68

F.B. 3777 PG. 107

T=82° T=82°

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM201-106 TO BM201-105
BM201-106									BM201-106
1	202	672	503 5	236 168 68	42	452	343 5	76 8 68	SIERRA HWY. ± 1.0 MI. SO. OF SAND CYN. RD. S.E. OF HWY. F.B. 2846-82
2	246	380	547 5	282 210 72	20	094	321 5	56 20 (½) 72	
				140				140	
3	245	474	546 5	281 209 72	35	639	336 5	71 35 (½) 72	
				212				212	
4	256	080	557 5	291 221 70	41	941	342 5	75 7 68	⊼-MALDONADO
				282				280	
5	267	430	568 5	301 233 68	23	007	324 5	58 23 (½) 70	
				350				350	
6	253	475	554 5	278 ~~285~~ ~~231~~ 228 50	88	033	389 5	113 88 (½) 50	
				400				400	
	1471	511			251	166		400	
	251	166						800 MTRS.	
+	1220	345							
BM201-105									BM201-105 SIERRA HWY ± 0.5 MI. SO. OF SAND CYN. RD. S.E. OF HWY. F.B. 2846-81

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

INST. NO. 75214 ROD NO. 95 416 DATE AUG 28 '68

WEATHER Sunny & Breezy T=66° T=68° TIME 9:40 NOTES CHKD. M.Mc

SURVEY OF L.A. COUNTY PRECISE LEVELNET JOB NO 2364.03

SURVEY BY Powers NOTES D. Boseth 5-21-68 INDEXED C.J. GALLI DATE

F.B. 3777 Pg. 108

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 201-105 TO BM 201-106
BM 201-105									BM 201-105 SIERRA HWY. ± 0.5 MI. SO. OF SAND. CYN. RD. S.E. OF HWY. F.B. 2846-81
1	65	752	366	5 92 38 54	237	027	538	5 265 209 56	
2	24	222	325	5 59 24 (½) 70 124	255	103	556	5 289 221 68	
3	35	192	336	5 69 35 (½) 68	259	490	560	5 294 224 70	
4	36	807	337	5 72 36 (½) 72 192	242	682	543	5 278 206 72 194	T - MALDONADO
5	30	660	331	5 67 30 (½) 74 264	258	953	559	5 294 222 72 266	
6	44	469	345	5 78 10 68 338	294	209	505	5 239 169 70 338	
	237	102 ✓		406 ✓	1457	469 ✓		408 ✓	
					237	102 ✓		406 ✓	
					− 1220	362 ✓		814 ✓	MTRS.
BM 201-106									BM 201-106 SIERRA HWY. ± 1.0 MI. SO. OF SAND CYN. RD. S.E. OF HWY. F.B. 2846-82

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 BM201-105 TO BM201-104
BM201-105									BM201-105
									SIERRA HWY. ±0.5 MI. SO. OF
1	269	301	570 5	296 242 54	51	901	352 5	78 24 54	SAND CYN. RD. S.E. OF HWY.
									F.B. 2846-81
2	263	051	564 5	299 227 72	69	926	370 5	104 34 70	
				126				124	
3	245	289	546 5	277 213 64	38	383	339 5	69 7 62	
				190				186	
4	188	546	489 5	222 154 68	85	572	386 5	119 51 68	
				258				254	
5	233	492	534 5	263 203 60	24 ~~25~~	552	325 5	55 24 (½) 62	
				318				316	T-MALDONADO
6	234	259	535 5	254 214 40	16	523	317 5	36 16 (½) 40	
				358				356	
7	287	969	588 5	287 268 (½) 38	39	582	340 5	58 20 38	
				396				394	
8	285	787	586 5	285 266 (½) 38	26	500	327 5	45 7 38	
				434				432	
9	189	512	490 5	195 183 12	118	049	419 5	124 112 12	
				446				444	
	2197	206			470	988		446	
	470	988						890	MTRS.
+	1726	218							
		+21							
BM201-104									BM201-104
+	1726	239							SIERRA HWY. & SAND CYN. RD.
									N.W. COR. OF INT.
									F.B. 2846-80

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

SURVEY BY R.C. BOWERS

NOTES BY P. BOXETH DATE 5-20-68

INDEXED C.J. GALLI DATE

WEATHER Sunny & windy T=82° T=84°

TIME 2:20

NOTES CHKD [illegible] DATE

INST. NO. 75234

ROD NO. 85 & 86

F.B. 3777 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 BM 201-104 TO BM 201-105
BM201-104									BM 201-104
1	134	318	435 5	140 128 12	206	299	507 5	212 200 12	SIERRA HWY. & SAND CYN. RD. N.W. COR. OF INT. F.B. 2846-80
2	19	251	320 5	38 19 (½) 38 50	286	752	587 5	286 268 (½) 36 48	
3	45	351	346 5	64 26 38 88	266	859	567 5	284 248 36 84	
4	18	790	319 5	37 18 (½) 38 126	273	092	574 5	292 254 38 122	
5	28	690	329 5	58 28 (½) 60 186	223	751	524 5	252 194 58 180	⊼ - MALDONADO
6	88	378	389 5	122 54 68 254	187	232	488 5	222 152 70 250	
7	44	087	345 5	74 14 60 314	264	294	565 5	295 233 62 312	
8	77	685	378 5	111 43 68 382	246	848	547 5	283 209 74 386	
9	43	433	344 5	70 16 54 436	271	759	572 5	300 242 58 444	
	499	983			2226	886		436	
					499	983		880 MTRS.	
					1726	903			
						-21			
BM 201-105					1726	882			BM 201-105 SIERRA HWY. ±0.5 MI. SO. OF SAND CYN. RD. S.E. OF HWY. F.B. 2846-81

F.B. 3777 Pg. 110 JOB NO. 0301.02

SURVEY OF G.A. COUNTY PRECISE LEVELNET

SURVEY BY BOWERS NOTES D. BOXETH 5-21-68

INDEXED C. J. GALLI DATE

WEATHER Sunny & BRISK INST. NO. 75234

TIME 9:00 ROD NO. 95/96

NOTES CHKD [illegible] DATE AUG 28 68

T=72°
T=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=90° T=91°

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

NOTES BY RCB DATE 6/10/68 TIME 2:45 ROD NO 95-96

INDEXED C.J. GALLI DATE NOTES CHKD [illegible] DATE AUG 28 68

F.B. 3777 PG. 111

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM201-105 TO 201-104
BM201-105									BM 201-105 Sierra Hwy., 0.5 mi. S'ly of Sand Cyn. Rd., S.E. of ℄ F.B. 2846-81
1	271 ~~273~~	789	572 5	298 244 54	54	450	355 5	81 27 54	
2	264	582	565 5	301 227 74	81	651	382 5	115 47 68	
3	257	091	558 5	128 288 226 62	41	052	342 5	122 72 10 62	
4	188	884	489 5	190 222 154 68	89	222	390 5	184 123 55 68	
5	220	382	521 5	258 249 191 58	22	889	323 5	252 55 22 (1/2) 66	T Maldonado
6	257	249	558 5	316 276 238 38	14	943	315 5	318 33 14 (1/2) 38	RERUN
7	280	360	581 5	354 299 261 38	43	379	344 5	356 62 24 38	
8	286	689	587 5	392 286 268 (1/2) 36	24	422	325 5	394 43 5 38	
9	197	960	498 5	428 204 190 14	126	630	427 5	432 132 120 12	
				442				444	
	2224	986			498	638		442	
	498	638						886	
	+1726	348							
	+	21							
BM201-104	+1726	369							BM 201-104 Sierra Hwy & Sand Cyn. Rd. N.W. Cor. F.B. 2846-80

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE 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 BM201-104 TO BM201-105
BM201-104									BM201-104 SIERRA HWY & SAND CYN. RD. N.W. COR. OF INT. F.B. 2846-80
1	115	931	416 5	122 108 14	182	791	483 5	188 176 12	
2	13	237	314 5	33 13 (½) 40	267	157	568 5	286 248 38	
3	32	279	333 5	50 14 54 36	290	132	591 5	290 271 (½) 50 38	
4	19	337	320 5	39 19 (½) 90 40	257	282	558 5	276 238 88 38	
5	27	397	328 5	57 27 (½) 130 60	221	247	522 5	251 191 126 60	T-MALDONADO
6	89	843	390 5	123 55 190 68	188	652	489 5	223 153 186 70	RE-RUN
7	42	478	343 5	73 11 258 62	263	367	564 5	294 232 256 62	
8	74	110	375 5	108 40 320 68	252	121	553 5	289 215 318 74	
9	51	887	352 5	80 22 388 58	270 ~~269~~	067	571 5	298 242 392 56	
				446				448	
	466	499			2192	816		446	
					466	499		894	MTBS.
					1726	317			
						-21			
BM201-105					1726	296			BM201-105 SIERRA HWY. ± 0.5 MI. SO. OF SAND CYN. RD. S.E. OF ℄ F.B. 2846-81

T=80°
T=80°

WEATHER Sunny & Clear INST. NO. 75234
TIME 8:15 ROD NO. 95/96
NOTES CHKD [signature] DATE AUG 28 '68

F.B. 3777 PG. 112 JOB NO. 0301.02
SURVEY OF L.A. COUNTY PRECISE LEVEL NET
SURVEY BY Bowers NOTES D. BOXETH 6-11-68
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 BM201-104 TO BM201-103
BM201-104									BM201-104 SIERRA HWY. & SAND CYN. RD. N.W. COR. OF INT. F.B. 2846-80
1	222	338	523 5	247 197 50	116	153	417 5	142 90 52	
2	181	838	482 5	216 146 70	58	092	359 5	92 24 68	
3	298	683	599 5	298 269 (½) 58 120	41	129	342 5	70 12 58 120	
4	73	757	374 5	94 52 42 178	244	489	545 5	264 224 40 178	T-MALDONADO
5	213	577	514 5	236 190 46 220	31	991	332 5	57 5 52 218	
6	295	468	596 5	295 264 (½) 62 266	22	314	323 5	55 22 (½) 66 270	
7	136	515	437 5	152 120 32 328	176	609	477 5	189 163 26 336	
				360 ✓				362 ✓	
	1422	176 ✓			690	777 ✓		360 ✓	
	690	777 ✓						722 ✓ MTRS.	
+	731	399 ✓							
	+	21							
+	731	420							
BM201-103									BM201-103 (BT. SPK. IN LEAD) (TBM) SIERRA HWY. & VASQUEZ CYN. RD. IN HD. WALL AT HWY. STA. 44+03 N.W. OF HWY IN CONC. BOX CVT. AT HWY STA. F.B. 2846-79

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

SURVEY BY R.C. BOWERS

NOTES BY D. BOXETH DATE 5-20-68

INDEXED C.J. GALLI DATE

WEATHER Sunny & windy

TIME 3:05

NOTES CHKD. [illegible] DATE AUG 28 68

INST. NO. 75234

ROD NO. 25196

F.B. 3777 Pg. 113

T=84°

T=83°

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

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

Do not extend notes this side of this line.

F.B. 3777 Pg. 114 — SURVEY OF L.A. COUNTY PRECISE LEVELING — JOB NO. 030102
SURVEY BY Engrs. — NOTES J. BOXETH 5-21-68
INDEXED C.J. GALLI — DATE
WEATHER Sunny/Warm — INST. NO. 252234
TIME 8:13 — ROD NO 83-186
NOTES CHKD DLM — DATE AUG 28 68

T = 68°
T = 67°

STATION	BACKSIGHT RIGHT	MIC.	LEFT	MIC.	STADIA	FORESIGHT RIGHT	MIC.	LEFT	MIC.	STADIA	DESCRIPTION AND REMARKS
											FROM Bm 201-103 TO Bm 201-104
Bm 201-103											Bm 201-103 (BT. SPK. IN LEAD) (TBM) SIERRA HWY. & VAJOWAZ CYN. RD. N.W. COR. OF INT. IN HD. WALL AT HWY. STA. 44+03 F.B. 2846-79
1	160	387	461	5	174 / 146 28	123	218	424	5	139 / 107 32	
2	24	688	325	5	57 / 24 (½) 66 94	284	118	585	5	284 (½) / 254 60 92	
3	17	748	318	5	42 / 17 (½) 50 144	203	081	504	5	226 / 180 46 138	
4	238	979	539	5	257 / 219 38 182	71	381	3725		91 / 51 40 178	T - MALDONADO
5	37	686	338	5	66 / 8 58 240	299	160	600	5	299 / 271 (½) 56 234	
6	60	640	361	5	93 / 27 66 306	188	472	489	5	223 / 153 70 304	
7	122	636	423	5	148 / 96 52 358	224	703	5255		248 / 200 48 358 ✓	
	662	764	✓			1394	133	✓		358 ✓	
						662	764	✓		708 VITRS.	
						— 731	369	✓		710	
							— 21				
						— 731	348				
Bm 201-104											Bm 201-104 SIERRA HWY. & SAND CYN. RD. N.W. COR. OF INT. F.B. 2846-80

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS 102 FROM BM201-103 TO BM201-~~104~~
BM201-103									BM201-103
1	241	837	542 5	276 206 70	99	609	400 5	134 64 70	SIERRA HWY. & VASQUES CYN. Rd. W. of ℄. N.W. COR.
2	230	966	531 5	251 209 44	55	032	356 5	78 32 46	F.B. 2846-79
3	285	781	586 5	285 262 114 (-46	43	995	344 5	86 20 116 46	
4	299	754	600 5	299 265 160 (-68	72	650	373 5	106 38 162 68	⊼ Bowers
5	246	162	547 5	280 212 228 68	57	627	358 5	91 23 230 68	
6	~~8~~ 244	965	545 5	278 210 296 68	60	848	361 5	94 26 298 68	
7	173	383	474 5	182 164 364 18	109	649	410 5	117 101 366 16	
				382				382 ✓	
								382 ✓	
								764 ✓	MTRS.
BM201-102									BM201-~~104~~ 102
	1722	848 ✓			499	410 ✓			SIERRA HWY. & ~~SAND CYN. Rd~~ N.W. of ℄ 0.5 MI. No. of
	499	410 ✓							F.B. 2846-80 SAND CYN Rd.
+	1223	438 ✓							
	+	21							
+	1223	459							

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

SURVEY BY Bowers DATE 5-22-68 WEATHER Sunny INST. NO. 75234

NOTES BY Dowlevy DATE 5-22-68 TIME 8:35 ROD NO. 9596

INDEXED C.J. GALLI DATE NOTES CHKD. [illegible] DATE AUG 28 68

F.B. 3777 PG. 115

T. 650 T. 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.

F.B. 3777 Pg. 116 — SURVEY OF Mean COUNTY PRECISE LEVEL NET — JOB NO. 0301.02
SURVEY BY Beers — NOTES Pomeroy 3-24-48 — INDEXED — C.J. GALLI — DATE
WEATHER Sunny — TIME 10:30 — NOTES CHKD [illegible] — DATE
INST. NO 75234 — ROD NO 85-96
T. 72° F. 22°

STATION	BACKSIGHT				FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA		RIGHT MIC.	LEFT.	STADIA	FROM BM201-102 TO BM201-103
BM 201-102								BM201-102 SIERRA HWY. E 0.5 mi. N.E. of VASQUEZ CYN. RD. N.W. of ℄ F.B. 2846-78
1	100 480	401 5	108 92 16		179 328	480 5	187 171 16	
2	66 474	367 5	99 33 66	82	265 212	566 5	299 231 68	
3	76 996	377 5	109 43 66	148	229 268	530 5	263 195 68	84
4	62 141	363 5	86 28 68	216	298 363	599 5	298 264 ℄ 68	152 220
5	51 025	352 5	74 28 46	262	287 937	588 5	287 243 ℄ 44	T Z. Tullier
6	47 842	348 5	68 26 42	304	226 566	527 5	246 206 40	264
7	117 205	418 5	152 82 70		259 107	560 5	289 219 70	304
			374				374 ✓	
	522 163 ✓				1745 781 ✓		374 ✓	
					522 163 ✓		748 ✓	METRS.
				—	1223 618 ✓			
BM201-103					−21			BM201-103 SIERRA HWY & VASQUEZ CYN. RD. W. of ℄ N.W. Cor. F.B. 2846-79
				—	1223 597			

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM201-102 TO BM201-101
BM201-102									BM 201 ~~102~~ 102
1	285	385	586 5	285 250 (-70	26	755	327 5	60 26 (-68	SIERRA HWY. ℄ 0.5 mi. No. of SAUG Cyn. Rd. N.W. of ℄
2	299	144	600 5	299 264 (-70 140	19	671	320 5	53 19 (-68 136	F.B. 2846-80
3	275	592	576 5	275 242 (-66 206	69	783	370 5	103 35 68 204	
4	154	140	455 5	167 141 26 232	101	250	402 5	118 84 34 238	⊼ Bowers
5	1014	261	~~5~~		217	459		232	
	217	459						~~470~~ mtrs.	
+	796	802						470	
BM201-101									BM 201-101, 0.8 mi. SIERRA HWY ℄ ~~1.6~~ mi. ~~S.Wly.~~ FROM N.E. of VASQUEZ CYN Rd. N.W. of ℄ F.B. 2846-77

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

SURVEY BY Bowers DATE 5-22-68 WEATHER Sunny T.65° T.66° INST. NO. 20-34

NOTES BY Donkey DATE TIME 9:00 ROD NO. 95-96

INDEXED DATE NOTES CHKD. [illegible] DATE MAR 28 68

F.B. 3777 Pg. 117

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM201-101 TO BM201-102
BM 201-101									BM201-101 SIERRA Hwy ℄ 0.8 mi. N.E. of VASQUEZ Cyn. Rd. N.W. of ℄ F.B. 2846-77
1	112	507	413 5	128 96 32	156	293	457 5	171 141 30	
2	83	066	384 5	116 50 66 98	298	449	599 5	298 ~~249~~ ℄ 68 98	
3	44	604	345 5	78 10 68 166	298	124	599 5	298 264 ℄ 68 166	
4	16	118	317 5	50 16 ℄ 68 234	300	257	601 5	300 266 ℄ 68 234	
	256	295			1053	123		234	
					256	295	MTRS.	468	π Z. Tullien
					796	828			
BM 201-102									BM201-102 SIERRA Hwy. ℄ 0.5 mi N.E. of VASQUEZ Cyn. Rd. N.W. of ℄ F.B. 2846 ~~80~~ 78

F.B. 3777 Pg. 118 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVELNET

SURVEY BY Bowers NOTES Donlievy 5-24-68

INDEXED C.J. GALLI DATE

WEATHER SUNNY INST. NO. 75234

TIME 10:10 ROD NO. 95-96

NOTES CHKD [illegible] DATE AUG 28 68

T. 7.20 T. 7.20

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

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STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
									FROM BM201-101 TO BM201-100A
BM201-101									BM201-101
1	267	084	568 5	301 231 70	16	893	317 5	50 16 (68	SIERR HWY. ℄ 0.8 mi. N.E. of VASQUEZ CYN. RD.
2	273	320	574 5	273 239 (68 138	60	349	361 5	95 25 70	N.W. of ℄ F.B. 2846-77
3	233	823	534 5	267 199 68	34	138	335 5	68 0 138 68	
4	200	933	501 5	206 211 189 22	72	760	373 5	206 83 61 22	
				228				228	
	975	160			184	140		228	Bowers.
	184	140						456	mtrs.
+	791	020							
BM201-100A									BM 201-100 A (L.A. Co. Fire Dept) BM 145-02390, 1964) SIERRA HWY. N. ELY of SOLEMINT CYN. JCT. 4.65 mi N.W. of ℄ F.B. ~~3728~~ 3730-29

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

SURVEY BY Bowers WEATHER Sunny INST. NO. 75234

NOTES BY Ponkey DATE 5-22-68 TIME 9:20 ROD NO. 95-96

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

F.B. 3777 Pg. 119

T. 66° T. 67°

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM201-100A TO BM201 ~~100~~ 101
BM201-100A									BM201-100A (LACFCD BM145-02390-1964) SIERRA Hwy. 4.65 mi. N. Ely of Solemint Cyn. Jct. N.W. of ℄ F.B. ~~3728~~ 3730-29
1	85	901	386 5	96 74 22	214	238	515 5	225 203 22	
2	45	~~444~~ 427	346 5	78 12 66	267	431	568 5	300 234 66	
3	95	473	396 5	130 60 88 70	286	205	587 5	286 251 88 70	
4	30	669	331 5	64 30 158 68	280	706	581 5	280 246 158 68	
				226				226	
	257	470			1048	580		226	
					257	470	MTRS	452	
					791	110			T. Tullier
BM201-101									BM201-101 SIERRA Hwy. ℄ 0.8 mi NE. of Vasquez Cyn Rd. in Cyn. N.W. of ℄ F.B. 2846-77

F.B. 3777 Pg. 120 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES Donkevy 5-24-68

INDEXED C.J. GALLI DATE

WEATHER Sunny T. 72° T. 72° INST. NO. 75239

TIME 9:55 ROD NO. 95-96

NOTES CHKD. [illegible] DATE AUG 28 '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	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
BM201-100A									FROM BM201-100A TO BM201-100
1	263	830	564 5	297 229 68	14	378	315 5	48 14 68	BM201-100A (LA.CO.FCD BM145-02390, 1964) SIERRA HWY. N.ELY of SOLEMINT CYN JCT. 4.65 mi. N.W. of ℄ F.B. ~~3728~~ 3730-29
2	272	307	573 5	300 244 56	43	551	344 5	72 14 58	
3	189	122	490 5	200 128 124 22	102	538	403 5	112 92 126 20	
4				146				146	
	725	259 ✓			160	467 ✓	~~5~~	146	
	160	467 ✓					MTRS	292	⊼ Bowers
+	564	792 ✓							
	+	21							
+	564	813							
BM201-100									BM201-100 SIERRA HWY & 1.6 mi. SWLY. FROM DAVENPORT Rd. N.W. of ℄ F.B. 2896-76

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

SURVEY BY Bowers

NOTES BY Dow Levy DATE 5-22-68 WEATHER Sunny TIME 9:35 INST. NO. 75234 ROD NO. 95-96

INDEXED C. J. GALLI DATE NOTES CHKD. [illegible] DATE AUG 28 68

F.B. 3777 PG. 121

T67° T68° Sunny

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM201-100 TO BM201-100A
BM201-100									BM201-100
1	115	425	416 5	125 105 20	202	088	503 5	212 192 20	SIERRA HWY. 1.6 mi. SWLY. OF DAVENPORT Rd.
2	40	555	341 5	58 12 56	269	603	570 5	296 242 54	N.W. Side of Rd. F.B. 2846-76
3	14	401	315 5	48 14 76 68	263	594	564 5	297 229 74 68	
				144				142	
	170	381			735	285		144	
					170	381		286	mtrs.
					564	904			
						21			
					564	883			
									T Z. Tullien
BM201-100A									BM201-100A (LAC FCD BM145-02390, 1964 SIERRA HWY. 4.65 mi. N. ELY of SOLEMINT CYN. JCT. N.W. of ℄ F.B. ~~2846~~ ~~3728~~ 3730-29

F.B. 3777 Pg. 122

SURVEY OF L.A. COUNTY PRECISE LEVELNET

SURVEY BY Bowers NOTES Donlevy 5-24-68

INDEXED C. J. GALLI DATE

JOB NO. 0301.02

WEATHER Sunny

TIME 9:45

NOTES CHKD [illegible]

INST. NO. 75234

ROD NO. 9546

DATE AUG 28 68

76P526 CE # 308 3-65

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY Bow & Ens NOTES BY Don Hevy DATE 5-22-68 WEATHER Sunny INST. NO. 13231
TIME 9:45 ROD NO. 13-76
INDEXED C.J. Galli DATE NOTES CHKD D.H. DATE
F.B. 3777 Pg. 123

STATION	BACKSIGHT RIGHT	MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									From BM 201-100 To BM 201-99
BM 201-100									BM 201-100
	265								Sierra Hwy E 1.6 mi.
1	~~264~~ 030		566 5	293 237 56	55 467		356 5	83 27 56	S.W.Ly. Fr. Davenport Rd.
2	280 748		581 5	280 262 (-)56 112	51 641		352 5	80 22 58	N.W. of ℄
3	290 095		591 5	290 255 (-)70	27 815		328 5	61 27 (-)68 114	F.B. 2846-76
4	298 567		599 5	278 265 (-)66 182	11 560		312 5	45 11 (-)68 182	
5	300 642		601 5	300 272 (-)56 298	13 048		314 5	40 13 (-)54 250	T Bowers
6	300 035		601 5	300 272 (-)56 304	15 377		316 5	43 15 (-)56 304	
7	296 587		597 5	296 268 (-)56 360	~~12 134~~ 13 033		314 5	40 13 (-)54 360	
8	210 878		511 5	228 182 34 416	107 560		408 5	129 98 34 414	
BM 201-99				450				448 450	BM 201-99
	2242 582 ✓				295 501 ✓			898	Sierra Hwy E 1.0 mi.
	295 501 ✓								S.Wly from Davenport Rd.
+	1947 081 ✓								S.E. of ℄
									F.B. 2846-75

T. 660
T. 670

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE 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 BM201-99 TO BM201-100
BM201-99									BM201-99
1	121	434	422 5	138 / 104 34	224	431	525	242 / 206 36	Sierra Hwy., 1.0 mi. SW'ly. of Davenport Rd. S.E. Side of Rd. F.B. 2846-75
2	26	010	327 5	53 / 26 (= 54	300	623	601 5	300 / 273 (= 54	
				88				90	
3	29	713	330 5	56 / 29 (= 54	290	019	591 5	290 / 263 (= 54	
				142				144	
4	15	696	316 5	42 / 15 (= 54	297	374	598 5	297 / 270 (= 54	
				196				198	
5	28	087	329 5	62 / 28 (= 68	289	630	590 5	289 / 255 (= 68	
				264				266	
6	42	599	343 5	62 / 22 40	249	197	550 5	269 / 229 40	T 2, Tullien
				304				306	
7	109	683	410 5	126 / 92 34	235	666	536 5	252 / 218 34	
				338				340	
8	54	175	355 5	82 / 26 56	278	766	579 5	278 / 250 (= 56	
				394				396	
9	62	334	363 5	89 / 35 54	271	373	572 5	299 / 243 56	
								452	MTRS.
	489	731	✓	448	2437	079	✓	448	
					489	731	✓	900	MTRS
					1947	348	✓		
BM201-100						-21			BM201-100
					1947	327			Sierra Hwy., 1.6 mi. SW'ly. of Davenport Rd. N.W. Side of Rd. F.B. 2846-76

T-67°
T-73°

WEATHER Sunny INST. NO. 75234
TIME 9:00 ROD NO. 95196
NOTES CHKD. [signature] DATE AUG 23 '68

JOB NO. 0301.02
SURVEY OF L.A. COUNTY PRECISE LEVELNET
SURVEY BY R.C.B. NOTES Donkey 5-24-68
INDEXED C. J. GALLI DATE

F.B. 3777 Pg. 124

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 Pauley / Bowers DATE 5-22-68 WEATHER Sunny INST. NO. 75-84
NOTES BY Pauley DATE 5-22-68 TIME 10:20 ROD NO. 85-96
INDEXED G.J.Gakl DATE NOTES CHKD DATE 6-3-68
T. 690 T. 700
F.B. 3777 Pg. 125

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM BM201-99 TO BM201-98
BM201-99							BM 201-99
1	188 613	489 5	205 / 171 34	135 865	436 5	154 / 116 38	SIERRA Hwy E 1.0 mi. S.W'LY Fr. DAVENPORT Rd. S.E. OF ℄
2	137 178	438 5	170 / 104 66	148 246	449 5	179 / 117 62	F.B. 2846-75
3	196 743	497 5	230 / 162 68 (100)	19 042	320 5	53 / 19 (68) (100)	
4	283 286	584 5	283 / 259 (48) (168)	19 342	320 5	91 / 19 (94) (168)	
5	299 310	600 5	299 / 274 (50) (216)	36 387	337 5	63 / 9 54 (212)	T Bowers
6	219 268	520 5	255 / 183 72 (266)	87 808	388 5	122 / 52 70 (266)	
7	243 607	549 5	279 / 207 72 (338)	47 965	348 5	85 / 47 (76) (336)	
			710			412 ✓	
	1568 005 ✓			494 655 ✓		410	
	494 655 ✓					822 ✓	Mtes,
	+ 1073 350 ✓						
BM201-98	+ .21						BM 201-98
	+ 1073 371						SIERRA Hwy E 0.5 mi. S.W. Fr. DAVENPORT Rd, N.W. OF ℄ F.B. 2846-74

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 RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM201-98 TO BM201-99
BM201-98									BM201-98
1	40	903	341 5	78 40 (½) 76	236	858	537 5	272 200 72	Sierra Hwy., 0.5 mi. S.W. of Davenport Rd. N.W Side of Rd. F.B. 2846-74
2	92	092	393 5	127 57 70	223	818	524 5	258 188 70	
3	49	856	350 5	76 22 146 54	299	162	600 5	299 (½) 274 142 50	
4	10	581	311 5	30 10 (½) 200 40	287	534	588 5	287 (½) 265 192 44	T-Tullier
5	18	145	319 5	51 18 (½) 240 66	182	426	483 5	217 147 236 70	
6	126	102	427 5	158 94 306 64	129	394	430 5	161 97 306 64	
7	142	760	443 5	162 122 370 40	194	641	495 5	211 177 370 34	
				410				404	
	480	439			1553	833		410	
					480	439		814	
				−	1073	394			
						−21			
				−	1073	373			
BM201-99									BM201-99 Sierra Hwy., 1.0 mi. S.W'ly. of Davenport Rd. S.E. Side of Rd. F.B. 2846-75

T-70°
T-71°

F.B. 3777 PG. 126 JOB NO. 0301.02

SURVEY OF U.A. COUNTY PRECISE LEVELNET

SURVEY BY R.E.B. NOTES J. Maldonado 5-23-68

INDEXED C.J. GALLI DATE

WEATHER Sunny & Breezy INST. NO. 75234

TIME 11:35 ROD NO. 95896

NOTES CHKD. [illegible] DATE

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM201-98 TO BM201-97
BM201-98									BM201-98
	225								SIERRA HWY. & 0.5 MI.
1	~~248~~	928	526 5	261 189 72	55	810	356 5	91 19 72	S.WLY. From DAVENPORT Rd.
									N.W. of ℄
2	250	202	551 5	288 212 76	54	773	355 5	92 16 76	F.B. 2846-74
				148				148	
3	246	171	547 5	280 212 68	50	480	351 5	83 17 66	
				216				214	
4	294	000	595 5	214 260 (½68	10	391	311 5	44 10 (½68	
				284				284	
5	298	048	599 5	298 261 (½74	45	730	346 5	80 10 70	⊼ Bowers
				358				354	
6	191	076	492 5	212 170 42	91	710	392 5	112 70 42	
				400				396	
	1505	425			308	894		400	
	308	894						~~792~~	mtrs.
+	1196	531						~~796~~	mtrs
								794	
BM201-97									BM201-97
									SIERRA HWY &
									DAVENPORT Rd.
									~~N.W. of ℄~~ N.W. of ℄
									F.B. 2846-73

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

SURVEY BY Bowers WEATHER SUNNY INST. NO. 35234

NOTES BY Donlevy DATE 5-22-68 TIME 10:55 ROD NO. 9546

INDEXED C.J. GALLI DATE NOTES CHKD DATE AUG 28 68

F.B. 3777 PG. 127

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

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

Do not extend notes this side of this line.

F.B. 3777 Pg. 128
SURVEY OF H.A. COUNTY PRECISE LEVELNET JOB NO. 030102
SURVEY BY R.S.T. NOTES Tmaldonado 5-23-68
INDEXED C.J. GALLI DATE
WEATHER Sunny & Breezy INST. NO. 752334
TIME 1100 ROD NO. 95 & 96
NOTES CHKD DATE
T-68°
T-70°

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM201-97 TO BM201-98
BM201-97				118				216	BM201-97 Sierra Hwy. & Davenport Rd. N.W. side of Rd. F.B. 2846-73
1	97	872	398 5	76 42	196	767	497 5	176 40	
2	45	813	346 5	80 10 70	298	926	599 5	298 (½) 262 (½) 72	
3	13	583	314 5	46 13 (½) 112 66	297	000	598 5	297 (½) 264 (½) 112 66	
4	43	752	394 5	75 11 178 64	239	460	540 5	272 206 178 66	T-Tullier
5	62	914	363 5	99 25 242 74	257	816	558 5	294 220 294 74	
6	55	732	356 5	91 19 316 72	225	829	526 5	261 189 318 72	
				388 ✓				390 ✓	
	319	666 ✓			1515	798 ✓		388 ✓	
					319	666 ✓		778 ✓	
					1196	132 ✓			
BM201-98									BM201-98 Sierra Hwy, 0.5 mi. S.W. of Davenport Rd. N.W. side of Rd. F.B. 2846-74

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 Los Angeles County Engineering Bldg.

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

Do not extend notes this side of this line.

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

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

SURVEY BY _____ WEATHER _____ INST. NO. _____

NOTES BY C. J. Call DATE _____ TIME _____ ROD NO. _____

INDEXED _____ DATE _____ NOTES CHKD _____ DATE 4-6-66

F.B. 3777 Pg. 122

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM201-97 TO BM201-98
BM201-97									BM201-97
									SIERRA HWY. &
1	85	398	386 5	106 64 42	183	697	484 5	202 164 38	DAVENPORT Rd.
									N.E. ℄
2	70	264	371 5	106 34 72	294	594	595 5	294 257 (1/2) 74	F.B. 2846-73
				114				112	
3	4	476	305 5	38 4 (1/2) 68	301	178	602 5	301 267 (1/2) 68	
				182				180	
4	38	642	339 5	71 5 66	250	453	551 5	289 216 68	
				248				248	⊼ R.C. Bowers
5	64	552	365 5	101 27 74	259	908	560 5	297 221 76	
				322				324	ReRun
6	62	148	363 5	98 26 72	232	115	533 5	268 196 72	
				394 ✓				396 ✓	
	325	480 ✓			1521	945 ✓		394 ✓	
					325	480 ✓		790 ✓	MTRS.
					1196	465 ✓			
BM201-98									BM201-98
									SIERRA Rd. & 0.5 Mi.
									S.W. of DAVENPORT Rd.
									N.W. of ℄
									F.B. 2846-74

F.B. 3777 Pg. 130 JOB NO. 0301.02 T. 89° T. 88°

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY R.C. Bowers NOTES T. Vanlievy 6-10-68

INDEXED C. J. GALLI DATE

WEATHER Clear-Windy INST. NO. 75234

TIME 2:06 ROD NO. 95-96

NOTES CHKD [illegible] DATE AUG 28 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 BM201-97 TO BM201-96
BM201-97									BM 201-97 SIERRA Hwy & DAVENPORT Rd. E. of ℄ F.B. 2846-73
1	228	206	529 5	262 / 194 68	54	513	355 5	88 / 20 68	
2	245	835	596 5	275 / 215 60	53	501	354 5	83 / 23 60	
3	292	633	593 5	292 / 260 ~~64~~ 128	~~67~~ 57	728	358 5	88 / 26 62 128	
4	291	340	592 5	291 / 257 ~~68~~ 192	38	498	339 5	71 / 5 66 190	
5	256	890	557 5	292 / 220 72 260	14	841	315 5	49 / 14 ~~70~~ 256	⊼ Bowers
6	294	688	595 5	294 / 269 ~~50~~ 332	13	667	314 5	41 / 13 ~~56~~ 326	
7	286	000	587 5	285 / 252 ~~68~~ 382	93	768	394 5	129 / 57 72 382	
~~8~~	1895	592		450	326	516	~~5~~	454 / 450	
	326	516						904	Mtrs
+	1569	076							
BM201-96	+21								BM 201-96 SIERRA Hwy & 0.65 Mi. N.E. of DAVENPORT Rd. N. of ℄ F.B. 2846-72
+	1569	097							

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

SURVEY BY Bowers DATE 5-22-68 WEATHER T. 71° SUNNY INST. NO. 75234

NOTES BY Ponlievy DATE TIME 11:30 ROD NO. 9596

INDEXED C. J. GALLI DATE NOTES CHKD. [illegible] DATE AUG 28 '68

F.B. 3777 Pg. 131

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM201-96 TO BM201-97
BM201-96									BM201-96 Sierra Hwy., 0.65 mi. N.E. of Davenport Rd. N. Side of Rd. F.B. 2846-72
1	90	.046 968 RCB	391 5	126 54 72	277	834	578 5	277 243 (½) 68	
2	14	.96 755 RCB	315 5	42 14 (½) 56	300	580	601 5	300 274 (½) 52	
3	19	755	320 5	54 19 (½) 70 128	280	449	581 5	280 244 (½) 72 120	
4	60	851	361 5	92 28 64 198	290	434	591 5	290 256 (½) 68 192	T-Tullier
5	64	508	365 5	94 34 60 262	298	085	599 5	298 266 (½) 64 260	
6	38	374	339 5	67 9 58 322	237	358	538 5	267 207 60 324	
7	53	473	354 5	86 20 66 380	226	618	527 5	258 194 64 384	
				446 ✓				448 ✓	
	341	975 ✓			1911	358 ✓		446 ✓	
					341	975 ✓		894 ✓	
					1569	383 ✓			
						-21			
					1569	362			
BM201-97									BM201-97 Sierra Hwy., & Davenport Rd. N.W. of Ctr. of Rd. F.B. 2846-73

T-66°
T-68°

F.B. 3777 PG. 132 JOB NO. 0301.02

SURVEY OF LOS ANGELES COUNTY PRECISE LEVELING

SURVEY BY RCB NOTES J. Maldonado 5-23-68

INDEXED C. J. GALLI DATE

WEATHER Sunny & Breezy INST. NO. 75234

TIME 10:20 ROD NO. 95 & 96

NOTES CHKD [illegible] DATE 10 23 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
BM 201-~~96~~ 97									FROM BM201-~~96~~ 97 TO BM201-~~97~~ 96
									BM 201-~~96~~ 97
1	232	103	533 5	266 / 198 68	58	242	359 5	92 / 24 68	SIERRA Hwy & ~~0.65 Mi.~~ ~~N.E.~~ of DAVENPORT Rd.
2	242	627	543 5	272 / 212 60	51	098	352 5	80 / 22 58	N.Et. Cor.
				128				126	F.B. 2846-~~72~~ 73
3	299	502	600 5	294 / 267 (264	63	652	364 5	94 / 32 62	
				192				188	
4	297	690	598 5	297 / 263 (268	45	300	346 5	78 / 12 66	⊼ R.C. Bowers
				260				254	
5	260	977	561 5	296 / 224 72	18	765	319 5	53 / 18 (274	
				332				328	ReRun
6	299	168	600 5	299 / 273 (252	17	934	318 5	45 / 17 (256	
				384				384	
7	284	700	585 5	284 / 250 (268	92	728	393 5	128 / 56 72	
				452				456	
	1916	767			347	719		452	
								908	mtrs.
BM201-~~97~~ 96									BM 201-~~97~~ 96
									SIERRA Hwy & 0.65 Mi.
	347	719							N.E. of DAVENPORT Rd.
+	1569	048							N. ~~Et~~ Cor.
	+	21							F.B. 2846-72
+	1569	069							

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

SURVEY BY R.C. Bowers

NOTES BY T. Donlevy DATE 6-10-68 WEATHER Sunny Clear INST. NO. 75239

INDEXED C. J. GALLI DATE NOTES CHKD DATE

T. 89° T. 92°

F.B. 3777 PG. 133

ROD NO. 95-96

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM201-96 TO BM201-97
BM201-96									BM201-96 SIERRA Hwy. & 0.65 Mi. N.E. of DAVENPORT Rd. N. of ℄ F.B. 2846-72
1	90	035	391 5	126 54 72	282	517	583 5	282 248 ℄ 68	
2	14	777	315 5	42 14 ℄ 56 128	295	686	596 5	295 269 ℄ 52 120	
3	13	990	314 5	48 13 ℄ 70 198	256	178	557 5	292 220 72 192	
4	37	850	338 5	70 37 ℄ 66 264	290	624	591 5	290 255 ℄ 70 262	
5	62	302	363 5	92 32 60 324	297	583	598 5	297 265 ℄ 64 326	
6	49	662	350 5	78 20 58 382	240	224	541 5	271 209 62 388	K. R.C. Bowers
7	53	533	354 5	86 20 66 448	228	674	529 5	262 194 68 456	RERUN
	322	149			1891	486		448	
					322	149		904	MTRS.
					1569	337			
						-21			
BM201-97					1569	316			BM201-97 SIERRA Hwy. & DAVENPORT ROAD. N.E. COR. F.B. 2846-73

F.B. 3777 PG. 134 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY R.C. BOWERS NOTES T. DONLEVY 6-10-68

INDEXED C.J. GALLI DATE

T. 92°
T. 94°

WEATHER Clear-Windy INST. NO. 75234

TIME 1:31 ROD NO. 15-96

NOTES CHKD. 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 BM201-96 TO BM201-95
BM 201-96									BM201-96
				290				110	Sierra Hwy., 0.65 mi. N.E. of
1	274	682	575 5	258 32	93	082	394 5	76 34	Davenport Rd. N. side of Rd.
				260				142	F.B. 2846-72
2	225	909	526 5	190 70	108	227	409 5	74 68	
				261 102				86 102	
3	230	261	531 5	199 62	56	487	357 5	26 60	
				290 164				64 162	
4	255	282	556 5	220 70	29	040	330 5	29 (2) 70	
				292 234				100	π-Boxeth
5	261	062	562 5	230 62	70	743	371 5	40 60	
				296				292	
~~6~~	1247	196			357	579		296	
	357	579						5.88	
+	889	617							
	+	21							
+	889	638							
BM 201-95									BM 201-95
									Sierra Hwy., 1.0 mi. N.E. of Davenport Rd. N.W. side of Rd.
									F.B. 2846-71

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET T-74° T-70°

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

NOTES BY J. Maldonado DATE 5-22-68 TIME 1:30 ROD NO. 95896

INDEXED C. J. GALLI DATE NOTES CHKD. [signature] DATE AUG 28 68

F.B. 3777 PG. 135

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM201-95 TO BM201-96
BM201-95									BM 201-95 Sierra Hwy., 1.0 mi. N.E. of Davenport Rd. N.W. Side of Rd. F.B. 2846-71
1	61	671	362 5	91 31 60	252	329	553 5	283 221 62	
2	26	789	327 5	61 26 (K) 70	252	421	553 5	286 218 68	
3	54	967	355 5	84 24 130 60	229	871	530 5	260 198 130 62	
4	109	174	410 5	143 75 190 68	225	297	526 5	260 190 192 70	
5	92	485	393 5	113 73 258 40	274	494	575 5	291 257 262 34	
				298				296	T-MALDONADO
	345	086			1234	412		298	
					345	086		594 MTRS.	
					889	326			
					-	21			
					889	305			
BM201-96									BM201-96 Sierra Hwy., 0.65 mi. N.E. of Davenport Rd. N. Side of Rd. F.B. 2846-72

T-66°
T-66°

WEATHER Sunny & Breezy INST. NO. 75234
TIME 10:00 ROD NO. 95-696
NOTES CHKD [illegible] DATE 10 28 68

JOB NO. 0301.02
SURVEY OF G.A. COUNTY PRECISE LEVEL NET
SURVEY BY R.C.B. NOTES J. Maldonado 5/23/68
INDEXED C.J. GALLI DATE

F.B. 3777 PG. 136

76P526 CE # 306 3-65

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET — F.B. 3777 Pg. 137
SURVEY BY E.C. Bowers — WEATHER Clear-Breeze — INST. NO 82234
NOTES BY RCB — DATE 6/19/68 — TIME 11:15 — ROD NO 21-96
INDEXED — DATE — NOTES CHKD — DATE AUG 28 68
T= 83° T= 86°

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
									FROM BM 201-96 TO BM 201-95
BM 201-96									BM 201-96 Sierra Hwy, 0.65 mi. N.E. of Davenport Rd, No. of Rd. FB. 2846-72
1	271	721	572 5	288 254 34	90	048	391 5	108 72 36	
2	214	750	515 5	249 179 70	97 ~~98~~	878	398 5	134 63 68	
3	232	596	533 5	263 201 62 104	54	940	355 5	84 24 60 104	
4	249	978	550 5	284 214 70 166	27	133	328 5	62 27 (½) 70 164	
5	259	442	560 5	290 228 62 236	68	951	369 5	98 38 60 234	
	1228	487 ✓		298 ✓	338	950 ✓		294 ✓	π Boreth
	338	950 ✓						298 ✓	
+	889	537 ✓						592 ✓	RERUN
	+ 21								
+	889	558							
BM 201-95									BM 201-95 Sierra Hwy, 1.0 mi. N.E. of Davenport Rd. N.W. Side of Rd. FB 2846-71

F.B. 3777 Pg. 38 JOB NO. 030102

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY _____ NOTES _____

INDEXED C. J. GALLI DATE _____

WEATHER _____ INST. NO. _____

TIME _____ ROD NO. _____

NOTES CHKD _____ DATE _____

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403 Los Angeles County Engineering Bldg.

Do not extend notes this side of this line.

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

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

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET T-70° T-70'

SURVEY BY R.C. Bowers

NOTES BY J. Maldonado DATE 5-22-68 TIME 2:50 WEATHER Sunny & Windy INST. NO. 75234

INDEXED C. J. GALLI DATE NOTES CHKD. [illegible] DATE AUG 29 '68 ROD NO. 95-196

F.B. 3777 PG. 139

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 201-95 TO BM 201-94
BM 201-95									BM 201-95
									Sierra Hwy., 1.0 mi. N.E. of
1	293	735	594 5	293 262 (½) 62	19	789	320 5	49 19 (½) 60	Davenport Rd. N.W. Side of Rd.
									F.B. 2846-71
2	243	868	544 5	278 208 70	66	170	367 5	100 32 68	
3	298	770	599 5	298 (½) 132 264 (½) 58	42	930	343 5	71 13 128 58	
4	273	055	574 5	273 (½) 190 240 (½) 66	13	318	314 5	45 13 (½) 186 64	T-Boxeth
5	238	990	539 5	263 213 256 50	23	317	324 5	48 23 (½) 250 50	
				306				300	
	1348	418			165	524		306	
	165	524						606	
+	1182	894							
	+	21							
+	1182	915							
BM 201-94									BM 201-94
									Sierra Hwy., 1.45 mi. N.E'ly. of
									Davenport Rd. N.E'ly. Side of Rd.
									F.B. 2846-70

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 201-94 TO BM 201-95
BM201-94									BM201-94 Sierra Hwy., 1.45 mi. N.E'ly. of Davenport Rd. N.E'ly. Side of Rd. F.B. 2846-70
1	32	690	333 5	57 32 (½) 50	248	699	549 5	273 223 50	
2	15	336	316 5	46 15 (½) 62 112	274	812	575 5	274 240 (½) 68 118	
3	45	292	346 5	74 16 58 170	288	299	589 5	288 260 (½) 56 174	
4	52	768	353 5	86 18 68 238	242	762	543 5	277 205 72 246	
5	19	528	320 5	51 19 (½) 64 302	294	093	595 5	294 264 (½) 60 306	⊼ - MALDONADO
	165	614	✓		1348	665	✓	302	✓
					165	614	✓	608	✓ MTRS.
					1183	051	✓		
					-	21			
					1183	030			
BM201-95									BM201-95 SIERRA HWY. ±1.0 MI. N.E. OF DAVENPORT RD. N.W. OF HWY F.B. 2846-71

F.B. 3777 Pg. 140

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

JOB NO. 0301.02

SURVEY BY A.C.B. NOTES T. Maldonado 5/23/68

INDEXED C.J. GALLI DATE

WEATHER Sunny for 0 ZY INST. NO. 75234

TIME 9:40 ROD NO. 95496

NOTES CHKD [signature] DATE AUG 29 '68

T-64°

T-66°

76P526 CE # 308 3-65

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET T-79° T-70 Cloudy & Breezy

SURVEY BY R.C. Bowers

NOTES BY J. Maldonado DATE 5-22-68 TIME 2:45 WEATHER ~~Sunny~~ RDT. NO. 75-254

INDEXED C.J. GALLI DATE NOTES CHKD [illegible] DATE AUG 29 68 ROD NO. 95-496

F.B. 3777 PG. 141

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
									FROM BM201-94 TO BM 201-93
BM201-94									BM 201-94
				276				58	Sierra Hwy, 1.45 mi. N.E'ly. of
1	248	586	547 5	220 56	30	849	331 5	2 56	Davenport Rd. N.E'ly. Side of Rd
				300		968		59	F.B. 2846-70
2	273	106	574 5	246 54	33	~~968~~	334 5	7 52	
				297 110				60 108	
3	297	462	598 5	277 (½) 40	40	429	341 5	20 40	
				297 150				114 148	
4	297	119	598 5	265 (½) 64	82	727	383 5	50 64	T-Boxeth
				270 214				82 212	
5	239	880	540 5	208 62	51	541	352 5	20 62	
				292 276				77 274	
6	292	378	593 5	256 (½) 72	41	762	342 5	5 72	
				273 348				58 346	
7	273	181	574 5	240 (½) 66	26	000	327 5	26 (½) 64	
				174 414				189 410	
8	167	439	468 5	160 14	182	014	483 5	175 14	
				428 ✓				424 ✓	
	2089	111 ✓			489	290 ✓		428 ✓	
	489	290 ✓						852 ✓	
+	1599	821 ✓							
BM201-93									BM 201-93
									Sierra Hwy, ~~0.6~~ 2.0 mi. N.E'ly. of
									Davenport Rd. N.W'ly. Side of Rd
									F.B. 2846-69

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM201-93 TO BM201-94
BM201-93									BM201-93 Sierra Hwy, 2.0 mi. NE'ly. of Davenport Rd. NW'ly. Side of Rd. F.B. 2846-69
1	179	853	480 5	186 172 14	165	536	466 5	172 158 14	
2	30	076	331 5	61 30 (½) 62	284	612	585 5	284 251 (½) 66	
3	46	144	347 5	82 10 76 72	289	368	590 5	289 254 (½) 80 70	
4	67	500	368 5	100 34 148 66	255	901	556 5	286 224 150 62	
5	81	733	382 5	113 49 214 64	296	192	597 5	296 264 (½) 212 64	T - MALDONADO
6	42	103	343 5	62 22 278 40	298	860	599 5	298 278 (½) 276 40	
7	30	951	331 5	56 4 318 52	270	163	571 5	297 243 316 54	
8	23	400	324 5	50 23 (½) 370 54	240	940	541 5	268 232 370 56	
				424				426	
	501	760			2101	572		424	
					501	760		850 MTRS.	
					1599	812			
BM201-94									BM201-94 Sierra Hwy. 1.45 mi. N.E'ly. of Davenport Rd. N.E'ly. Side of Rd. F.B. 2846-70

T - 64°
T 64°

WEATHER Sunny & Clear INST. NO. 75234
TIME 8:50 ROD NO. 95696
NOTES CHKD [signature] DATE AUG 29 '68

F.B. 3777 Pg. 142 JOB NO. 0301.02
SURVEY OF L.A. COUNTY PRECISE LEVELNET
SURVEY BY R.C.B. NOTES J. Maldonado 5-23-68
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 201-93 TO BM 201-92A
BM201-93													BM 201-93
1	266	764	567	5	273 / 259	14	121	928	422	5	129 / 113	16	ON SIERRA HWY 0.6 mi W. OF SPRING ST. 46' N.WLY OF ℄
2	261	820	562	5	286 / 236	50 / 64	64	000	365	5	89 / 39	50 / 66	FB. 2846-93
3	261	205	562	5	286 / 236	50 / 114	30	671	331	5	55 / 5	50 / 116	
4	230	525	531	5	255 / 205	50 / 164	79	730	380	5	104 / 54	50 / 166	
5	261	992	562	5	286 / 236	50 / 214	54	970	355	5	79 / 29	50 / 216	⊼ DONLEVY.
6	173	396	474	5	193 / 153	40 / 254	115	455	416	5	134 / 96	38 / 254	Note: With this run, and on, even number of turns was used.
	1455	702	✓				466	754	✓			254 / 508	
	466	754	✓										
	+988	948	✓										
BM201-92A													BM 201-92A
													ON SIERRA HWY 8.7 mi NWLY OF SOLEMINT, IN OLD HDWLL AT STA 39.20 79' ±N. of ℄
													FB. ~~3928~~ - 3730-11

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET T = 84° T = 84°

SURVEY BY R C BOWERS WEATHER CLEAR INST. NO 75234

NOTES BY TULLIER DATE 5-24-68 TIME 2:15 ROD NO. 95-76

INDEXED C. J. GALLI DATE NOTES CHKD. [signature] DATE AUG 29 68

F.B. 3777 Pg. 143

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE 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 201-92A TO BM 201-93
BM 201-92A									BM 201-92A
1	113	325	414 5	131 / 95 36	171	482	472 5	187 / 153 34	ON SIERRA HWY 8.7 mi NWLY OF SOLEMINT IN OLD HdWL
2	51	393	352 5	25 / 27 48 / 84	259	303	560 5	285 / 233 52 / 86	AT STA 39.20 79° N OF ℄ FB ~~3728~~ 3730-11
3	69	325	370 5	94 / 44 50 / 134	219	653	520 5	243 / 195 48 / 134	
4	32	838	333 5	57 / 7 50 / 184	262	140	563 5	287 / 237 50 / 184	
5	60	765	361 5	85 / 35 50 / 234	261	495	562 5	286 / 236 50 / 234	⊼ DON LEVY
6	121	410	422 5	128 / 114 14 / 248	263	695	564 5	270 / 256 14 / 248	✓
	449	056 ✓			1437	768 ✓		248 ✓	✓
					449	056 ✓		496 ✓	
					-988	712 ✓			
BM 201-93									BM 201-93 ON SIERRA HWY 0.6 mi W. OF SPRINGST 46' NWLY OF ℄ FB 2846-93

F.B. 3777 PG. 144 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVELNET

SURVEY BY RCS NOTES TULLIER 5-28-68

INDEXED C.J. GALLI DATE

WEATHER CLEAR INST. NO. 75234

TIME 1:50 ROD NO. 85-96

NOTES CHKD DATE

T=920
T=920

76P526 CE # 308 3-65

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

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

F.B. 3777 Pg 45

SURVEY BY _____ WEATHER _____ INST. NO. _____

NOTES BY _____ DATE _____ TIME _____ ROD NO. _____

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

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

PLEASE RETURN TO

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM201-92A TO BM201-93
BM 201-92A									BM 201-92A Sierra Hwy, 8.7 mi. N.W.'ly of Solemint in "old" Hdwall @ Sta. 39.20, 79.8 ft. No. of ℄ F.B. ~~3728~~ 3730-11
1	119	824	420 .5	137 / 101 .36	177	606	478 .5	195 / 159 .36	
2	56	448	357 .5	81 / 31 .50	264	542	565 .5	289 / 239 .50	
				.86				.86	
3	84	686	385 .5	109 / 59 .50	234	848	535 .5	259 / 209 .50	
				.136				.136	π Donlevy
4	32	405	333 .5	57 / 7 .50	262	422	563 .5	287 / 237 .50	
				.186				.186	RERUN
5	61	135	362 .5	86 / 36 .50	259	222	560 .5	284 / 234 .50	
				.236				.236	
6	127	608	428 .5	134 / 120 .14	272	375	573 .5	279 / 265 .14	
				250	✓			250 ✓	
	482	106	✓		1471	015	✓	250	
					482	106	✓	500	
				—	988	909	✓		
BM201-93									BM 201-93 Sierra Hwy, 0.6 mi. W. of Spring St., N.W. of ℄ F.B. 2846-93

F.B. 3777 PG. 146 JOB NO. 030102

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES RCB 6/10/68

INDEXED C. J. GALLI DATE

T=80°
T=82°

WEATHER Clear-Breeze INST. NO. 75234

TIME 10:45 ROD NO. 95-96

NOTES CHKD [signature] DATE AUG 29 '68

76P526 CE # 308 3-65

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 201-92A TO BM 201-92
BM201-92A			FORWARD RUN						BM 201-92A
1	294	838	595 5	294 280 (½) 28	95	107	396 5	109 81 28	ON SIERRA HWY 87 mi N. WLY OF SOLEMINT, IN OLD HDWL AT STA.
2	210	815	511 5	223 197 26 54	97	863	398 5	110 84 26 54	39.20 798' N OF ℄ FB ~~3728~~ 3730-11
3	233	287	534 5	250 216 34 88	80	416	381 5	97 63 34 88	
4	241	240	542 5	247 233 16 104	62	500	363 5	70 54 16 104	
5	265	905	566 5	286 244 42 146	51	175	352 5	72 30 42 146	
6	237	792	538 5	249 225 24 170	59	132	360 5	71 47 24 170	⊼ DONLEVY
7	285	965	586 5	297 273 24 194	51	735	352 5	63 39 24 194	
8	276	844	577 5	291 261 30 224	15	366	316 5	30 16 (½) 30 224	
9	285	297	586 5	298 272 26 250	13	664	314 5	26 13 (½) 26 250	
10	267	500	568 5	279 255 24 274	50	125	351 5	62 38 24 274	
11	275	995	576 5	287 263 24 298	38	283	339 5	50 26 24 298	
~~BM 201-92~~									~~BM 201-92~~ ~~ON SIERRA HWY @ CENTER ST~~ ~~54' SKY OF HWY~~
	(CONT'D ON BACK)								~~FB 2846-68~~

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

SURVEY BY RC BOWERS WEATHER CLEAR INST. NO. [illegible]

NOTES BY TULLIER DATE 5-24-68 TIME 2:45 ROD NO. 95-96

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

T=84° T=86°

F.B. 3777 Pg. 147

PLEASE RETURN TO

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 201-92A TO BM 201-92
~~BM 201-92A~~	Forward Run (CONT'D FROM FRONT)			298				298	
12	290	628	591 5	290 275 (½) 30	21	010	322 5	36 6 30	
				320				328	
13	200	915	501 5	205 195 10	126	394	427 5	131 121 10	
				338				338	
14	126	155	427 5	131 121 10	151	621	452 5	156 146 10	
				348 ✓				348 ✓	
	3493	176 ✓			914	391 ✓		348 ✓	
	914	391 ✓						696 ✓	
	+ 2578	785 ✓							
									↑ DONLEVY
BM 201-92									BM 201-92 ON SIERRA HWY @ CENTER 54' SLY OF HWY FB 2846-68

T=84°
T=86°

WEATHER CLEAR INST. NO. 75234
TIME 2:45 ROD NO. 95-96
NOTES CHKD [illegible] DATE AUG 29 '68

F.B. 3777 PG. 148
SURVEY OF L.A. COUNTY PRECISE LEVELING
SURVEY BY [illegible] NOTES TULLIER 5-24-68
INDEXED C. J. GALLI DATE
JOB NO. 0301.02

76P526 CE # 308 3-65

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LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET — F.B. 3777 Pg. 149

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

NOTES BY TULLIER — DATE 5-28-68 — TIME 1:00 — ROD NO. 2596

INDEXED — DATE — NOTES CHKD — DATE

T=92° T=92°

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA		RIGHT	MIC.	LEFT.	STADIA		FROM BM201-92 TO BM201-92A
BM201-92				(BACK RUN)							BM 201-92
1	148	641	449	5 153 / 143	10	123	560	424	5 128 / 118	10	ON SIERRA HWY @ CENTER OF
											54' SLY OF HWY
2	124	238	425	5 120 / 119	10	197	263	498	5 202 / 192	10	FB 2846-68
					20					20	
3	23	422	324	5 37 / 9	28	293	612	594	5 293 / 279 (6)	28	
					48					48	
4	41	110	342	5 54 / 28	26	278	443	579	5 29 1/2 / 26 5/8	24	
					74					74	
5	45	860	346	5 58 / 32	26	264	642	565	5 277 / 261	26	
					100					100	* DONLEVY
6	20	864	321	5 33 / 7	26	291	908	592	5 291 / 278 (6)	26	
					126					126	
7	17	095	318	5 31 / 3	28	283	152	584	5 297 / 269	28	
					154					154	
8	52	760	353	5 64 / 40	24	292	603	593	5 292 / 280 (6)	24	
					178					178	
9	66	846	367	5 29 / 5	24	235	867	536	5 247 / 223	24	
					202					202	
10	51	863	352	5 72 / 30	42	265	825	564	5 286 / 244	42	
					244					244	
11	65	312	366	5 23 / 5	16	245	103	546	5 253 / 237	16	
					260					260	
12	80	695	381	5 22 / 3	34	232	410	533	5 249 / 215	34	
					294					294	
			(CONT'D ON REVERSE)								

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM201-92A TO BM201-92A
Beck Run (CONT'D FROM FRONT)				294				294	
13	104	163	405 5	117 91 26	218	236	519 5	231 205 26	
				320				320	
14	96	443	397 5	109 81 28	295	545	596 5	295 281 (5) 28	
				348				348	
	939	312			3518	169		348	⊼ DONLEVY
					939	312		696	
					-2578	857			
BM201-92A									BM201-92A ON SIERRA HWY 8.7 N. N.WLY OF SOLEMINT, IN OLD HDWL AT STA 39.20 798 N OF ℄ FB ~~3728~~ 3730-11

T=92°
T=92°

WEATHER CLEAR INST. NO. 75234
TIME 1:00 ROD NO. 75-96
NOTES CHKD [illegible] DATE [illegible]

F.B. 3777 PG. 150 JOB NO. 0301.02
SURVEY OF L.A. COUNTY PRECISE LEVEL NET
SURVEY BY ~~RCB~~ NOTES TULLIER 5-28-68
INDEXED C.J. GALLI DATE

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

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

SURVEY BY R. C. BOWERS

NOTES BY D. BOXETH DATE 5-27-68

INDEXED C. J. GALLI DATE

WEATHER Sunny & BREEZY

TIME 10:30

NOTES CHKD [illegible] DATE AUG 29 '68

T=96°
T=99°

F.B. 3777 PG. 151

INST. NO 75234

ROD NO. 95696

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM201-92 TO BM201-91
BM201-92									BM201-92
1	279	749	580 5	288 / 270 18	48	896	349 5	57 / 39 18	ON SIERRA HWY & CENTER ST. SO. OF HWY. F.B. 2846-68
2	291	602	592 5	291 / 279 (½) 24 / 42	12	541	313 5	24 / 12 (½) 24 / 42	
3	224	621	525 5	232 / 216 16 / 58	43	210	344 5	52 / 34 18 / 60	
4	245	962	546 5	254 / 236 18 / 76	54	033	355 5	63 / 45 18 / 78	T -MALDONADO
5	234	384	535 5	243 / 225 18 / 94	45	416	346 5	54 / 36 18 / 96	
6	237	413	538 5	246 / 228 18 / 112	96	713	397 5	106 / 86 20 / 116	
7	243	328	544 5	262 / 224 38 / 150	45	841	346 5	64 / 26 38 / 154	
8	244	097	545 5	268 / 220 48 / 198	33	590	334 5	56 / 10 46 / 200	
9	272	618	573 5	296 / 248 48 / 246	34	532	335 5	58 / 34 (½) 48 / 248	
10	281	837	582 5	281 / 256 (½) 50 / 296	40	412	341 5	64 / 16 48 / 296	
11	262	392	563 5	286 / 238 48 / 344	26	236	327 5	50 / 26 (½) 48 / 344	
~~BM201-91~~ 12	282	~~8~~ 660	583 5	282 / 262 (½) 40 / 384	29	042	330 5	47 / 29 (½) 36 / 380	BM201-91 ON SIERRA HWY. ± 3.2 MI. NO. OF DAVENPORT RD. SO. OF ℄ OF HWY
BM201-91								384	F.B. 2846-67
	3100	663			510	462		764	MTRS.
	510	462							
+	2590	201							

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM201-91 TO BM201-92
BM201-91									BM201-91
1	26	431	327 5	44 26 (½) 36	278	642	579 5	296 260 36	ON SIERRA HWY. ± 3.2 MI. NO. OF DAVENPORT RD. SO. OF ℄ OF HWY. F.B. 2846-67
2	22	933	323 5	46 22 (½) 48	254	142	555 5	278 230 48	
3	26	761	327 5	84 50 26 (½) 48	238	778	539 5	84 262 214 48	
4	41	119	342 5	132 65 17 48	270	820	571 5	132 294 246 48	
5	22	816	323 5	180 46 22 (½) 48	254	414	555 5	180 278 230 48	⊼-MALDONADO
6	38	744	339 5	228 58 18 40	259	550	560 5	228 278 240 38	
7	88	139	389 5	268 100 76 24	232	731	533 5	266 243 221 22	
8	49	759	350 5	292 60 38 22	238	709	539 5	288 249 227 22	
9	55	059	356 5	314 65 45 20	245	815	546 5	310 255 235 20	
10	52	936	353 5	334 61 43 18	237	468	538 5	330 246 228 18	
11	16	074	317 5	352 28 4 24	289	858	590 5	348 301 277 24	
12	51	537	352 5	376 60 42 18	281	736	582 5	372 289 273 16	
				394				388	
BM201-92	492	308	✓		3082	663	✓	394	BM201-92
					492	308	✓	782	⊼ TRS. SIERRA HWY. & CENTER ST. SO. OF INT. F.B. 2846-68
				—	2590	355	✓		

F.B. 3777 Pg. 152

SURVEY OF L.A. COUNTY PRECISE LEVELING

SURVEY BY ~~[illegible]~~ NOTES D. BOURTH 5-28-68

INDEXED C.J. GALLI DATE

JOB NO. 0301.02

WEATHER Sunny & breezy INST. NO. 75234

TIME 11:05 ROD NO. 95 & 96

NOTES CHKD. [illegible] DATE [illegible]

T=91°

T=90

76P526 CE # 308 3-65

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

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Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET T=96° T=99° F.B. 3777 Pg. 153
SURVEY BY R.C. BOWERS WEATHER Sunny/Breezy INST. NO. 75134
NOTES BY D. BOXETH DATE 5-27-68 TIME 11:20 ROD NO. 71186
INDEXED C.J. GALLI DATE NOTES CHKD. DATE AUG 29 68

STATION	BACKSIGHT RIGHT	MIC.	LEFT		STADIA	FORESIGHT RIGHT	MIC.	LEFT		STADIA	DESCRIPTION AND REMARKS
											FROM Bm 201-91 TO Bm 201-90
Bm 201-91											Bm 201-91
											ON SIERRA HWY. ± 3.2 MI. NO.
1	224	290	525	5	238 210 28	34	731	335	5	48 20 28	OF DAVENPORT RD. 50. OF ℄ OF HWY
											F.B. 2846-67
2	246	961	547	5	260 232 28	72	315	373	5	86 58 28	
		692			56					56	
3	240	~~692~~	541	5	261 219 42	66	826	367	5	87 45 42	
					98					98	
4	270	451	571	5	270 238 (½) 64	31	921	332	5	63 31 (½) 64	
					162					162	
5	284	032	585	5	284 252 (½) 64	33	789	334	5	64 ~~2~~ (½) 62	T-MALDONADO
					226					224	
6	253	958	554	5	276 230 46	58	833	359	5	80 36 44	
					272					268	
7	244	749	545	5	271 217 54	32	788	333	5	61 32 (½) 58	
					326					326	
8	275	866	576	5	275 244 (½) 62	38	153	339	5	68 8 60	
					388					386	
9	272	223	573	5	292 252 40	54	632	355	5	73 35 38	
					428					424	
10	169	257	470	5	175 163 12	128	351	429	5	134 122 12	
					440 ✓					436 ✓	
	2482	479 ✓				552	339 ✓			440 ✓	
	552	339 ✓								876	MTRS.
	+ 1930	140 ✓									
Bm 201-90											Bm 201-90
											ON SIERRA HWY. ± 1.9 MI. W.
											OF ALGA DULCE RD. W. OF HWY.
											F.B. 2846-66

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 201-90 TO BM 201-91
BM 201-90									BM 201-90
1	128	328	429 5	134 122 12	169	729	470 5	175 163 12	ON SIERRA HWY. ± 1.9 MI. W. OF AUGA DULCE RD. W. OF HWY. F.B. 2846-66
2	50	482	351 5	69 31 38	267	939	568 5	287 247 40	
3	37	679	338 5	66 8 50 58	275	311	576 5	275 244 (½) 52 62	
4	39 ~~38~~	701	340 5	68 10 108 58	250	740	551 5	278 222 114 56	
5	57	988	358 5	79 35 166 44	253 ~~252~~	852	554 5	275 231 170 44	⊼ - MALDONADO
6	26	528	327 5	57 26 (½) 210 62	277	763	578 5	277 246 (½) 214 62	
7	33	581	334 5	65 33 (½) 272 64	270	773	571 5	270 239 (½) 276 62	
8	66	355	367 5	86 46 336 40	241	558	542 5	262 220 338 42	
9	66	642	367 5	82 50 376 32	239	459	540 5	254 224 380 30	
10	29	570	330 5	43 15 408 28	219	677	520 5	233 205 410 28	
				436 ✓				438 ✓	
	536	854 ✓			2466	801 ✓		436 ✓	
					536	854 ✓		874 ✓ MTRS.	
					1929	947 ✓			
BM 201-91									BM 201-91
									ON SIERRA HWY. ± 3.2 MI. N. OF DAVENPORT RD. SO. OF ℄ HWY. F.B. 2846-67

T = 94°
T = 92°

WEATHER Sunny/breezy INST. NO. 75234
TIME 10:30 ROD NO. 95196
NOTES CHKD [illegible] DATE AUG 29 '68

F.B. 3777 Pg. 154 JOB NO. 0301.02
SURVEY OF L.A. COUNTY PRECISE LEVELNET
SURVEY BY BOWERS NOTES D. BOXETH 5-28-68
INDEXED C.J. GALLI DATE

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

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STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM201-90 TO BM201-89
BM201-90									BM201-90
1	277	216	578 5	277 252 (L) 50	19	235	320 5	44 19 (L) 50	SIERRA Highway & 1.9 mi. W. of AUGA Dulce Rd. 3.8 mi. N. Ely. FROM DAVENPORT Rd. N.W. of ℄
2	267	960	568 5	293 241 52 102	52	610	353 5	78 26 52 102	F.B. 2846-66
3	261	706	562 5	292 230 62 164	43	354	349 5	74 12 62 164	
4	285	747	586 5	285 259 (L) 62 226	20	775	321 5	51 20 (L) 62 226	T Z. TULLIER
5	299	705	600 5	299 272 (L) 54 280	10	486	311 5	37 10 (L) 54 280	
6	267	254	568 5	286 248 38 318	71	962	372 5	90 52 38 318	
7	160	703	461 5	167 153 14 332	127	529	428 5	134 120 14 332	
8	190	765	491 5	196 184 12 344	132 ~~18~~	701	433 5	135 136 12 344 344	
BM201-89							MTRS.	688	BM201-89
	2011	056			478	652			SIERRA Hwy. & 1.55 mi. W. of AGUA Dulce Cyn. Rd. E. of ℄
	478	652							F.B. 2846-65
+	1532	404							

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

SURVEY BY Bowers

NOTES BY Bowers DATE 5-27-68

INDEXED C. J. GALLI DATE

WEATHER Sunny

TIME 1:15

NOTES CHKD [illegible] DATE AUG 29 68

T.970 T.105°

F.B. 3777 Pg. 155

INST. NO. 75234

ROD NO. 95 46

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM201-89 TO BM201-90
BM201-89									BM201-89 SIERRA Hwy. & 1.55 mi. W. of AGUA Dulce Cyn. Rd. S.E. of ℄ F.B. 2846-65
1	130	494	431 5	136 129 12	188	525	489 5	194 182 12	
2	129	397	430 5	136 122 14	166	522	467 5	174 158 16	
3	76	955	377 5	95 57 26 38	268	100	569 5	287 249 28 38	
4	16	214	317 5	43 16 (½ 64 54	301	640	602 5	301 274 (½ 66 54	
5	15	728	316 5	46 15 (½ 118 62	297	627	598 5	297 266 (½ 120 62	
6	60	405	361 5	91 29 180 62	276	396	577 5	276 245 (½ 182 62	π Z. Tullier
7	60	655	361 5	87 33 242 54	265	274	566 5	292 238 244 54	
8	32	434	333 5	62 32 (½ 296 60	290	428	591 5	290 261 (½ 298 58	
				356				356	
	522	282			2054	512		356	
					522	282	Mtrs.	712	
BM201-90				—	1532	230			BM201-90 SIERRA Hwy & 1.90 mi. W. of AGUA Dulce Rd. N.W. of ℄ F.B. 2846-66

F.B. 3777 Pg. 156

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES Donlevy 5-28-68

INDEXED C.J. GALLI DATE

JOB NO. 0301.02

WEATHER Sunny-Breezy INST. NO. 75234

TIME 10:00 ROD NO. 95-96

NOTES CHKD [illegible] DATE [illegible]

T. 90°
T. 90°

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

SURVEY BY Bowers

NOTES BY Donlevy DATE 5-27-68

INDEXED C.J. Galli DATE

WEATHER Sunny Breezy

TIME 1:50

NOTES CHKD [illegible] DATE 10 29 68

T.106° T.103°

F.B. 3777 Pg. 157

INST. No. 75239

ROD NO. 95-96

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
BM201-89									FROM BM201-89 TO BM201-88A
1	268	694	569 5	284 252 32	36	331	337 5	52 20 32	BM 201-89 Sierra Hwy. & 1.55 mi. W. of Agua Dulce Cyn Rd. SE. of ℄
2	300	025	601 5	300 287 (½ 26 58	13	823	314 5	26 13 (½ 26 58	F.B. 2846-65
3	299	325	600 5	299 288 (½ 22 80 ~~90~~	19	225	320 5	30 8 22 ~~90~~ 80	
4	292	775	593 5	292 281 (½ 22 102 ~~112~~	18	691	319 5	29 7 22 ~~112~~ 102	
5	282	912	583 5	292 272 20 122 ~~132~~	25	981	326 5	35 15 20 ~~132~~ 122	T Z. Tullier
6	289	626	590 5	300 278 22 144 ~~154~~	29	664	330 5	40 18 22 ~~154~~ 144	
7	284	615	585 5	295 273 22 166 ~~176~~	31	703	332 5	42 20 22 ~~176~~ 166	
8	295	511	596 5	295 284 (½ 22 188 ~~198~~	10	453	311 5	21 10 (½ 22 ~~198~~ 188	
9	271	142	572 5	281 261 20 208 ~~218~~	50	489	351 5	60 40 20 ~~218~~ 208	
10	280	839	581 5	291 269 22 230 ~~240~~	26	225	327 5	37 15 22 ~~240~~ 230	BM201-88A (L.A. Co. Rd. Dept)
11	290	897	591 5	301 279 22 252 ~~262~~	31	742	332 5	42 20 22 ~~262~~ 252	Sierra Hwy. & 1.15 mi. W. of Agua Dulce Cyn. Rd.
12	267	835	568 5	267 267 20	52	115	353 5	62 42 20	SE. of ℄
				282				~~282~~ 272	F.B. 3728-245
BM ~~201-88A~~				272	346	442 ✓		~~282~~ 272	
201-88A	3424	196 ✓					mtos.	~~564~~ 544	
	346	442 ✓							
	+ 3077	754 ✓							

PLEASE RETURN TO

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STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
BM201-88A									FROM BM201-88A TO BM201-89
									BM201-88A
1	53	853	354 5	62 / 44 18	269	409	570 5	278 / 260 18	SIERRA HWY & 1.15 MI.
									W. of AGUA DULCE CYN. Rd.
2	30	961	331 5	41 / 19 22	290	597	591 5	301 / 279 22	S.E. of ℄
									F.B. 3728 ~~64~~ 245
3	26	695	327 5	37 / 15 40 / 22	280	540	581 5	291 / 269 40 / 22	
4	51	795	352 5	62 / 40 62 / 22	273	285	574 5	284 / 262 62 / 22	
5	10	754	311 5	21 / 10 (℄ 84 / 22	295	085	596 5	295 / 254 (℄ 84 / 22	
6	31	683	332 5	42 / 20 106 / 22	285	374	586 5	296 / 274 106 / 22	T. Z. Tullier
7	29	455	330 5	40 / 18 128 / 22	288	956	589 5	299 / 277 128 / 22	
8	26	086	327 5	37 / 15 150 / 22	283	205	584 5	294 / 272 150 / 22	
9	18	964	319 5	29 / 7 172 / 22	292	715	593 5	292 / 281 (℄ 172 / 22	
10	18	729	319 5	29 / 7 194 / 22	285	119	586 5	296 / 274 194 / 22	
11	12	540	313 5	24 / 12 (℄ 216 / 24	299	281	600 5	299 / 287 (℄ 216 / 24	BM201-89
									SIERRA HWY. & 1.55 MI.
12	23	978	324 5	38 / 8 240 / 30	269	771	570 5	284 / 254 240 / 30	W. of AGUA DULCE CYN. Rd.
BM201-89	335	493		270	3413	337		270	S.E. of ℄
					335	493		270	F.B. 2896-65
					3077	844	MTRS.	540	

F.B. 3777 PG. 158 JOB NO. 0301.02

SURVEY OF

SURVEY BY Bowers NOTES Donlevy 5-28-68

INDEXED C. J. GALLI DATE

WEATHER Sunny T. 91° T. 91°

TIME 9:15

NOTES CHKD [illegible] DATE

INST. NO. 75234

ROD NO. 95-96

JOB NO. 0301.02 SURVEY OF L. A. CO. PRECISE LEVEL NET T.100° T.100°

F.B. 3777 PG. 159

SURVEY BY Bowers WEATHER Sunny-Breezy INST. NO. 75234

NOTES BY Dougeny DATE 5-27-68 TIME 2:40 ROD NO. 95-96

INDEXED C. J. GALLI DATE NOTES CHKD [illegible] DATE AUG 29 '68

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 Los Angeles County Engineering Bldg.

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Do not extend notes this side of this line.

STATION	BACKSIGHT Right	Mic.	Left.		Stadia		FORESIGHT Right	Mic.	Left.		Stadia		DESCRIPTION AND REMARKS
													From BM201-88A To BM201-88
BM201-88A													BM 201-88A (LA. Co. Rd. Dept.)
1	289	112	590	5	300 278	22	32	863	333	5	43 21	22	Sierra Hwy. & 1.15 mi. W. of Agua Dulce Cyn. Rd.
2	286	978	587	5	296 276	20 / 42	26	485	327	5	36 16	20 / 42	SE. of ℄ F.B. 3728-245
3	288	190	589	5	298 278	20 / 62	23	923	324	5	13 13	20 / 62	
4	286	943	587	5	297 275	22 / 84	26	988	327	5	37 15	22 / 84	
5	285	231	586	5	296 274	22 / 106	30	573	331	5	41 19	22 / 106	⊼ E. Tullier
6	288	793	589	5	299 277	22 / 128	32	992	333	5	43 21	22 / 128	
7	299	824	600	5	297 288	(22 / 150	31	754	332	5	42 20	22 / 150	
8	277	391	578	5	288 266	22 / 172	11	517	312	5	22 11	(22 / 172	
9	283	993	584	5	294 272	22 / 194	70	982	371	5	81 59	22 / 194	
~~BM~~ BM201-88	211	374	512	5	216 206	10	107	585	408	5	112 102	10	BM201-88
						204						204 / 204	Sierra Hwy & 0.9 mi. W. of Agua Dulce Cyn. Rd.
	2797	829					395	662	MTRS.			408	NW. of ℄
	395	662											F.B. 2846-64
+	2402	167											

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

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

Do not extend notes this side of this line.

INST. NO. 75239
ROD NO. 9596
DATE AUG 29 68

F. 90°
F. 91°

WEATHER Sunny
TIME 8:40 AM
NOTES CHKD DLB

SURVEY OF Line COUNTY PRECISE LEVEL NET 0.32/62
SURVEY BY Bowers NOTES Dooley 5-28-68
INDEXED C. J. GALLI DATE

F.B. 3777 Pg. 160

STATION	BACKSIGHT RIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
							From BM 201-88 To BM 201-88A
BM 201-88							BM 201-88 (~~LA Co. Rd. Dept.~~) Sierra Hwy 2.09 ~~Mi~~ W. of Agua Dulce Cyn. Rd. ~~S.E. of ℄~~ N.W. of ℄ ~~F.B. 3728~~ - F.B. 2896-64
1	108 231	409 5	113 / 103 — 10	212 214	513 5	217 / 207 — 10	
2	70 054	371 5	81 / 59 — 22	293 968	594 5	283 / 282 — 22	
3	22 406	323 5	33 / 11 — 22 — 32	277 102	578 5	288 / 266 — 22 — 32	
4	31 ~~30~~ 116	332 5	42 / 20 — 22 — 54	297 000	598 5	277 / 256 — 22 — 54	T. Z. Tullier
5	32 090	333 5	43 / 21 — 22 — 76	288 865	589 5	299 / 277 — 22 — 76	
6	31 031	332 5	41 / 21 — 20 — 98	285 484	586 5	295 / 275 — 20 — 98	
7	26 755	327 5	37 / 15 — 22 — 118	286 381	587 5	297 / 275 — 22 — 118	
8	23 101	324 5	34 / 12 — 22 — 140	283 747	584 5	294 / 272 — 22 — 140	
9	22 484	323 5	32 / 12 — 20 — 162	286 957	587 5	296 / 276 — 20 — 162	
10	31 092	332 5	42 / 20 — 22 — 182	287 703	588 5	298 / 276 — 22 — 182	
BM 201-88A			204			204 / 204	BM 201-88A (LA Co. Rd. Dept.) Sierra Hwy. ℄ ~~S.E. of~~ 1.15 Mi W. of Agua Dulce Cyn. Rd. S.E. of ℄ F.B. 3728 - ~~64~~ 245
	398 310			2799 421			
				398 310		ANTRS 408	
				2401 111			

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. 1/61

SURVEY BY _____ WEATHER _____ INST. NO. _____

NOTES BY _____ DATE _____ TIME _____ ROD NO. _____

INDEXED _____ DATE _____ NOTES CHKD _____ DATE _____

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

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

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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. 3777 Pg. 162 — L.A. COUNTY PRECISE LEVEL NET — JOB NO 0306.83
SURVEY OF Sierra Hwy. Glen-Calm INST. NO 75234
SURVEY BY C.J. GALL ROD NO 95-96
INDEXED DATE NOTES T=88° T-95° WEATHER Clear-Calm DATE AUG 29 '88
TIME 8:35 NOTES CHKD DMS

STATION	BACKSIGHT RIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
							FROM BM 201-88 TO BM 201-88A
BM 201-88							BM 201-88 Sierra Hwy., 0.9 Mi. W. of Agua Dulce Rd., N.W. of Rd. F.B. 2846-64
1	103 070	404 S	108 / 98 = 10	207 462	508 S	211 / 203 = 8	
2	58 338	359 S	68 / 48 = 20	299 963	600 S	299 / 288 (1/2) = 22	
			30			30	
3	40 426	341 S	50 / 30 = 20	293 346	594 S	293 / 283 (1/2) = 20	
			50			50	
4	47 857	348 S	58 / 36 = 22	297 350	598 S	297 / 286 (1/2) = 22	↗ Tullier
			72			72	
5	29 188	330 S	40 / 18 = 22	285 426	586 S	296 / 274 = 22	
			94			94	
6	28 284	329 S	39 / 17 = 22	282 761	583 S	293 / 271 = 22	RERUN
			116			116	
7	24 244	325 S	35 / 13 = 22	284 302	585 S	295 / 273 = 22	
			138			138	
8	21 218	322 S	32 / 10 = 22	279 912	580 S	290 / 268 = 22	
			160			160	
9	23 594	324 S	34 / 12 = 22	278 317	579 S	289 / 267 = 22	
			182			182	
10	30 666	331 S	41 / 19 = 22	300 165	601 S	300 / 289 (1/2) = 22	
			204 ✓			204 ✓	
	406 885	✓		2809 004 ✓		204 ✓	
BM 201-88A				406 885		408	BM 201-88A (L.A.C. Rd. Dept) Sierra Hwy, 1.15 Mi. W. of Agua Dulce Cyn. Rd. S.E. of Rd. F.B. 3728-245
				2402 119 ✓			

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY R.C. Rowers

NOTES BY J. Maldonado DATE 5-28-68

INDEXED C.J. GALLI DATE

WEATHER Sunny & Breezy

TIME 2:30

NOTES CHKD. [illegible] DATE AUG 29 68

INST. NO. 75234

ROD NO. 95896

F.B. 3777 PG. 163

T-96° T-98°

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 201-88 TO BM 201-87
BM 201-88									BM 201-88
				284				61	Sierra Hwy, 0.9 mi. W. of
1	274	310	575 5	264 20	50	727	351 5	39 22	Agua Dulce Cyn. Rd.
				264				54	N. Side of Rd.
2	252	098	353 5	240 24	43	652	344 5	32 22	F.B. 2846-64
				277 44				39 44	
3	266	689	567 5	255 22	28	989	329 5	17 22	
				294 66				42 66	
4	283	903	584 5	272 22	30	313	331 5	18 24	X-Boxeth
				274 88				47 90	
5	260	660	561 5	246 28	36	081	337 5	25 22	
				280 116				24 112	
6	270	059	571 5	260 20	13	270	314 5	2 22	
				276 136				34 134	
7	264	641	565 5	252 24	22	220	323 5	10 24	
				289 160				36 158	
8	274	429	575 5	259 30	21	322	322 5	6 30	
				295 190				37 188	
9	278	580	579 5	261 34	20	591	321 5	3 34	
				284 224				38 222	
10	267	493	568 5	250 34	22	730	323 5	6 32	
				293 258				37 254	
11	293	098	594 5	275 (½) 36	20	961	321 5	3 34	
				287 294				38 288	
12	287	852	588 5	268 (½) 38	18	819	319 5	18 (½) 40	
				332				328	

(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 BM201-88 TO BM201-87
Fwd. Run (Cont. from Reverse Side of Pg.)									
				332				328	
13	204	177	505 5	237 171 66	216	670	517 5	247 185 62	
14	126	300	427 5	153 99 398 54	169	170	470 5	197 141 390 56	
15	181	379	482 5	204 158 452 46	142	340	443 5	166 118 446 48	π-Boxeth
16	145	658	446 5	148 142 498 6	83	259	384 5	86 80 494 6	
				504				500	
	3931	326			941	114		504	
	941	114						1004	
+	2990	212							
BM201-87									BM201-87 Sierra Hwy., 0.3 mi. W'ly. of Agua Dulce Cyn. Rd. N. Side of Rd. F.B. 2846-63

F.B. 3777 PG. 164 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY R.E.B. NOTES J. Maldonado 5-28-68

INDEXED C.J. GALLI DATE

T-96°
T-98°

WEATHER Sunny & Breezy INST. NO. 75234

TIME 2:30 ROD NO. 95896

NOTES CHKD [illegible] DATE

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
BK. RUN	(Cont. from Reverse Side of Pg.)								FROM BM201-87 TO BM201-88
				412				412	
13	25	200	326 5	37 13 24	280	431	581 5	292 268 24	
				436				436	
14	29	349	330 5	40 18 22	265	105	566 5	276 254 22	
				458				458	
15	37	718	338 5	48 26 22	271	469	572 5	282 260 22	⊼ = BOXETH
				480				480	
16	75	744	376 5	86 64 22	274	130	575 5	280 264 20	
				502				500 ✓	
	1021	059 ✓			4011	433 ✓		502 ✓	
					1021	059 ✓		1002 ✓	MTRS.
					2990	374 ✓			
BM201-88									BM201-88 Sierra Hwy, 0.9 mi. W. of Agua Dulce Cyn. Rd. N. Side of Rd. F.B. 2846-64

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

SURVEY BY R.C. Bowers

NOTES BY T. Dowhevy DATE 6-7-68

INDEXED C.J. GALLI DATE

WEATHER HAZY

TIME 9:30

NOTES CHKD. [illegible] DATE AUG 29 68

INST. NO. 25239

ROD NO. 9546

F.B. 3777 Pg. 165

T. 53°
T. 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 BM201-87 TO BM201-88
BM201-87									BM201-87
1	84	203	385 5	87 / 81 6	147	205	448 5	150 / 144 6	Sierra Hwy., 0.3 mi. W'ly., of Agua Dulce Cyn. Rd.
2	142	337	493 5	165 / 119 46	180	692	481 5	202 / 158 44	N. Side of Rd. F.B. 2846-63
3	184	305	485 5	212 / 156 56 / 52	141	046	442 5	169 / 113 56 / 50	
4	224	392	525 5	256 / 192 64 / 108	212	576	513 5	243 / 179 66 / 106	
5	18	578	219 5	38 / 18 @ 40 / 172	287	853	588 5	287 / 267 @ 40 / 172	⊼-Boxeth
6	21	870	322 5	38 / 4 34 / 212	292	240	593 5	292 / 274 @ 36 / 212	
7	24	186	325 5	40 / 8 32 / 246	271	504	572 5	287 / 255 32 / 248	
8	20	629	321 5	37 / 3 34 / 278	277	171	578 5	293 / 261 32 / 280	
9	28	230	329 5	44 / 12 32 / 312	301	880	602 5	301 / 283 @ 32 / 312	
10	45	428	346 5	57 / 33 24 / 344	268	418	569 5	280 / 256 24 / 344	
11	19	201	320 5	30 / 8 22 / 368	275	940	576 5	286 / 264 22 / 368	
12	39	689	340 5	50 / 28 22 / 390	263	773	564 5	274 / 252 22 / 390	
				412				412	

(Cont. Reverse Side of Pg)

F.B. 3777 PG. 166

SURVEY OF L.A. COUNTY PRECISE LEVELING

SURVEY BY R.C.B. NOTES J. Maldonado 6-7-68

INDEXED G.J. GALLI DATE

JOB NO. 0301.02

WEATHER Overcast & Clear INST. NO. 75234

TIME 9:30 ROD NO. 25196

NOTES CHKD. [illegible] DATE

T-53°
T-55°

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-87° T-88°

SURVEY BY R.C. Bowers

NOTES BY J. Maldonado DATE 5-29-68

INDEXED C. J. GALLI DATE

WEATHER Sunny & clear

TIME 9:30

NOTES CHKD [illegible] DATE AUG 29 68

ROD NO. 95896

INST. NO. 75239

F.B. 3777 PG. 167

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM201-87 TO BM201-86
BM201-87									BM201-87
				31 (½)				190	Sierra Hwy., 0.3 mi. W'ly. of
1	14	832	315 5	14 34	173	315	474 5	156 34	Agua Dulce Cyn. Rd.
				135				214	N. Side of Rd.
2	101	381	402 5	67 68	180	713	481 5	146 68	F.B. 2846-63
				152 102				209 102	
3	118	312	419 5	84 68	175	519	476 5	141 68	
				152 170				208 170	
4	118	271	419 5	84 68	174	310	475 5	140 68	K-Boxeth
				122 238				244 238	
5	99	679	400 5	76 46	221	340	522 5	198 46	
				164 284				100 284	
6	142	806	493 5	120 44	78	089	379 5	56 44	
				263 328				60 328	
7	248	110	549 5	233 30	44	440	345 5	28 32	
				164 358				23 360	
8	156	762	457 5	148 16	16	402	317 5	9 14	
				374 ✓				374 ✓	
	1000	153 ✓			1064	128 ✓		374 ✓	
					1000	153 ✓		748 ✓	
					63	975 ✓			
BM201-86									BM201-86
									Sierra Hwy. @ Johnson Rd.
									N. Side of Rd.
									F.B. 2846-61

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM201-86 TO BM201-87
BM201-86									BM201-86
				21				170	Sierra Hwy. @ Johnson Rd.
1	15	211	316 5	9 12	163	238	464 5	156 14	N. Side of Rd.
				68				263	F.B. 2846-61
2	52	148	353 5	36 32	248	412	549 5	233 30	
				100 44				165 44	
3	79	549	380 5	58 42	144	135	445 5	123 42	
				241 86				126 86	
4	218	452	519 5	195 46	103	790	404 5	80 46	
				214 132				167 132	π-Boxeth
5	180	919	481 5	146 68	133	129	434 5	99 68	
		311		222 200				156 200	
6	188	~~323~~	489 5	154 68	122	403	423 5	88 68	
				230 268				136 268	
7	196	395	497 5	162 68	102	456	403 5	68 68	
				182 336				32 336	
8	165	619	466 5	148 34	15	054	316 5	15 (½) 34	
				370 ✓				370 ✓	
	1096	604 ✓			1032	617 ✓		370 ✓	
	1032	617 ✓						740 ✓	
+	63	987 ✓							
BM201-87									BM201-87
									Sierra Hwy. 0.3 mi. w'ly.
									of Agua Dulce Cyn. Rd.
									N. Side of Rd.
									F.B. 2846-63

F.B. 3777 Pg. 168 JOB NO. 0301.02 T-66° T-68°

SURVEY OF L.A. COUNTY PRECISE LEVELNET WEATHER Overcast & windy INST. NO. 75 834

SURVEY BY C.C.B. NOTES J. Maldonado 6-6-68 TIME 3:12 ROD NO. 95 896

INDEXED C. J. GALLI DATE NOTES CHKD. [illegible] DATE AUG 29 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 201-86 TO BM 201-85
BM 201-86									BM 201-86
				135				234	Sierra Hwy., @ Johnson Rd.
1	130	236	431 5	125 10	228	080	529 5	222 12	N. Side of Rd.
				251				90	F.B. 2846-61
2	235	661	536 5	219 32	74	391	375 5	58 32	
				269 42				184 44	
3	235	920	536 5	201 68	151	603	452 5	118 66	
				202 110				155 110	
4	168	597	469 5	134 68	121	645	422 5	87 68	R. Boxeth
				240 178				81 178	
5	206	127	507 5	172 68	47	424	348 5	13 68	
				268 246				64 246	
6	237	962	538 5	206 62	32	671	333 5	32 (2) 64	
				278 308				71 310	
7	246	602	547 5	214 64	40	318	341 5	9 62	
				221 372				97 372	
8	206	958	507 5	191 30	82	190	383 5	67 30	
				230 402				91 402	
9	218	457	519 5	206 24	79	548	380 5	67 24	
				209 426				89 426	
10	200	781	501 5	191 18	80	791	381 5	71 18	
				444	✓			444	✓
BM 201-85	2087	301 ✓			938	661 ✓		444	BM 201-85
	938	661 ✓						888	Sierra Hwy., 0.4 mi. E. of Johnson Rd. N. W. Side of Rd.
+	1148	640 ✓							F.B. 2846-60

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET T-88° T-92

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

NOTES BY J. Maldonado DATE 5-29-68 TIME 10:00 ROD NO. 95896

INDEXED C. J. GALLI DATE NOTES CHKD. [illegible] DATE AUG 29 68

F.B. 3777 PG. 169

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

F.B. 3277 PG. 170 — SURVEY OF L&A COUNTY PRECISE LEVELING — JOB NO. 030.02 — SURVEY BY R.C.B. C.J. GALLI — NOTES Maddonald 2-6-28 — INDEXED ____ DATE ____

T-68°
T-66°

WEATHER Overcast & windy — INST. NO. 75-239 — TIME 2:42 — ROD NO. 95-192 — NOTES CHKD. AJE — DATE 4-6-28

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA		RIGHT MIC.	LEFT.	STADIA		FROM BM 201-85 TO BM 201-86
BM 201-85									BM 201-85 Sierra Hwy. 0.4 mi. E. of Johnson Rd. N.W. side of Rd. F.B. 2846-60
1	76 759	377 5	85 67	18	197 792	498 5	206 188	18	
2	75 035	376 5	88 62	26	213 797	514 5	226 200	26	
3	87 009	388 5	102 72	30	211 079	512 5	226 196	30	
4	43 131	344 5	74 12	62	255 909	556 5	286 224	74 62	T-Boreth
5	46 721	347 5	77 15	62	246 304	547 5	277 215	136 62	
6	49 265	350 5	83 15	68	208 542	509 5	242 174	198 68	
7	125 184	426 5	159 91	68	170 680	471 5	204 136	266 68	
8	152 199	453 5	186 118	68	241 014	542 5	275 207	334 68	
9	82 720	383 5	97 67	30	241 326	542 5	256 226	402 30	
10	232 261	533 5	238 226	12	132 382	433 5	138 126	432 12	
				444				444 ✓	
	970 284 ✓				2118 825 ✓			444 ✓	
					970 284 ✓			888 ✓	
BM 201-86				—	1148 541				BM 201-86 Sierra Hwy @ Johnson Rd. N. side of Rd. F.B. 2846-61

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM201-85 TO BM201-84
BM201-85									BM201-85
				279				36	Sierra Hwy., 0.4 mi. E. of Johnson
1	251	965	552 5	225 52	10	630	311 5	10(½) 52	Rd. N.W. Side of Rd.
				277				72	F.B. 2846-60
2	243	459	544 5	209 68	37	030	338 5	2 70	
				270 120				87 122	
3	236	300	537 5	202 68	53	639	354 5	19 68	
				288 188				73 190	
4	254	479	555 5	220 68	39	392	340 5	5 68	
				284 256				125 258	T-Boxeth
5	250	732	551 5	216 68	91	443	392 5	57 68	
				252 324				107 326	
6	211	988	512 5	170 82	64	115	365 5	21 86	
				406				412	
7	1448	923	5		296	249		406	
	296	249						818	
+	1152	674							
BM201-84									BM201-84
									Sierra Hwy., 0.9 mi. E. of John-
									son Rd. N. Side of Rd.
									F.B. 2846-59

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET T-92° T-92°

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

NOTES BY J. Maldonado DATE 5-29-68 TIME 10:25 ROD NO. 95896

INDEXED C. J. GALLI DATE NOTES CHKD. [illegible] DATE AUG 29 68

F.B. 3777 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 BM201-84 TO BM201-85
BM201-84									BM201-84
				110				264	Sierra Hwy., 0.9 mi. E. of
1	68	411	369 5	26 84	223	207	524 5	182 82	Johnson Rd. N. side of Rd.
				141				294	F.B. 2846-59
2	106	612	407 5	71 70	260	001	561 5	226 68	
				76 154				277 (1) 150	
3	43	380	344 5	10 66	277	772	578 5	243 (1) 68	
				109 220				278 218	
4	75	595	376 5	41 68	244	900	545 5	210 68	π-Boxeth
				91 288				270 (1) 286	
5	57	891	358 5	23 68	270	570	571 5	236 (1) 68	
				55 356				283 354	
6	29	050	330 5	3 52	257	128	558 5	231 52	
				408 ✓				406 ✓	
	380	939 ✓			1533	578 ✓		408 ✓	
					380	939 ✓		814 ✓	
					1152	639 ✓			
BM201-85									BM201-85
									Sierra Hwy., 0.4 mi. E. of
									Johnson Rd. N.W. Side of Rd.
									F.B. 2846-60

F.B. 3777 Pg. 172 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVELNET

SURVEY BY R.C.B. NOTES J. Maldonado 6-6-68

INDEXED C.J. GALLI DATE

T-64°
T-63°

WEATHER Overcast & Windy INST. NO. 75234

TIME 2:25 ROD NO. 95796

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 — F.B. 3777 Pg. 173
SURVEY BY R.C. Bowers — WEATHER Sunny/clear — INST. NO. 35234
NOTES BY T. Maldonado — DATE 5-29-68 — TIME 10:55 — ROD NO. 95496
INDEXED — C.J. GALLI — DATE — NOTES CHKD — DATE 6-29-68
T- 92°
T- 90°

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
									FROM BM 201-84 TO BM 201-83
BM 201-84				287				39	BM 201-84
1	264	172	565.5	241 46	16	429	317.5	16 (½) 46	Sierra Hwy., 0.9 mi. E. of Johnson Rd. N. Side of Rd.
				300				48	F.B. 2846-59
2	280	719	581.5	260 40	27	799	328.5	6 42	
				297 86				92 88	
3	297	384	598.5	269 (½) 56	64	729	365.5	36 56	
				254 142				242 144	
4	221	252	522.5	188 66	210	232	511.5	178 64	T-Boxcth
5				85 208				295 208	
5	58	614	359.5	31 54	295	610	596.5	269 (½) 52	
				48 262				286 260	
6	31	470	332.5	14 34	286	650	587.5	269 (½) 34	
				38 296				261 294	
7	21	763	322.5	4 34	244	586	545.5	227 34	
				94 330				192 328	
8	69	710	370.5	44 50	167	012	468.5	142 50	
				239 380				37 378	
9	212	539	513.5	185 54	12	419	313.5	12 (½) 50	
				277 434				73 428	
10	263	111	564.5	249 28	60	068	361.5	47 26	
				195 462				105 454	
11	187	161	488.5	179 16	95	866	396.5	85 20	
				190 478				108 474	
12	185	505	486.5	180 10	102	304	403.5	96 12	
				488				486 ✓	BM 201-83
BM 201-83	2093	400 ✓			1583	704 ✓		488 ✓	Sierra Hwy., 1.4 mi. E. of Johnson Rd. N. Side of Rd.
	1583	704 ✓						974	F.B. 2846-58
+	509	696 ✓							

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LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM 201-83 TO BM 201-84
BM 201-83									BM 201-83
1	101	446	402 5	106 96 10	185	273	486 5	189 181 8	Sierra Hwy, 1.4 Mi. E. of Johnson Rd. No. of Rd. F.B. 2846-58
2	102	329	403 5	112 92 20	193	251	494 5	201 185 16	
3	50	163	351 5	64 36 30 28	255	569	556 5	270 240 24 30	
4	13	670	314 5	38 13 (1/2) 58 50	210	505	511 5	237 183 54 54	⊼ Boxeth
5	163	269	464 5	188 138 108 50	66	467	367 5	91 41 108 50	
6	240	204	541 5	257 223 158 34	17	428	318 5	34 17 (1/2) 158 34	
7	285	016	586 5	302 268 192 34	36	851	337 5	53 19 192 34	
8	296	703	597 5	296 270 (1/2) 226 52	52	763	353 5	79 25 226 54	
9	209	388	510 5	242 176 278 66	214	145	515 5	248 180 280 68	
10	58	167	359 5	86 30 344 56	296	966	597 5	296 268 (1/2) 348 54	
11	30	208	331 5	51 9 400 42	267	519	568 5	286 248 402 38	BM 201-84
12	15	130	316 5	38 15 (1/2) 442 46	278 ~~272~~	459 ~~879~~	479 5 ~~573 5~~	~~301~~ ~~295~~ ~~249~~ 255 440 46	Sierra Hwy., 0.9 Mi. E. of Johnson Rd., No. of Rd.
	1565	693	✓	488	✓			486	F.B. 2846-59
					2075	196	✓	488	✓
					1565	693	✓		
BM 201-84				—	509	503	✓	974	✓

F.B. 3777 PG. 174

SURVEY OF G.A. COUNTY PRECISE LEVELLING

SURVEY BY Bowers NOTES RCB 4/5/68

INDEXED C. J. GALLI DATE

JOB NO. 030/02

WEATHER Windy

TIME 3:00

NOTES CHKD [signature]

T=62°

T=62°

INST. NO. 95234

ROD NO. 95-96

DATE AUG 29 '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	MIC.	LEFT.		STADIA		FORESIGHT RIGHT	MIC.	LEFT.		STADIA		DESCRIPTION AND REMARKS
													FROM BM201-83 TO BM201-82A
BM201-83													BM201-83
1	210	130	511	5	241 / 179	62	49	135	350	5	80 / 18	62	ON SIERRA HWY 1.4 E OF
													JOHNSON RD IN HdWL #D 229+42
2	267	050	568	5	291 / 243	48	25	245	326	5	49 / 1	48	20.3 N. OF ℄
						110						110	FB 2846-53
3	290	812	591	5	290 / 274 (½)	32	15	422	316	5	33 / 15 (½)	36	
						142						146	
4	288	188	589	5	297 / 279	18	71	540	372	5	80 / 62	18	
						160						164	⊼ DONLEVY
5	289	653	590	5	289 / 269 (½)	40	14	204	315	5	32 / 14 (½)	36	
						200						200	
6	252	178	553	5	274 / 230	44	48	407	349	5	70 / 26	44	
						244						244	
7	247	275	548	5	262 / 232	30	55	835	356	5	70 / 40	30	
						274						274	
8	231	525	532	5	242 / 220	22	102	005	403	5	113 / 91	22	
						296						296	
	2076	811					381	793				296	
	381	793										592	
+	1695	018											
BM201-82A													BM 201-82A
													ON SIERRA HWY 1.75 MI ELY OF
													JOHNSON RD 91' SLY OF ℄
													FB 3728-231

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

SURVEY BY RC BOWERS WEATHER CLEAR INST. NO. 78234

NOTES BY TULLIER DATE 5-29-68 TIME 11:35 ROD NO. 95-92

INDEXED C. J. GALLY DATE NOTES CHKD. [illegible] DATE AUG 29 68

T=90° T=88°

F.B. 3777 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 BM201-82A TO BM201-83
BM201-82A									BM201-82A
1	102	004	403 5	113 91 22	231	050	532 5	242 220 22	ON SIERRA HWY 1.75 MI ELY OF JOHNSON RD 91' SLY OF ℄
2	53	913	354 5	68 38 30	246	385	547 5	261 231 30	FB 3728-231
				52				52	
3	45	727	346 5	66 24 42	250	548	551 5	271 229 42	
				94				94	
4	15	092	316 5	35 15 (½) 40	288	950	589 5	288 (A) 269 (½) 38	
				134				132	
5	66	043	367 5	76 56 20	284	875	585 5	295 273 22	
				154				154	⊼ DON LEVY
6	15	110	316 5	31 15 (½) 32	288	316	589 5	288 272 (½) 32	
				186				186	
7	23	752	324 5	46 23 (½) 46	265	610	566 5	288 242 46	
				232				232	
8	50	491	351 5	81 19 62	211	485	512 5	242 180 62	
				294 ✓				294 ✓	
	372	132 ✓			2067	219 ✓		294 ✓	
					372	132 ✓		588 ✓	
					1695	087 ✓			
BM201-83									BM201-83
									ON SIERRA HWY 1.4 MI E OF JOHNSON RD IN HDWL. D229+42 20³ N OF ℄
									FB 2846-53

F.B. 3777 Pg. 176

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY RCB NOTES TULLIER 6-5-68

INDEXED C. J. GALL DATE

JOB NO. 0301.02

WEATHER Cloudy & windy INST. NO. 75234

TIME 2:30 ROD NO. 95-96

NOTES CHKD [illegible] DATE

T=62°

T=62°

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. 3777 Pg. 177
SURVEY BY RC Bowers — WEATHER Clear — INST. NO. Zeiss T-880 T-870
NOTES BY Tellier — DATE 5-29-68 — TIME 1:35 — ROD NO. 25-26
INDEXED — DATE — NOTES CHKD [illegible] — DATE AUG 29 '68

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA		RIGHT	MIC.	LEFT.	STADIA		FROM BM 201-82A TO BM 201-82
BM 201-82A											BM 201-82A
1	274	773	575	5	34	17	487	318	5	34	ON SIERRA HWY 1.85 MI EAST
											JOHNSON RD 91' SLY OF
2	274	661	575	5	30	34	238	335	5	30	Q
					64					64	FB 3728-231
3	284	590	585	5	32	31	400	332	5	32	
					96					96	
4	276	160	577	5	32	34	890	335	5	32	
					128					128	
5	288	025	589	5	32	14	595	315	5	32	
					160					160	
6	293	532	594	5	28	21	185	322	5	28	↑ DONLEVY
					188					188	
7	284	541	585	5	26	31	045	332	5	26	
					214					214	
8	280	297	581	5	24	52	217	353	5	24	
					238					238	
9	278	085	579	5	26	55	370	356	5	28	
					264					266	
10	283	958	584	5	46	47	153	348	5	46	
					310					312	
11	287	985	585	5	64	17	193	318	5	54	
					374					366	
12	236	209	537	5	20	68	954	369	5	24	
					394					392	

(CONT'D ON REVERSE)

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE 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 201-82A TO BM 201-82
Forward Run (CONT'D FROM OTHER SIDE)									
				394				392	
13	213	415	514 5	220 206 14	91	620	392 5	97 83 16	⊼ DON LEVY
				408				408	
14	175	307	476 5	178 172 6	58	123	359 5	61 55 6	
				414				414	
	3731	438			575	470		414	
	575	470						828	
BM201-82	3155	968							BM201-82 ON SIERRA HWY 1.5 MI. W OF WINDMILL CAFE 48° W OF ℄ FB 2846-57

T=83°
T=87°

WEATHER CLEAR INST. NO. 75234
TIME 1135 ROD NO. 95-96
NOTES CHKD [illegible] DATE AUG 29 '68

F.B. 3777 PG. 178 JOB NO. 0301 02
SURVEY OF L.A. COUNTY PRECISE LEVELNET
SURVEY BY [illegible] NOTES TULLIER 5-27-68
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				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM201-82 TO BM201-82A
~~BM201-82~~	Back Run			(CONT'D FROM OTHER SIDE)					
				336				336	
13	32	155	333 5	47 17 30	272	295	573 5	287 257 30	
				366				366	
14	18	183	319 5	37 18 (½) 38	275	266	576 5	292 258 34	
				404				400	
	578	847 ✓			3734	843 ✓		404	
					578	847 ✓		804	
				+	3155	996 ✓			
BM201-82A									BM 201-82A ON SIERRA HWY 1.75 MI E'LY OF JOHNSONS RD 91' SLY OF ℄ FB 3728-231

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

SURVEY BY RC BOYERS

NOTES BY TULLIER DATE 6-5-68

INDEXED C.J. GALLI DATE

WEATHER Cloudy/WINDY INST. NO. 75234

TIME 1:40 ROD NO. 95-96

NOTES CHKD [illegible] DATE [illegible]

T=64°

T=62°

F.B. 3777 PG. 179

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
				(BACKRUN)					FROM BM 201-82 TO BM201-82A
1	54	413	355 5	57 51 6	171	753	472 5	174 168 6	BM 201-82 ON SIERRA HWY 1.5 MI W OF WINDMILL CAFE 48' W OF ℄ FB 2846-57
2	97	543	398 5	105 89 16 22	219	405	520 5	224 212 14 20	
3	71	440	372 5	82 60 22 44	240	465	541 5	254 228 26 46	
4	30	077	331 5	54 30 (½) 48 92	299	092	600 5	299 275 (½) 48 94	
5	47	460	348 5	70 24 46 138	284	660	585 5	284 261 ½ 46 140	
6	54	701	355 5	67 41 26 164	276	955	577 5	259 263 26 166	⊼ DON LEVY
7	55	423	356 5	67 43 24 188	283	237	584 5	295 271 24 190	
8	31	592	332 5	44 18 26 214	285	005	586 5	298 272 26 216	
9	21	653	322 5	35 7 28 242	294	413	595 5	294 281 (½) 26 242	
10	11	375	312 5	27 11 (½) 32 274	284	750	585 5	300 268 32 274	
11	27	351	328 5	42 12 30 304	269	236	570 5	284 254 30 304	
12	25	481	326 5	41 9 32 336	278	311	579 5	294 262 32 336	

(CONT'D ON REVERSE SIDE)

F.B. 3777 PG. 180

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY RCB NOTES TULLIER 6-5-68

INDEXED C. J. GALLI DATE

JOB NO. 6301.02

WEATHER Cloudy/Windy INST. NO. 73234

TIME 1:40 ROD NO. 25-96

NOTES CHKD. [illegible] DATE AUG 29 '80

T= 640

T= 620

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

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

SURVEY BY RC BOWERS

NOTES BY TULLIER DATE 5-29-68

INDEXED C. J. GALLO DATE

WEATHER CLEAR

TIME 2:40 / 8:45

NOTES CHKD. [illegible] DATE AUG 29 68

F.B. 3777 Pg. 181

T=87°/56° T=84°/56°

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM201-82 TO BM201-81
BM201-82									BM201-82
1	150	615	451 5	162 / 133 34	27	720	328 5	44 / 10 34	ON SIERRA HWY 1.5 MI W OF WINDMILL CAFE 48° FT W OF ℄
2	296	855	597 5	296 / 278 (½) 36	10	625 ~~640~~	311 5	28 / 10 (½) 36	
				70				70	FB 2846-57
3	289	756	590 5	289 / 271 (½) 36	11	905	312 5	29 / 11 (½) 36	
				106				106	
4	291	088	592 5	291 / 272 (½) 38	14	943	315 5	33 / 14 (½) 38	
				144				144	
5	294	564	595 5	294 / 280 (½) 28	16	374	317 5	30 / 2 28	
				172				172	
6	297	217	598 5	297 / 282½ 28	26	478	327 5	40 / 12 28	π DONLEVY
				200				200	
7	193	255	494 5	197 / 189 8	106	422	407 5	110 / 102 8	TBM @ HdWL STA 33.01
				208				208	
8	287	565	588 5	287 / 271 (½) 32	37	186	338 5	53 / 21 32	
				240				240	
9	293	138	594 5	293 / 276 (½) 34	10	278	311 5	27 / 10 (½) 34	
				274				274	
10	296	180	597 5	296 / 277 (½) 38	14	063	315 5	33 / 14 (½) 38	
				312				312	
11	289	769	590 5	289 / 272 ½ 34	15	324	314 5	32 / 15 (½) 34	
				346				346	
12	244	137	546 5	253 / 235 ½ 18	31	862	332 5	40 / 22 18	
				364				364	
BM201-81	3224	139			323	180		364	BM201-81
	323	180						728	ON SIERRA HWY 0.9 MI W OF WINDMILL CAFE 49.5' N W OF ℄ FB 2846-56
+	2900	959							

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE 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 BM201-81 TO BM201-82
BM 201-81									BM201-81
1	35	909	336 5	44 26 18	248	315	549 5	257 239 18	ON SIERRA HWY 0.9MI W OF WINDMILL CAFE 49.5' N.W OF ℄
2	29	250	330 5	46 12 34	298	977	599 5	298 281 (½) 34	
				52				52	FB 2846-56
3	12	130	313 5	30 12 (½) 36	299	045	600 5	299 281 (½) 36	
				88				88	
4	14	077	315 5	31 14 (½) 34	297	355	598 5	297 280 (½) 34	
				122				122	
5	35	506	336 5	51 19 32	285	283	586 5	301 269 32	⊼ DONLEVY
				154				154	
6	101	382	402 5	105 97 8	188	695	489 5	192 184 8	
				162				162	
7	32	845	333 5	46 18 28	301	543	602 5	301 287 (½) 28	
				190				190	
8	15	425	316 5	28 15 (½) 26	295	365	596 5	295 282 (½) 26	
				216				216	
9	15	449	316 5	34 15 (½) 38	300	644	601 5	300 281 (½) 38	
				254				254	
10	23	000	324 5	40 4 36	292	133	593 5	292 274 (½) 36	
				290				290	
11	11	901	312 5	29 11 (½) 36	298	361	599 5	298 280 (½) 36	
				326				326	
12	17	375	318 5	35 17 (½) 36	139	583	440 5	157 121 36	
	344	249	✓	362	3245	299	✓	362 ✓	
BM 201-82					344	249	✓	362 ✓	BM201-82
					2901	050	✓	724	ON SIERRA HWY 1.5MI W OF WINDMILL CAFE 48' W OF ℄
									FB2846-57

F.B. 3777 Pg. 182

SURVEY OF LOS ANGELES COUNTY PRECISE LEVEL

JOB NO. 0301.02

SURVEY BY [illegible] NOTES TILLIER 6-5-68

INDEXED C. J. GALLI DATE

WEATHER Cloudy & Windy INST. NO. 75234

TIME 11:35 ROD NO. 95-96

NOTES CHKD [illegible] DATE [illegible]

T = 58°
T = 62°

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 BM201-81 TO BM201-80A
BM201-81									BM201-81
1	281	562	582 5	297 265 32	14	087	315 5	30 19 (½ 32	SIERRA Hwy. ℄ 0.9 mi. W.
2	293	698	594 5	293 277 (½ 32	18	737	319 5	34 18 (½ 32	OF WINDMILL CAFE N.W. of ℄
3	293	882	594 5	293 280 (½ 26 64	15	561	316 5	28 15 (½ 26 64	F.B. 2846-56
4	285	110	586 5	293 277 16 90	63	203	364 5	71 55 16 90	
5	240	743	541 5	245 235 10 10.6	104	930	405 5	109 99 10 10.6	π Z. Tullier
6	225	713	526 5	233 217 16 116	74	958	375 5	83 65 18 116	
				132				134	
	1620	708 ✓			291	476 ✓		132 ✓	
	291	476 ✓						266	MTRS.
	+1329	232 ✓							
BM201-80A									BM201-80A SIERRA Hwy. ℄ 2.0 mi. W. of WARD. Rd. S.E. of ℄ F.B. 3728-225

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

SURVEY BY RC BOWERS WEATHER HAZY INST. NO. 25234

NOTES BY DONLEVY DATE 6-5-68 TIME 9:00 ROD NO. 95-96

INDEXED C. J. GALLY DATE NOTES CHKD. [illegible] DATE AUG 29 68

T= 55° T= 57°

F.B. 3777 PG. 183

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

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

Do not extend notes this side of this line.

F.B. 3777 Pg. 184 — JOB NO. 0301.02 — INST. NO. 25234 — ROD NO. 93-94 — DATE 10-29-68

SURVEY OF LA COUNTY PRECISE LEVELING — NOTES — DATE

SURVEY BY R. Brown — T. Dooley 6-5-68 — WEATHER Windy — TIME 1115 — NOTES CHKD D.F.

INDEXED S. J. GALLI — DATE

T. 580 T. 580

STATION	BACKSIGHT RIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
							FROM BM201-80A TO BM201-81
BM201-80A							BM201-80A SIERRA HWY. & 2.0mi. W. OF WARD RD. S.E. OF ℄ F.B. 3728-225
1	76 508	377 5	85 69 18	227 365	528 5	236 218 18	
2	104 454	405 5	109 99 10	241 659	592 5	246 236 10	
3	65 241	366 5	73 57 16 28	285 462	586 5	293 277 16 28	
4	11 823	312 5	29 11½ 26 44	291 144	592 5	291 278 ℄ 26 44	T. Z. TULLIER
5	19 353	320 5	35 3 32 70	293 912	594 5	293 277 ℄ 32 70	
6	14 624	315 5	31 14 ℄ 34 102	281 695	582 5	293 259 34 102	
			136			136	
	292 003			1,621 237		136	
				292 003		272	MTRS.
				- 1329 234			
BM201-81							BM201-81 SIERRA HWY & 0.9mi W. OF WINDMILL CAFE N.W. OF ℄ F.B. 2846-56

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
BM201-80A									FROM BM201-80A TO BM201-80
									BM201-80A
1	257	492	558 5	268 246 22	15	028	316 5	26 4 22	SIERRA Hwy. & 2.0 mi.
2	298	806	599 5	298 286 (L 24 46	12	786	313 5	29 12 (L 24 46	W. of WARD Rd. S.E. of ℄ F.B. 3728-225
3	282	585	583 5	292 272 20 66	29	874	330 5	39 19 20 66	
4	274	243	575 5	285 263 22 88	19	398	320 5	30 8 22 88	T Z. Tullier
5	294	928	595 5	294 282 (L 24 112	12	233	313 5	24 12 (L 24 112	
6	287	271	588 5	297 277 20 132	36	694	337 5	46 26 20 132	
7	293	882	594 5	293 282 (L 22 154	11	781	312 5	22 11 (L 22 154	
8	275	295	576 5	285 265 20 174	33	827	334 5	43 23 20 174	
9	293	446	594 5	293 281 (L 24 198	14	258	315 5	26 14 (L 24 198	
10	294	365	595 5	294 282 (L 24 222	14	223	315 5	25 3 22 220	" CON'T ON TOP OF Reverse SIDE."
11	296	854	597 5	296 284 (L 24 246	21	662	322 5	33 9 24 244	
12	288	323	589 5	299 277 22 268	25	194	326 5	36 14 22 266	

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

SURVEY BY R.C. Bowers

NOTES BY T. Donlevy DATE 6-5-68

INDEXED C.J. GALLI DATE

WEATHER HAZY-WARM INST. NO. 75234

TIME 9:35 ROD NO. 95-96

NOTES CHKD [illegible] DATE AUG 29 '68

T. 57° T. 58°

F.B. 3777 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 BM 201-80A TO BM 201-80
				268				266	"Con't
13	246	665	547 5	252 240 12	81	372	382 5	86 76 10	From Bottom of
				280				276	Reverse Side".
14	257	006	558 5	263 251 12	83	403	384 5	89 77 12	
				292				288	
	~~415~~	~~877~~	JMM		~~3945~~	~~395~~		292	
					~~415~~	~~877~~	JMM	580	MTRS.
					~~3529~~	~~518~~			
	3941	161			411	733			T Z. Tullier
	411	733							
	+ 3529	428							
BM 201-80									BM 201-80 SIERRA Rd Hwy & O. 5 mi. W. of the Windmill Cafe N.W. of ℄ F.B. 2846-55

F.B. 3777 PG. 186 JOB NO. 0301.02

SURVEY OF G.A. COUNTY PRECISE LEVELNET

SURVEY BY [illegible] NOTES Dewey - 6-5-61

INDEXED C. J. GALLI DATE

WEATHER Windy T. 57° T. 58° INST. NO. 75234

TIME 9:35 ROD NO. 85-96

NOTES CHKD [illegible] DATE [illegible]

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM201-80 TO BM201-80A
				244				244	
13	14	812	315 5	25 3 22	298	223	599 5	298 287 (L) 22	"Con't From Bottom of Reverse Side"
				266				266	
14	12	088	313 5	24 12 (L) 24	254	513	555 5	266 242 24	
				290				290	
	415	877			3945	395		290	
					415	877		580	MTRS.
					-3529	518			
									T. Z. Tullier
BM201-80A									BM201-80A SIERRA Hwy. & 20mi W. of WARD Rd. S.E. of ℄ F.B. 3728-225

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

SURVEY BY R.C. Bowers

NOTES BY T. Donkevy DATE 6-5-68

INDEXED C. J. GALLI DATE

WEATHER WINDY INST. NO. 75234

TIME 10:30 ROD NO. 95-96

NOTES CHKD. [illegible] DATE AUG 29 '68

T. 580
T. 580.

F.B. 3777 PG. 187

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
									FROM BM201-80 TO BM201-80A
BM201-80				BACKSIDE					BM201-80
1	81	955	382 5	87 75 12	255	467	556 5	261 244 12	SIERRA HWY. & 0.5 mi. W. of THE WINDMILL CAFE.
2	83	178	384 5	89 77 12 24	249	258	550 5	255 243 12 24	N.W. of ℄ F.B. 2846-55
3	25	749	326 5	36 14 22 46	288	450	589 5	300 276 24 48	
4	22	169	323 5	34 10 24 70	297	287	598 5	297 285 ℄ 24 72	π Z. Tullier
5	14	148	315 5	25 3 22 92	294	143	595 5	294 282 ℄ 24 96	
6	14	168	315 5	26 14 ℄ 24 116	291	803	592 5	291 279 ℄ 24 120	
7	31	334	332 5	41 21 20 136	274	362	575 5	289 264 20 140	
8	11	689	312 5	22 11 ℄ 22 158	293	413	594 5	293 282 ℄ 22 162	
9	37	342	338 5	47 27 20 178	288	294	589 5	298 278 20 182	
10	11	911	312 5	22 11 ℄ 22 200	294	754	595 5	294 282 ℄ 24 206	
11	19	607	320 5	31 7 24 224	274	551	575 5	283 265 18 224	"Con't ON Top of Reverse Side"
12	35	727	336 5	45 25 20 244	290	877	591 5	300 280 20 244	

F.B. 3777 Pg. 188

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

SURVEY BY [illegible] NOTES T. Parker - 6-5-68

INDEXED C. J. GALLI DATE

WEATHER WINDY INST. NO. 75234

TIME 10.30 ROD NO. 95-96

NOTES CHKD [illegible] DATE [illegible]

T. 580
T. 580

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. 3777 Pg. 68 — 7.60° T.60°
SURVEY BY R. C. Bowers — WEATHER Windy — INST. NO. 7527
NOTES BY T. Pantley — DATE 6-7-68 — TIME 1035 — ROD NO. 25-96
INDEXED — DATE — NOTES CHKD C. J. Galli — DATE Aug 29 68

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM201-80 TO BM201-79A
BM201-80									BM201-80
1	141	945	492	5 157 / 125 32	12	628	313	5 28 / 12 (+) 32	Sierra Hwy & O.5 mi. W. of Windmill Cafe. N.W. of ⊕ F.B. 2846-55
2	276	516	577	5 288 / 264 24	23	130	324	5 35 / 11 29	
3	289	803	590	5 301 / 277 24 56	12	732	313	5 29 / 12 (+) 24 56	
4	294	248	595	5 299 / 281 (+) 26 80	30	154	331	5 43 / 17 26 80	
5	296	205	597	5 296 / 283 (+) 26 106	19	333	320	5 32 / 6 26 106	T. Z. Tullier
6	298	677	599	5 298 / 285 (+) 26 132	18	922	319	5 31 / 5 26 132	
7	294	055	595	5 294 / 281 (+) 26 158	13	542	314	5 26 / 13 (+) 26 158	
8	299	767	600	5 299 / 287 (+) 24 184	28	588	329	5 40 / 16 24 184	
9	288	606	584	5 300 / 276 24 208	34	799	335	5 46 / 22 24 208	
10	294	478	595	5 294 / 280 (+) 28 232	15	172	316	5 29 / 15 (+) 28 232	
11	299	859	600	5 299 / 283 (+) 32 260	19	297	320	5 35 / 3 32 260	
12	263	788	564	5 275 / 253 20 292	47	799	348	5 58 / 36 22 292	"Cont. on Top of Reverse Side"
				312				314	

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

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE 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 BM201-80 TO BM201-79A
	Fwd. Run Con't			312				314	"Con't
13	219	707	520 5	226 212 14	89	670	390 5	96 82 14	FROM Bottom of
				326				328	Reverse Side"
14	212	296	513 5	217 207 10	116	677	417 5	21 111 10	
				336				338	
	3769	960			482	443		336	
	482	443						674	mtrs.
	+ 3287	517							
									T. Z. Tullier
BM201-79A									BM201-79A (L.A.Co.Rd.Dept). Sierra Hwy. & 1.4 mi. W. of Ward Rd. N. of ℄ F.B. 3728-221

F.B. 3777 PG. 190 JOB NO. 0301.02
SURVEY OF L.A. COUNTY PRECISE LEVEL NET
SURVEY BY R.G. Bowers NOTES T. Lindley 6-7-60
INDEXED C. J. GALLI DATE
WEATHER T. 60° F. 60° Windy INST. NO. 75234
TIME 10:35 ROD NO. 95-96
NOTES CHKD [signature] 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 BM201-79A TO BM201-80
	BACK RUN CONT. 292							290	
13	24	255	325 5	37 11 26	276	768	577 5	288 264 24	CONT
				318				314	FROM BOTTOM OF
14	58	651	359 5	69 47 22	188	422	489 5	200 176 24	Reverse Side"
				340				338	
	484	004			3771	519		340	
					484	004		678	MTRS
					3287	515			
									T R.C. Bowers
BM 201-80									BM 201-80 SIERRA HWY. & 0.5 MI. W. OF WIND MILL CAFE

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

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

NOTES BY T.A. Donlevy DATE 6-10-68 TIME 9:50 ROD NO. 95-96

INDEXED C. J. GALLI DATE NOTES CHKD [illegible] DATE AUG 29 '68

F.B. 3777 PG. 191

T 750 T. 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.

INST. NO. 75234
ROD NO. 95-96
DATE 10
NOTES CHKD LLS
WEATHER Sunny T. 75° F. 77°
TIME 9:50
NOTES T. Bowers
SURVEY OF U.S. & LOS ANGELES COUNTY PRECISE LEVELING
SURVEY BY R.C. Bowers T. Burkey 6-10-25
INDEXED C.J. GALLI DATE
F.B. 3777 Pg. 192

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM201-79A TO BM201-80
BM201-79A									BM201-79A (LACoRD Datum) SIERRA Hwy & 1.4 Mi. W. of WARD Rd. N. of E. E.B. 3728 – 221
1	104	134	405	109 99 10	199	297	500	205 193 12	
2	69	218	370	76 62 14	192	235	493	199 185 14	
3	35	851	336	46 24 22	258	762	559	269 247 22	
4	18	532	319	35 1 34	300	067	601	300 268 (L 32	T. R.C. Bowers
5	15	975	316	29 1 28	293	826	594	293 271 (L 28	
6	33	842	334	45 21 24	289	026	590	301 277 24	
7	28	453	329	40 16 24	298	925	599	298 266 (L 24	
8	13	635	314	27 13 (L 28	294	826	595	299 250 (L 28	
9	18	909	319	32 4 28	298	191	599	298 264 (L 28	
10	19	395	320	32 6 26	296	965	597	296 258 (L 26	"CONT ON TOP OF Reverse Side"
11	30	680	331	43 17 26	294	141	595	299 261 (L 26	
12	12	474	313	26 12 (L 28	290	068	591	290 277 (L 26	

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM201-79A TO BM201-79
BM 201-79A									BM201-79A (L.A.Co.Rd.Dept.)
									SIERRA Hwy. & 1.4 mi.
1	295	789	596 5	295 281 (½ 28	16	682	317 5	30 16 (½ 28	W. of WARD Rd.
									N. of ℄
2	298	603	599 5	298 285 (½ 26	17	118	318 5	30 4 26	F.B. 3728-221
				54				54	
3	298	093	599 5	298 286 (½ 24	12	453	313 5	24 12 (½ 24	
				78				78	
4	283	943	584 5	294 272 32	39	795	340 5	50 28 32	
				110				110	T. Z. Tullien
5	233	063	534 5	242 224 18	76	475	377 5	85 67 18	
				128				128	
6	211	376	512 5	218 204 14	65	174	366 5	72 58 14	
				142				142	
	1620	867			227	697		142	
	227	697						284	MTRS.
+	1393	170							
BM201-79									BM201-79
									SIERRA Hwy. & 1.2 mi.
									W. of WARD Rd.
									N. of ℄
									F.B. 2846-54

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

SURVEY BY R.C. Bowers

NOTES BY T. Donlevy DATE 6-7-68

INDEXED C.J. GALLI DATE

WEATHER T. 60° T. 60° WINDY

TIME 11:40

NOTES CHKD. [illegible] DATE

INST. NO. 75237

ROD NO. 95-96

F.B. 3777 PG. 193

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM201-79 TO BM201-79A
BM201-79									BM201-79
1	56	193	357 5	64 48 16	202	194	503 5	209 195 14	SIERRA Hwy. ℄ 1.2 mi. W. of Ward Rd. N. of ℄
2	70	443	371 5	79 61 18	227	445	528 5	236 218 18	F.B. 2846-54
				34				32	
3	36	625	337 5	47 25 22	280	606	581 5	291 269 22	
				56				54	
4	12	555	313 5	25 12 ℄ 26	298	811	599 5	298 285 ℄ 26	T. R.C. Bowers
				82			5	80	
5	18	638	319 5	31 5 26	299	056	600 5	299 286 ℄ 26	
				108				106	
6	15	674	316 5	30 0 30	295	296	596 5	295 280 ℄ 30	
				138			5	136	
	210	128			1603	408		138	
					210	128		274	mtrs.
					1393	280			
BM 201-79A									BM201-79A (L.A.Co. Rd Dept) SIERRA Hwy. ℄ 1.4 mi. W. of WARD Rd. N. of ℄ F.B. 3728-221

F.B. 3777 PG. 194 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY R.G. Bowers NOTES T. Dowlevy 6-10-68

INDEXED C.J. GALLI DATE

WEATHER Sunny INST. NO. 75239

TIME 9:30 ROD NO. 95-96

NOTES CHKD [illegible] DATE AUG 29 '68

T. 80° T. 75°

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. 3777 Pg. 195
SURVEY BY R.C. BOWERS — WEATHER windy fair — INST. NO. 75234
NOTES BY D. BOXETH — DATE 6-7-68 — TIME 2:40 — ROD NO. 95196
INDEXED — C.J. GALLI — DATE — NOTES CHKD — DATE

T=62°
T=59°

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
									FROM Bm 201-79 TO Bm 201-78
Bm 201-79									Bm 201-79
1	242	629	543.5	260 / 222 — 38	12	192	313.5	30 / 12 (½) — 36	SIERRA HWY & 1.2 MI. W. OF
2	169	648	470.5	207 / 131 — 76	294	125	595.5	294 / 256 (½) — 76	WARD RD. N. OF &
3	24	913	325.5	36 / 12 — 24 — 1/4	291	533	592.5	291 / 278 (½) — 26 — 1/2	F.B. 2846-54
4	28	600	329.5	39 / 17 — 22 — 138	257	091	558.5	268 / 246 — 22 — 138	
5	36	203	337.5	47 / 25 — 22 — 160	257	698	558.5	268 / 246 — 22 — 160	T-MALDONADO
6	18	886	319.5	32 / 4 — 28 — 182	295	110	596.5	295 / 280 (½) — 30 — 182	
7	17	980	318.5	32 / 2 — 30 — 210	287	182	588.5	287 / 272 (½) — 30 — 212	
8	18	944	319.5	33 / 3 — 30 — 240	292	772	593.5	292 / 277 (½) — 30 — 242	
9	21	227	322.5	36 / 6 — 30 — 270	293	732	594.5	293 / 278 (½) — 30 — 272	
10	14	902	315.5	30 (½) / 14 — 32 — 300	293	979	594.5	293 / 278 (½) — 30 — 302	
11	12	700	313.5	27 / 12 (½) — 30 — 332	298	861	599.5	298 / 282 (½) — 32 — 332	
12	66	244	367.5	75 / 57 — 18 — 367	232	239	533.5	241 / 223 — 18 — 364	
Bm 201-78									Bm 201-78
13	86	826	387.5	94 / 78 — 16 — 386	222	571	923.5	230 / 214 — 16 — 382	SIERRA HWY AT CULVERT STA.
				396				398	# 31-24 NO. OF HWY.
									F.B. 2846-53

BACK-RUN (CONT. TOP NEXT PAGE)

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM201-79 TO BM201-78
									FOREROWN CONT. (BOTTOM LAST PAGE)
				396				398	
14	129	.051	430 5	131 127 4	157	331	458 5	159 155 4	
				400				402	
	888	750			3486	416		400	
					888	750		802	MTRS.
				—	2597	666			

BM201-78
SIERRA HWY. AT CULVERT
STA. 31.24 NO. OF RD.
F.B. 2846-53

F.B. 3777 PG. 196 JOB NO. 0707.02
SURVEY OF L.A. COUNTY PRECISE LEVEL NET
SURVEY BY DOWBRS NOTES D. BOXETH 6-7-68
INDEXED C.J. GALLI DATE
WEATHER T=62° T=59°
TIME 2:40
NOTES CHKD [illegible]
INST. NO. 75234
ROD NO. 95 & 96
DATE AUG 29 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 201-78 TO BM 201-79
				BACK-RUN CONT. (BOTTOM LAST PAGE)					
14	28	348	329 5	46 364 10 36 400	267	156	568 5	284 364 250 34 398	
	3480	419			882	452		400	
	882	452						798	MTRS.
+	2597	967							
BM 201-79									BM 201-79 SIERRA HWY. ± 1.2 MI. W. OF WARD RD. NO. OF ℄ F.B. 2846-54

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

SURVEY BY R.C. BOWERS

NOTES BY D. BOXETH DATE 6-10-68

INDEXED C.J. GALLI DATE

WEATHER T=75° Sunny/CLEAR

TIME 8:50

NOTES CHKD [signature] DATE AUG 29 68

T=76°

INST. NO. 75234

ROD NO. 95/96

F.B. 3777 PG. 197

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
BM201-78				BACK RUN					BM201-78
1	155	902	456 5	157 153 4	127	721	428 5	129 125 4	SIERRA HWY. AT CULVERT STA. 31.24 NO. OF HWY. F.B. 2846-53
2	204	280	505 5	212 196 16	74	693	375 5	82 66 16	
3	236	144	537 5	245 227 20 18	63	868	364 5	72 54 20 18	
4	300	390	601 5	300 284 (½) 38 32	14	909	315 5	29 14 (½) 38 30	
5	295	162	596 5	295 280 (½) 70 30	15	325	316 5	30 15 (½) 68 30	
6	294	565	595 5	294 279 (½) 100 30	24	031	325 5	39 9 98 30	
7	293	660	594 5	293 278 (½) 130 30	17	710	318 5	32 2 128 30	
8	287	625	588 5	287 272 (½) 160 30	18	470	319 5	33 3 158 30	
9	296	309	597 5	296 280 (½) 190 32	20	087	321 5	34 6 188 28	⊼-MALDONADO
10	251	774	552 5	261 241 222 20	30	108	331 5	42 18 216 24	
11	258	047	559 5	268 248 242 20	29	863	330 5	41 17 240 24	
12	285	802	586 5	298 272 262 26	21	379	322 5	33 9 264 24	
13	292	411	593 5	292 254 (½) 288 76	157	132	458 5	195 119 288 76	
				364				364	

BACK RUN (CONT. TOP OF NEXT PAGE)

F.B. 3777 Pg. 198

SURVEY OF G.A. COUNTY PRECISE LEVELING

SURVEY BY BOWERS NOTES D. BOXETH 6-10-68

INDEXED C. J. GALLI DATE

WEATHER Sunny & CLEAR INST. NO. 75234

TIME 8:50 ROD NO. 95 & 96

NOTES CHKD [illegible] DATE 18 [illegible]

T = 76°

T = 75°

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=70° T=94°
SURVEY BY R.C. Bowers WEATHER Clear-Breeze INST. NO. 25236
NOTES BY R.C.B. DATE 6/17/68 TIME 2:15 ROD NO. 25-26
INDEXED C.J. GALL DATE NOTES CHKD DATE 8 2 9 68
F.B. 3777 Pg. 122

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 201-79 TO BM 201-78
BM 201-79									BM 201-79
1	258	325	559	5	26	074	327	5	Sierra Hwy, 1.2 Mi. W. of
				276 240 36				44 8 36	Ward Rd. No. of Rd.
2	164	678	465	5	291	811	592	5	F.B. 2846-54
				202 126 76				291 254 (½) 74	
3	21	824	322	5	287	642	588	5	
				112 34 8 26				110 300 274 26	
4	27	899	328	5	256	176	557	5	⊼ Maldonado
				138 38 16 22				136 266 246 20	
5	32	491	333	5	254	541	555	5	RERUN
				160 43 21 22				156 266 242 24	
6	21	243	322	5	294	383	595	5	
				182 35 7 28				180 294 278 (½) 32	
7	14	269	315	5	286	298	587	5	
				210 29 14 (½) 30				212 301 271 30	
8	18	940	319	5	292	902	593	5	
				240 31 3 28				242 292 277 (½) 30	
9	21	938	322	5	294	419	595	5	
				268 36 6 30				272 294 280 28	
10	15	122	316	5	294	406	595	5	
				298 31 15 (½) 32				300 294 278 (½) 32	
11	13	503	314	5	299	414	600	5	
				330 28 13 (½) 30				332 299 284 (½) 30	
12	63	149	364	5	235	569	536	5	
				360 72 54 16				362 249 226 18	
				376				380	

Cont Top of Reverse Side of Pg.

F.B. 3777 Pg. 200

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY C. J. GALLI NOTES

INDEXED DATE JOB NO 230.02

WEATHER INST. NO

TIME ROD NO.

NOTES CHKD DATE 6-29-58

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM BM 201-79 TO BM 201-78
	Fwd. Run. Cont. from Bot. Reverse Side of Pg.						
		~~375~~	376		~~5~~	380	
13	93 909	394 5	100 86 14	223 338	524 5	236 216 14	
	127		390			394	
14	~~128~~ 961	428 5	129 125 4	156 142	457 5	158 154 4	(Rerun Cont.)
			394			398 ✓	
	895251	✓		3493 115 ✓		394 ✓	
				895251 ✓		792 ✓	
				2597 864 ✓			
BM 201-78							BM 201-78 Sierra Hwy @ Col. Sta. 31.24 No. of Rd. F.B. 2846-53

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

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

SURVEY BY R.C. BOWERS

NOTES BY P. BOXETH DATE 6-11-68

INDEXED C J GALLI DATE

WEATHER Sunny & Clear INST. NO. 75234

TIME 9:20 ROD NO. 95496

NOTES CHKD. [illegible] DATE AUG 25 '68

F.B. 3777 PG. 201

T=84° T=82°

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM201-78 TO BM201-77A
BM201-78									BM201-78
1	41	336	342 5	55 27 28	254	531	555 5	268 240 28	SIERRA HWY. AT CULVERT STA. # 31.24 NO. OF HWY. F.B. 2846-53
2	11	421	312 5	29 11 (½) 36 64	275	917	576 5	292 258 34 62	
3	16	758	317 5	33 16 (½) 34 98	265	351	566 5	282 248 34 96	
4	13	236	314 5	29 13 (½) 32 130	290	540	591 5	290 273 (½) 34 130	
5	15	516	316 5	30 15 (½) 30 160	277	012	578 5	292 262 30 160	
6	10	898	311 5	26 10 (½) 32 192	287	312	588 5	287 271 (½) 32 192	T-MALDONADO
7	10	675	311 5	26 10 (½) 32 224	275	394	576 5	290 260 30 222	
8	17	876	318 5	31 3 28 252	203	645	504 5	218 188 30 252	
~~9~~	137	716	✓ ~~5~~		2129	702	✓	252	
					137	716	✓	504 MTRS.	
~~10~~				—	1991	986	✓ ~~5~~		
BM201-77A									BM201-77A SIERRA HWY. & SHANNONDALE RD. IN HDWALL AT STA. 30.92 NO. OF RD. F.B. 3728-215

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 BM201-77A TO BM201-78
BM201-77A									BM201-77A SIERRA HWY. & SHANNONDALE RD. IN HDWALL AT STA. 30.92 NO. OF RD. F.B. 3728-215
1	206	441	507.5	221 / 191 30	18	280	319.5	32 / 4 28	
2	274	.032	575.5	290 / 258 32	11	734	312.5	26 / 11 (½) 30	
3	287	760	588.5	287 / 271 (½) 32 / 62	11	729	312.5	27 / 11 (½) 32 / 58	
4	277	120	578.5	292 / 262 30 / 94	17	322	318.5	33 / 17 (½) 32 / 90	⊼ - MALDONADO
5	289	542	590.5	289 / 272 (½) 34 / 124	11	710	312.5	28 / 11 (½) 34 / 122	
6	262	306	563.5	278 / 246 32 / 158	15	563	316.5	32 / 15 (½) 34 / 156	
7	273	368	574.5	291 / 255 36 / 190	10	593	311.5	29 / 10 (½) 38 / 190	
8	256	587	557.5	271 / 241 30 / 226	38	318	339.5	52 / 24 28 / 228	
				256				256	
	2127	156			135	249		256	
	135	249						512	MTRS.
+	1991	907							
BM201-78									BM201-78 SIERRA HWY. AT CULVERT STA. # 31.24 NO. OF RD. F.B. 2846-53

T = 82°
T = 80°

WEATHER Sunny & windy INST. NO. 75234
TIME 2:05 ROD NO. 95196
NOTES CHKD [illegible] DATE 11-29-68

F.B. 3777 PG. 202
SURVEY OF G.A. COUNTY PRECISE LEVEL NET JOB NO. 0301.02
SURVEY BY Bowers NOTES D. Boxeth 6-12-68
INDEXED C. J. GALLI DATE

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

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

SURVEY BY R.C. BOWERS

NOTES BY D. BOXETH DATE 6-11-68

INDEXED C. J. GALLI DATE

WEATHER Sunny & clear INST. NO. 75234

TIME 9:50 ROD NO. 95 & 96

NOTES CHKD [signature] DATE AUG 29 '68

T = 80°

T = 84°

F.B. 3777 Pg. 203

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM201-77A TO BM201-77
BM201-77A									BM201-77A SIERRA HWY. & SHANNON DALE RD. IN HDWALL AT STA. 30.92 NO. OF HWY. F.B. 3728-215
1	15	150	316 5	36 15 (½) 42	293	700	594 5	293 271 (½) 44	
2	15	319	316 5	37 15 (½) 44	282	~~373~~ 349	583 5	282 260 (½) 44	
				86				88	
3	15	430	316 5	36 15 (½) 42	266	779	567 5	286 246 40	
				128				128	
4	18	978	319 5	40 18 (½) 44	276	016	577 5	298 254 44	⊼ - MALDONADO
				172				172	
5	47	782	348 5	61 33 28	216	449	517 5	229 203 26	
				200				198	
6	99	381	400 5	105 93 12	165	349	466 5	170 160 10	
				212				208 ✓	
	212	040 ✓			1500	642 ✓		212 ✓	
					212	040 ✓		420 MTRS.	
					1288	602 ✓			
BM201-77									BM 201-77 SIERRA HWY AT CULVERT STA. 30.66 ±0.2 MI. E. OF SHANNON DALE RD. NO. OF HWY. F.B. 2846-52

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM201-77 TO BM201-77A
BM201-77									BM201-77 SIERRA HWY. ± 0.2 MI. E. OF SHANNONDALE RD. AT CULVERT STA. #30.66 NO. OF HWY. F.B. 2846-52
1	168	843	469 5	174 162 12	102	336	403 5	109 95 14	
2	216	759	517 5	228 204 24	48	767	349 5	62 34 28	
3	275	268	576 5	297 253 36 44	18	611	319 5	38 18 (½) 42 40	
4	267	740	568 5	288 246 80 42	15	913	316 5	35 15 (½) 82 40	
5	282	290	583 5	282 260 (½) 122 44	13	434	314 5	36 13 (½) 122 46	T-MALDONAD
6	290	959	591 5	290 268 (½) 166 44	14	171	315 5	36 14 (½) 168 44	
				210				212	
	1501	859			213	232		210	
	213	232						422	MTRS.
+	1288	627							
BM201-77A									BM201-77A SIERRA HWY. & SHANNONDALE RD. IN HDWALL AT STA. 30.92 NO. OF RD. F.B. 3728-215

T = 82°
T = 84°

WEATHER Sunny & windy INST. NO. 75234
TIME 1:50 ROD NO. 95696
NOTES CHKD [signature] DATE AUG 29 '68

JOB NO. 0301.02
SURVEY OF L.A. COUNTY PRECISE LEVEL NET
SURVEY BY [signature] NOTES D. BAXETH 6-12-68
INDEXED C. J. GALLI DATE

F.B. 3777 Pg. 204

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

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

SURVEY BY R.G. BOWERS

NOTES BY D. BOXETH DATE 6-11-68

INDEXED C.J. GALLI DATE

WEATHER Sunny/Breezy INST. NO. 75234

TIME 10:15 ROD NO. 95196

NOTES CHKD. [signature] DATE AUG 29 68

T=88° T=84°

F.B. 3777 Pg. 205

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM201-77 TO BM201-76
BM201-77									BM201-77
1	52	302	353 5	75 29 46	201	583	502 5	224 178 46	SIERRA HWY. ± 0.2 MI. E. OF SHANNON DALE RD AT CULVERT STA 30.66 NO. OF HWY.
2	92	204	393 5	124 60 64	212	241	513 5	244 180 64	F.B. 2846-52
3	101	047	402 5	123 79 110 44	254	233	555 5	276 232 110 44	
4	28	331	329 5	46 10 154 36	282	408	583 5	300 264 154 36	
5	20	586	321 5	36 4 190 32	272	906	573 5	288 256 190 32	T-MALDONADO
6	19	568	320 5	35 3 222 32	273	578	574 5	289 257 222 32	
7	22	430	323 5	38 6 254 32	274	312	575 5	290 258 254 32	
8	15	954	316 5	34 15 (½) 286 38	253	579	554 5	271 235 286 36	
9	58	886	359 5	94 22 324 72	226	397	527 5	263 189 322 74	
10	66	250	367 5	96 36 396 60	297	120	598 5	297 266 (½) 396 62	
11	18	601	319 5	40 18 (½) 456 44	287	590	588 5	287 266 (½) 458 42	
12	248	606	549 5	254 242 500 12	154	691	455 5	160 148 500 12	
BM201-76	744	765		512	2990	638		512	BM201-76
					744	765		512	SIERRA HWY. ± 0.1 MI. W. OF
					2245	873		1024	MTRS. WARD RD. NO. OF HWY.
									F.B. 2846-51

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM201-76 TO BM201-77
BM201-76									BM201-76 SIERRA HWY. ± 0.1 MI. W. OF WARD RD. NO. OF HWY. F.B. 2846-51
1	154	730	455.5	160 / 148 .12	249	493	550.5	255 / 243 .12	
2	292	949	593.5	292 / 270 (½) .44	23	558	324.5	46 / 23 (½) .46	
3	297	590	598.5	297 / 266 (½) .56 / .62	67	041	368.5	97 / 37 .58 / .60	
4	229	364	530.5	266 / 192 .118 / .74	61	562	362.5	98 / 24 .118 / .74	
5	256	083	557.5	274 / 238 .192 / .36	26	376	327.5	45 / 7 .192 / .38	
6	282	286	583.5	298 / 266 .228 / .32	22	216	323.5	38 / 6 .230 / .32	π-MALDONADO
7	266	127	567.5	282 / 250 .260 / .32	12	480	313.5	28 / 12 (½) .262 / .32	
8	271	220	572.5	287 / 255 .292 / .32	17	050	318.5	33 / 17 (½) .294 / .32	
9	283	101	584.5	301 / 265 .324 / .36	30	476	331.5	48 / 12 .326 / .36	
10	~~224~~ 254	007	555.5	276 / 232 .360 / .44	100	991	401.5	122 / 78 .362 / .44	
11	215	717	516.5	247 / 183 .404 / .64	95	600	396.5	127 / 63 .406 / .64	
12	202	559	503.5	225 / 179 .468 / .46	53	142	354.5	76 / 30 .470 / .46	
	3005	733		514	759	985		516	
BM201-77	759	985						514	BM201-77
+	2245	748						1030	MTRS. SIERRA HWY ± 0.2 MI. E. OF SHANNONDALE RD. AT CULVERT STA. 30.66 NO. OF HWY. F.B. 2846-52

T = 81°

T = 80°

WEATHER Sunny & windy INST. NO. 75234

TIME 1:10 ROD NO. 95-696

NOTES CHKD [illegible] DATE AUG 29 68

JOB NO. 0301.02

SURVEY OF U.A. COUNTY PRECISE LEVELNET

SURVEY BY BOWERS NOTES D. BOXETH 6-12-68

INDEXED C.J. GALLI DATE

F.B. 3777 PG. 206

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
BM 201-76									FROM BM 201-76 TO BM 201-76A
									BM 201-76 ± 389 Ft. ~~1.95 mi.~~
				27				305	Sierra Hwy. ~~± 389 Ft.~~ W. of Ward Rd.
1	21	088	322 5	15 12	199	738	500 5	193 12	~~Crown Valley Rd.~~ ~~Ward Rd.~~ N. Side of Rd.
				48				302	F.B. 2846-~~50~~ 51
2	30	669	331 5	12 36	284	414	585 5	266 36	
				61 48				286 48	
3	44	130	345 5	27 34	271	062	572 5	256 30	
				34 82				289 78	
4	15	840	316 5	15 (1/2) 38	289	579	590 5	268 (1/2) 42	
				45 120				295 120	
5	21	798	322 5	21 (1/2) 48	295	492	596 5	271 (1/2) 48	⊼-Boxeth
				48 168				147 168	
6	26	091	327 5	4 44	126	647	427 5	105 42	
				212 ✓				210 ✓	
	159	616 ✓			1466	932 ✓		212 ✓	
					159	616 ✓		422 ✓	
				—	1307	316 ✓			
BM 201-76A									BM 201-76A ± 1.95 mi. ~~389 Ft.~~
									Sierra Hwy. ~~± 1.95 mi.~~ W. of
									~~Crown Valley Rd.~~ ~~Ward Rd.~~ Crown Valley Rd.
									N. Side of Rd.
									F.B. 2846-~~50~~ 50

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET T-88° T-90°

SURVEY BY R.C. Bowers

NOTES BY J. Maldonado DATE 6-11-68

INDEXED C. J. GALLI DATE

WEATHER Sunny & Windy TIME 1:10

NOTES CHKD [signature]

INST. NO. 75236

ROD NO. 95596

DATE AUG 29 '68

F.B. 3777 Pg. 207

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 201-76A TO BM 201-76
BM 201-76A									BM 201-76A
				147				47	Sierra Hwy., 1.95 mi. W. of
1	126	208	427 5	105 42	25	631	326 5	3 44	Crown Valley Rd.,
				294				45	N. Side of Rd.
2	294	086	595 5	270 (½) 48	21	177	322 5	21 (½) 48	F.B. 2846-50
				290 90				34 92	
3	290	864	591 5	268 (½) 44	16	278	317 5	16 (½) 36	
				283 134				58 128	
4	268	503	569 5	253 30	41	621	342 5	24 34	
				302 164				53 162	π-Boxeth
5	284	542	585 5	266 36	35	504	336 5	17 36	
				210 200				27 198	
6	204	869	505 5	198 12	21	627	322 5	15 12	
				212				210	
	1469	072			161	838		212	
	161	838						422	
+	1307	234							
BM 201-76									BM 201-76
									Sierra Hwy., 389 Ft.± W. of
									Ward Rd. N. Side of Rd.
									F.B. 2846-51

T-80°
T-80°

WEATHER Sunny & windy INST. NO. 75234
TIME 11:30 ROD NO. 75496
NOTES CHKD [illegible] DATE AUG 29 '68

JOB NO. 0301.02
SURVEY OF L.A. COUNTY PRECISE LEVEL NET
SURVEY BY R.C.B. NOTES T. Maldonado 6-12-68
INDEXED C. J. GALLI DATE

F.B. 3777 PG. 208

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 201-76A TO BM 201-75A
BM201-76A											BM 201-76A ± 1.95 mi. ~~389 Ft~~
				40					300		Sierra Hwy. ± ~~1.95 mi.~~ W. of
1	28	126	329 5	16	24	288	462	589 5	276	24	~~Crown Valley Rd.~~ Crown Valley Rd.
				56					292		N. Side of Rd.
2	36	397	337 5	16	40	271	382	572 5	250	42	F.B. 2846-50
				57	64				303	66	
3	37	380	338 5	17	40	283	054	584 5	263	40	
				42	104				287 (1)	106	
4	26	275	327 5	10	32	287	870	588 5	270 (2)	34	
				100	136				222	140	⊼ Boxeth
5	92	232	393 5	84	16	215	047	516 5	208	14	
				83	152				180	154	
6	75	697	376 5	67	16	172	688	473 5	164	16	
					168					170	
	296	107				1518	503			168	
						296	107			338	
						1222	396				
BM201-75A											BM 201-75A
											Sierra Hwy., 1.4 mi. W. of
											Crown Valley Rd.
											N. Side of Rd.
											F.B. 2846-49

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET T-90° T-90°

SURVEY BY R.C. Bowers

NOTES BY J. Maldonado DATE 6-11-68

INDEXED C.J. GALLI DATE

WEATHER Sunny & windy

TIME 1:35

NOTES CHKD [illegible] DATE AUG 29 '68

INST. NO. 75234

ROD NO. 95296

F.B. 3777 PG. 209

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM201-75A TO BM201-76A
BM201-75A									BM201-75A
				182				86	Sierra Hwy. 1.4 mi. W. of
1	174	622	475 5	166 16	77	565	378 5	68 18	Crown Valley Rd.
				217				93	N. Side of Rd.
2	209	596	510 5	201 16	86	589	387 5	79 14	F.B. 2846-49
				288 (½) 32				43 32	
3	288	719	589 5	272 32	27	219	328 5	11 32	
				299 64				54 64	
4	279	293	580 5	259 40	34	303	335 5	14 40	
				292 104				55 104	K-Boxeth
5	271	351	572 5	250 42	35	826	336 5	15 40	
				300 146				40 144	
6	288	732	589 5	276 24	28	437	329 5	16 24	
				170				168	
	1512	313			289	939		170	
	289	939						338	
+	1222	374							
BM201-76A									BM201-76A
									Sierra Hwy. 1.95 mi. W. of
									Crown Valley Rd.
									N. Side of Rd.
									F.B. 2846-51

F.B. 3777 PG. 210

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

SURVEY BY R.C.B. NOTES J. Maldonado 6-12-68

INDEXED C. J. GALLI DATE

T-80°
T-80°

WEATHER Sunny & clear INST. NO. 75234

TIME 11:15 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-90° T-92°

SURVEY BY R.C. Bowers

NOTES BY J.M. Aldrnadn DATE 6-11-68 WEATHER Sunny & windy TIME 1:55 ROD NO. 25 & 96

INDEXED C.J. GALLI DATE NOTES CHKD [illegible] DATE AUG 29 68

F.B. 3777 Pg. 211

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM201-75A TO BM201-75
BM201-75A									BM201-75A
				70				301	Sierra Hwy. 1.4 mi. W. of
1	57	368	358 5	44 26	301	295	602 5	288 26	Crown Valley Rd.
				58				275 ~~285~~	N. side of Rd.
2	38	338	339 5	18 40	285	383	586 5	255 (½) 40	F.B. 2846-49
				40 66				290 66	
3	19	930	320 5	19 (½) 42	290	306	591 5	268 (½) 44	
				45 108				287 110	
4	24	851	325 5	3 42	266	914	567 5	245 42	
				41 150				296 152	T-Boxeth
5	15	037	316 5	15 (½) 52	296	963	597 5	268 (½) 56	
				60 202				165 208	
6	32	162	333 5	4 56	139	015	440 5	113 52	
				284 258				35 260	
7	257	303	558 5	230 54	10	888	311 5	10 (½) 50	
				288 312				49 310	
8	275	385	576 5	262 26	34	364	335 5	19 30	
				281 338				51 340	
9	267	555	568 5	253 28	37	441	338 5	23 28	
				288 366				48 368	
10	288	549	589 5	271 (½) 34	31	307	332 5	14 34	
				180 400				113 402	
11	173	232	474 5	166 14	106	152	407 5	99 14	
~~BM201-75~~				180 414				162 416	BM201-75
12	173	304	474 5	166 14	155	709	456 5	148 14	Sierra Hwy 1.0 mi. W. of Crown
				428				430	Valley Rd. So. side of Rd.
BM201-75	1623	014			1955	737		428	F.B. 2846-48
					1623	014		858	
					332	723			

PLEASE RETURN TO

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM201-75 TO BM201-75A
BM201-75									BM 201-75
				162				179	Sierra Hwy., 1.0 mi. W. of
1	155	167	456 5	148 14	172	692	473 5	165 14	Crown Valley Rd.
				114				182	S. Side of Rd.
2	107	630	408 5	100 14	175	250	476 5	168 14	F.B. 2846-48
				43 28				300 28	
3	26	554	327 5	9 34	283	086	584 5	266 34	
				48 62				280 62	
4	34	804	335 5	20 28	266	172	567 5	252 28	
				45 90				283 90	
5	30	869	331 5	15 30	270	233	571 5	257 26	T-Bozeth
				39 120				288 116	
6	14	348	315 5	14 (1/2) 50	261	361	562 5	234 54	
				168 170				62 170	
7	141	560	442 5	~~214~~ 114 54	34	594	335 5	6 56	
				295 224				39 226	
8	295	282	596 5	268 (1/2) 54	13	673	314 5	13 (1/2) 52	
				288 278				46 278	
9	267	952	568 5	246 42	25	849	326 5	4 42	
				293 320				44 320	
10	293	497	594 5	271 (1/2) 44	23	370	324 5	2 42	
				288 364				61 362	
11	288	895	589 5	268 (1/2) 40	41	310	342 5	21 40	
				301 404				70 402	
12	301	349	602 5	288 (1/2) 26	57	592	358 5	44 26	
BM201-75A	1957	907 ✓		430	1625	182 ✓		428	BM201-75A
	1625	182 ✓						430	Sierra Hwy 1.4 mi. W. of Crown
+	332	725 ✓						858	Valley Rd. N. Side of Rd.
									F.B. 2846-49

F.B. 3777 PG. 212

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

SURVEY BY R.C.B. NOTES J. Maldonado 6-12-68 WEATHER Sunny & Windy INST. NO. 75234

INDEXED C.J. GALLI DATE TIME 10:35 ROD NO. 95896

NOTES CHKD [signature] DATE AUG 29 '68

T-80°
T-80°

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM201-75 TO BM201-74
BM201-75									BM 201-75
				178				266	Sierra Hwy, 1.0 mi. W. of
1	143	290	444 5	108 70	231	620	532 5	196 70	Crown Valley Rd.
				110				240	S. Side of Rd.
2	79	918	380 5	48 62	209	002	510 5	178 62	F.B. 2846-48
				128 132				235 132	
3	93	697	394 5	58 70	201	266	502 5	167 68	
				59 202				288 200	
4	28	009	329 5	28 (½) 62	288	073	589 5	256 64	
				65 264				275 264	X-Boxeth
5	37	555	338 5	9 56	275	270	576 5	247 (½) 56	
				302 320				286 320	
6	279	153	580 5	256 46	263	613	564 5	240 46	
				366				366	
	661	622			1468	844		366	
					661	622		732	
					807	222			
BM201-74									BM201-74
									Sierra Hwy, 0.4 mi. W. of
									Crown Valley Rd.
									N. Side of Rd.
									F.B. 2846-47

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET T-92° T-92°

SURVEY BY R.C. Bowers WEATHER Sunny & Windy ST. NO. 25234

NOTES BY J. Maldonado DATE 6-11-68 TIME 2:35 ROD NO. 95892

INDEXED C.J. GALLI DATE NOTES CHKD [illegible] DATE AUG 29 68

F.B. 3777 PG. 213

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM201-74 TO BM201-75
BM201-74									BM201-74 Sierra Hwy., 0.4 mi. W. of Crown Valley Rd. N. Side of Rd. F.B. 2846-47
1	262	341	563 5	285 239 46	277	992	578 5	300 254 46	
2	275	264	576 5	303 247 56	37	461	338 5	66 8 58	
3	283	870	584 5	282 (1) 250 (3) 112 66	24	561	325 5	55 (1) 24 (3) 104 62	
4	204	549	505 5	237 271 188 66	96	443	397 5	131 61 166 70	
5	212	538	513 5	244 180 234 64	83	068	384 5	114 52 236 58	π - Boxeth
6	216	258	517 5	250 182 298 68	127	901	428 5	162 92 294 70	
				366				364	
	1454	820			647	426		366	
	647	426						730	
+	807	394							
BM201-75									BM201-75 Sierra Hwy., 1.0 mi. W. of Crown Valley Rd. S. Side of Rd. F.B. 2846-48

T-80°
T-80°

WEATHER Sunny & Clear INST. NO. 75234
TIME 10:15 ROD NO. 95896
NOTES CHKD. [illegible] DATE AUG 29 68

JOB NO. 0301.02
SURVEY OF L.A. COUNTY PRECISE LEVEL NET
SURVEY BY [illegible] NOTES J. Maldonado 6-12-68
INDEXED C. J. GALLI DATE

F.B. 3777 PG. 214

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET T-92° T-30° T-92° T-82

SURVEY BY R.C. Bowers

NOTES BY J. Maldonado DATE 6-11-68

INDEXED C. J. GALLI DATE 6-12-68

WEATHER Sunny & Windy

TIME 3:00 9:00

NOTES CHKD. [illegible]

F.B. 3777 PG. 215

ASST. NO. 75 234

ROD NO. 95 296

DATE AUG 29 68

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM201-74 TO BM201-73
BM201-74									BM201-74
1	5	609	306 5	11 5 (½) 12	261	132	562 5	268 254 14	Sierra Hwy., 0.4 mi. W. of Crown Valley Rd. N. Side of Rd. F.B. 2846-47
2	31	815	332 5	62 31 (½) 62	286	440	587 5	286 254 (½) 64	
3	49	163	350 5	72 26 74 46	261	241	562 5	284 238 78 46	T.B.M. Bt. SPK. & W.
4	43	043	344 5	60 26 120 34	294	212	595 5	294 277 (½) 124 34	T-Boxeth
5	21	295	322 5	37 5 154 32	287	723	588 5	287 270 (½) 158 34	
6	10	440	311 5	28 10 (½) 186 36	293	773	594 5	293 275 (½) 192 36	
7	41	301	342 5	60 42 (½) 222 38	217	955	518 5	234 200 228 34	
8	125	769	426 5	158 92 258 66	64	390	365 5	90 30 262 68	
9	265	286	566 5	290 240 324 50	26	355	327 5	58 54 26 (½) 330 50	
10	242	391	543 5	276 208 374 68	119	075	420 5	149 89 382 60	
11	155	207	456 5	169 141 442 28	142	070	443 5	155 129 442 26	
~~BM201-73~~				470				468	BM201-73
12	147	544	448 5	154 140 14	139	950	440 5	146 132 14	Sierra Hwy. @ Crown Valley Rd. & Governor Mine Rd.
BM201-73	1138	863 ✓		484	2394	316 ✓		482	S.W. Cor.
					1138	863 ✓		484	
					1255	453 ✓		966	F.B. 2846-45

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM201-73 TO BM201-74
BM201-73									BM201-73
1	139	951	440 5	146 132 14	147	581	448 5	154 140 14	Sierra Hwy., @ Crown Valley Rd. & Governor Mine Rd. S.W. Cor.
2	144	282	445 5	157 131 26	157	579	458 5	170 144 26	F.B. 2846-45
3	124	193	425 5	154 94 40 60	247	310	548 5	281 213 40 68	
4	30	494	331 5	58 30 (1/2) 100 56	269	541	570 5	294 244 108 50	
5	69	765	370 5	103 35 156 68	131	313	432 5	164 98 158 66	π-Boxeth
6	217	892	518 5	235 199 224 36	41	161	342 5	60 22 224 38	
7	292	823	593 5	292 274 (1/2) 260 38	10	340	311 5	28 10 (1/2) 262 36	
8	287	590	588 5	287 270 (1/2) 296 34	20	289	321 5	36 4 298 32	
9	291	980	592 5	291 274 (1/2) 330 34	48	725	341 5	56 24 330 32	
10	265	714	566 5	287 243 364 44	53	891	354 5	76 30 362 46	
11	286	360	587 5	286 254 (1/2) 408 64	31	751	332 5	62 31 (1/2) 408 62	
12	216	085	567 5	273 259 472 14	10	249	311 5	16 4 470 12	
BM201-74				486				482	BM201-74
	2417	129			1161	730		486	Sierra Hwy. 0.4 mi. W. of Crown Valley Rd. N Sideos Rd.
	1161	730						968	F.B. 2846-47
+	1255	399							

F.B. 3777 PG. 216

SURVEY OF L.A. COUNTY PRECISE LEVEL NET JOB NO. 0701.02

SURVEY BY R.C.B. NOTES J. Maldonado 6-12-68

INDEXED C. J. GALLI DATE

WEATHER Sunny & clear INST. NO. 75234

TIME 9:40 ROD NO. 45896

NOTES CHKD. [illegible] DATE AUG 29 '68

T-82°
T-80°

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM201-73 TO BM201-73A
BM201-73									BM201-73
									Sierra Hwy. @ Crown Valley Rd. &
				128				55	Governor Mine Rd. S.W. Cor.
1	117	305	418 5	106 22	44	335	345 5	33 22	F.B. 2846-45
	44	335 ✓						22	
	+ 72	970 ✓						44	
	+	21							
	+ 72	991							
									π-Boxeth
BM201-73A									BM201-73A
									Sierra Hwy. @ Crown Valley Rd.
									& Governor Mine Rd. N.E. Cor.
									F.B. 2846-45

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET T-82° T-82°

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

NOTES BY J. Maldonado DATE 6-12-68 TIME 9:30 ROD NO. 95296

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

F.B. 3777 PG. 217

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

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Do not extend notes this side of this line.

F.B. 2777 Pg. 2/8
SURVEY OF L.A. COUNTY PRECISE LEVEL NET
SURVEY BY R.E.B. NOTES Imperial 6-12-68
INDEXED C.J. GALLI DATE
NOTES CHKD DATE
WEATHER Sunny & clear INST. NO. 753K
TIME 9:25 ROD NO. 95496
T-82° T-82°
030102

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM201-73A TO BM201-73
BM201-73A				60 1				133	BM 201-73A Sierra Hwy., @ Crown Valley Rd.,
1	49	295	350 5	38 22	122 268	423 5		111 22	& Governor Mine Rd.
					49 295			22	N.E. Cor.
					72973			44	F.B. 2846-45
					- 21				
					- 72 952				
									T. Boreth
BM201-73									BM 201-73 Sierra Hwy. @ Crown Valley Rd. & Governor Mine Rd. S.W. Cor. F.B. 2846-45

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM201-73A TO BM201-72
BM201-73A									BM201-73A
				128		968		120	Sierra Hwy. @ Crown Valley Rd
1	97	923	398 5	66 62	88	~~958~~	389 5	56 64	& Governor Mine Rd.
				284				139	N.E. Cor.
2	251	980	552 5	218 66	107	270	408 5	75 64	F.B. 2846-45
				138 128				273 128	
3	102	351	403 5	66 72	237	155	538 5	201 72	
				110 200				176 200	K-Donlevy
4	74	122	375 5	38 72	140	668	441 5	104 72	
				302 272				25 272	
5	291	510	592 5	280 22	16	334	317 5	7 18	
				285 294				34 290	
6	285	053	586 5	266 38	13	600	314 5	13 42	
				195 332		483		140 332	
7	191	513	492 5	187 8	136	~~483~~	437 5	132 8	
				179 340				119 340	
8	175	570	476 5	171 8	115	265	416 5	111 8	
				348				348	
	1470	022			855	743		~~348~~	
	855	743						696	
+	614	279							
BM201-72									BM201-72
									Sierra Hwy. 0.5 mi. E. of
									Crown Valley Rd. N. Side of Rd.
									F.B. 2846-44

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET T-86° T-89°

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

NOTES BY J. Maldonado DATE 6-14-68 TIME 9:00 ROD NO. 95896

INDEXED C. J. GALLI DATE NOTES CHKD. [illegible] DATE AUG 29 '68

F.B. 3777 PG. 219

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM201-72 TO BM201-73A
BM 201-72									BM 201-72 Sierra Hwy, 0.5 mi. E. of Crown Valley Rd. No. of Rd. F.B. 2846-44
1	116	143	417 5	120 112 8	178	823	479 5	182 174 8	
2	138	166	439 5	142 134 8	190	566	491 5	194 186 8	
3	13	412	314 5	15 34 13 (1/2) 16 42	284	975	585 5	284 265 (1/2) 16 38	
4	22	340	323 5	58 31 13 18	297	828	598 5	54 297 286 (1/2) 22	⊼ Donlery
5	132	612	433 5	76 168 96 72	65	630	366 5	76 102 28 74	
6	236	034	537 5	148 272 200 72	101	612	402 5	150 137 65 72	
7	107	463	408 5	220 139 75 64	251	513	552 5	222 284 218 66	
8	89	297	390 5	284 122 56 66	98	811	399 5	288 129 65 64	
				350				352	
	855	467			1469	758		350	
					855	467		702	
					614	291			
BM 201-73A									BM 201-73A Sierra Hwy & Crown Valley Rd N.E. Cor. F.B. 2846-45

T=90°
T=90°

WEATHER Clear, Breeze INST. NO. 75234

TIME 1:30 ROD NO. 95-96

NOTES CHKD [signature] DATE AUG 29 '96

JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY [signature] NOTES RCB 6/17/68

INDEXED C. J. GALLI DATE

F.B. 3777 PG. 220

76P526 CE # 308 3-65

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET T-89°
SURVEY BY R.C. Bowers WEATHER Sunny & Clear INST. NO. T-90° Cavin
NOTES BY J. Mazzeranda DATE 6-14-68 TIME 9:40 ROD NO. 95-496
INDEXED C.J. GALIK DATE NOTES CHKD DATE AUG 29 '68
F.B. 3777 Pg. 22

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
									FROM BM 201-72 TO BM 201-71
BM 201-72									BM 201-72
				60				215	Sierra Hwy, 0.5 mi. E. of Crown
1	47	626	348	5 34 26	202	066	503	5 189 26	Valley Rd. N. Side of Rd
				279				35	F.B. 2846-44
2	260	411	561	5 241 38	16	895	317	5 16½ 38	
				296 64				31 64	
3	284	930	585	5 272 24	18	606	319	5 5 26	
				291 +66				48 90	
4	291	363	592	5 277½ 29	35	114	336	5 22 26	
				300 112				25 116	
5	286	027	587	5 272 28	11	620	312	5 11½ 28	x-Donlevy
				297 140				31 144	
6	297	037	598	5 282½ 30	18	483	319	5 5 26	
				290 170	59			74 170	
7	290	460	591	5 269½ 212	55	225	355	5 34 40	
				197 212				199 210	
8	167	476	468	5 137 60	169	055	470	5 139 60	
				123 272				196 270	
9	90	806	391	5 57 66	163	903	464	5 130 66	
				255 338				41 336	
10	227	398	285	5 199 56	14	703	315	5 14½ 54	
				291 399				33 390	
11	291	120	592	5 268½ 46	10	400	311	5 10½ 46	
				284 490				104 436	
12	267	985	568	5 250 34	86	066	387	5 68 36	
				474	801	096		472	BM 201-71
BM 201-71	2802	139						474	Sierra Hwy. 0.95 mi. E. of Crown
	801	096						946	Valley Rd. N. Side of Rd.
+	2001	043							F.B. 2846-43

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

F.B. 3777 Pg. 222
SURVEY OF L.A. COUNTY PRECISE LEVELNET
SURVEY BY Bowers NOTES ECB 6/12/62
INDEXED C.J. GALLI DATE
JOB NO 230/02
T = 88°
T = 90°
WEATHER Breeze-Clear INST. NO 25234
TIME 11:25 ROD NO 25-26
NOTES CHKD [illegible] DATE AUG 27 '62

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
									FROM BM 201-71 TO BM 201-72
BM 201-71									BM 201-71
1	83 598	384	5	180 66 39	264 587	565	5	281 247 34	Sierra Hwy, 0.95 MI. E. of
				105				315	Crown Valley Rd., No. of Rd.
2	19 342	320	5	42 19 (1/2) 46	300 825	601	5	300 276 (1/2) 48	FB 2846-43
				80				82	
3	15 327	316	5	42 15 (1/2) 54	226 612	527	5	254 198 56	
				134				138	
4	168 564	469	5	201 135 66	93 464	394	5	126 60 66	
				200				204	↑ Donlevy
5	166 772	467	5	196 136 60	162 423	463	5	190 134 56	
				260				260	
6	49 410	350	5	69 29 40	294 710	595	5	294 274 (1/2) 40	
				300				300	
7	17 695	318	5	32 2 30	292 835	593	5	298 270 (1/2) 28	
				330				328	
8	13 890	314	5	27 13 (1/2) 28	288 043	589	5	302 274 28	
				358				356	
9	32 590	333	5	45 19 26	289 041	590	5	302 276 26	
				384				382	
10	20 543	321	5	33 7 26	286 817	587	5	299 273 26	
				410				408	
11	17 038	318	5	36 19 (1/2) 38	260 472	561	5	279 241 38	
				448				446	BM 201-72
12	207 303	508	5	220 194 26	52 983	353	5	65 39 26	Sierra Hwy, 0.5 MI. E. of
	812 072 ✓			474	28/2 812 ✓			472	Crown Valley Rd. No. of Rd.
BM 201-72					812 072 ✓			474 ✓	F.B. 2846-44
					— 2000 740 ✓			946	

76P526 CE # 308 3-65

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
									FROM BM 201-72 TO BM 201-71
BM 201-72									BM 201-72
1	40	512	341 5	52 28 24	189	238	490 5	202 176 26	Sierra Hwy., 0.5 Mi. E. of Crown Valley Rd., No. of Rd.
									F.B. 2846-44
2	256	965	557 5	274 236 38	19	356	320 5	38 19 (1/2) 38	
				62				64	
3	277	264	578 5	290 264 26	10	802	311 5	22 10 (1/2) 24	π Donlery
				88				88	
4	286	755	587 5	299 273 26	31	313	332 5	44 18 26	
				114				114	
5	293	023	594 5	293 279 (1/2) 28	17	276	318 5	31 3 28	RERUN
				142				142	
6	290	372	591 5	290 276 (1/2) 28	15	642	316 5	29 15 (1/2) 28	
				170				170	
7	296	536	597 5	296 276 (1/2) 40	51	373	352 5	71 31 40	
				210				210	
8	163	280	464 5	193 133 60	170	530	471 5	200 140 60	
				270				270	
9	95	663	396 5	128 62 66	167	945	468 5	199 135 64	
				336				334	
10	226	515	527 5	254 198 56	14	583	315 5	41 14 (1/2) 54	
				392				388	
11	296	605	597 5	296 277 1/2 38	15	407	316 5	38 15 (1/2) 46	
				430				434	BM 201-71
12	268	546	569 5	286 250 36	87	408	388 5	104 70 34	Sierra Hwy., 0.95 Mi. E. of Crown Valley Rd. No. of Rd.
				466				468	
BM 201-71	2792	036			790	873		466	F.B. 2846-43
	790	873						934	
+	2001	163							

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET T=88° T=91°

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

NOTES BY RCB DATE 6/20/68 TIME 9:30 ROD NO. 95-96

INDEXED C.J. GALLI DATE NOTES CHKD [illegible] DATE AUG 29 68

F.B. 3777 PG. 223

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE 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 201-71 TO BM 201-72
BM 201-71									BM 201-71
1	82	885	383 5	99 / 65 34	264	730	565 5	281 / 247 34	Sierra Hwy., 0.95 Mi. E. of Crown Valley Rd., No. of Rd.
2	19	030	320 5	41 / 19 (1/2) 44	299	160	600 5	299 / 275 (1/2) 48	F.B. 2846-43
3	15	371	316 5	78 / 42 / 15 (1/2) 54	227	829	528 5	82 / 254 / 200 54	
4	170	476	471 5	132 / 202 / 138 64	98	072	399 5	136 / 130 / 66 64	π Donlery
5	170	473	471 5	196 / 200 / 140 60	163	010	464 5	200 / 193 / 133 60	RERUN
6	51	767	352 5	256 / 71 / 31 40	296	864	597 5	260 / 296 / 276 (1/2) 40	
7	20	570	321 5	296 / 34 / 6 28	295	781	596 5	300 / 295 / 281 (1/2) 26	
8	19	405	320 5	324 / 33 / 3 30	294	411	595 5	326 / 294 / 280 (1/2) 28	
9	32	636	333 5	354 / 45 / 19 26	288	315 ~~334~~	589 5	354 / 301 / 275 26	
10	19	090	320 5	380 / 32 / 6 26	285	387	586 5	380 / 298 / 272 26	
11	19	475	320 5	406 / 38 / 19 (1/2) 38	256	713	557 5	406 / 275 / 237 38	BM 201-72
12	196	675	497 5	444 / 209 / 183 26	48	394	349 5	444 / 60 / 36 24	Sierra Hwy. 0.5 Mi. E. of Crown Valley Rd, No. of Rd.
				470				468	F.B. 2846-44
BM 201-72	817	853			2818	486		470	
					817	853		938	
					2000	633			

T=90°
T=90°

WEATHER Clear-windy INST. NO. 75234
TIME 2:10 ROD NO. 95-96
NOTES CHKD [illegible] DATE

F.B. 3777 Pg. 224 JOB NO. 0301.02
SURVEY OF L.A. COUNTY PRECISE LEVEL NET
SURVEY BY Bowers NOTES RCB 6/19/68
INDEXED C. J. GALLI DATE

76P526 CE * 308 3-65

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403 Los Angeles County Engineering Bldg.

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

Do not extend notes this side of this line.

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

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

SURVEY BY _____ WEATHER _____ INST. NO. _____

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

INDEXED _____ DATE _____ NOTES CHKD _____ DATE _____

F.B. 3777 Pg. 225

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM201-72 TO BM201-72
BM201-72									BM 201-71
1	85	767	386 5	102 / 68 34	266	935	567 5	283 / 249 34	Sierra Hwy., 0.95 MI. E. of Crown Valley Rd., No. of Rd.
2	19	960	320 5	41 / 19 (1/2) 44	296	720	597 5	296 / 274 (1/2) 44	F.B. 2846-43
3	10	637	311 5	37 / 10 1/2 78 / 54	226	580	527 5	253 / 199 78 / 54	⊼ Donlery
4	170	304	471 5	202 / 138 132 / 64	98	670	399 5	130 / 66 132 / 64	RERUN
5	173	365	474 5	202 / 144 196 / 58	165	590	466 5	194 / 136 196 / 58	
6	51	425	352 5	71 / 31 254 / 40	296	725	597 5	296 / 275 (1/2) 254 / 42	
7	18	723	319 5	32 / 4 294 / 28	293	331	594 5	293 / 279 (1/2) 296 / 28	
8	18	000	319 5	32 / 18 (1/2) 322 / 28	294	850	595 5	294 / 280 (1/2) 324 / 28	
9	34	447	335 5	47 / 21 350 / 26	289	925	590 5	302 / 276 352 / 26	
10	21	270	322 5	34 / 8 376 / 26	287	750	588 5	300 / 274 378 / 26	
11	17	200	318 5	36 / 17 (1/2) 402 / 38	254	680	555 5	273 / 235 404 / 38	
12	199	800	500 5	223 / 185 440 / 38	51	125	352 5	63 / 29 442 / 34	BM 201-72 Sierra Hwy, 0.5 MI. E. of Crown Valley Rd., No. of Rd.
				478				476	
BM201-72	820	898			2822	881		478	F.B. 2846-44
					820	898		954	
				—	2001	893			

T = 90°
T = 91°

WEATHER Clear-Breeze INST. NO. 75234
TIME 10:25 ROD NO. 95-96
NOTES CHKD [signature] DATE AUG 29 68

JOB NO. 0301.02
SURVEY OF L.A. COUNTY PRECISE LEVEL NET
SURVEY BY Bowers NOTES RCB 6/20/68
INDEXED C.J. GALLI DATE

F.B. 3777 PG. 226

76P526 CE # 308 3-65

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM _____ 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 C. J. Gault DATE _____ NOTES CHKD. _____ DATE _____

F.B. 3777 Pg 27

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 201-71 TO BM 201-72
BM 201-71									BM 201-71
									Sierra Hwy, 0.95 mi. E. of
1	104	118	405 5	121 87 34	285	498	586 5	303 267 36	Crown Valley Rd, No. of Rd.
									F.B. 2846-43
2	34	682	335 5	56 12 44	300	912	601 5	300 277 (1/2) 46	
				78				82	
3	14	603	315 5	42 14 (1/2) 56	240	731	541 5	268 212 56	
				134				138	π Donlery
4	172	~~5~~ 155	473 5	204 140 64	101	558	402 5	134 68 66	
				198				204	RERUN
5	189	592	490 5	219 159 60	180 ~~186~~	645 ~~655~~	481 5	209 151 58	
				258				262	
6	65	357	366 5	84 46 38	298	411	599 5	298 278 (1/2) 40	
				296				302	
7	17	785	318 5	33 1 32	299	850	600 5	299 285 (1/2) 28	
				328				330	
8	13	297	314 5	27 13 (1/2) 28	293	766	594 5	293 279 (1/2) 28	
				356				358	
9	30	808	331 5	43 17 26	286	688	587 5	297 273 24	
				382				382	
10	18	422	319 5	31 3 28	285	745	586 5	298 272 26	
				410				408	
11	20	525	321 5	39 1 38	256	635	557 5	275 237 38	BM 201-72
				448				446	Sierra Hwy, 0.5 mi. E. of
12	202	840	503 5	216 188 28	54	~~666~~ 656	355 5	66 42 24	Crown Valley Rd., No. of Rd.
				476				470	F.B. 2846-44
BM 201-72	884	184			2885	095		476	
					884	184		946	
					2000	911			

F.B. 3777 PG. 228 JOB NO. 0301.02

SURVEY OF

SURVEY BY Bowers NOTES RCB 6/24/68

INDEXED C. J. GALLI DATE

WEATHER Clear, Calm INST. NO. 75234

TIME 9:10 ROD NO. 95-96

NOTES CHKD [illegible] DATE AUG 30 68

T = 78°
T = 83°

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET T-90° T-90° Corn

SURVEY BY R.C. Bowers

NOTES BY J Maldonado RCB DATE 6-14-68

INDEXED C. J. GALLI DATE

WEATHER Sunny & Clear INST. NO. 25234

TIME 10:35 ROD NO. 95896

NOTES CHKD. [illegible] DATE AUG 30 '68

F.B. 3777 Pg. 229

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM201-71 TO BM201-70
BM201-71									BM 201-71
1	289	615	590 5	289 269 (1/2) 40	62	657	363 5	81 43 38	Sierra Hwy. 0.95 mi. E. of Crown Valley Rd. N. side of Rd
2	148	903	449 5	172 124 48	160	326	461 5	183 137 46	F.B. 2846-43
				88				84	
3	100	628	401 5	123 77 46	171	840	472 5	196 146 50	
				134				134	
4	162	140	463 5	187 137 50	27	324	328 5	52 2 50	
				184				184	
5	280	614	581 5	295 265 30	14	714	315 5	29 14 (1/2) 30	
				214				214	π-Donlevy
6	281	796	582 5	292 270 22	14	175	315 5	25 3 22	
				236				236	
7	299	032	600 5	299 285 (1/2) 28	20	558	321 5	34 6 28	
				264				264	
8	297	020	598 5	297 277 (1/2) 40	19	435	320 5	38 19 (1/2) 38	
				304				302	
9	219	682	520 5	248 190 58	173	482	474 5	202 144 58	
				362				360	
10	113	572	414 5	127 99 28	219	850	520 5	233 205 28	
				390				388	
11	86	374	387 5	100 72 28	242	720	543 5	255 229 26	
				418				414	BM 201-70
12	41	840	342 5	48 34 14	228	918	529 5	234 222 12	Sierra Hwy & Sander Lane, N.E. Cor. in Hd. Wall
				432 ✓				426	
BM 201-70	2320	616 ✓			1355	999 ✓		432	F.B. 2846-42
	1355	999 ✓						858	
+	964	617 ✓							

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 201-70 TO BM 201-71
BM 201-70									BM 201-70
									Sierra Hwy & Sanderlane, N.E. Cor.
1	233	988	534 5	240 226 14	46	796	347 5	53 39 14	in Hd. wall
									FB 2846-42
2	238	924	539 5	251 225 26	83	095	384 5	97 69 28	
				40				42	
3	220	115	521 5	234 206 28	113	554	414 5	127 99 28	
				68				70	⊼ Donlevy
4	175	211	476 5	204 146 58	221	534	522 5	250 192 58	
				126				128	
5	20	213	321 5	39 1 38	297	342	598 5	297 277 (1/2) 40	
				164				168	
6	17	540	318 5	32 2 30	296	563	597 5	296 282 (1/2) 28	
				194				196	
7	13	442	314 5	24 2 22	280	505	581 5	291 269 22	
				216				218	
8	12	234	313 5	27 12 (1/2) 30	278	697	579 5	293 263 30	
				246				248	
9	20	572	321 5	45 20 (1/2) 50	153	058	454 5	178 128 50	
				296				298	
10	161	576	462 5	186 136 50	92	670	393 5	115 69 46	
				346				344	
11	161	783	462 5	184 138 46	146	838	447 5	171 121 50	
				392				394	BM 201-71
12	61	064	362 5	81 41 40	290	828	591 5	298 270 (1/2) 40	Sierra Hwy, 0.95 Mi. E. of
				432				434	Crown Valley Rd, No. of Rd
BM 201-71	1336	662 ✓			2301	480 ✓		432	FB 2846-43
					1336	662 ✓			
				—	964	818 ✓		866	

F.B. 3777 PG. 230

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES RCB 6/18/68

INDEXED C. J. GALLI DATE

JOB NO. 030/.02

WEATHER Breeze-Clear INST. NO. 75234

TIME 10:40 ROD NO. 96-97

NOTES CHKD [illegible] DATE [illegible]

T = 88°
T = 88°

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET T. 89 L T. 95 L

SURVEY BY R.C. Bowers WEATHER Clear-Windy ST. NO. 75239

NOTES BY T. Dinlevy DATE 6-14-68 TIME 1:01 ROD NO. 9546

INDEXED C.J. GALLI DATE NOTES CHKD. [illegible] DATE AUG 30 68

F.B. 3777 Pg 231

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
									FROM BM201-70 TO BM201-69
BM201-70									BM201-70
1	116	455	417 5	146 86 60	300	408	601 5	300 274 (52	SIERRA HWY. & SANDERLANE
					295	622	596 5		N.E. COR. IN HDWL.
2	12	897	313 5	30 12 (36	~~292~~	~~546~~	~~593 5~~	~~295~~ ~~292~~ (46	F.B. 2846-42
				96				98	
3	20	275	321 5	33 7 26	262	598	563 5	276 248 28	
				122				126	
4	11	660	312 5	30 11 (38	236	443	537 5	254 218 36	π R.C. Bowers
				160				162	
5	44	997	345 5	68 20 48	257	273	558	281 233 48	
				208				210	
6	41	047	342 5	65 17 48	272	113	573 5	298 247 50	
				256				260	
7	21	650	322 5	49 21 (56	273	574	574 5	300 246 54	
				312				314	
8	12	327	313 5	44 12 (64	300	172	601 5	300 266 (68	
				376				382	
9	10	363	311 5	38 10 (56	270	082	571 5	296 249 52	
				432				434	
10	18	367	319 5	54 18 (72	157	492	458 5	192 122 70	BM201-69
				504				504	SIERRA HWY. & 1.2 MI. W.
BM201-69	310	038 ✓			2625	777 ✓		504	OF VINCENT FIRE STATION
					310	038 ✓	MTRS.	1008	N. OF ℄ IN CULVERT HDWL.
				—	2315	739			F.B. 2846-41

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM201-69 TO BM201-70
BM201-69									BM201-69
1	150	200	451 5	185 115 70	10	991	311 5	46 10 (½) 72	Sierra Hwy, 1.2 mi. W. of L.A. Co. Fire Sta. @ Vincent N. Side of Rd F.B. 2846-41
2	275	524	576 5	302 248 54	15	568	316 5	42 15 (½) 54	
3	301	020	602 5	301 267 (½) 124 68	13	161	314 5	45 13 (½) 126 64	
4	275	065	576 5	302 248 192 54	23	228	324 5	51 23 (½) 190 56	
5	272	921	573 5	297 247 246 50	41	674	342 5	65 17 246 48	⊼ - Bowers
6	252	598	553 5	276 228 296 48	40	749	341 5	64 16 294 48	
7	245	380	546 5	263 227 344 36	20	545	321 5	38 2 342 36	
8	264	137	565 5	278 250 380 28	21	612	322 5	34 8 378 26	
9	294	450	595 5	294 274 (½) 408 40	11	534	312 5	29 11 (½) 404 36	
10	284	523	585 5	284 258 (½) 448 52	100	631	401 5	130 70 438 60	
				500				500	
	2615	818			299	693		500	
BM201-70	299	693						1000	BM201-70
+	2316	125							Sierra Hwy. & Sander Lane 1.8 mi. W. of L.A. Co. Fire Sta. @ Vincent N.E. Cor. in Hdwall F.B 2846-42

T-86°
T-88°

F.B. 3777 PG. 232 JOB NO. 0301.02

SURVEY OF G.A. COUNTY PRECISE LEVEL NET

SURVEY BY R.C.B. NOTES T. Maldonado 6-17-68

INDEXED C. J. GALLI DATE

WEATHER Overcast & Breezy INST. NO. 75 34

TIME 10:00 ROD NO. 95 & 96

NOTES CHKD [signature] DATE 4-30-68

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 201-70 TO BM 201-69
BM 201-70									BM 201-70
				141				295	Sierra Hwy. & Sander Lane
1	111	074	412 5	81 60	295	343	596 5	269 (½) 52	N.E. Cor. in Hd. Wall
				30				295	F.B. 2846-42
2	12	636	313 5	12 (½) 36	295	286	596 5	272 (½) 46	
				26 96				270 98	
3	14	093	315 5	2 24	257	065	558 5	244 26	
				43 120				267 124	Re-Run
4	25	530	326 5	7 36	249	718	550 5	231 36	
		697		65 156				278 160	π-Bowers
5	41	~~692~~	343 5	~~18~~ 17 48	254	205	555 5	230 48	
				66 204				297 208	
6	42	192	343 5	18 48	272	598	573 5	247 50	
				50 252				301 258	
7	21	118	322 5	21 (½) 58	275	767	576 5	249 52	
				43 310				296 310	
8	11	036	312 5	11 (½) 64	296	133	597 5	262 (½) 68	
				41 374				299 378	
9	13	197	314 5	13 (½) 56	273	894	574 5	245 54	
				49 430				185 432	
10	12	106	313 5	12 (½) 64	150	601	451 5	115 70	
				504				502	
	304	679			2620	610		504	
BM 201-69					304	679		1006	BM 201-69
					-2315	931			Sierra Hwy. & 1.2 mi. W. of
									Vincent L.A. Co. Fire Sta.
									N. of ℄ in Culvert Hd. wall
									F.B. 2846-41

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET T-96° T-102°

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

NOTES BY J. Maldonado DATE 6-20-68 TIME 11:20 ROD NO. 95 & 96

INDEXED C.J. GALLI DATE NOTES CHKD. [illegible] DATE AUG 30 68

F.B. 3777 Pg. 233

F.B. 3777 Pg. 234 JOB NO. 0301-02

SURVEY OF L.A. COUNTY PRECISE LEVELNET

SURVEY BY _____ NOTES _____

INDEXED C. J. GALLI DATE _____

WEATHER _____ INST. NO. _____

TIME _____ ROD NO. _____

NOTES CHKD _____ DATE _____

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

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.

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Do not extend notes this side of this line.

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

SURVEY BY R. C. Bowers

NOTES BY T. Donlevy DATE 6-14-68

INDEXED C. J. GAVIN DATE

WEATHER Clear-Windy

TIME 1:54

NOTES CHKD [illegible] DATE AUG 30 '68

F.B. 3777 PG. 235

T. 98°

T. 98°

INST. NO. 75234

ROD NO. 95-96

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
									FROM BM201-69 TO BM201-68
BM201-69									BM201-69
1	193	067	494 5	227 / 259 68	85	565	386 5	118 / 52 66	SIERRA HWY. & 1.2 MI. W. of LA. VINCENT FIRE STATION.
2	205	283	506 5	241 / 169 72	82	720	383 5	119 / 45 74	N. of ℄ in CULVERT. HDWL.
				140				140	F.B. 2846-41
3	214	755	515 5	250 / 178 72	20	986	321 5	54 / 20 68	
				212				208	
4	261	211	562 5	277 / 245 32	29	545	330 5	46 / 12 34	
				244				242	R. C. Bowers
5	286	182	587 5	301 / [illegible] 30	21	963	322 5	35 / 7 28	
				274				270	
6	290	541	591 5	290 / 275 30	13	173	314 5	30 / 13 34	
				304				304	
7	285	460	586 5	299 / 271 28	38	148	339 5	52 / 24 28	
				332				332	
8	274	294	575 5	289 / 259 30	24	518	325 5	38 / 10 28	
				362				360	
~~10~~ 9	298	657	599 5	298 / 282 32	47	000	348 5	64 / 30 34	
				394				394	
10	298	330	599 5	298 / 287 22	61	870	362 5	72 / 50 22	BM201-68
				416				416	SIERRA HWY. & 0.7 MI. W.
11	206	956	507 5	209 / 203 6	73	658	374 5	76 / 70 6	of L.A.Co. VINCENT FIRE STATION
				422				422	N. of ℄
12	184	200	485 5	187 / 181 6	190	886	491 5	193 / 187 6	F.B. 2846-40
BM201-68				428				428	
	2998	936			690	032		428	
	690	032					MTRS.	856	
+	2308	904							

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE 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 201-68 TO BM 201-69
BM 201-68									BM 201-68
1	187	200	488 5	190 / 184 6	180	837	481 5	183 / 177 6	Sierra-Hwy, 0.7 mi. W. of L.A. Co. Fire Sta. @ Vincent N. Side of Rd.
2	72	281	373 5	75 / 69 ~~70~~ 6	205	646	506 5	208 / 202 6	F.B. 2846-40
3	59	817	360 5	70 / 48 12 / 22	295	969	596 5	295 / 284 (½) 12 / 22	
4	40	930	341 5	57 / 23 34 / 34	292	481	593 5	292 / 276 (½) 34 / 32	
5	37	321	338 5	51 / 23 68 / 28	287	070	588 5	301 / 273 66 / 28	- X-Bowers
6	34	267	335 5	48 / 20 96 / 28	281	880	582 5	295 / 267 94 / 28	
7	18	978	319 5	34 / 2 124 / 32	297	065	598 5	297 / 282 (½) 122 / 30	
8	19	384	320 5	33 / 5 156 / 28	282	904	583 5	297 / 267 152 / 30	
9	25	315	326 5	42 / 8 184 / 34	256	851	557 5	272 / 240 182 / 32	
10	22	650	323 5	55 / 22 (½) 218 / 66	216	332	517 5	252 / 180 214 / 72	
11	87	373	388 5	124 / 50 284 / 74	209	706	510 5	245 / 273 286 / 72	
12	87	873	388 5	120 / 54 358 / 66	195	350	496 5	229 / 161 358 / 68	
BM 201-69				424				426	BM 201-69
	693	389			3002	091		424	Sierra Hwy., 1.2 mi. W. of L.A. Co.
					693	389		850	Fire Sta. @ Vincent N. Side of Rd.
					2308	702			F.B. 2846-41

F.B. 3777 Pg. 236 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY R.C.B. NOTES J. Maldonado 6-17-68

INDEXED C. J. GALLI DATE

T-84°
T-86°

WEATHER Sunny & Clear INST. NO. 75234

TIME 4:20 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.

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Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
BM201-68									FROM BM201-68 TO BM201-67A
									BM201-68
1	204	995	505 5	236 172 64	298	720	599 5	298 267 (±62	SIERRA Hwy. ℄ 0.7 mi. W. of L.A. VINCENT FIRE STATION N. of ℄ ~~in Culvert HDWL.~~
2	253	565	554 5	271 235 36	10	692	311 5	29 10 (±38	F.B. 2846-40
3	296	170 ~~5~~	597 5	296 271 100 (±50	13	634	314 5	37 13 100 (±48	
4	176	377	477 5	209 143 150 66	154	660	455 5	190 118 148 72	
5	140	643	491 5	160 120 216 40	154	028	455 5	174 134 220 40	R.C. Bowers
6	136	172	487 5	150 122 256 28	146	627	447 5	159 133 260 26	
				284				286	
	1207	922			778	361		284	
	778	361						570	MTRS.
+	429	561							
BM201-67A									BM201-67A
									SIERRA Hwy ℄ 3.5 mi. W. of LACo. VINCENT FIRE STATION N. of ℄ in Culvert HDWL. 24.84 HDWL. #
									F.B. 3728-187

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET T.96° T.96°

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

NOTES BY T. Pontheny DATE 6-14-68 TIME 2:56 ROD NO. 95-96

INDEXED C.J. GALLI DATE NOTES CHKD [illegible] DATE AUG 30 68

F.B. 3777 PG. 237

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 201-67A TO BM 201-68
BM 201-67A									BM 201-67A
				155				146	Sierra Hwy., 3.5 mi. W. of L.A.
1	142	744	443.5	129 26	132	412	433.5	118 28	Co. Fire Sta. @ Vincent
				177				164	N. Side of Rd. on Hdwall. 24.84
2	157	780	458.5	137 40	144	361	445.5	124 40	F.B. ~~2846~~ -
				197 66				216 68	3728-187
3	161	790	462.5	125 72	183	488	484.5	150 66	
				37 138				296 134	
4	13	141	314.5	13 (½) 48	296	157	597.5	291 (½) 50	
				34 186				276 184	T-Bowers
5	15	596	316.5	15 (½) 38	258	028	559.5	240 36	
				295 224				202 220	
6	264	584	565.5	233 62	170	869	471.5	138 64	
				286 ✓				284 ✓	
	755	635 ✓			1185	315 ✓		286 ✓	
					755	635 ✓		570 ✓ Mtrs	
				—	429	680 ✓			
BM 201-68									BM 201-68
									Sierra Hwy. 0.7 mi. W. of
									L.A. Co. Fire Sta @ Vincent
									N. Side of Rd.
									F.B. 2846-40

F.B. 3777 PG. 238 JOB NO. 0301.02 T-86' T-84'

SURVEY OF L.A. COUNTY PRECISE LEVEL NET WEATHER Sunny & Clear INST. NO. 75234

SURVEY BY R.C.B. NOTES T. Maldonado 6-17-68 TIME 8:55 ROD NO. 95 & 96

INDEXED C.J. GALLI DATE NOTES CHKD [illegible] DATE AUG 30 '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	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
									FROM BM201-67A TO BM201-67
BM201-67A									BM201-67A
1	102	068	403 5	125 79 46	216	162	517 5	238 194 44	SIERRA HWY. ℄ 0.35 mi. W. of L.A.Co. Fire STA. VINCENT.
2	109	094	410 5	137 81 56	105	858	406 5	133 77 56	N. of ℄ in HOWL. F.B. 3728-187
3	282	307	583 5	282 251 102 (62	30	199	331 5	61 30 100 (62	
4	279	293	580 5	279 254 164 (50	46	738	347 5	70 22 162 48	
5	284	487	585 5	284 254 214 (60	12	042	313 5	39 12 210 (54	π - Z. Tullien
6	203	925	504 5	209 197 274 12	50	102	351 5	59 41 264 18	
7	165	937	466 5	168 162 286 6	89	102	390 5	92 86 282 6	
8	181	503	482 5	184 178 292 6	97	401	398 5	100 94 288 6	
				298				294	
	1608	614 ✓			647	604 ✓		298	
BM201-67	647	604 ✓					MTRS.	592	BM 201-67
+	961	010 ✓							SIERRA HWY. ℄ L.A. Co. Fire STA., VINCENT. N. of ℄ ~~F.B. 3728~~ " " 2846-39

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET T. 90° T. 90°

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

NOTES BY T. Donlevy DATE 6-18-68 TIME 9.00 ROD NO. 85-96

INDEXED C.J. GALLI DATE NOTES CHKD. [illegible] DATE AUG 30 '68

F.B. 3777 PG. 239

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 201-67 TO BM 201-67A
BM 201-67									BM 201-67 Sierra Hwy @ Vincent F.S. No. of Rd. F.B. 2846-39
1	95	762	396 5	98 92 6	179	813	480 5	182 176 6	
2	87	916	388 5	90 84 6	165	083	466 5	168 162 6	
3	50	903	351 5	59 41 12 18	204	148	505 5	210 198 12 12	
4	12	004	313 5	39 12 (1/2) 30 54	288	203	589 5	288 257 (1/2) 24 62	Tollier π ~~Maldonado~~
5	48 49	579	349 5	72 24 84 48	277	565	578 5	307 253 86 48	
6	29	762	330 5	60 29 (1/2) 132 62	282	141	583 5	282 251 (1/2) 134 62	
7	104	801	405 5	132 76 194 56	107	936	408 5	135 79 196 56	
8	215	765	516 5	237 193 250 44	101	678	402 5	123 79 252 44	
				294 ✓				296 ✓	
	645	492 ✓			1606	567 ✓		294 ✓	
					645	492 ✓		590 ✓	
BM 201-67A				—	961	075 ✓			BM 201-67A Sierra Hwy., 0.35 Mi. W. of Vincent F.S., No. of Rd FB 3728-187

F.B. 3777 PG. 240

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES RCB 8/19/68

INDEXED C.J. GALLI DATE

JOB NO. 0301.02

WEATHER Clear-Windy INST. NO. 75234

TIME 1:30 ROD NO. 95-96

NOTES CHKD [illegible] DATE AUG 30 '68

T = 90°
T = 90°

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 BM201-67 TO BM201-66A
BM201-67									BM201-67
1	209	901	510 5	228 190 38	121	418	422 5	140 102 38	SIERRA Hwy. & L.A.Co. Fire STA., VINCENT
2	239	587	540 5	267 211 56	105	045	406 5	133 77 56	No. of ℄ F.B. 2846-39
3	54	890	355 5	81 27 54 94	292	854	593 5	292 265 54 94	
4	16	458	317 5	28 4 24 148	280	574	581 5	292 268 24 148	
5	36	033	337 5	48 24 24 172	253	004	554 5	265 241 24 172	
6	66	564	367 5	81 51 30 196	204	660	505 5	218 190 28 196	T. E. Tullier
7	128	161	429 5	146 110 36 226	147	213	448 5	166 128 38 224	
8	201	916	502 5	212 190 22 262	157	580	458 5	168 146 22 262	
				284				284	
	953	510			1562	348		284	
					953	510	MTRS.	568	
BM201-66A					608	838			BM201-66A
									SIERRA Hwy. & Soledad Cyn. Rd. N.W. Cor. in Hdwl. F.B. 3728-183

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

SURVEY BY R.C. Bowers

NOTES BY T. Donlevy DATE 6-18-68

INDEXED C. I. GALLI DATE

WEATHER Clear

TIME 9:40

NOTES CHKD [illegible] DATE AUG 30 '68

INST. NO. 75237

ROD NO. 95-96

F.B. 3777 Pg. 241

T. 90°
T. 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 RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 201-66A TO BM 201-67
BM 201-66A									BM 201-66A Sierra Hwy & Soledad Cyn. Rd. N.E. Cor. in Hd-wall FB-3728-183
1	158	421	459 5	169 147 22	204	039	505 5	216 192 24	
2	147	041	448 5	165 129 36 58	126	605	427 5	144 108 36 60	
3	204	337	505 5	218 190 28 86	66	737	367 5	81 51 30 90	
4	252	823	553 5	265 239 26 112	35	016	336 5	47 23 24 114	π Tullier
5	280	272	581 5	292 268 24 136	21	651	322 5	33 9 24 138	
6	297	700	598 5	297 270 (1/2) 54 190	55	188	356 5	82 28 54 192	
7	104	971	405 5	132 76 56 246	240	372	541 5	268 212 56 248	
8	122	907	423 5	143 101 42 288	210	017	511 5	230 190 40 288	
	1568	472			959	625		288	
	959	625						576	
+	608	847							
BM 201-67									BM 201-67 Sierra Hwy., @ L.A.Co. Fire Sta in Vincent, No. of Rd. FB-2846-39

F.B. 3777 Pg. 242 JOB NO. 030102

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES RCB 6/19/68

INDEXED C. J. GALLI DATE

T=89°
T=90°

WEATHER Clear-Windy INST. NO. 75234

TIME 11:35 ROD NO. 95-96

NOTES CHKD [illegible] DATE AUG 30 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 BM201-66A TO BM201-65B
BM201-66A									BM201-66A
1	255	252	556 5	255 243 (24	69	704	370 5	81 57 24	SIERRA HWY. & SOLEDAD CYN. Rd. → HDWL.
2	280	907	581 5	294 266 28	11	232	312 5	24 11 (26	N. ~~E~~ COR. in ~~HDWL. Cul. Box~~ F.B. 3728-183
				52				50	
3	293	126	594 5	293 282 (22	10	152	311 5	22 10 (24	
				74				74	
4	297	725	598 5	297 285 (24	16	474	317 5	28 4 24	
				98				98	T. Z. Tullien
5	294	651	595 5	294 278 (32	58	278	359 5	74 42 32	
				130				130	
6	288	000	589 5	288 269 (48	46	046	347 5	70 22 48	
				178				178	
7	296	558	597 5	296 269 (54	11	110	312 5	38 11 (54	
				232				232	
8	300	660	601 5	300 275 (50	17	683	318 5	42 17 (50	
				282				282	
9	296	723	597 5	296 270 (52	41	158	342 5	67 15 52	
				334				334	
10	183	496	484 5	190 176 14	133	015	434 5	140 126 14	
~~BM201-65B~~				348				348	BM201-65B
11	181	483	482 5	188 174 14	112	220	413 5	119 105 14	SIERRA HWY. & 0.4 mi. E.
				362				362	of SOLEDAD CYN. Rd.
12	241	791	542 5	252 230 22	27	435	328 5	38 16 22	N. of ℄ in Cul. Box.
BM201-65B				384				384	F.B. 3728-179
	321	372			554	507	MTES.	384	
	554	507					MTRS.	768	
+	2655	865							

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

SURVEY BY R. C. Bowers

NOTES BY T. Donlevy DATE 6-18-68

INDEXED C. J. GALLI DATE

WEATHER Clear Windy

TIME 10:30

NOTES CHKD. [illegible] DATE AUG 30 '68

INST. NO. 75234

ROD NO. 95-96

F.B. 3777 Pg. 243

T. 88°
T. 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 201-65B TO BM 201-66A
BM 201-65B									BM 201-65B
1	26	328	327 5	38 14 24	240	533	541 5	250 230 20	Sierra Hwy., 0.4 MI. E. of Soledad Cyn. Rd., No. of Rd.
2	108	455	409 5	115 101 14	177	851	478 5	184 170 14	FB. 3728-179
3	132	730	433 5	138 126 12 38	183	380	484 5	191 175 16 34	
4	40	513	341 5	66 14 52 50	295	948	596 5	295 269 (1/2) 52 50	
5	17	491	318 5	42 17 (1/2) 50 102	300	853	601 5	300 274 (1/2) 52 102	⊼ Tullier
6	10	474	311 5	36 10 (1/2) 52 152	295	545	596 5	295 268 (1/2) 54 154	
7	45	242	346 5	70 20 50 204	287	700	588 5	287 264 (1/2) 56 208	
8	57	796	358 5	74 40 34 254	293	402	594 5	293 279 (1/2) 28 264	
9	15	434	316 5	27 3 24 288	296	648	597 5	296 285 1/2 22 292	
10	11	027	312 5	23 11 (1/2) 24 312	294	111	595 5	294 283 (1/2) 22 314	
11	10	505	311 5	24 10 (1/2) 28 336	280	393	581 5	294 266 28 336	
12	69	135	370 5	81 57 24 364	254	663	555 5	254 242 (1/2) 24 364	BM 201-66A Sierra Hwy & Soledad Cyn Rd.
				388 ✓				388	N.E. Cor, in Hdwall
BM 201-66A	545	130 ✓			320	027 ✓		388	FB 3728-183
					545	130 ✓		776	
					2655	897 ✓			

F.B. 3777 PG. 244

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES RCB 6/19/68

INDEXED C.J. GALLI DATE

JOB NO. 030102

WEATHER Clear-Windy INST. NO. 25234

TIME 10:55 ROD NO. 95-96

NOTES CHKD [illegible] DATE AUG 30 68

T=87°
T=89°

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 BM201-65B TO BM201-65
BM201-65B									BM201-65B
1	143	901	449 5	168 118 50	39	445	340 5	64 14 50	SIERRA HWY. ℄ 0.4 MI. E. of SOLEDAD CYN. Rd. N. of ℄ in ~~Hd. Sur.~~ Cal. Box
2	104	220	405 5	133 75 58	297	602	598 5	297 289 56	F.B. 3728-179
3	28	401	329 5	40 16 24 108	272	107	573 5	284 260 24 106	
4	35	949	336 5	47 23 24 132	277	340	578 5	288 266 22 130	π c-Tullier
5	23	181	324 5	36 10 26 156	296	830	597 5	296 281 (1/2) 30 152	
6	~~34~~ 33	979	334 5	49 17 32 182	255	420	556 5	272 238 34 182	
7	122	925	423 5	152 92 60 214	54	630	355 5	85 23 62 216	
8	253	501	554 5	277 229 48 274	63	142	364 5	87 39 48 278	
9	231	705	532 5	248 214 34 322	17	055	318 5	34 17 (1/2) 34 326	
10	193	387	494 5	200 186 14 356	101 ~~112~~	650 ~~614~~	402 5	108 94 14 360	
				370				374	
	1171	149			1675	221		370	
BM201-65					1171	149		744	BM 201-65 (So. Cal. Edison Co.) Sierra Hwy, 0.5 mi. S.W. of Angele Forest Hwy. So. of Rd. F.B. 2846-30 (Elev. on N.W. Side of disk)
					504	072			

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET T. 92° T. 94°

SURVEY BY R.C. Bowers

NOTES BY T. Donlevy DATE 6-18-68 WEATHER Clear-Windy INST. NO. 75234

INDEXED C.J. GAUTT DATE NOTES CHKD. [illegible] DATE AUG 30 '68 ROD NO. 95-96

F.B. 3777 PG. 245

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 201-65 TO BM 201-65B
BM 201-65									BM 201-65 (So. Cal. Edison Co.) Sierra Hwy., 0.5 Mi. S.W. of Ang. For. Hwy., So. of Rd. F.B. 2846-30
1	104	052	405 5	110 98 12	196	125	497 5	203 189 14	
2	18	303	319 5	34 18 (1/2) 32	232	449	533 5	248 216 32	
3	64	893	365 5	88 40 44 48	255	616	556 5	279 231 46 48	
4	54	639	355 5	86 22 92 64	121	928	422 5	152 90 94 62	π Maldonado
5	252	783	553 5	268 236 156 32	31	922	332 5	47 15 156 32	
6	298	329	599 5	298 284 (1/2) 188 28	24	570	325 5	37 11 188 26	
7	273	472	574 5	284 262 216 22	32	673	333 5	44 20 214 24	
8	278	309	579 5	290 266 238 24	34	327	335 5	45 23 238 22	
9	293	739	594 5	293 265 (1/2) 262 56	101	119	402 5	130 72 260 58	
10	40	608	341 5	66 14 318 52	144	412	445 5	170 118 318 52	
				370				370 ✓	
	1679	127 ✓			1175	141 ✓		370 ✓	
	1175	141 ✓						740 ✓	
BM 201-65B +	503	986 ✓							BM 201-65B Sierra Hwy., 0.4 Mi. E. of Soledad Cyn. Rd., No. of Rd. in Cul. Box. 1 F.B. 3728-179

T=88°
T=87°

WEATHER Clear-windy INST. NO. 75234
TIME 10:15 ROD NO. 95-96
NOTES CHKD [illegible] DATE AUG 30 '68

JOB NO. 0301.02
SURVEY OF L.A. COUNTY PRECISE LEVEL NET
SURVEY BY Bowers NOTES RCB 6/19/68
INDEXED C. J. GALLI DATE

F.B. 3777 Pg. 246

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= 99° T= 94°
SURVEY BY R.C. Bowers WEATHER Clear-windy INST. NO. 7524
NOTES BY RCB DATE 6/18/68 TIME 1:45 ROD NO.
INDEXED C.J. GALLI DATE NOTES CHKD DATE AUG 30 68
F.B. 3777 PG. 247

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 201-65 TO BM 201-64
BM 201-65									BM 201-65 (So. Cal. Edison Co.) Sierra Hwy, 0.5 mi. S.W. of Ang. For. Hwy., So. of Rd. FB. 2846-30
1	120	985	421	5	115	298	416	5	
	115	298 ✓							
+	5	687 ✓							
		+ 21							
+	5	708							
									π Maldonado
BM 201-65									BM 201-64 (1/4 Sec. Cor.) Sierra Hwy, 0.5 mi. S.W. of Ang. For. Hwy., So. of Rd. FB. 2846-30 (Elev. on N.W. Edge of Disk.)

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM201-64 TO BM201-65
BM201-64									BM201-64 (1/4 Sec Cor.) Sierra Hwy. 0.5 mi. S.W. of Angeles Forest Hwy. S. Side of Rd. F.B. 2846-30
1	120	566	421 5	122 118 4	126	243	427 5	128 124 4	
								4	
					120	566		8	
					5	677			
						-21			
					5	656			π Maldonado
BM201-65									BM 201-65 (So. Calif Edison Co.) Sierra Hwy, 0.5 mi. S.W. of Ang. For. Hwy, So. of Rd. F.B. 2846-30

T=88°
T=88°

WEATHER Clear-Windy INST. NO. 75234
TIME 10:10 ROD NO. 95-96
NOTES CHKD [illegible] DATE [illegible]

F.B. 3777 PG. 248 JOB NO. 0301.02
SURVEY OF L.A. COUNTY PRECISE LEVEL NET
SURVEY BY [illegible] NOTES [illegible] 6/19/81
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 T=94° T=94°

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

NOTES BY R.C.B DATE 6/18/68 TIME 1:50 ROD NO. 25-26

INDEXED J. GALLI DATE NOTES CHKD DATE AUG 30 68

F.B. 3777 Pg. 249

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 201-64 TO BM 201-63
BM 201-64									BM 201-64 (1/4 Sec. Cor.)
								41	Sierra Hwy., 0.5 Mi. S.W. of Ang.
1	200	859	501	5	30	703	331	5	For. Hwy., So. of Rd.
				21.2				19	
				188				22	
				24				24	F.B. 2846-30 (Elev. on N.W. Edge of Disk)
								46	
	30	703							
+	170	156							
	+ 21								
+	170	177							
									T Maldonado
BM 201-63									BM 201-63 (USC&GS Δ SLOOT)
									Sierra Hwy., 0.5 Mi. S.W. of Ang.
									For. Hwy., So. of Rd.
									FB 2846-30

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 201-63 TO BM 201-64
BM 201-63									BM 201-63 (USC&GS △ SLOOT) Sierra Hwy, 0.5 mi. s.w. of Ang. For. Hwy, So. of Rd. F.B. 2846-29
1	29	702	330.5	40 18 22	199	947	500.5	210 188 22	
								22	
								44	
					29	702			
					170	245			
						21			
					170	224			⊼ Maldonado
BM 201-64									BM 201-64 (1/4 Sec. Cor.) Sierra Hwy, 0.5 mi. s.w. of Ang. For., So. of Rd. F.B. 2846-30

T=83°
T=83°
WEATHER Clear-windy INST. NO. 75234
TIME 10:05 ROD NO. 95-96
NOTES CHKD [illegible] DATE AUG 30 68

F.B. 3777 PG. 250 JOB NO. 0301.02
SURVEY OF L.A. COUNTY PRECISE LEVELNET
SURVEY BY Bowers NOTES RCB 6/19/68
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.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 201-63 TO BM 201-62
BM 201-63									BM 201-63 (USC&GS △ SLOOT) Sierra Hwy., 0.5 mi. s.w. of Ang. For. Hwy., So. of Rd. F.B. 2846-29
1	224	277	525 5	240 208 32	205	360	506 5	218 192 26 32 58	
	205	360							
+	18	917							
	+	21							π Maldonado
+	18	938							
BM 201-62									BM 201-62 (USC&GS W 431 1935 Reset 1955) Sierra Hwy., 0.5 mi. s.w. of Ang. For. Hwy., No. of Rd. F.B. 2846-28

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

SURVEY BY RCBowers

NOTES BY RCB DATE 6/18/68

INDEXED J. GALLI DATE

T=94°
T=94°

WEATHER Clear-windy INST. NO. 25234

TIME 2:00 ROD NO. 95-96

NOTES CHKD. [illegible] DATE AUG 20 68

F.B. 3777 PG. 251

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM201-62 TO BM201-63
BM201-62									BM 201-62 (USC&GS W431, 1935, Reset 1955) Sierra Hwy, 0.5 Mi. S.W. of Ang For. Hwy. No. of Rd. F.B. 2846-28
1	208	205	509.5	222 194.28	227	099	528.5	243 211.32	
								28	
					208	205		60	
				—	18	894			
					-	21			
									⊼ Maldonado
				—	18	873			
BM201-63									BM 201-63 (USC&GS △ SCOOT) Sierra Hwy, 0.5 Mi S.W. of Ang. For. Hwy., So. of Rd. F.B. 2846-29

T=83°
T=83
WEATHER Clear-Windy INST. NO 25234
TIME 10:00 ROD NO 95-96
NOTES CHKD [illegible] DATE [illegible]

F.B. 3777 PG. 252 JOB NO. 0301.02
SURVEY OF L.A. COUNTY PRECISE LEVEL NET
SURVEY BY Beavers NOTES RCB 8/[illegible]
INDEXED G. 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 — F.B. 3777 Pg 253

SURVEY BY R.C. Bowers — WEATHER Clear-windy — INST. NO 2524

NOTES BY RCB — DATE 6/11/68 — TIME 2:05 — ROD NO 25-A

INDEXED — C.J. GALLI — DATE — NOTES CHKD [illegible] — DATE AUG 30 68

T=94°

T=92°

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.		STADIA	RIGHT	MIC.	LEFT.		STADIA	FROM BM 201-62 TO BM 201-61
BM 201-62											BM 201-62 (USC&GS W 431, 1935, Reset 1955)
1	193	386	494	5	218 / 168 / 50	113	~~360~~ 440	414	5	139 / 87 / 52	Sierra Hwy, 0.5 Mi. S.W. of Ang. For. Hwy, No. of Rd. F.B. 2846-28
2	240	837	541	5	259 / 221 / 38	39	882	340	5	58 / 20 / 38	
3	205	982	506	5	217 / 193 / 24 / 88	105	100	406	5	114 / 96 / 18 / 90	⊼ Maldonado
4	162	889	463	5	167 / 157 / 10 / 112	96	238	397	5	101 / 91 / 10 / 108	
					122 ✓					118 ✓	
	803	094 ✓				354	580 ✓			122 ✓	
	354	580 ✓								240 ✓	
+	448	514 ✓									
BM 201-61											BM 201-61 (USC&GS Y 431, 1935) Sierra Hwy, 0.3 Mi. S.W. of Ang. For. Hwy, So. of Rd F.B. 2846-28

F.B. 3777 Pg. 254 JOB NO 030.02
SURVEY OF L.A. COUNTY PRECISE LEVELNET
SURVEY BY Bowers NOTES ECB 6/19/68
INDEXED C.J. GALLI DATE
T = 83°
T = 83°
WEATHER Clear-windy INST. NO. 25234
TIME 9:45 ROD NO. 25-26
NOTES CHKD DLB 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 BM 201-61 TO BM 201-62
BM 201-61									BM 201-61 (USC&GS V 431, 1935) Sierra Hwy, 0.3 mi. S.W. of Ang. For. Hwy., So. of Rd. F.B. 2846-28
1	98	372	399	5 / 103 / 93 / 10	165	852	466	5 / 170 / 160 / 10	
2	103	511	404	5 / 112 / 94 / 18	203	297 ~~397~~	504	5 / 215 / 191 / 24	
3	32	793	333	5 / 50 / 14 / 36 / 28	234	868	535	5 / 253 / 215 / 38 / 34	
4	105	191	406	5 / 134 / 39 / 52 / 64	184	493	485	5 / 208 / 160 / 48 / 72	
				116 ✓				120 ✓	↑ Maldonado
	339	867	✓		788	510	✓	116 ✓	
					339	867	✓	236 ✓	
					448	643	✓		
BM 201-62									BM 201-62 (USC&GS W 431, 1935, Reset 1955) Sierra Hwy 0.5 mi. S.W. of Ang. For. Hwy, No. of Rd. F.B. 2846-28

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. 3777 Pg. 255
SURVEY BY R.C. Bowers — WEATHER Clear-Windy — INST. NO. 75234
NOTES BY R.C.B. — DATE 6/15/65 — TIME 2:25 — ROD NO. 95-96
INDEXED — DATE — NOTES CHKD. — DATE
T=92° T=90°

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 201-61 TO BM 201-60
BM 201-61									BM 201-61 (USC&GS V 431, 1935) Sierra Hwy, 0.3 Mi. S.W. of Ang. For. Hwy, So. of Rd. F.B. 2846-28
1	247	148	548 5	269 225 44	32	884	333 5	54 10 44	
2	260	539	561 5	281 239 42	33	030	334 5	54 12 42	
				86				86	
3	254	387	555 5	268 240 28	37	801	338 5	51 23 28	
				114				114	
4	189	087	490 5	196 182 14	61	889	362 5	68 54 14	T Maldonado
				128				128 ✓	
	951	161 ✓			165	604 ✓		128 ✓	
	165	604 ✓						256 ✓	
+	785	557 ✓							
BM 201-60									BM 201-60 (USC&GS U 431, 1935) Sierra Hwy, 0.15 Mi. S.W. of Ang. For. Hwy, So. of Rd. F.B. 2846-28

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM201-60 TO BM 201-61
BM 201-60									BM 201-60 (USC&GS U431, 1935) Sierra Hwy, 0.15 Mi. S.W. of Ang. For. Hwy., So. of Rd. F.B. 2846-28
1	75 ~~175~~	491	376 5	82 68 14	202	238	503 5	209 195 14	
2	37	613	338 5	57 23 28	254 ~~255~~	391	555 5	268 240 28	
3	32 ~~22~~	006	333 5	53 11 42 42	260	540	561 5	287 239 42 42	⊼ Maldonado
4	30	337	331 5	52 8 84 44	243	741	544 5	265 221 84 44	
				128				128	
	175	447			960	910		128	
					175	447		256	
				—	785	463			
BM 201-61									BM 201-61 (USC&GS V431, 1935) Sierra Hwy, 0.3 Mi. S.W. of Ang. For. Hwy, So. of Rd. F.B. 2846-28

F.B. 3777 PG. 256 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES RCB 4/19/68

INDEXED C.J. GALLI DATE

WEATHER Clear Windy INST. NO. 75234

TIME 9:35 ROD NO. 95-96

NOTES CHKD [illegible] DATE [illegible]

T=83°

T=83°

76P526 CE # 308 3-65

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET T= 90° T= 94°
SURVEY BY E.C. Bowers DATE 6/16/65 WEATHER Clear-windy INST. NO. 75234
NOTES BY R.C.B. TIME 2:40 ROD NO. 25-26
INDEXED C.J. GALLI DATE NOTES CHKD DATE 7.30.68
F.B. 3777 Pg. 257

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
									FROM BM 201-60 TO BM 201-59
BM 201-60									BM 201-60 (USC&GS 0431, 1935) Sierra Hwy, on 5M. S.W. of Ang. For. Hwy, So. of Rd. FB-2846-28
1	212	520	513	5	237 187 50	110	008	41 5	134 86 48
2	75	780	376	5	89 61 28	199	218	500 5	213 185 28 ✓
					78				76 ✓
									78 ✓
	288	300	✓			309	226	✓	154 ✓
						288	300	✓	T Maldonado
					—	20	926	✓	
BM 201-59									BM 201-59 (⊙ USC&GS Mont 2, 1958) Ang. For. Hwy, 450'± So. of Sierra Hwy, W. of Rd. FB-2846-27

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 201-59 TO BM 201-60
BM 201-59									BM 201-59 (Δ Mont 2, 1958 USC&GS) Ang. For. Hwy., 450'± So. of Sierra Hwy, W. of Rd. F.B. 2846-27
1	195	539	496 .5	209 181 28	72	436	373 .5	86 58 28	
2	111	329	412 .5	134 88 46	213	501	514 .5	238 188 50	
				74				78 ✓	
	306	868 ✓			285	937 ✓		74 ✓	
	285	937 ✓						152 ✓	π Maldonado
+	20	931 ✓							
BM 201-60									BM 201-60 (USC&GS U431, 1935) Sierra Hwy, 0.15 Mi. S.W. of Ang. For. Hwy, So. of Rd. FB 2846-28

F.B. 3777 Pg. 258 JOB NO. 030102

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES RCB 6/19/68

INDEXED C. J. GALLI DATE

WEATHER Clear-Windy INST. NO. 25234

TIME 7:30 ROD NO. 95-96

NOTES CHKD [illegible] DATE [illegible]

T=83°
T=83°

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY R.C. Bowers

NOTES BY RCB DATE 6/18/68

INDEXED C.J. GALLI DATE

WEATHER Clear-Windy INST. NO 25234

TIME 23:50 ROD NO. 95-96

NOTES CHKD [illegible] DATE AUG 30 68

F.B. 3777 PG. 259

T=94° T=90°

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 201-59 TO BM 201-58
BM 201-59									BM 201-59 (△ Mont 2, 1958) USC&GS
									Ang For. Hwy, 450'± So. of
1	107	821	408 5	144 70 74	52	016	353 5	89 52(½) 74	Sierra Hwy, W. of Rd.
									F.B. 2846-27
2	136	373	437 5	143 129 14	149	205	450 5	156 142 14	
				88				88	
	244	194			201	221		88	⊼ Maldonado
	201	221						176	
+	42	973							
BM 201-58									BM 201-58 (F 1000, 1958) USC&GS
									310'± S.E. of the ℄ Int. of
									Ang. For. Hwy & Sierra Hwy
									F.B. 2846-26

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 201-58 TO BM 201-59
BM 201-58									BM 201-58 (USC&GS F-1000, 1958) 310' S.E. of the ℄ Int. of Ang. For. Hwy & Sierra Hwy. F.B. 2846-26
1	152	391	453 5	158 146 12	140	333	441 5	146 134 12	
2	53	460	354 5	90 53 (1/2) 74	108 ~~180~~	606	409 5	145 71 74	
				86				86	
	205	851			248	939		86	
					205	851		172	
				—	43	088			⊼ Maldonado
BM 201-59									BM 201-59 (USC&GS Mont 2, 1958) Ang. For. Hwy, 450'± So. of Sierra Hwy, W. of Rd. F.B. 2846-27

T=82°
T=83°

WEATHER Clear-Windy INST. NO. 75234
TIME 9:20 ROD NO. 95-86
NOTES CHKD DATE

F.B. 3777 PG. 260 JOB NO. 0301.02
SURVEY OF L.A. COUNTY PRECISE LEVEL NET
SURVEY BY Bowers NOTES RCB 6/19/68
INDEXED C. J. GALLI 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.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET T=90° T=90°

SURVEY BY R.C. Bowers WEATHER Clear-windy INST. NO. 25234

NOTES BY RCB DATE 6/18/68 TIME 3:00 ROD NO. 95-96

INDEXED C.J. GALLI DATE NOTES CHKD. [illegible] DATE AUG 30 68

F.B. 3777 PG. 261

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 201-58 TO BM 201-57
BM 201-58									BM 201-58 (F-1000, USC&GS 1958) 310'± S.E. of the ℄ Int. of Ang. For. Hwy & Sierra Hwy F.B. 2846-26
1	124	037	425 5	143 105 38	160	243	461 5	187 139 42	
2	63 ~~163~~	772	364 ~~464~~ 5	84 42 42	214	555	515 5	233 195 38	
				80				80	
	187	809			374	798		80	
					187	809		160	⊼ Maldonado
				—	186	989			
BM 201-57									BM 201-57 (USGS 3219) Sierra Hwy, 0.1 MI. E. of Ang. For. Hwy, So. of Hwy near R.R. F.B. 2846-26

76P526 CE * 308 3

PLEASE RETURN TO
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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 201-57 TO BM 201-58
BM 201-57									BM 201-57 (USGS 3219)
									Sierra Hwy, 0.1 mi. E. of Ang.
1	214	378	515 5	234 / 194 40	63	641	364 5	84 / 42 42	For. Hwy, So. of Rd. near R.R.
									F.B. 2846-26
2	162	213	463 5	184 / 140 44	126	027	427 5	145 / 107 38	
				84				80	
								84	
	376	591			189	668		164	↗ Maldonado
	189	668							
+	186	923							
BM 201-58									BM 201-58 (USC&GS F-1000, 1958)
									310'± S.E. of ℄ Int. of Ang.
									For. Hwy & Sierra Hwy
									F.B. 2846-26

T=84°
T-84°

WEATHER Clear Windy INST. NO. 75234
TIME 9:10 ROD NO. 95-96
NOTES CHKD. [illegible] DATE

F.B. 3777 PG. 262 JOB NO. 0301-02
SURVEY OF LOS ANGELES COUNTY PRECISE LEVEL NET
SURVEY BY Bowers NOTES RCB 6/13/68
INDEXED C. J. GALLI DATE AUG 8 '68

Notes Ck'd by	Survey of
Map No.	JN Tape Std °F
Office Work	Surveyed by
Checked	Notes Date
Date	Indexed

F.B. Pg.

LINE 201

CONT IN F.B. 3778-5

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

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78F3098 CE#310 9-67

F.B. _____ Pg. _____