Notes Ck'd by
Map No.
Work

Survey of L.A.Co. Precise Level Net F.B. 3781 Pg. 7
JN 0301.02 Tape Std °F
Surveyed by R.C. Bowers
Notes RCB Date 2/25/68
Indexed C. J. GALLI AUG 9 '68

L. A. Co. PRECISE LEVEL NET

LINE 125
&
A portion of Line
106

Along Pearblossom Hwy, from Sierra Hwy. easterly to the San Bernardino Co. Line

July 1968

J.N. 0301.02

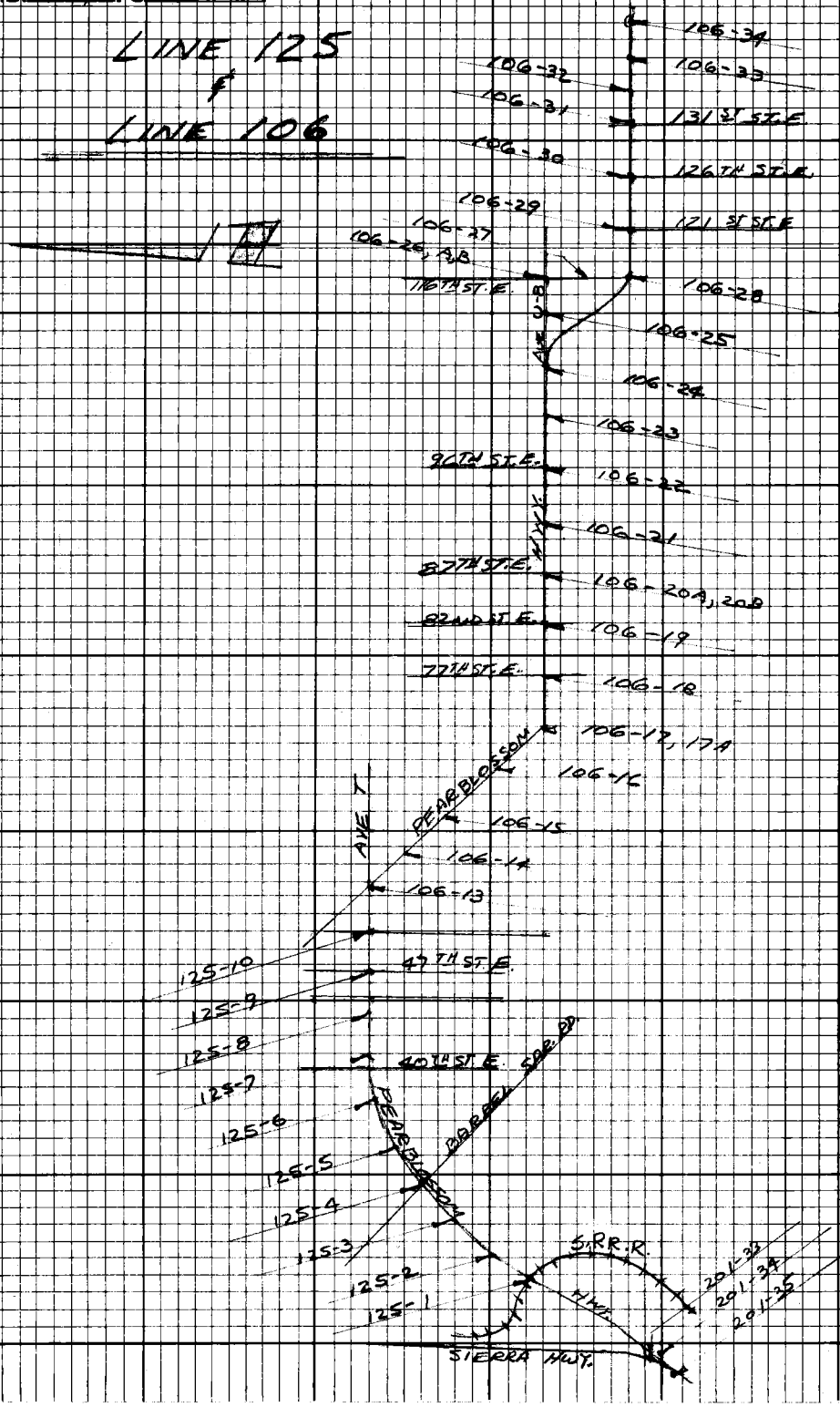
Party
Bowers
Anderson
Boxeth
Donlevy
Love

Not microfilmed.

F.B. 3781 Pg. 8

Cont. Bot. Pg. 9

LINE 125 & LINE 106



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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.

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

Survey of L.A.C. Precise Level Net
JN 930/02 Tape ____ Std ____ °F
Surveyed by R.C. Bowers
Notes RCB Date 7/25/68
Indexed C.J. GALLI

F.B 3781 PG. 9

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LINE 106

76F3098 CE#310 9-67

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FB 378 PG 10

76P526 CE # 308 3-65

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STATION	NEAR BACKSIGHT ROD						FAR FORESIGHT ROD						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM _____ TO _____
			DETERMINATION OF "C"										
1	135	585	436	5	137 / 133	4	189	685	490	5	217 / 161	56	56 MTRS (-) 4 MTRS = 52 MTRS = 0.2 MM
2	154	983	455	5	156 / 152	4	100	455	401	5	128 / 92	56	56 MTRS (-) 4 MTRS = 52 MTRS = 0.2 MM
						8					8	112	CUR CORR = 0.4 MM
	290	568					290	140				8	
	290	100					(-)	040 MM				104	MTRS
		468 MM					290	100					

T DONLEVY

104) 4.680 + .045
4 16
520

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET T = 76° T = 79°

SURVEY BY RC BOWERS WEATHER Cloudy INST. NO. 75234

NOTES BY TULLIER DATE 7-8-68 TIME 8:50 ROD NO. 95-96

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

F.B. [illegible] PG. 9A

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Do not extend notes this side of this line.

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

F.B. _____ PG. _____ JOB NO. _____
SURVEY OF _____ NOTES _____
SURVEY BY C. J. GALLI DATE _____
INDEXED _____

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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403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE 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	157	000	458 5	159 155 4	136	731	437 5	164 108 56	56 mtrs (-4) mtrs = 52 mtrs = 0.2 mm
2	151	503	452 5	153 149 4	171	878	472 5	199 143 56	56 " (-)4 = 52" = 0.2 mm
	308	503		8				112	
		497						8	Curve = 0.4 mm
					308	609	308	609	104 mtrs
					308	503		.040	
						.106	308	569	
							308	503	
								.066	

- .000
.000
104) .066 mm = "C"

T. 980
T. 980

Z. Tullien

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R. C. Bowers WEATHER Clear INST. NO. 75234
NOTES BY T. Donlevy DATE 7-8-68 TIME 1:10 ROD NO. 95-96
INDEXED C. J. GALLI DATE NOTES CHKD. [illegible] DATE [illegible]

F.B. 3781 PG. 11

F.B. 3781 Pg. 12

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 # 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	119	927	420 5	121 / 117 4	174	178	475 5	202 / 146 56	56 MTRS (-) 4 MTRS. = 52 MTRS = 0.2 MM
2	146	246	447 5	148 / 144 4	91	681	392 5	119 / 63 56	56 MTRS (-) 4 MTRS. = 52 MTRS. = 0.2 MM
				8				112	CORR. CUR. = 0.4 MM
	266	173			265	859		-8	
(-)	265	819			(-)	040		104 MTRS	
+		3.54 MM			265	819			

.034 MM = "C"

104) 3.540
312
420
416

⊼ - D. FISHER

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

SURVEY BY R.C. BOWERS

NOTES BY D. BOXETH DATE 7-9-68

INDEXED C.J. GALLI DATE

WEATHER SUNNY/BREEZY T=84° T=84°

TIME 8:55

NOTES CHKD [illegible] DATE

INST. NO 75234

ROD NO. 25196

F.B. 3281 PG. 13

F.B. 3781 Pg. 14 JOB NO. 030102

SURVEY OF L.A. COUNTY PRECISE LEVEL NET T

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

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

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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	Near BACKSIGHT Rod				FAR FORESIGHT Rod				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM ____ TO ____
	Determination of "C"								
1	153	072	454 5	155 151 4	98	534	399 5	126 70 56	56 mtrs (-) 4 mtrs = 52 = 0.2 mm
2	137	406	438 5	139 135 4	191	552	492 5	219 163 56	" " " " = 0.2 mm
				8				112	
					290	086		-8	Cur. Cur. = 0.40 mm
	290	478			(-)	040		104 mtrs.	
	290	046			290	046			
		.432							
		.043 mm = "C"							π 22-Tulluien
	104 /	.432							

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

SURVEY BY R.C. Bowers WEATHER Clear INST. NO. 75254

NOTES BY T. Donlevy DATE 7-10-68 TIME 8:50 ROD NO. 9596

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

T. 86° Y.

F.B. 378 PG. 15

F.B. 3781 Pg. 16 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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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

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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	Near BACKSIGHT Rod				Far FORESIGHT Rod				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM _____ TO _____
	Determination of "C"								
1	158	184	459 5	160/156 4	201	170	502 5	229/173 56	56 Mtrs (-) 4 Mtrs = 52 Mtrs = 0.2 MM
2	163	270	464 5	165/161 4	119	965	420 5	147/91 56	56 " (-) 4 " = 52 Mtrs = 0.2 MM
				8				112	Cur. Corr. = 0.4 MM
								-8	
	321	454			321	135		104	
					(-)	040			
	321	095			321	095			
	3.59 MM								π - Boxeth
	.034 MM = "C"								
	104 / 3.59								
	3 12								
	470								
	416								

T = 89°

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

SURVEY BY R.C. Bower

NOTES BY D.H. Fisher DATE 7-11-68

INDEXED C.J. GALLI DATE

WEATHER clear-breeze INST. NO. 75234

TIME 9100 ROD NO. 85296

NOTES CHKD [illegible] DATE AUG 30 68

F.B. 378 / PG. 17

F.B. 3781 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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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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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 7-12-68

INDEXED G.J. GALLI DATE

WEATHER Sunny & Breezy INST. NO. 75234

TIME 8:50 ROD NO. 95496

NOTES CHKD [illegible] DATE AUG 30 68

T=90°

T=90°

F.B. 3787 PG. 19

STATION	NEAR BACKSIGHT ROD				FAR FORESIGHT ROD				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM _____ TO _____
			DETERMINATION OF "C"						
1	124	246	425 5	126 122 4	178	338	479 5	206 150 56	56 MTRS (-) 4 MTRS = 52 MTRS. = 0.2 MM
2	141	647	442 5	143 139 4	87	158	388 5	115 59 56	56 MTRS (-) 4 MTRS = 52 MTRS. = 0.2 MM
				8				112	CORR. CUR. = 0.40 MM
	265	893						(-) 8	
	265	456			265	496		104 MTRS	
+		437 MM			(-)	040			
					265	456			

⊼ - D. FISHER

.042 MM = "C"

104 | 4.37

416

210

F.B. 3781 Pg. 20 JOB NO. 0304.02

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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403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE 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	148	152	449 5	150 146 9	190	999	491 5	218 162 56	56 MTRS. (-) 4 MTRS. = 52 MTRS. = 0.2 MM
2	148	944	449 5	150 146 4	105	560	406 5	133 77 56	56 MTRS. (-) 4 MTRS. = 52 MTRS. = 0.2 MM
				8				112	COR. CNR. = 0.40 MM
	297	096			296	559		(-) 8	
	296	519			(-)	040		104 MTRS.	
+		5.77 MM			296	519			
			.055 MM = "C"						
	104)	5.770							⊼ - R. ANDERSON
		520							
		570							

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

SURVEY BY R. C. BOWERS

NOTES BY D. BOXETH DATE 7-15-68 TIME 9:10 ROD NO. 95196

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

WEATHER SUNNY / BREEZY INST. NO. 25234

T = 73°

T = 73°

F.B. 3781 PG. 21

F.B. 3781 Pg. 22 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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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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403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE 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	161	937	462 5	163 159 4	118	672	419 5	146 90 56	56 mts. (-) 4 mtrs = 52 mtrs = 0.2 mm
2	158	214	459 5	160 156 4	201	143	502 5	229 173 56	" " " " " " " " " " " = 0.2 mm
				8				112	= 0.4 mm
	320	151			319	815		8	
	319	775				-040		104 mtrs.	
	319	376			319	775			
			.036 = "C"						
			10 3760						
			312						
			640						
			824						

T Z Tullier

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

SURVEY BY R C Bowers WEATHER Humpy INST. No 75234

NOTES BY T Pawlowy DATE 7-16-68 TIME 9:00 ROD NO. 9546

INDEXED [illegible] DATE NOTES CHKD [illegible] DATE

F.B. 3781 Pg. 23

+.800 +800

F.B. 3781 Pg. 24 JOB NO. 030102

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

SURVEY BY C. J. GALLI NOTES TIME ROD NO.

INDEXED DATE NOTES CHKD. DATE

PLEASE RETURN TO

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403 Los Angeles County Engineering Bldg.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM ___ 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 RC BOWERS

NOTES BY TULLIER DATE 7-17-68

INDEXED C.J. GALLI DATE

WEATHER CLEAR T=84° T-84°

TIME 8:55

NOTES CHKD [illegible] DATE

INST. NO 75234

ROD NO 95-96

F.B. 3787 Pg. 25

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	555	464 5	165 161 4	206	380	507 5	234 178 56	56 MTRS (-4) MTRS = 52 MTRS = 0.2 mm
2	149	265	450 5	151 147 4	106	030	407 5	134 78 56	56 MTRS (-4) MTRS = 52 MTRS = 0.2 mm
				8				112	CUR CORR - 0.4 mm
	312	820			312	410		- 8	
	312	370			(-)	040		104	
+		450 mm			312	370 mm			

T DONLEVY

+ .043 mm = "C"

104) 4.50

416

340

F.B. 3781 Pg. 26 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.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE 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.C. BOWERS

NOTES BY D. BOXETH DATE 7-18-68

INDEXED C. J. GALLI DATE

F.B. 3787 Pg. 27

T = 83°

T = 83°

WEATHER Sunny / CLEAR INST. NO. 75234

TIME 9:00 ROD NO. 95196

NOTES CHKD [signature] DATE AUG 30 68

STATION	NEAR BACKSIGHT ROD				FAR FORESIGHT ROD				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM ____ TO ____
	DETERMINATION OF "C"								
1	131	649	432 5	133 129 4	174	488	475 5	202 146 56	56 MTRS (-) 4 MTRS = 52 MTRS. = 0.2 MM
2	127	754	428 5	129 125 4	84	548	385 5	112 56 56	56 MTRS (-) 4 MTRS. = 52 MTRS. = 0.2 MM
				8				112	CORR. CWR. = 0.40 MM
	259	403			259	036		(-) 8	
(-)	258	996			(-)	040		104 MTRS.	
+		4.07 MM			258	996			

.040 MM = "C"

104) 4.070

T - R. ANDERSON

F.B. 3781 Pg. 28 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

PLEASE RETURN TO

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403 Los Angeles County Engineering Bldg.

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

Do not extend notes this side of this line.

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

NOTES BY TULLIER DATE 7-19-68

INDEXED C. J. GALLI DATE

WEATHER CLEAR

TIME 8:50

NOTES CHKD [illegible] DATE AUG 30 '68

INST. NO 75284

ROD NO 95-96

F.B. 3781 Pg. 29

T= 96°
T= 96°

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	260	464 5	165 / 167 4	206	100	507 5	234 / 178 56	56 MTRS (-) 4 MTRS = 52 MTRS = 0.2 mm
2	151	015	452 5	153 / 149 4	107	700	408 5	135 / 79 56	56 MTRS (-) 4 MTRS = 52 MTRS = 0.2 mm
				8				112	CURCORR. 0.4 mm
	+ 314	275			313	800		-8	
	313	760			-	040		104	
		515 mm			313	760			

DONLEVY

+ .050 mm = "C"
~~.049~~

104) 5.15
416
990
936

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 Los Angeles County Engineering Bldg.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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. 3781 Pg. 30

SURVEY OF L.A. COUNTY PRECISE LEVEL NET JOB NO. 03602

SURVEY BY _____ NOTES _____

INDEXED _____ C. J. CALL 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.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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 7-22-68

INDEXED C.J. GALLI DATE

WEATHER Sunny/clear INST. NO. 75234

TIME 9:20 ROD NO. 95/8

NOTES CHKD [illegible] DATE [illegible]

F.B. 3781 PG. 31

T=90°

T=89°

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	904	439 5	140 / 136 4	144	482	445 5	172 / 116 56	56 MTRS (-) 4 MTRS = 52 MTRS. = 0.2 MM
2	133	198	434 5	135 / 131 4	127	312	428 5	155 / 99 56	56 MTRS. (-) 4 MTRS. = 52 MTRS = 0.2 MM
				8				112	CORR. CUR. = 0.40 MM
	272	102			271	794		(-) 8	
(-)	271	754			(-)	040		104 MTRS	
+		3.48 MM			271	754			

104) 3.480 = .033 MM = "C"
312
360

T - R. ANDERSON

F.B. 3781 Pg. 32 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

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE 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	146	377	447 5	148 / 144 4	151	951	452 5	179 / 123 56	56 MTRS (-) 4 MTRS = 52 MTRS = 0.2 MM
2	138	637	439 5	140 / 138 4	132	738	433 5	160 / 104 56	56 " (-) 4 " = 52 " = 0.2 MM
				8				112	Cur. Corr. = 0.4 MM
								-8	
	285	014			284	689		104	MTRS
						-040			
	284	649			284	649			
	+ 0.365								π Boxeth

+ .035 MM = "C"

104) 3.650
3 12
530
520
10

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET T=92° T=91°

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

NOTES BY R.C.B DATE 7/23/68 TIME 9:25 ROD NO 95-96

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

F.B. 3781 PG. 33

F.B. 3781 Pg. 34 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

NOTES BY D. BOXETH DATE 7-24-68

INDEXED C. J. GALLI DATE

WEATHER Sunny/Clear INST. NO 75234

TIME 9:20 ROD NO 95696

NOTES CHKD [illegible] DATE AUG 30 68

F.B. 3787 PG. 35

T=90° T=92°

STATION	NEAR BACKSIGHT ROD				FAR FORESIGHT ROD				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM _____ TO _____
			DETERMINATION OF "C"						
1	161	348	462 5	163 159 4	166	878	467 5	194 138 56	56 MTRS. (-) 4 MTRS. = 52 MTRS. = 0.20 MM
2	140	698	441 5	142 138 4 8	134	738	435 5	162 106 56 112	56 MTRS (-) 4 MTRS. = 52 MTRS. = 0.20 MM CORR. CHR. = 0.40 MM
	302	046			301	616		(-) 8 104 MTRS.	
	(-) ~~301~~	~~616~~				-040			
	+	~~430~~ MM			301	576			
	- 301	576							
		470							

~~.041 MM. "C"~~

~~104) 4.300~~

~~416~~

~~540~~

+ 0.045 MM. "C"

104) 4.700

416

540

520

T - T. DONLEVY

F.B. 3781 Pg. 36 JOB NO. 0301.02

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

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE 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	139	714	440 5	141 137 4	145	312	446 5	173 56	56 mtes (-) 4 mtes = 52 mtes = 0.2 mm
2	144	005	445 5	146 142 4 8	138	121	459 5	166 110 56	" " " " " " = = 0.2 mm
								112 8 104 mtes	Cur. Con. = 0.4 mm
	283	719			283	433			
	283	393			(-)	040			
		326			283	393			
			.031 mm. "C"						
	104	3.26							
		312							
		14							

T. R. Anderson

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

SURVEY BY R.C. Bowers

NOTES BY T. Donlevy DATE 7-25-68

INDEXED C. J. GALLI DATE

WEATHER T. 90° T. 90° Clear

TIME 9:25

NOTES CHKD [illegible] DATE

INST. NO. 75234

ROD NO. 95-96

F.B. 3781 Pg. 37

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 Los Angeles County Engineering Bldg.

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

Do not extend notes this side of this line.

INST. NO. ____ ROD NO. ____ DATE ____

WEATHER ____ TIME ____ NOTES CHKD ____

F.B. 3781 Pg. 38 JOB NO. 23607

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY ____ NOTES ____

INDEXED ____ C. J. GALLI 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.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE 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	130	542	431 5	132 / 128 4	136	183	437 5	169 / 108 56	56 mtr. (-) 4 mtr = 52 mtrs = 0.2 mm
2	138	573	439 5	140 / 136 4 / 8	132	749	433 5	160 / 104 56	" " " " " = 0.2 mm
	269	115			268	932		112 / ~~104~~	Cur. Corr. 0.4 mm
	268	892			(-)	040		- 8	
		223			268	892		104	

104) 223 (0.021
208
150

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

SURVEY BY R C Bowers

NOTES BY T. Donlevy DATE 7-26-68

INDEXED C. J. GALLY DATE

WEATHER T90° Clear

TIME 9:20

NOTES CHKD [illegible] DATE

INST. NO. 35234

ROD NO. 9576

F.B. 378 Pg. 39

F.B. 3781 Pg. 40

SURVEY OF L.A. COUNTY PRECISE LEVEL NET JOB NO 838482

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	142	121	443 5	144 120 4	136	267	437 5	164 108 56	56 mtrs (-) 4 mtrs = 52 mt = 0.2 mm
2	146	374	447 5	148 149 4	151	880	452 5	179 123 56	" " " " " = 0.2 mm
				8				112	
	288	495			288	147		8	Cor. Cur = 0.4 mm
	288	107				040		104	
+	3.88	mm			288	107			T. D. BOXETH

.037 mm = "C"

104 / 3.880

312

300

328

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

SURVEY BY R.C. Bowers

NOTES BY T. Bowers DATE 7-29-68

INDEXED C.J. GALLI DATE

WEATHER T. 82° T. 83° Clear

TIME 9:30

NOTES CHKD

INST. NO. 35254

ROD NO. 98-96

DATE AUG 30 '68

F.B. 3781 Pg. 41

F.B. 378/ Pg. 42 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.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE 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 # 3[illegible] 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	154	914	455 5	156 / 152 4	160	264	461 5	188 / 132 56	56 MTRS (-) 4 MTRS. = 52 MTRS. = 0.2 MM
2	158	456	459 5	160 / 156 4	152	764	453 5	180 / 124 56	56 MTRS (-) 4 MTRS. = 52 MTRS. = 0.2 MM
				8				112	COR. CUR. = 0.40 MM
	313	370			313	028		(-) 8	
	312	988			(-)	040		104 MTRS.	
+		3.82 MM			312	988			
			.037 MM = "C"						
	104		3.820						T. DONLEVY
			312						
			700						

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

SURVEY BY R. C. BOWERS

NOTES BY D. BOYETH

INDEXED C. J. GALLI

DATE 7-30-68

DATE

WEATHER Sunny / CLEAR

TIME 9:20

NOTES CHKD [illegible]

INST. NO. 75234

ROD NO. 95196

DATE AUG 30 68

T=82°

T=84°

F.B. 3781 PG. 43

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 Los Angeles County Engineering Bldg.

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

Do not extend notes this side of this line.

WEATHER _____ INST. NO. _____

TIME _____ ROD NO. _____

NOTES CHKD _____ DATE _____

SURVEY OF L.A. COUNTY PRECISE LEVEL NET JOB NO. 03012

SURVEY BY _____ NOTES _____

INDEXED _____ DATE _____

F.B. 3781 Pg. 94

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	516	437 5	138 134 4	141	851	442 5	169 113 56	56 mtrs. (-) 4 mm = 52 mtrs. = 0.2 mm
2	146	062	447 5	148 144 4	140	373	441 5	168 112 56	" " " " " = 0.2 mm
	282	578			282	224		112	
	282	184			(-)	040		8	Cur. Corr = 0.4 mm
					282	184		104 mtrs.	
+	3.94								

.038 mm = "C"

104 / 3.94
3 12
82

R. Anderson

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

SURVEY BY R.C. Bowers WEATHER T. 86° T. 88° Clear INST. NO. 75234

NOTES BY T. Donlevy DATE 7-31-68 TIME 9:13 ROD NO. 95-96

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

F.B. 3781 PG. 45

F.B. 3781 Pg. 46 JOB NO. 030102

SURVEY OF U.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

NOTES BY R. ANDERSON DATE 8-1-68

INDEXED C. J. GALLI DATE

WEATHER CLEAR & CALM INST. NO. 75234

TIME 9:00 ROD NO. 95696

NOTES CHKD [illegible] DATE 30 '68

F.B. 3781 PG. 47

T = 82°

T = 82°

STATION	NEAR BACKSIGHT ROD				FAR FORESIGHT ROD				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM _____ TO _____
				DETERMINATION OF "C"					
1	146	361	447 5	148 144 4	140	760	441 5	168 112 56	56 MTRS (-) 4 MTRS. = 52 = 0.2 MM
2	155	142	456 5	157 153 4	160	530	461 5	188 132 56	56 " (-) 4 " = 52 = 0.2 MM
				8				112	0.4 MM
								- 8	
	301503				301290			104 MTRS	
					(-)1040				
	301250				301250				
	+ 0253 MM								
	+ .024 MM. =				"C"				
	+104	2:530							
		208							
		450							
		416							

T = BOXETH

F.B. 3781 Pg. 48 JOB NO 024-02

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.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE 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 T. 860 T. 870 F.B. 3781 Pg. 47A

SURVEY BY R.C. Bowers WEATHER [illegible] INST. NO. 35234

NOTES BY T. Donley DATE 8-5-68 TIME 9:25 ROD NO. 2586

INDEXED C. J. GAB 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	Near BACKSIGHT Rod			Far FORESIGHT Rod			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM ___ TO ___
	Determination of "C"						
1	141 670	442 5	143 / 139 4	136 018	437 5	164 / 108 56	56 units (-4) units = 52 unit = 0.2 mm
2	134 541	435 5	136 / 132 4	140 011	441 5	168 / 112 56	" " " " " " " = 0.2 mm
			8			112	
	276.210			276 029		8	Cur Corr. = 0.4 mm
	275.989			(-) 0.40		104 units	
				275.989			
+	.221						R. ANDERSON
		.021 = "C"					
	104 / .221 mm						
	208						
	130						

F.B. 3781 Pg. 48A 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

409 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 RC BOWERS WEATHER Cloudy T= 76° T= 76°

NOTES BY TULLIER DATE 7-8-68 TIME 9:15 INST. NO. 25234

INDEXED C.J. GALLI DATE NOTES CHKD [illegible] DATE 4 '68 ROD NO. 95-96

F.B. 3781 PG. 49

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM 201-35 TO 201-34
BM201-35									BM201-35 (USC&GS T899) 1955 AT INTER OF SIERRA HWY & PEARBLOSSOM HWY 300± NW OF INTER
1	240	687	541 5	260 220 40	285	983	586 5	285 265 40	
2	63	135	364 5	73 53 20	191	192	492 5	201 181 20	FB 2846-17
	303	822		60	477	175		60	" 3728-75
					303	822		60	
					173	353		120	
									⊼ DONLEVY
BM 201-34									BM201-34 (USC&GS LOFT 1938) AT INTER OF SIERRA HWY & PEARBLOSSOM HWY 50 SO. OF ACCESS RD. FB 2846-17 " 3728-73

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM Bm 201-34 TO Bm 201-35
Bm 201-34									Bm 201-34 (USC&GS LOFT 1938) AT INTER OF SIERRA HWY & PEAR BLOSSOM HWY 50' S. OF ACCESS RD.
1	180	885	481 5	191 / 169 22	53	300	354 5	64 / 42 22	
2	281	746	582 5	281 / 259 44	236	053	537 5	257 / 215 42	F.B. 2846-17
	462	631 ✓		66	289	353 ✓		64 ✓	" 3728-73
	289	353 ✓						66 ✓	
+	173	278 ✓						130 ✓	
									⊼ DON LEVY
Bm 201-35									Bm 201-35 (USC&GS T899 1955) AT INTER OF SIERRA HWY & PEAR BLOSSOM HWY 300' NW OF INTER. F.B. 2846-17 F.B. 3728-75

F.B. 3781 PG. 50

SURVEY OF L.A. COUNTY ENGINEER LEVEL NET

SURVEY BY RCB NOTES TULLIER 7-3-68

INDEXED C. J. GALLI DATE

JOB NO. 0301.02

WEATHER CLEAR INST. NO. 75234

TIME 2:40 ROD NO. 95-96

NOTES CHKD [signature] DATE SEP 4 '68

T = 95°

T = 95°

76P526 CE # 308 3-65

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY RC BOWERS WEATHER CLOUDY INST. NO. 3737
NOTES BY TULLIER DATE 7-8-68 TIME 9.25 ROD NO. 95-96
INDEXED C.J. GALLI DATE NOTES CHKD. DATE SEP 4 '68
F.B. 3728 Pg. 51

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 201-34 TO BM 201-33
BM 201-34									BM 201-34 (USC&GS LOFT 1938) AT ENTER OF SIERRA HWY & PEAR BLOSSOM HWY 50' ± OF ACCESS RD
1	139	221	440	5	299	081	600	5	FB. 2846-17
	139	221	✓		299	081	✓		" 3728-73
					139	221	✓		
					159	860	✓		
						21			
					159	839			
									T DONLEY
BM 201-33									BM 201-33 (USC&GS 0899 1955) AT ENTER OF SIERRA HWY & PEAR BLOSSOM HWY IN CTR OF TRIANGLE.
									FB - 2846-17
									" 3728-71

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

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

Do not extend notes this side of this line.

INST. NO. 25234
ROD NO. 95-96
DATE SEP 4 '68
WEATHER CLEAR T=95° T=95°
TIME 2:35
NOTES CHKD

JOB NO 0301.02
SURVEY OF L.A. COUNTY PRECISE LEVEL NET
SURVEY BY 22c3 NOTES TELLURIC 7-9-68
INDEXED C.J. GALLI DATE

FB. 3781 Pg. 52

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT	STADIA	RIGHT	MIC.	LEFT	STADIA	FROM BM 201-33 TO BM 201-34
BM 201-33									BM 201-33 (USC&GS U899 1956) AT JUNCTION OF PEARBLOSSOM HWY & SIERRA HWY IN THE CTR OF TRIANGLE
1	293	643	594	5 293 280 26	133	770	434	5 146 120 26	
	133	770						26	
	+159	873						52	FB. 2846-17
	+	21							" 3728-71
	+159	894							
									T DONNEVY
BM-201-34									BM 201-34 (USC&GS LOFT 1938) AT INTER OF SIERRA HWY & PEARBLOSSOM HWY 50' SO. OF ACCESS RD
									FB. 2846-17
									" 3728-73

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 CLOUDY INST. NO 75237

NOTES BY TULLIERS DATE 7-8-68 TIME 9:30 ROD NO. 95-96

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

F.B. 3781 PG 53

T = 76°
T = 78°

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 201-33 TO BM 125-1
BM 201-33									BM 201-33 (USC&GS U899 1955) AT SIERRA HWY & PEARBLOSSOM HWY IN CTR OF TRIANGLE
1	257	925	558 5	269 / 245 24	148	415	449 5	161 / 135 26	
2	32	455	333 5	52 / 12 40	287	955	588 5	287 / 267 (½) 40	FB. 2846-17
				64				66	" 3728-71
3	44	392	345 5	61 / 27 34	299	393	600 5	299 / 281 36	
				98				102	
4	26	840	327 5	51 / 26 (½) 50	258	923	559 5	281 / 235 46	
				148				148	
5	92	234	393 5	121 / 63 58	146	153	447 5	177 / 116 58	
				206				206	⊼ DONLEVY
6	228	171	529 5	253 / 203 50	50	310	351 5	77 / 23 54	
				256				260	
7	287	154	588 5	287 / 267 (½) 40	12	828	313 5	30 / 12 (½) 36	
				296				296	
8	298	114	599 5	298 / 277 (½) 42	11	540	312 5	32 / 11 (½) 42	
				338				338	
9	256	932	557 5	270 / 242 28	39	128	340 5	53 / 25 28	
				366				366	
10	254	033	555 5	268 / 240 28	64	871	365 5	78 / 50 28	
	1778	250 ✓		394	1319	516 ✓		394 ✓	
	1319	516 ✓						394 ✓	
	458	734 ✓						788 ✓	
BM 125-1									BM 125-1 (USC&GS N1045, 1960) ON PEARBLOSSOM HWY 0.5 MI ELY FROM SIERRA HWY JUNCTION IN NW END OF BR# B1269 FB 3730

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM125-1 TO BM201-33
BM125-1									BM125-1 (USC&GS N1045 1900) ON PEARBLOSSOM HWY .5 mi ELY OF SIERRA HWY JUNCTION N.W. END OF BR # B1269
1	66	871	367 5	80 52 28	256	360	557 5	270 242 28	
2	43	221	344 5	57 29 28	260	182	561 5	274 246 28	FB-3730-
				56				56	
3	10	860	311 5	30 10 (½) 40	298	312	599 5	298 278 (½) 40	
				96				96	
4	15	324	316 5	35 15 (½) 40	288	735	589 5	288 268 (½) 40	
				136				136	
5	50	165	351 5	77 23 54	239	485	540 5	266 212 54	
				190				190	
6	159	408	460 5	189 129 60	93	742	394 5	122 64 58	⊼ DONLEVY
				250				248	
7	259	600	560 5	282 236 46	28	665	329 5	51 5 46	
				296				294	
8	298	160	599 5	298 281 (½) 34	42	515	343 5	59 25 34	
				330				328	
9	293	893	594 5	293 273 (½) 40	39	277	340 5	39 19 (½) 40	
				370				368	
10	148	329	449 5	161 135 26	257	239	558 5	269 243 24	
	1345	831	✓	396	1804	512 ✓		392 ✓	
					1345	831 ✓		396 ✓	
BM 201-33					458	681 ✓		788	BM201-33 (USC&GS 0899, 1955) AT JUNCTION OF PEARBLOSSOM HWY & SIERRA HWY IN CTR OF TRIANGLE. FB-3728-71 " 2846-17

F.B. 3781 PG. 54

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY RCB NOTES TULLIER 7-9-68

INDEXED C.J. GALLI DATE

JOB NO. 0301.02

WEATHER CLEAR INST. NO. 75234

TIME 1:55 ROD NO. 95-96

NOTES CHKD [illegible] DATE [illegible]

T=93°

T=95°

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 125-1 TO BM 125-2
BM125-1									BM125-1 (USC&GS N-1015 1900) ON PEAR BLOSSOM HWY .5 MI ELY FROM SIERRA HWY JUNCTION HWY. END OF BR # B1269 FB. 3730-
1	288	724	589	5	288 249 (½) 78	26	188	327	5	67 26 (½) 82
2	279	943	580	5	279 243 (½) 72 150	46	653	347	5	82 10 72 154
3	258	873	559	5	289 227 62 212	53	853	354	5	83 23 60 214
4	294	143	595	5	294 236 ½ 116 328	236	313	537	5	293 179 114 328
	1121	683 ✓				~~1121~~	~~683~~			
	363	007 ✓				363	007 ✓			328 ✓
	+ 758	676 ✓								656 ✓
										⊼ DONLEVY
BM 125-2										BM 125-2 ON PEAR BLOSSOM HWY .85 MI ELY OF SIERRA HWY JUNCTION 34' N OF ℄ IN CONC HDWALL STA. 0.84 FB. 3730-

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

SURVEY BY RC BOWERS WEATHER CLOUDY INST. NO. 75239

NOTES BY TULLIER DATE 7-8-68 TIME 10:10 ROD NO. 95-96

INDEXED C. J. GALLI DATE NOTES CHKD [signature] DATE SEP 4 '68

T = 78°
T = 80°

F.B. 3781 PG. 55

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM 125-2 TO BM 125-1
BM 125-2									BM 125-2
1	239	464	540 5	296 182 114	297	483	598 5	297 239 (½) 116	ON PEARBLOSSOM HWY .85 MI ELY OF SIERRA HWY JUNCTION
2	53	520	354 5	84 22 62	257	857	558 5	288 226 62	34' N OF ℄ INCONC H/WL STA. 0.84
				176				178	FB. 3730-
3	40	252	341 5	76 4 72	273	882	574 5	273 236 (½) 68	
				248				246	
4	28	232	329 5	67 28 (½) 78	290	769	591 5	290 250 (½) 80	
	361	468	✓	326	1119	991	✓	326 ✓	
					361	468	✓	326 ✓	
					758	523	✓	652 ✓	
									⊼ DOHLEYY
BM 125-1									BM 125-1 (USC&GS N1045 1960) ON PEARBLOSSOM HWY .5 MI ELY FROM SIERRA HWY JUNCTION N.W. END OF BR# B1269 FB-3730-

T=94°
T=94°

WEATHER clear INST. NO. 75234
TIME 1:30 ROD NO. 95-96
NOTES CHKD [signature] DATE SEP 4 '68

JOB NO. 0301-02
SURVEY OF L.A. COUNTY PRECISE LEVEL NET
SURVEY BY RCB NOTES TULLIER 7-9-68
INDEXED C.J. GALLI DATE

F.B. 3781 PG. 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.

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

SURVEY BY RC BOWERS

NOTES BY TULLIER DATE 7-8-68

INDEXED C.J. GALLI DATE

WEATHER CLOUDY

TIME 10:35

NOTES CHKD [illegible] DATE SEP 4 '68

INST. NO. 75234

ROD NO. 95-96

F.B. 3781 PG. 57

T. 80°
T = 83°

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM125-2 TO BM 125-3
BM125-2									BM 125-2
1	30	260	331 5	55 5 50	296	328	597 5	296 273 (½) 46	ON PEARBLOSSOM HWY .85 MI ELY OF SIERRA HWY JUNCTION 34' N OF ℄ IN CONC HDWALL STA 0.84
2	29	892	320 5	42 16 26	299	522	600 5	297 284 (½) 30	FB 3730 -
				76				76	
3	32	103	333 5	45 19 26	277	657	578 5	291 263 28	
				102				104	
4	22	672	323 5	38 6 32	300	765	601 5	300 285 (½) 30	
				134				134	
5	21	932	322 5	43 21 (½) 44	301	200	602 5	301 279 (½) 44	
				178				178	
6	17	813	318 5	35 17 (½) 36	301	999	602 5	301 286 (½) 30	⊼ DONLEVY
				214				208	
7	21	316	322 5	34 8 26	177	415	478 5	191 165 28	
				240				236	
8	14	507	315 5	28 14 (½) 28	300	272	601 5	300 284 (½) 32	
				268				268	
9	37	308	338 5	47 27 20	269	105	570 5	279 259 20	
				288				288	
10	187	750	488 5	198 176 22	247	933	548 5	258 236 22	
	415	552 ✓		310	2772	196 ✓		310 ✓	
					415	552 ✓		310 ✓	
					-2356	644 ✓		620 ✓	
BM125-3									BM125-3
									ON PEARBLOSSOM HWY .15 MI SWLY OF BARREL SPRINGS Rd 61° ELY OF ℄ FB 3730 -

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side 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 125-3 TO BM 125-2
BM 125-3									BM 125-3
1	251	974	552 5	261 239 22	192	228 ~~238~~	493 5	204 180 24	ON PEAR BLOSSOM HWY 0.15
									MI SLY OF BARREL SPRINGS RD
2	267	471	568 5	278 256 22	34	993	335 5	44 24 20	61° ELY OF ℄
				44				44	FB 3730-
3	300	295	601 5	300 283 (½) 34	12	585	313 5	29 12 (½) 34	
				78				78	
4	175	827	476 5	188 162 26	21	736	322 5	34 8 26	
				104				104	
5	298	440	599 5	298 283 (½) 30	15	183	316 5	30 15 (½) 30	
				134				134	
6	299	725	600 5	299 277 (½) 44	19	508	320 5	41 19 (½) 44	↑ DONLEVY
				178				178	
7	300	123	601 5	300 285 (½) 30	22	095	323 5	36 8 28	
				208				206	
8	276	590	577 5	289 263 26	30	880	331 5	44 16 28	
				234				234	
9	298	687	599 5	298 283 (½) 30	29	875	330 5	44 14 30	
				264				264	
10	296	170	597 5	296 269 (½) 54	29	751	330 5	54 4 50	
	2765	302 ✓		318	408	834 ✓		314 ✓	
	408	834 ✓						318 ✓	
	+2356	468 ✓						632 ✓	
BM 125-2									BM 125-2
									ON PEAR BLOSSOM HWY .85 MI
									ELY OF SIERRA HWY JUNCTION
									34' N OF ℄ IN CONC HDWLL STA. 0.84
									FB 3730-

F.B. 3781 PG. 58

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

JOB NO. 6301.02

SURVEY BY RCB NOTES FULLIER 7-9-68

INDEXED C. J. GALLI DATE

WEATHER CLEAR INST. NO. 75204

TIME 11:35 ROD NO. 25-96

NOTES CHKD [signature] DATE SEP 4 '68

T-95°
T-94°

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 125-3 TO BM 125-4
BM 125-3									BM 125-3
									ON PEARBLOSSOM HWY 0.15 mi
1	22	422	323 5	29 15 14	247	570	548 5	254 240 14	WLY OF BARREL SPRINGS RD
									61° SLY OF ℄ ~~[illegible]~~
2	28	560	329 5	39 17 22	301	622	602 5	301 290 (5) 22	FB 3730-
				34				34	
3	38	800	339 5	48 28 20	254	118	555 5	264 244 20	
				54				54	
4	64	060	3650 5	75 53 22	248	075	549 5	259 237 22	
	153	842		78	1051	385		78	
					153	842		78	
					-897	543		156	π DONLEVY
BM 125-4									BM 125-4 (OSC & GS P1045, 1960)
									ON PEAR BLOSSOM HWY, 210'±
									SOLY OF BARREL SPRINGS RD
									IN CONC HDWALL E OF ℄
									FB-3730-

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 7-8-68 TIME 11:20 ROD NO. 96

INDEXED C.J. GALLI DATE NOTES CHKD. [illegible] DATE SEP 4 '68

T=84° T=85°

F.B. 3781 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 BM125-4 TO BM125-3
BM125-4									BM125-4 (USC&GS P1045, 1960 ON PEARBLOSSOM HWY 210'± SLY OF BARREL SPRINGS RD IN CONC HDWALL E OF ℄ FB 3730-
1	248	576	549 5	258 237 22	65	163	366 5	76 54 22	
2	258	820	559 5	268 248 20	42	658	343 5	52 32 20	
				42				42	
3	294	740	595 5	294 283 (½) 22	22	444	223 5	33 11 22	
				64				64	
4	248	833	549 5	255 241 14	23	148	324 5	30 16 14	↗ DONLEVY
	1050	969 ✓		78	153	413 ✓		78 ✓	
	153	413 ✓						78 ✓	
	+897	556 ✓						156 ✓	
BM125-3									BM 125-3 ON PEARBLOSSOM HWY 0.15 MISLY OF BARREL SPRINGS RD 6' ELY OF ℄ FB. 3730-

F.B. 3781 PG. 60 LOR NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY RCB NOTES TULLIER 7-9-68

INDEXED C.J. GALLI DATE

WEATHER CLEAR INST. NO. 75234

TIME 11:25 ROD NO. 95-96

NOTES CHKD [illegible] DATE SEP 4 '68

T= [redacted] 97°

T= 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 BM125-4 TO BM125-5
BM125-4									BM125-4 (USC&GS P1045 1960) ON PEARBLOSSOM HWY 210± S'LY OF BARREL SPRINGS RD IN CONC HDWLL E OF ℄
1	25	500	326 5	43 7 36	269	827	570 5	287 251 36	
2	103	058	404 5	135 71 64	258	055	559 5	290 226 64	F.B. 3730
				100				100	
3	92	550	393 5	126 58 68	220	570	521 5	255 185 70	
				168				170	
4	78	584	379 5	110 46 64	108	800	409 5	140 76 64	
				232				234	
5	199	881	500 5	230 168 62	108	595	409 5	139 77 62	
				294				296	⊼ ~~DOUBLEY~~ FISHER
6	207	821	508 5	257 157 100	81	159	382 5	132 30 102	
	707	394 ✓		394	1047	006 ✓		398 ✓	
					707	394 ✓		394 ✓	
					339	612 ✓		792 ✓	MTRS
BM125-5									BM125-5 ON PEARBLOSSOM HWY. ±0.5 MI. E. OF BARREL SPRINGS RD. SO. OF HWY. F.B. 3730±

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

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

NOTES BY BOXEVIEW DATE 7-8-68 TIME 11:35 ROD NO. 95-96

INDEXED C.J. GALLI DATE NOTES CHKD [signature] DATE SEP 4 '68

T = 85°
T = 89°

F.B. 3781 PG 61

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM125-5 TO BM125-4
BM125-5									BM125-5 ON PEARBLOSSOM HWY. ± 0.5 MI. E. OF BARREL SPRINGS RD. SO. OF HWY. F.B. 3730-
1	100	007	401 5	151 49 102	228	070	529 5	278 178 100	
2	113	004	414 5	144 82 62	202	291	503 5	233 171 62	
3	115	576	416 5	148 82 164 66	86	210	387 5	118 54 162 64	
4	221	015	522 5	255 187 230 68	86	320	387 5	120 52 226 68	T - D. FISHER
5	246	~~201~~ 201	547 5	278 214 298 64	98	401	399 5	130 66 294 64	
6	268	385	569 5	286 250 362 36	23	169	324 5	42 4 358 38	
	1064	183 ✓		398	724	461 ✓		396 ✓	
	724	461 ✓						398 ✓	
	+339	727 ✓						794 ✓ MTRS.	
BM125-4									BM125-4 (USC&GS P1045, 1960) ON PEARBLOSSOM HWY. & 210 FT. W. OF INT. OF BARREL SPRINGS RD. IN CONC. HD. WALL SO. OF HWY F.B. 3730-

T = 89°
T = 94°

WEATHER Sunny & Breezy INST. NO. 75234
TIME 10:35 ROD NO. 75196
NOTES CHKD [illegible] DATE SEP 4 '68

JOB NO. 0301.02
SURVEY OF L.A. COUNTY PRECISE LEVEL NET
SURVEY BY BOWERS NOTES D. BOXETH 7-9-68
INDEXED C. J. GALLI DATE

F.B. 3781 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.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R.C. BOWERS WEATHER CLOUDY/CALM INST. NO. 25224
NOTES BY D. BOESTH DATE 7-8-68 TIME 1:30 ROD NO. 95/96
INDEXED C.J. GALLI DATE NOTES CHKD DATE
F.B. 3781 Pg. 63

T = 90°
T = 89°

STATION	BACKSIGHT RIGHT	MIC.	LEFT.		STADIA		FORESIGHT RIGHT	MIC.	LEFT.		STADIA		DESCRIPTION AND REMARKS
													FROM BM125-5 TO BM125-6
BM125-5													BM125-5
													ON PEARBLOSSOM HWY. ± 0.54mi
1	79	722	380	5	84 / 74	10	163	753	464	5	168 / 158	10	E. OF BARREL SPRINGS RD. SO. OF
													HWY. F.B. 3730-
2	63	051	364	5	92 / 34	58	294	562	595	5	294 / 265 (½)	58	
						68						68	
3	36	981	337	5	55 / 17	38	291	610	592	5	291 / 272 (½)	38	
						106						106	
4	11	173	312	5	30 / 11 (½)	38	300	179	601	5	300 / 281 (½)	38	
						144						144	
5	32	679	333	5	49 / 15	34	281	171	582	5	298 / 264	34	
						178						178	
6	17	687	318	5	35 / 17 (½)	36	280	898	581	5	298 / 262	36	T - FISHER
						214						214	
7	26	318	327	5	44 / 8	36	281	318	582	5	298 / 264	34	
						250						248	
8	22	811	323	5	41 / 3	38	276	981	577	5	295 / 257	38	
						288						286	
9	47	668	348	5	65 / 29	36	273	552	574	5	293 / 253	40	
						324						326	
10	122	464	423	5	126 / 118	8	98	927	399	5	102 / 94	8	
	460	554 ✓				332	2542	951 ✓				334 ✓	
							460	554 ✓				332 ✓	
							-2082	397 ✓				666	MTRS.
BM125-6													BM125-6
													ON PEARBLOSSOM HWY. ± 1.0 MI.
													E. OF BARREL SPRINGS RD. AT Hub
													STA. 2.16 SO. OF HWY. F.B. 3730-

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

F.B. 3781 PG. 64
SURVEY OF L.A. COUNTY PRECISE LEVEL NET
JOB NO. 0301.02
SURVEY BY Bowers NOTES D. Boxeth 4-8-68
INDEXED C.J. Galli DATE
WEATHER Sunny & Breezy INST. NO. 75274
TIME 10:00 ROD NO. 25/196
NOTES CHKD DATE SEP 4 68
T=88°
T=89°

STATION	BACKSIGHT RIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
							FROM BM125-6 TO BM125-5
BM125-6							BM125-6 ON PEARBLOSSOM HWY, ±1.0 MI. E. OF BARREL SPRINGS RD. SO. OF HWY. F. B. 3730- (CONCAVE CAP ON BM)
1	102 365	403 5	106 98 8	128 255	429 5	132 124 8	
2	269 600	570 5	289 249 40 48	41 145	342 5	59 23 36 44	
3	268 035	569 5	287 249 38	15 240	316 5	34 15(½) 38	
4	272 185	573 5	289 255 34 86	15 655	316 5	33 15(½) 36 82	
5	284 114	585 5	284 266(½) 36 120	22 399	323 5	40 4 36 118	T - D. FISHER
6	283.631	584 5	300 266 34 156	33 717	334 5	50 16 34 154	
7	300 989	601 5	300 281(½) 38 190	13 478	314 5	32 13(½) 38 188	
8	294 320	595 5	294 275(½) 38 228	38 281	339 5	57 19 38 226	
9	294 690	595 5	294 266(½) 56 266	64 050	365 5	93 35 58 264	
10	168 662	469 5	173 163 10 322	84 071	385 5	89 79 10 322	
	2538541 ✓		332	456291 ✓		332 ✓	
	456291 ✓					332 ✓	
	+2082300 ✓					664 ✓	MTRS.
BM125-5							BM125-5 ON PEARBLOSSOM HWY, ± 0.5 MI. E. OF BARREL SPRINGS RD. SO. OF HWY. F. B. 3730-

76P526 CE # 308 3-65

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

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

NOTES BY D. BOXETH DATE 7-8-68 TIME 2:10 ROD NO. 95196

INDEXED C.J. GALLI DATE NOTES CHKD [illegible] DATE SEP 4 '68

F.B. 3781 PG. 65

T=90°

T=86°

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM125-6 TO BM125-7
BM125-6									BM125-6
1	36	164	337 5	49 23 26	216	432	517 5	229 203 26	ON PEARBLOSSOM HWY. ±1.0 MI. E. OF BARREL SPRINGS RD. AT HWY. STA. 2.16 SO. OF HWY.
2	25	~~364~~ 374	326 5	54 (1/2) 25 58	261	132	562 5	291 231 60	F.B. 3730 -
3	48	104	349 5	88 8 84 80	235	805	536 5	274 196 86 78	
4	83	333	384 5	118 48 164 70	222	081	523 5	256 188 164 68	
5	69	990	370 5	108 30 234 78	227	282	528 5	264 190 232 74	
6	89	080	390 5	116 62 312 54	235	950	536 5	264 206 306 58	T - D. FISHER
	352	045 ✓		366	1398	682 ✓	5	364 ✓	
					352	045 ✓		366 ✓	
					1046	637 ✓		730 MTRS.	
BM125-7									BM125-7 ON PEARBLOSSOM HWY. ±1.5 MI. E. OF BARREL SPRINGS RD. IN HDWALL AT HWY. STA. 2.64 F.B. 3730

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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 BM125-7 TO BM125-6
BM125-7									BM125-7 ON PEARBLOSSOM HWY. ±1.5 MI. E. OF BARREL SPRINGS RD. IN CONC. HD. WALL AT HWY. STA. 2.64 SO. OF HWY. F. B. 3730-
1	239	909	540 5	268 210 58	93	441	394 5	120 66 54	
2	230	765	531 5	267 193 74	72	623	373 5	111 33 78	
3	212	862	513 5	246 178 132 68	74	473	375 5	109 39 132 70	
4	237	288	538 5	276 198 200 78	48	841	349 5	88 8 202 80	
5	261	307	562 5	291 231 278 60	26	894	327 5	55 26 (½) 282 58	⊼ - D. FISHER
6	217	942	518 5	230 204 338 26	36	827	337 5	49 23 340 26	
	1400	073		364	353	099		366	
	353	099						364	
	1046	974						730	MTRS
BM125-6									BM125-6 ON PEARBLOSSOM HWY. ±1.0 MI. E. OF BARREL SPRINGS RD. SO. OF HWY. F. B. 3730-

T=86°
T=88°

WEATHER SUNNY & BREEZY INST. NO. 75234
TIME 9:35 ROD NO. 95196
NOTES CHKD. [signature] DATE SEP 4 68

F.B. 3781 PG. 66 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET
SURVEY BY BOWERS NOTES D. BOXETH 7-9-68
INDEXED C.J. GALLI DATE

76P526 CE # 308 3-65

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

SURVEY BY R.C. BOWERS

NOTES BY D. BOXETH DATE 7-12-68

INDEXED C. J. GALLI DATE

WEATHER Sunny/windy INST. NO. 75234

TIME 9:10 ROD NO. 95196

NOTES CHKD [illegible] DATE SEP 4 68

T = 94°
T = 95°

F.B. 3781 PG. 67

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM125-6 TO BM125-7
BM125-6									BM125-6 ON PEARBLOSSOM HWY. ±2.2 MI. E. OF SIERRA HWY. SO. OF HWY. F. B. 3730-
1	34	622	335 5	47 21 26	215	245	516 5	228 202 26	
2	26	062	327 5	56 26 (½) 60	261	038	562 5	291 231 60	
3	48	468	349 5	89 7 86 82	236	311	537 5	275 197 86 78	
4	73	089	374 5	107 39 168 68	211	692	512 5	245 177 164 68	
5	67	045	368 5	106 28 236 78	225	650	526 5	263 187 232 76	↑ - D. FISHER
6	91	210	392 5	118 64 314 54	237	443	538 5	266 208 308 58	RE-RUN
	340496 ✓			368	1387379 ✓			366 ✓	
					340496 ✓			368 ✓	
					1046883 ✓			734 MTRS.	
BM125-7									BM125-7 ON PEARBLOSSOM HWY. ±2.65 MI. E. OF SIERRA HWY. AT HWY. STA. 2.64 IN CONC. HD. WALL F. B. 3730-

F.B. 3781 Pg. 68 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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409 Los Angeles County Engineering Bldg.

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

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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 BM125-7 TO BM125-8
BM125-7									BM125-7
1	121	~~879~~ 849	422 5	156 86 70	160	431	461 5	195 125 70	ON PEARBLOSSOM HWY. ±1.5 MI. E. OF BARREL SPRINGS RD. IN HDWALL AT HWY. STA. 2.64
2	139	200	440 5	175 103 72	159	807	460 5	194 124 70	F.B. 3730-
3	138	926	439 5	171 105 66 142	170	750	471 5	204 136 68 140	
4	138	874	439 5	160 116 44 208	143	035	444 5	165 121 44 208	
				252				252	
	538	849 ✓			634	023 ✓		252	
					538	849 ✓		504	MTRS.
					-95	174 ✓			T.- D. FISHER
BM125-8									BM125-8
									ON PEARBLOSSOM HWY. ±2.95 MI. E. OF SIERRA HWY. IN CONC. HD. WALL AT HWY STA. 2.95 SO. OF HWY. F.B. 3730-

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

SURVEY BY R.C. BOWERS

NOTES BY D. BOXETH DATE 7-8-68

INDEXED C.J. GALLI DATE

WEATHER CLOUDY/WINDY INST. NO. 75234

TIME 2:35 ROD NO. 95/96

NOTES CHKD [signature] DATE 4/68

T=82°

T=80°

F.B. 3781 PG. 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				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM125-8 TO BM125-7
BM125-8									BM125-8
									ON PEARBLOSSOM HWY. ±2.95 MI.
1	138	122	439 5	160 116 44	129	285	430 5	151 107 44	E. OF SIERRA HWY. IN CONC. HD. WALL
									AT HWY. STA. 2.95 SO. OF RD.
2	165	800	466 5	200 130 70	138	090	439 5	172 104 68	F. B. 3730+
				114				112	
3	162	261	463 5	197 127 70	142	586	443 5	178 106 72	
				184				184	
4	167	092	468 5	202 132 70	127	778	428 5	162 92 70	
	633	275		254	537	739		254	
	537	739						254	
	+95	536						508	MTRS. T - D. FISHER
BM125-7									BM125-7
									ON PEARBLOSSOM HWY. ±1.5 MI. E. OF
									BARREL SPRINGS RD. IN HD. WALL AT
									HWY. STA. 2.64 F. B. 3730-

T=84°
T=86°

WEATHER SUNNY & BREEZY INST. NO. 75234
TIME 9:20 ROD NO. 95196
NOTES CHKD. [signature] DATE SEP 4 '68

F.B. 3781 PG. 70 JOB NO. 0301.02

SURVEY F.A. COUNTY PRECISE LEVEL NET

SURVEY BY BOWERS NOTES D. BOXETH 7-9-68

INDEXED C.J. GALLI DATE

76P526 CE # 308 3-65

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LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM125-7 TO BM125-8
BM125-7									BM125-7
1	126	001	427 5	160 / 92 68	164	921	465 5	198 / 130 68	ON PEARBLOSSOM HWY. ± 2.65 MI. E. OF SIERRA HWY. SO. OF HWY. IN CONC. HD. WALL AT HWY. STA. 264
2	142	647	443 5	178 / 106 72	162	618	463 5	197 / 127 70	F.B. 3730-
				140				138	
3	139	738	440 5	172 / 106 66	171	262	472 5	205 / 137 68	
				206				206	⊼ - D. FISHER
4	139	658	440 5	161 / 117 44	144	703	445 5	166 / 122 44	
	548	044		250	643	504		250	RE-RUN
					548	044		250	
					-95	460		500 MTRS	
BM125-8									BM125-8
									ON PEARBLOSSOM HWY. ± 2.95 MI. E. OF SIERRA HWY. SO. OF HWY. IN CONC. HD. WALL AT HWY. STA. 2.95
									F.B. 3730-

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

SURVEY BY R.C. BOWERS

NOTES BY D. BOXETH DATE 7-12-68

INDEXED C.J. GALLI DATE

WEATHER Sunny/windy T=95° T=94°

TIME 9:25

NOTES CHKD [signature] DATE SEP 4 '68

INST. NO. 75234

ROD NO. 95496

F.B. 3781 PG. 71

F.B. 3781 Pg. 72 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

PLEASE RETURN TO

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409 Los Angeles County Engineering Bldg.

NOTE! ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE 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

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY T.C. Bowers
NOTES BY T. Dahlgren DATE 7-10-68 TIME 9:05 WEATHER Clear
INDEXED C. Gault DATE NOTES CHKD. DATE
T.870 T.90 INST. NO. 8236 ROD NO. 836
F.B. 3781 Pg. 73

STATION	BACKSIGHT RIGHT	MIC.	LEFT	MIC.	STADIA	FORESIGHT RIGHT	MIC.	LEFT	MIC.	STADIA	DESCRIPTION AND REMARKS
											FROM BM125-8 TO BM125-9
BM125-8											BM125-8
1	100	003	401	5	134 66 68	194	093	495	5	338 270 68	Pear Blossom Hwy. & 2.95 mi. E. of Sierra Hwy.
2	73	921	374	5	107 39 68	226	014	527	5	260 192 68	East of ℄ F.B. 3730-
3	72	397	373	5	106 38 68 (136)	233	484	534	5	267 199 68 (136)	
4	95	690	396	5	129 61 68 (204)	186	803	487	5	220 152 68 (204)	
5	120	980	421	5	154 86 68 (272)	183	604	484	5	217 149 68 (272)	T. C. Tullen
6	129	574	430	5	168 95 68 (340)	173	743	474	5	207 139 68 (340)	
7	130	900	431	5	153 107 46 (408)	169	261	470	5	192 146 46 (408)	
8	139	083	440	5	150 128 22 (454)	137	168	438	5	145 126 22 (454)	
	862548	✓			476	1504170	✓			476 ✓	
						862548	✓			476	
BM125-9						641622	✓ MTRS.			952	BM125-9 Pear Blossom Hwy. & 3.5 mi. E. of Sierra Hwy. E. of ℄ S.W. Cor. F.B. 3730-

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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 BM125-9 TO BM125-8
BM125-9									BM125-9 Pear Blossom Hwy ℄ 3.5 mi. E. of Sierra Hwy. S.W. Cor. F.B. 3730-
1	142	006	443 5	153 131 22	144	006	445 5	135 133 22	
2	172	799	473 5	195 149 46	134	655	435 5	157 111 46	
3	173	984	474 5	207 139 68	129	837	430 5	163 95 68	
4	182	635	483 5	216 148 136	119	804	420 5	153 85 136	
5	183	692	484 5	217 149 204	93	000	394 5	127 59 204	π Z. Tullier
6	230	804	531 5	264 196 272	69	586	370 5	103 35 272	
7	220	408	521 5	254 186 340	68	563	369 5	102 34 340	
8	190	752	491 5	224 136 408	96	253	397 5	130 62 408	
	1497	080 ✓		476	855	704 ✓		476 ✓	
	855	704 ✓						476 ✓	
	+641	376 ✓						952	MTRS.
BM125-8									BM125-8 Pear Blossom Hwy ℄ 2.95 mi. E. of Sierra Hwy. E. of ℄ F.B. 3730-

F.B. 3781 PG. 74 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY R. Cover NOTES T. Lowlevy 7-11-68

INDEXED C. J. GALLI DATE

WEATHER T.106° T.106° Clear

TIME 2:22

NOTES CHKD [signature]

INST. NO. 25239

ROD NO. 25.96

DATE SEP 4 '68

76P526 CE # 308 3-65

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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 BM125-9 TO BM125-10
BM125-9									BM125-9 Pear Blossom Hwy & 3.5 Mi. SW of Sierra Hwy. E. of ℄ S.W. Cor. F.B. 3730-
1	108	073	409 5	142 74 68	179	126	480 5	213 145 68	
2	129	802	430 5	163 95 68	179	000	480 5	213 145 68	
3	128	181	429 5	162 94 68 136	173	619	474 5	207 139 68 136	
4	124	666	425 5	158 90 68 204	178	377	479 5	212 144 68 204	
5	124	393	425 5	158 90 68 272	181	478	482 5	215 147 68 272	T. Z. Tullier
6	124	476	425 5	159 89 70 340	159	696	460 5	194 124 70 340	
	739	591 ✓		410	1051	296 ✓		410 ✓	
					739	591 ✓		410 ✓	
					311	705 ✓		820	mtrs.
BM125-10									BM125-10 Pear Blossom Hwy. & 4.0 Mi. SW of Sierra Hwy. S.W. Cor. F.B. 3730-

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

SURVEY BY R.C. Bowers

NOTES BY T. Donlevy DATE 7-10-68

INDEXED O.J. GALLI DATE

WEATHER Clear

TIME 9:33

NOTES CHKD. [illegible] DATE

INST. NO. 25239

ROD NO. 95-96

T.900 T.950

F.B. 3781 PG. 75

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM125-10 TO BM-125-9
BM125-10									BM125-10 Pear Blossom Hwy & 4.0 mi. E. of Sierra Hwy. S.W. Cor. F.B. 3730-
1	164	494	465 5	199 / 129 70	128	273	429 5	163 / 93 70	
2	178	718	479 5	212 / 149 68 / 138	123	434	424 5	157 / 89 68 / 138	
3	182	209 / 589	483 5	216 / 148 68 / 206	127	266	428 5	161 / 93 68 / 206	
4	173	~~689~~	474 5	207 / 139 68 / 274	128	695	429 5	162 / 94 68 / 274	A. C. Tullier
5	184	135	485 5	218 / 150 68 / 342	134	877	435 5	168 / 100 68 / 342	
6	181	481	482 5	215 / 147 68	110	342	411 5	144 / 76 68	
	1064	626 ✓		410	752	887 ✓		410 ✓	
	752	887 ✓						410 ✓	
	+311	739 ✓						820 ✓ mtrs.	
BM125-9									BM125-9 Pear Blossom Hwy & 3.5 mi. E. of Sierra Hwy. S.W. Cor. F.B. 3730-

F.B. 3781 Pg. 76 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY R. Bowen NOTES T. Donley 7-11-68

INDEXED C. J. GALLI DATE

WEATHER Clear INST. NO. 75234

TIME 2:00 ROD NO. 9596

NOTES CHKD [illegible] DATE SEP 4 '68

T. 1060 / T. 1060

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 BM125-10 TO BM106-13
BM125-10									BM125-10 Pear Blossom Hwy. & 4.0 mi. E. of Sierra Hwy. S.W. Cor. F.B. 3730-
1	130	752	431 5	164 96 68	165	027	466 5	199 131 68	
2	152	896	453 5	186 118 68	168	878	469 5	202 134 68	
3	148	449	449 5	182 114 68 136	126	457	427 5	160 92 68 136	
4	198	394	499 5	232 164 68 204	115 ~~116~~	917	416 5	149 81 68 204	π 2, Tullier
5	163	700	464 5	170 156 14 272	136	046	437 5	143 129 14 272	
6	172	116	473 5	180 164 16 286	150	074	451 5	158 142 16 286	
	966	307 ✓		302	862	399 ✓		302 ✓	
	862	399 ✓						302 ✓	
	+ 103	908 ✓						604	MTRS.
BM106-13									BM 106-13 Pear Blossom Hwy & STATE Hwy. #138 S.W. Cor. F.B. 2418-20

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

SURVEY BY R.C. Bowers

NOTES BY T. Donlevy DATE 7-10-68 WEATHER Clear INST. NO. 75239

INDEXED C.J. GALLI DATE TIME 9:48 ROD NO. 96-95

NOTES CHKD. [illegible] DATE SEP 4 '68

T.960 T.960

F.B. 3781 PG. 77

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS 125 FROM BM106-13 TO BM106-10
BM106-13									BM106-13 Pear Blossom Hwy & STA. Hwy. #138 S.W. Cor. F.B. 2418-20
1	152	008	453 5	160 / 144 16	172	427	473 5	180 / 164 16	
2	132	121	433 5	139 / 125 14	163	559	464 5	170 / 156 14	
3	123	496	424 5	159 / 89 30 / 68	198	236	499 5	232 / 164 30 / 68	
4	125	318	426 5	159 / 91 98 / 68	153	489	454 5	187 / 119 98 / 68	
5	168	496	469 5	202 / 134 166 / 68	151	294	452 5	185 / 117 166 / 68	⊼ Z. Tullier
6	170	655	471 5	204 / 136 234 / 68	137	173	438 5	171 / 103 234 / 68	
	872	094		302	976	178 ✓		302 ✓	
					872	094 ✓		302 ✓	
					104	084 ✓		604 ✓	Mtrs.
BM125-10									BM125-10 Pear Blossom Hwy. & 4.0 mi. E. of Sierra Hwy. S.W. Cor. F.B. 3730-

F.B. 3781 Pg. 78 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVELNET

SURVEY BY R.C. Bowen NOTES T. Dunlevy 7-11-68

INDEXED C.J. GALLI DATE

WEATHER T. 106° T. 106° C

TIME 1:30

NOTES CHKD [illegible]

INST. NO. 25234

ROD NO. 95-96

DATE SEP 4 '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 BM106-13 TO BM106-14
BM									BM106-13 Pear Blossom Hwy & STA. Hwy. #138 S.W. Cor. F.B. 2418-20
1	193	355	494 5	227 159 68	99	016	400 5	133 65 68	
2	207	495	508 5	241 173 68	93	604	394 5	127 59 68	
				136				136	
3	222	854	523 5	256 188 68	110	146	411 5	149 76 68	
				204				204	
4	225	787	526 5	259 191 68	82	027	383 5	116 48 68	
				272				272	T. Z. Tullier
5	227	054	528 5	261 193 68	99	792	400 5	133 65 68	
				340				340	
6	232	680	533 5	266 198 68	107	786	408 5	141 73 68	
				408				408	
7	174	183	475 5	187 161 26	154	223	455 5	167 141 26	
				434				434	
8	169	954	470 5	181 157 24	122	918	423 5	134 110 24	
	1653	362 ✓		458 ✓	869	512 ✓		458 ✓	
	869	512 ✓						458 ✓	
BM106-14	+783	850 ✓					MTRS	916 ✓	BM106-14 Pear Blossom Hwy (Sta Hwy #138) 520 FT. S.E. of 58th St. S.W. of ℄ F.B. 2418-21

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

SURVEY BY R.C. Bowers WEATHER T. 96° T. 99°

NOTES BY T. Pooley DATE 7-10-68 TIME 10:18 INST. NO. 75239

INDEXED C. J. Galli DATE NOTES CHKD. [illegible] DATE SEP 4 '68 ROD NO. 95-96

F.B. 3781 PG. 79

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

F.B. 3281 Pg. 80 — SURVEY OF U.A. COUNTY PRECISE LEVEL NET — 0301/92 — SURVEY BY FCBoyd & T.Dauley 7-11-68 — NOTES C.J. GALLI — INDEXED — DATE — WEATHER Clear — TIME 1:05 — NOTES CHKD — DATE — INST. NO 75234 — ROD NO 0596 — T. 103° — T. 196°

STATION	BACKSIGHT RIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
							FROM BM 106-14 TO BM 106-13
BM 106-14							BM 106-14 Pear Blossom Hwy. (STA. Hwy. #138) 520 FT. S.E. of 58TH ST. S.W. of ℄ F.B. 2418-21
1	134 465	435 5	147 121 26	182 032	483 5	195 169 26	
2	158 746	459 5	171 145 26	176 145	477 5	189 163 26	
3	115 509	416 5	149 81 68 52	229 443	530 5	268 195 68 52	
4	86 324	387 5	120 52 68 120	226 444	527 5	260 192 68 120	
5	86 507	387 5	120 52 68 188	217 068	518 5	217 183 ℄ 68 188	T.E. TULLIER
6	94 775	395 5	128 60 68 256	222 852	523 5	256 188 68 256	
7	107 578	408 5	141 73 68 324	219 681	520 5	253 185 68 324	
8	113 174	414 5	147 79 68 392	207 315	508 5	291 103 68 392	
	897 073 ✓		460	1680 980 ✓		460 ✓	
				897 073 ✓		460 ✓	
				783 907 ✓		920 ✓ MTRS	
BM 106-13							BM 106-13 Pear Blossom Hwy. & STA. Hwy. #138. S.W. COR. F.B. 2418-20

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM106-14 TO BM106-15
BM106-14									BM106-14
1	240	605	541 5	274 206 68	103	151	404 5	137 369 68	Pear Blossom Hwy (STA Hwy #138) 520 FT. S.E. of 58TH ST. S.W. of ℄
2	227	672	528 5	261 193 68	66	578	367 5	100 32 68	F.B. 2418-21
3	242	243	543 5	276 208 136 68	96	587	397 5	130 62 136 68	
4	253	129	554 5	286 220 204 66	45	642	346 5	78 12 204 66	T. Z. Tulliper
5	259	361	560 5	292 226 270 66	85	690	386 5	118 52 270 66	
6	205	278	506 5	221 189 336 32	123	204	424 5	139 107 336 32	
	1428	243 ✓		368 ✓	520	852 ✓		368 ✓	
	520	852 ✓						368 ✓	
	+907	391 ✓						736	mtrs.
BM106-15									BM106-15 (Rd. Dept.) L.A. Pear Blossom Hwy (STA Hwy #138) ℄ 1.0 mi. S.E. of AVE "T" N.E. of ℄ F.B. 2418-22

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

SURVEY BY R.C. Bowers

NOTES BY T. Donlevy DATE 7-10-68

INDEXED C. J. GALLI DATE

WEATHER Clear

TIME 10:47

NOTES CHKD. [illegible] DATE

INST. NO. 75234

ROD NO. 95-96

F.B. 3781 PG. 81

+99°

T. 99°

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM106-15 TO BM106-14
BM106-15									BM106-15 (L.A.Co. Rd. Dept) Pear Blossom Hwy (ST. Hwy #138) ℄ 1.0 Mi. S.E. of Ave T. N.E. of ℄ F.B. 2418-22
1	122	504	423 5	138 106 32	204	499	505 5	220 188 32	
2	88	177	389 5	122 54 68	262	289	563 5	296 228 68	
3	45 ~~46~~	916	346 5	79 11 100 68	243	550	544 5	277 209 100 68	
4	86	417	387 5	120 52 168 68	242	583	543 5	276 208 168 68	
5	78	926	379 5	112 44 236 68	228	243	529 5	262 194 236 68	π Z. Tullien
6	89	025	390 5	123 55 304 68	237	307	538 5	271 203 304 68	
	510	965 ✓		372	1418	471 ✓		372 ✓	
					510	965 ✓		372 ✓	
					907	506 ✓		744 ✓	MTRS.
BM106-14									BM106-14 Pear Blossom Hwy (ST. Hwy #138) 520 FT. S.E. of 58TH ST. S.W. of ℄ F.B. 2418-21

F.B. 3781 Pg. 82 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVELNET

SURVEY BY R. Bowers NOTES T. Powhery - 7-11-68

INDEXED C.J. GALLI DATE

WEATHER Clear INST. NO. 75234

TIME 11:20 ROD NO. 95.96

NOTES CHKD [illegible] DATE SEP 4 '68

T. 980
T. 1000

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY R.C. Bowers WEATHER T 100° Clear

NOTES BY T. Donlevy DATE 7-10-68 TIME 11:12 INST. NO. 25239

INDEXED C. J. GALLI DATE NOTES CHKD SEP 4 '68 ROD NO. 95-96

F.B. 3781 Pg. 83

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM106-15 TO BM106-16
BM106-15									BM106-15 (L.A. Rd. Dept. Pear Blossom Hwy (St. Hwy #138) ℄ 1.0 mi. S.E. of Ave "T." N.E. of ℄ F.B. 2418-22
1	230	406	531 5	263 197 66	65	080	366 5	99 31 68	
2	277	247	578 5	277 242 (2 70	66	224	367 5	100 32 68	
				136				136	
3	220	425	521 5	254 186 68	81	484	382 5	115 47 68	
				204				204	
4	209	328	510 5	236 182 54	79	383	380 5	106 52 54	
				258				258	
5	264	842	565 5	300 228 72	54	062	355 5	92 16 76	T. Z. Tullier
				330				334	
6	221	362	522 5	249 193 56	31	588	332 5	58 4 54	
	1423	610 ✓		386	377	821 ✓		388 ✓	
	377	821 ✓						386 ✓	
	+1045	789 ✓						774	mtes.
BM106-16									BM106-16 Pear Blossom Hwy (St. Hwy #138) ℄ 1.3 mi. N.W. of 77th St. E. N.E. of ℄ F.B. 2418-23

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA		RIGHT MIC.	LEFT.	STADIA	FROM BM106-16 TO BM106-15
BM106-16								BM106-16 Pear Blossom Hwy. ℄ (ST. Hwy #138) ℄ 1.3 mi. N.W. of 77th ST. E. N.E. of ℄ F.B. 2418-23
1	38 075	339 5	65 11 54		229 915	530 5	261 197 54	
2	56 555	357 5	93 19 74		265 194	566 5	300 228 72	
3	90 118	391 5	117 63 128 54		221 167	522 5	248 194 126 54	
4	83 375	384 5	116 50 182 66		221 453	522 5	254 188 180 66	
5	67 237	368 5	101 33 248 68		278 343	579 5	278 244 246 68	
6	67 667	368 5	100 34 316 66		232 688	533 5	266 198 314 68	
	403 027 ✓		382		1448 760 ✓		382 ✓	
					403 027 ✓			
					1045 733 ✓		382 ✓	
						MTRS.	764	
BM106-15								BM106-15 (L.A.Co. Rd. Dept) Pear Blossom Hwy (ST. Hwy #138) ℄ 1.0 mi. S.E. of Ave T. N.E. of ℄ F.B. 2418-22

F.B. 3781 Pg. 84

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY R.C. Bowen NOTES T. Dowtery 7-11-68

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 SEP 4 '66

T.96 T.980

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 BM106-16 TO BM106-17
BM106-16									BM106-16
1	197	913	498 5	233 / 161 72	59	401	360 5	93 / 25 68	Pear Blossom Hwy (St. Hwy #138)
									℄ 1.3 mi. N.W. of - 77 St. E
2	223	461	524 5	256 / 198 66	79	283	380 5	114 / 44 70	N.E.E
				138				138	F.B. 2418-23
3	201	382	502 5	228 / 174 54	81	623	382 5	107 / 55 52	
				192				190	
4	209	236	570 5	227 / 191 36	172	538	473 5	192 / 152 40	
	831	992 ✓		228	392	845 ✓		230 ✓	
	392	845 ✓						228 ✓	
	+439	147 ✓						458	π - Boxeth
BM106-17									BM 106-17 LACRD 1957
									Pearblossom Hwy. (St. Hwy. 138)
									0.25 W'ly of Little Rock Creek
									N.E. of ℄
									F.B. 2418-24

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

SURVEY BY R.C. Bowers WEATHER clear-breeze T=100° 101°

NOTES BY D.H. Fisher DATE 7-10-68 TIME 11:40 INST. NO. 75234

INDEXED C.J. GALLI DATE NOTES CHKD. [illegible] DATE SEP 4 68 ROD NO. 95196

F.B. 3781 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 106-17 TO BM 106-16
									BM 106-17 LACRD 1957
									Pearblossom Hwy (St. Hwy 138)
1	171	740	472 5	190 152 38	208	461	509 5	226 190 36	0.25 w'ly of Little Rock Creek
									N.E. of ℄
2	81	787	382 5	107 55 52	201	094	502 5	228 174 54	F.B. 2418-24
				90				90	
3	73	722	374 5	109 37 72	218	211	519 5	251 185 66	
				162				156	
4	59	641	360 5	93 25 68	198	228	499 5	234 162 72	
	~~1050~~	~~390~~		230	825	994 ✓		228 ✓	
	~~825~~	~~994~~			386	890 ✓		230 ✓	
	~~224~~	~~396~~			439	104 ✓		458 ✓	mtrs π-Boxeth
	386	890							
BM 106-16									BM 106-16
									Pearblossom Hwy. (St Hwy 138)
									1.3 mi. ~~w'ly~~ N.W. of 77TH ST. E.
									N.E. of ℄
									F.B. 2418-23

T-95°
94°

WEATHER clear breeze
TIME 10:45
NOTES CHKD [illegible]
INST. NO. 25234
ROD NO. 95196
DATE SEP 4 '68

F.B. 3781 PG. 86
JOB NO. 0301.02
SURVEY OF L.A. COUNTY PRECISE LEVELNET
SURVEY BY Bowers NOTES D. Fisher 7-11-68
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 BM 106-17 TO BM 106-17A
BM 106-17									BM 106-17 (LACRD 1957) Pearblossom Hwy. (St. Hwy. 138) 0.25 W'ly of Little Rock Creek N.E of ℄ F.B. 2418-24
1	282	598	583 5	282 249 (½) 66	13	090	314 5	46 13 (½) 66	
2	206	513	507 5	237 175 62	82	191	383 5	113 51 62	
3	218	370	579 5	253 183 128 70	124	509	425 5	159 89 128 70	
4	293	705	594 5	293 242 (½) 198 102	16	711	317 5	67 16 (½) 198 102	
	1001	186 ✓		300	236	501 ✓		300 ✓	
	236	501 ✓						300 ✓	
	~~+764 685~~ JMM							600 ✓	⊼ - Boxeth
	+ 764	685 ✓							
106-17A									BM 106-17A LACRD Pearblossom Hwy. (St. Hwy 138) & Little Rock Creek Bridge No. 53-303 N.W. Cor. of Bridge F.B. 3714-43

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

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

NOTES BY D.H. Fisher DATE 7-10-68 TIME 1:10 ROD NO. 75796

INDEXED C.J. GALLI DATE NOTES CHKD DATE

T = 101°
T = 98°

F.B. 3781 Pg. 89

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 106-17A TO BM 106-17
BM 106									BM 106-17A LACRD Pearblossom Hwy. (St Hwy 138) & Little Rock Creek Bridge No. 53-30 N.W. cor of Bridge F.B.
1	17	563	318 5	68 17 (½) 102	297	470	598 5	297 246 (½) 102	
2	131	067	432 5	166 96 70	222	939	523 5	258 186 72	
3	121	021	422 5	172 152 90 62	244	844	545 5	174 274 214 60	
4	13	411	314 5	234 47 13 (½) 68	282	739	583 5	234 282 246 (½) 68	
	283	062 ✓		302	1047	992 ✓		302 ✓	
					283	062 ✓		302	
					764	930 ✓		604 ✓	π - Boxeth
BM 106-17									BM 106-17 LACRD 1957 Pearblossom Hwy. (St. Hwy 138), ~~& Little Rock Creek Bridge No. 53-30~~ 0.25 w'ly of Little Rock Creek N.E. of ℄ F.B. 2418-24

T = 96° 95°

WEATHER clear breeze INST. NO. 75234

TIME 10:30 ROD NO. 55896

NOTES CHKD [illegible] DATE 4-38

F.B. 3781 PG. 90

JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES D. Fisher 7-11-68

INDEXED C. J. GALLI DATE

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM106-17 TO BM106-17A
BM106-17									BM 106-17 LACRD 1957 Pearblossom Hwy. (St. Hwy. 138) 0.25 MI. W'ly of Little Rock Creek N.E. of ℄ F.B. 2418-24
1	282	333	583 5	282 249 (½) 66	13	535	314 5	46 13 (½) 66	
2	246	952	547 5	277 215 62	123	789	424 5	154 92 62	
3	222	528	523 5	258 186 72	129	532	430 5	163 95 68	
4	296	641	597 5	296 246 (½) 100	16	810	317 5	67 16 (½) 102	
	1048	454 ✓		~~210~~ 300	283	666 ✓		~~298~~ 300 ✓	
	283	666 ✓							
	~~2788~~ JMM							~~618~~ 598 ✓	π - Boxeth
	+764	788 ✓							Rerun
BM106-17A									BM 106-17A (LACRD) Pearblossom Hwy. (St. Hwy. 138) & Little Rock Creek Bridge No. 53-303 N.W. Cor. of Bridge F.B. 3714-43

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

SURVEY BY R.C. Bowers WEATHER Clear breeze INST. NO. 75434

NOTES BY D.H. Fisher DATE 2-12-68 TIME 10:00 ROD NO. 85-96

INDEXED C.J. GALLI DATE NOTES CHKD [illegible] DATE SEP 4 '68

T=103° 102°

F.B. 3781 Pg. 87

F.B. 3781 Pg. 88 JOB NO. 03102

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.

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

Do not extend notes this side of this line.

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

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM106-17A TO BM106-17B
BM106-17A									BM106-17A LACRD
1	139	881	440 5	146 132 14	140	935	441 5	147 133 14	Pearblossom Hwy. (St Hwy 138) & Little Rock Creek Bridge No. 53-303
					139	881		14	N.W. Cor. of Bridge
					- 1	054		28	F.B. 3714-43
						- 21			
					- 1	033			
									X - Boxeth
BM106-17B									BM 106-17B (USC&GS V-1045, 1960) Pearblossom Hwy. (St. Hwy 138) & Little Rock Bridge No. 53-303 S.W. Cor. of Bridge. F.B. 3714-43

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

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

NOTES BY D.H. Fisher DATE 7-10-68 TIME 1:40 ROD NO. 8296

INDEXED G.J. GALLI DATE NOTES CHKD. DATE

T=98° T=98°

F.B. 3781 PG. 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				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 106-17B TO BM 106-17A
BM 106-17B									BM 106-17B (U.S.C.&G.S. V 1045, 1960) Pearblossom (Hwy. (St. Hwy. 138) & Little Rock Creek Bridge No. 53-303
1	138	850	439 5	144 / 132 12	137	812	438 5	143 / 131 12	S.W. Cor. of Bridge.
	137	~~438~~ 812						12	F.B. 3714-43
								24	Mtr.s
	1	038							
	+	21							
	+ 1	059							Π - Boxeth
BM 106-17A									BM 106-17A LACRD Pearblossom Hwy. (St Hwy 138) & Little Rock Creek Bridge No. 53-303 N.W. Cor. of Bridge. F.B. 3714-43

T = 96°
96°

WEATHER clear breeze INST. NO. 75238
TIME 10:20 ROD NO. 95 & 96
NOTES CHKD. DATE SEP 4 '68

F.B. 3781 PG. 92 JOB NO. 0301.02
SURVEY OF L.A. COUNTY PRECISE LEVEL NET
SURVEY BY Bowers NOTES D. Fisher 7-11-68
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.

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

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

NOTES BY D.H. Fisher DATE 7-10-68 TIME 1:45 ROD NO. 95796

INDEXED C.J. GALLI DATE NOTES CHKD [illegible] DATE SEP 4 68

F.B. 3781 PG. 93

T=98° 97°

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 106-17B TO BM 106-18
BM 106-17B									BM 106-17B (USC&GS V1045, 1960) Pearblossom Hwy. (St. Hwy. 138) & Little Rock Bridge No. 53-303 S.W. Cor of Bridge. F.B. 3714-43
1	163	339	464 5	211 115 96	103	~~791~~ 881	404 5	150 56 94	
2	227	281	528 5	262 192 70	119	297	420 5	155 83 72	
3	212	899	513 5	166 247 177 70	86	940	387 5	166 121 51 70	
4	233	450	534 5	236 267 199 68	116	923	417 5	236 150 82 68	
5	214	080	515 5	304 249 179 70	66	318	367 5	304 101 31 70	π - Boxeth
6	220	669	521 5	374 250 190 60	108	455	409 5	374 138 78 60	
7	138	910	439 5	434 166 110 56	145	552	446 5	434 173 117 56	
8	175	333	476 5	490 196 154 42	89	101	390 5	490 111 67 44	
	1585	961 ✓		532	836	467 ✓		534 ✓	
	836	467 ✓						532 ✓	
	+749	494 ✓						1066 ✓	
BM 106-18									BM 106-18 (U.S.G.S. 2910) Pearblossom Hwy. (St. Hwy 138) & 77TH St. E. S.E. of Int. F.B. 2418-25

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 106-18 TO BM 106-17B
BM 106-18									BM 106-18 (U.S.G.S. 2910) Pearblossom Hwy. (St Hwy 138) & 77th St. E. S.E. Cor F.B. - 2418-25
1	88	928	389	110 66 44	175 ~~34~~	222	476 5	196 154 42	
2	144	941	445 5	171 117 54	139	404	440 5	166 112 54	
3	104	379	405 5	98 134 74 60	215	420	516 5	96 245 185 60	
4	55	066	356 5	158 90 20 70	203	882	504 5	156 238 168 70	
5	110	078	411 5	228 144 76 68	225	939	526 5	226 259 191 68	
6	87	798	388 5	296 122 52 70	213	114	514 5	294 248 178 70	⊼ - Boxeth
7	118	954	419 5	366 154 82 72	227	033	528 5	364 262 192 70	
8	103	219	404 5	438 150 56 94	162	699	463 5	434 210 114 96	
	813	363 ✓		532	1562	713 ✓		530 ✓	
					813	363 ✓		532 ✓	
					749	350 ✓		1062 ✓	MTS
BM 106-17B									BM 106-17B (U.S.C.&G.S. V1045, 1960) Pearblossom Hwy. (St Hwy 138) & Little Rock Creek Bridge No. 53-30, S.W. Cor of Bridge F.B. 3714-43

F.B. 3781 PG. 94 JOB NO. 0301.02

SURVEY OF E.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES D. Fisher 7-11-68

INDEXED C.J. GALLI DATE

WEATHER Clear breeze INST. NO. 75234

TIME 9:45 ROD NO. 95 & 96

NOTES CHKD [illegible] DATE SEP 4 '68

T = 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				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 106-18 TO BM 106-19
BM 106-18									BM 106-18 (U.S.G.S. 2910) Pearblossom Hwy. (St. Hwy. 138) & 77TH St. E. S.E Cor. F.B. 2418-25
1	84	755	385 5	118 / 58 68	174	816	475 5	208 / 140 68	
2	143	291	444 5	181 / 105 76	164	580	465 5	201 / 127 74	
				144				142	
3	104	749	405 5	139 / 69 70	216	394	517 5	251 / 181 70	
				214				212	
4	97	132	398 5	131 / 63 68	194	965	495 5	228 / 160 68	
				282				280	
5	55	202	356 5	89 / 21 68	279	710	580 5	279 / 246 (½) 66	π - Boxeth
				350				346	
6	66	145	367 5	98 / 34 64	250	470	551 5	284 / 216 68	
	551	274 ✓		414	1280	935 ✓		414 ✓	
					551	274 ✓		414 ✓	
					-729	661 ✓		828 ✓	
BM 106-19									BM 106-19 Pearblossom Hwy (St Hwy 138) & 82ND St. E. NE Cor. F.B. 3714-47

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

SURVEY BY R.C. Bowers

NOTES BY D.H. Fisher DATE 7-10-68

INDEXED C.J. GALLI DATE

WEATHER clear-windy INST. NO 75234

TIME 2:15 ROD NO. 95 [illegible]

NOTES CHKD [illegible] DATE SEP 4 [illegible]

T-97° 49°

F.B. 3781 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				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 106-19 TO BM 106-18
BM 106-19									BM 106-19
1	255	209	556 5	288 222 66	70	960	371 5	102 38 64	Pearblossom Hwy (St. Hwy 138) & 82ND St. E. N.E. Cor
									F.B. 3714-47
2	282	519	583 5	282 249 (1/2) 66	58	738	359 5	92 24 68	
				132				132	
3	197	921	498 5	232 162 70	99	250	400 5	133 65 68	
				202				200	
4	216	321	517 5	250 182 68	104	277	405 5	139 69 70	
				270				270	
5	163	282	464 5	200 126 74	141	995	442 5	178 104 74	π - Boxeth
				344				344	
6	169	388	470 5	204 134 70	79	425	380 5	113 79 (1/2) 68	
	~~1284~~	640 ✓		414	554	645 ✓		412 ✓	
	554	645 ✓						414	
	+~~699~~	~~995~~ J.M.M.						826	Mtrs
	+729	995 ✓							
BM 106-18									BM 106-18 (U.S.G.S. 2910)
									Pearblossom Hwy (St. Hwy 138) & 77TH St. E. S.E. Cor.
									F.B. 2418-25

F.B. 3781 PG. 96

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bayers NOTES D. Fisher 7-11-68

INDEXED C. J. GALLI DATE

JOB NO. 0301.02

T-95°
T-95°

WEATHER clear breeze INST. NO. 25234

TIME 9:15 ROD NO. 85896

NOTES CHKD. [illegible] DATE SEP 4 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 BM106-18 TO BM106-19
BM106-18									BM 106-18 (U.S.G.S. 2910) Pearblossom Hwy. (St. Hwy 138) & 77TH St. E. S.E. of Int. F.B 2418-25
1	82	587	383 5	116 / 98 68	172	045	473 5	206 / 138 68	
2	143	666	444 5	181 / 105 76	165	697	466 5	202 / 128 74	
				144				142	
3	104	018	405 5	139 / 69 70	215	786	516 5	250 / 180 70	
				214				212	
4	95	694	396 5	129 / 61 68	194	084	495 5	228 / 160 68	
				282				280	
5	58	388	359 5	92 / 24 68	282	556	583 5	282 / 249 (½) 66	
				350				346	π-Boxeth
6	62	~~609~~ 621	363 5	94 / 30 64	246	723	547 5	280 / 212 68	
	546	974 ✓		414	1276	891 ✓		414 ✓	Rerun
					546	974 ✓		414 ✓	
					729	917 ✓		828	Mtrs
BM106-19									BM 106-19 Pearblossom Hwy. (St. Hwy 138) & 82ND St. E. N.E. Cor F.B. 3714-47

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

SURVEY BY R.C. Bower WEATHER Clear INST. NO. 25234

NOTES BY D.H. Fisher DATE 7-12-68 TIME 10:25 ROD NO. 85-896

INDEXED C.J. GALLI DATE NOTES CHKD. [illegible] DATE Sept 4 '68

T=99° 99°

F.B. 3781 PG. 97

F.B. 3781 Pg. 98 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

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

409 Los Angeles County Engineering Bldg.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE 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.C. BOWERS WEATHER CLEAR INST. NO. 25234
NOTES BY TULLER DATE 7-12-68 TIME 11:00 ROD NO. 95-96
INDEXED C.J. GALLI DATE NOTES CHKD. DATE SEP 4 68
T= 98° T= 96°
F.B. 3781 Pg. 27

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.		STADIA	RIGHT	MIC.	LEFT.		STADIA	FROM BM 106-19 TO BM 106-19A
BM 106-19											BM 106-19
1	253	323	554	5	281 / 225 / 56	107	993	408	5	139 / 75 / 64	AT THE INTER OF HWY 138 & 82ND ST E. 100' N'LY OF E OF HWY.
2	212	140	513	5	247 / 177 / 70	91	754	392	5	122 / 60 / 62	138, 1.6' E. OF E. CURB
					126					126	
3	205	444	506	5	235 / 175 / 60	77	408	378	5	169 / 47 / 60	FB. 3714 - 47
					186					186	
4	174	650	475	5	183 / 165 / 18	133	180	434	5	147 / 124 / 18	
	845	557	✓		204 ✓	410	335	✓		204 ✓	
	410	335	✓							204 ✓	
	+435	222	✓							408	T DONLEVY
BM 106-19A											BM 106-19A (USC&GS F-977, 1964) ON PEAR BLOSSOM HWY AT INTER OF 85TH ST. E. 24.5 FT. OF E IN CONCRETE HDWL. FB 3714 - 48

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM Bm106-19A TO Bm106-19
Bm106-19A									Bm106-19A (USC&GS F977, 1964) ON PEAR BLOSSOM Hwy @ INTER OF 85TH E 24.5 S OF ℄ IN CONC HdwL
1	137	747	438 5	146 128 18	180	313	481 5	190 170 20	
2	83	528	384 5	114 52 62	210	090	511 5	241 179 62	
				80				82	
3	81	663	382 5	115 47 68	201	877	502 5	235 167 68	
				148				150	
4	110	355	411 5	142 78 64	254	245	557 5	284 228 56	
				212 ✓				206 ✓	
	413	293 ✓			~~435 292~~			212 ✓	
					~~413 293~~ Amm			418 ✓	* DOWLEVY
					~~21 939~~				
					848525 ✓				
					413293 ✓				
					435232 ✓				
Bm106-19									Bm106-19 @ THE INTER OF PEAR BLOSSOM Hwy @ 82ND STE 100' NO OF Hwy 1.6' E OF E CURB FB 3714-48

F.B. 3781 PG. 100 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY RCB NOTES TULLIER 7-17-63

INDEXED C. J. GALLI DATE

WEATHER CLEAR SWIND INST. NO. 75234

TIME 10:25 ROD NO. 25-96

NOTES CHKD [signature] DATE

T-88°

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						FORESIGHT						DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM BM 106-19A TO BM 106-~~19A~~ 20B
BM 106-19A													BM 106-19A (USC&GS E977, 1964)
1	199	695	500	5	233 165	68	85	480	386	5	119 51	68	ON PEARBLOSSOM HWY @ INTER
													OF 85TH ST. E. 84.5' SO OF ℄ IN CONC.
2	196	949	497	5	231 161	70	93	423	394	5	128 58	70	HdwL
						138						138	FB 3714-48
3	198	474	499	5	229 167	62	97	472	398	5	128 66	62	
						200						200	
4	128	595	429	5	139 117	22	62	853	363	5	73 51	22	
	723	713 ✓				222	339	228 ✓				222 ✓	
	339	228 ✓										222 ✓	
	+384	485 ✓										444 ✓	* DONLEVY
BM 106-20B													BM 106-20B (LACO RD DEPT)
													ON PEARBLOSSOM HWY @ 87ST E.
													~~214~~ 78.5' E & ~~34.5~~ 40.5' N OF ℄ OF INTER
													FB 3714-51

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

SURVEY BY RC BOWERS WEATHER CLEAR INST. NO. 75834

NOTES BY TULLIER DATE 7-12-68 TIME 11:15 ROD NO. 95-96

INDEXED C.J. GALLI DATE NOTES CHKD. [illegible] DATE SEP 4 '68

T = 96°
T = 98°

F.B. 3781 PG. 101

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM106-20B TO BM106-19A
BM106-20B									BM106-20B
									ON PEAR BLOSSOM HWY @ 87TH E
1	62	725	363 5	73 51 22	128	190	429 5	140 116 24	78.5 E & 34.5 N. OF ℄ OF INTER
									FB 3714-51
2	91	043	392 5	122 60 62	191	210	492 5	222 160 62	
				84				86	
3	94	925	395 5	128 60 68	200	995	501 5	234 166 68	
				152				154	
4	98	432	399 5	132 64 68	211	305	512 5	245 177 68	
				220				222	
	347	125			731	700		220	
					347	125		442	
					384	575			DONLEVY ⊼
BM106-19A									BM106-19A (USC&GS F977, 1964)
									ON PEAR BLOSSOM HWY @ INTER
									OF 85TH E 24.5 S. OF ℄ IN
									CONC. HDROLL
									FB 3714-48

T = 88°
T = 88°

WEATHER Clear/windy INST. NO. 75234
TIME 10:10 ROD NO. 95 96
NOTES CHKD [signature] DATE SEP 4 68

F.B. 3781 PG. 102 JOB NO. 0301.02
SURVEY ~~E.A. COUNTY PRECISE LEVEL NET~~
SURVEY BY RCB NOTES TOLLIER 7-11-68
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				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 106-20B TO BM 106-20A
BM 106-20B									BM 106-20 B
1	178	635	479 5	184 172 12	149	287	450 5	155 143 12	ON PEAR BLOSSOM HWY @ 87ST E ~~214~~ 78.5' E & 74.5 N OF ℄ OF
	149	287						12	INTER.
	+ 29	348						24	FB 3714-51
	+ 21								
	+ 29	369							
									⊼ DONLEVY
BM 106-20A									BM 106-20 A ON PEAR BLOSSOM HWY @ 87TH ST E. 148' E & 41.5 N OF ℄ IN CATCH BASIN FB 3714-51

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

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

NOTES BY TULLIER DATE 7-12-68 TIME 11:35 ROD NO. 75-02

INDEXED C. J. GALLI DATE NOTES CHKD [illegible] DATE SEP 4 '68

T=98° T=98°

F.B. 3781 PG. 103

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 106-20A TO BM 106-20B
BM 106-20A									BM 106-20A
									ON PEAR BLOSSOM Hwy @ 87th ST
1	152	257	453 5	157 147 10	181	610	482 5	186 177 10	148'E & 41.5' NO. OF ℄ IN CATCH
					152	257		10	BASIN
					29	353		20	FB 3714-51
						-21			
					29	332			
									⊼ DONLEVY
BM 106-20B									BM 106-20B
									ON PEAR BLOSSOM Hwy @ 87th E
									78.5'E & 34.5 NO OF ℄ OF INTER
									FB 3714-51

T=86°
T=86°

WEATHER CLEAR/WINDY INST. NO. 75234
TIME 10:05 ROD NO. 95-96
NOTES CHKD [signature] DATE 4 68

F.B. 3781 PG. 104 JOB NO. 0301.02
SURVEY OF E.T. COUNTY PRECISE LEVEL NET
SURVEY BY [illegible] NOTES FULLIER 7-17-68
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	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM Bm106-20A TO Bm 106-21A
Bm106-20A									Bm106-20A
1	230	280	531 5	264 196 68	81	500	382 5	115 47 68	ON PEAR BLOSSOM HWY @ 87TH ST
									E 148' E & 415 N OF ℄ IN
2	229	045	530 5	264 194 70	95	130	396 5	130 60 70	CATCH BASIN
				138				138	FB 3714-51
3	187	580	488 5	221 153 68	85	490	386 5	119 51 68	
				206				206	
4	194	155	495 5	228 160 68	94	560	395 5	128 60 68	
				274				274	
5	157	445	458 5	190 124 66	119	213	420 5	152 86 66	
				340				340	⊼ DONLEVY
6	149	125	450 5	174 126 48	116	472	417 5	140 92 48	
	1147	630 ✓		388	592	365 ✓		388 ✓	
	592	365 ✓						388 ✓	
	555	265 ✓						776 ✓	
Bm106-21A									Bm106-21A LACORD DEPT ~~(USC&GS H306, 1935)~~
									ON PEAR BLOSSOM HWY, 15 mi
									E OF 87ST E. ~~32'~~ 24' OF ℄ IN NdWL
									FB ~~3714~~ 2418-28

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 7-12-68 TIME 1:00 ROD NO. 95-96

INDEXED G. J. GALLI DATE NOTES CHKD [illegible] DATE SEP 4 '68

T = 100°
T = 100°

F.B. 3781 PG. 105

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 106-21A TO BM 106-20A
BM 106-21A									BM 106-21A (LACORD)
1	110	332	411 5	134 36 48	159	035	460 5	183 135 48	ON PEAR BLOSSOM HWY .50 mi E OF 87ST E. 24' SO. OF ℄ IN CONC. HDWLL
2	123	723	424 5	157 89 68	145	732	446 5	179 111 68	FB 2418-28
				116				116	
3	94	883	395 5	128 60 68	210	733	511 5	244 176 68	
				184				184	
4	95	273	396 5	129 61 68	180	445	481 5	214 146 68	
				252				252	
5	94	116	395 5	129 59 70	229	392	530 5	264 194 70	
				322				322	⊼ DONLEVY
6	83	125	384 5	117 49 68	231	333	532 5	265 197 68	
				390 ✓				390 ✓	
	601	452 ✓			1156	670 ✓		390 ✓	
					601	452 ✓		780 ✓	
					555	218 ✓			
BM 106-20A									BM 106-20A ON PEAR BLOSSOM HWY @ 87TH ST E 148' E & 41.5 NO F ℄ IN CATCH BASIN FB 3714-51

F.B. 3781 PG. 106 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY RCB NOTES TULLIER 7-17-68

INDEXED C.J. GALLI DATE

WEATHER clear & windy INST. NO. 70234

TIME 9:44 ROD NO. 96-96

NOTES CHKD [illegible] DATE SEP 4 '68

T-86°

T-86°

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM Bm 106-21A TO BM 106-21
Bm 106-21A									Bm 106-21 ~~(USC & GS H306, 1935)~~ ~~LACORD DEPT~~ ON PEAR BLOSSOM, HWY, 50 mi. E OF 87ST E 24' SO OF ℄ N HWY
1	157	717	458 5	182 132 50	54	063	355 5	29 29 50	
	54	063						50	FB ~~3719~~ 2418-28
	103	654						100	
		+ 21							
+	103	675							
									⊼ DONLEVY
Bm106-21									Bm106-21 (USC & GS H306, 1935) ON PEAR BLOSSOM HWY, 55 mi E OF 87TH ST E 34' NO OF ℄ FB-2418-28

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

SURVEY BY RCBOWERS WEATHER CLEAR INST. NO. 95234

NOTES BY TULLIER DATE 7-12-68 TIME 1:35 ROD NO. 95-96

INDEXED J. J. GALLI DATE NOTES CHKD. [illegible] DATE SEP 4 '68

T = 1000
T = 100

F.B. 3781 PG. 107

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM106-21 TO BM106-21A
BM-106-21									BM 106-21 (USC&GS H306 1935)
									ON PEARBLOSSOM HWY .55 mi
1	36	122	337 5	63 9 54	139	740	440 5	165 113 52	E OF 87TH ST E 34' N. OF ℄
					36	122		54	FB 2418-28
					- 103	618		106	
					-	21			
					- 103	597			
									⊼ DONLEVY
BM 106-21A									BM 106-21A (LACORD)
									ON PEARBLOSSOM HWY .50 mi
									E OF 87TH E 24' SO OF ℄ IN
									CONC HDWLL
									FB 2418-28

T=86°
T=86°

WEATHER CLEAR, WINDY INST. NO. 75234
TIME 9:40 ROD NO. 96-96
NOTES CHKD [signature] DATE SEP 4 '68

F.B. 3781 PG. 108 JOB NO. 0301.02
SURVEY OF L.A. COUNTY PRECISE LEVEL NET
SURVEY BY RCB NOTES TULLIER 7-17-18
INDEXED C.J. GALLI DATE

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

T = 100°
T ~ 100°

SURVEY BY RCBIWERS WEATHER CLEAR INST. NO 25234
NOTES BY TULLITER DATE 7-12-68 TIME 1:40 ROD NO. 25-26
INDEXED C. J. GALLI DATE NOTES CHKD [initials] DATE SEP 4 '68

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

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

Do not extend notes this side of this line.

STATION	BACKSIGHT Right	BACKSIGHT Mic.	BACKSIGHT Left.	BACKSIGHT Stadia	FORESIGHT Right	FORESIGHT Mic.	FORESIGHT Left.	FORESIGHT Stadia	DESCRIPTION AND REMARKS From BM106-21 To BM106-21B
BM106-21									BM106-21 (USC&GS H306, 1935)
									ON PEAR BLOSSOM Hwy .55mi
1	137	915	438 5	145 120 16	161	930	462 5	169 153 16	34 NO OF ℄.
					137	915		16	FB. 2418-28
					+ 24	015		32	
						− 21			
					+ 23	994			
									⊼ DONLEVY
BM106-21B									BM 106-21B (USC&GS N1047, 1960)
									ON PEAR BLOSSOM Hwy @ .16mi
									FROM 87th E 34' NO OF ℄
									FB 3714-57

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM106-21B TO BM106-21
BM106-21B									BM106-21B (USC&GS W1047 1960)
									ON PEAR BLOSSOM Hwy. .60 mi
1	160	059	461 5	169 151 18	136	032	437 5	145 127 18	E OF 87TH STE 34' N OF ℄
	136	032						18	FB 3714-57
+	24	027						36	
		+21							
	24	048							
									⊼ DONLEVY
BM106-21									BM106-21 (USC&GS H306 1935)
									ON PEAR BLOSSOM Hwy .55 mi
									E OF 87TH STE 34' N OF
									FB 2418-28

F.B. 3781 PG. 110 JOB NO. 0301.02

SURVEY BY T.A. COUNTY PRECISE LEVEL NET

SURVEY BY RCB NOTES TULLIER T-17-68

INDEXED G.J. GALLI DATE

WEATHER CLEAR INST. NO. 75234

TIME 9:35 ROD NO. 95-96

NOTES CHKD [signature] DATE SEP 4 '68

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.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM Bm 106-21B TO Bm 106-22
Bm 106-21B									Bm 106-21B (USCGS W1047, 1965)
1	256	765	557 5	290 222 68	96	745	397 5	131 62 68	ON PEAR BLOSSOM HWY. 60m'
2	203	790	504 5	236 170 66	127	183	428 5	160 94 66	FROM 81TH ST E. 34 NO OF ℄
3	178	200	479 5	212 144 134 68	151	005	452 5	185 117 134 68	FB 3714-57
4	188	220	489 5	222 154 202 68	145	093	446 5	179 111 202 68	
5	170	533	471 5	187 153 270 34	141	264	442 5	158 124 270 34	
6	166	240	467 5	128 154 304 24	139	733	440 5	151 127 304 24	⊼ DOWLEVY
	1163	748 ✓		328	801	023 ✓		328 ✓	
	801	023 ✓						328 ✓	
	+362	725 ✓						656 ✓	
Bm 106-22									Bm 106-22 ON PEAR BLOSSOM HWY @ 96TH ST E. 177' E @ 315. 50 OF ℄ FB 2418-20

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 7-12-68 TIME 1:45 ROD NO. 95-96

INDEXED C.J. GALLI DATE NOTES CHKD DATE SEP 4 '68

T = 100°
T = 103°

F.B. 3781 Pg. 111

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

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

Do not extend notes this side of this line.

F.B. 3781 Pg. 112 — JOB NO 20102 — INST. NO. 26284 — ROD NO. 25-34 — DATE SEP 4 '68

SURVEY OF L.A. COUNTY PRECISE LEVEL NET — NOTES Tolleson 2-1-2-68

SURVEY BY E.C.J. — WEATHER — TIME 9:15 — NOTES CHKD

INDEXED C.J. GALLI — DATE

Tz 80°
Tz 88°

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM Bm 106-22 TO Bm 106-21B
Bm 106-22									Bm 106-22 (ON PEAR BLOSSOM HWY @ 96TH ST E 177' E OF ℄ 31.6' SO. OF E
1	140	313	441 5	152 128 24	167	210	468 5	179 155 24	
2	139	885	440 5	156 122 34	166	934	466 5	182 148 34	
				58				58	FB 2418-20
3	131	385	432 5	165 97 68	179	285	480 5	213 145 68	
				126				126	
4	146	527	447 5	180 112 68	172	233	473 5	206 138 68	
				194				194	
5	108	225	409 5	142 74 68	185	100	486 5	219 151 68	
				262				262	AT DONLEVY
6	73	802	374 5	157 30 68	233	160	534 5	267 199 68	
				330 ✓				330 ✓	
	740	137 ✓			1102	222 ✓		330 ✓	
					740	137 ✓		660	
					362	085 ✓			
Bm 106-21B									Bm 106-21B (USC&GS W1047 1966) ON PEAR BLOSSOM HWY, 60 m. E OF 87TH ST E 34' NO OF ℄
									FB 3714-57

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 Los Angeles County Engineering Bldg.

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

Do not extend notes this side of this line.

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

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

SURVEY BY _____ WEATHER _____ INST. NO. _____

NOTES BY _____ DATE _____ TIME _____ ROD NO. _____

INDEXED _____ DATE _____ NOTES CHKD _____ DATE _____

F.B. 378 / Pg. 113

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM106-22 TO BM106-21B
BM106-22									BM106-22
1	139	530	440 5	151 127 24	164	705	465 5	176 152 24	ON PEARBLOSSOM HWY @ 96TH
									STE 177' E OF ℄ 31.5' SO OF ℄
2	137	606	438 5	154 120 34	168	285	469 5	185 151 34	FB 2418-20
				58				58	
3	135	350	436 5	169 101 68	180	955	481 5	214 146 68	
				126				126	
4	147	405	448 5	181 113 68	172	496	473 5	206 138 68	
				194				194	
5	103	762	404 5	137 69 68	181	015	482 5	215 147 68	
				262				262	⊼ DONLEVY
6	62	683	363 5	97 29 68	221	687	522 5	255 187 68	(RERUN
				330				330	
	726	336			1089	143		330	
					726	336		660	
					-362	807			
BM106-21B									BM106-21B (USC&GS W1047, 1960)
									ON PEARBLOSSOM HWY, 60 mi E OF
									87TH STE 34' NO. OF ℄
									FB 3714-57

F.B. 378 PG. 114 JOB NO. 0306-2

SURVEY OF L.A. COUNTY PRECISE LEVELNET

SURVEY BY RCB NOTES FULL LIBR 7-17-68

INDEXED C.J. GALLI DATE

WEATHER CLEAR SUNNY INST. NO. 75230

TIME 10:53 ROD NO. 95-96

NOTES CHKD [illegible] DATE [illegible]

T = 88°

T = 94°

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY RC BOWERS

NOTES BY TULLIER DATE 7-12-68

INDEXED C.J. GALLI DATE

WEATHER CLEAR

TIME 2:10

NOTES CHKD [signature]

INST. NO. 25234

ROD NO. 95-96

DATE SEP 4 '68

F.B. 3781 PG. 115

T=1030

T=102°

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM106-22 TO BM106-23
BM106-22									BM106-22
									ON PEARBLOSSOM Hwy @ 96TH
1	174	945	475 5	208 140 68	141	632	442 5	175 107 68	E 177' E & 31.5 So ℄
									FB 2418-20
2	204	404	505 5	238 170 68	123	833	424 5	157 89 68	
				136				136	
3	142	150	443 5	176 108 68	192	088	493 5	226 158 68	
				204				204	
4	175	470	476 5	209 141 68	148	653	449 5	182 114 68	
				272				272	
5	152	070	453 5	186 118 68	174	205	475 5	208 140 68	
				340				340	⊼ DOW LEVY
6	180	590	481 5	214 146 68	81	095	382 5	115 47 68	
				408				408	
7	198	270	499 5	216 180 36	178	390	479 5	196 160 36	
				444				444	
8	129	163	430 5	142 115 28	96	300	397 5	110 82 28	
	1357	062 ✓		472	1136	196 ✓		472 ✓	
	1136	196 ✓						472 ✓	
	+220	866 ✓						944 ✓	
BM106-23									BM106-23
									ON PEARBLOSSOM Hwy .55 mi
									E 0° 96' E 40' So of ℄
									FB 2418-30

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
									FROM BM 106-23 TO BM 106-22
BM 106-23									BM 106-23
1	93	100	394 5	107 / 79 28	122	792	423 5	136 / 108 28	ON PEARBLOSSOM Hwy 155 mi
									E OF 96TH ST E 40' SO OF ℄
2	167	000	468 5	186 / 148 38	184	330	485 5	202 / 166 36	FB. 2418-30
				66				64	
3	68	385	369 5	102 / 34 68	173	275	474 5	207 / 139 68	
				134				132	
4	165	135	466 5	199 / 131 68	141	295	442 5	175 / 107 68	
				202				200	
5	148	603	449 5	182 / 114 68	158	022	459 5	192 / 124 68	
				270				268	⊼ DONLEVY
6	159	445	460 5	193 / 125 68	130	493	431 5	164 / 96 68	
				338				336	
7	120	078	421 5	154 / 86 68	199	830	500 5	233 / 165 68	
				406				404	
8	141	796	442 5	175 / 107 68	174	423	475 5	208 / 140 68	
				474				472 ✓	
	1063	542 ✓			1284	460 ✓		474 ✓	
					1063	542 ✓		946 ✓	
					220	918 ✓			
BM 106-22									BM 106-22
									ON PEARBLOSSOM Hwy @ 96TH
									E- 177' E & 31.5 SO OF ℄
									FB
									2418-20

F.B. 3781 Pg. 116 JOB NO. 0321.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY R.C.B. NOTES TULLIER 7-16-68

INDEXED C.J. GALLI DATE

WEATHER CLEAR & WIND INST. NO. 95234

TIME 2:18 ROD NO. 95-96

NOTES CHKD [signature] DATE SEP 4 '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 BM106-23 TO BM106-24
BM106-23									BM106-23
1	126	541	427 5	160 / 92 68	159	310	460 5	192 / 126 66	PEARBLOSSOM HWY. ± 0.55 MI. E. OF 96th ST. E. SO. OF HWY.
2	138	757	439 5	172 / 104 68	141	509	442 5	174 / 108 66	F.B. 2418 - 30
3	168	841	469 5	201 / 135 66	73	381	374 5	107 / 39 68	
4	192	370	493 5	226 / 158 68	78	872	379 5	112 / 44 68	⊼ - R. ANDERSON
5	137	563	438 5	152 / 122 30	84	422	385 5	99 / 69 30	
6	120	226	421 5	131 / 109 22	54	510	355 5	63 / 45 18	
	884	298 ✓		322	592	004 ✓		316 ✓ MTRS.	
	592	004 ✓						322 ✓	
	+292	294 ✓						638 ✓ MTRS.	
BM106-24									BM 106-24 (USGS, L.S. 23, 1929) PEARBLOSSOM HWY. & 106th ST. E. S.W. COR. OF INT. F.B. 2418-31

T=81°
T=79°

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

SURVEY BY R.C. BOWERS

NOTES BY D. BOXETH DATE 7-15-68 TIME 9:35 WEATHER Sunny & Breezy INST. NO. 75234

INDEXED C.J. GALLI DATE NOTES CHKD. [signature] DATE SEP 4 '68 ROD NO. 95/96

F.B. 3781 PG. 117

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM106-24 TO BM106-23
BM106-24									BM106-24 (WS 68 & LS 23, 1929) PEARBLOSSOM HWY. & 106th ST. E. S.W. COR. OF INT. F. B. 2418-31
1	57	870	358 5	66 48 18	147	941	448 5	157 ~~157~~ ~~137~~ 137 20	
2	113	668	414 5	128 98 30	145	768	446 5	160 130 30	
3	78	732	379 5	112 ~~44~~ 48 68	190	062	491 5	224 156 50 68	
4	64	722	365 5	98 30 116 68	159	061	460 5	192 126 118 66	
5	129	857	430 5	163 95 184 68	124 ~~123~~	121	425 5	158 90 184 68	
6	153	188	454 5	186 120 252 66	123	633	424 5	156 90 252 66	T - R. ANDERSON
				318				318	
	~~584~~ 598	037			890	586		318	
					598	037		636	MTRS.
					292	549			
BM106-23									BM106-23 PEARBLOSSOM HWY. ± 0.55 MI. E. OF 96th ST. E. SO. OF HWY. F. B. 2418-30

T=90°
T=88°

WEATHER SUNNY/WINDY INST. NO. 75234
TIME 1:45 ROD NO. 95 & 96
NOTES CHKD [signature] DATE 4 68

F.B. 3781 PG. 118 JOB NO. 0301.02
SURVEY OF L.A. COUNTY PRECISE LEVEL NET
SURVEY BY [illegible] NOTES D. BUXBETH 7-16-68
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 BM106-23 TO BM106-24
BM106-23									BM106-23
1	115	900	416 5	149 81 68	146	002	447 5	179 113 66	PEARBLOSSOM HWY. ±0.55 MI. E. OF 96th ST. E. SO. OF HWY. F.B. 2418-30
2	127	929	428 5	161 93 68	133	547	434 5	166 100 66	
3	168	445	469 5	201 135 66 (136)	73	745	374 5	107 39 68 (132)	
4	188	862	489 5	222 154 68 (202)	~~73~~ 74	144	375 5	108 40 68 (200)	
5	144	179	445 5	159 129 30 (270)	115	810	416 5	130 100 30 (268)	T - R. ANDERSON
6	150	604	451 5	161 139 22 (300)	60	042	361 5	69 51 18 (298)	RE-RUN
				322				316	
	895	919 ✓			603	290 ✓		322	
	603	290 ✓			~~895~~	~~919~~ JMM		638 MTRS.	
	+292	629 ✓			~~7~~	~~371~~			
BM106-24									BM106-24 (USGS L.S. 23, 1929) PEARBLOSSOM HWY. & 106th ST. E. S.W. OF INT. F.B. 2418-31

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

SURVEY BY R.C. BOWERS

NOTES BY D. BOXETH DATE 7-17-68

INDEXED C.J. GALLI DATE

WEATHER SUNNY & BREEZY INST. NO. 75234

TIME 1:45 ROD NO. 95 & 96

NOTES CHKD [illegible] DATE SEP 4 '68

T=180°
T=100°

F.B. 3781 PG. 119

F.B. 3781 Pg. 120 JOB NO. 037.02

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.

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

Do not extend notes this side of this line.

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

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM106-23 TO BM106-24
BM106-23									BM106-23
1	120	118	421 5	154 86 68	152	022	453 5	185 119 66	PEARBLOSSOM HWY. ± 0.55 MI. E OF 96th ST. E. SO. OF HWY. F.B. 2418-30
2	128	252	429 5	161 95 66	132	120	433 5	166 98 68	
3	165	102	466 5	198 132 66 134	69	921	370 5	102 36 66 134	
4	183	615	484 5	216 150 66 200	69	293	370 5	102 36 66 200	
5	142	442	443 5	157 127 30 266	113	454	414 5	128 98 30 266	T - R. ANDERSON
6	152	463	453 5	163 141 22 296	62	272	363 5	71 53 18 296	RE-RUN
				318				314	
	891	992 ✓			599	082 ✓		318 ✓	
	599	082 ✓						632 ✓ MTRS.	
	+292	910 ✓							
BM106-24									BM106-24 (USGS L.S. 23, 1929) PEARBLOSSOM HWY. & 106th ST. E. S.W. OF INT. F.B. 2418-31

JOB NO. 0501.02 SURVEY OF L.A. CO. PRECISE LEVEL NET

SURVEY BY R.C. BOWERS

NOTES BY D. BOXETH DATE 7-17-68

INDEXED C. J. GALLI DATE

WEATHER Sunny & breezy T=91° T=91°

TIME 11:30

NOTES CHKD. [illegible] DATE SEP 4 '68

INST. NO. 75234

ROD NO. 95196

F.B. 3781 PG. 121

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

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

Do not extend notes this side of this line.

F.B. 3781 Pg. 122 — JOB NO. 0306.02 — DATE 8-68
SURVEY OF L.A. COUNTY PRECISE LEVEL NET
SURVEY BY Parties NOTES D. BOXSETH 47-8-68
INDEXED C.J. GALLI DATE
NOTES CHKD DATE 8-68
TIME 1205 ROD NO. 25-24 INST. NO. 25-24
WEATHER Sunny & Breezy T=96° T=97°

STATION	BACKSIGHT RIGHT MIC.	BACKSIGHT LEFT	BACKSIGHT STADIA	FORESIGHT RIGHT MIC.	FORESIGHT LEFT	FORESIGHT STADIA	DESCRIPTION AND REMARKS
							FROM BM 106-24 TO BM 106-23
BM 106-24							BM 106-24 (USGS, L.S. 27, 1929) PEARBLOSSOM HWY. & 106th ST. E. S.W. OF INT. F.B. 2418-31
1	78 883	379 5	86 70 16	167 422	468 5	178 156 22	
2	109 736	410 5	124 94 30	149 856	~~445~~ 5	159 129 30	
3	73 310	374 5	106 40 66 46	~~182 183~~ 905	483 5	215 149 66 52	
4	71 512	372 5	105 37 68 112	166 454	467 5	199 133 66 118	
5	136 508	437 5	170 102 68 180	131 550	432 5	165 97 68 184	T - R. ANDERSON
6	152 769	453 5	185 119 66 248	~~122 121~~ 032	423 5	156 88 68 252	RE-RUN
	622 718 ✓		314 ✓	915 219 ✓		320 ✓	
				622 718 ✓		314 ✓	
				-292 501 ✓		634 ✓ MTRS.	
BM 106-23							BM 106-23 PEARBLOSSOM HWY. ± 0.55 MI. E. OF 96th ST. E. SO. OF HWY. F.B. 2418-30

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 BM106-24 TO BM106-24A
BM106-24									BM106-24 (USGS, L.S. 23, 1929) PEARBLOSSOM HWY. & 106th ST. E. S.W. COR. F.B. 2418-31
1	113	518	414 5	116 110 6	113	393	414 5	116 110 6	
2	101	263	402 5	105 97 8	128	153	429 5	132 124 8	
				14 ✓				14 ✓	
	214	781 ✓			241	546 ✓		14 ✓	
					214	781 ✓		28 ✓	TTRS.
					-26	765 ✓			
									T - R. ANDERSON
BM106-24A									BM106-24A (LA CO. RD. DEPT.) PEARBLOSSOM HWY. & 106th ST. E. S.E. COR. IN CONC. HD WALL F.B. 3714-65

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

SURVEY BY R.C. BOWERS

NOTES BY D. BOXETH DATE 7-15-68

INDEXED L.J. GALLI DATE

WEATHER Sunny/Breezy T=82° T=82°

TIME 10:00

NOTES CHKD [illegible] DATE SEP 4 '68

ROD NO. 95196

INST. NO. 75234

F.B. 3781 PG. 123

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

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

Do not extend notes this side of this line.

F.B. 3781 Pg. 124 JOB NO. 0301.02
SURVEY OF L.A. COUNTY PRECISE LEVEL NET
SURVEY BY BAUER NOTES D. BAXETH 2-16-68
INDEXED C.J. GALLI DATE
WEATHER Sunny & windy INST. NO. 25236
TIME 1:40 ROD NO. 25196
NOTES CHKD DATE SEP 4 '68
T=90° T=90°

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT MIC.		LEFT.	STADIA	RIGHT MIC.		LEFT.	STADIA	FROM BM 106-24A TO BM 106-24
BM 106-24A									BM 106-24A (L.A. CO. RD. DEPT.) PEARBLOSSOM HWY. & 106th ST. E. S.W. OF INT. IN CONC. HD. WALL. F.B. 3714-65 T- R. ANDERSON
1	123	753	424 5	127 119 8	96	340	397 5	100 92 8	
2	118	727	419 5	121 115 6	119	352 ✓	420 5	123 115 8	
				14				16 ✓	
	242	480 ✓			215	692 ✓		14 -	
	215	692 ✓						30	MTRS.
	+ 26	788 ✓							
BM 106-24									BM 106-24 (USGS, L.S. 23, 1929) PEARBLOSSOM HWY. & 106th ST. E. S.W. COR. OF INT. F.B. 2418-31

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. 3718 / Pg. 125
SURVEY BY R. C. Bagwell — WEATHER Sunny T = 85° T = 84° — INST. NO. 25274
NOTES BY D. Barker — DATE 7-15-68 — TIME 10:05 — ROD NO. 85/126
INDEXED — DATE — NOTES CHKD. [illegible] — DATE Sept 4 '68

STATION	BACKSIGHT RIGHT MIC.	BACKSIGHT LEFT	BACKSIGHT STADIA	FORESIGHT RIGHT MIC.	FORESIGHT LEFT	FORESIGHT STADIA	DESCRIPTION AND REMARKS
							From BM 106-24A To BM 106-25
BM 106-24A							BM 106-24A (L.A. Co. R.D. Dept.) Pearblossom Hwy. & 106½ St.
1	117 491	418 5	129 / 105 — 24	152 301	453 5	164 / 140 — 24	E. S.W. cor. in conc. hd. wall
2	243 592	544 5	273 / 213 — 60	63 432	364 5	91 / 35 — 56	F.B. 3714-65
3	277 024	578 5	277 / 247 (½) — 60 — 84	19 092	320 5	57 / 19 (½) — 64 — 80	T. R. Anderson
4	186 687	487 5	218 / 154 — 64 — 144	122 187	423 5	155 / 89 — 66 — 144	
5	92 503	393 5	125 / 59 — 66 — 208	175 948	476 5	208 / 142 — 66 — 210	
6	104 352	405 5	139 / 69 — 70 — 274	173 548	474 5	206 / 140 — 66 — 276	
7	120 809	421 5	142 / 98 — 44 — 344	162 198	463 5	184 / 140 — 44 — 342	
8	116 594	417 5	138 / 94 — 44 — 388	190 480	491 5	212 / 168 — 44 — 386	
	1259 052 ✓		432 ✓	1059 123 ✓		430 ✓ — 432 ✓	
	1059 123 ✓						862 MTRS.
	+ 199 929 ✓						
BM 106-25							BM 106-25 Ave. K-8 ± 0.5 mi. E. of 106½ St. E. No. of RR. F.B. 2418-32

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM106-25 TO BM106-24A
BM106-25									BM106-25
1	193	108	494 5	215 / 171 44	119	598	420 5	141 / 97 44	AVE. U-8 ± 0.5 MI. E. OF 106th ST. E. NO. OF RD, F.B. 2418-32
2	164	249	465 5	186 / 142 44	122	440	423 5	143 / 101 42	
3	170	613	471 5	203 / 137 88 / 66	101	526	402 5	136 / 66 86 / 70	
4	173	634	474 5	206 / 140 154 / 66	90	222	391 5	122 / 58 156 / 64	
5	116	280	417 5	148 / 84 220 / 64	180	882	481 5	212 / 148 220 / 64	T - R. ANDERSON
6	31	179	332 5	63 / 31 (½) 284 / 64	289	363	590 5	289 / 258 (½) 284 / 62	
7	31	581	332 5	61 / 31 (½) 348 / 60	188	227	489 5	216 / 160 346 / 56	
8	130	888	431 5	141 / 119 408 / 22	119	080	420 5	131 / 107 402 / 24	
				430				426	
	1011	532			1211	338		430	
					1011	532		856	MTRS.
					199	806			
BM106-24A									BM106-24A (L.A. CO. RD. DEPT.) PEARBLOSSOM HWY. & 106th ST. E. S.W. OF INT. IN CONC. HD. WALL F.B. 3714-65

T = 90°
T = 90°

WEATHER Sunny/Windy INST. NO. 75234
TIME 1:05 ROD NO. 95196
NOTES CHKD [signature] DATE SEP 4 '68

F.B. 3781 PG. 126 JOB NO. 0301.02
SURVEY OF L.A. COUNTY PRECISE LEVEL NET
SURVEY BY Bowers NOTES D. ROXETH 7-16-68
INDEXED C. J. GALLI DATE

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY R.C. BOWERS

NOTES BY D. BOXETH DATE 7-15-68 TIME 10:50 WEATHER Sunny & BREEZY INST. NO. 25234

INDEXED C.J. GALLI DATE NOTES CHKD. [signature] DATE SEP 4 '68 ROD NO. 95196

F.B. 3781 PG. 127

T = 87°

T = 86°

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM106-25 TO BM106-26A
BM106-25									BM106-25
1	114	760	415 5	145 83 62	238	578	539 5	269 207 62	AVE. U-8 ± 0.5 MI. E. OF 106th ST. E. NO. OF RD. F.B. 2418-32
2	28	108	329 5	61 28 (½) 66	241	856	542 5	273 209 64	
3	22	370	323 5	48 22 (½) 52 128	242	893	543 5	268 216 52 126	
4	25	429	326 5	47 3 44 180	228	959	529 5	249 207 42 178	R. - R. ANDERSON
5	78	365	379 5	93 63 30 224	190	~~812~~ 182	491 5	205 175 30 220	
6	107	530	408 5	118 96 22 254	167	919	468 5	178 156 22 250	
	376	562 ✓		276 ✓	1310	377 ✓		272 ✓	
					376	562 ✓		276 ✓	
					933	815 ✓		548 ✓	MTRS.
BM106-26A									BM106-26A (DWR 115 E, 1962) AVE. U-8 ± 116th ST. E. S.W. OF INT. SO. OF RD. F.B. 3714-73

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 RB-RW FROM BM106-26A TO BM106-25
BM106-26A									BM106-26A (DWR 115E, 1962) AVE. U-8 & 116th ST. E, S.W. OF INT. SO. OF RD, F. B. 3714-73
1	167	742	468 5	178 156 22	107	442 ~~471~~	408 5	118 96 22	
2	194	068	495 5	209 179 30	82	290	383 5	97 67 30	
3	237	367	538 5	259 215 52 44 96	38	334	339 5	60 16 52 44 96	
4	247	282	548 5	273 221 52 148	21	123	322 5	46 21 (½) 50 146	
5	242	828 ~~852~~	543 5	274 210 64 212	31	719	332 5	64 31 (½) 66 212	⊼ - R. ANDERSON
6	242	217	543 5	273 211 62 274	116	637	417 5	146 86 60 272	
	1331	504			397	545		274	
	397	545						546 MTRS.	
	933	959							
BM106-25									BM106-25 AVE. U-8 ± 0.5 MI. E. OF 106th ST. E, NO. OF RD. F. B. 2418-32

F.B. 3781 PG. 128 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVELNET

SURVEY BY Bowers NOTES D. BOXETH 7-16-68

INDEXED C. J. GALLI DATE

WEATHER Sunny & windy INST. NO. 75234

TIME 10:15 ROD NO. 95196

NOTES CHKD [illegible] DATE SEP 4 '68

T = 87°

T = 87°

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM106-26A TO BM106-26B
BM106-26A									BM106-26A (DWR 115 E, 1962) AVE. U-8 & 116th ST. E.
1	81	281	382 5	108 54 54	183	598	484 5	210 156 54	S.W. OF INT. SO. OF RD. F.B. 3714-73
2	82	868	383 5	105 59 46	229	502	530 5	252 206 46	
				100 ✓				100 ✓	
	164	149 ✓			413	100 ✓		100 ✓	
					164	149 ✓		200 ✓	MTRS.
					248	951 ✓			
									T- R. ANDERSON
BM106-26B									BM106-26B (L.A. CO. RD. DEPT. 1966) AVE. U-8 & 116th ST. E. N.W. OF INT. NO. OF RD. F.B. 3714-75

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

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

NOTES BY D. BOXETH DATE 7-15-68 TIME 11:15 ROD NO. 95696

INDEXED C. J. GALLI DATE NOTES CHKD. [signature] DATE SEP 4 '68

T=84°
T=84

F.B. 3781 PG. 129

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM106-26B TO BM106-26A
BM106-26B									BM106-26B (LA CO. RD. DEPT.) AVE. U-8 & 116th ST. E. N.W. OF INT. NO. OF RD. F. B. 3714-75
1	222	878	523 5	245 199 46	76	874	377 5	99 53 46	
2	181	885	482 5	208 154 54	79	097	380 5	107 51 56	
				100				102 ✓	
	404	763 ✓			155	971 ✓		100 ✓	⊼ - R. ANDERSON
	155	971 ✓					MTRS	202 ✓	
	248	792 ✓							
BM106-26A									BM106-26A (DWR 115 E, 1962) AVE. U-8 & 116th ST. E. S.W. OF INT. SO. OF RD. F. B. 3714-73

F.B. 3781 PG. 130 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY R.C. Brown NOTES T. Pachiso 7-16-68

INDEXED C. J. GALLI DATE

WEATHER Clear Windy INST. NO. 75239

TIME 10:07 ROD NO. 95-96

NOTES CHKD [illegible] DATE [illegible]

T. 86°
T. 86°

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM106-26A TO BM106-26B
BM106-26A									BM106-26A (DWR 115E, 1962) AVE. U-8 & 116th ST. E. S.W. OF INT. SO. OF RD. F.B. 3714-73
1	77	568	378 5	104 50 54	180	~~532~~ 491	481 5	208 152 56	
2	75	517	376 5	98 52 46	221	363	522 5	244 198 46	
				100				102	
	153	085			401	854		100	
					153	085		202	MTRS.
					248	769			
									T - R. ANDERSON RE - RUN
BM106-26B									BM106-26B (L.A. CO. RD. DEPT.) AVE. U-8 & 116th ST. E. N.W. OF INT. NO. OF RD. F.B. 3714-75

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

SURVEY BY R.C. BOWERS

NOTES BY D. BOXETH DATE 7-18-68

INDEXED C.J. GALLI DATE

WEATHER Sunny/Clear T=88° T=92°

TIME 9:20

NOTES CHKD [illegible] DATE

INST. NO. 75234

ROD NO. 95496

F.B. 3781 PG. 131

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 Los Angeles County Engineering Bldg.

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

Do not extend notes this side of this line.

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

F.B. 3781 Pg. 132
SURVEY OF ~~Index~~ COUNTY PRECISE LEVEL NET
SURVEY BY _____ NOTES _____
INDEXED C. J. GALLI 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				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM106-26B TO BM106-26C
BM106-26B									BM106-26B (L.A. CO. RD. DEPT. 1966) AVE. U-8 & 116th ST. E. N.W. OF INT. NO. OF RD. F.B. 3714-75
1	173	861	474 5	184 162 22	69	518	370 5	80 58 22	
2	170	009	471 5	176 164 12 34	114	111	415 5	121 107 14 36	
	343	870			183	629		34	
	183	629						70	MTRS.
	+160	241							
									T. R. ANDERSON
BM106-26C									BM106-26C (BT. SPK. in T.P.) AVE. U-8 & 116th ST. E. S.E. OF INT. E. OF RD. F.B. 2418-33

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

SURVEY BY R.C. BOWERS

NOTES BY D. BOXETH DATE 7-15-68

INDEXED C.J. GALLI DATE

WEATHER Sunny / BREEZY T=84° T=84°

TIME 11:25

NOTES CHKD [illegible] DATE SEP 4 '68

INST. NO. 75234

ROD NO. 95496

F.B. 3781 PG. 133

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM BM106-26C TO BM106-26B
BM106-26C							BM106-26C (BT. SPK. IN T.P.) AVE. U-8 & 116th ST. E. S.E. OF INT. E. OF RD. F. B. 2418-33
1	115 660	416 5	122 108 14	171 826	472 5	180 18	
2	85 522	386 5	96 74 22	189 603	490 5	199 179 20	
			36			38	
	201 182			361 429		36	
				201 182	mtrs.	74	
				160 247			T. "A" Anderson
BM106-26B							BM106-26B (L.A. Co. RD. DEPT.) AVE. U-8 & 116th ST. E. N.W. OF INT. NO. OF RD. F. B. 3714-75

T. 85°
T. 85°

WEATHER Clear Windy INST. NO. 75234
TIME 10.00 ROD NO. 95 96
NOTES CHKD. [illegible] DATE SEP 4 '68

F.B. 3781 PG. 134 JOB NO. 0301.02
SURVEY OF L.A. COUNTY PRECISE LEVELNET
SURVEY BY R. Clauss NOTES T. Hanley 7-16-68
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.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R.C. BOWERS T=90° WEATHER Sunny, Windy INST. NO. 25234
NOTES BY D. BOXUTH DATE 7-15-68 TIME 11:35 ROD NO. 25196
INDEXED C.J. GALLI DATE NOTES CHKD. DATE
F.B. 3781 PG. 135

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT MIC.		LEFT.	STADIA	RIGHT MIC.		LEFT.	STADIA	FROM BM106-26C TO BM106-26
BM106-26C									BM106-26 C (BT. SPK. IN T.P.)
1	184	369	485	5 191 / 177 14	99	465	400	5 107 / 91 16	AVE. U-8 & 116th ST. E. S.E. OF INT. E. OF RD.
2	176	333	477	5 183 / 169 14	119	320	420	5 126 / 112 14	F.B. 2418-33
	360	702 ✓		28 ✓	218	785 ✓		30 ✓	
	218	785 ✓						28 ✓	
	141	917 ✓						58 ✓	MTRS. A. R. ANDERSON
BM106-26									BM106-26 AVE. U-8 & 116th ST. E. S.W. OF INT. ALONG 116th ST. E. W. OF RD. F.B. 2418-33

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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				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM106-26 TO BM106-26C
BM106-26									BM106-26
						418			AVE. U-8 & 116th ST. E.
1	120	105	421 5	128 112 16	169	~~399~~	470 5	178 169 18	S.W. OF INT. ALONG 116th ST. E.
									W. OF RD. F. B. 2418-33
2	90	148	391 5	98 82 16	182	763	483 5	189 175 14	
				32				32	
	210	253			352	181		32	
					210	253	MTRS.	64	
					141	928			T "A". ANDERSON
BM106-26C									BM106-26C (BT. SPK. IN T.P.)
									AVE. U-8 & 116th ST. E.
									S.E. OF INT. E. OF RD.
									F. B. 2418-33

T. 82°
T. 83°

WEATHER Clear Windy INST. NO. 25234
TIME 9:55 ROD NO. 95-96
NOTES CHKD [signature] DATE SEP 4 '68

JOB NO. 0301.02
SURVEY OF L.A. COUNTY PRECISE LEVEL NET
SURVEY BY R. Clarke NOTES T. Dunlop 7-16-68
INDEXED C. J. GALLI DATE

F.B. 3781 Pg. 136

76P526 CE # 308 3-65

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LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM106-26 TO BM106-27
BM106-26									BM106-26
1	296	328	597 5	296 271 (1/2 50	10	657	311 5	35 10 (1/2 50	AVE U-8 & 116TH ST. E. S.W. of ℄ F.B. 2418-33
2	291	896	592 5	291 267 (1/2 48 98	30	696	331 5	54 30 (1/2 48 98	
3	298	498	599 5	298 275 (1/2 46 144	16	280	317 5	39 16 (1/2 48 146	⊼ 2, Tullien
4	297	507	598 5	297 274 (1/2 46 190	15	896	316 5	38 15 (1/2 46 192	
5	299	575	600 5	299 275 (1/2 48 238	13	411	314 5	37 13 (1/2 48 240	
6	287	706	588 5	287 266 (1/2 42 280	26	532	327 5	47 5 42 282	
7	297	674	598 5	297 275 (1/2 44 324	13	244	314 5	35 13 (1/2 44 326	
8	295	364	596 5	295 264 (1/2 62 386	32	403	333 5	61 3 58 384	
9	199	626	500 5	208 190 18 404	114	413	415 5	123 105 18 402	
BM106-27 10	207	334	508 5	216 198 18 422	83	014	389 5	92 74 18 420	BM106-27 (USC & GS-J-306 - US 3376 - LACRD. BL 945) 1935)
BM106-27	2871508 ✓ 356546 ✓ +~~2514962~~ J.M.M +2414962 ✓				356546 ✓		MTRS.	422 842	116TH ST. E & 0.55 mi. S of AVE U8. W. of ℄ F.B. 2418-34

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

SURVEY BY R.C. Bowers

NOTES BY T. Donkey DATE 7-15-68 WEATHER Clear TIME 1:03

INDEXED C. J. GALLI DATE NOTES CHKD. [illegible] DATE SEP 4 68

F.B. 3781 Rg. 137 T. 89° T. 89° INST. NO. 75237 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.

F.B. 3781 Pg. 138 — SURVEY OF H.A.C. COUNTY PRECISE LEVEL NET — JOB NO. 030.03 — INST. NO. 2523 — SURVEY BY R.C. Jones — NOTES T. Dooley 7-16-68 — WEATHER Clear Windy — ROD NO. 95-96 — INDEXED — C. J. GALLI — DATE — TIME 10:10 — NOTES CHKD — DATE SEP 4 '68

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM BM 106-27 TO BM 106-26
BM 106-27							BM 106-27 (USC&GS-J-306-VS 3376-L.A.C.R.D. BL-945-1935) 116TH ST. E & E 0.55 mi. So. of AVE U-8-W of E F.B. 2418-34 " 3730 -
1	87 939	388 5	96 78 18	212 607	513 5	321 203 18	
2	116 837	417 5	125 107 18	202 103	503 5	211 193 18	
3	31 954	332 5	60 2 58 36 94	295 673	596 5	295 264 (½ 62 36 98	
4	17 788	318 5	39 17 (½ 44	294 515	595 5	294 272 (½ 44 - 142	
5	20 242	321 5	40 20 (½ 40 138 178	288 211	589 5	288 268 (½ 40	T. Z. Tullier
6	14 528	315 5	38 14 (½ 48	295 415	596 5	295 271 (½ 48 182 230	
7	11 537	312 5	34 11 (½ 46 226 272	298 760	599 5	298 275 (½ 46	
8	15 805	316 5	38 14 48 320	289 246	590 5	289 266 (½ 46 276 322	
9	22 423	323 5	46 22 ½ 48 368	292 364	593 5	292 269 (½ 46	
10	10 817	311 5	34 10 (½ 48	296 306	597 5	296 272 (½ 48 368	
			416 ✓			416 ✓	
	349 870 ✓			2765 200 ✓		416 ✓	
				349 870 ✓		MTRS	
BM 106-26				2415 330 ✓		832 ✓	BM 106-26 116TH ST. E. & AVE. U-8. S.W. of E F.B. 2418-33 " 3730 -

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

SURVEY BY _____ WEATHER _____ INST. NO. _____

NOTES BY _____ DATE _____ TIME _____ ROD NO. _____

INDEXED _____ DATE _____ NOTES CHKD _____ DATE _____

F.B. 778 Pg. 139

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM BM 1106-26A TO BM 1106-26B
BM 1106-26A							BM 1106-26A
1		5					
2		—			5	—	
						—	
							MTRS.
							K. RASMUSSEN
BM 1106-26B							BM 1106-26B

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 BM106-27 TO BM106-26
BM106-27									BM106-27 / USC & GS-J-306
									US-3376 · LACRD. BL 945-1935
1	76	648	377 5	85 67 18	201	833	502 5	210 192 18	116TH ST. E & 0.55 mi. S.
2	106	070	407 5	115 97 18	190	529	491 5	199 181 18	of AVE U-8 · W of ℄
				36				38	F.B. 2418-34
3	30	477	331 5	59 30 (L 58	293	327	594 5	283 264 (L 58	" 3730 -
				94				94	
4	15	336	316 5	37 15 (L 44	298	676	599 5	298 276 (L 44	
				138				138	
5	22	804	323 5	42 22 (L 40	285	624	586 5	285 265 (L 40	T. Z. Tullier
				178				178	
6	11	682	312 5	35 11 (L 48	292	192	593 5	292 268 (L 48	
				226				226	
7	10	226	311 5	34 10 (L 48	297	243	598 5	297 273 (L 48	RERUN
				274				274	
8	16	362	317 5	39 16 (L 46	295	320	596 5	295 272 (L 46	
				320				320	
9	17	705	318 5	42 17 (L 50	282	037	583 5	282 257 (L 50	
				370	295			370	
10	10	428	311 5	34 10 (L 48	~~296~~	975	596 5	295 271 (L 48	
				418				418	
BM106-26	~~2414.962~~ JMM				~~2415.018~~ JMM			418	BM106-26
	317738 ✓				~~2414.962~~ MTRS.			836	116TH ST. E & AVE U-8.
					~~0.056~~				S.W. of ℄
					2732756 ✓				F.B. 2418-33
					317738 ✓				" 3730 -
					-2415018 ✓				

F.B. 3781 PG. 140 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVELNET

SURVEY BY [illegible] NOTES T. Donley 7-17-68

INDEXED C. J. GALLI DATE

WEATHER Windy INST. NO. 75234

TIME 2:15 ROD NO. 95-96

NOTES CHKD [illegible] DATE SEP 4 '60

T. 97°
T. 98°

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 BM106-27 TO BM106-28
BM106-27									BM106-27 (USC & GS-J306-1935-US-3376-LACRd BL945)
1	264	577	565 5	290 238 52	14	904	315 5	40 19 (52	116th ST & 0.55 mi. So. of AVE. U-8. W. of ℄
2	298	866	599 5	298 274 (48 100	34	574	335 5	58 10 48 100	F.B. 2418-34
3	290	296	591 5	290 264 (52 152	25	757	326 5	51 25 (52 152	
4	287	232	588 5	287 260 (54 206	23	396	324 5	50 23 (54 206	
5	267	139	568 5	301 233 68 274	47	603	348 5	81 13 68 274	π Z. Tullier
6	175 ~~5~~	706	476 5	214 136 78 352	42	868	343 5	82 42 (80 354	
~~7~~	1583816 ✓		~~5~~		189102 ✓			352	
	189102 ✓							706	mtrs.
~~8~~	+1394714 ✓						~~5~~		
BM106-28									BM106-28 (USC & GS-L.A.C.Rd. BL946-1958) Pear Blossom Hwy (STA. Hwy. #138) & 116th ST. N.E. Cor. F.B. 2418-35

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

SURVEY BY R.C. Bowers

NOTES BY T. Donlevy DATE 7-15-68 WEATHER Clear Wind INST. NO. 5237

INDEXED C.J. Gally DATE TIME 1:50 ROD NO. 8 86

NOTES CHKD [illegible] DATE SEP 4 '68

T. 89°
T. 88°

F.B. 3781 PG. 14

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403 Los Angeles County Engineering Bldg.

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

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F.B. 3281 Pg. 142 JOB NO. 030.02
SURVEY OF T.A. COUNTY PRECISE LEVEL NET
SURVEY BY C.J. Gallo NOTES T. Butler, 4-26-68
INDEXED C.J. GALLO DATE
WEATHER F. 83 TIME 9:45 NOTES CHKD DATE
INST. NO 7523 ROD NO 25-96
T. F 82° T. Clear Windy

STATION	BACKSIGHT				FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	From BM 106-28 To BM 106-27
BM 106-28							BM 106-28 (USC&GS-LACRD BL-946-1958)
1	40 769	341 5	80 40 (÷80	174 032	475 5	219 139 80	Pear Blossom Hwy (ST. Hwy #138) & 116th ST. E. W. of ℄ F.B. 2418-35
2	45 705	346 5	79 11 68	259 234	560 5	293 225 68	
3	16 940	317 5	43 16 (÷54 148	285 604	586 5	285 258 (÷54 148	
4	26 031	327 5	52 26 (÷52 202	286 432	587 5	286 260 (÷52 202	
5	34 441	335 5	58 10 48 254	296 478	597 5	296 272 ℄ 48 254	T 2, Tullier
6	14 031	315 5	40 14 (÷52 302	270 271 964	571 5	216 244 52 302	
			354 ✓			354 ✓	
	177 917 ✓			1572 744 ✓		354 ✓	
				177 917 ✓			
				1394 827 ✓		708 mtrs.	
BM 106-27							BM 106-27 (USC&GS-J 306 US 3376-LACRD BL 945-1935) 116th ST. E. & 0.55 mi. S. of Ave U-8. W. of ℄ F.B. 2418-34

76P526 CE # 308 3-65

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

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

SURVEY BY R. C. Bowers

NOTES BY T. Dauhuy DATE 7-15-68

INDEXED C. J. GAVI DATE

WEATHER Clear Wind

TIME 2:25

NOTES CHKD [illegible] DATE SEP 4 '68

F.B. 3781 PG. 143

T. 890

T. 900

INST. NO. 25237

ROD NO. 5-16

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS FROM BM106-28 TO BM106-29
BM106-28									BM106-28 (USC & GS-L.A.C. Rd.-BL 946-1958) Pear Blossom Hwy (St. Hwy #138) & 116 #ST.
1	72	915	373 5	104 40 64	257	610	558 5	240 224 66	
2	70	341	371 5	105 35 70 134	222	803	523 5	257 187 70 136	
3	59	188	360 5	94 24 70 204	168	242	469 5	203 133 70 206	
4	236	185	537 5	273 199 74 278	118	099	419 5	155 81 74 280	T. Z. Tullier
5	171	653	472 5	197 145 52 330	242	611	543 5	268 216 52 332	
6	167	260	468 5	176 158 18 348	186	528	487 5	186 178 16 348	
								348	
	777	542			1195	893		696	mtrs.
					777	542			
					418	351			
BM106-29									BM106-29 Pear Blossom Hwy (Sta. Hwy #138) & 121 ST. E. ℄ inter. F.B. 2418-36

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Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM106-29 TO BM106-28
BM106-29									BM106-29 Pear Blossom Hwy (St. Hwy #138) ℄ 121 ST. E. ℄ Inter. F.B. 2418-36
1	188	637	489 5	196 180 16	170	173	471 5	178 162 16	
2	258	044	559 5	286 230 56	142	820	443 5	170 114 56	
3	115	754	416 5	153 77 72 76	277	666	578 5	277 240 ½ 72 74	
4	244	102	545 5	279 209 148 70	87	335	388 5	122 52 146 70	
5	260	093	561 5	295 225 218 70	143	887	444 5	178 108 216 70	T. Z. Tullier
6	295	935	596 5	295 257 ½ 288 76	122	241	423 5	156 88 286 78	
				364				364	
	1362	565			944	122		364	
	944	122						728	MTRS.
	+418	443							
BM106-28									BM106-28 (USC+GS-L.A.C.R.D. BL-946-1958) Pear Blossom Hwy (St. Hwy. #138) ℄ 116TH ST. E. No. of ℄ F.B. 2418-35

T. 82°
T. 82°

WEATHER Clear Windy INST. NO. 75239
TIME 9:15 ROD NO. 95-96
NOTES CHKD [illegible] DATE SEP 4 '68

SURVEY OF L.A. COUNTY PRECISE LEVEL NET
SURVEY BY [illegible] NOTES T. Donaghuy 7-16-68
INDEXED C. J. GALLI DATE

F.B. 3781 Pg. 144 JOB NO. 0301.02

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 BM106-29 TO BM106-30B
BM106-29									BM106-29
									PEARBLOSSOM HWY. & 121ST.
1	39	630	346 5	73 39 68	223	270	524 5	257 189 68	ST. E. & MON.
									F.B. 2418-36
2	121	108	422 5	155 87 68	148	602	449 5	182 114 68	
3	151	618	452 5	185 136 117 68	143	416	444 5	177 136 109 68	
4	140	317	441 5	174 204 106 68	91	532	392 5	125 204 57 68	⊼ - BOXETH
5	192	410	493 5	226 272 158 68	138	961	439 5	172 272 104 68	
6	137	491	428 5	159 340 115 44	139	097	440 5	161 340 117 44	
				384				384	
	782	574			884	872		384	
					782	574		768	MTRS.
					-102	298			
BM106-30B									BM106-30B (USC&GS H-977 1964
									PEARBLOSSOM HWY. & 126TH ST. E.
									CONC. HEADWALL - SO. SIDE RD.
									F.B. 3714-86

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

SURVEY BY R.C. BOWERS

NOTES BY R. ANDERSON DATE 7-18-68

INDEXED C.J. GALLI DATE

WEATHER CLEAR & HOT T-92° T-92°

TIME 9:35 A.M.

NOTES CHKD [illegible] DATE SEP 4 '68

INST. NO. 75234

ROD NO. 75-96

F.B. 3781 PG. 145

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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. 76234 ROD NO 25-26 DATE SEP 4 '68

WEATHER CLEAR & HOT TIME 2:05 P.M. NOTES CHKD DATE

T = 102°
T = 104°

F.B. 3781 Pg. 146 SURVEY OF L.A. COUNTY PRECISE LEVELING JOB NO 630.02

SURVEY BY C. J. GALLI NOTES DATE

INDEXED

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 106-30B TO B.M. 106-29
B.M.							B.M. 106-30B (U.S.C.&G.S. H-977 (1964)) PEARBLOSSOM HWY. & 12LTH-ST. E. CONC. HEADWALL - SO. SIDE RD F.B. 3714-8C
1	143 931	444 5	165 121 44	143 592	444 5	165 121 44	
2	147 530	448 5	181 113 68	199 451	500 5	233 165 68	
3	95 436	396 5	179 112 61 68	144 685	445 5	178 112 110 68	
4	143 430	444 5	177 180 109 68	157 158	452 5	186 180 117 68	↑ BENCH
5	153 877	454 5	187 248 119 68	130 361	431 5	164 248 96 68	
6	230 312	531 5	264 196 316 68	43 068	344 5	77 316 43 068	
	914 516 ✓		384	812 315 ✓		384 ✓	
	812 315 ✓			914 516		384 ✓	
	+ 102 201 ✓					768	MTRS.
B.M. 106-29							B.M. 106-29 PEARBLOSSOM HWY & 12ST. ST. & INT. MON. F.B. 2418-36

76P526 CE # 308 3-65

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET T= 92° 23°
SURVEY BY R. C. BOWERS
NOTES BY R. ANDERSON DATE JULY 18, 1968 TIME 10:00 AM WEATHER CLEAR & HOT INST. NO. 25-2
INDEXED C. J. GALLI DATE NOTES CHKD DATE SEP 4 '68 ROD NO. 25-2
F.B. 3781 Pg. 147

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 106-30B TO B.M. 106-30
B.M. 106-30B									B.M. 106-30B (U.S.C.&G.S. H-971 1964
		948		146 ✓					PEARBLOSSOM HWY. &
1	134	491	435	5 122 24	134 748 ✓			178 ✓	126TH. ST. E., CONC. HEAD-
					166 069	467	5	154 29	WALL - SO. SIDE RD.
					(→) 31 121 ✓			24	F.B. 3714-86
					- 21			48	
					- 31 100				
									T BOXETH
B.M. 106-30									B.M. 106-30 PEARBLOSSOM HWY. & 126TH. ST. E. & INT. MON. F.B. 2418-37

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 106-30 TO B.M. 106-30B
B.M. 106-30									B.M. 106-30 PEARBLOSSOM HWY & 126TH. ST. E. & INT. MON. F.B. 2418-37
1	171	942	472 5	183 159 24	140	825	441 5	152 128 24	
	140	825						24	
	+ 31	117						48	
	+ 21								
	+ 31	138							
									⊼ BOXETH
B.M. 106-30B									B.M. 106-30B (1964) (U.S.C. & G.S. H-977) PEARBLOSSOM HWY & 126TH. ST. E. - CONC. H'D-WALL SO. SIDE RD. F.B. 3714-86

T = 102°
T = 102°

F.B. 3781 PG. 148 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY BOWERS NOTES P. ANDERSON 7-19-68

INDEXED C.J. GALLI DATE

WEATHER CLEAR & HOT INST. NO. 75234

TIME 2:00 P.M. ROD NO. 95-96

NOTES CHKD [illegible] DATE [illegible]

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 106-30 TO B.M. 106-30A
B.M. 106-30									BM 106-30
									Pearblossom Hwy., & 126th St.
				170 ✓				190 ✓	E. @ the center of Int.
1	164	409	465 5	158 12	135	233	436 5	180 10	F.B. 2418-37
	135	233 ✓						12	
	+ 29	176 ✓						22	
	+	21							
	+ 29	197							
									X-Boxeth
BM 106-30A									BM 106-30A (L.A.Co. Rd. Dept.)
									Pearblossom Hwy. & 126th St. E.
									conc. Hdwall in the S.E. Cor.
									F.B. 3714-75

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

SURVEY BY R.C. Bowers WEATHER Sunny & Clear INST. NO. 75274

NOTES BY R. Anderson DATE 7-18-68 TIME 10:05 A.M. ROD NO. 95 & 96

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

F.B. 3781 PG. 149

T = 92° 96°

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 106-30A TO B.M. 106-30
B.M. 106-30A									B.M. 106-30A CL.A.Co.RD.DEPT. PEARBLOSSOM HWY. & 126TH. ST. E. CONC. HD-WALL IN THE S.E. COR. F.B. 3714-76
1	140	000	441 5	146 134 12	169	178	470 5	175 163 12	
					140	000		12	
					-29	178		24	
					-	21			
					-29	157			
									⊼ BOXETH
B.M. 106-30									B.M. 106-30 PEARBLOSSOM HWY & 126TH. ST. E. & INT. MON. F.B. 2418-37

F.B. 3781 PG. 150 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES R. ANDERSON 1-19-68

INDEXED C. J. GALLI DATE

WEATHER CLEAR & HOT INST. NO. 25234

TIME 1:55 P.M. ROD NO. 95-96

NOTES CHKD [illegible] DATE SEP 4

T = 106°

T = 106°

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= 96° 96°
SURVEY BY R.C. BOWERS WEATHER CLEAR & HOT INST. NO 75234
NOTES BY R. RADEBAUGH DATE 7-18-68 TIME 10:10 ROD NO 76-26
INDEXED C.J. GALLI DATE NOTES CHKD DATE SEP 4 '68
F.B. 3781 Pg. 15

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 106-30R TO B.M. 106-31
B.M. 106-30A							B.M. 106-30-A (RD. DEPT.) PEARBLOSSOM HWY. & 126TH. ST. (E) CONC. HEADWALL - SOUTH SIDE OF RD. F.B. 3714-85
			138			177	
1	105 660	406 5	72 66	144 068	445 5	111 66	
			167			244	
2	133 652	484 5	99 68	180 363	481 5	196 68	
			142 134			200 134	
3	108 137	409 5	74 68	166 852	467 5	132 66	
			166 202			174 202	
4	132 232	433 5	98 68	140 778	441 5	106 68	
			190 270			111 270	
5	156 280	457 5	122 68	77 771	378 5	43 68	T BOXETH
	245		280 338			82 338	
6	~~245~~ 159	546 5	210 70	47 261	348 5	12 70	
			408			408 ✓	
	881 120 ✓			757 073 ✓		408 ✓	
	757 073 ✓					816	MTAS.
	+ 124047 ✓						
B.M. 106-31							B.M. 106-31 (RD. DEPT.) PEARBLOSSOM HWY. & LONGVIEW RD. S.E. COR. F.B. 3714-87

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.

T = 1080
t = 1060

F.B. 3281 Pg. 152 | JOB NO. 0301.02 | SURVEY OF L.A. COUNTY PRECISE LEVELING | SURVEY BY C. J. GALLI | NOTES A. Peterson | INDEXED | DATE

WEATHER Cheasy Hot | INST. NO. 752234 | TIME 1:25 PM | ROD NO. 93-96 | NOTES CHKD [illegible] | DATE SP 4 '68

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 106-31 TO B.M. 106-30A
B.M. 106-31							B.M. 106-31 (RD. DEPT.) PEARBLOSSOM HWY. & LONE VIEW RD. S.E. COR. F.B. 3714-87
1	37572	338 5	22 37 Uk 70 116	236 376	587 5	270 202 68 195	
2	83 331	384 5	50 66	161 109	462 5	127 68	
3	154 829	465 5	186 136 120 68 205 204	146 180	447 5	180 136 112 68 157 204	
4	171 306	472 5	137 68	117 920	418 5	83 68 169 272	
5	187 036	488 5	221 272 153 68 183 340	135 426	436 5	101 68 144 340	T BOXETH
6	149 164	450 5	115 68 408	110 421	411 5	76 68 408 ✓	
	783 238	✓		907 431	✓	408 ✓	
				783 238	✓	816 ✓	MTRS.
				- 124 193	✓		
B.M. 106-30A							B.M. 106-30A (RD. DEPT.) PEARBLOSSOM HWY. & 126TH ST. E CONC. HEADWALL - 60. S SIDE OF RD. F.B. 3714-85

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 T- 96°
SURVEY BY R. C. BOWERS WEATHER CLEAR 96°
NOTES BY R. ANDERSON DATE 7-18-68 TIME 10:35 AM INST. NO. 21234
INDEXED C. J. GALLI DATE NOTES CHKD DATE ROD NO. 25-A SEP 4 '68
F.B. 3781 Pg. 153

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 106-31 TO B.M. 106-32
B.M. 106-31									B.M. 106-31 (C RD. DEPT.) PEARBLOSSOM HWY. & LONGVIEW RD. S.E. COR.
1	204	168	505 5	235 173 62	27570	328 5		58 27 62	
2	192	106	493 5	223 161 62	85501	386 5		116 54 62	F.B. 3714-87
3	244	490	545 5	275 213 62	72 853	373 5		103 124 41 62	
4	229	061	530 5	260 198 62	70 241	371 5		101 186 39 62	
5	240	791	541 5	272 208 64	52 721	353 5		84 248 20 64	T BOXETH
6	260	170	561 5	288 232 56	72293	373 5		100 312 44 56	
7	218	185	519 5	286 200 36	85239	386 5		103 368 67 36	
8	185	533	486 5	203 167 36	63612	364 5		81 404 45 36	
				440				440	
	1774504 ✓				529970 ✓			440	
B.M. 106-32	529970 ✓							880	B.M. 106-32 (C RD. DEPT.) PEARBLOSSOM HWY. 0.5 MI. E. OF LONGVIEW RD. SOUTH SIDE OF RD. F.B. 2418-39
	1244534 ✓								

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM B.M. 106-32 TO B.M. 106-31
B.M. 106-32									B.M. 106-32 (RD. DEPT.) PEARBLOSSOM HWY. 0.5 MI. E. OF LONGVIEW RD. SOUTH SIDE OF RD. F.B. 2418-39
1	63	271	364 5	81 45 36	185	365	486 5	204 166 38	
2	85	428	386 5	104 66 38	214	593	515 5	232 196 36	
3	66	896	367 5	94 38 74 56	259	093	560 5	287 231 74 56	
4	51	764	352 5	83 19 130 64	239	069	540 5	271 207 130 64	
5	70	231	371 5	101 39 194 62	229	679	530 5	260 198 194 62	⊼ BOXETH
6	73	332	374 5	104 42 256 62	244	929	545 5	275 213 256 62	
7	90	508	391 5	121 59 318 62	199	954	500 5	230 168 318 62	
8	35	355	336 5	66 35 1/2 380 62	208	709	509 5	239 177 380 62	
	536	731		442	1781	391		442	
					536	731		442	
					1244	660		884	
B.M. 106-31									B.M. 106-31 (RD. DEPT.) PEARBLOSSOM HWY. & LONGVIEW RD. S.E. COR. F.B. 3714-87

F.B. 3781 PG. 154 JOB NO. 0 JOL. 02

SURVEY OF L.A.Co. PRECISE LEVEL NET

SURVEY BY BOWER NOTES R. ANDERSON 7/19/68

INDEXED C. J. GALLI DATE

WEATHER CLEAR & HOT INST. NO. 75234

TIME 11:30 A.M. ROD NO. 75-96

NOTES CHKD. [illegible] DATE SEP 4 '68

T-104°

T-108°

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 106-32 TO B.M. 106-33
B.M. 106-32									B.M. 106-32 (RD. DEPT.) PEARBLOSSOM HWY, 0.5 MI. E. OF LONGVIEW RD, SOUTH SIDE OF RD, F.B. 2418-39
1	193	280	494 5	227 / 159 68	77	226	378 5	111 / 43 68	
2	166	069	467 5	196 / 136 60	63	962	364 5	94 / 32 62	
3	257	149	558 5	279 128 / 235 44	54	799	355 5	76 130 / 32 44	
4	192	292	493 5	218 172 / 166 52	83	107	384 5	108 174 / 58 50	
5	217	330	518 5	248 224 / 186 62	88	656	389 5	119 224 / 57 62	
6	229	309	530 5	259 286 / 199 60	49	468	350 5	79 286 / 19 60	⊼ BOXETH
7	272	998	573 5	298 346 / 246 52	92	299	393 5	118 346 / 66 52	
8	164	455	465 5	185 398 / 143 42	115	950	416 5	136 398 / 94 42	
				440				440	
	1692 882				625 467			440	
	625 467							880	MTRS.
	+1067 415								
B.M. 106-33									B.M. 106-33 (RD. DEPT.) PEARBLOSSOM HWY, 1.05 MI. E. OF LONGVIEW RD, SOUTH SIDE OF RD. F.B. 2418-40

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET T-960 T-92°

SURVEY BY R. C. ROWERS WEATHER CLEARING HOT INST. NO. 76234

NOTES BY R. ANDERSON DATE 7-18-68 TIME 11:05 A.M. ROD NO. 9676

INDEXED C. J. GALLE DATE NOTES CHKD. DATE SEP 4 '68

F.B. 3781 PG. 155

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 106-33 TO B.M. 106-32
B.M. 106-33									B.M. 106-33 (RD. DEPT.) PEARBLOSSOM HWY., 1.05 MI. E. OF LONGVIEW RD. SOUTH SIDE OF RD. F.B. 2418-40
1	114	674	415 5	135 93 42	203	587	504 5	224 182 42	
2	129	270	430 5	155 103 52	215	791	516 5	241 189 52	
3	11	692	312 5	41 94 11 (1/2) 60	245	857	546 5	274 94 216 58	
4	89	271	390 5	118 154 60 58	217	~~228~~ 331	518 5	248 152 186 62	⊼ BOXETH
5	82	561	383 5	108 212 56 52	203	380	504 5	228 214 178 50	
6	74	168	375 5	97 264 51 44	264	856	565 5	286 264 242 44	
7	64	522	365 5	99 310 34 60	166	463	467 5	196 308 136 60	
8	76	350	377 5	109 370 43 66	192	622	493 5	226 368 158 68	
				436				436	
	642	508			1709	887		436	
					642	508		872	
					1067	379			
B.M. 106-32									B.M. 106-32 (Rd. Dept.) PEARBLOSSOM Hwy., 0.5 mi. E. of Longview Rd. So. Side of Rd. F.B. 2418-39

F.B. 3781 PG. 156 JOB NO. 0301.02

SURVEY OF L.A. Co. PRECISE LEVEL NET WEATHER CLEAR & HOT INST. NO. 75239

SURVEY BY BOWERS NOTES R. ANDERSON TIME 11:00 ROD NO. 95-96

INDEXED C.J. GALLI DATE NOTES CHKD DATE SEP 4 '88

T-102°
T-104°

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 RCBOWERS

NOTES BY TULLIER DATE 7-18-68

INDEXED C.J. GALLI DATE

WEATHER CLEAR

TIME 11:35

NOTES CHKD. [illegible] DATE SEP 4 '68

INST. NO. 75234

ROD NO. 25-96

F.B. 3781 PG. 157

T=94°/107°

T=106°

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS FROM B.M.106-33 TO B.M.106-34A
Bm106-33									Bm106-33
1	224	933	525 5	258 190 68	94	733	395 5	128 60 68	ON PEARBLOSSOM HWY 1.05
									mi E OF LONGVIEW RD 45'
2	224	645	525 5	255 193 62	113	695	414 5	144 82 62	50' OF ℄
				130				130	FB 2418-40
3	253	396	554 5	284 222 62	91	153	392 5	121 61 60	
				192				190	
4	234	340	535 5	267 201 66	130	165	431 5	164 96 68	
				258				258	
5	270	000	571 5	301 239 62	95	613	396 5	126 64 62	
				320				320	
6	176	247	477 5	210 142 68	112	540	413 5	146 78 68	⊼ DONLEVY
				388				388	
7	213	022	514 5	232 196 36	175	975	476 5	193 157 36	
				424				424	
8	195	278	496 5	203 187 16	146	603	447 5	154 138 16	
				440 ✓				440 ✓	
	1791	861 ✓			960	477 ✓		440 ✓	
	960	477 ✓						880 ✓	
	+831	384 ✓							
Bm106-34A									Bm106-34A (LACO RD DEPT) (1965)
									ON PEARBLOSSOM HWY 1.6 mi
									E OF LONGVIEW RD 42.0' SO OF ℄
									FB 3714-95

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 BM106-34A TO BM106-33
BM106-34A									BM106-34A (LACO RD, 1965)
1	114	113	415 5	122 106 16	171	128	472 5	179 163 16	ON PEAR BLOSSOM Hwy 1.6 mi E OF LONGVIEW RD 42' SO OF ℄
2	134	090	435 5	153 115 38 54	135	795	436 5	154 116 38 54	F3714-95
3	84	254	387 5	120 52 68 122	193	561	494 5	227 159 68 122	
4	115	801	416 5	146 84 62 184	274	764	575 5	274 243 62 184	
5	135	442	436 5	168 102 66 250	242	280	543 5	276 208 68 252	
6	95	585	396 5	125 65 60 310	244	585	545 5	274 214 60 312	⊼ DONLEVY
7	111	460	412 5	142 80 62 372	223	100	524 5	253 193 60 372	
8	88	100	389 5	122 54 68 440	227	100	528 5	261 193 68 440	
	880	845			1712	315		440	
					880	845		880	
					831	470			
BM106-33									BM106-33 ON PEAR BLOSSOM Hwy 1.05 E OF LONGVIEW RD 45' SO OF ℄ FB 2418-40

F.B. 3781 PG. 158 JOB NO. 0301.02

SURVEY OF U.A. COUNTY PRECISE LEVEL NET

SURVEY BY RCB NOTES TULLIER 7-19-65

INDEXED C. J. GALLI DATE

WEATHER CLEAR INST. NO. 25234

TIME 10:25 ROD NO. 95-96

NOTES CHKD [signature] DATE SEP 4 '68

T=102°
T=104°

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

NOTES BY TULLIER DATE 7-18-68

INDEXED C.J. GALLI DATE

WEATHER CLEAR

TIME 1:30

NOTES CHKD. [illegible] DATE

INST. NO. 75234

ROD NO. 95-96

F.B. 3781 PG. 159

T = 96°
T = 100°

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
									FROM BM106-34A TO BM106-34
BM106-34A									BM 106-34A (LACO RD DEPT)
1	208	790	509 5	242 174 68	147	995	448 5	181 113 68	ON PEARLBLOSSOM HWY 1.6 mi
									E OF LONGVIEW RD 42' SO OF ℄
2	257	807	558 5	291 223 68	199	715	500 5	233 165 68	FB 3714-95
				136				136	
3	183	345	484 5	217 149 68	114	416	415 5	148 80 68	
				204				204	
4	198	605	499 5	227 169 58	204	613	505 5	233 175 58	
				262				262	
	848	547			666	739		262	
	666	739						524	
	+181	808							⊼ DOWLEY
BM106-34									BM106-34 (USC&GS K306 1935)
									ON PEARLBLOSSOM HWY 1.9 m
									E OF LONGVIEW RD 34.5 SO
									OF ℄
									FB 2418-41

F.B. 3781 Pg. 160
SURVEY OF U.S.C. COUNTY PRECISE LEVELS
SURVEY BY ECB NOTES 1977 1978 1979 1980
INDEXED C. J. GALLI DATE
JOB NO 23L02
T=1.20
T=10.0
WEATHER CLEAR INST. NO. 25234
TIME 12:00 ROD NO. 95-96
NOTES CHKD DATE SEP 4 68

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

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT	STADIA	RIGHT	MIC.	LEFT	STADIA	FROM Bm 106-34 TO Bm 106-34A
Bm 106-34									Bm 106-34 (USC&GS K306 1935)
1	121	264	422 5	150 92 58	125	305	424 5	155 95 60	ON PEAR BLOSSOM Hwy 1.0 mi
									E OF LONGVIEW RD 34'5"50.07"E
2	127	300	428 5	162 92 70 128	187	913	488 5	221 153 68 128	
		543							FD 2418-41
3	207	342	508 5	241 173 68 196	274	390	575 5	324(½) 68 196	
4	158	846	459 5	122 124 68 264 ✓	209	364	510 5	243 175 68 264 ✓	
	614	955 ✓			796	972 ✓		264 ✓	
					614	955 ✓		528 ✓	
					182	017 ✓			AT DOWNEY
Bm 106-34A									Bm 106-34A (USC&GS 1965)
									ON PEAR BLOSSOM Hwy 1.6mi
									E OF LONGVIEW RD 42'50.09"E
									FD 3714-95

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM Bm106-34 TO Bm106-35
Bm 106-34									Bm106-34 (USC&GS K306 1935)
1	180	023	481 5	214 146 68	147	830	448 5	181 113 68	ON PEAR BLOSSOM HWY 1.9 mi E
2	125	533	426 5	160 90 70	128	576	429 5	163 93 70	OF LONGVIEW RD 34.5' SO OF ℄
				138				138	FB 2418-41
3	173	862	474 5	209 137 72	105	690	406 5	141 69 72	
				210				210	
4	117	256	418 5	152 82 70	181	810	482 5	216 146 70	
				280				280	
5	96	722	397 5	130 62 68	74	395	375 5	108 40 68	
				348				348	
6	168	367	469 5	202 134 68	200	504	501 5	234 166 68	↑ DONLEVY
				416 ✓				416 ✓	
	861	763 ✓			838	805 ✓		416 ✓	
	838	805 ✓						832 ✓	
	+ 22	958 ✓							
Bm106-35									Bm106-35
									ON PEAR BLOSSOM HWY 1.0 mi
									W OF 165TH ST E. 45.' SO. OF ℄
									FB 2418-42

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

SURVEY BY RC BOWERS

NOTES BY JULLIER DATE 7-18-68

INDEXED C.J. GALLI DATE

WEATHER CLEAR

TIME 1:45

NOTES CHKD [signature] DATE SEP 4 '68

INST. NO 75234

ROD NO. 95-96

T=100°

T=100°

F.B. 3781 PG. 161

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 Los Angeles County Engineering Bldg.

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

Do not extend notes this side of this line.

F.B. 3781 Pg. 162 — Inst. No. 03402 — 7-1102 — 7-1300

SURVEY OF Line COUNTY PRECISE LEVELNET

SURVEY BY RCB NOTES TRILLIUM 7-19-65

INDEXED RCB C. J. GALL DATE

WEATHER CLEAR INST. NO. 25234

TIME 9:35 ROD NO. 25-94

NOTES CHKD Kuhn DATE SEP 4 68

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM Bm 106-35 TO Bm 106-34
Bm 106-35									Bm 106-35
1	208	460	509 5	244 172 72	176	565	477 5	209 143 66	ON PEAR BLOSSOM Hwy 1.0 m. W OF 165 ST E 45' S. OF ℄
2	64	810	367 5	96 36 60	76	588	377 5	109 43 66	
				132				132	FB 2416-42
3	168	247	469 5	203 133 70	130	070	431 5	165 95 70	
				202				202	
4	124	753	425 5	161 87 74	134	295	435 5	170 98 72	
				276				274	
5	85	433	386 5	120 50 70	128	530	429 5	164 92 72	
				346				346	
6	151 ~~150~~	008	452 5	184 118 66	181	655	482 5	214 148 66	⊼ DONLEY
				412	✓			412 ✓	
	804	711	✓		827	703 ✓		412 ✓	
					804	711 ✓		824 ✓	
					− 22	992 ✓			
Bm 106-34									Bm 106-34 (USCS '65 K306, 1935) ON PEAR BLOSSOM Hwy 1.9 m E OF LONGVIEW R 34.5 SOPE
									FB 2418-41

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 BM106-35 TO BM106-36
BM106-35									BM106-35
1	121	894	422 5	155 87 68	143	147	444 5	177 109 68	ON PEARBLOSSOM Hwy 60 mi W. of 165TH ST E 45' SO OF ℄
2	159	153	460 5	193 125 68	147	330	448 5	180 112 68	
				136				136	FB 2418-42
3	153	300	454 5	190 116 74	144	263	445 5	182 106 74	
				210				212	
4	132	537	433 5	150 114 36	159	463	460 5	177 141 36	
				214				248	
5	192	463	493 5	210 114 36	141	340	442 5	160 122 38	
				282				286	
6	199	865	500 5	224 174 50	163	685	464 5	188 138 50	↗ DONLEVY
				332				336	
	954	212			899	228		332	
	899	228						668	
	+ 59	984							
BM106-36									BM106-36
									ON PEARBLOSSOM Hwy .65 mi W. of 165TH ST E. 18' SO OF ℄ IN BR. NO. 53-314
									FB. 2418-43

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 7-18-68 TIME 2:15 ROD NO. 25-96

INDEXED C. J. GALLI DATE NOTES CHKD [signature] DATE SEP 4 '68

F.B. 3781 PG. 163

T-100° T-100°

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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. 3781 PG. 164 — SURVEY OF L.A. COUNTY PRECISE LEVEL NET — JOB NO. 0301.02 — SURVEY BY 2C3 — NOTES Fullerton 7-19-68 — INDEXED — C.J. GALLI — DATE — WEATHER CLEAR — TIME 9:15 — NOTES CHKD — DATE SEP 4 '68 — ROD NO. 25-26 — INST. NO. 29234

T=91°
T=102°

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 106-36 TO BM 106-35
BM 106-36									BM 106-36
1	161	295	462	5	198	863	499	6	ON PEAR BLOSSOM HWY .65mi W. OF 165TH ST E 18'50 FE
2	117	290	418	5	174	280	475	5	W BK 63-314
3	168	324	469	5	124	609	425	5	FB-2814-43
4	133	145	434	6	149	587	450	5	
5	142	518	443	5	158	088	459	5	
6	147	157	448	5	124	320	425	5	↑ DONLEVY
	869729 ✓				929697 ✓				
					869729 ✓				
					59968 ✓				
BM 106-35									BM 106-35
									ON PEAR BLOSSOM HWY 1.0 m. W OF 165TH ST E. 45'50. OF E
									FB 2418-42

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. BROWERS WEATHER Sunny & Clear INST. NO. 25296
NOTES BY D. BOXFITH DATE 7-22-68 TIME 9:45 ROD NO. 25196
INDEXED C. + CALLI DATE NOTES CHKD. DLT/M DATE 8-6-68

T=90°
T=90°

F.B. 3728 Pgs. 65

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM106-36 TO BM106-37A
BM106-36									BM106-36 (BOLT IN SPIKE) PEARBLOSSOM HWY, ± 0.65 MI. W. OF 165TH ST. E., AT CONC. BRIDGE NO. 53-914 50. OF HWY. F.B. 2418-43
1	86	601	387	5	208	783	509	5	227 189 38
2	87	730	388	5	149	780	450	5	184 114 70
3	90	308	391	5	157	038	458	5	191 123 68
4	127	259	428	5	97	602	398	5	132 62 70
5	139	522	440	5	103	257	404	5	136 70 66
6	144	372	445	5	173	802	474	5	208 138 70
7	278	270	579	5	50	300	351	5	82 50 (½) 64
8	~~188~~ 182	~~187~~ 475	483	5	~~75~~ 24	~~965~~ 701	325	5	~~157~~ 55 24 (½) 62
				106 70 176 72 248 66 314 70 384 64 448 62 510					108 176 70 246 66 312 70 382 64 446 62 508 510 1018 MTRS.
	1136	537		251	965	263			
	965	263							
+	171	274							
BM106-37A									BM106-37A (USC&GS X-1047, 1960) PEARBLOSSOM HWY. ± 165TH ST. E. S.E. OF INT. F.B. 3714-103.

T - R. ANDERSON

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM106-37A TO BM106-36
BM106-37A									BM106-37A (USC&GS, X-1047, 1960) PEARBLOSSOM HWY. & 165th ST. E. S.E. OF INT. F.B. 3714-103
1	20	141	321 5	51 20 (½) 62	178	273	479 5	209 147 62	
2	51	850	352 5	84 18 66	299	387	600 5	299 266 (½) 66	
3	120	099	421 5	154 86 128 68	130	299	431 5	165 95 128 70	
4	122	506	423 5	155 89 196 66	157	464	458 5	190 124 198 66	
5	96	873	397 5	131 61 262 70	117	621	418 5	153 81 264 72	⊼ - R. ANDERSON
6	192	652	493 5	227 157 332 70	123	910	424 5	160 86 336 74	
7	192	279	493 5	228 156 402 72	82	962	383 5	116 48 410 68	
8	207	533	508 5	226 188 474 38	85	368	386 5	103 67 478 36	
				512				514	
	1003	933			1175	284		512	
					1003	933		1026	MTRS.
					171	351			
BM106-36									BM106-36 (BOAT SPIKE) PEARBLOSSOM HWY. ±0.65 MI. W. OF 165th ST. E. AT CONC. BRIDGE NO. 53-314 SO. OF HWY. F.B. 2418-43

T=101°
T=103°

WEATHER Sunny & CALM INST. NO. 75234
TIME 1:05 ROD NO. 75196
NOTES CHKD. [illegible] DATE SEP 4 '68

F.B. 3781 PG. 166 JOB NO. 0301.02
SURVEY OF L.A. COUNTY PRECISE LEVELNET
SURVEY BY BOWERS NOTES D. BAXETH 7-23-68
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				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM106-37A TO BM106-37
BM106-37A									BM106-37A (USC&GS, X-1047, 1960)
									PEARBLOSSOM HWY. & 165th ST.
1	103	783	404 5	106 100 6	137	274	438 5	141 133 8	E. S.E. OF INT.
								6	F.B. 3714-103
					103	783		14	MTRS
					-33	491			
						-21			
					-33	470			
									T - R. ANDERSON
BM106-37									BM106-37 (USGS, L.S. 21, 1929)
									PEARBLOSSOM HWY. & 165th ST.
									E. S.E. OF INT.
									F.B. 2418-44

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

SURVEY BY R.C. BOWERS

NOTES BY D. BOXETH DATE 7-22-68

INDEXED C.J. GALLI DATE

WEATHER Sunny/Clear INST. NO. 75234

TIME 9:30 ROD NO. 96

NOTES CHKD [illegible] DATE

T = 90°

T = 91°

F.B. 3781 PG. 167

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 106-37 TO BM 106-37A
BM 106-37									BM 106-37 (USGS LS 21, 1929)
									Pearblossom Hwy & 165th St. E.
1	134	261	435 5	137 131 6	100	779	401 5	104 96 8	S.E. Cor.
								6	F.B. 2418-44
	100	779						14	
	+33	482							
		+21							
	+33	503							π Anderson
BM 106-37A									BM 106-37A (USC&GS X-1047, 1960)
									Pearblossom Hwy & 165th St. E.
									S.E. Cor.
									F.B. 3714-103

F.B. 3781 PG. 168 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES RCB 4/23/68

INDEXED C. J. GALLI DATE

T=108°
T=108°

WEATHER Clear-Breeze INST. NO. 75234

TIME 11:50 ROD NO. 95-96

NOTES CHKD [illegible] DATE

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM Bm106-37 TO Bm106-38
Bm106-37									Bm106-37 (USGS, LSD, 1929) PEARBLOSSOM HWY. & 165th ST. E. S.E. OF INT. F.B. 2418-44
1	226 ~~227~~	879	527 5	263 189 74	122	471	423 5	160 84 76	
2	191	113	492 5	225 157 68	182	035	483 5	216 148 68	
3	149	522	450 5	186 112 74 142	93	091	394 5	131 55 76 144	
4	263	243	564 5	298 228 70 216	80	664	381 5	119 46 68 220	π - R. ANDERSON
5	227	265	528 5	260 194 66 286	116	157	417 5	150 82 68 288	
6	182	298	483 5	196 168 28 352	158	372	459 5	173 143 30 356	
				380				386	
	1240	320			752	790 ~~530~~		380	
	752	790 ~~530~~						766 MTRS.	
+	487	530							
Bm106-38									Bm106-38 PEARBLOSSOM HWY. ± 0.5 MI. E. OF 165th ST. E. NO. OF HWY. F.B. 2418-45

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

SURVEY BY R. C. BOWERS

NOTES BY D. BOXETH DATE 7-22-68

INDEXED C. J. GALLI DATE

WEATHER Sunny & CLEAR T = 93° T = 94°

TIME 10:35

NOTES CHKD [illegible] DATE SEP 4 68

INST. NO. 75234

ROD NO. 95496

F.B. 3781 PG. 169

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 106-38 TO BM 106-37
BM 106-38									BM 106-38
									Pearblossom Hwy, 0.5 MI ± E. of
1	114	370	415 5	124 / 104 20	157	616	458 5	170 / 144 26	165th st. E. No. of Hwy
									FB 2418-45
2	78	775	379 5	114 / 42 72	210	656	511 5	242 / 178 64	
				92				90	
3	78 / ~~77~~	038	379 5	112 / 44 68	220	190	521 5	256 / 184 72	
				160				162	π Anderson
4	65	789	366 5	104 / 26 78	150	835	451 5	186 / 114 72	
				238				234	
5	145	685	446 5	178 / 112 66	182	041	483 5	217 / 147 70	
				304				304	
6	71 / ~~72~~	822	372 5	108 / 34 74	120	443	421 5	158 / 82 76	
				378				380	
	554	479			1041	781		378	
					554	479		758	
					487	302			
BM 106-37									BM 106-37 (USGS LS 21, 1929)
									Pearblossom Hwy & 165th ST. E.
									S. E. Cor.
									FB 2418-44

F.B. 3781 PG. 170 JOB NO. 030/.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES RCB 3/23/68

INDEXED C. J. GALLI DATE

WEATHER Clear-Breeze INST. NO. 75234

TIME 11:20 ROD NO. 95-96

NOTES CHKD [illegible] DATE

T=106°
T=106°

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 7-22-68

INDEXED C. J. GALLI DATE

WEATHER Sunny & Clear

TIME 11:10

NOTES CHKD [illegible] DATE SEP 4 '68

INST. NO. 25234

ROD NO. 75196

F.B. 3781 PG. 171

T=96°

T=97°

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM106-38 TO BM106-39
BM106-38									BM106-38 PEARBLOSSOM HWY. & 165th ST. E. OF 165th ST. E. NO. OF HWY. F. B. 2418-45
1	218	217	519 5	252 184 68	147	860	448 5	180 114 66	
2	252	764	553 5	284 220 64	99	350	400 5	130 68 62	
3	168	952	469 5	205 131 132 74	107	417	408 5	146 68 128 78	
4	188	532	489 5	224 152 206 72	107	930	408 5	143 71 206 72	
5	140	~~662~~ 613	441 5	172 108 278 64	180	861	481 5	212 148 278 64	T - R. ANDERSON
6	161	671	462 5	207 115 342 92	109	974	410 5	152 66 342 86	
				434				428 ✓	
	1130	749 ✓			753	392 ✓		434 ✓	
	753	392 ✓						862 MTRS.	
+	377	357 ✓							
BM106-39									BM 106-39 PEARBLOSSOM HWY. & 175th ST. E. N.E. OF INT. F. B. 2418-46

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 106-39 TO BM 106-38
BM 106-39									BM 106-39
									Pearblossom Hwy, & 175th St. E.
1	108	071	409 5	157 65 86	161	292	462 5	207 115 92	N.E. of Int.
									F.B. 2418-46
2	132	144	433 5	162 102 60	148	392	449 5	180 116 64	
				146				156	
3	120	142	421 5	158 82 76	196	967	497 5	230 162 68	
				222				224	
4	99	227	400 5	138 60 78	187	502	488 5	224 150 74	
				300				298	⊼ Anderson
5	103	~~629~~ 532	404 5	134 72 62	192	365	493 5	224 160 64	
				362				362	
6	116	907	417 5	149 83 66	170	618	471 5	202 138 64	
				428				426	
	680	023			1057	136		428	
					680	023		854	
					377	113			
BM 106-38									BM 106-38
									Pearblossom Hwy, 0.5 Mi. ± E. of 165th St. E. No. of Rd.
									F.B. 2418-45

F.B. 3781 PG. 172

SURVEY OF L.A. COUNTY PRECISE LEVELNET

SURVEY BY Bowers NOTES RCB 7/23/68

INDEXED C. J. GALLI DATE

JOB NO. 030102

WEATHER Clear-Breeze INST. NO. 25234

TIME 10:50 ROD NO. 95-96

NOTES CHKD [illegible] DATE SEP 4 '68

T=96°
T=106°

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. 3781 Pg. 173
SURVEY BY R. C. Bowers — WEATHER Clear — INST. NO. 95-14
NOTES BY T. Dunlevy — DATE 7-22-68 — TIME 1103 — ROD NO. 95-14
INDEXED — DATE — NOTES CHKD — DATE

T. 100'

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM BM 106-39 TO BM 106-40
BM 106-39							BM 106-39
	237 865	538 5	270 / 204 66				Pleasant Ross Hwy (Sta. Hwy #138
1	~~299 439~~	600 5	~~294 / 253~~ 92	10 971	311 5	42 / 10 (-) 64	E 175th St. E. W.E. of ℄
				30			F.B. 2418-46
2	271 551	572 5	294 / 248 46	20 147	331 5	52 / 8 47	
			138			108	
3	289 628	590 5	289 / 268 (-) 42	24 492	325 5	46 / 24 (-) 44	
			154			152	
4	283 252	584 5	283 / 260 (-) 46	25 727	326 5	48 / 2 46	T. D. Boxeth
			200			198	
5	297 222	598 5	297 / 271 46	15 637	316 5	36 / 15 (-) 42	
			246			240	
6	282 948	583 5	282 / 245 (-) 34	17 513	318 5	37 / 17 (-) 40	
			280			280	
7	289 476	590 5	289 / 271 (-) 36	25 213	326 5	43 / 7 36	
			316			316	
8	285 374	586 5	285 / 267 (-) 36	31 522	332 5	49 / 13 36	
			352			352	
9	269 969	570 5	288 / 250 38	63 157	304 5	83 / 43 40	
			390			392	
10	285 343	586 5	285 / 260 (-) 50	54 480	355 5	80 / 28 52	
			440			444	
BM 106-40						440	BM 106-40 (USGS-LLano. US-2000-1929)
	2792628			298 859		884	Ave. W. & 175th St. E. S.W. of ℄
	298 859				mtes.		F.B. 2418-47
+	2493 769						

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM 106-40 TO BM 106-39
BM 106-40									BM 106-40 (USGS Llano, US 2000) 175th St. E. & Ave. W, SW of ℄ FB 2418-47
1	55	021	356 5	82 28 54	286	318	587 5	286 260 (½) 52	
2	60	249	361 5	80 40 40	264	599	565 5	283 245 38	
				94				90	
3	30	260	331 5	48 12 36	279	451	580 5	298 260 38	π Boreth
				130				128	
4	18	423	319 5	36 18 (½) 36	290	008	591 5	290 272 (½) 36	
				166				164	
5	17	455	318 5	34 17 (½) 34	274	921	575 5	290 258 32	
				200	299	755	600 5	299 277 (½) 196	
6	15	199	316 5	35 15 (½) 40	~~292~~	~~589~~	~~593 5~~	~~292 270 (½)~~ 44	
				240				240	
7	20	745	321 5	43 20 (½) 46	281	765	582 5	303 259 44	
				286				284	
8	24	072	325 5	47 1 46	286	682	587 5	286 264 (½) 44	
				332				328	
9	40	460	341 5	62 18 44	272	891	573 5	296 248 48	
				376				376	
10	13	971	314 5	44 13 (½) 62	252	788	553 5	283 221 62	
				438				438	
	295	855 ✓			2789	178 ✓		438 ✓	
					295	855 ✓		876 ✓	
BM 106-39					2493	323			BM 106-39 Pearblossom Hwy & 175th St. E. NE of ℄ Int F.B. 2418-46

F.B. 3781 Pg. 174 JOB NO. 030102

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES RCB 7/23/68

INDEXED C.J. GALLI DATE

WEATHER Clear-Breeze INST. NO. 75234

TIME 10:20 ROD NO. 95-96

NOTES CHKD [signature] DATE SEP 4 68

T=99° T=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 B.M. 106-39 TO B.M. 106-40
B.M. 106-39									B.M. 106-39
1	250	498	557.5	281 219 62	16	438	317.5	47 16 (1/2) 62	PEARBLOSSOM HWY & 175TH. ST. E., N.E. OF ℄ INT. F.B. 2418-46
2	270	355	571.5	293 247 46	32	285	333.5	44 10 44	
3	281	483	582.5	303 108 259 44	20	030	321.5	42 106 20 (1/2) 44	
4	296	954	597.5	296 152 274 (1/2) 44	37	320	338.5	59 150 15 44	⊼ BOXETH
5	294	119	595.5	294 196 272 (1/2) 44	14	140	315.5	35 194 14 (1/2) 42	RERUN
6	274	030	575.5	290 240 258 32	12	411	313.5	30 236 12 (1/2) 36	
7	288	911	589.5	288 272 270 (1/2) 36	22	559	323.5	40 272 4 36	
8	280	498	581.5	298 308 262 36	40	599	341.5	58 308 22 36	
9	278	578	579.5	297 344 259 38	56	703	357.5	76 344 36 40	
10	283	657	584.5	283 382 257 (1/2) 52	53	391	354.5	79 384 27 52	
				434				436	
B.M. 106-40								434	B.M. 106-40 (U.S.C.S.-LLANO) (U.S. 2000-1929)
	2799	083			305	876		870	AVE. "W." & 175TH. ST. E. S.W. OF ℄ INT. F.B. 2418-47
	305	876							
+	2493	207							

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

SURVEY BY J.C. BOWERS

NOTES BY R. ANDERSON DATE 8/5/68

INDEXED C. J. GALLI DATE

WEATHER CLEAR & MILD INST. NO. 76234

TIME 11:05 A.M. ROD NO. 95896

NOTES CHKD. [illegible] DATE SEP 4 68

T = 92°
T = 94°

F.B. 3781 PG. 175

F.B. 3781 Pg. 176 JOB NO. 0301.02

SURVEY OF T.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.

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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

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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 T. Donlevy DATE 7-22-68 WEATHER Windy INST. NO. 75234

INDEXED C. J. GALLI DATE TIME 1:48 ROD NO. 9596

NOTES CHKD [illegible] DATE [illegible]

F.B. 3781 Pg. 177

T. 100° T. 101°

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
									FROM BM106-40 TO BM106-41
BM106-40									BM106-40 (USGS-LLANO-US 2000 1929)
1	104	418	405 5	140 68 72	158	572	459 5	294 122 72	AVE. W. & 175TH ST. E.
2	124	214	425 5	156 92 64	181	280	482 5	212 150 62	S.W. of ℄
3	140	072	441 5	172 108 64 136	157	561	458 5	190 124 66 134	F.B. 2418-47
4	162	373	463 5	189 130 64 200	146	707	447 5	178 114 64 200	
5	141	751	442 5	171 111 60 264	126	571	427 5	156 96 60 264	T D. BOXETH
6	195	960	496 5	225 165 60 324	117	362	418 5	147 87 60 324	
7	211	615	512 5	248 174 74 384	132	360	433 5	169 95 74 384	
8	174	009	475 5	214 134 80 458	78	709	379 5	118 38 80 458	
				538				538	
	1254	412			1099	122		538	
	1099	122						1076	MTRS.
+	155	290							
BM106-41									BM106-41 (USC&GS-1958) Pear Blossom Hwy (Sta. Hwy 138) & 0.6 mi. E. of 175TH ST. E. AT AVE. W. Jct. S.E. of ℄ F.B. 2418-48

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM 106-41 TO BM 106-40
BM 106-41									BM 106-41 (USC&GS 0.6 M E of Pearblossom Hwy., 175th St. E & Ave. W. S.E. of ℄ FB 2418-48
1	74	476	375 5	114 / 34 80	169	608	470 5	209 / 129 80	
2	138	788	439 5	175 / 101 74	214	181	515 5	251 / 177 74	
				154				154	
3	121	376	422 5	151 / 91 60	203	938	504 5	233 / 173 60	
				214				214	π Boxeth
4	125	232	426 5	155 / 95 60	138	170	439 5	168 / 108 60	
				274				274	
5	150	300	451 5	182 / 118 64	161	200	462 5	194 / 128 66	
				338				340	
6	154	420	455 5	187 / 121 66	141	221	442 5	173 / 109 64	
				404				404	
7	183	370	484 5	214 / 152 62	128	909	429 5	160 / 96 64	
				466				468	
8	161	015	462 5	197 / 125 72	106	474	407 5	142 / 70 72	
				538				540 ✓	
	1108	977 ✓			1263	701 ✓		538 ✓	
					1108	977 ✓		1078 ✓	
					154	724 ✓			
BM 106-40									BM 106-40 (USGS LLano, US 2000) 175th St. E & Ave. W SW of ℄ F.B. 2418-47

T=99°
T=99°

WEATHER Clear, Calm INST. NO. 75234
TIME 9:50 ROD NO. 95-96
NOTES CHKD [illegible] DATE SEP 4 '68

SURVEY OF L.A. COUNTY PRECISE LEVEL NET
SURVEY BY Bowers NOTES RCB 7/23/68
INDEXED C. J. GALLI DATE

F.B. 3781 PG. 178 JOB NO. 0301.02

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 106-40 TO B.M. 106-41
B.M. 106-40									B.M. 106-40 (U.S.C.S. - LLANO) (U.S. 2000 - 1929)
1	102	426	403 5	138 / 66 72	160	043	461 5	196 / 124 72	AVE. "W" & 175TH. ST. E. S.W. OF ℄ INT. F.B. 2418-47
2	129	169	430 5	161 / 97 64	179	043	480 5	209 / 149 60	
3	137	232	438 5	168 / 105 64	151	940	452 5	184 / 118 132 66	
4	159	251	460 5	191 / 127 200 64	143	398	444 5	176 / 110 198 66	
5	133 / ~~134~~	966	434 / ~~435~~ 5	163 / 103 264 60	125	372	426 5	155 / 95 264 66	⊼ BOXETH
6	197	549	498 5	227 / 167 324 60	118	923	419 5	148 / 88 324 60	RERUN
7	217	115	518 5	254 / 180 384 74	136	922	437 5	173 / 99 384 74	
8	171	189	472 5	211 / 131 458 80	77	416	378 5	117 / 37 458 80	
				538				538	
	1247	897 ✓			1093	057 ✓		538	
	1093	057 ✓						1076	
B.M. 106-41	154	840 ✓							B.M. 106-41 (U.S.C.&G.S.-1958) PEAR BLOSSOM HWY (STATE # 138) 0.6 MI. E. OF 175TH. ST. E. AT AVE. "W" JCT. S.E. OF ℄ INT. F.B. 2418-148

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

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

NOTES BY R. ANDERSON DATE 8/5/68 TIME 1:05 P.M. ROD NO. 85-96

INDEXED [illegible] DATE NOTES CHKD. [illegible] DATE SEP 4 '68

F.B. 3781 PG. 179

F.B. 3781 PG. 180 JOB NO. 0301-02

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.

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

Do not extend notes this side of this line.

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

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM106-41 TO BM106-41A
BM106-41									BM106-41 (USC&GS-1958) Pear Blossom Hwy (STA Hwy #138) & 0.6 mi. E. of 175TH ST. E. AT AVE W. JCT. S.E. of ℄ F.B. 2418-48
1	93	731	394 5	97 89 8 / 8	145	497	446 5	149 121 8 / 8	
					93	731		8	
					-51	766 -21		16	mtps.
					-51	745			T. D. BOXETH.
BM106-41A									BM106-41A (USC&GS-Curve 1964) Pear Blossom Hwy (STA. Hwy. #138) & 0.6 mi. E. of 175TH ST. E. AT AVE. W. JCT. S.E. of ℄ F.B. 2418-48

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

SURVEY BY R.C. Bowers

NOTES BY T. Dowling DATE 7-22-68

INDEXED C. Gault DATE

WEATHER T.101° T.101° Clear

TIME 2:35

NOTES CHKD [signature] DATE SEP 4 '68

INST. NO. 75234

ROD NO. 9546

F.B. 378 / PG. 181

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 106-41A TO BM 106-41
BM 106-41A									BM 106-41A (USC&GS △ Curve Pearblossom Hwy, 0.6 MI. E. of 175th St. E @ Ave W, S.E. of ℄ FB 2418-48
1	141	701	442 5	145 137 8	89	940	390 5	93 85 8 8 16	
	89	940							
+	51	761 +21							π Boxeth
	+51	782							
BM 106-41									BM 106-41 (USC&GS E of Pearblossom Hwy, ϕ6 175th St. E. @ Ave W. SE of ℄ F.B. 2418-48

T = 99°
T = 99°

WEATHER Clear Calm INST. NO. 75234
TIME 9:45 ROD NO. 95-96
NOTES CHKD. [illegible] DATE SEP 4 '68

F.B. 3781 PG. 182 JOB NO. 830682
SURVEY OF U.A. COUNTY PRECISE LEVEL NET
SURVEY BY Bowers NOTES RCB 7/23/68
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.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET T=100°
SURVEY BY R.C. BOWERS WEATHER Sunny & Windy INST. NO 25234
NOTES BY D. BEXETH DATE 2-23-68 TIME 2:10 ROD NO. 85196
INDEXED _____ DATE _____ NOTES CHKD _____ DATE _____

F.B. 3781 PG. 183

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM106-41A TO BM106-42
BM106-41A									BM106-41A (USC&GS, CURVE, 1964) PEARBLOSSOM HWY. & AVE. W 50. OF HWY. F.B. 3714-113
1	190	693	491	5 223/157 66	223	433	524	5 256/190 66	
2	175	305	476	5 211/139 72	289	200	590	5 289/253 (½) 72	
3	218	943	519	5 255/181 74 138	93	335	394	5 130/56 74 138	
4	269	758	570	5 269/232 (½) 74 212	89	253	390	5 126/52 74 212	T. T. DONLEVY
5	240	805	541	5 277/203 74 286	79	810	380	5 116/42 74 286	
6	255	665	556	5 291/219 72 360	44	000	345	5 80/8 72 360	
				432 ✓				432 ✓	
	1351	169 ✓			819.031 ✓			432 ✓	
	819	031 ✓						864 MTRS.	
+	532	138 ✓							
BM106-42									BM106-42 PEARBLOSSOM HWY. ± 0.55 MI. E OF AVE. W. NO. OF HWY. F.B. 2448-49

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.

F.B. 3781 Pg. 184 JOB NO. 0301.00

SURVEY OF LA Co. COUNTY PRECISE LEVEL NET

SURVEY BY BOWERS NOTES D. BOXETH 7-26-68

INDEXED C. J. GALLI DATE

NOTES CHKD DATE

WEATHER Sunny/Clear INST. NO. 75234

TIME 2:05 ROD NO. 21-196

T = 104°

T = 110

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA		RIGHT MIC.	LEFT.	STADIA		FROM BM106-42 TO BM106-41A
BM106-42									BM106-42
									PEARBLOSSOM HWY. ± 0.55 MI.
1	46 974	347 5	83 9	74	271 523	572 5	271 235	72	E. OF AVE. "W" NO. OF HWY.
									F.B. 2418-49
2	81 732	382 5	117 45	72	242 294	543 5	279 205	74	
3	81 310	382 5	117 45	72 146	244 620	545 5	281 207	74 146	
4	77 350	378 5	115 39	76 218	221 308	522 5	258 184	74 220	
5	176 602	477 5	212 140	72 294	49 111	350 5	85 13	72 294	T - T. DONLEVY
6	163 438	464 5	200 126	74 366	130 837	431 5	163 97	76 366	
				440 ✓				442 ✓	
	627 406 ✓				1159 693 ✓			440 ✓	
					627 406 ✓			882 ✓	
				—	532 287				METERS.
BM106-41A									BM106-41A (USC&GS, CURVE, 1964)
									PEARBLOSSOM HWY. & AVE. "W"
									SO. OF HWY.
									F.B. 3714-113

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

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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 7-24-68 TIME 9:40 ROD NO. 95 & 96

INDEXED C.J. GALLI DATE NOTES CHKD [illegible] DATE SEP 4 '68

F.B. 3781 PG. 185

T=88° T=69°

WEATHER Sunny & CLEAR INST. NO. 75234

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM106-42 TO BM106-43
BM106-42									BM106-42 PEARBLOSSOM HWY. ± 0.55 MI. E. OF AVE. W. NO. OF HWY. F.B. 2418-49
1	272	308	573 5	272 234 (½) 76	37	055	338 5	75 37 (½) 76	
2	267	165	568 5	267 229 (½) 76 152	82	331	383 5	120 44 76 152	
3	272	412	573 5	272 234 (½) 76 228	23	083	324 5	61 23 (½) 76 228	
4	288	857	589 5	288 252 (½) 72 300	46	116	347 5	82 10 72 300	
5	222	180	523 5	260 184 76 376	51	403	352 5	88 14 74 374	T. DONLEVY
6	259	155	560 5	295 223 72 448	33	640	334 5	70 33 (½) 74 448	
	1582	077			273	628		448	
	273	628						896 MTRS.	
+	1308	449							
BM106-43									BM106-43 PEARBLOSSOM HWY. ± 1.1 MI. E. OF AVE. W. NO. OF HWY. F.B. 2418-50

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F.B. 3781 Pg. 186 JOB NO. 2301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES D. BOXETH 7-26-68

INDEXED C.J. GALLI DATE

WEATHER Sunny/clear INST. NO. 75234

TIME 1:30 ROD NO. 25 & 96

NOTES CHKD. DATE SEP 4 68

T = 100°

T = 106°

STATION	BACKSIGHT				FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA		RIGHT MIC.	LEFT.	STADIA	FROM BM106-43 TO BM106-42
BM106-43								BM106-43 PEARBLOSSOM HWY. ± 1.1 MI. E. OF AVE. "W" NO. OF HWY. F.B. 2418-50
1	21 575	322 5	57 / 21 (+) 72		253 000	554 5	291 / 215 76	
2	35 015	336 5	73 / 35 (+) 76	148	237 097	538 5	273 / 201 72	148
3	89 095	390 5	125 / 53 72	220	293 000	594 5	293 / 256 (+) 74	222
4	13 905	314 5	51 / 13 (+) 76	296	288 765	589 5	288 / 250 (+) 76	298
5	84 767	385 5	122 / 46 76	372	238 681	539 5	276 / 200 76	374
6	10 810	311 5	49 / 10 (+) 78	450	253 277 ✓	554 5	291 / 215 76	450 ✓
	255 167 ✓				1563820 ✓		450 ✓	450 ✓
					255 167 ✓		900 ✓	MTRS.
					- 1308653 ✓			
BM106-42								BM106-42 PEARBLOSSOM HWY. ± 0.55 MI. E. OF AVE. "W" NO. OF HWY. F.B. 2418-49

T-T. DONLEVY

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 7-24-68 TIME 10:05 WEATHER Sunny/CLEAR INST. NO. 75234

INDEXED C.J. CALLI DATE NOTES CHKD DATE SEP 4 '68 ROD NO. 95/96

T=91° T=93°

F.B. 3781 PG. 187

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
									FROM BM106-43 TO BM106-44
BM106-43									BM106-43 PEARBLOSSOM HWY. ± 1.1 MI. E. OF AVE. W. NO OF HWY. F.B. 2418-50
1	284	320	585 5	284 248 (½) 72	51	565	352 5	88 14 74	
2	249	534	550 5	286 212 74 146	55	253	356 5	91 19 72 146	
3	254	175	555 5	291 217 74 220	89	000	390 5	126 52 74 220	
4	205	817	506 5	241 ~~238~~ ~~172~~ 169 72 292	108	232	409 5	145 71 74 294	
5	209	717	510 5	248 170 78 370	60	566	361 5	98 22 76 370	⊼ - T. DONLEVY
6	205	185	506 5	224 186 38 408	100	036	401 5	119 81 38 408	
7	234	140	535 5	253 215 38 446	101	706	402 5	120 82 38 446	
8	229	360	530 5	249 209 40 486 ✓	99	450	400 5	119 79 40 486 ✓	
	1872	248 ✓			665	808 ✓		486 ✓	
	665	808 ✓						972 MTRS.	
+	1206	440 ✓							
BM106-44									BM106-44 PEARBLOSSOM HWY. ± 0.7 MI. W. OF 204th ST. E. NO. OF HWY. F.B. 2418-51

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM106-44 TO BM106-43
BM106-44									BM106-44 PEARBLOSSOM HWY. ± 0.7 MI. W. OF 204th ST. E. NO. OF HWY. F.B. 2418-51
1	73	410	374 5	92 54 38	214	980	515 5	233 195 38	
2	103	163	404 5	121 85 36	251	974	552 5	270 232 38	
3	99	882	400 5	118 80 38 74	198	402	499 5	218 178 40 76	
4	62	598	363 5	102 22 80 112	225	623	526 5	263 187 76 116	
5	112	900	413 5	149 75 74 192	191	382	492 5	227 155 72 192	⊼ - T. DONLEVY
6	74	370	375 5	110 38 72 266	250	805	551 5	287 213 74 264	
7	63	210	364 5	99 27 72 338	235	~~680~~ 672	536 5	272 198 74 338	
8	47	815	348 5	84 10 74 410	275	065	576 5	275 238 (½) 74 412	
				484				486	
	637	348			1843	903		484	
					637	348		970 MTRS.	
					1206	555			
BM106-43									BM106-43 PEARBLOSSOM HWY. ± 1.1 MI. E. OF AVE. "W." NO. OF HWY. F.B. 2418-50

F.B. 3781 PG. 188 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVELNET

SURVEY BY ~~[illegible]~~ NOTES D. BOXETH 7-26-68

INDEXED C.J. GALLI DATE

WEATHER SUNNY & CLEAR INST. NO. 75234

TIME 11:30 ROD NO. 95 & 96

NOTES CHKD [illegible] DATE 4 68

T=102°

T=104°

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 BM106-44 TO BM106-45
BM106-44									BM106-44
									PEAR BLOSSOM HWY. ± 0.7 MI. W.
1	205	910	506 5	243 167 76	91	025	392 5	129 53 76	OF 204th ST. E. NO. OF HWY.
									F.B. 2418-51
2	294	754	595 5	294 258 (½) 72	132	591	433 5	168 96 72	
				148				148	
3	236	853	537 5	269 203 66	103	783	404 5	141 ~~75~~ 85 76	
				214				224	
4	244	542	545 5	282 206 76	131	556	432 5	164 98 66	
				290				290	T - T. DONLEVY
5	204	745	505 5	230 178 52	115	170	416 5	141 89 52	
				342				342	
6	298	485	599 5	298 272 (½) 52	113	770	414 5	139 87 52	
				394 ✓				394 ✓	
	1485	289 ✓			687	895 ✓		394 ✓	
	687	895 ✓						788 MTRS.	
+	797	394 ✓							
BM106-45									BM106-45 (US GS, LARGO VISTA, RS. 1929)
									PEAR BLOSSOM HWY. ± 0.2 MI. W.
									OF 204th ST. E. SO. OF HWY.
									F.B. 2418-52

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

SURVEY BY R.C. BOWERS WEATHER Sunny & CLEAR INST. NO. 70234

NOTES BY D. BOXETH DATE 7-24-68 TIME 10:55 ROD NO. 95 & 96

INDEXED C.J. GALLI DATE NOTES CHKD DATE

T=93° T=96°

F.B. 3781 Pg. 189

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM106-45 TO BM106-44
BM106-45									BM106-45 (USGS, LARGO VISTA, R.S. 1929) PEAR BLOSSOM HWY. ± 0.2 MI. W. OF 204th ST. E. SO. OF HWY. F.B. 2418-52
1	110	874	411 5	136 84 52	241	255	542 5	268 214 54	
2	61	165	362 5	88 34 54	232	266	533 5	259 205 54	
3	113	715	414 5	150 76 74 106	227	523	528 5	264 190 74 108	
4	105	438	406 5	142 68 74 180	212	647	513 5	247 175 72 182	
5	109	295	410 5	146 72 74 254	281	040	582 5	281 244(½) 74 254	T. DONLEVY
6	81	383	382 5	118 44 74 328	184	565	485 5	221 147 74 328	
	581	870 ✓		402 ✓	1379	296 ✓		402 ✓	
					581	870 ✓		402 ✓	
					− 797	426 ✓		804 ✓ MTRS.	
BM106-44									BM106-44 PEAR BLOSSOM HWY ± 0.7 MI. W. OF 204th ST. E. NO. OF HWY. F.B. 2418-51

F.B. 3781 PG. 190 JOB NO. 0301.02

SURVEY OF G.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES D. BOXETH 7-26-68

INDEXED C. J. GALLI DATE

T=103° T=103°

WEATHER Sunny (breezy) INST. NO. 75234

TIME 11:00 ROD NO. 75/96

NOTES CHKD. [illegible] DATE SEP 4 '68

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY R.C. BOWERS

NOTES BY D. BOXETH DATE 7-24-68

INDEXED C.J. GALLI DATE

WEATHER SUNNY/CLEAR INST. NO. 75234

TIME 11:30 ROD NO. 96

NOTES CHKD [illegible] DATE SEP 4 68

F.B. 3781 PG. 191

T=99°
T=99°

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM106-45 TO BM106-45A
BM106-45									BM106-45 (USGS, LARGO VISTA, R.S. 1929) PEARBLOSSOM HWY. ± 0.2 MI. W. OF 204th ST. E. SO. OF HWY. F.B. 2418-52
1	132	783	433 5	135 129 6	160	830	461 5	163 159 4 6	
					132	783		10	MTRS.
					− 28	047			
						− 21			
					− 28	026			
									T. DONLEVY
BM106-45A									BM106-45A (USC&GS, LARGO VISTA R.M. NO. 2, 1925) PEARBLOSSOM HWY. ± 0.2 MI. W. OF 204th ST. E. SO. OF HWY. F.B. 3714-123

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM106-45A TO BM106-45
BM 106-45A									BM106-45A (USGS, LARGO VISTA RM NO. 2) PEARBLOSSOM HWY. ± 0.2 MI. W. OF 204th ST. E. SO. OF HWY. F.B. 3714-123
1	162	240	463 5	165 / 159 6	134	120	435 5	137 / 131 6	
								6	
	134	120						12	MTRS.
+	28	120							
		+21							
	+28	141							
									T. DONLEVY
BM 106-45									BM106-45 (USGS, LARGO VISTA, R.S. 1929) PEARBLOSSOM HWY. ± 0.2 MI. W. OF 204th ST. E. SO. OF HWY. F.B. 2418-52

T = 103°
T = 103°

WEATHER Sunny & Clear INST. NO. 75234

TIME 10:55 ROD NO. 96

NOTES CHKD [illegible] DATE SEP 4 '68

F.B. 3781 PG. 192 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVELNET

SURVEY BY Bowers NOTES D. BOXETH 7-26-68

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 BM106-45A TO BM106-46
BM 106-45A									BM106-45A (WS C&FS, LARGO VISTA R.M. NO. 2, 1925)
1	132	732	433 5	164 / 100 64	242	460	543 5	274 / 210 64	PEARBLOSSOM HWY. ± 0.2 MI.
2	113	423	414 5	147 / 79 68	122	180	423 5	156 / 88 68	W. OF 204th ST. E. SO. OF HWY
3	149	860	450 5	174 / 129 132 / 50	106	647	407 5	130 / 82 132 / 48	F.B. 3714-123
4	230	545	531 5	258 / 202 182 / 56	274	239	575 5	301 / 247 180 / 54	
5	80	971	381 5	115 / 45 238 / 70	179	742	480 5	214 / 144 234 / 70	T- R. ANDERSON
6	143	162	444 5	176 / 110 308 / 66	153	308	454 5	186 / 120 304 / 66	
7	154	881	455 5	193 / 115 374 / 78	172	219	473 5	209 / 135 370 / 74	
8	81	144	382 5	113 / 49 452 / 64	140	411	441 5	174 / 106 444 / 72	
9	120	427	421 5	151 / 89 516 / 62	99	801	400 5	131 / 67 516 / 64	
10	158	911	459 5	189 / 128 578 / 62	152	406	453 5	182 / 122 580 / 60	
BM106-46				640				640	BM106-46 (~~USC&GS 1938~~
								640	Pear Blossom Hwy (STA Hwy #138)
	1366	056			1643	413	MTRS.	1280	± 0.55 MI. E. of 204th ST. E.
					1366	056			N. of ℄
					277	357			F.B. 2418-53

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

SURVEY BY R.C. Bruetts

NOTES BY T. Donlevy DATE 7-24-68

INDEXED C. J. GALLI DATE

WEATHER Clear T=94° T=101°

TIME 11:35

NOTES CHKD [illegible] DATE SEP 4 68

INST. NO. 75234

ROD NO. 95-96

F.B. 3781 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 BM106-46 TO BM106-45A
BM106-46									BM106-46 (~~USC&GS 1958~~) Pear Blossom Hwy ℄ 0.55 mi. E. of 204th ST. E. N. of ℄ F.B. 2418-53
1	144	479	445 5	179 / 114 60	160	198	461 5	190 / 130 60	
2	97	722	398 5	130 / 64 66	118	720	419 5	151 / 85 66	
3	127	904	428 5	160 / 94 66 126	72	357	373 5	105 / 39 66 126	
4	140	024	441 5	177 / 103 74 192	127	523	428 5	166 / 88 78 192	
5	140	950	441 5	173 / 107 66 266	117	510	418 5	150 / 84 66 270	π R. Anderson
6	156	665	457 5	191 / 121 70 332	60	376	361 5	95 / 25 70 336	
7	192	630	493 5	220 / 164 56 402	152	441	453 5	180 / 124 56 406	
8	84	301	385 5	109 / 59 50 458	168	742	469 5	193 / 143 50 462	
9	165	194	466 5	199 / 131 68 508	108	218	409 5	142 / 74 68 512	
10	248	474	549 5	282 / 214 68 576	135	372	436 5	167 / 103 64 580	
BM106-45A				644				644	BM106-45A (USC&GS. Largo Vista R.M. #2-1925) Pear Blossom Hwy ℄ 0.2 mi. W. of 204th ST. E. So. of ℄ F.B. 3714-123
	1498	343			1221	457		644	
	1221	457					mtrs.	1288	
+	276	886							

F.B. 3781 Pg. 194

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY R. Clemens NOTES T. Manley 7-25-68

INDEXED C. J. GALLI DATE

JOB NO. 0301D2

WEATHER Windy INST. NO. 75234

TIME 1:55 ROD NO. 95-96

NOTES CHKD. [illegible] DATE SEP 4 '68

T. 102°
T. 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 U.S.C. & G.S. PRECISE LEVEL NET

SURVEY BY T. Anderson, Bouldin & Stone WEATHER Clear INST. No. 25237

NOTES BY T. Anderson DATE 8-3-68 TIME 9:45 ROD NO. 95

INDEXED [illegible] DATE [illegible] NOTES CHKD [illegible] DATE SEP 4 68

F.B. 3781 Pg. 195

T. 860 T. 861

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 106-45A TO BM 106-46
BM 106-45A									BM 106-45A (USC&GS, Largo Vista R.M. No. 2 1925) Pear Blossom Hwy E 0.2 Mi. W. of 204. ST. E. So of ℄ F.B. 3714-123
1	134	612	435	5 169 / 101 68	243	749	544	5 76 / 10 66	
2	121	554	422	5 155 / 81 68	161	237	462	5 196 / 126 70	
3	190	862	491	5 215 / 165 50 136	95	062	396	5 127 / 63 54 136	
4	197	814	498	5 218 / 176 42 186	245	966	546	5 265 / 225 40 190	
5	128	138	429	5 171 / 85 86 228	242	092	543	5 282 / 202 80 230	T R. ANDERSON
6	151	018	452	5 180 / 122 58 314	158	602	459	5 185 / 128 60 310	RERUN
7	141	590	442	5 182 / 100 82 372	162	166	463	5 200 / 124 76 370	
8	127	680	428	5 159 / 95 64 454	182	243	483	5 215 / 149 66 446	
9	128	904	429	5 159 / 97 62 518	116	369	417	5 49 / 83 66 512	
10	161	191	462	5 187 / 125 62 580	152	782	453	5 185 / 119 66 578	
BM 106-46				642				644	BM 106-46
	1483	463	✓		1760	268 ✓		642	Pear Blossom Hwy. (STA. HWY. #138)
					1483	463 ✓ METRS.		1286	E 0.55 Mi. E. of 204 #ST. E. N. of ℄ F.B. 2148-53
				-	276	805 ✓			

F.B. 3281 Pg. 196 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

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

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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 T. Buckley DATE 7-24-68 WEATHER Clear TIME 1155 INST. NO. 1327 ROD NO. 824
INDEXED L.J. Gault DATE NOTES CHKD DATE SEP 4 '68
T. 101° F.B. 3291 Pg. 27

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM106-46 TO BM106-47
BM106-46									BM106-46 (~~USE E.C.S. 1958~~)
									Pear Blossom Hwy (St. Hwy #138)
									@ 0.55 mi. E. of 20th St. E.
									N. of ℄
1	182	014	483 5	210 154 56	139	101	440 5	167 111 56	F.B. 2418-53
2	142	266	443 5	175 109 66	144	797	445 5	178 110 68	
				122				124	
3	155	378	456 5	194 116 78	127	160	428 5	165 91 74	
				200				198	
4	163	174	464 5	194 132 62	150	721	451 5	182 118 64	
				262				262	
5	92	562	393 5	127 57 70	150	230	451 5	188 116 70	T-R. Anderson
				332				332	
6	117	129	418 5	151 83 68	133	700	434 5	166 100 66	
				400				398	
7	132	070	433 5	166 98 68	162	812	463 5	197 127 70	
				468				468	
8	150	840	451 5	181 117 64	137	323	438 5	166 108 58	
				532				526	
	1135	433			1145	844		532	
					1135	433		1058	MTRS
					10	411			
BM106-47									BM106-47 (~~USE E.C.S. 1958~~)
									Pear Blossom Hwy & 0.25 mi.
									W. of Jct. with Antelope Hwy.
									N. of ℄
									F.B. 2418-54

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM106-47 TO BM106-46
BM106-47									BM106-47 (~~USC&GS 1958~~) Pear Blossom Hwy. ℄ 0.25 Mi. W. of Jct. with Antelope Hwy. W. of ℄ F.B. 2418-54
1	134	530	435 5	165 / 103 62	168	754	469	198 / 138 60	
2	184	138	485 5	219 / 149 70	147	711	448 5	181 / 113 68	
3	108	371	409 5	142 / 74 132 / 68	105	758	406 5	138 / 72 128 / 66	
4	147	431	448 5	179 / 114 200 / 66	86	963	387 5	122 / 50 194 / 72	
5	150	643	451 5	182 / 118 266 / 64	149	304	450 5	180 / 118 266 / 62	⊼ R. Anderson
6	119	880	420 5	156 / 82 330 / 74	143	002	444 5	182 / 104 328 / 78	
7	114	598	415 5	148 / 80 404 / 68	109	042	410 5	142 / 76 406 / 66	
8	110	689	411 5	139 / 81 472 / 58	149	728	450 5	175 / 123 472 / 52	
				530				524	
	1070	280 ✓			1060	262 ✓		530 ✓	
	1060	262 ✓					Mtrs.	1054	
BM106-46 +	10	018 ✓							BM106-46 (~~USC&GS 1958~~) Pear Blossom Hwy. ℄ 0.55 Mi. E. of 204th St. E. No. of ℄ F.B. 2418-53

F.B. 3781 Pg. 198

SURVEY OF L.A. COUNTY PRECISE LEVELNET

SURVEY BY [illegible] NOTES T. Doubley 7-25-68

INDEXED C. J. GALLI DATE

JOB NO. 0301.02

WEATHER Windy T. 100° T. 101°

TIME 1:15

NOTES CHKD [illegible]

INST. NO. 75234

ROD NO. 95-96

DATE SEP 4 '68

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 Los Angeles County Engineering Bldg.

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

Do not extend notes this side of this line.

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

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

SURVEY BY _____ WEATHER _____ INST. NO. _____

NOTES BY _____ DATE _____ TIME _____ ROD NO. _____

INDEXED _____ DATE _____ NOTES CHKD _____ DATE _____

F.B. 328 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 BM106-47 TO BM106-46
BM106-47									BM 106-47 PEARBLOSSOM HWY. ± 0.25 MI. W. OF JCT. OF ANTELOPE HWY. NO. OF HWY. F.B. 2418-54
1	136	885	437 5	167 105 62	153	584	454 5	184 122 62	
2	169	508	470 5	203 135 68	147	184	448 5	181 113 68	
3	135	677	436 5	169 101 68 130	126	979	427 5	159 93 66 130	
4	150	545	451 5	184 116 68 198	99	242	400 5	135 63 72 196	
5	158	072	459 5	189 127 62 266	155	098	456 5	186 124 62 268	T - R. ANDERSON
6	171	376	472 5	210 132 78 328	196	170	497 5	235 157 78 330	RE-RUN
7	148	322	449 5	183 113 70 406	137	830	438 5	171 103 68 408	
8	134	922	435 5	164 104 60 476	178	635	479 5	206 150 56 476	
				536				532	
	1205	~~703~~ 307			1194	722		536	
	1194	722						1068 MTRS.	
+	10	585							
BM106-46									BM 106-46 PEARBLOSSOM HWY. ± 0.55 MI. E. OF 240th ST. E. NO. OF HWY. F.B. 2418-53

T=98°
T=98°

WEATHER Sunny / CLEAR INST. NO. 75234
TIME 1:40 ROD NO. 95196
NOTES CHKD [illegible] DATE SEP 4 '68

F.B. 3781 PG. 200 JOB NO. 0301.02
SURVEY OF L.A. COUNTY PRECISE LEVEL NET
SURVEY BY BOWERS NOTES D. BOXETH 8-1-68
INDEXED C. J. GALLI DATE

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM106-47 TO BM106-47A
BM106-47									BM106-47 (~~USC&GS 1958~~) Pear Blossom Hwy. & 0.25 mi. W. of Jct. with Antelope Hwy. No. of ℄ F.B. 2918-54
1	110	524	411	5	114 / 106	8	154	870	455 5
									159 / 146 10
									10
							110	524	8
							-44	346	18 MTRS.
								-21	
							-44	325	
									T R. Anderson
BM106-47A									BM106-47A (USC&GS-Y-1047-1960) Pear Blossom Hwy & 0.25 W. of Jct. with Antelope ~~Valley~~ Hwy. N. of ℄ F.B. ~~2918~~ 3714-129

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

SURVEY BY R.C. Bowers

NOTES BY T. Donlevy DATE 7-24-68

INDEXED C. J. Galli DATE

WEATHER Clear

TIME 2:35

NOTES CHKD [illegible] DATE SEP 4 68

T.1020

T.102

INST. NO. 75 239

ROD NO. 95-16

F.B. 3781 PG 20

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM106-47A TO BM106-47
BM106-47A									BM106-47A (USC&GS-Y-1047-1960)
1	155	372	456.5	160 150 10	111	068	412.5	116 106 10	Pear Blossom Hwy & 0.25 mi. W. of Jct. with Antelope Hwy. N. of ℄
								10	
	111	068						10	
	+ 44	304						Mtrs. 20	F.B. 3714-129
		+21							
	+ 44	325							
									π R. Anderson
BM106-47									BM106-47 ~~(USC&GS-1950)~~ Pear Blossom Hwy. & 0.25 mi. W. of Jct. with Antelope Hwy. N. of ℄ F.B. 2418-54

F.B. 3781 Pg. 202 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVELNET

SURVEY BY R. Chaney NOTES T. Dunlay 7-25-68

INDEXED C. J. GALLI DATE

WEATHER Windy T. 100° T. 100°

TIME 1:12

NOTES CHKD [illegible]

INST. NO. 75234

ROD NO. 95-96

DATE [illegible]

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM106-47A TO BM106-48A
BM106-47A									BM106-47A (USC & GS-Y-1047-1960)
1	200	827	501 5	236 / 164 72	178	536	479 5	213 / 143 70	Pear Blossom Hwy & 0.25 W. of Jct with Antelope Hwy.
2	238	771	539 5	276 / 200 76	237	001	538 5	276 / 198 78	N. of ℄
				148				148	
3	154	956	455 5	188 / 120 68	133	617	434 5	167 / 99 68	F.B. 3714-129
				216				216	
4	137	728	438 5	172 / 102 70	37	582	338 5	72 / 2 70	
				286				286	
5	171	398	472 5	203 / 139 64	133	010	434 5	165 / 101 64	T. D. BOXETH
				350				350	
6	263	750	564 5	302 / 224 78	57	239	358 5	96 / 57 78	
				428				428	
~~7~~	1167	430			776	985		428	
	776	985						856	mtrs.
~~8~~ +	390	445							
BM106-48A									BM106-48A (~~USC & GS-L-306-~~ ~~[illegible]~~) L.A.G. Engr. △ Sta. K 1046, 1960 Pear Blossom Hwy. & 0.25 mi. E. of Jct with Antelope Hwy So. of ℄ F.B. 3714-133

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

SURVEY BY K.C. Bowers

NOTES BY T. Donlevy DATE 7-29-68

INDEXED C. J. GALLI DATE

WEATHER Clean

TIME 9:50

NOTES CHKD [illegible]

INST. NO. 75234

ROD NO. 95-96

DATE SEP 4 68

F.B. 3781 Pg. 203

T. 870 + 850

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
B.M. 106-48A									FROM B.M. 106-48-A TO B.M. 106-47-A
									B.M. 106-48-A ([redacted]935)
									△ L.A.G. K 1046, 1960
1	56	751	357 5	95 56 66 78	263	469	564 5	302 224 78	Pearblossom Hwy., 0.25 mi. E. of Jct Antelope Hwy. So. of E
									F.B. 3714-133
2	123	165	424 5	155 91 64	161	480	462 5	192 130 62	
3	54	074	355 5	89 142 19 70	154	365	455 5	189 140 119 70	⊼ BOXETH
4	153	417	454 5	186 212 120 66	182	513	483 5	216 210 148 68	
5	161	721	462 5	198 278 124 74	158	904	459 5	195 278 121 74	
6	159	935	460 5	195 352 123 72	178	980	479 5	214 352 142 72	
				424				424	
	709	063			1099	711		424	
					709	063		848	MTRS.
B.M. 106-47A				–	390	648			B.M. 106-47-A ([redacted])
									Pearblossom Hwy, 0.25 mi W. of Jct. Antelope Hwy, No. of Rd.
									FB 3714-129

T = 98°
T = 100°

WEATHER CLEAR & MILD INST. NO. 75234
TIME 1:45 P.M. ROD NO. 95396
NOTES CHKD [illegible] DATE SEP 4 '68

F.B. 3781 PG. 204 JOB NO. 0301.02
SURVEY OF L.A. COUNTY PRECISE LEVEL NET
SURVEY BY Towers NOTES R. ANDERSON 7/30/68
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 BM106-48A TO BM106-48
BM106-48A									BM106-48A (~~USC&GS 306~~ ~~US3378~~ -1935) K-1046 LA 1960)
1	66	155	367 5	84 48 36	186	734	487 5	204 168 36	Pear Blossom Hwy & 0.25 mi.
2	106	375	407 5	123 89 34	121	320	422 5	138 109 34	E. of Jct with Antelope Hwy
				70				70	So. ℄
	172	530			308	054		70	F.B. 3714-133
					172	530		140	mks.
					135	524			
									T. D. BOXETH
BM106-48									BM106-48 (USC&GS-L-306 1935)
									Pear Blossom Hwy & 0.35 mi.
									E. of Jct. w. Antelope Hwy
									So. ℄
									FB ~~3714-133~~
									2418-55

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET T. 89° T 90°

SURVEY BY R.L. Bowers WEATHER Clear INST. NO. [illegible]

NOTES BY T. Donlevy DATE 7-29-68 TIME 10:30 ROD NO. 10 96

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

F.B. 3781 PG. 205

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 106-48 TO B.M. 106-48-A
B.M. 106-48									B.M. 106-48 (U.S. C&GS L-306) PEARBLOSSOM HWY, 0.35 (1935 MI. E. OF JUCT. WITH ANTELOPE HWY - SO. OF ℄ F.B 2418-55
1	115	160	416 5	133 97 36	115	219	416 5	133 97 36	
2	204	249	505 5	223 185 38	68	637	369 5	87 49 38	
				74				74	
	319	409			183	856		74	↑ BOXETH
	183	856						148	MTRS
	+ 135	553							
B.M. 106-48A									B.M. 106-48-A (L.A.G. K 1046, 1969) (~~U.S. C&GS L~~ 306) (~~U.S. 3378 1935~~) PEARBLOSSOM HWY, 0.25 MI. E. OF JUCT. WITH ANTELOPE HWY - SO. OF ℄ F.B. 3714-133

F.B. 3781 PG. 206 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES R. Anderson 7/30/68

INDEXED C. J. GALLI DATE

WEATHER CLEAR & MILD INST. NO. 75 234

TIME 11:35 P.M. ROD NO. 95 & 96

NOTES CHKD. [illegible] DATE SEP 4 '68

T = 98°

T = 98°

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 BM106-48 TO BM 106-49
BM106-48									BM106-48 (USC&GS-L-306 1935)
1	78	318	379 5	111 45 66	123	244	424 5	156 90 66	Pear Blossom Hwy & 0.35
2	144	739	445 5	173 115 58	165	377	466 5	194 136 58	Mi. E of Jct. w. Antelope Hwy
				124				124	So. of ℄
~~3~~			~~5~~					129	F.B. 2418-55
	223	057			288	621		248	mtes.
~~4~~					223	057	~~5~~		
					65	564			
									T D. BOXETH
BM106-49									BM 106-49 (Sec. Cor.) Pear Blossom Hwy. & 223RD. ST. E. 0.5 mi. E. of Jct. ℄ F.B. 2418-56

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

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

NOTES BY T. Donlevy DATE 7-29-68 TIME 10:45 ROD NO. 95-96

INDEXED [illegible] DATE NOTES CHKD [illegible] DATE

T. 90° T. 90°

F.B. 3781 PG 207

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 106-49 TO B.M. 106-48
B.M. 106-49									B.M. 106-49 (Sec Cor.)
				146				146	Pearblossom Hwy & 223rd St. E, on
1	117	158	418 5	88 58	117	668	418 5	88 58	℄ F.B. 2418-49
				182				115	⊼ BOXETH
2	149	464	450 5	116 66	83	251	384 5	51 64	
				124				122	
	266	622			200	919		124	
	200	919						246	MTRS.
+	65	703							
B.M. 106-48									B.M. 106-48 (U.S.C. & G.S. L-306 (1935
									PEARBLOSSOM Hwy, 0.35 mi.
									E. of Jct. of Antelope Hwy.
									So. of ℄
									F.B. 2418-55

T = 980
T = 980

WEATHER CLEAR & BREEZY INST. NO. 75234
TIME 1:20 P.M. ROD NO. 95 E 96
NOTES CHKD [illegible] DATE [illegible]

JOB NO. 0301.02
SURVEY OF L.A. COUNTY PRECISE LEVEL NET
SURVEY BY Bowers NOTES R. Anderson 7/30/68
INDEXED C. J. GALLI DATE

F.B. 3781 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 BM106-49 TO BM106-50
BM106-49									BM 106-49 (Sec. Cor) Pear Blossom Hwy & 223RD. ST. E. & 0.5mi. E. of JCT. ℄ F.B. 2418-56
1	171	521	472 5	205 137 68	134	096	435 5	168 100 68	
2	97	148	398 5	131 63 68	190	912	491 5	224 156 68	
3	98	301	399 5	136 138 64 68	67	811	368 5	136 101 33 68	
4	145	825	446 5	204 183 109 76	181	310	482 5	204 219 143 76	
5	156	525	457 5	280 190 123 68	158	789	459 5	280 192 124 68	⊼ P. BOXETH.
6	147	583	448 5	348 181 113 68	145	780	446 5	348 179 111 68	
				416				416	
	816	903			878	698		416	
					816	903		832	mtrs.
					61	795			
BM106-50									BM106-50 (~~USC&GS 1958~~) Pear Blossom Hwy & 1.0 mi. E. of JCT. or Antelope Hwy. So. of ℄ F.B. 2418-57

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

SURVEY BY R.C. Bowers

NOTES BY T. Dowhery DATE 7-29-68 WEATHER Clear TIME 11:00 INST. NO. [illegible] ROD NO. [illegible]

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

F.B. 3781 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 B.M 106-50 TO B.M-106-49
B.M.106-50									B.M.106-50 (~~U.S.G.S. 1958~~) PEARBLOSSOM HWY, 1.0 MI. E. OF VULT. WITH ANTELOPE HWY - SO. OF ℄ F.B. 2418-57
1	142	360	443.5	177 / 107 70	155	052	456.5	190 / 120 70	
2	161	003	462.5	194 / 128 66	156	531 ~~613~~	457.5	189 / 123 66	
3	177	249	478.5	216 / 138 136 / 78	144	356	445.5	183 / 106 136 / 78	
4	63	333	364.5	97 / 29 214 / 68	95	025	396.5	129 / 61 214 / 68	
5	189	239	490.5	223 / 155 282 / 68	105	852	406.5	139 / 71 282 / 68	↑ BOXETH
6	161	154	462.5	195 / 127 350 / 68	175	721	476.5	209 / 141 350 / 68	
				418				418	
								418	
	894	338			832	537		836	MTRS.
	832	537							
+	61	801							
B.M.106-49									B.M. 106-49 (SEC. COR.) PEARBLOSSOM HWY & 22 BRD. ST. E., 0.5 MI. EAST OF VULT. ON ℄ F.B. 2418-56

F.B. 3781 PG. 210

JOB NO. 030102

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY BOWERS NOTES R. ANDERSON 7/30/68

INDEXED C. J. GALLI DATE

WEATHER CLEAR & BREEZE INST. NO. 75234

TIME 11:35 PM ROD NO.

NOTES CHKD. DATE

T = 94°
T = 98°

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. 3781 Pg. 211

SURVEY BY R.C. Bowers — WEATHER Windy — INST. No. 0523

NOTES BY T. Bulkley — DATE 7-28-58 — TIME 11:20 — ROD No. 95

INDEXED — DATE — NOTES CHKD — DATE 8/4/58

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM 106-50 TO BM 106-51
BM 106-50									BM 106-50 (~~USE 6-5-1958~~) Pear Blossom Hwy & 1.0 mi. E. of Jct. with Antelope Hwy. So. of ℄ F.B. 2718-57
1	79	640	380	5 113 45 68	107	214	408	5 91 73 68	
2	105	772	406	5 142 68 74	144	358	445	5 181 107 74	
3	109	048	410	5 149 77 142 70	159	008	460	5 193 125 142 68	
4	90	014	391	5 125 53 212 70	162	128	463	5 198 126 210 72	
5	135	964	436	5 167 103 282 64	150	213	451	5 183 117 282 66	T. D. BOXETH
6	99	416	400	5 126 72 348 54	71	719	372	5 97 95 348 52	
				400 ✓				400 ✓	
								400 ✓	
	619	854 ✓			794	640 ✓		800	mtrs.
					619	854 ✓			
					174	786 ✓			
BM 106-51									BM 106-51 (~~USE 6-5-1958~~) Pear Blossom Hwy ℄ 233 ST. E. So. of ℄ F.B. 2918-58

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.

F.B. 3781 Pg. 2/2 — SURVEY OF L.A. COUNTY PRECISE LEVEL NET — JOB NO. 0301.02 — INST. NO. 75239

SURVEY BY Squires & Gumerson — NOTES R. Gumerson 7-30-68 — ROD NO. — DATE SEP 4 '68

INDEXED — C. J. GALLI — DATE — NOTES CHKD — TIME 11:10 A.M. — WEATHER CLEAR/MILD

T-94.0
T-94.0

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT MIC.		LEFT.	STADIA	RIGHT MIC.		LEFT.	STADIA	FROM B.M.106-50 TO B.M.106-50
B.M.106-51				95				180	B.M.106-51
1	67	410	368 5	39 56	102	500	463 5	74 56	PEARBLOSSOM HWY. & 233RD ST. E. SO. OF ℄
				179				194	F.B. 2418 - 58
2	146	206	447 5	113 66	162	132	463 5	130 64	
				292 122				140 120	
3	205	313	506 5	168 74	104	020	405 5	68 72	
				214 196				177 192	
4	180	543	481 5	146 68	141	151	442 5	105 72	
				188 264				127 264	* BOXETH
5	157	709	432 5	114 74	100	202	401 5	63 74	
				145 338				111 338	
6	111	235	412 5	77 68	77	668	378 5	43 68	
				406 ✓				406 ✓	
	862	416 ✓			687	673 ✓		406 ✓	
	687	673 ✓						812	MTRS
+	174	743 ✓							
B.M.106-60									B.M. 106-50 C ~~[illegible]~~
									PEARBLOSSOM HWY ~~SOUTH~~ E 1.0
									MI. E. OF V.BCT. WITH
									ANTELOPE HWY SO. OF ℄
									F.B. 2418-57

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 WEATHER Cloudy/Breezy INST. NO. 25234

NOTES BY P. BOXETH DATE 7-29-68 TIME 1:05 ROD NO. 25196

INDEXED DATE NOTES CHKD DATE SEP 4 1968

F.B. 3781 Pg. 213

T = 85°

T = 90°

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM106-51 TO BM106-142
BM106-51									BM106-51
									PEARBLOSSOM HWY. & 233rd ST.
1	22	882	323	5	201	542	502	5	E. 5 mi. OF INT.
				46 / 22 (±) 48				226 / 176 50	F.B. 2418-58
2	135	336	436	5	168	862	469	5	
				169 / 101 68				201 / 135 66	
				116				116	
3	134	844	435	5	157	036	458	5	
				168 / 100 68				191 / 123 68	
				184				184	
4	103	874	404	5	160	276	461	5	
				139 / 67 72				196 / 124 72	
				256				256	T - T. DONLEVY
5	161	155	462	5	131	432	432	5	
				173 / 147 28				195 / 117 28	
				284				284	
6	160	124	461	5	189	337	490	5	
				173 / 147 26				202 / 176 26	
				310				310 ✓	
	718	215 ✓			1008	485 ✓		310 ✓	
					718	215 ✓		620	MTRS.
					− 290	270 ✓			
BM106-142									BM106-142 (CALIF. WATER RES., FORK, 1968)
									PEARBLOSSOM HWY. ± 1.9 MI. E. OF
									JUNCT. NO. OF HWY.
									F.B. 3714-245

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.

SURVEY OF LaAco COUNTY PRECISE LEVELNET — JOB NO. 030.02

SURVEY BY Bruce — NOTES D. Boxeth 7-30-68

INDEXED E. J. GALLI — DATE

F.B. 3781 Pg. 214

WEATHER Sunny/Breezy — INST. NO. 25234

TIME 10:40 — ROD NO 85196

NOTES CHKD [illegible] — DATE SEP 4 1968

T=95°
T=94°

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM106-142 TO BM106-51
BM106-142									BM106-142 (CALIF. WATER RES., FORK, 1960) PEARBLOSSOM HWY. ± 1.9 MI. E. OF
1	166	280	467 5	176 20 / 156	154	809	455 5	164 / 144 20	JUNCT. OF ANTELOPE HWY.
2	138	470	439 5	153 30 / 123	164	217	465 5	179 / 149 30	NO. OF HWY. F.B. 3714-295
3	157	843	458 5	194 50 / 120 74	99	651	400 5	136 50 / 62 74	
4	160	613	461 5	194 124 / 126 68	132	195	433 5	166 124 / 98 68	T - T. DONLEVY
5	169	773	470 5	202 192 / 136 66	131	149	432 5	164 192 / 98 66	
6	208	408	509 5	232 258 / 184 48	29	052	330 5	53 258 / 5 48	
				306 ✓				306 ✓	
	1001	387 ✓			711	073 ✓		306 ✓	
	711	073 ✓						612 ✓	MTRS.
+	290	314 ✓							
BM106-51									BM106-51 PEARBLOSSOM HWY. ∮ 233rd ST. E. S.W. OF INT. F.B. 2418-58

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.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R.C. BOWERS
NOTES BY D. BUXETH
DATE 7-29-68
TIME 1:35
WEATHER CLOUDY/BREEZY
INST. NO 25274
ROD NO 25186
INDEXED
DATE
NOTES CHKD
DATE
F.B. 3781 Pg. 215

T = 91°

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
									FROM BM 106-142 TO BM106-143
BM106-142									BM106-142 (CALIF. LATTER RDS., FOLK, 1960) PEARBLOSSOM HWY. ± 1.9 MI. E. OF JUNC. OF ANTELOPE HWY. & PEARBLOSSOM HWY. NO. OF HWY. F.B. 3714-245
1	225 507	526	5	260 190 70	195 730	496	5	230 160 70	
2	242 912	543	5	279 205 74	139 352	440	5	176 102 74	
3	163 737	464	5	197 129 68 144	105 564	406	5	139 71 68 144	
4	167 808	468	5	200 134 66 212	136 530	437	5	169 103 66 212	T - T. DONLEY
5	173 305	474	5	206 140 66 278	150 707	451	5	183 117 66 278	
6	198 068	499	5	226 170 56 344	119 626	420	5	147 91 56 344	
				400				400 ✓	
	1171 337 ✓				847 509 ✓			400 ✓	
	847 509 ✓							800 ✓	METERS.
+	323 828 ✓								
BM106-143									BM106-143 (USC&GS, M-306, 1935) PEARBLOSSOM HWY. ± 2.4 MI. E OF JUNCT. ANTELOPE HWY. NO. OF HWY. F.B. 3714-247

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM106-143 TO BM106-142
BM106-143									BM106-143 (USC&GS, M306, 1935) PEARBLOSSOM HWY. ± 2.4 MI. E. OF JUNCT. OF ANTELOPE HWY. NO. OF HWY. F.B. 3714-247
1	108	588	409 5	136 80 56	200	462	501 5	228 172 56	
2	155	195	456 5	188 122 66	180	300	481 5	213 147 66	
3	147	783	448 5	179 115 122 64	173	590	474 5	205 141 122 64	
4	117	044	418 5	151 83 186 68	154	881	455 5	187 121 186 66	T. DONLEVY
5	145	624	446 5	182 108 254 74	275	525	576 5	275 239 (X) 252 72	
6	203	346	504 5	238 168 328 70	216	672	517 5	253 179 324 74	
				398				398	
	877	580			1201	430		398	
					877	580		796	MTRS.
					323	850			
BM106-142									BM106-142 (CALIF. WATER RES., FORK, 1960) PEARBLOSSOM HWY. ± 1.9 MI. E. OF JUNCT. OF ANTELOPE HWY. NO. OF HWY. F.B. 3714-245

T = 94°
T = 93

WEATHER SUNNY & BREEZY INST. NO. 75234
TIME 10:10 ROD NO. 95/96
NOTES CHKD. DATE

F.B. 3781 PG. 216 JOB NO. 8301-02
SURVEY OF L.A. COUNTY PRECISE LEVEL NET
SURVEY BY BOWERS NOTES D. BOXETH 7-30-68
INDEXED C.J. GALLI DATE

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 Los Angeles County Engineering Bldg.

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

Do not extend notes this side of this line.

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

SURVEY BY R.C. Bowers

NOTES BY R. BOWERS DATE 7-29-68 TIME 2:10 WEATHER Cloudy/breezy INST. NO 27234

INDEXED DATE NOTES CHKD DATE ROD NO. 85/86

T=90° T=90°

F.B. 3781 Pg. 217

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM106-143 TO BM106-144
BM106-143									BM106-143 (USC&GS, M306, 1935) PEARBLOSSOM HWY. ± 24 mi. E. OF JUNCT. OF ANTELOPE HWY. NO. OF HWY. F.B. 3714-247
1	171	413	472	5 211 131 80	103	703	404	5 143 63 80	
2	112	385	413	5 145 79 66	~~423~~ ~~124~~	~~350 787~~ 553	~~424~~ ~~425~~	5 150 90 66	
3	167	358	468	5 201 133 68 146	141	540	442	5 175 107 68 146	
4	154	094	455	5 190 118 72 214	196	014	497	5 232 160 72 214	T - T. DONLEVY
5	159	828	460	5 190 128 62 286	162	050	463	5 194 130 64 286	
6	179	~~244~~ ~~444~~	480	5 212 146 66 348	133	155	434	5 166 100 66 350	
	944	322 ✓		414	860	312 ✓		416 ✓ 414 ✓	
	860	312 ✓						8.30 MTRS	
+	84	010 ✓							
BM106-144									BM106-144 PEARBLOSSOM HWY. ± 2.9 mi. E. OF JUNCT. OF ANTELOPE HWY. SO. OF HWY. F.B. 3714-249

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM106-144 TO BM106-143
BM106-144									BM106-144
									PEARBLOSSOM HWY. ± 2.9 MI. E.
1	131	637	432 5	164 / 98 66	176	483	477 5	209 / 143 66	OF JUNCT. OF ANTELOPE HWY.
									SO. OF HWY. F.B. 3714-249
2	150	790	451 5	182 / 118 64	152	695	453 5	183 / 121 62	
				130				128	
3	181	218	482 5	217 / 145 72	142	465	443 5	179 / 105 74	
				202				202	
4	128	777	429 5	161 / 95 66	156	042	457 5	189 / 123 66	T. DONLEVY
				268				268	
5	110	200	411 5	142 / 78 64	95	574	396 5	127 / 63 64	
				332				332	
6	88	893	389 5	128 / 48 80	152	226	453 5	192 / 112 80	
				412 ✓				412 ✓	
	791	515 ✓			875	485 ✓		412 ✓	
					791	515 ✓		824 ✓	MTRS.
					83	970 ✓			
BM106-143									BM106-143 (USC&GS, M306, 1935)
									PEARBLOSSOM HWY. ± 2.4 MI. E.
									OF JUNCT. OF ANTELOPE HWY.
									NO. OF HWY. F.B. 3714-247

T = 90°
T = 95°

WEATHER Sunny & CLEAR INST. NO. 75234
TIME 9:45 ROD NO. 95196
NOTES CHKD. [illegible] DATE SEP 4 '68

F.B. 3781 PG. 218 JOB NO. 030602
SURVEY OF L.A. COUNTY PRECISE LEVEL NET
SURVEY BY BOREES NOTES D. BOXETH 7-30-68
INDEXED C. J. GALL DATE

76P526 CE # 308 3-65

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

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM106-144 TO BM106-145
BM106-144									BM106-144
1	147	970	448 5	194 100 94	158	922	459 5	203 113 90	Pear Blossom Hwy & 2.9 mi. E. of Antelope Hwy. JCT.
2	~~132~~ 133	173	434 5	165 101 64	98	818	399 5	131 65 66	S. of ℄ F.B. 3714-249
3	129	930	430 5	164 94 158 70	144	935	445 5	177 111 156 66	
4	104	247	405 5	132 76 228 56	118	452	419 5	149 87 222 62	
5	139	791	440 5	156 122 284 34	122	593	423 5	139 105 284 34	R. Anderson
6	167	550	468 5	187 147 318 40	121	567	422 5	140 102 318 38	
				358				356	
								358	
	822	661			765	287		714	mtrs.
	765	287							
BM106-145	+ 57	374							BM106-145 Pear Blossom & 3.3 mi. E. of Antelope Hwy. JCT. No. of ℄ F.B. 3714-251

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R.C. Bowers
NOTES BY T. Donlevy DATE 7-30-68
INDEXED [illegible] DATE
WEATHER T 100° T 100° WINDY
TIME 2:20
NOTES CHKD [illegible] DATE
INST. NO. 75234
ROD NO. 95-96
F.B. 3781 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 BM106-145 TO BM106-144
BM106-145									BM106-145 Pear Blossom Hwy & 3.3 mi. E. of Antelope Hwy. Jct. No. of ℄ F.B. 3714-251
1	130	092	431 5	149 111 38	176	221	477 5	196 156 40	
2	122	288	423 5	139 105 34	136	863	437 5	153 119 34	
3	121	281	422 5	152 90 72 62	109	510	410 5	137 81 74 56	
4	139	119	440 5	171 107 134 64	123	838	424 5	158 88 130 70	
5	101	048	402 5	133 69 198 64	135	950 ~~2~~	436 5	167 103 200 64	
6	161	858	462 5	205 117 262 88	150	558	451 5	198 102 264 96	K. R. Anderson
				350				360	
								350	
	775	686			832	940		710	MTRS.
					775	686			
					57	254			
BM106-144									BM106-144 Pear Blossom Hwy & 2.9 Mi. E. of Antelope Hwy. Jct. So. of ℄ F.B. 3714-249

F.B. 3781 PG. 220 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVELNET

SURVEY BY R.C. Powers NOTES T. Dunkerly 8-1-68

INDEXED C.J. GALLI DATE

WEATHER Clear T.100° T.100° INST. NO. 75234

TIME 10:53 ROD NO. 95-96

NOTES CHKD [illegible] DATE SEP 4 '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 BM106-145 TO BM106-146
BM106-145									BM106-145 (STA. Hwy. Div.) Pear Blossom & 3.3 mi. E. of Antelope Hwy. Jct. No. of ℄ F.B. 3714-251
1	119	480	420 5	150 88 62	138	006	439 5	169 107 62	
2	117	977	418 5	181 83 68	129	243	430 5	163 95 68	
3	131	482	432 5	146 116 130 30	121	812	422 5	136 106 130 30	
4	141	927	442 5	184 128 160 26	111	032	412 5	122 100 160 22	
				186				182	⊼ R. Anderson
	510	866 ✓			500	093 ✓		186	
	500	093 ✓						368	mtrs.
+	10	773 ✓							
BM106-146									BM106-146 (USC&GS-L-1046-1960) Pear Blossom Hwy. & 3.6 mi. E. of Antelope Hwy Jct. So. of ℄ F.B. 3714-253

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

SURVEY BY R.C. Bowers

NOTES BY T. Donlevy DATE 7-31-68

INDEXED C.J. Gall DATE

WEATHER Clear T. 88° T. 90°

TIME 10:20

NOTES CHKD [illegible]

INST. NO. 75234

ROD NO. 95-96

DATE SEP 4 68

F.B. 3781 Pg. 221

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM106-146 TO BM106-145
BM106-146									BM106-146 (USC&GS-L-1046-1960) Pear Blossom Hwy. & 3.6 mi. E. of Antelope Hwy. JCT. So. of ℄ F.B. 3714-253
1	110	761	411 5	122 98 24	141	880	442 5	152 130 22	
2	124	810	425 5	140 108 32	134	685	435 5	148 120 28	
3	128	534	429 5	162 94 56 68	117	413	418 5	152 82 50 70	
4	179	545	480 5	211 147 124 64	160	702	461 5	192 128 120 64	
	543	650		188	554	680		184 188	
					543	650	mtrs.	372	π R. Anderson
					11	030			
BM106-145									BM106-145 (STA. Hwy.) Pear Blossom Hwy. & 3.3 mi. E. of Antelope Hwy. JCT. No. of ℄ F.B. 3714-251

T. 101°
T. 100°
WEATHER Clear
TIME 10:35
NOTES CHKD [illegible]
INST. NO. 25234
ROD NO. 95-96
DATE [illegible]

F.B. 3781 PG. 222
JOB NO. 0301.02
SURVEY OF L.A. COUNTY PRECISE LEVEL NET
SURVEY BY R.C. Bowen NOTES T. Donlevy 8-1-68
INDEXED C.J. GALLI DATE

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM106-145 TO BM106-146
BM106-145									BM106-145 (STA. Hwy. Div) Pear Blossom Hwy ℄ 3.3 mi. E. of Antelope Hwy. Jct. No. of ℄ F.B. 3714-251
1	158	410	459 5	190 126 64	177	237	478 5	209 145 64	
2	124	343	425 5	158 90 68	135	702	436 5	169 101 68	
3	139	452	440 5	154 124 132 30	129	808	430 5	145 113 132 32	R. Anderson.
4	148	363	449 5	161 135 162 26	116	930	417 5	127 105 164 22	Re Rev
				188				186	
								188	
	570	568			559	677		~~274~~ 374	mtrs.
	559	677							
+	10	891							
BM106-146									BM106-146 (USC&GS-L-1046-1960) Pear Blossom Hwy ℄ 3.6 mi. E. of Antelope Hwy. Jct. So. of ℄ F.B. 3714-253

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

SURVEY BY R.C. Bowers

NOTES BY T. Donlevy DATE 8-1-68

INDEXED DATE

WEATHER Clear

TIME 1:08

NOTES CHKD DATE SEP 4 '68

INST. NO. 25239

ROD NO. 95-96

F.B. 3781 Pg. 223

T. 1050°

T. 1000°

F.B. 3781 PG. 224 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 ______

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

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
408 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

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 BM106-146 TO BM106-147
BM106-146									BM106-146 (USC&GS-L-1046-1960)
1	106	656	407 5	137 106 (62	120	710	421 5	153 87 66	Pear Blossom Hwy & 3.6 mi. E. of Antelope Hwy. Jct.
2	38	400	339 5	72 4 68	122	171	423 5	156 88 68	So. of ℄
3	186	706	487 5	217 153 130 66	183	388	484 5	217 199 134 68	F.B. 3714-253
4	122	548	423 5	157 87 196 70	135	421	436 5	169 101 202 68	
5	108	736	409 5	143 73 266 70	136	960	437 5	169 103 270 66	T R. Anderson
6	~~152~~ 152	063	453 5	133 121 336 62	82	708	383 5	111 53 336 58	
				398				394	
								398	
	715	109			781	358		792	mtrs.
					715	109			
BM106-147					66	249			BM 106-147 Pear Blossom Hwy & 4.0 mi. E. of Antelope Hwy. Jct. So. of ℄ F.B. 3714-255

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

SURVEY BY R.C. Bowers

NOTES BY T. Donlevy DATE 7-31-68

INDEXED C. J. GALLI DATE

WEATHER Clear

TIME 10:40

NOTES CHKD [illegible] DATE [illegible] 68

INST. NO. 75234

ROD NO. 95 96

F.B. 3281 PG. 225

T. 900
T. 910

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM BM106-147 TO BM106-~~147~~ 146
BM106-147									BM106-147 Pear Blossom Hwy. & 4.0 mi. E. of Antelope Hwy Jct. So. of ℄ F.B. 3714-255
1	88	844	389 5	118 58 60	158	770	459 5	188 128 60	
2	130	912	431 5	164 46 68	101	914 ~~8~~	402 5	136 66 70	
3	116	771	417 5	150 82 128 68	103	880	404 5	137 69 130 68	
4	151	319	452 5	185 117 196 68	155	023	456 5	188 122 198 66	
5	121	762	422 5	155 87 264 68	38	312	339 5	71 5 264 66	
6	133	657	434 5	164 [illegible] 332 62	119	081	420 5	150 88 330 62	T. R. Anderson
				394				394	
	743	265			676	980		394	
	676	980						786	mtrs.
+	66	285							
BM106-~~147~~ 146									BM106-~~147~~ 146 (USC&GS-L-1046-1960) Pear Blossom Hwy & 3.6 mi. E. of Antelope Hwy. Jct. So. of ℄ F.B. 3714-253

F.B. 3781 Pg. 226 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVELING

SURVEY BY R.C. Bowers NOTES T. Donlevy 8-1-68

INDEXED C. J. GALLI DATE

WEATHER T.102° T.102° Clear INST. NO. 75234

TIME 10:03 ROD NO. 95-96

NOTES CHKD [illegible] DATE SEP 4 '68

76P526 CE # 308 3-65

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R.C. Bowers
NOTES BY T. Berkley DATE 7-31-68 WEATHER T. 91° T. 92° clear
TIME 1115 INST. NO. 52334
ROD NO. 9236
INDEXED C. J. Galli DATE NOTES CHKD [illegible] DATE SEP 4 68
F.B. 3781 Pg. 227

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM BM106-147 TO BM106-148
BM106-147									BM106-147
1	53	746	354 5	83 63 ~~60~~	179	626	480 5	212 146 66	Pear Blossom Hwy & 4.0 mi. E. of Antelope Hwy. Jct. So. of ~~E~~
2	102	750	403 5	136 68 68	183	828	484 5	215 151 64	F.B. 3719-255
3	78	583	379 5	117 39 78 128	105	182	406 5	193 67 126 130	
4	166	749	467 5	201 132 68 206	~~195~~ 194	973	495 5	~~226~~ 160 68 206	
5	150	762	451 5	188 112 76 274	231	301	532 5	269 193 76 274	T R. AnDerson
6	76	603	377 5	113 39 74 350	135	055	436 5	120 ~~100~~ 70 350	
				424 ✓				420 ✓	
	629	193 ✓			1029	965 ✓		424 ✓	
					629	193 ✓		844 ✓	mtrs
					400	772 ✓			
BM106-148									BM106-148 (USC&GS-M-1046-1960) 4.50m
									Pear Blossom Hwy @ 5.0 mi. E. of Antelope Hwy. Jct. So. of ~~E~~
									F.B. 3719-257

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

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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. 3781 Pg. 228 JOB NO 030.07
SURVEY OF LA Co. COUNTY PRECISE LEVEL NET
SURVEY BY Pgrs crs NOTES T. Morley 8-1-68
INDEXED C. J. GALLI DATE
WEATHER Clear INST. NO 75234
TIME 9:33 ROD NO 95-96
NOTES CHKD DATE SEP 4 '68
T. 86°
T. 102°

STATION	BACKSIGHT RIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
							FROM BM 106-148 TO BM 106-147
BM 106-148							BM 106-148 (USC&GS-M-1046-1960) 4.50 Pear Blossom Hwy & 4.80 mi. E of Antelope Hwy. Jct. So of ℄ F.B. 3714-2
1	130 877	431 5	169 95 70	72 601	373 5	109 35 74	
2	224 612	525 5	262 186 76 146	144 012	445 5	182 106 76 150	
3	197 852	498 5	231 163 68 214	169 783	470 5	202 136 66 216	
4	106 751	407 5	193 69 74 288	80 052	381 5	119 41 78 294	
5	184 ~~185~~ 861	485 5	217 151 66 354	104 733	405 5	137 71 66 360	
6	192 063	493 5	226 158 68 422	65 292	366 5	95 35 60 420	T. R. Anderson
	1037.016			636 073		422 842	Mtrs
	636.073						
+	400.943						
BM 106-147							BM 106-147 Pear Blossom Hwy & 4.0 mi. E. of Antelope Hwy. Jct. So. of ℄ F.B. 3714-255

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=96 T=94

SURVEY BY R. C. BOWERS WEATHER SHEARECRUM INST. NO. 75234

NOTES BY R. ANDERSON DATE 7-31-68 TIME 1:10 P.M. ROD NO. 96896

INDEXED C. GALLI DATE NOTES CHKD. [illegible] DATE SEP 4 '68

F.B. 3781 Pg. 229

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
BM 106-148									FROM B.M. 106-148 TO ~~T.B.M. No. 1~~ BM 106-151
1	75	892	376 5	112 38 74	167	712	468 5	204 130 74	BM 106-148 (U.S.C.&G.S. (M-1046-1960) PEARBLOSSOM HWY, 4.5 E. OF JCT. WITH ANTELOPE HWY SO. SIDE OF RD. F.B. 3714-257
2	162	973	463 5	196 128 68	183	549	484 5	217 149 68	
3	120	478	421 5	152 142 88 64	130	420	431 5	163 142 97 66	
4	154	101	455 5	186 206 122 64	93	401	394 5	124 208 62 62	BOXETH
5	142	525	443 5	176 270 108 68	209	152	510 5	243 270 175 68	
6	129	383 ~~[illegible]~~	430 5	156 338 102 54	100	980	401 5	128 338 72 56	
				392				394	
	785	352			885	214		392	
					785	352		786	MTRS.
					99	862			
BM 106-151 ~~TBM #1~~									B.M. 106-151 (San Bern. Co.) ~~T.B.M. No.~~ I (B.M. 704-49) PALMDALE RD. 0.5 MI. E. OF S.B. Co. LINE SO. SIDE OF RD. 1" I.P., no plug, with a Br. tag stamped "S.B.Co. B.M." on one side, and "BM 704-49" on other side. The tag is wired to the side of the pipe. pipe set in Conc. up 3", leaning east. F.B. 3714-261

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 ~~T.B.M. No. 1~~ BM 106-151 TO B.M. 106-148
~~T.B.M. No. 1~~ BM 106-151									~~T.B.M. No. 1~~ BM 106-151 (B.M. 704-49) (SAN BERN. CO.)
1	101	201	402 5	129 73 56	130	014	431 5	157 103 54	PALMDALE RD., 0.5 MI. E. OF S.B. CO. LN. - SO. SIDE RD. FB-3714-261
2	219	148	520 5	252 186 66	152	130	453 5	186 118 68	
3	96	357	397 5	127 65 122 62	157	659	458 5	189 125 122 64	
4	137	162	438 5	170 104 184 66	126	739	427 5	168 94 186 64	
5	183	889	484 5	218 148 250 70	163	725	464 5	198 128 250 70	⊼ BOXETH
6	171	536	472 5	308 134 320 74	78	974	379 5	115 41 320 74	
				394				394	
	909	293			809	241		394	
								788	MTRS
B.M. 106-148	809	241							B.M. 106-148 (U.S.C.&G.S.) (M-1046-1960)
	+ 100	052							PEARBLOSSOM HWY, 4.5 MI. E. OF VCT. WITH ANTELOPE HWY - SO. SIDE OF RD. F.B. 3714-257

T = 96°
T = 102°

WEATHER CLEAR & MILD INST. NO. 75234
TIME 11:25 AM ROD NO. 95-96
NOTES CHKD. [illegible] DATE SEP 4 68

JOB NO. 0301.02
SURVEY OF L.A. COUNTY PRECISE LEVELNET
SURVEY BY Bowers NOTES R. ANDERSON 9/1/68
INDEXED C. J. GALLI DATE

F.B. 3781 PG. 230

76P526 CE # 308 3-65

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

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

Do not extend notes this side of this line.

JOB NO. 030102 SURVEY OF L.A. CO. PRECISE LEVEL NET T = 96° T = 100°
SURVEY BY R.C. Rowers
NOTES BY R. HALDEMAN DATE 7/31/68 TIME 1135 P.M. WEATHER CLEAR & CALM INST. NO. 77277
INDEXED _____ DATE _____ NOTES CHKD K.W. DATE 8 4 68 ROD NO. 93228
F.B. 3781 Pg 23

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
~~T.B.M. No. 1~~ BM 106-151		344		149				142	FROM ~~T.B.M. No. 1~~ BM 106-151 TO B.M. 106-150
									T. ~~B.M. No. 1~~ BM 106-151 (B.M. 704-99)
1	116	~~8~~	417 5	83 66	109	576	410 5	76 66	PALMDALE RD. 0.5 MI. E. OF S.B. CO. LINE SOUTH SIDE OF RD.
				168				175	
2	134	332	435 5	100 68	139	998	440 5	105 68	FB 3714-261
				186 134				177 134	
3	148	069	449 5	116 66	144	603	445 5	111 66	
				202 198				148 200	
4	168	831	469 5	134 68	115	157	416 5	82 66	T BOXETH
				235 266				148 266	
5	201	994	502 5	167 68	114	318	415 5	80 68	
				197 334				163 334	
6	175	674	476 5	153 44	141	901	442 5	119 44	
				378				378	✓
								378	✓
								756	✓
~~B.~~ M. 106-150									B.M. 106-150 PALMDALE RD. & OASIS RD. N.E. COR. F.B. 3714-259
	945 234 ✓				765 552 ✓				
	765 552 ✓								
	+ 179 682 ✓								

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

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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. 3781 Pg. 232 — SURVEY OF L.A. COUNTY PRECISE LEVEL NET — JOB NO. 0301.02
SURVEY BY Bowers NOTES D. Hammerschmidt 7/31/68 — WEATHER Clear/Calm — INST. NO. 75287
INDEXED C. J. Galli DATE — TIME 2:15 P.M. — ROD NO. 9586
NOTES CHKD DATE 8/1/68

T = 100°
T = 98°

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	~~FROM BM 106-151~~ FROM B.M. 106-150 TO ~~BM NO. 1~~ TO NO. 1
B.M. 106-150									B.M. 106-150
				166				200	PALMDALE RD. & OASIS RD.
1	144 280		446 5	122 44	178 322		479 6	156 44	N.E. COR. F.B. 3714-259
				156				248	
2	122 074		423 5	88 68	209 776		510 5	175 68	
				155 112				210 112	
3	122 659		423 5	89 64	176 549		477 5	142 60	↑ BOXETH
				185 178				197 180	
4	152 130		453 5	119 66	155 531		466 5	~~130 64~~	
				177 244				171 ~~244~~	
5	143 106		444 5	109 68	137 307		438 5	103 68	
				141 312				148 312	
6	108 912		409 5	75 64	115 602		416 5	82 64	
				378				378 ✓	
	793.161 ✓				973 087 ✓			378 ✓	
					793 161 ✓			756 ✓	MTRS
					179 926 ✓				BM 106-151
BM 106-151									~~BM NO. 1~~ (B.M. 704-49)
									PALMDALE RD., 0.16 MI. EAST OF S.B. CO. LINE, SO. SIDE OF RD.
									FB. 3714-261

76P526 CE # 308 3-65

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

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 106-150 to B.M. 106-149
B.M. 106-150									B.M. 106-150 ([illegible])
				150				84	Palmdale Rd & Oasis Rd.
1	140	903	441 5	130 20	74	968	375 5	64 20	N.E. Cor. FB 3714-259
								20	
								40	⊼ BOXETH
	74.968								
	+ 65.935								
	+ 21								
	+ 65.956								
B.M. 106-149									B.M. 106-149 (N USC&GS 1046-1960) PALMDALE RD. & OASIS RD. S.W. Cor. FB 3714-259

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

SURVEY BY RC Bowers WEATHER Clear-Calm INST. NO. 75234

NOTES BY R. Anderson DATE 7/31/68 TIME 2:00 P.M. ROD NO. 95-96

INDEXED C.J. GALLI DATE NOTES CHKD [illegible] DATE SEP 4 '68

T = 100°
T = 100°

F.B. 3781 PG. 23.3

F.B. 3781 Pg. 234 JOB NO. 030102

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Brewers NOTES R. Anderson 7/31/68

INDEXED C.J. GALLI DATE

WEATHER CLEAR & CALM INST. NO. 75239

TIME 2:05 P.M. ROD NO. 95-96

NOTES CHKD

T = 100°

T = 100°

Not misfitted

												-150
												60)
					87					153		PALM[illegible] & OASIS RD.
1	77	779	378	5	67	20	143	709	444	5	133	20	S.W. Cor.
												20	F.B. 3714 - 259
												40	★ BOXETH
							77	779					
						-	65	930					
							-	21					
						-	65	909					
BM 106-150													BM 106-150 (USC&GS Z 1047, 1960) Palmdale Rd., & Oasis Rd. N.E. Cor. F.B. 3714-259