F.B. 2482 PG. 5

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

SURVEY BY Randall WEATHER INST. NO. 75234

NOTES BY DATE Jan. '70 to TIME ROD NO. 1713 A.B.

INDEXED G. J. GALLI DATE NOV 11 '70 NOTES CHKD DATE

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

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

Do not extend notes this side of this line.

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	RIGHT	MIC.	LEFT.	STADIA
							FROM ____ TO ____
							LOS ANGELES COUNTY PRECISE LEVEL NET
							LINE Nº 211
							GORMAN to
							RESERVOIR SUMMIT
							VIA:
							FREEMAN CYN.
							LOWER HUNGRY VALLEY
							INTERSTATE 5 (FREEWAY)
							U.S. FOREST SERVICE RT. 7N26
							J.N 0301.02
							REFERENCE / PARTY
							F.B. 3725 / RANDALL
							F.B. 3734 / ANDERSON
							RODRIGUEZ
							LOVE
							JOHNSON

08 8/68

F.B. 2482 Pg. 6 JOB NO. 0301.02

SURVEY OF L.A.Co. Precise Level Net

SURVEY BY Randall NOTES

INDEXED C. J. GALLI DATE

WEATHER INST. NO. 75234

TIME ROD NO. 1713A-B

NOTES CHKD DATE

STATION	BACKSIGHT: RIGHT MIC.	BACKSIGHT: LEFT.	BACKSIGHT: STADIA	FORESIGHT: RIGHT MIC.	FORESIGHT: LEFT.	FORESIGHT: STADIA	DESCRIPTION AND REMARKS
NOTES:							
FOR: INDEX OF B.M.'S ALONG THIS LINE SEE F.B. 3734-161-164							
FOR: DETERMINATIONS OF "C" Pg's. 7 thru.							
ROD LEVELS CHECKED BY ESTABLISHING A VERTICAL LINE WITH A PLUMB BOB. LEVELS Nº 102 & 157 OK 19-Jan-'70, 13-Mar-'70							
ROD LEVELS MATCHED TO RODS AS FOLLOWS: LEVEL Nº 102 WITH ROD 1713 A LEVEL Nº 157 WITH ROD 1713 B							
ROD 1713 A = Nº 1 ROD AND USED FOR B.M.'S.							
1713 B = Nº 1 ROD FROM B.M. 211-36 TO END.							

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

FROM TO

6P52

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE 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	174	383	475 5	176 / 172 4	243	118	544 5	270 / 216 54	54M - 4M = 50M = 0.20 mm
2	154	789	455 5	156 / 152 4	86	052	387 5	113 / 59 54	54M - 4M = 50M = 0.20 mm
	329	172		8	329	170		108	
	329	130			-	0.40		8	Curr. Corr. 0.40 mm
+		042			329	130		100	

+ .0042 mm = "C"

100) 0.420

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

SURVEY BY Randall

NOTES BY Randall DATE 19-Jan-70

DATE NOV 11 '70

WEATHER Light Breeze Clear T: 60°

TIME 13:00

NOTES CHKD.

INST. NO 75234

ROD NO 1713 A-B

DATE

F.B. 2482 Pg. 7

3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE 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	128 ~~442~~	442 5	143 139 04	201	172	502 5	226 172 54	M-4 M=50 M= 0.20mm
2	145	752	446 5	146 142 04	85	643	386 5	112 58 54	M-4 M=50 M= 0.20mm
	286	880		08	286	815		108	
	286	775			- 0	0.40		-08	Curr. Corr. 0.40mm
	0	1.05			286	775		100 M	

.0150 mm = "C" ~~que~~

+ 0 ~~0015~~ ~~mm~~ = "C"

100 / 1.05

100

500

T = C. Johnson

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

SURVEY BY Randall

NOTES BY RODRIGUEZ DATE 20-Jan-70

C. J. GALLI DATE

WEATHER Light Breeze INST. NO. 75234

TIME 09:30 ROD NO. 1713 A-B

NOTES CHKD. DATE

T: 560 Clear

F.B. 2482 Pg. 9

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY Randall

NOTES BY Johnson DATE 31-Jan-70

INSPECTED D. L. GALLI DATE

WEATHER Windy Warm

TIME 09:30

NOTES CHKD. DATE

INST. NO. [illegible]

ROD NO. 1713A-B

T=54

F.B. 2482 Pg. 11

STATION	NEAR BACKSIGHT ROD RIGHT	MIC.	LEFT.	STADIA	FAR FORESIGHT ROD RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS FROM ____ TO ____
				DETERMINATION				OF "C"	
1	152	339	453	154 / 150 4	101	557	402	128 / 74 54	54M - 4M = 50M = 0.20mm
2	162	662	463	164 / 160 4	213	504	514	240 / 186 54	54M - 4M = 50M = 0.20mm
	315	001		8	315	061		108	
					- 00.40 mm			-8	Curr. Corr. = -0.40mm
					315	021		100	MTRS
					315	001			
					0020	MM			

- 0.002 mm = C

100 / 0.200

76P526B CE # 308 8/68

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

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

Do not extend notes this side of this line.

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

SURVEY BY Randall NOTES BY Carl GALLI DATE 22-Jan-'70 TIME 09:30 WEATHER St. Wind, Cloudy INST. NO. 75234 ROD NO. 1713 A-B

INDEXED DATE NOTES CHKD. DATE

T= 58°

F.B. 2482 Pg. 13

STATION	NEAR BACKSIGHT ROD RIGHT MIC.	LEFT.	STADIA	FAR FORESIGHT ROD RIGHT MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS FROM ____ TO ____
			DETERMINATION OF "C"				
			171			141	
1	169 602	470 5	167 4	114 901	415 5	87 54	54 M - 4 M = 50M = 0.20mm
			181			261	
2	179 793	480 5	177 4	234 597	535 5	207 54	54 M - 4 M = 50M = 0.20mm
	349 395		8	349 498		108	
				- 00.40 mm		- 8	Curr. Corr. 0.40mm
				349 458		100 MTRS	
				349 395			
				00.63 m.m.			
				- 0.0063 mm			= "C"
				100 / 0.630			

T RODRIGUEZ

76P526B CE # 308 8/68

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY Randall

NOTES BY Rodriguez DATE 23-Jan-'70

INDEXED C. J. GALLI DATE

T=54° Calm

WEATHER overcast INST. NO. 75234

TIME 09:20 ROD NO. 1713 A-B

NOTES CHKD. DATE

F.B. 2482 PG. 15

STATION	Near BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	Far FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS FROM ____ TO ____
	DETERMINATION OF "C"								
1	~~207~~ 138	953	439 5	136 140 04	207	630	508 5	180 234 54	54 M - 4 M = 50 M = 0.20 mm
2	151	952	452 5	149 153 04	83	232	384 5	56 110 54	54 M - 4 M = 50 M = 0.20 mm
	290	905		08	290	862		108	
	290	822			- 0	040		-8	Curr. Corr. 0.40 mm
	0	083			290	822		100 M	

+ 0.008 mm = "C"

100 / 0.830

800

$\bar{x}$ = JOHNSON

76P526B CE # 308 8/68

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY RANDALL

NOTES BY ANDERSON DATE 1-26-70

INDEXED C.J. GALLI DATE

WEATHER CLEAR & CALM INST. NO. 75234

TIME 9:30 A.M. ROD NO. 1713A-B

NOTES CHKD. DATE

F.B. 2482 PG. 17

T = 60°

STATION	NEAR BACKSIGHT ROD				FAR FORESIGHT ROD				DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA		RIGHT MIC.	LEFT.	STADIA		FROM ____ TO ____
			DETERMINATION OF "C"						
1	161 137	462 5	163 / 159	4	253 111	554 5	280 / 226	54	54 M − 4 M = 50 M = 0.20 MM
2	160 392	461 5	162 / 158	4	68 548	369 5	95 / 41	54	54 M − 4 M = 50 M = 0.20 MM
	321 529			8	321 659			108	0.40 MM
					− 0040			− 8	
					321 619			100 MTRS.	
					321 529				
					0090				

T RODRIGUEZ

− 0.009 M.M. = "C"

100) 0.900

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE 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				FAR FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM _____ TO _____
				DETERMINATION OF "C"					
1	144	431	445 5	146 / 142 4	283	968	584 5	283 / 1/2 256 54	54 M - 4 M = 50M = 0.20mm
2	214	717 / ~~707~~	515 5	216 / 212 4	75	286	376 5	102 / 48 54	54 M - 4 M = 50M = 0.20mm
	359	148		8	359	254		108	
					− 0	0.40 mm		8	Curr. Corr. = − 0.40
					359	214		100	
					359	148			
						066			
									⊼ JOHNSON
						0.006		mm = "C"	
					100 /	0.66			

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

SURVEY BY Randall

NOTES BY Randall DATE 27-Jan-70

WEATHER Lt. Breeze-Clear INST. NO. 75234

TIME 09:40 ROD NO. 1713 A-B

INDEXED D. L. CALL DATE

NOTES CHKD. DATE

T = 44° 54°

F.B. 2482 Pg. 19

76P526B CE # 308 8/68

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	NEAR BACKSIGHT ROD				FAR FORESIGHT ROD				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM _____ TO _____
				DETERMINATION OF "C"					
1	211	219	512 5	213 209 4	70	760	371 5	97 43 54	54 M - 4 M = 50 M = 0.20 mm
2	128	493	429 5	130 126 4	268	910	569 5	295 241 54	54 M - M = M = 0.20 mm
	339	712		8	339	676		108	
	339	636			- 0	0.40 mm		8	Curr. Corr. = - 0.40 mm
		076			339	636		100	

T JOHNSON

.0076 mm = "C"

100 / 0.76

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

SURVEY BY Randall WEATHER Wind - Clear INST. NO. 25234

NOTES BY Randall DATE 28-Jan-70 TIME 09:30 ROD NO. 1713 A.B

INDEXED C. J. GALLI DATE NOTES CHKD DATE

T = 44°

F.B. 2482 PG. 21

76P526B CE # 308 8/68

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY Randall
NOTES BY C.J. GALLI
DATE 29-Jan-'70
WEATHER Calm - Overcast
INST. NO. 75234
TIME 09:30
ROD NO. 1713 A-B
INDEXED
DATE
NOTES CHKD
DATE
T=
F.B. 2482 PG. 23

STATION	NEAR BACKSIGHT				FAR FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA		RIGHT MIC.	LEFT.	STADIA	FROM ____ TO ____
					DETERMINATION OF "C"			
1	158 662	459 S	160 156	4	71 891 ~~65 467~~	372 S	98 44	54 54 M - 4 M = 50 M = 0.20 mm
2	158 172	459 S	160 156	4	245 071	541 S	272 218	54 54 M - 4 M = 50 M = 0.20 mm
	316 834			8	316 962		108	
					- 0 0.40 mm		8	Curr. Corr. = - 0.40 mm
					316 922		100	
					316 834			
					088			

.0088 mm = "C"
100 / 0.880

76P526B CE # 308 8/68

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	NEAR BACKSIGHT				FAR FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA		RIGHT MIC.	LEFT.	STADIA		FROM _____ TO _____
					DETERMINATION		OF		"C"
1	148 529	449 5	150 146	4	67 408	368 5	94 40	54	54 M-4 M=50M= 0.20mm
2	158 882	459 5	160 156	4	240 103	541 5	267 213	54	54 M-4 M=50M= 0.20mm
	307 411			8	307 511			108	
					-00.40 mm			-8	Curr. Corr. -0.40mm
					307 471			100	MTRS
					307 411				
					00.60				
						-0.006			mm = "C"
					100	0.600			

T RODRIGUEZ

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

SURVEY BY Randall

NOTES BY ANDERSON DATE 30. Jan-70

INDEXED C. J. GALLI DATE

WEATHER CLEAR & CALM INST. NO 75234

TIME 9:30 A.M. ROD NO. 1713 A.B

NOTES CHKD DATE

T= 520

F.B. 2482 PG. 25

76P526B CE # 308 8/68

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

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

Do not extend notes this side of this line.

STATION	NEAR BACKSIGHT			FAR FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM _____ TO _____
		DETERMINATION			OF	"C"	
1	149 101	450 5	151 147 4	67 428	368 5	94 40 54	54 M - 4 M = 50 M = 0.20 MM
2	161 402	462 5	163 159 4	243 105	544 5	270 216 54	54 M - 4M = 50 M = 0.20 MM
	310 503		8	310 533		108	
	310 493			- 040		- 8	CUR. CORR. = 0.40 mm
	0.010 mm			310 493		100 MTRS	
				+ 0.001 mm = "C"			
				100 | 0.100			
							T RODRIGUEZ

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

SURVEY BY RANDALL

NOTES BY ANDERSON

INDEXED C. J. GALLI

DATE 2 FEB - '70

WEATHER CLEAR & WIND. INST. NO. 75234

TIME 9:30 A.M.

ROD NO. 17134-B

NOTES CHKD

DATE

DATE

T = 52°

F.B. 2482 PG. 27

76P526B CE # 308 8/68

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	NEAR BACKSIGHT				FAR FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA		RIGHT MIC.	LEFT.	STADIA		FROM _____ TO _____
		DETERMINATION OF "C"							
1	171 418	472 5	173 169	4	258 331	559 5	286 232	54	54M - 4 M = 50M = 0.20mm
2	158 878	459 5	160 156	4	72 72 048	373 5	99 45	54	54M - 4 M = 50M = 0.20mm
	330 296			8	330 379			108	
					- 00.40 mm			8	Curr. Corr. = - 0.~~20mm~~ 40mm
					330 339			100	
					330 296				
					— ~~053~~				
					0.43 mm				
					100 / ~~0.530~~ .004 ~~.005~~ 0.430			mm = "C"	

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

SURVEY BY Randall DATE 3-Feb-'70 WEATHER Calm - Overcast INST. NO 75234

NOTES BY Randall DATE 3-Feb-'70 TIME 09:30 ROD NO. 1713 A-B

INDEXED C. J. GALLI DATE NOTES CHKD DATE

T=

F.B. 2482 PG. 29

76P526 CE # 308 3-65

2

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	NEAR BACKSIGHT ROD				FAR FORESIGHT ROD				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM _____ TO _____
			DETERMINATION				OF	"C"	
1	179	201	480 5	181 / 177 4	229	087	530 5	256 / 202 54	54 M - 4M = 50M = 020 MM
2	157	992	458 5	159 / 155 4	108	226	409 5	135 / 81 54	54 M - 4M = 50M = 020 MM
	337	193		8	337	313		108	CUR. CORR. = 0.40 MM
					-	040		- 8	
					337	273		100	MTRS ⊼ RODRIGUEZ
					337	193			
					0	0.80 mm			

- 0.008 MM = "C"

100 / 0.800

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

SURVEY BY RANDALL WEATHER CLEAR & LT. WIND INST. NO. 75239

NOTES BY ANDERSON DATE 4 FEB '70 TIME 9:30 A.M. ROD NO. 1713 A-B

INDEXED G. J. GALLI DATE NOTES CHKD DATE

T = 68°

F.B. 2482 PG. 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.

STATION	NEAR BACKSIGHT ROD				FAR FORESIGHT ROD				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM _____ TO _____
	DETERMINATION OF "C"								
1	180	251	481 5	182 / 178 4	230	231	531 5	257 / 203 54	54 M - 4 M = 50 M = 0.20 MM
2	158	516	459.5	160 / 156 4	108	772	409 5	135 / 81 54	54 M - 4 M = 50 M = 0.20 MM
	338	767		8	339	003		108	CUR. CORR = 0.40 MM
					-	040		- 8	
					338	963		100	MTRS
					338	767			
					0.196 mm				Λ RODRIGUEZ

$100 \overline{)1.960}$ = 0.019 mm = "C"

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

SURVEY BY RANDALL WEATHER CLEAR & LT. WIND INST. NO. 75239

NOTES BY ANDERSON DATE 5 FEB '70 TIME 9:30 A.M. ROD NO. 1713 A-B

INDEXED C. J. GALLI DATE NOTES CHKD DATE

T = 72°

F.B. 2482 PG. 33

76P526B CE # 308 8/68

3

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY Randall

NOTES BY ANDERSON DATE 6-Feb-70

INDEXED C.J. GALLI DATE

WEATHER CLEAR & LT. WIND INST. NO. 72234

TIME 9:30 A.M. ROD NO. 1713 A-B

NOTES CHKD DATE

T= 70°

F.B. 2482 PG. 35

STATION	BACKSIGHT NEAR ROD				FORESIGHT FAR ROD				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM _____ TO _____
									DETERMINATION OF "C"
1	155	561	456 5	157 153 4	105	878	406 5	132 78 54	54 M - 4 M = 50 M = 0.20mm
2	178	252	479 ~~25~~ 5	180 176 4	228	140	529 5	255 ~~200~~ 54	54 M - 4 M = 50 M = 0.20 mm
	333	813		8	334	018		108	
					- 00.40 mm			- 8	Curr. Corr. = -0.40mm
					333	978		100	MTRS
					333	813			
					0	1.65 mm			

$$100 \overline{)1.650} \quad -0.016 \text{ mm} = \text{"C"}$$

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

303 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY J. G. RANDALL

NOTES BY

INDEXED G. L. GALL

DATE 11-Feb-70

DATE

WEATHER

TIME 09:45

NOTES CHKD

DATE

INST. NO 75234

ROD NO 1713 A.B

F.B. 2482 Pg. 37

T3 62

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM ____ TO ____
	DETERMINATION OF "C"								
	NEAR ROD				FAR ROD				
				148				71	
1	146	695	447 5	144 4	44	341	345 5	17 54	54 M - 4 M = 50 M = 0.20 mm
				153				281	
2	151	783	452 5	149 4	254	081	55 5	227 54	54 M - 4 M = 50 M = 0.20 mm
	298	478			298	422		108	
	298	382			- 00.40 mm			-8	Currvature Correction = -0.40 mm
	00.96				298	382		100	Mtrs
	100 / +0.009 / 0.960			mm = "C"					
								mm = "C"	

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY Randall

NOTES BY Johnson DATE 13-Feb-'70

INDEXED G. J. GALLI DATE

WEATHER Hilly + Clear INST. NO. 75234

TIME 09:40 ROD NO. 1713 A-B

NOTES CHKD. DATE

T=48

F.B. 2482 Pg. 39

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS FROM ____ TO ____
	DETERMINATION OF "C"								
	NEAR ROD				FAR ROD				
				125				57	
1	123	478	424 5	121 4	30	692	331 5	3 54	54 M - 4 M = 50 M = 0.20mm
				142		797		260	
2	140	991	441 5	138 4	233	~~797~~	539 5	206 54	54 M - 4 M = 50 M = 0.20mm
	264	469		8	~~264~~ 264	489		108	
	264	449			- 00.40mm			8	Curr. Corr. = - 0.40mm
		0.20 mm			264	449		100	

π Anderson

+ 0.002 mm = C

~~0.20~~ mm = C

100 / 0.200

mm = C

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY Randall WEATHER Calm - Clear INST. NO. 75234

NOTES BY Anderson DATE 16-Feb-'70 TIME 09:30 ROD NO. 17139-B

INDEXED G.J. GALLI DATE NOTES CHKD. DATE

T=66°

F.B. 2482 Pg. 41

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS FROM ____ TO ____
	DETERMINATION OF "C"								
	NEAR ROD				FAR ROD				
1	149	198	450 5	151 147 4	5	356	306 5	32 5 1/2 54	54 M - 4 M = 50 M = 0.20mm
2	147	572	448 5	149 145 4	291	633	592 5	291 1/2 (4) 54	54 M - 4 M = 50 M = 0.20mm
	296	770		8	296	989		108	
						-0.40		8	Curr. Corr. = - 0.40mm
					296	949		100	MTRS
					296	770			
						01.79	mm		

T RODRIGUEZ

mm = "C"

-0.018 mm = C

100 / 1.790

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY J. G. RANDALL

NOTES BY Johnson DATE 17-Feb-70 WEATHER Windy + Clear INST. NO. 75234

INDEXED G. A. GALLI DATE TIME 09:30 ROD NO. 1713 A.B

NOTES CHKD. DATE

F.B. 2482 PG 43

T=43

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM ____ TO ____
	DETERMINATION OF "C"								
	NEAR			ROD	FAR			ROD	
				115 ~~145~~				47	
1	113	212	414 5	111 4	20	374	321 5	1/3 20 54	54 M - 4 M = 50 M = 0.20mm
				152	243			270	
2	150	232	457 5	148 4	~~242~~	109	544 5	216 54	54 M - 4 M = 50 M = 0.20mm
	263	444			263	483		108	
	263	443			- 00.40mm			8	Curr Corr. = - 0.40mm
		0.01			263	443		100	

+ 0.001 mm = C

+ ~~0.000~~ mm = C

100 / 0.0100

100 / ____ mm = "C"

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY Randall

NOTES BY Johnson DATE 19 Feb - Feb '70

INDEXED C. L. GALLI DATE

WEATHER windy + Clear TIME 09:25

NOTES CHKD DATE

INST. NO 75234

ROD NO 1713 A-B

T = 45°60°

F.B. 2482 PG. 45

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS FROM ____ TO ____
	DETERMINATION OF "C"								
	NEAR		ROD		FAR		ROD		
1	122	490	423 5	124 120 4	29	672	330 5	56 2 54	54 M - 4 M = 50 M = 0.20 mm
2	152	184	453 5	154 150 4	244	933	545 5	271 217 54	54 M - 4 M = 50 M = 0.20 mm
	274	674			274	605		108	
	274	565			- 00.40 mm			8	Curr. Corr. = - 0.40 mm
	01.09 mm				274565			100	

+ 0.011 mm = C

100 / 1.090

100

90

mm = "C"

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY Randall WEATHER Lt. Wind - Cloudy INST. NO. 75234

NOTES BY Randall DATE 20-Feb-70 TIME 13:00 ROD NO. 1713 A.B

INDEXED C.A. GALLI DATE NOTES CHKD. DATE

T=600

F.B. 2482 PG. 47

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS FROM ____ TO ____
	DETERMINATION OF "C"								
	NEAR ROD				FAR ROD				
1	152	339	453 5	154 / 150 4	101	557	402 5	128 / 74 54	54 M - 4 M = 50 M = 0.20 mm
2	162	662	463 5	164 / 160 4	213	504	514 5	240 / 186 54	54 M - 4 M = 50 M = 0.20 mm
	315	007		8	315	061		108	
					- 00.40 mm			8	Curr. Corr. = - 0.40 mm
					315	021		100	
					315	001			
						0.20 mm			
				mm = C					
					-	0.002		mm = C	
					100	0.2000			

76P526 CE # 308 3-65

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY Randall WEATHER Clear - Calm INST. NO. 75234
NOTES BY DATE 24-Feb-70 TIME 09:30 ROD NO. 1713 A-B
INDEXED DATE NOTES CHKD DATE

T-64

F.B. 2482 Pg. 49

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM ____ TO ____
		DETERMINATION OF "C"					
	NEAR		ROD		FAR	ROD	
1	150 011	451 5	152 148 04	262 945	563 5	289 235 54	54 M - 4 M: 50 M: 0.20mm
2	130 268	431 5	132 128 04	17 416	318 5	44 1/2 17 54	54 M - 4 M: 50 M: 0.20mm
	280 279		08	280 361		108	
				- 0040 mm		-08	Curr. Corr. = - 0.04mm
				280 321		100 M	
				280 279			
				0 042			
		mm "C"					
				- 0.0041 mm C			
				100 / 0.420			
				400			
				200			

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY Rodriguez DATE 2-Feb-'70 WEATHER Calm - Clear INST. NO. 75234

NOTES BY Rodriguez DATE 2-Feb-'70 TIME 09:30 ROD NO. 1713 A.B

INDEXED C. L. GALLI DATE NOTES CHKD. DATE

F.B. 2482 PG. 51

T = 76°

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM ____ TO ____
	DETERMINATION OF "C"								
	NEAR ROD				FAR ROD				
1	155	446	456 5	157 / 153 04	268	459	569 5	295 / 241 54	54 M - 4 M = 50 M = 0.20mm
2	144	658	445 5	146 / 142 04	31	813	332 5	58 / ½ 313 54	54 M - 4 M = 50 M = 0.20mm
	300	104		08	300	272		108	
					- 00.40 mm			-08	Curr. Corr. = - 0.40mm
					300	232		100 M	
					300	104			
						128			
				mm = C					
					- 0.013			mm = C	
					100 / 01.28				
					100				

⊼ C. Johnson

76P526B CE # 308 8-59

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

700 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET T=600

SURVEY BY Randall WEATHER Calm - Clear INST. NO. 75234

NOTES BY JOHNSON DATE 26-Feb-70 TIME 09:30 ROD NO. 1713 A.B

INDEXED D.J. GALLI DATE NOTES CHKD. DATE

F.B. 2482 PG 53

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM ____ TO ____
	DETERMINATION OF "C"								
	NEAR ROD				FAR ROD				
1	147	383	448 5	149 / 145 4	222	291	523 5	249 / 195 54	54 M- 4 M= 50 M=0.20 mm
2	130	923	431 5	132 / 128 4	56	009	357 5	83 / 29 54	54 M- 4 M= 50 M=0.20 mm
	278	306			278	300		108	
	278	260			- 0	0.40 mm		8	
	+ 0	0.46			~~-0.00 mm~~				Curvature Corr.=0.40 mm
					278	260		100	
					-				
									⊼ ANDERSON
		0.004 mm= "C"							
	100/0.460								
							mm= "C"		

76P526B CE # 308 8/68

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY Randall

NOTES BY Johnson DATE 27-Feb-70

INDEXED C.J. GALLI DATE

WEATHER Lt. Wind Overcast

TIME 09:15

NOTES CHKD

DATE

INST. NO. 75234

ROD NO. 1713A-B

T=48°

F.B. 2482 PG. 55

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM ____ TO ____
	DETERMINATION OF "C"								
	NEAR ROD				FAR ROD				
1	133	777	434 5	135 131 4	100	920	401 5	127 73 54	54 M- 4 M= 50 M=0.~~40~~ 20 mm
2	137	071	438 5	139 135 4	170	133	471 5	197 143 54	54 M- 4 M= 50 M=0.~~40~~ 20 mm
	270	048		8	271	053		108	
	~~271~~	~~013~~			- 00.40 mm			8	Curvature Corr.=0.40 mm
	+				~~-0. mm~~				
					271	013		100	
					270	848			
					- 01.65				

mm= "C"

0.016 mm= "C"

100/1.650

76P526B CE # 308 8/68

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY Randall DATE 2-March-70 WEATHER Lt. Wind - Clouds INST. NO. 75234

NOTES BY TIME 09:30 ROD NO. 17134-B

INDEXED D. J. GALLI DATE NOTES CHKD. DATE

T = 58°

F.B. 2482 PG. 57

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS FROM ____ TO ____
	DETERMINATION OF "C"								
	NEAR ROD				FAR ROD				
1	153	340	454 5	155 151 4	103	632	404 5	130 76 54	54 M- 4 M= 50 M=0.20 mm
2	161	660	462 5	163 159 4	211	453	512 5	238 184 54	54 M- 4 M= 50 M=0.20 mm
				8	315	085		108	
	315	000			- 0	0.40 mm		8	
	+				~~0.~~	~~mm~~		100	Curvature Corr.=0.40 mm
					315	045			
					315	000			
					-	045			

mm= "C"

.004 mm= "C"

100 / 0.450

76P526B CE # 308 8/68

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET T=60°
SURVEY BY Randall WEATHER Calm INST. NO 75234
NOTES BY RODRIGUEZ DATE 3-MAR 70 TIME 09:20 ROD NO 1713-A-B
INDEXED C.J. GALLI DATE NOTES CHKD DATE
F.B. 2482 Pg. 59

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS FROM ____ TO ____
	DETERMINATION OF "C"								
	NEAR ROD				FAR ROD				
1	143	943	444 5	145 141 04	46	241	347 5	73 189 54	54 M- 4 M= 50 M=0. mm
2	162 ~~260~~	688 ~~287~~	463 ~~561~~ 5	164 160 ~~287~~ ~~233~~ 04	260	287	561 5	287 233 54	54 M- 4 M= 50 M=0. mm
	306	631		08	306	528		108	
	306	488				040		-08	
	+ 01.43				-0.488 mm			100	Curvature Corr.=0. mm
					306	488			
					-				

.0143
~~0.0014~~ mm= "C"
100 / 01.43
100
43

mm= "C"

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY Randall WEATHER Clear INST. NO 25234

NOTES BY Rodriguez DATE 23 Mar-70 TIME 9:00 ROD NO 1213-A-B

INDEXED C. A. GALLI DATE NOTES CHKD. DATE

T=74°

F.B. 2482 PG. 61

STATION	BACKSIGHT RIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM ____ TO ____
			DETERMINATION of "C"				
1.	146 560	447 5	148 144 04	185 681	486 5	215 159 54	54M - (4)M = 50M = M=0.20MM
2.	152 481	453 5	154 150 04	113 350	414 5	140 86 54	54M - (4)M = 50M = M=0.20MM
	299 041		08	299 031		108	
	298 991			- 040		-08	
	050			298 991		100 MTRS	CURR - CORR = 0.40 MM

+ 0.005mm = "C"

100) 0.500

500

J. Randall

76P526B CE # 308 8/68

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM _____ TO _____
	DETERMINATION OF "C"								
	NEAR ROD				FAR ROD				
1	156	610	457 5	158 154 4	122	142	423 5	149 95 54	54 M- 4 M= 50 M=0.20 mm
2	153	470	454 5	155 151 4	188	102	489 5	215 161 54	54 M- 4 M= 50 M=0.20 mm
	310	080		8	310	244		108	
					- 00.40 mm			- 8	
	+				~~0. mm~~			100	Curvature Corr.=0.40 mm
					310	204			
					310	080			
					- 0.124				
				mm= "C"					
					- 0.012 mm= "C"				
					100) 1.240				
					100				
					240				

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

SURVEY BY Randall

NOTES BY ANDERSON DATE 24-Mar-70 WEATHER Clear-Calm INST. NO. 75234

INDEXED G.J. GALLI DATE TIME 09:05 ROD NO. 1713A-B

NOTES CHKD. DATE

T= 74°

F.B. 2482 PG. 63

76P526B CE # 308 8/68

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

DETERMINATION OF "C"

	NEAR ROD				FAR ROD				
1	132	189	433 5	134 130 04	57	892	358 5	84 30 54	54 M-(4) M=50 M=0.20 mm
2	157	147	458 5	159 155 04	231	358	532 5	258 203 54	54 M-(4) M=50 M=0.20 mm
	289	336		08	289	250		108	
	289	210			− 00.40 mm			-08	
	+	1.26			~~-0. mm~~			X	Curvature Corr.=0.40 mm
					289	210		100	MTRS
					−				

+ 0.012 mm= "C"

100 / 1.26
100
260
200

mm= "C"

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

SURVEY BY J. G. RANDALL

NOTES BY ANDERSON DATE 25-Mar-'70

INDEXED G. J. GALLI DATE

WEATHER CLEAR INST. NO. 75234

TIME 9:00 ROD NO. 1713 A.B

NOTES CHKD. DATE

T= 78°

F.B. 2482 PG. 65

76P526B CE # 308 8/68

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY J. G. RANDALL
NOTES BY Rodriguez DATE 26-Mar-'70 TIME 9:00 WEATHER Clear INST. NO. 75234
INDEXED G.J. GALLI DATE NOTES CHKD. DATE ROD NO. 1713A-B
T = 68°
F.B. 2482 Pg. 67

STATION	BACKSIGHT Right Mic.	BACKSIGHT Left.	BACKSIGHT Stadia	FORESIGHT Right Mic.	FORESIGHT Left.	FORESIGHT Stadia	DESCRIPTION AND REMARKS From ___ To ___
	DETERMINATION OF "C"						
	NEAR ROD			FAR ROD			
1	121 853	422 5	123 119 09	47 581	348 5	74 20 54	54 M-(4) M=50 M=0.20 mm
2	151 860	452 5	153 149 04	226 198	527 5	253 199 54	54 M-(4) M=50 M=0.20 mm
	273 713		08	273 779		108	
				- 00.40 mm		-08	
	+			-0. mm		X	Curvature Corr.=0.40 mm
				273 739		100 MTRS	
				273 713			
				- 026			
			mm= "C"				T Anderson
	1						
				- 0.002 mm= "C"			
				100 / 0.260			
				200			
				60			

76P526B CE # 308 8/68

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY J. G. RANDALL
NOTES BY Anderson DATE 27-Mar-70 TIME 09:00 WEATHER Clear. Windy INST. NO. 75234
INDEXED C. J. GALLI DATE NOTES CHKD DATE ROD NO. 17134.0
F.B. 2482 Pg. 69
T: 60°

STATION	BACKSIGHT Right Mic.	BACKSIGHT Left.	BACKSIGHT Stadia	FORESIGHT Right Mic.	FORESIGHT Left.	FORESIGHT Stadia	DESCRIPTION AND REMARKS From ____ To ____
	DETERMINATION OF "C"						
	NEAR ROD			FAR ROD			
1	155 660	456 5	157 153 4	139 582	440 5	166 112 54	54 M- 4 M=50 M=0.20 mm
2	158 590	459 5	140 156 4	174 752	475 5	201 147 54	54 M- 4 M= 50 M=0.20 mm
	314250		8	314334		108	
				- 00.40 mm		- 8	
	+			~~-0. mm~~		100	Curvature Corr.=0.40 mm
				314 294			
				314 250			
				- 00.44			
			mm= "C"				
				- 0.004 mm = "C"			
				100 / 0.440			

76P526B CE # 308 8/68

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY J. G. RANDALL
NOTES BY ANDERSON DATE 30-Mar.'70 WEATHER Calm - Overcast INST. NO. 75234
INDEXED G. L. GALLI DATE NOTES CHKD DATE TIME 09:45 ROD NO. 17134-B
T = 50°
F.B. 2482 PG. 71

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM ____ TO ____
	DETERMINATION OF "C"						
	NEAR ROD			FAR ROD			
1	153 910	454 5	155 151 4	137 850	438 5	164 110 54	54 M- 4 M= 50 M=0.20 mm
2	162 480	463 5	164 160 4	178 620	479 5	205 151 54	54 M- 4 M= 50 M=0.20 mm
	316 390		8	316 470		108	
				- 00.40 mm		8	
	+			~~-0. mm~~		100	Curvature Corr.=0.40 mm
				316 430			
				316 390			
				- 0 0.40			
			mm= "C"				
				- 0.004 mm = "C"			
				100 / 0.400			

76P526B CE # 308 8/68

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY J. G. RANDALL
NOTES BY ANDERSON DATE 31-Mar-70 TIME 09:15 WEATHER Clear, windy INST. NO. 75234
ROD NO. 13134-B
INDEXED G. J. GALLI DATE NOTES CHKD. DATE
F.B. 2482 PG. 73
T = 58°

STATION	BACKSIGHT Right Mic.	BACKSIGHT Left.	BACKSIGHT Stadia	FORESIGHT Right Mic.	FORESIGHT Left.	FORESIGHT Stadia	DESCRIPTION AND REMARKS From ____ To ____
	DETERMINATION OF "C"						
	NEAR ROD			FAR ROD			
1	154 890	455 5	156 154 4	138 871	439 5	165 111 54	54 M- 4 M= 50 M=0.20 mm
2	159 945	460 5	161 157 4	176 140	477 5	203 149 54	54 M- 4 M= 50 M=0.20 mm
	314 835		8	315 011		108	
				- 00.40 mm		- 8	
	+			-0. mm		100	Curvature Corr.=0.40 mm
				314 971			
				314 835			
				- 0 1,36			
			mm= "C"				
				- 0.013 mm= "C"			
				100 / 1.360			
				100			
				360			

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY Randall 1-APR-70 WEATHER Clear INST. NO 75234

NOTES BY Rodriguez DATE 27 MAR 70 TIME 9:00 ROD NO 1713 A.B

INDEXED C. J. GALLI DATE NOTES CHKD. DATE

F.B. 2482 PG. 75

T=60°

STATION	NEAR BACKSIGHT ROD RIGHT	MIC.	LEFT.	STADIA	FAR FORESIGHT ROD RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS FROM ____ TO ____
				DETERMINATION OF "C"					
1	148	816	449 5	150 / 146 04	69	862	370 5	96 / 92 54	54M - 4M = 50M = 0.20MM
2	157	611	458 5	159 / 155 04	236	626	537 5	263 / 209 54	54M - 4M = 50M = 0.20MM
	306	427		08	306	488		108	
					-	040		-08	CUR, CORR = 0.40MM
					306	448		100	MTR'S
					306	427			
					-	0021			
	100	+							⊼ = RODRIGUEZ
							* - 0.002 MM		
					100		0.210		

76P526B CE # 308 8/68

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY RANDALL

NOTES BY ANDERSON DATE 2. APR. '70

INDEXED G. J. GALLI DATE

WEATHER Clear - Calm INST. NO. 75234

TIME 09:10 ROD NO. 1713 A.B

NOTES CHKD DATE

T=66°

F.B. 2482 PG. 77

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM ____ TO ____
	DETERMINATION OF "C"								
	NEAR ROD				FAR ROD				
				147	104	321	405 5	~~130~~ 54	131 54
1	145	512	446 5	143 4	~~402~~	~~529~~	~~403 5~~	~~74~~	77 M- 4 M= 50 M=0.20 mm
				163 ~~4~~				229	
2	161	198	462 5	159 4	202	391	503 5	175 54	54 M- 4 M= 50 M=0.20 mm
	306	710		8	306	712		108	
	306	672			-0.040 mm			- 8	
	+ 0.038				~~-0. mm~~			100	Curvature Corr.=0.40 mm
					306	672			
					-				
									π RODRIGUEZ
	+ 0.003			mm= "C"					
	100 / 0.380								
								mm= "C"	

76P526B CE # 308 8/68

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY J. G. RANDALL WEATHER CLEAR & CALM INST. NO. 75234
NOTES BY ANDERSON DATE 3-APR-70 TIME 09:20 ROD NO. 17134-B
INDEXED G. J. GALLI DATE NOTES CHKD DATE

T = 64°

F.B. 2482 Pg. 79

STATION	BACKSIGHT Right Mic.	BACKSIGHT Left.	BACKSIGHT Stadia	FORESIGHT Right Mic.	FORESIGHT Left.	FORESIGHT Stadia	DESCRIPTION AND REMARKS (From ____ To ____)
	DETERMINATION OF "C"						
	NEAR ROD			FAR ROD			
1	134 151	435 5	136 132 4	92 93 888	393 5	119 65 54	54 M- 4 M= 50 M=0.20 mm
2	160 880	461 5	162 158 4	202 021	503 5	229 175 54	54 M- 4 M= 50 M=0.20 mm
	295 031		8	294 909		108	
	299 869			- 00.40 mm		8	
	+ 01.62			~~-0. mm~~		100	Curvature Corr.=0.40 mm
				294 869			
	+ 0.016		mm= "C"				
	100 / 1.620						
	100						
	620						
						mm= "C"	

T. RODRIGUEZ

76P526B CE # 308 8/68

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY J. G. RANDALL

NOTES BY RODRIGUEZ DATE 6-Apr-70 WEATHER Calm - Clear INST. NO. 75234

INDEXED G. L. GALLI DATE TIME 09:15 ROD NO. 1713 A.B

NOTES CHKD. DATE

F.B. 2482 PG. 81

T=72°

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS FROM ____ TO ____
	DETERMINATION OF "C"								
	NEAR ROD				FAR ROD				
1	157	689	458 5	159 155 04	124	232	425 5	151 97 54	54 M- 4 M=50 M=0.20 mm
2	148	573	449 5	150 146 04	182	122	483 5	209 155 54	54 M- 4 M=50 M=0.20 mm
	306	262		08	306	354		108	
					- 00.40 mm			-08	
	+				~~-0. mm~~				Curvature Corr.=0.40 mm
					306	310		108	MTRS
					306	262			
					-	0.48			
				mm= "C"					⊼ ANDERSON
	/								
					- 0.004 mm= "C"				
					100 / 0.480				
					400				
					80				

76P526B CE # 308 8/68

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA		RIGHT MIC.	LEFT.	STADIA		FROM _____ TO _____
	DETERMINATION OF "C"								
	NEAR ROD				FAR ROD				
1	145 120	446 5	147 / 143	4	131 981	432 5	158 / 104	54	54 M- 4 M= 50 M=0.20 mm
2	158 381	459 5	160 / 156	4	171 619	472 5	198 / 144	54	54 M- 4 M= 50 M=0.20 mm
	303 501			8	303 600			108	
					- 00.40 mm			8	
	+				~~-0. mm~~			100	Curvature Corr.=0.40 mm
					303 560				
					303 501				
					- 0059				
			mm= "C"						
					- 0.005 mm= "C"				
					100 / 0.590				

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

SURVEY BY J. G. RANDALL

NOTES BY R. Anderson DATE 7-Apr-70

INDEXED E.J. GALLY DATE

WEATHER CLEAR & WINDY INST. NO. 75234

TIME 09:30 ROD NO. 1713A-B

NOTES CHKD. DATE

T= 64°

F.B. 2482 PG. 83

76P526B CE # 308 8/68

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM _____ TO _____
	DETERMINATION OF "C"								
	NEAR ROD				FAR ROD				
1	165	870	466 5	167 163 04	33	228	334 5	60 6 54	54 M- 4 M= 50 M=0.20 mm
2	162	768	463 5	164 160 04	295	433	596 5	½) 295 268 54	54 M- 4 M= 50 M=0.20 mm
	328	638		08	328	661		108	
	328	621						-08	
	+	017			-0.40 mm				Curvature Corr.=0.40 mm
					328	~~393~~ 621		100	
					-				
									⊼ ANDERSON
	+	0.0017		mm= "C"					
	100 / 0.170								
		100							
		70							
								mm= "C"	

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

SURVEY BY Rodriguez DATE 8-APR-70 WEATHER Clear Lgt Wind INST. NO. 75234

NOTES BY Rodriguez DATE 8-APR-70 TIME 9:00 ROD NO. 1713 AB

INDEXED C. J. GALLI DATE NOTES CHKD. DATE

T=70°

F.B. 2482 PG. 85

76P526B CE # 308 8/68

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM _____ TO _____
	DETERMINATION OF "C"								
	NEAR ROD				FAR ROD				
1	156	770	457 5	158 / 154 04	24	049	325 5	½) 51 / 24 54	54 M- 4 M= 50 M=0.20 mm
2	166	691	467 5	168 / 164 04	299	362	600 5	½) 299 / 272 54	54 M- 4 M= 50 M=0.20 mm
	323	461		08	323	411		108	
	323	371						08	
	+	0.90			-0.40mm			X	Curvature Corr.=0.40 mm
					323	371		100	
					-				

T ANDERSON

+ 0.009 mm= "C"

100 / 0.900

900

mm= "C"

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

SURVEY BY RODRIGUEZ DATE 9-APR-70 WEATHER Clear-Calm INST. NO 25234

NOTES BY C. J. GALLI DATE TIME 9:00 ROD NO 1713 AB

INDEXED DATE NOTES CHKD DATE

T=70°

F.B. PG. 87

76P526B CE # 308 8/68

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY RANDALL DATE 10-APR-70 WEATHER Clear-Lgt. wind's INST. NO. 75234

NOTES BY TIME 09:30 ROD NO. 1713 A.B

INDEXED C.J. GALLI DATE NOTES CHKD. DATE

F.B. 2482 PG. 89

T= 72°

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS FROM ____ TO ____
	DETERMINATION OF "C"								
	NEAR ROD				FAR ROD				
1	156	918	457 5	158 / 154 04	88	549	389 5	145 / 61 54	54 M- 4 M= 50 M=0.20 mm
2	191	412	492 5	193 / 189 04	259	712	560 5	286 / 232 54	54 M- 4 M= 50 M=0.20 mm
	348	330		08	348	261		108	
	348	261			- 00.40 mm			-08	
	+	069			~~-0. mm~~			☒	Curvature Corr.=0.40 mm
					348	221		100 MTRS	
					-				

⊼ ANDERSON

+ 0.0069 mm= "C"

100 / 0.690
600

mm= "C"

76P526B CE # 308 8/68

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM _____ TO _____
			DETERMINATION OF "C"						
	NEAR ROD				FAR ROD				
1	140	449	441 5	142 / 138 4	239 / ~~236~~	699 / ~~472~~	540 5 / ~~537 5~~	266 / 212 54	54 M- 4 M= 50 M=0.20 mm
2	136	988	437 5	138 / 134 4	37	710	338 5	64 / 37 54	54 M- 4 M= 50 M=0.20 mm
	277	437		8	277	409		108	
	277	369			- 00.40 mm			-8	
	+ 0068				~~-0. mm~~			100	Curvature Corr.=0.40 mm
					277	369			
					-				

T RODRIGUEZ

+ 0.006 mm= "C"

100 / 0.680

mm= "C"

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

SURVEY BY RANDALL

NOTES BY ANDERSON DATE 13-APR-70

INDEXED C.J. GALLI DATE

WEATHER CLEAR & WINDY INST. NO. 75234

TIME 09:30 ROD NO. 1713A.B

NOTES CHKD. DATE

T= 560

F.B. 2482 PG. 91

76P526B CE # 308 8/68

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM _____ TO _____
	DETERMINATION OF "C"								
	NEAR ROD				FAR ROD				
1	140	358	441 5	142 / 138 4	239	578	540 5	266 / 212 54	54 M- 4 M= 50 M=0.20 mm
2	136	261	437 5	138 / 134 4	36 / ~~37~~	920	337 5	63 / 36 54	54 M- 4 M= 5 M=0.20 mm
	276	619		8	276	498		108	
	276	458			- 00.40 mm			- 8	
	+ 01.61				~~-0. mm~~			100	Curvature Corr.=0.40 mm
					276	458			
					-				
									T RODRIGUEZ
	+ 0.016			mm= "C"					
	100 / 1.610								
								mm= "C"	

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

SURVEY BY Randall

NOTES BY Anderson DATE 14-APR-70

INDEXED C.J. GALLI DATE

WEATHER CLEAR & WINDY INST. NO. 75234

TIME 09:30 ROD NO. 1713A-B

NOTES CHKD. DATE

T= 54°

F.B. 2482 PG. 93

76P526B CE # 308 8/68

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R. ANDERSON DATE 15-APR-70 WEATHER CLEAR & WINDY INST. NO. 75234
NOTES BY ANDERSON TIME 09:45 ROD NO. 1713-B
INDEXED C.J. GALLI DATE NOTES CHKD DATE

T = 56°

F.B. 2482 PG. 95

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM ____ TO ____
	DETERMINATION OF "C"						
	NEAR ROD			FAR ROD			
1	137 691	438 5	139 135 4	236 910	537 5	263 209 54	54 M- 4 M= 50 M=0.20 mm
2	137 ~~138~~ 470	438 5	139 135 4	38 118	339 5	65 38½ 54	54 M- 4 M= 50 M=0.20 mm
	275 161			275 028			
	274 988			− 00.40 mm			
	+ 0.173			~~-0. mm~~			Curvature Corr.=0.40 mm
				274 988			
				−			
							T RODRIGUEZ
	+ 0.017		mm= "C"				
	100 / 1.730						
						mm= "C"	

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE 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	124	312	425 5	126 / 122 04	165	882	466 5	192 / 138 54	54m - 4M = 50M = M = 0.20MM
2	122	644	423 5	124 / 120 04	80 / ~~81~~	912	381 / ~~382~~ 5	107 / 53 54	54m - 4M = 50M = M = 0.20MM
	246	956		08	246	794		108	
	246	754			-	040		-08	CURV-CORR = 0.40MM
		202			246	754		100	MTRS

+ 0.022
100 | 2.02
200
2

Λ ANDERSON

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

SURVEY BY _____ WEATHER Clear-Windy INST. NO 75234

NOTES BY RODRIGUEZ DATE 16-APR-70 TIME 9:00 ROD NO 1713 HB

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

T=46

F.B. 2482 PG. 97

26B CE # 308 8/68

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

03 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM _____ TO _____
	DETERMINATION OF "C"								
	NEAR ROD				FAR ROD				
1	116	151	417 5	118 / 114 04	157	744	458 5	184 / 130 54	54 M- 4 M= 50 M=0.20 mm
2	113	595	414 5	115 / 111 04	71	961	372 5	98 / 44 54	54 M- 4 M= 50 M=0.20 mm
	229	746		08	229	705		108	
	229	665			− 00.40 mm			-08	
	+	081			~~-0. mm~~				Curvature Corr.=0.40 mm
					229	665		100	MTRS
					−				

+ 0.0081 mm= "C"

100 / 0.81

80

mm= "C"

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

SURVEY BY J. G. RANDALL

NOTES BY _____ DATE 17-APR-70

INDEXED C. J. GALLI DATE _____

WEATHER Clear-windy INST. NO. 75234

TIME 9:00 ROD NO. 1713A.B

NOTES CHKD _____ DATE _____

T= 50°

F.B. 2482 PG. 99

76P526B CE # 308 8/68

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. ~~211-~~ 102-105 TO B.M. 102-104
B.M. 102-105									B.M. 102-105
1	33	834	334 5	53 13 40	274	702	575 5	294 254 40	Peace Valley Rd. @ Hungry Valley Rd.
									F.B. 3725-263
2	4	540	305 5	22 ½ 4 36	274	040	575 5	290 258 32	
				76				7~~0~~2	
3	5	012	306 5	23 ~~28~~ ½ 5 ~~40~~ 36	292	838	593 5	292 ½ 270 44	
				112				11~~4~~6	
4	8	342	309 5	22 ½ 8 28	241	243	542 5	256 226 30	
				140				14~~4~~6	
5	42	794	343 5	52 32 20	289	879	590 5	297 281 16	⊼ ANDERSON
				160				16~~0~~2	
6	66	630	367 5	83 49 34	284	738	585 5	300 268 32	
				194				19~~2~~4	
7	62	529	363 5	76 48 28	17~~4~~5	197	476 5	190 160 30	
+	223	681		222	1832	637		22~~2~~4	
B.M. 102-104					+ 223	681		222	B.M. 102-104
					- 1608	956		44~~4~~6 MTRS	Peace Valley Rd. @ Hwy.
								(446)	Marker 657+17
									F.B. 3725-261

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

SURVEY BY Randall

NOTES BY Rodriguez DATE 19-Jan-'70

INDEXED C.J. GALLI DATE

WEATHER Clear-windy INST. NO. 75234

TIME 13:15 ROD NO. 1713-A-B

NOTES CHKD [signature] DATE

T = ~~48~~ 60°

F.B. 2482 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 B.M. 102-104 TO B.M. 102-105
B.M. 102-104									B.M. 102-104
									Peace Valley Rd. @ Hwy marker
1	199	314	500 5	214 184 30	86	646	387 5	101 71 30	657+17
									F.B. 3725-261
2	293	681	594 5	293 276 ½ 34	89	962	390 5	106 72 34	
				64				64	
3	299	833	600 5	299 290 ½ 18	38	698	339 5	48 28 20	
				82				84	
4	224	820	525 5	238 210 28	27	528	328 5	41 13 28	
				110				112	
5	294	198	595 5	294 274 ½ 40	9	198	310 5	9 30 ½ 42	
				150				154	⊼ = ANDERSON
6	299	231	600 5	299 283 ½ 32	16	752	317 5	33 16 ½ 34	
				182				188	
7	298	468	599 5	298 279 ½ 38	31	920	332 5	50 12 38	B.M. 102-~~104~~ 105
				220				226	Peace Valley Rd. @ Hungry Valley
	+1909	545			-300	704		226	Rd. F.B. 3725-263
	-300	704						446	MTRS
	+1608	841							

F.B. 2482 PG. 102

JOB NO. 0301.02

SURVEY OF L.A.Co. Precise Level Net

SURVEY BY Randall NOTES Rodriguez

INDEXED C. J. GALLI DATE

WEATHER

TIME

NOTES CHKD

INST. NO. 75234

ROD NO. 1317 M.B.

DATE

T = 62°

76P526B CE # 308 8/68

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 102-104 TO T.B.M. Nº 1
B.M. 102-104									B.M. 102-104
1	210	037	511 5	226 / 194 32	163	266	464 5	179 / 147 32	Peace Valley Rd. @ Hwy. marker
									657+17 F.B. 3785-261
2	38	157	339 5	50 / 26 24 / 56	264	152	565 5	276 / 252 24 / 56	⊼ JOHNSON
3	20	055	321 5	32 / 8 24 / 80	289	784	590 5	302 / 276 26 / 82	
4	28	262	329 5	37 / 19 18	264	323	565 5	272 / 256 16	
T.B.M. Nº 1 +	296	511	✓	98	981	525	✓	98	T.B.M. Nº 1 So. Side Peace Valley
					296	511	✓	98	Rd., a boat spike. No Ref.
					685	014	✓	196	

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

SURVEY BY Randall WEATHER Clear - Windy INST. NO. 7236

NOTES BY Randall DATE 19 Jan. '70 TIME 13:45 ROD NO. 1713A.B

INDEXED G. L. GALLI DATE NOTES CHKD [signature] DATE

T=600

F.B. 2482 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 T.B.M. No 1 TO B.M. ~~ZH.~~ 102-104
T.B.M. No 1									T.B.M. No 1
1	263	790	564 5	272 254 18	28	300	329 5	38 18 20	So. Side Peace Valley Rd., a boat spike
2	285	282	586 5	298 272 26	17	691	318 5	29 5 24	No Ref.
				44				44	⊼ JOHNSON
3	270	998	571 5	282 258 24	42	304	343 5	54 30 24	
				68				68	
4	161	204	462 5	176 146 30	207	924	508 5	222 192 30	
B.M. 102-104 +	981	274 ✓		98	296	219 ✓		98	B.M. 102-104
-	296	219 ✓						98	Peace Valley Rd. @ ~~Hangr~~ Hwy
+	685	055 ✓						196	Marker 657+17
									F.B. 3725-261

T=540

WEATHER Calm - Overcast INST. NO. 75234

TIME 10:00 ROD NO. 1713A.B

NOTES CHKD [signature] DATE

F.B. 2482 PG. 104 JOB NO. 0301.02

SURVEY OF L.A. Co. Precise Level Net

SURVEY BY Randall NOTES Randall 23-Jan-70

INDEXED C. J. GALLI DATE

76P526B CE # 308 8/68

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY Randall DATE 20-Jan-70 WEATHER Lt. Wind - Clear INST. NO. 75234

NOTES BY Randall DATE 20-Jan-70 TIME 09:45 ROD NO. 1713A.B

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

T=58°

F.B. 2482 PG. 105

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM T.B.M. 1 TO B.M. 102-103
T.B.M No 1									T.B.M. 1
1	57	711	358 5	66 48 18	232	128	533 5	242 222 20	So. Side Peace Valley Rd. in Asphalt Pavement, a Boat Spike No. Ref.
2	17	253	318 5	28 6 22 / 40	245	782	546 5	256 234 22 / 42	
3	42	081	343 5	56 28 28 / 68	260	026	561 5	273 247 26 / 68	
4	39	933	340 5	53 25 28 / 96	253	088	554 5	266 240 26 / 94	NOTE
5	35	768	336 5	49 21 28 / (124) 124	253	077	554 5	266 240 26 / 120	⊼ ANDERSON
6	13	273	314 5	½) 31 13 36 / 160	300	274	601 5	300 ½) 282 36 / 156	
7	31	826	332 5	46 16 30 / 190	280	825	581 5	296 264 32 / 188	
8	9	499	310 5	½) 26 9 34 / 224	278	173	579 5	295 261 34 / 222	
9	11	542	312 5	½) 29 11 36 / 260	210	641	511 5	228 192 36 / 258	
10	6	644	307 5	½) 23 6 34 / 294	295	038	596 5	295 ½) 278 34 / 292	
11	9	744	310 5	½) 24 9 30 / 324	285	299	586 5	298 272 26 / 318	
12	29	720	330 5	40 18 22 / 346	291	808	592 5	291 ½) 276 30 / 348	
13	51	222	352 5	54 48 6	187	427	488 5	189 185 4	
B.M. 102-103	+356	216		352	-3373	586		352	B.M. 102-103: PEACE Valley Rd. in Conc. Headwall.
					+356	216		352	
					-3017	370		704	F.B. 3725-259

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 102-103 TO T.B.M. No 1
B.M. 102-103									B.M. 102-103
1	231	362	532 5	234 228 6	109	022	410 5	112 106 6	Peace Valley Rd. in Conc. Headwall F.B. 3725-259
2	293	908	594 5	½) 293 278 30 36	17	722	318 5	30 4 26 32	
3	270	615	571 5	284 256 28 64	5	595	306 5	½) 21 5 32 64	
4	292	662	593 5	½) 292 275 34 98	8	930	309 5	½ 25 38 8 34 98	⊼ ANDERSON
5	209	026	510 5	228 190 38 136	12	622	313 5	½) 28 12 32 130	
6	288	070	589 5	½) 288 270 36 172	7	769	308 5	½) 28 7 42 172	
7	275	592	576 5	292 258 34 206	17	328	318 5	½ 34 17 34 206	
8	287	828	588 5	½) 287 269 36 242	3	882	304 5	½) 21 3 36 242	
9	242	880	543 5	255 229 26 268	25	257	326 5	39 11 28 270	
10	248	170	549 5	261 235 26 294	35	372	336 5	49 21 28 298	
11	249	942	550 5	262 236 26 320	31	634	332 5	45 17 28 326	
12	235	212	536 5	246 224 22 342	7	210	308 5	½) 18 7 22 348	
13	226	582	527 5	236 216 20 362	52	113	353 5	60 44 16 364	
T.B.M. No 1	+3351	849			-334	456		362	T.B.M. No. 1 So. Side Peace Valley Rd. No. Ref.
	-334	456						726	
	+3017	393							

F.B. 2482 PG. 106

JOB NO. 0301.02

SURVEY OF L.A. Co. Precise Level Net

SURVEY BY Randall NOTES J.G.R. 22 Jan. '70

INDEXED C. J. GALLI DATE

WEATHER Clear. Wind INST. NO. 75234

TIME 13:45 ROD NO. 713 A.B.

NOTES CHKD [signature] DATE

T=64°

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

303 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side 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. 102-103 TO B.M. 211-1
B.M. 102-103	71			08				298	B.M. 102-103
1	~~70~~	019	372 5	54 34	298	417	599 5	279 ½ 38	Peace Valley Rd. in Conc. Headwall
				94				45	
2	67	537	368 5	40 54	20	543	321 5	20 ½ 50	F.B. 3725-259
				177 88				45 88	
3	150	939	451 5	123 54	18	092	319 5	18 ½ 54	
				274 142				64 142	
4	260	340	561 5	244 28	49	588	350 5	34 30	
				193 170				96 172	T RODRIGUEZ
5	190	201	491 5	187 6	92	311	393 5	88 8	
				176				180	
+	740	036			478	951		176	356
B.M. 211-1 -	478	951						356	MTRS
+	261	085							B.M. 211-1
									S.E. Cor. (Approx.) Gorman School
									Playground.
									F.B. 3734-165

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

SURVEY BY Randall

NOTES BY Randall - Anderson DATE 20-Jan-70

INDEXED G. J. GALLI DATE

WEATHER Windy - Clear INST. NO. 75234

TIME 11:30 A.M. ROD NO. 1713 A-B

NOTES CHKD. [illegible] DATE [illegible]

T: 60°

F.B. 2482 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 RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 211-1 TO B.M. 102-103
B.M. 211-1				92				222	B.M. 211-1
1	88	811	389 5	84 8	216	279	577 5	210 12	Near S.E. Cor. German School
				90		121		272	Lot
2	79	228	380 5	68 22	260	~~09~~	561 5	248 24	F.B. 3734-165
				44 30				175 36	
3	16	672	317 5	16 1/2 56	149	842	450 5	123 52	
				46 86				93 88	
4	20	089	321 5	20 (1/2) 52	66	848	367 5	39 54	
				294 138				84 142	
5	294	365	595 5	276 (1/2) [illegible]	67	149	368 5	50 34	⊼ RODRIGUEZ
+	499	165 ✓		174	760	239 ✓		176 ✓	
					+ 499	165 ✓		174 ✓	
					261	074 ✓		350	MTRS
B.M. 102-103									B.M. 102-103
									PEACE VALLEY RD. - IN CONC.
									HEADWALL
									F.B. 3725-259

F.B. 2482 Pg. 108

JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Randall NOTES Anderson 1-22-70

INDEXED E. J. GALLI DATE

WEATHER Wind - Clear INST. NO. 75234

TIME 18:20 ROD NO. 1713 A.B

NOTES CHKD [illegible] DATE [illegible]

T = 64°

76P526B CE # 308 8/68

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY Randall

NOTES BY R. ANDERSON DATE 20-Jan-70

INDEXED C. L. GALLI DATE

WEATHER WIND - CLEAR INST. NO. 75234

TIME 1:05 P.M. ROD NO. 1713 A-B

NOTES CHKD [illegible] DATE

T = 58°

F.B. 2482 PG. 109

STATION	BACKSIGHT RIGHT	MIC.	LEFT.		STADIA		FORESIGHT RIGHT	MIC.	LEFT.		STADIA		DESCRIPTION AND REMARKS
B.M. 211-1					220		[redacted]				35		B.M. 211-1
1	194	222	495	5	168	52	9	458	310	5	9 ½	52	S.E. Cor. (Approx.) Gorman School Lot.
					297						66		F.B. 3734-165
2	287	234	588	5	277	20	55	392	356		44	22	
					258	72					15	74	
3	253	149	554	5	248	10	9	250	310	5	3	12	
					269	82					26	86	
4	264	860	565	5	257	12	20	149	321	5	14	12	T RODRIGUEZ
					293	94					28	98	
5	293	835	594	5	280 ½	26	18	945	319	5	8	20	
					245	120					55	118	
6	240	432	541	5	235	10	50	201	351	5	45	10	
					240	130					82	128	
7	235	431	536	5	230	10	77	510	378	5	72	10	
	301				301	140					17	138	
8	~~2~~	762	602	5	292 ½	18	7	362	308	5	7 ½	20	
					279	158					74	158	
9	270	938	571	5	261	18	65	742	366	5	56	18	
					270	176	~~2~~				12	176	
10	260	482	561	5	250	20	~~3~~	~~992~~	304	5	3 ½	18	
					299	196	3	396			38	194	3396
11	299	932	600	5	290 ½	18	31	208	332	5	24	14	
					284	214					139	208	
12	277	827	578	5	270	14	129	839	430	5	119	20	
					98	228					290	228	
13	80	562	381	5	62	36	273	799	574	5	256	34	
B.M. 211-2	+3260	666				264	-752	251				262	B.M. 211-2

+ 3260 666
- 752 251
+ 2508 415

STADIA
262
264
526

~~CONT'D TOP OF REVERSE~~

S.W. Cor. Sec. 12 - T8N - R19W S.B.M.
F.B. 3734-167

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM B.M. 211-2 TO B.M. 211-1
B.M. 211-2	286			286				173	B.M. 211-2
1	~~236~~	382	587 5	270 ½ 32	156	830	457 5	139 34	S.W. COR. SEC. 12 T8N - R19W S.B.M.
				152				204	
2	142	957	443 5	132 20	194	088	495 5	184 20	F.B. 3734 - 167
				10 52				300 54	
3	5	360	306 5	5 ½ 10	300	045	601 5	296½ 8	
				20 62				285 62	
4	11	719	312 5	2 18	275	902	576 5	265 20	
				78 80				283 82	
5	69	698	370 5	60 18	274	702	575 5	265 18	
				26 98				296 100	⊼ RODRIGUEZ
6	16	448	317 5	6 20	287	928	588 5	278 18	
				62 118				239 118	
7	56	573	357 5	50 12	233	829	534 5	227 12	
				63 130				257 130	
8	58	511	359 5	53 10	252	622	553 5	247 10	
				34 140				300 140	
9	25	619	326 5	16 18	300	169	601 5	291½ 18	
				30 158				278 158	
10	24	183	325 5	18 12	273	692	574 5	268 10	
				34 170				284 168	
11	~~25~~ 27	183	328 5	20 14	277	643	578 5	270 14	
				95 184				244 182	
12	91	829	392 5	87 8	239	270	540 5	234 10	
				48 192				275 192	
B.M. 211-1	17	261	318 5	17 (½) 62	275	451	576 5	246 (½) 58	B.M. 211-1
+	833	723		254	3342	171		250	S.E. COR. (APROX.) GORMAN
					+ 833	723		254	SCHOOL LOT
					- 2508	448		504	F.B. 3734 - 165

T= 600

WEATHER ST. WIND & CLOUDY INST. NO. 75234

TIME 11:25 A.M. ROD NO. 713 A-B

NOTES CHKD [signature] DATE

JOB NO. 0301.02

SURVEY OF L.A. Co. Precise Level Net

SURVEY BY Randall NOTES ANDERSON 1-22-70

INDEXED C. J. GALLI DATE

F.B. 2482 PG. 110

76P526B CE # 308 8/68

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 211-2 TO B.M. 211-3
B.M. 211-2									B.M. 211-2
1	298	876	599 5	298 280 (½ 36	13	472	314 5	30 18 ½ 34	S.W. Cor. Sec. 12-T8N-R 19W
2	297	322	598 5	297 288 (½ 18	12	415	313 5	20 4 16	F.B. 3734-167
3	301	425	602 5	301 54 282 ½ 38	4	797	305 5	25 50 4 (½ 42	
4	214	272	515 5	222 92 206 16	8	480	309 5	16 92 8 (½ 16	
5	298	541	599 5	298 108 292 (½ 12	32	587 ~~597~~	333 5	38 108 26 12	⊼ RODRIGUEZ
6	228 ~~288~~	916	529 5	234 120 222 12	44	391	345 5	51 120 35 16	
7	269 ~~267~~	093	570 5	276 132 262 14	62	431	363 5	69 136 53 16	
8	268	305	569 5	278 146 258 20	21	112	322 5	39 152 11 20	
9	264	439	565 5	270 166 258 12	40	335	341 5	46 172 34 12	
10	136	151	437 5	148 178 124 24	205	732	506 5	215 184 195 20	
11	198	531	499 5	224 202 172 52	7	227	308 5	32 204 7 ½ 50	
12	216	292	517 5	227 254 205 22	36 ~~35~~	032 ~~980~~	337 5 ~~336~~ 5	48 254 24 24	
~~13~~				276				278	

(CONT'D TOP OF REVERSE PG.)

T = 56°

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

SURVEY BY RANDALL

NOTES BY ANDERSON DATE 1/20/70

INDEXED C. J. GALLI DATE

WEATHER St. Windsor overcast INST. NO. 75234

TIME 1:55 P.M. ROD NO. 1713A-B

NOTES CHKD [illegible] DATE FEB 9 '70

F.B. 2482 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.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 211-2 TO B.M. 211-3
	(CONT'D FROM BOT. OF RVERSE PG.)								(CONTINUED)
13	246	399	547 5	265 276 227 38	13	749	314 5	32 278 13 1/2 38	
14	272	728	573 5	281 314 261 20	70	531	371 5	80 316 60 20	
15	290	779	591 5	300 334 280 20	8	582	309 5	17 336 8 1/2 18	
16	301	210	602 5	301 354 292 1/2 18	44	772	345 5	54 354 34 20	
17	283	726	584 5	294 372 272 22	60	932	361 5	68 374 52 16	⊼ RODRIGUEZ
18	263	062	564 5	275 394 251 24	3 ~~5~~	325	304 5	17 390 3 1/2 28	
19	249	261	550 5	252 418 246 6	82	751	383 5	86 418 78 8	
				424				426	
+	4899	328			- 773	653		424	
-	773	653						850	
B.M. 211-3 +	4125	675							B.M. 211-3 West side of fence around a spring F.B. 3734-169

F.B. 2482 PG. 112

JOB NO. 0301.02

SURVEY OF L.A.Co. Precise Level Net

SURVEY BY Randall NOTES Anderson 30-Jan-'70

INDEXED C. J. GALLI DATE

WEATHER ST. WINDSOVER CAST INST. NO. 75234

TIME 1155 P.M. ROD NO. 1713 A.B.

NOTES CHKD [illegible] DATE

T= 56°

76P526B CE # 308 8/68

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

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

Do not extend notes this side of this line.

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

SURVEY BY Rodriguez / L. GALLI DATE 1-22-70 WEATHER S.T. Wind (Cloudy) INST. NO. 25234

NOTES BY TIME 10:00 A.M. ROD NO. 1713 A-B

INDEXED DATE NOTES CHKD DATE

F.B. 2482 Pg. 113

T = 58°

STATION	BACKSIGHT Right Mic.	BACKSIGHT Left	BACKSIGHT Stadia	FORESIGHT Right Mic.	FORESIGHT Left	FORESIGHT Stadia	DESCRIPTION AND REMARKS
							From B.M. 211-3 To B.M. 211-2
B.M. 211-3			92			258	B.M. 211-3
1	88 672	389 5	89 8	255 119	556 5	262 6	West side of fence around a spring
			16			278	
2	5 363	306 5	5 ½ 22	265 311	566 5	252 26	F.B. 3734-169
			68 30			293 32	
3	60 055	361 5	52 16	282 542	583 5	271 22	
			42 46			293 54	
4	30 438	331 5	18 29	286 732	587 5	279 14	
			44 70			291 68	
5	33 379	334 5	22 22	291 986	592 5	278 ½ 26	T Rodriguez
			53 92			282 94	
6	45 713	346 5	37 16	271 787	572 5	260 22	
			29 108			258 116	
7	7 508	308 5	7 ½ 44	240 210	541 5	222 36	
			54 152			234 152	
8	43 699	344 5	32 22	223 199	524 5	212 22	
			80 174			222 174	
9	4 736	305 5	4 ½ 52	196 879	497 5	170 52	
			218 226			162 226	
10	208 819	509 5	198 20	151 112	452 5	140 22	
			72 246			288 248	
11	66 156	367 5	60 12	274 395	575 5	265 18	
			34 258			280 266	
12	27 899	328 5	20 14	272 711	573 5	264 16	
			66 272			293 282	
13	59 966	360 5	52 14	287 879	588 5	282 10	
			286			292	

CONTINUED NEXT PG.

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

CONTINUED

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
				61 286				227 292	(CONTINUED)
14	52	817	353 5	43 18	222	773	523 5	217 10	
				54 304				291 302	
15	48	112	349 5	42 12	287	932	588 5	283 8	
				32 316				253 310	
16	26	510	327 5	20 12	243	408	544 5	233 20	
				50 328				298 330	T RODRIGUEZ
17	22	492	323 5	22 ½ 56	270	705	571 5	242 56	
				13 384				299 386	
18	7	091	308 5	7 ½ 12	299	848	600 5	294 ½ 10	
				8 396				249 396	
19	6	497	307 5	4 4	246	102	547 5	243 6	
				94 400				196 402	
20	88	062	389 5	82 12	189	191	490 5	182 14	B.M. 211-2
	+ 933	978		412	5059	821		416	S.W. Cor. Sec. 12-T8N-R19W
					+ 933	978		412	F.B. 3734-167
					4125	843		828	

T = 580

WEATHER ST. WIND E'G INST. NO. 75234

TIME 10:00 A.M. ROD NO. 1713 A-B

NOTES CHKD. DATE

F.B. 2482 PG. 114

JOB NO. 0301.02

SURVEY OF L.A. Co. Precise Level Net

SURVEY BY Randall NOTES Anderson 1/22/76

INDEXED C.J. GALLI DATE

76P526B CE # 308 8/68

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY Randall

NOTES BY C. Johnson DATE 1-21-70 TIME 10:20 WEATHER windy over INST. NO. 75234

INDEXED C. J. GALLI DATE NOTES CHKD DATE ROD NO. 1713 AB

F.B. 2482 PG. 115

T=54

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 211-3 TO B.M. 211-4
B.M. 211-3				296 44				68 46	B.M. 211-3
1	296	357	597 5	274½ ~~44~~	45	429	346 5	22 ~~44~~	West Side Fence around Cattle
				291			344	51	Water Supply Spring
2	283	277	584 5	275 16	43	960	~~344~~ 5	35 16	F.B. 3734-169
				300 60				11 ~~62~~ (62)	
3	294	695	595 5	288 12	5	612	306 5	5½ 12	
				270 72				165 72	
4	264	067	565 5	258 12	158	046	459 5	151 14	
				265 84				25 ~~86~~ (88)	
5	258	956	559 5	251 14	19	977	320 5	13 12	
				300 98				36 ~~98~~ 108	
6	292	461	593 5	284 ~~12~~ 16	27	702	328 5	18 ~~16~~ 18	π-ANDERSON
				261 ~~110~~ 114				43 ~~114~~ (118)	
7	251	502	552 5	241 20	34	508	335 5	25 ~~28~~ 18	
				225 ~~130~~ 134				21 ~~132~~ 136	
8	214	225	515 5	203 22	11	241	312 5	1 20	
				275 ~~152~~ 156				14 ~~152~~ 156	+ 3493 166
9	267	478	568 5	259 16	7	379	308 5	0 14	- 455 463
				260 ~~168~~ 172				19 ~~166~~ 170	+ 3037 703
10	253	856	554 5	246 14	7	320	308 5	0 14	
				292 ~~172~~ 186		238		32 ~~170~~ 184	
11	284	807	585 5	276 16	23	~~238~~	324 5	19 18	STADIA
				293 ~~188~~ 202				27 ~~188~~ 202	228
12	293	893	594 5	283 (½) 20	17	379	318 5	7 20	228
				~~27~~ ~~208~~ 222				~~208~~ 222	456
~~13~~	~~17~~	~~379~~	~~318~~ 5	7 ~~20~~					
				240 ~~228~~				56	B.M. 211-4
13	237	592	538 5	234 06	53	672	354 5	50 6	East edge Plowed & planted Field
B.M. 211-4	+3493	166		~~214~~ 228	-455	463		6 ~~214~~ 228	F.B. 3734-171

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
B.M. 211-4									FROM BM 211-4 TO B.M. 211-3
1	39	980	340 5	42 / 36 6	223	967	524 5	226 / 220 6	~~WEST SIDE FENCE AROUND CATTLE WATER SUPPLY SPRING F.B. 3734, 169~~
2	16	991	317 5	25 / 7 18	293	610	594 5	292 / 282½ 20	B.M. 211-4 east edge plowed & planted Field
3	23	798	324 5	32 24 / 14 18	285	924	586 5	293 26 / 277 16	F.B. 3734-171
4	3	233	304 5	10 42 / 3(½ 14	249	028	550 5	252 42 / 242 14	
5	3	521	304 5	10 56 / 3(½ 14	263	841	564 5	271 56 / 255 16	
6	13	573	314 5	22 70 / 4 18	216	752	517 5	226 72 / 206 20	
7	30	881	331 5	40 88 / 20 20	267	120	568 5	276 92 / 258 18	⊼ ANDERSON
8	45	200	346 5	54 108 / 36 18	290	540	591 5	298 110 / 282 16	
9	19	922	320 5	26 126 / 12 14	258	974	559 5	265 126 / 251 14	- 3485 500 ✓
10	157	403	458 5	164 140 / 150 14	263	463	564 5	270 140 / 256 14	+ 447 786 ✓
11	5	396	306 5	12 154 / 5½ 14	294	218	595 5	301 154 / 287 14	- 3037 714 ✓
12	43	860	344 5	51 168 / 35 16	283	231	584	291 168 / 275 16	
13	44	028	345 5	66 184 / 22 44	294	832	595	294 184 / 271½ 46	
B.M. 211-3				228				230	B.M. 211-3: West side of fence around spring
	+ 447	786 ✓			- 3485	500 ✓		228	F.B. 3734-169
								458 ✓	

T=58°

WEATHER Windy over 0 INST. NO. 75234

TIME 13:45 ROD NO. 1713 A-B

NOTES CHKD [signature] DATE

JOB NO. 0301.02

SURVEY OF L.A. Co. Precise Level Net

SURVEY BY Randall NOTES Johnson 21 Jan '70

INDEXED C. J. GALLI DATE 1-21-70

F.B. 2482 PG. 116

76P526B CE # 308 8/68

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 211-4 TO B.M. 211-5
B.M. 211-4				287				59	B.M. 211-4
1	287	756	588 5	251½ 72	23	971	324 5	23½ 72	Edge of Plowed & Planted Field
				254				12	F.B. 3734-171
2	248	859	549 5	242 12	6	750	307 5	6½ 12	
				280 08				18 88	
3	278	087	579 5	276 04	16	815	317 5	14 04	
				285 88				24 88	
4	283	638	584 5	281 4	22	691	323 5	20 4	
				296 92				11 92	
5	293	708	594 5	290 98 6	7	610	308 5	3 8	π Anderson
				216 102				185 104	
6	207	940	508 5	198 18	177	698	478 5	169 16	
				~~120~~ 116				~~120~~ 116	
B.M. 211-5	+1599	988			255	535		~~120~~ 116	B.M. 211-5
	- 255	535						~~240~~	East edge of S.C. Edison Co.
	+1344	453						232	dirt Rd.
									F.B. 3734-173

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

SURVEY BY Randall

NOTES BY Johnson DATE 21-Jan-'70

INDEXED C. J. GALLI DATE

WEATHER Wind. Overcast INST. NO. 75234

TIME 11:00 ROD NO. 1713 A-B

NOTES CHKD [illegible] DATE

T=54°

F.B. 2482 PG. 117

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 211-5 TO B.M. 211-4
B.M. 211-5				188				213	B.M. 211-5
1	180	162	481 5	172 16	205	897	506 5	197 16	East edge S.C. Edison Co.
				25				300	dirt road
2	21	158	322 5	17 8	300	663	601 5	296½ 8	F.B. 3734-173
				35 24				301 24	
3	33	108	334 5	31 ~~30~~	301	152	602 5	298½ 6	
				14 ~~30~~ 28				280 30	
4	12	809	313 5	10 4	278	872	579 5	276 4	⊼ Anderson
				15 ~~34~~ 42				257 34	
5	11	654	312 5	7 8	252	900	553 5	247 10	
				62 ~~42~~ 20				290 44	
6	26	686	327 5	26½ ~~38~~	290	448	591 5	254½ 72	
B.M. 211-4	+285	577		(56) 72	1629	932		116	116 B.M. 211-4
				~~114~~				~~114~~	112 East edge of plowed &
				112				~~230~~	228 planted field.
									F.B. 3734-171
					-1629	932			
					+285	577			
					-1344	355			

F.B. 2482 Pg. 118

JOB NO. 0301.02

SURVEY OF L.A. Co. Precise Level Net

SURVEY BY Randall NOTES Johnson 21-Jan-70

INDEXED C. J. GALLI DATE

WEATHER Clear Light Breeze INST. NO. 75234

TIME 13:00 ROD NO. 1713 A-B

NOTES CHKD [signature] DATE

T=

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

03 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side 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. 211-5 TO ~~B.M. 211-6~~ T.B.M. #2
B.M. 211-5											B.M. 211-5
1	96	360	397 5	106 86	20	248	222	549 5	258 238	20	East Edge S.C. Edison Co. dirt Rd.
											F.B. 3734-173
2	54	521	355 5	63 45	18	284	521	585 5	294 274	20	
					38					40	
3	29	478	330 5	34 24	10	278	794	579 5	283 273	10	
					48					50	
4	34	921	335 5	40 28	12	301	892	602 5	301 295 ½	12	
					60					62	
5	13	702	314 5	17 9	8	254	888	555 5	257 251	6	
					68					68	
6	40	019	341 5	46 36	10	246	036	547 5	251 241	10	
					78					78	⊼ = JOHNSON
7	12	803	313 5	18 6	12	251	048	552 5	257 245	12	
					90					90	
8	16	101	317 5	22 10	12	285	488	586 5	291 299	12	
					102					102	
9	16	783	317 5	21 11	10	301	098	602 5	301 296 ½	10	
					112					112	
10	31	318	332 5	35 27	12	236	035	537 5	241 231	10	
	+ 346	006			124	2688	012			122	
T.B.M. No. 2						346	006			124	MTRS
						- 2342	006			246	T.B.M. #2, set 1x2 so side of dirt Rd. No Ref-

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

SURVEY BY Randall

NOTES BY Rodriguez DATE 27 Jan 70

WEATHER Overcast Calm

TIME 10:05

NOTES CHKD. [illegible] DATE

INST. NO. 75284

ROD NO. 1713 A-B

F.B. 2482 PG. 119

T=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.

T=50°

WEATHER Lt. Wind - Clear INST. NO. 75234

TIME 10:00 ROD NO. 1215 A.B.

NOTES CHKD. [illegible] DATE

JOB NO. 0301.02

SURVEY OF L.A. Co. Precise Level Net

SURVEY BY Bindell NOTES Randall 29-Jan-70

INDEXED C. J. GAITI DATE

F.B. 2482 PG. 120

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 2 TO B.M. 211-5
T.B.M. Nº 2					230						26		T.B.M. Nº 2, 1XZ 50, side
1	225	311	526	5	220	10	21	789	322	5	16	10	of dirt Rd, No Ref-
					300						21		
2	300	350	601	5	½ 294	12	16	061	317	5	11	10	
						22						20	
3	275	829	576	5	280 270	10	5	350	306	5	½ 12 5	14	
						32						34	
4	254	453	555 ~~556~~	5	260 248	12	16	037	317	5	22 10	12	
						44						46	
5	234	289	535	5	239 229	10	31	748	332	5	35 27	8	
						54						54	
6	248	320	549	5	252 244	8	4	695	305	5	½ 8 4	8	T = C. JOHNSON
						62						62	
7	290	543	591	5	296 284	12	22	638	323	5	28 16	12	
						74						74	
8	279	173	580	5	284 274	10	29	531	330	5	34 24	10	
						84						84	
9	262	122	563	5	270 254	16	32	135	333	5	41 23	18	
						100						102	
10	240	155	541	5	248 232	16	88	846	389	5	98 ~~78~~	18	
	+2610	545				116	268	785				120	
	-268	785										116	
	+2341	760										136	NTBS

B.M. 211-5
East Edge S.C. Edison Co.
dirt Rd.
F.B. 3234-173

76P526B CE # 308 8/68

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

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

Do not extend notes this side of this line.

(RERUN)

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY Randall WEATHER Clear INST. NO. 7234
NOTES BY Randall DATE 29 Jan 70 TIME 2:00 ROD NO. 1713 A.B
INDEXED G. GALLI DATE NOTES CHKD DATE
T=50°
F.B. 2482 PG. 121

STATION	BACKSIGHT Right	Mic.	Left		Stadia		FORESIGHT Right	Mic.	Left		Stadia		DESCRIPTION AND REMARKS
													From BM-211-5 To T.B.M #2
B.M 211-5													B.M. 211-5
1	98	181	399	5	108 88	20	245	505	546	5	254 236	18	
2	28	931	329	5	37 19	18	262	718	563	5	270 254	16	
3	32	511	333	5	36 28	38 08	282	568	583	5	289 275	34 14	
4	35	571	336	5	41 29	86 12	294	298	595	5	300 288	48 12	
5	4	355	305	5	9 ½ 4	58 10	256	981	557	5	260 252	60 08	
6	32	607	333	5	36 28	68 08	235	690	536	5	240 230	68 10	T= C. JOHNSON
7	23	642	324	5	28 18	76 10	261	734	562	5	267 255	78 12	
8	4	185	305	5	12 ½ 4	86 16 08	275 274	872	576	5	279 271	90 08	
9	27	501	328	5	32 22	98 102 10	296	618	597	5	296 ½ 290	98 12	
10	22	238	323	5	26 18	112 104 08	239	614	540	5	244 234	110 10	
T.B.M. No 2	309	722				120	2651	598				120	
							+ 309	722				120	
							-2341	876				240	MTRS

T.B.M #2 1X2 SO, Ed of dirt Rd, No Ref-

76P526B CE # 308 8/68

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY Randall / Ezzell

NOTES BY C. J. GALLI

INDEXED

DATE 28-Jan-70

DATE

WEATHER Cloudy / Clear

TIME 09:45

NOTES CHKD

DATE FEB 9 '70

INST. NO. 75234

ROD NO. 1217 N.B.

T = 44°

F.B. 2482 Pg. 123

STATION	BACKSIGHT Right	Mic.	Left		Stadia		FORESIGHT Right	Mic.	Left		Stadia		DESCRIPTION AND REMARKS
													From T.B.M. Nº 2 To B.M. 211-6
T.B.M. Nº 2					55						219		T.B.M. Nº 2
1	52	212	353	5	49	6	216	769	517	5	213	6	
					48						287		
2	43	104	344	5	38	10	282	494	583	5	277	10	
					38	16					252	16	
3	38 3	694	334	5	28	10	248	193	549	5	244	8	
						26						24	
4	5	866	306	5	½) 11 5	12	298	839	599	5	½) 298 291	14	T Johnson
						38						38	
5	8	024	309	5	½) 14 8	12	300	711	601	5	½) 300 294	12	
						50						50	
6	6	309	307	5	½) 12 6	12	245	321	546	5	251 239	12	
						62						62	
7	70	745	371	5	74 66	8	284	343	585	5	288 280	8	
						70						70	
8	7	565	308	5	½) 12 7	10	297	059	598	5	½) 297 291	12	
					67	80						82	
9	57	697	358	5	47	20	298 7	292	598	5	½) 297 288	18	
						100						100	
10	7	773	308	5	½) 15 7	16	294	751	595	5	½) 294 286	16	
					92	116					299	116	
11	82	189	383	5	72	20	239	285	540	5	229	20	
						136						136	
12	12	015	313	5	½) 57 12	90	292	581	593	5	½) 292 250	84	
B.M. 211-6	387	193				226	3297	638				220	B.M. 211-6
							+ 387	193				226	N.W. Leg Edison Twr. Nº
							- 2910	445				446	F.B. 3734-175

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 211-6 TO T.B.M. No 2
B.M. 211-6				138				57	B.M. 211-6
1	133	268	434 5	128 10	52	512	353 5	47 10	N.W. Leg Edison Twr. 60/5
									F.B. 3734-175
2	270	383	571 5	270 ½ 229 82	72	789	373 5	112 32 80	
				92				90	
3	235	672	536 5	245 225 20	76	154	377 5	86 66 20	
				112				110	
4	270	215	571 5	277 263 14	12	331	313 5	20 4 16	
				126				126	
5	286	761	587 5	294 278 16	17	946	318 5	28 6 22	(22)
				142				148	
6	297	669	598 5	297 ½ 290 14	8	674	309 5	12 4 8	
				156				156	
7	279	674	580 5	284 274 10	66	657	367 5	70 62 8	
				166				164	
8	248 ~~232~~	531 ~~470~~	549 5 ~~533 5~~	254 242 12	9	291	310 5	14 4 10	
				178				174	
9	301	423	602 5	301 ½ 296 10	9	849	310 5	14 13 4 5 10	(10)
				188				184	
10	282	480	583 5	287 277 10	6	982	307 5	13 ½ 6 14	
				198				198	
11	269	470	570 5	274 264 10	5 34	620	336 5	40 30 10	
				208				208	
12	280	437	581 5	285 275 10	41	825	342 5	46 36 10	
				218				218	
13	217	929	518 5	220 214 6	52	702	353 5	55 49 6	T.B.M. No 2
T.B.M. No 2	+3373	912		224	-463	332		224	1x2 Stk. So. SIDE DIRT Rd.
	-463	332						224	No Ref.
	+2910	580						448	

F.B. 2482 PG. 124

JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Rondall NOTES DATE: 28-Jan-70

INDEXED C. J. GALLI DATE

WEATHER Lt. Wind - Clear INST. NO 75234

TIME 13:30 ROD NO 713A.B

NOTES CHKD [illegible] DATE

T=50°

76P526B CE # 308 8/68

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY Randall

NOTES BY Randall DATE 29-Jan-70

INDEXED C. J. GALLI DATE

WEATHER Lt. Wind-Clear INST. NO. 75234

TIME 10:30 ROD NO. 1713 A-B

NOTES CHKD [signature] DATE FEB 9 '70

T = 50°

F.B. 2482 PG. 125

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 211-6 TO B.M. 211-7
B.M. 211-6									B.M. 211-6
1	131	042	432 5	139 / 123 16	254	709	555 5	261 / 247 14	N.W. Leg So. Cal. Edison twr. 6 0/5
									F.B. 3734-175
2	83	900	384 5	90 / 76 14 / 30	207	436	508 5	214 / 200 14 / 28	
3	32	922	333 5	40 / 24 16 / 46	300	062	601 5	300 / ½ 291 18 / 46	
4	6	507	307 5	15 / ½ 6 18 / 64	39	~~368~~ 638	340 5	48 / 30 18 / 64	
5	222	836	523 5	243 / 201 42 / 106	133	632	434 5	154 / 112 42 / 106	⊼ RODRIGUEZ
6	214	447	515 5	226 / 202 24 / 130	10	658	311 5	22 / ½ 10 24 / 130	
7	265	618	566 5	270 / 260 10 / 140	5	680	306 5	9 / ½ 5 8 / 138	
8	271	298	572 5	275 / 267 8 / 148	5	666	306 5	9 / ½ 5 8 / 146	
9	291	740	592 5	294 / 288 6 / 154	11	655	312 5	14 / 8 6 / 152	
10	297	522	598 5	299 / 295 4 / 158	11	748	312 5	14 / 8 6 / 158	
11	297	135	598 5	299 / 293 6 / 164	7	712	308 5	10 / 4 6 / 164	
12	283	383	584 5	286 / 280 6 / 170	18	619	319 5	21 / 15 6 / 170	
	+ 2398	350			- 1007	215		170	B.M. 211-7
B.M. 211-7	- 1007	215						170	In Saddle
	+ 1391	135						340	F.B. 3734-177

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side 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. 211-7 TO B.M. 211-6
B.M. 211-7									B.M. 211-7
1	23	808	524 5	26 20 6	288	519	589 5	292 284 8	In Saddle
									F.B. 3734-177
2	19	509	320 5	22 16 6 / 12	301	193	602 5	301 ½) 298 6 / 14	
3	21	562	322 5	24 18 6 / 18	300	550	601 5	300 ½) 297 6 / 20	
4	6	906	307 5	9 3 6 / 24	301	533	602 5	301 ½ 298 6 / 26	
5	10	739	311 5	14 6 8 / 32	281	615	582 5	286 276 10 / 36	⊼ RODRIGUEZ
6	7	920	308 5	12 2 10 / 42	262	718	563 5	266 258 8 / 44	
7	13	160	314 5	25 1 24 / 66	216	993	517 5	227 203 24 / 68	
8	133	767	434 5	154 112 42 / 108	223	343	524 5	244 202 42 / 110	
9	39	188	340 5	48 30 18 / 126	5	532	306 5	13 ½) 5 16 / 126	
10	295	403	596 5	295 ½) 287 16 / 142	28	473	329 5	36 20 16 / 142	
11	208	403	509 5	215 201 14 / 156	84	762	385 5	91 77 14 / 156	
12	248	361	549 5	255 241 14 / 170	124	632	425 5	132 116 16 / 172	
B.M. 211-6 +	1028	726			2419	863			B.M. 211-6
					+ 1028	726		170	N.W. Leg So. Cal. Edison Twr.
					− 1391	137		342	No 6 5
									F.B. 3734-175

T = 50°

WEATHER Lt. Wind. Clear INST. NO. 75234

TIME 1300 ROD NO. 1713A-B

NOTES CHKD [signature] DATE

JOB NO. 0301.02

SURVEY OF L.A. Co. Precise Level Net

SURVEY BY Randall NOTES Randall DATE: 29-Jan-70

INDEXED C. J. GALLI DATE

F.B. 2482 PG. 126

76P526B CE # 308 8/68

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY Randall Anderson DATE 2 FEB. '70 WEATHER Clear & Windy INST. NO. 75234

NOTES BY C. L. GALLI TIME 1:10 P.M. ROD NO. 1713 A.B.

INDEXED DATE NOTES CHKD DATE

T = 54°

F.B. 2482 Pg. 127

STATION	BACKSIGHT Right Mic.	BACKSIGHT Left	BACKSIGHT Stadia	FORESIGHT Right Mic.	FORESIGHT Left	FORESIGHT Stadia	DESCRIPTION AND REMARKS From B.M. 211-7 To T.B.M. #3
B.M. 211-7							B.M. 211-7
1	18 281	319 5	22 / 14 / 8	292 168	593 5	296 / 288 / 8	Saddle
							F.B. 3734 · 177
2	2 578	303 5	6 / 2 1/2 / 8 / 16	293 146	594 5	297 / 289 / 8	
3	17 292	318 5	20 / 14 / 6	300 820	601 5	300 / 297 1/2 / 6	
4	14 312	315 5	16 / 12 / 4 / 22	294 ~~495~~ 029	595 5	296 / 292 / 4 / 22	
5	18 302	319 5	22 / 14 / 8 / 26	289 957	590 5	292 / 286 / 6 / 26	
6	5 138	306 5	11 / 5 1/2 / 12 / 34	285 519	586 5	292 / 278 / 14 / 32	T. Rodriguez
7	12 277	313 5	15 / 9 / 6 / 46	280 102	581 5	282 / 278 / 4 / 46	
8	42 128	363 5	64 / 60 / 4 / 52	275 668	576 5	277 / 273 / 4 / 50	
9	49 599	350 5	52 / 46 / 6 / 56	291 801	592 5	294 / 288 / 6 / 54	
10	16 422	317 5	19 / 13 / 6 / 62	282 598	583 5	284 / 278 / 8 / 60	
11	13 993	314 5	16 / 10 / 6 / 68	289 665	590 5	292 / 286 / 6 / 68	
12	2 781	303 5	6 / 2 1/2 / 8 / 74	273 260	574 5	276 / 270 / 6 / 74	T.B.M. No 3
T.B.M. #3	+ 233 103	~~5~~	82	3448 733		80	SET 1X2 ON SLOPE
~~T3~~				233 103		82	No REFF.
				3215 630 ✓		162	

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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. 2482 Pg. 128

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

SURVEY BY Randall NOTES Randall DATE: 8-Feb-70

INDEXED C.J. GALLI DATE

WEATHER Clear - overcast INST. NO. 75234

TIME 10:30 ROD NO. 1713 A.B.

NOTES CHKD DATE

T = 52°

STATION	BACKSIGHT Right	Mic.	Left		Stadia		FORESIGHT Right	Mic.	Left		Stadia		DESCRIPTION AND REMARKS
													From T.B.M. No 3 To B.M. 211-7
T.B.M. No 3													T.B.M. No 3
1	300	953	601	5	½) 300 296	8	26	233	327	5	29 23	6	1x2 stk. on slope No Ref.
2	286	503	587	5	289 283	6 / 14	19	787	320	5	23 15	8 / 14	
3	251	198	552	5	255 247	8 / 22	38	801	339	5	42 34	8 / 22	
4	295	418	596	5	298 292	6 / 28	8	473	309	5	11 5	6 / 28	
5	284	472	585	5	286 282	4 / 32	42	958	343	5	44 40	4 / 32	T R.J.R.
6	285	508	586	5	287 283	4 / 36	33	383	334	5	35 31	4 / 36	
7	257	193	558	5	264 250	14 / 50	5	011	306	5	12 ½ 5	14 / 50	
8	294	742	595	5	297 291	6 / 56	70	551	371	5	74 66	8 / 58	
9	294	463	595	5	296 292	4 / 60	15	516	316	5	17 13	4 / 62	
10	272	452	573	5	274 270	4 / 64	11	447	312	5	13 9	4 / 66	
11	276	219	577	5	279 273	6 / 70	7	670	308	5	10 4	6 / 72	
12	258	001	559	5	260 256	4 / 74	6	772	307	5	8 ½) 6	4 / 76	
13	242	712	543	5	244 240	4	97	588	398	5	99 95	4	
B.M. 211-7	3599	834	✓			78	384	190	✓			80	B.M. 211-7
	384	190	✓									78	Saddle
	+3215	644	✓									158	F.B. 3734-177

76P526B CE # 308 8/68

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM T.B.M. #3 TO B.M. 211-8
T.B.M. #3									T.B.M. #3
1	26	620	327 5	32 / 20 12	296	119	597 5	300 / 292 8	SET 1X2 ON SLOPE
2	44	263	345 5	58 / 30 28	271	499	572 5	283 / 257 24	No REFF.
3	17	402	318 5	28 / 6 40 / 22	294	198	595 5	294 / 280½ 32 / 28	
4	24	922	325 5	34 / 14 62 / 20	279	711	580 5	292 / 266 60 / 26	
5	41	572	342 5	48 / 34 82 / 14	291	222	592 5	291 / 286½ 86 / 10	T RODRIGUEZ
6	65	017	366 5	79 / 51 96 / 28	296	822	597 5	292 / 278½ 96 / 28	
	+219	796		124	1729	571		124	
~~7~~			~~5~~		+219	796		124	
					1509	775		248	MTRS.
~~8~~			~~5~~						
B.M. 211-8									B.M. 211-8 West side of drain, 4.3 mi. No. of Kinsey Ranch Bldg's. F.B. 3734.179

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

SURVEY BY RANDALL

NOTES BY ANDERSON DATE 2 FEB '70

INDEXED C. J. GALLI DATE

WEATHER CLEAR & LT. WIND INST. NO. 75234

TIME 2:05 P.M. ROD NO. 1713-AB

NOTES CHKD [illegible] DATE [illegible]

T = 56°

F.B. 2482 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 RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM T.B.M. 211-8 TO T.B.M. No 3
B.M. 211-8									B.M. 211-8
	4 4 2 3			288	3 4 2 2			70	Canyon Bottom, West Side
1	288	236	589 5	273 (½ 30	56	466	357 5	42 28	4.2 mi. North of Kinsey Ranch
				298				46	Bldg's.
2	287	542	589 5	276 22	39	648	340 5	32 14	F.B. 3734-179
				52				36 42	
				290				10 26	(26)
3	279	970	580 5	268 22	23	755	324 5	18 68	
				288 (74) 74					
4	275	651	576 5	262 26	3	780	304 5	3 ½ 30	
				(100) 100				98	
				272				34	
5	264	049	565 5	256 16	22	803	323 5	½) 22 24	⊼ RODRIGUEZ
				116				122	
				292				30	
6	287	372	588 5	282 10	26	743	327 5	22 8	
T.B.M. No 3	+1682	820		126	-173	195		130	T.B.M. No 3
	-173	195						126	1x2 Stk. on Slope
	+1509	625						256	No Ref.

T = 56°

WEATHER CLEAR & LT. WIND INST. NO. 75234

TIME 2:30 P.M. ROD NO. 1713-A-B

NOTES CHKD [signature] DATE

JOB NO. 0301.02

SURVEY OF L.A. Co. Precise Level Net

SURVEY BY Randall NOTES Anderson Randall - 3-Feb-70

INDEXED G. J. GALLI DATE

F.B. 2482 PG. 130

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side 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. 211-8 TO T.B.M. No 4
B.M. 211-8				35					290		B.M. 211-8
1	31	267	332.5	27	8	287	322	588.5	284	6	4½ mi. No. of Kinsey Ranch Bldg's
				52					293		F.B. 3734-179
2	47	444	348.5	42	10	299	625	600.5	½) 283	12	
				38	18				283	18	
3	31	346	332.5	24	14	276	197	577.5	269	14	
				74	32				190	32	
4	67	170	368.5	60	14	184	280	485.5	178	12	⊼ ANDERSON
				64	46				288	44	
5	57	652	358.5	50	14	281	002	582.5	274	14	
				33	60				276	58	
6	27	478	328.5	21	12	269	530	570.5	262	14	
				78	72				238	72	
7	72	798	373.5	66	12	232	480	533.5	226	12	
				80	84				280	84	
8	74	520	375.5	68	18	273	035	574.5	266	14	
				43	96				230	98	
9	35	579	336.5	27	16	223	220	524.5	216	14	
				34	112				244	112	
10	26	954	327.5	18	16	236	748	537.5	228	16	
				55	128				239	128	
11	36	328	337.5	27	18	230	193	531.5	221	18	
				32	146				224	146	
12	22	254	323.5	12	20	214	303	515.5	204	20	
T.B.M. No 4	+ 530	790			166	-3007	935			166	T.B.M. No 4
						+ 530	790			166	1x2 Stk. No. Ref.
						-2477	145			332	

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

SURVEY BY Randall

NOTES BY Randall Johnson DATE 4-Feb-70

INDEXED C. J. GALLI DATE

WEATHER Clear

TIME 10:35

NOTES CHKD [illegible] DATE [illegible]

INST. NO. 75234

ROD NO. 1713 A-B

T = 54°

F.B. 2482 PG. 131

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM T.B.M. Nº 4 TO B.M. 211-8
T.B.M. Nº 4				255				54	T.B.M. Nº 4
1	247 ~~447~~	091	548 5	239 16	46	381	347 5	38 16	1x2 Stk. No Ref.
				234				36	
2	225	440	526 5	216 18	27	287	328 5	18 18	
				233 34				32 34	
3	225	127	526 5	217 16	24	708	325 5	16 16	
				232 50		461		39 50	
4	224	408	525 5	216 16	31	~~46~~	332 5	23 16	
				283 66				52 66	
5	275	155	576 5	267 16	44	495	345 5	36 16	⊼ ANDERSON
				203 82				85 82	
6	199	298	500 5	195 8	80	722	381 5	75 10	
				270 90				28 92	
7	264	692	565 5	258 12	22	308	323 5	16 12	
				297 102				72 104	
8	290	192	591 5	283 14	65	803	366 5	58 14	
				195 116				76 118	
9	188	883	489 5	181 14	69	860	370 5	62 14	
				269 130				56 132	
10	262	393	563 5	255 14	50	490	351 5	44 12	
				299 144				21 144	
11	299	190	600 5	½ 291 16	16	492	317 5	11 10	
				277 160				22 154	
12	272	670	573 5	267 10	17	458	318 5	12 10	
B.M. 211-8 +	2974	539	✓	170	497	465	✓	164	B.M. 211-8
−	497	465	✓					170	4.2 mi. No. of Kinsey Ranch Bldg.
+	2477	074	✓					334	F.B. 3734-179

T = 46°

WEATHER Lt. Wind. Clr. INST. NO. 75234

TIME 14:00 ROD NO. 1713 A-B

NOTES CHKD [illegible] DATE

JOB NO. 0301.02

SURVEY OF L.A. Co. Precise Level Net

SURVEY BY Randall NOTES Johnson DATE: 17-Feb-70

INDEXED C.J. GALLI DATE

F.B. 2482 Pg. 132

76P526B CE # 308 8/68

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM T.B.M. # 4 TO B.M. 211-9
T.B.M. #4				23				264	T.B.M. No 4
+ 13	12	080	313 5	1 22	253	492	554 5	242 22	A 1x2 stk.
				99				56	No Ref.
~~2~~ 14	91	234	392 5	83 16	48	802	349 5	40 16	
				210 38				260 38	
3 15	208	052	509 5	206 4	58	238	359 5	256 4	
B.M. 211-9 +	311	366		42	360	532		42	
~~4~~			~~5~~		311	366		42	T anderson
					49	166		84	B.M. 211-9
									West Side, Bottom of drain.
									F.B. 3734-181

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

SURVEY BY Randall

NOTES BY Johnson DATE 2/4/70

INDEXED C.J. GALLI DATE

WEATHER Clear

TIME 11:15

NOTES CHKD [illegible] DATE

INST. NO. 75234

ROD NO. 1713A.B

T: 65

F.B. 2482 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 B.M. 211-9 TO T.B.M. Nº 4
B.M. 211-9				247				207	B.M. 211-9
1	45	208	346 5	243 4	205	060	506 5	203 4	Bottom drain, West'ly Side
				75				105	F.B. 3734-181
2	68	060	369 5	61 14	98	728	399 5	91 14	⊼ Anderson
				260 18				20 18	
3	248 ~~249~~	330	549	236 24	8	692	309 5	½ 8 24	T.B.M. Nº 4
T.B.M. Nº 4 +	361	598		42	312	480		42	1x2 Stk.
~~4~~ -	312	480						42	No Ref.
	+ 49	118						84	

T = 50°

F.B. 2482 PG. 134 JOB NO. 0301.02

SURVEY OF L.A. Co. Precise Level Net

SURVEY BY Randall NOTES Johnson DATE: 17-Feb-70

INDEXED G. J. GALLI DATE

WEATHER Lt. Wind - Clear INST. NO. 75234

TIME 13:00 ROD NO. 17134.B

NOTES CHKD [illegible] DATE

76P526B CE # 308 8/68

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
									FROM BM 211-9 TO T.B.M. #5
Bm 211-9				54				266	B.M. 211-9
1	52	558	353 5	50 4	264	874	565 5	262 4	Bottom drain West'ly Side
				46				274	F.B. 3734-181
2	43	338	344 5	40 6	270	750	571 5	266 8	
				46 10				285 12	
3	38	452	339 5	30 16	277	012	578 5	269 16	
				33 26				223 28	
4	25	062	326 5	17 16	216	564	517 5	209 16	
				47 42				227 44	T Anderson
5	38	308	339 5	29 18	219	694	520 5	211 16	
				55 60				270 60	
6	46	538	347 5	37 18	~~262~~ 261	953	562 5	252 18	←
				34 78				251 78	
7	25	078	326 5	16 18	242	873	543 5	233 18	
				51 96				283 96	
8	41	772	342 5	31 20	273	053	574 5	263 20	
				77 116				294 116	
9	68	724	369 5	59 18	294	261	595 5	284 20	
				36 134				236 136	
10	30	962	331 5	24 12	229	310	530 5	222 14	
				46 146				233 150	
11	36	538	337 5	26 20	224	740	525 5	215 18	
				36 166				243 168	
12	26	551	327 5	16 20	234	031	535 5	225 18	
T.B.M. No 5	+473	881		186	3009	115		186	T.B.M. No 5
					+473	881		186	A 1x2 stk.
					2535	234		372	No Ref.

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

SURVEY BY Randall

NOTES BY C. Johnson DATE 2/4/70

INDEXED G.J. GALLI DATE

WEATHER Clear T=65 T=63

TIME 13:00

NOTES CHKD [illegible] DATE

INST. NO. 75234

ROD NO. 1713A-B

F.B. 2482 PG. 135

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

WEATHER Cloudy-Clear INST. NO. 15 L 84 ROD NO. TIGER

TIME 11:45 DATE

NOTES CHKD

T=48

F.B. 2482 Pg. 134

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

SURVEY BY Bendell NOTES Johnson DATE: 2/17/70

INDEXED C. J. GALLI DATE

STATION	BACKSIGHT Right Mic.	BACKSIGHT Left	BACKSIGHT Stadia	FORESIGHT Right Mic.	FORESIGHT Left	FORESIGHT Stadia	DESCRIPTION AND REMARKS
							From T.B.M. Nº 5 To B.M. 211-9
T.B.M. Nº 5			251			44	T.B.M. Nº 5
1	241.875	542.5	231 20	34.918	335.5	24 20	A 1x2 stk.
			234			37	No Bol.
2	223.609	524.5	212 22	27.300	328.5	17 20	
			222 42			63 40	
3	216.028	517.5	210 12	57.288	358.5	51 12	
			297 54			31 52	
4	287.668	588.5	277 20	21.168	322.5	11 20	
			268 74			24 72	T Anderson
5	257.542	558.5	246 22	13.960	314.5	2 22	
			244 96			49 94	
6	235.460	536.5	226 18	39.021	340.5	29 20	
			269 114			61 114	
7	259.922	560.5	249 20	51.472	352.5	41 20	
			235 134			52 134	
8	227.271	528.5	219 16	43.720	344.5	34 18	
			235 150			40 152	
9	226.182	527.5	217 18	32.181	333.5	24 16	
			290 168			75 168	
10	282.448	583.5	274 16	68.440	369.5	61 14	
			297 184			24 182	
11	297.850	598.5	½) 291 12	17.870	318.5	10 14	
	239		241 96			53 196	
12	~~239~~ 678	640.5	237 4	53.031	354.5	51 4	B.M. 211-9
B.M. 211-9	+ 2995.533	✓	200	460.369	✓	± 200	Bottom drain west'ly side
	- 460.369	✓				200	F.B. 3734-181
	+ 2535.164	✓				400	

76P526B CE # 308 8/68

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM T.B.M. #5 TO B.M. 211-10
T.B.M #5				36				223	T.B.M. No 5
1	28	484	329 5	20 16	215	440	516 5	207 16	A 1x2 stk.
				37				252	No Ref.
2	26	398	327 5	15 22	242	770	543 5	232 20	
				50 38				276 36	
3	38	638	339 5	26 24	263 ~~263~~	477	564 5	250 26	
				45 62				296 62	
4	32	441	333 5	19 26	296	818	597 5	282 28	
				22 88				262 90	
5	12	784	313 5	2 20	252	380	553 5	242 20	⊼ Anderson
				44 100				291 110	
6	25	368	326 5	6 38	271	621	572 ~~572~~ 5	251 40	B.M. 211-~~FO~~ 10
B.M. 211-10	164	113	✓	146	1542	506	✓	150	Bottom Drain, N.E.'ly Side
					164	113	✓	146	F.B. 3734-183
					1378	393	✓	296	4½ mi. North of Kinsey Ranch Bldg's.

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

SURVEY BY Randall

NOTES BY C. Johnson DATE 2/5/70

INDEXED C. J. GALLI DATE

WEATHER Sunny & Clear INST. NO. 75234

TIME 1000 ROD NO. 1713 A.B

NOTES CHKD [illegible] DATE FEB 23 70

T=64

F.B. 2482 PG. 137

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 211-10 TO T.B.M. No 5
B.M. 211-10				174				199	B.M. 211-10
1	168	480	469 5	162 12	193	288	494 5	187 12	Bottom drain, N.E.'ly Side
				298				25	4.1 mi. North of Kinsey
2	285	060	586 5	272 26	12	693	313 5	(½) 12 26	Ranch Bldg's.
				270 38				22 38	F.B. 3734-183
3	259	320	560 5	248 22	11	953	312 5	(½) 11 22	
				291 60				32 60	
4	291	567	592 5	(½) 278 26	19	009	320 5	6 26	
				248 86				23 86	⊼ ANDERSON
5	237	983	538 5	226 22	12	122	313 5	(½) 12 22	
				236 108				38 108	
6	227	802	528 5	218 18	27	671	328 5	16 22	
				229 126				42 130	
7	221	250	522 5	213 16	35	872	336 5	28 14	
T.B.M. No 5 +	1691	462	✓	142	312	608	✓	144	✓ T.B.M. No 5
−	312	608	✓					142	✓ 1x2 stk.
+	1378	854	✓					286	✓ No Ref.

F.B. 2482 PG. 138

JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Randall NOTES Johnson DATE: 2/17/70

INDEXED C. J. GALLI DATE

T = 48

WEATHER

TIME 11:00

NOTES CHKD

INST. NO. 75234

ROD NO. 1713 A.B.

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. (RERUN)

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 5 TO B.M. 211-10
T.B.M. Nº 5				43					229		T.B.M. Nº 5
1	35	139	336 5	27	16	221	500	522 5	213	16	1x2 Stk No Ref.
				37					272		
2	25	918	326 5	13	24	260	642	561 5	248	24	
					40					40	
				57					230		
3	49	669	350 5	41	16	221	855	522 5	212	18	
					56					58	
				22					298		
4	7	947	308 5	½) 7	30	298	410	599 5	½) 284	28	π ANDERSON (RERUN)
					86					86	
				48					280		
5	39	743	340 5	30	18	221	208	522 5	212	18	
					104					104	
				75					256		
6	66	702	367 5	57	18	248	122	549 5	240	16	
					122					120	
				22					154		
7	7	060	308 5	½) 7	30	139	338	440 5	124	30	
B.M. 211-10	+ 232	178			152	~~1378~~	~~897~~			150	B.M. 211-10
						~~232~~	~~178~~			152	4.1 mi. No. of Kinsey Ranch Bldgs.
						- 1611	075			302	F.B. 3734-183
						+ 232	178				
						- 1378	897				

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

SURVEY BY Randall DATE 19-Feb-70 WEATHER Lt. Wind-Clear INST. NO. 75234

NOTES BY Randall DATE TIME 13:30 ROD NO. 1713 A.B

INDEXED C. J. GALLI DATE NOTES CHKD [signature] DATE FEB 23 '70

T = 50°

F.B. 2482 PG. 139

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

(RERUN)

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 211-10 TO T.B.M. No 5
B.M. 211-10				179				201	B.M. 211-10
1	173	946	474 5	167 12	195	681	496 5	189 12	4.1 mi. No. of Kinsey Ranch Bldg's.
				288					F.B. 3732-183
2	275	432	576 5	262 26	9	191	310 5	½) 22 9 26	
				38				38	
				275				24	
3	264	267	565 5	253 22	13	890	314 5	2 22	
				60				60	
				292				45	
4	292	244	593 5	½) 278 28	32	003	333 5	19 26	⊼ ANDERSON
				88				86	(RERUN)
				270				22	
5	257	852	558 5	244 26	7	661	308 5	½) 7 30	
				(114) 104				116	
				222				38	
6	214	230	515 5	206 16	26	954	327 5	14 24	
				130				140	
				246				56	
7	237	054	538 5	228 18	50	672	351 5	44 12	T.B.M. No 5
T.B.M. No 5	+1715	025 ✓		148	-336	052 ✓		152	1x2 stk. No Ref.
	-336	052 ✓						148	
	+1378	973 ✓						300 mtrs.	

F.B. 2482 Pg. 140

JOB NO. 0301.02

SURVEY OF L.A. Co. Precise Level Net

SURVEY BY Randall NOTES Randall 19-Feb-70

INDEXED C.J. GALLI DATE

WEATHER Lt. Wind. Clear INST. NO. 75234

TIME 14:00 ROD NO. 1713 A.B

NOTES CHKD [signature] DATE [illegible]

T= 520

76P526B CE # 308 8/68

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY Randall WEATHER Clear-Calm INST. NO. 75234

NOTES BY Rodriguez DATE 5-Jan-70 TIME 11:00 ROD NO. 1713-A-B

INDEXED C. J. GALLI DATE NOTES CHKD. DATE

F.B. 2482 PG. 141

T = 60°

STATION	BACKSIGHT RIGHT	MIC.	LEFT.		STADIA		FORESIGHT RIGHT	MIC.	LEFT.		STADIA		DESCRIPTION AND REMARKS
													FROM B.M 211-10 TO B.M 211-11
B.M 211-10													BM 211-10
													10,100'± SO, & 4,800' EAST OF
1	58	393	359	5	64 52	12	287	671	588	5	294 278	16	GORMAN SCHOOL. 0.2 MI NO,
													OF B.M 211-11
2	69	975	370	5	77 61	16	240	440	541	5	248 232	16	4½ mi. North of Kinsey
						28						32	Ranch Bldg's.
3	45	467	346	5	54 36	18	210 ~~209~~	017	511	5	216 204	12	F.B. 3734-183
						46						44	
4	33	474	334	5	43 23	20	237	345	538	5	246 228	18	
						66						62	
5	57	623	358	5	65 49	16	224	612	525	5	232 216	16	$\overline{\wedge}$ = C. JOHNSON
						82						78	
6	81	702	382	5	90 72	18	271	455	572	5	282 260	22	
						100						100	
7	47	554	348	5	56 38	18	227	668	528	5	235 219	16	
						118						116	
8	67	075	368	5	76 58	18	223	751	524	5	234 212	22	
						136						138	
9	10	723	311	5	18 2	16	242	462	543	5	251 233	18	
						152						156	
10	47	266	348	5	58 36	22	275	257	576	5	286 264	22	
						174						178	
11	18	344	319	5	31 5	26	248	084	547	5	260 236	24	
						200						202	
12	157	783	458	5	163 151	12	40	721	341	5	45 35	10	
B.M. 211-11	+695	379				212	2729	483				212	
							+695	379				212	B.M 211-11: Bottom drain, West'ly
							-2034	104				424	side. 3.8 mi. No. of Kinsey Ranch
													Bldg's. F.B. 3734-185

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 211-11 TO B.M. 211-10
B.M. 211-11									B.M. 211-11
1	61	609	362 5	65 57 08	151	490	452 5	155 147 08	Bottom drain, Westly side
									3.8 mi. No. of Kinsey Ranch Bldgs.
2	227	904	528 5	240 214 26	21	948	322 5	34 8 26	F.B. 3734-185
				34				34	
3	265	933	566 5	276 254 22	37	420	338 5	48 26 22	
				56				56	
4	239	440	540 5	247 231 16	11	560	312 5	19 3 16	
				72				72	T - C. JOHNSON
5	227	069	528 5	237 217 20	71	063	372 5	81 61 20	
				92				92	
6	237	463	538 5	246 228 18	54	509	355 5	62 46 16	
				110				108	
7	27~~4~~5	02~~3~~5	576 5	286 264 22	77	428	378 5	88 66 22	
				132				130	
8	219	490	520 5	226 212 14	68	190	369 5	76 60 16	
				146				146	
9	253	167	554 5	263 243 20	45	431	346 5	55 35 20	
				166				166	
10	229 ~~45~~	840 ~~431~~ (NOTE)	530 5 ~~346~~ 5	222 236 ~~5~~ ~~35~~ ~~24~~	53	271	354 5	61 45 ~~26~~	
				180				182	
11	225	498	626 5	233 217 16	35	147	336 5	43 27 16	
				196				198	
12	257	877	558 5	264 250 14	59	003	360 5	65 53 12	
B.M. 211-10	+2720	315 ✓		210	-686	460 ✓		210 ✓	
	-686	460 ✓						210	MTRS
	+2033	855 ✓						420	B.M. 211-10 : 4½ mi. No. of Kinsey Ranch Bldg's. F.B. 3734-183

F.B. 2482 PG. 142

SURVEY OF L. A. Co. Precise Level Net JOB NO. 0301.02

SURVEY BY Randall NOTES Rodriguez DATE:

INDEXED C. J. GALLI DATE

WEATHER OVERCAST WINDS INST. NO. 75234

TIME 10:00 ROD NO. 1713A-B

NOTES CHKD [signature] DATE

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line. (RERUN)

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

SURVEY BY Rondell

NOTES BY Rodriguez DATE 2-18-70 TIME 2:20 WEATHER Clear INST. NO. 73234

INDEXED G.A. GALL DATE NOTES CHKD. DATE ROD NO. 17138-B

F.B. 2482 Pg. 143

T.64

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 211-10 TO B.M. 211-11
B.M. 211-10									B.M. 211-10
									4½ mi. No. of Kinsey Ranch Bldg.
									F.B. 3734-183
1	52	492	353 5	57 47 10	251	474	552 5	258 244 14	
2	33	772	334 5	43 23 20	233	118	534 5	241 225 16	
3	49	421	350 5	57 41 16 30	228	027	529 5	236 220 16 30	
4	47	665	348 5	56 38 18 46	240	607	541 5	250 230 20 46	
									T Johnson (RERUN)
5	39	424	340 5	48 29 18 64	225	091	526 5	234 216 18 66	
6	94 ~~434~~	015	394 5	101 87 14 82	214	983	515 5	220 208 12 84	
7	20	710	321 5	29 11 18 96	234	703	534 5	243 225 18 96	
8	64	803	365 5	75 53 22 114	236	074	537 5	247 225 22 114	
9	7	401	308 5	17 ½ 7 20 136	229	763	530 5	236 222 14 136	
10	52	180	363 5	63 41 22 156	266	899	5 5	276 256 20 150	
11	35	008	336 5	47 23 24 178	276	928	577 5	290 262 28 170	
12	174	930	4 575 5	176 172 04 202	68	387	369 5	72 64 06 198	
B.M. 211-11 +	671	821 ✓		206	2706	054 ✓		204	
					+ 671	821 ✓		206	B.M. 211-11
					− 2034	233 ✓		210	3.8 mi. No of Kinsey Ranch Bldg's.
									F.B. 3734-~~183~~ 185

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

(RERUN)

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.		BACKSIGHT STADIA		FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.		FORESIGHT STADIA		DESCRIPTION AND REMARKS
BM 211-11													BM 211-11
1	63	540	364	5	67 / 59	08	163 / 162	548	464 / 463	5	166 / 160	06	Bottom drain, West'ly Side 3.8 mi. No. of Kinsey Ranch Bldg's. F.B. 3734-185
2	267	185	568	5	280 / 254	26 / 34	31	970	332	5	44 / 18	26 / 32	
3	263	306	564	5	273 / 253	20 / 54	70	828	371	5	79 / 61	18 / 50	
4	250	427	551	5	259 / 241	18 / 72	5	580	306	5	14 / 1/2 5	18 / 68	
5	233	264	534	5	244 / 222	22 / 94	76	728	377	5	86 / 66	20 / 88	
6	237	515	538	5	247 / 227	20 / 114	9	260	310	5	22 / 1/2 9	26 / 114	π = JOHNSON (RERUN)
7	220	358	521	5	227 / 213	14 / 128	98	488	399	5	105 / 91	14 / 128	
8	234	860	535	5	243 / 225	18 / 146	50	201	351	5	59 / 41	18 / 146	
9	249	201	550	5	259 / 239	20 / 166	45	860	346	5	55 / 35	20 / 166	
10	224	967	525	5	230 / 218	12 / 178	56	269	357	5	64 / 48	16 / 182	
11	240	113	541	5	248 / 232	16 / 194	57	301	358	5	67 / 47	20 / 202	
12	282	190 / 240	583	5	291 / 273	18 / 212	66	706	367	5	72 / 60	12 / 214	
BM 211-10	+2766	926					-732	739				214	
	-732	739										212	
	+2034	187										426	MTRS

BM 211-10: 4.1 mi. No. of Kinsey Ranch Bldg's. F.B. 3734-183

T = 62°

WEATHER Cloudy Winey INST. NO. 75234

TIME 10:50 ROD NO. 1713 A-B

NOTES CHKD [signature] DATE

JOB NO. 0301.02

SURVEY OF L. A. Co. Precise Level Net

SURVEY BY Randall NOTES Rodriguez DATE: 2-20-70

INDEXED C. J. GALLI DATE

F.B. 2482 Pg. 144

76P526B CE # 308 8/68

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY Rondall

NOTES BY Rondall DATE 5-JAN-70 TIME 1:00 WEATHER Clear-Calm INST. NO. 75234

INDEXED Gil GALLI DATE NOTES CHKD DATE ROD NO. 713-48

F.B. 2482 Pg. 145

T = 70°

STATION	BACKSIGHT Right	Mic.	Left		Stadia	FORESIGHT Right	Mic.	Left		Stadia	DESCRIPTION AND REMARKS
											From B.M 211-11 To B.M 211-12
B.M 211-11											B.M. 211-11 11,000'± So, & 5,100'± east of
1	41	432	342	5	46 36 10	238	892	539	5	244 232 12	GORMAN School, & 200'± east of
											THE S.W. COR of SEC. 19 T.8N 12-18W
2	25	137	326	5	40 10 30	280	369	581	5	295 265 30	see F.B 3734-185
					40					42	
3	23	904	324	5	33 13 20	228	857	529	5	238 218 20	
					60					62	
4	69	844	370	5	83 55 28	260	650	561	5	275 245 30	
					88					92	
5	19	999	320	5	31 7 24	300	968	601	5	300 ½ 288 24	
					112					116	
6	25	970	326	5	40 10 30	292 ~~292~~	941	593	5	292 ½ 276 32	✓ T C. JOHNSON
					142					148	
7	11	709	312	5	½ 22 11 22	214	532	515	5	222 206 16	
					164					164	
8	7	361	308	5	½ 27 7 ~~40~~ 20	290	531	591	5	290 ½ 272 36	
					204					200	
9	235	990	536	5	251 219 32	15	816	316	5	½ 30 15 30	
					236					230	
10	268	590	569	5	278 258 20	5	793	306	5	½ 18 5 26	
	+ 729	936			256	+ 2129	349			256	✓
B.M. 211-12						+ 729	936			256	✓
						+ 1399	413			512	✓ MTRS
											B.M 211-12 S.E. Cor. Sec. 24 - T.8N.-R.19W. F.B. 3734-187

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

F.B. 2432 PG. 146 — JOB NO. 030102 — SURVEY OF L.A. Co. Precise Level Net — SURVEY BY Ronald — NOTES 20 Rings Date 16 Feb-70 — INDEXED G. J. GALLI — DATE

WEATHER Clear — INST. NO. 75234 — TIME 1:25 — ROD NO. (713 A.B.) — NOTES CHKD — DATE

T = 68°

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 211-12 TO B.M. 211-11
B.M. 211-12									B.M. 211-12
1	5	344	306	5 ½ 5 (12) 14	244	808	545	5 236 (252) 16	S.E. Cor. Sec. 24-T.8N-R19W.
									F.B. 3734-187
2	5	727	306	5 ½ 5 (22) 34	256	583	557	5 240 (272) 32	
				48				48	
3	277	320	578	5 ~~236~~ 258 (9) ~~28~~ (3) 28	5	598	306	5 ½ 5 (23) 36	
				86				84	
4	236	710	537	5 226 (246) 20	14	880	315	5 ½ 14 (26) 24	✓
				106				108	
5	277	500	578	5 262 (292) 30	60	467	361	5 49 (71) 22	
				136				130	T = C. JOHNSON
6	286	720	587	5 ½ 270 (286) 32	9 ~~8~~	391	~~309~~ (310)	5 ½ 9 (22) 26	
				168				156	
7	270	514	571	5 258 (282) 24	4	500	305	5 ½ 4 (20) 32	
				192				188	
8	262	497	563	5 253 (271) 18	33	681	334	5 22 (44) 22	
				210				210	
9	244	841	545	5 229 (259) 30	10	441	311	5 ½ 10 (24) 28	
				240				238	
10	226	943	527	5 220 (232) 12	54	395	355	5 48 (60) 12	✓
	+2094	106		252	-694	744		250	✓
B.M. 211-11	-694	744						252	✓
	+1399	362						502 MTRS	

B.M 211-11
West Side, Bottom Canyon
East of Freeman.
F.B. 3734-185

76P526B CE # 308 8/68

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY Randall

NOTES BY Anderson DATE 6-Feb-'70 WEATHER Clear - L.A. Wind INST. NO 75234

INDEXED R.J. GALLI DATE NOTES CHKD DATE TIME 13:00 ROD NO. 1713 A-B

T = 68°

F.B. 2482 Pg. 147

STATION	BACKSIGHT Right	Mic.	Left		Stadia		FORESIGHT Right	Mic.	Left		Stadia		DESCRIPTION AND REMARKS
													From B.M. 211-12 To B.M. 211-13
B.M. 211-12													B.M. 211-12
					24						259		S.E. Cor. Sec. 24: T8N R19W
1	18	141	319	5	12	12	252	628	553	5	245	14	F.B. 3734-187
					53						299		
2	39	906	390	5	25	28	299	792	600	5	286½	26	
					62	40					296	40	
3	52	410	353	5	42	20	286	670	587	5	276	20	
					106	60					297	60	
4	100	748	401	5	94	12	240	698	541	5	233	14	
					133	72					293	79	
5	116	838	417	5	99	34	293	984	594	5	277½	32	T Rodriguez
					56	106					294	106	
6	44	960	345	5	32	24	282	289	583	5	270	24	
					40	130					298	130	
7	26	746	327	5	12	28	278	992	599	5	284½	28	
					50	158					294	158	
8	34	549	335	5	18	32	278	848	579	5	262	32	
		065			64	190					295	190	
9	47	~~121~~	348	5	30	34	295	621	596	5	278½	34	
						224					71	224	
10	21	823	322	5	38 21½	34	54	359	355	5	37	34	
	+503	186				258	-2583	781				258	
							+503	186				258	
							-2080	595				516	
B.M. 211-13													B.M. 211-13
													Canyon Bottom, Point of Ridge
													East'ly Side.
													F.B. 3734-189

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 211-13 TO B.M. 211-12
B.M. 211-13				69				121	B.M. 211-13
1	55	636	356 5	41 28	107	242	408 5	93 28	Canyon Bottom, East'ly Side
				294				31	@ Point of Ridge
2	294	759	595 5	273 1/2 42	10	108	311 5	10 1/2 42	F.B. 3734-189
				296 70				24 70	
3	296	790	597 5	275 1/2 42	3	492	304 5	3 1/2 42	
				296 112				26 112	
4	281	815	582 5	266 30	10	389	311 5	10 1/2 32	
				282 142				47 144	
5	270	580	571 5	258 24	35	298	336 5	23 24	T RODRIGUEZ
				289 166				112 168	
6	289	859	590 5	275 1/2 28	95	105	396 5	78 34	
				250 194				122 202	
7	242	157	543 5	234 16	118	013	419 5	114 8	
				289 210				72 210	
8	279	939	580 5	269 20	61	897	362 5	50 22	
				300 230				43 232	
9	300	666	601 5	287 1/2 26	29	562	330 5	15 28	
				271 256				30 260	
10	263	569	564 5	255 16	24	106	325 5	18 12	
	+2575	770		272	495	212		272	
	-495	212						272	
B.M. 211-12	+2080	558						544	B.M. 211-12
									S.E. Cor. Sec. 24-8N-19W
									F.B. 3734-187

F.B. 2482 PG. 148 JOB NO. 0301.02

SURVEY OF L. A. Co. Precise Level Net

SURVEY BY Randall NOTES ANDERSON DATE: 16 FEB. '70

INDEXED C. J. GALLI DATE

WEATHER CLEAR & LT. WIND INST. NO. 75234

TIME 11:45 ROD NO. 1713A-B

NOTES CHKD [illegible] DATE

T = 68°

76P526B CE # 308 8/68

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 211-13 TO B.M. 211-14
B.M. 211-13									B.M. 211-13
1	53	728	354 5	68 38 30	295	999	596 5	295 284½ 28	Canyon Bottom, East'ly Side
2	14	549	315 5	34 14 ½ 40	270	182	571 5	288 252 36	@ Point of Ridge 3.3 mi. No. of Kinsey Ranch Bldg's.
3	17	800	318 5	29 5 70 24	292	311	593 5	292 277½ 64 30	F.B. 3734-189
4	27	897	328 5	44 10 94 34	286	578	587 5	286 269½ 94 34	
5	49	545	350 5	62 36 128 26	258	504	559 5	271 245 128 26	T RODRIGUEZ
6	35	209	336 5	58 12 154 46	301	592	602 5	301 278½ 154 46	
7	74	798	375 5	82 66 200 16	258	861	559 5	267 249 200 18	
8	76	701	377 5	84 68 216 16	252	442	553 5	261 243 218 18	
B.M. 211-14	+350	227		232	2216	469		236	B.M. 211-14
~~9~~			~~5~~		+350	227		232	¼ Sec. Cor. between Sec. 25 &
					-1866	242		468	~~MTRS~~ 30.
~~10~~			~~5~~						F.B. 3734-191
B.M. 211-14									~~B.M. 211-14~~

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

SURVEY BY RANDALL WEATHER Clear & Ft. Wing INST. NO. 25234

NOTES BY ANDERSON DATE ~~2/4/70~~ 6 FEB '70 TIME 13:45 ROD NO. 1713 B+B

INDEXED C. L. GALLI DATE NOTES CHKD [signature] DATE

T = 70°

F.B. 2482 PG. 149

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 211-14 TO B.M. 211-13
B.M. 211-14				236				64	B.M. 211-14
1	228	813	529 5	220 16	54	173	355 5	44 20	1/4 Sec. Cor. between Sec. 25
				264				82	& 30. 3.2 mi. No. of Kinsey
2	254	561	555 5	244 20	75	030	376 5	68 14	Ranch Bldg's.
				301 36				54 ~~(3)~~ (34)	F.B. 3734-191
3	301	532	602 5	278 1/2 46	30	152	331 5	6 48	
				268 82				53 82	
4	255	053	556 5	242 26	40	212	341 5	25 28	
				295 108				57 110	T RODRIGUEZ
5	279	171	580 5	263 32	42	992	343 5	27 30	
				291 140				47 140	
6	276	449	577 5	261 30	31	198	332 5	15 32	
				301 170				53 172	
7	301	042	602 5	283 1/2 36	36	418	337 5	36 1/2 34	
				301 206				22 206	
8	292	902	593 5	283 1/2 18	12	952	313 5	2 20	B.M. 211-13
B.M. 211-13 +	2189	523		224	323	127		226	3.3 mi. No. of Kinsey Ranch Bldg's.
−	323	127						224	F.B. 3734-189
+	1866	396						450	

F.B. 2482 PG. 150 JOB NO. 0301.02

SURVEY OF L.A. Co. Precise Level Net

SURVEY BY RANDALL NOTES ANDERSON DATE: 16-Feb-70

INDEXED C. J. GALLI DATE

WEATHER CLEAR/WINDY INST. NO. 75234

TIME 11:05 A.M. ROD NO. 1713A.B

NOTES CHKD [illegible] DATE

T = 68°

76P526B CE # 308 8/68

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY Randall

NOTES BY Randall DATE 20-Feb-70 TIME 10:30-13:00 WEATHER Lt. Wind. Clouds INST. NO. 75234

INDEXED C.J. GALLI DATE NOTES CHKD DATE ROD NO. 173 A.B.

T = 60°

F.B. 2482 Pg. 151

STATION	BACKSIGHT Right	Mic.	Left		Stadia		FORESIGHT Right	Mic.	Left		Stadia		DESCRIPTION AND REMARKS
													From B.M. 211-14 To B.M. 211-15
B.M. 211-14					112						255		B.M. 211-14
1	100	637	401	5	88	24	243	362	544	5	231	24	¼ Sec. Cor. between Sec. 25 & 30
													F.B. 3734 - 191
					56						223		
2	45	476	346	5	34	22	212	982	513	5	201	22	
						46						46	
					53						256		
3	41	353	342	5	29	22	243	709	544	5	230	26	
						68						72	
					217						301		
4	195	602	496	5	173	44	301	202	602	5	½ 280	42	
						112						114	
					43						273		
5	35	553	336	5	27	16	265	939	566	5	257	16	
						128						130	
					25						297		
6	14	909	315	5	3	22	297	158	598	5	½ 284	22	~~Anderson~~ Rodriguez
						150						152	
					34						282		
7	25	632	326	5	16	18	270	916	571	5	258	24	
	NOTE					168						176	
					40						301		
8	25	662	326	5	10	30	301	015	602	5	½ 287	28	
						198						204	
					86						55		
9	65	436	366	5	½ 65	42	34	120	335	5	13	42	B.M. 211-15
B.M. 211-15	+550	260				240	2170	403				246	Point of ridge @ Canyon Junction
							+550	260				240	F.B. 3734 - 193
							1620	143				486	Mtrs

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side 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. 211-15 TO B.M. 211-14
B.M. 211-15									B.M. 211-15
1	34	312	335 5	56 12 44	35	086	336 5	57 35 (1/2 44	Point of ridge @ Canyon Junction F.B. 3734-193
2	281	198	582 5	301 261 40 84	4	525	305 5	24 4 1/2 40 84	
3	247	090	548 5	255 239 16	33	560	334 5	42 24 18	
4	296	231	597 5	296 285 (1/2 22 100	21	366	322 5	29 13 16 102	
5	271	810	572 5	280 262 18 122	4	367	305 5	15 4 1/2 22 118	⊼ RODRIGUEZ
6	260	342	561 5	278 242 36 140	173	599	474 5	192 154 38 140	
7	252	928	553 5	272 232 40 176	17	622	318 5	36 17 1/2 38 178	
8	295	832	596 5	295 276 (1/2 38 216	29	612	330 5	47 29 (1/2 36 216	
	+1939	743		254	319	737		252	
~~9~~	- 319	737	~~5~~					254	
	+1620	006						506	M.
B.M. 211-14									B.M. 211-14 1/4 Sec. Cor. Between 25 & 30 F.B. 3734-191

F.B. 2482 PG. 152

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

JOB NO. 0301.02

SURVEY BY Rodriguez NOTES Anderson DATE: 25 Feb. '70

INDEXED C. J. GALLI DATE

WEATHER Clears Lt. Wind INST. NO. 75234

TIME 13:45 ROD NO. 1713A.B

NOTES CHKD [signature] DATE

64° T = 70°

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 211-15 TO B.M. 211-16
B.M. 211-15									B.M. 211-15
1	12	480	313 5	17 7 10	187	803	488 5	192 182 10	2.7 mi. No. of Kinsey Ranch Bldg's.
									F.B. 3734-193
2	75	899	376 5	96 54 42	283	797	584 5	283 ½) ~~259~~ 263 40	
				52				50	
3	26	909	327 5	34 18 16	210	532	511 5	218 202 16	
				68				66	
4	16	782	317 5	½) 36 16 40	297	051	598 5	½) 297 276 42	
				108				108	⊼ RODRIGUEZ
5	7	647	308 5	½) 29 7 44	285	733	586 5	½) 285 263 44	
				152				152	
6	32	672	333 5	52 12 40	283	285	584 5	½) 283 263 40	
				192				192	
7	33	918	334 5	54 12 42	282	819	583 5	½) 282 262 40	
				234				332	
8	84	401	385 5	92 76 16	192	092	493 5	200 184 16	B.M. 211-16 : N.E. Cor. Sec. 36-8N-19W.
B.M. 211-16	290	708		250	2023	112		248	2.4 mi. No. of Kinsey Ranch Bldg's.
					290	708		250	F.B. 3734-195
					1732	404		498	Mtrs. (N.E. Cor. Sec. 36-8N-19W)

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

SURVEY BY Randall WEATHER Lt. Wind-Clouds INST. NO. 75234

NOTES BY Randall DATE 20-Feb-70 TIME 13:50 ROD NO. 1713 A.B

INDEXED B.J. GALLI DATE NOTES CHKD [signature] DATE

F.B. 2482 Pg. 153

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

F.B. 2482 Pg. 154 JOB NO. 0301.02

SURVEY OF L.A. Co. Precise Level Net

SURVEY BY Kimball NOTES ANDERSON DATE: 25-Feb-70

INDEXED J. GALL DATE

WEATHER Lt. Wind - Clear INST. NO. 75234

TIME 13:00 ROD NO. 1713 A.B.

NOTES CHKD DATE

T: 70°

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 211-16 TO B.M. 211-15
B.M. 211-16									B.M. 211-16
1	195	146	496.5	202 188 .14	83	921	389.5	91 76 .16	N.E. Cor. Sec. 36-8N-19W.
2	301	753	602.5	301 280 1/2 .42	55	942	356.5	76 39 .42	F.B. 3734-195
3	284	958	585.5	284 264 1/2 .40	35	549	336.5	54 16 .38	(2.4 mi. No. of Kinsey Ranch Bldg's.)
4	288	858	589.5	288 266 1/2 .44	7	736	308.5	29 7 1/2 .44	
5	296	682	597.5	296 276 1/2 .40	17	708	318.5	37 17 1/2 .40	T RODRIGUEZ
6	212	550	513.5	220 209 .16	30	128	331.5	38 22 .16	
7	283	831	584.5	283 262 1/2 .42	65	058	366.5	86 44 .42	
8	167	688	468.5	172 162 .10	3	030	304.5	8 3 1/2 .10	
	+2031	466 ✓		248	-299	072 ✓		248 ✓	
	- 299	072 ✓						248 ✓	
	+1732	394 ✓						496 M	
B.M. 211-15									B.M. 211-15
									2.2 MI. NORTH KINSEY Ranch Bldg's.
									F.B. 3734-193

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR 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 B.M. 211-16 TO T.B.M. No 6
B.M. 211-16									B.M. 211-16
1	46	908	347 5	54 / 38 / 16	191	070	492 5	200 / 182 / 18	N.E. Cor. Sec. 36-8-19
									F.B. 3734-195
2	62	481	363 5	73 / 51 / 22 / 38	209	450	510 5	220 / 198 / 22 / 40	
3	63	790	364 5	77 / 49 / 28 / 66	237	417	538 5	251 / 223 / 28 / 68	
4	99	328	400 5	109 / 89 / 20 / 86	280	840	581 5	289 / 271 / 18 / 86	
5	39	948	340 5	47 / ½) 39 / 16 / 8 / 102	191	232	492 5	199 / 183 / 16 / 102	⊼ ANDERSON
6	31	394	332 5	49 / 13 / 36 / 138	254	821	555 5	271 / 237 / 34 / 136	
7	79	150	380 5	90 / 68 / 22 / 160	216	895	517 5	227 / 205 / 22 / 158	
8	46	411	347 5	63 / 29 / 34 / 194	258	062	559 5	274 / 242 / 32 / 190	
9	9	580	310 5	28 / ½) 9 / 38 / 232	295	484	596 5	295 / ½) 276 / 38 / 228	
10	29	528	330 5	42 / 16 / 26 / 258	228	947	529 5	242 / 214 / 28 / 256	
11	24	430	325 5	44 / 4 / 40	252	927	553 5	272 / 232 / 40	
T.B.M. No 6	+ 532	948	✓	298	2617	145	✓	296	✓ T.B.M. No 6
					+ 532	948	✓	298	✓ 1x2 Stk. E. edge Rd.
					2084	197	✓	594	✓ No Ref.

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

SURVEY BY Randall

NOTES BY Randall DATE 24-Feb-70

INDEXED Ed. GALLI DATE

WEATHER Clear-Calm

TIME 09:45

NOTES CHKD [illegible] DATE [illegible]

INST. NO. 75334

ROD NO. 1713 A.B

T-60

F.B. 2482 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 T.B.M. Nº 6 TO B.M. 211-16
T.B.M. Nº 6									T.B.M. Nº 6
1	250	548	551 5	270 230 40	46	444	347 5	65 27 38	1x2 Stk, East Edge Rd.
									No Ref.
2	262	562	563 5	279 245 34	26	650	327 5	43 9 4 38	
				74				70 (72)	
3	278	409	579 5	298 258 40	4	614	305 5	24 ½) 4 40	
				114				112	⊼ ANDERSON
4	255	699	556 5	271 239 32	45	080	346 5	63 27 36	
				146				148	
5	230	860	531 5	241 219 22 32	92	740	393 5	103 81 22	
				168 178				170	
6	252	408	553 5	269 235 34	27	268	328 5	45 9 36	
				300 202				206	
7	300	030	601 5	292 ½) 278 44	6	177	307 5	26 ½) 6 20	
				246				246	
8	265	925	566 5	276 254 22	11	079	312 5	20 2 18	
				268				264	
9	201	104	502 5	211 191 20	87	262	388 5	98 76 22	
				288				286	
10	197	772	498 5	204 190 14	63	992	364 5	70 56 14	B.M. 211-16
B.M. 211-16	+2495	317		302	411	306		300	N.E. Cor. Sec. 36 - 8N - 19W
	-411	306						302	F.B. 3734 - 19S
	+2084	011						602	

T = 62°

WEATHER Lt. Wind - Clear INST. NO. 75234

TIME 12:00 ROD NO. 1713 A.B.

NOTES CHKD [signature] DATE

JOB NO. 0301.02

SURVEY OF L. A. Co. Precise Level Net

SURVEY BY Randall NOTES Randall DATE: 26-Feb-70

INDEXED C. J. GALLI DATE

F.B. 2482 Pg. 156

76P526 CE # 308 3-65

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

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

Do not extend notes this side of this line.

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

SURVEY BY Randall DATE 24-Feb-70 WEATHER Clear-Calm INST. NO. 76284

NOTES BY G. J. GALLI DATE TIME 10:45 ROD NO. 1713 A-B

INDEXED DATE NOTES CHKD. DATE

T. 62°

F.B. 2482 PG. 157

STATION	BACKSIGHT Right	Mic.	Left		Stadia		FORESIGHT Right	Mic.	Left		Stadia		DESCRIPTION AND REMARKS
													From T.B.M. No 6 To B.M. 211-17
T.B.M. No 6													T.B.M. No 6
					68						234		
1	57	872	358	5	46	22	222	129	523	5	210	24	1X2 Stk. East Side of Road
													No Ref.
					86						263		
2	72	678	373	5	58	28	248	891	549	5	233	30	
						50						54	
					85						255		
3	71	634	372	5	57	28	237	322	538	5	219	36	
						78						90	
					85						192		
4	77	300	378	5	69	16	187	541	488	5	182	10	
						94						100	
					126						151		
5	119	493	420	5	112	14	146	395	407	5	141	10	
B.M. 211-17	+398	977	✓			108	1042	278	✓			110	B.M. 211-17
							+ 398	977	✓			108	Point of Ridge
							- 643	301	✓			218	

F.B. 3734 - 197

T 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				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 211-17 TO T.B.M. Nº 6
B.M. 211-17				150				120	B.M. 211-17
1	144	819	445 5	138 12	114	558	415 5	108 12	Point of Ridge
				199				85	F.B. 3734-197
2	192	840	493 5	185 14	77	245	378 5	69 16	
				246 26				73 28	
3	229	784	530 5	212 34	56	258	357 5	39 34	T ANDERSON
				244 60				87 62	
4	232	091	533 5	220 24	75	502	376 5	63 24	
				240 84				72 86	
5	228	816	529 5	216 24	61	364	362 5	50 22	
T.B.M. Nº 6	+1028	350		108	-384	927		108	T.B.M. Nº 6
	-384	927						108	1x2 Stk. East Side of Rd.
	+643	423						216	No Ref.

T. ANDERSON

F.B. 2482 PG. 158

JOB NO. 0301.02

SURVEY OF L.A. Co. Precise Level Net

SURVEY BY Randall NOTES Johnson DATE: 26-Feb-70

INDEXED C. L. GALLI DATE

WEATHER Clear INST. NO. 76234

TIME 10:30 ROD NO. 1713A-B

NOTES CHKD [illegible] DATE

T = 73.640

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE 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. 211-17 TO B.M. 211-18
B.M. 211-17									B.M. 211-17
1	61	883	362 5	72 / 50 22	224	854	525 5	234 / 214 20	Point of Ridge
2	50	154	351 5	63 / 37 26	200	959	501 5	213 / 187 26	F.B. 3734-197
				48				46	
3	87	232	388 5	98 / 76 22	236	531	537 5	248 / 224 24	π ANDERSON
B.M. 211-18	+199	269		70	-662	344		70	B.M. 211-18
					+199	269		70	
					-463	075		140	F.B. ~~3734~~ 3734-199

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

SURVEY BY Randall

NOTES BY Randall DATE 24-Feb-70

INDEXED C. J. GALLI DATE

WEATHER Clear-Lt. Wind INST. NO. 75234

TIME 11:15 ROD NO. 1713 A-B

NOTES CHKD [signature] DATE

T=60°

F.B. 2482 PG. 159

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 211-18 TO B.M. 211-17
B.M. 211-18									B.M. 211-18
1				259				100	~~Point of Ridge~~ E. 1/4 Cor. Sec. 36
1	246	870	547 5	233 26	87	647	388 5	74 26	F.B. 3734-199
				202				64	
2	191	689	492 5	180 22	52	455	353 5	40 24	
				238 48				74 50	
3	228	039	529 5	218 20	63	252	364	52 22	
B.M. 211-17	+666	598	✓	68	-203	354	✓	72	✓ B.M. 211-17
	-203	354	✓					68	✓ Point of Ridge
	+463	244	✓					140	✓ F.B. 3734-197

T. Anderson

F.B. 2482 PG. 160

JOB NO. 0301.02

SURVEY OF L.A.Co. Precise Level Net

SURVEY BY Randall NOTES Johnson DATE: 26-Feb-70

INDEXED C.J. [illegible] DATE

WEATHER Clear Calm INST. NO. 75234

TIME 10:15 ROD NO. 1713A-B

NOTES CHKD [illegible] DATE [illegible]

t = 64°

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line. (RERUN)

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 211-17 TO B.M. 211-18
B.M. 211-17				71	224	582		235	B.M. 211-17
1	60	245	361 5	49 22	~~545~~	~~525~~	525 5	213 22	Point of Ridge
				65				215	F.B. 3734-197
2	53	563	354 5	41 24	202	979	503	189 26	
				105 46				256 48	⊼ ANDERSON
3	94	013	395	83 22	243 ~~243~~	392	544	230 26	(RERUN)
	+207	821		68	670	953		74	
B.M. 211-18					+207	821		68	B.M. 211-18
					463	132		142	E. 1/4 Sec. Cor. Sec. 36
									F.B. 3734-199

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

SURVEY BY Randall

NOTES BY Johnson DATE 26 Feb 1970 WEATHER Clear-Lt. Wind INST. NO. 76234

INDEXED C. J. GALLI DATE NOTES CHKD. [illegible] DATE ROD NO. 1713

F.B. 2482 PG. 161

t = 70

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

(RERUN)

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS FROM B.M. 211-18 TO B.M. 211-17
B.M. 211-18				261 26				110	B.M. 211-18
1	248	770	549 5	235 ~~26~~	99	405	400 5	88 22	East 1/4 Cor. Sec. 36
				207				61	F.B. 3734-199
2	195	337	496	183 24	47	393	348	33 28	
				236 50				71 50	⊼ ANDERSON
3	226	529	527	216 20	60	831	361	49 22	(RERUN)
B.M. 211-17	+670	636 ✓		70	-207	629 ✓		72 ✓	B.M. 211-17
	-207	629 ✓						70 ✓	Point of Ridge
	+463	007 ✓						142 ✓	F.B. 3734-197

T=70°

WEATHER Lt. Wind-Clear INST. NO. 25234

TIME 14:15 ROD NO. 1713A-B

NOTES CHKD [signature] DATE

F.B. 2482 PG. 162 JOB NO. 0301.02

SURVEY OF L.A. Co. Precise Level Net

SURVEY BY Randall NOTES JOHNSON DATE: 26-Feb-70

INDEXED C. J. GALL DATE

76P526 CE # 308 3-65

526

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side 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. 211-18 TO B.M. 211-19
B.M. 211-18									B.M. 211-18
1	179	810	480 5	196 162 34	199	491	500 5	214 184 30	1/4 Cor. between Sec. 36 & 31
									F.B. 3734-199
2	76	311	377 ~~377~~ 5	90 62 28	148	853	449 5	159 137 22	
				62				52	
3	70	717	371 5	83 57 26	246	388	547 5	264 228 36	
				88				88	⊼ JOHNSON
4	151	552	4 ~~3~~52 5	64 38 26	261	587	562 5	274 248 26	
				114				114	SEE RERUN OF
5	47	960	348 5	64 30 34	242	160	543 5	257 227 30	THIS SECTION:
				148				144	FORWARD ONLY,
5 6	7~~2~~3	320	37~~3~~4 5	86 60 26	222	320	523 5	236 208 28	ON NEXT PAGE
				174				172	(100 Cm difference)
7	86	735	387 5	112 60 52	218	302	5[illegible] 5	246 190 56	
				226				228	
8	36	781	337 5	53 ~~57~~ 19 34 ~~18~~	245	750	546 5	26~~2~~1 ~~230~~ 229 32	
				260				260	
9	100	043	401 5	114 86 28	210	808	51[illegible] 5	224 196 28	
				288				288	
10	76	198	377 5	88 66 22	225	548	526 5	236 21~~4~~6 20	
				310				308	
11	5~~3~~1	752	352 5	66 34 32	250	867	551 5	266 234 32	
				342				340	
12	121	128	422 5	126 116 10	155	544	456 5	160 150 10	B.M. 211-19
B.M. 211-19	1072	307		352	2[illegible]27	618		350	At Ramshackle Shack
					1072	307		350 352	F.B. 3734-201
					1555	311		702	MTRS

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

SURVEY BY Randall

NOTES BY Rodriguez DATE 24-Feb-70

INDEXED G. J. GALLI DATE

WEATHER Overcast - Lt. Wind INST. NO. 75234

TIME 11:35 ROD NO. 1713A-9

NOTES CHKD. [illegible] DATE

F.B. 2482 Pg. 163

Tc 64'

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 211-19 TO B.M. 211-20
B.M. 211-19									B.M. 211-19
1	58	992	359 S	70 46 24	203	192	504 S	215 191 24	Ramshackle Shack
									F.B. 3734-201
2	36	582	337 S	52 20 32	206	480	507 S	222 190 32	
				56				56	
3	57	747	358 S	77 37 40	225	110	526 S	244 206 38	
				96				94	⊼ ANDERSON
4	47	306	348 S	65 29 36	228	113	529 S	247 209 38	
				132				132	
5	29	012	330 S	51 7 44	237	820	538 S	260 214 46	
				176				178	
6	47	776	348 S	67 27 40	222	472	523 S	243 201 42	
				216				220	
7	76	245	377 S	92 60 32	197	832	498 S	213 181 32	
				248				252	
8	44	517	345 S	67 21 46	214	333	515 S	236 192 44	
				294				296	
9	51	128	352 S	72 30 42	262	010	563 S	282 242 40	
				336				336	
10	81	104	382 S	92 70 22	197	290	498 S	208 186 22	B.M. 211-20
B.M. 211-20	+530	409		358	-2194	652		358	At Junction of Dirt Rd's
					+530	409		358	F.B. 3734-203
					-1664	243		716	

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

SURVEY BY Randall WEATHER Calm-Cloudy INST. NO. 75234

NOTES BY Randall DATE 11-Feb-70 TIME 09:45 ROD NO. 1713 A.B

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

F.B. 2482 PG. 167

T2 62°

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side 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. 211-20 TO B.M. 211-19
B.M. 211-20									B.M. 211-20
1	199	604	500 5	210 188 22	85	701	386 5	96 74 22	At Junction of dirt Rd's.
									F.B. 3734-203
2	272	012	573 5	292 252 40	55	750	356 5	75 35 40	
				62				62	
3	213	732	514 5	234 192 42	72	066	373 5	93 51 42	
				104				104	
4	215	014	516 5	234 196 38	68	459	369 5	86 50 36	
				142				140	
5	242	156	543 5	265 219 46	52	330	353 5	75 29 46	⊼ ANDERSON
				188				186	
6	224	334	525 5	242 206 36	49	580	350 5	67 31 36	
				224				222	
7	251	001	552 5	273 229 44	38	600	339 5	60 16 44	
				268				266	
8	248	587	549 5	271 225 46	49 ~~48~~	003	350 5	73 25 48	
				314				314	
9	280	614	581 5	½) 280 256 48	11	561	312 5	½) 34 11 46	B.M. 211-19
B.M. 211-19	+2147	054		362	-483	050		360	Ramshackle Shack
	-483	050						362	F.B. 3734-201
	+1664	004						722	

T=580

WEATHER Lt. Wind-Clouds INST. NO. 75234

TIME 10:15 ROD NO. 1713 A.B

NOTES CHKD [signature] DATE

JOB NO. 0301.02

SURVEY OF L.A. Co. Precise Level Net

SURVEY BY Randall NOTES Randall 2-Mar-'70

INDEXED C. J. GALLI DATE

F.B. 2482 PG. 168

76P526B CE # 308 8/68

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY Randall

NOTES BY Johnson DATE 2/11/70

INDEXED C. J. GALLI DATE

WEATHER Calm + Clear INST. NO. 75234

TIME 11:15 ROD NO. 1713 A.B.

NOTES CHKD [illegible] DATE

F.B. 2482 PG. 169

T = 60

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
									B.M. FROM 211-20 TO B.M. 211-21
B.M. 211-20				86				289	B.M. 211-20
1	76	235	377 5	66 20	279	026	580 5	269 20	At junction of dirt Rd's.
		062		61 35				272	F.B. 3734-203
2	48	~~052~~	349 5	~~355~~ 26	258	020	559 5	244 28	
				83 46				188 48	
3	71	182	372 5	59 29	177	918	478 5	166 22	
				97 70				196 70	
4	85	487	386 5	73 24	185	820	486 5	174 22	
				85 94				229 92	
5	69	686	370 5	53 32	214	610	515 5	199 30	
				68 126				246 122	
6	49	353	350 5	36 38	225	359	526 5	204 42	T. Anderson
				65 164				206 166	
7	48	988	349 5	31 34	190	110	491 5	174 34	
				68 198				69 200	
8	52	102	353 5	36 32	54	012	355 5	39 30	
				124 230	285		586	285 230	
9	105	993	406 5	86 38	~~286~~	975	~~587~~ 5	263 44	
				186 268				298 274	
10	162	292	463 5	138 48	277	388	578 5	256 42	
				88 316		922		222 316	STADIA
11	72	872	373 5	56 32	206	~~857~~	507 5	190 32	404
				85 ~~348~~	(348)			238 348	410
12	67	230	368 5	51 34	220	790	521 5	202 36	814 Mtrs.
				98 ~~388~~	(382)			159 384	
13	84	100	385 5	70 28	148	650	449 5	137 22	B.M. 211-21
B.M. 211-21	993	582		~~400~~ (410)	2724	000		~~404~~ ~~306~~	At angle Point in dirt rd.
					993	582		~~404~~ ~~400~~	mtrs F.B. 3734-205
					1730	418		~~410~~ ~~814~~ 806	See Stadia above

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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. 2482 PG. 170

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

SURVEY BY Gerdzell NOTES Johnson Date: 27-Feb-70

INDEXED C. J. GALLI DATE

INST. NO. 75234 ROD NO. 173 A.B.

DATE

WEATHER Clouds Lt wind 60°

TIME 13:10

NOTES CHKD

STATION	BACKSIGHT Right	Mic.	Left	Stadia	FORESIGHT Right	Mic.	Left	Stadia	DESCRIPTION AND REMARKS
									From B.M. 211-21 To B.M. 211-20
B.M. 211-21				225				85 40	B.M. 211-21
1	207	341	508 5	189 36	65	093	366 5	45 ~~40~~	At Angle point in dirt Rd.
				238				96	F.B. 3734-205
2	220	109	521 5	202 36	80	102	381 5	64 32	
				185 72				115 72	
3	177	461	478 5	169 16	107	520	408 5	99 16	
				299 88				124 88	
4	277	850	578 5	255 44	101	605	402 5	78 46	
				196 132				226 134	
5	178	193	479 5	160 36	209	087	510 5	192 34	X ANDERSON
				251 168				32 168	
6	231	864	532 5	211 40	12	467	313 5	212 40	
				236 208				117 208	
7	221	053	522 5	206 36	99	046	400 5	81 36	
				220 244				93 244	
8	206	438	507 5	192 28	79	340	380 5	65 28	
				228 272				74 272	
9	212	888	513 5	196 32	58	412	359 5	42 32	
				185 304				100 304	
10	175	826	476 5	165 26	89	967	390 5	78 22	
				196 ~~324~~ 324				87 326	
11	184	118	485 5	172 24	76	948	377 5	65 22	
				266 348				72 348	
12	254	472	555 5	242 24	60	137	361 5	48 24	
				292 372				70 372	
13	282	136	583 5	272 20	59	787	360 5	48 22	B.M. 211-20
B.M. 211-20	+2829.749			392	1099.511			394	At Junction of Dirt Rd's
	1099.511							392	F.B. 3734-203
	+1730.238							786	

76P526B CE # 308 8/68

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY Randall

NOTES BY Rodriguez DATE 11-Feb-70

INDEXED C. J. GALLI DATE

WEATHER Calm Overcast

TIME 13:35

NOTES CHKD [signature] DATE

INST. NO 75234

ROD NO 1713 A-B

F.B. 2482 PG. 171

T=60°

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 211-21 TO BM 211-22 ~~604~~
B.M. 211-21									B.M. 211-21
1	98	511	399 5	119 77 42	219	347	520 5	241 197 44	At Angle point in dirt Rd. F.B. 3734-205
2	65	719	366 5	85 45 40	247	768	548 5	266 228 38	
				82				82	
3	83	518	384 5	99 67 32	202 ~~227~~	347 ~~762~~	503 ~~528~~ 5	248 1286 32	
				114				114	
4	87	150	388 5	102 72 30	175	468	476 5	191 159 32	
				144				146	
5	125	838	426 5	146 104 42	232	710	533 5	252 210 42	
				186				188	
6	86	832	387 5	97 75 22	202	640	503 5	213 191 22	⊼ JOHNSON
				208				210	
7	81	098	382 5	91 71 20	192	045	493 5	201 183 18	
				228				228	
8	88	204	389 5	97 79 18	225	748	526 5	234 216 18	
				246				246	
9	91	761	392 5	98 84 14	213	581	514 5	222 204 18	
				260				264	
10	115	015	416 5	139 91 48	132	310	433 5	152 112 40	
				308				304	
11	226	535	527 5	243 209 34	211	083	512 5	230 192 38	
				342				342	
12	27	740	328 5	36 18 18	197	011	498 5	207 187 20	
				360				362	
13	149	576	450 5	154 144 10	154	432	455 5	159 149 10	B.M. 211-22 (U.S.C.&G.S.) 5607
B.M. 211-22 +	1327	497		370	2606	490		372	MTRS F.B. 3734-207
					+1327	497		370	B.M (U.S.C.&G.S. -5607)
					-1278	993		742	

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side 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. 211-22 TO B.M. 211-21
B.M. 211-22									B.M. 211-22 (U.S.C.&G.S. S 607)
1	154	499	455 5	162 146 16	156	708	457 5	164 148 16	F.B. 3734-207
2	265	465	566 5	270 260 10	85	921	386 5	91 79 12	
				26				28	
3	205	558	506 5	224 186 38	236	470	537 5	256 216 40	
				64				68	
4	136	872	437 5	153 119 34	156	878	457 5	169 143 26	
				98				94	
5	260	333	561 5	279 241 38	125	809	426 5	144 108 38	
				136				132	
6	239	721	540 5	254 224 30	59	035	360 5	74 44 30	⊼ JOHNSON
				166				162	
7	186	487	487 5	194 178 16	81	670	382 5	90 72 18	✓
				182				180	
8	200	700	501 5	212 188 24	93	635	394 5	103 83 20	
				206				200	
9	235	532	536 5	255 215 40	116	118	417 5	139 93 42	
				246				242	
10	165	740	466 5	181 149 32	88	449	389 5	102 74 28	
				278				270	
11	205	023	506 5	221 189 32	60	646	361 5	80 40 40	
				310				310	
12	226	440	527 5	242 210 32	84	419	385 5	100 68 32	
				342				342	
13	268	666	569 5	291 245 46	126	342	427 5	151 101 50	B.M. 211-21
B.M. 211-21	+2751	036		388	-1472	100		392	At angle pt. in dirt Rd.
	-1472	100						388	F.B. 3734-205
	+1278	936						780	

F.B. 2482 PG. 172

SURVEY OF L. A. Co. Precise Level Net JOB NO. 0301.02

SURVEY BY Randall NOTES RODRIGUEZ DATE: 27-Feb-70

INDEXED C. J. GALLI DATE

WEATHER CALM OVERCAST INST. NO. 75234

TIME 10:20 ROD NO. 1713 A-B

NOTES CHKD [signature] DATE

T = 52°

76P526B CE # 308 8/68

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY Randall NOTES BY Randall DATE 13-Feb-70 (FEBRUARY) WEATHER Clear - Calm INST. NO. 7224 ROD NO. 17139-B

INDEXED C.L. GALL DATE NOTES CHKD DATE

T = 56°

F.B. 2482 PG. 173

STATION	BACKSIGHT Right	Mic.	Left		Stadia	FORESIGHT Right	Mic.	Left		Stadia	DESCRIPTION AND REMARKS
											FROM B.M. 211-22 TO B.M. 211-23
B.M. 211-22					145					176	B.M. 211-22 (U.S.C.&G.S.) 5607
1	141	695	442	5	137 8	172	270	473	5	168 8	F.B. 3734-207
					90	3				186	
2	76	031	377	5	62 28	178	367	474	5	160 26	
					97 36					295 34	
3	66	733	367	5	35 62	264	206	565	5	238 62	
					194 98					194 96	
4	161	869	462	5	126 68	161	308	462	5	128 66	
					65 166					263 162	T Johnson
5	35	774	336	5	5 60	232	321	533	5	201 62	
					145 326					178 324	
6	117	497	418	5	89 56	149	232	450	5	120 58	
					209 382					207 382	
7	194	585	495	5	179 30	193	090	494	5	179 28	
					58 312					293 310	
8	22	267	323	5	½) 22 72	293	654	594	5	½) 258 70	
					54 384					293 380	
9	34	701	335	5	14 40	293	615	594	5	½) 274 38	
	109	723	401	5	116 424					43 418	
10	~~114~~	~~867~~	~~415~~	5	~~107~~ 421 ~~14~~ 14	33	730	334	5	23 20	
	+960	875			~~438~~	1966	793			438	B.M. 211-23
B.M. 211-23					438	-960	875			438	Oak Tree & Cattle Guard
						1005	918			876	F.B. ~~372~~ 3734-209

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. 211-23 TO B.M. 211-22
B.M. 211-23				43				88	B.M. 211-23
1	33	099	334 5	23 20	78	519	379 5	68 20	Oak Tree & Cattle Guard
				286				90	F.B. 3734-209
2	271	932	572 5	256 30	75	719	376 5	60 30	
				50				50	
				282				79	
3	258	812	559 5	234 48	55	038	356 5	31 48	
				98				98	
				197				95	
4	183	700	484 5	169 28	88	674	384 5	71 24	⊼ JOHNSON
				126				122	
				191				203	
5	169	255	470 5	147 44	182	486	483 5	161 42	
				170				164	
				214				100	
6	180	751	481 5	146 68	64	383	365 5	28 72	
				238				236	
				277				197	
7	277	890	578 5	½) 242 70	161	408	462 5	125 72	
				308				308	
				168				48	
8	137	280	438 5	106 62	18	429	319 5	½) 18 60	
				370				368	
				255				102	
9	231	093	532 5	207 48	77	625	378 5	52 50	
				418				418	
				178				119	
10	173	055	474 5	168 10	113	391	414 5	107 12	
B.M. 211-22	+1916	867		428	910	672		430	B.M. 211-22 (U.S.C.&G.S. 5607)
	-910	672						428	F.B. 3734-~~209~~ 207
	+1006	195						858	

F.B. 2482 PG. 174

JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Randall NOTES Randall DATE: 27-Feb-70

INDEXED C. J. GALLI DATE

T = 48° Lt. wind

WEATHER overcast INST. NO. 75234

TIME 09:45 ROD NO. 1713 A.B.

NOTES CHKD [signature] DATE

76P526B CE # 308 8/68

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 211-23 TO B.M. 211-24
B.M. 211-23				56 52				~~273~~ ~~248~~ 52	B.M. 211-23
1	30	600	331 5	½) 30½ ~~5~~	275	007	576 5	½ 248½ ~~52~~	oak tree & Cattle Guard
				93				269	F.B. 3734-209
2	57	237	358 5	23 70	269	779	570 5	½) 237 64	
				66 122				288 116	
3	46	328	347 5	26 40	287	270	588 5	265 ~~44~~ ~~25~~ (44)	
				36 162				86 160	
~~5~~ 4	19	823	320 5	½) 19 34	269	823	570 5	52 34	
				57 196				235 194	⊼ Randall
~~6~~ 5	42	613	343 5	25 32	219	099	520 5	203 32	
B.M. 211-24	+196	601		228	-1320	978		226	B.M. 211-24
					+196	601		228	By oak tree, lower Hungry
					-1124	377		454	Mtrs Valley Rd.
									F.B. 3734-211

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

SURVEY BY Randall

NOTES BY Johnson DATE 13-Feb-70

INDEXED C. J. GALLI DATE

WEATHER Clear-Calm

TIME 10:35

NOTES CHKD [illegible] DATE

INST. NO 25234

ROD NO 1713 A.B

F.B. 2482 Pg. 175

T=58

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 211-24 TO B.M. 211-23
B.M. 211-24									B.M. 211-24
1	215	316	516 5	231 / 199 32	38	470	339 5	54 / 22 32	OAK TREE, Lower Hungry Valley F.B. 3734-211
2	244	428	545 5	258 / 230 28	46	022	347 5	62 / 30 32	
3	299	970	600 5	299 / 278 1/2 60 / 42	59	799	360 5	78 / 40 64 / 38	
4	241 / ~~240~~	370	542 5	254 / 228 102 / 26	15	520	316 5	28 / 15 1/2 102 / 26	⊼ RODRIGUEZ
5	99	342	400 5	126 / 72 128 / 54	22	128	323 5	48 / 22 1/2 128 / 52	
6	242	960	543 5	264 / 220 182 / 44	37	220	338 5	60 / 37 1/2 180 / 46	
B.M. 211-23				226				226	B.M. 211-23
	1343	386			219	159		226	OAK TREE & CATTLE GUARD
	219	159						452	F.B. 3734-209
+	1124	227							

F.B. 2482 PG. 176

JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Randall NOTES ANDERSON DATE: 6 APRIL '70

INDEXED I. GALL DATE

WEATHER CLEAR & CALM INST. NO. 75234

TIME 11:05 ROD NO. 1713 A.B.

NOTES CHKD [signature] DATE

T = 78°

76P526B CE # 308 8/68

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY Randall

NOTES BY JOHNSON DATE 13-Feb-70

INDEXED C. J. GALLI DATE

WEATHER Clear. Lt. Breeze INST. NO 75234

TIME 11:25 ROD NO 1713 A.B

NOTES CHKD [illegible] DATE

T-58

F.B. 2482 PG. 177

STATION	BACKSIGHT RIGHT	MIC.	LEFT.		STADIA		FORESIGHT RIGHT	MIC.	LEFT.		STADIA		DESCRIPTION AND REMARKS
													FROM B.M. 211-24 TO B.M. 211-25
B.M. 211-24					33						283		B.M. 211-24
1	11	943	312	5	½) 11	44	283	589	584 ~~589~~	5	260	46	oak tree, Lower Hungry Valley Rd.
					149						300		F.B. 3734-211
2	135	109	456	5	121	28	286	769	587	5	272	28	
					36 (72)	~~82~~	283				294	74	NOTE: See Rerun, this
3	28	891	329	5	20	16	~~282~~	019	584	5	272	22	direction.
					41	88					242	96	
4	21	925	322	5	½ 21	40	226	250	527	5	210	32	π Randall
					65	128					288	128	
5	46	343	347	5	27	38	288	343	589	5	½) 265	46	
					56	166					263	174	
6	40	977	341	5	24	32	250	370	551	5	237	26	
					26	198					291	200	
7	7	155	308	5	½) 7	38	291	525	592	5	~~270~~ 270	42	
					58	236					271	242	
8	40	895	341	5	22	36	256	691	557	5	241	30	
					42	272	(NOTE)				296	272	
9	19	391	320	5	½) 19	~~46~~	273	273	574	5	250	46	
					282	318					199	318	
10	282	882	583	5	258	48	176	258	477	5	158	46	
					245	366					69	364	
11	239	973	540	5	233	12	63	881	364	5	57	12	B.M. 211-25
	+875	490 ✓				378	-2679	968 ✓				376 ✓	South ¼ Cor. Sec. 8. 7N-18W
B.M. 211-25							+875	490 ✓				378	B.M. 211-25 F.B. 3734-213
							-1804	478 ✓				754 ✓	

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side 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. 211-25 TO B.M. 211-24
B.M. 211-25									B.M. 211-25
1	47	384	348 5	57 37 20	282	733	583 5	293 271 22	So. 1/4 Cor. Sec. 8-T7N-R18W.
									F.B. 3734-213
2	65 ~~47~~	570 ~~384~~	366 ~~348~~ 5	78 52 ~~57~~ ~~37~~ 26	65	828	366 5	78 52 26	
				46				48	
3	211	132	512 5	230 192 38	39	598	340 5	58 20 38	
				84				86	
4	294	222	595 5	294 ½) 271 46	12	095	313 5	33 ½) 12 42	
				130				128	⊼ ANDERSON
5	287	468	588 5	287 ½) 268 38	5	046	306 5	24 ½) 5 38	
				168				166	
6	258	070	559 5	276 240 36	35	392	336 5	53 17 36	
				204				202	
7	254	190	555 5	274 234 40	18	335	319 5	38 ½) 18 40	
				244				242	
8	218	632	519 5	232 204 28	43	267	344 5	58 28 30	
				272				272	
9	247	329	548 5	254 240 14	35	533	336 5	42 28 14	
				286				286	
10	299	230	600 5	299 ½) 270 58	11	771	312 5	37 ½) 11 52	
11	222	638	523 5	230 214 344	52	056	353 5	64 40 338	
				16				24	
	+2405	865		360	601	654		362	MTRS
B.M. 211-24	601	654						360	B.M. 211-24
	+1804	211						722	OAK TREE, Lower Hungry Valley
									F.B. 3734-211

F.B. 2482 PG. 178

JOB NO. 0301.02

SURVEY OF L.A. Co. Precise Level Net

SURVEY BY Randall NOTES Rodriguez DATE: 6 APRIL 70

INDEXED C. J. GALLI DATE

WEATHER Clear TIME 9:50 NOTES CHKD [illegible] DATE

INST. NO. 75234 ROD NO. 1713A-B

T = 72°

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY Randall WEATHER Clear INST. NO 75234

NOTES BY Rodriguez DATE 6 APRIL-70 TIME 1300 ROD NO 1713-A-B

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

F.B. 2482 Pg. 179

T3 72'

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA		FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA		DESCRIPTION AND REMARKS RE-RUN FROM BM 211-24 TO BM 211-25
B.M 211-24											B.M 211-24
1.	38	720	339 5	53 23	30	266	194	567 5	282 250	32	Lower Hungry Valley Rd.
											F.B. 3734-211
2	73	343	374 5	89 57	32	141	682	442 5	158 124	34	
					62					66	
3	16	913	317 5	25 7	18	263	388	564 5	271 255	16	
					80					82	
4	6	578	307 5	1/2) 17 6	22	233	160	534 5	245 221	24	
					102					106	
5	47	692	348 5	63 31	32	227	404	528 5	241 213	28	
					134					134	
6	55	993	356 5	76 34	42	297	002	598 5	1/2) 297 276	42	⊼ ANDERSON
					176					176	RE-RUN
7	52	304	353 5	71 33	38	265	120	566 5	284 246	38	
					214					214	
8	24	818	325 5	40 8	32	257	920	558 5	273 241	32	
					246					246	
9	24	075	325 5	44 4	40	301	478	602 5	1/2) 301 281	40	
					286					286	
10	76	713	377 5	91 61	30	208	645	509 5	223 193	30	
					316					316	
11	177	129	478 5	204 150	54	98	742	399 5	124 72	52	
					370					368	
12	220	401	521 5	227 213	14	158	257	359 5	66 50	16	
	+ 814	679	✓		384	2618	992	✓		384	✓ MTRS
B.M 211-25						+ 814	679	✓		384	B.M 211-25
						- 1804	313	✓		768	1/4 COR between 8 & 17
											F.B 3734-213

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

...03 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side 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. 211-25 TO B.M. 211-26
B.M. 211-25									B.M. 211-25
1	9	850	310 5	½ 19 9 20	260	167	561 5	270 250 20	1/4 Cor. between Sec. 8 & 17
									F.B. 3734-213
2	30	219	331 5	42 18 24	255	971	556 5	268 242 26	
				44				46	
3	60	232	361 5	74 46 28	279	701	580 5	290 268 22	
				72				68	
4	21	427	322 5	½ 40 21 38	294	777	595 5	294 ½ 273 42	
				110				110	
5	15	765	316 5	½ 44 15 58	288	742	589	288 ½ 244 60	⊼ JOHNSON
				168				170	
6	34	157	335 5	54 14 40	241	061	542 5	262 220 42	
				208				212	
7	27	396	328 5	47 7 40	270	783	571 5	286 254 32	
				248				244	
8	16	630	317 5	½ 36 16 40	299	188	600 5	299 274 50	
				288				294	
9	58	374	359 5	82 34 48	279	603	580 5	279 ½ 257 44	
				336				338	
10	23	131	324 5	43 3 40	256	278	537 5	256 216 40	
				376				378	
11	133	983	434 5	141 125 16	163	578	464 5	170 156 14	
				392				392	
12	115	738	416 5	123 107 16	7	551	308 5	15 ½ 7 16	
B.M. 211-26	+546	902		408	-2877	400		408	B.M. 211-26
					+546	902		408	Lower Hungry Valley Rd.
					-2330	498		816	MRS F.B. 3734-215

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

SURVEY BY Rodriguez

NOTES BY Rodriguez

DATE 25-Feb-70

WEATHER Calm. Clear

TIME 09:45

ROD NO. 1713 A-B

INST. NO. 75334

NOTES CHKD. [illegible]

INDEXED G.J. GALLI

DATE

T: 64°

F.B. 2482 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 RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 211-26 TO B.M. 211-25
B.M. 211-26									B.M. 211-26
1	25	880	326 5	32 18 14	139	545	440 5	145 133 12	Lower Hungry Valley Rd.
									F.B. 3734-215
2	183	152	484 5	206 160 46	36	851	337 5	59 13 46	
				60				58	
3	277	084	578 5	301 253 48	14	320	315 5	½) 30 14 52	
				108				110	
4	215	684	516 5	233 197 36	30	050	331 5	50 10 40	
				144				150	⊼ ANDERSON
5	292	760	593 5	½) 292 269 46	15	628	316 5	½) 39 15 48	
				190				198	
6	243	462	544 5	261 225 36	44	575	345 5	58 30 28	
				226				226	
7	272	183	573 5	295 249 46	39	800	340 5	61 17 44	
	NOTE			272				270	
8	272	162	573 5	295 249 46	9	842	310 5	½) 33 9 48	
				318				318	
9	243	133	544 5	262 224 38	25	079	326 5	42 8 34	
				356				352	
10	291	562	592 5	½) 291 278 26	51	663	352 5	64 38 26	
				382				378	
11	268	548	569 5	282 254 28	37	654	338 5	53 21 32	
				410				410	
12	227	940	528 5	233 221 12	38	456	339 5	44 32 12	
	+2813	550		422	-483	463		422	
B.M. 211-25	-483	463						422	B.M. 211-25
	+2330	087						844	So. 1/4 Cor. Sec. 8-T7N-R18W
									F.B. 3734-213

T = 72°

WEATHER Clear-Wind INST. NO. 75234

TIME 14:00 ROD NO. 1713 A.B.

NOTES CHKD [signature] DATE

JOB NO. 0301.02

SURVEY OF L.A. Co. Precise Level Net

SURVEY BY Randall NOTES Randall DATE 3-Apr-'78

INDEXED C.J. GALLI DATE

F.B. 2482 PG. 182

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY Randall

NOTES BY Rodriguez DATE 6-Apr-70 WEATHER Clear-Lt. Wind INST. NO 25274

INDEXED C. L. GALLI DATE TIME 13:40 ROD NO. 1113 A.B

NOTES CHKD. [illegible] DATE

T=76°

F.B. 2482 Pg. 189

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA		FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA		DESCRIPTION AND REMARKS RE-RUN FROM B.M. 211-25 TO B.M. 211-26
B.M. 211-25											B.M. 211-25
1	17	820	318 5	26 8	18	240	073	541 5	249 231	18	1/4 Sec. Cor. between 8 & 17
											F.B. 3734-213
2	40	292	341 5	49 31	18	220	226	521 5	229 211	18	
					36					36	
3	42	790	343 5	54 30	24	259	272	560 5	272 246	26	
					60					62	
4	43	731	344 5	57 29	28	238	232	539 5	252 224	28	
					88					90	
5	42	602	343 5	58 26	32	249	865	550 5	266 232	34	
					120					124	
6	36	560	337 5	61 11	50	242	~~460~~ 580	543 5	265 219	46	⊼ ANDERSON RE-RUN
					170					170	
7	61	073	362 5	80 42	38	295	308	596 5	295 275	40	
					208					210	
8	42	112	343 5	62 22	40	255	438	556 5	275 235	40	
					248					250	
9	14	872	315 5	1/2) 34 14	40	251	965	552 5	268 234	34	
					288					284	
10	31	798	332 5	57 11	40	219	198	520 5	242 196	46	
					328					330	
11	29	~~638~~ 682	330 5	49 9	40	264	252	565 5	283 245	38	
					368					368	
12	54	532	355 5	75 33	42	166	013	467 5	188 144	44	B.M. 211-26
					410					412	Lower Hungry Valley Rd.
13	146	233	447 5	152 140	12	32	065	333 5	38 26	12	F.B. 3734-215
B.M. 211-26 +	604	097	✓		422	2934	487	✓		424	✓
						+ 604	097	✓		422	✓
						− 2330	390	✓		846	✓

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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. 64°

WEATHER Clear - Lt. Wind INST. NO. 75234

TIME 11:10 ROD NO. 1213-A-B

NOTES CHKD. DATE

F.B. 2482 PG. 184

JOB NO. 0301.02

SURVEY OF L.A. Co. Precise Level Net

SURVEY BY RANDALL NOTES Rodriguez. 7-APR-70

INDEXED C. J. GALLI DATE

STATION	BACKSIGHT Right	Mic.	Left	Stadia	FORESIGHT Right	Mic.	Left	Stadia	DESCRIPTION AND REMARKS
									FROM B.M. 211-26 TO B.M. 211-25
BM 211-26									B.M. 211-26
1	31	800	332	5 38 24 14	144	672	445	5 151 137 14	
2	181	300	482	5 205 157 44 58	51	823	352	5 72 30 42 56	
3	297	088	598	5 ½) 297 272 50 188	19	498	320	5 ½) 44 19 50 106	
4	228	530	529	5 250 206 44 152	21	572	322	5 ½) 44 21 46 152	T ANDERSON
5	264	870	565	5 279 249 30 182	25	820	326	5 41 9 32 189	
6	245	284	546	5 267 223 44 226	18	122	319	5 ½) 40 18 44 228	
7	266	130	567	5 285 247 38 264	71	610	372	5 70 52 38 266	
8	256	139	557	5 277 235 42 306	43	324	344	5 66 20 46 312	
9	260	473	561	5 279 241 38 344	15	172	316	5 ½) 35 15 40 352	
10	289	890	590	5 ½) 289 273 32 376	38	620	339	5 49 25 24 376	
11	237	560	538	5 248 226 22 398	51	209	352	5 62 40 22 398	
12	291	970	592	5 ½) 291 278 26 424	19	408 48	320	5 32 ~~46~~ 26 424	B.M. 211-25
	+ 2851	034			520	850			
B.M. 211-25	520	850							
	+ 2330	184							

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY V. RANDALL

NOTES BY R. ANDERSON DATE 23, MAR. '70 TIME 9:30 WEATHER CLEAR & LT WIND INST. NO. 75234

INDEXED C.J. GALLI DATE NOTES CHKD. [illegible] DATE ROD NO. 1213 A-8

F.B. 2482 Pg. 185

T = 76°

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 211-26 TO B.M. 211-27
B.M. 211-26									B.M. 211-26
1	10	988	311 5	20 / 10 ½ 20	243	020	544 5	253 / 233 20	About 0.5 mi. West of OS. 99 on Lower Hungry Valley Rd. F.B. 3734-215
2	46	572	347 5	56 / 36 20	262	232	563 5	273 / 251 22	
3	69	098	370 5	84 / 54 40 / 30	222	078	523 5	237 / 207 42 / 30	
4	29	109	330 5	41 / 17 70 / 29	282	460	583 5	295 / 269 72 / 26	⊼ RODRIGUEZ
5	47	139	348 5	60 / 34 94 / 26	222	563	523 5	233 / 211 98 / 22	
6	39	710	340 5	54 / 24 120 / 30	273	700	574 5	288 / 258 120 / 30	
7	70	580	371 5	101 / 39 150 / 62	255	482	556 5	286 / 224 150 / 62	
8	83	240	384 5	95 / 71 212 / 24	253	320	554 5	265 / 246 212 / 24	
9	125	012	426 5	144 / 106 236 / 38	69	560	370 5	88 / 50 236 / 38	
10	299	262	600 5	299 / 293 274 / ½ 12	9	661	310 5	15 / 3 274 / ½ 12	
11	288	590	589 5	294 / 282 286 / 12	7	102	308 5	14 / 7 286 / ½ 14	
12	295	312	596 5	301 / 289 298 / 12	39	702	340 5	45 / 33 300 / 12	
				310				312	CONTINUED

(CONT'D TOP OF REVERSE PG.)

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 211-26 TO B.M. 211-27
			(CONT'D FROM		BOT.		OF REVERSE PG.)		
				290 310				38 312	
13	284	072	585 5	278 12	32	432	333 5	26 12	
				298 322				28 324	
14	292	248	593 5	286 12	21	972	322 5	14 14	
				273 334				155 338	T RODRIGUEZ
15	258	846	559 5	243 30	141	091	442 5	127 28	B.M. 211-27
B.M. 211-27	+2239	772		364	-2336	375		366	U.S. 99 & Hungry Valley Rd.
					+2239	772		364	F.B. 3734-217
					= 96	603		730 M	

T = 76°

WEATHER CLEAR & LT. WIND INST. NO. 75034

TIME 9:30 ROD NO. 1713 A-B

NOTES CHKD [signature] DATE [illegible]

JOB NO. 0301.02

SURVEY OF L.A.Co. Precise Level N

SURVEY BY [illegible] NOTES ANDERSON 23 MAR. '70

INDEXED C.J. GALLI DATE

F.B. 2482 Pg. 186

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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 Bonnell

NOTES BY Hudgeson

DATE 2-Apr 70

WEATHER Clear & Windy

INST. NO. 76284

INDEXER C.J. Gall

DATE

TIME 8 14:15

ROD NO. 1713 A.B.

NOTES CHKD.

DATE

F.B. 2482 Pg. 127

72°

STATION	BACKSIGHT Right	Mic.	Left		Stadia	FORESIGHT Right	Mic.	Left		Stadia	DESCRIPTION AND REMARKS
											From B.M. 211-27 to B.M. 211-26
B.M. 211-27											B.M. 211-27
1	196	476	497	5	212 180 32	293	378	594	5	293 ~~284½~~ 277 32	U.S. 99 & Lower Hungry Valley Rd
2	63	909	364	5	69 57 12 44	249	910	550	5	294 249 10	F.B. 3734-217
3	10	601	311	5	17 3 14	292	642	593	5	298 286 12 42	
4	47	922	348	5	52 42 10 58	297	430	598	5	297 290½ 14 54	X Rodriguez
5	36	362	337	5	42 30 12 68	292	119	593	5	298 286 12 68	
6	5	989	306	5	12 5½ 14 80	296	781	597	5	292 289½ 14 80	
7	26	652	327	5	32 20 12 94	204	122	505	5	216 198 12 94	
8	164	862	465	5	190 138 52 106	12	188	313	5	38 12½ 52 106	
9	261	666	562	5	276 246 30 158	134	192	435	5	148 120 28 158	
10	200	049	501	5	225 175 50 188	6	732	307	5	32 6½ 52 186	
11	273	418	574	5	288 258 30 238	59	120	360	5	74 44 30 238	
12	277	280	578	5	293 261 32 268	14	171	315	5	30 14½ 32 268	
					300					300	Continued

CONTINUED

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side 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. 211-27 TO B.M. 211-26 CONT.
		CONTINUED							
		850		292 300				116 300	
13	277	5	578 5	262 30	101	170	402 5	86 30	⊼ RODRIGUEZ
		562		286 330				22 330	
14	271	5	572 5	257 28	8	351	309 5	8 128	
				269 358				24 358	
15	257	051	558 5	245 24	13	150	314 5	2 22	B.M. 211-26
	+2371	649		382	2275	456		380	Lower Hungry Valley Rd.
B.M. 211-26	-2275	456						382	F.B. 3734-215
	+ 96	193						762	M.

F.B. 2482 PG. 188

JOB NO. 0301.02

SURVEY OF L.A. Co. Precise Level Net

SURVEY BY RANDALL NOTES ANDERSON 2 - APRIL '70

INDEXED C.J. GALLI DATE

WEATHER CLEAR & LT. WIND INST. NO. 75234

TIME ROD NO. 1713 A.B

NOTES CHKD [signature] DATE

T= 72°

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT	FORESIGHT STADIA	DESCRIPTION AND REMARKS RE-RUN FROM B.M. 211-26 TO B.M. 211-27
B.M. 211-26				23				223	B.M. 211-26
1	14	022	315 5	6 18	215	460	516 5	207 16	Lower Hungry Valley Rd.
				29				295	F.B. 3734-215
2	16	751	317 5	3 26	282	210	583 5	269 26	
				44				42	
				98				226	
3	85	742	386 5	72 26	213	641	514 5	200 26	
				70				299 68	
4	16	570	317 5	2 28	299	932	600 5	283½ 32	
				98				281 100	⊼ RODRIGUEZ
5	48	121	349 5	63 33 36	266	859	567 5	251 30	RE-RUN
				128				260 130	
6	32	019	333 5	48 16 32	244	700	545 5	228 32	
				160				290 162	
7	84	832	385 5	116 52 64	290	098	591 5	259½ 62	
				224				126 224	
8	16	782	317 5	39 16 ½ 46	102	109	403 5	78 48	
				270				34 272	
9	274	222	575 5	281 267 14	27	558	328 5	20 14	
				284				286	
				294				42	
10	288	208	589 5	282 12	35	735	336 5	28 14	
				296				45 300	
				299					
11	293	561	594 5	287 12	40	602	341 5	35 10	
				308				31 310	
				295					
12	288	420	589 5	281 14	24	668	325 5	17 14	
				322				324	CONTINUED
				CONTINUED					

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

SURVEY BY J. G. RANDALL

NOTES BY ANDERSON DATE 7-APRIL '70

INDEXED C. J. GALLI DATE

WEATHER CLEAR & WINDY INST. NO. 76234

TIME 09:45 ROD NO. 1713A-B

NOTES CHKD. [signature] DATE

To 64°

F.B. 2482 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
									RE-RUN FROM B.M. 211-26 TO B.M. 211-27
			CONTINUED						CONTINUED
				278 322				38 324	
13	272	880	573 5	266 12	32	970	333 5	26 12	
				286 334				79 336	
14	279	420	580 5	272 14	72	841	373 5	65 14	⊼ RODRIGUEZ
				224 348				184 350	
15	213	480	514 5	202 22	172	060	473 5	160 24	B.M. 211-27
	+2225	030		370	2321	443		374	US.99 & Lower Hungry Valley Rd.
B.M. 211-27					+2225	030		370	F.B. 3734-217
					- 96	413		744	

F.B. 2482 PG. 190 JOB NO. 0301.02

SURVEY OF L. A. Co. Precise Level Net

SURVEY BY RANDALL NOTES ANDERSON 7-APR-70

INDEXED C. J. GALLI DATE

WEATHER CLEAR & WINDY INST. NO. 75234

TIME 09:45 ROD NO. 1713 A.B

NOTES CHKD [signature] DATE

T= 64°

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 211-27 TO B.M. 211-26
B.M. 211-27									B.M. 211-27
1	195	650	496 5	210 / 180 / 30	295	209	596 5	½) 295 / 280 / 30	U.S. 99 & Lower Hungry Valley Rd. F.B. 3734.
2	24	362	325 5	32 / 16 / 16 / 46	277	172	578 5	283 / 271 / 12 / 42	
3	28	210	329 5	34 / 22 / 12 / 58	298	182	599 5	½) 298 / 290 / 16 / 58	
4	12	008	313 5	18 / 6 / 12 / 70	265	160	566 5	272 / 258 / 14 / 72	
5	24	388	325 5	30 / 18 / 12 / 82	265	930	566 5	270 / 260 / 10 / 82	⊼ RODRIGUEZ
6	22	290	323 5	28 / 16 / 12 / 94	283	968	584 5	289 / 277 / 12 / 94	
7	20	562	321 5	28 / 12 / 16 / 110	184	388	485 5	192 / 176 / 16 / 110	
8	141	440	442 5	159 / 123 / 36 / 146	28	942	329 5	46 / 10 / 36 / 146	
9	267	841	568 5	285 / 249 / 36 / 182	129	458	430 5	146 / 112 / 34 / 180	
10	199	138	500 5	220 / 178 / 42 / 224	73	768	374 5	92 / 54 / 38 / 218	
11	294	160	595 5	½) 294 / 275 / 38 / 262	9	019	310 5	½) 29 / 9 / 40 / 258	
12	245	080	546 5	259 / 231 / 28 / 290	7	652	308 5	½) 23 / 7 / 32 / 290	
13	294	121	595 5	½) 294 / 282 / 24 / 314	87	721	388 5	101 / 73 / 28 / 318	CONTINUED
				CONTINUED					

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

SURVEY BY Randall

NOTES BY "

INDEXED G. J. GALLI

DATE 3-APR-70

DATE

WEATHER Clear-Lt. Wind

TIME 11:00

NOTES CHKD.

INST. NO. 75234

ROD NO. 1713A-B

DATE

T: 74°

F.B. 2482 Pg. 191

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE 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 ____
				273 314				22 318	
13 14	257	489	558 5	241 32	7	450	308 5	½) 7 30	
				346				348	
				300				16	
15	288	130	589 5	276 24	4	592	305 5	½) 4 24	
	+2314	869		370	2218	611		372	B.M. 211-26
B.M. 211-26	2218	611						370	
	+ 96	258						742	

WEATHER ____ INST. NO. ____

TIME ____ ROD NO. ____

NOTES CHKD ____ DATE ____

F.B. 2482 PG. 192

JOB NO. 0301.02

SURVEY OF L.A. Co. Precise Level Net

SURVEY BY Randall NOTES

INDEXED ____ J. GALT 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 B.M. 211-27 TO B.M. 211-28
B.M. 211-27													B.M. 211-27
1	29	323	330	5	57 7	48	205	782	506	5	228 182	46	U.S. 99 & Lower Hungry Valley Rd
													F.B. 3734-217
2	18	002	319	5	48 18	½ 60	297	009	598	5	297 266	½ 62	
						104						108	
3	5	711	306	5	30 5	½ 50	290	512	591	5	290 270	½ 40	
						154						148	
4	15	~~972~~ 932	316	5	30 0	30	292	501	593	5	292 274	½ 36	
						184						184	
5	52	392	353	5	68 36	32	260	279	561	5	276 244	32	⊼ RODRIGUEZ
						216						216	
6	80	532	381	5	96 64	32	266	962	567	5	282 250	32	
						248						248	
7	47	752	348	5	62 32	30	242	292	543	5	256 228	28	
						278						276	
8	22	209	323	5	40 4	36	282	935	583	5	301 263	38	
						314						314	
9	29	682	330	5	44 14	30	245	089	546	5	261 229	32	
						344						346	
10	45	050	346	5	62 28	34	254	272	555	5	272 236	36	
						378						382	
11	52	151	353	5	67 37	30	204	598	505	5	216 192	24	
						408						406	
12	23	026	324	5	47 23	½ 48	282	962	583	5	282 256	½ 52	
						456						458	
13	47	219	348	5	71 23	48	204	262	505	5	228 180	48	B.M. 211-28
B.M. 211-28	+ 468	981 ✓				504	3329	455 ✓				506	Culvert Headwall, J 169+52
							+ 468	981 ✓				504	F.B. 3734-219
							2860	474 ✓				1010	

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

SURVEY BY Randall

NOTES BY ANDERSON DATE 23-Mar-70 WEATHER Clear-Calm INST. NO. 75284

INDEXED C. J. GALLI DATE TIME 10:40 ROD NO. 1713 A B

NOTES CHKD. [illegible] DATE

T= 76

F.B. 2482 [illegible]

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side 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. 211-28 TO B.M. 211-27
B.M. 211-28									B.M. 211-28
1	248	249	549 5	282 214 68	25	682	326 5	59 25 ½ 68	Culvert Head wall, J 169+52
									F.B. 3734-219
2	301	202	602 5	301 276 ½ 50	14	941	315 5	39 14 ½ 50	
				118				118	
3	292	819	593 5	292 268 ½ 48	6	401	307 5	30 6 ½ 48	
				166				166	
~~5~~ 4	251	208	552 5	264 238 26	28	890	329 5	41 15 26	
				192				192	T RODRIGUEZ
~~6~~ 5	295	021	596 5	295 273 ½ 44	9	791	310 5	32 9 ½ 46	
				236				238	
~~7~~ 6	262	011	563 5	276 248 28	70	351	371 5	84 56 28	
				264				266	
~~8~~ 7	257	402	558 5	275 239 36	47	871	348 5	65 29 36	
				300				302	
~~9~~ 8	256	569	557 5	277 235 42	10	679	311 5	30 10 ½ 40	
		899		342				342	
~~10~~ 9	294	~~879~~	595 5	294 272 ½ 44	22	842	323 5	45 22 ½ 46	
				386				388	
~~11~~ 10	279	629	580 5	294 264 30	63	036	364 5	78 48 30	
				416				418	
~~12~~ 11	279	501	580 5	279 255 ½ 48	45	041	346 5	68 22 46	
				464				464	
12	228	471	529 5	253 203 50	41	418	342 5	67 15 52	
				514				516	B.M. 211-27
	3246	981			386	943		514	U.S. 99 & Lower Hungry Valley Rd.
	386	943						1030	F.B. 3734-217
+	2860	038							

F.B. 2482 PG. 194

JOB NO. 0301.02

SURVEY OF L. A. Co. Precise Level Net

SURVEY BY Randall NOTES Anderson 2-April '70

INDEXED C. J. GALLI DATE

WEATHER CLEAR & CALM INST. NO. 75234

TIME 09:30 ROD NO. 1713 A.B.

NOTES CHKD [signature] DATE

T = 66°

F.B. 2482 Pg. 195

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

SURVEY BY J. G. RANDALL WEATHER INST. NO.

NOTES BY DATE TIME ROD NO.

INDEXED C. J. GALLI DATE NOTES CHKD DATE

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

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend notes this side of this line.

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	RIGHT	MIC.	LEFT.	STADIA	FROM ___ TO ___
								SEE NEXT Pg for RE-RUN
								B.M. 211-28 to B.M. 211-27

CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

RE-RUN

T = 79°

WEATHER CLEAR & CALM INST. NO. 75239
TIME 13:00 ROD NO. 17 & 18-B
NOTES CHKD. DATE

JOB NO. 0301.02
SURVEY OF L.A. Co. Precise Level Net
SURVEY BY Pumill NOTES Approved 2-April '70
INDEXED C. J. GALL DATE

F.B. 2482 Pg. 196

STATION	BACKSIGHT Right	Mic.	Left	Stadia	FORESIGHT Right	Mic.	Left	Stadia	DESCRIPTION AND REMARKS
									FROM B.M. 211-28 TO B.M. 211-27
B.M. 211-28		790		232				75	B.M. 211-28
1	207	74	508 5	182 50	51 462	352 5		27 48	Culvert Headwall J169+52
				248				88	F.B. 3734-219
2	232	033	523 5	216 32	72 523	373 5		56 32	RE-RUN
				295 82				29 80	
3	272	170	573 5	249 46	7 558	308 5		7 ½ 44	
				266 128				56 124	
4	244	873	545 5	228 32	39 341	340 5		22 34	
				285 160				43 158	
5	285	828	586 5	265 ½ 40	22 590	323 5		22 ½ 42	
				300 200				47 200	T Rodriguez
6	283	832	584 5	266 34	29 871	330 5		11 36	
				292 234				47 236	
7	275	621	576 5	258 34	29 202	330 5		11 36	
				295 268				35 272	
8	295	819	596 5	274 ½ 42	16 541	317 5		16 ½ 38	
				291 310				38 310	
9	291	090	592 5	272 ½ 38	18 419	319 5		18 ½ 40	
				300 348				40 350	
10	300	709	601 5	278 ½ 44	19 930	320 5		19 ½ 42	
				275 392				80 392	
11	256	378	557 5	237 38	60 619	361 5		40 40	
				290 430				40 432	
12	290	182	591 5	258 ½ 64	7 661	308 5		7 66	B.M. 211-27
B.M. 211-27	+ 3236	325		494	375 717			498	U.S. 99 & Lower Hungry Valley Rd.
	− 375	717						494	F.B. 3734-217
	+ 2860	608						992	

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE 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 211-28 TO B.M 211-29
B.M 211-28													B.M 211-28
													Culvert Headwall J 169+52
1	27	798	328	5	42 / 12	30	222	092	523	5	237 / 207	30	F.B. 3734-219
2	53	905	354	5	76 / 30	46 / 76	229	560	530	5	252 / 206	46 / 76	
3	36	792	337	5	57 / 13	46 / 122	263	512	564	5	286 / 240	46 / 122	
4	48	302	349	5	71 / 25	46 / 168	266	710	567	5	290 / 242	48 / 170	⊼ ANDERSON
5	10	400	311	5	½) 33 / 10	46 / 214	287	894	588	5	½) 287 / 264	46 / 216	
6	14	612	315	5	½ 32 / 14	36 / 250	265	382	566	5	283 / 247	36 / 252	
7	5	825	306	5	½) 24 / 5	38 / 288	285	042	586	5	½) 302 / 285	34 / 286	
8	32	848	333	5	43 / 21	22 / 310	219	340	520	5	231 / 207	24 / 310	
9	70	811	371	5	75 / 65	10 / 320	186	288	487	5	191 / 181	10 / 320	B.M. 211-29
B.M. 211-29	+301	293					-2225	820				320	Culvert Headwall J 149+52
							+ 301	293				320	F.B. 3734-221
							-1924	527				640 MTRS	

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

SURVEY BY Randall

NOTES BY Rodriguez DATE 3-23-70

INDEXED C. J. GALLI DATE

WEATHER Clear

TIME 1300

NOTES CHKD [illegible] DATE

INST. NO. 75234

ROD NO. 178 AB

T=80°

F.B. 2482 Pg. 197

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 211-29 TO B.M. 211-28
B.M. 211-29									B.M. 211-29
1	251	200	562 5	262 240 22	45	581	346 5	56 34 22	Culvert Headwall J. 149+52
									F.B. 3734-221
2	281	048	582 5	296 266 30	48	728	329 5	43 13 30	
				52				52	
3	275	937	576 5	293 257 36	11	098	312 5	30 ½ 11 38	
				88				90	
4	265	962	566 5	285 245 40	12	800	313 5	32 ½ 12 40	
				128				130	⊼ ANDERSON
5	255	333 ~~412~~	556 5	275 235 40	21	530	322 5	42 0 42	
				168				172	
6	237	152	538 5	258 216 42	53	041	354 5	71 35 36	
				210				208	
7	228	352	529 5	249 207 42	41	443	342 5	62 20 42	
				252				250	
8	241	291	542 5	266 216 50	24	066	325 5	49 ½ 24 50	
				302				300	
9	180	440	481 5	191 169 22	53	897	354 5	64 42 22	
B.M. 211-28				324				322	B.M. 211-28
	+ 2216	715			292	184		324	Culvert Headwall J. 169+52
	- 292	184						646 mtrs	F.B. 3734-219
	+ 1924	531							

F.B. 2482 Pg. 198

JOB NO. 0301.02

SURVEY OF L.A. Co. Precise Level Net

SURVEY BY Randall NOTES Rodriguez 1-Apr-'70

INDEXED C. J. GALLI DATE

WEATHER Clear/Sunny INST. NO. 75234

TIME 14:00 ROD NO. 1713 A.B

NOTES CHKD [signature] DATE

62°

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M 211-29 TO B.M 211-30
B.M 211-29									B.M 211-29
									Culvert Head wall J 149+52
1	53	322	354 5	72 / 34 38	263	130	564 5	282 / 244 38	F.B. 3734-221
2	13	251	314 5	1/2) 31 / 13 36 / 74	248	642	549 5	266 / 230 36 / 74	
3	8	158	309 5	1/2) 29 / 8 42 / 116	270	003	571 5	292 / 248 44 / 118	
4	35	748	336 5	54 / 16 38 / 154	249	786	550 5	269 / 229 40 / 158	
5	65	112	366 5	84 / 46 38 / 192	201	422	502 5	218 / 184 34 / 192	
6	51	234	352 5	75 / 27 48 / 240	236	060	537 5	260 / 212 48 / 240	
7	37	812	338 5	59 / 15 44 / 284	226	678	527 5	249 / 203 46 / 286	⊼ ANDERSON
8	063 / ~~263~~	192	364 5	83 / 43 40 / 324	222	531	523 5	242 / 202 40 / 326	
9	61 / ~~60~~	078	362 / ~~361~~ 5	83 / 39 44 / 368	215	622	516 5	237 / 193 44 / 370	
10	77	892	378 5	104 / 50 54 / 422	233	568	534 5	258 / 208 50 / 420	
11	32	099	333 5	39 / 25 14	176	482	497 5	204 / 188 16	B.M. 211-30
B.M. 211-30	498	898		436	2563	924		436	62' ± East of Culvert J 120+74
					+ 498	898		436	IN Concrete Headwall
					2065	026		872	MTRS F.B. 3734-223

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

SURVEY BY Randall

NOTES BY Rodriguez DATE 3-23-70

INDEXED D. J. GALLI DATE

WEATHER Clear

TIME 1400:

NOTES CHKD [illegible]

INST. NO 75-234

ROD NO 1713-A-B

DATE

F.B. 2482 PG. 199

T = 80°

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 211-30 TO B.M. 211-29
B.M. 211-30									B.M. 211-30
1	297	412	598 5	297 ½) 279 36	24	300	325 5	44 4 40	62' ± East of Culvert J 120+74
									F.B. 3734-223
2	196	013	497 5	218 174 44	74	395	375 5	94 54 40	
				80				80	
3	204	297	505 5	223 185 38	61	694	362 5	80 42 38	
				118				118	
4	223	448	524 5	246 200 46	48	378	349 5	72 24 48	
				164				166	
5	266	245	567 5	292 240 52	30	898	331 5	56 4 52	⊼ ANDERSON
				216				218	
6	258	672	559 5	288 228 60	11	320	312 5	42 ½) 11 62	
				276				280	
7	290	394	591 5	290 ½ 258 64	15	172	316 5	45 ½) 15 60	
				340				340	
8	292	462	593 5	292 ½ 270 44	21	540	322 5	42 0 42	
				384				382	
9	295	080	596 5	295 ½) 276 36	4	012	305 5	23 ½) 4 38	
				420				420	
10	171	612	472 5	177 165 12	138	472	439 5	144 132 12	
	+2495	635		432	-430	181		432	
	-430	181						432	MTHS
	+2065	454						864	~~BM 211-29~~ 29
									~~62' ± East~~
BM 211-29									BM 211-29
									Culvert Headwall J 149+52
									F.B. 3734-221

T = 70°

F.B. 2482 PG. 200 JOB NO. 0301.02

SURVEY OF L.A. Co. Precise Level Net

SURVEY BY Randall NOTES Rodriguez 27-Mar-70 TIME 10:10 WEATHER Clear INST. NO. 75234

INDEXED C. J. GALLI DATE NOTES CHKD [illegible] DATE ROD NO. 1713 A.B

76P526 CE # 308 3-65

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

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

Do not extend notes this side of this line.

RE-RUN

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 211-30 TO BM 211-29
BM211-30									B.M 211-30
									62' ± East of Culvert
1	279	350	580 5	298 260 38	5	205	306 5	½) 24 5 .38	J.120+74
									F.B. 3734-223
2	197	735	498 5	220 174 46 84	71	722	372 5	94 48 46 84	NOTE: BACKWARD RUN
3	228	871	529 5	250 206 44 128	58	356	359 5	80 36 44 128	B.M. 211-30 - 211-29
									RERUN
4	257	860	558 5	288 226 62 190	22	054	323 5	½) 52 22 60 188	
5	288	188	589 5	½) 288 256 64 254	34	178	335 5	65 3 62 250	⊼ Anderson
6	265	271	566 5	294 236 58 312	13	161	314 5	½) 44 13 62 312	
7	301	194	602 5	½) 301 276 50 362	6	055	307 5	½) 31 6 50 362	
8	300	457	601 5	½) 300 280 40 402	9	685	310 5	½) 29 9 40 402	
9	261	393	562 5	278 244 34 436	94	717	395 5	109 79 30 432	
	+ 2380	.319			315	.133			
~~10~~	- 315	.133	5				5	436	
	+ 2065	.186						868 MTRS	
BM211-29									B.M 211-29
									Culvert Headwall J 149+52
									F.B. 3734-221

T = 66°

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY Randall
NOTES BY Rodriguez DATE 1-APR-70 WEATHER Clear INST. NO 75234
INDEXED C. J. GALLI DATE TIME 12:45 ROD NO 1713 HB
NOTES CHKD [illegible] DATE [illegible]

F.B. 2482 Pg. 201

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 211-30 TO T.B.M. No 7
B.M. 211-30				290				23	B.M. 211-30
1	275	022	576 5	260 30	9	285	310 5	9 ½ 28	62' ± East of Culvert J 120+74
				277				15	F.B. 3734-223
2	271	032	572 5	265 12	9	080	310 5	3 12	
				298 42				12 40	
3	292	432	593 5	286 12	6	888	307 5	6 ½ 12	
				255 54				45 52	
4	253	116	554 5	251 4	42	372	342 5	39 6	
				239 58				41 58	⊼ RODRIGUEZ
5	237	230	538 5	235 4	39	302	340 5	37 4	
				256 62				24 62	
6	254	181	555 5	252 4	31	171	372 5	28 6	
				278 66				48 68	
7	276	902	577 5	274 4	45	611	346 5	42 6	
				235 70				79 74	
8	233	942	539 5	231 4	78	730	379 5	77 2	
				249 74				73 76	
9	247	910	548 5	245 4	71	388	372 5	69 4	
				270 78				32 80	
10	267	996	568 5	264 6	29	268	330 5	26 6	
				263 84				19 86	
11	261	768	562 5	259 4	16	035	317 5	13 6	
				282 88				57 92	
12	279	500	580 5	276 6	55	322	356 5	53 4	
				264 94				66 96	
T.B.M. No. 7	262	548	563 5	260 4	64	605	365 5	62 4	T.B.M. No. 7
	+3413	573		98	499	057		100	A 1x2 STK. No REF.
	− 499	057						98	
	+2914	516						198 m	

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

SURVEY BY Randall

NOTES BY Randall Anderson DATE 24-Mar-70

INDEXED C. J. GALLI DATE

WEATHER Clear-Calm INST. NO. 75234

TIME 09:20 ROD NO. 1713 A-B

NOTES CHKD. [illegible] DATE

T= 74°

F.B. 2482 PG. 203

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

SURVEY OF L.A. Co. Precise Level Net — JOB NO. 030102 — P.B. 2482 Pg. 204

SURVEY BY Bendell — NOTES Runaway 27 Mar. '70 — INDEXED C.J. GALL — DATE

WEATHER Clear & Windy — INST. NO. 76224 — ROD NO. 173 A.B. — DATE Apr. 1, '70

TIME 09:20 — NOTES CHKD

T = 620

STATION	BACKSIGHT Right	Mic.	Left	Stadia		FORESIGHT Right	Mic.	Left	Stadia		DESCRIPTION AND REMARKS
											From T.B.M. No 7 To B.M. 211-30
T.B.M. No 7				18					294		T.B.M. No 7
1	13	800	314	8	10	288	873	589	282	12	A 1x2 Stk. No Ref.
				8					295		
2	6	172	307	4	4	291	982	592	287	8	
				35	14				297	20	
3	30	480	331	25	10	295	449	596	293	4	
				7	24				300	24	
4	4	610	305	4	6	300	758	601	297	½ 6	
				9	30				299	30	T. Rodriguez
5	6	452	307	3	6	296	370	597	293	6	
	36			38	36				295	36	
6	~~37~~ 37	978	337	34	4	292	629	593	289	6	
				7	40				283	42	
7	3	699	304	3	½ 8	280	182	581	277	6	
				19	48				302	48	
8	16	149	317	13	6	298	232	599	294	8	
				8	54				296	56	
9	3	860	304	3	½ 10	296	182	597	291	½ 10	
				40	64				268	66	
10	34	402	335	28	12	251	382	552	244	14	
				110	76				190	80	
11	105	470	406	100	10	186	308	487	182	8	
				127	86				126	88	
12	120	091	421	113	14	218	491	519	210	16	
	+ 382	113 ✓			100	3296	838 ✓			104 ✓	B.M. 211-30
						+ 382	113 ✓			100	62'± E. of Culvert J 120+74
B.M. 211-30						2914	725 ✓			204 ✓	F.B. 3734-223

76P526 CE # 308 3-65

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

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

Do not extend notes this side of this line.

RE-RUN

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

SURVEY BY V. PANDALL NOTES BY R. ANDERSON RECORDED G. GALLI DATE 1-APRIL '70 TIME 10:30 WEATHER CLEAR & STILL INST. NO. 15-24 ROD NO. 1713 & 18 NOTES CHKD. DATE DATE

7 - 620

F.B. 2482 PG. 203

STATION	BACKSIGHT RIGHT	MIC.	BACKSIGHT LEFT	STADIA		FORESIGHT RIGHT	MIC.	FORESIGHT LEFT	STADIA		DESCRIPTION AND REMARKS
											FROM T.B.M. # 7 TO B.M. 211-30
T.B.M. #7				48					218		T.B.M. No. 7
1	46	211	347	5 44	4	216	017	517	5 214	4	A 1x2 STK. No REF.
				74					220		
2	72	899	373	5 70	4	218	971	519	5 216	4	NOTE: RERUN
				17	8				300	8	BACKWARD: T.B.M. No 7
3	14	653	315	5 11	6	297	919	598	5 294	6	to B.M. 211-30
				13	14				288	14	
4	10	179	311	5 7	6	285	303	586	5 282	6	
				38	20				294	20	
5	32	579	333	5 30	4	291	851	592	5 288	6	
				18	24				297	26	T RODRIGUEZ
6	15	301	316	5 12	6	294	299	595	5 291	6	
				10	30				290	32	
7	7	217	308	5 4	6	287	837	588	5 284	6	
				18	36				290	38	
8	14	341	315	5 10	8	287	010	588	5 284	6	
				29	44				276	44	
9	26	519	327	5 23	6	272	433	573	5 268	8	
				35	50				272	52	
10	31	427	332	5 27	8	268	353	569	5 264	8	
				26	58				266	60	
11	20	331	321	5 14	12	261	811	562	5 256	10	
				52	70				277	70	
12	39	511	340	5 26	26	264	005	565	5 251	26	
	+ 331	168			96	3245	809			96	
B.M. 211-30						+ 331	168			96	B.M. 211-30
						- 2914	641			192	62' ± E. OF CULVERT U-120-14
											F.B. 3734 - 223

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY Randall

NOTES BY ANDERSON DATE 24-Mar-'70

INDEXED G. L. GALLI DATE

WEATHER Clear-Calm INST. NO 75234

TIME 10:15 ROD NO. 1713A-B

NOTES CHKD. DATE

T. 76°

F.B. 2482 Pg. 207

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA		FORESIGHT RIGHT	MIC.	LEFT.	STADIA		DESCRIPTION AND REMARKS
											FROM T.B.M. No 7 TO B.M. 211-31
T.B.M. No 7											T.B.M. No 7
1	253	396	554 5	256 / 250	6	34	466	335 5	37 / 31	6	A 1x2 stk. No Ref.
2	273	602	574 5	277 / 269	8	6	020	307 5	10 / 2	8	
3	256	489	557 5	258 / 254	14 / 4	55	058	356 5	58 / 52	14 / 6	
4	229	212	530 5	232 / 226	18 / 6	46	341	347 5	49 / 43	20 / 6	
5	243	631	544 5	246 / 240	24 / 6	58	708	359 5	61 / 55	26 / 6	TT. RODRIGUEZ
6	246	178	547 5	249 / 243	30 / 6	61	670	362 5	64 / 58	~~28~~ / 6	32
7	249	063	550 5	252 / 246	36 / 6	26	678	327 5	30 / 22	~~34~~ / 8	38
8	296	980	597 5	300 / 296½	42 / 8	21	201	322 5	26 / 16	~~42~~ / 10	46
9	268	749	569 5	272 / 264	50 / 8	6	800	307 5	16 / 6½	~~52~~ / 8	56
10	283	668	584 5	287 / 279	58 / 8	8	389	309 5	12 / 4	~~60~~ / 8	64
11	269	523	570 5	272 / 266	66 / 6	6	842	307 5	10 / 2	~~68~~ / 8	72
12	270	488	571 5	273 / 267	72 / 6	65	602	366 5	67 / 63	~~76~~ / 4	80
13 B.M. 211-31	195	802	496 5	202 / 188	78 / 14	109	581	410 5	115 / 103	~~80~~ / 12	84 B.M. 211-31
	+3336	781			92	-507	356			~~92~~	96 100' West of West edge Interstate 5
	-507	356								92	F.B. 3734-225
	+2829	425							188	~~184~~	M.

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
B.M. 211-31									FROM B.M. 211-31 TO T.B.M. No 7
1	112	741	413 5	119 105 14	294	922	595 5	300 288 12	B.M. 211-31 100' West of West edge Interstate 5 T.B. 3734-225
2	13	015	314 5	17 9 8	292	720	593 5	296 288 ½ 8	
3	62	220	363 5	65 59 22 6	245	549	546 5	248 242 20 6	
4	59	621	366 5	62 56 28 6	219	965	520 5	222 216 26 6	
5	20	933	321 5	24 16 34 8	294	782	595 5	298 290 32 8	
6	13	155	314 5	17 9 42 8	299	430	600 5	299 294 ½ 40 10	⊼ RODRIGUEZ
7	31	168	332 5	35 27 50 8	283	658	584 5	287 279 50 8	
8	31	372	332 5	35 27 58 8	295	418	596 5	299 291 58 8	
9	21	778	322 5	25 17 66 8	289	838	590 5	292 286 66 6	
10	10	083	311 5	14 6 74 8	293	840	594 5	296 290 72 6	
11	40	972	341 5	43 37 82 6	300	508	601 5	300 1½ 296 78 8	
12	67 ~~66~~	626 ~~625~~	368 5 ~~368~~	70 64 88 6	203 ~~202~~	352	504 5	206 200 86 6	
T.B.M. No 7	+ 484	684		94	3313	982		92	
~~13~~			~~5~~		+ 484	684		94	
					- 2829	298		186 mtrs	TBM #7 1x2 stk No ref

T = 74°

WEATHER Clear & Windy INST. NO. 75234

TIME 13:46 ROD NO. 1713 A.B

NOTES CHKD [signature] DATE

JOB NO. 0301.02

SURVEY OF L.A. Co. Precise Level Net

SURVEY BY Randall NOTES ANDERSON 27-Mar-70

INDEXED [signature] DATE

F.B. 2482 Pg. 208

76P526 CE # 308 3-66

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side 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. 211-31 TO B.M. 211-32
B.M. 211-31									B.M. 211-31
1	9	990	310 5	13 9 ½ 8	297	458	598 5	302 292 10	400' West of West edge Interstate 5
									F.B. 3734-225
2	44	532	345 5	76 12 ~~68~~ 64	184	192	485 5	215 153 62	
3	117	672	418 5	146 88 72 58	189	411	490 5	218 160 72 58	
4	229	631	530 5	261 197 130 64	41	169	342 5	74 8 130 66	T RODRIGUEZ
5	292	940	593 5	292 255 ½ 194 74	4	238	305 5	42 4 ½ 196 76	
6	289	678	590 5	289 256 ½ 260 66	24	140	325 5	55 24 ½ 272 62	
7	285	801	586 5	285 252 ½ 334 66	38	652	339 5	70 6 334 64	
8	291	778	592 5	291 258 ½ 400 66	18	772	319 5	52 18 ½ 398 68	
9	265	030	566 5	292 238 466 54	45	519	346 5	72 18 466 54	
	+1827	052		520	-843	551		520	
	-843	551						520	
B.M. 211-32	983	501						1040	B.M. 211-32
									1.9 mi. S.E.'ly of Hungry Valley Rd
									F.B. 3734-227.

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

SURVEY BY U. RAMBALL

NOTES BY R. ANDERSON DATE 24 MAR '70 WEATHER CLEAR FLT. WING INST. NO. 75234

INDEXED C. J. GALLI DATE TIME 10:50 ROD NO. 1713 A-B

NOTES CHKD. DATE

T = 76°

F.B. 2482 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. 211-32 TO B.M. 211-31
B.M. 211-32									B.M. 211-32
1	42	562	343 5	69 15 54	259	142	560 5	285 233 52	1.9 mi. S.E'ly of Hungry Valley Rd. F.B. 3734-227
2	16	702	317 5	52 16 ½ 72	298	799	599 5	298 262 ½ 72	
				126				124	
3	47	198	348 5	76 18 58	275	722	576 5	275 246 ½ 58	
				184				182	
4	15	936	316 5	51 15 ½ 72	299	420	600 5	299 262 ½ 74	
				256				256	
5	12	230	313 5	47 12 ½ 70	277	126	578 5	277 244 ½ 66	
				326				322	⊼ Rodriguez
6	22	301	323 5	60 22 ½ 76	223	231	524 5	262 184 78	
				402				400	
7	180	011	481 5	202 158 44	122	181	423 5	150 94 56	
				446				456	
8	189	646	490 5	224 154 70	42	032	343 5	72 12 60	
				516				516	
9	292	849	594 5	298 288 ½ 20	6	381 ~~350~~	307 5	15 6 ½ 18	
B.M. 211-31 +	820	435		536	1804	034		534	B.M. 211-31
					+ 820	435		536	100' West of West edge of
					983	599		1070	Interstate 5
									F.B. 3734-225

T = 76°

WEATHER Clear & Calm INST. NO. 75234

TIME 13:00 ROD NO. 1713A.B

NOTES CHKD. [signature] DATE

JOB NO. 0301.02

SURVEY OF L. A. Co. Precise Level Net

SURVEY BY DANDALT NOTES Anderson 26, Mar '70

INDEXED C. J. GALLI DATE

F.B. 2482 Pg. 210

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY Randall

NOTES BY Rodriguez DATE 24-Mar-70 WEATHER Clear INST. NO. 75234

INDEXED D. J. GALLI DATE TIME 12:45 ROD NO. 1713-A-B

NOTES CHKD. [illegible] DATE

T=76°

F.B. 2482 Pg. 211

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM BM 211-32 TO BM 211-33
B.M 211-32									BM 211-32
									GORMAN 9.7 mi So, Estly along
1	200	144	501 5	217 183 34	76	341	377 5	94 58 36	INTERSTATE Hwy 5
									F.B. 3734 - 227
2	203	420	504 5	228 178 50	72	531	373 5	97 47 50	
				84				86	
3	192	119	493 5	219 165 54	124	523	425 5	148 100 48	
				138				134	
4	135	665	436 5	171 99 72	110	648	411 5	150 70 80	
				210				214	
5	128	222	429 5	168 88 80	163	136	464 5	198 128 70	
				290				284	
6	90	426	391 5	124 56 68	155	860	456 5	193 117 76	⊼ = Anderson
				358				360	
7	103	444	404 5	134 72 62	173	268	474 5	204 142 62	
				420				422	
8	58	452	359 5	92 24 68	252	620	553 5	286 218 68	
				488				490	
9	38	762	339 5	58 18 40	239	276	540 5	258 220 38	
B.M. 211-33	-1150	654	✓	528	-1368	203	✓	528	
					+1150	654	✓	528	
					-217	549	✓	1056	

ATRS

B.M 211-33

10.35 mi So, Eastly along

INTERSTATE Hwy 5

see F.B. 3734 - 229

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side 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. 211-33 TO B.M. 211-32
B.M. 211-33									B.M. 211-33
1	245	137	546 5	265 225 40	47	628	348 5	66 28 38	10.35 mi. S.E.'ly along Interstate 5 from Gorman
2	258	787	559 5	293 223 70	59	166	360 5	95 23 72	F.B. 3734-229
				110				110	
3	171	853	472 5	199 143 56	106	870	407 5	135 77 58	
				166				168	
4	161	072	462 5	201 121 80	97	250	398 5	139 55 84	
				246				252	
5	168	403	469 5	193 143 50	120	788	421 5	142 98 44	⊼ ANDERSON
				296				296	
6	119	692	420 5	153 85 68	153	013	454 5	187 119 68	
				364				364	
7	141	456	442 5	174 108 66	187	012	488 5	220 154 66	
				430				430	
8	59	293	360 5	93 25 68	250	609	551 5	285 215 70	
				498				500	
9	97	479	398 5	109 85 24	182	710	483 5	195 169 26	
B.M. 211-32				522				526	B.M. 211-32
+	1423	172		-	1205	046		522	9.3 mi. S.E.'ly along Interstate 5, from Gorman
-	1205	046						1048	F.B. 3734-227
+	218	126							

T: 70

WEATHER Clear TIME 10:40 NOTES CHKD [signature] DATE

INST. NO. 75234 ROD NO. 1713 A.B. DATE

JOB NO. 0301.02

SURVEY OF L.A. Co. Precise Level Net

SURVEY BY RANDALL NOTES Rodriguez 26-Mar-70

INDEXED C.J. GALL DATE

F.B. 2482 Pg. 212

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

RE-RUN

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 211-32 TO B.M. 211-33
B.M. 211-32									B.M. 211-32
1	197	430	498 5	214 / 180 34	75	809	376 5	92 / 58 34	Gorman 9.7 mi. S.E.'ly along Interstate 5
2	219	050	520 5	244 / 194 50 / 84	85	318	386 5	110 / 60 52 / 86	F.B. 3734-227
3	199	572	500 5	226 / 172 54 / 138	132	288	433 5	158 / 106 52 / 138	
4	141	645	442 5	176 / 106 70 / 208	121	982	422 5	154 / 88 66 / 204	
5	142	750	443 5	177 / 107 70 / 278	165	077	466 5	204 / 126 78 / 282	⊼ ANDERSON RE-RUN
6	85	492	386 5	120 / 50 70 / 348	157	539	458 5	189 / 125 64 / 346	
7	109	640	410 5	143 / 75 68 / 416	172	830	473 5	207 / 137 70 / 416	
8	56	220	357 5	91 / 21 70 / 486	247	490	548 5	281 / 213 68 / 484	
9	41	771	342 5	61 / 21 40 / 526	252	880	553 5	274 / 230 44 / 528	
	+ 1193	570			1411	213			
B.M. 211-33					+ 1193	570		526	B.M. 211-33
					217	643		1054	10.35 mi. S.E.'ly along Interstate 5
									F.B. 3734-229

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

SURVEY BY Randall

NOTES BY "

INDEXED C. L. GALLI

DATE 30-Mar-70

DATE

WEATHER Calm. Overcast

TIME 10:15

NOTES CHKD

INST. NO. 75234

ROD NO. 1713 A-B

DATE

T: 50°

F.B. 2482 PG. 213

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

RE-RUN

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 211-33 TO B.M. 211-32
B.M. 211-33				261				58	B.M. 211-33
1	241	982	542 5	221 40	37	025	338 5	16 42	10.35 mi. S.E'ly along Interstate 5
									F.B. 3734-229
				278				87	
2	245	692	546 5	212 66	54	382	355 5	21 66	
				106				108	
				200				128	
3	167	235	468 5	134 66	95	658	396 5	62 66	
				172				174	
				180				128	
4	145	980	446 5	110 70	94	720	395 5	60 68	
				242				242	
				210		127	428	163	
5	175	651	476 5	140 70	~~128~~	937	~~429~~ 5	91 72	⊼ ANDERSON
				312				314	RE-RUN
				153				177	
6	117	778	418 5	81 72	141	680	442 5	105 72	
				384				386	
				157				267	
7	122	601	423 5	87 70	230	563	531 5	193 74	
				454				~~360~~ 460	
				79				292	
8	42	223	343 5	5 74	259	662	560 5	226 66	
B.M. 211-32	+1259	142		528	1041	627		526	B.M. 211-32
	-1041	627						528	9.7 mi. S.E'ly along Interstate 5
	+217	515						1054	F.B. 3734-227

F.B. 2482 Pg. 214

JOB NO. 0301.02

SURVEY OF L.A.Co. Precise Level Net

SURVEY BY Randall NOTES Randall 30-Mar-70

INDEXED C. J. GALLI DATE

WEATHER Calm-overcast INST. NO. 75234

TIME 11:15 ROD NO. 1713 A.B

NOTES CHKD [signature] DATE

T= 50°

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY Randall

NOTES BY R. Gold

DATE 28-MAR-70

WEATHER Clear

TIME 1:50

INST. NO. 25238

ROD NO. 713-18

NOTES CHKD. [illegible]

DATE [illegible]

F.B. 2482 Pg. 215

T = 76°

STATION	BACKSIGHT Right	Mic.	Left	Stadia	FORESIGHT Right	Mic.	Left	Stadia	DESCRIPTION AND REMARKS
									From BM 211-33 To B.M 211-34
B.M 211-33									B.M 211-33
									10.35 mi. S.E.'ly along Interstate
1	51	541	352	5 66 36 30	224	138	526	5 238 210 28	5, from Gorman
									F.B. 3734-229
2	15	092	316	5 ½) 52 15 34 64	248	182	549	5 265 231 34 62	
3	38	049	339	5 53 23 30 94	247	380	548	5 263 231 32 94	
4	6	760	307	5 ½) 23 6 34 128	299	411	600	5 ½) 299 281 36 130	
5	20	472	321	5 35 5 30 158	244	718	545	5 259 229 30 160	
6	34	507	335	5 49 19 30 188	239	242	540	5 254 224 30 190	T Anderson
7	23	939	324	5 39 7 32 220	257	405	568	5 273 241 32 222	
8	8	465	309	5 ½) 23 8 34 250	237	395	538	5 252 222 30 252	
9	30	652	331	5 45 15 30 280	237	107	538	5 252 222 30 282	
10	23	712	324	5 38 8 30 310	240	580	541	5 255 225 30 312	
11	18	092	319	5 34 2 32 342	248	920	549	5 264 232 32 344	
12	28	489	329	5 50 6 44 386	294	671	595	5 ½ 294 271 46 390	CONTINUED

CONT. TOP REVERSE - P9

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE 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. 211-33 TO B.M. 211-34 CONTINUED
			CONT - BOTT - REVERSE PG						
				386				390	
13	101	429	402 5	121 81 40	220	372	521 5	240 200 40	
				426				430	
14	25	160	326 5	51 1/2) 25 52	298	250	599 5	298 1/2) 275 46	
B.M. 211-34 +	426	259		478	3537	771		476	
					+ 426	259		478	
					- 3111	512		954 ~~[illegible]~~ MTBS	

BM 211-34
10.95 S.E'ly along Interstate
5, from Gorman
F.B. 3734-231

T = 76°

F.B. 2482 PG. 216

JOB NO. 0301.02

SURVEY OF L. A. Co. Precise Level Net

SURVEY BY G. RANDALL NOTES Rodriguez DATE: 24 Mar. 70

INDEXED C. J. GALLI DATE

WEATHER Clear

TIME

NOTES CHKD [illegible]

INST. NO. 75234

ROD NO. 1713 A-B

DATE 4-13-70

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 211-34 TO B.M. 211-33
B.M. 211-34									B.M. 211-34
1	300	832	601 5	1/2) 300 276 48	37	782	338 5	60 14 46	10.95 mi. S.E.'ly along Interstate 5, from Gorman
2	227	608	528 5	250 204 46 / 94	3	652	304 5	1/2) 26 3 46 / 92	F.B. 3734-231
3	263	008	564 5	290 236 54 / 148	39	435	340 5	65 13 52 / 144	
4	263	937	564 5	280 246 34 / 182	5	412	306 5	1/2) 24 5 38 / 182	
5	301	239	602 5	1/2) 301 279 44 / 226	6	242	307 5	1/2) 28 6 44 / 226	⊼ ANDERSON
6	288	220	589 5	1/2) 288 270 36 / 262	11	774	312 5	1/2 29 11 36 / 262	
7	266	320	567 5	280 252 28 / 290	44	300	345 5	58 30 28 / 290	
8	250	062	551 5	266 234 32 / 322	27	776	328 5	43 11 32 / 322	
9	237	956	538 5	251 223 28 / 350	33	935	334 5	47 19 28 / 350	
10	288	884	589 5	1/2) 288 272 32 / 382	11	442	312 5	1/2) 27 11 32 / 382	
11	271	132	572 5	289 253 36 / 418	13	462	314 5	1/2) 31 13 36 / 418	
12	234	613	535 5	249 219 30 / 448	32	499	333 5	47 17 30 / 448	

CONTINUED Next Pg.

CONTINUED

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

SURVEY BY J. G. RANDALL

NOTES BY R. RODRIGUEZ DATE 26 MAR 70

INDEXED C. J. GALLI DATE

WEATHER Clear

TIME 0930

NOTES CHKD. [illegible] DATE

INST. NO. 75234

ROD NO. 1713 A.B

T2 70°

F.B. 2482 Pg. 217

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 211-34 TO B.M. 211-33
			CONTINUED FROM Preceding Pg.						
				448				448	
13	233	478	534 5	247 219 28	47	820	348 5	63 31 32	
	+3427	289		476	315	531		480	
	- 315	531						476	
B.M. 211-33	+3111	758						956	MTRS

B.M. 211-33
10.35 mi. S.E.'ly along Interstate 5, from Gorman
F.B. 3734-229

WEATHER Clear INST. NO. 75234
TIME 09:30 ROD NO. 1713 A.B
NOTES CHKD [illegible] DATE

T = 70°

F.B. 2482 Pg. 218

JOB NO. 0301.02

SURVEY OF L. A. Co. Precise Level Net

SURVEY BY G. RANDALL NOTES Rodriguez 3-26-70

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.

RE-RUN

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 211-33 TO B.M. 211-34
B.M. 211-33									B.M. 211-33
1	53	592	354 5	68 38 30	225	530	526 5	239 211 28	10.35 mi. S.E.'ly along Interstate 5,
			5				5		from Gorman
2	16	290	317 5	33 1/2) 16 34	245	459	546 5	262 228 34	F.B. 3734-229
			5	64			5	62	RE-RUN
3	35 ~~5~~	702	336 5	50 20 30	246	790	547 5	262 230 32	
			5	94			5	94	
4	10	600	311 5	26 1/2) 10 32	288	532	589 5	288 1/2) 272 32	
				126				126	
5	11	790	312 5	28 1/2) 11 34	250	140	551 5	265 235 30	⊼ ANDERSON
				160				156	
6	41	720	342 5	56 26 30	257	963	558 5	274 240 34	
				190				190	
7	38	329	339 5	53 23 30	257	940	558 5	272 242 30	
				220				220	
8	13	520	314 5	28 1/2) 13 30	244	300	545 5	259 229 30	DIFFERENCE
				250				250	− 3533 013 ✓
9	27	308	328 5	43 11 32	250	916	551 5	266 234 32	+ 421 445 ✓
				282				282	− 3111 568 ✓
10	28	330	329 5	44 12 32	242	410	543 5	257 227 30	
				314				312	
11	29	260	330 5	44 14 30	237	022	538 5	251 223 28	
				344				340	
12	61	725	362 5	80 42 38	256	212	557 5	277 235 42	
				382				382	B.M. 211-34
13	16	059	317 5	44 1/2 16 56	241	041	542 5	268 214 54	10.95 mi. S.E.'ly along Interstate 5,
				438				436	from Gorman
14	37	220	338 5	58 16 42	288	758	589 5	288 1/2) 267 42	F.B. 3734-231
B.M. 211-34 +	421	445	See above Right for Diff.	480	3533	013 ✓		478 480	= 958 MTRS

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

SURVEY BY Randall

NOTES BY Rodriguez DATE 31-Mar-'70 WEATHER Clear-Wind INST. NO. 75235

INDEXED G. L. GALLI DATE TIME 14:30 ROD NO. 1713 A.B

NOTES CHKD. [illegible] DATE [illegible]

T = 60°

F.B. 2482 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.

RE-RUN

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 211-34 TO B.M. 211-33
BM211-34									B.M. 211-34
1	296	260	597 5	1/2) 273 296 46	30	574	331 5	54 6 48	10.95 mi. S.E.'ly along Interstate 5,
									From Gorman
2	223	195	524 5	245 201 44	13	172	314 5	1/2) 34 13 42	F.B. 3734-231
				90				90	
3	228	361	529 5	253 203 50	21	680	322 5	1/2) 47 21 52	
				140				142	
4	291	832	592 5	1/2) 291 270 42	6	698	307 5	1/2) 25 6 38	
				182				180	
5	293	022	594 5	1/2) 293 272 42	1/2) 6	137	307 5	1/2) 28 6 44	⊼ ANDERSON
				224				224	
6	296	762	597 5	1/2) 296 277 38	11	950	312 5	1/2) 29 11 36	
				262				260	
7	265	982	566 5	279 251 28	42	830	343 5	56 28 28	
				290				288	
8	250	320	551 5	266 234 32	25	434	326 5	41 9 32	
				322				320	
9	237	202	538 5	251 223 28	35	490	336 5	48 22 26	
				350				346	
10	297	945	598 5	1/2) 297 279 36	13	312	314 5	1/2) 29 13 32	
				386				378	
11	235	825	536 5	250 220 30	20	712	321 5	39 1 38	
				416				416	
12	265	830	566 5	281 249 32	22	398 ~~398~~	323 5	39 5 34	
				448				450	B.M. 211-33
13	234	297 ~~294~~	535 5	249 219 30	55	007	356 5	70 40 30	10.35 mi. S.E.'ly along Interstate 5,
B.M. 211-33	+3416	833		478	305	394		480	From Gorman
	-305	394						478	F.B. 3734-229
	+3111	439						958 MTRS	

T = 60°

WEATHER Clear & windy INST. NO. 75234

TIME 13:00 ROD NO. 1713 A.B.

NOTES CHKD [signature] DATE

JOB NO. 0301.02

SURVEY OF L.A. Co. Precise Level Net

SURVEY BY C. RANDALL NOTES Rodriguez 31-Mar-70

INDEXED C.J. GALLI DATE

F.B. 2442 Pg. 220

76P526 CE # 308 3-65

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

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

Do not extend notes this side of this line.

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

SURVEY BY Randall Anderson DATE 25-Mar-70 TIME 09:45 WEATHER Clear & Calm INST. NO. 75214 ROD NO. 1711-A

NOTES BY

CHECKED C. J. Hall DATE

NOTES CHKD. DATE

T. 76°

F.B. 2482 Pg. 221

STATION	BACKSIGHT Right Mic.	BACKSIGHT Left	BACKSIGHT Stadia	FORESIGHT Right Mic.	FORESIGHT Left	FORESIGHT Stadia	DESCRIPTION AND REMARKS
							From B.M. 211-34 To B.M. 211-35
B.M. 211-34			285			56	B.M. 211-34 10.93 mi. S.E'ly along
1	285 411	586 5	266 ½ 38	37 532	338 5	18 38	Interstate 5, from Gorman
			296			35	F.B. 3734-231
2	267 073	568 5	238 58	5 400	306 5	5 ½ 60	
			282 96			91 98	
3	282 091	583 5	254 ½ 56	62 878	363 5	33 58	
			286 152			114 156	
4	256 111	557 5	226 60	83 678	384 5	52 62	
			208 212	186 922	486 5	271 218	219 ⊼ Rodriguez
5	171 939	472 5	139 74	~~181 258~~	~~482 5~~	151 68	151
			118 286			289 286	
6	85 811	386 5	52 66	289 530	590 5	256 ½ 66	
	30		68 352			296 352	
7	~~34~~ 242	331 5	2 56	296 288	597 5	267 ½ 58	
			24 408			300 410	
8	9 370	310 5	9 ½ 30	284 472	585 5	268 32	
			69 438			285 442	
9	52 492	353 5	35 34	285 338	586 5	266 ½ 38	
			63 472			264 480	
10	48 549	349 5	33 30	252 612	553 5	240 24	B.M. 211-35
	+1489089		502	-1783650		509	11.35 mi. S.E'ly along Interstate 5,
				+1489089		502	from Gorman
B.M. 211-35 / 211-34				-294561		1006	M. F.B. 3734-233

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side 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. 211-35 TO B.M. 211-34
B.M. 211-35									B.M. 211-35
1	251	120	552 5	263 239 24	70	478	371 5	82 58 24	11.15 mi. S.E.'ly along Interstate 5, from Gorman.
2	294	988	595 5	294 270 ½48	10	539	311 5	32 10 ½44	F.B. 3734-233
3	256	066	557 5	267 245 72 22	56	250	357 5	70 42 68 28	
4	298	902	599 5	298 273 94 ½50	15	130	316 5	40 15 96 ½50	
5	291	056	592 5	291 252 144 ½78	45	610	346 5	84 6 146 78	π RODRIGUEZ
6	175	453	476 5	203 147 222 56	150	081	451 5	175 125 224 50	
7	60	470	361 5	104 16 278 88	300	188	601 5	300 256 274 ½88	
8	105	529	406 5	120 90 366 30	230	852	531 5	248 212 362 36	
9	14	050	315 5	42 14 396 ½56	276	771	577 5	276 249 398 ½59	
10	3	162	304 5	29 7 452 ½52	299	801	600 5	299 274 452 ½50	
B.M. 211-34 +	1750	796		504	~~295~~	~~096~~		502	B.M. 211-34
	~~295~~	~~096~~			1455	700		504	10.95 mi. S.E.'ly along Interstate 5, from Gorman
−	1455	700						1006	F.B. 3734-231
+	295	096							

F.B. 2482 PG. 222

JOB NO. 0301.02

SURVEY OF L. A. Co. Precise Level Net

SURVEY BY RANDALL NOTES Anderson DATE: 28 Mar '70

INDEXED C. J. GALLI DATE

WEATHER Clear-Calm INST. NO. 75234

TIME 13:45 ROD NO. 1713 A.B

NOTES CHKD [signature] DATE 13 70

T = 80°

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 211-34 TO B.M. 211-35
B.M. 211-34									B.M. 211-34
1	287	912	588 5	1/2) 287 269 36	37	689	338 5	55 19 36	10.95 mi. S.E'ly along Interstate 5 from Gorman F.B. 3734-231
2	268	288	569 5	298 238 60	9	823	310 5	1/2) 39 9 60	
				96				96	
3	281	842	582 5	1/2) 281 253 56	62	670	363 5	91 33 58	
				152				154	
4	254	618	555 5	284 224 60	78	942	379 5	109 47 62	
				212				216	
5	167	832	468 5	205 129 76	195	978	496 5	231 159 72	⊼ RODRIGUEZ
				288				288	
6	91	432	392 5	122 60 62	272	572	573 5	1/2) 272 242 60	
				350				348	
7	9	040	310 5	1/2) 39 9 60	295	383	596 5	1/2) 293 268 54	
				410				402	
8	24	312	325 5	38 10 28	277	428	578 5	294 260 34	
				438				436	
9	23	901	324 5	42 4 38	283	692	584 5	1/2) 283 262 42	
				476				478	
10	60	439	361 5	73 47 26	250	770	551 5	262 238 24	
+	1469	616		502	1764	947		502	
B.M. 211-35					+ 1469	616		502	B.M. 211-35
					295	331		1004	11.45 mi. S.E'ly along Interstate 5 from Gorman F.B. 3734-233

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

SURVEY BY Randall

NOTES BY ~

DATE 30-Mar-70

TIME 14:10

WEATHER Calm-Overcast

INST. NO. 75234

ROD NO. 1713A-B

T= 60°

F.B. 2482 PG. 223

INSPECTED C. J. CALLI DATE

NOTES CHKD. [illegible] 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.

F.B. 2482 PG. 224 | JOB NO. 0501.02 | SURVEY OF L.A. Co. Precise Level Net | SURVEY BY Randall NOTES 30-Mar:70 | INDEXED G.J. GALLI DATE

WEATHER Calm Overcast | INST. NO. 78234 | TIME 13:15 | ROD NO. 1713 A.B. | NOTES CHKD | DATE

T=52°

STATION	BACKSIGHT Right	Mic.	Left	Stadia	FORESIGHT Right	Mic.	Left	Stadia	DESCRIPTION AND REMARKS
									FROM B.M. 211-35 TO B.M. 211-34
B.M. 211-35									B.M. 211-35
1	248	748	549 5	259 237 22	80	311	381 5	91 69 22	11.95 mi. S.E'ly along Interstate 5, from Gorman
2	299	738	600 5	299 ½) 275 48 70	6	260	307 5	28 ½) 6 44 66	F.B. 3734-233
3	247	968	548 5	258 236 22 92	61	822	362 5	74 48 26 92	
4	300	800	601 5	300 ½) 276 48 140	9	362	310 5	34 ½) 9 50 142	
5	286	794	587 5	286 ½) 254 64 204	68	778	369 5	100 36 64 206	T Rodriguez
6	194	002	495 5	230 158 72 (276) 226	140	402	441 5	176 104 72 278	
7	77	703	378 5	114 40 74 350	271	432	572 5	271 ½) 234 74 352	
8	72	641	373 5	99 45 54 404	275	168	576 5	300 250 50 402	
9	16	192	317 5	45 ½) 16 58 462	287	231	588 5	287 ½) 255 64 466	
10	38	738	339 5	57 19 38 500	287	338	588 5	287 ½) 270 34 500	
	+ 1783	324			-1488	104		500	
B.M. 211-34	- 1488	104						500	B.M. 211-34
	+ 295	220						1000	10.95 mi. S.E'ly along Interstate 5 from Gorman
									F.B. 3734-231

76P526 CE # 308 3-65

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY J. RANDALL
NOTES BY J. ANDERSON
DATE 25-May-70
WEATHER CLEAR
TIME 10:45
INST. NO. 752 B
ROD NO. 1713-A
NOTES CHKD. [illegible]
F.B. 2482 P.225
T = 78°

STATION	BACKSIGHT Right	Mic.	Left	Stadia	FORESIGHT Right	Mic.	Left	Stadia	DESCRIPTION AND REMARKS
									FROM B.M. 211-35 TO B.M. 211-36
B.M. 211-35				50				296	B.M. 211-35
1	28	548	329	5 28 ½ 44	296	530	597	5 273 ½ 46	11.55 mi. S.E'ly along Interstate 5,
				43				277	from Gorman
2	24	531	325	5 5 38	258	971	559	5 239 38	F.B. 3734-233
				103 82				223 84	
3	85	628	386	5 67 36	209	982	505	5 185 38	
				166 118				169 120	
4	147	551	498	5 128 38	149	456	450	5 129 40	T RODRIGUEZ
				229 156	70	597	371	5 ~~96~~ 162	.91
5	208	161	509	5 187 42	~~51~~	~~272~~	~~38~~	~~5~~ ~~26~~ ~~50~~	49 42
				295 198				42 27 204	
6	295	399	596	5 272 ½ 46	7	452	308	5 7 ½ 40	
		149		298 244				49 244	
7	283	~~240~~	584	5 268 30	33	132	334	5 17 32	
				295 274				52 276	
8	295	780	596	5 278 ½ 39	37	750	338	5 22 30	
				286 300				50 306	
9	271	946	572	5 256 30	35	629	336	5 20 30	STADIA
				296 338				30 336	+ 2833352 486
10	296	820	597	5 278 ½ 36	12	682	313	5 12 ½ 36	- 1661530 486
				306 374				38 372	+ 1171822 972 Mtrs.
11	300	682	601	5 282 ½ 36	20	645	321	5 2 36	
				301 410				36 408	
12	284	089	585	5 267 ½ 34	18	022	319	5 0 36	
				222 444				~~267~~ 444	B.M. 211-36
13	205	412	506	5 188 34	236	362	537	5 218 36	12.13 mi. S.E'ly along Interstate
				109 478				282 480	5, from Gorman
14	105	656	406	5 101 8	279	320	580	5 276 6	F.B. 3734-235
B.M. 211-34	+2833	352		486	-1661	530		486	

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side 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. 211-36 TO B.M. 211-35
B.M. 211-36				281				108	B.M. 211-36
1	278	325	579 5	275 6	104	681	405 5	100 8	12.15 mi. S.E.'ly along Interstate
				254				259	5, from Gorman
2	236	631	537 5	218 36	241	512	542 5	223 36	F.B. 3734-235
				80 42				300 44	
3	65	978	366 5	50 30	284	832	585 5	268 32	
				28 72				295 76	
4	9	030	310 5	9 1/2 38	295	400	596 5	278 1/2 34	
		595		23 110				294 110	
5	4	5	305 5	4 1/2 38	294	221	595 5	276 1/2 36	⊼ RODRIGUEZ
		616		54 148				292 146	
6	40	5	341 5	26 28	277	202	578 5	262 30	
				51 176				290 176	
7	36	779	337 5	21 30	275	516	576 5	260 30	
				31 206				301 206	
8	13	942	314 5	13 1/2 36	301	251	602 5	282 1/2 38	
				39 242				272 244	
9	22	490	323 5	5 39	256	799	557 5	240 32	
				60 276				240 276	
10	33	469	334 5	6 54	213	061	514 5	186 54	STADIA
				168 330				165 330	− 2833459 ✓ 484 ✓
11	154	592	455 5	140 28	146	359	447 5	127 38	+ 1661364 ✓ 482 ✓
				233 358				104 368	− 1172095 ✓ 966 mtrs.
12	211	733	512 5	189 44	86	758	387 5	68 36	
				274 402				48 404	
13	256	592	557 5	238 36	30	551	331 5	12 36	B.M. 211-35
				296 438				46 440	11.55 mi. S.E.'ly along Interstate
14	296	592	597 5	273 1/2 46	25	316	326 5	25 1/2 42	5, from Gorman
B.M. 211-35	+1661	364 ✓		484	−2833	459 ✓		482	F.B. 3734-233

T = 80°

WEATHER CLEAR & LT. WIND INST. NO. 75234

TIME 13:00 ROD NO. 1713 A.B.

NOTES CHKD [signature] DATE [illegible]

JOB NO. 0301.02

SURVEY OF L.A. Co. Precise Level Net

SURVEY BY RANDALL NOTES ANDERSON 25-MAR.'70

INDEXED C.J. GALLI DATE

F.B. 2482 PG. 226

76P526 CE # 308 3-65

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

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR 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 B.M. 211-35 TO B.M. 211-36
B.M. 211-35													B.M. 211-35
1	12	911	313	5	33 12	1/2 42	285	620 ~~609~~	586	5	285 245	1/2 40	11.53 mi. S.E'ly along Interstate 5
2	12	459	313	5	42 12	1/2 60	270	482	571	5	300 240	60	from Gorman
3	99	620	400	5	136 62	102 74	91	922	392	5	129 53	100 76	F.B. 3734-233
4	249	872	550	5	273 225	176 48	20	052	321	5	43 20	176 1/2 46	
5	296	952	597	5	296 276	224 1/2 40	8	732	309	5	28 8	222 1/2 40	T. RODRIGUEZ
6	301	318	602	5	301 282	264 1/2 38	10	151	311	5	30 10	262 1/2 40	
7	298	202	599	5	298 278	302 1/2 40	4	782	305	5	24 4	302 1/2 40	
8	283	899	584	5	300 266	342 34	12	399	313	5	29 12	342 1/2 34	
9	294	578	595	5	294 274	376 1/2 40	9	721	310	5	29 9	376 1/2 40	
10	282	842	583	5	296 268	416 28	43	780	344	5	56 30	416 26	
11	95	232	396	5	113 77	444 36	298	681	599	5	298 280 1/2	442 36	B.M. 211-36
B.M. 211-36	+ 2227	885				480	- 1056	322				478	12.15 mi. S.E'ly along Interstate 5,
+2	- 1056	322		5								480	from Gorman.
	+ 1171	563										958	F.B. 3734-235
+3				5									
4				5									

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

SURVEY BY Randell

NOTES BY Randesson DATE 31-Mar-70 TIME 09:30 WEATHER Calm - Clear INST. NO. 75294

ROD NO. 1713-B

NOTES CHKD. DATE

F.B. 2482 Pg. 227

T-60°

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side 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. 211-36 TO B.M. 211-35
B.M. 211-36				298					B.M. 211-36
1	298	492	599 5	281 ½ 34	112	068	413 5	132 92 40	12.15 mi. S.E'ly along Interstate 5,
				53				264	from Gorman
2	38	021	339 5	23 30	253	215	554 5	242 22	F.B. 3734-235
				58 64				288 62	
3	42	369	343 5	26 32	272	028	573 5	256 32	
				28 96				300 94	
4	9	701	310 5	9 ½ 38	300	340	601 5	282 ½ 36	
				26 134				288 130	⊼ RODRIGUEZ
5	9	872	310 5	9 ½ 34	288	668	589 5	270 ½ 36	
				45 168				296 166	
6	30	802	331 5	15 30	280	322	581 5	264 32	
				24 198				293 198	
7	5	352	306 5	5 ½ 38	293	788	594 5	274 ½ 38	
				44 236				260 236	
8	27	278	328 5	10 34	244	878	545 5	228 32	
				79 270				228 268	
9	57	663	358 5	35 44	207	518	508 5	186 42	
				154 314				172 310	
10	138	402	439 5	122 32	154	888	455 5	136 36	
				230 346				73 346	
11	203	470	504 5	176 54	45	941	346 5	17 56	
				284 400				39 402	
12	262	718	563 5	240 44	17	872	318 5	17 ½ 44	
				262 444				86 446	
13	248	478	549 5	234 28	72	678	373 5	58 28	B.M. 211-35
B.M. 211-35 +	1372	618		472	2544	204		474	11.55 mi. S.E'ly along Interstate 5,
					+ 1372	618		472	from Gorman
					1171	586		946	F.B. 3734-233

F.B. 2482 PG. 228

JOB NO. 0301.02

SURVEY OF L.A. Co. Precise Level Net

SURVEY BY RANDALL NOTES ANDERSON 31-MAR. 70

INDEXED C. J. GALLI DATE

WEATHER CLEAR & WINDY INST. NO. 75234

TIME 10:50 ROD NO. 1713 A-B

NOTES CHKD [signature] DATE

T = 60°

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY Randall

NOTES BY R ANDERSON DATE 7 APRIL '70 WEATHER CLEAR Sct. WIND INST. NO. 75234

NOTES CHKD. G.J. GALLI DATE TIME 13:30 ROD NO. 1713A-B

F.B. 2482 Pg. 229

T = 68°

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 211-36 TO B.M. 211-37
B.M. 211-36									B.M. 211-36
				272				30	Interstate 5 & Route 7N26
1	248	881	549 5	224 48	6	911	307 5	6 ½ 48	F.B. 3734-235
				299				10	
2	292	340	593 5	285 14	3	318	304 5	3 ½ 14	
				282 62				15 62	
3	276	881	577 5	270 12	9	738	310 5	3 12	
				292 74				12 74	
4	287	130	588 5	282 10	6	798	307 5	6 ½ 12	
				298 84				30 86	
5	291	073	592 5	284 14	23	099	324 5	16 14	T RODRIGUEZ
				241 98				41 100	
6	234	963	535 5	227 14	38	771	339 5	32 12	
				298 112				12 112	
7	298	828	599 5	290 ½ 16	5	711	306 5	5 ½ 14	DIFF. STADIA
				272 128				35 126	+ 3761075 218
8	266	372	567 5	260 12	27	668	328 5	19 16	- 281878 218
				292 140				11 142	+ 3479197 436
9	284	672	585 5	276 16	4	580	305 5	4 ½ 14	
				278 156				60 156	
10	268	144	569 5	258 20	50	151	351 5	40 20	
				282 176				14 176	
11	271	320	572 5	260 22	3	361	304 5	3 ½ 22	
				291 198				24 198	B.M. 211-37
12	286	531	587 5	281 10	20	060	321 5	16 8	0.23 mi. E'ly along Route 7N26
				272 208				19 206	F.B. 3734-237
13	270	452	571 5	268 4	16	281	317 5	13 6	
				212				68 212	
14	183	488	484 5	186 180 6	65	431	366 5	62 6	
B.M. 211-37	+3761	075	See totals at Right	218	281	878		218	

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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. 2482 Pg. 230 | JOB NO. 0301.02 | SURVEY OF L.A.Co. Precise Level Net | SURVEY BY Parsons | NOTES Angeles Sol 10-Apr 1 | INDEXED C.J. GALLI | DATE

WEATHER Clear Wind | INST. NO. 75234 | TIME 09:45 | ROD NO. 1713 A-B | NOTES CHKD. | DATE

T = 72°

STATION	BACKSIGHT Right	Mic.	Left	Stadia		FORESIGHT Right	Mic.	Left	Stadia		DESCRIPTION AND REMARKS
B.M. 211-37											From B.M. 211-37 To B.M. 211-36
1	29	631	330	5	32 / 26 / 6	270	612	571	5	272 / 268 / 4	B.M. 211-37
											0.25 mi. E'ly along Route 7N26
2	30	631	331	5	32 / 28 / 4	291	743	592	5	293 / 289 / 4	F.B. 3734-237
3	26	741	327	5	28 / 24 / 4	255	170	556	5	258 / 252 / 6	
4	56	699	357	5	64 / 48 / 16	240	102	541	5	248 / 232 / 16	
5	39	140	340	5	50 / 28 / 22	300	838	601	5	300 / 289½ / 22	
6	20	801	321	5	27 / 13 / 14	282	338	583	5	290 / 274 / 16	RODRIGUEZ
7	24	228	325	5	32 / 16 / 16	300	811 ~~844~~	601	5	300 / 293½ / 14	
8	14	389	315	5	21 / 7 / 14	301	509	602	5	301 / 294½ / 14	
9	31	649	332	5	40 / 22 / 18	297	529	598	5	297 / 289½ / 16	DIFF — STADIA
10	50	040	351	5	56 / 44 / 12	283	612	584	5	289 / 278 / 10	− 3921896 — 202
11	20	011	321	5	25 / 15 / 10	293	360	594	5	298 / 288½ / 10	+ 442752 — 204
12	65	130	366	5	69 / 61 / 8	296	799	597	5	296 / 290½ / 12	− 3479144 — 406 Mtrs.
13	14	759	315	5	22 / 6 / 16	261	492	562	5	269 / 253 / 16	B.M. 211-36
14	18	903	319	5	40 / 18 / 22	246	581	547	5	267 / 225 / 42	Interstate 5 & Route 7N26
B.M. 211-36 +	442	752			204	3921	896			202 / 204 / 406	F.B. 3734-235

See totals at right

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY Randall

NOTES BY Rodriguez DATE 7-APR-70

G. J. GALLI DATE

WEATHER Clear-Light Wind INST. NO 75234

TIME 14:30 ROD NO 1713 A-B

NOTES CHKD. [illegible] DATE

F.B. 2482 Pg. 231

T=68°

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT	BACKSIGHT STADIA		FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT	FORESIGHT STADIA		DESCRIPTION AND REMARKS
											FROM BM 211-37 TO BM 211-38
BM 211-37											BM 211-37
1	223	682	524 5	228 218	10	142	167	443 5	148 136	12	0.25 mi. E'ly along Rt. 7N26
											F.B. 3734-237
2	266	748	567 5	274 258	16	72	520	373 5	80 64	16	
					26					28	
3	273	473	574 5	283 263	20	8	732	309 5	1/2 18 8	20	
					46					48	
4	267	072	568 5	277 257	20	23	372	324 5	33 13	20	
					66					68	
5	258	140	559 5	265 251	14	17	389	318 5	24 10	14	
					80					82	
6	221	098	522 5	228 214	14	35	430	336 5	43 27	16	✓
					94					98	
7	176	170	477 5	184 168	16	45	482	346 5	53 37	16	
					110					114	⊼ ANDERSON
8	274	528	575 5	283 265	18	40	071	341 5	47 33	14	
					128					128	
9	295	492	596 5	301 289	12	11	079	312 5	18 4	14	
					140					142	
10	231	238	532 5	241 221	20	47	338	348 5	58 36	22	
					160					164	B.M. 211-38
11	195	380	496 5	199 191	08	107	062	408 5	109 105	04	0.55 mi. E'ly along Rt. 7N26
	+2683	021	✓		168	550	642	✓		168	✓ F.B. 3734-239
B.M. 211-38	- 550	642	✓							168	✓
	+2132	379	✓							~~234~~	MTRS
										336	

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side 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. 211-38 TO B.M. 211-37
B.M. 211-38									B.M. 211-38
1	39	170	340 5	46 32 14	196	322	497 5	203 189 14	0.55 mi. E'ly along Rt. 7N26 F.B. 3734-239
2	71	645	372 5	80 62 18 32	252	912	553 5	260 244 16 30	
3	11	399	312 5	18 4 14 46	264	180	565 5	271 257 14 44	
4	28	338	329 5	34 22 12 58	233	372	534 5	240 226 14 58	
5	50	977	351 5	58 42 16 74	176	582	477 5	184 168 16 74	
6	32	288	333 5	40 24 16 90	258	685	559 ~~68~~ 5	267 249 18 92	⊼ ANDERSON
7	21	610	322 5	28 14 14 104	244	962	545 5	250 238 12 104	
8	28	512 ~~510~~	329 5	37 19 18 122	NOTE 305 240	305 (USE 305)	541 5	249 231 18 122	
9	19	042	320 5	28 10 18 140	260	313	561 5	268 252 16 138	
10	28	650	329 5	39 17 22 162	301	188	602 5	301 ½) 289 24 162	B.M. 211-37
11	32	509	333 5	39 25 14 176	67	874	368 5	73 61 12 174	0.25 mi. E'ly along Route 7N26 F.B. 3734-237
	+ 364	140			~~2496~~	~~735~~		176	
B.M. 211-37					+ ~~364~~	~~140~~		350	HTRS
					- ~~2132~~	~~595~~			
					- 2496	695			
					+ 364	140			
					- 2132	555			

T = 80°

WEATHER Clear-Lgt. winds INST. NO. 75234

TIME 14:30 ROD NO. 1713 A.B.

NOTES CHKD. [signature] DATE

JOB NO. 0301.02

SURVEY OF L.A.Co. Precise Level Net

SURVEY BY Bender NOTES Rodriguez 9-APR-70

INDEXED C. J. GALLI DATE

F.B. 2482 Pg. 232

CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY Rodriguez Kendall

NOTES BY C.J. Gall

DATE 8-MAR-70

TIME 12:30

WEATHER Clear

INST. NO. 7341

ROD NO. 1013

NOTE CHKD

DATE

T = 72°

F.B. 2482 Pg. 233

STATION	BACKSIGHT Right	Mic.	Left	Stadia		FORESIGHT Right	Mic.	Left	Stadia		DESCRIPTION AND REMARKS
											From BM 211-38 To B.M 211-39
BM 211-38											BM 211-38
1	193	264	494	5	201 / 185 / 16	23	409	324	5	31 / 15 / 16	0.55 mi. E'ly along Route 7N26
											F.B. 3734-239
2	253	238	554	5	261 / 245 / 16 / 32	10	880	311	5	18 / 2 / 16 / 32	
3	283	352	584	5	290 / 276 / 14 / 46	20	901	321	5	27 / 13 / 14 / 46	
4	273	256	574	5	280 / 266 / 14 / 60	41	855	342	5	48 / 34 / 14 / 60	
5	254	248	555	5	259 / 249 / 10 / 70	16	585	317	5	21 / 11 / 10 / 70	
6	292	620	593	5	300 / 284 / 16 / 86	31	264	332	5	39 / 23 / 16 / 86	
7	246	930	547	5	252 / 240 / 12 / 98	17	201	318	5	23 / 11 / 12 / 98	⊼ Anderson
8	235	894	536	5	241 / 229 / 12 / 110	18	148	319	5	24 / 12 / 12 / 110	
9	268	678	569	5	276 / 260 / 16 / 126	12	552	313	5	21 / 3 / 18 / 128	
10	278	698	579	5	286 / 270 / 16 / 142	11	460	312	5	19 / 3 / 16 / 144	
11	161	232	462	5	166 / 156 / 10 / 152	24	922	325	5	23 / 20 / 08 / 152	B.M. 211-39
	+2741	410	✓			229	177	✓			0.2 mi. E'ly along Route 7N26
B.M. 211-39	- 229	177	✓								F.B. 3734-241
	+2512	233	✓							152 / 304	MTRS

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side 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. 211-39 TO B.M. 211-38
B.M. 211-39									B.M. 211-39
1	16	240	317 5	23 9 14	250	456	551 5	257 243 14	0.7 mi. E'ly along Route 7N26 F.B. 3734-241
2	22	930	323 5	28 16 12 26	226	017	527 5	230 220 10 24	
3	53	788	354 5	59 47 12 38	241	769	542 5	247 235 12 36	
4	20	980	321 5	26 14 12 50	236	540	537 5	242 230 12 48	
5	23	168	324 5	29 17 12 62	269	732	570 5	275 263 12 60	⊼ ANDERSON
6	49	310	350 5	56 42 14 76	248	342	549 5	255 241 14 74	
7	11	641	312 5	17 5 12 88	245	899	546 5	251 239 12 86	
8	29	022	330 5	35 23 12 100	228	592	529 5	234 222 12 98	
9	24	100	325 5	30 18 12 112	275	700	576 5	281 269 12 110	
10	18	891	319 5	25 11 14 126	260	311	561 5	268 252 16 126	
11	33	595	304 5	39 27 12 138	281	248	582 5	287 275 12 138	
14	107	750	408 5	112 102 10 148	159	008	460 5	164 154 10 148	B.M. 211-38
	+ 411	415	✓		2923	614	✓		0.55 mi. E'ly along Route 7N26
B.M. 211-38					+ 411	415	✓		F.B. 3734-239
					- 2512	199	✓		2396 MTRS

F.B. 2482 Pg. 234

JOB NO. 0301.02

SURVEY OF L. A. Co. Precise Level Net

SURVEY BY Randall NOTES Rodriguez 9 APR 70

INDEXED C. J. GALLI DATE

WEATHER Clear INST. NO. 75234

TIME 13:50 ROD NO. 1713 A.B

NOTES CHKD [signature] DATE

T2 80°

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M 211-39 TO B.M 211-40
BM 211-39				250				16	B.M 211-39
1	241	628	542 5	232 18	9	042	310 5	2 14	0.7 mi. E'ly along Route 7N26
				272				30	F.B. 3734-241
2	267	820	568 5	262 10	23	452	324 5	16 14	
				272 28				54 28	
3	265	140	566 5	258 14	48	612	349 5	42 12	
				285 42				21 40	
4	278	240	579 5	271 14	13	572	314 5	5 16	
				248 56				28 56	
5	241	721	542 5	234 14	21	950	322 5	14 14	
				289 70	39			45 70	
6	283	261	584 5	277 12	4	967	340 5	33 12	⊼ RODRIGUEZ
				294 82				56 82	
7	287	768	588 5	280 14	49	661	350 5	42 14	
				96				27 96	
8	300	468	601 5	300 290 ½ 20	16	500	317 5	5 22	
				299 116				21 118	
9	299	362	600 5	294 ½ 10	16	886	317 5	11 10	
				280 126				61 128	DIFF. STADIA
10	275	531	576 5	270 10	55	510	356 5	49 12	+ 3786 570
				287 136				104 140	- 452 961 192
11	279	712	580 5	271 16	98	081	399 5	92 12	+ 3333 609 190
				296 152				15 152	382 mtrs.
12	289	551	590 5	282 14	8	948	309 5	8 ½ 14	
				300 166				36 166	
13	300	180	601 5	292 ½ 16	27	681	328 5	18 18	B.M. 211-40
				180 182				27 184	0.9 mi. E'ly along Route 7N26
14	176	198	477 5	172 8	23	099	324 5	18 8	F.B. 3734-243
B.M 211-40	+3786	570	Totals at	Right 190	452	961		192	

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

SURVEY BY Randall

NOTES BY ANDERSON DATE 8-APR-70 WEATHER Clear - Lgt. winds INST. No 75234

TIME 11:20 ROD NO 1713 A-B

INDEXED D. J. GALLI DATE NOTES CHKD. DATE

T= 76°

F.B. 2482 Pg. 235

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 211-40 TO B.M. 211-39
B.M. 211-40				20				210	B.M. 211-40
1	16	899	317 5	12 8	207	590	508 5	204 6	0.9 mi. E'ly along Rt. 7N26
				59				296	F.B. 3734-243
2	49	670	350 5	39 20	296	941	597 5	285 ½ 22	
				28				28	
3	5	410	306 5	12 5 ½ 14	301	762	602 5	301 294 ½ 14	
				42				42	
4	9	341	310 5	18 0 18	301	551	602 5	301 292 ½ 18	
				60				60	
5	15	411	316 5	20 10 10	287	198	588 5	292 282 10	⊼ RODRIGUEZ
				70				70	
6	9	359	310 5	18 0 18	299	941	600 5	299 290 ½ 18	
				88				88	
7	25	721	326 5	34 16 18	294	333	595 5	302 286 16	
				106				104	
8	6	888	307 5	15 6 ½ 18	298	731	599 5	298 290 ½ 16	
				124				120	
9	5	750	306 5	12 5 ½ 14	272	351	573 5	281 263 18	
				138				138	
10	22	301	323 5	30 14 16	293	702	594 5	301 285 16	
				154				154	
11	19	480	320 5	28 10 18	278	441	579 5	286 270 16	
				172				170	
12	12	480	313 5	19 5 14	298	703	599 5	298 290 ½ 16	
				186				186	B.M. 211-39
13	30	629	331 5	35 25 10	131	659	432 5	136 126 10	0.3 mi. E'ly along Route 7N26
	+ 229	339	✓	196	-3562	902	✓	196	F.B. 3734-241
B.M. 211-39					+ 229	339	✓	196	
					-3333	563	✓	392	

T = 80°

WEATHER CLEAR & L. WIND INST. NO. 75234

TIME 13:00 ROD NO. 1713 A.B

NOTES CHKD [signature] DATE

JOB NO. 0301.02

SURVEY OF L.A. Co. Precise Level Net

SURVEY BY Randall NOTES Anderson 9-APR-70

INDEXED C.J. GALLI DATE

F.B. 2482 PG. 236

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY Randall

NOTES BY R. ANDERSON DATE 8 APRIL '70 WEATHER CLEAR & CALM INST. NO. 75234

TIME 13:00 ROD NO. 17138-B

NOTES CHKD. [illegible] DATE [illegible]

T = 78°

F.B. 2492 [illegible] 237

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 211-40 TO B.M. 211-41
B.M. 211-40				287				23	B.M. 211-40
1	278	170	579 5	269 18	14	250	315 5	5 18	0.9 mi. E'ly along Route 7N26
				298				30	F.B. 3734-243
2	293	888	594 5	288 10	24	702	325 5	18 12	
				271 28				79 30	
3	265	149	566 5	259 12	72	550	373 5	65 14	
				184 40				123 44	⊼ RODRIGUEZ
4	163	812	464 5	142 42	102	300	403 5	81 42	
				256 82				68 86	
5	250	060	551 5	244 12	64	821	365 5	60 8	
				296 94				21 94	
6	296	542	597 5	290 12	15	552	316 5	9 12	
				283 106	10			16 106	
7	277	719	578 5	271 12	~~4~~	572	311 5	4 12	
				292 118				22 118	
8	285	543	586 5	278 14	13	397	314 5	4 18	
				276 132				50 136	
9	272	322	573 5	268 8	47	808	348 5	44 6	
				283 140				17 142	
10	280	340	581 5	277 6	14	371	315 5	11 6	
				276 146				83 148	
11	273	370	574 5	270 6	79	538	380 5	75 8	B.M. 211-41
	+2936	915		152	459	861		156	1.1 mi. E'ly along Route 7N26
B.M. 211-41	459	861						152	F.B. 3734-245
	+2477	054						308	

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side 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. 211-41 TO B.M. 211-40
B.M. 211-41	107	388	408 5	110 ~~34~~ 104 6	262	919	563 5	265 ~~300~~ 259 6	B.M. 211-41
1	~~28~~	~~822~~	~~329 5~~	~~22~~ 12	~~295~~	~~118~~	~~596 5~~	~~290~~ 10	1.1 mi. E'ly along Route 7N26
	~~14~~			~~19~~ 6	278	001	579 5	281 275 6	F.B. 3734-245
2	~~2~~	~~772~~	~~315 5~~	~~9~~ 10			~~5~~	12	
	75	582	376	78 72 ~~22~~ 12					
3	25	059	326 5	28 22 6	290	139	591 5	294 286 8	
4	7	176	308 5	14 7 ½ 18 14	205	012	506 5	211 199 20 12	
5	7	261	308 5	13 7 ½ 32 12	270	820	571 5	275 265 32 10	X RODRIGUEZ
6	57	538	358 5	62 52 44 10	271	071	572 5	276 266 42 10	
7	28	452	329 5	34 22 54 12	280	232	581 5	286 274 52 12	
8	54	468	355 5	60 48 66 12	217	192	518 5	223 211 64 12	
9	129	052	430 5	151 107 78 44	233	162	534 5	256 210 76 46	
10	25	191	326 5	33 17 122 16	300	009	601 5	300 293 ½ 122 14	
11	9	259	310 5	16 2 138 14	196	092	497 5	203 189 136 14	B.M. 211-40
12	68	272	369 5	72 64 152 8	267	168	568 5	271 263 150 8	0.9 mi. E'ly along Rt. 7N26 F.B. 3734-243
+	594	698		160	3071	817		158	
B.M. 211-40					+ 594	698		160	
					2477	119		318	

T: 74°

WEATHER Clear Ct. Wind INST. NO. 75234

TIME 11:15 ROD NO. 1713 A.B.

NOTES CHKD [signature] DATE [illegible]

JOB NO. 0301.02

SURVEY OF L.A. Co. Precise Level Net

SURVEY BY Randall NOTES Anderson 9-APR-70

INDEXED C.J. GALLI DATE

F.B. 2482 Pg. 238

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY Randall

NOTES BY RODRIGUEZ DATE 8-APR-70 TIME 13:45 WEATHER Clear-Cool INST. NO. ZR-24

ROD NO. 7134-8

NOTES CHKD. DATE

F.B. 2482 Pg. 239

T=78°

STATION	BACKSIGHT Right	Mic.	Left		Stadia		FORESIGHT Right	Mic.	Left		Stadia		DESCRIPTION AND REMARKS
													From B.M. 211-41 To BM 211-42
B.M. 211-41													B.M. 211-41
1	295	425	596	5	295 ½ 285	20	25	510	326	5	35 15	20	1.½ mi. E'ly along Route 7N26
													F.B. 3734-245
2	264	145	565	5	270 258	12	15	558	316	5	21 9	12	
						32						32	
3	292	470	593	5	298 286	12	8	050	309	5	14 ½ 8	12	
						44	H					44	
4	288	324	589	5	294 282	12	11	679	312	5	17 5	12	
						56						66	
5	285	227	586	5	291 279	12	38	595	339	5	44 32	12	
						68						68	
6	235	428	536	5	241 229	12	11	423	312	5	16 6	10	T ANDERSON
						80						78	
7	280	443	581	5	286 274	12	16	400	317	5	22 10	12	
						92						90	
8	269	780	570	5	274 264	10	11	910	312	5	16 6	10	DIFF / STADIA
						102						100	
9	281	199	582	5	286 276	10	16	482	317	5	21 11	10	+ 3871356 ✓ / 166 ✓
						112						110	- 325714 ✓ / 166 ✓
10	283	849	584	5	290 276	14	18	508	319	5	28 8	20	+ 3545642 ✓ / 332 mtrs.
						126						130	
11	270	504	571	5	274 264	12	19	380	320	5	24 14	10	
						138						140	
12	299	400	600	5	299 ½ 272	14	16	553	317	5	22 10	12	
						152						152	B.M. 211-42
13	292	280	593	5	297 287	10	15	482	316	5	20 10	10	1.3 mi. E'ly along Route 7N26
						162						162	
14	232	882	533	5	234 230	04	100	184	401	5	102 98	04	F.B. 3734-247
						166	100					166	
+	3871	356 ✓					- 325	714 ✓				166	
B.M. 211-42	See totals at Right											332 mtrs	

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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=70°

WEATHER: Cloudy-Windy INST. NO. 75236
TIME: 12:10 ROD NO. 120 NB
NOTES CHKD. _____ DATE _____

SURVEY OF: L.A. Co. Precise Level Net JOB NO. 0301.02
SURVEY BY: Gerdzil NOTES: Rodriguez 7-22-70
INDEXED: C. J. GALLI DATE _____

F.B. 2482 Pg. 240

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA		FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA		DESCRIPTION AND REMARKS
											FROM BM 211-42 TO BM 211-41
BM 211-42											BM 211-42
1	48	620 5	349 5	53 43	10	288	301	589 5	293 283	10	1.3 mi. E'ly along Route 7N26
											F.B. 3734-247
2	25	342 5	326 5	30 20	10	251	477	552 5	256 246	10	
					20					20	
3	30	569 5	331 5	36 24	12	248	638	549 5	254 242	12	
					32				276	32	
4	6	983 5	307	11 (4) 6	10	271	948	572 5	266 257	10	
					42					42	
5	52	870 5	353 5	60 49	11	251	740	552 5	245	12	
					54					54	
6	33	062	334 5	40 26	14	288	829	589 5	296 280	16	
					70					70	
7	6	992	307 5	12 0	12	284	092	585 5	290 278	12	
					84					82	X ANDERSON
8	24	762	325 5	28 20	08	255	890	556 5	257 251	08	
					92					90	
9	22	950	323 5	26 18	08	257	559	558 5	261 253	08	
					100					98	
10	49	372	350 5	56 42	14	232	178	533 5	238 226	14	DIFF. / STADIA
					114					112	
11	21	092	322 5	26 16	10	258	915	559 5	263 253	10	- 4047992 ✓ / 178 ✓
					124					122	+ 502339 ✓ / 178 ✓
12	17	772	318 5	22 12	10	243	286	544 5	248 238	10	- 3545653 ✓ / 356 mtrs.
					134					132	
13	30	117	331 5	36 24	12	245	192	546 5	251 239	12	
					146					144	
14	18	237	319 5	25 11	14	230	355	531 5	238 222	16	BM 211-41
				25	160				230	160	1.1 mi. E'ly along Route 7N26
15	19	835	320 5	13	12	274	510	575 5	248	12	
				96	172				168	172	F.B. 3734-245
16	93	794	394 5	90	6	165	132	466 5	162	6	
BM 211-41	4 502	339	See totals at Right		178	4047	992 ✓			178	178 356 MTRS

76P526B CE # 308 8/68

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY Connell

NOTES BY Connell

DATE 10-Mar-70

TIME 11:30

WEATHER Clear · 71 Barom

INST. NO. 75234

ROD NO. 1713A.B

INDEXED G.J. GALLI

DATE

NOTES CHKD

DATE

T: 80°

F.B. 2482 PG. 241

STATION	BACKSIGHT Right	Mic.	Left		Stadia	FORESIGHT Right	Mic.	Left		Stadia	DESCRIPTION AND REMARKS
B.M. 211-42											From B.M. 211-42 To B.M. 211-43
1	293	829	594	S	½) 282 22	83	468	384	S	71 24	B.M. 211-42
											1.3 mi. E'ly along Route 7N26
2	292	602	593	S	284 16	32	368	333	S	21 22	F.B. 3734-247
3	275	452	576	S	267 16	50	094	351	S	44 12	
4	218	438	519	S	210 16	48	366	349	S	42 12	T ANDERSON
5	225	574	526	S	217 16	15	320	316	S	7 16	
6	245	612	546	S	238 14	44	659	345	S	37 14	
7	235	761	536	S	229 12	10	670	311	S	14 12	
8	240	412	541	S	233 14	33	040	334	S	26 14	
9	258	498	559	S	251 14	14	030	315	S	7 14	
10	265	910	566	S	257 16	71	760	372	S	63 16	
11	276	840	577	S	267 18	25	042	326	S	16 18	
12	257	292	558	S	248 18	31	092	332	S	22 18	
13	196	188	497	S	192 08	55	873	356	S	51 8	B.M. 211-43
B.M. 211-43	+3282	408			200	515	782			200	1.3 mi. E'ly along Route 7N26
	- 515	782								200	F.B. 3734-249
	+2766	626								400	

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this 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. 211-43									FROM B.M. 211-43 TO B.M. 211-42
1	16	998	317 S	22 10 12	191	320	492 S	198 184 14	B.M. 211-43
									1.5 mi. E'ly along Route 7N26
2	45	416	346 S	51 39 12	238	233	539 S	244 232 12	F.B. 3734-249
				24				26	
3	56	472	357 S	64 48 16	251	650	552 S	259 243 16	
				40				42	
4	19	499	320 S	26 12 14	143	494	444 S	151 135 16	ANDERSON
				54				58	⊼ ~~RODRIGUEZ~~
5	10	894	311 S	1/2) 17 10 14	210	828	511 S	214 206 8	
				68				66	
6	38	130	339 S	42 34 8	208	652	509 S	213 203 10	
				76				76	
7	42	295	343 S	50 34 16	230	840	531 S	238 222 16	
				92				92	
8	12	002	313 S	18 6 12	266	603	567 S	273 259 14	
				104				106	
9	53	208	354 S	62 44 18	252	448	553 S	261 243 18	
				122				124	DIFF.
10	25	012	326 S	31 19 12	212	928	513 S	218 206 12	
				134				136	− 3294 501 ✓
11	47	092	348 S	56 38 18	262	803	563 S	271 253 18	+ 527 822 ✓
				152				154	− 2766 679 ✓ (2766 679)
12	19	978	320 S	26 12 14	234	198	535 S	241 227 14	
				166				168	
13	45	442	346 S	55 35 20	291	470	592 S	300 282 18	
				186				186	B.M. 211-42
14	95	384	396 S	108 82 26	299	034	600 S	1/2) 299 286 26	1.3 mi. E'ly along Route 7N26
B.M. 211-42 +	527	822	See at Right	212	−3294	501 ✓		212 ✓	F.B. 3734-247
								212 ✓	
								424 ✓	

T = 50°

WEATHER Clear-Wind INST. NO. 75234

TIME 10:15 ROD NO. 17134-B

NOTES CHKD [signature] DATE

F.B. 2482 PG. 242 JOB NO. 0301.02

SURVEY OF L.A.Co. Precise Level Net

SURVEY BY Randall NOTES Randall

INDEXED C. J. GALLI DATE

76P526B CE # 308 8/68

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY Randall NOTES BY ANDERSON DATE 14-APR-'70 WEATHER Clear-Wind INST. NO. 75234

INDEXED C. J. GALLI DATE NOTES CHKD DATE TIME 3:12 14:12 ROD NO. 17134-B

T = 56°

F.B. 2482 Pg. 243

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
B.M. 211-43	RIGHT MIC.	LEFT.	STADIA		RIGHT MIC.	LEFT.	STADIA		FROM B.M. 211-43 TO T.B.M. Nº 9
1	229 138	530 5	242 216	26	~~38 812~~	~~389~~ 5	~~73~~ 31	~~4~~	B.M. 211-43
			217		13 021	314 5	22 4	18	1.3 mi. E'ly along Route 7N26
2	214 230	515 5	211	6	15 612	316 5	22 8	14	T.B. 3734-249
			227	32			22	32	
3	219 291	520 5	211	16	15 318	316 5	8	14	
			268	48			63	46	
4	263 138	564 5	258	10	58 511	359 5	63	10	
			284	58			92	56	
5	278 452	579 5	272	12	85 771	386 5	78	14	T. RODRIGUEZ
			236	70			28	70	
6	231 820	582 5	226	10	23 021	324 5	18	10	
			266	80			75	80	
7	261 192	562 5	256	10	71 188	372 5	67	8	
			254	90			85	88	
8	247 892	548 5	240	14	77 880	378 5	69	16	
			262	104			93	104	
9	257 800	558 5	252	10	88 690	389 5	83	10	
			299	114			32	114	
10	299 938	600 5	289	½ 20	22 791	323 6	12	20	
			246	134			92	134	
11	243 814	544 5	240	6	88 851	389 5	84	8	T.B.M. Nº 9
	+2746 705			140	-560 654			142	1x2 Stk. No Ref.
T.B.M. Nº 9	- 560 654							140	
	+2186051							282	

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
T.B.M. Nº 9									FROM T.B.M. Nº 9 TO B.M. 211-43
1	50	.062	351 5	55 45 10	271	188	572 5	279 263 16	T.B.M. Nº 9
									A 1x2 STK. No Ref.
2	21	.082	322 5	28 ~~13~~ 14 14 24	235	280	536 5	241 229 12 28	
3	13	.642	314 5	22 4 18 42	272	130	573 5	278 266 12 40	⊼ RODRIGUEZ
4	29	.838	330 5	39 19 20 62	299	309	600 5	299 288½ 22 62	
5	19	.110	320 5	25 13 12 74	202	550	603 5	208 196 12 74	
6	19	.579	320 5	28 10 18 92	297	042	598 297 288	½ 18 92	
7	7	.180	308 5	14 0 14 106	291 ~~290~~	940	592 5	298 284 14 106	
8	33	.940	334 5	44 22 22 128	295	428	596 5	295 284½ 22 128	
9	19	.821	320 5	26 12 14 142	252	102	553 5	258 246 12 140	
10	103	.730	404 5	107 99 8 150	86	962	387 5	90 82 8 148	B.M. 211-43
	+ 317	.984			2503	931			1.5 mi. E'ly along Route 7N26
B.M. 211-43					+ 317	984		150	F.B. 3734-249
					- 2185	947		298	

F.B. 2482 PG. 244 JOB NO. 0301.02

SURVEY OF L.A. Co. Precise Level Net

SURVEY BY Randall NOTES ANDERSON 14 APR. '70

INDEXED C. J. GALLI DATE

WEATHER CLEAR & WINDY INST. NO. 75234

TIME 13:20 ROD NO. 1713A.B

NOTES CHKD [signature] DATE

T = 60°

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
T.B.M. No 9	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM T.B.M. No. 9 TO B.M. 211-44
					292						40		T.B.M. No 9
1	286	550	587	5	280	12	35	249	336	5	30	10	A 1x2 stk. So. edge Rd.
					296						73		No Rot.
2	290	198	591	5	284	12	67	712	368	5	61	12	
						24						22	
					293						40		
3	285	768	586	5	277	16	30	592	331	5	20	20	
					297	40					19	42	
4	291	680	592	5	285	12	13	928	314	5	7	12	
					294	52					22	54	π Rodriguez
5	286	068	587	5	278	16	15	519	316	5	8	14	
					212	68					91	68	
6	208	888	509	5	204	8	87	878	388	5	83	8	B.M. 211-44
	+1649	152				76	250	878				76	1.3 mi. E'ly. along Route 7N26
B.M. 211-44	250	878		X								76	F.B. 3734-251
	+1398	274										152	M.
8				X									

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

SURVEY BY Randall

NOTES BY Anderson DATE 10-APR-70

INDEXED C.J. GALLI DATE

WEATHER Clear & Calm INST. NO 75234

TIME 14:30 ROD NO 1713 A.B

NOTES CHKD. [signature] DATE

To 76°

F.B. 2482 Pg. 243

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
B.M. 211-44	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 211-44 TO T.B.M. Nº 9
1	19	042	320 5	28 10 18	280	213	581 5	288 272 16	B.M. 211-44
									1.7 mi. E'ly along Route 7N26
2	4	550	305 5	12 4 1/2 16	273	336	574 5	281 265 16	F.B. 3734-251
				34				32	
3	6	042	307 5	13 6 1/2 14	287	680	588 5	295 279 16	
				48				48	
4	22	693	323 5	28 16 12	212	062	573 5	218 206 12	
				60				60	⊼ RODRIGUEZ
5	11	278	312 5	18 4 14	276	292	577 5	282 270 12	
				74				72	
6	89	102	390 5	93 85 8	221	318	522 5	225 217 8	T.B.M. Nº 9
+	152	707		82	1550	895		80	A 1x2 stk. No Ref.
T.B.M. Nº 9					+ 152	707		82	
					- 1398	188		162	M.

F.B. 2482 Pg. 246 JOB NO. 0301.02

SURVEY OF L. A. Co. Precise Level Net

SURVEY BY RANDALL NOTES ANDERSON DATE: 14 April '70

INDEXED C. J. GALLI DATE

WEATHER CLEAR & WINDY INST. NO. 75234

TIME 09:20 ROD NO. 1713 A-B

NOTES CHKD DATE

T = 46°

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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 Randell

NOTES BY Rodriguez DATE 13-Apr-70 TIME 09:40 WEATHER Overcast-Lt. Wind INST. NO. 7234

ROD NO. 178 B-B

NOTES CHKD. DATE

T. 4.0

F.B. 2482 Pg. 247

STATION	BACKSIGHT Right	Mic.	Left.	Stadia		FORESIGHT Right	Mic.	Left.	Stadia		DESCRIPTION AND REMARKS
B.M. 211-44											From B.M. 211-44 To B.M. 211-45
1	287	826	588	5	294 280	14	10	459	311	5	17 3	14	B.M. 211-44
													1.7 mi. E'ly along Route 7N26
2	291	562	592	5	298 284	14 / 28	16	520	317	5	24 8	16 / 30	F.B. 3734-251
3	253	300	554	5	260 246	14 / 42	13	231	314	5	20 6	14 / 44	
4	297	909	598	5	1/2) 297 292	10 / 52	11	398	312	5	17 5	12 / 56	
5	283	687	584	5	288 278	10 / 62	60	700	361	5	64 56	08 / 64	
6	266	162	567	5	272 260	12 / 74	19	188	320	5	25 13	12 / 76	T Anderson
7	275	218	576	5	282 268	14 / 88	95	718	396	5	102 88	14 / 90	
8	253	100	554	5	246 ~~244~~ 260	14 / 102	27	748	328	5	33 21	12 / 102	
9	267	773	558	5	263 251	12 / 114	30	442	331	5	36 24	12 / 114	
10	221	520	522	5	225 217	8 / 122	34	640	335	5	39 29	10 / 124	B.M. 211-45
B.M. 211-45	+ 2688	057					320	044				122 / 246	1.9 mi. E'ly along Route 7N26
	- 320	044											F.B. 3734-253
	+ 2368	013											

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
B.M. 211-45	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM B.M. 211-45 TO B.M. 211-44
1	20	920	321	5	25 / 15	10	251	680	552	5	256 / 246	10	B.M. 211-45
													1.9 mi. E'ly along Route 7N26
2	19	064	320	5	26 / 12	14	296 / ~~297~~	998	597 / ½) ~~598~~	5	296 / ½) 289	14	F.B. 3734-253
						24						24	
3	14	217	315	5	21 / 7	14	181	764	482	5	188 / 174	14	
						38						38	
4	19	231	320	5	25 / 13	12	271	611	572	5	277 / 265	12	
						50						50	
5	5	931	306	5	11 / ½) 5	12	261	315	562	5	268 / 254	14	⊼ ANDERSON
						62						64	
6	11	941	312	5	16 / 6	10	250	852	551	5	255 / 245	10	
						72						74	
7	8	818	309	5	14 / 2	12	265	254	566	5	270 / 260	10	
						84						84	
8	27	052	328	5	31 / 23	08	139	520 / ~~500~~	440 / ~~440~~	5	144 / 134	10	
						92						94	
9	26	041	327	5	33 / 19	14	269	450	570	5	276 / 262	14	
						106 / ~~104~~						108	
10	35	913	336	5	39 / 31	8	236	192	537	5	241 / 231	10	
						114						118	
11	75	040	376	5	77 / 73	04	207	670	508	5	210 / 202	06	
B.M. 211-44 +	264	168				118	2632	306				124	B.M. 211-44
							+ 264	168				118	1.7 mi. E'ly along Route 7N26
							- 2368	138				242	F.B. 3734-251
													MTRS

F.B. 2482 PG. 248

JOB NO. 0301.02

SURVEY OF L.A. Co. Precise Level Net

SURVEY BY RANDALL NOTES Rodriguez DATE: 13-APR-70

INDEXED C.J. GALLI DATE

WEATHER Overcast INST. NO. 75234

TIME 14:10 ROD NO. 1713A-B

NOTES CHKD. [signature] DATE

T = 46°

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
B.M. 211-45	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM B.M. 211-45 TO T.B.M #10
1	126	822	427	5	133 119	14	10	882	311	5	16 4	12	B.M. 211-45
													1.9 mi. E'ly along Route 7N26
2	288	618	589	5	294 282	12 / 26	24	312	325	5	31 17	14 / 26	F.B. 3734-253
3	240	089	541	5	248 232	16 / 42	10	307	311	5	17 3	14 / 40	
4	277	577	578	5	283 271	12 / 54	21	368	322	5	28 14	14 / 54	
5	300	860	601	5	1/2) 300 292	16 / 70	13	020	314	5	21 5	16 / 70	⊼ ANDERSON
6	224	595	525	5	230 218	12 / 82	12	172	313	5	18 6	12 / 82	
7	286	431	587	5	292 280	12 / 94	44	612	345	5	50 38	12 / 94	
8	262	100	563	5	268 256	12 / 106	23	418	324	5	30 16	14 / 108	
9	259	274	560	5	263 255	08 / 114	33	757	334	5	39 27	12 / 120	
10	165	520	466	5	171 159	12 / 126	23	668	324	5	26 20	6 / 126	T.B.M. Nº 10
	+2431	886	✓				217	516	✓				
T.B.M. Nº 10	- 217	516	✓									126	A 1x2 Stk. No Ref.
	+2214	370	✓									252	MTBS

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

SURVEY BY Randall

NOTES BY RODRIGUEZ DATE 13 APR-70 TIME 10:25 WEATHER OVERCAST INST. NO. 75234

INSPECTED C. J. GALLI DATE NOTES CHKD. [signature] DATE ROD NO. 1713A-B

T2 46'

F.B. 2482 Pg. 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						FORESIGHT						DESCRIPTION AND REMARKS
T.B.M. No 10	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM T.B.M. No 10 TO B.M. 211-45
1	22	116	326	5	29 15	14	290	712	591	5	292 283	14	T.B.M. No 10
				5						5			A 1x2 Stk. No Ref.
2	12	865	313	5	17 7	10	247	368	548	5	252 242	10	
						24						24	
3	18	238	319	5	24 12	12	233	012	534	5	239 227	12	
						36						36	
4	7	460	308	5	12 2	10	295	075	596	5	301 289	12	
						46						48	
5	16	714	317	5	26 6	20	299	210	600	5	1/2) 299 291	16	⊼ Anderson
						66						64	
6	16	382	317	5	22 10	12	254	980	555	5	260 248	12	
						78						76	
7	10	452	311	5	16 4	12	218	060	519	5	225 211	14	
						90						90	
8	32	381	333	5	38 26	12	217	203	518	5	223 211	12	
						102						102	
9	23	703	324	5	30 16	14	295	099	596	5	280 290	10	
						116						112	
10	65	120	366	5	68 62	6	89	130	390	5	95 83	12	B.M. 211-45
	+ 225	431				122	2439	849				124	1.9 mi. E'ly. along Route 7N26
~~T.B.M.N~~							+ 225	431				122	F.B. 3734-253
B.M. 211-45							- 2214	418				246	MTRS

F.B. 2482 Pg. 250 JOB NO. 0301.02

SURVEY OF L. A. Co. Precise Level Net

SURVEY BY RANDALL NOTES Rodriguez DATE 13 APR 70

INDEXED C. J. GALLI DATE

WEATHER Overcast INST. NO. 75234

TIME 13:30 ROD NO. 1713 A.B

NOTES CHKD [signature] DATE

T = 46°

76P526 CE # 308 3-65

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

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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 Rondell
NOTES BY Rodriguez DATE 13-APR-70 TIME 11:05 WEATHER Overcast INST. NO. 76234
ROD NO. 1734-B
F.B. 2482 P.O. 251
7:46

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
T.B.M. Nº 10	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM T.B.M. Nº 10 TO B.M. 211-46
1	297	828	598	5	23	840	324	5	T.B.M. Nº 10
				297 (1/2) 291 12				29 17 12	A 1x2 Stk.
2	244	410	545	5	53	400	354	5	No Ref.
				249 239 10				58 48 10	
3	209	912	510	5	31	800	832	5	
				22 214 204 10				36 26 22 10	
4	256	411	557	5	48	209	349	5	
				32 263 249 14				55 41 32 14	
5	253	921	554	5	15	010	316	5	T Anderson
				46 260 246 14				22 8 46 14	
6	247	559	548	5	12	832	313	5	
				60 253 241 12				19 5 60 14	
7	259	020	560	5	119	753	420	5	
				72 269 249 20				129 109 74 20	
8	142	310	443	5	23	722	324	5	
				92 148 136 12				28 18 94 10	
9	249	297	550	5	15	942	316	5	
				104 255 243 12				21 9 104 12	
10	164	500	465	5	196	710	497	5	
				116 179 169 30				210 182 116 28	
11	111	892	412	5	176	692	477	5	B.M. 211-46 (U.S.C. & G.S. Z 607)
				144 118 104 14				184 168 144 16	
B.M. 211-46	2437	060			717	910			2.2 mi. E'ly along Route 7N26
				160				160	
	- 717	910						160	F.B. 3734-255
	+ 1719	150						320	NTRS

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this 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. 211-46									FROM B.M. 211-46 TO T.B.M. Nº 10
1	~~297~~	~~828~~	~~598~~	~~297~~ ~~1/2~~ ~~291~~ ~~12~~	77	450	378 5	97 63 28	B.M. 211-46
	211	818	512 5	226 196 30					2.2 mi. E'ly along Route 7N26
2	126	062	427 5	137 115 22	287	328	588 5	296 278 18	F.B. 3734-255
				52				46	
3	27	883	328 5	33 21 12	257	580	558 5	265 249 16	
				69				62	
4	114	858	415 5	127 101 26	288	585	589 5	301 275 26	
				90				88	
5	22	160	323 5	28 16 12	251	092	552 5	258 244 14	
				102				102	⊼ ANDERSON
6	26	638	327 5	33 19 14	260	104	561 5	266 254 12	
				116				114	
7	55	707	356 5	60 50 10	189	401	490 5	194 184 10	
				126				124	
8	29	262	330 5	34 24 10	221	732	522 5	226 216 10	
				136				134	
9	22	120	323 5	29 15 14	232	432	533 5	238 226 12	
				150 ~~148~~				146	
10	7	933	308 5	12 2 10	297	780	598 5	301 293 ~~08~~	T.B.M. Nº 10
	+ 644	441		760 ~~158~~	2363	484		154	A 1x2 stk. No Ref.
T.B.M. Nº 10					+ 644	441		160 ~~158~~	
					− 1719	043		~~312~~ 314 MTRS	

T. 12°

F.B. 2482 Pg. 252

JOB NO. 0301.02

SURVEY OF L.A. Co. Precise Level Net

SURVEY BY RANDALL NOTES Rodriguez DATE: 13-APR-70

INDEXED C.J. GALLI DATE

WEATHER Over TIME 13:00 NOTES CHKD [signature]

INST. NO. 75234 ROD NO. 1713 A-B 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
B.M. 211-46	RIGHT MIC.	LEFT.	STADIA		RIGHT MIC.	LEFT.	STADIA		FROM B.M. 211-46 TO T.B.M. Nº 11
1	49 462	350 5	61 27	24	209 492	510 5	220 198	22	B.M. 211-46 (U.S.C. & G.S. Z 607)
			215				26		2.2 mi. E'ly along Route 7N26
2	206 641	507 5	197	18	16 097	317 5	6	20	F.B. 3734-255
			292	42			56	42	
3	287 271	588 5	282	10	51 671	352 5	46	10	
			260	52			75	52	
4	253 142	554 5	246	14	69 270	370 5	63	12	
			263	66			36	64	
5	256 451	557 5	249	14	29 180	330 5	22	14	
	299			80			43	78	⊼ RODRIGUEZ
6	~~300~~ 970	600 5	299 290½	18	33 678	334 5	23	20	
			286	98			42	98	
7	280 188	581 5	274	12	35 398	336 5	28	14	
			256	110			63	112	
8	249 863	550 5	242	14	56 959	351 5	49	14	
			299	124	162		20	126	
9	288 268	589 5	277	22	12 ~~182~~	313 5	4	16	
			295	146			40	142	
10	295 960	596 5	287½	16	10 792	311 5	0	20	
	032		172	162			148	162	
11	170 ~~032~~	471 5	168	4	146 448	447 5	144	4	T.B.M Nº 11
	+2637 248			166	671 147			166	A 1x2 STK. No Ref.
T.B.M. Nº 11	671 147							166	
	+1966 101							332	

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

SURVEY BY Randall

NOTES BY Anderson DATE 15 April '70

INDEXED G.J. Gallis DATE

WEATHER Clear & Calm TIME 09:45

NOTES CHKD. [illegible] DATE

INST. NO. 75234

ROD NO. 1713 A.B

T. 66°

F.B. 2482 Pg. 259

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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 11 TO B.M. 211-46
1	144	088	446 5	146 / 142 4	167	561	468 5	169 / 165 4	T.B.M. Nº 11
									A 1x2 stk. No Ref.
2	11	401	312 5	20 / 2 18 / 22	295	982	596 5	295 / 286½ 18 / 22	
3	14	220	315 5	22 / 6 16 / 38	248	151	549 5	256 / 240 16 / 38	
4	16	851	317 5	26 / 6 20 / 58	248	561	549 5	255 / 241 14 / 52	
5	35	642	336 5	41 / 29 12 / 70	284	882	585 5	292 / 276 16 / 68	⊼ RODRIGUEZ
6	34	192	335 5	44 / 24 20 / 90	300	319	601 5	300 / 290½ 20 / 88	
7	28	328	329 5	35 / 21 14 / 104	255	229	556 5	262 / 248 14 / 102	
8	73	860	374 5	79 / 67 12 / 116	259	018	560 5	266 / 252 14 / 116	
9	56	540	357 5	61 / 51 10 / 126	268	292	569 5	274 / 262 12 / 128	
10	10	249	311 5	19 / 10 ½ 18 / 144	224	723	525 5	233 / 215 18 / 146	
11	209	961	510 5	220 / 198 22	48	651	349 5	60 / 36 24	B.M. 211-46
+	635	332		166	2601	369		170	2.2 mi. E'ly along Route 7N26
B.M. 211-46					+ 635	332		166	F.B. 3734-255
					− 1966	037		336	

F.B. 2482 Pg. 254

JOB NO. 0301.02

SURVEY OF L.A. Co. Precise Level Net

SURVEY BY RANDALL NOTES Anderson DATE 16-Apr. '70

INDEXED C. J. GALLI DATE

WEATHER Cloudy & Wind INST. NO. 75234

TIME 11:10 ROD NO. 1713 A.B.

NOTES CHKD [signature] DATE

T = 52°

76P526 CE # 308 3-65

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY J. G. RANDALL
NOTES BY R. ANDERSON DATE 15 - APRIL '70 WEATHER CLEAR/WIND INST. NO. 75814
CHECKED R. LOALL DATE TIME 10:30 ROD NO. 17130-B
NOTES CHECKED DATE
7:58°
F.B. 2482 Pg. 25

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
T.B.M. Nº 11	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM T.B.M. Nº 11 TO B.M. 211-47
1	172	240	473 5	156 32	41	672	342 5	25 32	T.B.M. Nº 11
				298				36	A 1x2 Stk. Northly edge Rd.
2	290	862	591 5	282 16	28	390	329 5	20 16	No. Ref.
				282 48				62 48	
3	275	189	576 5	268 14	56	078	357 5	50 12	
				285 62				56 60	
4	279	499	580 5	273 12	50	812	351 5	44 12	
				296 74				20 72	T RODRIGUEZ
5	288	100	589 5	280 16	10	079	311 5	0 20	
				280 90				20 92	
6	272	211	573 5	264 16	14	422	315 5	8 12	
				297 106				72 104	
7	297	430	598 5	291 ½ 12	66	800	367 5	60 12	
				276 118				78 116	
8	270	070	571 5	264 12	72	042	378 5	66 12	
				291 130				88 128	
9	282	066	583 5	273 18	80	679	381 5	72 16	
				262 148				22 144	B.M. 211-47
10	249	542	550 5	236 26	7	718	308 5	7 ½ 30	2.½ mi. E'ly along Route 7N26
	+2677	209		174	428	692		174	F.B. 3734-257
B.M. 211-47	-428	692						174	
	+2248	517						348	M.

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
B.M. 211-47									FROM B.M. 211-47 TO T.B.M. No 11
1	3	751	304 5	18 3 ½ 30	256	838	557 5	270 242 28	B.M. 211-47
									2.6 mi. E'ly along Route 7N26
2	91	219	392 5	100 82 18	281	651	582 5	290 272 18	F.B. 3734-257
				70 48				264 46	
3	64	734	365 5	58 12	258	591	559 5	252 12	
				66 60				294 58	
4	61	232	362 5	56 10	288	121	589 5	282 12	T RODRIGUEZ
				~~32~~ 15 70				282 70	
5	9	001	310 5	~~35~~ 3 12	274	652	575 5	266 16	
				~~25~~ 24 82				300 86	
6	14	561	315 5	~~6~~ 4 20	292	428	593 5	284 16	
				57 102				282 102	
7	51	371	352 5	45 12	276	860	577 5	270 12	
				55 114				277 114	
8	48	662	349 5	41 14	270	913	571 5	263 14	
	27			35 128				289 128	
9	~~25~~	400	328 5	19 16	281	013	582 5	273 16	
				47 144				187 144	T.B.M. No 11
10	31	972	332 5	15 32	171	351	472 5	155 32	A 1x2 Stk.
	+ 403	903		176	2652	418		176	No Ref.
T.B.M. No 11					+ 403	903		176	
					- 2248	515		352	m.

T = 54°

WEATHER Cloudy & Wind INST. NO. 75234

TIME 10:35 ROD NO. 1713 A.B

NOTES CHKD [signature] DATE

JOB NO. 0301.02

SURVEY OF L.A. Co. Precise Level Net

SURVEY BY RANDALL NOTES Anderson DATE: 16-Apr. '70

INDEXED C. J. GALLI DATE

F.B. 2482 PG. 256

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
B.M. 211-47	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 211-47 TO T.B.M. Nº 12
1	13	082	314 5	28 13 ½ 30	250	401	551 5	264 236 28	B.M. 211-47
2	127	090	428 5	141 113 28	17	192	318 5	31 3 28	2.6 mi. Elly, along Route 7N26 F.B. 3734-257
3	282	092	583 5	287 277 58 10	13	641	314 5	18 8 56 10	
4	282	639	583 5	287 277 68 10	54	509	355 5	59 49 66 10	
5	295	598	596 5	295 288 ½ 78 14	15	891	316 5	23 7 76 16	⊼ RODRIGUEZ
6	284	301	585 5	284 265 ½ 92 38	8	021	309 5	27 8 ½ 92 38	
7	271	~~490~~ 509	572 5	282 260 130 22	13	462	314 5	24 2 130 22	
8	289	382	590 5	302 276 152 26	124	401	425 5	138 110 152 28	
9	204	106	505 5	211 197 178 14	105	462	406 5	112 98 180 14	T.B.M. Nº 12
	+2049	799 ✓		192	-602	980 ✓		194	A 1x2 stk.
T.B.M. Nº 12	-602	980 ✓						192	No Ref.
	+1446	819 ✓						~~386~~ 386	M.

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

SURVEY BY J. G. RANDALL WEATHER CLEAR & WIND INST. NO. 75234

NOTES BY R. ANDERSON DATE 15 APRIL '70 TIME 11:00 ROD NO. 1713 A-B

INDEXED G. LOALLI DATE NOTES CHKD. DATE

T. 58°

F.B. 2482 PG. 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.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
T.B.M. No. 12	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM T.B.M. No 12 TO B.M. 211-47
1	102	212	403	5	108 96	12	193	720	494	5	198 188	10	
2	113	960	414	5	128 98	30	296	540	597	5	296 282	1/2 28	
3	18	570	319	5	29 7	42 22	282	768	583	5	292 272	38 20	
4	23	249	324	5	42 4	64 38	284	510	585	5	284 263	58 1/2 42	
5	22	970	323	5	30 14	102 16	298	122	599	5	298 289	100 1/2 18	⊼ RODRIGUEZ
6	38	022	339	5	43 33	118 10	269	640	570	5	274 264	118 10	
7	6	731	306	5	11 5	128 1/2 12	262	690	563	5	268 256	128 12	
8	4	278	305	5	18 4	140 1/2 28	156	061	457	5	170 142	140 28	
9	280	938	581	5	294 266	168 28	12	676	313	5	27 12	168 1/2 30	B.M. 211-47
	+609	930				196	2056	727				198	2.6 mi. E'ly along Route 7N26
B.M. 211-47							+ 609	930				196	F.B. 3734-257
							- 1446	797				394 M.	

T = 520

WEATHER CLOUDY & WIND INST. NO. 75234

TIME 10:05 ROD NO. 1713 A.B.

NOTES CHKD. [signature] DATE

JOB NO. 0301.02

SURVEY OF L. A. Co. Precise Level Net

SURVEY BY PANDALL NOTES ANDERSON DATE: 16-APR.'70

INDEXED C. J. GALL DATE

F.B. 2482 PG. 258

76P526 CE # 308 3-65

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

103 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE 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
T.B.M. No. 12	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM T.B.M. No. 12 TO B.M. 208-33E
1	62	729	363	5	71 53	18	290	849	591	5	298 290	16	T.B.M. No. 12
					36						298		A 1x2 stk. North'ly edge Rd.
2	31	738	332	5	26	10	292	131	593	5	286	12	No Ref.
						28						28	
3	9	490	310	5	17 1	16	297	510	598	5	297 289 1/2	16	
						44					288	44	
4	35	391	336	5	40 30	10	283	481	584	5	278	10	T. RODRIGUEZ
					21	54					274	54	
5	16	358	317	5	11	10	269	636	570	5	264	10	
					11	64					245	64	
6	4	781	305	5	4 1/2	14	238	988	539	5	231	14	
					195	78					19	78	
7	188	481	489	5	181	14	11	302	312	5	11 1/2	16	
					285	92					14	94	
8	282	248	583	5	279	6	10	488	311	5	6	8	
					289	98					44	102	
9	289	361	590	5	265 1/2	48	21	482	322	5	21 1/2	46	
					291	146					170	148	
10	275	762	576	5	259	32	153	798	454	5	136	34	B.M. 208-33E
	+1196	339				178	-1869	659				182	Reservoir Summit
B.M. 208-33E							+1196	339				178	F.B. 3721-83
							-673	320				360	M.

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

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

NOTES BY R. ANDERSON DATE 15, APRIL '70 TIME 13:00 ROD NO. 1713A-B

INDEXED R. J. GALLI DATE NOTES CHKD. [signature] DATE

T = 64°

F.B. 2482 PG. 269

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT						FORESIGHT						DESCRIPTION AND REMARKS
B.M. 208-33E	RIGHT	MIC.	LEFT.		STADIA		RIGHT	MIC.	LEFT.		STADIA		FROM B.M. 208-33E TO T.B.M. No 12
1	81	971	382	5	106 56	50	295	190	596	5	295 270 ½	50	B.M. 208-33E
					89						123		Reservoir Summit
2	79	300	380	5	69	20	123	480	424	5	113	20	F.B. 3721-83
						70						70	
					27						302		
3	22	332	323	5	17	10	297	772	598	5	292	10	
					10	80					287	80	
4	5	842	306	5	5 ½	10	282	518	583	5	277	10	
					151	90					26	90	⊼ RODRIGUEZ
5	142	962	443	5	133	18	16	381	317	5	6	20	
					297	108					32	110	
6	291	792	592	5	285	12	28	021	329	5	24	8	
	269				273	120					38	118	
7	~~270~~	992	570	5	265	8	34	521	335	5	30	8	
					300	128					19	126	
8	295	201	596	5	290	10	13	008	314	5	7	12	
					296	138					46	138	
9	290	316	591	5	284	12	40	578	341	5	34	12	
					302	150						150	
10	295	028	596	5	288	14	17	562	318	5	24 10	14	
					198	164					150	164	
11	195	230	496	5	192	6	147	782	448	5	144	6	T.B.M. No 12
	+1969	966				170	1296	813				170	A 1x2 STK.
T.B.M. No 12	-1296	813										170	No Ref.
	+673	153										340	

F.B. 2482 Pg. 260 JOB NO. 0301.02

SURVEY OF L. A. Co. Precise Level Net

SURVEY BY G. RANDALL NOTES Andersen DATE: 16 Aug. '70

INDEXED C. J. GALL DATE

WEATHER Clear & wind INST. NO. 75234

TIME 09:30 ROD NO. 1713 A.B

NOTES CHKD [signature] DATE

T = 520

76P526B CE # 308 8/68

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
B.M. 208-33E	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 208-33E TO B.M. 208-33
1	21	460	322 5	27 15 12	296	094	597 5	1/2) 296 290 12	B.M. 208-33E
									Reservoir Summit Water Tank
2	48	018	349 5	52 44 08	290	769	591 5	294 286 08	F.B. 3721-83
				20				20	⊼ ANDERSON
3	29	412	330 5	31 27 04	276	452	577 5	278 274 04	
				24		812		24	
4	27	280	328 5	30 24 06	188	~~845~~	489 5	191 185 06	
				30				30	
5	109	894	410 5	114 104 10	102	842	403 5	107 97 10	B.M. 208-33 (U.S.C.&G.S. Q-53)
B.M. 208-33 +	236	064		40	1154	969		40	Reservoir Summit
				+	236	064		40	F.B. ~~3734~~ 3721-75
				−	918	905		80	MTRS

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

SURVEY BY Randall

NOTES BY Rodriguez DATE 17-APR-70

INDEXED C. J. GALLI DATE

WEATHER Clear-Windy INST. NO. 7523 F

TIME 1315 ROD NO. 1713 A-B

NOTES CHKD [signature] DATE

T = 46°

F.B. 2482 PG. 261

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
B.M. 208-33	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 208-33 TO B.M. 208-33E
1	111	891	412.5	118 104 14	11	260	312.5	17 5 12	B.M. 208-33 (U.S.C.&GS. Q-53)
									Reservoir Summit
2	277	055	578.5	280 274 06	18	198	319.5	22 14 08	F.B. 3721-75
				20				20	⊼ ANDERSON
3	288	380	589.5	292 284 08	7	432	308.5	11 3 08	
				28				28	B.M. 208-33E
4	296	839	597.5	301 291 10	18	211	319.5	23 13 10	Reservoir Summit
	+ 974	165		38	55	101		38	F.B. 3721-83
B.M. 208-33E	− 55	101						38	⊼
	+ 919	064						76	MTRS

F.B. 2482 PG. 262 JOB NO. 0301.02

SURVEY OF L. A. Co. Precise Level Net

SURVEY BY Randall NOTES RODRIGUEZ 17 APR 70

INDEXED C. J. GALLI DATE

WEATHER Clear-windy INST. NO. 75234

TIME 13:50 ROD NO. 17 BAB

NOTES CHKD [illegible] DATE

T = 48°

76P526B CE # 308 8/68

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY Randall

NOTES BY Rodriguez DATE 16-APR-70

INDEXED G.J. GALLI DATE

WEATHER Overcast INST. NO. 75234

TIME 13:40 ROD NO. 1713 A-B

NOTES CHKD [illegible] DATE

T=46°

F.B. 2482 PG. 263

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
B.M. 208-33									FROM B.M. 208-33 TO B.M. 208-32
1	109	102	410 5	113 105 08	165	798	466 5	110 160 10	B.M. 208-33 (U.S.C. & G.S. Q-53) Reservoir Summit F.B. 3721-75
2	25	276	326 5	39 11 28	295	364	596 5	295 ½ 281 28	
				36				38	
3	18	790	319 5	27 9 18	223	932	524 5	231 215 16	
				54				54	
4	30	471	331 5	39 21 18	243	532	544 5	253 233 20	⊼ ANDERSON
				72				74	
5	17	360	318 5	28 6 22	259	144	560 5	269 249 20	
				94				94	
6	12	702	313 5	22 2 20	256	950	557 5	267 245 22	
				114				116	
7	8	502	309 5	18 ½ 8 20	266	722	567 5	277 255 22	
				134				138	
8	34	616	335 5	43 25 18	228	514	529 5	236 220 16	
				152				154	
9	23	170	324 5	33 13 20	269	008	570 5	279 259 20	
				172				174	
10	38	132	339 5	48 28 20	261	156	562 5	272 250 22	
				192				196	
11	19	435	320 5	28 10 18	270	371	571 5	281 259 22	
				210				218	B.M. 208-32 (U.S.C. & G.S. G-992) Sandstone Outcrop F.B. 3721-73
12	141	062	442 5	146 136 10	28	878	329 5	30 26 4	
	+478	618		220	-2769	369		222	
B.M. 208-32					+478	618		220	
					-2290	751		442	MTRS

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this 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. 208-32									FROM B.M. 208-32 TO B.M. 208-33
1	102	882	403 5	112 92 20	26	952	327 5	36 16 20	B.M. 208-32 (U.S.C.&G.S. G-992) Sandstone Outcrop
2	235	924	536 5	244 226 18 38	30	042	331 5	40 20 20 40	F.B. 3721-73
3	243	942	564 5	273 253 20 58	17	148	318 5	28 6 22 62	
4	255	412	556 5	265 245 20 78	28	802	329 5	37 19 18 80	⊼ ANDERSON
5	261	990	562 5	272 250 22 100	12	801	313 5	23 1 22 102	
6	265	520	566 5	275 255 20 120	16	850	317 5	26 6 20 122	
7	265	712	566 5	276 254 22 142	16	450	317 5	27 5 22 144	
8	233	487	534 5	242 224 18 160	25	~~592~~ 572	326 5	34 16 18 162	
9	260	829	561 5	270 250 20 180	16	238	317 5	26 6 20 182	
10	283	512	584 5	293 273 20 200	35	412	336 5	45 25 20 202	
11	161	235	462 5	167 155 12 212	73	280	374 5	80 66 14 216	B.M. 208-33 (U.S.C.&G.S. Q-53) Reservoir Summit
+	2590	445			299	547			
B.M. 208-33 −	299	547						212	F.B. 3721-75
+	2290	898						428	MTRS

F.B. 2482 PG. 264

JOB NO. 0301.02

SURVEY OF L. A. Co. Precise Level Net

SURVEY BY RANDALL NOTES RODRIGUEZ - 17-APR-70

INDEXED C. J. GALLI DATE

WEATHER Clear & Wind INST. NO. 75234

TIME 10:55 ROD NO. 1713A-B

NOTES CHKD [signature] DATE

T = 50°

76P526B CE # 308 8/68

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY J. G. RANDALL

NOTES BY Rodriguez DATE 16-APR-70

INDEXED C.J. GALLI DATE

WEATHER Overcast INST. NO. 175234

TIME 14:25 ROD NO. 1713 A-B

NOTES CHKD [illegible] DATE

F.B. 2482 PG. 265

T=46

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
B.M. 208-32									FROM B.M. 208-32 TO T.B.M. #13
1	21	807	322 5	24 18 06	175	790	476 5	178 172 06	B.M. 208-32 (U.S.C.&G.S. G-992) Sandstone Outcrop F.B. 3721-73
2	35	435	336 5	44 26 18	253	010	554 5	263 243 20	
3	19	424	320 5	29 9 24 20	225	928	526 5	234 216 26 18	
4	32	102	333 5	42 22 44 20	266	328	567 5	277 255 44 22	
5	21	617	322 5	32 10 64 22	245	438	546 5	256 234 66 22	⊼ Anderson
6	12	800	313 5	21 3 86 18	233	562	534 5	242 224 88 18	
7	20	970	321 5	35 5 104 30	248	~~122~~ 112	549 5	262 234 106 28	
8	4	710	305 5	1/2) 17 4 134 26	246	320	547 5	260 232 134 28	
9	44	~~951~~ 960	345 5	56 32 160 24	282	880	583 5	295 269 162 26	T.B.M. No 13 A 1" I.P., West side old Ridge No Ref.
+	213	825		184	2177	368		188	
T.B.M. No 13					+ 213	825		184	
					- 1963	543		372	

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side 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 13 TO B.M. 208-32
1	249	000	550.5	259 239 20	34	810	335.5	44 24 20	T.B.M. Nº 13
									A 1" I.P., West'ly edge Old Ridge
2	238	805	539.5	251 225 26	57	468	358.5	69 45 24	No Ref.
				46				44	
3	264	877	565.5	277 251 26	9	762	310.5	22 ½) 9 24	
				72				68	
4	242	070	543.5	253 231 22	19	675	320.5	32 6 26	
				94				94	⊼ ANDERSON
5	275	730	576.5	287 263 24	8	542	309.5	20 ½) 8 24	
				118				118	
6	286	648	587.5	299 273 26	9	682	310.5	22 ½) 9 26	
				144				144	
7	234	912	535.5	243 225 28	27	290	328.5	37 17 20	
				162				164	
8	239	842	540.5	247 231 16	61	210	362.5	70 52 18	
				178				182	B.M. 208-32 (U.S.C.&G.S. G-992)
9	201	610	502.5	206 196 10	41	652	342.5	45 37 8	Sandstone Out cropping
	+2233	494		188	-270	091		190	F.B. 3721-73
B.M. 208-32	-270	091						188	
	+1963	403						378	MTRS

F.B. 2482 PG. 266

JOB NO. 0301.02

L. A. Co. Precise Level Net

SURVEY OF

SURVEY BY RANDALL NOTES Rodriguez DATE: 17-APR-70

INDEXED C. J. GALLI DATE

WEATHER Clear-Winds INST. NO. 75234

TIME 10:15 ROD NO. 1713A-B

NOTES CHKD [signature] DATE

T = 46°

76P526B CE # 308 8/68

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY J. G. RANDALL
NOTES BY Rodriguez DATE 17 APR 70 TIME 9:00 WEATHER Clear-Windy INST. NO. 75234
INDEXED G. J. GALL DATE NOTES CHKD. DATE ROD NO. 1713 A.B
T: 46°
F.B. 2482 Pg. 267

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
T.B.M. Nº 13	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM T.B.M. Nº 13 TO B.M. 208-31
1	13	325	314	5 23 3 20	252	112	553	5 262 242 20	T.B.M. Nº 13
									A 1" I.P., West'ly side old Ridge
2	11	637	312	5 21 1/2) 11 20 40	262	737	563	5 273 251 22	No Ref.
3	4	722	305	5 16 1/2) 4 24 64	262	208	563	5 274 250 24	π ANDERSON
4	14	348	315	5 25 3 22 86	261	142	562	5 273 249 24	
5	52	580	353	5 68 36 32 118	209	499	510	5 225 193 32	
									122
6	104	774	405	5 113 95 18	35	610	336	5 42 28 14	B.M. 208-31 (U.S.C.&G.S. R-53)
				136				136	Transmission Tower Nº 19016
	+ 201	386			1283	308			F.B. 3721 - 71
B.M. 208-31					+ 201	386			
					- 1081	922			
								272	MTRS

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
B.M. 208-31	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. ~~211~~ 208-31 TO T.B.M. Nº 13
1	31	250	332 5	38 14 / 24 5	100	480	401 5	108 / 92 16	B.M. 208-31 (U.S.C.&G.S. R-53)
									TRANSMISSION TOWER Nº 19016
2	217	860	518 5	235 36 / 199 5	32	070	333 5	50 / 14 36	F.B. 3721-71
				50				52	
3	275	183	576 5	287 24 / 263 5	14	352	315 5	26 / 2 24	⊼ ANDERSON
				74				76	
4	273	363	574 5	284 / 262 22	10	320	311 5	21 / 1½ 10 22	
				96				98	
5	285	370	586 5	296 / 274 22	8	928	309 5	18 / 1½ 8 20	
				118				118	T.B.M. Nº 13
6	213	400	514 5	221 / 205 16	48	412	349 5	55 / 41 14	A 1" I.P. West'ly edge old ~~old~~ Ridge
	+1296	426		134	214	562		132	
T.B.M. Nº 13 -	214	562						134	
	+1081	864						266	

T = 46°

WEATHER Clear-Windy INST. NO. 75234

TIME 9:45 ROD NO. 1713A-B

NOTES CHKD [signature] DATE

F.B. 2482 PG. 268 JOB NO. 0301.02

SURVEY OF L.A. Co. Precise Level Net

SURVEY BY G. RANDALL NOTES RODRIGUEZ 17-APR-70

INDEXED C. J. GALLI DATE