1372

Chief of Party ..... Weath[illegible]
Notes by ..... Time ..... Rod [illegible]

[illegible]me .....
[illegible]b No. .....
From ..... To .....
Date .....
Indexed C. Johnson 1-17-56

Number of Station	BACKSIGHT				B. S. Rod and Temp.	FORES[illegible]T			
	Thread Readings	Mean	Thread Intervals	Su[illegible] of In[illegible]als		Thread Readin[illegible]	Mean	Thread Intervals	

DESCRIPTION AND [illegible]EMARKS

JOB No 0301.02
L.A. Co. PRECISE LEVEL NET
CONTINUATION OF LEVEL NOTES
LINE No. 48

DREIER
MOODY
EDWARDS
SONNENSHEIN
RODRIGUEZ

FB 1372 PG 5

76P526 S & E #379 1-54

PLEASE RETURN TO

LOS ANGELES COUNTY SURVEYOR

726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party..... Weather..... Inst. No.....

Notes by..... Time..... Rod No.....

Name.....
Job No.....
From..... To.....
Date.....
Indexed.....

Number of Station	BACKSIGHT				B. S. Rod and Temp.	FORESIGHT				DESCRIPTION AND REMARKS
	Thread Readings	Mean	Thread Intervals	Sum of Intervals		Thread Readings	Mean	Thread Intervals	Sum of Intervals	

F.B. 372 P.G. 6

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G.E.DREIER Weather HAZE Inst. No. 50010
Notes by G.E.DREIER Time 10:45 TO 11:45 Rod No. 11 & 12

Name L.A.CO. PRECISE LEVEL NET
Job No. 0.301.0
From STA. 498+00 To MORNINGVIEW DR.
Date 8-30-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	5 678		190		#11	5.420		190		B.M. 48-127 (DUME POINT J-11A, 1950)
	5.488		193			5.230		191		PAC. COAST HWY AT STA. 498+00
	5.299		383?			5.039		381		SEE F.B. 1369-107 FOR DESC.
1	16.465	5.488		.383	72°	15.689	5.230		.381	
	4.899		201			5.678		198		
	4.698		203			5.480		197		
	4.495		404			5.283		395		
2	14.092	4.697		.787		16.441	5.480		.776	J. EDWARDS
	4.968		085			6.075		081		+ 15.069
	4.883		083			5.994		081		- 16.704
	4.800		168			5.913		162		- 1.635
3	14.651	4.884		.955		17.982	5.994		.938	
	5.752	15.069	192			5.860	16.704	188		B.M. 48-128 (DUME POINT J-10, 1950)
	5.560		190			5.672		184		PAC. COAST HWY AT STA. 491+61
	5.370		382			5.488		372		SEE F.B. 1369-108 FOR DESC.
4	16.682	5.561		1.937		17.020	5.673		1.310	F.B. 1372 P.G. 7
	4.089		190			6.172		190		
	3.899		190			5.982		191		
	3.709		380			5.791		381		
5	11.697	3.899		1.717		17.945	5.982		1.691	
		9.460					11.655			

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G.E.DREIER Weather HAZE Inst. No. 50010
Notes by G.E DREIER Time 10:45 TO 11:45 Rod No. 11&12

Name L.A.CO. PRECISE LEVEL NET
Job No. 0301.02
From STA 498+00 To MORNINGVIEW PL
Date 8-30-55
Indexed A. C. Johnson

F.B. 1372 P.G. 8

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	4.233	9.460 ✓	176	1.717		6,841	11.655 ✓	183	1.691	+13.516 ✓
	4.057		178			6.658		184		-18.313 ✓
	3.879 ✓		354 ✓			6.474 ✓		367 ✓		-4.797 ✓
6	12.169 ✓	4.056 ✓		2.071		19.973 ✓	6.658 ✓		2.058	
		13.516 ✓					18.313 ✓			B.M. 48-129 (DUME POINT I-10C, 1950)
										PAC. COAST HWY AT STA. 484+02
										SEE F.B. 1369-109 FOR DESC.
	7.630		197			5,344		196		
	7.433		193			5.148		193		
	7.240 ✓		390 ✓			4.955 ✓		389 ✓		
7	22.303 ✓	7.434 ✓		2.461		15.447 ✓	5.149 ✓		2.447	
	5.568		124			8.818		135		+16.509 ✓
	5.444		124			8.683		133		-19.429 ✓
	5.320 ✓		248 ✓			8.550 ✓		268 ✓		-2.920 ✓
8	16.332 ✓	5.444 ✓		2.709		26.051 ✓	8.684 ✓		2.715	
	3.751		127			5.719		124		B.M. 48-130 (BEACH CONTROL Z-4)
	3.630		125			5.595		121		PAC. COAST HWY (S. SIDE) & MORNINGVIEW DR.
	3.505 ✓		252 ✓			5.474 ✓		245 ✓		SEE F.B. 1369-110 FOR DESC.
9	10.892 ✓	3.631 ✓		2.961		16.788 ✓	5.596 ✓		2.760	
		16.509 ✓					19.429 ✓			

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather HAZE - BREEZE Inst. No. 50010
Notes by G. E. DREIER Time 9:30 TO 10:45 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No 0301.02
From MORNINGVIEW DR. To STA. 498+06
Date 8-30-55
Indexed K. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	5.669		121		#11	3.711		123		B.M. 48-130 (BEACH CONTROL Z-4) DR. PAC. COAST HWY & MORNINGVIEW DR. SEE F.B. 1369-110 FOR DESC.
	5.548		125			3.588		127		
	5.423		246 ✓			3.461		250 ✓		
1	16.640	5.547 ✓		.246	74°	10.760	3.587 ✓		.250	
	8.431		133			4.889		124		
	8.298		137			4.765		121		
	8.161		270 ✓			4.644		245 ✓		
2	24.890	8.297 ✓		.516		14.298	4.766 ✓		.495	T. J. EDWARDS
	5.024		191			7.620		201		+ 18.677 ✓
	4.833		190			7.419		198		- 15.773 ✓
	4.643		381 ✓			7.221		399 ✓		+ 2.904 ✓
3	14.500	4.833 ✓		.897		22.260	7.420 ✓		.894	1950
		18.677 ✓					15.773 ✓			B.M. 48-129 (DUNE POINT I-10C) PAC. COAST HWY AT STA. 484+02 SEE F.B. 1369-109 FOR DESC.
	6.900		179			4.310		182		F.B. 1372 P.G. 9
	6.721		176			4.128		180		
	6.545		355 ✓			3.948		362 ✓		
4	20.166	6.722 ✓		1.252		12.386	4.129 ✓		1.256	

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather HAZE - BREEZE Inst. No. 50010
Notes by G. E. DREIER Time 9:30 TO 10:45 Rod No. 11 812

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From MORNINGVIEW DR To STA 498+00
Date 8-30-55
Indexed A. C. Johnson

F.B. 1372 P.G. 10

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	6.216	6.722 ✓	190	1.252		4.140	4.759 ✓	191	1.256	
	6.026		187			3.949		191		
	5.839		377 ✓			3.758		382 ✓		
5	18.081 ✓	6.027 ✓		1.629		11.847 ✓	3.949 ✓		1.638	
	5.931		189			5.830		191		+ 18.492 ✓
	5.742		187			5.639		190		- 13.717 ✓
	5.555 ✓		376 ✓			5.449 ✓		381 ✓		+ 4.775 ✓
6	17.228 ✓	5.743 ✓		2.005		16.918 ✓	5.639 ✓		2.019	
	6.139	18.492 ✓	078			5.040	13.717 ✓	088		B.M. 48-128 (1950) DUME POINT J-10
	6.061		076			4.952		085		PAC. COAST HWY AT STA 491+61
	5.985 ✓		154 ✓			4.867 ✓		173 ✓		SEE F.B. 1369-108 FOR DESC.
7	18.185 ✓	6.062 ✓		2.159		14.859 ✓	4.953 ✓		2.192	
	5.659		199			4.879		201		+ 16.743 ✓
	5.460		198			4.678		201		- 15.110 ✓
	5.262 ✓		397 ✓			4.477 ✓		402 ✓		+ 1.633 ✓
8	16.381 ✓	5.460 ✓		2.556		14.034 ✓	4.678 ✓		2.594	
	5.411		190			5.670		192		B.M. 48-127 (1950) DUME POINT J-11A
	5.221		191			5.478		189		PAC. COAST HWY AT STA. 498+00
	5.030 ✓		381 ✓			5.289 ✓		381 ✓		SEE F.B. 1369-107 FOR DESC.
9	15.662 ✓	5.221 ✓		2.937		16.437 ✓	5.479 ✓		2.975	
		16.743 ✓					15.110 ✓			

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G.E. DREIER Weather HAZE-WINDY Inst. No. 50010
Notes by G.E. DREIER Time 1:00 TO 2:00 Rod No. 11 & 12

Name L.A.Co. PRECISE LEVEL NET
Job No. 0301.02
From MORNINGVIEW To STA. 498+00
Date 8-30-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	RERUN DESCRIPTION AND REMARKS
	5.680		122			3.715		125		B.M. 48-130 (BEACH CONTROL Z-4)
	5.558		123			3.590		124		PAC. COAST HWY & MORNINGVIEW DR.
	5.435		245 ✓			3.466		249 ✓		SEE F.B. 1369-110 FOR DESC.
1	16.673	5.558 ✓		.245		10.771	3.590 ✓		.249	
	8.841		137			5.589		124		
	8.704		133			5.465		125		
	8.571		270 ✓			5.340		249 ✓		
2	26.116	8.705 ✓		.515		16.394	5.465 ✓		.498	T J. EDWARDS
	5.280		145			7.570		195		+ 19.349
	5.085		193			7.375		195		- 16.430
	4.892		388 ✓			7.180		390 ✓		+ 2.919 ✓
3	15.257	5.086 ✓		.903		22.125	7.375 ✓		.888	
	7.089	19.349 ✓	183			4.484	16.430 ✓	180		B.M. 48-129 (DUME POINT I-10C 1950)
	6.906		181			4.304		179		PAC. COAST HWY AT STA. 484+02
	6.725		364 ✓			4.125		359 ✓		SEE F.B. 1369-109 FOR DESC.
4	20.720	6.907 ✓		1.267		12.913	4.304 ✓		1.247	
	6.410		188			4.333		193		
	6.222		189			4.140		190		
	6.033		377 ✓			3.950		383 ✓		
5	18.665	6.222 ✓		1.644		12.423	4.141 ✓		1.630	
		13.129 ✓					8.445 ✓			

F.B. 1372 PG. 11

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather HAZE-BREEZE Inst. No. 50010
Notes by G. E. D Time 1:00 TO 2:00 Rod No. 11812

Name L. A. CO. PRECISE LEVEL NF
Job No. 0301.02
From MORNINGVIEW DR To
Date 8-30-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	5.711	3.129 ✓	220	1.644		5.581	8.005 ✓	206	1.630	+18.620 ✓
	5.491		218			5.375		207		-13.820 ✓
	5.273 ✓		438 ✓			5.168 ✓		413 ✓		+4.800 ✓
6	16.475 ✓	5.492 ✓		2.082		16.124 ✓	8.375 ✓		2.043	
		18.620 ✓					15.520 ✓			B.M. 48-128 (DUME POINT J-10 1950)
										PAC. COAST HWY. AT STA. 491+61.2
										SEE F.B. 1369-188 FOR DESC.

F.B. 1372 P.G. 12

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. Drexler Weather Fair & Windy Inst. No. 50010
Notes by J. Edwards Time 2:25 to 2:45 Rod No. 11 & 12

Name **L. A. CO. PRECISE LEVEL NET**
Job No. Q301.02
From Morning View Dr. To Sta 474+86
Date 8-30-55
Indexed M. C. Johnson

Number of Station	BACKSIGHT Thread Readings	BACKSIGHT Mean	BACKSIGHT Thread Intervals	BACKSIGHT Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	FORESIGHT Mean	FORESIGHT Thread Intervals	FORESIGHT Sum of Intervals	DESCRIPTION AND REMARKS
	6.325		054		#11	6.216		054		B.M. 48-130 (Beach Cont. 1 2-4)
	6.271		055			6.162		056		Pac. Coast Hwy. So. Side &
	6.216		109 ✓			6.136		110 ✓		Morning View Dr.
1	18.812 ✓	6.271 ✓		109	70°	18.484 ✓	6.161 ✓		110	SEE F.B. 1369-110 FOR DESC
	5.565		173			5.101		172		
	5.398 ✓		170			4.929		169		
	5.222 ✓		343 ✓			4.760 ✓		341 ✓		
2	16.175 ✓	5.393 ✓		452		14.790 ✓	4.930 ✓		451	T. J. Moody
	8.058		136			5.845		135		B. M. 48-131 (Dunes Point I-10A)
	7.922		137			5.760		131		Pac. Coast Hwy. Sta. 474+86
	7.785 ✓		273 ✓			5.579 ✓		266 ✓		SEE F.B. 1369-110 FOR DESC.
3	23.765 ✓	7.922 ✓		725		17.134 ✓	5.711 ✓		717	
										SEE F.B. 1372 PG. 13
										+ 19.586 ✓
										- 16.802 ✓
										+ 2.784 ✓
	19.586 ✓					16.802 ✓				

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G.E. Dreier Weather Fair & Windy Inst. No. 50010
Notes by J. Edwards Time 2:45 to 3:00 Rod No. 11 & 17

Name L. A. CO. PRECISE LEVEL NET
Job No. 0302.01
From Sta. 474+86 To Morning View Dr.
Date 8-30-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	5.825		133			8.035		135		B.M. 48-131 (Dume Point 2-10A)
	5.692		134			7.900		131		Pac. Coast Hwy. Sta 474+86
	5.558		267 ✓			7.769		273 ✓		SEE F.B. 1369 - 110 FOR DESC.
1	17.075	5.692 ✓		267		23.697	7.899 ✓		273	
	5.050		170			5.519		171		
	4.880		172			5.348		168		
	4.708		342 ✓			5.180		339 ✓		
2	14.638	4.879 ✓		609		16.047	5.349 ✓		612	
	6.188		053			6.298		055		B.M. 48-130 (Beach Control Z-4)
	6.135		055			6.243		056		Pac. Coast Hwy. So. side of
	6.080		108 ✓			6.187		111 ✓		Morning View
3	18.403	6.134 ✓		717		18.728	6.243 ✓		723	SEE F.B. 1369 - 110 FOR DESC.
										SEE RERUN
										+ 16.705 ✓
										- 19.491 ✓
										- 2.756 ✓

F.B. 1372 P.G. 14

16.705 ✓ 19.491 ✓

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G.E. Dreier Weather Fair & windy Inst. No. 50010
Notes by J. Mooney Time 9:30 TO 10:00 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From STA. 474+86 To Morning View Dr
Date 9-2-55
Indexed E. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	RERUN DESCRIPTION AND REMARKS
	5652		194			5078		191		BM 48-130 (Beach Control 2-4)
	5458		191			4887		190		PAC COAST HWY AT ZUMA BEACH
	5267		385			4697		381		SEE F.B. 1369-110 FOR DESC.
1	16377	5459		385		14662	4887		381	
	8136		136			5928		136		+ 13.460
	8000		134			5792		134		- 10.680
	7866		270			5658		270		+ 2.780
2	24002	8001		645		17378	5793		651	
		13460					10680			
										TO G.E. Dreier
										B.M. 48-131 (DUME POINT I-10A)
										PAC. COAST HWY AT STA. 474+86
										SEE F.B. 1369-110 FOR DESC.
	5936		135			8144		135		+ 10.710
	5801		134			8009		136		- 13.488
	5667		269			8873		271		- 2.778
1	17404	5801		269		24026	8009		271	F.B. 1372 PG. 15
	5099		191			5672		193		B.M. 48-130 (BEACH CONT. 2-4)
	4908		188			5479		191		
	4720		379			5288		384		
2	14727	4909		648		16439	5480			
		10710					13489			

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party..... Weather..... Inst. No.....
Notes by..... Time..... Rod No.....

Name L. A. CO. PRECISE LEVEL NET
Job No.....
From..... To.....
Date.....
Indexed.....

Number of Station	BACKSIGHT				B. S. Rod and Temp.	FORESIGHT				DESCRIPTION AND REMARKS
	Thread Readings	Mean	Thread Intervals	Sum of Intervals		Thread Readings	Mean	Thread Intervals	Sum of Intervals	

F.B. 372 P.G. 16

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G.E. DREIER Weather HAZE Inst. No. 50010
Notes by G.E. DREIER Time 10:15 to 12:00 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From STA. 474+86 To STA. 444+80
Date 9-2-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	BACKSIGHT Mean	BACKSIGHT Thread Intervals	BACKSIGHT Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	FORESIGHT Mean	FORESIGHT Thread Intervals	FORESIGHT Sum of Intervals	DESCRIPTION AND REMARKS
	5.448		190		#11	5.080		191		B.M. 48-131 (DUNE POINT I-10A) 1950
	5.258		190			4.889		187		PAC. COAST HWY AT STA 474+86
	5.068		380			4.702		378		SEE F.B. 1369-110 FOR DESC.
1	15.774	5.258		.380	86°	14.671	4.890		378	
	5.492		191			4.568		188		
	5.301		190			4.380		188		
	5.111		381			4.192		376		
2	16.904	5.301		.761		13.140	4.380		.754	J. MOODY
	5.805		200			5.060		193		
	5.605		197			4.867		196		
	5.408		397			4.671		389		
3	16.818	5.606		1.158		14.598	4.866		1.143	
	4.760		190			5.821		191		
	4.570		190			5.630		187		
	4.380		380			5.443		378		
4	13.710	4.570		1.538		16.894	5.631		1.521	
	4.615		149			5.230		146		
	4.466		148			5.084		145		
	4.318		297			4.939		291		
5	13.399	4.466		1.835		15.253	5.084		1.812	
		25.201					24.851			

F.B. 1372 P.G. 17

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G.E. DREIER Weather HAZE Inst. No. 50010
Notes by G.E. DREIER Time 10:15 TO 12:0 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From STA. 474+86 To STA. 444+80
Date 9-2-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	5022	25201 ✓	154	1835		5,835	24855 ✓	152	1,812	
	4.868		153			5,683		148		+30.069 ✓
	4.715		307 ✓			5,535 ✓		300 ✓		-30,535 ✓
6	14.605 ✓	4.868 ✓		2,142		17.053	5.684 ✓		2,112	-0.466 ✓
		30.069 ✓					30.535 ✓			B.M. 48-132 (DUNE POINT I-10 B. PAC. COAST HWY AT HWY STA. 460+27 ± SEE F.B. 1369-111 FOR DESC.
	5325		193			5359		189		
	5.182		190			5,170		185		
	4.942 ✓		383 ✓			4.985 ✓		374 ✓		
7	15399	5.133 ✓		2526		15.514	5.171 ✓		2,486	
	4.880		190			5.539		190		
	4690		188			5.349		187		
	4.502 ✓		378 ✓			5.162 ✓		377 ✓		
8	14.072	4.691 ✓		2904		16.050	5.350 ✓		2863	
	5128		188			4,920		195		
	4.940		188			4,725		193		
	4.752		376 ✓			4.532 ✓		388 ✓		
9	14.820	4.940 ✓		3280		14.177	4.726 ✓		3251	
		14.764 ✓					15.247 ✓			

F.B. 1372 P.G. 18

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G.E.DREIER Weather HAZE Inst. No 50010
Notes by G.E.DREIER Time 10:15 TO 12:00 Rod No 11 & 12

Name L.A. CO. PRECISE LEVEL NET
Job No 0.301.02
From STA. 474+84 To STA 444+80
Date 9-2-55
Indexed A.C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B.S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	5095	14.764 ✓	190	3.280		4.705	15.247 ✓	190	3.251	
	4.905		187			4.515		190		
	4.718 ✓		377 ✓			4.325 ✓		380 ✓		
10	14.718	4.906 ✓		3.657		13.545	4.515 ✓		3.631	
	5.898		193			5.448		187		
	5.705		191			5.261		187		
	5.514 ✓		384 ✓			5.074 ✓		374		
11	17.117	5.706 ✓		4.041		15.783	5.261 ✓		4.005	+ 26.979 ✓
	1695		093			9.370		102		- 34.291 ✓
	1.602		090			9.268		103		- 7.312 ✓
	1.512 ✓		183 ✓			9.165 ✓		205 ✓		B.M. 48-133 (BEACH CONTROL Z-46
12	4.809	1.603 ✓		4.224		27.803	9.268 ✓		4.310	PAC. COAST HWY AT STA 447+14
	11899	26.979 ✓	195			3.722	34.291 ✓	192		AT BEACH REST ROOM BLDG # 2474
	11.704		194			3.530		196		SEE F.B. 1369-112 FOR DESC.
	11.510 ✓		389 ✓			3.334 ✓		388 ✓		SEE RERUNS + 16.629
13	35.113	11.704 ✓		4.613		10.586	3.529 ✓		4.698	- 8.351
	4.994		070			4.888		065		+ 8.278
	4.924		068			4.823		068		F.B. 1369-112 P.G. 19
	4.856 ✓		138 ✓			4.755 ✓		133 ✓		B.M. 48-134 (DUNE POINT H-9
14	14.774	4.925 ✓		4.751		14.466	4.822 ✓		4.831	PAC. COAST HWY AT STA. 444+80
		16.629 ✓					8.351 ✓			SEE F.B. 1369-112 FOR DESC.

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party.....Weather.....Inst. No.....
Notes by.....Time.....Rod No.....

Name L. A. CO. PRECISE LEVEL NET
Job No.....
From.....To.....
Date.....
Indexed.....

Number of Station	BACKSIGHT				B. S. Rod and Temp.	FORESIGHT				DESCRIPTION AND REMARKS
	Thread Readings	Mean	Thread Intervals	Sum of Intervals		Thread Readings	Mean	Thread Intervals	Sum of Intervals	

F.B. 1372 P.G. 20

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE.

Chief of Party G.E. DREIER Weather HAZE Inst. No 50010
Notes by G.E. DREIER Time 1:15 TO 2:45 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No 0301.02
From 444+80 To STA 474+86
Date 9-2-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	5.639		068		#11	5.741		070		B.M. 48-134 (DUNE POINT H-9 1950)
	5.571		069			5.671		069		PAC. COAST HWY AT STA. 444+80
	5.502		137 ✓			5.602		139 ✓		SEE F.B. 1369-112 FOR DESC.
1	16.712	5.571 ✓		.137	85°	17.014	5.671 ✓		.139	
	3.372		194			11.540		185		T. J. MOODY
	3.178		193			11.355		183		SEE REC'DS + 8.749 ✓
	2.985		387 ✓			11.172		368 ✓		- 17.027 ✓
2	9.535	3.178 ✓		.524		34.067	11.356 ✓		.507	- 8.278 ✓
		8.749 ✓					17.027 ✓			B.M. 48-133 (BEACH CONTROL Z-48)
										PAC. COAST HWY, S. SIDE, AT STA 447+14
										SEE F.B. 1369-112 FOR DESC.
	9.327		104			1.648		090		
	9.223		103			1.558		092		
	9.120		207 ✓			1.466		182 ✓		
3	27.670	9.223 ✓		.731		4.672	1.557 ✓		.689	
	5.290		188			5.742		190		
	5.102		186			5.552		190		
	4.916		374 ✓			5.362		380 ✓		
4	15.308	5.103 ✓		1.105		16.656	5.552 ✓		1.069	
		14.326 ✓					7.109 ✓			

F.B. 1372 P.G. 21

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G.E.DREIER Weather HAZE-BREEZE Inst. No. 50010
Notes by G.E.DREIER Time 1:15 TO 2:45 Rod No. 11 & 12

Name **L. A. CO. PRECISE LEVEL NET**
Job No. 0.301.02
From STA. 444+80 To STA. 474+86
Date 9-2-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	5.055	14.326 ✓	193	1.105		5.444	7.159 ✓	189	1.069	
	4.862		190			5.255		187		
	4.672		383 ✓			5.068		376 ✓		
5	14.589	4.863 ✓		1.488		15.767	5.256 ✓		1.445	
	5.142		192			5.358		190		
	4.950		188			5.168		189		
	4.762		380 ✓			4.979		379 ✓		
6	14.854	4.951 ✓		1.868		16.505	5.168 ✓		1.824	
	5.761		190			4.937		189		+ 34.971 ✓
	5.571		186			4.748		187		- 27.672 ✓
	5.385		376 ✓			4.561		376 ✓		+ 7.299 ✓
7	16.717	5.572 ✓		2.244		14.246	4.749 ✓		2.200	
	5.448		188			5.580		191		B.M. 48-132 (DUNNE POINT I-108 1950)
	5.260		190			5.389		188		PAC. COAST HWY AT STA 460+27.9
	5.070		378 ✓			5.201		379 ✓		SEE F.B. 1369-111 FOR DESC.
8	15.778	5.259 ✓		2.622		16.170	5.390 ✓		2.579	
	6.000	34.971 ✓	152			4.940	27.672 ✓	156		
	5.848		149			4.785		153		
	5.699		301 ✓			4.632		309 ✓		
9	17.547	5.849 ✓		2.923		14.357	4.786 ✓		2.887	

F.B. 1372 P.G. 22

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G.E. DREIER Weather HAZE - BREEZE Inst. No. 50010
Notes by G.E. DREIER Time 1:15 TO 2:45 Rod No 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No 0301.02
From STA. 444+80 To STA. 474+86
Date 9-2-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	5.506	5.849 ✓	147	2.923		5.143	4.786 ✓	148	2.887	
	5.359		148			4.995		147		
	5.211		295 ✓			4.848		255 ✓		
10	16.076	5.359 ✓		3.218		14.986	4.995 ✓		3.142	
	6.230		188			5.172		192		
	6.042		190			4.980		191		
	5.852		378 ✓			4.789		383 ✓		
11	18.124	6.041 ✓		3.596		14.941	4.980 ✓		3.525	
	5.450		189			6.206		201		
	5.261		189			6.005		197		
	5.072		378 ✓			5.808		398 ✓		
12	15.783	5.261 ✓		3.974		18.019	6.006 ✓		3.923	
	4.620		191			5.543		191		+ 31.988 ✓
	4.429		187			5.352		190		− 31.545 ✓ F.B. 1372, P.G. 22
	4.242		378 ✓			5.162		381 ✓		+ 0.443 ✓
13	13.291	4.430 ✓		4.352		16.057	5.352 ✓		4.304	
	5.240		192			5.615		190		BM. 48-131 (Durge Point I-10A)
	5.048		193			5.425		188		PAC. COAST HWY AT STA. 474+86
	4.855		385 ✓			5.237		378 ✓		SEE F.B. 1369-11 FOR DESC.
14	15.143	5.048 ✓		4.737		16.277	5.426 ✓		4.682	
	31.988 ✓					31.545 ✓				

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party..... Weather..... Inst. No.....
Notes by..... Time..... Rod No.....

Name L. A. CO. PRECISE LEVEL NET
Job No.....
From..... To.....
Date.....
Indexed.....

Number of Station	BACKSIGHT				B. S. Rod and Temp.	FORESIGHT				DESCRIPTION AND REMARKS
	Thread Readings	Mean	Thread Intervals	Sum of Intervals		Thread Readings	Mean	Thread Intervals	Sum of Intervals	

F.B. 1372 P.G. 24

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G.E. DREIER Weather HAZE Inst. No. 50010
Notes by J. Moody Time 10:50 / 12:00 Rod No. 11 & 12

Name LA CO PRECISE LEVEL NET
Job No 0301.02
From Sta. 474+86 To Sta. 444+80
Date 9-6-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	5559		190		#11	5182		190		BM 48-131 (1930) DUME POINT I-10-A
	5369		190			4992		190		PAC. COAST HWY AT STA. 474+86
	5179		380 ✓			4802		380 ✓		SEE F.B. 1369-110 FOR DESC.
1	16107	5369 ✓		380	71°	14976	4992 ✓		380	
	5531		188			4609		189		
	5343		188			4420		189		
	5155		376 ✓			4231		378 ✓		
2	16029	5343 ✓		764		13260	4420 ✓		768	K G.E. DREIER
	5880		198			5128		190		
	5682		199			4938		188		
	5483		397 ✓			4750		378 ✓		
3	17045	5682 ✓		1163		14816	4939 ✓		1146	
	4752		189			5810		187		
	4563		189			5623		185		
	4374		378 ✓			5438		372 ✓		
4	13689	4563 ✓		1541		16871	5624 ✓		1518	
	4678	20,957 ✓	149			5290	19,975 ✓	147		
	4529		147			5143		146		
	4382		296 ✓			4997		293 ✓		
5	13589	4529 ✓		1837		15430	5143 ✓		1801	
	25486 ✓					25118 ✓				

F.B. 1372 P.G. 25

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather HAZE Inst. No. Zeiss
Notes by J. Moody Time 10:50 TO 12:00 Rod No. 11 3/12

Name LA Co. PRECISE LEVEL NET
Job No. 0301.02
From STA 474+86 To STA. 444+80
Date 9-6-55
Indexed E. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	5093	25.488	145	1837		5867	25.718	156	1801	+ 30.384'
	4898		146			5711		154		- 30.830
	4752		291			5557		310		- 0.446
6	14693	4898		2128		17135	5712		2111	
	5308	30.385	191			5360	30.830	188		B.M. 48-132 (DUME POINT 1950 I-108)
OR	5117		188			5152		185		PAC. COAST HWY AT STA. 460+27.6
	4929		379			4967		373		SEE F.B. 1369-111 FOR DESC.
7	15354	5118		2507		15459	5153		2484	
	4932		185			5580		189		
	4747		188			5400		188		
	4559		373			5212		377		
8	14238	4746		2880		16201	5400		2861	
	5150		190			4930		188		
	4960		189			4742		191		
	4771		379			4551		379		
9	14881	4960		3259		14223	4741		3240	
	5107		190			4718		180		
	4917		189			4528		189		
	4728		379			4339		379		
10	14752	4917		3638		13585	4528		3619	
		19.741					19.822			

F.B. 1372 P.G. 926

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G.E. DRRIER Weather HAZE Inst. No 50010
Notes by J. MOODY Time 10.50 TO 12.06 Rod No. 11312

Name LA Co. PRELIM LEVEL NET
Job No. Q 301.02
From STA. 474+80 To STA 444+80
Date 9-6-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	5511	19.741 ✓	191	3638		4763	19.822 ✓	203	3614	
	5320		191			4560		202		
	5129 ✓		382 ✓			4358 ✓		405 ✓		
11.	15960 ✓	5320 ✓		4020		13681 ✓	4560 ✓		4024	
	1.417		096			9.397		099		+ 26.382 ✓
	1321		096			9.298		099		- 33680 ✓
	1225		192 ✓			9.199 ✓		198 ✓		- 7.298 ✓
12	3.963 ✓	1.321 ✓		4.212		27.894	9.298 ✓		4.222	
	11.597	26.382 ✓	185			3.416	33.680 ✓	188		BM. 48-133 BEACH CONTROL 2-48
	11.412		187			3228		186		PAC. COAST HWY, S. SIDE AT STA ±447+00
	11225 ✓		372 ✓			3042 ✓		374 ✓		SEE FIB. 1369-NZ FOR DESC
13	34234	11411 ✓		4584		9656	3229 ✓		4596	
	5323		068			5220		069		+ 16.666 ✓
	5255		067			5151		068		- 8.380 ✓
	5188 ✓		135 ✓			5083 ✓		137 ✓		+ 8.286 ✓
14	15766 ✓	5255 ✓		4719		15454	5151 ✓		4733	FB 1372 PG. 27
		16.666 ✓					8.380 ✓			1950
										B.M. 48-134 (DUNE POINT H-9)
										PAC. COAST HWY AT STA. 444+80
										SEE FB. 1369-NZ FOR DESC.

76P526 S & E #379 1-54

PLEASE RETURN TO

LOS ANGELES COUNTY SURVEYOR

726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party..... Weather..... Inst. No.....

Notes by..... Time..... Rod No.....

Name.....
Job No.....
From..... To.....
Date.....
Indexed.....

Number of Station	BACKSIGHT				B. S. Rod and Temp.	FORESIGHT				DESCRIPTION AND REMARKS
	Thread Readings	Mean	Thread Intervals	Sum of Intervals		Thread Readings	Mean	Thread Intervals	Sum of Intervals	

F.B. 1372 P.G. 28

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G.E. DREIER Weather HAZE Inst. No. 50010
Notes by J. Mooney Time 9:30 TO 10:40 Rod No. 11312

Name L.A. CO. PRECISE LEVEL NET
Job No. 0301.02
From STA 444+80 To STA. 474+86
Date 9-6-55
Indexed A. C. Johnson

RERUN

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	5141		068		#71	5246		069		BM 48-13A (DUNE POINT H-9 1-10-A 1950)
	5073		065			5177		069		PAC. COAST HWY AT STA. 474+86
	5008		133 ✓			5108		138 ✓		SEE F.B. 1369-112 FOR DESC.
1.	15222	5074 ✓		.133	70°	15531	5177 ✓		.138	
	3088		189			11263		181		+7974 ✓
	2899		186			11082		181		-16259 ✓
	2713		375 ✓			10901		362 ✓		-8285 ✓
2	8700	2900 ✓		.518		33246	11082 ✓		.500	℄ DREIER
	9333	7,974 ✓	103			1654	16259 ✓	092		BM 48-133 (BEACH CONTROL Z-48)
	9230		103			1562		091		PAC COAST HWY AT STA. I 447+14
	9127		206 ✓			1471		183 ✓		SEE F.B. 1369-112 FOR DESC.
3	27690	9230 ✓		.724		4687	1562 ✓		.683	
	5022		185			5479		192		
	4837		185			5287		194		
	4652		370 ✓			5093		386 ✓		
4.	14511	4837 ✓		1094		15859	5286 ✓		1069	
	4693		191			5078		189		
	4502		191			4889		188		
	4311		382 ✓			4701		377 ✓		
5.	13506	4502 ✓		1476		14668	4889 ✓		1446	
		16569 ✓					11737 ✓			

F.B. 1377 R.P.G. 29

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G.E. DREIER Weather HAZE Inst. No. 50010
Notes by J. Moody Time 9:30 TO 10:4 Rod No. 11312

Name L.A.Co. PRECISE LEVEL NET
Job No. 0301.02
From STA. 444+80 To STA. 474+86
Date 9-6-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	4901	18.569 ✓	190	1476		5120	11.727 ✓	189	1046	
	4711		189			4931		188		
	4522 ✓		379 ✓			4743 ✓		377 ✓		
6	14134	4711 ✓		1855		14794	4931 ✓		1823	
	5610		188			4952		188		
	5422		187			4764		186		
	5235 ✓		375 ✓			4578 ✓		374 ✓		
7	16267	5422 ✓		2210		14294	4764 ✓		2197	
	5371		188			5.339		189		+ 33.886 ✓
	5.183		185			5150		188		- 26.583 ✓
	4.998 ✓		373 ✓			4962 ✓		377 ✓		+ 7.305 ✓
8	15525	5.184 ✓		2.583		15451	5.150 ✓		2.574	
		33.886 ✓					26.583 ✓			B.M. 48-133 (DUNNE POINT I-108, 1950) PAC. COAST HWY AT STA 460+79 SEE F.B. 1369-112 FOR DESC.
F.B. 1372 P.G. 30	5882		150			5071		152		
	5732		150			4919		151		
	5562 ✓		300 ✓			4768 ✓		303		
	17196	5732 ✓		2.883		14758	4919 ✓		2.877	

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G.E. DREIER Weather HAZE Inst. No. 50010
Notes by J. MACOY Time 9.30 To 10.40 Rod No. 11312

Name LA CO PRECISE LEVEL NET
Job No 301.02
From 444+80 To STA. 474+86
Date 9-6-55
Indexed E. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	5292	57.32 ✓	145	2.885		4680	4919 ✓	149	2.877	
	5147		148			4531		150		
	4999 ✓		293 ✓			9381 ✓		299 ✓		
10	5438	5146 ✓		3176		3592	4531 ✓		3176	
	5798		187			4742		190		
	5611		189			4552		189		
	5422 ✓		376 ✓			4363 ✓		379 ✓		
11	6831	5610 ✓		3552		3657	4552 ✓		3555	
	5088		189			5839		199		
	4899		191			5640		197		
	4708 ✓		380 ✓			5043 ✓		396 ✓		
12	14695	4898 ✓		3932		16922	5640 ✓		3951	
	4591		188			5514		188		+30.777 ✓
	4403		188			5326		189		-30.330 ✓
	4215 ✓		376 ✓			5137 ✓		377 ✓		+0.447 ✓
13	13209	4403 ✓		4308		15977	5326 ✓		4328	1950
	5177		189			5550		189		B.M. 48-131 (DUME POINT I-10A)
	4988		188			5361		189		PAC. COAST HWY AT STA. 474+86
	4800 ✓		377 ✓			5172 ✓		378 ✓		SEE F.B. 1369 - 110 FOR DESC.
14	14965	4988 ✓		4685		16083	5361 ✓		4706	
	30.777 ✓					30.330 ✓				

F.B. 1372 PG. 31

76P526 S & E #379 1-54

PLEASE RETURN TO

LOS ANGELES COUNTY SURVEYOR

726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party..... Weather..... Inst. No.....
Notes by..... Time..... Rod No.....

Name.....
Job No.....
From..... To.....
Date.....
Indexed.....

Number of Station	BACKSIGHT				B. S. Rod and Temp.	FORESIGHT				DESCRIPTION AND REMARKS
	Thread Readings	Mean	Thread Intervals	Sum of Intervals		Thread Readings	Mean	Thread Intervals	Sum of Intervals	

F.B. 1372 P.G. 32

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G.E. DREIER Weather HAZE-BREEZE Inst. No 5001Q
Notes by G.E. DREIER Time 2:00 TO 3:15 Rod No. 11 & 12

Name LA. Co. PRECISE LEVEL NET
Job No. 0301.02
From STA. 444+80 To FRANCAS CR.
Date 9-6-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	6.017		173		#11	5.217		179		B.M. 48-13A (DUNDEE POINT H-9 1950)
	5.844		177			5.038		180		PAC. COAST HWY AT STA. 444+80
	5.667 ✓		350 ✓			4.858 ✓		359 ✓		SEE F.B. 1369-N2 FOR DESC.
1	17.528 ✓	5.843 ✓		.350		15.113 ✓	5.038 ✓		.359	
	4.888		180			5.127		179		
	4.708		179			4.948		176		
	4.529 ✓		359 ✓			4.772 ✓		355 ✓		
2	14.125 ✓	4.708 ✓		.709		14.847 ✓	4.949 ✓		.714	T. J. EDWARDS
	4.714		175			5.068		177		
	4.539		178			4.891		174		
	4.361 ✓		353 ✓			4.717 ✓		351 ✓		
3	13.614 ✓	4.538 ✓		1.062		14.676 ✓	4.892 ✓		1.065	
	4.891		179			5.683		180		
	4.712		175			5.503		176		
	4.537 ✓		354 ✓			5.327 ✓		356 ✓		
4	14.140 ✓	4.713 ✓		1.416		16.513 ✓	5.504 ✓		1.421	
	4.838		180			5.589		177		
	4.658		178			5.412		175		
	4.480 ✓		358 ✓			5.237 ✓		352 ✓		
5	13.976 ✓	4.659 ✓		1.774		16.238 ✓	5.413 ✓		1.773	
		24.461 ✓					25.796 ✓			

F.B. 1372, P.G. 23

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G.E. DREIER Weather HAZE Inst. No. 50010
Notes by G.E. DREIER Time 2:00 TO 3:15 Rod No. 11 & 12

Name LA. Co. PRECISE LEVEL NET
Job No. 0301.02
From STA. 444+80 To TRANCAS CR
Date 9-6-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	BACKSIGHT Mean	BACKSIGHT Thread Intervals	BACKSIGHT Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	FORESIGHT Mean	FORESIGHT Thread Intervals	FORESIGHT Sum of Intervals	DESCRIPTION AND REMARKS
	4.995	24.461	177	1.774		5.641	25.796	176	1.773	
	4.818		176			5.465		175		
	4.642		353			5.290		351		
6	14.455	4.818		2.127		16.396	5.465		2.124	
	4.888		183			5.397		183		+33.[illegible]
	4.705		183			5.214		181		-36.476
	4.522		376			5.033		364		-2.492
7	14.115	4.705		2.503		15.644	5.215		2.488	
		33.984					36.476			B.M. 48-135 (DUME POINT [illegible]) PAC. COAST HWY. AT STA. 427+75± SEE F.B. 1369-113 FOR DESC.
	6.958		178			4.061		176		+12.815
	6.780		178			3.885		176		-7.465
	6.602		356			3.709		352		+5.350
8	20.340	6.780		2.859		11.655	3.885		2.840	
	6.257		223			3.803		222		B.M. 48-136 (U.S. 1314 R-49 RESET 1938) PAC. COAST Hwy & TRANCAS CREEK SEE F.B. 1369-114, 115 FOR DESC.
	6.034		221			3.581		226		
	5.813		444			3.355		448		
9	18.104	6.035		3.303		10.739	3.580		3.788	
		12.815					7.465			

F.B. 1372 P.G. 39

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G.E.DREIER Weather WINDY - HAZE Inst. No. 5aa10
Notes by G.E. DREIER Time 9:00 TO 10:00 Rod No. 11 & 12

Name LA. Co. PRECISE LEVEL NET
Job No 0301.02
From TRANCAS CR. To STA 444+80
Date 9-7-55
Indexed E. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	3,829		221		#11	6.284		225		B.M. 48+36 (W.S. 1314, P-49 RESET 1938)
	3.608		221			6,059		225		PAC. COAST HWY & TRANCAS CR.
	3.387		442			5.834		450		SEE F.B. 1369-114, 115 FOR DESC.
1	10.824	3.608		442	68°	18.177	6.059		450	
	3.913		175			6.801		174		+ 7.345
	3.738		177			6.627		176		-12.685
	3.561		352			6.451		350		- 5.340
2	11.212	3.737		794		19.879	6.626		800	T. J. EDWARDS
		7.345					12.685			B.M. 48-135 (DUME POINT H-9A 1930)
										PAC. COAST HWY & STA. 427+75
										SEE F.B. 1368-113 FOR DESC.
	5.121		181			4.617		185		
	4.940		180			4.432		181		
	4.760		361			4.251		366		
3	14.821	4.940		1,155		13.300	4.433		1166	
	5.308		178			4.659		179		
	5.130		178			4.480		178		
	4.952		356			4.302		357		
4	15.390	5.130		1.511		13.441	4.480		1.523	
		10.070					8.913			

F.B. 1372 P.G. 35

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G.E. DREIER Weather HAZE Inst. No. 50010
Notes by G.E. DREIER Time 9:00 TO 10:00 Rod No. 11 & 12

Name L.A. CO. PRECISE LEVEL NET
Job No. 0301.02
From FRANCAS C.R. To STA. 444+80
Date 9-7-55
Indexed A. C. Johnson

F.B. 1372 P.G. 36

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
5	5.255 5.077 4.901 15.233	10.070 ✓ 5.078 ✓	178 176 354 ✓	1.511 1.865		4.493 4.315 4.138 12.946	8.913 ✓ 4.315 ✓	178 177 355 ✓	1.523 1.878	
6	5.394 5.215 5.040 15.649	5.216 ✓	179 175 354 ✓	2.219		4.605 4.424 4.247 13.276	4.426 ✓	181 177 358 ✓	2.236	
7	5.044 4.866 4.690 14.600	4.867 ✓	178 176 354 ✓	2.573		4.688 4.508 4.332 13.528	4.509 ✓	180 176 356 ✓	2.592	
8	5.160 4.981 4.803 14.944	4.981 ✓	179 178 357 ✓	2.930		4.919 4.739 4.561 14.219	4.740 ✓	180 178 358 ✓	2.550	+34.941 ✓ -32.433 ✓ +2.508 ✓
9	4.908 4.729 4.549 14.186	4.729 ✓	179 180 359 ✓	3.289		5.708 5.531 5.355 16.594	5.531 ✓	177 176 353 ✓	3.303	B.M. 48-134 (DUME POINT H-9) PAC. COAST HWY AT STA. 444+80 SEE F.B. 1369-112 FOR DESC.
	34.941 ✓					32.433 ✓				

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G.E. DREIER Weather Haze Inst. No 50010
Notes by J. Edwards Time 11:09 to 11:30 Rod No. 11312

Name LA. Co. PRECISE LEVEL NET
Job No. 03.01.02
From Francis Cr. To Sta. 44+18
Date 9-7-57
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	4.170		220		#11	6.627		226		B.M. 48-136 (U.S. 1314 E-49 reset 1938)
	3.950		22v			6.401		224		Pac. Coast Hwy & Francis Cr. Bridge
	3.728		44v			6.177		450		SEE F.B. 1369-114 & 115 FOR DESC.
1	11.898	3.949		44v	70°	19.205	6.402		450	
	3.970		177			6.859		177		+ 7743
	3.793		174			6.682		174		- 13.085
	3.619		351			6.508		351		= 5.342
2	11.382	3.794		7.93		20.049	6.683		8.01	
		7.743					13.085			B.M. 48-135 Duane Pol H-99 1950)
										Pac. Coast Hwy Sta. 427+75.2
										SEE F.B. 1369-113 FOR DESC.
	5.126		183			4.616		173		
	4.943		182			4.433		171		
	9.761		365			4.252		364		
3	14.830	4.943		1.158		13.301	4.434		1.145	
	5.332		178			4.685		178		
	5.154		175			4.507		178		
	9.979		353			4.329		356		
4	15.465	5.155		1.511		13.621	9.507		1.501	
		10.098					8.941			

F.B. 1372 P.G. 37

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G.E. DREIER Weather Hazy Inst. No. 50010
Notes by V. Edwards Time 11:00 to 11:30 Rod No. 11 & 12

Name LA. Co. PRECISE LEVEL NET
Job No 0301.02
From Topanga Co. To Sta. 944+80
Date 9-7-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
5	5.330 5.152 4.975 15.457	10.098 ✓ 5.152 ✓	178 177 355 ✓	1571	11	4.571 4.391 4.213 13.175	8.921 ✓ 4.392 ✓	180 178 358 ✓	1.501 1.859	
6	5.426 5.247 5.069 15.742	10.673 5.247 ✓	179 178 357 ✓	2.223		4.633 4.453 4.277 13.363	9.086 4.454 ✓	180 176 356 ✓	2.215	
7	5.148 4.972 4.799 14.919	9.973 ✓	176 173 349 ✓	2.572		4.795 4.617 4.438 13.850	9.412 4.617 ✓	178 179 357 ✓	2.572	
8	5.185 5.005 4.826 15.016	10.190 5.005 ✓	180 179 359 ✓	2.931		4.943 4.766 4.590 14.299	9.709 4.766 ✓	177 176 353 ✓	2.925	+ 35.162 ✓ - 32.658 ✓ + 2.504 ✓
9	4.867 4.687 4.507 14.061	9.554 4.687 ✓	180 180 360 ✓	3.291		5.663 5.489 5.311 16.463	10.974 5.488 ✓	174 178 352 ✓	3.277	B.M. 48-134 (Dume Point A-9 Pac. Coast Hwy. Sta 944+80 SEE F.B. 1369-112 FOR DESC.
		35.162 ✓					32.658 ✓			

F.B. 1372 P.G. 38

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G.E. DREIER Weather Haze Inst. No. 50012
Notes by J. Edwards Time 10:10 to 10:45 Rod No. 11 & 12

Name LA Co PRECISE LEVEL NET
Job No. 0301.07
From Sta. 444+80 To FRANCIS Ck.
Date 9-7-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	5.693		176		#11	4.893		178		B.M. 48-134 Dune Point H-9 1950
	5.517		176			4.715		178		Pac. Coast Hwy. at Sta. 444+80
	5.341		352			4.537		356		SEE F.B. 1369-112 FOR DESC.
1	16.551	5.517		352	70°	14.145	4.715		356	
	4.921		181			5.158		176		
	4.740		182			4.982		179		
	4.558		363			4.803		355		
2	14.219	4.740		715		14.943	4.981		711	⚠ G. E. Dreier
	4.774		175			5.131		179		
	4.599		175			4.952		175		
	4.424		350			4.777		354		
3	13.797	4.599		1065		14.860	4.953		1065	
	4.613		179			5.407		178		
	4.434		178			5.229		177		
	4.256		357			5.052		355		
4	13.303	4.434		1422		15.688	5.229		1420	
	4.872	4.290	180			5.629	4.879	177		
	4.692		177			5.452		174		
	4.515		357			5.278		351		
5	14.079	4.693		1779		16.359	5.453		1771	
	23.983					25.331				

F.B. 1372 P.G. 39

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G.E. DREIER Weather Haze Inst. No. 50010
Notes by J. Edwards Time 10:10 to 10:45 Rod No. 11 & 12

Name LA CO. PRECISE LEVEL NET
Job No. 0301.02
From Sta. 944+80 To Trancas Cr.
Date 9-7-05
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	4.690	23.983 ✓	178	1.779		5.338	25.331 ✓	176	1.771	
	4.512		178			5.162		175		
6	4.334 ✓		356 ✓			4.987 ✓		351 ✓		
	13.536 ✓	4.512 ✓		2.135		15.487 ✓	5.162 ✓		2.122	
	4.640		183			5.145		181		+ 32.952 ✓
	4.457		184			4.964		181		- 35.457 ✓
7	4.273 ✓		367 ✓			4.783 ✓		362 ✓		- 2.505 ✓
	13.370 ✓	4.457 ✓		2.502		14.892 ✓	4.964 ✓		2.484	
		32.952 ✓					35.457 ✓			B.M. 48-135 (Puma Point H-9A)
										Pac. Coast Hwy. Sta. 937+75.2
										SEE F.B. 1369-113 FOR DESC.
	6.585		174			3.698		177		
	6.411		178			3.521		177		+ 12.785 ✓
8	6.233 ✓		352 ✓			3.344 ✓		354 ✓		- 7.441 ✓
	19.229 ✓	6.410 ✓		2.854		10.563 ✓	3.521 ✓		2.838	+ 5.344 ✓
	6.600		225			4.142		223		B.M. 48-136 (U.S. 1314, R.19, RESET 1938)
	6.375		224			3.919		221		PAC. COAST Hwy & TRANCAS CREEK
9	6.151 ✓		449 ✓			3.698 ✓		444 ✓		SEE F.B. 1369-114, 115 FOR DESC.
	19.126 ✓	6.375 ✓		3.303		11.759 ✓	3.920 ✓		3.282	
		12.785 ✓					7.441 ✓			

F.B. 1372 P.G. 49

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather HAZE Inst. No. 50010
Notes by G.E. DREIER Time 2:00 TO 2:30 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 23901.02
From TRANCAS CR. To STA 416+93 ±
Date 9-7-55
Indexed E. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	3.618		178		#11	5.728		176		B.M. 48-136 (U.S. 13/4 R-49 RESET 1935
	3.440		180			5.552		172		PAC. COAST Hwy & TRANCAS CREEK
	3.260		358 ✓			5.380		348 ✓		SEE F.B. 1369-114, 115 FOR DESC.
1	10.318 ✓	3.439 ✓		.358	72°	16.660 ✓	5.553 ✓		.348	
	5.150		242			7.588		203		+ 8.346 ✓
	4.908		246			7.385		200		- 12.939 ✓
	4.662 ✓		488 ✓			7.185 ✓		403 ✓		- 4.593 ✓
2	14.720 ✓	4.907 ✓		.846		22.158 ✓	7.386 ✓		.751	
		8.346 ✓					12.939 ✓			B.M. 48-137 (R.M. BEACH CONTROL Z-5
										PAC. COAST Hwy W. OF TRANCAS CR.
										SEE F.B. 1369-114, 115 FOR DESC.
	4.996		019			8.076		016		-
	4.977		021			8.060		015		+ 6.691 ✓
	4.956 ✓		040 ✓			8.045 ✓		031 ✓		- 13.598 ✓
3	14.929 ✓	4.976 ✓		.886		24.181 ✓	8.060 ✓		.782	- 6.907 ✓
	1.815		100			5.648		110		B.M. 48-138 (BEACH CONTROL Z-5)
	1.715		099			5.538		110		PAC. COAST Hwy STA. 416+93 ±
	1.616 ✓		199 ✓			5.428 ✓		220 ✓		SEE F.B. 1369-114, 115 FOR DESC.
4	5.146 ✓	1.715 ✓		1.085		16.614 ✓	5.538 ✓		.1002	
		6.691 ✓					13.598 ✓			

F.B. 1372 PG. 41

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather HAZE - BREEZE Inst. No. 50010
Notes by G. E. DREIER Time 2:30 TO 3:10 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0391.02
From STA 41 To TRANCAS CR.
Date 9-7-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	5.505		107		#11	1.678		102		B.M. 48-138 (BEACH CONTROL 2-5)
	5.398		110			1.576		101		PAC. COAST HWY., W. OF TRANCAS CR.
	5.288		217			1475		203		AT STA. ± 416+93
1	16.191	5.397		217	72°	4.729	1.576		200	SEE F.B. 1369-114,115 FOR DESC.
	8.253		018			5.171		019		
	8.235		018			5.152		018		
	8.217		036			5.134		037		+13.632
2	24.705	8.235		.253		15.457	5.152		.237	-6.728
		13.632					6.728			+6.904
										B.M. 48-137 (BEACH CONTROL R.M. 2-5)
										PAC. COAST HWY., W. OF TRANCAS CR.
										SEE F.B. 1369-114,115 FOR DESC.
	7.410		221			4952		230		
	7.189		223			4.722		227		
	6.966		444			4.495		457		+12.917
3	21.565	7.188		.697		14.169	4.723		.694	-8.342
										+4.575
	5.908		180			3.792		172		B.M. 48-136 (U.S. 1314 R-49 RESET 1958)
	5.728		176			3.620		175		PAC. COAST HWY., W. OF TRANCAS CR.
	5.552		356			3.445		347		SEE F.B. 1369-114,115 FOR DESC.
4	17.188	5.729		.1053		10.857	3.619		1.041	
		12.917					8.342			

F.B. 1372 P.G. 42

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather Haze Inst. No 50010
Notes by J. Edwards Time 10:20 to 10:40 Rod No 11E12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From STA. 416+93.5 To Trancas Ck.
Date 9-8-55
Indexed E. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	7.405		212		#11	4.966		238		B.M. 48-137 (Beach Control / R.M. 2-5)
	7.193		210			4.728		240		Pac. Coast Hwy W. of Trancas Ck.
1	6.983		422			4.488		478		SEE F.B. 1369-114/115 FOR DESC.
	21.581	7.194		.422		14.182	4.727		.478	ℸ J. Moody
	5.780		175			3.665		176		
	5.605		176			3.489		176		
2	5.429		351			3.313		852		+ 12.799
	16.814	5.605		.773		10.467	3.489		.830	- 8.216
		12.799					8.216			+ 4.583
										B.M. 48-136 (U.S. 1314 R.49 Reset 1938)
										Pac Coast Hwy & TRANCAS CREEK
										SEE F.B. 1369-114/115 FOR DESC.
	3.645		177			5.761		177		+ 8.291
	3.468		178			5.583		174		- 12.871
1	3.290		355			5.409		351		= 4.580
	10.403	3.468		1.128		16.753	5.584		1.181	F.B. 1377 pg 43
	5.055		232			7.057		222		B.M. 48-137 (Beach Control / R.M. 2-5)
	4.823		231			7.286		219		Pac Coast Hwy W. of Trancas Ck.
2	4.592		463			7.068		440		SEE F.B. 1369-114/115 FOR DESC.
	14.470	4.823		1.591		21.862	7.287		1.621	
		8.291					12.871			

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather Haze Inst. No 5010
Notes by Time Rod No 11 5/12

Name L. A. CO. PRECISE LEVEL NET
Job No 0301.02
From To TRANCAS CR.
Date 9-8-55
Indexed

Number of Station	BACKSIGHT Thread Readings	BACKSIGHT Mean	BACKSIGHT Thread Intervals	BACKSIGHT Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	FORESIGHT Mean	FORESIGHT Thread Intervals	FORESIGHT Sum of Intervals	DESCRIPTION AND REMARKS

F.B. 1372 P.G. 44

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE.

Chief of Party G. E. DREIER Weather Haze Inst. No. 50010
Notes by J. Edwards Time 11:00 to 12:00 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 03.01.02
From Sta. 416+93± To Sta. 402+87±
Date 9-8-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
1	5.710 5.583 5.459 16.752	5.584	127 124 251	.251	#11	0.679 0.558 0.436 1.673	0.558	121 122 243	.243	B.M. 48-138 (Beach Contract 2-5) Pac. Coast Hwy Sta. 416+93± SEE F.B. 1369 - 114,1 FOR DES
2	11.403 11.285 11.168 33.856	11.285	118 117 235	.486		2.509 2.382 2.255 7.146	2.382	127 127 254	.497	J. Moody
3	10.890 10.712 10.535 32.137	10.712	178 177 355	.841		0.862 0.678 0.490 2.030	0.677	184 188 372	.869	
4	11.988 11.808 11.626 35.422	11.808	180 182 362	1.203		0.963 0.718 0.532 2.153	0.718	185 186 371	1.240	
5	11.575 11.412 11.250 33.237	11.412	163 162 325	1.528		0.988 0.838 0.687 2.513	0.838	150 151 301	1.541	
	50.800					5.173				

F.B. 1372 P.G. 45

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather Haze Inst. No. 50010
Notes by J. Edwards Time 11:00 to 12:00 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From Sta. 416+93 To Sta. 402+87.2
Date 9-8-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
6	11.552	50.800	191	1.528		0.939	5.173	160	1.541	
	11.361		193			0.779		158		
	11.168		384			0.621		318		
	34.081	11.360		1.912		2.339	0.780		1.859	
7	10.039		199			2.045		199		
	9.835		195			1.846		197		
	9.640		394			1.649		396		
	29.509	9.836		2.306		5.540	1.847		2.255	
8	5.764		056			3.925		057		B.M. 48-139 Dume Point G 9)
	5.708		056			3.868		056		Pac. Coast Hwy. Sta. 402+87.2
	5.652		112			3.812		113		SEE F.B. 1369-116 FOR DESC.
	17.124	5.708		2.418		11.605	3.868		2.368	
										+ 77.704
										- 11.668
										+ 66.036

F.B. 1372 P.G. 46

77.704 11.668

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather Haze Inst. No. 50010
Notes by N. Edwards Time 1130 to 2:30 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 03201.02
From Sta. 402+87.2 To Sta. 416+93
Date 9-8-54
Indexed K. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
1	3.936 3.880 3.825	3.880	056 055 111	.111		5.777 5.720 5.663	5.720	057 057 114	.114	B.M. 48-139 (Dume Point G-9) Pac Coast Hwy Sta. 402+87.2 SEE F.B. 1369-116 FOR DESC.
2	1.772 1.572 1.368	1.571	200 204 404	.575		9.758 9.562 9.370	9.563	196 192 388	.501	T J. Moody
3	0.600 0.429 0.262	0.430	171 167 338	.853		11.200 11.015 10.833	11.016	185 182 367	.888	
4	0.839 0.685 0.532	0.685	154 153 307	.1160		11.421 11.261 11.101	11.261	160 160 320	1.108	
5	0.852 0.664 0.480	0.665	188 184 372	1.532		11.938 11.754 11.573	11.755	184 181 365	1.473	
	1.996					35.265				
	7.231					49.315				

F.B. 1372 P.G. 47

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather Haze Inst. No. 50010
Notes by J. Edwards Time 1:30 to 2:30 Rod No. 11 & 12

Name A CO. PRECISE LEVEL NET
Job No. 03 01 02
From Sta 402+87.2 To Sta 416+93
Date 9-8-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
6	0.870 0.685 0.502 2.057	7.231 0.686	185 183 368 1.900	1.532		10.900 10.720 10.543 32.163	49315 10.721	180 177 357 .830	1.473	
7	2.608 2.482 2.355 7.445	2.482	126 127 253 2.153			11.505 11.386 11.270 34.161	11.387	119 116 235 2.065		
8	0.648 0528 0.406 1.582	0.527	120 122 242 2395			5.678 5.550 5.425 16.653	5.551	128 125 253 2.318		+ 10.926 - 76.974 - 66.048
								2395 4713		B.M. 48-138 (Bench Control 25') Pac. Coast Hwy. Sta. 416+93± SEE F.B. 1369-114,115 FOR DESC.

F.B. 1372 P.G. 48

10.926 ✓ 76.974 ✓

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather Haze Inst. No. 50010
Notes by J. Moody Time 10:15 to 10:45 Rod No. 11 3/12

Name L.A. CO. PRECISE LEVEL NET
Job No. 0301.02
From Sta. 416+93 To Sta. 402+87.2
Date 9-12-55
Indexed E. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	5625		126		#11	0593		121		BM 48-138 (Beach Control 2-5)
	5499		126			0472		121		PAC COAST Hwy STA. 416+93 ±
	5373		252			0351		242		SEE F.B. 1369-114, 115 FOR DESC.
1	16497	5499		252	68°	14160472			202	
	11616		119			2718		126		"
	11497		119			2592		127		"
	11378		238			2465		253		"
2	34491	11497		490		7775	2592		495	" G.E. DREIER
	11131		181			1098		183		"
	10950		181			0915		181		"
	10769		362			0734		364		"
3	32850	10950		852		27470916			859	"
	11913		182			0827		186		"
	11731		181			0641		183		"
	11550		363			0458		369		"
4	35194	11731		1215		19260642			1228	" F.B. 1377 P.G. 49
	11582		160			0997		151		"
	11422		162			0846		149		"
	11260		322			0697		300		"
5	34264	11421		1537		2540	0847		1528	"
		51098					5469			

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather HAZE Inst. No. 50010
Notes by J. MOODY Time 10:15 TO 10:45 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From STA. 416+93 To STA. 402+87.2
Date 9-12-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	BACKSIGHT Mean	BACKSIGHT Thread Intervals	BACKSIGHT Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	FORESIGHT Mean	FORESIGHT Thread Intervals	FORESIGHT Sum of Intervals	DESCRIPTION AND REMARKS
	11203	51.098	182	1537		0603	5.069	170	1528	
	11021		182			0433		166		
	10839		364			0267		336		
6.	33.063	11021		1901		1303	0.434		1864	
	10049		217			2020		177		
	9832		215			1843		176		
	9617		432			1667		353		
7.	29498	9.833		2333		5530	1.843		2217	
	5615		040			3807		074		BM 48-139 (DUME POINT G-9)
	5575		040			3733		072		PAC COAST HWY STA. 402+87.2
	5535		080			3661		146		SEE F.B. 1369-116 FOR DESC.
8.	16725	5.575		2.413		11.201	3.734		2363	
										+ 77.527
										- 11.480
										+ 66.047
		77.527					11.480			

F.B. 1372 P.G. 50

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party E. F. DREIER Weather HAZE Inst. No. 50010
Notes by G.E. DREIER Time 11:00 TO 11:50 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 03.01.02
From STA. 402+87.2 To LUNITA RD
Date 9-12-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	6.602		187		#11	4.489		189		B.M. 48-139 (DUNE POINT G-9 1950)
	6.415		190			4.300		192		PAC. COAST Hwy AT STA 402+87.2
	6.225		377			4.108		381		SEE F.B. 1369-116 FOR DESC.
1	19.242	6.414		377		12.897	4.299		381	
	5.032		189			6.212		192		"
	4.843		192			6.020		192		"
	4.651		381			5.828		384		T. J. MOODY "
2	14.526	4.842		758		18.060	6.020		765	
	3.908		196			6.405		194		"
	3.712		192			6.211		192		"
	3.520		388			6.019		386		"
3	11.140	3.713		1.146		18.635	6.212		1.151	
	3.806		191			5.802		196		"
	3.615		195			5.606		194		"
	3.420		386			5.412		390		"
4	10.841	3.614		1.532		16.820	5.607		1.541	
	5.343		191			4.492		192		"
	5.152		190			4.300		193		"
	4.962		381			4.107		385		"
5	15.457	5.152		1.913		12.899	4.300		1.926	
		23.735					26.438			

F.B. 1372 P.G. 51

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather HAZE Inst. No. 50010
Notes by G.E. DREIER Time 11:00 TO 11:50 Rod No. 11 & 12

Name L.A. CO. PRECISE LEVEL NET
Job No. 2301.02
From STA. 402+87± To LUNITA RD
Date 9-12-55
Indexed E. M. JOHNSON

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	6.363	28.736	191	1.913		4.661	26.38	191	1.926	
	6.172		190			4.470		187		
	5.782		381			4.283		378		
6	18.517	6.172		2.294		13.414	4.471		2.304	
	5.101		102			5.463		101		B.M. 48-14 (DUNE POINT F-8 1950)
	4.999		101			5.362		101		PAC. COAST HWY, ± 250 FT. W. OF
	4.898		203			5.261		202		LUNITA RD,
7	14.998	4.999		2.499		16.086	5.362		2.506	SEE F.B. 1369-117 FOR DESC.
										+ 34.906
										- 36.271
										- 1.365
		34.906					36.271			

F.B. 1372 P.G. 52

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather Haze Inst. No. 5aa10
Notes by J. Edwards Time 1:30 to 2:15 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 030.02
From Lunita Rd. To Sta. 40+87
Date 9-12-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
1	5.530 5.428 5.327 16.285	5.428	102 101 203 203		#11 76°	5.166 5.064 4.961 15.195	5.065	102 099 201 201		B.M. 48-140 (Drive Point F-8 1950) Pac. Coast Hwy, ±250' Ft. West of Lunita Rd. SEE F.B. 1369-117 FOR DESC.
2	9.670 4.482 4.292 13.444	4.481	188 190 378 5.81			6.380 6.188 5.999 18.567	6.189	192 189 381 5.82		T. J. Moody
3	4.405 4.212 4.020 12.637	4.212	193 192 385 .966			5.255 5.067 4.875 15.197	5.066	188 192 380 9.62		
4	6.715 5.521 5.329 16.565	5.522	194 192 386 13.52			3.728 3.532 3.340 10.600	3.533	196 192 388 13.50		
5	6.410 6.216 6.022 18.648	6.216	194 194 388 1.740			3.917 3.722 3.528 11.167	3.722	195 194 389 1.739		
		25.859					23.575			

F.B. 1372 P.G. 53

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party **G. E. DREIER** Weather Haze Inst. No 50010
Notes by J. Edwards Time 1:30 to 2:11 Rod No 11812

Name **L. A. CO. PRECISE LEVEL NET**
Job No 0301.02
From Lanita Rd To Sta. 402+87½
Date 9-12-57
Indexed K. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
6	6.154	21.859	194	1.740		4.980	23.575	192	1.739	
	5.960		190			4.788		189		
	5.770		384			4.599		381		
	17.884	6.961		2.124		14.367	4.789		2.120	
7	4.405		193			6.579		187		B.M. 48-139 (Dume Point G-9 1950)
	4.212		189			6.332		187		Pac. Coast Hwy. Sta. 402+87½
	4.023		382			6.145		374		SEE F.B. 1369-116 FOR DESC.
	12.640	4.213		2.506		18.996	6.332		2.494	
										+36.033 ✓
										-34.696 ✓
										+ 1.337 ✓
	36.033 ✓					34.696 ✓				

F.B. 1377 P.G. 54

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather Haze & Wind Inst. No. 50010
Notes by J. Edwards Time 2:30 to 3:00 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From Sta. 402+87± To Lunita Rd.
Date 9-12-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	BACKSIGHT Mean	BACKSIGHT Thread Intervals	BACKSIGHT Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	FORESIGHT Mean	FORESIGHT Thread Intervals	FORESIGHT Sum of Intervals	DESCRIPTION AND REMARKS
1	6.523 6.336 6.149 19.008	6.336	187 187 374	374	#11 76	4.411 4.219 4.027 12.657	4.219	192 192 384	384	B.M. 48.139 (Dume Point G-9 1950) Pac. Coast Hwy. Sta. 402+87± SEE F.B. 1369-116 FOR DESC.
2	5.068 4.876 4.687 14.631	4.877	192 189 381	.755		6.240 6.049 5.858 18.147	6.049	191 191 382	.766	⊼ G.E. Dreier
3	3.969 3.774 3.579 11.322	3.774	195 195 390	1.145		6.460 6.267 6.072 18.799	6.266	193 195 388	1.154	
4	3.777 3.584 3.390 10.751	3.584	193 194 387	1.532		5.769 5.573 5.379 16.721	5.574	196 194 390	1.544	
5	5.341 5.151 4.961 15.453	5.151	190 190 380	1.912		4.488 4.293 4.102 12.883	4.294	195 191 386	1.930	
		23.722					26.402			

F.B. 1372 P.G. 55

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather Haze & Wind Inst. No. 50010
Notes by J Edwards Time 10300 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No 30102
From Lumita Rd. To Sta 402+87.3
Date 9-12-57
Indexed E. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	6.373	23.722	191	1.912		9.669	26.402	189	1.930	
	6.182		190			4.480		188		
	5.992		381			4.292		377		
6	18.547	6.182		2.293		13.441	4.480		2.307	
	5.294		101			5.605		103		B.M. 48-100 (Dume Point F-8-1910)
	5.141		102			5.502		101		Pac. Coast. Hwy. ± 250 Ft west
	5.039		203			5.401		204		of Lumita Rd.
7	15.474	5.141		2.496		16.508	5.503		2.511	SEE F.B. 1369-117 FOR DESC.
										+ 35.045
										- 36.385
										- 1.340
	35.045					36.385				

F.B. 1372 P.G. 56

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather HAZE Inst. No. 50010
Notes by G. E. DREIER Time 9:45 TO 10:20 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 030104
From LUNITA RD. To W. OF LUNITA RD.
Date 9-13-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	6.851		189		#1	4.350		192		B.M. 48-140 (DUNE POINT F-8 1950)
	6.662		190			4.158		193		PAC. COAST HWY ± 250' W. OF LUNITA RD.
	6.472		379 ✓			3.965		385 ✓		SEE F.B. 1369-117 FOR DESC.
1	19.985 ✓	6.662 ✓		.379	70°	12.473 ✓	4.158 ✓		.385	
	5.520		134			5.408		136		+ 12.045 ✓
	5.386		134			5.272		133		- 9.431 ✓
	5.252		268 ✓			5.139		269 ✓		DIFF IN ELEV. + 2.617 ✓
2	16.158 ✓	5.386 ✓		.647		15.819 ✓	5.273 ✓		.654	J. MOODY
		12.048 ✓					9.431 ✓			B.M. 48-141 (DUNE POINT F-8A, 1950)
										PAC. COAST HWY ± 686 FT. W. OF LUNITA RD.
										SEE F.B. 1369-117 FOR DESC.
	5358		136			5.468		132		+ 9.416 ✓
	5.222		135			5.336		134		- 12.032 ✓
	5087 ✓		271 ✓			5.202 ✓		266 ✓		DIFF IN ELEV. - 2.616 ✓
1	15.667	5.222 ✓		.271		16.006 ✓	5.335 ✓		.266	F.B. 1372 PG. 57
	4.388		195			6.887		187		B.M. 48-141 DUNE POINT F-8, 1950
	4.193		191			6.698		191		PAC. COAST HWY ± 250 FT. W. OF
	4.002 ✓		386 ✓			6.507 ✓		378 ✓		LUNITA RD
2	12.583 ✓	4.194 ✓		.657		20.092 ✓	6.697 ✓		.644	
		9.416 ✓					12.032 ✓			

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather Inst. No 5.2010
Notes by Time Rod No 11.5.12

L. A. CO. PRECISE LEVEL NET
Name
Job No 0301.02
From To
Date
Indexed

Number of Station	BACKSIGHT				B. S. Rod and Temp.	FORESIGHT				DESCRIPTION AND REMARKS
	Thread Readings	Mean	Thread Intervals	Sum of Intervals		Thread Readings	Mean	Thread Intervals	Sum of Intervals	

F.B. 1372 P.G. 58

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather OVERCAST Inst. No 50010
Notes by R. RODRIGUEZ Time 10:00 TO 11:15 Rod No. 11 & 12

L. A. CO. PRECISE LEVEL NET
Name
Job No. 030.0.02
From W. OF LUNITA RD To HWY STA.
Date 10-17-52
Indexed E. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	6812		213		#11	4488		200		B.M. 48-14' (DUME POINT F-8A, 1950)
	6599		210			4288		196		PAC COAST HWY 1685 FT. W. of LUNITA RD.
	6389		423			4092		396		SEE F.B. 1369-117 FOR DESC.
1	19800	6600		423	65°	12868	4289		396	
	6017		184			3398		193		
	5833		188			3205		192		
	5685		372			3013		385		
2	17495	5832		796		9616	3205		781	⊼ J. MOODY
	6989		192			3651		193		
	6797		194			3358		191		
	6603		386			3167		384		
3	20389	6796		1182		10176	3359		1165	
	6779		197			3362		208		
	6582		194			3154		205		
	6388		391			2949		413		
4	20349	6783		1573		9465	3155		1578	
	6771		190			3488		193		
	6987		189			3295		194		
	6798		379			3161		387		
5	20962	6987		1952		9884	3295		1965	
		32998					17303			

F.B. 1372 P.G. 59

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather CLEAR Inst. No. 50010
Notes by R. RODRIGUEZ Time 10:00 TO 11:15 Rod No. 11912

Name L. A. CO. PRECISE LEVEL NET
Job No. 0321.02
From 185' W. OF LUNITA RD TO Hwy STA.
Date 10-17-25 A C Johnson
Indexed

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	7.193	32998 ✓	191	1952	#11	3214		189	1965	
	7.002		189			3085		190		
	6813		380 ✓			2895		379 ✓		
6	21008	7.003 ✓		2332	65°	9.254			2344	
	6.932		194			3.148		190		
	7.038		190			2958		186		
	6548		384 ✓			9022		376 ✓		
7	20218	6.739 ✓		2216		8.928	2.976 ✓		2029	
	7.379		211			2.257		215		B.M. 48-142 (U.S. 3005, L-583 1939)
	7.168		210			2042		212		PAC. COAST HWY 0.5 MI. W. OF
	6958		421 ✓			1880		427 ✓		LUNITA RD. AT HWY STA.
8	21505	7.168 ✓		3137		6129	2.043 ✓		3141	SEE F.B. 1369-118 FOR DESC.
9										SUMMATION OF RUN
										B.M. 48- TO B.M. 48-
										TOTAL BACKSIGHTS + 53.908 ✓
										TOTAL FORESIGHTS - 25.390 ✓
10										DIFF. IN ELEVATION + 28.518 ✓
		53.908 ✓					25.390 ✓			

F.B. 1372 P.G. 69

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather OVERCAST Inst. No. 50010
Notes by P. Rodriguez Time 11:15 to Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. To B.M.
Date 10-10-35
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	BACKSIGHT Mean	BACKSIGHT Thread Intervals	BACKSIGHT Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	FORESIGHT Mean	FORESIGHT Thread Intervals	FORESIGHT Sum of Intervals	DESCRIPTION AND REMARKS
1	3233 5021 1809 6065	3.022	214 212 426	426	#11 65°	7360 6149 6938 20447	6.816	211 211 422	422	B.M. 48-1AR (U.S. 8005, L-583 1939) PAC. COAST Hwy. AT. STA. SEE F.B. 1369 - 118 FOR DESC.
2	3296 3107 2720 9323	3.108	189 182 376	802		2081 6889 6898 28668	6889	192 191 385	805	T. J. Moody
3	3354 3165 2977 9496	3.165	189 188 377	1179		7278 7088 6898 21264	7088	190 190 380	1185	
4	3402 3281 3092 9775	3.258	191 189 380	1559		7169 6921 6785 20929	6976	194 190 384	1569	
5	3398 3192 2988 9578	3.193	206 204 410	1969		7018 6821 6623 20462	6.821	197 198 395	1964	
	14770					34923				

F.B. 1372 P.G. 61

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather Overcast Inst. No 50010
Notes by R. Rodriguez Time 11.15 to Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From BM To BM
Date 10-17-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	BACKSIGHT Mean	BACKSIGHT Thread Intervals	BACKSIGHT Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	FORESIGHT Mean	FORESIGHT Thread Intervals	FORESIGHT Sum of Intervals	DESCRIPTION AND REMARKS
	3602	14770	190	1969		7045	34[illegible]23	193	1964	
	3412		192			6852		194		
	3220		382			6658		387		
6	10234	3411		2351		20555	[illegible]		2351	
	3422		191			6041		189		
	3231		191			5852		191		
	3040		382			5661		380		
7	9693	3231		2733		17554	5851		2731	
	4892		197			[illegible]225		212		B.M. 48-141 (Dume Point F-8A, 1950)
	4695		191			4013		211		Pac. Coast Hwy, ± 685' W. of Lunita Rd.
	4498		394			6802		423		See F.B. 1369-117 for desc.
8	14085	4694		3127		21040	7013		3154	
										Summation of Run
										B.M. 48- to B.M. 48-
										Total Backsights +26.107
										Total Foresights -54.639
										Diff in Elevation -28.532
		26107					54639			

F.B. 1372 P.G. 62

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather OVERCAST Inst. No. 50010
Notes by R. Rodriguez Time 1:00 to 2:20 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 030102
From 685' W. of Lunita Rd. To Hwy Sta.
Date 12-11-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	BACKSIGHT Mean	BACKSIGHT Thread Intervals	BACKSIGHT Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	FORESIGHT Mean	FORESIGHT Thread Intervals	FORESIGHT Sum of Intervals	DESCRIPTION AND REMARKS
	6.781		212		#11	4453		196		B.M. 48-141 (Dume Point F-8A 1950)
	6569		211			4257		198		Pac. Coast Hwy, ±685 ft. W. of
	6358		423			4059		394		Lunita Rd.
1	19708	6569		423	60°	12769	4256		394	See F.B. 1369-117 for desc.
	6174		192			3352		190		
	5982		190			3362		190		
	5792		382			3172		380		
2	17948	5983		805		10086	3362		774	J. Moody
	6.965		193			3528		195		
	6.772		192			3333		191		
	6580		385			3142		386		
3	20317	6.772		1190		10003	3.334		1160	
	6980		198			3358		205		
	6782		197			3153		205		
	6585		395			2948		410		
4	20347	6.782		1585		9459	3.153		1570	
	[illegible]		190			3388		191		
	6.889		191			3197		192		
	6698		381			3005		383		
5	20666	6.889		1966		9590	3197		1953	
		32995					17302			

F.B. 1372 P.G. 63

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather CLEAR Inst. No. 50010
Notes by R. RODRIGUEZ Time 1:00 to 2:20 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From 185' W. OF LUNITA RD To Hwy STA.
Date 10-17-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	2202	32995	194			3341	2	193	733	
	2083		140			3158		196		
	6893		354			2962		389		
6	21253	11084		2358		9471	3157		2342	
	2151		193			3368		191		
	6958		191			3177		188		
	6261		384			2987		379		
7	20876	6959		2034		9534	3178		2721	
	2307		214			2182		214		B.M. 48-142 (U.S. 3005, L-583 1939)
	2093		211			1968		210		PAC. COAST HWY AT STA.
	6882		425			1758		424		SEE F.B. 1369-118 FOR DESC.
8	21282	7094		3159		5908	1969		3145	
										SUMMATION OF RUN
										B.M. 48-141 TO B.M. 48-142
										TOTAL BACKSIGHTS +54.132
										TOTAL FORESIGHTS −25.606
										DIFF IN ELEVATION +28.526
		54.132					25.606			

F.B. 1372 P.G. 4

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather OVERCAST Inst. No. 5010
Notes by R. Rodriguez Time 2:20 to 3:06 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From Hwy Sta To 0.5 W. of LUNITA RD.
Date 2-17-55
Indexed K. C. Johnson

B Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	2243		212		#11	7368		213		BM 48-14Z (U.S. 3005, L-383, 1939)
	2031		213			7155		211		PAC. COAST Hwy. 0.5 ± W. of LUNITA
	1818 ✓		425 ✓			6944 ✓		424 ✓		RD. AT Hwy. STA.
1	6092 ✓	2031 ✓		425	60°	21466 ✓	7156 ✓		424	SEE F.B. 1369-18 FOR DESC.
	3395		187			7183		191		"
	3208		188			6992		194		"
	3020 ✓		375 ✓			6798 ✓		385 ✓		"
2	9623	3208 ✓		800		20973	6991 ✓		809	
	3389		191			7314		192		"
	3198		190			7122		192		"
	3008 ✓		381 ✓			6930 ✓		384 ✓		"
3	9595 ✓	3198 ✓		1181		21368	7123 ✓		1191	
	3411		191			7168		195		"
	3220		191			6973		191		"
	3089 ✓		382 ✓			6782 ✓		386 ✓		"
4	9840 ✓	3280 ✓		1563		20923	6974 ✓		1577	
	3348		210			6941		198		"
	3138		207			6969		197		"
	2931 ✓		417 ✓			6772 ✓		395 ✓		"
5	9417 ✓	3139 ✓		1980		20308	6769 ✓		1972	
	14856 ✓					35013 ✓				

F.B. 1372 P.G. 65

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather OVERCAST Inst. No. 50010
Notes by R. RODRIGUEZ Time 2:20 to 3:00 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From Hwy STA. To 685' W. of LUNITA RD.
Date 10-12-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	BACKSIGHT Mean	BACKSIGHT Thread Intervals	BACKSIGHT Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	FORESIGHT Mean	FORESIGHT Thread Intervals	FORESIGHT Sum of Intervals	DESCRIPTION AND REMARKS
	3.572	14.856 ✓	.194	1980		7.013	3.[illegible]3 ✓	.192	1972	
	3.379		.190			6.821		.192		
	3.189		.383 ✓			6.629		.384 ✓		
6	10.140	3.380 ✓		2364		20.463	6.[illegible] ✓		2356	
	3.658		.190			6.278		.195		
	3.463		.189			6.083		.191		
	3.274		.379 ✓			5.892		.386 ✓		
7	10.390	3.463 ✓		2743		18.253	6.[illegible] ✓		2742	
	[illegible]		.197			6.95[illegible]		.21[illegible]		BM48-141 (DUME POINT F 8-A, 1950)
	4.429		.196			6.948		.213		PAC. COAST Hwy & 685' W. of LUNITA Rd
	4.233		.392 ✓			6.535		.423 ✓		SEE F.B. 1369-117 FOR DESC.
8	13.287	4.429 ✓		3136		20.841	6.747 ✓		3165	
										[illegible]MATION OF RUN
										BM 48- to BM 48-
										TOTAL BACKSIGHTS + 26.128 ✓
										TOTAL FORESIGHTS - 54.665 ✓
										DIFF IN ELEV. - 28.537 ✓
		26.128 ✓					54.665 ✓			

F.B. 1372 P.G. 66

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather Part Cloudy Inst. No. 50010
Notes by J. Moody Time 9:00 to 9:30 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From Hwy Sta. To 185 W of Hunter Rd
Date 10-18-55
Indexed K. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
1.	2405 2192 1982 6579	6193	213 210 423 423		#11 64°	7682 7319 7102 21953	7319	212 213 425 425		BM. 48-142 (U. S 3005 L-583 1939) PAC. COAST Hwy AT STA. SEE F.B. 1369-118 FOR DESC.
2.	2246 3156 2365 7767	3.1	121 89 210 709			7228 6936 6745 20809	6.9	193 191 283 667		⊼ G.E. DREIER
3.	3479 3290 3100 9869	3290	189 190 379 1178			7041 7112 7023 21636	7212	189 178 367 1178		
4.	3532 3247 3154 10040	3347	192 193 385 1563			7228 7038 6848 21114	7038	190 190 380 1566		
5.	3414 3207 3001 9622	3207	207 206 413 1976			7032 6837 6640 20509	6836	195 197 392 1958		
		16192					35341			

F.B. 1372 P.G. 67

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather CLEAR Inst. No. 50010
Notes by J. MOODY Time 9:00 to Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 2301.07
From To
Date 12-12-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	3752	15,192 ✓	192	1976		7189	35341 ✓	191	1958	
	3560		192			6998		191		
	3368		384 ✓			6807		382 ✓		
6.	10680	12560 ✓		2360		20994	16998 ✓		2340	
	3819		190			6442		192		
	3629		189			6250		192		
	3440		379 ✓			6058 ✓		384 ✓		
7.	10888	13629 ✓		2739		18750	16250 ✓		2724	
	4806		197			7138		214		B.M. 48-141 (DUNE POINT F-8A, 1950)
	4609		195			6924		212		PAC. COAST Hwy. ±685' W. of LUNITA RD.
	4414 ✓		392 ✓			6712 ✓		426 ✓		SEE F.B. 1369-117 FOR DESC.
8.	13829	4610 ✓		3131		20774	6924 ✓		3150	
										SUMMATION OF RUN
										B.M. 48-142 TO B.M. 48-141
										TOTAL BACKSIGHTS +26.991 ✓
										TOTAL FORESIGHTS -55.514 ✓
										-28.523 ✓
	26991 ✓					55.514 ✓				

F.B. 1372 P.G. 68

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather PART CLOUDY Inst. No. 50910
Notes by C. E. DREIER Time 11:10 TO 12:15 Rod No. 11 & 12

L. A. CO. PRECISE LEVEL NET
Name
Job No. 0301.02
From STA. To BROAD BEACH RD.
Date 10-18-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	5.395		096		#11	3.498		100		B.M. 48-142 (U.S. 3005 : 4 · 583 1939)
	5.299		097			3.398		106		PAC. COAST HWY AT STA.
	5 202		193			3.298		200		SEE F.B. 1369-118 FOR DESC.
1	15.896	5.299		.193	66°	10.194	3.398		.200	
								5.299 / 5.398 / 3.301		B.M. 48-143 (DUNE POINT E-8 1950)
										PAC. COAST HWY. AT STA. 358+96
										SEE F.B. 1369-142 FOR DESC.
	6.571		190			3.602		190		
	6.381		189			3.412		190		
	6.192		379			3.222		380		
2	19.144	6.381		.572		10.236	3.412		.580	
	7538		195			3.638		190		
	7.343		195			3.448		190		
	7.148		390			3.258		380		
3	22.029	7.343		.962		10.344	3.448		.960	
	7.299		190			3.477		190		
	7.109		191			3.287		189		
	6.918		381			3.098		389		
4	21.326	7.109		1.343		9.862	3.287		1.349	
		20.833					10.147			

F.B. 1372 P.G. 69

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather PART CLOUDY Inst. No 50010
Notes by G. E. DREIER Time 11:10 TO 12:15 Rod No 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From Hwy. STA. To BROAD BEACH RD.
Date 10-18-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	7.109	20.833 ✓	191	1.343		4.311	10.147 ✓	192	1.349	
	6.918		191			4.119		191		
	6.727 ✓		382			3.928 ✓		383		
5	20.754 ✓	6.918 ✓		1.725		12.358 ✓	4.119 ✓		1.732	
	5.707		138			5.358		136		+ 33.321 ✓
	5.569		136			5.222		132		- 19.489 ✓
	5.433 ✓		274			5.090 ✓		268		+ 13.832 ✓
6	16.709 ✓	5.570 ✓		1.999		15.670 ✓	5.223 ✓		2.000	
		33.321 ✓					19.489 ✓			B.M. 48-144 (DUME POINT E-8A 1950)
										PAC. COAST HWY AT STA. 346+815
										SEE F.B. 1369-119 FOR DESC.
	4.982		185			6.658		192		
	4.797		186			6.466		191		
	4.611 ✓		371			6.275 ✓		383		
7	14.390 ✓	4.797 ✓		2.370		19.399 ✓	6.466 ✓		2.383	
	3.503		194			8.051		189		
	3.309		192			7.862		186		
	3.117		386			7.676		375		
8	9.929 ✓	3.310 ✓		2.756		23.589 ✓	7.863 ✓		2.758	
		8.107 ✓					14.329 ✓			

F.B. 1372 P.G. 70

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather PART - CLOUDY Inst. No. 50010
Notes by G E DREIER Time 11:10 TO 12:15 Rod No. 11512

Name L. A. CO. PRECISE LEVEL NET
Job No 2301.02
From STA. To BROAD BEACH RD.
Date 10-18-55
Indexed R. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	1,978	8,107 ✓	190	2.756		9.368	14.329 ✓	191	2.758	
	1,788		191			9,177		189		
	1,597		381			8.988		380		
9	5,363 ✓	1,788 ✓		3,137		27.533 ✓	9,178 ✓		3,138	
	2.013		190			9 198		190		
	1,823		191			9,008		190		
	1 632		381			8,818		380		
10	5, 468 ✓	1,823 ✓		3.518		27,024 ✓	9,008 ✓		3,518	
	1,753		191			8.740		189		+ 16.361 ✓
	1,562		187			8,551		192		- 46.804 ✓
	1,375		378			8359		381		- 30.443 ✓
11	4.690 ✓	1,563 ✓		3,896		25650 ✓	8.550 ✓		3,899	
	3,302		223			5968		230		B.M. 48-195 (DUNE POINT D-8 1950)
	3,079		221			5.738		227		PAC. COAST Hwy & BROAD BEACH RD.
	2.858		444			5 511		457		SEE F.B. 1369-120 FOR DESC
12	9.239 ✓	3,080 ✓		4,340		17.217 ✓	5.739 ✓		4,356	F.B. 1372 P.G. 71
		16.361 ✓					46,804 ✓			

F.B. 1372 P.G. 71

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather Inst. No 5020
Notes by Time Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 03.01.02
From To
Date
Indexed

Number of Station	BACKSIGHT Thread Readings	BACKSIGHT Mean	BACKSIGHT Thread Intervals	BACKSIGHT Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	FORESIGHT Mean	FORESIGHT Thread Intervals	FORESIGHT Sum of Intervals	DESCRIPTION AND REMARKS

F.B. 372 P.G. 72

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party E. E. DREIER Weather Part Cloudy Inst. No 50010
Notes by G. E. DREIER Time 9:40 TO 11:10 Rod No. 11 & 12

Name L. A. CO PRECISE LEVEL NET
Job No. 0301.02
From BROAD BEACH RD To STA
Date 10-18-55
Indexed E. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	5.938		231		#11	3272		225		B.M. 48-145 (DUME POINT D-8 1930)
	5.707		229			3047		223		PAC. COAST HWY & BROAD BEACH RD.
	5.478		460			2824		448		SEE FB 8,136 - 120 FOR DESC.
1	17.123	5.708		.460	66°	9.143	3.048		.448	
	8.732		191			1747		191		
	8.541		188			1.557		190		
	8.353		379			1.367		380		
2	25.626	8.542		.839		4.671	1.557		.829	T. J. MOODY
	9.032		191			1,845		192		
	8.841		189			1.653		190		
	8.652		380			1463		382		
3	26525	8.842		1.249		4961	1.654		1211	
	9.348		191			1958		191		
	9.157		188			1.769		192		
	8.960		379			1.575		382		
4	27.474	9.158		1.598		5.300	1.767		1.593	
	8081		188			3535		196		
	7893		185			3.339		191		
	7.708		373			3.148		387		
5	23.682	7.894		1.971		10.022	3.341		1.978	
	40.144					11.567				

F.B. 1372 P.G. 73

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather PART CLOUDY Inst. No. 52010
Notes by G.E.DREIER Time 9:40 TO 11:10 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From BROAD BEACH RD To STA.
Date 10-18-55
Indexed E. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	6.423	40.144 ✓	191	1971		4743	11.366	185	1.978	+ 46.376 ✓
	6.232		191			4.558		186		SEE RERUN - 15.925
	6.041 ✓		382			4.372 ✓		371		+ 30.451
6	18.696 ✓	6.232 ✓		2.353		13.673 ✓	4.558 ✓		2.349	
		46.376 ✓					15.925 ✓			B.M. 144 (DUME POINT E-8A 1950)
										PAC. COAST HWY AT STA. 346+81 ±
										SEE F.B. 1369-119 FOR DESC.
	5.267		135			5.612		134		
	5.132		133			5.478		137		
	4.999 ✓		268			5.341 ✓		271		
7	15.398 ✓	5.133 ✓		2.621		16.431 ✓	5.477 ✓		2.620	
	4.172		193			6.972		193		
	3.979		190			6.779		192		
	3.789 ✓		383			6.587 ✓		385		
8	11.940 ✓	3.980 ✓		3.004		20.338 ✓	6.779 ✓		3.005	
	3.279		188			7.107		192		
	3.091		190			6.915		190		
	2.901 ✓		378			6.725 ✓		382		
9	9.271 ✓	3.090 ✓		3.382		20.747 ✓	6.916 ✓		3.387	
		12.203 ✓					19.172 ✓			

F.B. 1372 P.G. 74

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

L. A. CO. PRECISE LEVEL NET

Chief of Party G. E. DREIER Weather PART CLOUDY Inst. No. 50010
Notes by G. E. DREIER Time 9:40 TO 11:10 Rod No. 11 & 12

Name
Job No. 0301.02
From BROAD BEACH RP To HWY STA.
Date 10-18-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	3.619	12.203 ✓	190	3.382		7.521	19.172 ✓	197	3.387	
	3.429		190			7.324		195		
	3.239		380			7.129		392		
10	10.287	3.429 ✓		3.762		21.974	7.325 ✓		3.779	
	3.665		190			6.633		190		+ 19.107 ✓
	3.475		191			6.443		187		- 32.941 ✓
	3.284		381			6.256		377		- 13.834 ✓
11	10.424	3.475 ✓		4.143		19.332	6.444 ✓		4.156	
		19.107 ✓					32.941 ✓			B.M. 48-143 (DUNE POINT E-8 1950) PAC. COAST HWY AT STA. 358+96 SEE F.B. 1369-118 FOR DESC.
	3.612		101			5.509		097		
	3.511		100			5.412		096		+ 3.511 ✓
	3.411		201			5.316		193		- 5.412 ✓
12	10.534	3.511 ✓		4.344		16.237	5.412 ✓		4.349	- 1.901 ✓
										B.M. 48-142 (U.S. 3005 L-583 1939) PAC. COAST HWY AT STA. SEE F.B. 1369-118 FOR DESC.

F.B. 1372 P.G. 75

76P526 S & E #379 1-54

PLEASE RETURN TO

LOS ANGELES COUNTY SURVEYOR

726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather ..... Inst. No. 50010

Notes by ..... Time ..... Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET

Job No. 0301.02

From ..... To .....

Date .....

Indexed .....

Number of Station	BACKSIGHT				B. S. Rod and Temp.	FORESIGHT				DESCRIPTION AND REMARKS
	Thread Readings	Mean	Thread Intervals	Sum of Intervals		Thread Readings	Mean	Thread Intervals	Sum of Intervals	

F.B. 1372 P.G. 76

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather WINDY PART. CLOUDY Inst. No. 50010
Notes by G. E. DREIER Time 1:20 TO 2:00 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 2391.02
From BROAD BEACH RD To STA
Date 10-18-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	5.963		231		# 11	3298		220		RERUN B.M. 48-145 (DUME POINT D-8 1950) PAC. COAST Hwy & BROAD BEACH RD, SEE F.B. 1369-120 FOR DESC.
	5.732		230			3.078		221		
	5.502		461			2.857		441		
1	17.197	5.732		461	63°	9.233	3.078		441	
	8.772		194			1781		189		"
	8.578		190			1,592		190		"
	8.388		384			1,402		379		"
2	25.738	8.579		845		4.775	1.592		820	T. J. MOODY
	9.148		191			1.963		191		"
	8.957		188			1.772		193		"
	8.769		379			1.582		381		"
3	26.874	8.958		1.224		5.317	1.772		1.201	
	9.387		190			1998		192		"
	9.197		188			1,806		188		"
	9.009		378			1.618		380		"
4	27.593	9.198		1.602		5.422	1.807		1.581	
	8.065		188			3,518		196		"
	7.877		186			3.322		193		"
	7.691		374			3.129		389		"
5	23.633	7.878		1.976		9.969	3.323		1.970	
			40.345					11.572		

F.B. 1372 P.G. 77

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather PART CLOUDY Inst. No. 5001Q
Notes by G. E. DREIER Time 1:20 TO 2:00 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.07
From BROAD BEACH RD To STA.
Date 10-18-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	6.728	40.345 ✓	191	1.976		5.652	11.572 ✓	185	1.970	RERUN
	6.537		189			4.867		189		+ 46.883 ✓
	6.348		380			4.678		374		− 16.438 ✓
6	19.613	6.538 ✓		2.356		14.597	4.886 ✓		2.344	+ 30.445 ✓
		46.883 ✓					16.438 ✓			B.M. 48-144 (DUNE POINT E-84 1950)
										PAC. COAST HWY AT STA. 346+81.6
										SEE F.B. 1369-119 FOR DESC.

F.B. 1372 P.G. 78

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather WINDY PART CLOUDY Inst. No 50010
Notes by G. E. DREIER Time 2:10 TO 3:00 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From BROAD BEACH RD To Ho # 32023
Date 10-18-59
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	7.172		175			2,989		177		B.M. 48-145 (DUNE POINT D-8 1950)
	6.997		176			2.812		178		PAC. COAST HWY & BROAD BEACH RD.
	6.821		351 ✓			2.634		355 ✓		SEE F.B. 1369-120 FOR DESC.
1	20.990 ✓	6.997 ✓		.351	63°	8.435 ✓	2.812 ✓		355	
	9.198		185			0.732		170		"
	9.013		185			0.562		167		"
	8.828		370 ✓			0.395		337 ✓		"
2	27.039 ✓	9.013 ✓		.721		1.689 ✓	0.563 ✓		.692	T. J. MOODY
	10.031		131			0.623		131		"
	9.900		128			0.492		134		"
	9.772		259 ✓			0.358		265 ✓		"
3	29.703 ✓	9.901 ✓		.980		1.473 ✓	0.491 ✓		.957	
	8.631		078			2.414		069		+ 42.418 ✓
	8.553		075			2.345		067		- 9.204 ✓
	8.478		153 ✓			2.278		136 ✓		+ 33.214 ✓
4	25.662 ✓	8.554 ✓		1.133		7.037 ✓	2.346 ✓		1093	F.B. 1372 P.G. 79
	8.015		063			3.072		080		B.M. 48-146 (DUNE POINT D-8A 1959)
	7.952		061			2.992		081		PAC. COAST HWY, E. OF HOUSE # 32023
	7.891		124 ✓			2.911		161 ✓		SEE F.B. 1369-121 FOR DESC.
5	23.858 ✓	7.953 ✓		1.257		8.975 ✓	2.992 ✓		1.254	
	42.418 ✓					9.204 ✓				

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather WINDY PART CLOUDY Inst. No. 50210
Notes by G.E. DREIER Time 2:35 TO 3:00 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From Ho.# 32023 To BROAD BEACH RD
Date 10-18-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	3.024		082		#11	7.966		063		B.M. 48-146 (DUME POINT D-8A 1950)
	2.942		081			7.903		062		PAC. COAST HWY E. OF HO.# 32023
	2861		163			7.841		125		SEE F.B. 1369-121 FOR DESC.
1	8.827	2.942		.163	64°	23.710	7.903		125	
	2.506		068			8722		075		
	2.438		067			8647		077		
	2.371		135			8.570		152		
2	7.315	2.438		.298		25.939	8.646		277	↑ J. MOODY
	1139		130			10.551		133		
	1.009		130			10.418		131		
	0.879		260			10.287		264		
3	3.027	1.009		.558		31.256	10.419		.541	
	0,702		179			9.152		174		+9.626
	0.523		175			8.978		177		-42.844
	0,348		354			8.801		351		-33.218
4	1.573	0.524		.912		26.931	8.977		.892	
	2,891		179			7.074		176		B.M. 48-145 (DUME POINT D-8 1958)
	2,712		176			6,898		173		PAC. COAST HWY & BROAD BEACH RD.
5	2.536		355			6.725		349		SEE F.B. 1369-120 FOR DESC.
	8.139	2.713		1.267		20.697	6.899		1.241	
	9.626					42.844				

F.B. 1372 P.G. 80

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather PART CLOUDY Inst. No. 50010
Notes by G.E.DREIER Time 11:00 TO 11:25 Rod No. 11 & 12

Name C. A. CO. PRECISE LEVEL NET
Job No. 03.01.02
From #10 * 32023 To
Date 10-19-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	10.699		118		# 11	1.172		119		BLM. 48-146 (DUNE POINT D-8A 1958)
	10.581		118			1.053		120		PAC. COAST HWY. & Ha * 32023
	10.463		236 ✓			0933		239 ✓		SEE F.B. 1369-121 FOR DESC.
1	31.743 ✓	10.581 ✓		.236	66°	3.158 ✓	1.053 ✓		.239	
	10.273		118			1.494		116		
	10.155		117			1.378		115		
	10.038		235 ✓			1.263		231 ✓		
2	30.466 ✓	10.155 ✓		.471		4.135 ✓	1.378 ✓		.470	↑ J. MOODY
	10.038		119			1.817		119		
	9.919		117			1.698		117		
	9.802		236 ✓			1.581		236 ✓		
3	29.759 ✓	9.920 ✓		.707		5.096 ✓	1.699 ✓		.706	
	9.371		117			1.963		116		
	9.254		116			1.847		118		
	9.138		233 ✓			1.729		234 ✓		
4	27.763 ✓	9.254 ✓		.940		5.539 ✓	1.846 ✓		.940	
	8.936		117			2.849		117		
	8.819		116			2.732		114		
	8.703		233 ✓			2.618		231 ✓		
5	26.458 ✓	8.819 ✓		1.173		8.199 ✓	2.733 ✓		1.171	
	48.729 ✓					8.709 ✓				

F.B. 1372 P.G. 81

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather PART CLOUDY Inst. No. 50010
Notes by G. E. DREIER Time 11:00 TO 11:25 Rod No. 11 E 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From 40" 32023 To
Date 10-19-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	9.085	48.729	177	1.173		3.212	8.709	179	1.171	
	8.908		175			3.033		176		
	8.733		352			2.857		355		
6	26.726	8.909		1.525		9.102	3.034		1.526	
	6.901		143			4.683		145		
	6.758		142			4.538		146		
7	6.616		285			4.392		291		
	20.275	6.758		1.810		13.613	4.538		1.817	
	5.831		129			6.538		131		B.M. 48-14 (DUME POINT C-8A 1950)
	5.702		128			6.407		131		PAC. COAST HWY & 40" 32232
	5.574		257			6.276		262		SEE F.B. 1369-122 FOR DESC.
8	17.107	5.702		2.067		19.221	6.407		2.079	
F.B. 1372 P.G. 82										
										+70.098
										- 22.688
										DIFF IN ELEVATION +47.410
		70.098					22.688			

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G.E. DREIER Weather PART CLOUDY Inst. No. 50010
Notes by G.E. DREIER Time 11:35 TO 12:05 Rod No. 11 & 12

Name L.A.Co. PRECISE LEVEL NET
Job No. 0301.02
From ☆ 32232 To ☆ 32023
Date 10-19-55
Indexed C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B.S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	6,492		131			5785		127		B.M. 48-147 (DUNE POINT C-8A 1950)
	6,361		130			5,658		129		PAC. COAST HWY AT ☆ 32232
	6.231		261 ✓			5,529		256 ✓		SEE F.B. 1369-122 FOR DESC.
1	19,084 ✓	6,361 ✓		261		16,972 ✓	5,657 ✓		256	
	4,642		145			6,858		140		"
	4,497		146			6,718		144		"
	4.351		291 ✓			6.574		284 ✓		"
2	13.490 ✓	4,497 ✓		552		20.150 ✓	6.717 ✓		540	T J. MOODY
	3,185		178			9,058		176		"
	3,007		178			8,882		175		"
	2,829		356 ✓			8,707		351 ✓		"
3	9,021 ✓	3,007 ✓		908		26,647 ✓	8,882 ✓		891	
	2,884		116			8,971		118		"
	2,768		115			8,853		115		"
	2,653		231 ✓			8,738		233 ✓		"
4	8,305 ✓	2,768 ✓		1,139		26,562 ✓	8,854 ✓		1,124	
	2,009		118			9,418		118		"
	1,891		116			9,300		117		"
	1,775		234 ✓			9,183		235 ✓		"
5	5,675 ✓	1,892 ✓		1,373		27,901 ✓	9,300 ✓		1,359	
	18,525 ✓					39,410 ✓				

F.B. 1372 P.G. 83

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather PART CLOUDY Inst. No. 50010
Notes by G. E. DREIER Time 11:35 TO 12:05 Rod No. 11812

Name L.A. Co. PRECISE LEVEL NET
Job No. 0301.02
From Ho# 32232 To Ho# 32023
Date 10-19-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	1.908	18.525 ✓	117	1.373		10.129	39.0.0 ✓	117	1.359	
	1.791		117			10.012		118		
	1.674		234			9.894		235		
6	5.373 ✓	1.79 ✓		1.607		30.035 ✓	10.012 ✓		1.594	
	1.479		115			10.261		119		
	1.364		116			10.142		116		
	1.249		231			10.026		235		
7	4.092 ✓	1.364 ✓		1.838		30.429 ✓	10.143 ✓		1.829	
	1.342		117			10.874		121		B.M. 48-147 (DUNE POINT D-8A)
	1.225		117			10.753		118		PAC. COAST HWY AT Ho# 32023
	1.108		234			10.635		239		SEE F.B. 1369-122 FOR DESC.
8	3.675 ✓	1.225 ✓		2.072		32.262 ✓	10.754 ✓		2.068	
										+ 22.905 ✓
										- 70.319 ✓
										- 47.414 ✓
		22.905 ✓				70.319 ✓				

F.B. 1372 P.G. 84

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G.E. DREIER Weather PART CLOUDY Inst. No. 50010
Notes by G.E. DREIER Time 1.20 TO 2.15 Rod No. 11 & 12

Name L.A. Co. PRECISE LEVEL NET
Job No. 0301.02
From Ho # 32232 To Ho # 32606
Date 10-19-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	6.722		181		#11	4.338		175		B.M. 48-147 (DUNE POINT C-8A 1950
	6.541		178			4.163		171		PAC. COAST HWY AT Ho # 32232
	6.363		359			3.992		346		SEE FTB. 1369 122 FOR DESC.
1	19.626	6.542 ✓		359	70°	12.493	4.164 ✓		346	
	6.125		176			4.995		178		"
	5.949		174			4.817		175		"
	5.775		350			4.642		353		"
2	17.849	5.950 ✓		.709		14.454	4.818 ✓		.699	T. J. MOODY
	6.095		177			4.973		174		"
	5.918		177			4.799		177		"
	5.741		354			4.627		351		"
3	17.754	5.918 ✓		1.063		14.399	4.800 ✓		1.050	
	6.122		175			4.738		183		"
	5.947		178			4.555		184		"
	5.769		353			4.371		367		"
4	17.838	5.946 ✓		1.416		13.664	4.555 ✓		1.417	
	6.637		169			4.988		177		"
	6.468		171			4.811		173		"
	6.297		340			4.638		350		"
5	19.402	6.467 ✓		1.756		14.437	4.812 ✓		1.767	
		30.823 ✓					23.149 ✓			

F.B. 1372 P.G. 86

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G.E. DREIER Weather BREEZE PART CLOUDY Inst. No. 50010
Notes by G.E. DREIER Time 1:20 TO 2:15 Rod No. 11 & 12

Name L.A.Co. PRECISE LEVEL NET
Job No. 0301.02
From Ho #32232 To Ho #32606
Date 10-19-55
Indexed C. Johnson

F.B. 1372 P.G. 86

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B.S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	6.271	30.823	177	1.756		5.197	23.169	175	1.757	
	6.094		176			5.022		174		
	5.918		353			4.848		349		
6	18.283	6.094		2.109		15.067	5.022		2.106	
	6.118		179			4.961		178		
	5.939		177			4.783		176		
	5.762		356			4.607		354		
7	17.819	5.940		2.465		14.351	4.784		2.460	
	5.798		177			5.581		178		SUMMATION OF RUN
	5.621		174			5.403		174		B.M. 48-147 TO B.M. 48-148
	5.447		351			5.229		352		TOTAL BACKSIGHTS +60.165
8	16.866	5.622		2.816		16.213	5.404		2.812	TOTAL FORESIGHTS -50.072
	6.135		175			5.205		176		DIFF IN ELEVATION +10.093
	5.960		172			5.029		174		
	5.788		347			4.855		350		
9	17.883	5.961		3.163		15.089	5.030		3.162	
	5.873		148			6.828		146		B.M. 48-148 (DUME POINT B-8 RESET 1955)
	5.725		147			6.682		144		PAC. COAST HWY & HOUSE #32606
	5.578		295			6.538		290		SEE F.B. 1369-122 FOR DESC.
10	17.176	5.725		3.458		20.048	6.683		3.452	
		60.165					50.072			

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather PART CLOUDY Inst. No. 50010
Notes by G. E. DREIER Time 2:15 TO 3:10 Rod No 11 & 12

Name L.A.Co. PRECISE LEVEL NET
Job No. 0.3.0.1.0.3
From Ho 32606 To Ho 32232
Date 10-19-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	6.798		147		#11	5.842		149		B.M. 48-148 (DUNE POINT B-8 RESET 1955)
	6.651		144			5.693		145		PAC. COAST Hwy at Ho 32606
	6.507		291			5.548		294		SEE F.B. 1369-123 FOR DESC.
1	19.956	6.652		291	65°	17.083	5.694		294	
	5.132		176			6.063		174		"
	4.956		177			5.889		172		"
	4.779		353			5.717		346		"
2	14.867	4.956		644		17.669	5.890		640	T. J. MOODY
	5.355		177			5.768		176		"
	5.378		177			5.592		174		"
	5.201		354			5.418		350		"
3	16.134	5.378		998		16.778	5.593		990	"
	4.931		179			6.088		179		"
	4.752		177			5.909		176		"
	4.575		356			5.733		355		"
4	14.258	4.753		1354		17.730	5.910		1345	"
	5.182		174			6.255		177		"
	5.008		173			6.078		175		"
	4.835		347			5.903		352		"
5	15.025	5.008		1701		18.236	6.079		1697	"
		26.747					29.166			

F.B. 1372 P.G. 87

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather BREEZE PART CLOUDY Inst. No. 50010
Notes by G. E. DREIER Time 2:15 TO 3:10 Rod No 11 & 12

Name L.A. Co. PRECISE LEVEL NET
Job No 0301.02
From Ho # 32606 To Ho # 32232
Date 10-19-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	5.008	26.747 ✓	176	1.701		6.658	29.166 ✓	170	1.697	
	4.832		175			6.488		170		
	4.651		351			6.318		340		
6	14.491	4.832 ✓		2.052		19.464	6.488 ✓		2.037	
	4.779		184			6.162		179		
	4.595		184			5.983		175		
	4.411		368			5.808		354		
7	13.785	4.595 ✓		2.420		17.953	5.984 ✓		2.391	
	5.028		175			6.149		178		
	4.853		174			5.971		176		
	4.679		349			5.795		354		
8	14.560	4.853 ✓		2.769		17.915	5.972 ✓		2.745	SUMMATION OF RUN
	4.969		171			6.112		181		B.M. 48-148 TO B.M. 48-147
	4.798		170			5.931		179		TOTAL BACKSIGHTS - 61.582 ✓
	4.628		341			5.752		360		TOTAL BACKSIGHTS + 51.483 ✓
9	14.395	4.798 ✓		3.110		17.795	5.932 ✓		3.105	DIFF IN ELEVATION - 10.099 ✓
	5.841		183			8.226		187		B.M. 48-147 (DUNE POINT
	5.658		182			8.039		185		PAC. COAST HWY AT HOUSE # 32232
	5.476		366			7.854		372 ✓		SEE F.B. 1369-122 FOR DESC.
10	16.975	5.658 ✓		3.471		24.119	8.040 ✓		3.476	
	51.483 ✓					61.582 ✓				

F.B. 1372 P.G. 88

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. BREIER & J. Weather OVERCAST Inst. No. 50010
Notes by J.A. MOODY Time 10:45 TO 11:45 Rod No. 11812

Name L.A.Co. PRECISE LEVEL NET
Job No. 0301.02
From #32606 To DECKER RD.
Date 10-20-55
Indexed E. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
1.	5039 5261 5082 5782	5261	178 179 357	357	#11 68°	7569 7688 7508 23065	7688	181 180 361	361	B.M. 48-148 (DUNNE POINT B 8 RESET 1955) PAC. COAST HWY & HOUSE # 32606 SEE F.B. 1369-123 FOR DESC.
2.	3510 3332 1782 8624	3332	178 176 354	711		7623 7618 7861 22582	7531	175 177 352	713	TIE-DECKER
3.	3066 3355 6421	3355	178 176 354	354		7832 7660 7582 22924	7660	172 172 344	1058	
4.	3039 3062 2885 9186	3062	177 177 354	1418		7350 7176 2526	7176	174 177 351	1056	
5.	3044 3511 3592 13303	3768	177 175 352	1770		7562 7386 7210 22158	7386	176 176 352	1760	
		18779					37528			

F.B. 1372 PG. 89

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G.E. DREIER Weather OVERCAST Inst. No. 50010
Notes by J.A. MOODY Time 10:45 to 11:45 Rod No. 11 & 12

Name C.A. CO. PRECISE LEVEL NET
Job No. 0301.02
From Ho. #32606 To DECKER RD.
Date 10-20-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	BACKSIGHT Mean	BACKSIGHT Thread Intervals	BACKSIGHT Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	FORESIGHT Mean	FORESIGHT Thread Intervals	FORESIGHT Sum of Intervals	DESCRIPTION AND REMARKS
	3372	[illegible]	1770	1770		7932	[illegible]	176	1760	
	3197		[illegible]			7756		177		
	3019		253			7579		353		
6.	9588	3196		2123		23267	[illegible]		2113	
	2862		179			7648		[illegible]		
	2683		175			7671		174		
	2508		354			7497		[illegible]		
7.	8053	2684		2477		23016	7672		2464	
	1872		178			8978		179		
	1700		174			8799		177		
	1526		352			8622		356		
8.	5104	1701		2829		26389	8[illegible]		2820	
	0778		177			10.581		175		
	0601		175			10.406		175		
	0426		352			10.231		350		
9.	1805	0.602		3181		31218	10.406		3470	
	1095		132			10655		132		
	0963		132			10.523		131		
	0831		264			10.392		263		
10.	2889	0963		3445		31570	10523		3433	
		27.925					82.685			

F.B. 1372 P.G. 90

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G.E. DREIER Weather overcast Inst. No. 50010
Notes by L.A. MOODY Time 10:45 to 11:45 Rod No. 11 & 12

Name L.A. CO. PRECISE LEVEL NET
Job No. 0301.02
From 10 # 32606 To DECKER RD.
Date 12-22-59
Indexed C. Johnson

Number of Station	BACKSIGHT Thread Readings	BACKSIGHT Mean	BACKSIGHT Thread Intervals	BACKSIGHT Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	FORESIGHT Mean	FORESIGHT Thread Intervals	FORESIGHT Sum of Intervals	DESCRIPTION AND REMARKS
11	0865 / 0748 / 0632 / 8242	279.5 / 119 / 398 / 3.977	117 / 119 / 236	3262		0450 / 10232 / 0014 / 8101	82.685 / 10.332 / 3.977	114 / 118 / 232	3433 / 3664	
12	1113 / 0997 / 0882 / 2992	116 / 117 / 233 / 0.997	116 / 117 / 233	3.914		9523 / 0407 / 9291 / 2222	116 / 116 / 232 / 9.407	116 / 116 / 232	3896	
13	1278 / 1120 / 0963 / 3361	158 / 157 / 315 / 1.120	157 / 158 / 315	4229		9668 / 9382 / 9216 / 28148	126 / 164 / 290 / 9.383	164 / 126 / 290	4226	
14	8559 / 8382 / 8205 / 25146	177 / 174 / 351 / 8.379	174 / 177 / 351	4580		6050 / 6271 / 6092 / 18213	179 / 179 / 358 / 6.271	179 / 179 / 358	4571	42.695 ✓ / 124.609 ✓ / 81.914 ✓
15	9299 / 9112 / 8927 / 27338	187 / 185 / 372 / 9.113	185 / 187 / 372	4952		6714 / 6525 / 6336 / 19575	189 / 189 / 378 / 6.525	189 / 189 / 378	4962	B.M. 48-149 (U.S. 1319 R-50 1928) PAC. COAST Hwy. & DECKER RD. SEE F.B. 1369-124 FOR DESC.
	42.695 ✓					124.609 ✓				

F.B. 1372 P.G. 91

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G.E. DREIER Weather OVERCAST Inst. No. 50010
Notes by J A MOODY Time Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 03.01.02
From BM To BM
Date 10-20-55
Indexed

Number of Station	BACKSIGHT Thread Readings	BACKSIGHT Mean	BACKSIGHT Thread Intervals	BACKSIGHT Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	FORESIGHT Mean	FORESIGHT Thread Intervals	FORESIGHT Sum of Intervals	DESCRIPTION AND REMARKS

F.B. 1372 P.G. 92

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G.E. DREIER Weather OVERCAST Inst. No. 50010
Notes by [illegible] Time 9:50 TO 10:45 Rod No. 11 & 12

Name L.A. CO. PRECISE LEVEL NE
Job No. 0301.02
From DECKER RD To Ho. # 32606
Date 10-20-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	6027		195			8598		182		B.M. 48-149 (U.S. 1319, R-50 1928)
	5832		193			8416		180		PAC. COAST HWY & DECKER RD
	5639		388			8236		362		SEE F.B. 1369-124 FOR DESC.
1	17498	5833		388		25250	8417		362	
	6409		178			2920		178		
	[illegible]		[illegible]			2751		[illegible]		
	[illegible]		[illegible]			2577		352		
2.	18696	[illegible]		741		8257	2752		714	T. G.E. DREIER
	[illegible]		[illegible]			[illegible]		161		
	9231		160			0968		160		
	907		321			0805		321		
3.	27694	[illegible]		10[illegible]		2905	0968		1035	
	[illegible]		119			0618		116		
	8411		115			0502		115		
	8796		234			0387		231		
4.	26737	8912		1296		1507	0502		1266	
	10437		116			0849		120		
	10321		113			0729		119		
	10208		229			0610		239		
5	30966	10322		1525		2188	0729		1505	
		40530					13369			

F.B. 1372 P.G. 93

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G.E. PARKER Weather Overcast Inst. No. 5010
Notes by J.A. WOOD Time 9:50 to 10:45 Rod No. 115

Name L.A. CO. PRECISE LEVEL NET
Job No. 03-01-02
From PICKER RD. To Ho 32606
Date 10-20-55
Indexed C. Johnson

F.B. 1372 P.G. 94

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	10.443	40.530 ✓	127	1525		0756		136		
	10.314		127			0620		136		
	10.187 ✓		256 ✓			0484 ✓		272 ✓		
6.	30.944	10.314 ✓		1781		1862	10.346 ✓		1772	
	10.538		178			0.132		177		
	10.353		174			0555		176		
	10.180 ✓		352 ✓			0379 ✓		353 ✓		
7.	31.091	10.364 ✓		2133		1066	10.355 ✓		2125	
	9015		175			9196		176		
	8837		175			9020		173		
	8662 ✓		350 ✓			8847 ✓		349 ✓		
8.	26514	8838 ✓		2486		27043	9014 ✓		2479	
	7832		175			8.011		177		
	7677		175			7.834		177		
	7502 ✓		350 ✓			7.657 ✓		354 ✓		
9.	23032	7677 ✓		2836		23502	7834 ✓		2835	
	8.002		176			3.444		178		
	7.826		177			3.266		177		
	7.649 ✓		353 ✓			3.089 ✓		355 ✓		
10.	23477	7.826 ✓		3189		9799	3.266 ✓		3190	
	$85.549 ✓					22.373 ✓				

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party GEORGIEVE Weather OVERCAST Inst. No. 50010
Notes by J. A. MOODY Time 9:50 to 10:45 Rod No. 11 & 12

Name C. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From DECKED RD. To No# 32606
Date 10-20-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	BACKSIGHT Mean	BACKSIGHT Thread Intervals	BACKSIGHT Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	FORESIGHT Mean	FORESIGHT Thread Intervals	FORESIGHT Sum of Intervals	DESCRIPTION AND REMARKS
	7614	85.549	175	3189		[illegible]	22.873	[illegible]	3190	
	7439		176			3819		175		
	[illegible]		351			[illegible]		352		
11	22316	7.439		3540		11457	3.819		3542	
	[illegible]		178			3439		179		
	7372		174			3260		178		
	[illegible]		352			3082		357		
12	22120	7.373		3802		9781	3.260		3809	
	[illegible]		172			3411		177		
	[illegible]		172			3234		175		
	[illegible]		346			3059		352		
13	22631	7.544		4238		9704	3.235		4251	
	[illegible]		176			[illegible]		178		+123.001
	[illegible]		176			[illegible]		178		- 41.069
	[illegible]		[illegible]			[illegible]		356		+31.932
14	22251	7.417		4590		9393	3.131		4607	
	7860		181			[illegible]		179		BM48-148 DUME POINT B-8 RESET 1955
	7679		181			5251		179		PAC. COAST Hwy. & HOUSE #32606
	7498		362			5072		358		SEE F.B. 1369-123 FOR DESC.
15	23037	7.679		4952		15753	5.251		4965	
		123.001					41.069			

F.B. 1372 P.G. 95

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party..... Weather..... Inst. No.....
Notes by..... Time..... Rod No.....

Name L. A. CO. PRECISE LEVEL NET
Job No.....
From..... To.....
Date.....
Indexed.....

Number of Station	BACKSIGHT				B. S. Rod and Temp.	FORESIGHT				DESCRIPTION AND REMARKS
	Thread Readings	Mean	Thread Intervals	Sum of Intervals		Thread Readings	Mean	Thread Intervals	Sum of Intervals	

F.B. 1372 P.G. 96

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G.E. DREIER Weather OVERCAST Inst. No. 50010
Notes by J.A. MADDOX Time 9:10 to 10:15 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0310.02
From Ho #32606 To DAGGETT RD.
Date 10-21-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	RERUN DESCRIPTION AND REMARKS
	5265		178		#11	7915		182		BM 48-148 (DUNE POINT B-8 RESET 1955)
	5210		178			7633		181		PAC COAST HWY & HOWARD 32606
	5032		356			7452		363		SEE F.B. 1369-123 FOR DESC.
1	15630	5210		356	66°	22900	7633		363	
	3506		177			7877		175		"
	3327		176			7702		175		"
	3151		353			7527		350		"
2.	9982	3327		709		23106	7702		713	" G.E. DREIER
	3423		176			7803		174		"
	3297		174			7669		173		"
	3278		350			7096		347		"
3.	10318	3448		1059		23008	7669		1060	"
	3339		178			7456		176		"
	3161		177			7279		175		"
	2984		355			7094		351		"
4.	9484	3161		1414		21823	7274		1411	"
	3952		175			7573		176		"
	3778		176			7397		176		"
	3602		351			7221		352		"
5. N 233	11332	3778		1765		22191	7397		1763	"
			12924				27675			

F.B. 1372 P.G. 97

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G.G. DREIER Weather OVERCAST Inst. No. 50010
Notes by J. MOODY Time 9:10 to 10:[illegible] Rod No. 11 & 12

Name L.A.Co. PRECISE LEVEL NET
Job No. 03 D1 02
From Ho# 32606 To DECKER RD
Date 10-21-55
Indexed E. C. Johnson

Number of Station	BACKSIGHT Thread Readings	BACKSIGHT Mean	BACKSIGHT Thread Intervals	BACKSIGHT Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	FORESIGHT Mean	FORESIGHT Thread Intervals	FORESIGHT Sum of Intervals	RERUN DESCRIPTION AND REMARKS
	3380	18924	178	1765		[illegible]	[illegible]	[illegible]	1763	
	3202		175			7766		178		
	3027		353			7589		355		
6.	9609	3203		2118		23298	7766		2118	
	[illegible]		177			8178		175		
	3078		177			8003		174		
	2840		354			7829		349		
7.	9051	3017		2472		24010	8003		2467	
	1896		177			8998		179		
	1719		174			8819		176		
	1545		351			8643		355		
8.	5160	1720		2823		26460	8820		2822	
	0755		177			10.560		175		
	0578		177			10.385		174		
	0401		354			10.211		349		
9.	1734	0578		3177		31.156	10385		3181	
	0879		132			10438		131		
	0747		135			10307		130		
	0612		267			10.177		261		
10	2238	0746		3444		30922	10307		3442	
		28188					82956			

F.B. 1372 P.G. 98

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G.E. DREIER Weather OVERCAST Inst. No. 50010
Notes by J.A. Moody Time 9:10 to 10:15 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From Ho# 32606 To DECKER RD.
Date 10-21-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	RERUN DESCRIPTION AND REMARKS
	0858	28.188	119	3,444		[illegible]	82.956	[illegible]	3,442	
	0739		117			10.331		114		
	0622		236			10.217		236		
11.	2219	6.740		3,680		30.995	10.332		3,672	
	1072		115			9483		116		
	0957		116			9367		116		
	0841		231			9251		232		
12.	2870	0.957		3,911		2810	9.367		3,904	
	1208		161			9421		162		SUMMATION OF RUN
	1047		160			9309		161		B.M. 48-148 TO B.M. 48-149
	0887		321			9148		323		TOTAL BACKSIGHTS +43.055
13.	3142	1.047		4,232		27928	9.309		4,227	
	[illegible]		181			6766		175		TOTAL FORESIGHTS - 124.983
	2110		178			6591		173		DIFF IN ELEVATION - 81.928
	2032		359			6418		348		
14.	9333	3.[illegible]		4,591		19775	6.592		4,575	
	9199		188			6616		190		B.M. 48-149 (U.S. 1319 R-50 1928)
	9011		184			6426		188		PAC. COAST HWY & DECKER RD.
	8827		372			6238		378		SEE F.B. 1369-124 FOR DESC
15.	27037	9.012		4,963		19280	6.427		4,953	
		43.055					124.983			

F.B. 1372 P.G. 99

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party..... Weather..... Inst. No.....
Notes by..... Time..... Rod No.....

Name L.A.CO. PRECISE LEVELING
Job No.....
From..... To.....
Date.....
Indexed.....

Number of Station	BACKSIGHT				B. S. Rod and Temp.	FORESIGHT				DESCRIPTION AND REMARKS
	Thread Readings	Mean	Thread Intervals	Sum of Intervals		Thread Readings	Mean	Thread Intervals	Sum of Intervals	

F.B. 1272 P.G. 100

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G.E. DREIER Weather OVERCAST Inst. No. 50010
Notes by R. RODRIGUEZ Time 1:30 TO 3:30 Rod No 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No 0301.02
From DECKER RD. To STA 212 + 00
Date 10-20-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	4.419		194		E.T.	11.862		190		B.M. 48-149 (U.S. 1919 R.S.O. 1928)
	4.225		193			11.672		193		PAC. COAST HWY & DECKER RD.
1	4.032		387			11.479		383		SEE F.B. 1369-124 FOR DESC.
	12.676	4.225		387	66°	35.013	11.671		383	
	3.365		179			5.701		177		
	3.186		175			5.524		173		
	3.011		354			5.351		350		
2	9.562	3.187		741		16.576	5.525		733	T. J. Moody
	6.945		177			3.232		174		
	6.768		176			3.058		170		
	6.592		353			2.888		344		
3	20.305	6.768		1094		9.178	3.059		1077	
	8.750		192			2.396		191		
	8.558		190			2.205		190		
4	8.368		382			2.015		381		
	25.676	8.559		1476		6.616	2.205		1458	
	8.638		190			2.537		189		
	8.448		191			2.348		190		
5	8.257		381			2.158		379		
	25.343	8.448		1857		7.043	2.348		1837	
	31.187					24.808				

F.B. 1372 P.G. 101

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party [illegible] Weather [illegible] Inst. No. [illegible]
Notes by [illegible] Time [illegible] Rod No. [illegible]

Name L. A. CO. PRECISE LEVEL NET
Job No. [illegible]
From [illegible] To STA 212+00
Date 10-20-55
Indexed E. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	8201	31189 ✓	191	[illegible]		[illegible]	[illegible] ✓	[illegible]	1837	
	8410		191			[illegible]		192		
	8219 ✓		382 ✓			[illegible]		58 ✓		
6	[illegible]	8412 ✓	[illegible]	2239		6694 ✓	[illegible] ✓	[illegible]	2218	
	8621		189			[illegible]		191		
	8432		191			2352		189		
	8241 ✓		380 ✓			[illegible]		80 ✓		
7	[illegible]	8431 ✓	[illegible]	2619		9054 ✓	[illegible] ✓	[illegible]	2602	
	8292		191			[illegible]		194		
	8156		188			2963		191		
	8018 ✓		379 ✓			[illegible]		385 ✓		
8	24321	8107 ✓	[illegible]	2998		[illegible] ✓	[illegible] ✓	[illegible]	2987	
	7638		191			3764		193		
	7447		192			5713		190		
	7223 ✓		383 ✓			9532 ✓		383 ✓		
9	[illegible]	[illegible] ✓	[illegible]	3381		11232	3744 ✓	[illegible]	3770	
	6902		190			[illegible]		191		
	6712		190			2891		190		
	6522 ✓		380 ✓			[illegible] ✓		381 ✓		
10	[illegible]	6712 ✓	[illegible]	3761		[illegible]	[illegible] ✓	[illegible]	3751	
		70294 ✓					40315 ✓			

F.B. 1372 P.G. 102

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G.E. [illegible] Weather [illegible] Inst. No. [illegible]
Notes by [illegible] Time 1:30 to 3:30 Rod No. [illegible]

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From Decker Rd To Sta. 212+00
Date 10-20-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	BACKSIGHT Mean	BACKSIGHT Thread Intervals	BACKSIGHT Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	FORESIGHT Mean	FORESIGHT Thread Intervals	FORESIGHT Sum of Intervals	DESCRIPTION AND REMARKS
11	[illegible] [illegible] 5722 17740	70.294 5.913	[illegible] [illegible] 384	3761 4145		5[illegible] 5035 4848 15.108	40.385 5.036	190 192 377	3757 4128	
12	6022 5.831 5638 17491	5.830	191 193 384	4529		[illegible] 5.147 [illegible] 16442	5.147	191 190 381	4509	
13	5.688 5496 [illegible] 16.487	5.496	192 193 385	4914		4991 4888 4609 14398	4.798	193 189 382	4891	
14	6.172 5.981 5791 17944	5.981	19[illegible] 190 381	5295		5.263 5.072 4881 15216	5.072	191 191 382	5273	+ 99.421 - 66.107 + 33.314 Reset 1955
15	6138 5967 5677 17722	5.907	231 230 461	5756		5.898 5.667 5.438 [illegible]	5.668	231 229 460	5733	BM. 48-150 (ARROYO SEQUIT L-7A) PAC. COAST HWY AT HWY STA. 212+00 SEE F.B. 1369-125 FOR DESC.
		99.421					66.107			

F.B. 1372 P.G. 103

76P526 S & E #379 1-54

PLEASE RETURN TO

LOS ANGELES COUNTY SURVEYOR

726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party..... Weather..... Inst. No.....

Notes by..... Time..... Rod No.....

L. A. CO. PRECISE LEVEL NET

Name.....

Job No.....

From..... To.....

Date.....

Indexed.....

Number of Station	BACKSIGHT				B. S. Rod and Temp.	FORESIGHT				DESCRIPTION AND REMARKS
	Thread Readings	Mean	Thread Intervals	Sum of Intervals		Thread Readings	Mean	Thread Intervals	Sum of Intervals	

F.B. 1372 P.G. 104

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G.E. Bolier Weather Overcast Inst. No. 50010
Notes by [illegible] Time 12:30 to 12:00 Rod No. 11812

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From 212+00 To Dickerson
Date [illegible]
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	BACKSIGHT Mean	BACKSIGHT Thread Intervals	BACKSIGHT Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	FORESIGHT Mean	FORESIGHT Thread Intervals	FORESIGHT Sum of Intervals	DESCRIPTION AND REMARKS
1	5982 5752 5521 11255	[illegible]	230 231 [illegible]	[illegible]	#1 66°	6.215 5.982 5.752 17949	5.983	233 230 463	463	B.M. 48-150 (ARROYO SEQUIT L-7A RESET 1955) PAC. COAST HWY AT STA 212+00 SEE F.B. 1369-125 FOR DESC.
2	5238 5047 4857 [illegible]	[illegible]	191 190 381	842		[illegible] [illegible] [illegible] [illegible]	[illegible]	[illegible] 191 382	845	⊼ J. Moody
3	5561 [illegible] [illegible] [illegible]	4869	192 191 383	[illegible]		5.752 5.561 5.372 [illegible]	[illegible]	191 [illegible] 383	1225	
4	[illegible] [illegible] 88 [illegible]	[illegible]	[illegible] [illegible]	1605		5.948 5.756 [illegible] 17271	5.757	192 189 381	1606	
5	[illegible] [illegible] [illegible]	[illegible] [illegible]	[illegible] 190 382	1987		5972 5781 5591 [illegible]	[illegible] [illegible]	191 190 381	1987	
		[illegible]					28941			

F.B. 1372 P.G. 105

76P526 S & E #379 1-54

PLEASE RETURN TO

LOS ANGELES COUNTY SURVEYOR

726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party [illegible] Weather [illegible] Inst. No. [illegible]
Notes by [illegible] Time [illegible] Rod No. [illegible]

Name L. A. CO. PRECISE LEVEL NET
Job No. [illegible]
From 212+00 To [illegible]
Date [illegible]
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	BACKSIGHT Mean	BACKSIGHT Thread Intervals	BACKSIGHT Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	FORESIGHT Mean	FORESIGHT Thread Intervals	FORESIGHT Sum of Intervals	DESCRIPTION AND REMARKS
	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	1987	
	4325		[illegible]			[illegible]		[illegible]		
	[illegible]		[illegible]	3	30	[illegible]		[illegible]	7	
	3898		189			4597		[illegible]		
	[illegible]		190			[illegible]		[illegible]		
	3519		379			[illegible]		[illegible]		
	11126	3709		[illegible]		[illegible]	4		[illegible]	
	[illegible]		190			8282		190		
	2952		190			8092		191		
	2762		[illegible]			7901		381		
	8856	2952		[illegible]		[illegible]	[illegible]		3133	
	[illegible]		191			[illegible]		190		
	2382		190			8458		190		
	[illegible]		381			8268		[illegible]		
	7147	2382		[illegible]		[illegible]	[illegible]		[illegible]	
	2492		191			[illegible]		[illegible]		
	2301		190			[illegible]		[illegible]		
	2111		381			[illegible]		[illegible]		
	6904	[illegible]		[illegible]		25434	[illegible]		[illegible]	
		[illegible]					[illegible]			

F.B. 1372 P.G. 106

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party [illegible] Weather OVERCAST Inst. No. 50010
Notes by P. Rodriguez Time 10:30 to 12:00 Rod No. [illegible]

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From 212+00 To [illegible]
Date [illegible]
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	BACKSIGHT Mean	BACKSIGHT Thread Intervals	BACKSIGHT Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	FORESIGHT Mean	FORESIGHT Thread Intervals	FORESIGHT Sum of Intervals	DESCRIPTION AND REMARKS
11	2570 2378 2189 7137	[illegible] 2379	192 189 381	3888 4269		8667 8477 8288 25432	6821 8477	190 189 379	3894 4273	
12	2401 2218 2028 6655	2218	[illegible] [illegible] [illegible]	4650		8759 8569 8378 25706	8569	190 191 381	4654	
13	3202 3028 2908 9238	[illegible]	174 170 344	4994		6961 6785 6609 20355	6785	176 176 352	5006	+ 66.225 - 99.374 - 33.149
14	[illegible] [illegible] 5403 16947	[illegible]	[illegible]	[illegible]		3478 3303 3129 9909	3303	175 175 350	5356	
15	11771 11378 11388 [illegible]	[illegible]	193 [illegible] [illegible]	[illegible]		4312 4119 3925 12356	[illegible]	193 194 387	5743	BM 48-149 (U.S. 1319 R-50 1928) PAC. COAST HWY & DECKER RD. SEE F.B. 1369-124 FOR DESC.
		66225					99374			

F.B. 1372 P.G. 107

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party..... Weather..... Inst. No.....
Notes by..... Time..... Rod No.....

Name L. A. CO. PRECISE LEVEL NET
Job No.....
From..... To.....
Date.....
Indexed.....

Number of Station	BACKSIGHT				B. S. Rod and Temp.	FORESIGHT				DESCRIPTION AND REMARKS
	Thread Readings	Mean	Thread Intervals	Sum of Intervals		Thread Readings	Mean	Thread Intervals	Sum of Intervals	

F.B. 1372 P.G. 108

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather OVERCAST Inst. No. 50010
Notes by [illegible] Time 9:30 to 11:35 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301-22
From DECKER RD. To STA. 212+00
Date 10-24-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	11032		194		#11	11.408		190		B.M. 48-149 (U.S. 1919 R-50 1928)
	9838		192			9.218		190		PAC. COAST HWY & DECKER RD.
	3646		386			11028		380		SEE F.B. 1369 - 124 FOR DESC.
1	11516	3839		.386		33864	11288		.380	
	3359		177			5701		176		
	3182		173			5525		174		
	3009		350			5351		350		
2	9550	3183		.236		16577	5526		.730	J. MOODY
	6795		177			3259		172		
	6618		354			3087		122		
3	20385	6795		1.090		9261	3087	344	1.074	
	8355		193			2401		190		
	8162		190			2211		192		
	16517		383			6631		382		
4	24889	8363		1.473		19841	2210		1.456	
	8612		194			2312		191		
	8423		188			2321		189		
	5245		382			2132		380		
5	22280	8425		1.855		16965	2322		1.836	
	22280					24433				

F.B. 1372 P.G. 129

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather OVERCAST Inst. No. 50010
Notes by R. RODRIGUEZ Time 9:30 TO 11:35 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From DECKER RD To STA 212+00
Date 10-24-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	BACKSIGHT Mean	BACKSIGHT Thread Intervals	BACKSIGHT Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	FORESIGHT Mean	FORESIGHT Thread Intervals	FORESIGHT Sum of Intervals	DESCRIPTION AND REMARKS
	8.617	30.805	195	1855		2.434	24.433	191	1836	
	8.422		199			2.243		188		
	8.223		394			2.055		379		
6	25.262	8.421		2249		6.732	2.244		2215	
	8.591		192			2.510		192		
	8.399		188			2.316		190		
	8.211		380			2.128		382		
7	25.201	8.400		2629		6.956	2.319		2590	
	8.321		190			3.198		189		
	8.131		192			2.989		191		
	7.939		382			2.298		380		
8	24.391	8.130		3011		8.965	2.918		2977	
	7.637		192			3.938		192		
	7.445		190			3.746		192		
	7.255		382			3.554		384		
9	22.337	7.446		3393		11.238	3.746		3[illegible]	
	6.985		192			4.561		190		
	6.793		191			4.371		192		
	6.602		383			4.179		382		
10	20.380	6.793		3776		13.111	4.370		3743	
		69.995					40.100			

F.B. 1372 P.G. 110

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather [illegible] Inst. No. [illegible]
Notes by [illegible] Time 9:30 to 11:35 Rod No. [illegible]

Name L. A. CO. PRECISE LEVEL NET
Job No. 030102
From DECKER RD To STA 212+00
Date 12-24-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
11	6.118 5.928 5.737 17.783	69.995 5.928	190 191 381	3.776 4.157	#11	5.238 5.049 4.859 15.146	40.100 5.049	189 190 379	3.743 4.122	
12	[illegible] 6.491 6.291 19.473	6.491	200 200 400	4.057		6.008 5.809 5.611 14.428	5.809	199 198 397	4.519	
13	5.719 5.529 5.339 16.587	5.529	190 190 380	4.937		5.025 4.833 4.643 14.501	4.834	192 190 382	4.901	+99.531 -66.331 +33.200
14	5.921 5.732 5.541 17.194	5.731	189 191 380	5.317		[illegible] 4.919 4.729 [illegible]	4.920	194 190 384	5.285	
15	6.089 5.857 5.625 17.571	5.857	232 232 464	5.781		5.849 5.618 5.389 16.856	5.619	231 229 460	5.745	B.M. 48-150 (ARROYO SEQUIT L-7A) ~~RESET 1955~~ PAC. COAST HWY & STA. 212+00 SEE F.B. 1369-125 FOR DESC.
		99.531					66.331			

F.B. 1372 P.G. 111

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather Inst. No.
Notes by Time Rod No.

Name L A CO PRECISE LEVEL NET
Job No.
From To
Date
Indexed

Number of Station	BACKSIGHT				B. S. Rod and Temp.	FORESIGHT				DESCRIPTION AND REMARKS
	Thread Readings	Mean	Thread Intervals	Sum of Intervals		Thread Readings	Mean	Thread Intervals	Sum of Intervals	

F.B. 1372 P.G. 112

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather HAZY SUN Inst. No. 50010
Notes by G. E. DREIER Time 11:20 TO 12:00 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No 0301.02
From STA. 212+00 To DECKER RD.
Date 10-25-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	5.839		232		#11	6.075		233		BM 48-150 (ARROYO SEQUIT L-7A RESET 1955)
	5.607		228			5.842		236		PAC. COAST HWY AT STA. 212+00
	5.379		460 ✓			5.612		463 ✓		SEE F.B. 1369-125 FOR DESC.
1	16.825 ✓	5.608 ✓		.460	66°	17.529 ✓	5.843 ✓		.463	
	5.081		192			5.891		190		
	4.889		191			5.701		190		
	4.698		383 ✓			5.511		380 ✓		
2	14.668 ✓	4.889 ✓		.843		17.103 ✓	5.701 ✓		.843	T J.A. MOODY
	4.936		191			5.624		191		
	4.745		190			5.433		187		
	4.555		381 ✓			5.246		378 ✓		
3	14.236 ✓	4.745 ✓		1.224		16.303 ✓	5.434 ✓		1.221	
	5.938		200			6.611		199		
	5.738		200			6.412		197		
	5.538		400 ✓			6.215		396 ✓		
4	17.214 ✓	5.738 ✓		1.624		19.238 ✓	6.413 ✓		1.617	
	5.155		192			6.028		190		
	4.963		188			5.838		190		
	4.775		380 ✓			5.648		380 ✓		
5	14.893 ✓	4.964 ✓		2.000 ✓		17.514 ✓	5.838 ✓		1.997	
		25.944 ✓					29.229 ✓			

F.B. 1372 P.G. 113

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather HAZY SUN Inst. No. 50010
Notes by G.E.DREIER Time 1100 to 2:30 Rod No. 11 & 12

Name L.A. CO. PRECISE LEVEL NET
Job No. 0301.02
From Sta. 212+00 To DECKER RD.
Date 10-25-55
Indexed E. C. Johnson

F.B. 1372 P.G. 114

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B.S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	3,899	25.944	192	2.004		6 319	29.329	191	1.997	
	3,707		192			6.128		189		
	3,515		384			6.939		380		
6.	11.121	3,707		2,388		18.386	6.129		2.377	
	3,851		192			7 5 51		192		
	3,659		188			7.359		191		
	3,471		380			7.168		383		
7.	10.981	3,660		2,768		22.078	7.359		2,760	
	2.989		191			8,129		190		
	2,798		190			7.939		188		
	2.608		381			7.751		378		
8.	8.395	2.798		3149		23.819	7.940		3138	
	2319		191			8.392		189		
	2,128		191			8,203		187		
	1,937		382			8,016		376		
9.	6.384	2,128		3,531		24.611	8.204		3,514	
	2,142		191			8.319		190		
	1,951		189			8,129		190		
	1,762		380			7.939		380		
10.	5,855	1,952		3,911		24.387	8.129		3,894	
		40,189					66.990			

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather WINDY HAZY SUN Inst. No. 50010
Notes by G. E. DREIER Time 1:00 TO 2:30 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From STA. 212+00 To DECKER RD.
Date 10-25-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	2.379	40.189 ✓	190	3.911		8.478	66.990 ✓	190	3.894	
	2.189		190			8.288		189		
	1.999		380 ✓			8.099		379 ✓		
11	6.567 ✓	2.189 ✓		4.291		24.865 ✓	8.288 ✓		4.273	
	2.386		190			8.741		192		
	2.196		188			8.549		191		
	2.008		378 ✓			8.358		383 ✓		
12	6.590 ✓	2.197 ✓		4.669		25.648 ✓	8.549 ✓		4.654	SUMMATION OF RUN
	3.063		172			6.772		175		
	2.891		172			6.597		178		TOTAL BACKSIGHTS + 64.353 ✓
	2.719		344 ✓			6.419		353 ✓		TOTAL FORESIGHTS - 97.512 ✓
13	8.673 ✓	2.891 ✓		5.013		19.788 ✓	6.596 ✓		5.009	DIFF IN ELEVATION - 33.159 ✓
	5.597		176			3.259		178		
	5.421		173			3.081		178		
	5.248		349 ✓			2.903		356		
14	16.266 ✓	5.422 ✓		5.362		9.243 ✓	3.081 ✓		5.365	F.B. 1372 P.G. 115
	11.658		193			4.201		193		B.M. 48-149 (U.S. 1349 R-50 1928)
	11.465		194			4.008		192 ✓		PAC. COAST HWY & DECKER RD.
	11.271		387 ✓			3.816		385		SEE F.B. 1369-124 FOR DESC.
15	34.394 ✓	11.465 ✓		5.749		12.025 ✓	4.008 ✓		5.750	
	64.353 ✓					97.512 ✓				

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREI... Weather..... Inst. No.....
Notes by..... Time..... Rod No.....

Name L. A. CO. PRECISE LEVEL NET
Job No.....
From..... To.....
Date.....
Indexed.....

Number of Station	BACKSIGHT				B. S. Rod and Temp.	FORESIGHT				DESCRIPTION AND REMARKS
	Thread Readings	Mean	Thread Intervals	Sum of Intervals		Thread Readings	Mean	Thread Intervals	Sum of Intervals	

F.B. 1372 P.G. 116

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

625

Chief of Party G. E. DREIER Weather OVERCAST Inst. No. 50019
Notes by G. E. DREIER (J.A. MOODY) Time 9:15 to 10:25 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NE
Job No. 03.01.07
From STA. 212+00 To DECKER RD.
Date 10-26-55
Indexed E. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	5.993		231		#11	6234		232		BM 48-150 ARROYO SECO VIT L-7A RES. 1955
	5.762		229			6.002		231		PAC. COAST Hwy AT STA. 212+00
	5.533		460			5771		463		SEE F.B. 1369-125 FOR DESC.
1.	17288	5.763 ✓		.460		18007	6.002 ✓		.463	
	5.286		192			6094		191		
	5.094		191			5.903		191		
	4903		383			5.712		382		
2.	15283	5.094 ✓		.843		17709	5.903 ✓		.845	* G.E DREIER
	5121		191			5810		191		
	4930		191			5619		189		
	4739		382			5430		380		
3.	14790	4.930 ✓		1225		16859	5.620 ✓		1225	
	6236		199			6911		198		
	6037		198			6713		196		
	5839		397			6517		394		
4.	18112 ✓	6.037 ✓		1622		20141 ✓	6.714 ✓		1619	
	5306	21.824 ✓	191			6182	24.239 ✓	192		
	5115		188			5990		191		
	4927		379			5799		383		
5.	15348 ✓	5.116 ✓		2001		17971 ✓	5.990 ✓		2002	
	26.940 ✓					30.229 ✓				

F.B. 1372 P.G. 117

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather overcast Inst. No 50010
Notes by G. E. ~~DREIER~~ J. MURRAY Time 9:15 to 10:25 Rod No. 11612

Name L. A. CO. PRECISE LEVEL NET
Job No. 03a1.02
From ~~Sta.~~ 212+04 To DECKER RD
Date 10-26-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	4710	26.940 ✓	191	2001		7133	30.229 ✓	191	2002	
	4519		191			6942		190		
	4328 ✓		382 ✓			6752 ✓		38 ✓		
6.	13557 ✓	4.519 ✓		2383		20827 ✓	6.942 ✓		2383	
	4058		195			7754		191		
	3863	7,	188			7563		190 ✓		
	3675 ✓		383 ✓			7373 ✓		381 ✓		
7.	11596 ✓	3.865 ✓		2766		22690 ✓	7.563 ✓		2764	
	3288		191			8424		189		
	3097		192			8235		188		
	2905 ✓		383 ✓			8047 ✓		377 ✓		
8.	9290 ✓	3.097 ✓		3149		24706 ✓	8.235 ✓		3141	
	2562		191			8640		189		
	2371		191			8451		190 ✓		
	2180 ✓		382 ✓			8261 ✓		379 ✓		
9.	7113 ✓	2.371 ✓		3551		25352 ✓	8.451 ✓		3530	
	2884		191			8561		191		
	2693		187			8370		192 ✓		
	2006 ✓		378 ✓			8178 ✓		383 ✓		
10.	6583 ✓	2.194 ✓		3929		25109 ✓	8.369 ✓		3913	
		42.986 ✓					69.789 ✓			

F.B. 1372 P.G. 118

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather OVERCAST Inst. No. 50019
Notes by G. E. DREIER (J. Amaro) Time 9:15 to 10:25 Rod No. 11E12

Name L. A. CO. PRECISE LEVEL NET
Job No 0301.02
From 519.212+012 To DECKER RD.
Date 10-26-55 C. Johnson
Indexed

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	2142	42.986	191	3,929		8241	69.789	190	3913	
	1951		191			8051		189		
	1760		192			7862		379		
11	5853	1.951		4311		24154	8.051		4292	
	2493		191			8846		193		
	2302		190			8653		190		
	2112		381			8463		383		
12	6907	2.302		4692		25962	8.654		4675	
	3327		174			7038		179		+67.515
	3153		171			6859		176		-100.679
	2981		346			6683		355		-33.164
13	9461	3.154		5037		20580	6.860		5030	
	5866		171			3535		183		
	5695		169			3352		181		
	5526		340			3171		364		
14	17087	5.696		5377		10058	3.353		5394	F.B. 1372 P.G. 119
	11.622		196			4158		187		B.M. 48-149 (U.S. 1319, R 50 1928)
	11.426		197			3971		185		PAC. COAST Hwy & DECKER RD.
	11.229		393			3786		372		SEE F.B. 1369-124 FOR DESC.
15	34.277	11.426		5770		11.915	3.972		5766	
	67.515					100.679				

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather Inst. No.
Notes by G. E. DREIER Time Rod No.

Name L.A. CO. PRECISE LEVEL NET
Job No.
From To
Date
Indexed

Number of Station	BACKSIGHT				B. S. Rod and Temp.	FORESIGHT				DESCRIPTION AND REMARKS
	Thread Readings	Mean	Thread Intervals	Sum of Intervals		Thread Readings	Mean	Thread Intervals	Sum of Intervals	

F.B. 1372 P.G. 120

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather OVERCAST Inst. No. 50010
Notes by J.A. MOORY Time 10:45 to 12:10 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 230.03
From DECKER RD. To STA 212+00
Date 10-26-55
Indexed C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	3947		189		#11	11411		194		BM 48-149 (U.S. 1319 R 50 1928)
	3758		188			11217		195		PAC. COAST Hwy. & DECKER RD.
	3570		377			11022		389		SEE FB. 1369-124 FOR DESC.
1.	11275	3.758		377	64°	33650	11.217		389	
	3528		177			5867		177		∏ G. E. DREIER
	3351		174			5690		177		
	3177		351			5513		354		
2.	10056	3.352		728		17070	5.690		743	
	6985		177			3275		173		
	6808		177			3102		171		
	6631		354			2931		344		
3.	20424	6.808		1082		9308	3.103		1087	
	8748		191			2393		191		
	8557		189			2202		190		
	8368		380			2012		381		
4.	25673	8.558		1462		6607	2.202		1468	
		22.476					22.212			
	8210		191			2110		191		
	8019		190			1919		189		
	7829		381			1730		380		
5.	24058	8.019		1843		5759	1.924		1848	
		30.495					24.132			

F.B. 1372 P.G. 124

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G.E. DREIER Weather OVERCAST Inst. No 50010
Notes by J.R. MOODY Time 10:45 to 12:10 Rod No. 11 & 12

Name C. A. CO. PRECISE LEVEL NET
Job No 23103
From DECKER RD. To STA 212.00
Date 10-26-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	8079	30495	191	1843		1903	24132	191	1848	
	7888		191			1712		190		
	7697		382			1522		384		
6.	23660	7888		2225		5137	1712		2229	
	8612		190			2564		191		
	8452		190			2373		191		
	8262		380			2182		382		
7.	25356	8452		2605		7119	2373		2611	
	8238		187			3100		192		
	8051		185			2908		191		
	7866		372			2717		383		
8.	24155	8052		2977		8725	2908		2994	
	7574		191			3879		190		
	7383		192			3689		191		
	7191		383			3498		381		
9.	22148	7383		3360		11066	3689		3375	
	6945	62270	190			4522	34810	191		
	6755		189			4331		191		
	6566		379			4140		382		
10.	20266	6755		3739		12993	4331		3757	
		69025					39145			

F.B. 1377 P.G. 122

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party C. E. DREIER Weather OVER CAST Inst. No. 50010
Notes by J.D. Moody Time 10:45 to 12:10 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 030102
From DECKER RD. To STA. 212+00
Date 10-26-55
Indexed C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	6139	69.025	189	3,739		5267	39145	191	3,753	
	5950		191			5076		192		
	5759		380			4884		383		
11.	17848	5.949		4,119		15227	5.076		4,136	
	4602		192			3927		190		
	4410		191			3733		191		
	4219		383			3542		381		
12.	13231	4.410		4502		11198	3.733		4517	
	5624		190			4936		191		
	5434		191			4745		191		
	5243		381			4554		382		
13.	16301	5.434		4893		14235	4.745		4899	
	6075		189			5266		194		
	5886		189			5072		190		
	5697		378			4882		384		
14.	17658	5.886		5261		15220	5.073		5283	
	6237		239			5996		227		
	5998		236			5769		227		
	5762		475			5542		454		
15.	17997	5.999				17307	5.769			
		96.703					63.541			

+96.703
-63.541
+33.162

F.B. 1372 PG. 123

BM 48-150 (ARROYO SEQUIT & 7A [illegible])
PROC. CONST HWY & STA. 212+00
SEE F.B. 1369-125 FOR DESC.

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather Inst. No.
Notes by Time Rod No.

Name L. A. CO. PRECISE LEVEL NET
Job No.
From To
Date
Indexed

Number of Station	BACKSIGHT				B. S. Rod and Temp.	FORESIGHT				DESCRIPTION AND REMARKS
	Thread Readings	Mean	Thread Intervals	Sum of Intervals		Thread Readings	Mean	Thread Intervals	Sum of Intervals	

F.B. 1372 P.G. 124

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party [illegible] Weather OVERCAST Inst. No. 50010
Notes by [illegible] Time 1130 to 2:40 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301-[illegible]
From STA. 212+00 To STA. 178+87
Date 10-21-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	BACKSIGHT Mean	BACKSIGHT Thread Intervals	BACKSIGHT Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	FORESIGHT Mean	FORESIGHT Thread Intervals	FORESIGHT Sum of Intervals	DESCRIPTION AND REMARKS
1	[illegible]2 [illegible] [illegible]7 19677	6559	194 385	385		5.902 [illegible] 552[illegible] 12135	5.712	190 191 381	381	B.M. 48-150 (ARROYO SEQUIT L-7A RESET 1955) PAC. COAST HWY AT STA. 212+00 SEE F.B. 1369-125 FOR DESC.
2	4.322 4.132 3.942 12396	4.132	190 190 380	765		[illegible] [illegible] [illegible] 22729	7.576	199 198 397	778	⊼ J. MOODY
3	[illegible] [illegible] [illegible] 6201	2.067	190 193 383	1148		[illegible] [illegible] 8641 26516	8.8[illegible]	199 197 396	1174	
4	1.618 1.416 1.218 4.252	1.417	202 198 400	1548		8361 [illegible] 7[illegible] 24511	8.170	193 192 [illegible]	[illegible]	
5	4.160 3.962 3.766 11888	3.863	198 196 394	1942		[illegible] 5.633 [illegible] 16905	5.633	192 [illegible] [illegible]	1939	
		[illegible]					35.930			

F.B. 1372 P.G. 125

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party ..... Weather ..... Inst. No. .....
Notes by ..... Time ..... Rod No. .....

Name **L. A. CO. PRECISE LEVEL NET**
Job No. .....
From ..... To .....
Date .....
Indexed ..... A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
F.B. 1377 P.G. 126										
	60141					50.65				

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party [illegible] Weather [illegible] Inst. No. [illegible]
Notes by [illegible] Time [illegible] 2:40 Rod No. [illegible]

Name L. A. CO. PRECISE LEVEL NET
Job No. [illegible]
From Sta 212+00 To STA. 178+87
Date 10-21-[illegible]
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	BACKSIGHT Mean	BACKSIGHT Thread Intervals	BACKSIGHT Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	FORESIGHT Mean	FORESIGHT Thread Intervals	FORESIGHT Sum of Intervals	DESCRIPTION AND REMARKS
	[illegible]	60.41	[illegible]	[illegible]		[illegible]	50.565	[illegible]	[illegible]	
	9.159		[illegible]			2.613		138		
	9.003		315			2.478		135		
	[illegible]	[illegible]		[illegible]		[illegible]	[illegible]	273	[illegible]	
	9.077		192			3.164		193		
	8.885		192			2.971		192		
	8.693		384			2.779		385		
	26.655	8.885		4.435		8.914	2.971		4.337	
	7.735		224			5.567		269		B.M. 48-151 (ARROYO SEGUIT K-7A RESET 1955)
	7.511		223			5.298		271		PAC. COAST HWY AT STATION 178+87
	7.288		447			5.027		540		SEE F.B. 1369-126 FOR DESC.
	22.534	7.511		4.882		15.892	5.297		4.877	
										+85.697
										-61.447
										+24.250
		85.697					61.447			

F.B. ..... P.G. .....

F.B. 1372 PR 127

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party..... Weather..... Inst. No.....
Notes by..... Time..... Rod No.....

Name L. A. CO. PRECISE LEVEL NET
Job No.....
From..... To.....
Date.....
Indexed.....

Number of Station	BACKSIGHT				B. S. Rod and Temp.	FORESIGHT				DESCRIPTION AND REMARKS
	Thread Readings	Mean	Thread Intervals	Sum of Intervals		Thread Readings	Mean	Thread Intervals	Sum of Intervals	
										F.B.....P.G.....

F.B. 1372 Pg 129

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G.E. DREIER Weather OVERCAST Inst. No. 50810
Notes by J. MOODY Time 2:45 to 3:20 Rod No. 11 & 12

Name L 4.00 PRECISE LEVEL NET
Job No. 030.02
From STA. 178+87 To STA 212+00
Date 10-21-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	5764		248		#11	7976		246		B.M. 48-151 (ARROYO SEQUIT K-7A REBET 1950)
	5516		247			7730		243		PAC. COAST HWY. AT STA. 178+87
	5269 ✓		495 ✓			7487 ✓		489 ✓		SEE F.B. 1369-126 FOR DESC.
1.	16549	5516 ✓		495	64°	23193	7731 ✓		489	
	3254		193			9163		191		
	3061		191			8972		190		
	2870 ✓		384 ✓			8782 ✓		381 ✓		
2.	9185	3062 ✓		879		26917	8972 ✓		870	G.E. DREIER
	2150		149			8688		145		
	2001		146 ✓			8544		144		
	1855 ✓		295 ✓			8400 ✓		289 ✓		
3	6006	2002 ✓		1174		25633	8544 ✓		1159	
	2111		144			8950		145		
	1967		146 ✓			8805		145 ✓		
	1821 ✓		290 ✓			8660 ✓		290 ✓		
4.	5899	1966 ✓		1464		26415	8805 ✓		1449	
	1837		145			9554		146		
	1692		144 ✓			9408		147 ✓		
	1548 ✓		289 ✓			9261 ✓		293 ✓		
5	5077	1692 ✓		1753		28223	9408 ✓		1742	
	14238 ✓					43460 ✓				

F.B. 1372 P.G. 1-2

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party [illegible] Weather [illegible] Inst. No 50010
Notes by [illegible] Time 8:45 TO 3:20 Rod No. 11512

Name L.A. CO. PRECISE LEVEL NET
Job No. 03.01.03
From STA. 178+87 To STA. 212+00
Date 12-21-05
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	4.763	4.238 ✓	195	1753		10.753	[illegible]	201 ✓	1742	
	4.568		196			10.552		201		
	4.372		391 ✓			10.351		402 ✓		
6	13.703 ✓	4.568 ✓		2144		31.656 ✓	10.552 ✓		2144	
	1223		192			8326		213		
	1031		193			8113		213		
	0838		385 ✓			7900		426 ✓		
7	3092 ✓	1.031 ✓		2529		24339 ✓	8.113 ✓		2570	
	5740		192			5492		203		
	5548		193			5289		205		
	5355		385 ✓			5084 ✓		408 ✓		
8	16643 ✓	5548 ✓		2914		15865 ✓	5.288 ✓		2978	
	5660		191			3994		199		
	5469		190			3795		196		
	5279 ✓		381 ✓			3599 ✓		395 ✓		
9	16408	5469 ✓		3295		11388 ✓	[illegible]		3373	
	8394		191			1653		200		
	8203		190			1453		199		
	8013 ✓		381 ✓			1254 ✓		399 ✓		
10	24610	8203 ✓		3676		4360	[illegible]		3772	
		39.057 ✓					72.662 ✓			

F.B. 1372 P.G. 138

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G.E. DREIER Weather OVERCAST Inst. No. 50010
Notes by J.A. MADDY Time 2:45 to 3:20 Rod No. 11512

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From STA. 178+82 To STA 212+00
Date 10-21-55
Indexed E. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	8952	39.057	188	3676		2191	72.662	200	3772	
	8764		187			1991		200		
	8577		375			1791		400		
11	26293	8.764		4051		5973	1.991		4172	
	7371		199			3921		191		
	7172		198			3730		191		
	6974		397			3539		382		
12	21517	7.172		4448		11190	3.730		4554	
	5938		206			6757		178		B.M. 48-150 (ARROYO SEQUIT L-7A RESET 1955)
	5732		203			6579		177		PAC. COAST HWY AT STA 212+00
	5529		409			6402		355		SEE F.B. 1369-125 FOR DESC.
13	19719	5.733		4857		19738	6.579		4909	
										F.B. 1372 P.G. 131
										+ 60.726
										- 84.962
										- 24.236
		60.726					84.962			

76P526 S & E #379 1-54

PLEASE RETURN TO

LOS ANGELES COUNTY SURVEYOR

726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party..... Weather..... Inst. No.....

Notes by..... Time..... Rod No.....

Name L. A. CO. PRECISE LEVEL NET

Job No.....

From..... To.....

Date.....

Indexed.....

Number of Station	BACKSIGHT				B. S. Rod and Temp.	FORESIGHT				DESCRIPTION AND REMARKS
	Thread Readings	Mean	Thread Intervals	Sum of Intervals		Thread Readings	Mean	Thread Intervals	Sum of Intervals	

F.B. 1372 P.G. 132

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather HAZE SUN Inst. No. 50010
Notes by J. R. MOODY Time 1:15 to 2:15 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 030192
From Sta. 212+00 To Sta. 178+87
Date 10-24-55
Indexed K. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	6871		191		#11	6017		190		BM 48-150 (ARROYO SEQUIT L-7A REC. 1958)
	6680		190			5827		189		PAC. COAST HWY AT STA. 212+00
	6490		381			5638		379		SEE F.B. 1369-125 FOR DESC.
1.	20041	6680		381	66°	17482	5827		379	
	3362		191			6813		198		
	3171		191			6615		198		
	2980		382			6417		396		
2.	9513	3171		763		19845	6615		775	" G.E. DREIER
	2093		191			8869		199		
	1902		192			8670		196		
	1710		383			8474		395		
3.	5705	1902		1146		26013	8671		1170	
	1360		194			8109		190		
	1166		196			7919		190		
	0970		390			7729		380		
4.	3496	1165		1536		23757	7919		1550	
	3952		196			5618		192		
	3756		196			5426		192		
	3560		392			5234		384		
5.	11268	3756		1928		16278	5426		1934	
		16674					34458			

F.B. 1372 P.G. 133

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. F. DREIER Weather Hazy Sun Inst. No. 50010
Notes by J. A. Moody Time 1:15 to 2:15 Rod No. 11512

L. A. CO. PRECISE LEVEL NET
Name
Job No. 23.01.02
From Sta 212+00 To Sta 178+87
Date 10-24-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	5447	16674	210	1928		5688	34458	189	1934	
	5237		209			5499		186		
	5028		419			5313		375		
6.	15712	5.237		2347		16500	5.500		2309	
	7772		214			0667		195		
	7558		211			0472		192		
	7347		425			0280		387		
7.	22677	7.559		2772		1419	0.473		2796	
	10739		199			4795		197		
	10540		198			4554		196		
	10342		397			4359		392		
8.	31621	10.540		3169		13664	4.555		3188	
	9627		148			1905		144		
	9479		147			1761		143		
	9332		295			1618		287		
9	28438	9.479		3464		5284	1.761		3475	
	8972		145			2138		147		
	8827		144			1991		146		
	8683		289			1845		293		
10.	26482	8.827		3753		5974	1.991			
		58.316					48.738			

F.B. 1372 P.G. 134

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather HAZE SUN Inst. No 50010
Notes by J. A. MOODY Time 1:15 to 2:15 Rod No 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No 03a102
From 578.212+00 To Sta 176.87
Date 10-24-55
Indexed E. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	9252	58.316 ✓	148	3,753		2427	48.738 ✓	145	3,768	
	9104		146			2282		144		
	8957		295 ✓			2138		2891		
11.	27313 ✓	9.104 ✓		4047		6847 ✓	2.282 ✓		4,057	
	8862		195			3227		192		
	8.667		191			3035		193		
	8476 ✓		386 ✓			2842		385 ✓		
12	26005 ✓	8.668 ✓		4433		9104 ✓	3.035 ✓		4442	
	7938		249			5717		245		BM 48-151 (ARROYO SECUIT K 7A RESET 1955)
	7689		247			5472		245		PROJ. CONST HWY AT STATION 178+87
	7442 ✓		496 ✓			5227 ✓		490 ✓		SEE F.B. 1369-126 FOR DESC.
13.	23069 ✓	7.690 ✓		4929		16416 ✓	5472 ✓		4932	
										F.B. 1372 P.G. 135
										+ 83.778 ✓
										- 59.527 ✓
										+ 24.251 ✓
	83.778 ✓					59.527 ✓				

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather Inst. No.
Notes by Time Rod No.

Name L. A. CO. PRECISE LEVEL NET
Job No.
From To
Date
Indexed

Number of Station	BACKSIGHT				B. S. Rod and Temp.	FORESIGHT				DESCRIPTION AND REMARKS
	Thread Readings	Mean	Thread Intervals	Sum of Intervals		Thread Readings	Mean	Thread Intervals	Sum of Intervals	

F.B. 1272 P.G. 136

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE.

Chief of Party G. E. DREIER Weather HAZY SUN Inst. No. 50010
Notes by G. E. DREIER Time 9:55 TO 11:10 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No 0301.02
From STA. 178+87 To STA. 212+00
Date 10-25-55
Indexed E. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	5.618		250			7.827		245		B.M. 48-151 (ARROYO SEQUIT K-7A RESET 1955)
	5,368		247			7582		247		PAC. COAST HWY AT STA. 178+87
	5.121		497 ✓			7.335		492 ✓		SEE F.B. 1369-126 FOR DESC.
1	16.107 ✓	5.369 ✓		.497		22.744 ✓	7.581 ✓		.492	
	3108		191			8.247		194		
	2.917		193			8.553		191		
	2.724		384 ✓			8.362		385 ✓		
2	8.749 ✓	2.916 ✓		.881		25.662 ✓	8.554 ✓		.877	T. J. MOODY
	1959		148			8.778		147		
	1,811		144			8.631		147		
	1.667		292 ✓			8.484		294 ✓		
3	5.437 ✓	1.812 ✓		1.173		25.893 ✓	8.631 ✓		1.171	
	2038		147			8.878		147		
	1.891		143			8.731		146		
	1.748		290 ✓			8.585		293 ✓		
4	5.677 ✓	1.892 ✓		1.463		26.194 ✓	8.731 ✓		1.464	
	1,781		144			9498		147		
	1.637		145			9.351		148		
	1.492		289 ✓			9.203		295 ✓		
5	4.910 ✓	1.637 ✓		1,752		28052 ✓	9.351 ✓		1759	
	13.626 ✓					42.848 ✓				

F.B. 1372 P.G. 137

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G.E.DREIER Weather HAZY SUN Inst. No. 50010
Notes by G.E.DREIER Time 9:55 TO 11:10 Rod No. 11 & 12

Name L.A. CO. PRECISE LEVEL NET
Job No. 0301.02
From STA. 178+87 To STA. 212+00
Date 10-25-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	4.429	13.626 ✓	200	1.752		10.411	42.848 ✓	198	1.759	
	4.229		198			10.213		194		
	4.031		398 ✓			10.019		392 ✓		
6	12.689 ✓	4.230 ✓		2.150		30.643 ✓	10.214 ✓		2.151	
	1.121		194			8.222		209		
	0.927		192			8.013		212		
	0.735		386 ✓			7.801		421 ✓		
7	2.783 ✓	0.928 ✓		2.536		24.036 ✓	8.012 ✓		2.572	
	5.467		196			5.219		206		
	5.271		193			5.013		208		
	5.078		389 ✓			4.805		414 ✓		
8	15.816 ✓	5.272 ✓		2.925		15.037 ✓	5.012 ✓		2.986	
	5.677		195			4.011		200		
	5.482		193			3.811		198		
	5.289		388 ✓			3.613		398 ✓		
9	16.448 ✓	5.483 ✓		3.313		11.435 ✓	3.812 ✓		3.384	
	8.195		193			1.447		199		
	8.002		191			1.248		200		
	7.811		384 ✓			1.048		399 ✓		
10	24.008 ✓	8.003 ✓		3.697		3.743 ✓	1.248 ✓		3.783	
		37.542 ✓					71.146 ✓			

F.B. 1372 P.G. 138

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather HAZY SUN Inst. No. 50010
Notes by G. E. DREIER Time 9:55 TO 11:10 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From STA 178+87 To STA 212+00
Date 10-25-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	9.311	37.542 ✓	214	3.697		2.502	71.146 ✓	177	3.783	
	9.097		215			2.325		174		
	8.882		429 ✓			2.151		351 ✓		SUMMATION OF RUN
11	27.290	9.099 ✓		4.126		6.978 ✓	2.326 ✓		4.134	
	7.611		200			4.158		191		TOTAL BACKSIGHTS + 59.601 ✓
	7.411		200			3.967		189		TOTAL FORESIGHTS - 83.839 ✓
	7.211		400 ✓			3.778		380 ✓		DIFF IN ELEVATION - 24.238 ✓
12	22.233 ✓	7.411 ✓		4.526		11.903 ✓	3.968 ✓		4.514	
	5.741		190			6.589		190		
	5.551		190			6.399		191 ✓		
	5.361		380 ✓			6.208		381		
13	16.653 ✓	5.551 ✓		4.906		19.196 ✓	6.399 ✓		4.895	
										F.B. 1372 P.G. 129
										B.M. 48-150 (RESET 1955) ARROYO SEQUIT L-7A
										PAC. COAST HWY AT STA 212+00
										SEE F.B. 1369-125 FOR DESC.
	59.601 ✓					83.839 ✓				

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather Inst. No.
Notes by G. E. DREIER Time Rod No.

Name L. A. CO. PRECISE LEVEL NE
Job No.
From To
Date
Indexed

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS

F.B. 1372 P.G. 140

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather THIN Inst. No. 50010
Notes by G. E. DREIER Time 2:25 TO Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 030102
From STA. 178+87 To STA. 160+41 ℄
Date 10-24-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	5811		190		#11	6.189		192		BM 48-151 (ARROW SEQUIT K-7A RESET 1955)
	5.621		190			5.997		192		PAC. COAST HWY AT STA 178+87
	5.431		380 ✓			5.805		384 ✓		SEE F.B. 1369-126 FOR DESC.
1	16.863 ✓	5.621 ✓		.380	"	17.991 ✓	5.997 ✓		.384	
	5.148		190			6.035		193		
	4958		189			5.842		191		
	4.769		379 ✓			5.651		384 ✓		
2	14.875 ✓	4.958 ✓		.759		17.528 ✓	5.843 ✓		.768	J. Moody
	4.800		193			5.887		188		
	4.607		190			5.699		190		
	4.417		383 ✓			5.509		378 ✓		
3	13.824 ✓	4.608 ✓		1.142		17.095 ✓	5.698 ✓		1.146	
	4.973		194			6311		189		
	4.779		190			6.122		189		
	4.589		384 ✓			5933		378 ✓		
4	14.341 ✓	4.780 ✓		1.526		18.366 ✓	6.122 ✓		1.524	
	5298		189			5531		192		
	5.109		190			5.339		190		
	4.919		379 ✓			5.149		382 ✓		
5	15.326 ✓	5.109 ✓		1.905		16.019 ✓	5.340 ✓		1.906	
	25.076 ✓					29.000 ✓				

F.B. 1372 P.G. 141

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather THIN OVERCAST Inst. No. 50010
Notes by G. E. DREIER Time 2:25 TO 2:55 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From STA. 178+87 To STA. 160+41½
Date 10-24-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	5.891	25.076 ✓	191	1.905		5.416	29.000 ✓	191	1.906	
	5.700		188			5.225		190		
	5.512		379 ✓			6.035		381		
6	17.103	5.701 ✓		2.284		15.676 ✓	5.225 ✓		2.287	RESET 1955 (B.M. 48-152 (ARROYO SEQUIT J-7)
	5.031		213			7.339		214		PAC. COAST HWY. AT STA. 160+41½
	4.818		210			7.125		212		SEE F.B. 1369-127 FOR DESC.
	4.608		423			6.913		426		
7	14.457 ✓	4.819 ✓		2.707		21.377 ✓	7.126 ✓		2.713	
										SUMMATION OF RUN
										TOTAL BACKSIGHTS + 35.596 ✓
										TOTAL FORESIGHTS - 41.351 ✓
										DIFF IN ELEVATION - 5.755 ✓
		35.596 ✓					41.351 ✓			

F.B. 1372 P.G. 142

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather HAZY SUN Inst. No. 50010
Notes by G. E. DREIER Time 9:00 TO 9:50 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From STA. 160+41± To STA. 178+87
Date 10-25-55
Indexed K. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	7.252		211		# 11	4.946		214		BM. 48-152 (ARROYO SEQUIT J-7 RESET 1955
	7.041		210			4.732		211		PAC. COAST HWY. AT STA. 160+41±
	6.831		421 ✓			4.521		425 ✓		SEE F.B. 1369-29 FOR DESC.
1	21.124	7.041 ✓		421	66°	14.199	4.733 ✓		425	
	5.395		193			5.872		191		"
	5.202		190			5.681		189		"
	5.012		383 ✓			5.492		380 ✓		"
2	15.609	5.203 ✓		.804		17.045	5.682 ✓		.805	T J. MOODY
	5543		191			5.309		191		"
	5352		191			5.118		187		"
	5161		382 ✓			4.931		378 ✓		"
3	16.056	5.352 ✓		1186		15.358	5.119 ✓		1.183	
	6322		190			4.983		191		"
	6.132		191			4.792		190		"
	5901		381 ✓			4.602		381 ✓		"
4	18.395	6.132 ✓		1.567		14.377	4.792 ✓		1.564	
	5.933		190			4.839		188		"
	5.743		189			4.651		190		"
	5.554		379 ✓			4.461		378 ✓		"
5	17.230	5.743 ✓		1.946		13.951	4.650 ✓		1.942	
		29.471 ✓					24.976 ✓			

F.B. 1372 P.G. 143

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather HAZE - SUN Inst. No. 50010
Notes by G. E. DREIER Time 9:00 TO 7:15 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From STA. 160+41.2 To STA. 178+87
Date 10-25-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	6.048	29.471 ✓	194	1.946		5,159	27.976 ✓	188	1.942	
	5.854		191			4.971		184		
	5.663		385			4.787		372		
6	17.565 ✓	5.855 ✓		2.331		14.917 ✓	4.972 ✓		2.314	
	6,168		192			5.788		192		RESET 1955
	5.976		192			5.596		190		B.M. 48-151 (ARROYO SEQUIT K-7A)
	5.784		384			5.406		382		PAC. COAST HWY AT STA. 178+87
7	17.928 ✓	5.976 ✓		2.715		16.790 ✓	5.597 ✓		2.696	SEE F.B. 1369-126 FOR DESC.
										SUMMATION OF RUN
										TOTAL BACKSIGHTS + 41.302 ✓
										TOTAL FORESIGHTS - 35.545 ✓
										DIFF IN ELEVATION + 5.757 ✓
	41.302 ✓					35.545 ✓				

F.B. 1372 P.G. 144

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party E. E. DREIER Weather HAZY SUN Inst. No. 50010
Notes by C. E. DREIER Time 1.00 TO 3.20 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From STA. 160+41 To ARROYO SEQUIT
Date 10-22-55
Indexed E. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	1.645		187		#11	11.798		200		B.M. 48-152 (RESET 1955) ARROYO SEQUIT J-7
	1.458		190			11.598		199		PAC. COAST HWY AT STA 160+41.2
	1.268		377 ✓			11.399		399 ✓		SEE F.B. 1369-127 FOR DESC.
1	4.371 ✓	1.457 ✓		377	68°	34.795 ✓	11.598 ✓		399	
	1.362		190			10.493		191		
	1.172		188			10.302		191		
	0.984		378 ✓			10.111		382 ✓		
2	3.518 ✓	1.173 ✓		755		30.906 ✓	10.302 ✓		781	J. McCOY
	0.739		146			10.851		142		
	0.593		145			10.709		144		
	0.448		291 ✓			10.565		286 ✓		
3	1.780 ✓	0.593 ✓		1.046		32.125 ✓	10.708 ✓		1.067	
	0.854		115			10.195		119		
	0.739		116			10.076		117		
	0.623		231 ✓			9.959		236 ✓		
4	2.216 ✓	0.739 ✓		1.277		30.230 ✓	10.077 ✓		1.303	
	1.092		110			10.379		108		
	0.982		109			10.271		109		
	0.873		219 ✓			10.162		217 ✓		
5	2.947 ✓	0.982 ✓		1.496		30.812 ✓	10.271 ✓		1.520	
		4.944 ✓					52.956 ✓			

F.B. 1372 P.G. 145

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather WINDY HAZY SUN Inst. No. 50010
Notes by G. E. DREIER Time 1:30 TO 3:20 Rod No 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No 0301.02
From STA. 160+419 To ARROYO SECO
Date 10-27-55
Indexed A. C. Johnson

F.B. 1372 P.G. 146

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	0.938	4.944 ✓	096	1496		9.333 52.956 ✓		094	1520	
	0,842		094			9239		095		
	0,748 ✓		190 ✓			9.144		189 ✓		
6	2,528 ✓	0.843 ✓		1.686		27,716 ✓	9.239 ✓		1,709	
	1.085		102			9.858		100		
	0.983		102			9,758		103		
	0,881		204 ✓			9,655		203 ✓		
7	2,949 ✓	0.983 ✓		1.890		29.271 ✓	9.757 ✓		1.912	
	1362		096			9.357		097		
	1,266		095			9.260		095		
	1,171		191 ✓			9.165		192 ✓		
8	3.799 ✓	1.266 ✓		2,081		27.782 ✓	9.261 ✓		2104	
	1,185		103			9.832		101		
	1.082		101			9.731		100		
	0.981		204 ✓			9.631		201 ✓		
9	3,248 ✓	1.083 ✓		2285		29.194 ✓	9.731 ✓		2,305	
	1.168		106			9.563		100		
	1,062		103			9.463		100		
	0.959		209 ✓			9.363		200 ✓		
10	3.189 ✓	1.063 ✓		2494		28.389 ✓	9.463 ✓		2505	
		10,182 ✓					10407 ✓			

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather WINDY HAZEY SUN Inst. No. 50010
Notes by G. E. DREIER Time 1:30 TO 3:20 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From STA. 160+41 To ARROYO SEQUIT
Date 10-27-55
Indexed E. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	1.188	10.182 ✓	105	2.494		9.737	100.402 ✓	104	2.505	
	1.083		101			9.633		102		
	0.982		206 ✓			9.531		206 ✓		
11	3.253 ✓	1.084 ✓		2.700		28.901 ✓	9.634 ✓		2.711	
	0.867		118			9.571		118		
	0.749		118			9.453		115		
	0.631		236 ✓			9.338		233 ✓		
12	2.247 ✓	0.749 ✓		2.936		28.362 ✓	9.454 ✓		2.944	
	1.395		116			11.649		127		+ 13.295 ✓
	1.279		114			11.522		123		- 131.018 ✓
	1.165		230 ✓			11.399		250 ✓		- 117.723 ✓
13	3.539 ✓	1.280 ✓		3.166		34.570 ✓	11.523 ✓		3.194	
		13.295 ✓					131.018 ✓			BM. 48-153 (BEACH CONTROL RM. 2-26 PAC. COAST HWY, S. SIDE, E. OF ARROYO SEQUIT BRIDGE SEE F.B. 1369-128 FOR DESC.
	0579		039			11.225		040		
	0.540		040			11.185		039		
	0.500		079 ✓			11.146		079 ✓		
14	1.619 ✓	0.540 ✓		3.245		33.556 ✓	11.185 ✓		3.273	

F.B. 1372 P.G. 147

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G.E. DREIER Weather WINDY HAZY SUN Inst. No. 50010
Notes by G.E. DREIER Time 1:00 TO 3:30 Rod No 11 & 12

L.A. CO. PRECISE LEVEL NET
Name
Job No. 0301.02
From STA 160+41 To ARROYO SEQUIT
Date 10-27-55
Indexed A. C Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B.S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	1.097	0.540 ✓	037	3.245		5.926	1.935 ✓	030	3.273	+1.601 ✓
	1.060		035			5.896		030		17.081 ✓
	1.025		072 ✓			5.866		060 ✓		-15.480 ✓
15	3.182 ✓	1.061 ✓		3.317		17.688 ✓	5.896 ✓		3.333	
		1.601 ✓					17.081 ✓			BM. 48-154 (BEACH CONTROL Z-26) S. OF PAC. COAST HWY, E. OF ARROYO SEQUIT BRIDGE. SEE F.B. 1369-128 FOR DESC.
	3.458		225			3.642		218		
	3.233		222			3.424		221		
	3.011		447 ✓			3.203		439		
16	9.702 ✓	3.234 ✓		3.764		10.269 ✓	3.423 ✓		3.772	
	6.939		232			9.259		217		+17.438 ✓
	6.707		229 ✓			9.042		213		-14.624 ✓
	6.478	9.669	461 ✓			8.829	9.703 ✓	430 ✓		+2.814 ✓
17	20.124 ✓	6.708 ✓		4.225		27.130 ✓	9.043 ✓		4.202	
	5.391		230			4.732		240		RESET
	5.161		230			4.492		237		B.M. 48-155 (U.S. 3009 Q-583 1953) PAC. COAST HWY & ARROYO SEQUIT SEE F.B. 1369-129 FOR DESC.
	4.931		460 ✓			4.255		477 ✓		
18	15.483 ✓	5.161 ✓		4.685		13.479 ✓	4.493 ✓		4.679	
		17.438 ✓					14.624 ✓			

F.B. 1372 P.G. 148

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather HAZY THIN OVERCAST Inst. No. 50010
Notes by G. E. DREIER Time 1:30 TO 3:30 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From ARROYO SEQUIT To STA. 160+41
Date 10-26-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	4.251		238		# 11	4.911		233		B.M. 48-155 (U.S. 3009 0583 RESET 1954)
	4.013		236			4.678		231		PAC. COAST Hwy. & ARROYO SEQUIT
	3.777		474 ✓			4.447		464 ✓		SEE F.B. 1369-129 FOR DESC.
1	12.041 ✓	4.014 ✓		.474	60°	14.036 ✓	4.679 ✓		.464	
	7.097		234			9.412		212		
	6.863		230			9.200		215		
	6.633		464 ✓			8.985		427 ✓		
2	20.593 ✓	6.864 ✓		.938		27.597 ✓	9.199 ✓		.891	
	3.739		220			3.552		221		+ 14.397 ✓
	3.519		220			3.331		218		- 17.210 ✓
	3.299		440 ✓			3.113		439 ✓		- 2.813 ✓
3	10.557 ✓	3.519 ✓		1.378		9.996 ✓	3.332 ✓		1.330	DIFF IN ELEV.
	14.397 ✓					17.210 ✓				B.M. 48-154 (BEACH CONTROL 2-26)
										S. OF PAC. COAST Hwy, E. OF ARROYO SEQUIT BRIDGE
										SEE F.B. 1369-128 FOR DESC.
	6.013		031			1.185		036		F.B. 1372 P.G. 149
	5.982		.030			1.149		035		
	5.952		.061 ✓			1.114		.071 ✓		
4	17.947 ✓	5.982 ✓		1.439		3.448 ✓	1.149 ✓		1.401	

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather WINDY THIN OVERCAST Inst. No. 50010
Notes by G. E. DREIER Time 1:30 TO 3:30 Rod No. 11 & 12

L. A. CO. PRECISE LEVEL NET
Name
Job No 0301.02
From ARROYO SEQUIT To STA. 160+41
Date 10-26-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	11.160	5.982 ✓	040	1.439		0514	1.149 ✓	040	1.401	+17.102 ✓
	11.120		040			0.474		040		- 1.623 ✓
	11.080		080			0.434		080 ✓		+15.479 ✓
5	33.360 ✓	11.120 ✓		1.519		1.422 ✓	0.474 ✓		1.481	
		17.102 ✓					1.623 ✓			B.M. 48-153 (R.M. 2-26)
										PAC. COAST HWY, S. SIDE, E. OF
										ARROYO SEQUIT BRIDGE
										SEE F.B. 1369-128 FOR DESC.
	11.615		126			1357		114		
	11.489		122			1243		112		
	11.362		248 ✓			1131		226 ✓		
6	34.466 ✓	11.489 ✓		1.767		3.731 ✓	1.244 ✓		1.707	
	9.599		114			0.899		120		
	9.485		113			0.779		118		
	9.372		227 ✓			0.661		238 ✓		
7	28.456 ✓	9.485 ✓		1.994		2.339 ✓	0.780 ✓		1.945	
	9.699		100			1.149		101		
	9599		101			1.048		102		
	9.498		201 ✓			0946		203 ✓		
8	28.796 ✓	9.599 ✓		2.195		3.143 ✓	1.048 ✓		2.148	
		30.573 ✓					3.072 ✓			

F.B. 1372 P.G. 150

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather WINDY PART CLOUDY Inst. No. 50010
Notes by G. E. DREIER Time 1:30 TO 3:30 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From ARROYO SEQUIT To STA 160+41
Date 10-26-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	9.497	30.573 ✓	101	2.195		1.099	3.072 ✓	104	2.148	
	9.396		101			0.995		103		
	9.295		202 ✓			0.892		207 ✓		
9	28.188 ✓	9.396 ✓		2397		2.986 ✓	0.995 ✓		2355	
	9.749		102			1.099		100		
	9.647		099			0.999		101		
	9.548 ✓		201 ✓			0.898 ✓		201 ✓		
10	28.944 ✓	9.648 ✓		2598		2.996 ✓	0.999 ✓		2556	
	9.306		097			1.311		096		
	9.209		097			1.215		096		
	9.112		194 ✓			1.119		192 ✓		
11	27.627 ✓	9.209 ✓		2792		3.645 ✓	1.215 ✓		2748	
	9.815		100			1.041		102		
	9.715		102			0.939		101		
	9.615 ✓		202 ✓			0.838 ✓		203 ✓		
12	29.143 ✓	9.714 ✓		2994		2.818 ✓	0.939 ✓		2951	F.B. 1372 P.G. 15
	9.431		097			1.032		093		
	9.334		095			0.939		096		
	9.239		192 ✓			0.843		189 ✓		
13	28.004 ✓	9.335 ✓		3186		2.814 ✓	0.938 ✓		3140	
		27.875 ✓					8.158 ✓			

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather WINDY PART CLOUDY Inst. No. 50010
Notes by C. E. DREIER Time 1:30 TO 3:30 Rod No. 11 812

L. A. CO. PRECISE LEVEL NET
Name
Job No. 0.301.02
From ARROYO SEQUIT To STA. 160+41½
Date 10-26-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	10.307	7.875	109	3.186		1.017	8.158	109	3140	
	10.198		109			0.908		109		
	10089		218			0799		218		
14	30594	10.198		3404		2.724	0.908		3.358	
	10.198		119			0859		117		
	10.079		117			0.742		113		
	9.962		236			0.629		230		
15	30.239	10.080		3.640		2230	0.743		3.588	
	10.935		144			0819		146		
	10.791		144			0.673		144		
	10.647		288			0.529		290		
16	32,373	10.791		3.928		2,021	0.674		3,878	
	10551		193			1.419		190		+ 130.806
	10.358		191			1.229		188		- 13.078
	10.167		384			1.041		378		+ 117.728
F.B. 1372 P.G. 152 17	31.076	10.359		4.312		3.689	1.230		4.256	
	11.699		197			1555		191		RESET 1955
	11.502		193			1.364		187		B.M. 48-152 (ARROYO SEQUIT J-7)
	11.309		390			1.177		378		PAC. COAST HWY. AT STA. 160+41½
18	34.510	11.503		4.702	62°	4.096	1.365		4.634	SEE F.B. 1869-127 FOR DESC.
		130.806					13.078			

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather SUN - HAZE Inst. No 50010
Notes by G. E. DREIER Time 9:30 TO Rod No 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No 0301.03
From ARROYO SEQUIT To W.
Date 10-28-55
Indexed K. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	5.965		172		#11	5.281		168		B.M. 48-155 (U.S. 3009 Q=583 RESET 1954)
	5.793		172			5.113		166		PAC. COAST Hwy & ARROYO SEQUIT
	5.621		344 ✓			4.947		334 ✓		SEE F.B. 1369-12 FOR DESC.
1	17.379 ✓	5.793 ✓		344	78°	15.341 ✓	5.114 ✓		.334	
	7.356		073			0.886		074		
	7.283		071			0.812		073		
	7.212		144 ✓			0.739		147 ✓		
2	21.851 ✓	7.284 ✓		.488		2.437 ✓	0.812 ✓		.481	↑ J. MOODY
	10.593		194			5.452		193		
	10.399		191			5.259		190		+23.477 ✓
	10.208		385 ✓			5.069		383 ✓		- 11.186 ✓
3	31.208 ✓	10.400 ✓		.873		15.780 ✓	5.260 ✓		.864	+ 12.291 ✓
		23.477 ✓					11.186 ✓			B.M. 48-156 (BEACH CONTROL Z-27)
										S.W. OF Ho #35000 PAC. COAST Hwy
										SEE F.B. 1369-12 FOR DESC.
	5.389		192			3.406		195		
	5.197		193			3.211		192		
	5.004		385			3.019		387		
4	15.590 ✓	5.197 ✓		1.258		9.636 ✓	3.212 ✓		1.251	

F.B. 1372 P.G. 153

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather SUN - HAZE Inst. No 50010
Notes by G.E. DREIER Time 9:30 TO 10:50 Rod No 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No 0.301.02
From ARROYO SEQUIT To W.
Date 10-28-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	10.751	5.197 ✓	191	1.258		4.752	3.212 ✓	206	1.251	
	10.560		188			4.546		207		
	10.372		379 ✓			4.339		413 ✓		
5	31.683 ✓	10.561 ✓		1.637		13.637 ✓	4.546 ✓		1.664	
	4.439		200			3.748		186		
	4.239		197			3.562		184		
	4.042		397 ✓			3.378		370 ✓		
6	12.720 ✓	4.240 ✓		2.034		10.688 ✓	3.563 ✓		2.034	
	2.960		109			7.186		107		+ 22.850 ✓
	2.851		106			7.079		107		- 18.400 ✓
	2.745		215 ✓			6.972		214 ✓		+ 4.450 ✓
7	8.556 ✓	2.852 ✓		2.249		21.237 ✓	7.079 ✓		2.248	1948
		22.850 ✓					18.400 ✓			B.M. 48-157 (R.M. #2 SEQUIS)
										S. of Pac Coast Hwy.
F.B. 1372 P.G. 154										SEE F.B. 1369-130, 131 FOR DESC.
	1.699		057			9.433		054		
	1.642		056			9.379		052		
	1.586		113 ✓			9.327		106 ✓		
8	4.927 ✓	1.642 ✓		2.362		28.139 ✓	9.380 ✓		2.354	

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather SUN - HAZE Inst. No. 50010
Notes by G.E.DREIER Time 9.30 TO 10.50 Rod No. 11812

Name L. A. CO. PRECISE LEVEL NET
Job No 0301.02
From ARROYO SEQUIT To 0.15 mi. W. of
Date 10-28-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	2.473	1.642 ✓	0.21	2.362		7.058	9.380 ✓	025	2.354	+ 4.094 ✓
	2.4152		021			7.033		023		- 16.414 ✓
	2.431 ✓		042 ✓			7.010 ✓		048 ✓		- 12.320 ✓
9	7.356 ✓	2.452 ✓		2.404		21.101 ✓	7.034 ✓		2.402	
		4.094 ✓					16.414 ✓			B.M. 48-158 (U.S.C.&G.S. Δ SEQUIS) S. OF PAC. COAST HWY ON CLIFF ± 25 FT. FROM PAC. OCEAN SEE F.B. 1369 - 130, 131 FOR DESC.
	11.341		088			1732		086		
	11.253		085			1.646		087		
	11.168 ✓		173 ✓			1.559 ✓		173 ✓		
10	33.762 ✓	11.254 ✓		2.577		4.937 ✓	1.646 ✓		2.575	
	10.962		071			0545		075		+ 33.868 ✓
	10.891		072			0.470		073		- 3.773 ✓ F.B. 1372 P.G. 155
	10.819 ✓		143 ✓			0.397 ✓		148 ✓		+ 30.095 ✓
11	32.672 ✓	10.891 ✓		2.720		1.412 ✓	0.471 ✓		2.723	
	11.815		093			1.767		112		B.M. 48-159 (Co. Sur. B.M. C.B.2) S. OF PAC. COAST HWY, W. OF ARROYO SEQUIT SEE F.B. 1369 - 130, 131 FOR DESC.
	11.722		091			1.655		110		
	11.631 ✓		184 ✓			1545 ✓		222 ✓		
12	35.168 ✓	11.723 ✓		2.904		4.967 ✓	1.656 ✓		2.945	
	33.868 ✓						3.773 ✓			

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party [illegible] Weather Inst. No.
Notes by Time Rod No.

Name L. A. CO. PRECISE LEVEL NET
Job No.
From To
Date
Indexed

Number of Station	BACKSIGHT				B. S. Rod and Temp.	FORESIGHT				DESCRIPTION AND REMARKS
	Thread Readings	Mean	Thread Intervals	Sum of Intervals		Thread Readings	Mean	Thread Intervals	Sum of Intervals	

F.B. 372 P.G. 156

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather SUN HAZE Inst. No. 50010
Notes by G. E. DREIER Time 10:50 TO Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From 0.15 M. W. OF To ARROYO SEQUIT
Date 10-28-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	1.829		102		#11	11.893		101		B.M. 48-159 (CO. SUR. B.M. C.B. 2)
	1.727		103			11.792		100		S. OF PAC. COAST HWY 0.15 M. W. OF
	1.624		205 ✓			11.692		201 ✓		ARROYO SEQUIT
1	5.180 ✓	1.727 ✓		.205	76°	35.377 ✓	11.792 ✓		.201	SEE F.B. 1369-130, 131 FOR DESC.
	0.514		072			10.937		076		
	0.442		071			10.861		072		
	0.371		143 ✓			10.789		148 ✓		
2	1.327 ✓	0.442 ✓		348		32.587 ✓	10.862 ✓		.349	
	1.838		087			11.445		087		+3.920 ✓
	1.751		086			11.358		087		-34.012 ✓
	1.665		173 ✓			11.271		174 ✓		-30.092 ✓
3	5.254 ✓	1.751 ✓		.521		34.074 ✓	11.358 ✓		.523	
	3.920 ✓					34.012 ✓				B.M. 48-158 (U.S.C. & G.S. SEQUIS 1927)
										S. OF PAC. COAST HWY ON F.B. DESC.
										SEE F.B. 1369-130, 131 FOR
	7.129		023			2.546		023		F.B. 1372 P.G. 157
	7.106		024			2.523		022		
	7.082		047 ✓			2.501		045 ✓		
4	21.317 ✓	7.106 ✓		.568		7.570 ✓	2.523 ✓		.568	

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather SUN BREEZE Inst. No. S70010
Notes by G.E. DREIER Time 10:50 TO 12:00 Rod No 11 & 12

Name L.A. CO. PRECISE LEVEL NET
Job No. 0301.02
From 0.15 MI. W OF To ARCO SEQUIT
Date 10-28-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	9.921	7.106 ✓	028	.568		2.183	2.523 ✓	027	.568	+16.999 ✓
	9.893		027			2.156		027		- 4.619 ✓
	9.866		055 ✓			2.129		054 ✓		+ 12.320 ✓
5,	29.680	9.893 ✓		.623		6.468	2.156 ✓		.622	1948
		16.999 ✓					4.619 ✓			B.M. 48-157 (R.M. NO. 2 SEQUIS)
										S. OF PAC. COAST Hwy ON POINT
	7.219		108			2.992		107		
	7.111		108			2.885		105		
	7.003		216 ✓			2.780		212 ✓		
6.	21.333 ✓	7.111 ✓		.839		8.657 ✓	2.886 ✓		.834	
	3.714		185			4.405		198		
	3.529		182			4.207		199		
	3.347		367 ✓			4.008		397 ✓		
7.	10.590 ✓	3.530 ✓		1.206		12.620 ✓	4.207 ✓		1.231	
	4.711		206			10.705		187		
	4.505		206			10.518		189		
	4.299		412 ✓			10.329		376 ✓		
8	13.515 ✓	4.505 ✓		1.618		31.552 ✓	10.517 ✓		1.607	
		15.146 ✓					17.610 ✓			

F.B. 1372 P.G. 158

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G.E.DREIER Weather SUN - BREEZE Inst. No. 50010
Notes by G.E.DREIER Time 10:50 TO 12:00 Rod No. 11 & 12

Name L.A.Co. PRECISE LEVEL NET
Job No. 0301.02
From 0.15 MI. W. OF To ARROYO SEQUIT
Date 10-28-55
Indexed A.C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B.S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	3.397	15.146 ✓	192	1.618		5.379	17.610 ✓	190	1.607	+18.352 ✓
	3.205		190			5.189		191		-22.799 ✓
	3.015		382 ✓			4.998		381 ✓		-4.447 ✓
9	9.617 ✓	3.206 ✓		2.000		15.566 ✓	5.189 ✓		1.988	
		18.352 ✓					22.799 ✓			B.M. 48-156 (BEACH CONTROL Z-27) S.W. OF HO. #35000 PAC. COAST HWY SEE F.B. 1369-129 FOR DESC.
	5.207		196			10.342		193		
	5.011		192			10.149		190		
	4.819		388 ✓			9.959		383 ✓		
10	15.037 ✓	5.012 ✓		2.388		30.450 ✓	10.150 ✓		2.371	
	0.819		072			7.288		070		+10.965 ✓
	0.747		074			7.218		070		-23.255 ✓
	0.673		146 ✓			7.148		840 ✓		-12.290 ✓ F.B. 1372 P.G. 159
11	2.239 ✓	0.746 ✓		2.534		21.654 ✓	7.218 ✓		2.511	RESET 1954
	5.373		165			6.059		171		B.M. 48-155 U.S. 3009 Q-583 PAC. COAST HWY & ARROYO SEQUIT SEE F.B. 1369-129 FOR DESC.
	5.208		169			5.888		173		
	5.039		334 ✓			5.715		344 ✓		
12	15.620 ✓	5.207 ✓		2.868		17.662 ✓	5.887 ✓		2.855	
		10.965 ✓					23.255 ✓			

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G.E. Weather Inst. No.
Notes by Time Rod No.

Name
Job No.
From To
Date
Indexed

Number of Station	BACKSIGHT Thread Readings	BACKSIGHT Mean	BACKSIGHT Thread Intervals	BACKSIGHT Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	FORESIGHT Mean	FORESIGHT Thread Intervals	FORESIGHT Sum of Intervals	DESCRIPTION AND REMARKS

F.B. 1372 P.G. 160

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather HAZE - BREEZE Inst. No. 50010
Notes by G. E. DREIER Time 1:00 TO Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No 0301.02
From 1.5 MI. W. OF ARROYO To VEN. CO. LINE
Date 10-31-55
Indexed E. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	10.689		107		#11	1,598		122		B.M. 48-159 (Co. Sur. C.B. 2)
	10.582		104			1,476		123		S. of Pac. Coast Hwy. W. of
	10.478		211 ✓			1.353		245 ✓		Arroyo Sequit
1	31.749 ✓	10.583 ✓		211		4.427 ✓	1.476 ✓		245	SEE F.B. 1369-130, 131 FOR DESC.
	9685		090			1.802		087		
	9,595		088			1,715		084		
	9,507		178 ✓			1,631		171 ✓		
2	28,787 ✓	9.596 ✓		389		5.148 ✓	1.716 ✓		416	T. J. MOODY
	9.324		189			7.117		198		
	9.135		187			6,919		197		
	8.948		376 ✓			6.722		395 ✓		
3	27.407 ✓	9.136 ✓		765		20758 ✓	6.919 ✓		811	
	6651		198			4.863		185		
	6.453		194			4.678		186		
	6.259		392 ✓			4.492		371 ✓		
4	19.363 ✓	6.454 ✓		1.157		14.033 ✓	4.678 ✓		1,182	
	5.331		192			5.382		191		
	5.139		188 ✓			5.191		189		
	4.951		380 ✓			5.002		380 ✓		
5	15.421 ✓	5.140 ✓		1.537		15.575 ✓	5.192 ✓		1.562	
	40.909 ✓					19.981 ✓				

F.B. 1372 P.G. 161

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather HAZE - BREEZE Inst. No. 50010
Notes by G. E. DREIER Time 1:00 TO Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 230.02
From 0.15 M.I. W. OF ARROYO To VEN. CO. LINE
Date 10-31-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	6.141	40.909	190	1.537		5.019	19.981	192	1.562	
	5.951		192			4.827		189		
	5.759		382			4.638		381		
6	17.851	5.950		1.919		14.484	4.828		1.943	
	6.133		191			5.163		188		
	5.942		192			4.975		187		
	5.750		383			4.788		375		
7	17.825	5.942		2.302		14.926	4.975		2.318	
	6.172		191			4.803		192		
	5.981		190			4.611		190		
	5.791		381			4.421		382		
8	17.944	5.981		2.683		13.835	4.612		2.700	
	5.964		196			3.932		186		
	5.768		193			3.746		187		
	5.575		389			3.559		373		
9	17.307	5.769		3.072		11.237	3.746		3.073	
	7.155		133			3.541		127		
	7.022		131			3.414		125		
	6.891		264			3.289		252		
10	21.068	7.023		3.336		10.244	3.414		3.325	
	71.574					41.157				

F.B. 1372 P.G. 162

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather HAZY-BREEZE Inst. No. 50010
Notes by G. E. DREIER Time 1:00 TO Rod No. 11 & 12

L. A. CO. PRECISE LEVEL NET
Name
Job No. 0.301.07
From 1.5 MI. W. OF ART. TO VEN. CO. LINE
Date 10-31-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	7.166	71.574 ✓	126	3.336		3,091	41.557 ✓	132	3.325	+ 78.615 ✓
	7.040		122 ✓			2,959		130		- 44.517 ✓
	6.918		248 ✓			2.829		262 ✓		+ 34.098 ✓
11	21.124	71.041 ✓		3.584		8.879	2.960 ✓		3.587	
		78.615 ✓					44.517 ✓		3.584	U.S. 3366 (CO. LINE MARKER)
									7.171	PAC. COAST HWY & VENTURA CO. LINE
										SEE F.B. 1369-132 FOR DESC.
	2.497		024			3.304		024		+ 2.474 ✓
	2.473		021 ✓			3.280		023 ✓		- 3.280 ✓
	2.452		045 ✓			3.257		047 ✓		- 0.806 ✓
12	7.422	2.474 ✓		3.629		9.841	3.280 ✓		3.634	B.M. 48-160 (U.S. 1330 R-51 1928)
										PAC. COAST HWY & VENTURA CO. LINE
										SEE F.B. 1369-132 FOR DESC.
										F.B. 1372 P.G. 163

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather Inst. No.
Notes by G. E. DREIER Time Rod No.

Name C. A. CO. PRECISE LEVEL NET
Job No.
From To
Date
Indexed

Number of Station	BACKSIGHT				B. S. Rod and Temp.	FORESIGHT				DESCRIPTION AND REMARKS
	Thread Readings	Mean	Thread Intervals	Sum of Intervals		Thread Readings	Mean	Thread Intervals	Sum of Intervals	

F.B. 1372 P.G. 164

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather HAZE-WINDY Inst. No. 50010
Notes by G. E. DREIER Time 11:00 TO 12:00 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NE1
Job No. 0301.02
From VEN. CO. LINE To 0.15 MI. W. OF ARROYO
Date 10-31-55
Indexed B. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	3.300		023		#11	2.491		023		B.M. 48-160 (U.S. 1330 R-51 1928
	3.277		024			2.468		021		PAC. COAST HWY AT VENTURA CO. LINE
	3.253		047			2.447		.044		SEE F.B. 1369-132 FOR DESC.
1	9.830	3.277		.047	66°	7.406	2.469		.044	
								+3.277 / 2.469 / 0.808		U.S. 3366 (CO. LINE MARKER)
										PAC. COAST HWY AT VENTURA CO. LINE
										SEE F.B. 1369-132 FOR DESC.
	2.211		123			6.303		134		
	2.088		119			6.169		134		
	1.969		242			6.035		268		
2	6.268	2.089		.289		18.507	6.169		.312	
	3.503		131			7.111		129		
	3.372		131			6.982		128		
	3.241		262			6.854		257		
3	10.116	3.372		.551		20.947	6.982		.569	
	3.989		191			6.012		189		
	3.798		193			5.823		191		
	3.605		384			5.632		380		
4	11.392	3.797		.935		17.467	5.822		.949	
		9.258					18.973			

F.B. 1372 P.G. 165

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather HAZE-WINDY Inst. No. 50010
Notes by G. E. DREIER Time 11:00 TO 12:00 Rod No 11812

Name L. A. CO. PRECISE LEVEL NE
Job No 020102
From VEN. CO. LINE To 0.15 MI. W. of ARROYO
Date 10-31-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	4.739	9.258 ✓	191	1.935		6.109	18.973 ✓	191	949	
	4.548		190			5.918		189		
	4.358		381 ✓			5.729		380 ✓		
5	13.645 ✓	4.548 ✓		1.316		17.756 ✓	5.919 ✓		1.329	
	5.179		192			6.148		191		
	4.987		189			5.957		189		
	4.798		381 ✓			5.768		380 ✓		
6	14.964 ✓	4.988 ✓		1.697		17.873 ✓	5.958 ✓		1.709	
	4.932		190			6.057		192		
	4.742		191			5.865		190		
	4.551		381 ✓			5.675		382 ✓		
7	14.225 ✓	4.742 ✓		2.078		17.597 ✓	5.866 ✓		2.091	
	5.308		189			5.262		191		
	5.119		190			5.071		189		
	4.929		379 ✓			4.882		380 ✓		
F.B. 1372 P.G. 166 8	15.356 ✓	5.119 ✓		2.457		15.215 ✓	5.072 ✓		2.471	
	4.836		193			6.611		192		
	4.643		190			6.419		190		
	4.453		383 ✓			6.229		382 ✓		
9	13.932 ✓	4.644 ✓		2.840		19.259 ✓	6.420 ✓		2.853	
		33.299 ✓					48.208 ✓			

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather HAZY - WINDY Inst. No. 57010
Notes by G. E. DREIER Time 11:00 TO 12:00 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From KERN CO. LINE To 0.15 W. OF ARROYO S.
Date 10-31-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	7,079	33.299 ✓	198	2,840		7,292	48.208 ✓	189	2.853	
	6.881		194			9.103		188		
	6.687		392 ✓			8.915		377 ✓		
10	20.647	6.882 ✓		3.232		27.310	9.103 ✓		3.230	
	2165		.079			10.065		096		+ 43.736 ✓
	2.086		078			9.969		097		- 77 855 ✓
	2.008		157 ✓			9.872		193 ✓		- 34.119 ✓
11	6.259 ✓	2.086 ✓		3,389		29906	9.969 ✓		3,423	
	1,591		122			10.681		106		B.M. 48-159 (CO. SUR. C. B. 2)
	1,469		121			10.575		106		S. OF PAC. COAST HWY. 0.15 MI. W.
	1,348		243 ✓			10.469		212 ✓		OF ARROYO SEQUIT
12	4.408 ✓	1.469 ✓		3632		31,725	10.575 ✓		3,635	SEE F.B. 1369-130, 131 FOR DESC.

F.B. 1372 PG. 167

43.736 ✓ 77.855 ✓

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather Inst. No.
Notes by G. E. DREIER Time Rod No.

Name L.A.CO. PRECISE LEVEL NET
Job No.
From To
Date
Indexed

Number of Station	BACKSIGHT Thread Readings	BACKSIGHT Mean	BACKSIGHT Thread Intervals	BACKSIGHT Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	FORESIGHT Mean	FORESIGHT Thread Intervals	FORESIGHT Sum of Intervals	DESCRIPTION AND REMARKS

F.B. 1372 P.G. 168

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather HAZE BREEZE Inst. No. 50010
Notes by G. E. DREIER Time 10:30 T.O. Rod No 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No 0301.02
From 0.15 MI. W. OF ARROYO SEQ. CO. LINE
Date 11-1-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	10,617		106		#11	1525		121		B.M. 48-159 (Co. Sur. C.B. 2)
	10.511		106			1.404		119		S. OF PAC. COAST Hwy. 0.15 MI. W.
	10.405		212✓			1.285		240✓		OF ARROYO SEQUIT
1	31.533	10.511✓		.212	68°	4.214	1.405✓		.240	SEE F.B. 1369-130, 131 FOR DESC.
	9,645		090			1.762		084		
	9.555		090			1,678		087		
	9.465		180✓			1,591		171✓		
2	28.665	9.555✓		.392		5,031	1.677✓		.411	T J. Moody
	9.418		191			7.211		196		
	9.227		189			7.015		195		
	9.038		380✓			6.820		391✓		
3	27.683✓	9.228✓		.772		21.046	7.015✓		.812	
	6,637		192			4.862		191		
	6,445		190			4,671		189		
	6.255		382✓			4,482		380✓		
4	19.337	6.446✓		1.154		14.015	4.672✓		1.192	
	5.288		190			5.339		188		
	5.098		190			5.151		189		
	4.908		380✓			4.962		377✓		
5	15.294✓	5.098✓		1.534		15.452	5.151✓		1.569	
	40.838✓					19.920✓				

F.B. 1372 P.G. 169

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather HAZE - SUN Inst. No. 50010
Notes by G. E. DREIER Time 10.30 TO Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From To VEN. Co. LINE
Date 11-1-55
Indexed A. C. Johnson

F.B. 1372 P.G. 179

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	6.081	40.838	189	1.534		4.962	19.720	191	1.569	
	5.892		193			4.771		190		
	5.699		382			4.581		381		
6	17.672	5.891		1.916		14.314	4.771		1.950	
	6.201		191			5.237		193		
	6.010		189			5.044		190		
	5.821		380			4.854		383		
7	18.032	6.011		2.296		15.135	5.045		2.333	
	6.132		190			4.765		192		
	5.942		190			4.573		190		
	5.752		380			4.383		382		
8	17.826	5.942		2.676		13.721	4.574		2.715	
	6.005		192			3.986		193		
	5.813		190			3.793		190		
	5.623		382			3.603		383		
9	17.441	5.814		3.058		11.382	3.794		3.098	
	7.343		140			3.714		118		
	7.203		140			3.596		118		
	7.063		280			3.478		236		
10	21.609	7.203		3.338		10.788	3.596		3.334	
	71.699					41.700				

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather HAZE - SUN Inst. No. 50010
Notes by G. E. DREIER Time 10:30 TO Rod No 11 & 12

Name **L. A. CO. PRECISE LEVEL NET**
Job No. 0.301.02
From ..... To VEN. CO. LINE
Date 11-1-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	7.185	71 699 ✓	127	3.538		3.109	41.700 ✓	130	3.334	+ 78.757 ✓
	7.058		126			2.979		128		- 44.680 ✓
	6.932		253 ✓			2.851		258 ✓		+ 34.077 ✓
11	21.175 ✓	7.058 ✓		3.591		8.939 ✓	2.980 ✓		3.592	
		78.757 ✓					44.680 ✓			B.M. U.S. 3366 (CO. LINE MARKER) PAC. COAST HWY & VENTURA CO. LINE SEE F.B. 1369-132 FOR DESC.
	2.498		023			3.308		025		+ 2.475 ✓
	2.475		023			3.283		024		- 3.283 ✓
	2.452		046 ✓			3.259		049 ✓		- 0.808 ✓
12	7.425 ✓	2.475 ✓		3.637		9.850 ✓	3.283 ✓		3.641	B.M. 48-16a (U.S. 1330 R-51 1928)
										PAC COAST Hwy & VENTURA CO LINE SEE F.B. 1369-132 FOR DESC.

F.B. 1372 P.G. 17

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather Inst. No.
Notes by G. E. DREIER Time Rod No.

Name L. A. CO. PRECISE LEVEL NET
Job No.
From To
Date
Indexed

Number of Station	BACKSIGHT				B. S. Rod and Temp.	FORESIGHT				DESCRIPTION AND REMARKS
	Thread Readings	Mean	Thread Intervals	Sum of Intervals		Thread Readings	Mean	Thread Intervals	Sum of Intervals	

F.B. 1372 P.G. 172

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather HAZE - SUN Inst. No. 50010
Notes by G. E. DREIER Time 9:00 TO Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No 0301.02
From VEN. CO. LINE To 0.15 mi. W. OF ARROYO
Date 11-1-55
Indexed K. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	3.393		024		#11	2.583		022		B.M. 48·160 (U.S. 1330 R-51 1928)
	3.369		023			2.561		023		PAC. COAST HWY & VENTURA CO. LINE
	3.346		047			2.538		045		SEE F.B. 1369-132 FOR DESC.
1	10.108	3.369		.047	67	7.682	2.561		.045	
							3.369			B.M. U.S. 3366 (CO. LINE MARKER)
							2.561			PAC. COAST HWY & VENTURA CO. LINE
							0.808			SEE F.B. 1369-132 FOR DESC.
							x 0.8			
	2956		135			7.025		125		
	2821		132			6.900		121		
	2689		267			6.779		246		
2	8.466	2.822		.314		20.704	6.901		.291	
	3.515		129			7.128		133		
	3.386		128			6.995		130		
	3.258		257			6.865		263		
3	10.159	3.386		.571		20.988	6.996		.554	
	3.935		193			5.958		189		
	3.742		190			5.769		190		
	3.552		383			5.579		379		
4	11.229	3.743		.954		17.306	5.769		.933	
		3.961					19.666			

F.B. 1372 P.G. 173

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER
Notes by G. E. DREIER
Weather HAZY SUN Inst. No. 50010
Time 9:00 TO Rod No. 11 #12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From VEN. CO. LINE To 0.1 SMI W. OF ARROYO
Date 11-1-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	4.787	9.951 ✓	190	954		6.155	14.[illegible] ✓	192	933	
	4.597		194			5.963		188		
	4.402		384 ✓			5.775		380		
5	13.787 ✓	4.596 ✓		1,338		17.893 ✓	5.964 ✓		1,313	
	5.123		192			6.085		190		
	4.931		192			5.895		190		
	4.739		384 ✓			5.705		380 ✓		
6	14.793 ✓	4.93 N ✓		1,722		17.685 ✓	5.895 ✓		1,693	
	4.998		191			6.121		190		
	4.807		189			5.931		190		
	4.618		380 ✓			5.741		380 ✓		
7	14.423 ✓	4.808 ✓		2,102		17.793 ✓	5.931 ✓		2,073	
	5.371		190			5.317		192		
	5.181		189			5.125		188		
	4.992 ✓		379 ✓			4.937 ✓		380 ✓		
8	15.544 ✓	5.181 ✓		2,481		15.379 ✓	5.126 ✓		2,453	
	4.824		193			6.599		191		
	4.631		189			6.408		189		
	4.442		382 ✓			6.219		380 ✓		
9	13.897 ✓	4.632 ✓		2,863		19.226 ✓	6.409 ✓		2,833	
	34.099 ✓					48.991 ✓				

F.B. 1372 Rep. G. 174

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather HAZE - SUN Inst. No. 50010
Notes by G. E. DREIER Time 9:00 TO Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From VEN. CO. LINE To 0.15 MI. W. OF ARROYO
Date 11-1-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	6929	34.099 ✓	197	2.863		9,135	48.991 ✓	190	2.833	
	6.732		197			8.945		186		
	6.535		394 ✓			8.759		376 ✓		
10	20.196 ✓	6.732 ✓		3.257		26.839 ✓	8.946 ✓		3.209	
	1.780		188			9.659		188		
	1.692		185			9.571		190		+44.457 ✓
	1.607		373 ✓			9.481		378 ✓		-78.549 ✓
11	5.079 ✓	1.693 ✓		3.630		28.711 ✓	9.570 ✓		3.587	-34.092 ✓
	2.042		108			11.159		117		
	1.934		111			11.042		116		
	1.823		219 ✓			10.926		233 ✓		B.M. 48-159 (CO. SUR. C.B 2)
12	5.799 ✓	1.933 ✓		3.849		33.127 ✓	11.042 ✓		3.820	S. OF PAC. COAST Hwy, 0.15 MI. W.
		44.457 ✓					78.549 ✓			OF ARROYO SECO IT
										SEE F.B. 1369-130, 131 FOR DESC.
										F.B. 1372 P.G. 175

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather Inst. No.
Notes by G. E. DREIER Time Rod No.

Name L. A. CO. PRECISE LEVEL NE
Job No.
From To
Date
Indexed

Number of Station	BACKSIGHT				B. S. Rod and Temp.	FORESIGHT				DESCRIPTION AND REMARKS
	Thread Readings	Mean	Thread Intervals	Sum of Intervals		Thread Readings	Mean	Thread Intervals	Sum of Intervals	

F.B. 1372 P.G. 176

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather SUN-BREEZE Inst. No. 50010
Notes by G. E. DREIER Time 11:00 TO 12:00 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 48-149 To B.M. 48-217
Date 11-22-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	BACKSIGHT Mean	BACKSIGHT Thread Intervals	BACKSIGHT Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	FORESIGHT Mean	FORESIGHT Thread Intervals	FORESIGHT Sum of Intervals	DESCRIPTION AND REMARKS
1	[illegible] 0.829 0.736 [illegible]	[illegible]	[illegible] 093 189	[illegible]	#11 [illegible]	[illegible] 10.[illegible]4 [illegible]	10.137	[illegible] 114 225	225	B.M. 48-149 (U.S. 1319 R-50, 1928) PAC. COAST HWY & DECKER RD. SEE F.B. 369-124 FOR DESC
2	[illegible]	[illegible]	[illegible] 260	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	J. MOODY
3	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible] 096 [illegible]	[illegible]	
4	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible] 087 [illegible]	[illegible]	
5	[illegible]	[illegible]	086 [illegible]	[illegible]		[illegible] 331.05	[illegible]	08 168	[illegible]	
		3489					119.539			

F.B. 1322 P.G. 177

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather [illegible] Inst. No. [illegible]
Notes by G.E. DREIER Time [illegible] 12.00 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. [illegible]
From [illegible] To [illegible]
Date [illegible]
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	0.452	3459 ✓	.054	[illegible]		1.667	[illegible] ✓	.055	1295	
	0398		051			1.612		054		
	0347 ✓		105 ✓			1.558 ✓		134 ✓		
6	1197 ✓	.399 ✓		1186		3483 ✓	[illegible] ✓		1132	
	0.373		[illegible]			1.258	043			
	0560		[illegible]				045			
	0331		[illegible] ✓				088 ✓			
7	1.610 ✓	0537 ✓		[illegible]		3053 ✓	[illegible] ✓		1225	
	0.428		.045			5.220	.058			B.M. 48 - 2 1/4
	0.399		029 ✓			5.162	063			S. 44 Pac. Coast Hwy. & Seabee Rd.
	0.401 ✓		[illegible]			5.099 ✓				125 FR 2100 for location
8	1.228 ✓	[illegible] ✓		1329		[illegible] ✓	[illegible] ✓		1224	
										+ 4.702 ✓
										- 81.465 ✓
										- 76.763 ✓

F.B. 1372 P.G. 178

[illegible] 2 ✓ [illegible] ✓

76P526 S & E #379 1-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party G. E. DREIER Weather SUN-BC--- Inst. No. 50010
Notes by G. E. DREIER R. RODRIGUEZ Time 1:00 to 2:15 Rod No. 11812

Name **L. A. CO. PRECISE LEVEL NET**
Job No. 030102
From BM 48 Z 17 To B M 48-3-179
Date 11-22-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
1	8930 8515 5558 5558	8722	415 415	830		2413 1910 2411 2411	2162	503 503	1006	B.M. 48-Z 17 (BEACH CONTROL Z-17) S. SIDE INT. COAST HWY AT DECKER MINE SEE T.B. 2100-125 FOR LOCATION
2	12063 11861 11817 23558	11861	202 201 201	604		2 2 2	2	069 069	138	↑ J. Nixon
3	11.600 11.407 1.428 24.435	12217	193 199 199	591		0387 0262 0389 0389	0263	125 126	251	
4	11.498 11.412 1.328 24.238	12119	086 086 086	258		1.254 1.129 3.791 3.791	1.2597	125 125 125	375	
5	9.992 7.705 9598 29556	9.685	287 287 287	861		9.550 7.668 1882 1882	0.629	882 879 879	2640	F.B. 1272 P.G. 179
		33.13					3.527			

526 S & E #372

LOS ANGELES [illegible]
726 LOS [illegible]

[illegible] CHANGES ON THIS [illegible] OR CIRCLED IN [illegible] AND NAME OF [illegible]

1372

Chief of Party ~~G. E. DREIER~~ Weather [illegible]
Notes by R. RODRI[illegible] Time [illegible] Rod No. [illegible]

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. [illegible] To B.M. 48-149
Date 11-22-55
Indexed A. C. Johnson

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum Intervals	DESCRIPTION AND REMARKS
	9.249	5331.2 ✓	096	64		[illegible]	[illegible]	[illegible]	634	
	9.153		094			0.3[illegible]		[illegible]		
	9.089		190 ✓			[illegible]		[illegible] ✓		
6	[illegible]1	[illegible]84 ✓		830		2583	[illegible] ✓		804	
	9.[illegible]		135			[illegible]		130		
	9.628		136			0493		127		
	9.492		[illegible] ✓			[illegible]		257 ✓		
	28.883	9.628 ✓		01		1272	[illegible] ✓		[illegible]	
	10.312		105			0.771		[illegible]		B.M. 48-149 (U.S. 319, R.50, 1928)
	[illegible]		108			[illegible]		[illegible]		PAC. Coast Hwy & DECKER Rd.
	[illegible]		213 ✓			[illegible]		[illegible] ✓		SEE F.B. 1269-124 FOR DESC.
8	30618	[illegible] ✓		1314		[illegible]	[illegible]95 ✓		[illegible]	
										− 82330 ✓
										− 5.767 ✓
										DIFF IN ELEV. + 76,563 ✓

F.B. 1372 P.G. 180

82.330 ✓ 5.767 ✓