1370 5

JOB NO. 0301.02

L.A.Co. PRECISE LEVEL NET

CONTINUATION OF LEVEL NOTES

LINE NO 48

DREIER
LANDA
SONNENSCHEIN
RODRIGUEZ
DALE

1370

Name
Job No.
From
To
Date -17-56
Indexed A. O. Johnson

Chief of Party
Notes by
Weather
Time

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

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. 1370 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 [redacted] DREIER Weather Clear Inst. No. 50010
Notes by E. [illegible] Time 1:15 To 2:00 Rod No. 11 & 12

Name [redacted] CO. PRECISE LEVEL NET
Job No. 080102
From WINDWARD AVE To SUNSET AVE
Date 4-20-55
Indexed [redacted] 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
	3113		191		#11	5250		188		B.M. 48-13
	2922		190			5062		186		CH Disc, 23-W top of E. side
	2732		381			4876		374		of 25' radius curve [illegible]
1	8767	2.920		381	64	15188	5.063		374	[illegible] WINDWARD [illegible]
	6002		189			5300		189		SEE F.B. 1369-17,18 FOR DESC.
	5813		187			5111		188		⊼ G.E. Dreier
	5626		376			4923		377		
2	17441	5.814		757		15334	5.111		751	
	5022		190			6469		190		
	4832		187			6279		189		
	4645		377			6090		379		
3	14499	4.833		1134		18838	6.279		1130	
	4021		191			5034		187		
	3830		192			4847		188		
	3638		383			4659		375		
4	11489	3.830		1517		14540	4.847		1505	
	5819		189			5159		189		
	5630		187			4970		188		
	5443		376			4782		377		
5	16892	5.631		1893		14911	4.970		1882	
		23.030					26.279			

F.B. 1570 P.G. 7

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 E. Landa Time 1:15 To 2:00 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From WINDWARD AVE To SUNSET AVE
Date
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
	6538	23.030	188	1893		4284	26.270	190	1882	
	6350		188			4094		189		
	6162		376			3905		379		
6	19050	6.350		2269		12283	4.094		2261	
	6267		132			4813		128		
	6135		131			4685		128		
	6004		263			4557		256		
7	18406	6.135		2532		14055	4.685		2517	
	7244	35.515	204			3888	35.849	206		
	7040		202			3682		204		
	6838		406			3478		410		
8	21122	7.041		2938		11047	3.683		2927	
	7317		189			3685		192		
	7128		189			3493		189		
	6939		378			3304		381		
9	21384	7.128		3316		10482	3.494		3308	
	7169		190			4326		189		
	6979		190			4137		189		
	6789		380			3948		378		
10	20937	6.979		3696		12411	4.137		3686	
		56.663					46.363			

F.B. 1370 P.G. 8

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 [redacted] DREIER Weather B. BREEZE - CLEAR Inst. No. 50010
Notes by E. LANDA Time 1115 TO 2100 Rod No. 11812

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.07
From WINDWARD AVE To SUNSET AVE
Date 4-20-55
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
	6796	56.663	187	3.696		4899	46.363	185	3.686	BM. 48-14 U.S. 4664 K-767 1945
	6609		187			4694		185		(CITY L.A. 10696-10) IN NEXT
	6422		374			4509		370		TO TOP STEP PED. SUB. 2' E. OF
11	19827	6.609		4.070		14082	4.694		4.056	E. CURB MAIN ST. 33' S. OF S.
									4.070	CURB LINE SUNSET AVE.
									8.126	SEE F.B. 1369-19 FOR DESC.
									=0.527	ALLOW 0.012
										SUMMATION OF RUN
										CITY L.A. 23-W TO U.S. 4664
										TOTAL BACKSIGHTS +63.272
										TOTAL FORESIGHTS -51.057
										DIFF IN ELEVATION +12.215
		63.272					51.057			

F.B. 137 P.G. 9

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 ..... 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. 1370 P.G. 10										

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 E. Landa Time 2:00 To 3:00 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301 02
From Sunset Ave To Windward
Date 4-20-55
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
	4874		186		11	6790		187	
	4688		186			6603		186	
	4502		372			6417		373	
1	14064	4.688		372	64°	19810	6.603		373
	4342		190			7184		191	
	4152		188			6993		188	
	3964		378			6805		379	
2	12458	4.153		750		20982	6.994		752
	3678		189			7307		190	
	3489		191			7117		189	
	3298		380			6928		379	
3	10465	3.488		1130		21352	7.117		1131
	3859		203			7215		204	
	3656		205			7011		203	
	3451		408			6808		407	
4	10966	3.655		1538		21034	7.011		1538
	4782		130			6231		130	
	4652		129			6101		130	
	4523		259			5971		260	
5	13957	4.652		1797		18303	6.101		1798
		20.636					33.826		

DESCRIPTION AND REMARKS

B.M. 48-14
U.S. 4664 K.767 1945 Main St
Sunset Ave, 133' SE of the SE
curb of Sunset Ave. 2' NE
of the NE curb of Main St
SEE F.B. 1369-19 FOR DESC.

G. E. Dreier

F.B. 1370 P.G. 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 Clear Inst. No. 50010
Notes by E. Landa Time 2:00 To 3:00 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From Sunset Ave To Windward Ave
Date 4-20-55
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
	4242	20.630	189	1797		6492	33.926	190	1798	
	4053		187			6302		188		
	3866		376			6114		378		
6	12161	4.054		2173		18908	6.303		2176	
	5126		191			5782		189		
	4935		187			5593		187		
	4748		378			5406		378		
7	14809	4.936		2551		16781	5.594		2552	
	5147		190			4129		190		
	4957		189			3939		188		
	4768		379			3751		378		
8	14872	4.957		2930		11819	3.940		2930	
	6467		189			5020		189		
	6278		189			4831		188		
	6089		378			4643		377		
9	18834	6.278		3308		14494	4.831		3307	
	5317		189			6019		190		
	5128		189			5829		189		
	4939		378			5640		379		
10	15384	5.128		3686		17488	5.829		3686	
		45.989					60.323			

F.B. 1370 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 [redacted] DREIER Weather Clear Inst. No. 50010
Notes by E. Landa Time 2:00 To 3:00 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From Sunset Av To Windward Av
Date 4-20-55
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
	5237	45.989	188	3686		3102	60.323	191	3686	B.M. 48-13 B.M. City Disc. 23-W on top
	5049		186			2911		190		& at E. side of 25 radii conc
	4863		374			2721		381		structure at Venice Storm Dr
11	15149	5.050		4060	64°	8734	2.911		4067	Windward Av & Main St.
										SEE F.B. 1369-17,18 For Desc.
										Summation of Run
										Total Backsights = +51.039
										Total Foresights = -63.234
										Diff. in Elev. = -12.195
		51.039					63.234			

F.B. 1370 P.G. 13

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. 1379 P.G. 14

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 E. Landa Time 9:45 To 10:30 Rod No. 11 & 12

Name L. A. CO. PRECISE
Job No. 0304.02
From Windward To Sunset Ave
Date 4-22-55
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
	5152		192		#11	5291		188		BM. 48-13 City Disc. 23-W. Top of E side of 25' Rock Conc. Stru. at Venice Storm Drain pumping plant — Windward & Ocean Maint.
	2960		190			5103		185		
	2770		382			4918		373		
1	8882	2.961		382	62°	15312	5.104		373	
	6008		190			5302		188		SEE F.B. 1369-1718 FOR DESC.
	5818		188			5114		189		
	5630		378			4927		375		
2	17456	5.819		760		15343	5.112		748	G. E. Dreier
	5[illegible]		[illegible]			6502		190		
	4[illegible]		[illegible]			6312		189		
	4[illegible]		377			6123		377		
3	14608	4.869		1137		18937	6.312		1127	
	4[illegible]		[illegible]			5133		189		
	3928		192			4944		187		
	3739		378			4757		376		
4	11784	3.928		1515		14834	4.945		1503	
	5[illegible]9		180			5141		190		
	5611		192			4[illegible]		189		
	5422		377			4[illegible]		379		
5	16832	5.611		1892		14854	4.951		1882	
		23.188					26.426			

F.B. 1370 P.G. 15

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[illegible] Weather Clear Inst. No. 50010
Notes by E. Landa Time 9:45 To 10:30 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From Winowardin To Sunset Ave
Date 4-22-55
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
	6498	23.188	190	1892		4243	2[illegible].426	190	1882	
	6308		189			4053		190		
	6119		379			3863		380		
6	18925	6.308		2271		12159	4.053		2262	
	6345		133			4897		130		
	6212		130			4767		130		
	6082		263			4637		260		
7	18639	6.[illegible]3		2534		14301	4.[illegible]		2522	
	7208		206			3850		204		
	7002		203			3646		205		
	6799		409			3441		409		
8	21009	7.003		2943		10937	3.[illegible]		2931	
	7291		189			3664		193		
	7102		189			3471		192		
	6913		378			3279		385		
9	21306	7.102		3321		10414	3.471		3316	
	7177		189			4334		191		
	6988		190			4143		189		
	6798		379			3954		380		
10	20963	6.[illegible]		3[illegible]		12431	4.144		3696	
		56.802					46.507			

F.B. 1370 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 Clear Inst. No. 50010
Notes by F. Landes Time 9:15 To 10:30 Rod No. 11E12

Name C.A. CO. PRECISE LEVEL NET
Job No. 0301 02
From Windward To Sunset Ave
Date 4-22-65
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
	6827	56.802	188	3700		4911	46.507	199	3694	~~B.M. 48-14~~
	6639		188			4723		184		U.S. H664 K-761
	6451		376			4539		392		Main St. & Sunset Ave 33'
11	19917	6.639		4076	62°	4173	4.724		4068	SE. of the curb of Sunset
										& 2' NE of the curb of Main
										SEE F.B. 1369-49 FOR DESC
										Summation of Run
										Total backsights = + 63.441
										Total Foresights = - 51.231
										Diff. in Elev = + 12.210
		63.441					51.231			

F.B. 1370 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 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. 1370 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 Clear Inst. No. 50010
Notes by E. Landa Time 10:45 To 11:30 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From Sunset Av. To Windward Av.
Date 4-22-55
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
1	4887 4701 4514 14102	4.701	186 187 373	373	60°	6799 6612 6427 19838	6.613	187 185 372	372
2	4298 4108 3921 12327	4.109	190 187 377	750		7141 6952 6763 20856	6.952	189 189 378	750
3	3289 3097 2907 9293	3.098	192 190 382	1132		6919 6729 6539 20187	6.729	190 190 380	1130
4	3877 3672 3469 11018	3.673	205 203 408	1540		7230 7028 6827 21085	7.028	202 201 403	1533
5	4750 4621 4491 13862	4.621	129 130 259	1799		6200 6070 5939 18209	6.070	130 131 261	1794
		20.202					33.392		

DESCRIPTION AND REMARKS

B.M. 48-14
U.S. 4664 K-767
Main St. & Sunset Av.
33' SE of Curb of Sunset
& 6' NE of Curb of Main
SEE F.B. 1369-19 For DESC.
A. G. E. Dreier

F.B. 1370 P.G. 19

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: E. Lando Time: 10:45 To 11:20 Rod No. 11612

Name: L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From: Sunset Ave. To: Windward Ave.
Date: 4-22-55
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
	4289	20.202	190	1799		6540	33.892	189	1794	
	4099		189			6351		189		
	3910		379			6162		378		
6	12298	4.099		2178		19053	6.351		2172	
	5127		190			5788		189		
	4937		189			5599		188		
	4748		379			5411		377		
7	14812	4.937		2557		16798	5.599		2549	
	5106		189			4087		189		
	4917		189			3898		188		
	4728		378			3710		377		
8	14751	4.917		2935		11695	3.898		2926	
	6412		189			4968		189		
	6223		188			4779		189		
	6035		377			4590		378		
9	18670	6.223		3312		14337	4.779		3304	
	5302		189			6007		189		
	5113		187			5818		188		
	4926		376			5630		377		
10	15341	5.114		3688		17455	5.818		3681	
	45492					59537				

F.B. 1370 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 [redacted] E. DREIER Weather Clear Inst. No. 50010
Notes by E. Landa Time 10:45 To 11:30 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From Sunset Ave To Windward Ave
Date 4-22-55
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
	5329	45.492	187	3688		3193	59.832	192	3681	B.M. 48-13 City Disc, 23-W
	5142		185			3001		190		Venice Storm dr. pumping
	4957		372			2811		382		plant, Windward Ave &
11	15428	5.143		4060		9005	3.002		4063	Main St.
										SEE F.B 1369-17, 18 FOR DESC.
										Summation of Run
										Total Backsights = 50.635
										Total Foresights = 62.839
										Diff. in Elev. = 12.204
		50.635					62.839			

F.B. 1370 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 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. 1370 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 CLEAR-WINDY Inst. No. 50010
Notes by G. E. DREIER Time 10:30 TO 12:10 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From SUNSET AVE. To OCEAN PARK BLVD
Date 4-26-55
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
	7.411		187		#11	4.231		190		B.M. 48-14 (W.S. 4664, K-767, 1945)
	7.224		187			4.041		189		MAIN ST. & SUNSET AVE.
	7.037		374			3.852		379		CITY L.A. 1069.10
1	21.672	7.224		.374	57	12.124	4.041		379	SEE F.B. 1369-19 FOR DESC.
	6.496		191			4.719		189		
	6.305		188			4.530		188		
	6.117		379			4.342		377		T. E. LANDA
2	18.918	6.306		.753		13.591	4.530		.756	
	5.243		190			6.422		191		
	5.053		188			6.231		189		
	4.865		378			6.042		380		
3	15.161	5.054		1.131		18.695	6.232		1.136	
	4.780		189			6.799		191		
	4.591		190			6.608		189		
	4.401		379			6.419		380		
4	13.772	4.591		1.510		19.826	6.609		1.516	
	4.030		191			6.649		192		
	3.839		191			6.457		194		
	3.648		382			6.263		386		
5	11.517	3.839		1.892		19.369	6.456		1.902	
		27.014					27.868			

F.B. 1370 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 CLEAR-WINDY Inst. No. 50010
Notes by G. E. DREIER Time 10:30 TO 12:10 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 030.02
From SUNSET AVE To OCEAN PARK BLVD
Date 4-26-55
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
	3.994	27.014	1.91	1.892		6.572	21.168	192	1.902	
	3.803		189			6.380		190		
	3.614		380			6.190		382		
6	11.411	3.804		2.272		19.142	6.381		2.284	
	5.629		191			2.894		187		
	5.438		188			2.707		186		
	5.250		379			2.521		373		
7	16.317	5.439		2.651		8.122	2.707		2.657	+45.240
	9.128		1.46			4.256		188		-41.025
	8.982		144			4.068		186		+4.215
	8.838		290			3.882		374		
8	26.948	8.983		2.941		12.206	4.069		3.031	B.M. 48-15 (CITY L.A. 10696-10)
		45.240					41.025			U.S. 1273 L-50 1925
										PIER AVE & NEILSON WAY
										IN CEM. STEP OF E. ENTR.
										TO SECURITY BANK BLD.
	3.281		161			8.116		161		SEE F.B. 1369-20 FOR DESC
	3.120		162			7.955		160		
	2.958		323			7.795		321		
9	9.359	3.120		3.264		23.866	7.955		3.352	
		~~48.360~~					~~48.980~~			

F.B. 1370 P.G. 24

26 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-WINDY Inst. No. 50010
Notes by G E DREIER Time 10:30 TO 12:10 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.07
From SUNSET AVE. To OCEAN PARK BLVD.
Date 4-26-55
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
	2.851	~~48.360~~ 3.120	199	3.264		5.148	~~48.980~~ 7.958	179	3.352	
	2.652		199			4.969		180		
	2.453		398			4.789		359		
10	7.956	2.652		3.662		14.906	4.969		3.711	
	5.617		189			5.163		191		
	5.428		189			4.972		187		
	5.239		378			4.785		378		
11	16.284	5.428		4.040		14.920	4.973		4.089	
	5.497		191			5.332		191		
	5.306		190			5.141		189		
	5.116		381			4.952		380		
12	15.919	5.306		4.421		15.425	5.142		4.469	
	5.598		190			5.125		189		
	5.408		190			4.936		191		
	5.218		380			4.745		380		
13	16.224	5.408		4.801		14.806	4.935		4.849	
	5.771		190			4.741		191		
	5.581		188			4.550		190		
	5.393		378			4.360		381		
14	16.745	5.582		5.179		13.651	4.550		5.230	
		~~72.736~~ 27.496					~~73.549~~ 32.524			

F.B. 1370 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 WINDY - CLEAR Inst. No. 50010
Notes by G. E. DREIER Time 10:30 TO 12:00 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From SUNSET AVE To OCEAN PARK BLVD.
Date 4-26-55
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
	5.761	~~32.736~~ 27.496	212	5.179		5.155	~~32.374~~ 32.124	219	5.230	
	5.549		211			4.936		217		
	5.338		423			4.719		436		
15	16.648	5.549		5.602		14.810	4.937		5.666	
	5.720		190			5.231		190		+ 44.308
	5.530		187			5.041		186		- 47.585
	5.343		377			4.855		376		- 3.277
16	16.593	5.531		5.979		15.127	5.042		6.042	
	5.847		116			5.178		097		B.M. 48-16 (U.S. 4653 X-740 1945)
	5.731		112			5.081		094		MAIN ST. & OCEAN PARK BLVD.
	5.619		228			4.987		191		CITY L.A. 10696-10
17	17.197	5.732		6.207	59°	15.246	5.082		6.233	SEE F.B. 1369-21 FOR DESC.
		44.308					47.585			
										+ 89.548
										- 88.610
										+ 0.938
		89.548					88.610			

F.B. 1370 P.G. 26

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: B. E. DREIER Weather: OVERCAST Inst. No.: 50010
Notes by: G. E. DREIER Time: 11:00 TO 12:00 Rod No.: 11 & 12

Name: L. A. CO. [illegible] LEVEL NET
Job No: 0301.02
From: OCEAN PARK BLVD. To: SUNSET AVE
Date: 4-25-55
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	DESCRIPTION AND REMARKS
	5.020		103		#11	5.672		106		B.M. 48-16 (U.S. 4653 X-740 1945)
	4.917		102			5.566		108		MAIN ST & OCEAN PARK BLVD.
	4.815		205			5.458		214		CITY L.A. 1069610.
1	14.752	4.917		.205		16.696	5.565		.214	SEE F.B. 1369-21 FOR DESC.
	5.351		187			5.840		189		
	5.164		184			5.651		188		
	4.980		371			5.463		377		T E. LANDA
2	15.495	5.165		.576		16.954	5.651		.591	
	5.166		231			5.758		200		
	4.935		228			5.558		199		
	4.707		459			5.359		399		
3	14.808	4.936		1.035		16.675	5.558		.990	
	4.807		183			5.852		197		
	4.624		180			5.655		197		
	4.444		363			5.458		394		
4	13.875	4.625		1.398		16.965	5.655		1.384	
	5.058		192			5.535		191		
	4.866		190			5.344		190		
	4.676		382			5.154		381		
5	14.600	4.867		1.780		16.033	5.344		1.765	
		24.510					27.773			

F.B. 1370 P.G. 27

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.: [illegible]
Notes by: G.E. Dreier Time: 11:00 [illegible] Rod No.: [illegible]

Name: L. A. CO. PRECISE LEVEL NET
Job No.: 0301.02
From: Ocean Park Blvd. To: Sunset Blvd.
Date: 4-25-54
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
	5409	24.510	189	1.780		5.571	27.773	191	1.765	
	5.220		191			5.380		189		
	5.029		380			5.191		380		
6	15.658	5.219		2.160		16.142	5.381		2.145	
	5.160		185			5.622		192		
	4.975		186			5.430		191		
	4.789		371			5.239		383		
7	14.924	4.975		2.531		16.291	5.430		2.528	
	5.102		199			2.775		190		
	4.903		202			2.585		189		
	4.701		401			2.396		379		
8	14.706	4.902		2.932		7.756	2.585		2.907	+ 48.075
	8.651		182			3.817		181		- 44.805
	8.469		181			3.636		181		+ 3.270
	8.288		363			3.455		362		
9	25.408	8.469		3.295		10.908	3.636		3.269	
		48.075					44.805			B.m. 48-15 (U.S. 1273 L-50 1925) PIER AVE. & NEILSON WAY CITY L.A. 10696-10 SEE F.B. 1369-20 FOR DESC.

F.B. 1370 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: OVERCAST 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: OCEAN PARK BLVD To: SUNSET AVE
Date: 4-25-56
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	DESCRIPTION AND REMARKS
	4.436		166	3.295		9.351		165	3.269	
	4.270		165			9.186		165		
	4.105		331			9.021		330		
10	12.811	4.270		3.626		27.558	9.186		3.599	
	2.922		185			5.656		190		
	2.737		186			5.466		188		
	2.551		371			5.278		378		
11	8.210	2.737		3.997		16.400	5.467		3.977	
	6.521		192			3.947		191		
	6.329		190			3.756		189		
	6.139		382			3.567		380		
12	18.989	6.330		4.379		11.270	3.757		4.357	
	6.700		194			4.081		190		
	6.506		190			3.891		189		
	6.316		384			3.702		379		
13	19.522	6.507		4.763		11.674	3.891		4.736	
	6.762		190			4.743		188		
	6.572		191			4.555		188		
	6.381		381			4.367		376		
14	19.715	6.572		5.144		13.665	4.555		5.112	
		26.416					26.856			

F.B. 1370 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 THIN OVERCAST Inst. No. 50010
Notes by G. E. DREIER Time 11:00 TO 12:00 Rod No. 1 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From OCEAN PARK BLVD To SUNSET AVE
Date 4-25-55
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	DESCRIPTION AND REMARKS
	6.422	26.416	191	5.144		5.247	26.856	189	5.112	
	6.231		188			5.058		190		
	6.043		379			4.868		379		
15	18.696	6.232		5.523		15.173	5.058		5.491	
	4.700		188			6.480		190		+41.196
	4.512		185			6.290		190		-45.423
	4.327		373			6.100		380		-4.227
16	13.539	4.513		5.896		18.870	6.290		5.871	
	4.225		190			7.407		188		B.M. 48-14 (U.S. 4664 K-767 1945)
	4.035		190			7.219		187		CITY LA. 10696-10
	3.845		380			7.032		375		MAIN ST. & SUNSET AVE.
17	12.105	4.035		6.276		21.658	7.219		6.246	SEE F.B. 1369-17 FOR DESC.
	41.196					45.423				

F.B. 1370 P.G. 30

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. 52010
Notes by G. E. DREIER Time 9:00 TO 10:30 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From OCEAN PARK BLVD. To S.M. CITY HALL
Date 4-27-55
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	4.963 4.814 4.664 14.441	4.814	149 150 299	299		3.754 3.614 3.474 10.842	3.614	140 140 280	280	B.M. 48-16 (U.S. 4653 X 740 1945) MAIN ST. & OCEAN PARK BLVD. CITY LA. 10696-10 SEE F.B. 1369-21 FOR DESC.
										B.M. 48-17 (U.S. 4663 L-767 1945) MAIN ST. & OCEAN PARK BLVD. S.E. Cor. of S.M. Brch. Library CITY LA. 10696-10 SEE F.B. 1369-21 FOR DESC.
2	4.161 3.977 3.791 11.929	3.976	184 186 370	.669		5.646 4.851 4.659 14.556	4.852	195 192 387	.667	
3	5.835 5.643 5.453 16.931	5.644	192 190 382	1.051		4.144 3.951 3.761 11.856	3.952	193 190 383	1.050	
4	7.080 6.889 6.699 20.668	6.889	191 190 381	1.432		3.829 3.639 3.449 10.917	3.639	190 190 380	1.430	
	~~21.323~~ 16.509					~~16.057~~ 12.443				

F.B. 1370 P.G. 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 [redacted] DREIER Weather CLEAR Inst. No 50010
Notes by G. E. DREIER Time 9:00 TO 10:50 Rod No 11 & 12

Name **L. A. CO. PRECISE LEVEL NET**
Job No. 0301.02
From OCEAN PARK To S.M. CITY HALL
Date 4-27-55
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
	6.956	~~24.323~~ 16.509	191	1.432		3.799	~~16.659~~ 12.443	190	1.430	
	6.765		189			3.609		189		
	6.576		380			3.420		379		
5	20.297	6.766		1.812		10.828	3.609		1.809	
	7.058		189			3.811		191		
	6.869		190			3.620		190		
	6.679		379			3.430		381		
6	20.606	6.869		2.191		10.861	3.620		2.190	
	7.340		200			3.837		193		
	7.140		198			3.644		193		
	6.942		398			3.451		386		
7	21.422	7.141		2.589		10.932	3.644		2.576	
	7.186		191			3.520		192		
	6.995		190			3.328		192		
	6.805		381			3.136		384		
8	20.986	6.995		2.970		9.984	3.328		2.960	
	7.041		193			3.330		191		
	6.848		191			3.139		191		
	6.657		384			2.948		382		
9	20.546	6.849		3.354		9.417	3.139		3.342	
		~~55.943~~ 51.129					~~33.399~~ 29.783			

F.B. 1370 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 CLEAR Inst. No 50010
Notes by G.E. DREIER Time 9:00 TO 10:30 Rod No 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No 0301.02
From OCEAN PARK BLVD. To S. CITY HALL
Date 4-27-55
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	DESCRIPTION AND REMARKS
	7.080	~~55.945~~ 51.129	190	3.354		4.287	~~33.399~~ 29.783	191	3.342	
	6.890		190			4.096		191		
	6.700		380			3.905		382		
10	20.670	6.890		3.734		12.288	4.096		3.724	
	6.744		148			4.334		149		+70.877 ~~+75.691~~
	6.596		147			4.185		146		-42.248 ~~-45.862~~
	6.419		295			4.039		295		+28.629 ~~+30.829~~
11	19.789	6.596		4.029		12.558	4.186		4.019	
	6.410		149			4.330		148		
	6.261		146			4.182		144		
	6.115		295			4.038		292		
12	18.786	6.262		4.324		12.550	4.183		4.311	10696-14
		~~75.691~~ 70.877					~~45.862~~ 42.248			CITY L.A. CUT SPK. 29-B Catch Basin 3' E. of Curb Main St. 7.4 ft. N. of Pico Blvd.
	7.269		199			3.741		189		
	7.070		197			3.552		189		
	6.872		396			3.363		378		
13	21.212	7.071		4.720		10.656	3.552		4.689	
		~~82.152~~					~~49.411~~			

F.B. 1370 P.G. 33

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 G. E. DREIER Time 9:00 TO 10:30 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVELING
Job No. 0301.02
From OCEAN PARK BLVD. To S.M. CITY HALL
Date 4-27-55
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
	6.956	7.071	186	4.720		4.511	3.552	207	4.689	
	6.770		187			4.304		204		
	6.583		373			4.100		411		
14	20.309	6.770		5.093		12.915	4.305		5.100	
	6.127		195			6.146		190		
	5.932		191			5.956		190		
	5.741		386			5.766		380		
15	17.800	5.933		5.479		17.868	5.956		5.480	
	2.745		188			8.097		195		
	2.557		188			7.902		191		
	2.369		376			7.711		386		
16	7.671	2.557		5.855		23.710	7.903		5.866	
	5.380		190			1.412		191		+36.159
	5.190		189			1.221		191		-23.719
	5.001		379			1.030		382		+12.440
17	15.571	5.190		6.234		3.663	1.221		6.248	BM. 48-18
	8.826		189			0.960		179		U.S. 3771 5,1941
	8.637		187			0.781		177		W. Side Santa Monica City
	8.450		376			0.604		356		Hall, City LA. 10696-14
18	25.913	8.638		6.610		2.345	0.782		6.604	SEE F.B. 1369-22 FOR DESC.
		36.159					23.719			

F.B. 1370 P.G. 34

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 CLOUDY Inst. No. 50010
Notes by G. E. DREIER Time 9:00 TO 10:50 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From SM. CITY HALL To OCEAN PARK BLVD
Date 4-25-55
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	DESCRIPTION AND REMARKS
	1.280		172		#11	9.146		181		BM 48-18 (W.S. 5771.5, 1941)
	1.108		172			8.965		181		W. SIDE SANTA MONICA CITY HALL
	0.936		344			8.784		362		SEE F.B. 1369-22 FOR DESC.
1	3.324	1.108		344	60°	26.895	8.965		362	
	1.567		191			5.337		190		
	1.176		190			5.147		189		
	0.986		381			4.958		379		
2	3.529	1.176		.725		15.442	5.147		.741	
	8.075		193			2.726		189		
	7.882		190			2.537		187		
	7.692		383			2.350		376		
3	23.649	7.883		1.108		7.613	2.538		1.117	
	6.150		190			6.133		193		
	5.960		191			5.940		192		
	5.769		381			5.748		385		
4	17.879	5.960		1.489		17.821	5.940		1.512	
	4.381		202			6.835		190		
	4.179		200			6.645		188		
	3.979		402			6.457		378		
5	12.539	4.180		1.891		19.937	6.646		1.890	
		20.307					29.236			

F.B. 1370 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 CLOUDY Inst. No. 50010
Notes by G. E. DREIER Time 9:00 TO 10:50 Rod No. 11 & 12

Name **L. A. CO. PRECISE LEVEL NET**
Job No. 0361.62
From CITY HALL To OCEAN PARK BLVD
Date 4-25-55
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
	3.744	20.307	1.91	1.891		7.272	27.186	198	1.890	
	3.553		189			7.074		196		= +23.861
	3.364		380			6.878		394		= -36.311
6	10.661	3.554		2.271		21.224	7.075		2.284	= -12.450
		23.861					36.311			CITY L.A. C. SPK 29-B IN CATCH BASIN 3' E. OF E. CURB MAIN ST. 7.4' N. OF PICO BLVD.
	3.931		149			6.008		148		
	3.782		147			5.860		148		
	3.635		296			5.712		296		
7	11.348	3.783		2.567		17.580	5.860		2.580	
	4.427		149			6.839		149		
	4.278		148			6.690		149		
	4.130		297			6.541		298		
8	12.835	4.278		2.864		20.070	6.690		2.878	
	4.400		191			7.193		192		
	4.209		189			7.001		189		
	4.020		380			6.812		381		
9	12.629	4.210		3.244		21.006	7.002		3.259	
		12.271					19.552			

F.B. 1370 P.G. 36

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 Time 9:00 T.O. 10:50 Rod No. 11 & 12

Name L. A. CO PRECISE LEVEL NET
Job No. 0301.02
From S.M. CITY HALL To OCEAN PARK BLVD
Date 4-25-55
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
	3.343	12.271	192	3.244		7.057	19.552	193	3.259	
	3.151		190			6.864		192		
	2.961		382			6.672		385		
10	9.455	3.152		3.626		20.593	6.864		3.644	
	3.593		192			7.260		191		
	3.401		190			7.069		189		
	3.211		382			6.880		380		
11	10.205	3.402		4.008		21.209	7.070		4.024	
	3.822		193			7.320		199		
	3.629		193			7.121		199		
	3.436		386			6.922		398		
12	10.887	3.629		4.394		21.363	7.121		4.422	
	3.817		192			7.061		188		
	3.625		188			6.873		190		
	3.437		380			6.683		378		
13	10.879	3.626		4.774		20.617	6.872		4.800	
	3.785		190			6.940		190		
	3.595		189			6.750		189		
	3.406		379			6.561		378		
14	10.786	3.595		5.153		20.251	6.750		5.178	
		29.675					54.229			

F.B. 1370 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: OVERCAST Inst. No. 50010
Notes by: G. E. DREIER Time: 9:00 TO 10:50 Rod No. 11 & 12

Name: **L. A. CO. PRECISE LEVEL NET**
Job No. 0301.02
From: S.M. CITY HALL To: OCEAN PARK BLVD.
Date: 4-25-55
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
	3.728	29.675 ✓	195	5153		6.975	54.229 ✓	186	5.178	
	3.533		193			6.787		188		
	3.340		388 ✓			6.599		374 ✓		
15	10.601	3.534 ✓		5541		20.359	6.786 ✓		5552	
	4.161		192			5.848		192		
	3.969		189			5.656		189		
	3.780		381 ✓			5.467		381 ✓		
16	11.910	3.970 ✓		5922		16.971	5.657 ✓		5933	
	4.985		193			4.108		191		+ 41.972 ✓
	4.792		190			3.917		189		− 70.590 ✓
	4.602		383 ✓			3.728		380 ✓		− 28.618 ✓
17	14.379	4.793 ✓		6305		11.753	3.918 ✓		6313	
		41.972 ✓					70.590 ✓			BM. 48-17 (U.S. 4663, L-767 1945) MAIN ST & OCEAN PARK BLVD. S.E. Cor of S.M. Brch. Library
	3.668		139			4.880		150		BM. 48-16 (U.S. 4653 X-740 1945) Main St. & Ocean Park Blvd SEE F.B. 1369-21 FOR DESC.
	3.529		141			4.730		149		
	3.388		280 ✓			4.581		299 ✓		
18	10.585	3.528 ✓		6585		14.191	4.730 ✓		6612	
	45.500					75.520				−4.730 + 3.528 −1.202

F.B. 1370 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 Clear Inst. No. 50010
Notes by E. Lemke Time 10:30 To 11:10 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0501.02
From S.M. City Hall To S.M. BLVD.
Date 4-27-55
Indexed K. 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
	3029		217		#11	5571		200		B.M. 48-18, U.S. 3771, 5, 1941
	2812		214			5371		200		SANTA MONICA CITY HALL
	2598		431			5171		200		West entrance
1	8439	2.813		431	66°	16113	5.371		400	City L.A. 10696-14
	3423		261			7805		262		~~SEE F.B. 1369-22 FOR DESC.~~
	3162		262			7543		262		↑ E.E. Dreier -12.914
	2900		523			7281		524		+5.975
2	9485	3.162		954		22629	7.543		924	-6.939
		5.975					12.914			B.M. 48-19 U.S. 3772 6-1941
										SEASIDE AVE, E. OF OCEAN AVE
										SEE F.B. 1369-23 FOR DESC.
	4456		195			4378		195		
	4261		193			4183		194		
	4068		388			3989		389		
3	12785	4.262		1342		12550	4.183		1313	
	4699		173			3189		170		
	4526		175			3019		169		
	4351		348			2852		337		
4	13576	4.525		1690		9060	3.020		1650	
		8.787					7.203			

+8.787
-7.2031
+1.5841

F.B. 1370 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 Clear Inst. No. 50010
Notes by E. Landa Time 10:30 To 11:10 Rod No. 11E12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From S. M. City Hall To S. M. Blvd.
Date 4-27-55
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
				1690					1650	B.M. 48-20 U.S. 3768 2-1936 OCEAN AVE. & COLO. AVE. SEE F.B. 1369-23 FOR DESC
	3592		132			4800		157		
	3460		132			4643		156		
	3328		264			4487		313		
5	10380	3.460		1954		13930	4.643		1963	
	7589		190			4283		190		
	7399		190			4093		190		
	7209		380			3903		380		
6	22197	7.399		2334		12279	4.093		2343	
	6387		135			4705		134		
	6252		133			4571		133		
	6119		268			4438		267		
7	18758	6.253		2602		13714	4.571		2610	
	6485		132			4637		133		
	6353		132			4504		131		
	6221		264			4373		264		
8	19059	6.353		2866		13514	4.505		2874	
		23.465					17.812			

F.B. 1370 P.G. 40

+23.465
-17.812
+5.653

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 E. Landa Time 10:30 To 11:10 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From S.M. City Hall To S.M. Blvd.
Date 4-27-55
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
				2866					2874	CITY OF SANTA MONICA EL. 64.56 BRASS SCREW IN LEAD S.W. CB. OF OCEAN AVE ON PROD OF N.W. CURB OF BROADWAY
	6498		155			4387		153		
	6343		152			4234		153		
	6191		307 ✓			4081		306 ✓		
9	19032 ✓	6.344 ✓		3173		12702 ✓	4.234 ✓		3180	
	6608		146			5730		142		+12.807 ✓
	6462		144			5588		143		-9.822 ✓
	6318		290 ✓			5445 ✓		285 ✓		+2.985 ✓
10	19388 ✓	6.463 ✓		3463		16763 ✓	5.588 ✓		3465	SAWTELLE A-11-B 1936 BLVD.
		12.807 ✓					9.822 ✓			B.M. 48-21 (U.S. 4304 OCEAN AVE & SANTA MONICA SEE F.B. 1369-24 FOR DESC.
		51.034					47.751			

F.B. 1370 P.G. 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 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. 1370 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 Clear Inst. No. 50010
Notes by E. Lando Time 11:15 To 12:00 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From S.M. Blvd. To S.M. City Hall
Date 2-27-54
Indexed L. 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
	5765		142		#11	6643		145		B.M. 48-21 U.S. 4304,
	5623		142			6498		147		SAWTELLE A-11 B 1936
	5481		284			6351		292		OCEAN AVE & SANTA MONICA BLVD.
1	16869	5.623		284	62°	19492	6.497		292	SEE F.B. 1369-24 FOR DESC.
	6378		155			6484		152		
	4223		152			6332		153		
	2071		307			6179		305		T G. E. DREIER
2	12672	4.224		591		18995	6.332		597	
	4612	9.847	132			6460	12.829	132		-12.829
	4480		131			6328		132		+9.847
	4349		263			6196		274		-2.982
3	13441	4.480		854		18984	6.328		871	
										CITY OF SANTA MONICA EL. 64.56
										BRASS SCREW IN LEAD IN
										S.W. CURB OF OCEAN AVE,
										ON PROD N.W. CURB BROADWAY
	4688		135			6369		136		
	4553		133			6233		133		
	4420		268			6100		269		
4	13661	4.554		1122		18702	6.234		1140	
		9.034					12.562			

F.B. 1370 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 Clear Inst. No. 50010
Notes by E. Lemos Time 11:15 To 12:[illegible] Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From S.M. Blvd To S.M. City Hall
Date 4-27-55
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
	4263	9.034 ✓	190	1122		7562	12.562 ✓	191	1140	
	4073		189			7375		191		
	3884		379 ✓			7184		382 ✓		
5	12220	4.073 ✓		1501		22125	7.375 ✓		1522	
	4903		165			3721		164		+17.865 ✓
	4758		145			3577		145		-23.514 ✓
	4613		290 ✓			3432		289 ✓		-5.649 ✓
6	14274	4.758 ✓		1791		10730	3.577 ✓		1811	
		17.865 ✓					23.514 ✓			BM 48-20 (US 3768 2-1936 OCEAN AVE & COLO. AVE SEE FB 1369-23 FOR DESC.
	3203		170			4713		173		
	3033		166			4540		173		
	2867		336 ✓			4367		346 ✓		
7	9103	3.034 ✓		2127		13620	4.540 ✓		2157	
	4357		204			4422		192		
	4153		203			4230		192		-8.770 ✓
	3950		407 ✓			4038		384 ✓		+7.187 ✓
8	12460	4.153 ✓		2534		12690	4.230 ✓		2541	-1.583 ✓
		7.187 ✓					8.770 ✓			

F.B. 1370 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 clear Inst. No. 50010
Notes by E. Landa Time 11:15 To 12:00 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From S.M. Blvd To S.M. City Hall
Date 4-27-56
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
				2534					2541	B.M. 48-19 U.S. 3772 6-1941 SEASIDE AVE. E. OF OCEAN AVE. SEE F.B. 1369-23 FOR DESC.
	7782		261			3398		263		
	7521		260			3135		263		
	7261		521			2872		526		
9	22564	7.521		3055		9405	3.135		3067	
	5582		208			3022		207		+12.895
	5374		207			2815		206		-5.950
	5167		415			2609		413		+6.945
10	16123	5.374		3470	66'	8446	2.815		3480	
		12.895					5.950			B.M. 48-18 (U.S. 3771 5 1941) SANTA MONICA CITY HALL, W. ENTRANCE, CITY L.A. 10686-14 SEE F.B. 1369-22 FOR DESC.
										F.B. 1370 P.G. 45
		47.794					51.063			

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 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. 1370 P.G. 46

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-CLEAR Inst. No. 5 90 10
Notes by G. E. DREIER Time 2:45 TO 3:30 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From S.M. BLVD. To CALIFORNIA ST
Date 4-27-55
Indexed L. 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
										B.M. 48-21
	7.709		213			3524		214		U.S. 4304 SAWTELLE A 11 B 1936
	7.496		211			3.310		213		OCEAN AVE & SANTA MONICA BLVD.
	7.285		424			3.097		427		SEE F.B. 1369-24 FOR DESC.
1	22.490	7.497		.424	60°	9.931	3.310		427	+7.497 ✓ +3.310 ✓ +4.187 ✓
										CITY SANTA MONICA EL. 71.721
										P.K. SPK IN LEAD 1' S.W. CURB
										OF OCEAN AVE ON W'LY PROD. BLVD.
										N.W. CURB OF SANTA MONICA
	6.764		185			3.342		184		
	6.579		186			3.158		187		↑ E. Lemar
	6.393		371			2.971		371		
2	19.736	6.579		.795		9.471	3.157		.798	
	6965		205			4.346		206		+13.340 ✓
	6.760		202			4.140		205		-7.297 ✓
	6.558		407			3.935		411		+6.043 ✓
3	20.283	6.761		1.202		12.421	4.140		1.209	
		13.340					7.297			B.M. 48-22
										U.S. 4305 SAWTELLE A-11 A
										OCEAN AVE & ARIZONA AVE
										SEE F.B. 1369-25 FOR DESC.

F.B. 1370 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 WINDY-CLEAR Inst. No. 50010
Notes by G. E. DREIER Time 2:45 TO 3:30 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From S. M. BLVD To CALIFORNIA ST.
Date 4-27-55
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
	7.072		122	1.202		3.858		120	1.209	+6.950 ✓
	6.950		122			3.738		119		-3.738 ✓
	6.828		244 ✓			3.619		239 ✓		+3.212 ✓
4	20.850	6.950 ✓		1.446		11.215	3.738 ✓		1.448	
										CITY SANTA MONICA EL. 80.96 BRASS SCREW IN LEAD, S.W. CURB OCEAN AVE, ON PROD OF N.W. CURB ARIZONA AVE
	7.150		191			3.010		190		
	6.960		190			2.820		190		
	6.770		381 ✓			2.630		380 ✓		
5	20.880	6.960 ✓		1.827		8.460	2.820 ✓		1.828	
	6.582		148			3.350		147		
	6.434		145			3.203		144		
	6.289		293 ✓			3.059		291 ✓		
6	19.305	6.435 ✓		2.120		9.612	3.204 ✓		2.119	
	7.288		183			3.419		177		+20.501 ✓
	7.105		180			3.242		175		- 9.267 ✓
	6.925		363 ✓			3.067		352 ✓		+11.234 ✓
7	21.318	7.106 ✓		2.483		9.728	3.243 ✓		2.471	
		20.501 ✓					9.267 ✓			

F.B. 1370 P.G. 48

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-CLEAR Inst. No. 50010
Notes by G.E. DREIER Time 2:45 to 3:30 Rod No. 11 & 12

Name L.A. CO. PRECISE LEVEL NET
Job No. 0301.02
From S.M. BLVD To CALIFORNIA ST
Date 4-27-55
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	DESCRIPTION AND REMARKS
				2.483					2.471	CITY SANTA MONICA. EL. 90.23 BRASS SCREW IN LEAD IN S.W. CURB OCEAN AVE, ON PROD OF WILSHIRE BLVD.
	7.451		190			3.161		192		
	7.261		190			2.969		191		
	7.071		380			2.778		383		
8	21.783	7.261		2.863		5.908	2.969		2.854	
	6.810		161			3.039		166		+ 19.017
	6.649		164			2.873		162		- 0.132
	6.485		325			2.711		328		+ 2.885
9	19.944	6.648		3.188		8.623	2.874		3.182	B.M. 48-23
	5.254		146			4.431		141		U.S. 4306 J-767 1945
	5.108		146			4.290		143		OCEAN AVE & CALIFORNIA AVE
	4.962		292			4.147		284		SEE F.B. 1369-26 FOR DESC.
10	15.324	5.108		3.480		12.868	4.289		3.466	
		19.017					10.132			

F.B. 1370 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 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. 1370 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 G. E. DREIER Weather WINDY-CLEAR Inst. No. 50010
Notes by G.E. DREIER Time 2:00 TO 2:45 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NE1
Job No. 0301.02
From CALIFORNIA AVE. To S.M. BLVD.
Date 4-27-55
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	4.556 4.421 4.288 13.265	4.422	135 133 268	.268	#11 60°	5.394 5.240 5.088 15.722	5.241	154 152 306	.306	B.M. 48-23 (U.S. 4306 J-767 1945) OCEAN AVE & CALIFORNIA AVE SEE F.B. 1369-26 FOR DESC.
2	3.042 2.878 2.714 8.634	2.878	164 164 328	.596		6.813 6.650 6.489 19.952	6.651	163 161 324	.630	↑ E. Lanai
3	3.054 2.852 2.650 8.556	2.852 10.152	202 202 404	1.000		7.329 7.149 6.968 21.446	7.149 19.041	180 181 361	.991	-19.041 +10.152 -8.889
										CITY SANTA MONICA EL. 92.23 BRASS SCREW IN LEAD IN S.W. CURB OCEAN AVE ON PROD OF N.W. CURB WILSHIRE BLVD
4	3.000 2.822 2.648 8.470	2.823	178 174 352	1.352		6.870 6.689 6.509 20.068	6.689	181 180 361	1.352	

F.B. 1370 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 WINDY-CLEAR Inst. No. 50010
Notes by G. E. DREIER Time 2:00 TO 2:45 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From CALIF. AVE. To S.M. BLVD.
Date 4-27-55
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
	3.342	2.823✓	145	1.352		6.572	6.[illegible]✓	146	1.352	
	3.197		146			6.426		147		
	3.051		291✓			6.279		293✓		
5	9.590	3.197✓		1.643		19.277	6.426✓		1.645	
	3.013		190			7.154		191		-20.078✓
	2.823		190			6.963		190		+ 8.843✓
	2.633		380✓			6.773		381✓		-11.235✓
6	8.469	2.823✓		2.023		20.890	6.963✓		2.026	
		8.843✓					20.078✓			CITY SANTA MONICA EL.80.96 BRASS SCREW IN LEAD IN S.W. CURB OCEAN AVE ON PROD OF N.W. CURB OF ARIZ. AVE.
	4.112		120			7.327		122		-7.205✓
	3.992		119			7.205		122		+3.992✓
	3.873		239✓			7.083		244✓		-3.213✓
7	11.977	3.992✓		2.262		21.615	7.205✓		2.270	~~B.M. 48~~ 22
										U.S. 4305 SAWTELLE A-11A 1936 OCEAN AVE & ARIZONA AVE. SEE F.B. 1369-25 FOR DESC.

F.B. 1370 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: WINDY - CLEAR Inst. No. 50010
Notes by: G. E. D. Time: 2:00 TO 2:45 Rod No. 11 & 12

Name: L. A. CO. PRECISE LEVEL NET
Job No. 0301.12
From: CALIF. AVE. To: S.M. BLVD
Date: 11-27-55
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
	4.588		206	2.262		7.209		205	2.270	
	4.382		203			7.004		203		
	4.179		409			6.801		408		
8	13.149	4.383		2.671		21.014	7.005		2.678	
	3.350		187			6.770		186		- 13.589
	3.163		185			6.584		185		+ 7.547
	2.978		372			6.399		371		- 6.042
9	9.491	3.164		3.043		19.753	6.584		3.049	
		7.547					13.589			CITY SANTA MONICA P.K. SPK IN LEAD. IN S.W. CURB OF OCEAN AVE ON PROJ OF N.W. CURB OF SANTA MONICA BLVD.
	3.454		115			7.639		211		- 7.428
	3.239		111			7.428		211		+ 3.240
	3.028		226			7.217		422		- 4.188
10	9.721	3.240		3.269		22.284	7.428		3.471	~~B.M. 48-21~~ 1936 U.S. 4304 (SAWTELLE A-113) OCEAN AVE & SANTA MONICA BLVD. SEE F.B. 1369-24 FOR DESC.

F.B. 1379 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 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. 137a 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 Inst. No. 50010
Notes by G. E. DREIER Time 10:00 TO 11:45 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No 0301.02
From CALIF. AVE. To N'Y S.M. CITY LIMIT OCEAN AVE
Date 4-28-55
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
	8.183		183		#11	3.465		188		B.M. 48-23 U.S. 4306 J-767 1945
	8.000		180			3.277		188		Ocean Ave & California Av.
	7.820		363			3.089		376		SEE F.B. 1369-26 FOR DESC.
1	24.003	8.001		363	62°	9.831	3.277		376	
	6.535		187			3.574		192		
	6.348		188			3.382		189		
	6.160		375			3.193		381		⊼ EL LANDA
2	19.043	6.348		.738		10.149	3.383		.757	
	6.659		198			3.443		201		+ 20.811
	6.461		195			3.242		197		- 9.903
	6.266		393			3.045		398		+ 10.908
3	19.386	6.462		1.131		9.730	3.243		1.155	
		20.811					9.903			CITY SANTA MONICA EL. BRASS SCREW IN LEAD IN S.W. CURB OCEAN AVE. ON PROD OF N.W. CURB OF
	6.513		193			3.251		192		WASHINGTON BLVD.
	6.320		190			3.059		191		
	6.130		383			2.868		383		
4	18.963	6.321		1.514		9.178	3.059		1.538	

F.B. 1370 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 Inst. No. 50010
Notes by G. E. DREIER Time 10:00 TO 11:15 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No 0301.02
From CALIF. AVE. To NLY S.M. CITY LIMIT
Date 4-28-55
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
	6.571	6.321	192	1514		3.402	3.059	1921	538	
	6.379		190			3.210		191		
	6.189		382			3.019		383		
5.	19.139	6.380		1896		9.631	3.210		1.921	
	6.680		193			3.811		189		
	6.487		191			3.622		187		
	6.296		384			3.435		376		
6	19.463	6.488		2280		10.868	3.623		2.297	
	6.102		194			3.949		190		
	5.908		195			3.759		189		
	5.713		389			3.570		379		
7	17.723	5.908		2.669		11.278	3.759		2676	
	6.109		130			4.930		130		
	5.979		129			4.800		129		
	5.850		259			4.671		259		
8	17.938	5.979		2.928		14.401	4.800		2935	
	6.229	31.076	132			4.988	15.551	137		+37.173
	6.097		131			4.851		133		-23.303
	5.966		263			4.718		270		+13.870
9	18.292	6.097		3.191		14.557	4.852		3.205	
		37.173					23.303			

F.B. 137a 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 B. E. DREIER Weather HAZE Inst. No. 50010
Notes by G. E. DREIER Time 10:00 TO 11:45 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From CALIF AVE To NLY City Limit of Sm.
Date 4-28-55
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
				3.191					3.205	CITY L.A. CUT SPK IN S'LY COR. C.B. AT N.E. COR OCEAN AVE & MONTANA AVE.
10	6.723 6.538 6.350 19.611	6.537	185 188 373	3.564		2.805 2.613 2.421 7.839	2.613	192 192 384	3.589	
11	6.420 6.291 6.164 18.875	6.292 12.829	129 127 256	3.820		3.519 3.401 3.287 10.207	3.402 6.015	118 114 232	3.821	+ 12.829 − 6.015 = + 6.814
										CITY SANTA MONICA EL. BRASS SCREW IN LEAD IN S.W. CURB OCEAN AVE ON PROD OF N.W. CURB PALISADES AVE.
12	6.880 6.689 6.501 20.070	6.690	191 188 379	4.199		2.540 2.351 2.163 7.054	2.351	189 188 377	4.198	

F.B. 1370 P.G. 57

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

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From CALIF. AVE. To SAN VICENTE BLVD.
Date 4-28-55
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
	6.667	6.69	161	4.199		2.977	2.	159	4.198	
	6.506		158			2.818		156		+13.197
	6.348		319			2.662		315		- 5.170
13	19.521	6.507		4.518		8.457	2.819		4.513	+ 8.027
		13.197					5.170			CITY OF SANTA MONICA Brass Screw in Lead in S.W. Curb of Ocean Ave., N.W. Curb of ALTA AVE.
	6.9									
	7.104		192			2.503		193		
	6.912		189			2.310		193		
	6.723		381			2.117		386		
14	20.739	6.913		4.899		6.930	2.310		4.899	
	7.231		196			2.499		199		
	7.035		195			2.300		198		+13.948
	6.840		391			2.102		397		- 4.610
15	21.106	7.035		5.290		6.901	2.300		5.296	+ 9.338
		13.948					4.610			CITY OF SANTA MONICA EL. BRASS SCREW IN LEAD IN S.W. CURB OCEAN AVE ON PROD OF N.W. CURB OF MARGHERITA BLVD.

F.B. 1370 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: J. E. DREIER Weather: HAZE Inst. No. 50010
Notes by: G. E. DREIER Time: 1:00 TO 11:45 Rod No. 11 812

Name: L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From: CALIF. AVE. To: N. WLY CITY LIMIT
Date: 4-28-55
Indexed: K. O. 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
	7.142		191	5.290		2.534		192	5.296	
	6.951		190			2.342		189		
	6.761		381			2.153		381		
16	20.854	6.951		5.671		7.029	2.343		5.677	
	7.294		199			2.479		199		+ 14.026
	7.095		199			2.280		200		− 4.623
	6.896		398			2.080		399		+ 9.423
17	21.285	7.095		6.069		6.839	2.280		6.076	
		14.026					4.623			City Santa Monica BRASS SCREW at N.W. curb of Pico at GEORGIANA AVE.
	7.101		237			5.167		233		+ 6.865
	6.864		234			4.874		230		− 4.875
	6.630		471			4.644		463		+ 1.990
18	20.595	6.865		6.540		14.625	4.875		6.539	
										City Santa Monica BRASS Screw S.W. curb of Ocean Ave at N.W. curb of SAN VICENTE BLVD

F.B. 1370 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 HAZE Inst. No. 50010
Notes by G. E. DREIER Time 10:00 TO 11:40 Rod No. 11812

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From CALIF. AVE To N'LY S.M. CITY LIMIT
Date 4-28-55
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
	4.423		100	6.540		3.547		100	6.539	
	4.323		100			3.447		098		+ 4.323 ✓
	4.223		200 ✓			3.349		198 ✓		- 3.448 ✓
19	12.969	4.323 ✓		6.740		10.343	3.448 ✓		6.737	+ 0.875 ✓
										BM 48-24 (U.S. 629 3 1922) Ocean Ave & San Vicente Blvd. SEE F.B. 1369-27 FOR DESC.
	2.772		187			5.890		192		~~- 13.347~~ ✓
	2.585		187			5.698		194		+ 4.453 ✓
	2.398		374 ✓			5.504		386 ✓		- 8.894 ✓
20	7.755 ✓	2.585 ✓		7.114		17.092 ✓	5.697 ✓		7.123	
	2.090		222			7.881		231		BM 48-25 (TOPANGA K-9 R.m#1 1935)
	1.868		223			7.650				W. of Ocean Ave &
	1.645		445 ✓			7.420		461 ✓		Adelaide Dr.
21	5.603 ✓	1.868 ✓		7.559		22.951 ✓	7.650 ✓		7.583	SEE F.B. 1369-28, 29 FOR DESC
	5.502	4.453 ✓	017			5.600	13.347 ✓	017		BM 48-26 (U.S.? TOPANGA K9 1935)
	5.485		018			5.583		018		W. of Ocean Ave &
	5.467		035 ✓			5.565		035 ✓		Adelaide Dr.
22	16.454 ✓	5.485 ✓		7.594		16.748 ✓	5.583 ✓		7.618	SEE F.B. 1369-28, 29 FOR DESC.

F.B. 1370 P.G. 60

+ 5.485 ✓
- 5.583 ✓
DIFF R.m#1 TO K-9 - 0.098 ✓

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. 50010
Notes by G.E. DREIER Time 1:15 TO 3:30 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From N.Y. City Limit To CALIF AVE
Date 4-28-55
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
	5.594		017			5.496		018		B.M. 48-26 (TOPANGA K-9 1935)
	5.577		018			5.478		018		W. of Ocean Ave. & Adelaide
	5.559		035			5.460		036		Dr.
1	16.730	5.577		035	65°	16.434	5.478		036	SEE F.B. 1369-28,29 FOR DESC.
								5.577 / 5.478 / 0.099		BM. 48-25 TOPANGA K-9 R.M. #1 1935
										W. of Ocean Ave. & Adelaide
										Dr.
										SEE F.B. 1369-28,29 FOR DESC.
	7.904		231			2.116		223		
	7.673		228			1.893		221		↑ E. Lands
	7.445		459			1.672		444		
2	23.022	7.674		.494		5.681	1.894		.480	
	6.842		193			3.731		194		
	6.649		193			3.537		195		
	6.456		386			3.342		389		
3	19.947	6.649		.880		10.610	3.537		.869	
		14.323					5.431			
										+ 14.323
										− 5.431
										+ 8.892
										B.M. 48-24 U.S. 629 3 1922
										Ocean Ave. & Stern
										Vicente Blvd.

F.B. 1370 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 WINDY-HAZE Inst. No. 50010
Notes by G. E. DREIER Time 1:15 TO 3:30 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From N'LY CITY LIMIT To CALIF. AVE.
Date 4-28-55
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
	3.612		101	.880		4.489		100	.869	-4.389 ✓
	3.511		098			4.389		099		+3.512 ✓
	3.413		199 ✓			4.290		199		-0.877 ✓
4	10.536	3.512 ✓		1.079		13.168	4.389 ✓		1.068	
										CITY Santa Monica BRASS SCREW S.W. curb of Ocean Ave of N.W. curb of SAN VICENTE BLVD
	5.131		231			7.125		234		-6.891 ✓
	4.900		230			6.891		233		+4.900 ✓
	4.670		461 ✓			6.658		467 ✓		-1.991 ✓
5	14.701	4.900 ✓		1.540		20.674	6.891 ✓		1.535	
										City of Santa Monica BRASS SCREW at N.W. curb of Rodz → GEORGINA AVE
	2.441		199			7.257		200		
	2.242		200			7.057		198		
	2.042		399 ✓			6.859		398 ✓		
6	6.725	2.242 ✓		1.939		21.173	7.058 ✓		1.933	

F.B. 1370 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: E. DREIER Weather: WINDY-HAZE Inst. No. 50010
Notes by: G.E. DREIER Time: 1:15 TO Rod No. 11 & 12

Name: L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From: N'LY CITY LIMIT To: CALIF AVE
Date: 4-28-55
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	DESCRIPTION AND REMARKS
	2.504	2.242	191	1.939		7.111	7.058	191	1.933	
	2.313		192			6.920		190		- 13.978
	2.121		383			6.730		381		+ 4.555
7	6.938	2.313		2322		20.761	6.920		2.314	- 9.423
		4.555					13.978			
										BRASS SCREW IN LEAD IN S.W. CURB OF OCEAN AVE. ON PROD OF N.W. CURB OF MARGUERITA AVE.
	2.432		196			7.168		197		
	2.236		197			6.971		194		
	2.039		393			6.777		391		
8	6.707	2.236		2.715		20.916	6.972		2.705	
	2.453		194			7.054		190		- 13.836
	2.259		195			6.864		190		+ 4.495
	2.064		389			6.674		380		- 9.341
9	6.776	2.259		3104		20.592	6.864		3.085	
		4.495					13.836			
										CITY SANTA MONICA EL. BRASS SCREW IN S.W. CURB OF OCEAN AVE ON PROD OF N.W. CURB OF ALTA AVE.

F.B. 1370 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 WINDY - HAZE Inst. No. 50010
Notes by G. E. DREIER Time 1:15 TO 3:30 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NF
Job No. 0301.02
From N'Ly City Limit To CALIF. AVE.
Date 4-28-55
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
	2981		156	3.104		6.673		160	3.085	
	2.825		156			6.513		157		
	2.669		312			6.356		317		
10	8.475	2.825		3.416		19.542	6.514		3.402	
	2.499		190			6.840		190		-13.164
	2.309		189			6.650		190		+5.134
	2120		379			6.460		380		-8.030
11	6.928	2.309		3.795		19.950	6.650		3.782	
		5.134					13.164			CITY SANTA MONICA EL. BRASS SCREW IN LEAD IN S.W. CURB OF OCEAN AVE ON PROD OF N.W. CURB OF PALISADES AVE.
	3.426		122			6.319		123		
	3.304		119			6.196		124		
	3.185		241			6.072		247		
12	9.915	3.305		4.036		18.587	6.196		4.029	
	2.787		192			6.701		187		
	2.595		191			6.514		187		-12.710
	2.404		383			6.327		374		+5.900
13	7.786	2.595		4.419		19.542	6.514		4.403	-6.810
		5.900					12.710			

F.B. 1370 P.G. 64

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. 50010
Notes by G. F. DREIER Time 1:15 TO 3:30 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From N'LY CITY L.M. To CALIF. AVE. OCEAN AVE
Date 4-28-55
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
				4.419					4.403	CITY L.A. 10696-13 CUT SPK IN SW. COR C.B. AT N. END C.R N.E. COR OCEAN AVE & MONTANA AVE
	4.943		136			6.182		131		
	4.807		135			6.051		130		
	4.672		271			5921		261		
14	14.422	4.807		4.690		18.154	6.051		4.664	
	4.358		128			5.539		130		
	4.230		129			5.409		129		
	4.101		257			5.280		259		
15	12.689	4.230		4.947		16.228	5.409		4.923	
	3.890		189			6.043		193		
	3.701		191			5.850		191		
	3.510		380			5.659		384		
16	11.101	3.700		5.327		17.552	5.851		5.307	
	3.649		188			6.522		196		
	3.461		185			6.326		196		
	3.276		373			6.130		392		
17	10.386	3.462		5.700		18.978	6.326		5.699	
		16.199					23.637			

F.B. 1270 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 WINDY - HAZE Inst. No. 50010
Notes by G. E. DREIER Time 1:15 TO 3:3 Rod No. 11812

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From N'Ly City Limit To CALIF. AVE. OCEAN AVE
Date 4-28-55
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
	3.321	16.199	192	5.700		6.493	25.637	193	5.699	+22.459
	3.129		191			6.300		192		-36.330
	2.938		383			6.108		385		-13.871
18	9.388	3.129		6.083		18.901	6.300		6.084	
	3.324		194			6.585		193		CITY SANTA MONICA EL.
	3.130		190			6.392		190		BRASS SCREW IN LEAD IN S.W.
	2.940		384			6.202		383		CURB OF OCEAN AVE ON PROD OF
19	9.394	3.131		6.467		19.179	6.393		6.467	N.W. CURB OF WASHINGTON AVE
	3.375	22.459	195			6.598	36.330	199		
	3.180		196			6.399		200		
	2.984		391			6.199		399		
20	9.539	3.180		6.858		19.196	6.399		6.866	+9.684
	3.478		192			6.438		189		-20.588
	3.286		188			6.249		188		-10.904
	3.098		380			6.061		377		
21	9.862	3.287		7.238		18.748	6.249		7.443	
	3.404		187			8.121		181		B.M. 48-23 (U.S. 4306 J-767 1945)
	3.217		188			7.940		182		OCEAN AVE & CALIFORNIA AVE.
	3.029		375			7.758		363		SEE F.B. 1369-26 FOR DESC.
22	9.650	3.217		7.613		23.819	7.940		7.806	
		9.684					20.588			

F.B. 1370 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 [redacted] E. DREIER Weather CLEAR Inst. No. 50010
Notes by R. Rodeman Time 2:40 to 5:30 Rod No. 11 F

Name L. A. CO. PRECISE LEVEL NF1
Job No. 03 91 02
From ADELAIDE DR To ENTRADA DR
Date 1-29-35
Indexed E. O. 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	5.122 5.090 5.036 [illegible]	5.090	063 [illegible] 127	[illegible]		5.767 5.703 5.[illegible] [illegible]	5.[illegible]	064 063 [illegible]	[illegible]	B.M. 48-26 (TOPANGA K-9 1935) W. OF OCEAN AVE & ADELAIDE DR SEE F.B. 1369-28, 29 FOR DESC
										B.M. 48-27 TOPANGA K-9 R.M. #2 1941 W. OF OCEAN AVE & ADELAIDE DR SEE F.B. 1369-28, 29 FOR DESC.
2	[illegible] [illegible] [illegible] [illegible]	7.789	110 [illegible]	347		5.941 [illegible] 5.723 [illegible]	[illegible]	109 109 218	345	-5.703 +5.090 -[illegible]613 +7.789 -5.832 +1.957
										T.P. E. Cor. Ocean Ave & Adelaide Dr WIRE SPK S. E. end C.R.
3	[illegible] [illegible] [illegible] [illegible]	1.658	[illegible] [illegible] [illegible]	568		[illegible] 6799 [illegible] 6392	8799	115 114 [illegible]	574	

F.B. 1370 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 E. E. DREIER Weather [illegible] Inst. No. 30010
Notes by [illegible] Time 2:40 to 3:[illegible] Rod No. [illegible]

Name L. A. CO. PRECISE LEVEL NET
Job No. [illegible]
From ADELAIDE DR. TO ENTRADA DR.
Date 4-29-55
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
	0.698	1.658	118	568		9.211	8.797	118	524	
X	0.580		118			9.093		117		
	0.462		236			9.[illegible]		235		
4	1.740	0.580		814		29.380	9.[illegible]		809	
	1.258		[illegible]			9.732		102		
	1.157		102			9.650		103		
	1.055		210			9.547		205		
5	3.472	1.157		315		[illegible]	[illegible]		1014	
	0.858		[illegible]			[illegible]				
	0.737		[illegible]			[illegible]				
	0.621					[illegible]				
6	2.216	0.737		48		30.488	[illegible]	231	1245	
	1.087		108			10.508		109		
	0.979		108			10.399		109		
	0.871		216			10.[illegible]		216		
7	2.937	0.979		464		31.199	10.[illegible] 400		1461	
	0.569		119			10.406		118		
	0.450		119			10.288		118		
	0.331		238			10.170		236		
8	1.350	0.450		1702		30.864	10.288		1697	
		5.561					59.010			

F.B. 1370 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 CLEAR Inst. No. 50010
Notes by R. Rodriguez Time 2:40 to 3:30 Rod No. 11812

Name L. A. CO. PRECISE LEVEL NET
Job No. 23.01.02
From ADELAIDE DR To ENTRADA DR
Date 4-29-50
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
9	1372 1272 1173 3817	5.561 1272	100 099 [illegible]	1702 1901	67°	9788 9685 9583 29056	59.096 9685	103 102 205	1697 19[illegible]	104.317 14.226 -0.091
10	[illegible] [illegible] [illegible] 2240	0.747	233	2134		[illegible] [illegible] [illegible] 29993	9.998	231	2133	
11	[illegible] [illegible] [illegible] 2933	0.977	[illegible] [illegible] [illegible]	2315		[illegible] [illegible] 9740 2949	[illegible]	[illegible] 091 [illegible]	2315	+27.105 -115.852 DIFF 48-26 TO 46-28 - 88.747 " 48-26 TO 46-27 -0.610
12	[illegible] 0.65[illegible] [illegible] [illegible]	[illegible]	[illegible] [illegible] [illegible]	[illegible]77		[illegible] [illegible] [illegible] [illegible]	[illegible]	[illegible] [illegible] [illegible]	2574	DIFF 48-27 TO T.P. +1.957 T.P. TO 48-28 - 91.092
13	[illegible] [illegible] [illegible] 3054	5.018	[illegible] [illegible] [illegible]	2697		[illegible] 7271 7209 21813	7.271	062 062 124	2698	B.M. 46-28 HEX BAR APPROX. ℄ OCEAN AVE. & ENTRADA DR. SEE F.B. 1369-30 FOR DESC.
		14.225					105.317			

F.B. 1370 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 B. 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	
										+ 27,105 - 115,852 - 88,747

F.B. 1370 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 CLEAR Inst. No. 50010
Notes by R. RODRIGUEZ Time 1:00 TO 2:40 Rod No. 11812

Name L.A. CO. PRECISE LEVEL NET
Job No. 0301.02
From ENTRADA DR. To ADELAIDE DR.
Date 4-29-55
Indexed R. 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	7222 7161 7222 22822	7161	061 062 123	123	±11 65°	4969 4908 4845 14723	4908	121 121 121	121	B.M. 48-28 OCEAN AVE & ENTRADA DR SEE F.B. 1369-30 FOR DESCRIPTION
2	8212 8532 8450 25744	8582	320 132 262	512		0915 0789 0662 2366	0789	126 127 253	374	⊼ G. E. DREIER
3	9948 9856 9764 29568	9856	092 092 184	568		1092 1001 0910 3003	1001	091 091 181	555	
4	10.173 10.058 9943 30174	10.058	115 115 230	460		0824 0707 0591 2122	0707	117 116 233	288	
5	29915 29639 29363 89915	29639	276 276 552	552		1222 1099 1122 3669	1223	123 123 246	988	
		45294					8.728			

F.B. 1370 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: CLEAR Inst. No.: 50010
Notes by: Time: 1:00 P.M. Rod No.: 11 & 12

Name: L. A. CO. PRECISE LEVEL NET
Job No.: 030102
From: EL TRADA DR To: ADELAIDE DR
Date: 4-29-55
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
	10.342	45396 4	1.17	1002		0507	8228	119	988	
	10225		116			0388		119		
	10109		233			0269		238		
6	30676	10225		1235		1164	0318		1226	
	10466		109			1048		109		
	10357		108			0939		107		
	10249		217			0832		216		
7	31072	10357		1452		2819	0939 40		1442	
	10217		115			0793		116		
	10102		114			0677		117		
	9988		229			1560		233		
8	30307	10102		1681		2030	0677		1675	
	9773		102			[illegible]		101		
	9671		102			[illegible]		102		
	9569		204			[illegible]		203		
9	29013	9671		1858		3545	1182		1878	
	9881		118			[illegible]		120		
	9799		117			0589		118		
	9682		235			[illegible]		238		
10	29398	9799		2120		1763	0588		2116	
		95448					12503			

F.B. 1370 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 CLEAR Inst. No. 50010
Notes by G. Rodriguez Time 0930-2210 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NF
Job No. 2301 22
From ENTRADA DR. To ADELAIDE DR.
Date 4-29-55
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
	9000	9544 8	117	2120		[illegible]	12503	[illegible]	2116	+104.333
	8883		114			[illegible]		114		- 10.249
	8769		131			[illegible]		[illegible]		+ 20.086
11	[illegible]		[illegible]	2351		523	1,746	[illegible]	[illegible]	
		4483 2				[illegible]	4291			TP, E. COR OCEAN AVE & ADELAIDE DR. WIRE SPK. S.E. END C.R.
12	1748	5821		[illegible]		[illegible]	7841		[illegible]	
										+5827 - [illegible] - 1,950
+2										
										B.M. 48-27 TO PAS. CA. K-9 RM 2 (CN. 1911) W. OF OCEAN AVE & ADELAIDE DR. SEE F.B. 1369-28, 29 FOR DESC.
	5838		063		[illegible]	[illegible]		063		B.M. 48-26 (TOPANGA CN K-9) W. OF OCEAN AVE & ADELAIDE DR. SEE F.B. 1369-28, 29 FOR DESC.
	5775		063			5161		023		
	5712		126			332		026		
13	7325	5,775		2,696		6483	5,161		2,692	
		11,593 4					22,194			

F.B. 1370 P.G. 73

± 15.932
27.190
DIFF 48-28 TO 48-26 = 43.740

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. 370 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

Chief of Party G. E. DREIER Weather CLEAR Inst. No. 50010
Notes by G. E. DREIER Time 9:30 TO 10:15 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 48-28 To B.M. 48-29
Date 5-2-52
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
	3.403		190		#11	11.698		190		B.M. 48-28
	3.213		191			11.508		190		OCEAN AVE. & ENTRADA DR.
	3.022		381			11.318		380		SEE F.B. 1369-30
1	9.638	3.213		381	58°	34.524	11.508		380	FOR DESCRIPTION
	1.173		192			8.320		190		
	0.981		191			8.130		186		
	0.790		383			7.944		376		↑ E. ALANDA
2	2.944	0.981		.764		24.394	8.131		.756	
	1.865		193			7.600		191		
	1.672		190			7.409		190		
	1.482		383			7.219		381		
3	5.019	1.673		1.147		22.228	7.409		1.137	
	3.231		189			9.283		188		
	3.042		188			9.095		189		
	2.854		377			8.906		377		
4	9.127	3.042		1.524		27.284	9.095		1.514	
	3.260		191			9.167		196		
	3.069		190			8.971		195		
	2.879		381			8.776		391		
5	9.208	3.069		1.905		26.914	8.971		1.905	
		11.978					45.114			

F.B. 1370 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 CLEAR Inst. No. 50010
Notes by G. E. DREIER Time 9:30 TO 10:15 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NF
Job No. 030102
From B.M. 48-28 To B.M. 48-29
Date 5-2-55 A. C. Johnson
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
	1.062	11.978	188	1.905		7.467	45.114	190	1.905	
	0.874		187			7.277		189		
	0.687		375			7.088		379		
6	2.623	0.874		2.280		21.832	7.277		2.284	
	2.493		195			7.691		194		
	2.298		196			7.497		196		SUMMATION OF RUN
	2.102		391			7.301		390		B.M. 48-28 TO B.M. 48-29
7	6.893	2.298		2.671		22.489	7.496		2.674	TOTAL BACKSIGHTS + 23.542
	3.328		183			6.469		183		TOTAL FORESIGHTS - 71.631
	3.145		183			6.286		183		DIFF IN ELEVATION - 48.089
	2.962		366			6.103		366		
8	9.435	3.145		3.037		18.858	6.286		3.040	
	5.431		184			5.635		177		B.M. 48-29 CITY L.A.
	5.247		185			5.458		178		CITY L.A. 1696-15
	5.062		369			5.280		355		PACIFIC COAST HWY & CHAUTAUQUA BLVD
9	15.740	5.247		3.406	65°	16.373	5.458		3.395	SEE F.B. 1369-31 FOR DESC.
		23.542					71.631			

F.B. 1370 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 CLEAR Inst. No. 50010
Notes by C. E. DREIER Time 10:15 TO 11:10 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 48-29 To B.M. 48-28
Date 5-2-55
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	DESCRIPTION AND REMARKS
	5.593		176		#11	5.390		183		B.M. 48-29
	5.417		178			5.207		184		CITY L.A. 106-5
	5.239		354			5.023		367		PAC. COAST HWY & CHAUTAUQUA BLVD.
1	16.249	5.416		354	65°	15.620	5.207		367	SEE F.B. 1369-31 FOR DESC.
	6.452		184			3.310		183		
	6.268		183			3.127		181		
	6.085		367			2.946		364		π E. LANDA
2	18.805	6.268		.721		9.383	3.128		.741	
	7.707		197			2.502		194		
	7.510		193			2.308		191		
	7.317		390			2.117		385		
3	22.534	7.511		1.111		6.927	2.309		1.126	
	7.399		190			0.995		189		
	7.209		191			0.806		186		
	7.018		381			0.620		375		
4	21.626	7.209		1.492		2.421	0.807		1.501	
	9.162		194			3.256		193		
	8.968		194			3.063		190		
	8.774		388			2.873		383		
5	26.904	8.968		1.880		9.192	3.064		1.884	
		35.372					14.515			

F.B. 1370 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 CLEAR Inst. No. 50010
Notes by G. E. DREIER Time 10:15 TO 11:10 Rod No. 11812

Name L. A. CO. PRECISE LEVEL NE
Job No. 0301.02
From B.M. 48-29 To B.M. 48-28
Date 5-2-55
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
	9.161	35.372	191	1.880		3.111	14.515	191	1.884	
	8.970		188			2.920		189		
	8.782		379			2.731		380		
6	26.913	8.971		2.259		8.762	2.921		2.264	SUMMATION OF RUN
	7.632		189			1.894		191		B.M. 48-29 TO B.M. 48-28
	7.443		191			1.703		190		TOTAL BACKSIGHTS +71.318
	7.252		380			1.513		381		TOTAL FORESIGHTS -23.227
7	22.327	7.442		2.639		5.110	1.703		2.645	DIFF IN ELEVATION +48.091
	8.256		188			1.116		194		
	8.068		186			0.922		192		
	7.882		374			0.730		386		
8	24.206	8.069		3.013		2.768	0.923		3.031	
	11.658		195			3.352		186		B.M. 48-28
	11.463		193			3.166		188		OCEAN AVE. & ENTRADA DR
	11.270		398			2.978		374		SEE F.B. 1369-30
9	34.391	11.464		3.411		9.496	3.165		3.405	FOR DESCRIPTION
		71.318					23.227			

F.B. 1370 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 BREEZE-CLEAR 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. 030102
From B.M. 48-29 To B.M. 48-32
Date 5-2-55
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
	5.524		166		#11	5.792		173		B.M. 48-29
	5.358		166			5.619		176		CITY L.A. 10696-15
	5.192		332			5.443		349		PACIFIC COAST HWY & CHAUTAUQUA BLVD.
1	16.074	5.358		.332	64°	16.854	5.618		.349	SEE F.B. 1369-31 FOR DESC.
										CITY L.A. 10696-15. WIRE SPK IN N. CURB. PAC. COAST HWY 4' W. OF B.C. RET. OF ENTRADA DR. (W. END C.B.)
										↑ E. Lorenz
	5.060		191			3.546		190		
	4.869		189			3.356		190		
	4.680		380			3.166		380		
2	14.609	4.870		.712		10.068	3.356		.729	+ 5.358 − 5.618 − 0.260
	5.895		191			5.059		190		
	5.704		187			4.869		188		
	5.517		378			4.681		378		
3	17.116	5.705		1.090		14.609	4.870		1.107	
	5.439		193			6.024		192		
	5.246		190			5.832		189		
	5.056		383			5.643		381		
4	15.741	5.247		1.473		17.499	5.833		1.488	
		15.822					14.059			

F.B. 1370 P.G. 79

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-HAZE Inst. No. 50010
Notes by G. E. DREIER Time 1:00 TO 2:30 Rod No. 11812

Name L.A. CO. PRECISE LEVEL NET.
Job No. 0301.02
From B.M. 48-29 To B.M. 48-32
Date 5-2-55
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
	4.711	15.822	194	1.473		7.358	14.059	194	1.488	+ 20.339
	4.517		194			7.164		190		- 21.224
	4.323		388			6.974		384		- 0.885
5	13.551	4.517		1.861		21.496	7.165		1.872	B.M. 48-30
		20.339					21.224			CITY L.A. 10696-15
										STD. SUR MON. AT ℄ INTER OF SANTA MONICA
										PAC. COAST HWY & L.A. CITY BOUNDARY
										SEE F.B. 1369-32 FOR DESC.
	5.657		059			4.295		044		+ 5.598
	5.598		060			4.251		044		- 4.251
	5.538		119			4.207		088		+ 1.347
6	16.793	5.598		1.980		12.753	4.251		1.950	
										B.M. 48-31 (U.S. 1269, G-50 1925)
										CITY L.A. 10696-15
										2.3' W. OF W. CURB PALISADES
										BEACH RD. AT L.A., SANTA MONICA
	4.761		188			4.870		191		CITY BOUNDARY
	4.573		185			4.679		191		SEE F.B. 1369-32 FOR DESC.
	4.388		373			4.488		382		
7	13.722	4.574		2.353		14.037	4.679		2.332	

F.B. 1370 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 BREEZE-HAZE Inst. No. 50010
Notes by G. E. DREIER Time 1:00 TO 2:30 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NF
Job No 0301.02
From B.M. 48-29 To B.M. 48-32
Date 5-2-55
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
	5.142	4.574	185	2.353		5.687	4.679	194	2.332	
	4.957		186			5.493		193		
	4.771		371			5.300		387		
8	14.870	4.957		2.724		16.480	5.493		2.719	
	5.247		189			5.357		191		+ 59.829
	5.058		187			5.166		188		- 62.236
	4.871		376			4.978		379		DIFF. 48-29 TO 48-32 - 2.407
9	15.176	5.059		3.100		15.501	5.167		3.098	
	5.660		192			5.398		190		
	5.468		190			5.208		188		+ 28.534
	5.278		382			5.020		378		- 31.143
10	16.406	5.469		3.482		15.626	5.209		3.476	2.609
	4.441		192			4.861		189		OPP. "501"
	4.249		189			4.672		186		B.M. 48-32, CITY L.A. 10696-14
	4.060		381			4.486		375		STD. SUR. MON IN C. PALISADES
11	12.750	4.250		3.863		13.019	4.673		3.851	BEACH RD. 90' E. OF SPK IN C.B.
	4.429		205			6.130		209		OPP. HOUSE #501
	4.224		203			5.921		205		
	4.021		408			5.716		414		
12	12.674	4.225		4.271		17.767	5.922		4.265	
		28.534					31.143			

F.B. 1370 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 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. 1370 P.G. 82										

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 [redacted] E. DREIER Weather HAZE Inst. No. 50010
Notes by G. E. DREIER Time 2:30 TO Rod No. 11812

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 48-32 To B.M. 48-29
Date 5-2-55
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	DESCRIPTION AND REMARKS
	6.140		208			4.444		203		B.M. 48-32, CITY L.A. 10696-14
	5.932		204			4.241		201		STD. SUR. MON. ON E PALISADES
	5.728		412			4.040		404		BEACH RD. 70' E. OF SPR IN C.B.
1	17.800	5.933		412		12.725	4.242		404	OPP. HOUSE # 501
	4.911		189			4.489		192		SEE F.B. 1369-33 FOR DESC
	4.722		186			4.297		189		
	4.536		375			4.108		381		
2	14.169	4.723		.787		12.894	4.298		.785	T E. LANDA
	4.713		189			4.977		190		
	4.524		186			4.787		189		
	4.338		375			4.598		379		
3	13.575	4.525		1.162		14.362	4.787		1.164	
	4.545		190			4.432		189		
	4.355		189			4.243		188		
	4.166		379			4.055		377		
4	13.066	4.355		1.541		12.730	4.243		1.541	
	4.910		191			4.371		189		
	4.719		189			4.182		188		
	4.530		380			3.994		377		
5	14.159	4.720		1.921		12.547	4.182		1.918	
		24.256					21.758			

F.B. 1370 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 HAZE Inst. No. 50010
Notes by G. E. DREIER Time 2:30 TO 3:30 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 48-32 To B.M. 48-29
Date 5-2-55
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
	4.955	24.256	190	1.921		4.850	21.758	189	1.918	+ 29.021
	4.765		189			4.661		187		- 26.414
	4.576		379			4.474		376		+ 2.608
6	14.296	4.765		2.300		13.985	4.662		2.294	
		29.021					26.414			B.M. 48-31 (W.S. 1269, G-50 1925) CITY L.A. 10696-15, 2.3 FT. W. OF W. CURB PALISADES BEACH RD. ON L.A., SANTA MONICA CITY BDRY.
	4.439		044			5.860		059		SEE F.B. 1369-32 FOR DESC. + 4.395
	4.395		044			5.741		057		- 5.742
	4.351		088			5.684		116		- 1.347
7	13.185	4.395		2.388		17.225	5.742		2.410	S.M. CITY L.M.
										B.M. 48-30 CITY L.A. 10696-15 STD. SUR. MON. ON ℄ INTER. PAC. COAST Hwy & S.M., L.A. CITY BDRY.
	6.591		192			3.943		195		SEE F.B. 1369-32 FOR DESC
	6.399		190			3.748		196		
	6.209		382			3.552		391		
8	19.199	6.400		2.770		11.243	3.748		2.801	

F.B. 1370 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 HAZE Inst. No. 50010
Notes by G. E. DREIER Time 2:30 TO 3:30 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 48-32 To B.M. 48-29
Date 5-2-55
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	DESCRIPTION AND REMARKS
	5.199	6400	190	2.770		4.618	3.748	193	2.801	+19.6[illegible]
	5.009		189			4.425		194		-18.728
	4.820		379			4.231		387		+0.8[illegible] DIFF 48-30 TO W.SPK
9	15.028	5.009		3.149		13.274	4.425		3.188	
	5.137		189			5.972		188		+58.995
	4.948		190			5.784		191		-56.578
	4.758		379			5.593		379		DIFF 48-32 TO 48-29 +2.417
10	14.843	4.948		3.528		17.349	5.783		3.567	
	3.455		197			4.956		185		+5.963
	3.258		195			4.771		181		-5.692
	3.063		392			4.590		366		DIFF CITY 10696-15 W. SPK. TO 48-29 +0.271
11	9.776	3.259		3.920		14.317	4.772		3.933	
		19.616					18.728			CITY L.A. 10696-15 [illegible] WIRE SPK IN N. CURB PAC. COAST Hwy 4' W. OF B.C. RET. W. OF ENTCADA DR. (W END C.B.) F.B. 1370 P.G. 85
	6.138		176			5.862		169		B.M. 48-29, CITY L.A. 10696-15 STD SUR. MON. & PAC. COAST HWY & CHAUTAUGA BLVD. SEE F.B. 1369-31 FOR DESC.
	5.962		173			5.693		171		
	5.789		349			5.522		340		
12	17.889	5.963		4.269		17.077	5.692		4.273	
		58.995					56.578			

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 S. 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. 1370 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 Haze & Sun Inst. No. 50010
Notes by J. Edwards Time 9:30 to 9:45 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 48-29 To LA 10696-15
Date 8-26-57
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
										RERUN
	5.944		177		#11	6.209		165		B.M. 48-29 (CITY L.A. 10696-15)
	5.767		177			6.039		168		PAC. COAST Hwy & CHAUTAUQUA BLVD.
1	5.590		354			5.871		333		SEE F.B. 1369-31
	17.301	5.767		354	70°	18.119	6.038		333	
										⊼ G.E. DREIER
										+ 5.767
										- 6.038
										- .271
										CITY L.A. 10696-15
										W. SPK IN N. CURB PAC. COAST
										Hwy 4' W. of B.C. RETURN of
										ENTRADA DR. (W END C.B.)
	6.048		169			5.783		176		
	5.879		169			5.608		176		+ 5.879
	5.710		338			5.432		352		- 5.608
1	17.637	5.879		338		16.823	5.608		352	+ .271
										B.M. 48-29

F.B. 1370 P.G. 27

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 [redacted] E. DREIF 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. 1370 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. E. DREIER Weather HAZE Inst. No. 50010
Notes by G. E. DREIER Time 11.00 TO 11:30 Rod No. 11812

Name L. A. CO. PRECISE LEVEL NET
Job No 0301.02
From B.M. 48-32 To B.M. 48-33
Date 5-3-55
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
										No. 501
	7.170		190		#11	5.149		191		B.M. 48-32 CITY L.A. 10696-14
	6.980		189			4.958		188		
	6.791		379			4.770		379		PAC. COAST Hwy & House # 501
1	20.941	6.980		379	65°	14.877	4.959		379	SEE F.B. 1369-33 FOR DESC.
	5.753		189			5.180		190		
	5.564		187			4.990		190		
	5.377		376			4.800		380		
2	16.694	5.565		.755		14.970	4.990		.759	T. E. LANDE
	4.797		190			4.794		191		
	4.607		189			4.603		190		
	4.418		379			4.413		381		
3	13.822	4.607		1.134		13.810	4.603		1.140	
	4.440		190			4.880		190		
	4.250		190			4.690		190		
	4.060		380			4.500		280		
4	12.750	4.250		1.514		14.070	4.690		1.520	
	4.403		189			4.776		192		
	4.214		188			4.584		189		
	4.026		377			4.395		381		
5	12.643	4.214		1.891		13.755	4.585		1.901	
		25.616					23.827			

F.B. 1370 P.G. 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: HAZE Inst. No. 50010
Notes by: G. E. DREIER Time: 11.00 TO 11.25 Rod No. 11812

Name: L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From: B.M. 48-32 To: B.M. 48-33
Date: 5-3-55
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
	4.788	25.616	187	1.89		5.095	25.827	191	1.901	
	4.601		190			4.904		190		
	4.411		377			4.714		381		
6	13.800	4.600		2.268		14.713	4.904		2.282	
	5.642		223			4.467		224		
	5.419		222			4.243		222		
	5.197		445			4.021		446		
7	16.258	5.419		2.713		12.731	4.244		2.728	
	5.208		219			3.165		218		B.M. 48-33 (U.S. 2982 F-57 1939
	4.989		219			2.947		219		CITY L.A. 10696-14
	4.770		438			2.728		437		PAC. COAST Hwy & BOTTOM OF
8	14.967	4.989		3.151		8.840	2.947		3.165	CALIF. ST. IN LINE
										SEE F.B. 1369-34 FOR DESC.
										SUMMATION OF RUN
										B.M. 48-32 TO B.M. 48-33
										TOTAL BACKSIGHTS + 40.624
										TOTAL FORESIGHTS - 35.922
										DIFF IN ELEVATION + 4.702
		40.624					35.922			

F.B. 137a 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 HAZE Inst. No. 50010
Notes by G. E. DREIER Time 11:30 TO 12:00 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NF
Job No. 0301.02
From B.M. 48-33 To B.M. 48-32
Date 5-3-55
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
	3.231		220		#11	5271		221		B.M. 48-33 (U.S. 298 F-576 1939)
	3.011		219			5.050		218		CITY L.A. 106614
	2.792		439			4.832		439		PAC. COAST HWY & BOTTOM OF
1	9.034	3.011		.439	65°	15.153	5.051		.439	CALIF. ST. INCLINE
	4.468		223			5643		224		SEE F.B. 1369-34 FOR DESC.
	4.245		222			5.419		223		
	4.023		445			5.196		447		
2	12.736	4.245		.884		16.258	5.419		.886	π E. LANDR
	5.077		191			4.770		190		
	4.886		188			4.580		188		
	4.698		379			4.392		378		
3	14.661	4.887		1.263		13.742	4.581		1.264	
	5.579		190			5.209		190		
	5.389		190			5.019		190		
	5.199		380			4.829		380		
4	16.167	5.389		1.643		15.057	5.019		1.644	
	4.874		193			4.433		191		
	4.681		190			4.242		190		
	4.491		383			4.052		381		
5	14.046	4.682		2.026		12.727	4.242		2.025	
		22.214					24.312			

F.B. 1370 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: E. E. DREIER Weather: HAZE Inst. No. 50010
Notes by: G. E. DREIER Time: 11:30 TO 12:00 Rod No. 11 912

Name: L. A. CO. PRECISE LEVEL NET
Job No: 030102
From: B.M. 48-33 To: B.M. 48-32
Date: 5-3-55
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
	4.850	22.214	194	2.026		4.850	24.312	190	2.025	
	4.656		190			4.660		189		
	4.466		384			4.471		379		
6	13.972	4.657		2.410		13.981	4.660		2.404	
	4.400		190			4.976		191		
	4.210		190			4.785		188		
	4.020		380			4.597		379		
7	12.630	4.210		2.790		14.358	4.786		2.783	
	5.141		190			7.160		190		B.M. 48-32 CITY L.A. 10696-14
	4.951		190			6.970		188		
	4.761		380			6.782		378		PAC. COAST HWY & HOUSE #501
8	14.853	4.951		3.170		20.912	6.971		3.161	SEE F.B. 1369-33 FOR DESC.
										SUMMATION OF RUN
										B.M. 48-33 TO B.M. 48-32
										TOTAL BACKSIGHTS +36.032
										TOTAL FORESIGHTS -40.729
										DIFF IN ELEVATION -4.697
		36.032					40.729			

F.B. 1370 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: BREEZE Inst. No.: 50010
Notes by: G. E. DREIER Time: 1:30 TO 2:45 Rod No.: 11 & 12

Name: L. A. CO. PRECISE LEVEL NET
Job No.: 0301.02
From: B.M. 48-33 To: B.M. 48-34
Date: 5-3-55
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	DESCRIPTION AND REMARKS
	3.729		192		#11	4.669		189		B.M. 48-33 (N.G.S. 2982, E-576 1939)
	3.537		190			4.480		191		CITY L.A. 10696-14
	3.347		382			4.289		380		PAC. COAST HWY AT BOTTOM OF
1	10.613	3.538		382	66°	13.438	4.479		380	CALIF ST. INCLINE
	5.538		190			5.548		190		SEE F.B. 1369-34 FOR DESC.
	5.348		189			5.357		188		N. E. Lomax
	5.159		379			5.169		379		
2	16.045	5.348		.759		16.074	5.358		.759	
	5.309		189			5.613		190		
	5.120		190			5.423		189		
	4.930		379			5.234		379		
3	15.359	5.120		1.140		16.270	5.423		1.138	
	4.579		190			4.877		189		
	4.389		189			4.688		189		
	4.200		379			4.499		378		
4	13.168	4.389		1.519		14.064	4.688		1.516	
	5.280		192			5.594		191		
	5.088		188			5.403		191		
	4.900		380			5.212		382		
5	15.268	5.089		1.899		16.209	5.403		1.898	
		23.484					25.35			

F.B. 1370 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. DREIER Weather BREEZE-HAZE Inst. No. 50010
Notes by G. E. DREIER Time 1:30 TO 2:45 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 48-33 To B.M. 48-34
Date 5-3-55
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
	5.318	23.484	189	1.899		5.720	[illegible]	191	1.898	
	5.129		189			5.529		191		
	4.940		378			5.338		382		
6	15.387	5.129		2.277		16.587	5.529		2.280	
	4.630		191			4.964		188		
	4.439		191			4.776		187		
	4.248		382			4.589		375		
7	13.317	4.439		2.659		14.329	4.776		2.655	
	5.303		190			5.440		190		
	5.113		187			5.250		190		
	4.926		377			5.060		380		
8	15.342	5.114		3.036		15.750	5.250		3.035	
	5.538		194			5.368		189		
	5.344		196			5.179		188		
	5.154		384			4.991		377		
9	16.036	5.345		3.420		15.538	5.179		3.412	
	5.602		191			5.286		190		
	5.411		188			5.096		190		
	5.223		379			4.906		380		
10	16.236	5.412		3.799		15.288	5.096		3.792	
		48.923					51.181			

F.B. 370 P.G. 94

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-HAZE Inst. No. 50010
Notes by G. E. DREIER Time 1:30 TO 2:45 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 48-33 To B.M. 48-34
Date 5-3-55
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	DESCRIPTION AND REMARKS
	5.426	48.923	069	3.799		2.499	51.181	068	3.792	B.M. 48-34 (U.S. 4660, 1-767 1945)
	5.357		067			2.431		066		
	5.290		136			2.365		134		PAC. COAST HWY AT PEDESTRIAN
11	16.073	5.358		3.935		7.295	2.432		3.926	OVERPASS W. END ARIZONA AVE
										SEE F.B. 1369-35 FOR DESC.
										SUMMATION OF RUN
										B.M. 48-33 TO B.M. 48-34
										TOTAL BACKSIGHTS +54.281
										TOTAL FORESIGHTS -53.613
										DIFF IN ELEVATION +0.668
										F.B. 1370 P.G. 95
	54.281					53.613				

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 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. 1370 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 BREEZE-HAZE Inst. No. 50010
Notes by G. E. DREIER Time 2:50 TO 3:40 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 48-34 To B.M. 48-33
Date 5-3-55
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
	2.489		067			5.416		068		B.M. 48-34 (U.S. 4600, HT 67 1945)
	2.422		068			5.348		068		
	2.354		135			5.280		136		PAC. COAST HWY. AT PEDESTRIAN
1	7.265	2.422		.135		16.044	5.348		.136	OVERPASS W. END ARIZONA AVE.
										SEE F8.1369-35 FOR DESC.
	5.254		189			5.577		191		
	5.065		189			5.386		188		
	4.876		378			5.198		379		
2	15.195	5.065		.513		16.161	5.387		.515	
	5.323		189			5.491		191		
	5.134		189			5.300		191		
	4.945		378			5.109		382		
3	15.402	5.134		.891		15.900	5.300		.897	
	5.530		190			5.397		190		
	5.340		189			5.207		188		
	5.151		379			5.019		378		
4	16.021	5.340		1.270		15.623	5.208		1.275	
	4.96		190			4.628		190		
	4.771		189			4.438		191		
	4.582		379			4.247		381		
5	14.314	4.771		1.649		13.313	4.438		1.656	
			22.732					25.681		

F.B. 1370 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. E. DREIER Weather BREEZE-HAZE Inst. No. 50010
Notes by G. E. DREIER Time 2:50 TO 3:40 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 030102
From B.M. To B.M.
Date 5-3-55
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
	5.634	2.732	193	1.649		5.232	2.581	189	1.656	
	5.441		190			5.043		190		
	5.251		383			4.853		379		
6	16.326	5.442		2.032		15.128	5.043		2.035	
	5.549		192			5.231		191		
	5.357		190			5.040		189		
	5.167		382			4.851		380		
7	16.075	5.358		2.414		15.122	5.041		2.415	
	4.893		188			4.598		189		
	4.705		187			4.409		189		
	4.518		375			4.220		378		
8	14.116	4.705		2.789		13.227	4.409		2.793	
	5.561		190			5.254		189		
	5.371		189			5.065		189		
	5.182		379			4.876		378		
9	16.114	5.371		3.168		15.195	5.065		3.171	
	5.541		191			5.530		190		
	5.350		190			5.340		188		
	5.160		381			5.152		378		
10	16.051	5.350		3.549		16.022	5.341		3.549	
	48.958					50.580				

F.B. 1370 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 BREEZE-HAZE Inst. No. 50010
Notes by G. E. DREIER Time 2:50 TO 3:40 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 48-34 To B.M. 48-33
Date 5-3-55
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
	4.641	48.958	191	3.549		3.698	50.580	194	3.549	B.M. 48-33 (U.S. 2982 F 576 1939
	4.450		191			3.504		198		CITY L.A. 10696-14
	4.259		382			3.314		384		PAC. COAST HWY AT BOTTOM
11	13.350	4.450		3.931		10.516	3.505		3.933	OF CALIF. ST. INCLINE
										SEE F.B. 1369-34 FOR DESC.
										SUMMATION OF RUN
										B.M. 48-34 TO B.M. 48-33
										TOTAL BACKSIGHTS +53.408
										TOTAL FORESIGHTS -54.085
										DIFF IN ELEVATIONS -0.677
										F.B. 1370 P.G. 99
	53.408					54.085				

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. 1370 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 BREEZE-HAZE Inst. No. 50010
Notes by G. E. DREIER Time 11:00 TO 12:10 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From ARIZ. PED. OVER To W. END COLO. VIADUCT
Date 5-4-55
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
	1.851		149		#11	5.129		146		B.M. 48-34 (U.S. 4660, E 767 194[illegible])
	1.702		150			4.983		144		PALLISADE BEACH ROAD
	1.552		299			4.839		290		(PAC. COAST HWY) AT PED. OVERPASS
1	5.105	1.702		.299	64°	14.951	4.984		290	W. END ARIZONA AVE.
	5.372		187			5.299		189		SEE F.B. 1369-35 FOR DESC.
	5.185		191			5.110		190		
	4.994		378			4.920		379		
2	15.551	5.184		.677		15.329	5.110		.669	
	5.380		191			5.188		189		
	5.189		190			4.999		190		
	4.999		381			4.809		379		
3	15.568	5.189		1.058		14.996	4.999		1.048	
	5.174		191			5.087		194		
	4.983		188			4.893		193		
	4.795		379			4.700		387		
4	14.952	4.984		1.437		14.680	4.893		1.435	
	5.636 17.059		190			5.830 19.2[illegible]		192		
	5.446		188			5.638		190		
	5.258		378			5.448		382		
5	16.340	5.447		1.815		16.916	5.639		1.817	
		22.506					25.625			

F.B. 1370 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 G. E. DREIER Weather BREEZE-HAZE Inst. No. 50010
Notes by G. E. DREIER Time 11:00 TO 12:10 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From ARIZ. PED. OVER To W. END COLO. VIADUCT
Date 5-4-55
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
	5.982	22.506	216	1.815		5.549	25.625	218	1.817	+28.272
	5.766		216			5.331		214		-30.957
	5.550		432			5.117		432		-2.685
6	17298	5.766		2.247		15997	[illegible]		2.249	B.M. 48-35
		28.272					30.957			N.S. 4661
										BEACH CONTROL STAT. N-39
										PALLISADES BEACH RD N. OF APPIAN WY.
										SEE F.B. 1369-36, 37 FOR DESC
	7.684		188			1.611		191		
	7.496		186			1.420		188		
	7.310		374			1.232		379		
7	22.490	7.497		2.621		4.263	1.421		2.628	
	6.651		182			3.752		182		+13.965
	6.469		184			3.570		181		-4.991
	6.285		366			3.389		362		+8.974
8	19.405	6.468		2.987		10.711	3.570		2.991	B.M. 48-36
		13.965					4.991			N.S. 3770, TIDAL, H-1940
										APPIAN WAY & COLO. AVE.
										SEE F.B. 1369-36, 37 FOR DESC.

F.B. 1370 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. DREIER Weather BREEZE-HAZE Inst. No 50010
Notes by G. E. DREIER Time 11:00 TO 12:10 Rod No 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From ARIZ. PED. OVER To COLO. AVE. VIADUCT
Date 5-4-55
Indexed L. 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
	2.747		.118	2.987		11.440		.105	2.994	− 9.284
	2.629		.118			11.335		.105		+ 2.994
	2.511		.236			11.230		.210		− 13.290
9	7.887	2.629		3.223		34.005	11.335		3.201	
	3.406		.041			7.987		.038		NOTE THIS MON. NEAR, OR
	3.365		.041			7.949		.038		IN SAME LOCATION AS U.S. 3767
	3.324		.082			7.911		.076		ALSO BEACH CONTROL N-36 BUT IS
10	10.095	3.365		3.305		23.847	7.949		3.277	NOT SAME MONUMENT AS DESCRIBED
		5.994					19.284			B.M. 48-37
										CITY OF L.A. HEX BAR
										PROMENADE N. OF COLO.
										AVE VIADUCT
										SEE F.B. 1369
	5.453		.103			1.525		.104		+ 17.049
	5.350		.102			1.421		.103		− 6.417
	5.248		.205			1.318		.207		+ 10.632
11	16.051	5.350		3.510		4.264	1.421		3.484	B.M. 48-38
	11.759		.060			5.033		.037		U.S. 3769, 3.[illegible]40
	11.699		.059			4.996		.037		W'LY END COLO. AVE VIADUCT
	11.640		.119			4.959		.074		
12	35.098	11.699		3.629		14.988	4.996		3.563	
		17.049					6.417			

F.B. 1370 PG. 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 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. 1370 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. DREIER Weather BREEZE - HAZE Inst. No. 50010
Notes by G.E. DREIER Time 2:00 TO 3:10 Rod No 11 & 12

Name L.A. Co. PRECISE LEVEL NET
Job No 0301.02
From COLO. AVE. VIADUCT To ARIZ. PED. OVER.
Date 2-4-55
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
	5147		037		#11	11.872		060		B.M. 48-38 (U.S. 3769, [illegible] - 1940)
	5.110		038			11.812		059		
	5.072		075			11.753		119		W'LY END OF COLO. ST CONC.
1	15.329	5.110		.075	66°	35.437	11.812		.119	VIADUCT
	1.518		103			5.453		104		SEE F.B. 1369-36, 37 FOR DESC.
	1.415		104			5.349		106		- 17.160
	1.311		207			5.243		210		+ 6.525
2	4.244	1.415		.282		16.045	5.348		.329	- 10.635
		6.525					17160			E. LANDA
										B.M. 48-37
										CITY L.A. HEX BAR, PROMMANADE
										N. OF COLO. AVE VIADUCT
										SEE F.B. 1369-36, 37 FOR DESC.
	8.101		037			3.519		039		
	8.064		037			3.480		038		
	8.027		074			3.442		077		
3	24.192	8.064		.356		10.441	3.480		.406	
	11.331		104			2.640		120		+ 19.291
	11.227		104			2.520		118		- 6.001
	11.123		208			2.402		238		+ 13.290
4	33.681	11.227		.564		7.562	2.521		.644	
		19.291					6.001			

F.B. 1370 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 G. E. DREIER Weather WINDY Inst. No. 50010
Notes by G. E. DREIER Time 2:00 TO 3:[illegible] Rod No. 11 & 12

Name L.A. Co. PRECISE LEVEL NET
Job No. 0301.02
From W. COLO VIADUCT TO ARIZ. PEDIOUSE
Date 5-4-55
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
				564					644	B.M. 48-36 (U.S. 3770 4-1940) COLO. AVE & APPIAN WAY SEE F.B. 1369 - 36, 37 FOR DESC.
5	3.732 3.550 3.368 10.650	3.550	182 182 364	.928		6.629 6.445 6.262 19.336	6.445	184 183 367	1.011	
6	1.586 1.397 1.208 4.191	1.397 4.947	189 189 378	1.306		7.659 7.470 7.282 22.411	7.470 13.915	189 188 377	1.388	-13.915 +4.947 -8.968
7	5.542 5.327 5.112 15.981	5.327	215 215 430	1.736		5.974 5.760 5.545 17.279	5.760	214 215 429	1.817	B.M. 48-35 (U.S. 4661) BEACH CONTROL STAT. N-39 PALLISADES BEACH RD. N. OF APPIAN WAY SEE F.B. 1369 - 36, 37 FOR DESC.

F.B. 1370 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 G. E. DREIER Weather WINDY Inst. No. 50010
Notes by G. E. DREIER Time 2:00 TO 3:10 Rod No. 11812

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From W. COLO. VIADUCT To ARIZ. PED OVER
Date 5-4-55
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
	5.839	5.327	195	1.736		5.640	5.760	190	1.817	
	5.644		193			5.450		187		
	5.451		388			5.263		377		
8	16.934	5.645		2.124		16.353	5.451		2.194	
	4.880		193			4.970		190		
	4.687		195			4.780		190		
	4.492		388			4.590		380		
9	14.059	4.686		2.512		14.340	4.780		2.574	
	4.644		192			4.831		189		
	4.452		192			4.642		187		
	4.260		384			4.455		376		
10	13.356	4.452		2.896		13.928	4.643		2.950	
	5.339		192			5.402		183		
	5.147		195			5.219		186		
	4.952		387			5.033		369		
11	15.438	5.146		3.283		15.654	5.218		3.319	B.M. 48-34 (L.S. 4650 H-767 1945)
	5.227	5.251	158			1.939		146		
	5.069		157			1.793		144		
	4.912		315			1.649		290		
12	15.208	5.069		3.598		5.381	1.794		3.609	PAC. COAST HWY AT PED. OVERPASS ON W'LY PROP. ARIZ. AVE SEE FB. 1369-35 FOR DESC
		30.325					27.646			

-30.325
-27.646
+2.679

F.B. 1370 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: E. DREIER 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				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. 1370 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 Hazed Sun Inst. No. 50010
Notes by J. Edwards Time 9:00 to 9:15 Rod No 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 48-35 To B.M. 48-36
Date 8-26-55
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	RERUN DESCRIPTION AND REMARKS
	7.717		186		*11	1.641		190		B.M. 48-35 (W.S. 4661 BEACH CO. N-39)
	7.531		183			1.451		190		PALISADES BEACH ROAD N. OF
	7.348		369			1.261		380		APPIAN WAY
1	22.596	7.532		369	70°	4.353	1.451		380	SEE F.B. 1369-36,37 FOR DESC
	7.396		184			4.497		184		
	7.212		181			4.313		181		+ 14.745
	7.031		365			4.132		365		- 5.765
2	21.639	7.213		734		12.942	4.314		745	⊼ G. E. Dreier + 8.980
		14.745					5.765			B.M. 48-36 (W.S. 3770 TIDAL 4,940)
										APPIAN WAY & COLO. AVE.
										SEE F.B. 1369-36, FOR DESC
	4.488		183			7.387		183		
	4.305		183			7.204		182		+ 5.796
	4.122		366			7.022		365		- 14.773
1	12.915	4.305		366		21.613	7.204		365	- 8.977
	1.683		192			7.752		183		B.M. 48-35
	1.491		191			7.569		182		
	1.300		383			7.387		365		
2	4.474	1.491		749		22.708	7.569		730	
		5.796					14.773			

F.B. 1370 P.G. 109

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. 1370 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. 11 & 12
Notes by R. [illegible] Time 9:30 to 10:00 Rod No. 50010

Name **L. A. CO. PRECISE LEVEL NET**
Job No. 0301.02
From W. Colo. Viad. To Ocean & Colo
Date 5-5-55
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
	10.558		089		#11	0.451		086		B.M. 48-38 U.S. 3769 2-1940
	10.469		090			0.365		086		W. END OF COLO. AVE. VIADUCT
	10.379		179			0.279		172		AT SANTA MONICA PIER
1	21.406	10.469		179	58°	1.095	0.365		172	SEE F.B. 1369-36, 37 FOR DESC.
	9.321		042			[illegible]		050		
	9.279		041			2.891		[illegible]		⊼ G.E. Dreier
	9.238		083			[illegible]		097		
2	27.838	9.279		262		8.694	2.898		269	
	9.177		041			3.384		041		
	9.136		041			3.343		040		
	9.095		082			3.303		081		
3	27.408	9.136		344		10.030	3.343		350	
	[illegible]		040			3.437		040		
	9.163		040			3.437		040		
	9.123		[illegible]			[illegible]		080		
4	27.489	9.163		424		[illegible]	3.437		430	
	11.495		094			4.790		094		
	11.401		093			4.696		093		
	11.308		187			4.603		187		
5	34.204	11.401		611		14.089	4.696		617	
		49.448					14.739			

F.B. 1370 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 Cloud Inst. No. 50010
Notes by R Rodriguez Time 9:30 to 10:00 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From WENO COLO VIAD To OCEAN & COLO.
Date 5-5-55
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
	5.099	49448	226	611		4000	14.39	222	617	B.M. 48-20 (U.S. 3768 2-1936)
	4873		223			3778		221		Intersection of Colorado
	4650		449			3557		443		Ave & Ocean Ave,
6	14622	4.874		1060		4335	3.778		1060	SEE F.B. 1369-23 FOR DESC.
										SUMMATION OF RUN
										Total Backsight + 54.322
										[illegible] - 18.517
										[illegible] + 35.805

F.B. 1370 P.G. 112

54.322 18.517

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 Cloudy Inst. No. 50010
Notes by R. RODRIGUEZ Time 9:00 to 9:30 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From OCEAN & COLO. To BLEND COLO. VIA PCT
Date 5-5-55
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	3.993 3.768 3.528 11.281	3.760	.225 .222 .240 .695		#11 58°	5.082 4.855 4.631 14.569	4.856	.226 .225 .451 1.451		B.M. 48-20 (W 5.3768 2 1936) E. Cor. Intersection of Colorado Av. & Ocean Av. SEE F.B. 1369-23 FOR DESC.
2	4.714 4.621 4.529 13.864	4.621	.093 .092 .184	.530		[illegible] [illegible] [illegible] [illegible]	[illegible]	[illegible] [illegible] [illegible] [illegible]	.436	T. [illegible] D. [illegible]
3	3.444 3.403 3.362 10.209	3.403	.041 .041 .082	.812		9.168 9.128 9.088 27.384	[illegible]	.040 .040 .080	[illegible]	
4	3.474 3.433 3.392 10.299	3.433	0.41 .041 .082	.794		9.265 9.225 9.185 27.675	9.225	.040 .040 .080	.796	
5	2.971 2.922 2.876 8.769	[illegible]	.049 .046 .095	.889		9.347 9.303 9.262 27.912	9.304	.044 .041 .085	.881	
		18.140					49.837			

F.B. 1370 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. B. DREIER Weather [illegible] Inst. No. 50010
Notes by R. Rodriguez Time 9:00 to 9:30 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. [illegible]
From ..... To .....
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
	3219	12.140	045	889		9400	43237	043	881	
	3170		045			9357		044		
	3125		090			9313		087		
6	9510	3.170		979		[illegible]	[illegible]		968	
	3460		042			[illegible]		0[illegible]		B.M. 48-38 (U.S. 3769 Tidal "3 1940")
	3420		041			9354		043		
	3379		08[illegible]			[illegible]		09[illegible]		WLY END OF COLO. AVE VIADUCT
7	10261	3.420		062		[illegible]	[illegible]		[illegible]	AT SANTA MONICA PIER
										SEE F.B. 1369-37 FOR DESC.
										SUMMATION OF RUN
										TOTAL BACKSIGHTS +24.730
										TOTAL FORESIGHTS -60.529
										DIFF IN ELEVATION -35.799

F.B. 1370 P.G. 114

24730 60529

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 11:30 TO 3:30 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NE
Job No. 0301.02
From CHAUTAUQUA To LIGHTHOUSE CAFE
Date 5-6-55
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
	7.397		113		#11	6.001		115		B.M. 48-29 (CITY [illegible] 10696-15)
	7.284		112			5.886		115		STD SUR. MON. ON ℄ PAC. COAST
	7.172		225			5.771		230		Hwy & CHAUTAUQUA BLVD.
1	21.853	7.284		225	67°	17.658	5.886		230	SEE F.B. 1369-31 FOR DESC.
								+7.284 / -5.886 / +1.398		B.M. 48-39 (BEACH CONTROL N-47)
										PAC. COAST Hwy., N. of
										CHANNEL RD.
										SEE F.B. 1369-31 FOR DESC.
	7.287		208			3.861		199		
	7.079		208			3.662		198		
	6.871		416			3.464		397		
2	21.237	7.079		.641		10.987	3.662		.627	
	6.868		188			4.870		167		
	6.680		187			4.703		165		
	6.493		375			4.538		332		
3	20.041	6.680		1.016		14.111	4.704		.959	+18.802
	5.200		158			7.069		173		-15.262
	5.042		154			6.896		172		-3.540
	4.888		312			6.724		345		
4	15.130	5.043		1.328		20.689	6.896		1.304	
		18.802					15.262			

F.B. 1370 P.G. 115

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 B. E. DREIER Weather PART CLOUDY Inst. No. 50010
Notes by G. E. DREIER Time 1:30 TO 3:45 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No 0301.02
From Chautauqua To Lighthouse Cafe
Date 5-6-55
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
				1.328					1.304	CITY LA. 10696-15 STD. SUR. MON. ON ℄ P.I. OF PAC. COAST HWY 0.18 MI. N.W. OF CHANNEL RD. OPP. POLE #1376 49M
	6.029		139			5.478		138		
	5.890		139			5.340		138		
	5.751		278			5.202		276		
5	17.670	5.890		1.606		16.020	5.340		1.580	
	4.716		146			6.385		156		+ 10.460
	4.570		146			6.229		158		- 11.568
	4.425		291			6.071		314		- 1.108
6	13.711	4.570		1.897		18.685	6.228		1.894	
		10.460					11.568			B.M. 48-40 CITY LA 10696-15 STD. TRAV. MON J-98 ON ℄ B.C PAC. COAST HWY 0.24 MI. N.W. OF CHANNEL RD. SEE F.B. 1369-38 FOR DESC.
	5.453		132			5.125		121		
	5.321		129			5.004		120		
	5.192		261			4.884		241		
7	15.966	5.322		2.158		15.013	5.004		2.135	

F.B. 1370 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

Chief of Party G. E. DREIER Weather PART CLOUDY Inst. No. 50010
Notes by G. E. DREIER Time 11:30 TO 3:45 Rod No 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From Chatsworth To Light House Ca.
Date 5-6-55
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
	5.194	5.322 ✓	124	2.158		4.424	5.004 ✓	124	2.135	+10.393 ✓
	5.070		122			4.300		125		-9.304 ✓
	4.948		246 ✓			4.175		249 ✓		+1.089 ✓
8	15.212 ✓	5.071 ✓		2.404		12.899 ✓	4.300 ✓		2.384	
	4.068	10.393 ✓	189			4.458	9.304 ✓	191		CITY L.A. 10696-15
	3.879		189			4.267		192		C.SPK IN S.E. HEADWALL TO SEW.
	3.690		378 ✓			4.075 ✓		383 ✓		PUMPING PLANT 50½' N.E. OF PAC.
9	11.637 ✓	3.879 ✓		2.782		12.800 ✓	4.267 ✓		2.767	COAST Hwy, 0.3 mi. N.W. OF CHANNEL RD
	5.342		191			4.789		190		
	5.151		190			4.599		190		
	4.961		381 ✓			4.409		380 ✓		
10	15.454 ✓	5.151 ✓		3.163		13.797 ✓	4.599 ✓		3.147	
	5.724		195			5.540		215		+14.559 ✓
	5.529		196			5.325		213		-14.192 ✓
	5.332		391 ✓			5.112 ✓		428 ✓		+0.367 ✓
11	16.586 ✓	5.529 ✓		3.554		15.977 ✓	5.326 ✓		3.575	B.M. 48-41
		14.559 ✓					14.192 ✓			CITY L.A. 10696-15
										STD TRAV. MON I-9 ON
										℄ P.I. PAC. COAST Hwy, 0.45
										MI. N.W. OF CHANNEL RD.
										SEE F.B. 1369-39 FOR DESC.

F.B. 1370 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 HAZY SUN Inst. No. 50010
Notes by G. E. DREIER Time 11:30 TO 3:45 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From CHAUTAUQUA BLVD To LIGHTHOUSE CAFE
Date 5-6-55
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
	5.225		081	3.554		6.031		068	3.575	+5.144 ✓
	5.144		081			5.963		066		-5.964 ✓
	5.063		162 ✓			5.897		134 ✓		-0.820 ✓
12	15.432	5.144 ✓		3.716		17.891	5.964 ✓		3.709	
										CITY L.A. 10696-15
										WIRE SPK IN N.W. COR C.B. CONC. BOX
										OPP. N.W. END LIGHTHOUSE CAFE
										45' N.E. OF PAC. COAST HWY, 0.46 MI.
	5.547		189			6.192		191		N.W. OF CHANNEL RD.
	5.358		189			6.001		191		
	5.169		378 ✓			5.810 ✓		382 ✓		
13	16.074	5.358 ✓		4.094		18.003	6.000 ✓		4.091	
	4.494		148			5.961		151		+14.065 ✓
	4.346		147			5.810		149		-18.258 ✓
	4.199		295 ✓			5.661 ✓		300 ✓		-4.193 ✓
14	13.039	4.346 ✓		4.389		17.432	5.811 ✓		4.391	B.M. 48-42
										CITY L.A. 10696-15
	4.517		157			6.611		165		STD. SUR MON. ON E PAC. COAST
	4.360		155			6.446		164		Hwy 0.61 MI. N.W. OF CHANNEL RD.
	4.205 ✓		312 ✓			6.282 ✓		329 ✓		60' W. OF POLE # 102343
15	13.082	4.361 ✓		4.701		19.339	6.446 ✓		4.720	SEE F.B. 1369-40 FOR DESC.
		14.063 ✓					18.258 ✓			

F.B. 1370 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 PART CLOUDY HAZE Inst. No. 50010
Notes by G. E. DREIER Time 10:20 TO 11:30 Rod No. 11812

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From LIGHTHOUSE CAFE To CHAUTAUQUA BLVD.
Date 5-6-55
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
	6.697		164		#11	4.596		156		B.M. 48-42 CITY L.A. 10690-15
	6.533		163			4.440		157		STD. SUR. MON ON E PAC.
	6.370		327			4.283		313		COAST Hwy 0.61 MI N.W. OF
1	19.600	6.533		327		13.319	4.440		313	CHANNEL RD 60' W. OF POLE
	5.910		150			4.515		151		#102343 (N. OF LIGHTHOUSE CAFE)
	5.760		149			4.364		149		SEE F.B. 1369-40 +18.331
	5.611		299			4.215		300		-14.125
2	17.281	5.760		626		13.094	4.365		613	E. LANDA +4.206
	6.229		191			5.510		190		CITY L.A. 10696-15
	6.038		190			5.320		189		WIRE SPK IN N.W. COR C.B.
	5.848		381			5.131		379		OPP. N.W. END LIGHT HOUSE
3	18.115	6.038		1.007		15.961	5.320		.992	CAFE 45' N.E. OF PAC. COAST
		18.331					14.125			Hwy
	6.049		069			5.239		080		
	5.980		068			5.159		079		+5.980
	5.912		137			5.080		159		-5.159
4	17.941	5.980		1.144		15.478	5.159		1.151	+0.821

F.B. 1370 P.G. 119

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. D. Time: 10:20 TO 11:30 Rod No. 11 & 12

Name: L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From: LIGHTHOUSE CAFE TO CHAUTAUQUA
Date: 5-6-55
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
				1.144					1.151	B.M. 48-41 (TOPANGA CN. I-9 1951) CITY L.A. 10696-15) STD. TRAV. MON. I-9 ON & P.I. PAC. COAST Hwy 0.45 MI. N.W.
	5.577		211			5.771		201		OF CHANNEL RD. (NEAR LIGHTHOUSE CAFE) SEE FB. 1369-39 FOR DESC.
	5.366		210			5.570		198		
	5.156		421			5.372		399		
5	16.099	5.366		1.565		16.713	5.571		1.550	
	4.844		190			5.400		190		
	4.654		190			5.210		191		
	4.464		380			5.019		381		
6	13.962	4.654		1.945		15.629	5.210		1.931	
	4.646		191			4.258		189		+14.475
	4.455		190			4.069		191		-14.849
	4.265		381			3.878		380		-0.374
7	13.366	4.455		2.326		12.205	4.068		2.311	
		14.475					14.849			C. SPKIN S.E. HEADWALL TO SEW. PUMPING PLANT 50½' N.E. OF PAC. COAST Hwy 0.3 MI N.W. OF CHANNEL RD.

F.B. 1370 P.G. 12a

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 10:20 TO 11:30 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From LIGHTHOUSE CAFE To CHAUTAUQUA BLVD.
Date 5-6-55
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	
	4589		127	2.326		5.359		126	2.311		
	4.462		124			5.233		122			
	4.338		251			5.111		248			
8	13.389	4.463		2.577		15.703	5.234		2.559		
	5382		122			5.705		128			+9.724
	5.260		119			5.577		127			-10.811
	5.141		241			5.450		255			-1.087
9	15.783	5.261		2.818		16.732	5.577		2.814	B.NO. 48-40	
		9.724					10.811			CITY L.A	1069-15
										STD. TRAV. STAT. J-98 ON ℄ B.C	
										PAC. COAST HWY 0.24 MI. N.W.	
										OF CHANNEL RD.	
										SEE F.B. 1369-38 FOR DESC.	
	6.402		157			4.736		146			
	6.245		155			4.590		144			
	6.090		312			4.446		290			
10	18.737	6.246		3130		13.772	4.591		3.104		
	5 601		139			6.150		140			+11.709
	5.462		135			6.010		138			-10.602
	5.327		274			5.872		278			+1.107
11	16.390	5.463		3.404		18.032	6.011		3.382		
		11.709					10.602				

F.B. 1370 P.G. 121

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 10:20 TO 11:30 Rod No. 11812

Name L. A. CO. PRECISE LEVEL NET
Job No. 030107
From LIGHTHOUSE SAFE To CHAUTAUQUA BLVD
Date 5-6-55
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
				3.404					3.382	CITY L.A STD SUR MON. ON ℄ P.I. PAC. COAST HWY 0.18 MI. N.W. OF CHANNEL RD. OPP. POLE #137649M
12	7.011 6.840 6.668 20.519	6.840	171 172 343	3.747		5.141 4.985 4.829 14.955	4.985	156 156 312	3.694	+15.284
13	4.927 4.759 4.591 14.277	4.759	168 168 336	4.083		6.924 6.738 6.551 20.213	6.738	186 187 373	4.067	-18.822 - 3.538 B.M 48-39 (BEACH CONTROL N-47)
14	3.879 3.684 3.492 11.055	3.685	195 192 387	4.470		7.311 7.099 6.888 21.298	7.099	212 211 423	4.490	PAC. COAST HWY N.W. OF CHANNEL RD. SEE F.B. 1369-31 FOR DESC.
15	5.990 5.871 5.752 17.613	15.284 5.871	119 119 238	4.708	67°	7.375 7.268 7.158 21.801	18.822 7.267	107 110 217	4.707	B.M. 48-29 (CITY L.A 10696-15) STD. SUR. MON ON ℄ INTER. BLVD. PAC. COAST HWY & CHAUTAUQUA SEE F.B. 1369-31 FOR DESC.

F.B. 1370 P.G. 122

+ 5.871
- 7.267
- 1.396

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 16:00 Rod No. 11812

Name L.A. CO. PRECISE LEVEL NET
Job No. 0301.02
From ____ To ____
Date 11-8-55
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
										RERUN
	6.977		193		#11	4.517		190		B.M. 48-42 (CITY L.A. 10696-15)
	6.784		191			4.327		189		STD. SUR. MON. ON E. PAC. COAST
	6.593		384			4.138		379		HWY, 0.61 MI. N.W. OF CHANNEL RD.
1	20.354	6.785		384	80°	12.982	4.327		379	745 FT. W. OF POLE # 102343M
										SEE F.B. 1369-40 FOR DESC.
	6.142		190			4.415		193		
	5.952		193			4.222		191		
	5.759		383			4.031		384		
2	17.853	5.951		.767		12.668	4.223		.763	
	5.958		114			5.952		120		
	5.844		113			5.832		120		
	5.731		227			5.712		240		
3	17.533	5.844		.994		17.496	5.832		1.003	
										CITY L.A. 10696-15 ~~WIRE~~ CUT SPK IN N.W. COR. C.B. CONC. BOX, OPP. H.W. END LIGHTHOUSE OFFICE, 45' N.E. OF PAC. COAST HWY, 0.46 MI. N.W. OF CHANNEL DR.
										+18.580
										-14.382
										+4.198
										DIFF IN ELEV.
		18.580					14.382			

F.B. 1370 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 SUN - HAZE Inst. No. 50010
Notes by G. E. DREIER Time 10:00 TO 10:20 Rod No. 11812

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From To
Date 11-8-55
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 (RERUN)
	5.975		125			5.971		109		CITY L.A. 10696-15 CUT WIRE SPK
	5.850		125			5.862		109		IN N.W. COR CONC. BOX C.B., OPP
	5.725		250			5.753		218		N.W. END LIGHTHOUSE CAFE, 45' N.E
1	17.550	5.850		250		17.586	5.862		218	PAC. COAST Hwy, 0.46 MI. N.W. OF CHANNEL ~~RD~~ DR.
	4.511		192			6.239		190		
	4.319		191			6.049		190		
	4.128		383			5.859		380		
2	12.958	4.319		.633		18.147	6.049		.598	A. J. MOODY
	4.495		193			6.954		192		
	4.302		190			6.762		191		
	4.112		383			6.571		383		
3	12.909	4.303		1.016		20.287	6.762		.981	B.M. 48-42 (CITY L.A. 10696-15)
										STD. SUR. MON ON ℄ PAC. COAST Hwy, 0.61 MI. N.W. OF CHANNEL DR. 745' IN. OF POLE # SEE F.B. 1369-40 FOR DESC.
										+14.472
										-18.673
										DIFF IN ELEV -4.201
		14.472					18.673			

F.B. 1370 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 HAZE-SUN Inst. No. 50010
Notes by C. E. DREIER Time 9:30 TO 10:40 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From LIGHT HOUSE CAFE TO 1.08 MI. NW CHANNEL RD
Date 5-9-55
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
	4.420		197		#11	5.381		190		B.M. 48-42 (CITY L.A. 10696-15)
	4.223		195			5.191		188		STD. SWR. MON. ON ℄ PAC. COAST
	4.028		392			5.003		378		Hwy 0.61 MI. N.W. OF CHANNEL RD.
1	12.671	4.224		392	63°	15.575	5.192		378	60' W. OF POLE #10 343M
										SEE F.B. 1369-40 FOR DESC.
	3.671		142			5.461		151		
	3.529		142			5.310		48		
	3.387		284			5.162		299		
2	10.587	3.529		.676		15.933	5.311		.677	T E. LANDA
	6.123		101			5.658		104		+ 13.776
	6.022		099			5.554		103		- 16.057
	5.923		200			5.451		207		- 2.281
3	18.068	6.023		876		16.663	5.554		.884	
		13.776					16.057			B.M. 48-43
										BEACH CONTROL STAT. N-48
										PAC. COAST Hwy 0.72 MI.
										N.W. OF CHANNEL RD.
										SEE F.B. 1369-40 FOR DESC.
	7.913		190			3.063		192		
	7.723		187			2.871		190		
	7.536		377			2.681		382		
4	23.172	7.724		1.253		8.615	2.872		1.266	

F.B. 1379 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 G. E. DREIER Weather HAZE - SUN Inst. No. 50010
Notes by G. E. DREIER Time 9:30 TO 10:40 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From LIGHTHOUSE To 1.08 MI. N.W. CHANNEL
Date 5-9-55
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
	6.630	7.724	190	1.253		4.500	2.872	200	1.266	
	6.440		188			4.300		200		
	6.252		378			4.100		400		
5	19.322	6.441		1.631		12.900	4.300		1.666	
	5.280		179			5.816		190		
	5.101		180			5.626		188		
	4.921		359			5.438		378		
6	15.302	5.101		1.990		16.880	5.627		2.044	
	4.527		197			5.250		185		
	4.330		196			5.065		184		
	4.134		393			4.881		369		
7	12.991	4.330		2.383		15.196	5.065		2.413	
	5.372		191			4.916		193		
	5.181		190			4.723		190		
	4.991		381			4.533		383		
8	15.544	5.181		2.764		14.172	4.724		2.796	
	5.357		188			4.800		193		
	5.169		189			4.607		192		
	4.980		377			4.415		385		
9	15.506	5.169		3.141		13.822	4.607		3.181	
		33.946					27.195			

F.B. 1370 P.G. 126

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 9:30 TO 10:40 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NE
Job No. 0301.02
From LIGHTHOUSE CAFE 1.08 MI. N.W. CHANNEL RD.
Date 5-9-55
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
	4.720	33.946 ✓	131	3.141		5.917	27.195 ✓	129	3.181	
	4.589		131			5.788		128		
	4.458		262 ✓			5.660		257 ✓		
10	13.767	4.589 ✓		3.403		17.365	5.788 ✓		3.438	+43.014 ✓
	4.610		132			6.293		132		-39.145 ✓
	4.478		130			6.161		129		+3.869 ✓
	4.348		262 ✓			6.032		261 ✓		
11	13.436	4.479 ✓		3.665		18.486	6.162		3.699	
		43.014 ✓					39.145 ✓			B.M. 48-44 (W.S. 2984, G-576 1939) PAC. COAST HWY 1.08 MI. N.W. OF CHANNEL RD. AT HWY STATION LA 321+10
										SEE F.B. 1369-41 FOR DESC.

F.B. 1370 P.G. 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 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 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. 1370 P.G. 128										

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 10:40 TO 11:45 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From 1.08 mi. W. CHRD To LIGHT HOUSE CAFE
Date 5-9-55
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	6319 6.188 6.058 18.565	6.188	131 130 261	.261	#11	4.631 4.500 4.370 13.501	4.500	131 130 261	.261	B.M. 48-44, (U.S. 2984, G-576 1939) PAC COAST HWY AT STATION "LA 321+10, 1.08 mi. N.W. OF CHANNEL RD. SEE F.B. 1369-41 FOR DESC.
2	5.922 5792 5.662 17.376	5.792	130 130 260	.521		4.726 4.595 4.465 13.786	4.595	131 130 261	.522	↑ E. Land
3	4.862 4.670 4.480 14.012	4.671	192 190 382	.903		5.420 5.230 5.044 15.694	5.231	190 186 376	.898	
4	4.970 4.780 4.590 14.340	4.780	190 190 380	1.283		5.434 5.245 5.056 15.735	5.245	189 189 378	1.276	
5	5.571 5.381 5.193 16.145	5.382	190 188 378	1.661		4.838 4.648 4.459 13.945	4.648	190 189 379	1.655	
		26.813					24.219			

F.B. 1370 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 HAZE-SUN Inst. No. 50010
Notes by G. E. DREIER Time 10:40 TO 1:15 Rod No. 11812

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From 1.08 mi. W. CH. RD. To LIGHTHOUSE CAFE
Date 5-9-55
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
	5.785	26.813	191	1661		5.251	24.219	180	1655	
	5.594		189			5.071		178		
	5.405		380			4.893		358		
6	16.784	5.595		2.041		15.215	5.072		2.013	
	4.548		195			6.688		194		
	4.353		192			6.494		195		
	4.161		387			6.299		389		
7	13.062	4.354		2.428		19.481	6.494		2.402	
	3.117		190			7.968		189		+ 39.689
	2.927		190			7.779		190		- 43.564
	2.737		380			7.589		379		- 3.875
8	8.781	2.927		2.808		23.336	7.779		2.781	Bm. 48-43
		39.689					43.564			BEACH CONTROL N-48
										PAC. COAST HWY, 0.72 MI. N.W. OF
										CHANNEL RD.
										SEE F.B. 1369-40 FOR DESC.
	5.471		099			5.938		099		
	5.372		100			5.839		098		
	5.272		99			5.741		97		
9	16.115	5.372		3.007		17.518	5.839		2.978	

F.B. 1370 P.G. 130

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 10:40 TO 11:45 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From 1.08 MI. N.W. CH. RD. LIGHTHOUSE CAFE
Date 5-9-55
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
	5.418	5.322	148	3.007		3.631	5.839	144	2.978	
	5.270		146			3.487		146		+15.784
	5.124		294			3.341		290		-13.501
10	15.812	5.271		3.301		10.459	3.486		3.268	B.M. 48-42 +2.283
	5323		182			4.381		205		CITY L.A. 10696-15
	5.141		182			4.176		205		STD. SUR. MON ON ℄ PAC.
	4.959		364			3.971		410		COAST HWY 0.61 MI N.W. OF
11	15.423	5.141		3.665		12.528	4.176		3.678	CHANNEL RD. 60' W OF POLE
		15.784					13.501			SEE F.B. 1369-40 FOR Desc. # 102343M

F.B. 1370 P.G. 131

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. BRELI 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. 1370 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 E. E. DREIER Weather SUN-HAZE Inst. No. 50010
Notes by G. E. DREIER Time 1:50 TO 3:00 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From 1.08 MI. N.W. OF CH. RD. To STD. OIL STAT. 1.45 MI. N.W. OF CH. RD.
Date 5-9-55
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
	5.029		139		#11	5.078		148		BM 48-44 (U.S. 2984, 3-576, 1937)
	4.890		137			4.930		145		PAC. COAST HWY 1.08 MI. N.W. OF
	4.753		276			4.785		293		CHANNEL RD.
1	14.672	4.891		276		14.793	4.931		293	SEE F.B. 1369-41 FOR DESC.
										BM 48-45 (BEACH CONTROL N-5)
										PAC. COAST HWY 1.08 MI. N. OF
										CHANNEL RD. (F.B. 930-48)
										SEE F.B. 1369-41 FOR DESC.
	5.818		191			5.069		188		
	5.627		190			4.881		188		
	5.437		381			4.693		376		
2	16.882	5.627		.657		14.643	4.881		669	T. E. LANDA
	5.599		189			4.218		189		
	5.410		189			4.029		188		
	5.221		378			3.841		377		
3	16.230	5.410		1035		12.088	4.029		1,046	
	5.479		150			4.351		142		
	5.329		148			4.209		143		
	5.181		298			4.066		285		
4	15.989	5.330		1,333		12.626	4.209		1,331	
		16,367					13,119			

+4.89
-4.931
-0.040

F.B. 1370 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. E. DREIER Weather SUN - HAZE Inst. No. 50010
Notes by G. E. DREIER Time 1:50 TO Rod No. 11912

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From 1.08 MI. N.W. CHAN. RD. To STD. STAT. 1.45 MI.
Date 5-9-55
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
	5.360	16.367	112	1.333		5.392	15.119	120	1.331	+21.615
	5.248		111			5.272		121		-18.391
	5.137		223			5.151		241		+3.224
5	15.745	5.248		1.556		15.815	5.272		1.572	B.M. 48-46
		21.615					18.391			BEACH CONTROL N-52 CITY L.A. 10696-16, 19' N. OF S. EDGE PAV. PAC. COAST HWY, 52' S. OF POLE #102329M, 1.31 MI. N.W.
	4.689		189			5.962		190		OF CHANNEL RD. SEE F.B. 1369-42 FOR DESC.
	4.500		190			5.772		189		
	4.310		379			5.583		379		
6	13.499	4.500		1.935		17.317	5.772		1.951	
	4.172		189			6.199		190		
	3.983		190			6.009		189		
	3.793		379			5.820		379		
7	11.948	3.983		2.314		18.028	6.009		2.330	
	4.549		141			5.350		139		
	4.408		142			5.211		139		
	4.266		283			5.072		278		
8	13.223	4.408		2.597		15.633	5.211		2.608	
		12.899					16.992			

F.B. 1370 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 WINDY-HAZE Inst. No. 50010
Notes by G. E. DREIER Time 1:50 TO 3:00 Rod No. 11812

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From 108 mi. N.W. CH. RD. To STD. STAT. 1.45 N.W. CH. RD.
Date 5-9-55
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
	4.419	2.891	117	2.597		5428	16.992	121	2.608	+17.194
	4.302		113			5.307		121		-22.299
	4.189		230			5.186		242		-5.105
9	12.910	4.303		2.827		15.921	5.307		2.850	B.M. 48-47
		17.194					22.299			CITY L.A. 10696-16 STD. SUR. MON. ON ℄ P.I. OF PAC. COAST HWY. OPP. E. END OF WALL AT STD. OIL STAT. 1.45 MI N.W. OF
	5961		044			4.165		047		CHANNEL RD. SEE F.B. 1369-42 FOR DESC.
	5.917		045			4.118		046		+5.917
	5.872		089			4072		093		-4.118
10	17.750	5.917		2.916		12.355	4.118		2.943	+1.799
										CITY L.A. 10696-16 WIRE SPK IN E. END OF GAS PUMP BASE 60' N. OF ℄ PAC. COAST HWY 1.45 MI. N.W. OF CHANNEL RD AT STD. OIL STAT.
										F.B. 1370 P.G. 135

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 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. 1370 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 WINDY-HAZE Inst. No. 50010
Notes by G E DREIER Time 3:00 TO 4:00 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NE
Job No. 0301.02
From STD. OIL STAT. 1.45 To 1.08 MI. N.W. CH. RD.
Date 5-9-55
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
	4.201		046			5.998		045		CITY L.A. 10696-16
	4.155		045			5.953		042		WIRE SPK IN E END OF GAS PUMP
	4.110		091			5.911		087		BASE 60' N. OF ℄ PAC. COAST HWY
1	12.466	4.155		.091		17.862	5.954		.087	1.45 MI. N.W. OF CHANNEL RD.
										AT STD. OIL STAT.
										+4.155
										-5.954
										-1.799
										B.M. 48-47
	5.453		123			4.443		114		CITY L.A. 10696-16
	5.330		120			4.329		117		STD. SUR. MON. ON ℄ P.I. PAC.
	5.210		243			4.212		23		COAST HWY OPP E. END OF
2	15.993	5.331		.334		12.984	4.328		.318	WALL AT STD. OIL STAT. 1.45 MI.
										N.W. CHANNEL RD
										SEE F.B. 1369-42 FOR DESC.
	5.280		139			4.478		142		
	5.141		137			4.336		142		
	5.004		276			4.194		284		
3	15.425	5.142		.610		13.008	4.336		.602	
	6.373		192			4.347		189		
	6.181		189			4.158		190		
	5.992		381			3.968		379		
4	18.546	6.182		.991		12.473	4.158		.981	
		16.655					12.822			

F.B. 1370 PG. 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 WINDY - H[illegible] Inst. No. 50010
Notes by G. E. DREIER Time 2:00 TO 4:[illegible] Rod No. [illegible]

Name **L. A. CO. PRECISE LEVEL NET**
Job No. 0301.02
From STD. STAT 1.46 N.W. To 1.08 MI. N.W. CH. RD.
Date 5-9-55
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
	6.017	16.655	190	.991		4.734	[illegible]	189	.981	+22.482
	5.827		190			4.545		189		-17.367
	5.637		380			4.356		378		+5.115
5	17.481	5.827		1.371		13.635	4.545		1.359	B.M. 48-46
		22.482					17.367			BEACH CONTROL N-52 CITY L.A. 10696-16 PAC. COAST. HWY 1.31 MI. N.W. OF CHANNEL RD. 52' S. OF
	5.412		121			5.381		112		POLE # 102329M SEE F.B. 1369-42 FOR DESC
	5.291		119			5.269		115		
	5.172		240			5.154		227		
6	15.875	5.292		1.611		15.804	5.268		1.586	
	4.458		146			5.579		148		
	4.312		143			5.431		144		
	4.169		289			5.287		292		
7	12.939	4.313		1.900		16.297	5.432		1.878	
	4.431		188			5.813		188		
	4.243		186			5.625		188		
	4.057		374			5.437		376		
8	12.731	4.244		2.274		16.875	5.625		2.254	
		13.849					16.325			

F.B. 1370 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 WINDY-HAZE Inst. No. 500.10
Notes by G. E. DREIER Time 3:00 TO 4:00 Rod No. 11 812

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From STD. OIL STAT. 45 To 1.08 mi. N.W. CHAN. RD
Date 5-9-55
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
	5.234	13.849	184	2.274		5.989	16.325	192	2.254	+ 18.899
	5.050		183			5.797		191		- 22.122
	4.867		367			5.606		383		- 3.223
9	15.151	5.050		2.641		17.392	5.797		2.637	B.M. 48-45
		18.899					22.122			BEACH CONTROL N-51 (F.B. 930-48) PAC. COAST HWY 1.08 mi. N.W. of CHANNEL DR. SEE F.B. 1369-41 FOR DESC.
	5.651		142			5.609		139		+ 5.509
	5.509		142			5.470		139		- 5.470
	5.367		284			5.331		278		+ 0.039
10	16.527	5.509		2.925		16.410	5.470		2.915	B.M. 48-44 (U.S. 2984, G-576 1929)
										CITY L.A. 10696-16 PAC. COAST HWY 1.08 mi. N.W. of CHANNEL RD. SEE F.B. 1369-41 FOR DESC.

F.B. 1370 P.G. 139

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 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. 1379 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 OVERCAST Inst. No. 50010
Notes by G. E. DREIER Time 10:30 TO [illegible] Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NE
Job No. 0.301.0[illegible]
From BEACH CON. N-52 To CITY L.A. STD. SUR. MON.
Date 5-10-55
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
	4.711		191		#11	5.987		192		RERUN B.M. 48-46
	4.520		188			5.795		190		BEACH CONTROL N-52
	4.332		379			5.605		382		CITY L.A. 10696-16
1	13.563	4.521		.379		17.387	5.796		.382	SEE F.B. 1369-42 FOR DESC.
	4018		191			6.043		190		
	3.827		189			5.853		188		
	3.638		380			5.665		378		
2	11.483	3.828		.759		17.561	5.854		.760	
	4580		141			5.383		137		+ 17.023
	4.439		140			5.246		138		= 22.135
	4299		281			5.108		275		− 5.112
3	13.318	4.439		.1040		15.737	5.246		1.035	B.M. 48-47
	4351		117			5.361		121		CITY L.A. 10696-16
	4.234		115			5.240		123		STD. SUR. MON. ON E. P.L. OF
	4.[illegible]		232			5.117		244		PAC. COAST HWY. OPP. E. END
4	12.704	4.235		1.272		15.718	5.239		1.279	OF WALL AT STD. OIL
		17.023					22.135			STATION 1.45 M. N.W. OF
										CHANNEL RD.
										SEE F.B. 1369-42 FOR DESC.

F.B. 1370 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 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. 1370 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. Dorris Weather Clear Inst. No. 11812
Notes by R. Parkhurst Time 9:50 to 12:00 Rod No. 50010

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From STD. STAT. 1.45 MI. To 2.04 MI. N.W. OF CHANNEL RD.
Date 5-10-55
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
	4.772		172		#11	5.022		161		
	4.709		169			5.392		180		CITY L.A. 10695-16
	4.540		339			5.534		361		WIRE SPK IN E. END GAS PUMP
1	4.124	4.709		339	60°	12.068	5.689		361	BASE 60' N. OF PAC COAST HWY
	5.379		190			4.710		189		1.45 MI. N.W. OF CHANNEL RD
	5.189		191			4.521		186		AT STANDARD OIL STATION
	4.998		381			4.335		375		
2	13.566	5.189		720		13.566	4.522		736	π E. CANDA
	5.180		190			4.530		192		
	4.990		190			4.438		189		
	4.800		380			4.249		381		
3	14.970	4.990		1100		13.117	4.439		1117	
	5.422		173			4.375		169		
	5.249		176			4.227		169		
	5.073		349			4.058		338		
4	15.744	5.248		1449		12.680	4.227		1455	
	4.780		178			5.971	18.877	168		+ 24.748
	4.612		165			5.803		169		− 24.680
	4.447		343			5.634		337		+ 0.068
5	13.839	4.613		1792		17.408	5.803		1792	
	24.748					24.680				

F.B. 1370 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 [redacted] DREIER Weather Cloudy Inst. No. 500
Notes by R. Rodriguez Time 10:50 to 12:00 Rod No. 1F12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301 02
From 1.45 mi. N.W. To 2.04 mi. N.W. of CHANNEL RD.
Date 5-10-55
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
				1.792	#11				1.792	BM. 48-48 (BEACH CONTROL N-54)
	6.131		103			5.082		102		
	6.028		104			4.980		102		+6.028 ✓
	5.924		207 ✓			4.878		204		- 4.980 ✓
6	18.083	6.028		1.999		14.940	4.980 ✓		1.996	+ 1.048 ✓
										BM. 48-49
										CITY L.A 10696-17
										STD TRAV. DISC G-8 AT 3' N. OF
										℄ STRIPE PAC. COAST Hwy 39.6 ft
										S. OF S. ℄ T. IN POLE #115469 M
	3.995		161			4.802		154		1.70 mi. N.W. OF CHANNEL RD.
	5.834		157 ✓			4.648		157		SEE F.B. 1369-43,44 FOR DESC.
	5.677		318			4.491		314		+5.835 ✓
7	15.506	5.835 ✓		2.317		13.941	4.647 ✓		2.307	- 4.647 ✓
										+ 1.188 ✓
										BM. 48-50 (U.S. 2985, H-576 1939)
										PAC. COAST Hwy AT N.W. COR PRIVATE
										ROAD TO BEL AIR BAY CLUB.
										SEE F.B. 1369-43, 44 FOR DESC.

F.B. 1379 P.G. 14

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 cloudy Inst. No. 50010
Notes by G. E. DREIER Time 10:50 to 12:00 Rod No. 11812

Name L. A. CO. PRECISE LEVEL NE.
Job No. 0301.02
From 1.45 mi. N.W. To 2.04 mi. N.W. of CHANNEL RD.
Date 5-10-55
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
	4.288		189	2.317		5.202		192	2.307	
	4.098		189			5.010		191		
	3.909		378			4.819		383		
8	12.294	4.098		2.695		15.031	5.010		2.690	
	4.586		189			5.661		189		
	4.397		189			5.472		187		
	4.208		377			5.285		376		
9	13.191	4.397		3.072		16.418	5.473		3.066	
	4.844		212			5.826		212		+13.127
	4.632		211			5.614		210		-16.098
	4.421		423			5.404		422		-2.971
10	13.897	4.632		3.495	60°	16.844	5.615		3.488	
		13.127					16.098			
										CITY L.A. 10696:17
										WIRE SPK AT W. EDGE HDWALL
										TO CULVERT AT STAT 279+00
										40' N. & PAC. COAST HWY. 1.87
	9.320		165		112	2.689		167		MI. W. OF CHANNEL RD.
	9.155		164			2.521		167		
	8.991		329			2.354		334		
11	27.466	9.155		3.824		7.564	2.521		3.822	

F.B. 1379 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 Foggy Inst. No. 50010
Notes by G. E. DREIER Time 9:45 TO 10:00 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From 1.45 mi. N.W. To 2.04 mi. N.W. of CHANNEL RD.
Date 5-12-55
Indexed K. 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
	6.036	9.155	192	3.824		6.335	2.521	191	3.822	+15.000
	5.844		190			6.144		190		- 8.665
	5.654		382			5.954		381		+ 6.335
12	17.534	5.845		4.206		18.433	6.144		4.203	B.M. 48-51
		15.000					8.665			
										CITY L.A. 10696-17 STD. SUR. MON ON ℄ P.I. OF PAC. COAST HWY 28'± E OF POLE # 73957, 2.08 MI. N.W.
	3.465		074			5.827		072		CHANNEL RD. SEE F.B. 1369-#5
	3.391		073			5.755		071		+3.391
	3.318		147			5.684		143		- 5.755
13	10.174	3.391		4.353		17.266	5.755		4.346	- 2.364
										B.M. 48-52 BEACH CONTROL N-55 SEE F.B. 1369-45 FOR DESC.

F.B. 1376 P.G. 146

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 FOGGY Inst. No. 50010
Notes by G. F. DREIER Time 10:00 TO 11:00 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From 2.04 MI. N.W. CHANNEL RD. To STD. STA. 1.45 MI. N.W.
Date 5-12-55
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
	5.872		071		#11	3.511		073		B.M. 48-52
	5.801		070			3.438		075		BEACH CONTROL N-5S CHANNEL RD
	5.731		141			3.363		148		PAC. COAST HWY 2.05 MI. N.W. OF
1	17.404	5.801		.141	58°	10.312	3.437		148	SEE F.B. 1369-45 FOR DESC.
										+5801
										-3437
										+2.364
										B.M. 48-51
										CITY L.A 10696-17
										STD. SURVEY ON ℄ P.I. OF
										PAC. COAST HWY 28'± E. OF POLE
	6.345		193			6.041		191		#73957 2.04 MI. N.W. CHANNEL RD.
	6.152		190			5.850		191		SEE F.B. 1369-45 FOR DESC.
	5.962		383			5.659		382		
2	18.459	6.153		.524		17.550	5.850		.530	
	2.765		172			9.388		161		
	2.593		171			9.227		160		
	2.422		343			9.067		321		
3	7.780	2.593		.867		27.682	9.227		.851	
		8.746					15.077			
										+8.746
										-15.077
										-6.331
										CITY L.A. 10696-17
										WIRE SPK AT W. END OF HEAD
										WALL TO CULVERT AT STA.
										279+00 40' ℄ PAC. COAST
										HWY 1.87 MI N.W. CHANNEL RD.

F.B. 1370 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 FOGGY Inst. No. 50010
Notes by G. E. DREIER Time 10:00 TO 11:00 Rod No 11812

Name L. A. CO. PRECISE LEVEL NET
Job No. 030102
From 2.04 mi. N.W. To 1.45 mi. N.W. CHANNEL RD.
Date 5-12-55
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
	6.238		211	.867		5.264		214	.851	
	6.027		210			5.050		211		
	5.817		421			4.839		425		
4	18.082	6.027		1.288		15.153	5.051		1.276	
	5683		188			4.610		190		
	5.495		186			4.420		189		
	5.309		374			4.231		379		
5	16.487	5.496		1.662		13.261	4.420		1.655	
	5.388		192			4.476		191		+16.719
	5.196		191			4.285		188		-13.757
	5.005		383			4.097		379		+ 2.962
6	15.589	5.196		2.045		12.858	4.286		2.034	
F.B. 1379 P.G. 148		16.719					13.757			B.M. 48-50 (U.S. 2985 H-576 1939) PAC COAST HWY AT N.W. COR. PRIVATE RD. TO BEL AIR BAY CLUB SEE F.B. 1369-43,44 FOR DESC.
	4.788		158			5.980		160		
	4.630		156			5.820		160		+4.631
	4.474		314			5.660		320		- 5.820
7	13.892	4.631		2.359		17.460	5.820		2.354	- 1.189

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 FOG Inst. No. 50010
Notes by G. E. DREIER Time 10:00 TO 11:00 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From 2.04 mi. To 1.45 mi. N.W. CHANNEL RD
Date 5-12-55
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
				2.359					2.354	B.M. 48-49, CITY L.A. 10696-17 STD. TRAV. DISC 6-8 AT 3' N. OF ℄ STRIPE PAC. COAST HWY, 39.6' S. OF S&T. IN POLE #1154 09 M, AND
8	5100 5.000 4.901 15.001	5.000	100 099 199	2.558		6.151 6.049 5948 18.148	6.049	102 101 203	2.557	1.70 MI. N.W. OF CHANNEL RD SEE F.B. 1369 - 43, 44 FOR DESC. + 5.000 - 6.049 - 1.049
										B.M. 48-48 (BEACH CONTROL N-54) SEE F.B. 1369 - 43, 44 FOR DESC.
9	6.060 5.890 5.722 17.672	5.891	170 168 338	2.896		4.869 4.700 4.534 14.103	4.701	169 166 335	2.892	
10	4.527 4.356 4.188 13.071	4.357 10.248	171 168 339	3.235		5.553 5.379 5.206 16.138	5.379 10.080	174 173 347	3.239	F.B. 1370 P.G. 149

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 FOG Inst. No. 50010
Notes by G. E. DREIER Time 10:00 TO 11:00 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 030102
From 2.04 mi. N.W. To 1.45 mi. N.W. of CHANNEL RD.
Date 5-12-55
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
	4.884	10.248 ✓	190	3.235		5.449	10.680 ✓	192	3.239	
	4.694		189			5.257		189		
	4.505 ✓		379 ✓			5.068 ✓		38 ✓		
11	14.083	4.694 ✓		3.614		15.774	5.258 ✓		3.620	
	4.866		187			5.525		192		+ 25.480 ✓
	4.679		188			5.333		189		− 25.548 ✓
	4.491 ✓		375 ✓			5.144 ✓		381 ✓		− 0.068 ✓
12	14.036	4.679 ✓		3.989		16.002	5.334 ✓		4.001	
	6.031		172			5.052		175		CITY L.A. 10696-16
	5.859		173			4.877		177		WIRE SPIKE IN E END GAS PUMP
	5.686 ✓		345 ✓			4.700 ✓		354 ✓		BASE 60' N. OF ℄ PACIFIC COAST HWY
13	17.576	5.859 ✓		4.334		14.629	4.876 ✓		4.355	1.45 MI N.W. OF CHANNEL RD AT
		25.480 ✓					25.548 ✓			STANDARD OIL STATION

F.B. 1370 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 THIN FOG Inst. No. 50010
Notes by G. E. DREIER Time 11:05 TO 11:20 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 63.01.02
From B.M. 48-50 To B.M. 48-51
Date 5-12-55
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
	4.491		190		#11	5.403		191		RERUN
	4.301		188			5.212		191		B.M. 48-50 (U.S. 2985, 4576 A39)
	4.113		378			5.021		382		PAC. COAST HWY & PRIVATE DR TO BEL
8	12.905	4.302		378	58°	15.636	5.212		382	AIR CLUB.
	4.640		190			5.714		189		SEE F.B. 1369-43,44 FOR DESC.
	4.450		190			5.525		186		
	4.260		380			5.339		375		
9	13.350	4.450		.758		16.578	5.526		.757	T. E. LANDA
	5.332		213			6.308		212		+ 13.871
	5.119		212			6.096		208		− 16.835
	4.907		425			5.888		420		− 2.964
10	15.358	5.119		1.183		18.292	6.097		1.177	
		13.871					16.835			CITY L.A. 10696-17
										WIRE SPK IN W. END HEAD-
										WALL TO CULVERT AT STA.
										279+00 40' N. OF ℄ PAC.
										COAST HWY 137 m. N.W.
	9.300		167			2.669		168		OF CHANNEL RD.
	9.133		164			2.501		164		
	8.969		331			2.337		332		
11	27.402	9.134		.1514		7.507	2.502		1.509	

F.B. 1370 P.G. 151

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 FOG Inst. No. 50010
Notes by G. E. DREIER Time 11:05 TO 11:20 Rod No. 11 812

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From ____ To ____
Date 5-12-55
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
	6,048	9.134	194	1.514		6,348	2.532	191	1.509	RERUN + 14.989
	5,854		191			6,157		191		− 8.659
	5,663		385			5,966		382		+ 6,330
12	17.565	5.855		1.899		18.471	6.157		1.891	B.M. 48-51 CITY L.A. 10696-17 STD. SUR. MON. ON C.P.L. OF
		14.989					8.659			PAC. COAST HWY. 28'± E. OF POLE # 73957 2.04 mi. N.W. CHANNEL RD. SEE F.B. 1369 - 45 FOR DESC.

F.B. 1370 P.G. 152

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. DRETER Weather: THIN FOG Inst. No. 50010
Notes by: G. E. DRELER Time: 11:25 TO 11:50 Rod No. 11 & 12

Name: L. A. CO. PRECISE LEVEL NE
Job No. 0301.03
From: BEACH CON. N-55 To: CASTELLAMMARE
Date: 5-12-55
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
	6.182		191		#11	5.031		189		B.M. 48-52
	5.991		190			4.842		190		BEACH CONTROL N-55
	5.801		381			4.652		379		PAC. COAST HWY 205 M. W. OF
1	17.974	5.991		.381		14.525	4.842		.379	CHANNEL RD.
	5.940		190			5.088		190		SEE F.B. 1369-45 FOR DESC.
	5.750		190			4.899		189		
	5.560		380			4.710		379		
2	17.250	5.750		.761		14.698	4.899		.758	↑ E. LANDA
	4.997		194			6.028		189		
	4.803		191			5.839		188		
	4.612		385			5.651		377		
3	14.412	4.804		1.146		17.518	5.839		1.135	
	5.065		191			5.203		191		
	4.874		187			5.012		191		
	4.687		378			4.821		382		
4	14.626	4.875		1.524		15.036	5.012		1.517	
	4.116		193			5.792		191		
	3.923		192			5.601		191		
	3.731		385			5.410		382		
5	11.770	3.923		1.909		16.803	5.601		1.899	
		25.343					26.193			

F.B. 1370 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 THIN FOG Inst. No. 56016
Notes by G.E.DREIER Time 11:25 TO 11:50 Rod No. 11812

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From PEACH N-55 To CASTELLAMMARE
Date 5-12-55
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
	5.229	25.343	146	1.909		6.038	26.193	143	1.899	+35.137
	5.083		144			5.895		143		-38.668
	4.939		290			5.752		286		-3.531
6	15.251	5.084		2.199		17.685	5.898		2.185	
	4.845		135			6.720		140		B.M. 48-53
	4.710		135			6.580		139		CITY L.A. 10696-17
	4.575		270			6.441		279		STD. SUR. MON. ON ℄ INTER.
7	14.130	4.710		2.469		19.741	6.580		2.464	OF PAC. COAST HWY & SUNSET
		35.137					38.668			BLVD.
										SEE F.B. 1369-46 FOR DESC.
	7.311		191			3.863		190		
	7.120		189			3.673		188		
	6.931		380			3.485		378		
8	21.362	7.121		2.849		11.021	3.674		2.842	
	5.819		194			4.750		189		
	5.625		192			4.561		185		
	5.433		386			4.376		374		
9	16.877	5.626		3.235		13.687	4.562		3.216	
		12.747					8.236			

F.B. 1379 P.G. 154

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 LIGHT FOG 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 N-55 To CASTELLAMMARE
Date 5-12-55
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
	4890	12.747	090	3.235		6.039	8.236	100	3.216	+17.547
	4.800		089			5.939		099		-14.175
	4.711		179			5.846		199		+3.372
10	14.401	4.800		3.414		17.818	5.939		3.415	B.M. 48-54
		17.547					14.175			CITY L.A. 10696-18 STD. SUR MON ON ℄ PAC COAST HWY, OPP. POLE 210823 M, 32 N. OF ℄ STRIPE & 0.11 MI.
	5.872		189			4.922		191		W. OF SUNSET BL SEE F.B. 1369-46 FOR DESC.
	5.683		187			4.731		190		
	5.496		376			4.541		381		
11	17.051	5.684		3.790		14.194	4.731		3.796	
	5.570		146			5.352		144		
	5.424		144			5.208		147		
	5.280		290			5.061		291		
12	16.274	5.425		4.080		15.621	5.207		4.087	
	5.031		131			6.190		130		SEE RERUNS +16.009
	4.900		130			6.060		130		-15.998
	4.770		261			5.930		260		+0.011
13	14.701	4.900		4.341		18.180	6.060		4.347	
		16.009					15.998			

F.B. 1370 P.G. 155

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 FOG 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. 8301.02
From N-55 To CASTELLAMMARE
Date 5-12-55
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	DESCRIPTION AND REMARKS
				4.347					4.347	BM.48-55 (City L.A.10696-18) STD. SUR MON ON ℄ PL. OF PAC. COAST HWY AT FIRST CURVE E. OF PORTO MARINO WY. SEE F.B. 1369-47 FOR DESC.
14	4.889 4.674 4.459 14.022	4.674	215 215 430	4.771		4.070 3.851 3.636 11.557	3.852	219 215 434	4.781	+ 4.674 - 3.852 + 0.822
										BM.48-56 (U.S.2986, J-576 1939) PAC. COAST HWY AT CASTELLAMARE OVERHEAD WALK. SEE F.B. 1369-47 FOR DESC.

F.B. 1370 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 THIN FOG Inst. No. 50010
Notes by G. E. DREIER Time 2:50 TO 3:40 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From CASTELLAMMARE TO BEACH CON. N-55
Date 5-12-55
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
	4.098		219			4.918		215		B.M. 48-56 (U.S. 2986 J-576, 1939)
	3.879		217			4.703		214		PAC. COAST HWY AT CASTELLAMARE
	3.662		436			4.489		429		PED. OVERPASS
1	11.639	3.880		436		14.110	4.703		429	SEE F.B. 1369-47 FOR DESC.
										B.M. 48-55
										CITY L.A. 10693-18
										STD SUR. MON. ON ℄ PAC. COAST
										HWY AT P.I. OF 1ST CURVE E. OF
										PORTO MARINO WAY
										SEE F.B. 1369-47 FOR DESC.
	5.920		131			4.760		131		
	5.789		132			4.629		131		
	5.657		263			4.498		262		
2	17.366	5.789		.699		13.887	4.629		.691	
	5.395		146			5.611		145		
	5.249		145			5.466		145		
	5.104		291			5.321		290		
3	15.748	5.249		.990		16.398	5.466		.981	
	5.089		191			6.028		188		
	4.898		190			5.840		187		
	4.708		381			5.653		375		
4	14.695	4.898		1.371		17.521	5.840		1.356	SEE RERUNS
		15.936					15.935			

+15.936
-15.935
+00.001

F.B. 1370 P.G. 157

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 LIGHT FOG Inst. No. 50010
Notes by G. E. DREIER Time 2:50 TO 3:40 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 030102
From CASTELLAMMARE To BEACH CON. N-55
Date 5-12-55
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
				1.371					1.356	B.M. 46-54 City L.A. 10696-18 STD. SUR MON ON ℄ PAC. COAST HWY OPP. POLE # 210823 M, 3½ N. OF ℄ STRIPE & 0.11 M. W. OF
5	6.043 5.951 5.860 17.854	5.951	192 191 183 	1.754		4.910 4.812 4.716 14.438	4.813	198 196 194 	1.750	SUNSET BLVD. SEE F.B. 1369-46 FOR DESC.
6	4808 4.620 4.432 13.860	4.620	188 188 376 	2.130		5.877 5.686 5.494 17.057	5.686	191 192 383 	2.133	
7	3.938 3.747 3.559 11.244	3.748 14.319	191 188 379 	2.509		7.381 7.192 7.004 21.577	7.192 17.691	189 188 377 	2.510	+14.319 -17.691 -3.372
										B.M. 48-53 City L.A. 10693-17 STD SUR MON ON ℄ INTER PAC. COAST HWY & SUNSET BLVD SEE F.B. 1369-46 FOR DESC.

F.B. 1370 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 LIGHT FOG Inst. No. 50010
Notes by G. E. DREIER Time 2:50 TO 3:40 Rod No. 11812

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From CASTELLAMMARE To BEACH CON. N-55
Date 5-12-55
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
	6.680		141	2.509		4.805		137	2.510	
	6.539		140			4.668		137		
	6.399		281			4.531		274		
8	19.618	6.539		2.790		14.004	4.668		2.784	
	5.872		142			5.062		142		
	5.730		142			4.920		140		
	5.588		284			4.780		282		
9	17.190	5.730		3.074		14.762	4.921		3.066	
	6.026		194			4.348		193		
	5.832		192			4.155		189		
	5.640		386			3.966		382		
10	17.498	5.833		3.460		12.469	4.156		3.448	
	5.231		191			5.095		191		
	5.040		191			4.904		188		
	4.849		382			4.716		379		
11	15.120	5.040		3.842		14.715	4.905		3.827	
	6.091		190			5.059		193		
	5.901		187			4.866		192		
	5.714		377			4.674		385		
12	17.706	5.902		4.219		14.599	4.866		4.212	
		29.044					23.516			

F.B. 1370 P.G. 159

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 LIGHT FOG Inst. No. 50010
Notes by G. E. DREIER Time 2:50 TO 3:46 Rod No. 11812

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From CASTELLAMMARE To BEACH CONTROL N-55
Date 5-12-55
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
	5.412	29044	191	4219		6.270	[illegible]	192	4.212	
	5.221		189			6.078		190		+39.083
	5.032		380			5.888		382		-35.560
13	15.665	5.222		4.599		18.236	6.079		4594	+3.523
	5.007		191			6.154		190		B.M. 48-52
	4.816		189			5.964		188		BEACH CONTROL N-55
	4.627		380			5.776		378		PAC. COAST HWY 2.05 MI. W. OF
14	14.450	4.817		4.979		17.894	5.965		4.972	CHANNEL RD.
		39083					35560			SEE F.B. 1369-45 FOR DESC.

F.B. 1370 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 THIN FOG Inst. No. 50010
Notes by G. E. DREIER Time 9:30 TO 10:00 Rod No 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No 0301.02
From To
Date 5-20-55
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
	5.968		139		#11	4.801		131		RERUN Bm. 48-55
	5.829		137			4.670		131		CITY L.A. 10696-18
	5.692		276			4.539		262		STD SUR MON ON & PAC. COAST
2	17.489	5.830		.1276		14.010	4.670		.262	Hwy AT P.I. 1ST CURVE E. OF
	5.172		144			5.390		147		PORTO MARINO WAY, 10' W. OF
	5.028		147			5.243		144		POLE 12314 AT 0.22 MI.
	4.881		291			5.099		291		W. OF SUNSET BLVD.
3	15.081	5.027		.567		15.732	5.244		.553	SEE F.B. 1369-47 FOR DESC
	4.951		190			5.902		192		E. LANDA
	4.761		190			5.710		189		+ 15.618
	4.571		380			5.521		381		SEE NEXT RERUN - - 15.625
4	14.283	4.761		.947		17.133	5.711		.934	B.M. 48-54 - 0.007
										CITY L.A. 10696-18
		15.618					15.625			STD SUR. MON ON & PAC. COAST
										Hwy OPP POLE 21.0823 M.,
										3½ FT. N. OF CENTER LINE
										STRIPE AND 0.11 MI. W.
										OF SUNSET BLVD.
										SEE F.B. 1369-46 FOR DESC

F.B. 1370 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 THIN FOG Inst. No. 50010
Notes by G. E. DREIER Time 10:00 TO 1635 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From W. OF SUNSET To E. OF CASTELLAMMARE
Date 5-20-55
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
	5.834		191		#11	4.885		192		B.M. 48-54 RERUN
	5.643		191			4.693		189		CITY L.A. 10696-18
	5.452		382			4.504		381		STD. SUR. MON., ETC., 0.11 MI.
11	16.929	5.643		382	62°	14.082	4.694		381	W. OF SUNSET BLVD.
										SEE F.B. 1369-46 FOR DESC.
	5.360		143			5.140		146		" ↑ E. LANDA
	5.217		147			4.994		145		
	5.070		290			4.849		291		
12	15.647	5.216		.672		14.983	4.994		.672	
										+15.435
										-15.421
										+0.014
	4.708		132			5.871		139		B.M. 48-55
	4.576		132			5.732		135		CITY L.A. 10696-18
	4.444		264			5.597		274		STD. SUR MON., ETC., 0.22
13	13.728	4.576		.936		17.200	5.733		.946	MI. W. OF SUNSET BLVD.
		15.435					15.421			SEE F.B. 1369-47 FOR DESC.

F.B. 1370 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 THIN FOG Inst. No. 50010
Notes by G. E. DREIER Time 10:25 TO 10:45 Rod No. 11 & 12

Name L.A. CO. PRECISE LEVEL NET
Job No. 0301.02
From To
Date 5-20-55
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
					#11					RE-RERUN
	5.963		136			4.742		131		B.M. 48-55
	5.767		137			4.611		131		CITY L.A. 10696-18
	5.630		273			4.480		262		STD. SUR. MON. ETC., 0.22 mi.
2	17.300	5.767		273	62°	13.833	4.611		262	W. OF SUNSET BLVD.
	4.957		148			5.172		143		⊼ E. LANDA
	4.809		148			5.029		146		+ 5.296
	4.661		296			4.883		289		- 15.309
3	14.427	4.809		569		15.084	5.028		581	- .013
	4.910		190			5.859		190		~~B.M. 48-54~~
	4.720		190			5.669		188		CITY L.A. 10696-18
	4.530		380			5.481		378		STD. SUR. MON. ETC., 0.11 mi. W.
4	14.160	4.720		749		17.009	5.670		929	OF SUNSET BLVD.
	15.296					15.309				

F.B. 1370 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 [redacted] Weather ..... Inst. No. .....
Notes by G. E. DREIER Time ..... Rod No. .....

Name L. A. CO. PRECISE LEVEL NF1
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. 1370 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 C.E. DREIER Weather BREEZE-HAZE Inst. No. 50010
Notes by G.E. DREIER Time 2:45 TO 3:30 Rod No. 11 & 12

Name L.A. Co. PRECISE LEVEL NET
Job No. 0301.52
From CASTELLAMMARE To TOPANGA CREEK
Date 5-17-55
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
	2.940		.073		#11	5.581		.081		B.M. 48-56 (U.S. 2986, J-576 1939)
	2.867		.075			5.500		.082		SEE F.B. 1369-47 FOR DESC.
	2.792		.149			5.418		.163		PAC. COAST HWY AT CASTELLA-
1	8.599	2.866		.148	68°	16.499	5.500		.163	MMARE PED. OVERPASS
										B.M. 48-57
										CITY L.A. 10696-18
										CUT SPIKE IN N. CURB PAC. COAST
										HWY AT ℄ PED OVERHEAD AT
	4.408		.194			4.643		.193		E. SIDE OF PORTO. MARINO WY.
	4.214		.193			4.450		.190		SEE F.B. 1369-47 FOR DESC.
	4.021		.382			4.260		.383		
2	12.643	4.214		.535		13.353	4.451		.546	
	7.013		.186			3.667		.190		
	6.827		.188			3.477		.192		
	6.639		.374			3.285		.382		
3	20.479	6.826		.909		10.429	3.476		.928	
	6.216		.194			4.962		.189		
	6.022		.191			4.773		.186		
	5.831		.385			4.587		.375		
4	18.069	6.023		1.294		14.322	4.774		1.303	
		17.063					12.701			

F.B. 1370 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 BREEZE-HAZE Inst. No. 50010
Notes by G.E. DREIER Time 2:45 TO 3:30 Rod No. 11812

Name L.A. Co. PRECISE LEVEL NET
Job No. 0301.02
From CASTELLAMMARE TO TOPANGA CREEK
Date 5-17-55
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
	5300	17.06	157	1294		7.334	12.701	150	1303	+ 22.207
	5.143		153			7.184		149		- 19.885
	4.990		310			7.035		299		+ 2.322
5	15.433	5.144		1.604		21.553	7.184		1.602	
		22.207					19.885			B.M. 48-58 BEACH CONTROL N-61 SEE F.B. 1369-48 FOR DESC.
	10.359		117			1.866		126		
	10.242		116			1.740		123		+ 20.126
	10.126		233			1.617		249		- 2.584
6	30.727	10.242		1.837		4.223	1.741		1.851	+ 17.542
	10.070		187			1.028		186		
	9.883		183			0.842		182		
	9.700		370			0.660		368		
7	29.653	9.884		2.207		2.530	0.843		2.219	
		20.126					2.584			CITY L.A. 10696-18 WIRE SPK IN N. CURB PAC. COAST HWY AT E. SIDE ENTRANCE TO PED. SUB AT CASTLE ROCK

F.B. 1370 P.G. 146

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 G. E. DREIER Time 10:00 TO 12:30 Rod No. 11 & 12

L. A. CO. PRECISE LEVEL NET
Name
Job No. 0301.02
From CASTELLAMMARE TO TOPANGA CREEK
Date 5-18-55
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
	6.598		107	2.207		5.060		165	2.219	
	6.491		103			4.959		100		
	6.388		210			4.859		201		
8	19.477	6.492		2.417	77°	14.878	4.959		2.420	
	2.114		144			8.364		146		
	1.970		144			8.218		147		
	1.826		288			8.071		293		
9	5.910	1.970		2.705		24.653	8.218		2.713	
	1.100		189			8.208		189		
	0.911		188			8.019		188		
	0.723		377			7.831		377		
10	2.734	0.911		3.082		24.058	8.019		3.090	
	2.122		191			8.095		192		
	1.931		189			7.903		190		
	1.742		380			7.713		382		
11	5.795	1.932		3.462		23.711	7.904		3.472	B.M. 48-59
		11.305					29.100			BEACH CONTROL N-64
										SEE F.B. 1369-49 FOR DESC.

- 29.100
+ 11.305
- 17.795

F.B. 1370 P.G. 167

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 G. E. DREIER Time 10:00 TO 12:30 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 030102
From CASTELLAMMARE To TOPANGA CR.
Date 5-18-55
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
	5.280		80	3.462		5.328		111	3.472	SEE RERUN +5.200
			79			5.217		111		- 5.217
	5.200					5.106				- 0.017
	5.121		159					222		
12	15.601	5.200		3.621		15.651	5.217		3.694	
	4.974		135			5.915		135		CITY L.A 10696-18
	4.839		136			5.780		132		WIRE SPK IN S.E COR OF C.B
	4.703		27			5.648		267		37 FT. N. OF PAC. COAST HWY AT
13	14.516	4.839		3.892		17.343	5.781		3.961	17985
	4.867		189			5.881		192		
	4.678		190			5.689		189		
	4.488		379			5.500		381		
14	14.033	4.678		4.271		17.070	5.690		4.342	
	4.941		189			5.620		190		
	4.752		188			5.430		187		
	4.564		377			5.243		377		
15	14.257	4.752		4.648		16.293	5.431		4.719	
	4.479		191			5.372		192		+18.558
	4.288		188			5.180		191		- 22.082
	4.100		379			4.989		383		- 3.524
16	12.867	4.289		5.027		15.541	5.180		5.102	
	18.558					22.082				

F.B. 1370 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 CLEAR Inst. No. 50010
Notes by G. E. DREIER Time 10:00 TO 12:30 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From CASTELLAMMARE TO TOPANGA CREEK
Date 5-18-55
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
				5.027					5.102	CITY L.A 10696-18
										SQ SPK IN E. END OF CULV.
										AT STATE HWY STA. 209+29
										38' N ℄ PAC. COAST HWY.
	4969		179			4780		153		E. SIDE HOUSE # 18125
	4.790		179			4.627		156		
	4.611		358			4.471		308		
17	14.370	4.790		5.385		13.878	4.626		5.411	
	5.118		188			4.284		192		
	4.930		186			4.092		192		
	4.744		374			3.900		384		
18	14.792	4.931		5.759		12.276	4.092		5.795	
	5.470		197			5.415		185		+14.994
	5.273		196			5.230		182		-13.949
	5.077		393			5.048		367		+ 1.045
19	15.820	5.273		6.152		15.693	5.231		6.162	B.M. 48-60
		14.994					13.949			CITY L.A. 10696-19 (1951T)
										STD TRAV. MON D-8, 2½ FT.
										S. OF N. EDGE OF PAV. OPP. W. LINE
										TO HO. # 18222 PAC. COAST HWY
										SEE F.B. 1369 & 50 FOR DESC.

F.B. 1370 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 CLEAR Inst. No. 50010
Notes by G.E. DREIER Time 10:00 TO 12:30 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 030102
From CASTELLAMMARE To TOPANGA CREEK
Date 5-18-55
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
	4.914		140	6.152		5.649		137	6.162	
	4.774		137			5.512		135		
	4.637		277			5.377		272		
20	14.325	4.775		6.429		16.538	5.513		6.434	
	4.666		106			5.423		108		
	4.560		108			5.315		107		
	4.452		214			5.208		215		
21	13.678	4.559		6.643		15.946	5.315		6.649	
	4.688		192			4.462		188		
	4.496		192			4.274		190		
	4.304		384			4.084		378		
22	13.488	4.496		7.027		12.820	4.273		7.027	
	5.224		190			4.391		189		
	5.034		186			4.202		190		
	4.848		376			4.012		379		
23	15.106	5.035		7.403		12.605	4.202		7.406	
	7.912		193			6.404		198		+ 26.584 ✓
	7.719		192			6.206		197		- 25.509 ✓
	7.527		385			6.009		395		+ 1.075 ✓
24	23.158	7.719		7.788		18.619	6.206		7.801	
	26.584 ✓					25.509 ✓				

F.B. 1370 P.G. 170

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 G. E. DREIER Time 1.30 TO 2:25 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From CASTELLAMMARE TO TOPANGA CREEK
Date 5-18-55
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
				7.788					7.801	B.M. 48-61 CITY L.A. 10696-19 STD. TRAV. MON. C-8 Z, 4' N. of S. SIDE PAV. PAC. COAST HWY, 0.23 mi. E. of TOPANGA CN. RD. ~~44~~ 5' W. of S. & T. IN POLE # 137154, 448' N.W. of POLE # 1085812E SEE F.B. 1369 - 51 FOR DESC.
25	7.299 7.103 6.910 21.312	7.104	196 193 389	8.177	74°	4.360 4.171 3.983 12.514	4.171	189 188 377	8.178	
26	6.451 6.259 6.071 18.781	6.260	192 188 380	8.557		3.479 3.289 3.100 9.868	3.289	190 189 379	8.557	
27	8.112 7.924 7.737 23.773	7.924	188 187 375	8.932		1.920 1.729 1.540 5.189	1.730	191 189 380	8.937	
28	8.247 8.057 7.864 24.168	8.056 29.344	190 193 383	9.315		2.522 2.337 2.150 7.009	2.336 11.526	185 187 372	9.309	

F.B. 1370 P.G. 171

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 G. E. DREIER Time 1:30 TO 2:25 Rod No. 11 & 12

L. A. CO. PRECISE LEVEL NET
Name
Job No. 0301-02
From CASTELLAMMARE To TOPANGA CREEK
Date 5-18-55
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
	6.428	29.344	189	9.315		4.662	15.526	191	9.309	
	6.239		188			4.471		188		
	6.051		377			4.283		379		
29	18.718	6.239		9.692		13.416	4.472		9.688	
	4.440		190			5.337		189		
	4.250		189			5.148		188		
	4.061		379			4.960		377		
30	12.751	4.250		10.071		15.445	5.148		10.065	
	2.810		191			7.072		192		
	2.619		189			6.880		189		
	2.430		380			6.691		381		
31	7.859	2.620		10.451		20.643	6.881		10.446	
	2.734		190			6.582		188		+48.340
	2.544		190			6.394		187		-39.984
	2.354		380			6.207		375		+8.356
32	7.632	2.544		10.831		19.183	6.394		10.821	
	3.537		195			5.749		187		B.M. 48-62 U.S. 2699, P-99
	3.342		193			5.562		184		PAC. COAST HWY & TOPANGA CREEK
	3.149		388			5.378		371		BRIDGE
33	10.028	3.343		11.219		16.689	5.563		11.192	SEE F.B. 1369-52 FOR DESC.
		48.340					39.984			

F.B. 1370 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 G. E. DREIER Weather BREEZE-CLEAR Inst. No. 50010
Notes by G. E. DREIER Time 2:30 TO 3:30 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From TOPANGA CR. To CASTELLAMMARE
Date 5-18-55
Indexed K. 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
	5.665		185		#11	3.444		194		B.M. 48-62 (U.S. 2699 P-99 1933)
	5.480		188			3.250		192		PAC. COAST HWY & TOPANGA CR.
	5.292		373 ✓			3.058		386 ✓		BRIDGE
1	16.437	5.479 ✓		373	74°	9.752	3.251 ✓		386	SEE F.B. 1369-52 FOR DESC.
	6.578		190			2.669		189		
	6.328		188			2.480		190		
	6.140		378 ✓			2.290		379 ✓		
2	18.986	6.329 ✓		.751		7.439	2.480 ✓		.765	T E LANDA
	7.059		190			2.797		190		
	6.569		189			2.607		187		
	6.680		379 ✓			2.420		377 ✓		
3	20.608	6.869 ✓		1.130		7.824	2.608 ✓		1.142	
	5.500		193			4.600		187		
	5.307		193			4.413		186		
	5.114		386 ✓			4.227		373 ✓		
4	15.921	5.307 ✓		1.516		13.240	4.413 ✓		1.515	
	4.313		190			6.076		185		
	4.123		191			5.891		189		
	3.932		381 ✓			5.702		374 ✓		
5	12.368	4.123 ✓		1.897		17.669	5.890 ✓		1.889	
		28.107 ✓					18.642 ✓			

F.B. 1370 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 Weather BREEZE-CLEAR Inst. No. 50010
Notes by G. E. DREIER Time 2:30 TO Rod No. 11 & 12

Name L.A. CO. PRECISE LEVEL NET
Job No. 030102
From TOPANGA CR. To CASTELLAMMARE
Date 5-18-55
Indexed L. 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
	2.449	28.107 ✓	189	1897		8.178	18.642 ✓	193	1.889	
	2.260		186			7.985		191		
	2.074		375 ✓			7.794		384 ✓		
6	6.783	2.261 ✓		2.272		23.957	7.986 ✓		2.273	
	1.406		193			7.591		187		
	1.213		190			7.404		186		
	1.023		383 ✓			7.218		373 ✓		
7	3.642	1.214 ✓		2.655		22.213	7.404 ✓		2.646	
	3.182		191			6.160		190		
	2.991		190			5.970		189		
	2.801		381 ✓			5.781		379 ✓		
8	8.974	2.991 ✓		3.036		17.911	5.970 ✓		3.015	
	4.376		191			7.317		195		+ 38.758 ✓
	4.185		190			7.122		193		- 47.125 ✓
	3.995		381 ✓			6.929		388 ✓		- 8.367 ✓
9	12.556	4.185 ✓		3.417		21.368	7.123 ✓		3.403	B.M. 48-61
		38.758 ✓					47.125 ✓			CITY L.A. 10696-19
										STD. TRAV. MON C-88 4' N. S. EDGE
										PAV. PAC. COAST HWY., 0.23 MI. E. OF
										TOPANGA CN. RD. 44.5 W. OF S.B.T.
										IN POWER POLE # 13715 Y
										SEE F.B. 1369-51 FOR DESC.

F.B. 1370 P.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 CLEAR Inst. No. 50010
Notes by G.E. DREIER Time 2:30 TO 3:30 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From TORANGA CK. To CASTELLAMARE
Date 5-18-55 & 5-19-55
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
	6.426		198	3.417		7.942		192	3.403	
	6.228		196			7.750		192		
	6.032		394			7.558		384		
10	18.686	6.229		3.811		23.250	7.750		3.787	
	4.370		190			5.203		190		
	4.180		190			5.013		189		
	3.990		380			4.824		379		
11	12.540	4.180		4.191		15.040	5.013		4.166	
	4.403		192			3.157		204		
	4.211		190			2.953		203		
	4.021		382			2.750		407		
12	12.635	4.212		4.573		8.860	2.953		4.573	
	3.871		103			4.585		096		T.P. SPK IN S. SIDE P.P. #689 129E
	3.768		104			4.489		096		
	3.664		207			4.393		192		5-19-55
13	11.303	3.768		4.780		13.467	4.489		4.765	
	5.611		131			4.883		143		
	5.480		131			4.740		140		
	5.349		262			4.600		283		
14	16.440	5.480		5.042		14.223	4.741		5.048	
		23.869					24.946			

+23.869
-24.946
-1.077

F.B. 1379 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 HAZE - SUN Inst. No. 50010
Notes by G. E. DREIER Time 9:15 TO 11:15 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From TOPANGA CR. To CASTELLAMARE
Date 5-19-55
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	DESCRIPTION AND REMARKS
				5.042					5.048	B.M. 48-60 (CITY L.A. 10696-19) STD. TRAV. MON. D-8, 2.5 FT. S. OF N. EDGE PAV. OPP. W'LY LINE HOUSE # 18222 PAC.
	5.413		192			5.450		190		COAST HWY. SEE F.B. 1369-50 FOR DESC
	5.221		190			5.260		189		
	5.031		382			5.071		379		
15	15.665	5.222		5.424		15.781	5.260		5.427	
	4.498		191			5.331		188		
	4.307		189			5.143		185		
	4.118		380			4.958		373		
16	12.923	4.308		5.804		15.432	5.144		5.800	
	4.711		166			4.874		166		(SEE RERUN) 14.075 ✓
	4.545		166			4.708		168		-15.111 ✓
	4.379		332			4.540		334		-1.036 ✓
17	13.635	4.545		6.136		14.122	4.707		6.134	
		14.075 ✓					15.111 ✓			CITY L.A. 10696-18 SQ. SPK. INE. END CULVERT HEADWALL STA. 209+29, 38' N. ℄ PAC. COAST HWY, E. SIDE HOUSE # 18125

F.B. 1370 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 HAZE Inst. No. 50010
Notes by G. E. DREIER Time 9:15 TO 11:15 Rod No. 11812

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From TOPANGA CR. To CASTELLAMMARE
Date 5-19-55
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
	5.298		193	6.135		4.400		188	6.135	
	5.105		189			4.212		189		
	4.916		382			4.023		377		
18	15.319	5.106		6.517		12.635	4.212		6.512	
	5.547		190			4.860		188		
	5.357		189			4.672		188		
	5.168		379			4.484		376		
19	16.072	5.357		6.896		14.016	4.672		6.888	
	5.756		189			4.740		189		
	5.567		189			4.551		189		
	5.378		378			4.362		378		
20	16.701	5.567		7.274		13.653	4.551		7.266	
	5.805		135			4.862		134		SEE RERUN +21.701
	5.670		131			4.728		138		-18.162
	5.539		266			4.590		272		+3.539
21	16.014	5.671		7.540		14.180	4.727		7.538	
		21.701					18.162			CITY L.A. 10696-18 WIRE SPK AT S.E. COR. S.B. 37' N. CENTER PAC. COAST HWY AT #17985 W. SIDE OF ENTRANCE TO ESTATE 800' W. CASTLE ROCK

F.B. 1376 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 Inst. No.
Notes by 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
										SEE NEXT PAGE

F.B. 1370 P.G. 178

75P526 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 9:15 TO Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From TOPANGA CR. To CASTELLAMMARE
Date 5-19-55
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
	5.233		113	7.540		5.185		080	7.538	
	5.120		113			5.105		078		
	5.007		226			5.027		158		
22	15.360	5.120		7.766		15.317	5.106		7.696	+5.120 -5.106 +0.014
										B.M. 48-59 BEACH CONTROL N-64 SEE F.B. 1369-49 FOR DESC
	7.887		185			1.922		199		
	7.702		182			1.723		196		
	7.520		367			1.527		395		
23	23.109	7.703		8.133		5.172	1.724		8.091	
	8.006		186			0.908		193		
	7.820		185			0.715		192		
	7.635		371			0.523		385		
24	23.461	7.820		8.504		2.146	0.715		8.476	
	8.368		148			2.117		147		
	8.220		148			1.970		144		
	8.072		296			1.826		291		
25	24.660	8.220		8.800		5.913	1.973		8.767	
		23.743					4.412			

F.B. 1370 P.G. 179

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 9:15 TO 11:15 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No 0301.02
From TRANCA CR. To CASTELLAMMARE
Date 5-19-55
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
	5.300	23.743	084	8.800		6.856	4.412	104	8.767	CITY L.A 10696-18
	5.216		084			6.752		103		WIRE SPK IN N. CURB PAC.
	5.132		168			6.649		207		COAST HWY E. SIDE OF ENTRANCE
26	15.648	5.216		8.968		20.257	6.752		8.974	TO PED. SUB. AT CASTLEROCK
		28.959					11.164			STA. 727+73
										+28.959
										11.164
										+17.795
	1.077		187			10.116		186		
	0.890		184			9.930		183		
	0.706		371			9.747		369		
27	2.673	0.891		9.339		29.793	9.931		9.343	
	1.620		125			10.113		116		+ 2.386
	1.495		125			9.997		117		- 19.928
	1.370		250			9.880		233		- 17.542
28	4.485	1.495		9.589		29.990	9.997		9.576	
		2.386					19.928			B.M. 48-58
										BEACH CONTROL H-61
										SEE F.B. 1369-48 FOR DESC.

F.B. 1379 P.G. 180

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 9:15 TO 11:15 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From TOPANGA CK. To CASTELLAMMARE
Date 5-19-55
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
	7.397		152	9.589		5.359		155	9.576	
	7.245		149			5.204		152		
	7.096		301			5.052		307		
29	21.738	7.246		9.890		15.615	5.205		9.883	
	4.990		189			6.237		193		
	4.801		191			6.044		190		
	4.610		380			5.854		383		
30	14.401	4.800		10.270		18.135	6.045		10.266	
	3.710		189			7.067		192		
	3.521		190			6.875		189		
	3.331		379			6.686		381		
31	10.562	3.521		10.649		20.628	6.876		10.647	
	4.667		191			4.430		191		
	4.476		195			4.239		191		
	4.281		386			4.048		382		
32	13.424	4.475		11.035		12.717	4.239		11.029	B.M. 48-57
		20.042					22.365			CITY L.A. 10696-18
										C. SPK IN N. CURB PAC. COAST
										HWY AT E PED. OVERHEAD
										SEE F.B. 1369-47 FOR DESC.

+20.042
- 22.365
- 2.323

F.B. 1370 P.G. 181

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 9:15 TO 11:15 Rod No. 11 & 12

L.A. CO. PRECISE LEVEL NET
Name
Job No. 0301.02
From TOPANGA CR. To CASTELLAMMARE
Date 5-19-55
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
	5644		.083	11.035		2999		074	11.029	
	5.561		.081			2.926		074		+ 5.562
	5.480		164			2.852		147		− 2.926
33	16.685	5.562		11.199		8.777	2.926		11.177	+ 2.636
										B.M. 48-56 U.S. 2986, J 576, 1939 PAC. COAST HWY AT CASTELLAMARE OVERHEAD WALK SEE F.B. 1369-47 FOR DESC.

F.B. 1370 P.G. 182

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 FOG Inst. No. 50010
Notes by G. E. DREIER Time 2:45 TO 4:00 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From TOP CN D-8 To STA. 209 + 29
Date 5-19-55
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
	5.551		191			5.595		189		RERUN BM. 48-60
	5.360		188			5.406		189		CITY L.A. 10696-19
	5.172		379			5.217		378		STD. TRAV. MON. D-8. 2.5 S OF
15	16.083	5.361		379		16.218	5.406		378	N. EDGE PAV. OPP. WAY LINE
	4.841		189			5.680		188		HO. # 18222 PAC COAST HWY
	4.652		192			5.492		189		SEE F.B. 1369-50 FOR DESC.
	4.460		381			5.303		377		E. LANDA
16	13.953	4.651		.760		16.475	5.492		.755	
	4.730		168			4.891		166		
	4.562		167			4.725		165		+14.574
	4.395		335			4.560		331		-15.623
17	13.687	4.562		1.095		14.176	4.725		1.086	-1.049
		14.574					15.623			CITY L.A. 10696-18
										SQ. SPK. IN E END CULVET
										HEADWALL STA 209+29,
										38' N. ℄ PAC. COAST HWY
	5.307		192			4.416		189		E. SIDE HOUSE # 1812
	5.115		193			4.227		190		
	4.922		385			4.037		379		
18	15.344	5.115		1.480		12.680	4.227		1.465	

F.B. 1370 P.G. 183

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 2:45 TO 4:00 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From TOPANGA CR. To CASTELLAMARE
Date 5-19-55
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
	5.467	5.315	191	1.486		4.781	4.727	187	1.465	RERUN
	5.276		189			4.593		189		
	5.087		380			4.404		376		
19	15.830	5.277		1.860		13.778	4.593		1.841	
	5.816		190			4.809		191		
	5.626		189			4.618		190		
	5.437		379			4.428		381		
20	16.879	5.626		2.239		13.855	4.618		2.222	
	5.787		133			4.850		139		+21.673
	5.654		130			4.711		137		-18.150
	5.524		263			4.574		276		+3.523
21	16.965	5.655		2.502		14.135	4.712		2.498	
		21.673					18.150			CITY L.A. 10696-18
										WIRE SPK AT S.E. COR C.B. 37'N CENTER PAC. COAST HWY AT #17985, W. SIDE ENT. TO ESTATE 800' W. OF CASTLE ROCK +5.282 -5.269 +0.013
	5.393		111			5.348		079		B.M. 48-59
	5.282		111			5.269		079		BEACH CONTROL N-64
	5.171		222			5.190		158		SEE F.B. 1369-49 FOR DESC.
22	15.846	5.282		2.724		15.807	5.269		2.656	

F.B. 1370 P.G. 184

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 E. Landa Time 1:20 To 2:20 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301 02
From TOPANGA CR. To TUNA CN. R.D.
Date 5-23-55
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
	5513		130		#11	5470		131		B.M. 48-62 U.S. 2699, P-99, 1933
	5383		129			5339		129		PAC. COAST HWY & TOPANGA
	5254		259			5210		260		CREEK BRIDGE.
1	16150	5.383		259	64°	16019	5.340		260	SEE F.B. 1369-52 FOR DESC
		5.383					-5.340			B.M. 48-63 (BEACH CONT. N-72)
							+5.383			L.A. Co. Tra. Mon. C-84 10.5 Sly
							= +0.043			S. edge pav. 103.02 Sly. of LCT
										in Cb. S. side T.C. Bridge
	8098		191			4365		193		SEE F.B. 1369-52 FOR DESC.
	7907		189			4172		193		↑ G.E. Dreier
	7718		380			3979		386		
2	23723	7.908		639		12516	4.172		646	
	6283		198			7691		190		
	6085		197			7501		189		
	5888		395			7312		379		
3	18256	6.085		1034		22504	7.501		1025	
	2608		193			9304		189		
	2415		189			9115		188		
	2226		382			8927		377		
4	7249	2.416		1416		27346	9.115		1402	
		16.409					20.788			

F.B. 1370 P.G. 185

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 - OVERCAST Inst. No. 50010
Notes by E. Landa Time 1:20 To 2:20 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From TOPANGA CR. To TUNA CN. RD.
Date 5-23-55
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
	3743	16.409	189	1416		4719	20.788	189	1402	
	3554		187			4530		190		
	3367		376			4340		379		
5	10664	3.555		1792		13589	4.530		1781	
	5959		188			5187		189		+ 30,138
	5771		187			4998		187		− 37,579
	5584		375			4811		376		− 7,441
6	17314	5.771		2167		14996	4.999		2157	
	4568		165			7422		161		B.M. 48-64
	4403		164			7261		159		City L.A. 10696-19 L.A. Co. Trav.
	4239		329			7102		320		Disc. T.C. 3-81 under Cover
7	13210	4.403		2496		21785	7.262		2477	360° E. Tuna Cn. Rd. Hse. #18936
										SEE F.B. 1369-53 FOR DESC.
		30.138					37.579			

F.B. 1370 P.G. 186

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 Light Fog Inst. No. 50010
Notes by E. Lande Time 11:00 To 12:00 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From TUNA CN. RD. To TOPANGA CR.
Date 5-20-5
Indexed L. 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
	7432		161		#11	4576		164		B.M. 48-64
	7271		159			4412		163		CITY L.A 10696-19
	7112		320			4249		327		L.A. CO. TRAV. DISC. (T.C. B-8A)
1	28485	7.272		320	62°	13237	4.412		327	UNDER COVER, 380' E TUNA CN.
	5340		188			6118		187		RD. AT HOUSE # 18996
	5152		187			5931		199		SEE F.B. 1369 53 FOR DESC.
	4965		375			5742		376		
2	15457	5.152		695		17791	5.930		703	
	4826		191			3851		191		
	4635		191			3660		188		T. E. E. Dreier
	4444		382			3472		379		
3	13905	4.635		1077		10983	3.661		1082	
	9320		189			2622		191		
	9131		190			2431		191		
	8941		379			2240		382		
4	27392	9.131		1456		7293	2.431		1464	
	7019		190			5602		189		
	6829		190			5413		187		
	6639		380			5226		376		
5	20487	6.829		1836		16241	5.414		1840	
		33.019					21.848			

F.B. 1370 P.G. 187

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 Light - Fog Inst. No. 50010
Notes by E. Lande Time 11:00 To 12:00 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From TUNA CN. RD. To TOPANGA CR.
Date 5-20-55
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
	4445	33.019	193	1836		8173	21.848	190	1840	= +37.272
	4252		190			7983		189		= -29.831
	4062		383			7794		379		Diff = + 7.441
6	12759	4.253		2219		23950	7.983		2219	B.M. 48-63 (Beach Control N-72)
		37.272					29.831			L.A. Co. Tra. Mon. C-8A, 10.5' Sly. from S. edge asphalt pave. 103.02' W. from L.&T in cb. S. side Topanga Cany. Bridge
	5636		132			5679		130		B.M. 48-62 U.S. 2699 P-99, 1933
	5504		128			5549		130		PAC. COAST Hwy & TOPANGA CR.
	5376		260			5419		260		BRIDGE
7	16516	5.505		2479		16647	5.549		2479	SEE F.B. 1369-52 FOR DESC.
										= +5.505
										= -5.549
										= -0.044

F.B. 1370 P.G. 188

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 OVERCAST Inst. No. 50010
Notes by G. E. DREIER Time 2:30 TO 3:10 Rod No 118 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From TUNA CN. RD. To House #19214
Date 5-23-55
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	DESCRIPTION AND REMARKS
	5.323		146		#12	6.084		145		BM. 48-64 TO PANGA CN. B-8A
	5.177		147			5.939		146		CITY L.A. 10696-19
	5.030		293			5.793		291		L.A. CO. TRAV. DISC, ETC. H.O. #18936
1	15.530	5.177		293	64°	17.816	5.939		291	PAC. COAST HWY
	4.220		160			6.049		158		SEE F.B. 1369-53 FOR DESC.
	4.060		159			5.891		157		
	3.901		319			5.734		315		
2	12.181	4.060		.612		17.674	5.891		.606	+ 9.237
										− 11.830
										DIFF. = −2.593
		9.237					11.830			C.S.B.M. 607 AT MOUTH OF TUNAS CN; TOP CENTER S. END CONC. BR. OVER LA. TUNAS CN. ON PAC. COAST HWY
	5.803		192			6.124		191		CHISLED SQ. "L.A. □ CO."
	5.611		190			5.933		189		
	5.421		382			5.744		380		
3	16.835	5.612		.994		17.801	5.934		.986	
	5.157		191			5.215		189		
	4.966		191			5.026		188		
	4.775		382			4.838		377		
4	14.898	4.966		1.376		15.079	5.026		1.363	
		10.578					10.960			

F.B. 1370 P.G. 189

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 OVERCAST Inst. No. 50010
Notes by G.E DREIER Time 2:30 T 03:10 Rod No. 11 812

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From LINA CN. RD To HOUSE # 19214
Date 5-23-55
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
	5.617	10.578 ✓	191	1.376		4.390	10.360 ✓	190	1.363	
	5.426		191			4.200		190		
	5.235		382 ✓			4.010		380 ✓		
5	16.278	5.426 ✓		1.758		12.600 ✓	4.200 ✓		1.743	
	6.495		189			3.710		193		+ 26.891 ✓
	6.306		188			3.517		192		- 25.273 ✓
	6.118		377 ✓			3.325		385 ✓		+ 1.618 ✓
6	18.919	6.306 ✓		2.135		10.552	3.517 ✓		2.128	
	4.820		239			6.833		238		B.M. 48-65 (FROM CN. A-8A 1947)
	4.581		238			6.595		236		CITY L.A. 10696-19
	4.343		477 ✓			6.359		474 ✓		L.A. CO. MON (UNDER COVER) N.
7	13.744	4.581 ✓		2.612		19.787	6.596 ✓		2.602	EDGE PAVE. IN FRONT OF
		26.891 ✓					25.273 ✓			HOUSE # 19214 PAC. COAST HWY
										SEE F.B. 1369-54 FOR DESC.

F.B. 1370 P.G. 199

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 OVERCAST — Inst. No. 50010
Notes by: G. E. DREIER — Time: 8:15 TO — Rod No. 11812

Name: L.A. CO. PRECISE LEVEL NET
Job No. 0301.02
From: HOUSE #19214 To: TUNA CN. RD.
Date: 5-23-55
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	DESCRIPTION AND REMARKS
	6851		238		#12	4841		240		B.M. 48-65 (TOPANGA A-8A 1947)
	6613		238			4601		239		CITY L.A. 10696-B
	6375		476			4362		479		L.A. CO. MON. (UNDER COVER) N.
1	19839	6613		.476	62°	13804	4601		.479	EDGE PAV. IN FRONT OF HO.
	5671		192			6459		189		19214 PAC. COAST HWY
	3479		192			6270		189		SEE F.B. 1369-54 FOR DESC.
	3287		384			6081		378		
2	10437	3479		.860		18810	6270		.857	AT E. LANDA
	4408		191			5638		191		
	4217		190			5447		192		
	4027		381			5255		383		
3	12652	4217		1241		16340	5447		1240	
	5251		190			5192		190		
	5061		188			5002		191		
	4873		378			4811		381		
4	15185	5062		1619		15005	5002		1621	
	6197		192			5877		189		
	6005		189			5688		190		+ 25.377
	5816		381			5498		379		− 27.008
5	18018	6006		2000		17063	5688		2000	− 1.631
		25377					27008			

F.B. 1370 P.G. 191

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 Time 3:15 TO 3:40 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From House # 18314 To TUNA CN. RD.
Date 5-23-55
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
				2.000					2.000	C.S. 607 AT MOUTH OF LAS TUNAS CANYON; TOP, CENTER & END CONC. BRIDGE OVER LAS TUNAS CN. ON PAC. COAST HWY, CHISELED SQUARE, "L.A. CO."
6	6.140 5.980 5.822 17.942	5.981	160 158 318	2.318		4.310 4.149 3.990 12.449	4.150	161 159 320	2.320	
7	5.789 5.641 5.495 16.925	5.642	148 146 294	2.612		5.029 4.880 4.735 14.644	4.881	149 145 294	2.614	+ 11.623 − 9.031 DIFF. + 2.592
		11.623					9.031			B.M. 48-64 (TOP. CN. B-8A 1946) CITY LA. 10696-19 L.A.CO. TRAV. DISC, ETC, 20' N.W'LY COR HOUSE #18936 PAC. COAST HWY
										SEE F.B. 1369-54 FOR DESC.

F.B. 1370 P.G. 192

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 10:00 TO 10:30 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From C.S. 607 To TOP. CN. A-8A
Date 5-24-55
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
										RERUN
	5.580		190		#12	5.903		190		
	5.390		186			5.713		189		C.S. 607 AT MOUTH OF LAS
	5.204		376			5.524		379		TUNAS CANYON; TOP, CENTER
3	16.174	5.391		.376	62°	17.140	5.713		.379	S. END CONC. BRIDGE, ON
	4.843		191			4.904		191		COASTHWY, CHISELED SQUARE
	4.652		191			4.713		189		"L.A. □ CO."
	4.461		382			4.524		380		
4	13.956	4.652		.758		14.141	4.714		.759	A. E. LANDA
	5.257		189			4.030		190		
	5.068		191			3.840		190		
	4.877		380			3.650		380		
5	15.202	5.067		1.138		11.520	3.840		1.139	
	6.526		189			3.736		193		+ 26.068
	6.337		188			3.543		191		- 24.447
	6.149		377			3.352		384		+ 1.621
6	19.012	6.337		1.515		10.631	3.544		1.523	
	4.859		239			6.871		234		B.M. 48-65 (TOP. CN. A-8A)
	4.620		237			6.637		237		CITY L.A. 10696-19
	4.383		476			6.400		471		L.A. CO. MON. UNDER COVER, N. EDGE
7	13.862	4.621		1.991		19.908	6.636		1.994	PAV. HOUSE # 19214 PAC. COAST HWY
	26.068					24.447				SEE F.B. 1369-54 FOR DESC.

F.B. 1370 P.G. 193

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 10:30 TO 11:10 Rod No. 11 & 12

L. A. CO. PRECISE LEVEL NET
Name
Job No. 030102
From A-8A To C.S. 607
Date 5-24-55
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
										RERUN
	6.825		237		#12	4.820		242		
	6.588		235			4.578		239		3.M.48-65 (TOP. CN. A-8A 1947)
	6.353		472			4.339		48		CITY L.A. 10693-19
1	19.766	6.589		.472		13.737	4.579		.481	L.A.CO. MON. UNDER COVER
	3.765		193			6.552		196		OPP. HOUSE # 19214 PAC. COAST
	3.572		190			6.362		188		HWY.
	3.382		383			6.174		378		SEE F.B. 1369-54 FOR DESC.
2	10.719	3.573		.855		19.088	6.363		.859	T. E. LANDA
	4.067		191			5.299		191		
	3.876		189			5.108		190		
	3.687		380			4.918		381		
3	11.630	3.877		1.235		15.325	5.108		1.240	+24.202
	4.883		192			4.821		191		-25.836
	4.691		189			4.630		189		-1.634
	4.502		38			4.441		380		
4	14.076	4.692		1.616		13.892	4.631		1.620	C.S. 607 AT MOUTH OF
	5.663		192			5.340		185		LAS TUNAS CANYON ETC.
	5.471		192			5.155		185		
	5.279		384			4.970		370		CHISLED SQUARE "L.A.CO."
5	16.413	5.471		2.000		15.465	5.155		1.990	
	24.202					25.836				

F.B. 1370 PG. 194

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 10:45 TO 12:05 Rod No. 11 812

Name L. A. CO. PRECISE LEVEL NET
Job No. 03.01.02
From Ho. # 19214 To STA 82+76
Date 5-25-55
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
1	5730 5541 5350 16,621	5,540	189 191 380	.380		5,431 5,237 5,047 15,715	5,238	194 190 384	.384	B.M. 48-65 (TOP CA. 4-8A 1947) L.A. CITY 10696-19 L.A. CO. MON UNDER COVER N. EDGE DRV. IN FRONT OF HOUSE # 19214 PAC. SEE F.B. 1369-54 FOR DESC.
2	4,828 4,636 4,446 13,912	4,637	192 190 382	.762		5,614 5,421 5,231 16,266	5,422	193 190 383	.767	
3	4,140 3,955 3,770 11,865	3,955	185 55 370	1.132		3,613 3,430 3,249 10,292	3,431	183 181 364	1.131	
4	5,496 5,421 5,348 16,265	5,422	075 073 148	1.280		4132 4,059 3.984 12,175	4,058	073 075 148	1.279	+19.554 -18,149 +1.405 B.M. 48-66 CITY L.A. 10696-19
		19,354					18,149			CITY DISC IN CTR. OF N. HEADWALL TO BRIDGE AT PENA CANYON 25' S.ELY OF ENTR. TO HOUSE # 17355 SEE F.B. 1369-55 FOR DESC.

F.B. 1370 P.G. 195

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 HAZE - SUN Inst. No. 50010
Time 10:45 TO 13:05 Rod No. 11 812

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From Ho. #19214 To STA. 82+76
Date 5-25-55
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
	5.277		188	1280		5.813		193	1.279	
	5089		187			5.620		192		
	4.902		375			5.428		385		
5	15.268	5.089		1.655		16.861	5.620		1.664	
	4.082		187			4.937		190		
	3.895		185			4.741		190		
	3.710		372			4.557		380		
6	11.687	3.896		2.027		14.241	4.747		2.044	
	5.550		190			4.497		189		
	5.360		189			4.308		191		
	5.171		379			4.117		380		
7	16.081	5.360		2.406		12.922	4.307		2.424	
	5.780		208			5.609		205		+ 19.918
	5.572		206			5.405		204		− 20.079
	5.366		414			5.201		409		− 0.161
8	16.718	5.573		2.820		16.215	5.405		2.833	
		19.918					20.079			B.M. 48-67 U.S. 2988, L-576 1939
										CITY L.A. 10696-20
										SEE F.B. 1369-56 FOR DESC.

F.B. 1370 P.G. 196

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 10:45 TO 12:05 Rod No 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From Ho. #19214 To STA 82+76
Date 5-25-55
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
	5.512		189	2.820		4.043		192	2.833	
	5.323		191			3.851		190		
	5.132		380			3.661		382		
9	15.967	5.322		3.200		11.555	3.852		3.215	
	5.489		193			2.494		191		
	5.296		191			2.303		188		
	5.105		384			2.115		379		
10	15.890	5.297		3.584		6.912	2.304		3.574	
	9.049		245			1.271		248		+19.423
	8.804		244			1.023		244		-7.180
	8.560		489			0.779		492		+12.243
11	26.413	8.804		4.073		3.073	1.024		4.086	
		19.423					7.180			CITY L.A. 10696-20 WIRE SPK IN CIR HEADWALL BC CULVERT AT STA. 104+50, 50' N.
	2.146		198			6.354		192		℄ PAC. COAST HWY
	1.948		196			6.162		190		
	1.752		394			5.972		382		
12	5.846	1.949		4.467		18.488	6.163		4.468	

F.B. 1370 P.G. 197

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 10:45 TO 12:05 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL "NE"
Job No. 0301.02
From Ho. #19214 To STA 82+76
Date 5-25-55
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
	3.839	1.949	112	4.467		6.435	[illegible]	113	4.468	
	3.727		112			6.322		111		+5.676
	3.615		224			6.211		224		-12.486
13	11.181	3.727		4.691		18.968	6.323		4.692	-6.810
		5.676					12.486			B.M. 48-68 (LAS FLORES 1947 L-8A) PAC. COAST HWY AT STA 100+44 SEE F.B. 1369-57 FOR DESC.
	3.742		191			5.780		191		
	3.551		190			5.589		191		
	3.361		381			5.398		383		
14	10.654	3.551		5.072		16.767	5.589		5.074	
	4.354		190			5.978		195		
	4.164		189			5.783		192		
	3.975		379			5.591		387		
15	12.493	4.164		5.451		17.352	5.784		5.461	
	5.225		191			5.253		188		
	5.034		192			5.065		189		
	4.842		383			4.876		377		
16	15.101	5.034		5.834		15.194	5.065		5.838	
		12.749					16.438			

F.B. 1370 P.G. 198

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 10:45 TO 12:05 Rod No. 118/12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From Hub #19214 To STA 82+76
Date 5-25-55
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
	4.250	17.249	150	5.834		5.244	16.438	144	5.835	
	4.100		149			5.100		147		
	3.951		299			4.953		291		
17	12.301	4.100		6.133		15.297	5.099		6.129	
	4.136		136			5.591		135		+20.848
	4.000		138			5.456		137		-26.992
	3.862		274			5.319		272		-6.144
18	11.998	3.999		6.407		16.366	5.455		6.401	
		20.848					26.992			CITY L.A. 106.96-20 W. SIDE N. SIDE PAC. COAST HWY AT STA. 83+50
	5.697		192			4.379		190		
	5.505		191			4.089		189		
	5.314		383			3.900		379		
19	16.516	5.505		6.790		12.268	4.089		6.780	
	6.081		128			4.760		124		
	5.953		126			4.636		126		
	5.827		254			4.510		250		
20	17.861	5.954		7.044		13.906	4.635		7.030	
		11.459					8.724			

F.B. 1370 P.G. 199

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 10:45 TO 12:05 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NE
Job No. 030102
From Ho #19214 To STA. 82+76
Date 5-25-55
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
	5.288	11.459	133	7.044		2.694	8.724	144	7.030	+16.615
	5.155		131			2.550		142		-11.275
	5.024		264			2.408		286		+5.340
21	15.467	5.156		7.308		7.652	2.551		7.316	
		16.615					11.275			B.M. 48-69 LAS FLORES L-8 1947 CITY L.A. 10696-20 L.A. CO TRAV. MON LAS FLORES L-8, 3' S. OF EDGE PAV.
										ON PAC. COAST HWY OPP. CULVERT 82+76 AND 1.65 MI. W. TOPANGA CANYON CR. BR. SEE F.B. 1369-58 FOR DESC.

F.B. 1370 P.G. 200

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 HAZE-SUN Inst. No. 50010
Time 9:00 TO 10:45 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301, 02
From STA. 82+76 To No. 19214
Date 5-25-55
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
	3.645		135		#11	6.248		133		B.M. 48-69 (LAS FLORES L-8, 1947)
	3.510		135			6.115		130		CITY L.A. 10696-20
	3.375		270			5.985		263		L.A. CO. TRAV. MON. LAS FLORES
1	10.530	3.510		270	63°	18.348	6.116		263	L-8, 3' S. S. EDGE PAV. ON
	4.230		126			5.551		126		PAC. COAST HWY, OPP. CULVERT
	4.104		124			5.425		126		STA. 82+76 AND 1.65 MI. W.
	3.980		250			5.299		252		OF TOP. CN. BRIDGE
2	12.314	4.105		520		16.275	5.425		515	SEE F.B. 1369-58 FOR DESC.
	4.276		190			5.695		192		
	4.086		189			5.503		190		+ 11.701
	3.897		379			5.313		382		- 17.045
3	12.259	4.086		899		16.511	5.504		897	+ 5.344
		11.701					17.045			CITY L.A. 10696-20
										WIRE SPK. IN CTR. HDWALL
										TO CULVERT AT STA. 88450
	5.471		135			4.018		138		
	5.336		135			3.880		135		
	5.201		270			3.745		273		
4	16.008	5.336		1169		11.643	3.881		1170	

F.B. 1370 P.G. 201

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. DREIFR Weather HAZE - SUN Inst. No. 50010
Notes by G. E. DREIFR Time 9:00 TO 10:45 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From STA. 82+76 To No # 19214
Date 5-25-55
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
	5.219	5.336 ✓	148	1169		4.225	81 ✓	150	1170	
	5.071		145			4.075		148		
	4.926		293 ✓			3.927		298 ✓		
5	15.216	5.072 ✓		1,462		12.227	4.076 ✓		1,468	
	5.220		191			5.190		191		
	5.029		188			4.999		191		
	4.841		379 ✓			4.808		382 ✓		
6	15.090	5.030 ✓		1,841		14.997	4.999 ✓		1850	
	5.991		193			4.380		191		+ 26.835 ✓
	5.798		192			4.189		191		- 20.713 ✓
7	5.606		385 ✓			3.998		382 ✓		+ 6.122 ✓
	17.395	5.798 ✓		2,226		12.567	4.189 ✓		2,232	
	5.789		191			3.758		190		B.M. 48-68 (LAS FLORES L-8A 1947)
	5.598		189			3.568		191		PAC. COAST HWY STA. B 100+44
	5.409		380 ✓			3.377		381 ✓		CITY L.A 106
8	16.796	5.599 ✓		2,606		10.703	3.568 ✓		2,613	SEE F.B. 1369-57 FOR DESC
		26.835 ✓					20.713 ✓			

F.B. 1370 P.G. 202

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 10:45 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From STA. 82+76 To Ha# 19214
Date 5-25-55
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
	6.470		111	2.606		3.873		112	2.613	
	6.359		110			3.761		110		
	6.249		221 ✓			3.651		222 ✓		
9	19.078	6.359 ✓		2.827		11.285	3.762 ✓		2.835	
	6.379		192			2.169		199		+12.547 ✓
	6.187		189			1.970		197		-5.733 ✓
	5.998		381 ✓			1.773		396 ✓		+6.814 ✓
10	18.564	6.188 ✓		3.208		5.912	1.971 ✓		3.231	
		12.547 ✓					5.733 ✓			CITY L.A. 10696-20 W. SPK IN CTR. HEADWALL TO CULVERT AT STA. 104+50 50' N. ℄ PAC. COAST HWY
	1.148		248			8922		243		1.19 MI. W. OF LOPANGA CANYON
	0.900		246			8.679		242		
	0.654		494 ✓			8.437		485 ✓		
11	2.702	0.901 ✓		3.702		26.038	8.679 ✓		3.716	
	2.412		190			5.407		193		
	2.222		188			5.214		192		
	2.034		378 ✓			5.022		385 ✓		
12	6.668	2.223 ✓		4.080		15.643	5.214 ✓		4.101	
		3.124 ✓					13.893 ✓			

F.B. 1370 P.G. 203

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 HAZE - SUN Inst. No. 50010
Time 9:00 TO 10:45 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From STA. 82+76 To Ho. #19214
Date 5-25-55
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
	5.473	3.124	189	4.080		4.006	13.993	191	4.101	+6.941
	5.284		187			3.817		190		-19.178
	5.097	3.817	376			3.627	11.288	381		-12.237
13	15.854	5.285		4.456		11.450	3.817		4.482	
		6.941	BACKSIGHTS & INTERCHANGED			FORESIGHTS	19.178			B.M. 48-67 (U.S. 2988, L-576 1939)
										CITY L.A. 10696-20
										DISC IN HEADWALL TO CULVERT
										AT STA. B 113+03
	5.555		203			5.730		209		SEE F.B. 1369-56 FOR DESC.
	5.352		203			5.521		207		
	5.149		406			5.314		416		
14	16.056	5.352		4.862		16.565	5.522		4.898	
	4.441		193			5.483		186		
	4.248		195			5.297		186		
	4.053		388			5.111		372		
15	12.742	4.247		5.250		15.891	5.297		5.270	
	4.911		190			4.057		188		
	4.721		189			3.869		187		
	4.532		379			3.682		375		
16	14.164	4.721		5.629		11.608	3.869		5.645	
		14.320					14.588			

F.B. 1370 P.G. 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 HAZE - SUN Inst. No. 50010
Notes by G. E. DREIER Time 9:00 TO 10:45 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 030102
From STA. 82+76 To Mo # 19214
Date 5-25-55
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
	5.851	14.324	197	5.629		5.303	14.688	182	5.645	+19.975
	5.654		194			5.121		181		-19.809
	5.460		39			4.940		363		+ 0.166
17	16.965	5.655		6.020		15.364	5.121		6.008	B.M. 48-66
		19.975					19.809			CITY L.A. 10696-9 CITY DISC IN CTR OF N. HEADWALL TO BRIDGE AT PENA CANYON, 25' S.ELY OF ENTRANCE TO "HOUSE" 19355 PAC. COAST HWY SEE F.B. 1369-55 FOR DESC.
	4.109		074			5.472		074		
	4.035		074			5.398		076		
	3.961		148			5.322		150		
18	12.105	4.035		6.168		16.192	5.397		6.158	
	3.657		184			4.185		188		
	3.473		182			3.997		186		
	3.291		366			3.811		374		
19	10.421	3.474		6.534		11.993	3.998		6.532	
	5.643		191			4.860		191		
	5.452		190			4.669		191		
	5.262		381			4.478		382		
20	16.357	5.452		6.915		14.007	4.669		6.914	
		12.961					14.064			

F.B. 1370 P.G. 205

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-SUNNY Inst. No. 50010
Notes by G. E. DREIER Time 9:00 TO 16.45 Rod No. 11 812

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From STA. 82+76 To Hse # 19214
Date 5-25-55
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
	5.371	12.961 ✓	193	6.915		5.671	14.664 ✓	192	6.914	+18.140 ✓
	5.178		191			5.479		189		-19.544 ✓
	4.987		384 ✓			5.290		381 ✓		- 1.404 ✓
21	15.536	5.179 ✓		7.299		16.440	5.480 ✓		7.295	
		18.140 ✓					19.544 ✓			B.M. 48-65 TOP. CM. A-8A 1947 CITY L.A 10696-19 L.A. CO. MON UNDER COVER N. EDGE OF PAV. IN FRONT
										OF HOUSE # 19214 PAC. COAST HWY. SEE F.B. 1369-54 FOR DESC.

F.B. 1370 P.G. 206

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 2:30 TO 3:30 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NE
Job No. 0301.02
From L-576 To STA. 88+50
Date 5-25-55
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
	5.876		189		#11	4.409		191		RERUN
	5.687		187			4.218		191		B.M. 48-67 (U.S. 2988 L-576 1939)
	5.500		376			4.027		382		SEE F.B. 1369-56 FOR DESC.
9	17.063	5.688		376		12.654	4.218		382	
	5.593		193			2.598		189		
	5.400		191			2.409		187		
	5.209		384			2.222		376		
10	16.202	5.401		.762		7.229	2.410		.758	
	8.600		243			0.829		251		
	8.357		240			0.578		248		+19.447
	8.117		483			0.330		499		7.207
11	25.074	8.358		1.245		1.737	0.579		1.257	+12.240
		19.447					7.207			CITY L.A. 10696.20
										WIRE SPK IN N. HEADWALL
										CULVERT AT STA. 104+50
	2183		198			6.399		190		
	1985		197			6.209		190		
	1.788		395			6.019		380		
12	5.956	1.985		1.640		18.627	6.209		1.637	

F.B. 1370 P.G. 207

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 2:30 TO 3:20 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From ..... To .....
Date 5-25-55
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
	3993	1.985	112	1.640		6591	[illegible]	111	1.637	RERUN
	3.881		111			6.480		111		+5.866
	3.770		223			6369		222		-12.689
13	11.644	3.881		1.863		19.440	6.480		1.859	-6.823
		5.866					12.689			B.M. 48-68 (LAS FLORES L-8A 1947) SEE F.B. 1369-57 FOR DESC.
	3.900		189			5940		190		
	3.711		190			5.750		190		
	3.521		379			5.560		380		
14	11.132	3.711		2.242		17.250	5.750		2.239	
	4.366		190			5.984		194		
	4.176		188			5.790		191		
	3.988		378			5.599		385		
15	12.530	4.177		2.620		17.373	5.791		2.624	
	5.322		192			5.357		189		
	5.130		190			5.168		189		
	4.940		382			4.999		378		
16	15.392	5.131		3.002		15.504	5.168		3.002	
		13.019					16.709			

F.B. 1370 P.G. 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 HAZE SUN Inst. No. 50010
Notes by G. E. DREIER Time 2:30 TO 3:20 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 030102
From 4.5 L-576 To STA. 88+50
Date 5-25-55
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
	4.435	13.019	151	3.002		5.429	16.709	147	3.002	RERUN
	4.284		148			5.282		143		
	4.136		299			5.139		290		
17	12.855	4.285		3.301		15.850	5.283		3.292	
	4.030		137			5.483		134		+ 21.197
	3.893		137			5.349		135		− 27.341
	3.756		274			5.214		269		− 6.144
18	11.679	3.893		3.575		16.046	5.349		3.561	
		21.197					27.341			CITY L.A. 16696-20
										W. SPK IN N. HEADWALL
										STA. 88+50

F.B. 1370 P.G. 729

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 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. 1370 P.G. 210										

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. 500.10
Notes by G.E. DREIER Time 10:15 TO 10:45 Rod No. 11812

Name L.A. Co. PRECISE LEVEL NET
Job No. 0301.02
From STA. 88+50 To STA.
Date 5-26-55
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
	5.391		136		#11	3.937		137		RERUN
	5.255		135			3.800		137		CITY L.A. 10696-30
	5.120		271			3.663		274		WIRE SPR. N. HEADWALL
4	15.766	5.255		.271	64°	11.400	3.800		.274	STA. 88+50
	5.197		147			4.202		150		
	5.050		147			4.052		147		
	4.903		294			3.905		297		
5	15.150	5.050		.565		12.159	4.053		.571	E. LANDA
	5.278		189			5.246		192		
	5.089		189			5.054		191		
	4.900		378			4.863		383		
6	15.267	5.089		.943		15.163	5.054		.954	
	6.033		193			4.418		191		
	5.840		192			4.227		189		
	5.648		385			4.038		380		
7	17.521	5.840		1.328		12.683	4.228		1.334	
	5.681		191			3.644		190		
	5.490		191			3.454		190		
	5.299		382			3.264		380		
8	16.470	5.490		1.710		10.362	3.454		1.714	
		26.724					20.589			

+ 26.724
− 20.589
+ 6.135

F.B. 1370 P.G. 711

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 10:00 10:45 Rod No 11 & 12

Name L.A. Co. PRECISE LEVEL NET
Job No 03102
From 88+50 To 104+50
Date 5-26-55
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
				.710					.714	Bm.48-68 (LAS FLORES L-8A 1947) SEE F.B.1369-57 FOR DESC.
9	6.438 6.325 6.212	6.325	.113 .113 .226	1.936		3.840 3.730 3.620	3.730	.110 .110 .220	1.934	
10	6.399 6.209 6.020	6.209	.190 .189 .379	2.315		2.188 1.988 1.791	1.989	.200 .197 .397	2.331	+ 12.534 - 5.719 + 6.815
		12.534					6.719			CITY L.A 10696 WIRE SPK N. HEADWALL AT STA 104+50

F.B. 1370 P.G. 7.12

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. DREIER Weather THIN OVERCAST Inst. No. 50010
Notes by G. E. DREIER Time 11:06 TO 11:40 Rod No. 11812

Name L.A. Co. PRECISE LEVEL NET
Job No. 0301.02
From STA. 104+50 To 83+50
Date 5-26-55
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
	2.121		197		#11	6.333		191		RERUN
	1.924		195			6.142		189		CITY L.A. 10696-20
	1.729		392			5.953		380		WIRE SPK N. HEADWALL
9	5.774	1.925		.392	64°	18.428	6.143		.380	AT STA. 104+50
	3.854		113			6.452		112		
	3.741		111			6.340		109		+5.667
	3.630		224			6.231		221		-12.484
10	11.225	3.742		.616		19.023	6.341		.601	-6.817
		5.667					12.484			↑ ELAND
										B.M. 48-68
										(LAC FLORE L-8A 1947)
										SEE F.B. 1369-57 FOR DESC.
	3.688		191			5.729		192		
	3.497		189			5.537		193		
	3.308		380			5.344		385		
11	10.493	3.498		.996		16.610	5.537		.986	
	4.312		191			5.931		191		
	4.121		190			5.740		191		
	3.931		381			5.549		382		
12	12.364	4.121		1.377		17.220	5.740		1.368	
		7.619					11.277			

F.B. 1370 P.G. 213

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 11:00 TO Rod No. 11 & 12

Name L.A. Co. PRECISE LEVEL NET
Job No. 0301.02
From 104 + 50 To 88 + 50
Date 5-26-55
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
	5.242	2.619	192	1377		5.275	2.637	190	1368	
	5.050		190			5.085		187		
	4.860		382			4.898		377		
13	15.152	5.051		1.759		15.258	5.086		1.745	
	3.993		150			4.991		145		
	3.843		147			4.846		146		
	3.694		299			4.700		291		
14	11.530	3.843		2.058		14.537	4.846		2.036	+20.295
	3.919		138			5.371		134		-26.445
	3.781		135			5.237		137		-6.150
	3.646		273			5.100		271		
15	11.346	3.782		2.331		15.708	5.236		2.307	CITY L.A. 10696-20
		20.295					26.445			W. SPK IN N. HEADWALL OF
										CULVERT AT STATE HWY STA 88+50

F.B. 1370 P.G. 214

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 HAZY SUN Inst. No. 50010
Notes by G.E. DREIER Time 1:30 TO 2:30 Rod No. 11 & 12

Name L.A. CO. PRECISE LEVEL NET
Job No. 0301.02
From STA. 82+76 To STA. B. 45+25
Date 5-26-55
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
	3.951		190		#11	4.220		189		B.M. 48-69 (LAS FLORES L-8, 1947)
	3.761		189			4.031		188		CITY L.A. 10696-20
	3.572		379			3.843		377		L.A. CO. TRAV. MON 3' S. EDGE OF
1	11.284	3.761		.379	65	12.094	4.031		377	PAV. ON PAC. COAST HWY OPP
	4.920		190			5.231		191		CULVERT AT STA. 82+76
	4.730		189			5.040		190		SEE F.B. 1369-58 FOR DESC.
	4.541		379			4.850		381		
2	14.191	4.730		.758		15.121	5.040		.758	
	5.582		191			4.851		191		
	5.391		191			4.660		189		
	5.200		382			4.471		380		
3	16.173	5.391		1.140		13.982	4.661		1.138	
	4.901		191			5.960		190		
	4.710		190			5.770		188		
	4.520		381			5.582		378		
4	14.131	4.710		1.521		17.312	5.771		1.516	
	4.545		145			5.297		149		
	4.400		146			5.148		147		
	4.254		291			5.001		296		
5	13.199	4.400		1.812		15.446	5.149		1.812	
		22.992					24.652			

F.B. 1370 P.G. 215

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 1:30 TO 2:30 Rod No. 11 E 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From STA 82+76 To STA B. 45+25
Date 5-26-55
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
	5.008	22.992	139	1.812		5.132	22.652	137	1.812	
	4.869		139			4.995		136		+ 27.861
	4.730		278			4.859		273		- 29.647
6	14.607	4.869		2.090		14.986	4.995		2.085	- 1.786
		27.861					29.647			CITY L.A. 10696-20 C. SPK IN CTR. OF HEADWALL TO CULVERT AT STA. 68+58, 38' N. OF PAC. COAST HWY
	5.201		193			4.936		193		1.86 MI. W. OF TOPANGA CR.
	5.008		191			4.743		191		
	4.817		384			4.552		384		
7	15.026	5.009		2.474		14.231	4.744		2.469	
	5.281		192			4.726		191		
	5.089		189			4.535		190		
	4.900		381			4.345		381		
8	15.270	5.090		2.855		13.606	4.535		2.850	
	5.544		191			4.807		190		
	5.353		192			4.617		190		
	5.161		383			4.427		380		
9	16.058	5.353		3.238		13.851	4.617		3.230	
		15.452					13.896			

F.B. 370 P.G. 216

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 1:30 TO 2:30 Rod No. 11 812

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.07
From STA. 82+76 To STA. 3 45+25
Date 5-26-55
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
	4.460	15.452	191	3.238		6.145	13.896	193	3.230	
	4.269		190			5.952		189		
	4.079		381			5.763		382		
10	12.808	4.269		3.619		17.860	5.953		3.612	
	4.134		189			4.919		190		
	3.945		188			4.729		191		
	3.757		377			4.538		381		
11	11.836	3.945		3.996		14.186	4.729		3.993	
	5.390		189			4.687		194		
	5.201		186			4.493		193		
	5.015		375			4.300		387		
12	15.606	5.202		4.371		13.480	4.493		4.380	+ 36.798 - 40.172 - 3.374
	4.937		207			5.639		212		
	4.730		205			5.427		213		
	4.525		412			5.214		425		
13	14.192	4.731		4.783		16.280	5.427		4.805	(B. m. 48-70 (L.S. 2989, m-576) 1939) CITY L.A. 10696-20
	3.402		202			5.890		215		
	3.200		205			5.675		217		
	2.995		407			5.458		432		
14	9.597	3.199		5.190		17.023	5.674		5.237	PAC. COAST HWY., N. SIDE IN E. END HEADWALL AT STA. 45+25 SEE F.B. 1369-59 FOR DESC.
		36.798					40.172			

F.B. 1370 P.G. 7-17

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 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. 1370 P.G. 218

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 2:30 TO 3:30 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.01
From STA. 845+25 To STA 82+76
Date 5-26-55
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
	5.769		213		#11	3.296		211		B.M. 48-70 (U.S.2989, M-576 1939)
	5.556		210			3.085		210		CITY OF L.A. 10696-20
	5.346		423			2.875		421		PAC. COAST HWY. AT N.
1	16.671	5.557		.423	62°	9.256	3.085		.421	HEADWALL OF CULVERT AT
	5.607		211			4.913		209		STA. 845+25
	5.396		208			4.704		208		SEE F.B. 1269-59 FOR DESC.
	5.188		419			4.496		417		
2	16.191	5.397		.842		14.113	4.704		.838	TT F. LANDA
	4.632		192			5.717		192		
	4.440		191			5.525		191		
	4.249		383			5.334		383		
3	13.321	4.440		1.225		16.576	5.525		1.221	
	5.332		191			4.172		188		
	5.141		188			3.984		186		
	4.953		379			3.798		374		
4	15.426	5.142		1.604		11.954	3.985		1.595	
	5.840	20.576	192			4.151	17.299	188		
	5.648		195			3.963		188		
	5.453		387			3.775		376		
5	16.941	5.647		1.991		11.889	3.963		1.971	
	26.183					21.262				

F.B. 1370 P.G. 7, 19

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 2:30 TO 3:30 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From STA B 45425 To STA 82+76
Date 5-26-55
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
	4.599	26.183	188	1.991		5.345	21.262	197	1.971	
	4.411		186			5.148		197		
	4.225		374			4.951		394		
6	13.235	4.412		2.365		15.444	5.148		2.365	
	4.618		193			5.174		190		
	4.425		192			4.984		191		
	4.233		385			4.793		381		
7	13.276	4.425		2.750		14.951	4.984		2.746	
	4.792		187			5.063		194		+39.624 ✓
	4.605		190			4.869		195		−36.263 ✓
	4.415		377			4.674		389		+3.361 ✓
8	13.812	4.604		3.127		14.606	4.869		3.135	
		39.624					36.263			CITY L.A 10696-20
										C,3PK IN CTR. CULVERT HEAD
										WALL AT STA 68+58
	4.739		139			4.615		139		
	4.600		138			4.476		138		
	4.462		277			4.338		277		
9	13.801	4.600		3.404		13.429	4.476		3.412	

F.B. 379 P.G. 220

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 2:30 TO 3:30 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From STA B 45429 To STA 82+76
Date 5-26-55
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
	5.091	4.600	144	3.404		4.349	4.476	150	3.412	
	4.947		146			4.199		149		
	4.801		290			4.050		299		
10	14.839	4.946		3.694		12.598	4.199		3.711	
	5.731		189			4.675		194		
	5.542		186			4.481		191		
	5.356		375			4.290		385		
11	16.629	5.543		4.069		13.446	4.482		4.096	
	4.754		193			5.485		190		
	4.561		192			5.295		187		
	4.369		385			5.108		377		
12	13.684	4.561		4.454		15.888	5.296		4.473	+ 28.049 - 26.676 + 1.773
	5.039		195			4.723		188		
	4.844		193			4.535		185		
	4.651		388			4.350		373		
13	14.534	4.845		4.842		13.608	4.536		4.846	B.M. 48-69 (1947) (LAS FLORES L-8) CITY L.A. 10696-20
	4.146		193			3.878		191		
	3.953		189			3.687		190		
	3.764		382			3.497		381		
14	11.863	3.954		5.224		11.062	3.687		5.227	L.A. CO. TRAV. MON., 3' S. OF EDGE OF PAV. ON PAC. COAST HWY OPP STA. 82+76 SEE F.B. 1369-58 FOR DESC.
	28.449					26.676				

F.B. 1370 P.G. 221

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. 379 P.G. 222										

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 E. Landa Time 10:00 To 11:00 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From STA. 82+76 To B.M. 5425
Date 5-22-55
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
	4110		188		#11	4381		190		B.M. 48-69 (Lees. Fores. 1-8 1947) City L.L. 106 22-23 L.A. Co. Trav. Mon. 3 edge of Pav. on Pac. St. L. 1 ose.
	3922		186			4191		190		
	3736		374			4001		380		
1	11768	3.923		374	64°	12573	4.191		380	
	5023		191			5331		189		Culvert at Sta. 82+76 SEE F.B. 1369-58 FOR DESC.
	4832		189			5142		189		
	4643		380			4953		378		
2	14498	4.833		754		15426	5.142		758	
	5561		192			4826		191		
	5369		191			4635		189		
	5178		383			4446		380		
3	16108	5.369		1137		13907	4.636		1138	
	4702		191			5763		190		
	4511		190			5573		188		
	4321		381			5385		378		
4	13534	4.511		1518		16721	5.574		1516	
	4433		145			5180		148		
	4288		147			5032		147		
	4141		292			4885		295		
5	12862	4.287		1810		15097	5.032		1811	
		22.923					24.575			

F.B. 1370 P.G. 223

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 E. Landa Time 10:00 To 11:00 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From STA 82+76 To STA. B. 45+25
Date 5-27-55
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
	4858	22.923	139	1810		4987	24.575	139	1811	
	4719		138			4848		136		+27.642
	4581		277			4712		275		-29.424
6	14158	4.719		2087		14547	4.849		2086	-1.782
		27.642					29.424			City L.A. 10696-20
										G. spk. in Gr. of Headwall
										To Culvert at Sta. 68+58
										38' N & Pac. Cst. Hwy
5138	5128		191			4862		191		1.86 mi. W. of Topanga Cr.
	4937		193			4671		189		
	4744		384			4482		380		
7	14809	4.936		2471		14015	4.672		2466	
	5150		191			4592		191		
	4959		190			4401		189		
	4769		381			4212		380		
8	14878	4.959		2852		13205	4.402		2846	
	5175		192			4438		191		
	4983		191			4247		190		
	4792		383			4057		381		
9	14950	4.983		3235		12742	4.247		3227	
		14.878					13.321			

F.B. 1370 P.G. 224

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 E. Lander Time 10:00 To 11:00 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0801.02
From STA 82+76 To STA B 45+25
Date 5-27-55
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
	4198	14.878	191	3235		5815	13.321	191	3227	
	4007		189			5692		190		
	3818		380			5502		381		
10	12023	4.008		3615		17077	5.692		3608	
	4017		189			4800		190		
	3828		189			4610		191		
	3639		378			4419		381		
11	11484	3.828		3993		13829	4.610		3989	
	5488		191			4777		191		
	5297		193			4586		189		
	5104		384			4397		380		
12	15889	5.296		4377		13760	4.587		4369	
	4877		208			5571		211		
	4669		208			5360		209		
	4461		416			5151		420		
13	14007	4.669		4793		16082	5.361		4789	B.M. 48-70 (1939) City L.A.
	3192		210			5669		210		Rec. Cst. Hwy. N. side in E. end Headwall at Sta. 45+25 SEE F.B. 1369-59 FOR DESC.
	2982		209			5459		209		
	2773		419			5250		419		
14	8947	2.982		5212	66°	16378	5.459		5208	
		35.661					39.030			

+ 35.661
− 39.030
− 3.369

F.B. 1370 P.G. 225

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 [redacted] 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. 1370 P.G. 226

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 E. Landa Time 11:00 To 12:00 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From STA B 45+25 To STA 82+76
Date 5-27-55
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
	5618		209		#11	3133		209		B.M. 48-70 CCS 2989, M-576 1939
	5409		210			2924		211		City L.A. 1096-20
	5199		419			2713		420		Pac. Cst. Hwy. N-side
1	16226	5.409		419	66°	8770	2.923		420	in End Headwall at sta
	5741		213			5045		206		45+25
	5528		211			4839		207		SEE F.B. 1369-59 FOR DESC.
	5317		424			4632		413		⊼ G.E. Dreier
2	16586	5.529		843		14516	4.839		833	
	4711		191			5418		190		
	4520		190			5228		190		
	4330		381			5038		380		
3	13561	4.520		1224		15684	5.228		1213	
	4625		193			3835		186		
	4432		191			3649		188		
	4241		384			3461		374		
4	13298	4.433		1608		10945	3.648		1587	
	5862		190			4175		192		
	5672		190			3983		190		
	5482		380			3793		382		
5	17016	5.672		1988		11951	3.984		1969	
		25.563					20.622			

F.B. 1370 P.G. 227

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 ICK, WITH DATE AND NAME OF PERSON MAKING CHANGE.

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party E. DREIER Weather Overcast Inst. No. 50010
Notes by E. Landa Time 11:00 To 12:00 Rod No. 11 & 12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From STA. 8 45+25 To STA 82+76
Date 5-27-55
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
	4395	25.563	191	1988		5136	20.622	192	1969	
	4204		192			4944		191		
	4012		383			4753		383		
6	12611	4.204		2371		14833	4.944		2352	
	4759		191			5316		192		
	4568		190			5124		190		
	4378		381			4934		382		
7	13705	4.568		2752		15374	5.125		2734	
	4822		190			5092		194		+ 38.967
	4632		189			4898		193		− 35.589
	4443		379			4705		387		+ 3.378
8	13897	4.632		3131		14695	4.898		3121	
		38.967					35.589			City L.D. 10696-20
										C. Spk in Ctr. of Headwall
										To Culvert at Sta. 68+58
										38' N. & pac. Cst. 4 mi
	4902		137			4773		137		1.86 mi N of Topanga Cr
	4765		137			4636		136		
	4628		274			4500		273		
9	14295	4.765		3405		13909	4.636		3394	

F.B. 1379 P.G. 222

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 E. L. Snide Time 11:05 To 12:00 Rod No. 11E12

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From STA. B. 45+25 To STA 82+76
Date 5-27-53
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
	5076	4.765	148	3405		4329	4.636	147	3394	
	4928		149			4182		144		
	4779		297			4038		291		
10	14783	4.928		3702		12549	4.183		3685	
	5679		189			4619		191		
	5490		189			4428		190		
	5301		378			4238		381		
11	16470	5.490		4080		13285	4.428		4066	
	4824		189			5560		192		
	4635		190			5368		191		
	4445		379			5177		383		
12	13904	4.635		4459		16105	5.368		4449	
	5168		191			4853		190		+28.876
	4977		188			4663		186		-27.091
	4789		379			4477		376		+1.775
13	14934	4.978		4838		13993	4.664		4825	
	4271		191			4000		188		B.M. 48-69 Los Flores - 8 1947
	4080		190			3812		188		1947, City L.A. 06 96-20
	3890		381			3624		376		L.A. Co. Trav. Man. 3½ edge of
14	12241	4.080		5219		11436	3.812		5201	Pav. on Pac. Gt. Hwy. opp
		28.876					27.091			Culvert at Sta. 82+76
										SEE F.B 1369-58 FOR DESC.

F.B. 1370 P.G. 229

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. 1370 P.G. 230										

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 CLOUDS Inst. No. 50010
Notes by G.E. DREIER Time 9:30 TO 10:45 Rod No. 11812

Name L.A. CO PRECISE LEVEL NET
Job No 0301.02
From STA B 45+25 To LOS FLORES CN.
Date 5-31-55
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
	2.942		189.		#11	5.118		191		B.M. 48-70 (U.S. 298 M-576) 1939
	2.753		187			4.927		191		CITY L.A 1069 6-20
	2.566		376			4.736		382		DISC IN N HEADWALL AT
1	8.261	2.754		376	60°	14.781	4.927		382	PAC. COAST HWY STA. 45+25
	4.701		190			4.519		189		SEE F.B. 1369-59
	4.511		192			4.330		188		
	4.319		382			4.142		377		
2	13.531	4.510		758		12.991	4.330		.759	⊼ E. LA NDA
	4.001		192			4.461		191		
	3.809		193			4.270		190		
	3.616		385			4.080		381		
3	11.426	3.809		1.143		12.811	4.270		1.140	
	5.653		192			3.318		194		
	5.461		191			3.124		191		
	5.270		383			2.933		385		
4	16.384	5.461		1.526		9.375	3.125		1.525	
	6.552		158			3.331		155		+22.929
	6.394		156			3.176		155		19.828
	6.238		314			3.021		310		+ 3.101
5	19.184	6.395		1.840		9.528	3.176		1.835	
		22.929					19.828			

F.B. 1370 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 WINDY THIN CLOUDS Inst. No. 50010
Notes by G.E. DREIER Time 9:30 TO 11:45 Rod No. 11812

Name L.A. CO PRECISE LEVEL NET
Job No. 030102
From STA. B 45+25 To LAS FLORES C.N.
Date 5-31-55
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
				1.840					1.835	B.M. 48-71 (LAS FLORES T-8A)
										CITY L.A. 10696-20
										L.A. CO. TRAV. DISC 3' N. OF N. EDGE
										ASPHALT CONC. PAV. ABOUT STA.
	6380		192			5.949		190		35+09 20' E OF GARAGE #20705
	6.188		191			5.759		189		SEE F.B. 1369-60 FOR DESC.
	5.997		383			5.570		379		
6	18.565	6.188		2.223		17.278	5.759		2.214	
	3.364		192			8.191		189		
	3.172		189			8.002		185		
	2.983		381			7.817		374		
7	9.519	3.173		2.604		24.010	8.003		2.588	
	3.011		130			5.881		126		+12.243
	2.881		127			5.755		125		-19.517
	2.754		267			5.630		251		-7.274
8	8.646	2.882		2.871		17.266	5.755		2.839	
		12.243					19.517			CITY L.A. 10696-21
										C. SPK IN CTR HEADWALL OF
										CULVERT AT STA. 28+00

F.B. 1370 P.G. 232

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 CLOUDS Inst. No. 50010
Notes by G.E. DREIER Time 9:30 TO 10:45 Rod No. 118 12

Name L.A. Co. PRECISE LEVEL NET
Job No 0301.02
From B.45+25 To LAS FLORES CN.
Date 5-31-55
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
	5.617		185	2871		1.131		194	2.839	
	5.432		183			0.937		191		
	5.249		368 ✓			0.746		385 ✓		
9	16.298	5.433 ✓		3239		2.814	0.938 ✓		3.224	
	7.542		189			0.887		188		
	7.353		190			0.699		190		
	7.163		379 ✓			0.509		378 ✓		
10	22.058	7.353 ✓		3618		2.095	0.698 ✓		3.602	
	7.760		188			3.109		188		
	7.572		187			2.921		188		
	7.385		375 ✓			2.733		376 ✓		
11	22.717	7.572 ✓		3993		8.763	2.921 ✓		3.978	
	4.200		145			5.915		143		+ 24.414 ✓
	4.055		143			5.772		142		- 10.329 ✓
	3.912		288 ✓			5.630		285 ✓		+ 14.085 ✓
12	12.167	4.056 ✓		4281		17.317	5.772 ✓		4.263	1947
		24.414 ✓					10.329 ✓			BM. 48-72 (LAS FLORES 1-8)
										CITY L.A. 10676-21
										PAC. COAST HWY ODD # 20932
										SEE F.B. 1369-61 FOR DESC.

F.B. 1379 P.G. 233

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 9:30 TO 10:45 Rod No. 11 & 12

Name L.A. Co. PRECISE LEVEL NET
Job No. 0301.02
From STA. B 45+25 To LAS FLORES CN.
Date 5-31-55
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
	2.631		189	4.281		6.717		197	4.263	
	2.442		187			6.520		195		
	2.255		376			6.325		392		
13	7.328	2.443		4.657		19.562	6.521		4.655	
	4.240		190			4.974		188		
	4.050		189			4.786		188		
	3.861		379			4.598		376		
14	12.151	4.050		5.036		14.358	4.786		5.031	
	5.613		191			5.182		190		
	5.422		189			4.992		187		
	5.233		380			4.805		372		
15	16.268	5.423		5.416		14.979	4.993		5.408	
	3.843		191			6.062		192		
	3.652		190			5.870		189		
	3.462		381			5.681		381		
16	10.957	3.652		5.797		17.613	5.871		5.789	
	4.118		194			6.791		189		
	3.924		192			6.602		192		
	3.732		386			6.410		381		
17	11.774	3.925		6.183		19.803	6.601		6.170	
		19.493					28.772			

F.B. 1370 P.G. 234

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-WINDY 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 STA. 8 45+25 To LAS FLORES CN.
Date 5-31-55
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
	1.547	19.493	192	6.183		7.571	28.772	191	6.170	
	1.355		191			7.380		190		
	1.164		383			7.190		381		
18	4.066	1.355		6.566		22.141	7.380		6.551	
	3.331		154			5.263		155		
	3.177		154			5.108		156		+31.532
	3.023		308			4.952		311		44.862
19	9.531	3.177		6.874		15.323	5.108		6.862	13.330
	7.640		133			3.706		105		
	7.507		133			3.601		101		
	7.374		266			3.500		206		B.M. 48-73 (U.S. 2993, N-576 1939)
20	22.521	7.507		7.140		10.807	3.602		7.068	CITY L.A. 10696-21
		31.532					44.862			PAC. COAST HWY & LAS FLORES CANYON
										SEE F.B. 1369-62 FOR DESC

F.B. 1370 P.G. 235

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. 1370 P.G. 236

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-CLEAR Inst. No. 50010
Notes by G. E. DREIER Time 11:00 TO 12:15 Rod No. 11812

Name L.A.Co. PRECISE LEVEL NET
Job No. 0301.02
From LAS FLORES CN. To STA. B 45+25
Date 5-31-55
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
	3.653		103		#11	7.586		132		B.M. 48-73 (U.S. 2990, N-576, 1939)
	3.550		102			7.454		133		CITY L.A. 10676-21
	3.448		205			7.321		265		PACIFIC COAST HWY & LAS
1	10.651	3.550		205		22.361	7.454		265	FLORES CANYON
	5.318		149			3.399		163		SEE F.B. 1369-62 FOR DESC.
	5.169		146			3.236		163		
	5.023		295			3.073		326		
2	15.510	5.170		500		9.708	3.236		591	E. LANDA
	7.661		198			1.621		184		
	7.463		197			1.437		185		
	7.266		395			1.252		369		
3	22.390	7.463		895		4.310	1.437		960	
	6.882		202			4.181		179		
	6.680		201			4.002		181		
	6.479		403			3.821		360		
4	20.041	6.680		1.298		12.004	4.001		1.320	
	5.749		195			3.524		187		
	5.554		194			3.337		186		
	5.360		389			3.151		373		
5	16.663	5.554		1.687		10.012	3.337		1.693	
		28.417					19.465			

F.B. 1370 P.G. R37

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 - CLEAR Inst. No. 50010
Notes by G. E. DREIER Time 11:00 TO Rod No. 11812

Name L.A. Co. PRECISE LEVEL NET
Job No 030102
From LAS FLORES CN To STA. B 45+25
Date 5-31-55
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
	5.346	28.417	193	1.687		5.779	17.465	192	1.693	
	5.153		189			5.587		190		
	4.964		382			5.397		382		
6	15.463	5.154		2.069		16.763	5.588		2.075	
	4.903		192			4.168		188		
	4.711		188			3.980		191		
	4.523		380			3.789		379		
7	14.137	4.712		2.449		11.937	3.979		2.454	
	6.583		192			2.508		193		+ 44.675
	6.391		190			2.315		192		- 31.347
	6.201		382			2.123		385		+ 13.328
8	19.175	6.392		2.831		6.946	2.315		2.839	
		44.675					31.347			1947 B.M. 48-72 (LAS FLORES I-8) CITY L.A. 10696-21 PAC. COAST HWY OPP HOUSE # 20932 SEE F.B. 1369-61 FOR DESC.
	5.817		145			4.100		143		
	5.672		141			3.957		143		
	5.531		286			3.814		286		
9	17.020	5.673		3.117		11.871	3.957		3.125	

F.B. 1370 P.G. 238

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-CLEAR Inst. No. 50010
Notes by G.E. DREIER Time 11:00 TO 12:15 Rod No. 11 & 12

Name L.A. Co. PRECISE LEVEL NET
Job No. 030102
From LAS FLORES CK To STA. B 45+25
Date 5-31-55
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
	3.149	5.673	189	3.117		7.805	3.957	188	3.125	
	2.960		189			7.617		189		
	2.771		378			7.428		377		
10	8.880	2.960		3.495		22.850	7.617		3.502	
	0.580		188			7.242		194		
	0.392		185			7.048		193		
	0.207		373			6.855		387		
11	1.179	0.393		3.868		21.145	7.048		3.889	
	1.267		189			5.761		190		+ 10.104
	1.078		188			5.571		188		- 24.194
	0.890		377			5.383		378		- 14.090
12	3.235	1.078		4.245		16.715	5.572		4.267	
		10.104					24.194			CITY L.A. 10696-21 CUT SPK IN CTR OF HEADWALL TO CULV. AT STA. 23-00 37½' N. & PAC. COAST HWY
	5.945		127			3.074		130		2.64 MI. W. TOPANGA CR.
	5.818		126			2.944		131		
	5.692		253			2.813		261		
13	17.455	5.818		4.498		8.831	2.944		4.528	

F.B. 1370 P.G. 239

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-CLEAR Inst. No. 50010
Notes by G.E. DREIER Time 11:00 TO 1:15 Rod No. 11812

Name L.A. Co. PRECISE LEVEL NET
Job No. 0301.02
From LAS FLORES CN To STA. B 45+25
Date 5-31-55
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
	8.183	5.818 ✓	193	4498		3.347	2.944 ✓	186	4.528	
	7.990		190			3.161		184		
	7.800		383 ✓			2.977		370 ✓		
14	23.973	7.991 ✓		4.881		9.485	3.162 ✓		4.898	
	5.928		194			6.351		187		+19.543 ✓
	5.734		193			6.164		189		-12.269 ✓
	5.541		387 ✓			5.975		376 ✓		+ 7.274 ✓
15	17.203	5.734 ✓		5268		18.490	6.163 ✓		5274	
		19.543 ✓					12.269 ✓			B.M. 48-71 (LAS FLORES J-8A 1947) CITY L.A. 10696-20 PAC. COAST HWY & Ho # 20705 SEE F.B. 1369-60 FOR DESC.
	3.101		155			6.322		159		
	2.946		156			6.163		156		
	2.790		31 ✓			6.007		315 ✓		
16	8.837	2.946 ✓		5579		18.492	6.164 ✓		5589	
	3.284		191			5.624		194		
	3.093		192			5.430		190		
	2.901		383 ✓			5.240		384 ✓		
17	9.278	3.093 ✓		5962		16.294	5.431 ✓		5973	
		6.039 ✓					11.595 ✓			

F.B. 1370 P.G. 240

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-CLEAR Inst. No. 50010
Notes by G.E. DREIER Time 11.00 TO 12:15 Rod No. 11 & 12

Name L.A. Co. PRECISE LEVEL NET
Job No. 0301.02
From LAS FLORES To STA. B. 45+25
Date 5-31-55
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	DESCRIPTION AND REMARKS
	4.380	6.039	192	5.962		3.920	11.595	196	5.973	
	4.188		189			3.724		192		
	3.999		381			3.532		388		
18	12.567	4.189		6.343		11.176	3.725		6.361	
	4.171		191			4.348		187		
	3.980		192			4.161		189		+ 18.990
	3.788		383			3.972		376		- 22.090
19	11.939	3.980		6.726		12.481	4.160		6.737	- 3.100
	4.977		196			2.795		185		
	4.781		192			2.610		186		
	4.589		388			2.424		371		B.M. 48-70 (U.S. 1939 2989, M-576)
20	14.347	4.782		7.114		7.829	2.610		7.108	CITY L.A. 10696-20
		18.990					22.090			PAC. COAST HWY AT STA. 47+25
										SEE F.B. 1369-59 FOR DESC.

F.B. 1370 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..... 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. 1370 P.G. 242

F. B. 1370 Pg. 243

NOTES RED _____ JOB NO. 0301.02 SURVEY OF Precise Levels
DATE _____ SURVEY BY W. D. BAY
NOTES CHKD. _____ NOTES BY BAY DATE 6-12-61
DATE _____ INDEXED H. E. OTY DATE JUN 1 9 '61

DESCRIPTION	ADJ. ELEV.	3RD RUN	2ND RUN	DIFF.	1ST RUN	B.M.
TRANSFER OF ELEVATION FROM B.M. 48-26 (TOPANGA CN. K-9) (TO BE DESTROYED BY CONST.) TO OTHER NEARBY POINTS.	6-12-61	BAY BAZEN GOODWIN McKNIGHT				

Do not extend notes this side of this line

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

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

765420 S & E-353 4-54

76S420 S & E-353 4-54

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

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

Do not extend notes this side of this line

JOB NO. 0301.02 SURVEY OF Precise Levels
SURVEY BY W. D. BAY DATE 6-12-'61
NOTES BY BAY DATE
INDEXED H. E. OTT DATE
NOTES RED DATE
NOTES CHKD DATE

F.B. 1370 PG. 244

B.M.	1ST RUN	DIFF.	2ND RUN	~~3RD RUN~~ Mm	ADJ. ELEV. 1964	DESCRIPTION
Bm 48-26	153.353					B.m. 48-26 EL. 153.353
+	4.267		4.173			(1960 PRELIM.) = TOP. CN. K-9
⊼	157.620	+0.095	+0.096			F.B. 1369-28 (1964 Adj. El. = 153.350)
−	4.172		4.077			
R.m. 1	153.448			153.452	153.452	
+	4.175		4.031			TOP. CN. K-9, R.m. 1
⊼	157.623	+2.414	+2.414	+2.414		(BM-48-25 1964 Adj. Elev = 153.452
−	1.761		1.617			
R.m. 3	155.862			155.866	155.858	
+	1.525		1.622	-.008		TOP. CN. K-9 R.m. 3 (BM 48-26A)
⊼	157.387	-3.093	-3.091	-3.092		Elev. = 155.858
−	4.618		4.713	-.016		
B.m. 48-27	152.769			152.774	152.758	Bm 48-27 EL. 152.760 (1960 PRELIM.)
+	4.738		4.789	152.758		TOP. CN. K-9 R.m. 2 (1964 Adj.
⊼	157.507	+3.970	+3.968	+3.969		Elev = 152.758)
−	0.768		0.821			
T.B.m. #1	156.739			156.727	156.727	Set T.B.m. #1 (BM 48-26B) Elev. 156.727
+	4.202		4.068			CITY of SANTA MONICA 69'
⊼	160.941	-2.016	-2.019	-2.018		S. of APPROX. ℄ OCEAN AVE.
−	6.218		6.087			+ 28' E. of SLY. PROD. of WLY.
						Cb. OF ADELAIDE DR. A BT.
						SPK. IN LEAD IN A 24"
						SQUARE, CONC., TOTEM POLE
						BASE.
T.B.m. #2	154.723			154.709	154.709	T.B.m. #2 (BM 48-26C) Elev 154.709
						CITY of SANTA MONICA, ON APPROX.
						℄ OF OCEAN AVE. + 68' ELY.
						OF SLY. PROD. OF WLY. Cb. OF
						ADELAIDE DR. FD. A 3/4" HEX BAR

768420 S & E-353 4-54

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

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

Do not extend notes this side of this line

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
						Elev. 154.709
T.B.m.#2	154.723			154.709	154.709	CONT. T.B.m. #2 (BM 48-26C)
+	8.518		8.669			IN CONC. DN. 8" IN A W.H.
Σ	163.241	+5.895	+5.897	+5.896		WITH A STD. CITY OF L.A.
−	2.623		2.772			C.I. COVER.
T.P.	160.618			160.605	160.605	
+	4.959		5.031			
Σ	165.577	+1.737	+1.738	+1.738		
−	3.222		3.293			
Bm. 48-24	162.355			162.343	162.345	B.m. 48-24 1964 Adj. EL. = 162.343'
+	3.272		3.366			
Σ	165.627	-1.534	-1.536			F.B. 1369-27
−	4.806		4.902			
T.P.	160.821					
+	2.735		2.532			
Σ	163.556	-7.464	-7.463			
−	10.199		9.995			
Bm. 48-26	153.357					B.m. 48-26 EL. 153.353 (1960 PRE.)
						= TOP. CN. K-9 (1964 Adj. Elev. = 153.350)
						F.B. 1369-28

NOTES RED _____ JOB NO. 0301.02 SURVEY OF Precise Levels
DATE _____ SURVEY BY W. D. BAY
NOTES CHKD. _____ NOTES BY BAY DATE 6-12-61
DATE _____ INDEXED E. OTT DATE JUN 1 1961

F. B. 1370 Pg. 345

F. B. 1370 PG. 246

JOB NO. ______ SURVEY OF ______ NOT

SURVEY BY ______ DAT

NOTES BY ______ DATE ______ NOT

INDEXED ______ DATE ______ DAT

1370

78420 S & E-383 4-54

OR CHANGES MADE OR DATE AND CHANGE.