Notes Ck'd by	Survey
Map No.	W. O.
Office Work	Surveyed
Checked	Notes
Date	Indexed

JOB No. 4923

CONTINUATION OF LINE 28
L.A. CO. PRECISE LEVEL NET
A.T.&S.F. Ry AND SLAUSON AVE.,
FROM CRENSHAW BLVD.
TO ALAMEDA ST.

DREIER
LANDA
OHASHI
SONNENSCHEIN
SMITH, A.D.
RODRIGUEZ, R.J.
BLACK

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

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

Do not extend notes this side of this line.

F. B. 1354 PG. 6

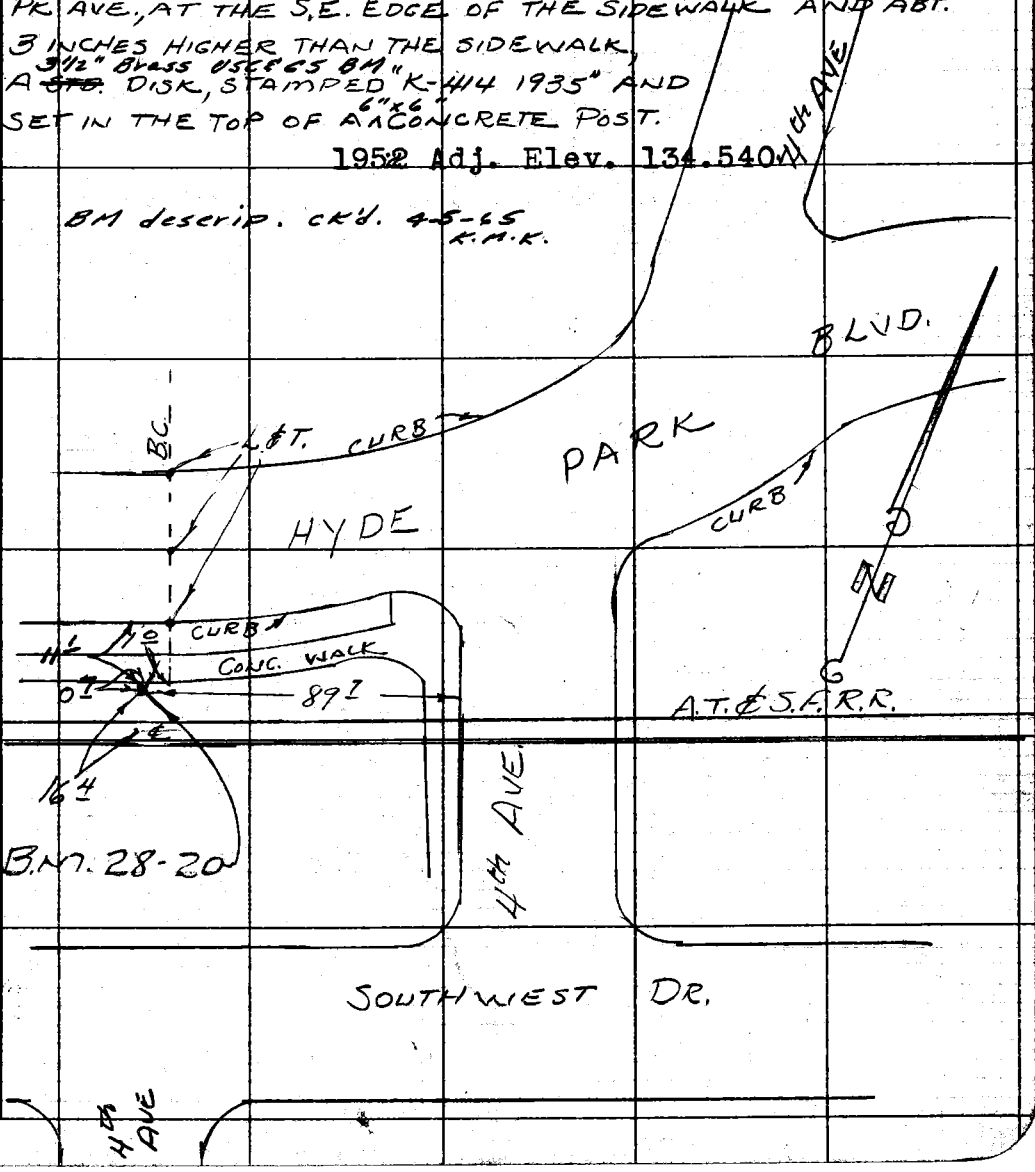
Notes Ck'd by	L.A. CO. PRECISE LEVEL NET	F.B. 1354 Pg. 7
Map No.	Survey of	CONT'D from F.B. 1351
Office Work	W. O. 4923 Tape No. St'd. °F	
Checked	Surveyed by G. E. DREIER	
Date	Notes G. E. DREIER Date 11-9-53	
	Indexed C. Johnson	

B.M. 28-20 (U.S. 3427 K-414)

AT LOS ANGELES, L.A. CO., ON THE ATCHISON, TOPEKA & SANTA FE RAILWAY, NEAR THE INTERSECTION OF HYDE PK. BLVD. AND FOURTH AVE., 89.7 FT. S.W. OF THE FACE OF THE S.W. CURB OF FOURTH AVE., 16.4 FT. N.W. OF THE ℄ OF THE TRACK, 11.1 FT. S.E. OF THE FACE OF THE S.E. CURB OF HYDE PK. AVE., AT THE S.E. EDGE OF THE SIDEWALK AND ABT. 3 INCHES HIGHER THAN THE SIDEWALK, A 3½" Brass USC&GS BM "K-414 1935" AND SET IN THE TOP OF A 6"x6" CONCRETE POST.

1952 Adj. Elev. 134.540

BM descrip. ck'd. 4-5-65 K.M.K.



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

76F3098 247 4-53

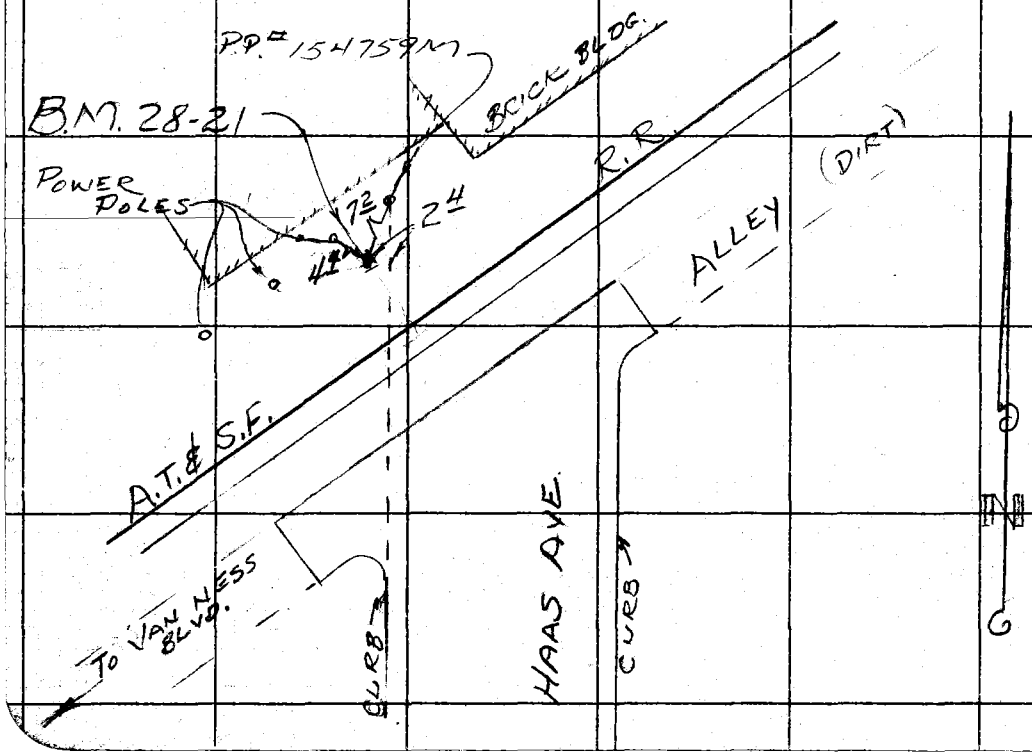
F.B. 1354 PG. 8

B.M. 28-21 (U.S. 3420 C-414)

AT LOS ANGELES, L.A. CO., ON THE ATCHISON, TOPEKA & SANTA FE RAILWAY, BETWEEN HAAS (To South) AND S. VAN NESS AVES., 12.6 FT. N.W. OF THE ℄ OF THE TRACK 2.4 FT. W. OF THE PROLONGATION OF THE LINE OF THE FACE OF THE W. CURB OF HAAS AVE., (To South) 7.2 Ft. S.W. of a Pow. Pole #154759M ABT. 28 INCHES LOWER THAN THE TOP OF THE RAIL AND ABT. 2 INCHES UNDERGRD. A ~~STD.~~ 3 1/2" Brass USC&GS BM DISK, STAMPED "C 414 1935" AND SET IN THE TOP OF A 6"x6" CONCRETE POST

1952 Adj. Elev. 134.036✓

BM descrip ck'd. 4-5-65 K.M.K.



RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.
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Notes Ck'd by
Map No.
Office Work
Checked
Date

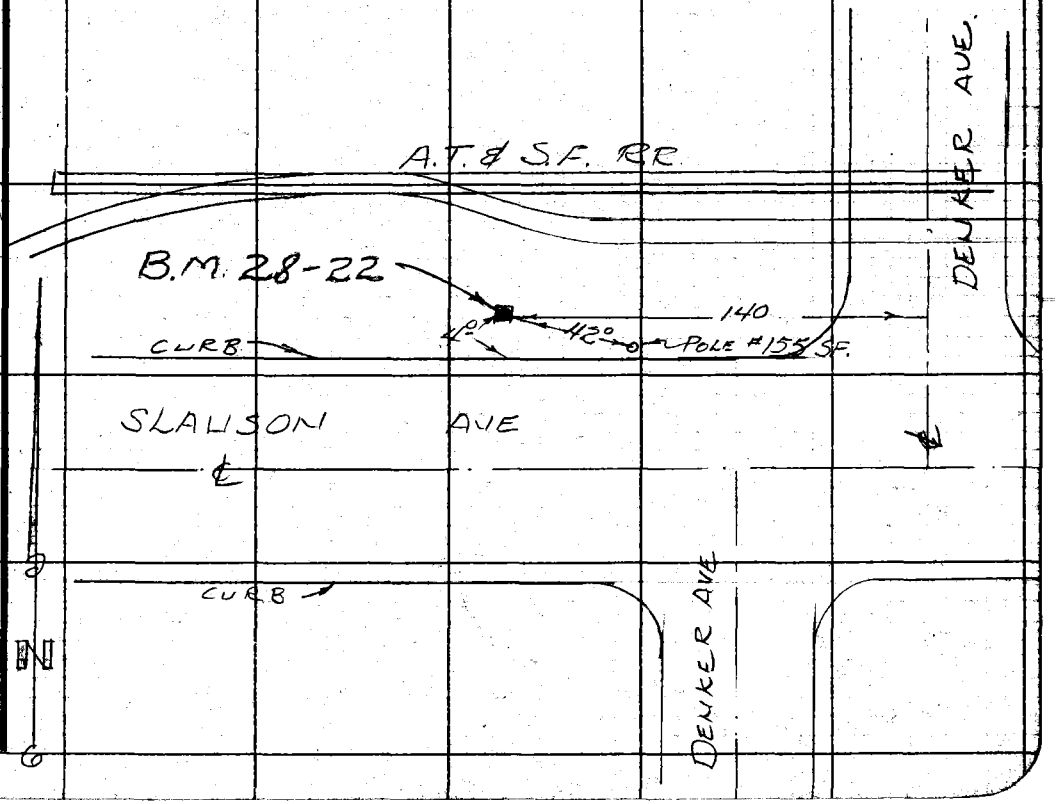
L. A. CO. PRECISE LEVEL NET
Survey of
W. O. #1923 Tape No. St'd. °F
Surveyed by G. E. DREIER
Notes G. E. DREIER Date 11-10-53
Indexed C. Johnson

F. B. 1354 Pg. 9

B.M. 28-22 (U.S. 3408 Q413)
AT LOS ANGELES, LOS ANGELES CO. IN THE
1600 BLOCK OF WEST SLAUSON AVE., BETWEEN
DENKER AND WESTERN AVENUE, ABOUT ~~120~~ 140 FT.
To North
WEST OF THE C.L. OF DENKER AVENUE, 18 FT.
To North
SOUTH OF THE C.L. OF THE ATCHISON, TOPEKA,
& SANTA FE Ry. MAIN TRACK, 42 FT WEST
OF POLE ~~185 WH~~ 155 SF AND 5 FT. NORTH OF
THE NORTH CURB OF WEST SLAUSON AVENUE.
STANDARD DISK STAMPED "Q-413 1935"
AND SET IN THE TOP OF A CONCRETE POST

1952 Adj. Elev. 135.590

Not Recovered 1-5-65 K.M.K.
See F.B. 3703-223 for new BM descrip.



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

76F3095 247 4-53

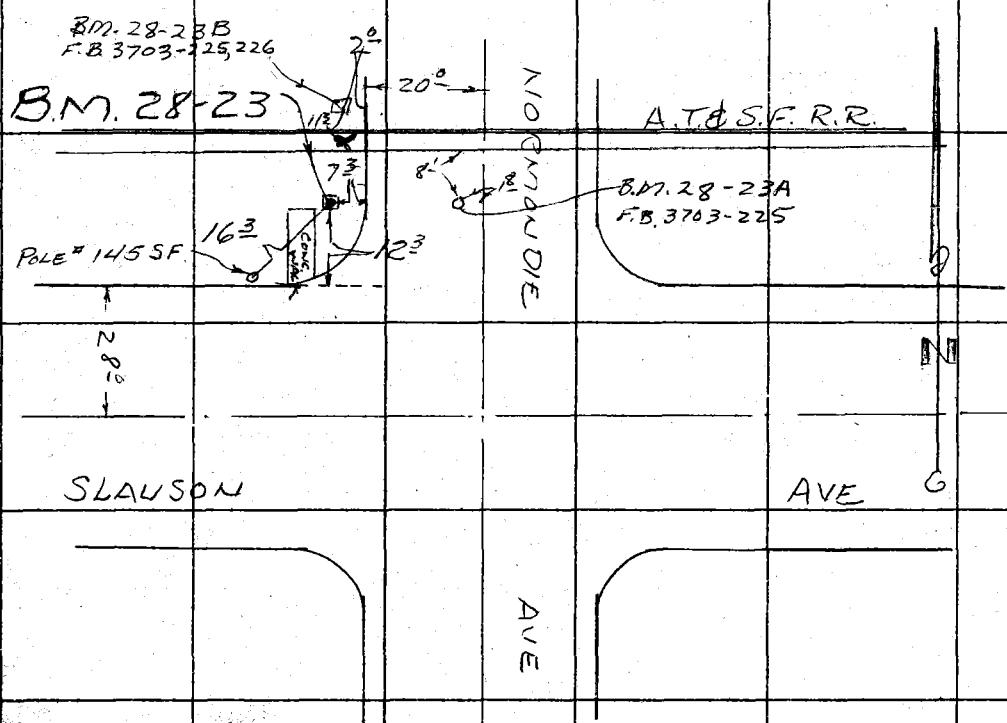
F.B. 1354 PG. 10

B.M. 28-23 (U.S. 4066, CITY L.A. WATTS A-2)
AT LOS ANGELES, L.A. CO., AT THE INTERSECTION OF W. SLAUSON AND S. NORMONDIE AVES., ~~117~~ 12.3 FT. N. OF THE LINE OF THE N. CURB OF W. SLAUSON AVE., 7.3 FT W. OF THE W. CURB OF S. NORMONDIE AVE ~~13.2~~ 16.3 FT. N.E. OF POLE ~~175 WD~~ 145 S.F., AND ABT. LEVEL WITH THE CURB. A CITY OF L.A. STD. TRAVERSE-STATION DISK, STAMPED "WATTS A-2 1945" AND SET IN THE TOP OF A CONCRETE POST ABT. FLUSH WITH THE GROUND

1952 Adj. Elev. 138.158 ✓

Not Recovered per A.C.G. ~~1960~~ 8-16-60

See F.B. 3703-225 for new BM descrip.
4-5-65 K.M.K.



RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.
Do not extend notes this side of this line.

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

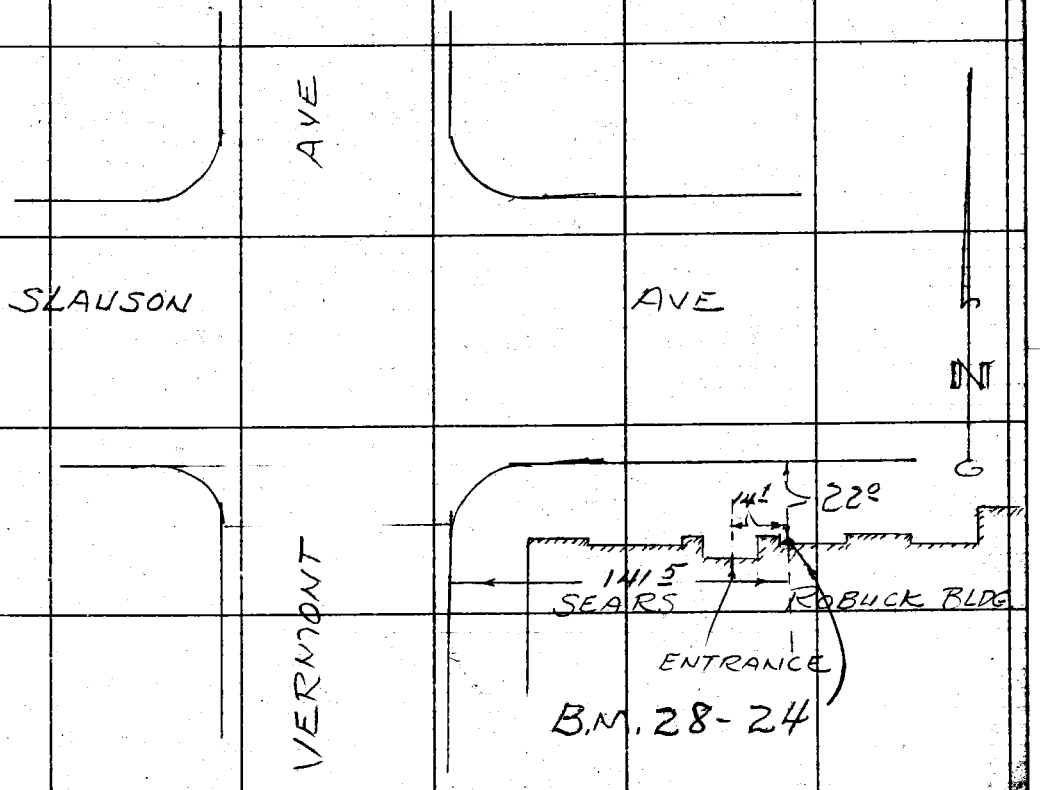
Notes Ck'd by	L.A. CO. PRECISE LEVEL NET	F.B. 1354 Pg. 11
Map No.	Survey of	
Office Work	W. O. 4923 Tape No. St'd. °F	
Checked	Surveyed by G. E. DREIER	
Date	Notes G. E. DREIER Date 11-10-53	
	Indexed C. Johnson	

B.M. 28-24 (U.S. 4065 B-778)

AT LOS ANGELES, L.A.CO. AT THE INTERSECTION OF W. SLAUSON AND VERMONT AVES., 141.1 FT. E OF THE E. CURB OF VERMONT AVE., 22 FT. S. OF THE S CURB OF W. SLAUSON AVE., IN THE N. CONCRETE WALL OF THE SEARS, ROBUCK & CO. BLDG., 14.4 FT. E. OF THE CENTER OF A LARGE ENT. FROM W. SLAUSON AVE., AND 1.3 FT. ABOVE THE SIDEWALK. A STD. DISK, STAMPED "B-778 1945" AND SET VERTICALLY.

1952 Adj. Elev. 146.477 ✓

Not Recovered 4-5-65 K.M.K.
See F.B. 3703-227 for new BM descrip.
(B.M. 28-24A)



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

76F3095 247 4-53

F. B. 1354 PG. 12

B.M. 28-25 (U.S. 3396 C-413)

AT LOS ANGELES, L.A. CO. IN THE 700 BLOCK OF W. SLAUSON AVE., BETWEEN BONSALLO AVE. AND S. HOOVER ST. 67 FT. W. OF THE W. CURB OF BONSALLO AVE, 4 FT. S. OF THE S. RAIL OF AN A.T.&S.F. RY. SIDETRACK, AND 3 FT. N. OF THE N. CURB OF WEST SLAUSON AVE.

~~STANDARD~~ 3 1/2" Brass DISK USC&GS BM STAMPED "C413 1935" AND SET IN THE TOP OF A 6"x6" CONCRETE POST UP 4"

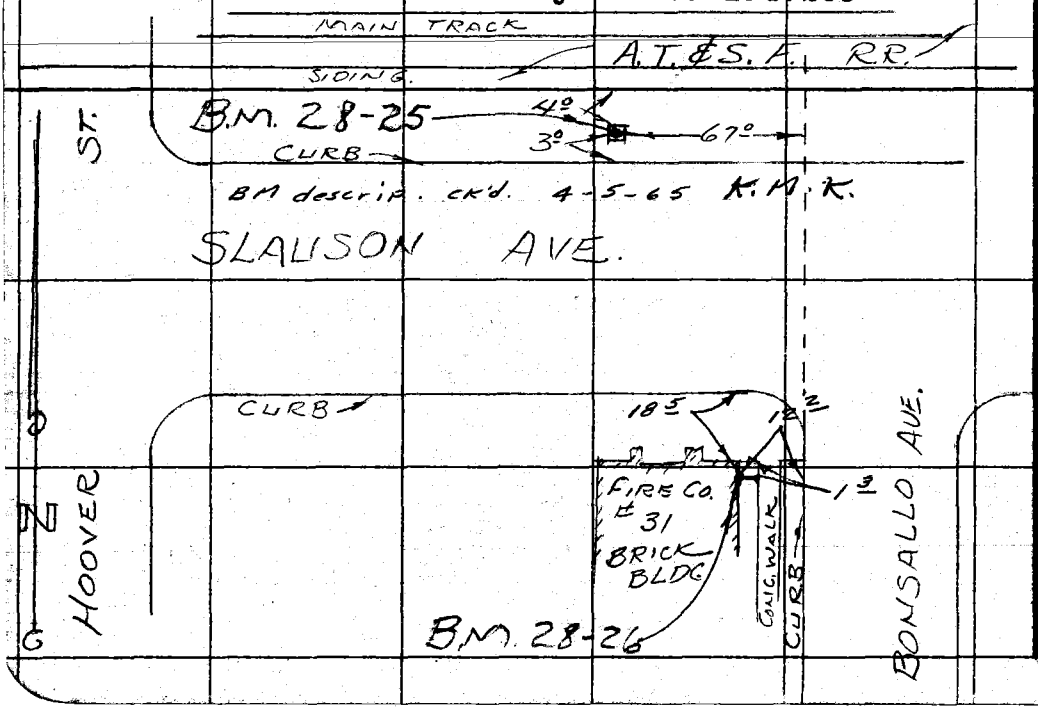
1952 Adj. Elev. 149.971

BM descrip. ck'd. 4-5-65 K.M.K.

B.M. 28-26 (U.S. 4064 C-778)

AT LOS ANGELES, L.A. CO., AT THE INTERSECTION OF W. SLAUSON AND BONSALLO AVES., 18.5 FT. S. OF THE S. CURB OF W. SLAUSON AVE, 12.2 FT. W. OF THE W. CURB OF BONSALLO AVE, IN THE BRICK WALL OF THE FIREHOUSE OF ENGINE CO. 31, 1.3 FT. S. OF THE N.E. COR., AND ABT. 5 FT. ABOVE THE SIDEWALK, A ~~STD.~~ 3 1/2" Brass DISK USC&GS BM STAMPED "C-778 1945" AND SET VERTICALLY

1952 Adj. Elev. 154.268



RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.
Do not extend notes this side of this line.

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

Notes Ck'd by	Survey of L. A. CO. PRECISE LEVEL NET
Map No.	W. O. 4923 Tape No. St'd. °F
Office Work	Surveyed by G. E. DREIER
Checked	Notes G. E. DREIER Date 11-16-53
Date	Indexed C. Johnson

F. B. 1354 Pg. 13

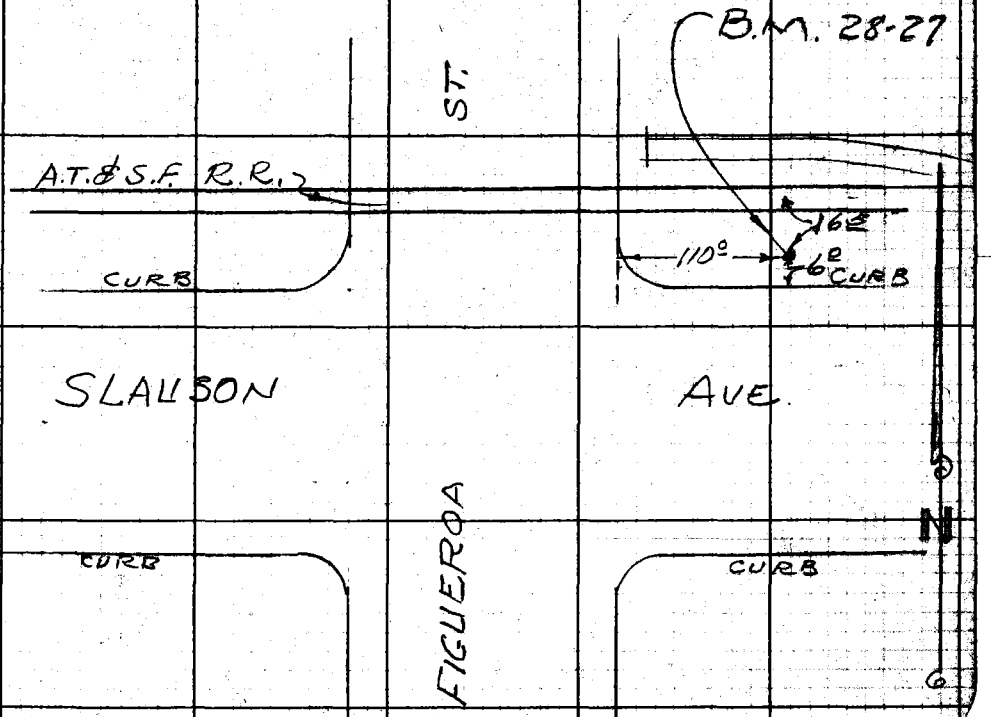
B.M. 28-27 (U.S. 3394 A-413)

AT LOS ANGELES, L.A. CO. ON W. SLAUSON AVE., BETWEEN S. FLOWER AND S. FIGUEROA STREETS, ABOUT 110 FT. EAST OF THE EAST CURB OF SOUTH FIGUEROA STREET, ~~TO~~ 16 FT. SOUTH OF THE C.L. OF THE A.T. & S.F. RY AND ~~X~~ 6 FT. N. OF THE N. CURB OF W. SLAUSON AVE.

STANDARD DISK, STAMPED "A 413 1935 AND SET IN THE TOP OF A CONCRETE POST.

1952 Adj. Elev. 152.157

Not Recovered per A.C.G. 8-30-60



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

76F3095 247 2-51

F. B. 1354 PG. 14

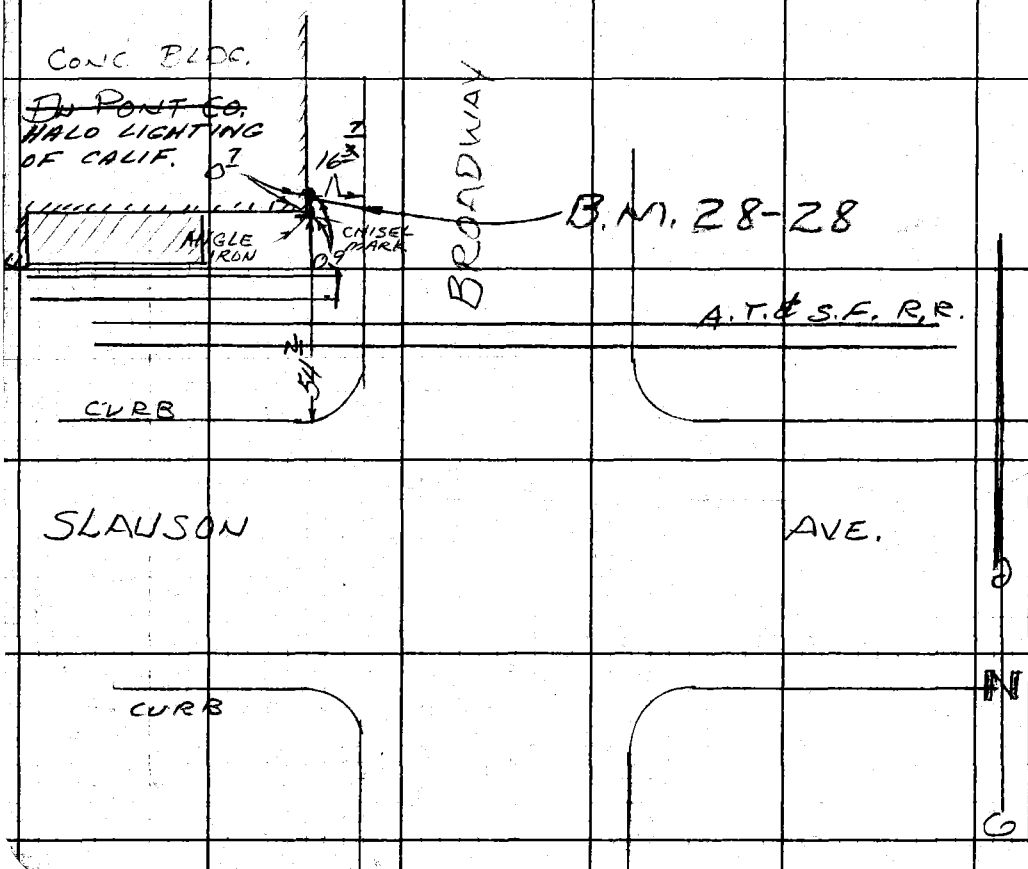
B.M. 28-28 (U.S. 4063 D-778)

AT LOS ANGELES, L.A. CO., AT THE INTERSECTION OF W. SLAUSON AVE. AND BROADWAY, 54.2 FT. N. OF THE N. CURB OF ~~THE~~ SLAUSON AVE., 16.7 FT. W. OF THE W. CURB OF BROADWAY, IN THE WALL OF A CONCRETE OFFICE AND WAREHOUSE BUILDING USED ~~IN 1945~~ BY THE ~~DU PONT COMPANY~~ HALO LIGHTING OF CALIF., 0.7 FT. N. OF THE S.E. COR. AND 8.8 FT. ABOVE THE SIDEWALK, A ~~STD.~~ 3 1/2" BRASS USC&GS BM DISK, STAMPED "D 778 1945" AND SET VERTICALLY

1952 Adj. Elev. 159.017

BM descrip. ck'd. 4-5-65 K.M.K.

7-18-74 G.E.D. BLDG. HAS SIMULATED ROCK FACING ADDED. SET HORIZONAL CHISEL MARK ON ANGLE IRON CORNER PROTECTOR, LEVEL WITH DISC



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

Do not extend notes this side of this line.

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

Notes Ck'd by	L.A. CO. PRECISE LEVEL NET
Map No.	W. O. 4923 Tape No. St'd °F
Office Work	Surveyed by G. E. DREIER
Checked	Notes G. E. DREIER Date 11-16-53
Date	Indexed [illegible]

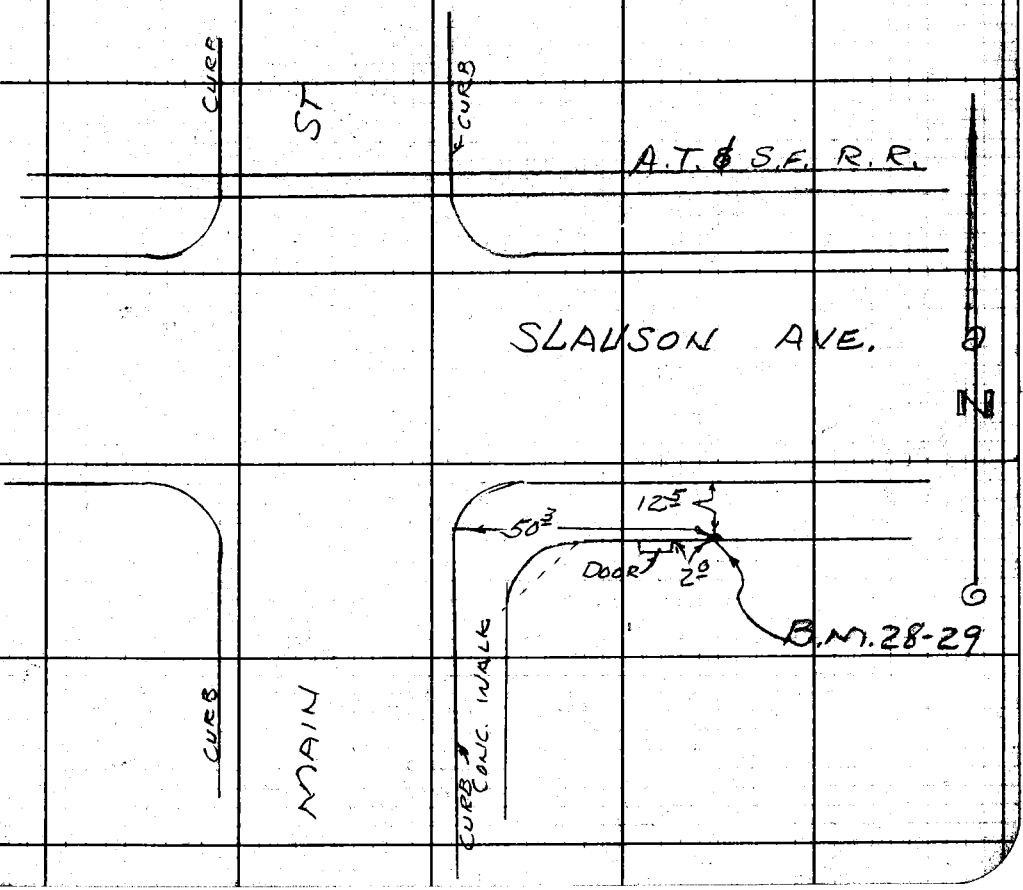
F.B. 1354 Pg. 15

B.M. 28-29 (U.S. 4062 E-778)

AT LOS ANGELES, L.A.CO., AT THE INTERSECTION OF MAIN ST. AND SLAUSON AVE., 50.3 FT. E. OF THE LINE OF THE E. CURB OF ~~THE~~ MAIN ST., 12.5 FT. S. OF THE S. CURB OF ~~THE~~ SLAUSON AVE., AT THE ~~PEERLESS LAUNDRY~~ HUDSON SHOES & CLOTHING BLDG., IN THE N. WALL, 2.0 FT E. OF A DOORWAY, AND ABT. ½ FT ABOVE THE SIDE WALK. A ~~STD.~~ 3½" Brass USC&GS BM DISK, STAMPED "~~S~~ E 778 1945" AND SET VERTICALLY

1952 Adj. Elev. 158.457

BM descrip. ck'd. 4-5-65 K.M.K.
(7-18-74) G.E. DREIER BLDG. GONE, HEALTH CENTER UNDER CONST., SEE F.B. 3703-233



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

75F309S 247 2-51

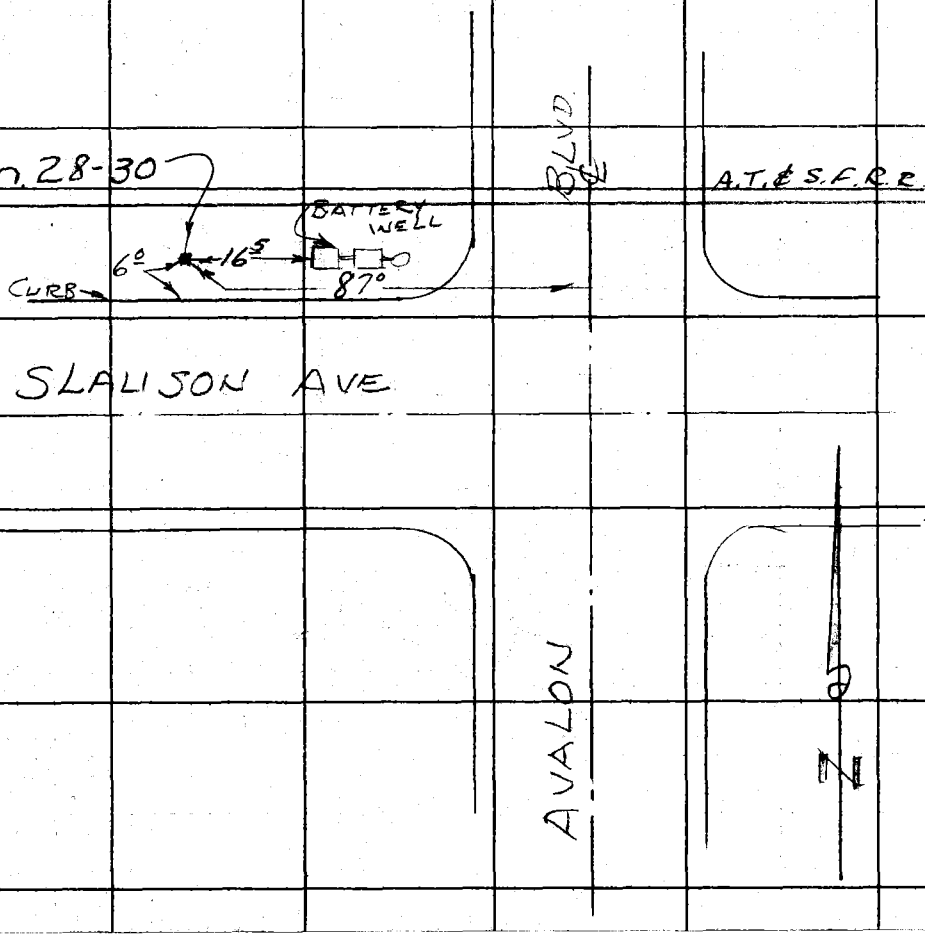
F. B. 1354 PG. 16

B.M. 28-30 (U.S. 3387 T-412)

AT LOS ANGELES, L.A. Co., IN THE 500 BL OF E. SLAUSON AVE, 87 FT W. OF THE C.L. OF AVALON BLVD., ~~3~~ 16.5 FT WEST OF A BATTERY WELL, AND 6 FT NORTH OF THE N. CURB OF E. SLAUSON AVE, A 3½" Brass ~~STANDARD~~ DISK, USC&G.S. BM "T 412 1935" AND SET IN THE TOP OF A 6"x6" CONCRETE POST. UP 2"

1952 Adj. Elev. 166.070

BM descrip. ck'd. 4-5-65 K.M.K.



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

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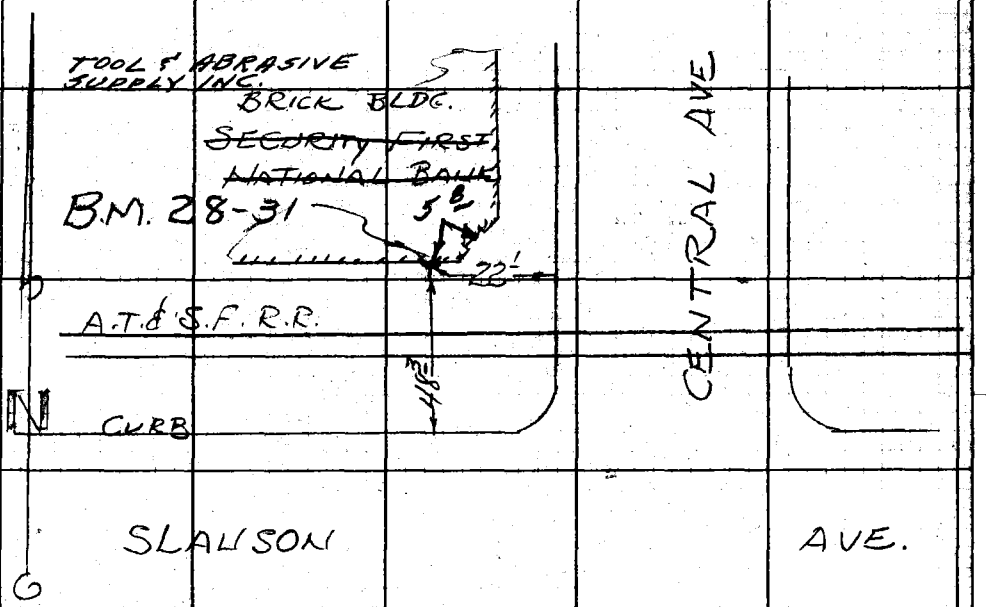
Notes Ck'd by	L.A. CO. PRECISE LEVEL NET	F.B. 1354 Pg. 17
Map No.	Survey W. O. 4923 Tape No. St'd °F	
Office Work	Surveyed by G. E. DREIER	
Checked	Notes G. E. DREIER Date 11-16-53	
Date	Indexed C. Johnson	

B.M. 28-31 (U.S. 4061 F-778)

AT LOS ANGELES, L.A.CO., AT THE INTERSECTION OF E. SLAUSON AND CENTRAL AVES, 48.3 FT. N. OF THE N. CURB OF E. SLAUSON AVE., 22.1 FT. W. OF THE W. CURB OF CENTRAL AVE., AT THE TOOL & ABRASIVE SUPPLY INC. ~~SECURITY FIRST NATIONAL BANK~~ BLDG, IN THE S. BRICK WALL, 5.8 FT. S.W. OF THE CENTER OF THE S.E. ENT. AND ABT. 1½ FT. ABOVE THE SIDEWALK. A ~~STD.~~ 3½" BRASS USC&GS BM DISK, STAMPED "F-778 1945" AND SET VERTICALLY

1952 Adj. Elev. 171.899

BM descrip. ck'd. 4-5-65 K.M.K.



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

76F309S 247 2-51

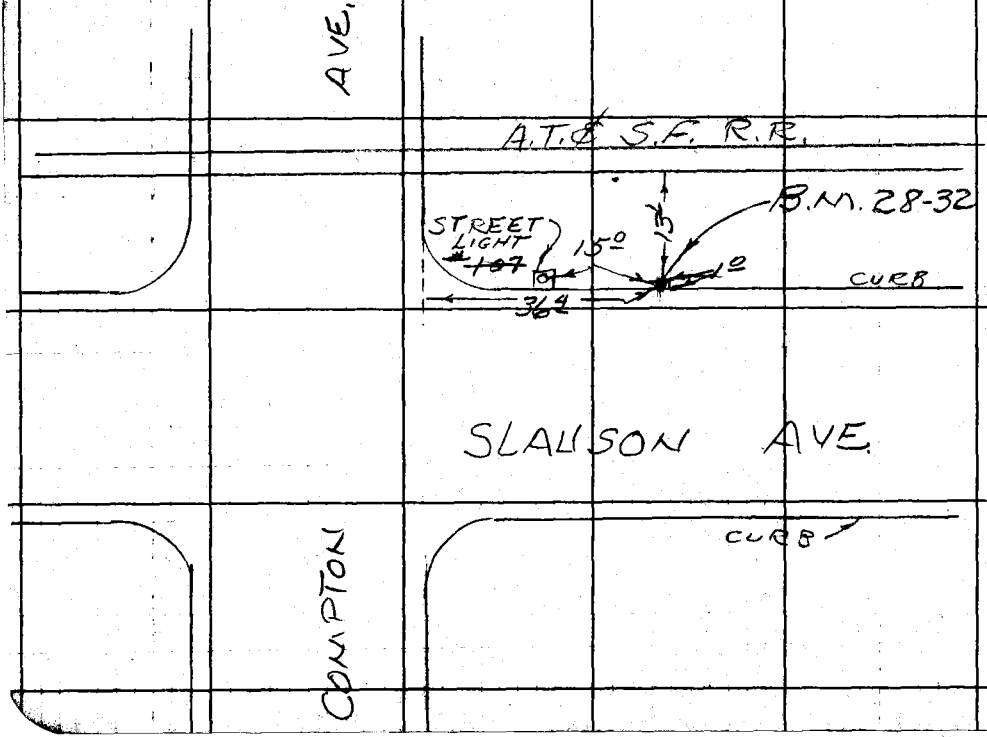
F.B. 1354 PG. 18

B.M. 28-32

SLAUSON AVE AND COMPTON AVE,
N.E. COR, A ~~STANDARD~~ 2 1/2" BUTTON BRASS CAP COUNTY SURVEYOR
MONUMENT STAMPED "B.M. 28-32 1953 RE. 63"
SET IN CONCRETE 11 INCHES BELOW THE SURFACE,
1.0 FT. N. OF THE N. CURB OF SLAUSON AVE,
AND 36.4 FT. EAST OF THE E. CURB OF COMPTON AVE, (S. Rail 15.0 Ft. E. of a St. Light & 13.1 Ft. S. of) "AND PROTECTED BY A CAST
IRON COVER MARKED "COUNTY SURVEYOR
MONUMENT"

1952 Adj. Elev. 172.061✓

BM descrip. ck'd. 4-6-65 K.M.K.



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

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F.B. 1354 Pg. 19

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

Survey of
W. O. Tape No. St'd. °F
Surveyed by
Notes Date
Indexed

U.S.C.&G.S. Benches PRECISE LEVEL LINE NO. 28

U.S.3440	U.S.C.&G.S.Y414	156.316 ✓
U.S.3437	U.S.C.&G.S.V414	150.894 ✓
U.S.3435	U.S.C.&G.S.T414	149.495 ✓
U.S.3434	U.S.C.&G.S.S414	149.105 ✓
U.S.3431	U.S.C.&G.S.P414A RESET	142.312 ✓
U.S.3430	U.S.C.&G.S.N414	140.458 ✓
U.S.3429	U.S.C.&G.S.M414	138.214 ✓
U.S.3428	U.S.C.&G.S.L414	136.411 ✓
U.S.3416	U.S.C.&G.S.Y413	134.800 ✓
U.S.3413	U.S.C.&G.S.V413	134.744 ✓
U.S.3407	U.S.C.&G.S.P413	136.436 ✓
U.S.3403	U.S.C.&G.S.K413	140.149 ✓
U.S.3397	U.S.C.&G.S.D413	148.303 ✓
U.S.3395	U.S.C.&G.S.B413	150.968 ✓
U.S.3393	U.S.C.&G.S.Z412	153.724 ✓
U.S.3392	U.S.C.&G.S.Y412	155.200 ✓
U.S.3391	U.S.C.&G.S.X412	157.106 ✓
U.S.3388	U.S.C.&G.S.U412	162.506 ✓
U.S.86	U.S.G.S. 18-1922	157.612 ✓

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

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

76F3095 247 4-53

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

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F.B. _____ PG. _____

FORM 379 5M 7-48

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather CLEAR Inst. No. 50010
Notes by A.D. SMITH Time 10:15 TO 11:35 Rod No. 9 & 10

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From B.M. 27-59 To B.M. 28-~~20~~ 21
Date 11-9-53
Indexed 11-30-53 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
	3.040		.120		#9	4.002		.121		B.M. 27-59 (U.S. 3442 A-415)
	2.920		.118			3.881		.121		CRENSHAW BLVD & AT. & S.F.R.R.
	2.802		.238			3.760		.242		SEE F.B. 1393-51
1	8.762	2.921		.238	84°	11.643	3.881		.242	FOR DESCRIPTION
										B.M. 27-60 (U.S. 3441 Z-414)
										A.T. & S.F.R.R. W. 67th ST.
										SEE F.B. 1393-51
	2.779		.148			5.908		.144		
	2.631		.146			5.764		.144		
	2.485		.294			5.620		.288		
2	7.895	2.632		.532		17.292	5.764		.530	
		5.553					9.645			U.S. 3440 Y-414
										A.T. & S.F.R.R. & 11th AVE
										& W. 67th ST.
	3.380		.192			6.759		.182		
	3.188		.192			6.577		.181		
	2.996		.384			6.396		.363		
3	9.564	3.188		.916		19.732	6.577		.893	
		8.741					16.222			

F.B. 1354 PG. 29

FORM 379 SM 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather CLEAR Inst. No. 50010
Notes by A. D. SMITH Time 10:15 TO 11:35 Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923 21
From B.M. 27-59 To B.M. 28-70
Date 11-9-53
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
	4.373	8.741	.173	.916		6.411	16.222	.177	.893	
	4.200		.172			6.234		.175		
	4.028		.345			6.059		.352		
4	12.601	4.200		1.261		18.704	6.235		1.245	
		12.941					22.457			U.S 3437 V-414
	4.943		.228			6.354		.236		
	4.715		.227			6.118		.236		
	4.488		.155			5.882		.472		
5	14.146	4.715		1.716		18.354	6.118		1.717	
		17.656					28.575			U.S. 3435 T-414
	4.932		.115			5.324		.116		
	4.817		.118			5.208		.118		
	4.699		.233			5.090		.234		
6	14.448	4.816		1.949		15.622	5.207		1.951	
		22.472					33.782			
		2								

F.B. 1354 PG. 30

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather CLEAR Inst. No. 50010
Notes by A.D. SMITH Time 10:15 TO 11:35 Rod No. 9610

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From B.M. 27-59 To B.M. 28-20
Date 11-9-53
Indexed L. 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
		22.474 2		1.949			33.782		1.951	U.S. 3434 S-414
	4.945		.193			6.241		.185		
	4.752		.192			6.057		.185		
	4.560		.385			5.872		.370		
7	14.257	4.752		2.334		18.170	6.057		2.321	
	4.371		.190			6.443		.200		
	4.181		.187			6.243		.197		
	3.994		.377			6.046		.397		
8	12.546	4.182		2.711		18.732	6.244		2.718	
	4.508		.191			7.933		.193		
	4.317		.191			7.740		.191		
	4.126		.382			7.549		.384		
9	12.951	4.317		3.093		23.222	7.741		3.102	
										U.S. 3431 P-414A RESET 1938
		35.725 3					53.824			

F.B. 354 PG. 31

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather CLEAR Inst. No. 50010
Notes by A. D. SMITH Time 10:15 TO 11:35 Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From B.M. 27-59 To B.M. 28-~~20~~ 31
Date 1-9-53
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
	3.588	35.723 3	.135	3.093		5.449	53.824	.138	3.102	
	3.453		.133			5.311		.137		
	3.320		.268			5.174		.275		
10	10.361	3.454		3.361		15.934	5.311		3.377	
		39.178 7					59.135			U.S. 3430 N-414
	4.004		.187			6.251		.190		
	3.817		.188			6.061		.188		
	3.629		.375			5.873		.378		
11	11.450	3.817		3.736		18.185	6.062		3.755	
		42.995 4					65.197			U.S. 3429 M-414
	4.329		.182			6.139		.189		
	4.147		.185			5.950		.188		
	3.962		.367			5.762		.377		
12	12.438	4.146		4.103		17.851	5.950		4.132	
		47.148 0					71.147			

F.B. 1354 PG. 32

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather CLEAR Inst. No. 50010
Notes by A.D. SMITH Time 10:15 TO 11:35 Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From B.M. 27-59 To B.M. 28-21
Date 11-9-53
Indexed L. 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
		47.148		4.103			71.147		4.132	U.S. 3428 L-414
	4.092		.192			5.955		.181		
	3.900		.189			5.774		.178		
	3.711		.381			5.596		.359		
13	11.703	3.901		4.484		17.325	5.775		4.491	
		51.048					76.922			B.M. 28-20 (U.S. 3427 K-414) AT & S.F.R.R. & 4TH AVE SEE F.B. 1354-7 FOR DESCRIPTION
	5.404		.190			5.633		.200		
	5.214		.190			5.433		.196		
	5.024		.380			5.237		.396		
14	15.642	5.214		4.864		16.303	5.434		4.887	
	5.822		.191			4.943		.195		
	5.631		.189			4.748		.194		
	5.442		.380			4.554		.389		
15	16.895	5.632		5.244		14.245	4.748		5.276	
		61.888					87.104			

F.B. 1354 PG. 35

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather CLEAR Inst. No. 50010
Notes by A. D. SMITH Time 10:15 TO 11:35 Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From B.M. 27-59 To B.M. 28-21
Date 11-9-53
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
	5.886	61.888 7	.198	5.244		5.040	87.104	.190	5.276	
	5.688		.198			4.850		.190		
	5.490		.396			4.660		.380		
16	17.064	5.688		5.640		14.550	4.850		5.656	
	5.308		.197			5.338		.190		
	5.111		.193			5.148		.190		
	4.918		.390			4.958		.380		
17	15.337	5.112		6.030		15.444	5.148		6.036	SUMMATION OF RUN
	5.471		.194			5.432		.194		B.M. 27-59 TO B.M. 28-21
	5.277		.193			5.238		.195		TOTAL BACKSIGHTS +88.27 3/2
	5.084		.387			5.043		.389		TOTAL FORESIGHTS -114.654
18	15.832	5.277		6.417		15.713	5.238		6.425	DIFF IN ELEVATION -26.38 3/2
	5.430		.193			5.355		.195		
	5.237		.191			5.160		.192		
	5.046		.384			4.968		.387		
19	15.713	5.238		6.801		15.483	5.161		6.812	
	5.230		.160			7.312		.160		B.M. 28-21 (U.S. 3420 C 414)
	5.070		.160			7.152		.157		A.T. & S.F. R.R. & HAAS ST.
	4.910		.320			6.995		317		SEE F.B. 1354 - B
20	15.210	5.070		7.121		21.459	7.153		7.129	FOR DESCRIPTION
		88.27 3/2					114.654			

F.B. 1354 PG. 34

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER
Notes by A. D. SMITH
Weather CLEAR
Time 11:35 TO 2:15
Inst. No. 50010
Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From B.M. 28-21 To B.M. 27-59
Date 11-9-53
Indexed J. 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
	7.331		.159		#9	5.244		.160		B.M. 28-21 (W.S. 3420 C-414)
	7.172		.159			5.084		.158		A.T.&S.F. RR. & HAAS AVE.
	7.013		.318			4.926		.318		SEE F.B. 1354-8
1	21.516	7.172		.318	87°	15.254	5.085		.318	FOR DESCRIPTION
	5.377		.195			5.453		.192		
	5.182		.191			5.261		.192		
	4.991		.386			5.069		.384		
2	15.550	5.183		.704		15.783	5.261		.702	
	5.460		.196			5.497		.195		
	5.264		.194			5.302		.192		
	5.070		.390			5.110		.387		A. E. LANDA
3	15.794	5.265		1.094		15.909	5.303		1.089	
	5.337		.196			5.299		.193		
	5.141		.192			5.106		.191		
	4.949		.398			4.915		.384		
4	15.427	5.142		1.493		15.320	5.107		1.473	
	5.065		.191			5.912		.199		
	4.874		.188			5.713		.196		
	4.686		.379			5.517		.395		
5	14.625	4.875		1.872		17.142	5.714		1.868	
		27.637					26.470			

F.B. 3354 PG. 35

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather CLEAR Inst. No. 50010
Notes by A.D. SMITH Time 11:35 TO 2:15 Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From B.M. 28-21 To B.M. 27-59
Date 11-9-53
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
	4.892	27.637	.195	1.872		5.772	26.470	.190	1.868	
	4.697		.194			5.582		.190		
	4.503		.389			5.392		.380		
6	14.092	4.697		2.261		16.746	5.582		2.248	
	5.552		.197			5.325		.193		
	5.355		.197			5.132		.190		
	5.158		.394			4.942		.383		
7	16.065	5.355		2.655		15.399	5.133		2.631	
		37.689					37.185			B.M. 28-20 (U.S. 3427 K-414) A.T.&S.F. R.R. & 4th AVE. SEE F.B. 1354-7 FOR DESCRIPTION
	6.074		.185			4.202		.182		
	5.889		.186			4.020		.181		
	5.703		.371			3.839		.363		
8	17.666	5.889		3.026		12.061	4.020		2.994	
										U.S 3428 L-414
		43.578					41.205			

F.B. 1354 PG. 36

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER
Notes by A. D. SMITH
Weather CLEAR
Time 11:35 TO 2:15
Inst. No. 50010
Rod No. 9910

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From B.M. 28-21 To B.M. 27-59
Date 11-9-53
Indexed L. 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
	6.0[illegible]6	43.578	.184	3.026		4.284	41.205	.191	2.994	
	5.892		.180			4.093		.189		
	5.712		.364			3.904		.380		
9	17.680	5.893		3.390		12.281	4.094		3.374	
		49.471					45.299			U.S. 3429 M-414
	6.197		.185			3.964		.193		
	6.012		.182			3.771		.191		
	5.830		.367			3.580		.384		
10	18.039	6.013		3.757		11.315	3.772		3.758	
		55.484					49.071			U.S. 3430 N-414
	5.431		.136			3.578		.136		
	5.295		.135			3.442		.133		
	5.160		.271			3.309		.269		
11	15.886	5.295		4.028		10.329	3.443		4.027	
		60.779					52.514			

F.B. 354 PG. 37

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather CLEAR Inst. No. 50010
Notes by A. D. SMITH Time 11:35 TO 2:45 Rod No. 9210

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From B.M. 28-21 To B.M. 27-59
Date 11-9-53
Indexed M. C. Johnson

Number of Station	BACKSIGHT Thread Readings	BACKSIGHT Mean	BACKSIGHT Thread Intervals	BACKSIGHT Sum of Intervals	B.S. Rod and Temp.	FORESIGHT Thread Readings	FORESIGHT Mean	FORESIGHT Thread Intervals	FORESIGHT Sum of Intervals	DESCRIPTION AND REMARKS
		60.779		4.028			52.514		4.027	U.S. 3431 P-414A RESET 1938
	7.929		.192			4.508		.193		
	7.737		.193			4.315		.192		
	7.544		.385			4.123		.385		
12	23.210	7.737		4.413		12.946	4.315		4.412	
	6.447		.198			4.376		.188		
	6.249		.200			4.188		.190		
	6.049		.398			3.998		.378		
13	18.745	6.243		4.811		12.562	4.187		4.790	
	6.237		.185			4.941		.192		
	6.052		.183			4.749		.192		
	5.869		.368			4.557		.384		
14	18.158	6.053		5.179		14.247	4.749		5.174	
										U.S. 3434 S-414
		80.817					65.765			

F.B. 1354 PG. 38

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather CLEAR Inst. No. 50010
Notes by A. D. SMITH Time 11:35 To Rod No. 98 10

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From B.M. 28-21 To B.M. 27-59
Date 11-9-53
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
	5.340	80.817	.118	5.179		4.952	65.765	.118	5.174	
	5.222		.116			4.834		.116		
	5.106		.234			4.718		.234		
15	15.668	5.223		5.413		14.504	4.835		5.408	
		86.040					70.600			U.S. 3435 T-414
	6.347		.234			4.944		.231		
	6.113		.233			4.713		.228		
	5.880		.467			4.485		.459		
16	18.340	6.113		5.880		14.142	4.714		5.867	
		92.153					75.314			U.S. U.S. 3437 V-414
	6.397		.175			4.369		.177		
	6.222		.172			4.192		.173		
	6.050		.347			4.019		.350		
17	18.669	6.223		6.227		12.580	4.193		6.217	
		98.376					79.507			

F.B. 1354 PG. 37

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather CLEAR Inst. No. 50010
Notes by A. D. SMITH Time 11:35 TO 2:15 Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From B.M. 28-1 To B.M. 27-59
Date 11-9-53
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
	6.639	98.376	.180	6.227		3.264	79.507	.194	6.217	
	6.459		.179			3.070		.191		
	6.280		.359			2.879		.385		
18	19.378	6.459		6.586		9.213	3.071		6.602	
		104.835					82.578			U.S. 3440 Y-414
										A.T. & S.F.R.R. & 11th AVE. & W. 67th ST.
										SUMMATION OF RUN
	5.799		.145			2.671		.149		B.M. 28-1 TO B.M. 27-59
	5.654		.143			2.522		.147		TOTAL BACKSIGHTS + 114.445
	5.511		.288			2.375		.296		TOTAL FORESIGHTS − 88.095
19	16.964	5.655		6.874		7.568	2.523		6.898	DIFF. IN ELEVATIONS + 26.350
		110.490					85.101			B.M. 27-60 (U.S. 3441 Z-414)
										A.T. & S.F. R.R. & 67th ST
										SEE F.B. 1393-51
	4.081		.127			3.109		.116		B.M. 27-59 (U.S. 3442 A-415)
	3.954		.124			2.993		.113		CRENSHAW BLVD. & A.T. & S.F. R.R.
	3.830		.251			2.880		.229		SEE F.B. 1393-51
20	11.865	3.955			78	8.982	2.994		7.127	FOR DESCRIPTION
		114.445		7.125			88.095			

F.B. 1354 PG. 40

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather CLEAR-WINDY Inst. No. 50010
Notes by A. D. SMITH Time 9:30 TO 10:30 Rod No. 9 & 10

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From B.M. 28-60 To B.M. 28-20
Date 11-18-53
Indexed [illegible]

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
	2.624		.156		#9	5.755		.154		B.M. 28-60 (U.S. 3441 Z-414)
	2.468		.153			5.601		.153		A.T.&S.F.R.R. W. 67th ST.
	2.315		.309			5.448		.307		SEE F.B. 1393-51
1	7.407	2.469		.309	59°	16.804	5.601		.307	FOR DESCRIPTION
										U.S. 3440 Y-414
	3.375		.191			6.758		.185		
	3.184		.187			6.573		.182		
	2.997		.378			6.391		.367		
2	9.556	3.185		.687		19.722	6.574		.674	
	4.370		.174			6.400		.171		
	4.196		.176			6.229		.171		
	4.020		.350			6.058		.342		
3	12.586	4.195		1.037		18.687	6.229		1.016	
										U.S. 3437 V-414
		9.849					18.404			

F.B. 1354 PG. 41

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather CLEAR-WINDY Inst. No. 50010
Notes by A. D. SMITH Time 9:30 TO 10:30 Rod No. 9010

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From B.M. 28-60 To B.M. 28-20
Date 11-18-53
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
	4.881	9.849	.229	1.037		6.283	18.404	.234	1.016	
	4.652		.230			6.049		.234		
	4.422		.459			5.815		.468		
4	13.955	4.652		1.496		18.147	6.049		1.484	
		14.501					24.453			U.S. 3435 T-414
	4.928		.119			5.317		.119		
	4.809		.117			5.198		.118		
	4.692		.236			5.080		.237		
5	14.429	4.810		1.732		15.595	5.198		1.721	
		19.311					29.651			U.S. 3434 5-414
	4.883		.191			6.187		.187		
	4.692		.190			6.000		.186		
	4.502		.381			5.814		.373		
6	14.077	4.692		2.113		18.001	6.000		2.094	
		24.003					35.651			

F.B. 1354 PG. 42

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather CLEAR-WINDY Inst. No. 50010
Notes by A.D. SMITH Time 9:30 TO 10:30 Rod No. 9910

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From B.M. 28-60 To B.M. 28-20
Date 11-- -53
Indexed L. 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
	4.371	24.003	.190	2.113		6.446	35.651	.199	2.094	
	4.181		.189			6.247		.199		
	3.992		.379			6.048		.398		
7	12.544	4.181		2.492		18.741	6.247		2.492	
	4.511		.192			7.936		.193		
	4.319		.189			7.743		.191		
	4.130		.381			7.552		.384		
8	12.960	4.320		2.873		23.231	7.744		2.876	
		32.504					49.642			U.S. 3431 P-414 RESET 1938
	3.600		.133			5.458		.138		
	3.467		.135			5.320		.137		
	3.332		.268			5.183		.275		
9	10.399	3.466		3.141		15.961	5.320		3.151	
										U.S. 3430 N-414
		35.970					54.962			

F.B. 1354 PG. 43

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather CLEAR - WINDY Inst. No. 50010
Notes by A. D. SMITH Time 9:30 TO 10:30 Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From B.M. 28-60 To B.M. 28-20
Date 11-18-53
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
	4.060	35.970	.190	3.141		6.301	54.962	.189	3.151	
	3.870		.187			6.112		.189		
	3.683		.377			5.923		.378		
10	11.613	3.871		3.518		18.336	6.112		3.529	
		39.841					61.074			U.S. 3429 M-414
										SUMMATION OF RUN
										B.M. 28-60 TO B.M. 28-20
	4.271		.184			6.078		.188		TOTAL BACKSIGHTS + 47.809
	4.087		.184			5.890		.188		TOTAL FORESIGHTS - 72.716
	3.903		.368			5.702		.376		DIFF. IN ELEVATIONS - 24.907
11	12.261	4.087		3.886		17.670	5.890		3.905	
		43.928					66.964			U.S. 3428 L-414
F.B. 1354 PG. 44	4.071		.191			5.933		.182		B.M. 28-20 (U.S. 3427 K-414)
	3.880		.187			5.751		.180		A.T. & S.F. R.R. & 4th AVE.
	3.693		.378			5.571		.362		SEE F.B. 1354-7
12	11.644	3.881		4.264	64°	17.255	5.752		4.267	FOR DESCRIPTION
		47.809					72.716			

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather CLEAR-WINDY Inst. No. 50010
Notes by G. E DREIER Time 10:35 TO 11:20 Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From B.M. 28-20 To B.M. 27-60
Date 11-17-53
Indexed L. 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
	6.013		187		#9	4.141		184		B.M. 28-20 (U.S. 3427 K-414)
	5.826		186			3.957		183		AT & S.F.R.R. & 4th AVE.
	5.640		373			3.774		367		SEE F.B. 1354-7
1	17.479	5.826		373	65°	11.872	3.957		.367	FOR DESCRIPTION
										U.S. 3428 L-414
	6.119		188			4.312		185		
	5.931		185			4.127		182		
	5.746		373			3.945		367		
2	17.796	5.932		.746		12.384	4.128		.734	
		11.758					8.085			U.S. 3429 M-414
	6.200		189			3.958		189		
	6.011		187			3.769		189		
	5.824		376			3.580		378		
3	18.035	6.012		1.122		11.307	3.769		1.112	
		17.770					11.854			

F.B. 1354 PG. 45

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather CLEAR-WINDY Inst. No. 50010
Notes by G. E. DREIER Time 10:35 TO 11:20 Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From BM. 28-20 To B.M. 27-60
Date 11-17-53
Indexed L. 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
		17.770		1.122			11.854		1.112	U.S. 3430 N-414
	5.422		134			3.568		137		
	5.288		136			3.431		133		
	5.152		270			3.298		270		
4	15.862	5.287		1.392		10.297	3.432		1.382	
		23.057					15.286			U.S. 3431 P.414A RESET 1938
	7.937		194			4.512		192		
	7.743		191			4.320		190		
	7.552		385			4.130		382		
5	23.232	7.744		1.777		12.962	4.321		1.764	
	6.456		200			4.383		192		
	6.256		197			4.191		189		
	6.059		397			4.002		381		
6	18.771	6.257		2.174		12.576	4.192		2.145	
		37.058					23.799			

F.B. 1354 PG. 46

FORM 379 SM 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER
Notes by G. E. DREIER

Weather CLEAR WINDY Inst. No. 50010
Time 10:35 TO Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From B.M 28-20 To B.M. 27-60
Date 11-17-53
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
	6.156	37.058	187	2.174		4.851	23.799	191	2.145	
	5.969		188			4.660		190		
	5.781		375			4.470		381		
7	17.906	5.969		2.549		13.981	4.660		2.526	
		43.027					28.459			U.S. 3434 S-414
	5.357		112			4.981		123		
	5.245		113			4.858		125		
	5.132		225			4.733		248		
8	15.734	5.245		2.774		14.572	4.857		2.774	
		48.272					33.316			U.S 3435 T-414
	6.322		234			4.919		229		
	6.088		233			4.690		229		
	5.855		467			4.461		458		
9	18.265	6.088		3.241		14.070	4.690		3.232	
		54.360					38.006			

F.B. 1354 PG. 47

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather CLEAR-WINDY Inst. No. 50010
Notes by G. E. DREIER Time 10:35 TO 11:20 Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. H423
From B.M. 28-20 To B.M. 27-60
Date 11-17-53
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
		54.360		3.241			38.006		3.232	U.S. 3437 V-414
										SUMMATION OF RUN B.M. 28-20 TO B.M. 27-60
	6402		173			4.371		174		TOTAL BACKSIGHTS +72.781
	6229		172			4.197		177		TOTAL FORESIGHTS -47.870
	6057		345			4.020		351		DIFF IN ELEVATION +24.911
10	18.688	6.229		3.586		12.588	4.196		3.583	
	6722		182			3.344		193		
	6.540		180			3.151		193		
	6.360		362			2958		386		
11	19.622	6.541		3.948		9.453	3.151		3.969	
		67.130					45.353			U.S. 3440 Y-414
F.B. 1354 PG. 48										
	5804		153			2.674		157		B.M. 27-60 (U.S. 3441 Z-414)
	5.651		152			2.517		156		A.T.&S.F.R.R. & W. 67th ST
	5.499		305			2.361		313		SEE F.B. 1393-51
12	16.954	5.651		4.253		7.552	2.517		4.282	FOR DESCRIPTION
		72.781					47.870			

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER
Notes by A. D. SMITH
Weather CLEAR
Time 2:30 TO 3:50
Inst. No. 50010
Rod No. 9810

Name L. A. CO PRECISE LEVEL NET
Job No. 4923
From B.M. 28-21 To B.M. 28-22
Date 11-9-53
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
	7.119		.191		#9	5.371		.194		B.M. 28-21 (U.S. 3420 C-414)
	6.928		.189			5.177		.194		A.T.&S.F. R.R. & HAAS AVE.
	6.739		.380			4.983		.388		SEE F.B. 1354-B
1	20.786	6.929		.380	78°	15.531	5.177		.388	FOR DESCRIPTION
	5.265		.195			5.128		.195		
	5.070		.191			4.933		.191		
	4.879		.386			4.742		.386		J. E. LANDA
2	15.214	5.071		.766		14.803	4.934		.774	
	5.371		.209			5.270		.207		
	5.162		.208			5.063		.204		
	4.954		.417			4.859		.411		
3	15.487	5.162		1.183		15.192	5.064		1.185	
	5.287		.201			6.508		.204		
	5.081		.199			6.304		.202		
	4.882		.400			6.102		.406		
4	15.245	5.082		1.583		18.914	6.305		1.591	
										U.S. 3416 Y-413
		22.244					21.480			

F.B. 1354 PG 44

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather CLEAR Inst. No. 50010
Notes by A. D. SMITH Time 2:30 TO 3:50 Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From B.M. 28-21 To B.M. 28-22
Date 11-9-53
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
	6.858	22.244	.194	1.583		5.520	21.980	.195	1.591	
	6.664		.191			5.325		.193		
	6.473		.385			5.132		.388		
5	19.995	6.665		1.968		15.977	5.326		1.979	
	4.851		.195			5.574		.195		
	4.656		.194			5.379		.193		
	4.462		.389			5.186		.388		
6	13.969	4.656		2.357		16.139	5.380		2.367	
	5.313		.196			5.984		.194		+16.938
	5.117		.195			5.790		.193		-16.796
	4.922		.391			5.597		.387		- 48
7	15.352	5.117		2.748		17.371	5.790		2.754	
		38.682					37.976			U.S. 3413 V-413
F.B. 1354 PG. 50										
	6.040		.190			5.410		.198		
	5.850		.191			5.212		.194		
	5.659		.381			5.018		.392		
8	17.549	5.850		3.129		15.640	5.213		3.146	
		44.532					43.189			

FORM 379 SM 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather CLEAR Inst. No. 50010
Notes by A.D. SMITH Time 2:30 TO 3:50 Rod No. 9610

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From B.M. 28-21 To B.M. 28-22
Date 11-9-53
Indexed L. G. 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
	5.398	44.532	.194	3.129		5.304	43.189	.193	3.146	
	5.204		.193			5.111		.192		
	5.011		.387			4.919		.385		
9	15.613	5.204		3.516		15.334	5.111		3.531	
	5.111		.194			5.743		.193		
	4.917		.193			5.550		.192		
	4.724		.387			5.358		.385		
10	14.752	4.917		3.903		16.651	5.550		3.916	
	5.372		.196			5.000		.190		
	5.176		.197			4.810		.189		
	4.979		.393			4.621		.379		
11	15.527	5.176		4.296		14.431	4.810		4.295	
	5.751		.195			4.590		.192		
	5.556		.194			4.398		.190		
	5.362		.389			4.208		.382		
12	16.669	5.556		4.685		13.196	4.399		4.677	
	5.625		.194			5.793		.194		
	5.431		.193			5.599		.197		
	5.238		.387			5.402		.391		
13	16.294	5.431		5.072		16.794	5.598		5.068	
		70.816					68.657			

F.B. 1354 PG. 51

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather CLEAR Inst. No. 50010
Notes by A. D. SMITH Time 2:30 TO 3:50 Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 4423
From B.M. 28-21 To B.M. 28-22
Date 11-9-53
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
	5.117	70.816	.195	5.072		5.868	68.657	.188	5.068	
	4.922		.191			5.680		.187		
	4.731		.386			5.493		.375		
14	14.770	4.923		5.458		17.041	5.680		5.443	
	5.109		.138			5.151		.138		
	4.971		.135			5.013		.134		
	4.836		.273			4.879		.272		
15	14.916	4.972		5.731		15.043	5.014		5.715	
	5.073		.129			4.888		.136		B.M. 28-22 (U.S. 3408 Q413)
	4.944		.127			4.752		.134		SLAUSON AVE. & DENKER AVE.
	4.817		.256			4.618		.270		SEE F.B. 1354-9
16	14.834	4.945		5.987	76°	14.258	4.753		5.985	FOR DESCRIPTION
										SUMMATION OF RUN
										B.M. 28-21 TO B.M. 28-22
										TOTAL BACKSIGHTS + 85.656
										TOTAL FORESIGHTS - 84.104
										DIFF. IN ELEVATIONS + 1.552
		85.656					84.104			

F.B. 1354 PG. 52

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather CLOUDY Inst. No. 50010
Notes by A. D. SMITH Time 8:45 TO 9:30 Rod No. 9610

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From B.M. 28-22 To B.M. 28-21
Date 11-10-53
Indexed L. 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
	4.830		.133		#9	5.021		.131		B.M. 28-22 (U.S. 3408 Q-413)
	4.697		.132			4.890		.131		SLAUSON AVE. & DENKER AVE.
	4.565		.265			4.759		.262		SEE F.B. 1354-9
1	14.092	4.697		.265	78°	14.670	4.890		.262	FOR DESCRIPTION
	5.321		.135			5.279		.138		
	5.186		.135			5.141		.134		π E. LANDA
	5.051		.270			5.007		.272		
2	15.558	5.186		.535		15.427	5.142		.534	
	5.860		.187			5.110		.193		
	5.673		.186			4.917		.194		
	5.487		.373			4.723		.387		
3	17.020	5.673		.908		14.750	4.917		.921	
	5.758		.196			5.591		.194		
	5.562		.194			5.397		.194		
	5.368		.390			5.203		.388		
4	16.688	5.563		1.298		16.191	5.397		1.309	
	4.524		.192			5.683		.194		
	4.332		.192			5.489		.192		
	4.140		.384			5.297		.386		
5	12.996	4.332		1.682		16.469	5.490		1.695	
		25.451					25.836			

F.B. 1354 PG. 53

FORM 279 3M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather CLOUDY Inst. No. 50010
Notes by A. D. SMITH Time 8.45 TO 9:30 Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From B.M. 28-22 To B.M. 28-21
Date 11-10-53
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
	4.781	25.451	.193	1.682		5.148	25.836	.195	1.695	
	4.588		.191			4.953		.194		
	4.397		.384			4.759		.389		
6	13.766	4.589		2.066		14.860	4.953		2.084	
	5.755		.197			5.112		.190		
	5.558		.198			4.922		.186		
	5.360		.395			4.736		.376		
7	16.673	5.558		2.461		14.770	4.923		2.460	
	5.290		.193			5.383		.192		
	5.097		.195			5.191		.192		
	4.902		.388			4.999		.384		
8	15.289	5.096		2.849		15.573	5.191		2.844	
	5.360		.197			5.995		.193		
	5.163		.194			5.802		.190		
	4.969		.391			5.612		.383		
9	15.492	5.164		3.240		17.409	5.803		3.227	
										U.S. 3413 V-413
		45.858					46.706			

F.B. 1354 PG. 54

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather CLOUDY Inst. No. 50010
Notes by A. D. SMITH Time 8:45 TO 9:30 Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From B.M. 28-22 To B.M. 28-21
Date 11-10-53
Indexed L. 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
	5.980	45.858	.195	3.240		5.309	46.706	.197	3.227	
	5.785		.194			5.112		.194		
	5.591		.389			4.918		.391		
10	17.356	5.785		3.629		15.339	5.113		3.618	
	5.548		.196			4.827		.195		
	5.352		.192			4.632		.193		
	5.160		.388			4.439		.388		
11	16.060	5.353		4.017		13.898	4.633		4.006	
	5.499		.194			6.836		.194		
	5.305		.193			6.642		.190		
	5.112		.387			6.452		.384		
12	15.916	5.305		4.404		19.930	6.643		4.390	
		62.301					63.095			U.S. 3416 Y-413
	6.503		.202			5.280		.201		
	6.301		.202			5.079		.199		
	6.099		.404			4.880		.400		
13	18.903	6.301		4.808		15.239	5.080		4.790	
		68.602					68.175			

F.B. 1354 PG. 55

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather CLOUDY Inst. No. 50010
Notes by A. D. SMITH Time 8:45 TO 9:30 Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From B.M. 28-22 To B.M. 28-21
Date 11-10-53
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
	5.326	68.602	.201	4.808		5.437	68.175	.214	4.790	
	5.125		.199			5.223		.212		
	4.926		.400			5.011		.426		
14	15.377	5.126		5.208		15.671	5.224		5.216	
	3.158		.196			3.302		.202		
	2.962		.194			3.100		.201		
	2.768		.390			2.899		.403		
15	8.888	2.963		5.598		9.301	3.100		5.619	
	5.411		.199			7.151		.188		B.M. 28-21 (U.S. 3420 C-414)
	5.212		.197			6.963		.185		A.T.&S.F. R.R. & HAAS AVE.
	5.015		.396			6.778		.373		SEE F.B. 1354-B
16	15.638	5.213		5.994	72°	20.892	6.964		5.992	FOR DESCRIPTION
										SUMMATION OF RUN
										B.M. 28-22 TO B.M. 28-21
										TOTAL BACKSIGHTS + 81.904
										TOTAL FORESIGHTS - 83.463
										DIFF. IN ELEVATIONS -1.559
		81.904					83.463			

F.B. 1354 PG. 56

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather OVERCAST Inst. No. 50010
Notes by A.D. SMITH Time 10:45 TO 11:00 Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From B.M. 28-22 To B.M. 28-23
Date 11-10-53
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
	4.979		.165		#9	4.869		.160		B.M. 28-22 (U.S. 3408 Q-413)
	4.814		.163			4.709		.160		SLAUSON AVE. & DENKER AVE.
	4.651		.328			4.549		.320		SEE F.B. 1354-9
1	14.444	4.815		.328	74°	14.127	4.709		.320	FOR DESCRIPTION
	5.030		.157			4.291		.157		
	4.873		.154			4.134		.156		
	4.719		.311			3.978		.313		T. E. LANDA
2	14.622	4.874		.639		12.403	4.134		.633	
		9.689					8.843			U.S. 3407 P-413
	5.285		.152			5.291		.151		
	5.133		.152			5.140		.148		
	4.981		.304			4.992		.299		
3	15.399	5.133		.943		15.423	5.141		.932	
	6.561		.149			5.098		.148		
	6.412		.149			4.950		.149		
	6.263		.298			4.801		.297		
4	19.236	6.412		1.241		14.849	4.950		1.229	
		21.234					18.934			

F.B. 1354 PG. 57

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather OVERCAST Inst. No. 50010
Notes by A.D. SMITH Time 10:45 TO 11:00 Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From B.M. 28-22 To B.M. 28-23
Date 11-10-53
Indexed L. 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
	4.780	21.234	.195	1.241		5.768	18.934	.198	1.229	
	4.585		.192			5.570		.195		
	4.393		.387			5.375		.393		
5	13.758	4.586		1.628		16.713	5.571		1.622	
	5.918		.222			4.661		.215		B.M. 28-23 (U.S. 4066 C.L.A. WATTS A-2
	5.696		.219			4.446		.217		SLAUSON AVE. & NORMANDIE AVE.
	5.477		.441			4.229		.432		SEE F.B. 1354-10
6	17.091	5.697		2.069	73°	13.336	4.445		2.054	FOR DESCRIPTION
										SUMMATION OF RUN
										B.M. 28-22 TO B.M. 28-23
										TOTAL BACKSIGHTS + 31.517
										TOTAL FORESIGHTS - 28.950
										DIFF. IN ELEVATIONS + 2.567
		31.517					28.950			

F.B. 1554 PG 58

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather OVERCAST Inst. No. 50010
Notes by A.D. SMITH Time 11:00 TO 11:35 Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From B.M. 28-23 To B.M. 28-22
Date 11-10-53
Indexed [redacted]

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
	4.637		.217		#9	5.893		.220		B.M. 28-23 (U.S. 4066 C.L.A WATTS A-2)
	4.420		.217			5.673		.220		SLAUSON AVE. & NORMANDIE AVE
	4.203		.434			5.453		.440		SEE F.B. 1354-10
1	13.260	4.420		.434	73°	17.019	5.673		.440	FOR DESCRIPTION
	5.973		.198			4.986		.194		
	5.775		.198			4.792		.192		
	5.577		.396			4.600		.386		J. E. LANDA
2	17.325	5.775		.830		14.378	4.793		.826	
	5.152		.148			6.619		.149		
	5.004		.146			6.470		.150		
	4.858		.294			6.320		.299		
3	15.014	5.005		1.124		19.409	6.470		1.125	
	5.205		.151			5.195		.153		
	5.054		.152			5.042		.150		
	4.902		.303			4.892		.303		
4	15.161	5.054		1.427		15.129	5.043		1.428	
										U.S. 3407 P-413
		20.254					21.979			

F.B. 1354 PG. 59

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather OVERCAST Inst. No. 50010
Notes by A. D. SMITH Time 11:00 TO 11:35 Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From B.M. 28-22 To B.M. 28-23
Date 11-10-53
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
	4.348	20.254	.159	1.427		5.085	21.979	.155	1.428	
	4.189		.158			4.930		.155		
	4.031		.317			4.775		.310		
5	12.568	4.189		1.744		14.790	4.930		1.738	
		24.443					26.909			T.P.
	4.942		.161			5.052		.165		B.M. 28-22 (U.S. 3408 Q-413)
	4.781		.161			4.887		.165		SLAUSON AVE. & DENKER AVE.
	4.620		.322			4.722		.330		SEE F.B. 1354-9
6	14.343	4.781		2.066	73°	14.661	4.887		2.068	FOR DESCRIPTION
										SUMMATION OF RUN
										B.M. 28-23 TO B.M. 28-22
										TOTAL BACKSIGHTS + 29.224
										TOTAL FORESIGHTS - 31.796
										DIFF. IN ELEVATIONS - 2.572
		29.224					31.796			

F.B. 1354 PG. 60

FORM 279 5M 7-48

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather OVERCAST Inst. No. 50010
Notes by A. D. SMITH Time 1:25 TO 2:20 Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From B.M. 28-23 To B.M. 28-24
Date 11-10-53
Indexed A. 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
	5.119		.169		#9	4.643		.173		B.M. 28-23 U.S. 4066 City LA WATTS A-2
	4.950		.169			4.470		.170		SLAUSON AVE. & NORMANDIE AVE.
	4.781		.338			4.300		.343		SEE F.B. 1354-10
1	14.850	4.950		.338	72°	13.413	4.471		.343	FOR DESCRIPTION
	5.627		.195			5.026		.194		
	5.432		.194			4.832		.193		
	5.238		.389			4.639		.387		T. E. LANDA
2	16.297	5.432		.727		14.497	4.832		.730	
	5.742		.143			4.828		.143		
	5.599		.144			4.685		.142		
	5.455		.287			4.543		.285		
3	16.796	5.599		1.014		14.056	4.685		1.015	
		15.981					13.988			U.S. 3403 (No. OBLITERATED)
	5.003		.191			4.924		.194		
	4.812		.192			4.730		.193		
	4.620		.383			4.537		.387		
4	14.435	4.812		.1397		14.191	4.730		.1402	
		20.793					18.718			

F.B. 1354 pg 6

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather OVERCAST Inst. No. 50010
Notes by A. D. SMITH Time 1:25 To 2:20 Rod No. 9610

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From B.M. 28-23 To B.M. 28-24
Date 11-10-53
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
	5.456	20.793	.194	1.397		4.728	18.718	.198	1.402	
	5.262		.190			4.530		.196		
	5.072		.384			4.334		.394		
5	15.790	5.263		1.781		13.592	4.531		1.796	
	5.930		.148			5.379		.194		
	5.782		.147			5.185		.192		
	5.635		.295			4.993		.386		
6	17.347	5.782		2.076		15.557	5.186		2.182	
	5.432		.219			4.611		.171		
	5.213		.217			4.440		.169		
	4.996		.436			4.271		.340		
7	15.641	5.214		2.512		13.322	4.441		2.522	
	5.330		.195			4.681		.193		
	5.135		.195			4.488		.190		
	4.940		.390			4.298		.383		
8	15.405	5.135		2.902		13.467	4.489		2.905	
	5.312		.195			4.709		.196		
	5.117		.194			4.513		.193		
	4.923		.389			4.320		.389		
9	15.352	5.117		3.291		13.542	4.514		3.294	
		47.304					41.879			

F.B. 354 PG. 62

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather OVERCAST Inst. No. 50010
Notes by A. D. SMITH Time 1:25 TO 2:20 Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From B.M. 28-23 To B.M. 28-24
Date 11-10-53
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
	4.997	47.304	.195	3.291		4.589	41.879	.195	3.294	
	4.802		.191			4.394		.195		
	4.611		.386			4.199		.390		
10	14.410	4.803		3.677		13.182	4.394		3.684	
	5.645		.192			4.728		.199		B.M. 28-24 (U.S. 4065 B 778
	5.453		.190			4.529		.198		SLAUSON AVE. & VERMONT AVE.
	5.263		.382			4.331		.397		SEE F.B. 1354-11
11	16.361	5.454		4.059		13.588	4.529		4.081	FOR DESCRIPTION
	5.150		.113			3.592		.121		
	5.037		.110			3.471		.120		
	4.927		.223			3.351		.241		
12	15.114	5.038		4.282	74°	10.414	3.471		4.322	
		62.599					54.273			

SUMMATION OF RUN
B.M. 28-23 TO B.M. 28-24
TOTAL BACKSIGHTS + 62.599
TOTAL FORESIGHTS − 54.273
DIFF. IN ELEVATIONS + 8.326

F.B. 1354-11

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS 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. 354 PG. 64										

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather OVERCAST Inst. No. 50010
Notes by A. D. SMITH Time 2:20 TO 3:25 Rod No. 9910

Name L. A. CO. PRECISE LEVEL NET
Job No. 4973
From B.M. 28-24 To B.M. 28-23
Date 11-10-53
Indexed A. 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
	3.579		.121		#9	5.132		.112		B.M. 28-24 (U.S. 4065 B-778)
	3.458		.119			5.020		.110		SLAUSON AVE. & VERMONT AVE.
	3.339		.240			4.910		.222		SEE F.B. 1354-11
1	10.376	3.459		.240	74	15.062	5.021		.222	FOR DESCRIPTION
	4.696		.199			5.613		.191		
	4.497		.199			5.422		.188		
	4.298		.398			5.234		.379		E. LANDA
2	13.491	4.497		.638		16.269	5.423		.601	
	4.485		.191			4.903		.201		
	4.294		.187			4.702		.199		
	4.107		.378			4.503		.400		
3	12.886	4.295		1.016		14.108	4.703		1.001	
	4.637		.196			5.239		.194		
	4.441		.193			5.045		.193		
	4.248		.389			4.852		.387		
4	13.326	4.442		1.405		15.136	5.045		1.388	
	4.780		.193			5.433		.197		
	4.587		.190			5.236		.197		
	4.397		.383			5.039		.394		
5	13.764	4.588		1.788		15.708	5.236		1.782	
		21.281					25.428			

F.B. 1354 PG. 65

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER
Notes by A. D. SMITH

Weather OVERCAST Inst. No. 50010
Time 2:20 TO 3:25 Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From B.M. 28-24 To B.M. 28-23
Date 11-10-53
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
	4.822	21.281	.197	1.788		5.590	25.428	.192	1.782	
	4.625		.194			5.398		.192		
	4.431		.391			5.206		.384		
6	13.878	4.626		2.179		16.194	5.398		2.166	
	5.350		.171			5.944		.170		
	5.179		.170			5.774		.169		
	5.009		.341			5.605		.339		
7	15.538	5.179		2.520		17.323	5.774		2.505	
	4.705		.197			5.430		.191		
	4.508		.196			5.239		.190		
	4.312		.393			5.049		.381		
8	13.525	4.508		2.913		15.718	5.239		2.886	
	4.808		.188			4.903		.201		
	4.620		.184			4.702		.200		
	4.436		.372			4.502		.401		
9	13.864	4.621		3.285		14.107	4.702		3.287	
										U.S. 3403 (NO. OBLITERATED)
		40.215					46.541			

F.B. 1354 PG. 66

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather OVERCAST Inst. No. 50010
Notes by A. D. SMITH Time 2:20 To 3:25 Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From B.M. 28-24 To B.M. 28-23
Date 11-10-53
Indexed L. 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
	4.846	40.215	.145	3.285		5.761	46.541	.143	3.287	
	4.701		.141			5.618		.145		
	4.560		.286			5.473		.288		
10	14.107	4.702		3.571		16.852	5.617		3.575	
	4.972		.192			5.573		.195		
	4.780		.193			5.378		.195		
	4.587		.385			5.183		.390		
11	14.339	4.780		3.956		16.134	5.378		3.965	
	4.583		.175			5.052		.166		B.M. 28-23 (U.S. 4066 CITY LA WATER A-2)
	4.408		.172			4.886		.166		SLAUSON AVE. & NORMANDIE AVE.
	4.236		.347			4.720		.332		SEE F.B. 1354-14
12	13.227	4.409		4.303	72°	14.658	4.886		4.297	FOR DESCRIPTION
										SUMMATION OF RUN B.M. 28-24 TO B.M. 28-23
										TOTAL BACKSIGHTS + 54.106
										TOTAL FORESIGHTS - 62.422
										DIFF. IN ELEVATIONS -8.316
		54.106					62.422			

F.B. 1354-B&67

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS 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. 1354 PG. 68										

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather OVERCAST Inst. No. 50010
Notes by A. D. SMITH Time 10:00 TO 11:00 Rod No. 9&10

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From B.M. 28-24 To B.M. 28-27
Date 11-12-53
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
	3.848		.170		#9	4.828		.170		B.M. 28-24 (U.S. 4065 B-778)
	3.678		.170			4.658		.169		SLAUSON AVE. & VERMONT AVE.
	3.508		.340			4.489		.339		SEE F.B. 1354-11
1	11.034	3.678		.340	61°	13.975	4.658		.339	FOR DESCRIPTION
	5.500		.193			4.867		.194		
	5.307		.195			4.673		.192		
	5.112		.388			4.481		.386		⊼ G. DREIER
2	15.919	5.306		.728		14.021	4.674		.725	
	5.552		.243			3.379		.245		
	5.309		.244			3.134		.243		
	5.065		.487			2.891		.488		
3	15.926	5.309		1.215		9.404	3.135		1.213	
		14.293					12.467			U.S. 3397 D-413
	5.362		.194			5.337		.197		
	5.168		.195			5.140		.195		
	4.973		.389			4.945		.392		
4	15.503	5.168		1.604		15.422	5.141		1.605	
		19.461					17.608			

410
24
326
16

F.B. 1354 PG. 69

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER
Notes by A. D. SMITH
Weather OVERCAST
Time 10:00 To 11:00
Inst. No. 50010
Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From B.M. 28-24 To B.M. 28-27
Date 11-12-53
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
	6.132	19.461	.195	1.604		5.146	17.608	.195	1.605	
	5.937		.195			4.951		.194		
	5.742		.390			4.757		.389		
5	19.811	5.937		1.994		14.854	4.951		1.994	
	5.494		.067			4.841		.070		
	5.427		.069			4.771		.069		
	5.358		.136			4.702		.139		
6	16.279	5.426		2.130		14.314	4.771		2.133	
		30.824					27.330			B.M. 28-25 (U.S. 3396 C-413) SLAUSON & BONSALLO AVE SEE F.B. 1354-12
	4.952		.125			0.650		.121		
	4.827		.124			0.529		.119		
	4.703		.249			0.410		.240		
7	14.482	4.827		2.379		1.589	0.530		2.373	
										B.M. 28-26 (U.S. 4064 C-778) SLAUSON AVE. & BONSALLO AVE. SEE F.B. 1354-12 FOR DESCRIPTION
		35.651					27.860			

F.B. 1354 PG. 70

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER
Notes by A.D. SMITH
Weather OVERCAST Inst. No. 50010
Time 10:00 To 11:00 Rod No. 9610

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From B.M. 28-24 To B.M. 28-27
Date 11-12-53
Indexed L. 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
	0.570	35.651	.170	2.379		5.039	27.860	.177	2.373	77 340
	0.400		.170			4.862		.177		77 354
	0.230		.340			4.685		.354		270 1008
8	1.200	0.400		2.719		14.586	4.862		2.727	135 549 1702
	6.588		.252			5.428		.254		
	6.336		.250			5.174		.252		
	6.086		.502			4.922		.506		
9	19.010	6.337		3.221		15.524	5.175		3.233	
		42.388					37.897			U.S. 3395 B-413
	5.866		.194			6.122		.192		
	5.672		.194			5.930		.192		
	5.478		.388			5.738		.384		
10	17.016	5.672		3.609		17.790	5.930		3.617	
	5.311		.193			4.744		.193		
	5.118		.194			4.551		.192		
	4.924		.387			4.359		.385		
11	15.353	5.118		3.996		13.654	4.551		4.002	
		53.178					48.378			

F.B. 1354 PG. 71

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER
Notes by A. D. SMITH
Weather OVERCAST
Time 10:00 TO 11:00
Inst. No. 50010
Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From B.M. 28-24 To B.M. 28-27
Date 11-12-53
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
	5.608	53.178	.068	3.996		4.721	48.378	.063	4.002	B.M. 28-27 (U.S. 3394 A-413)
	5.540		.068			4.658		.062		SLAUSON AVE. & FIGUEROA ST.
	5.472		.136			4.596		.125		SEE F.B. 1354-13
12	16.620	5.540		4.132	62°	13.975	4.658		4.127	FOR DESCRIPTION
										SUMMATION OF RUN
										B.M. 28-24 TO B.M. 28-27
										TOTAL BACKSIGHTS + 58.718
										TOTAL FORESIGHTS - 53.036
										DIFF. IN ELEVATIONS + 5.682
		58.718					53.036			

F.B. 1354 PG. 72

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather OVERCAST Inst. No. 50010
Notes by A. D. SMITH Time 11:00 TO 11:50 Rod No. 9610

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From B.M. 28-27 To B.M. 28-24
Date 11-12-53
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
	4.723		.061		#9	5.612		.069		B.M. 28-27 (U.S. 3394 A-413)
	4.662		.062			5.543		.070		SLAUSON AVE. & FIGUEROA ST.
	4.600		.123			5.473		.139		SEE F.B. 1354 PG 73
1	13.985	4.662		.123	62°	16.628	5.543		.139	FOR DESCRIPTION
	4.653		.194			5.218		.194		
	4.459		.192			5.024		.192		
	4.267		.386			4.832		.386		
2	13.379	4.460		.509		15.074	5.025		.525	
	6.239		.192			5.983		.195		
	6.047		.193			5.788		.196		T G. DREIER
	5.854		.385			5.592		.391		
3	18.140	6.047		.894		17.363	5.788		.916	
		15.169					16.356		.894 .1810	U.S. 3395 B-413
	5.421		.256			6.573		.247		
	5.165		.255			6.326		.248		
	4.910		.511			6.078		.495		
4	15.496	5.165		1.405		18.977	6.326		1.411	
		20.334					22.682			

F.B. 1354 PG. 73

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather OVERCAST Inst. No. 50010
Notes by A. D. SMITH Time 11:00 TO 11:50 Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From B.M. 28-27 To B.M. 28-24
Date 11-12-53
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
	5.349	20.334	.178	1.405		0.881	22.682	.171	1.411	
	5.171		.178			0.710		.171		
	4.993		.356			0.539		.342		
5	15.513	5.171		1.761		2.130	0.710		1.753	
		25.505					23.392			B.M. 28-26 (U.S. 4064 C-778) SLAUSON AVE. & BONSALLO AVE. SEE F.B. 1354-12 FOR DESCRIPTION
	0.565		.122			4.867		.125		
	0.443		.121			4.742		.124		
	0.322		.243			4.618		.249		
6	1.330	0.443		2.004		14.227	4.742		2.007	
		25.948					28.134			B.M. 28-25 (U.S. 3396 C-413) SLAUSON AVE & BONSALLO AVE SEE F.B. 1354-12
F.B. 1354 PG. 74	4.824		.068			5.480		.069		
	4.756		.068			5.411		.069		
	4.688		.136			5.342		.138		
7	14.268	4.756		2.140		16.233	5.411		2.140	
		30.704					33.545			

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather OVERCAST Inst. No. 50010
Notes by A. D. SMITH Time 11:00 TO 11:50 Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From B.M. 28-22 To B.M. 28-24
Date 11-12-53
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
	5.110	30.704	.198	2.140		6.094	33.545	.195	2.140	
	4.912		.194			5.899		.195		
	4.718		.392			5.704		.390		
B	14.740	4.913		2.532		17.697	5.899		2.530	
	5.260		.198			5.282		.192		
	5.062		.197			5.090		.192		
	4.865		.395			4.898		.384		
9	15.187	5.062		2.927		15.270	5.090		2.914	
		40.679					44.534			U.S. 3397 D-413
	3.412		.245			5.586		.244		
	3.167		.245			5.342		.244		
	2.922		.490			5.098		.488		
10	9.501	3.167		3.417		16.026	5.342		3.402	
	4.928		.193			5.560		.192		
	4.735		.192			5.368		.196		
	4.543		.385			5.172		.388		
11	14.206	4.735		3.802		16.100	5.367		3.790	
		48.581					55.243			

F.B. 1354 PG. 75

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather OVERCAST Inst. No. 50010
Notes by A. D. SMITH Time 11:00 TO 11:50 Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From B.M. 28-27 To B.M. 28-24
Date 11-12-53
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
	4.857	48.581	.174	3.802		3.868	55.43	.167	3.790	B.M. 28-24 W.S. 4065 B-778
	4.683		.173			3.701		.163		SLAUSON AVE. & VERMONT AVE
	4.510		.347			3.538		.330		SEE F.B. 1354-11
12	14.050	4.683		4.149	64°	11.107	3.702		4.120	FOR DESCRIPTION
										SUMMATION OF RUN
										B.M. 28-26 TO B.M. 28-24
										TOTAL BACKSIGHTS + 53.264
										TOTAL FORESIGHTS - 58.945
										DIFF. IN ELEVATIONS - 5.681
		53.264					58.945			

F.B. 1354 PG. 76

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather PART CLOUDY Inst. No. 50010
Notes by A. D. SMITH Time 2:40 TO 3:30 Rod No. 9&10

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From B.M. 28-27 To B.M. 28-29
Date 11-12-53
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
	5.607		.194		#9	5.194		.196		B.M. 28-27 (U.S. 3394 A-413)
	5.413		.193			4.998		.195		SLAUSON AVE. & FIGUEROA ST.
	5.220		.387			4.803		.391		SEE F.B. 1354-13
1	16.240	5.413		.387	67°	14.995	4.998		.391	FOR DESCRIPTION
	5.559		.129			5.232		.133		
	5.430		.130			5.099		.130		
	5.300		.259			4.969		.263		⊼ E. LANDA
2	16.289	5.430		.646		15.300	5.100		.654	
	4.988		.134			4.161		.131		
	4.854		.134			4.030		.131		
	4.720		.268			3.899		.262		
3	14.562	4.854		.914		12.090	4.030		.916	
		15.697					14.128		914 1830	U.S. 3393 Z-412
	4.684		.195			4.501		.193		
	4.489		.196			4.308		.194		
	4.293		.391			4.114		.387		
4	13.466	4.489		1.305		12.923	4.308		1.303	
		20.186					18.436			

F.B. 1354 PG. 77

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather PART CLOUDY Inst. No. 50010
Notes by A. D. SMITH Time 2:40 To 3:30 Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From B.M. 28-27 To B.M. 28-29
Date 11-12-53
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
	5.226	20.186	.192	1.305		4.519	18.436	.191	1.303	
	5.034		.190			4.328		.190		
	4.844		.382			4.138		.381		
5	15.104	5.035		1.687		12.985	4.328		1.684	
	5.535		.038			1.129		.039		
	5.497		.038			1.090		.036		
	5.459		.076			1.054		.075		
6	16.491	5.497		1.763		3.273	1.091		1.759	
		30.718					23.855			B.M. 28-28 (U.S. 4063 D-778) SLAUSON AVE. & BROADWAY SEE F.B. 1354-14 FOR DESCRIPTION
	1.012		.123			4.824		.120		
	0.889		.126			4.704		.118		
	0.763		.249			4.586		.238		
7	2.664	0.888		2.012		14.114	4.705		1.997	
										U.S. 3392 Y-412
		31.606					28.560			

F.B. 1354 PG. 78

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather PART CLOUDY Inst. No. 50010
Notes by A. D. SMITH Time 2:40 To 3:30 Rod No. 9910

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From B.M. 28-27 To B.M. 28-29
Date 11-12-53
Indexed E. 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
	5.409	31.606	.195	2.012		5.463	28.560	.198	1.997	
	5.214		.192			5.265		.197		
	5.022		.387			5.068		.395		
8	15.645	5.215		2.399		15.796	5.265		2.392	
	5.302		.133			4.300		.135		
	5.169		.136			4.165		.134		
	5.033		.269			4.031		.269		
9	15.504	5.168		2.668		12.496	4.165		2.661	
	5.549		.135			4.593		.134		
	5.414		.134			4.459		.132		
	5.280		.269			4.327		.266		
10	16.243	5.414		2.937		13.379	4.460		2.927	
		47.403					42.450			U.S. 3391 X-412
	5.008		.196			4.895		.196		
	4.812		.193			4.699		.196		
	4.619		.389			4.503		.392		
11	14.439	4.813		3.326		14.097	4.699		3.319	
		52.216					47.149			

F.B. 1354 PG. 77

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather PART CLOUDY Inst. No. 50010
Notes by A. D. SMITH Time 2:40 TO 3:30 Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From B.M. 28-27 To B.M. 28-29
Date 11-12-53
Indexed L. 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
	5.519	52.216	.198	3.326		5.122	47.49	.192	3.319	
	5.321		.194			4.930		.195		
	5.127		.392			4.735		.387		
12	15.967	5.322		3.718		14.787	4.929		3.706	
		57.538					52.078			U.S. 86 18-1922
	5.040		.190			4.130		.129		B.M. 28-29 (U.S 4062 E-778)
	4.850		.190			4.001		.129		SLAUSON AVE. & MAIN ST.
	4.660		.380			3.872		.258		SEE F.B. 1354-15
13	14.550	4.850		4.098	64°	12.003	4.00		3.964	FOR DESCRIPTION
										SUMMATION OF RUN
										B.M. 28-26 TO B.M. 28-28
										TOTAL BACKSIGHTS + 62.388
										TOTAL FORESIGHTS - 56.079
										DIFF. IN ELEVATIONS + 6.309
		62.388					56.079			

F.B. 1354 PG. 80

FORM 279 5M 7-40

c.309

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather Overcast Inst. No. 50010
Notes by Henry Black Time 9:45 to 11:45 Rod No. 9E'10

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From B.M. 28-29 To B.M. 28-27
Date 11-13-53
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
	4383		133		#9	5220		125		B.M. 28-29 (U.S. H063 & 778
	4250		129			5095		124		Slauson Ave & Main St.
	4121		262			4971		249		See F.B. 1354 -
1	2754	4251		262	62°	15286	5095		249	for description
										U.S. 86 18-1922
	5021		191			5421		199		
	4830		190			5222		199		⊼ E. Landa
	4640		381			5023		398		
2	4491	4830		643		15666	5222		647	
	5033		195			5144		192		
	4838		196			4952		192		
	4642		391			4760		384		
3	4513	4838		1034		14856	4952		1031	
		13,919					15,269			U.S. 3391 X-412
		13949					15269			

F.B. 1354 PG. 81

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather Overcast Inst. No. 51010
Notes by Henry Black Time 9:45 to 11:45 Rod No. 96 10

Name L. A. CO. PRECISE LEVEL NET
Job No. 1923
From BM 28-29 To BM 28-27
Date 11-13-53
Indexed L. 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
	4650	13,979	135	1034		5605	16,269	135	1081	
	4515		134			5470		137		
	4381		269	1303		5333		272		
4	3546	4515		~~1293~~		16401	5469		1303	
	4708		137			5710		136		
	4571		137			5574		136		
	4434		274	7		5490		272	73	
5	13713	4571		1567		16724	5575	70	1565	
	5674		197			5619		196		
	5477		198			5423		192		
	5279		395	7		5231		368	61	
6	16430	5477		1962		16273	5424		1953	
		28,482					31,737			U.S. 3392 Y-612
	4874		116			1064		125		
	4758		118			0939		127		
	4640		234	2206		0812		232	13	
7	14272	4757		~~2194~~		2815	0938		2254	
		33239					32675			

F.B. 1354 PG. 82

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather overcast Inst. No. 50010
Notes by Henry Black Time 9:45 to 11:45 Rod No. 9 & 10

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From BM 28-29 To BM 28-27
Date 11-13-53
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
		33239					32675			B.M. 28-28 (U.S. 4063 D-778
	1					1				Slauson Ave & Broadway
										See F.B. 1354-14
										for description
	0769		41	~~2196~~ 2206		5177		042	2236 13	
	0728		40			5135		042		
8	0688		81			5093		084	297	
	2185	0728		2287		15405	5135		2340	
	4621		192			5325		192		
	4429		191			5133		188		
	4238		383			4945		380	677	
9	13288	4429		2670		15403	5134		2720	
	5022		193			5205		195		
	4829		194			5010		193		
	4635		387			4817		388	065	
10	14486	4829		3057		15032	5011		3100	
										U.S. 3392 3 Z-412
	1					1				
		41225					41955			

F.B. 1354 PG. 83

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather overcast Inst. No. 50010
Notes by Henry Black Time 9:45 to 11:45 Rod No. 9610

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From BM-28-29 To BM-28-27
Date 11-13-53
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
	4840	43225	132	3057		5669	47.953	137	~~3700~~ 065	
	4708		132			5532		134		
	4576		264			5398		271	36	
11	14124	4708		3321		16599	5533		~~3377~~	
	5390		135			5713		130		
	5255		133			5583		128		
	5122		268			5455		258	594	
12	15767	5256		3589		16751	5584		~~3629~~	
	5168		195			5580		195		B.M. 28-27 (U.S.3394 A-L13)
	4973		194			5385		192		Slauson Ave. & Figueroa St.
	4779		389			5193		387	3981	See F.B. 1354-13
13	14920	4973		3978	63°	16158	5386		~~4016~~	for description

Summation of Run
B.M. 28-29 to B.M. 28-27
Total Backsights = +58.162
Total Forsights = -64.458
Difference in Elevation = -6.296

58162 64.458

F.B. 1354 PG. 84

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER
Notes by A. D. SMITH
Weather PARTLY CLOUDY Inst. No. 50010
Time 2:00 TO 2:55 Rod No. 9610

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From B.M. 28-29 To U.S. 3393
Date 11-17-53
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
	4.294		.138		#9	5.176		.176		B.M. 28-29 (U.S. 4062 E-778)
	4.156		.138			5.000		.178		SLAUSON AVE. & MAIN ST.
	4.018		.276			4.822		.354		SEE F.B. 1354-15
1	12.468	4.156		.276	71°	14.998	4.999		.354	FOR DESCRIPTION
										U.S. 86 18-1922
	4.760		.193			5.153		.195		
	4.567		.194			4.958		.196		
	4.373		.387			4.762		.391		T. E. LANDA
2	13.700	4.567		.663		14.873	4.958		.745	
	4.864		.209			4.950		.181		
	4.655		.207			4.769		.180		
	4.448		.416			4.589		.361		
3	13.967	4.656		1.079		14.308	4.769		1.106	
										U.S. 3391 X-412
		13.379					14.726			

F.B. 1354 PG. 25

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather PARTLY CLOUDY Inst. No. 50010
Notes by A. D. SMITH Time 2:00 TO 2:55 Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From B.M. 28-29 To U.S. 3393
Date 11-17-53
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
	4.397	13.379	.140	1.079		5.340	14.726	.130	1.106	
	4.257		.139			5.210		.129		
	4.118		.279			5.081		.259		
4	12.772	4.257		1.358		15.631	5.210		1.365	
	4.282		.134			5.284		.134		
	4.148		.136			5.150		.134		
	4.012		.270			5.016		.268		
5	12.442	4.147		1.628		15.450	5.150		1.633	
	5.440		.196			5.391		.197		
	5.244		.194			5.194		.195		
	5.050		.390			4.999		.392		
6	15.734	5.245		2.018		15.584	5.195		2.025	
		27.028					30.281			U.S. 3392 Y = 412
F.B. 1354 PG. 86										
	4.876		.119			1.068		.127		
	4.757		.117			0.941		.123		
	4.640		.236			0.818		.250		
7	14.273	4.758		2.254		2.827	0.942		2.275	
		31.786					31.223			

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER
Notes by A. D. SMITH

Weather PARTLY CLOUDY Inst. No. 50010
Time 2:00 TO 2:55 Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From B.M. 28-29 To U.S. 3393
Date 11-17-53
Indexed L. 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
		31.786		2.254			31.223		2.275	B.M. 28-28 (U.S. 4063 D-778) SLAUSON AVE. & BROADWAY SEE F.B. 1354-14 FOR DESCRIPTION
	1.159		.041			5.559		.036		
	1.118		.039			5.523		.035		
	1.079		.080			5.488		.071		SUMMATION OF RUN
8	3.356	1.119		2.334		16.570	5.523		2.346	B.M. 28-29 TO U.S. 3393
	4.428		.196			5.130		.190		TOTAL BACKSIGHTS + 41.528
	4.232		.192			4.940		.189		TOTAL FORESIGHTS - 46.255
	4.040		.388			4.751		.379		DIFF. IN ELEVATIONS - 4.727
9	12.700	4.233		2.722		14.821	4.940		2.725	
	4.582		.191			4.762		.193		
	4.391		.193			4.569		.194		
	4.198		.384			4.375		.387		
10	13.171	4.390		3.106	70°	13.706	4.569		3.112	
										U.S. 3393 Z-412
		41.528					46.255			

F.B. 1354 PG. 87

FORM 379 BM 9-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather PARTLY CLOUDY Inst. No. 50010
Notes by A. D. SMITH Time 2:55 TO 3:00 Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From U.S. 86 To B.M. 28-29
Date 11-17-53
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
	5.012		.150		#9	4.164		.144		U.S. 86 18-1922
	4.862		.147			4.020		.142		SLAUSON & MAIN
	4.715		.297			3.878		.286		
1	14.589	4.863		.297	70	12.067	4.021		.286	
										B.M. 28-29 (U.S. 4062 E-778
										SLAUSON AVE. & MAIN ST.
										SEE F.B. 1354-15
										FOR DESCRIPTION
										BACKSIGHTS + 4.863
										FORESIGHTS - 4.021
										DIFF. IN ELEVATIONS + 0.842

F.B. 1354 PG. 88

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather OVERCAST Inst. No. 50010
Notes by R.J. RODRIGUEZ Time 1:30 TO 3:30 Rod No. 9510

Name L. A. CO. PRECISE LEVEL NET
Job No. 4925
From B.M. 28-29 To B.M. 28-30
Date 11-13-53
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
	4128		113		#9	4650		110		BM-28-29 (U.S. 4063 E-778)
	4015		109			4540		109		SLAUSON AVE & MAIN ST.
	3906		222			4431		219		SEE F.B. 1354-15
1	12049	4016		222	73°	13621	4540		219	FOR DESCRIPTION
	5723		192			5029		197		
	5531		192			4832		194		
	5339		384			4638		391		
2	16593	5531		606		14499	4833		610	
	5134		194			4624		195		
	4940		192			4429		195		
	4748		386			4234		390		
3	14822	4941		992		13287	4429		1000	
	5229		196			4572		199		
	5083		193			4373		195		
	4890		389			4178		394		
4	15252	5084		1391		13123	4374		1394	
	4983		192			4077		194		
	4691		191			3877		195		
	4500		383			3682		389		
5	14074	4691		1766		11636	3878		1783	
		24.263					22.053			

F.B. 1354 PG 27

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather OVERCAST Inst. No. 50010
Notes by R. RODRIGUEZ Time 1:30 TO 3:30 Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From B.M. 28-29 To B.M. 28-30
Date 11-13-53
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
	5278	24.263	200	1764		4468	22.053	191	1783	
	5078		197			4277		189		
	4881		397			4088		380		
6	15237	5079		2061		12833	4278		2163	
	5144		182			4108		183		
	4962		180			3925		181		
	4782		362			3744		364		
7	14888	4963		2523		11777	3926		2527	
		34.305					30.257			
										U.S. 3388 : U - 412
	5197		195			4733		195		
	5002		193			4538		194		
	4809		388			4344		389		
8	15008	5003		2911		13615	4538		2916	
	5548		199			3872		194		
	5349		198			3678		197		
	5151		397			3484		388		
9	16048	5349		3308		10034	3678		3304	
		44.657					88.473			

F.B. 1354 PG. 90

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather OVERCAST Inst. No. 50010
Notes by R. J. RODRIGUEZ Time 1:30 TO 3:30 Rod No. 9610

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From B.M. 28-29 To B.M. 28-30
Date 11-13-53
Indexed E. F. 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
	5528	44.657	218	3308		4100	38.473	215	3.304	B.M. 28-30 U.S. 3387 T-412
	5310		218			3885		218		SLAUSON AVE & AVALON BLVD
	5092		436			3667		433		SEE F.B. 1354-16
10	15930	5310		3744	70°	11652	3.884		3.737	FOR DESCRIPTION
										SUMMATION OF RUN
										B.M. 28-29 TO B.M. 28-30
										TOTAL BACKSIGHTS + 49.967
										TOTAL FORESIGHTS - 42.357
										DIFF. IN ELEVATION + 7.610
										F.B. 1354 PG. 21
		49.967					42.357			

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS 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. 1354 PG. 92										

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather SUNNY Inst. No. 50010
Notes by A. D. SMITH Time 9:25 To 10:10 Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From B.M. 28-30 To B.M. 28-29
Date 11-16-53
Indexed T. 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
	3.955		.218		#9	5.382		.219		B.M. 28-30 (U.S. 3387 T-412)
	3.737		.217			5.163		.216		SLAUSON AVE. & AVALON BLVD.
	3.520		.435			4.947		.435		SEE F.B. 1354-16
1	11.212	3.737		.435	78°	15.492	5.164		.435	FOR DESCRIPTION
	3.873		.193			5.551		.199		
	3.680		.195			5.352		.196		
	3.485		.388			5.156		.395		T. E. LANDA
2	11.038	3.679		.823		16.059	5.353		.830	
	4.694		.195			5.158		.195		
	4.499		.194			4.963		.192		
	4.305		.389			4.771		.387		
3	13.498	4.499		1.212		14.892	4.964		1.217	
		11.915					15.481			U.S. 3388 U-412
	4.278		.183			5.317		.184		
	4.095		.187			5.133		.181		
	3.913		.365			4.952		.365		
4	12.286	4.095		1.577		15.402	5.134		1.582	
		16.010					20.615			

F.B. 1354 PG. 23

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather SUNNY Inst. No. 50010
Notes by A. D. SMITH Time 9:25 TO 10:10 Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From B.M. 28-30 To B.M. 28-29
Date 11-16-53
Indexed A. C. Tobasco

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
	4.483	16.010	.193	1.577		5.286	20.615	.195	1.582	
	4.290		.192			5.091		.193		
	4.098		.385			4.898		.388		
5	12.871	4.290		1.962		15.275	5.092		1.970	
	4.002		.194			4.814		.191		
	3.808		.195			4.623		.191		
	3.613		.389			4.432		.382		
6	11.423	3.808		2.351		13.869	4.623		2.352	
	5.246		.198			5.953		.194		
	5.048		.198			5.759		.194		
	4.850		.396			5.565		.388		
7	15.144	5.048		2.747		17.277	5.759		2.740	
	5.859		.199			6.368		.195		
	5.660		.196			6.173		.193		
	5.464		.395			5.980		.388		
8	16.983	5.661		3.142		18.521	6.174		3.128	
	4.540		.193			5.239		.193		
	4.347		.195			5.046		.193		
	4.152		.388			4.853		.386		
9	13.039	4.346		3.530		15.138	5.046		3.514	
		39.163					47.309			

F.B. 7354 PG. 94

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather SUNNY Inst. No. 5001D
Notes by A. D. SMITH Time 9:25 TO 10:10 Rod No. 9&10

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From B.M. 28-30 To B.M. 28-29
Date 11-16-53
Indexed A. 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
	4.700	39.163	.104	3.530		4.179	47.309	.110	3.514	B.M. 28-29 (U.S. 4063 E-778)
	4.596		.105			4.069		.110		SLAUSON AVE & MAIN ST.
	4.491		.209			3.959		.220		SEE F.B. 1354-15
10	13.787	4.596		3.739	80°	12.207	4.069		3.734	FOR DESCRIPTION
		43.759					51.378			

SUMMATION OF RUN
B.M. 28-30 TO B.M. 28-29
TOTAL BACKSIGHTS = 43.759
TOTAL FORESIGHTS = 51.378
DIFF. IN ELEVATIONS = -7.619

F.B. 1354, PG. 25

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS 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. 1354 PG. 96										

FORM 379 SM 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS.

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather SUNNY Inst. No. 50010
Notes by A. D. SMITH Time 10:40 To 11:30 Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From B.M. 28-30 To B.M. 28-31
Date 11-16-53
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
	6.134		.191		#9	5.015		.200		B.M. 28-30 (U.S. 3387 T-412)
	5.943		.188			4.815		.198		SLAUSON AVE. & AVALON BLVD.
	5.755		.379			4.617		.398		SEE F.B. 1354-16
1	17.832	5.944		.379	82°	14.447	4.816		.398	FOR DESCRIPTION
	5.180		.197			4.540		.192		
	4.983		.194			4.348		.193		
	4.789		.391			4.155		.385		T. E. LANDA
2	14.952	4.984		.770		13.043	4.348		.783	
	5.192		.194			4.624		.195		
	4.998		.193			4.429		.193		
	4.805		.387			4.236		.388		
3	14.995	4.998		1.157		13.289	4.430		1.171	
	5.058		.196			4.492		.194		
	4.862		.192			4.298		.193		
	4.670		.388			4.105		.387		
4	14.590	4.863		1.545		12.895	4.298		1.558	
	5.197		.195			4.662		.195		
	5.002		.191			4.467		.197		
	4.811		.386			4.270		.392		
5	15.010	5.003		1.931		13.399	4.466		1.950	
		25.792					22.358			

F.B. 1354 PG. 27

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather SUNNY Inst. No. 50010
Notes by A. D. SMITH Time 10:40 TO 11:30 Rod No. 96.10

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From B.M. 28-30 To B.M. 28-31
Date 11-16-53
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
	5.208	25.792	.196	1.931		4.489	22.358	.192	1.950	
	5.012		.194			4.297		.195		
	4.818		.390			4.102		.387		
6	15.038	5.013		2.321		12.888	4.296		2.337	
	5.088		.196			4.464		.193		
	4.892		.192			4.271		.193		
	4.700		.388			4.078		.386		
7	14.680	4.893		2.709		12.813	4.271		2.723	
	4.983		.199			4.379		.191		
	4.784		.196			4.188		.190		
	4.588		.398			3.998		.381		
8	14.355	4.785		3.108		12.565	4.188		3.104	
	5.446		.195			5.576		.196		
	5.251		.193			5.380		.193		
	5.058		.388			5.187		.389		
9	15.755	5.252		3.490		16.143	5.331		3.493	
	4.369		.122			4.771		.123		
	4.247		.123			4.648		.125		
	4.124		.245			4.523		.248		
10	12.740	4.247		3.735		13.942	4.647		3.741	
		49.982					45.141			

F.B. 1354 PG. 98

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party L. E. DREIER Weather SUNNY Inst. No. 50010
Notes by A. D. SMITH Time 10:40 TO 11:30 Rod No. 9910

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From B.M. 28-30 To B.M. 28-31
Date 11-16-53
Indexed L. 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
	4.397	49.982	.117	3.735		3.401	45.141	.115	3.741	B.M. 28-31 (U.S. 4061 F-778)
	4.280		.117	7		3.286		.115		SLAUSON AVE. & CENTRAL AVE.
	4.163		.234	71		3.171		.230		SEE F.B. 1354-17
11	12.840	4.280		3.964	85°	9.858	3.286		3.971	FOR DESCRIPTION
									3.971	
									7.942	
										SUMMATION OF RUN
										B.M. 28-30 TO B.M. 28-31
										TOTAL BACKSIGHTS + 54.262
										TOTAL FORESIGHTS - 48.427
										DIFF. IN ELEVATIONS + 5.835
		54.262					48.427			

F.B. 1354 PG. 29

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS 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. 1354 PG 100

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER
Notes by A. D. SMITH

Weather SUNNY
Time 11:30 TO 1:30

Inst. No. 50010
Rod No. 9610

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From B.M. 28-31 To B.M. 28-30
Date 11-16-53
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
	3.407		.118		#9	4.398		.118		B.M. 28-31 (U.S. 406 F-778)
	3.289		.114			4.280		.116		SLAUSON AVE. & CENTRAL AVE.
	3.175		.232			4.164		.234		SEE F.B. 1354-12
1	9.871	3.290		.232	85°	12.842	4.281		.234	FOR DESCRIPTION
	4.726		.125			4.323		.122		
	4.601		.121			4.201		.121		
	4.480		.246			4.080		.243		T. E. LANDA
2	13.807	4.602		.478		12.604	4.201		.477	
	5.589		.195			5.458		.195		
	5.394		.194			5.263		.193		
	5.200		.389			5.070		.388		
3	16.183	5.394		.867		15.791	5.264		.865	
	4.424		.196			5.018		.194		
	4.228		.196			4.824		.192		
	4.032		.392			4.632		.386		
4	12.684	4.228		1.259		14.474	4.825		1.251	
	4.400		.195			5.019		.195		
	4.205		.194			4.824		.192		
	4.011		.389			4.632		.387		
5	12.616	4.205		1.648		14.475	4.825		1.638	
		21.719					23.396			

F.B. 1354 PG 101

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather SUNNY Inst. No. 50010
Notes by A. D. SMITH Time 11:30 TO 1:30 Rod No. 9210

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From B.M. 28-31 To B.M. 28-30
Date 11-16-53
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
	4.482	21.719	.195	1.648		5.194	23.396	.194	1.638	
	4.287		.197			5.000		.190		
	4.090		.392			4.810		.384		
6	12.859	4.286		2.040		15.004	5.001		2.022	
	4.679		.191			5.219		.198		
	4.488		.189			5.021		.194		
	4.299		.380			4.827		.392		
7	13.466	4.489		2.420	85°	15.067	5.022		2.414	
	4.472		.193			5.037		.194		
	4.279		.194			4.843		.193		
	4.085		.387			4.650		.387		
8	12.836	4.279		2.807	83°	14.530	4.843		2.801	
	4.615		.196			5.184		.193		
	4.419		.195			4.991		.192		
	4.224		.391			4.799		.385		
9	13.258	4.419		3.198		14.974	4.991		3.186	
	4.552		.196			5.187		.195		
	4.356		.196			4.992		.191		
	4.160		.392			4.801		.386		
10	13.068	4.356		3.590		14.980	4.993		3.572	
		43.548					48.246			

F.B. 1354 PG. 102

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather SUNNY Inst. No. 50010
Notes by A.D. SMITH Time 11:30 TO 1:30 Rod No. 9210

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From B.M. 28-31 To B.M. 28-30
Date 11-16-53
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
	5.096	43.548	.198	3.590		6.220	48.246	.193	3.572	B.M. 28-30 (U.S. 3387 T-412)
	4.898		.194			6.027		.195		SLAUSON AVE. & AVALON BLVD.
	4.704		.392			5.832		.388		SEE F.B. 1354-16
11	14.698	4.899		3.982	83°	18.079	6.026		3.960	FOR DESCRIPTION
		48.447					54.272			

SUMMATION OF RUN
B.M. 28-31 TO B.M. 28-30
TOTAL BACKSIGHTS + 48.447
TOTAL FORESIGHTS - 54.272
DIFF. IN ELEVATIONS - 5.825

F.B. 1354 PG. XX

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS 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. 354 PG. 104										

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather SUNNY Inst. No. 50010
Notes by A. D. SMITH Time 1:40 TO 2:30 Rod No. 9610

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From B.M. 28-31 To B.M. 28-32
Date 11-16-53
Indexed A. 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
	3.478		.124		#9	6.376		.125		B.M. 28-31 (U.S. 406 F-778)
	3.354		.122			6.251		.123		SLAUSON AVE. & CENTRAL AVE.
	3.232		.246			6.128		.248		SEE F.B. 1354-17
1	10.064	3.355		.246	83°	18.755	6.252		.248	FOR DESCRIPTION
	4.899		.195			4.681		.193		
	4.704		.192			4.488		.192		
	4.512		.387			4.296		.385		
2	14.115	4.705		.633		13.465	4.488		.633	T E. LANDA
	4.888		.196			4.638		.195		
	4.692		.192			4.443		.191		
	4.500		.388			4.252		.386		
3	14.080	4.693		1.021		13.333	4.444		1.019	
	4.954		.195			4.738		.195		
	4.759		.191			4.543		.193		
	4.568		.386			4.350		.388		
4	14.281	4.760		1.407		13.631	4.544		1.407	
	4.902		.192			4.820		.190		
	4.710		.192			4.630		.191		
	4.518		.384			4.439		.381		
5	14.130	4.710		1.791		13.889	4.630		1.788	
		22.223					24.358			

F.B. 1354 PG. 105

FORM 379 SM 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather SUNNY Inst. No. 50010
Notes by A. D. SMITH Time 1:40 TO 2:30 Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From B.M. 28-31 To B.M. 28-32
Date 11-16-53
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
	6.506	22.223	.186	1.791		6.735	24.358	.186	1.788	
	6.320		.184			6.549		.186		
	6.136		.370			6.363		.372		
6	18.962	6.321		2.161		19.647	6.549		2.160	
	4.928		.195			4.571		.196		
	4.733		.193			4.375		.195		
	4.540		.388			4.180		.391		
7	14.201	4.734		2.549		13.126	4.375		2.551	
	4.844		.195			4.601		.194		
	4.649		.193			4.407		.191		
	4.456		.388			4.216		.385		
8	13.949	4.650		2.937		13.224	4.408		2.936	
	5.184		.195			4.282		.194		
	4.989		.194			4.088		.193		
	4.795		.389			3.895		.387		
9	14.968	4.989		3.326		12.265	4.088		3.323	
	5.222		.192			4.359		.199		
	5.030		.192			4.160		.195		
	4.838		.384			3.965		.394		
10	15.090	5.030		3.710		12.484	4.161		3.717	
		47.947					47.939			

F.B. 1354 PG. 106

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather SUNNY Inst. No. 50010
Notes by A.D. SMITH Time 1:40 To 2:30 Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From B.M. 28-31 To B.M. 28-32
Date 11-16-53
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
	5.978	47.947	.162	3.710		5.822	47.939	.161	3.717	B.M. 28-32
	5.816		.161			5.661		.160		SLAUSON AVE. & COMPTON AVE.
	5.655		.323			5.501		.321		SEE F.B. 1354-18
11	17.449	5.816		4.033	79°	16.984	5.661		4.038	FOR DESCRIPTION
									4.033	
									3.071	
										SUMMATION OF RUN
										B.M. 28-31 TO B.M. 28-32
										TOTAL BACKSIGHTS + 53.763
										TOTAL FORESIGHTS - 53.600
										DIFF. IN ELEVATIONS + 0.163
		53.763					53.600			

F.B. 1354 PG. 107

FORM 379 SM 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS 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. 1354 PG. 108										

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party J. E. DREIER Weather SUNNY Inst. No. 50010
Notes by A. D. SMITH Time 2:30 TO 3:15 Rod No. 9&10

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From B.M. 28-32 To B.M. 28-31
Date 11-16-53
Indexed L. 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
	5.805		.162		#9	5.960		.161		B.M. 28-32
	5.643		.159			5.799		.160		SLAUSON AVE. & COMPTON AVE.
	5.484		.321		79°	5.639		.321		SEE F.B. 1354-18
1	16.932	5.644		.321		17.398	5.799		.321	FOR DESCRIPTION
	4.278		.196			5.141		.191		
	4.082		.194			4.950		.192		
	3.888		.390			4.758		.383		T. E. LANDA
2	12.248	4.083		.711		14.849	4.950		.704	
	4.279		.194			5.180		.193		
	4.085		.193			4.987		.189		
	3.892		.387			4.798		.382		
3	12.256	4.085		.1098		14.965	4.988		1.086	
	4.610		.193			4.854		.195		
	4.417		.193			4.659		.195		
	4.224		.386			4.464		.390		
4	13.251	4.417		1.484		13.977	4.659		1.476	
	4.579		.196			4.939		.196		
	4.383		.195			4.743		.192		
	4.188		.391			4.551		.388		
5	13.150	4.383		1.875		14.233	4.744		1.864	
		22.612					25.140			

F.B. 1354 PG. 109

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER
Notes by A.D. SMITH
Weather SUNNY
Time 2:30 TO 3:15
Inst. No. 50010
Rod No. 9210

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From B.M. 28-32 To B.M. 28-31
Date 11-16-53
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
	6.761	22.612	.184	1.875		6.537	25.140	.186	1.864	
	6.577		.185			6.351		.186		
	6.392		.369			6.165		.372		
6	19.730	6.577		2.244		19.053	6.351		2.236	
	4.720		.190			4.803		.193		
	4.530		.191			4.610		.192		
	4.339		.381			4.418		.385		
7	13.589	4.530		2.625		13.831	4.610		2.621	
	4.686		.194			4.901		.196		
	4.492		.194			4.705		.193		
	4.298		.388			4.512		.389		
8	13.476	4.492		3.013		14.118	4.706		3.010	
	4.632		.194			4.880		.193		
	4.438		.192			4.687		.193		
	4.246		.386			4.494		.386		
9	13.316	4.439		3.399		14.061	4.687		3.396	
	4.679		.194			4.895		.195		
	4.485		.191			4.700		.191		
	4.294		.385			4.509		.386		
10	13.458	4.486		3.784		14.104	4.701		3.782	
		47.136					50.195			

F.B. 1354 PG. 110

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather SUNNY Inst. No. 50010
Notes by A. D. SMITH Time 2:30 To 3:15 Rod No. 98.10

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From B.M. 28-32 To B.M. 28-31
Date 11-16-53
Indexed R. G. 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
	6.320	47.136	.125	3.784		3.421	50.195	.121	3.782	B.M. 28-31 (U.S. 4061 F-778)
	6.195		.125			3.300		.122		SLAUSON AVE. & CENTRAL AVE.
	6.070		.250			3.178		.243		SEE F.B. 1354-17
11	18.585	6.195		4.034	77°	9.899	3.300		4.025	FOR DESCRIPTION
		53.331					53.495			

SUMMATION OF RUN
B.M. 28-32 TO B.M. 28-31
TOTAL BACKSIGHTS + 53.331
TOTAL FORESIGHTS - 53.495
DIFF. IN ELEVATIONS -0.164

F.B. 1354 PG. 44

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS 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. 354 PG. 112										

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather OVERCAST Inst. No. 50010
Notes by A.D. SMITH Time 9:30 TO 10:15 Rod No. 9210

Name L.A. CO. PRECISE LEVEL NET
Job No. 4923
From B.M. 28-32 To B.M. 4-28
Date 11-17-53
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
	6.244		.195		#9	4.784		.195		B.M. 28-32
	6.049		.191			4.589		.193		SLAUSON AVE. & COMPTON AVE.
	5.858		.386			4.396		.388		SEE F.B. 1354-18
1	18.151	6.050		.386	68°	13.769	4.590		.388	FOR DESCRIPTION
	5.117		.196			4.546		.193		
	4.921		.193			4.353		.193		
	4.728		.389			4.160		.386		T. E. LANDA
2	14.766	4.922		.775		13.059	4.353		.774	
	5.267		.195			3.872		.194		
	5.072		.192			3.678		.192		
	4.880		.387			3.486		.386		
3	15.219	5.073		1.162		11.036	3.679		1.160	
	4.724		.194			4.888		.195		
	4.530		.192			4.693		.193		
	4.338		.386			4.500		.388		
4	13.592	4.531		1.548		14.081	4.694		1.548	
	5.798		.194			4.962		.192		
	5.604		.193			4.770		.191		
	5.412		.387			4.579		.383		
5	16.814	5.605		1.935		14.311	4.770		1.931	
		26.781					22.086			

F.B. 1354 PG. 113

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather OVERCAST Inst. No. 50010
Notes by A. D. SMITH Time 9:30 TO 10:15 Rod No. 9910

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From B.M. 28-32 To B.M. 4-28
Date 11-17-53
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
	5.183	26.181	.210	1.935		5.677	22.086	.214	1.931	
	4.973		.211	4		5.463		.211		
	4.762		.421			5.252		.425		
6	14.918	4.973		2.356 5		16.392	5.464		2.356	
	5.182		.194			4.210		.197		
	4.988		.193			4.013		.193		
	4.795		.387	2		3.820		.390		
7	14.965	4.988		2.743		12.043	4.014		2.746	
	4.570		.192			4.674		.195		
	4.378		.194			4.479		.195		
	4.184		.386	8		4.284		.390		
8	13.132	4.377		3.129		13.437	4.479		3.136	
	5.263		.203			4.331		.204		
	5.060		.200			4.127		.203		
	4.860		.403	1		3.924		.407		
9	15.183	5.061		3.538		12.382	4.127		3.543	
	7.138		.209			4.665		.203		
	6.929		.208			4.462		.202		
	6.721		.417	8		4.260		.405		
10	20.788	6.929		3.948		13.387	4.462		3.948	
		52.509					44.632			

F.B. 1354 PG. 114

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party [redacted] E. DREIER Weather OVERCAST Inst. No. 50010
Notes by A.D. SMITH Time 9:30 TO 10:15 Rod No. 9&10

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From B.M. 28-32 To B.M. 4-28
Date 11-17-53
Indexed L. 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
	5.532	52.509	.197	3.948		5.980	44.632	.192	3.948	B.M. 4-28 (U.S.4077 WATTS H-2A
	5.335		.193			5.788		.191		SLAUSON AVE. & ALAMEDA ST.
	5.142		.390			5.597		.383		SEE F.B. 1205-33
11	16.009	5.336		4.338	70°	17.365	5.788		4.331	FOR DESCRIPTION
		57.845					50.420			

SUMMATION OF RUN
B.M. 28-32 TO B.M.
TOTAL BACKSIGHTS + 57.845
TOTAL FORESIGHTS - 50.420
DIFF. IN ELEVATIONS +7.425

F.B. 1354 PG. 145

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS 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. 1354 PG. 116										

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather OVERCAST Inst. No. 50010
Notes by A. D. SMITH Time 10:15 TO 10:50 Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From B.M. 4-28 To B.M. 28-32
Date 11-17-53
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
	5.967		.192		#9	5.522		.195		B.M. 4-28 (U.S. 4077 WATTS H2A
	5.775		.193			5.327		.196		SLAUSON AVE. & ALAMEDA ST.
	5.582		.385		°	5.131		.391		SEE F.B. 1205-33
1	17.324	5.775		.385	70	15.980	5.327		.391	FOR DESCRIPTION
	4.669		.206			7.136		.208		
	4.463		.203			6.928		.208		
	4.260		.409			6.720		.416		A. E. LANDA
2	13.392	4.464		.794		20.784	6.928		.807	
	4.363		.204			5.297		.205		
	4.159		.200			5.092		.202		
	3.959		.404			4.890		.407		
3	12.481	4.160		1.198		15.279	5.093		1.214	
	4.798		.199			4.687		.189		
	4.599		.199			4.498		.188		
	4.400		.398			4.310		.377		
4	13.797	4.599		1.596		13.495	4.498		1.591	
	4.172		.194			5.145		.195		
	3.978		.196			4.950		.191		
	3.782		.390			4.759		.386		
5	11.932	3.977		1.986		14.854	4.951		1.977	
		22.975					26.797			

F.B. 1354 PG. 117

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather OVERCAST Inst. No. 5D010
Notes by A.D. SMITH Time 10:15 to 10:50 Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From B.M. 4-28 To B.M. 28-32
Date 11-17-53
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
	5.688	22.975	.213	1.986		5.195	26.797	.212	1.977	
	5.475		.213			4.983		.209		
	5.262		.426			4.774		.421		
6	16.425	5.475		2.412		14.952	4.984		2.398	
	5.020		.191			5.859		.193		
	4.829		.190			5.666		.194		
	4.639		.381			5.472		.387		
7	14.488	4.829		2.793		16.997	5.666		2.785	
	4.918		.196			4.753		.194		
	4.722		.192			4.559		.192		
	4.530		.388			4.367		.386		
8	14.170	4.723		3.181		13.679	4.560		3.171	
	3.872		.193			5.269		.196		
	3.679		.194			5.073		.193		
	3.485		.387			4.880		.389		
9	11.036	3.679		3.568		15.222	5.074		3.560	
	4.606		.194			5.178		.196		
	4.412		.192			4.982		.192		
	4.220		.386			4.790		.388		
10	13.238	4.413		3.954		14.950	4.983		3.948	
		46.094					52.064			

F.B. 1354 PG. 118

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather OVERCAST Inst. No. 50010
Notes by A.D. SMITH Time 10:15 TO 10:50 Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From B.M. 4-28 To B.M. 28-32
Date 11-17-63
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
	9.647	46.094	.196	3.954		6.102	52.064	.191	3.948	B.M. 28-32
	4.451		.193			5.911		.192		SLAUSON AVE. & COMPTON AVE.
	4.258		.389			5.719		.383		SEE F.B. 1354-18
11	13.356	4.452		4.343	71°	17.732	5.911		4.331	FOR DESCRIPTION
										SUMMATION OF RUN
										B.M. 4-28 TO B.M. 28-32
										TOTAL BACKSIGHTS + 50.546
										TOTAL FORESIGHTS - 57.975
										DIFF. IN ELEVATIONS -7.429
		50.546					57.975			

F.B. 1354 PG. 19

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS 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. 1354 pg 120										

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather OVERCAST Inst. No. 50010
Notes by A. D. SMITH Time 11:20 TO 11:35 Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From B.M. 4-28 To B.M. 5-2
Date 11-17-53
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
	5.382		.091		#9	5.131		.094		B.M. 4-28 (U.S. 4077 WATTS H-2A)
	5.291		.091			5.037		.091		ALAMEDA ST. & SLAUSON AVE.
	5.200		.182			4.946		.185		SEE F.B. 1205-33
1	15.873	5.291		.182	72°	15.114	5.038		.185	FOR DESCRIPTION
	3.950		.190			5.448		.194		
	3.760		.189			5.254		.192		
	3.571		.379			5.062		.386		A. E. LANDA
2	11.281	3.760		.561		15.764	5.255		.571	
	4.243		.192			5.123		.187		
	4.051		.190			4.936		.187		
	3.861		.382			4.749		.374		
3	12.155	4.052		.943		14.808	4.936		.945	
	4.630		.192			5.955		.194		
	4.438		.190			5.761		.190		
	4.248		.382			5.571		.384		
4	13.316	4.439		.1325		17.287	5.762		.1329	
										B.M. 5-1 (WATTS H-2)
										ALAMED ST. & RANDOLPH ST.
										SEE F.B. 1206-6
										FOR DESCRIPTION
		17.542					20.991			

F.B. 1354 PG. 121

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather OVERCAST Inst. No. 50010
Notes by A. D. SMITH Time 11:20 To 11:35 Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From B.M. 4-28 To B.M. 5-2
Date 11-17-53
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
	6.003	17.542	.085	1.325		2.701	20.991	.088	1.329	B.M. 5-2
	5.918		.086			2.613		.088		ALAMEDA ST. & RANDOLPH ST.
	5.832		.171			2.525		.176		SEE F.B. 1206-6
5	17.753	5.918		1.496	72°	7.839	2.613		1.505	FOR DESCRIPTION
										SUMMATION OF RUN
										B.M. 4-28 TO B.M. 5-2
										TOTAL BACKSIGHTS + 23.460
										TOTAL FORESIGHTS - 23.604
										DIFF. IN ELEVATIONS -0.144
										D.F. B.M. 4-28 TO B.M. 5-1 -3.449
										" " 5-1 TO " 5-2 +3.305
		23.460					23.604			

F.B. 1554 PG. 122

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather OVERCAST Inst. No. 50010
Notes by A. D. SMITH Time 11:35 TO 11:55 Rod No. 9610

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From B.M. 5-2 To B.M. 4-28
Date 11-17-53
Indexed A. G. 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
	2.710		.088		#9	6.012		.084		B.M. 5-2 (U.S. 4078 X-769)
	2.622		.087			5.928		.086		ALAMEDA ST. & RANDOLPH ST.
	2.535		.175			5.842		.170		SEE F.B. 1206-6
1	7.867	2.622		.175	72°	17.782	5.927		.170	FOR DESCRIPTION
										B.M. 5-1 (WATTS H-2)
										ALAMEDA ST. & RANDOLPH ST.
										SEE F.B. 1206-6
										FOR DESCRIPTION
	5.993		.193			4.668		.191		
	5.800		.191			4.477		.190		
	5.609		.384			4.287		.381		
2	17.402	5.801		.559		13.432	4.477		.551	
	5.179		.187			4.300		.191		
	4.992		.188			4.109		.191		
	4.804		.375			3.918		.382		
3	14.975	4.992		.934		12.327	4.109		.933	
	5.537		.194			4.040		.190		
	5.343		.191			3.850		.190		
	5.152		.385			3.660		.380		
4	16.032	5.344		1.319		11.550	3.850		1.313	
		18.759					18.363			

F.B. 1354 PG. 123

FORM 379 SM

LOS ANG[illegible]
700 [illegible]

Chief of Party G. L. DREIER Weather OVERCAST Inst. No. 50010
Notes by A. D. SMITH Time 11:35 TO 11:55 Rod No. 9&10

Name L. A. CO. PRECISE LEVEL NET
Job No. 4923
From B.M. 5-2 To B.M. 4-28
Date 11-17-53
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
	5.160	18.759	.091	1.319		5.412	18.363	.091	1.313	B.M. 4-28 (U.S. 4077 WATTS H-2A)
	5.069		.094			5.321		.091		ALAMEDA ST. & SLAUSON AVE.
	4.975		.185			5.230		.182		SEE F.B. 1205-33
5	15.204	5.068		1.504	72°	15.963	5.321		1.495	FOR DESCRIPTION
										SUMMATION OF RUN
										B.M. 5-2 TO B.M. 4-28
										TOTAL BACKSIGHTS + 23.827
										TOTAL FORESIGHTS - 23.684
										DIFF. IN ELEVATIONS + 0.143
										DIFF. B.M. 5-2 TO B.M. 5-1 - 3.305
										" " 5-1 TO " 4-28 + 3.448
		23.827					23.634			

F.B. 1334 PG. 124