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

Survey of N.A.C. PRECISE LEVELING F. B. 1208 PG.
JN 030102 Tape Std °F
Surveyed by
Notes Date
Indexed

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LINE # 7	DIFF. IN ELEV. 1961	93 TO 192
LINE # 7	DIFF IN ELEV. 1965	193 TO 234

1208

Microfilmed Jan '68

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

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

Do not extend this side of this line.

F. B. _____ PG. _____

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

Survey of Co. PRECISE LEVEL NET
W. O. 4923 Tape No. St'd. °F
Surveyed by H.F. NAUMANN
Notes G.E. DREIER Date Nov '51
Indexed 12-7-51

F. B. 1208 Pg. 5

LINE # 7.

L.A. COUNTY PRECISE LEVEL NET

JOB # 4923

H. F. NAUMANN
G. E. DREIER
E LANDA
M. SONNENSCHEIN
S SHINODA
T. OHASHI

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 2-51

F.B. 1208 PG. 6

B.M. 7-1 (BELL E-12)

THIS STATION IS IN THE COUNTY OF LOS ANGELES, NORTH OF THE TOWN OF CLEARWATER, AT PARAMOUNT BLVD. AND ROSECRANS AVE, 13.0 FT. EASTERLY FROM THE WEST CURB LINE OF PARAMOUNT BLVD. EXTENDED SOUTHERLY AND 8.6 FT. NORTHERLY FROM WHERE THE MOST NORTHEASTERLY RAIL OF THE PACIFIC ELECTRIC RAILWAY TRACK INTERSECTS THE WEST EDGE OF PAVEMENT ON PARAMOUNT BLVD, IN A WELL CUT THROUGH A 30" BY 30" CONCRETE BLOCK FLUSH WITH THE PAVEMENT AND PROTECTED BY A CAST IRON COVER MARKED "COUNTY SURVEYOR MONUMENT."

STATION MARK: A STANDARD 4 INCH BRASS TABLET, INSCRIBED "L.A. COUNTY SURVEY CONTROL SYSTEM TRAVERSE STATION BELL E-12 R.E. 21.94 SET BY COUNTY SURVEYOR 1938" WAS SET IN CONCRETE, 10 INCHES BELOW THE PAVEMENT SURFACE.

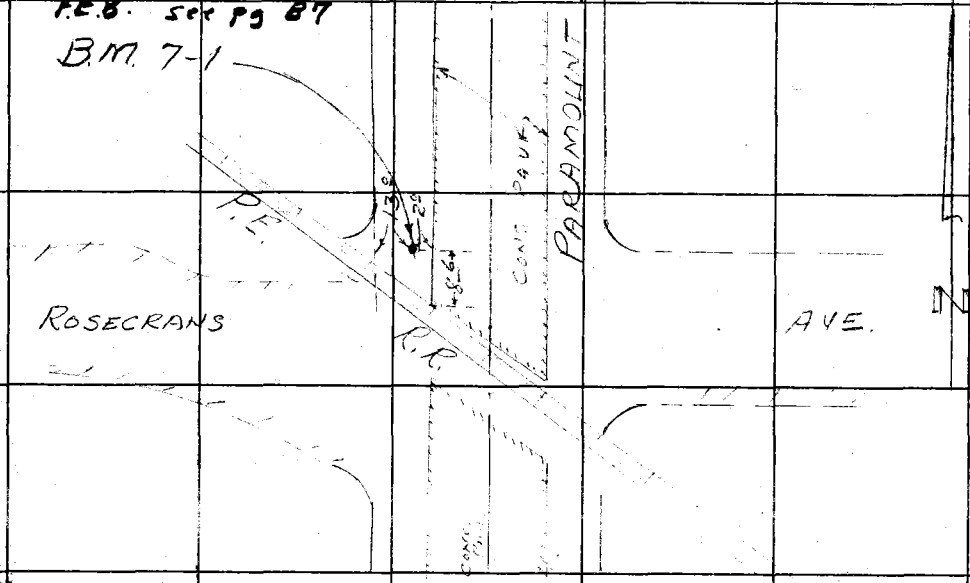
NO SUB-SURFACE MARK.

REFERENCE:— F.B. 796-195, 196

Not Recovered 21 July 1961 L.A.Co. 1952 Adj: 76.883

F.B. See pg 87

B.M. 7-1



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

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

Notes Ck'd by	Survey of Co. Precise Level Net
Map No.	W. O. 4[illegible] Tape No. St'd. °F
Office Work	Surveyed by [illegible]
Checked	Notes G.E. [illegible] Date 11-5-51
Date	Indexed [illegible]

F. B. 308 Pg. 7

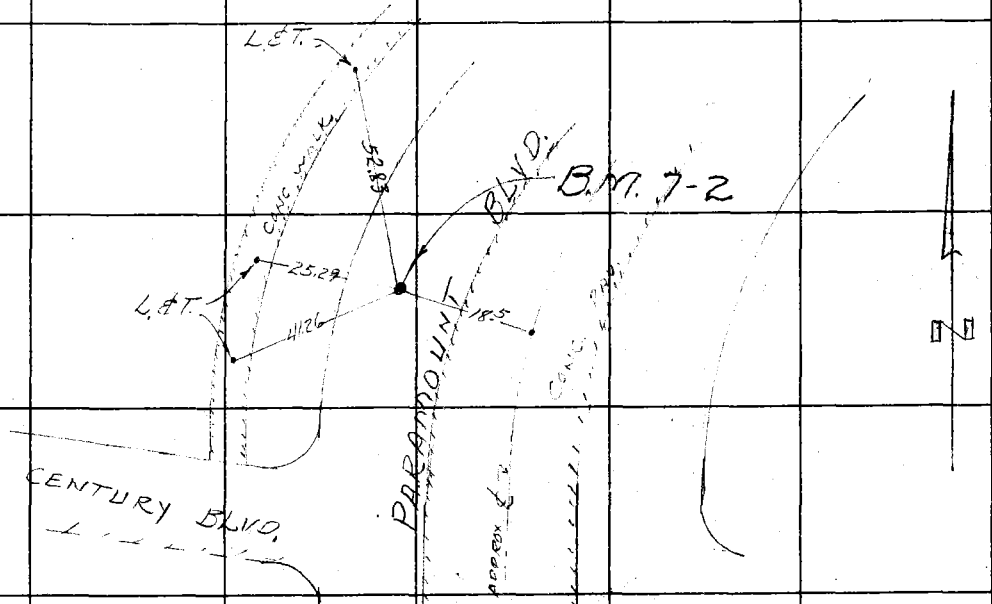
B.M. 7-2 (BELL E-11)

THIS STATION IS IN THE CITY OF SOUTH GATE (HOLLYDALE DISTRICT) 120.3 FT NORTHERLY FROM THE NORTH CURB LINE OF CENTURY BLVD. EXTENDED EASTERLY AND 11.5 FT EASTERLY FROM THE WEST CURB OF PARAMOUNT BLVD., IN A WELL CUT THROUGH A 30" BY 30" CONCRETE BLOCK SET FLUSH WITH THE PAVEMENT AND PROTECTED BY A CAST IRON COVER MARKED "COUNTY SURVEYOR MONUMENT."

STATION MARK: A STANDARD 4 INCH BRASS TABLET, INSCRIBED "L.A COUNTY SURVEY CONTROL SYSTEM TRAVERSE STATION" BELL E-11 R.E 2177 SET BY COUNTY SURVEYOR 1958," WAS SET IN CONCRETE, 10 INCHES BELOW THE PAVEMENT SURFACE.

L.A. Co. 1952 Adj. = 76.937 ✓

Not Recovered
21 July 1961 FEB
See Pg 88



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 2-51

F. B. 1208 PG. 8

B.M. 7-3 (BELL E-NA)

THIS STATION IS IN THE CITY OF SOUTH GATE (HOLLYDALE DISTRICT), 102.5 FEET NORTHERLY FROM THE NORTH CURB LINE OF HARDING AVE. PRODUCED EASTERLY AND 12.8 EASTERLY FROM THE WEST CURB OF PARAMOUNT BLVD., IN A WELL CUT THROUGH A 30" x 30" CONCRETE BLOCK SET FLUSH WITH THE PAVEMENT AND PROTECTED BY A CAST IRON COVER MARKED "COUNTY SURVEYOR MONUMENT"

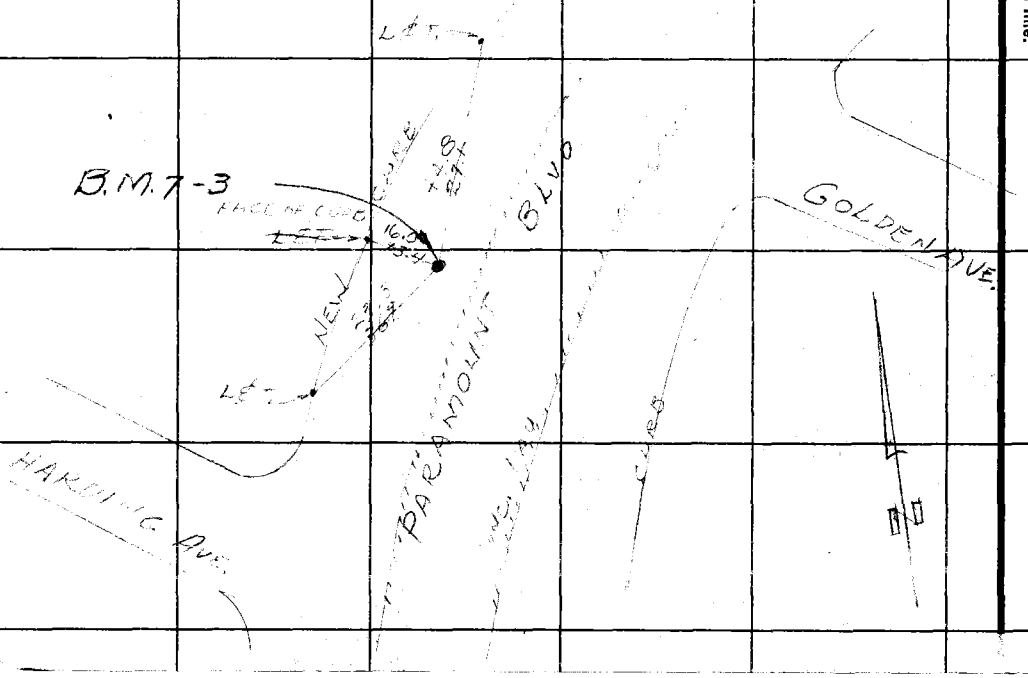
STATION MARK: A STANDARD 2 INCH BRASS TABLET, INSCRIBED "L.A. COUNTY SURVEY CONTROL SYSTEM TRAVERSE STATION BELL E-11A R.E. 2177 SET BY COUNTY SURVEYOR 1938," WAS SET IN CONCRETE 10 INCHES BELOW THE PAVEMENT SURFACE.

REF. F.B. 796-173, 174.

L.A.Co. 1952 Adj. = 79.806 ✓

Not Recovered 21 July 1961
F.E.B. see Pg. 89

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 PRECISE LEVEL NET
Map No.	W. O. [illegible] Tape No. St'd. °F
Office Work	Surveyed by [illegible]
Checked	Notes [illegible] Date 1-5-51
Date	Indexed

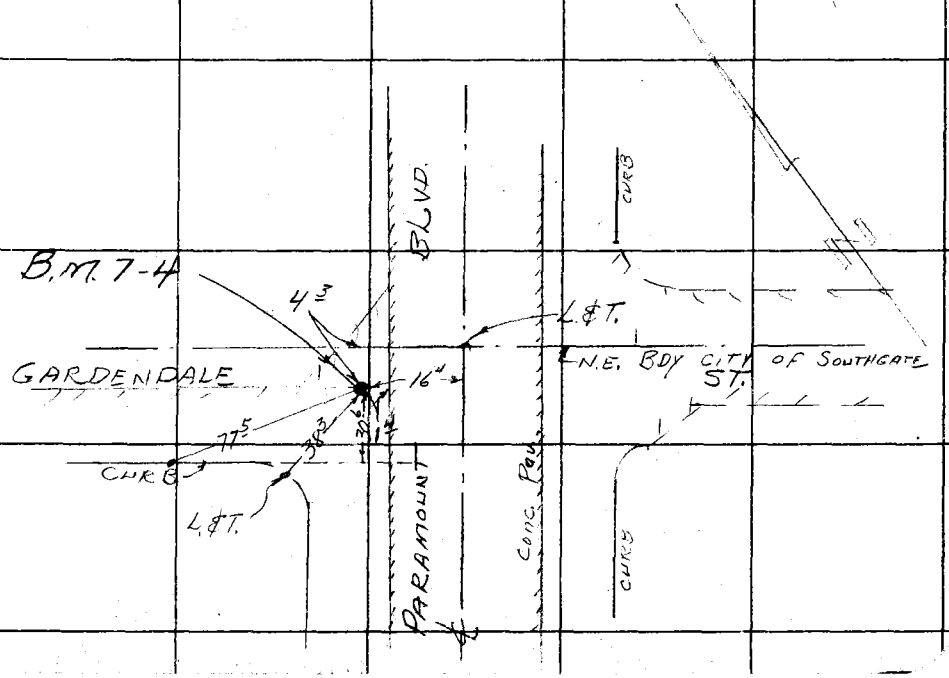
F. B. 1208 PG. 7

B.M. 7-4 (BELL F-10)

THIS STATION IS IN THE CITY OF SOUTH GATE NEAR THE SOUTHEAST CORNER OF THE COUNTY FARM AT PARAMOUNT BLVD AND GARDENDALE ST., 30.6 FT NORTHEASTERLY FROM THE SOUTHWESTERLY CURB LINE OF GARDENDALE ST. PRODUCED SOUTHEASTERLY AND 16.4 FT NORTHWESTERLY FROM THE CENTER OF PAVEMENT IN PARAMOUNT BLVD., IN A WELL CUT THROUGH A 30" BY 30" CONCRETE BLOCK SET FLUSH WITH THE PAVEMENT AND PROTECTED BY A CAST IRON COVER MARKED "COUNTY SURVEYOR MONUMENT."

STATION MARK: A STANDARD 4 INCH BRASS TABLET, INSCRIBED "L.A. COUNTY SURVEY CONTROL SYSTEM TRAVERSE STATION BELL F-10 R.E. 2177 SET BY COUNTY SURVEYOR 1955," WAS SET IN CONCRETE, 10 INCHES BELOW PAVEMENT SURFACE.

L.A. Co. 1952 Adj.= 82.802



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.

76F309S 247 2-51

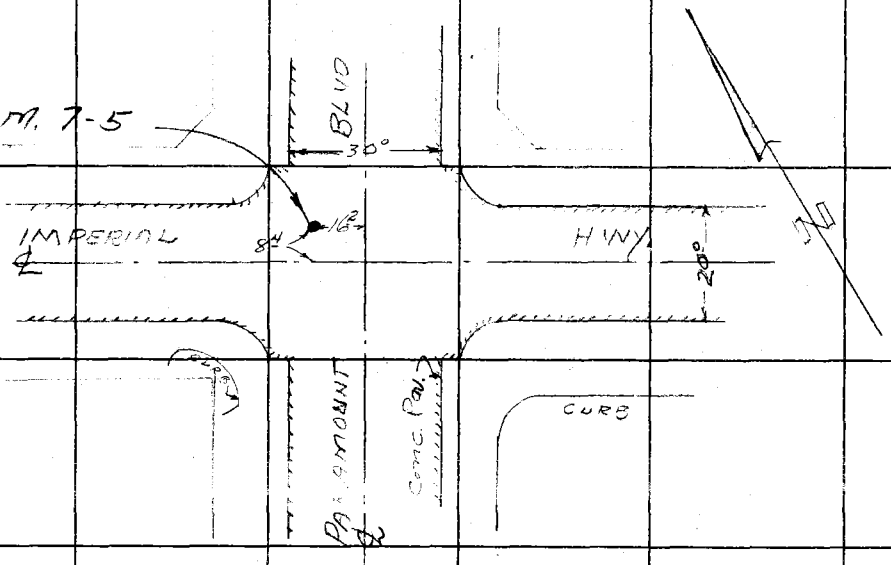
F. B. 1208 PG. 10

B.M. 7-5 (BELL F-10A)

THIS STATION IS IN THE COUNTY OF LOS ANGELES, SOUTHWEST OF THE TOWN OF DOWNEY AND A HALF MILE NORTH OF THE EAST ENTRANCE TO THE COUNTY FARM, AT PARAMOUNT BLVD AND IMPERIAL HIGHWAY, 16.2 FT. NORTHWESTERLY FROM THE CENER OF PAVEMENT IN PARAMOUNT BLVD. AND 8.4 FT. NORTHEASTERLY FROM THE CENTER OF PAVEMENT IN IMPERIAL HIGHWAY, IN A WELL CUT THROUGH THE PAVEMENT AND PROTECTED BY A CAST IRON COVER MARKED "COUNTY SURVEYOR MONUMENT".

STATION MARK: A STANDARD 4 INCH BRASS TABLET, INSCRIBED "L A COUNTY SURVEY CONTROL SYSTEM TRAVERSE STATION. BELL F-10A R.E. 2177 SET BY COUNTY SURVEYOR 1938," WAS SET IN CONCRETE 2 INCHES BELOW SUBGRADE OF STREET.

L.A.Co. 1952 Adj: 97.378



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

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

Notes Ck'd by	Survey of CO. PRECISE LEVEL NET
Map No.	W. O. 4923 Tape No. St'd. °F
Office Work	Surveyed by H.F. HAVILAND
Checked	Notes DREIER Date 11-51
Date	Indexed

F. B. 1208 Pg. 11

B.M. 7-6 (BELL G-9)

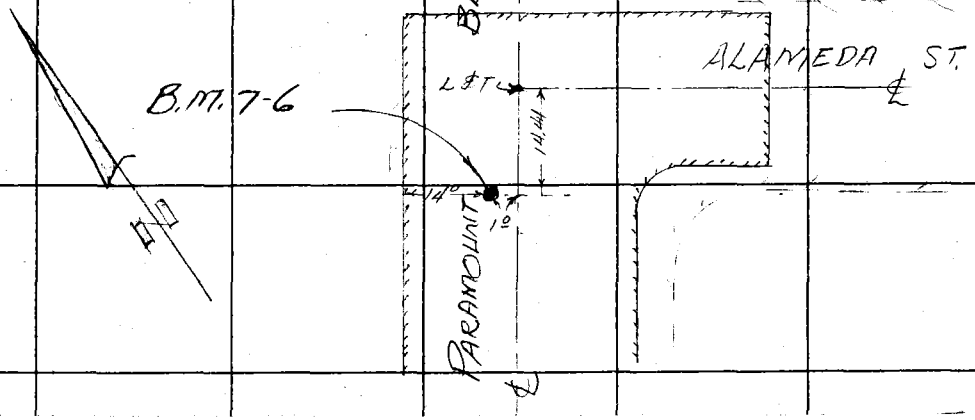
THIS STATION IS IN THE COUNTY OF LOS ANGELES, ABOUT ONE MILE SOUTH WEST OF THE TOWN OF DOWNEY, AT PARAMOUNT BLVD., AND ALAMEDA ST., 14.0 FEET SOUTHEASTERLY FROM THE NORTH WEST EDGE OF PAVEMENT (ASPHALT. CONC.) IN PARAMOUNT BLVD., AND 14.44 FEET SOUTHWESTERLY FROM THE INTERSECTION OF THE CENTERS OF PAVEMENT IN THE TWO STREETS, IN A WELL CUT THROUGH THE PAVEMENT AND PROTECTED BY A CAST IRON COVER MARKED: "COUNTY SURVEYOR MONUMENT."

STATION MARK: A STANDARD 4 INCH BRASS TABLET "L.A. COUNTY SURVEY CONTROL SYSTEM TRAVERSE STATION BELL G-9 R.E. 2177 SET BY COUNTY SURVEYOR 1939," WAS SET IN CONCRETE, 2 INCHES BELOW THE SUBGRADE OF STREET.

REF. F.B. 796-215, 216

See pg 90 for BM 7-6A and BM 7-6B F.B.

L.A.Co. 1932 Adj. = 105.779
(NOT ACCESIBLE FOR A ROD MON. UNDER CONC. PAVEMENT BESIDE CURB)



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

76F3095 247 2-51

F. B. 1208 PG. 12

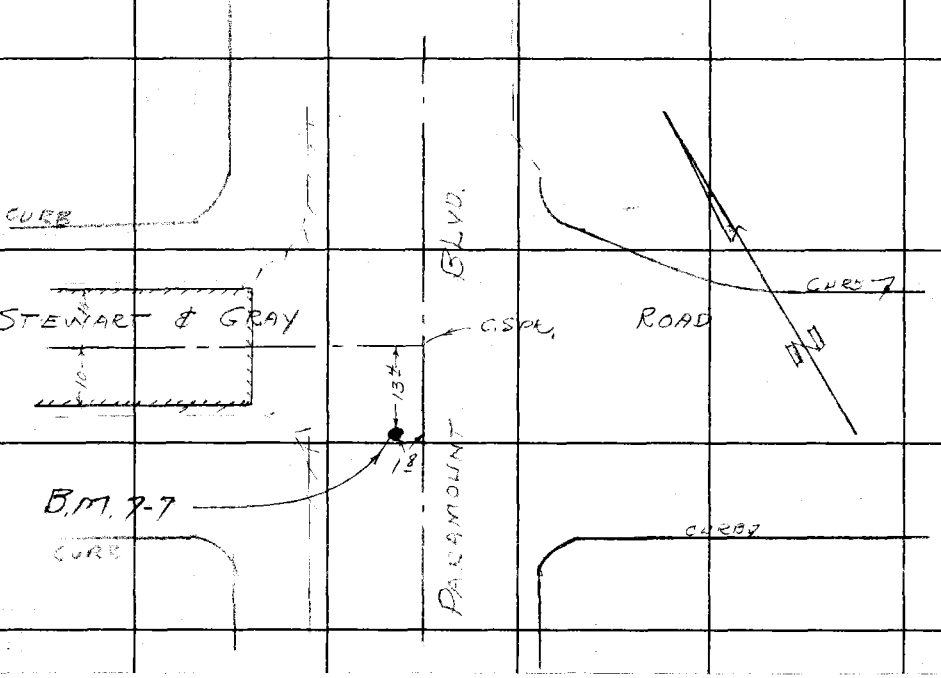
B.M. 7-7 (BELL G-8)

THIS STATION IS IN THE COUNTY OF LOS ANGELES ABOUT ONE-HALF MILE NORTHEAST OF THE COUNTY FARM, AT PARAMOUNT BLVD., AND STEWART AND GRAY ROAD, 17.8 FEET NORTHWESTERLY FROM THE SOUTHEAST EDGE OF PAVEMENT IN PARAMOUNT BLVD., AND 13.36 FEET SOUTHWESTERLY FROM THE INTERSECTION OF THE CENTERS OF PAVEMENT OF THE TWO STREETS, IN A WELL CUT THROUGH THE PAVEMENT AND PROTECTED BY A CAST IRON COVER MARKED: "COUNTY SURVEYOR MONUMENT"

STATION MARK: A STANDARD 2 INCH BRASS TABLET, INSCRIBED "L.A. COUNTY SURVEY CONTROL SYSTEM TRAVERSE STATION BELL G-8 E.E. 2177 SET BY COUNTY SURVEYOR 1939," WAS SET IN CONCRETE, 2 INCHES BELOW THE SUBGRADE OF STREET

REF. F.B. 796 - 213, 212

L.A.Co. 1952 Adj. = 108.953



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

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Notes Ck'd by	Survey of Co. PRECISE LEVEL NET
Map No.	W. O. 4923 Tape No. St'd. °F
Office Work	Surveyed by H.F. [illegible]
Checked	Notes DREIER Date 11-51
Date	Indexed

F. B. 1208 PG. 13

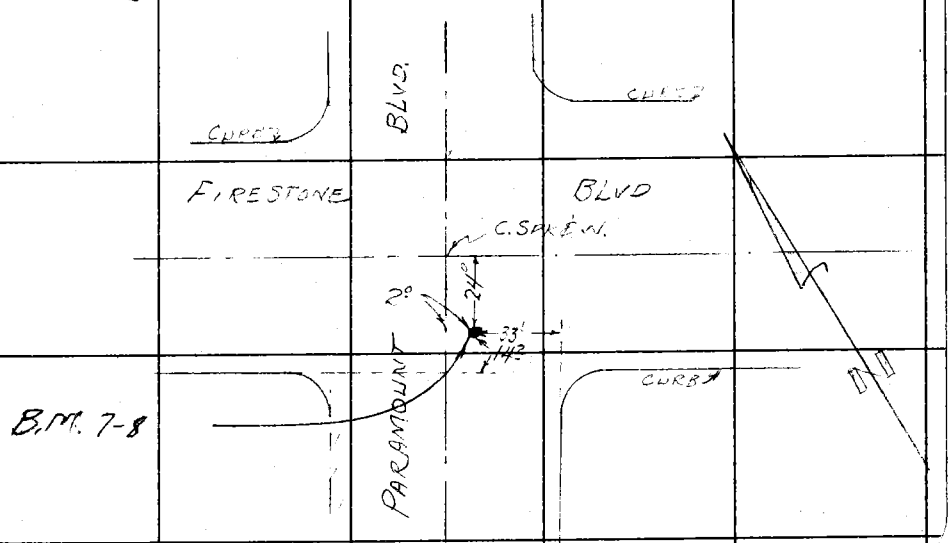
B.M. 7-8 (BELL H-7)

THIS STATION IS IN THE TOWN OF DOWNEY, COUNTY OF LOS ANGELES, 33.1 FEET NORTHWESTERLY FROM THE SOUTHEAST CURB LINE OF PARAMOUNT BLVD., PRODUCED NORTHEASTERLY AND 14.2 FEET NORTHEASTERLY FROM THE CURB LINE OF FIRESTONE BLVD., PRODUCED SOUTHEASTERLY, IN A WELL CUT THROUGH THE PAVEMENT AND PROTECTED BY A CAST IRON COVER MARED: "COUNTY SURVEYOR MONUMENT"

STATION MARK: A STANDARD 4 INCH BRASS TABLET, INSCRIBED "L.A. COUNTY SURVEY CONTROL SYSTEM TRAVERSE STATION BELL H-7 R.E. 2177 SET BY COUNTY SURVEYOR 1938." WAS SET IN CONCRETE, 2 INCHES BELOW THE SUBGRADE OF STREET

REF. F.B. 796-204.

Not Recovered ~~See~~ L.A. Co. 1952 Adj.= 116.125
21 July 1961 F.E.B.
See Pg. 91



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 2-51

F.B. 1208 PG. 14

B.M. 7-9 (U.S. 4116) (A-778)

AT DOWNEY, AT THE POST OFFICE, IN THE EAST SIDE OF THE SILL OF THE FIRST WINDOW ARCH, WEST OF THE ENTRANCE DOOR, AND ABOUT 3.3 FEET HIGHER THAN THE SIDEWALK. A STD. DISC, STAMPED A 778 1935

NOT RECOV.
11-5-65 BLDG. GONE
G.E.D.

L.A. Co. 1952 Adj. = 118.685

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

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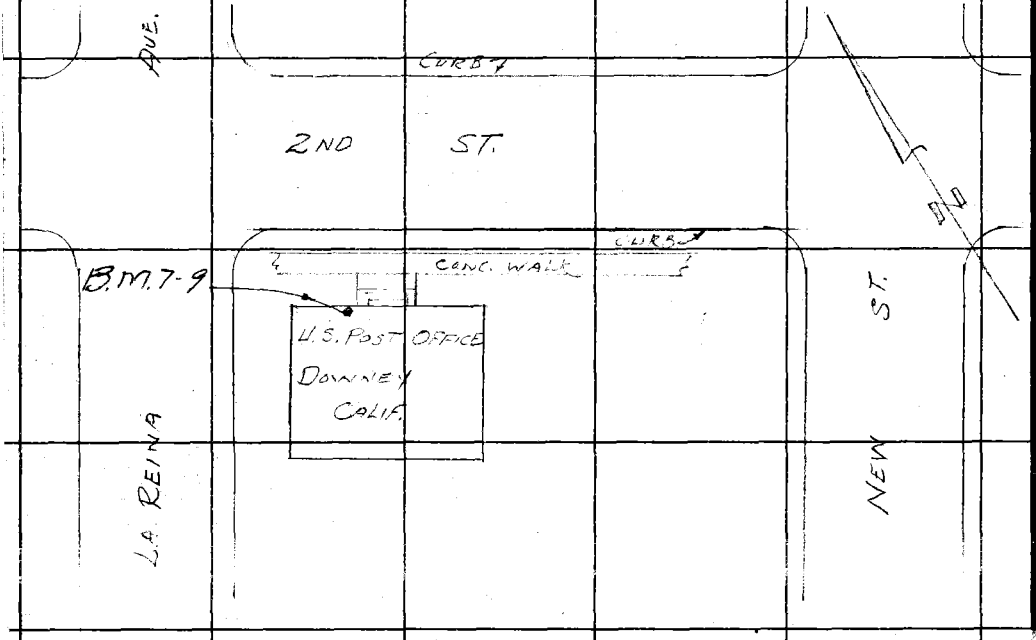


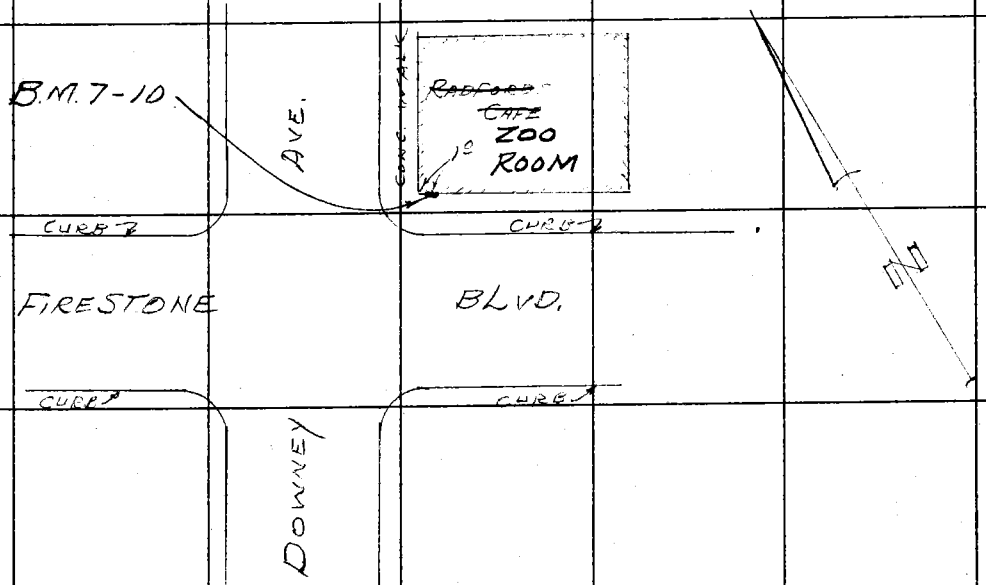
Notes Ck'd by	Survey of CO. PRECISE LEVEL NET
Map No.	W. O. 4923 Tape No. St'd. °F
Office Work	Surveyed by H. F. NAVIAUX
Checked	Notes ORVIET Date 11-51
Date	Indexed

F. B. 1209 PG. 15

B.M. 7-10 (U.S. 2687) (X 98)

AT DOWNEY, AT THE NORTHEAST CORNER OF THE INTERSECTION OF FIRESTONE BLVD., AND DOWNEY AVE., IN THE SOUTH FACE OF THE ~~RADFORD'S~~ ~~CAFE~~ ZOO ROOM 1ST NATIONAL BANK BLDG., AND AT THE SOUTHWEST CORNER. A STD. DISK, STAMPED "X - 98 1932 AND SET VERTICALLY.

L.A.Co. 1952 Adj. = 119.221



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

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Do not extend notes this side of this line.

76F309S 247 2-51

F. B. 1208 PG. 16

B.M. 7-11

PARAMOUNT BLVD AND FLORENCE AVE, ℄ INTERSECTION, A STANDARD COUNTY SURVEYOR MONUMENT MARKED "R.E. 329" SET IN CONCRETE 10 INCHES BELOW THE SURFACE IN A WELL CUT THROUGH THE PAVEMENT AND PROTECTED BY A CAST IRON COVER MARKED "COUNTY SURVEYOR MONUMENT."

L.A. Co. 1952 Adj.: 124.713

RETURN TO
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726 LOS ANGELES COUNTY
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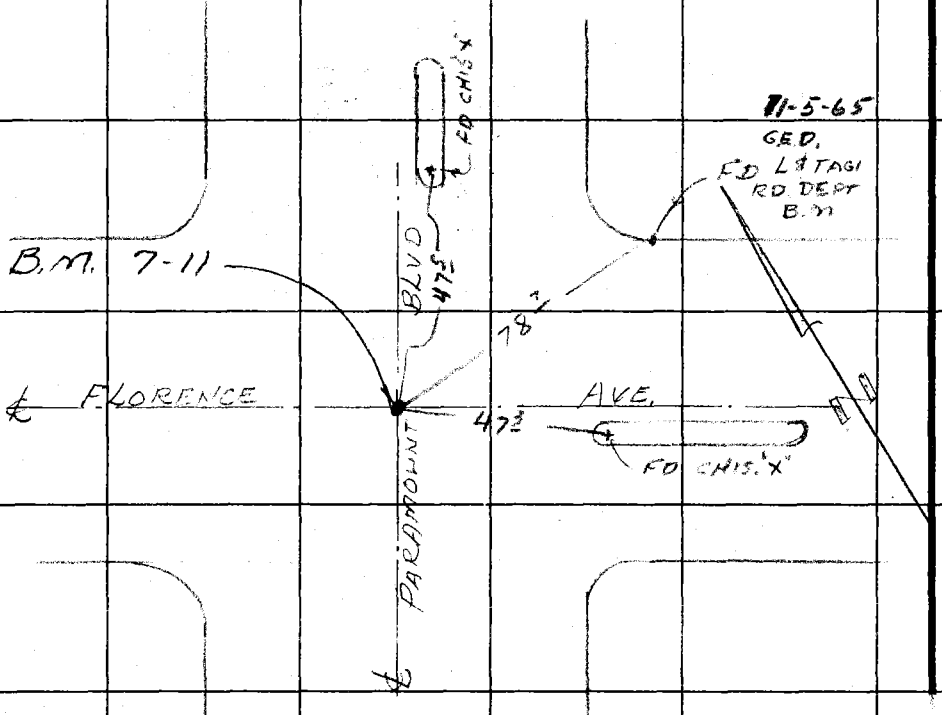


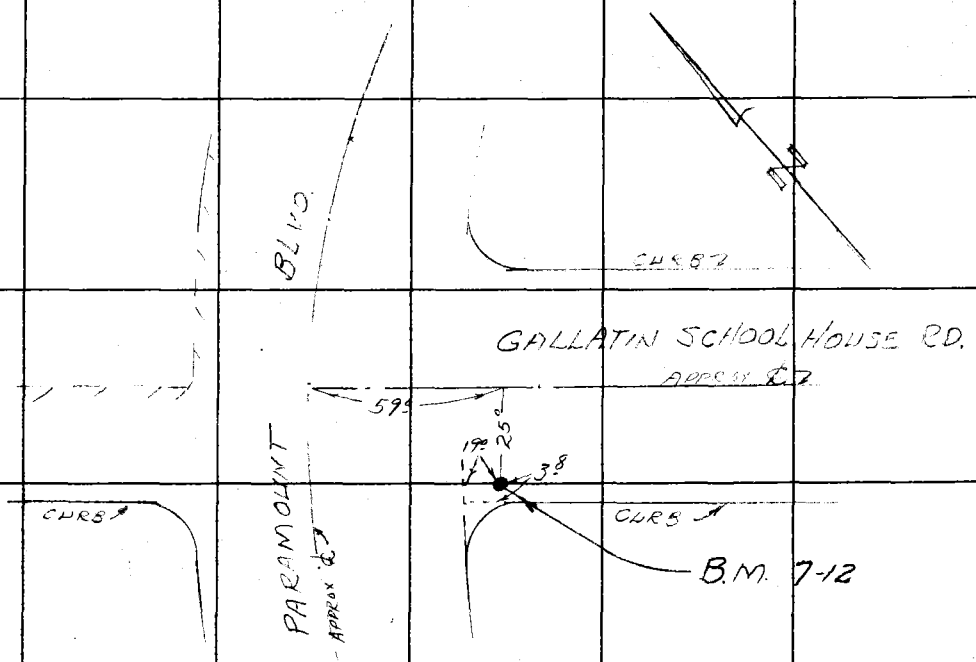
Notes Ck'd by	Survey of L.A.Co. PRECISE LEVEL NET
Map No.	W. O. 4923 Tape No. St'd. °F
Office Work	Surveyed by H.F. Nou[illegible]
Checked	Notes DREIER Date 11-51
Date	Indexed

F. B. 1208 PG. 17

B.M. 7-12

PARAMOUNT BLVD. AND GALLATIN SCHOOL HOUSE RD., S.E. COR., A STANDARD COUNTY SURVEYOR MONUMENT STAMPED "B.M 7-12 1951 R.E. 63" SET IN CONCRETE 10 INCHES BELOW THE SURFACE 59 FT. SOUTHEASTERLY FROM THE ℄ OF PARAMOUNT BLVD. AND 25 FT. SOUTHWESTERLY FROM THE ℄ OF GALLATIN SCHOOL HOUSE RD. IN A WELL CUT THROUGH THE PAVEMENT AND PROTECTED BY A CAST IRON COVER MARKED "COUNTY SURVEYOR MONUMENT."

L.A. Co. 1952 Adj. = 133.612



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

76F309S 247 2-51

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

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F. B. 1200 PG. 18

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 H F NAUMANN Weather CLEAR Inst. No. 50010
Notes by S SHINODA Time 2:45-3:25 PM Rod No. 7 & 8

Name L A Co. PRECISE LEVEL NET
Job No. 4925
From BM 6-13 To BM 7-1
Date 11-29-51
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
	6489		212		#7	5949		214		
	6277		214			5735		212		BM 6-13 (CLEARWATER E1)
	6063		426 ✓			5523		426 ✓		SEE F B 1207-17
1.	18829 ✓	6.276 ✓		.426	70°	17207 ✓	5.736 ✓		.426 ✓	FOR DESCRIPTION
	5451		212			5869		212		
	5239		212			5657		212		π G E DREIER
	5027		424 ✓			5445		424 ✓		
2	15717 ✓	5.2[illegible] ✓		.850 ✓		16971 ✓	5.657 ✓		.850 ✓	
	5375		214			5859		214		
	5161		212			5645		212		
	4949		426 ✓			5433		426 ✓		
3	15485 ✓	5.162 ✓		1.276 ✓		16937 ✓	5.646 ✓		1.276 ✓	
	5404		213			5542		213		
	5191		212			5329		213		
	4979		425 ✓			5116		426 ✓		
4	15574 ✓	5.191 ✓		1.701 ✓		15987 ✓	5.32[illegible] ✓		1.702 ✓	
	5669		212			5319		214		
	5457		212			5105		214		
	5245		424 ✓			4891		428 ✓		
5.	16371 ✓	5.457 ✓		2.125 ✓		15315 ✓	5.105 ✓		2.130 ✓	
		27.325 ✓					27.473 ✓			

F.B. 1208 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 H. F. NAUMANN Weather CLEAR Inst. No. 5 0070
Notes by S. SHINZO Time 2:45-3:20 PM Rod No. 158

Name L.A.Co. DRAINAGE LEVEL NET
Job No. 4923
From BM 6-13 To BM 7-1
Date 11-29-51
Indexed S. SHINZO

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
	5848	27.325 ✓	214	2125 ✓		5317	27.473 ✓	215	2130 ✓	
	5634		212			5178		212		
	5422		206 ✓			4991		212 ✓		
6.	16304	5635 ✓		2551 ✓		15526	5174 ✓		2557 ✓	
	5752		211			5497		215		
	5541		211			5282		214		SUMMATION OF RUN
	5330 ✓		212 ✓			5068 ✓		214 ✓		BM 6-13 TO BM 7-1
7.	16623 ✓	5541 ✓		2973 ✓		15847 ✓	5282 ✓		2986 ✓	
	5782		230			5600		232		TOTAL BACKSIGHTS + 50.7 ✓
	5553		229			5428		232		" FORESIGHTS - 46.4 ✓
	5323		457 ✓			5196		464 ✓		DIFF. IN ELEVATION + 4.2 ✓
8	16457 ✓	5555 ✓		3432 ✓		16224 ✓	5408 ✓		3450 ✓	
	6877		231			3313		220		
	6646		230			3093		221		BM 7-1 (Sec. E-12)
	6415 ✓		461 ✓			2870 ✓		473 ✓		SEE F.B. 1208 Pg. 6
9	19945 ✓	5644 ✓		5293 ✓	62	9274 ✓	5158 ✓		3893 ✓	FOR DESCRIPTION
		50.70 ✓					46.448 ✓			

F.B. 1208 PG. 20

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 H.F. NAUMANN Weather FOGGY Inst. No. 50010
Notes by S. SHINODA Time 10:00-10:35AM Rod No. 7 & 8

Name L.A.Co. PRECISE LEVEL NET
Job No. 4923
From BM 7-1 To B. 6-13
Date 11-30-51
Indexed A. [illegible]

Number of Station	BACKSIGHT Thread Readings	BACKSIGHT Mean	BACKSIGHT Thread Intervals	BACKSIGHT Sum of Intervals	B.S. Rod and Temp.	FORESIGHT Thread Readings	FORESIGHT Mean	FORESIGHT Thread Intervals	FORESIGHT Sum of Intervals	DESCRIPTION AND REMARKS
1.	3248 3023 2801 9072	3.024	225 224 449	449	#7 56°	6898 6579 6351 19738	6.579	229 228 457	457	BM 7-1 (BELL E-[illegible]) SEE F.B. 1208 Pg. 6 FOR DESCRIPTION
2	5631 5399 5168 16198	5.399	232 231 463	912		5757 5527 5295 16579	5.526	230 232 462	914	⊼ G.E. DREIER
3	5479 5267 5053 15799	5.266	212 214 426	1338		5738 5525 5312 16575	5.525	213 213 426	1343	
4	5350 5146 4932 15437	5.146	213 214 427	1765		5820 5607 5394 16821	5.607	213 213 426	1769	
5.	5310 5099 4888 15297	5.099	211 211 422	2187		5661 5448 5235 16344	5.448	213 213 426	2195	
		23.934					28.685			

F.B. 1208 PG. 21

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 H. F. NAUMANN Weather FOGGY Inst. No. 50010
Notes by S. SHINODA Time 10:00-10:[illegible] Rod No. 788

Name L.A. Co PRECISE LEVEL NET
Job No. 4923
From BM 7-1 To BM 6-13
Date 11-30-51
Indexed [illegible]

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
	5509	23.934 ✓	214	2187 5		5368	28.685 ✓	214	2198 7 ✓	
	5295		214			5154		212		
	5081		428 ✓			4942		426 ✓		
6	15885 ✓	5.295 ✓		2618 3 ✓		15464 ✓	5.155 ✓		2627 3 ✓	
	5871		212			5391		214		SUMMATION OF RUN
	5659		210			5177		215		BM 7-1 TO BM 6-13
	5449		42[illegible] ✓			4962		429 ✓		
7	16979 ✓	5.660 ✓		3037 5		15530 ✓	5.177 ✓		3.056 2 ✓	
	5888		215			5467		210		TOTAL BACKSIGHTS + 46.319 ✓
	5673		2[illegible]			5257		209		~ FORESIGHTS − 50.565 ✓
	5461		427 ✓			5041		419 ✓		DIFF. IN ELEVATION − 4.246 ✓
8	17022 ✓	5.674 ✓		3464 2		15772 ✓	5.[illegible] ✓		3.469 71	
	5969		213			6503		212		
	5756		2[illegible]			6291		212		BM 6-13 (CLEARWATER E-1)
	5542		427 ✓			6079		424 ✓		SEE F.B. 1207-17
9	17267 ✓	5.756 ✓		3899 89	58°	18873 ✓	6.[illegible]91 ✓		3895 5	FOR DESCRIPTION
		46319 ✓					50565 ✓			

F.B. 1208 PG. 22

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 H. F. NAUMANN Weather FOGGY Inst. No. [illegible]
Notes by S. SHINODA Time 8:25-9:15 AM Rod No. 7 & 8

Name L. A. CO. PRECISE [illegible]
Job No. 4923
From BM 7-1 To B 7-2
Date 11-30-51
Indexed [illegible]

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
	4658		186		#7	5045		191		
	4472		185			4854		190		BM 7-1 (BELL E-12
	4287		371			4664		381		SEE F.B 1208 PG 6
1.	13417	4.472		371	56°	14563	4854		381	FOR DESCRIPTION
	5171		212			4971		212		
	4959		213			4759		214		⊼ G.E. DREIER
	4746		425			4545		426		
2	14876	4959		796		14275	4758		807	
	5753		213			6482		211		
	5540		212			6271		210		
	5328		425			6061		421		
3	16621	5540		1221		18814	6271		1228	
	5683		212			5542		212		
	5471		213			5330		213		
	5258		425			5117		425		
4.	16412	5471		1646		15989	5330		1653	
	5709		211			5459		212		
	5498		210			5247		215		
	5288		421			5032		427		
5.	16495	5.498		2067		15738	5246		2080	
		25.940					26457			

F.B. 1208 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 H. F. NAUMANN Weather FOGGY Inst. No. 50010
Notes by S. SHINODA Time 8:25-9:15 AM Rod No. 7 & 8

Name LA Co PRECISE LEVEL NET
Job No. 4923
From BM 7-1 To BM 7-2
Date 11-30-51
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
	5734	25.940	213	2067		5421	26.459	213	2080	
	5521		2[illegible]			5208		211		
	5310		424			4997		424		
6	16565	5.52[illegible]		2491		15626	5.209		2504	
	5812		215			5449		209		
	5597		216			5240		209		SUMMATION OF RUN
	5381		431			5031		418		BM 7-1 TO BM 7-2
7	16790	5.59[illegible]		2922		15720	5.240		2922	
	5863		21[illegible]			5331		212		TOTAL BACKSIGHTS + 48.355
	5649		21[illegible]			5119		211		" FORESIGHTS - 48.29[illegible]
	5435		[illegible]			4908		423		DIFF. IN ELEVATION + 0.0[illegible]
8.	16947	5.64[illegible]		[illegible]		15358	5.[illegible]9		3345	
	5910		260			6538		267		
	5650		260			6271		264		BM 7-2 BELL E-11
	5390		520			6007		531		SEE F.B. 1208 Pg. 7
9	16950	5.65[illegible]		5670	54°	188[illegible]	6.272		3876	FOR DESCRIPTION
		42.35[illegible]					42.3[illegible]			

F.B. 1208 PG. 24

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 H.F. NAUMANN Weather FOGGY Inst. No. 50014
Notes by J. SHINODA Time 9:15-9:50AM Rod No. 7 & 8

Name L.A. CO. PRECISE LEVELING
Job No. 4923
From BM 7-2 To BM 7-1
Date 11-30-51
Indexed A. C. TOBIAS

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B.S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
1.	6512 6249 5983 18744	6.248	263 266 529	.529	#7 54°	5783 5622 5362 16867	5.622	261 260 521	.521	BM 7-2 (BELL E-11 SEE F.B. 1208 PG. 7 FOR DESCRIPTION
2	5325 5111 4992 15328	5.111	212 213 425	.954		5457 5642 5431 16750	5.583	215 211 426	.947	A.G.E. DRIVER
3	5437 5223 5011 15671	5.224	214 212 426	1.380		5791 5579 5367 16737	5.579	212 212 424	1.371	
4	5423 5210 4997 15630	5.210	213 213 426	1.806		5738 5526 5312 16576	5.525	212 214 426	1.797	
5	5477 5066 5055 15798	5.266	211 211 422	2.228		5794 5516 5302 16612	5.537	214 214 428	2.225	
		7.059					17.805			

F.B. 1208 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 H. F. NAUMANN Weather FOGGY Inst. No. 50010
Notes by S. SHINODA Time 9:15-9:50 AM Rod No. 7 & 8

Name L.A. Co. PRECISE LEVEL NET
Job No. 4923
From BM 7-2 To BM 7-1
Date 11-30-51
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
	5559	27.059	212	2228		5700	27.885	212	2225	
	5347		214			5488		215		
	5133		426			5273		427		
6	11039	5346		2654		16461	5[illegible]87		2652	
	6502		213			5769		212		
	6287		212			5557		211		SUMMATION OF RUN
	6077		425			5346		423		BM 7-2 TO BM 7-1
7	18868	6.289		3079		16672	5[illegible]		3075	
	4941		214			5139		212		TOTAL BACKSIGHTS 148[illegible]
	4727		213			4[illegible]7		214		FORESIGHTS - 48[illegible]
	4514		427			4713		426		DIFF. IN ELEVATION - 0.0[illegible]0.
8	14182	47[illegible]		3506		14779	[illegible]		3501	
	4997		18[illegible]			4611		188		
	4808		18[illegible]			4423		186		B[illegible] (BELL E-12)
	4619		378			4237		374		SEE F.B. 1208 Pg. 6
9	14424	4.808		[illegible]884	56°	13271	4[illegible]		3875	FOR DESCRIPTION
		48[illegible]					4[illegible]79			

F.B. 1208 PG. 26

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 H. F. NAUMANN Weather FOGGY Inst. No. 50010
Notes by S. SHINODA Time 10:45-11:30AM Rod No. 7 & 8

Name LA 6 PRECISE LEVEL NET
Job No. 4922
From BM 7-2 To BM 7-4
Date 11-30-51
Indexed [illegible]

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
	6.889		209		#7	5.041		216		
	6.680		212			4.825		213		B.M. 7-2 (BELL E-1)
	6.468		421			4.612		429		SEE F.B. 1208 Pg. 7
1.	20.037	6.679		421	58°	14.478	4.826		.429	FOR DESCRIPTION
	5.555		214			4.863		211		
	5.341		211			4.652		212		π E. LANDA
	5.130		425			4.440		423		
2	16.026	5.342		.846		13.955	4.652		.852	
	5.730		214			4.938		213		
	5.516		214			4.725		213		
	5.302		428			4.512		426		
3	16.548	5.516		1.274		14.175	4.725		1.278	
	6.022		260			6.495		261		
	5.762		257			6.234		259		
	5.505		517			5.975		520		
4	17.289	5.763		1.791		18.704	6.235		1.798	
										B.M. 7-3 (BELL E-11)
										SEE F.B. 1208 Pg. 8
										FOR DESCRIPTION
		[illegible]					20.438			

F.B. 1208 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 H. F. NAUMANN Weather FOGGY Inst. No. 50010
Notes by S. SHINODA Time 10:45-11:30 AM Rod No. 7 & 8

Name L.A. Co. PRECISE LEVEL NET
Job No. 4923
From BM 7-2 To BM 7-4
Date 11-30-51
Indexed [illegible]

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
	6670	23.300	210	1791		4831	23.438	213	1798	
	6460		210			4618		216		
	6250		420			4402		429		
5	19380	6.460		2211		13851	4.617		2227	
	5589		217			5388		207		
	5372		217			5181		209		
	5155		434			4972		416		
6	16116	5.372		2645		15541	5.180		2643	
	5758		216			5222		212		
	5542		213			5010		210		SUMMATION OF RUN
	5329		429			4800		422		B.M 7-2 TO BM 7-4
7	16629	5.543		3074		15032	5.011		3065	
	5965		163			5182		170		TOTAL BACKSIGHTS + 52.045
	5802		162			5012		170		" FORESIGHTS − 46.190
	5640		325			4842		340		DIFF IN ELEVATION + 5.855
8	17407	5.802		3399		15036	5.012		3405	
	5739		171			6102		170		
	5568		170			5932		169		B.M 7-4 (BELL F-10)
	5398		341			5763		339		SEE F.B 1208 Pg. 9
9	16705	5.568		3740	60°	17797	5.132		3744	FOR DESCRIPTION
		52.045					46.190			

F.B. 1208 PG. 28

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 H.F. NAUMANN Weather OVERCAST Inst. No. 50010
Notes by G.E. DREIER Time 2:40 TO 3:10 PM Rod No. 788

Name L.A.Co. PRECISE LEVELING
Job No. 4923
From B.M. 7-4 To B.M. 7-2
Date 11-30-51
Indexed A.C. [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
	6.382		170			6020		170		B.M. 7-4 BELL F.S.
	6.212		171			5850		170		SEE F.B. 1248 Pg 7
	6.041		341			5680		340		FOR DESCRIPTION
1	18635	6.212		341	68°	17550	5.850		340	
	5205		167			5978		168		
	5038		168			5830		168		
	4.872		335			5662		336		
2	15113	5.038		676		17490	5.830		676	
	5305		214			5838		214		
	5.091		212			5624		212		
	4.879		426			5412		426		
3	15275	5.092		1102		16874	5.625		1102	
	5466		211			5658		213		
	5255		213			5445		213		
	5042		424			5232		426		
4	15763	5.254		1526		16335	5.445		1528	
	5022		212			6868		213		
	11810		211			6655		213		
	4599		423			6442		426		
5	14431	4.810		1949		19965	6.655		1954	
		26406					29405			

F.B. 1203 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 H.E. KAUFMANN Weather HAZY Inst. No. 50010
Notes by G.E. DREIER Time 2:40 TO 3:15 Rod No. 7 58

Name L.A.Co. PRECISE LEVEL NET
Job No. 4923
From B.M. 7-4 To B.M. 7-2
Date 11-30-51
Indexed [illegible]

F.B. 1208 PG. 30

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
		26.406 ✓		19.219 ✓			29.460 ✓		1,954 ✓	B.M. 7-3 (CELL E-11) SEE F.B. 1208 Pg. 8 FOR DESCRIPTION
	6480		260			6012		260		
	6.220		260			5752		260		
	5.960		5 20 ✓			5 492		5 20 ✓		
6	18.660 ✓	6.220 ✓		2469 ✓		17256 ✓	5.752 ✓		2474 ✓	SUMMATION OF RUN
	5201		211			6000		212		B.M. 7-4 TO B.M. 7-2
	4.990		211			5.785		213		
	4.779		422 ✓			5575		425 ✓		TOTAL BACKSIGHTS + 47.525 ✓
7	14970 ✓	4.990 ✓		2591 ✓		17363 ✓	5.788 ✓		2899 ✓	TOTAL FORESIGHTS - 53.399 ✓
	5329		214			6018		211		DIFF IN ELEVATION - 5,874 ✓
	5.115		213			5807		212		
	4902		427 ✓			5575		423 ✓		
8	15346 ✓	5115 ✓		3318 ✓		17420 ✓	5807 ✓		3322 ✓	
	5008		214			6857		211		
	4.794		213			6648		213		B.M. 7-2 (CELL E-11)
	4581		427 ✓			6435		424 ✓		SEE F.B. 1208 Pg. 7 FOR DESCRIPTION
9	14383 ✓	4.794 ✓		3745 ✓	64	19942 ✓	6.647 ✓		3746 ✓	
		47.525 ✓					53.399 ✓			

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 H.F. NAUMANN Weather PART-CLOUDY Inst. No. 50010
Notes by G.E. DREIER Time 1:00 TO 1:25 P.M. Rod No. 788

Name L.A.Co. PRECISE LEVEL NET
Job No. 4923
From B.M. 7-3 To B.M. 7-2
Date 12-3-51
Indexed

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B.S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	6.591		256		#7	6.130		263		B.M. 7-3 (BELLE-1 9)
	6.335		256			5.867		265		SEE F.B. 1205 Pg. 8
	6.079		512 ✓			5.602		528 ✓		FOR DESCRIPTION
1	19.005 ✓	6.335 ✓		.512 ✓	65°	17.599 ✓	5.866 ✓		.528 ✓	
	5.231		213			6.025		213		T. E. LANDA
	5.018		214			5.815		213		
	4.804		427 ✓			5.602		426 ✓		SUMMATION OF RUN
2	15.053 ✓	5.018 ✓		.933 ✓		17.445 ✓	5.815 ✓		.954 ✓	B.M. 7-3 TO B.M. 7-2
	5.282		214			5.968		213		TOTAL BACKSIGHTS 21.478 ✓
	5.068		216			5.758		206		TOTAL FORESIGHTS 24.352 ✓
	4.852		430 ✓			5.548		419 ✓		DIFF IN ELEVATION 2.874 ✓
3	15.202 ✓	5.067 ✓		1.369 ✓		17.274 ✓	5.758 ✓		1.373 ✓	
	5.270		212			7.126		214		B.M. 7-2 (BELL E 1)
	5.058		213			6.912		211		SEE F.B. 1205 Pg. 7
	4.845		425 ✓			6.701		425 ✓		FOR DESCRIPTION
4	15.173 ✓	5.058 ✓		1.794 ✓	65°	20.739 ✓	6.913 ✓		1.798 ✓	
		21.478 ✓					24.352 ✓			

F.B. 1205 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 H.E. NEWMAN Weather OVERCAST Inst. No. 5002
Notes by G.E. DREISK Time 1:25 TO 1:45 PM Rod No. 7 & 8

Name L.A.CO. PRECISE LEVEL NET
Job No. 4923
From B.M. 7-2 To B.M. 7-3
Date 12-3-51
Indexed

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B.S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	7.138		211		#7	5285		213		
	6.927		214			5.072		214		B.M. 7-2 (BELL E-11)
	6713		425 ✓			4858		427 ✓		SEE F.B. 1208 Pg. 7
1	20778 ✓	6.926 ✓		425 ✓	64°	15215 ✓	5.072 ✓		427 ✓	FOR DESCRIPTION
	5990		212			5300		212		✱ E. LANDA
	5778		215			5.088		210		
	5563		427 ✓			4878		422 ✓		SUMMATION OF RUN
2	17331 ✓	5.777 ✓		852 ✓		15266 ✓	5.089 ✓		849 ✓	B.M. 7-2 TO B.M. 7-3
	6001		213			5.302		212		TOTAL BACKSIGHTS + 24.2[illegible] ✓
	5.788		[illegible]			4,990		[illegible]		TOTAL FORESIGHTS - 21,38[illegible] ✓
	5575		426 ✓			4778		424 ✓		DIFF IN ELEVATION + 2,8[illegible] ✓
3	17364 ✓	5.788 ✓		1278 ✓		14970 ✓	4.990 ✓		1273 ✓	
	6050		260			6,498		260		
	5.772		260			6.238		260		B.M. 7-3 (BELL E-11A)
	5512		520 ✓			4978		520 ✓		SEE F.B. 1208 Pg. 8
4	17316 ✓	5.772 ✓		1798 ✓	65°	18714 ✓	6.238 ✓		1793 ✓	FOR DESCRIPTION
	34265 ✓					21559 ✓				

F.B. 1208 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 H F NAUMANN Weather HAZY Inst. No. 50010
Notes by S SHINODA Time 11:35-1:50 Rod No. 7 & 8

Name L.A. Co. [illegible]
Job No. 4923
From BM 7-4 To [illegible] 7-5
Date 11-30-51
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
	7145		213		#7	4219		216		BM 7-4 (BELL F[illegible])
	6932		212			4003		212		SEE F.B. 1208 Pg 9
	6720		425 ✓			3791		428 ✓		FOR DESCRIPTION
1	20797 ✓	6.93[illegible] ✓		425 ✓	58°	12013 ✓	4.004 ✓		428 ✓	
	5868		158			4375		165		T. E. LANDA
	5710		158			4210		162		
	5552		316 ✓			4048		327 ✓		
2	17130 ✓	5710 ✓		.741 ✓		12633 ✓	4211 ✓		.755 ✓	L.A. Co. SURVEYOR
		1.642					~~8.112~~ 8.215 ✓			BM #11 PARAMOUNT B[illegible] & CHEYENNE AVE (ENTRANCE TO CO FARM) BRASS CAP MONUMENT [illegible] PARAMOUNT BLVD 30'S & CO[illegible] FARM ENTRANCE RD. ON SURFACE [illegible] SURVEYOR'S MONUMENT - CO[illegible] FARM
	5328		218			4721		220		L.A. Co. 1952 Adj. Elev: 87.230
	5110		217			4501		221		
	4893		435 ✓			4280		441 ✓		[illegible]
3	15331 ✓	5.110 ✓		1.176 ✓	58°	13502 ✓	4.501 ✓		1.196 ✓	
	6059		216			5200		212		
	5843		212			4788		213		
	5631		428 ✓			4775		425 ✓		
4	17533 ✓	5.844 ✓		1.604 ✓	62°	14963 ✓	4988 ✓		1.621 ✓	
		23.596 ✓					~~17.601~~ 17.704 ✓			

F.B. 1208 PG. 33

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 H. F. NAUMANN Weather HAZY Inst. No. 50010
Notes by S. SHINODA Time 11:25-1:50 Rod No. 7 & 8

Name L.A.Co. PRECISE LEVEL NET
Job No. 4923
From BM 7-4 To BM 7-5
Date 11-30-51
Indexed H. F. N.

F.B. 1208 PG. 34

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
	5944	23.596	216	1604		5805	~~17.697~~	210	1621	
	5728		216			5095	17.704	210		
	5512		432			4885		420		
5	17184	5.728		2036		15285	5.095		2041	
	5388		214			4490		214		
	5124		212			4276		214		
	4912		426			4062		428		
6	15374	5.125		2462		12828	4.276		2469	
	5460		210			4311		213		
	5250		211			4098		213		
	5039		421			3885		426		
7	15749	5.254		2883		12294	4.098		2895	
	5532		214			4195		214		
	5318		216			3981		212		
	5102		430			3769		426		
8	15952	5.317		3313		11945	3.982		3321	
	5790		152			4570		152		
	5638		153			4418		153		
	5485		305			4265		305		
9	16913	5.638		3618		13253	4.418		3626	
		50.654					~~47.410~~			
							39.573			

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 H. F. NAUMANN Weather HAZY Inst. No. 50010
Notes by S. SHINODA Time 11:35-1:50 P.M. Rod No. 7 & 8

Name L.A. Co PRECISE LEVEL NET
Job No. 4925
From BM 7-4 To BM 7-5
Date 11-30-51
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
	6450	50.654	178	3.618		4542	~~39.470~~ 39.573	173	3.626	
	6272		177			4369		171		
	6095		355			4198		344		
10	18817	6.272		3.973		13109	4.370		3.970	
	6730		175			5135		175		BM 7-5 (BELL F-1 A)
	6555		176			4960		175		SEE F.B. 1208 Pg 10
	6379		351			4785		350		FOR DESCRIPTION
11	19664	6.555		4324	66°	14880	4.960		4320	
										SUMMATION OF R[illegible] B.M 7-4 TO B[illegible] 7-5
										TOTAL BACKSIGHTS + 6[illegible].481
										FORESIGHTS − 4[illegible] ~~[illegible]~~ 903
										DIFF. IN ELEVATION ~~14.621~~ + 14.578
		63.481					~~48.800~~ 48.903			

F.B. 1208 PG. 35

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..... Weather..... Inst. No.....
Notes by..... Time..... Rod No.....

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

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

F.B. 1208 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 T. C. VAHMANN Weather OVERCAST Inst. No. 50010
Notes by G. E. DREIER Time 1.50 TO 2.40 PM Rod No. 7 & 8

Name L. A. Co. Prof. Surv. Ave
Job No. 4-253
From B.M. 7-5 To C.P. 7-4
Date 11-30-51
Indexed A. C. Job

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
	5.100		175			6695		176		B.M. 7-5 ELEV. 1.9
	4.925		175			6519		177		SEE F.B. 1208 Pg 16
	4.750		350 ✓			6342		353 ✓		FOR DESC. ✓
1	14.775 ✓	4.925 ✓		350 ✓	66°	19.556 ✓	6.519 ✓		359 ✓	
	4540		176			6445		175		
	4.364		174			6270		175 ✓		
	4.190		350 ✓			6095		350 ✓		
2	13.094 ✓	4.365 ✓		700 ✓		18.810 ✓	6.270 ✓		703 ✓	
	4.615		153			5.835		154		
	4.462		151			5.68		151 ✓		
	4.311		304 ✓			5.530		305 ✓		
3	13.388 ✓	4.463 ✓		1004 ✓		17.046 ✓	5.682 ✓		1008 ✓	
	4252		213			5.592		214		
	4.039		211			5.378		216		
	3828		424 ✓			5.162		430 ✓		
4	12.119 ✓	4.040 ✓		1428 ✓		16.132 ✓	5.377 ✓		1438 ✓	
	4.279		214			5428		214		
	4.065		211			5.214		213		
	3.850		425 ✓			5001		427 ✓		
5	12.195 ✓	4.066 ✓		1853 ✓		15.643 ✓	5.214 ✓		1865 ✓	
		859					29062 ✓			
		21. ✓								

F.B. 1205 PG. 37

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 H.F. NAUMANN Weather CLEAR Inst. No. 50010
Notes by G.E. DREIER Time 1:50 TO 2:40 P.M. Rod No. 7 & 8

Name L.A.Co. PRECISE LEVEL NET
Job No. 4923
From B.M. 7-5 To B.M. 7-4
Date 11-30-51
Indexed E.C. JOHNSON

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B.S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	4.530	21.854 ✓	214	1.853 ✓		5.375	23.162 ✓	213	1.865 ✓	
	4.316		214			5.162		210		
	4.102		428 ✓			4.952		423 ✓		
6	13.948 ✓	4.316 ✓		2.281 ✓		15.489 ✓	5.163 ✓		2.288 ✓	
	4.848		215			5.478		214		
	4.633		213			5.264		212		
	4.420		428 ✓			5.052		426 ✓		
7	13.901 ✓	4.634 ✓		2.709 ✓		15.794 ✓	5.265 ✓		2.714 ✓	CLEARING & HAZY
	4.704		212			5.5[illegible]		214		
	4.492		210			5.351		212		
	4.282 ✓		422 ✓			5.139 ✓		426 ✓		
8	13.478 ✓	4.493 ✓		3.131 ✓		16.055 ✓	5.352 ✓		3.140 ✓	
	4.135		221			4.738		218		
	3.914		219			4.520		215		
	3.695		440 ✓			4.305		433 ✓		
9	11.744 ✓	3 4.915 ✓		3.[illegible] ✓		13.563 ✓	4.521 ✓		3.573 ✓	
										L.A.Co. SURV. B.M. 11
										L.A.Co. 1952 Adj. Elev. = 87.230
F.B. 1209 PG. 38										
	[illegible]					[illegible]				
	39.217 ✓					49.363 ✓				

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 H. F. NAUMANN Weather OVERCAST Inst. No. 50016
Notes by G. E. DREIER Time 1:50 TO 2:40 PM Rod No. 7 & 8

Name L.A.C. PRECISE LINE No.
Job No. 4923
From BM 7-5 To B.M. 7-4
Date 11-30-51
Indexed [illegible]

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
	4595	~~[illegible]~~ 39.217 ✓	166	3.571 ✓		6.088	~~49.383~~ 49.363 ✓	159	3.573 ✓	
	4429		164			5929		159		
	4265		330 ✓			5770		318 ✓		
10	13.289 ✓	4430 ✓		3901 ✓		17787 ✓	5.929 ✓		3.891 ✓	
	4.199		214			7130		214		B.M. 7-4 (BELL F.[illegible])
	3.955		211			6916		215		SEE F.B. 1208 P.[illegible]9
	3.774		425 ✓			6701		429 ✓		FOR DESCRIPTION
11	11.958 ✓	3.986 ✓		4326 ✓	68°	20747 ✓	6.916 ✓		4320 ✓	
										SUMMATION OF [illegible] BM 7-5 TO B.M. 7-4
										TOTAL BACKSIGHTS + 47.633 ✓
										TOTAL FORESIGHTS - 62.208 ✓
										DIFF IN ELEVATION - [illegible] - 14.575 ✓
		~~[illegible]~~ 47.633 ✓					62.208 ✓			

F.B. 1208 PG. 39

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..... Weather..... Inst. No.....
Notes by..... Time..... Rod No.....

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

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

F.B. 12028 PG. 40

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 H F NAUMANN Weather CLEAR Inst. No. 50010
Notes by S. SHINODA Time 8.50-10 00AM Rod No. 7 & 8

Name L.A. Co Precise Level Net
Job No. 4923
From BM 7-5 To BM 1-6
Date 12-3-51
Indexed [illegible]

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
	7553		211		#7	4637		213		
	7342		214			4424		212		BM 7-5 (Bell E [illegible]
	7128		425			4212		425		See F.B. 1208 Pg 10
1	22023	7341		425	56°	13273	4424		425	For Description
	6216		213			4595		217		
	6013		213			4378		216		T G.E. Dreier
	5870		426			4162		433		
2	18249	6083		851		13135	4378		858	
	5988		217			4514		213		
	5771		214			4301		211		
	5557		431			4090		424		
3	17316	5772		1282		12905	4302		1282	
	5711		213			5038		215		
	5498		216			4823		213		
	5282		429			4610		428		
4	16491	5497		1711		14471	4824		1710	
	5561		213			5186		214		
	5348		215			4972		212		
	5133		428			4760		426		
5	16042	5347		2139		14918	4973		2136	
		30040					22901			

F.B. 1208 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 H.F. NAUMANN | Weather CLEAR | Inst. No. 50910
Notes by S. SHINODA | Time 8:50-10:00 AM | Rod No. 7 & 8

Name L.A.Co. PRECISE LEVEL NET
Job No. 4929
From BM 7-5 To BM 7-6
Date 12-3-51
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
	5619 30.040 ✓		213	213.7 ✓		5149 30.1 ✓		217	213.6 ✓	
	5406		214			4932		214		
	5192		427 ✓			4718		431 ✓		
6	16217 ✓	5406 ✓		2566 ✓		14799 ✓	4933 ✓		2567 ✓	
	5514		215			5064		213		
	5299		212			4851		212		
	5087		427 ✓			4639		425 ✓		
7	15900 ✓	5300 ✓		2993 ✓		14554 ✓	4851 ✓		2992 ✓	
	5739		215			5319		211		
	5524		214			5108		214		
	5310		429 ✓			4894		425 ✓		SUMMATION OF RUN BM 7-5 TO BM 7-6
8	16573 ✓	5524 ✓		3422 ✓		15321 ✓	5107 ✓		3417 ✓	
	5096		152			4810		150		TOTAL BACKSIGHTS +56.216 ✓
	4944		152			4660		150		" FORESIGHTS −47.862 ✓
	4792		304 ✓			4510		300 ✓		DIFF. IN ELEVATION +8.424 ✓
9	14832 ✓	4944 ✓		3726 ✓		13980 ✓	4660 ✓		3717 ✓	
	5203		131			5540		130		
	5072		130			5410		130		BM 7-6 (BELL G-9)
	4942		261 ✓			5280		260 ✓		SEE F.B. 1208 Pg 11
10	15217 ✓	5072 ✓		3987 ✓	59°	16230 ✓	5410 ✓		3977 ✓	FOR DESCRIPTION
		56216 ✓					47862 ✓			

F.B. 1209 PG. 42

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 H.F. NAUMANN Weather CLEAR Inst. No. 50010
Notes by S. SHINODA Time 11:00-11:45 AM Rod No. 7 & 8

Name L.A. Co. Flood Control Dist.
Job No. 4923
From BM 7-6 To B.M. 7-5
Date 12-3-51
Indexed

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B.S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	5617		132		#7	5281		132		
	5485		131			5149		132		
	5354		263			5017		264		
1	16456	5.485		.263	65°	15447	5.149		.264	B.M. 7-6 (BRASS CAP) SEE F.B. 1208 PG. 11 FOR DESCRIPTION
	4852		150			5138		150		
	4702		150			4988		150		
	4552		300			4838		300		
2	14106	4.702		.563		14964	4.988		.564	X G.E. DRAIN
	5311		211			5728		214		
	5100		211			5514		212		
	4889		422			5302		426		
3	15300	5.100		.985		16544	5.515		.990	
	5059		214			5506		215		
	4845		213			5291		212		
	4632		427			5079		427		
4	14536	4.845		1.412		15876	5.292		1.417	
	5146		216			5617		215		
	4930		216			5402		213		
	4714		432			5189		428		
5	14790	4.930		1.844		16208	5.403		1.845	
		25.062					26.347			

F.B. 1208 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 H. E. NAUMANN Weather CLEAR Inst. No. 50010
Notes by S. SHIMOSA Time 11:00-11:45 AM Rod No. 7 & 8

Name LA Co PRECISE LEVEL NET
Job No. 4923
From BM 7-6 To BM 7-5
Date 12-3-51
Indexed [illegible]

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
	5191	25.062	213	1844		5563	26.347	212	1845	
	4978		214			5351		212		
	4764		427			5137		424		
6	14933	4.978		2271		16053	5.351		2269	
	5007		214			5682		214		
	4793		212			5468		217		
	4581		426			5251		431		
7	14381	4.794		2697		16401	5.467		2700	
	4423		213			5893		214		
	4210		212			5679		217		SUMMATION OF RUN
	3998		425			5462		431		BM 7-6 TO BM 7-5
8	12631	4.210		3.122		17034	5.678		3131	
	4637		218			6336		213		
	44[illegible]		218			6123		210		TOTAL BACKSIGHTS +47.830
	4201		436			5913		423		" FORESIGHTS -56.248
9	13257	4.419		3558		18372	6.[illegible]24		3.554	DIFF IN ELEVATION -8.418
	4579		211			7494		213		
	4368		213			7281		212		BM 7-5 (BELL F-10A)
	4155		424			7069		425		SEE F.B 1208-Pg. 10
10.	13102	4.367		3982	62°	21844	7.281		3979	FOR DESCRIPTION
		47.830					56.248			

F.B. 1208 PG. 44

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 H.E. NAUMANN Weather CLEAR Inst. No. 50010
Notes by S. SHINODA Time 10:00 - 10:30 AM Rod No. 7 & 9

Name L.A. CO. PRECISE LEVELING
Job No. 4929
From BM 7-6 To BM 7-7
Date 12-3-57
Indexed

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B.S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of intervals	DESCRIPTION AND REMARKS
	6137		214		#7	5075		215		
	5923		212			4860		212		BM 7-6 (BRASS DISK)
	5711		426			4648		427		SEE F.B. 120 PG. 11
1.	17771	5.926		426	59°	14583	4.861		427	FOR DESCRIPTION
	6050		212			5322		212		
	5838		212			5110		211		TAGE DRIVEN
	5626		424			4899		423		
2	17514	5838		850		15331	5.110		850	
	5696		215			5542		212		
	5481		213			5331		211		
	5268		428			5120		423		
3	16445	5.482		1278		15994	5.331		1273	
	5743		212			5520		211		
	5531		211			5309		211		
	5320		423			5098		422		
4	16594	5.531		1701		15927	5.309		1695	
	5731		211			5379		215		
	5520		212			5167		213		
	5308		423			4951		428		
5	16559	5.520		2124		15497	5.165		2123	
		28.295					25.776			

F.B. 120 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 H. E. NAUMANN
Notes by S. SHANNON
Weather CLEAR
Time 10:00 - 10:[illegible] AM
Inst. No. 50010
Rod No. 7 & 8

Name L.A.Co. PRECISE LEVEL 1ST
Job No. 49-3
From BM 7-6 To BM 7-7
Date 12-3-51
Indexed

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B.S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	5788	2.295 ✓	170	2124 ✓		5296	2.776 ✓	171	2123 ✓	
	5618		170			5125		171		
	5448		340 ✓			4954		342 ✓		
6	16854 ✓	5618 ✓		2464 ✓		15375 ✓	5125 ✓		2465 ✓	
	5852		170			5708		169		
	5682		170			5539		169		BM 7-7 (BELL G-8)
	5512		340 ✓			5370		338 ✓		SEE F.B 1208 Pg. 12
7	17046 ✓	5682 ✓		2804 ✓	65°	16617 ✓	5539 ✓		2803 ✓	FOR DESCRIPTION
										SUMMATION OF RUN BM 7-6 TO BM 7-7
										TOTAL BACKSIGHTS + 39.595 ✓
										" FORESIGHTS - 36.440 ✓
										DIFF. IN ELEVATION + 3.155 ✓
F.B. 1208 PG. 46										
	39.595 ✓					36.440 ✓				

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 H. E. Waumann Weather CLEAR Inst. No. 50020
Notes by S. Shimoda Time 10:30 - 11:00 AM Rod No. 765

Name L.A. Co. Proj. Eval. Sec.
Job No. 4925
From BM 7-7 To BM 7-6
Date 12-3-51
Indexed A.C. Jan. 56

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
	5661		169		#7	5808		170		BM 7-7 (BE. L.G.)
	5492		169			5638		170		SEE F.B. 1203 Pg. 12
	5323		338			5468		340		FOR DESCRIPTION
1	16476	5.549		338	65°	16914	5.638		340	
	5282		170			5778		170		
	5112		169			5608		171		↑ G.E. DREIER
	4943		339			5437		341		
2	15337	5.112		677		16823	5.608		681	
	5418		215			5762		213		
	5203		213			5555		212		
	4990		428			5343		425		
3	15611	5.204		1105		16660	5.555		1106	
	5560		212			5784		213		
	5348		210			5571		212		
	5138		422			5359		425		
4	16046	5.349		1527		16714	5.571		1531	
	5557		214			5703		212		
	5343		210			5491		215		
	5133		424			5276		427		
5	16033	5.344		1951		16470	5.490		1958	
		26.501					27.862			

F.B. 1205 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 H. F. NAUMANN Weather CLEAR Inst. No. 50010
Notes by S. SHINODA Time 10:30-11:00 AM Rod No. 7 & 8

Name LACs PRECISE LEVEL NET
Job No. 4723
From BM 7-7 To BM 7-6
Date 12-3-51
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
	5322	26.501	214	1.951		6050	27.862	212	1.958	
	5108		213			5838		213		
	4895		427			5625		425		
6	15325	5.108	2	2378		17513	5.838		2383	
	5122		212			6183		211		
	4910		213			5972		211		BM 7-6 (BELL G-9)
	4697		425			5761		422		SEE F.B. 1208 Pg. 11
7	14729	4.910		2803	65°	17916	5.972		2805	FOR DESCRIPTION
										SUMMATION OF RUN BM 7-7 TO BM 7-6
										TOTAL BACKSIGHTS +36.5[illegible]
										" FORESIGHTS -37.6[illegible]
										DIFF. IN ELEVATION -3.15[illegible]
		36.519					37.672			

F.B. 1208 PG. 48

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 H. E. [illegible]MANN Weather OVERCAST Inst. No. 50010
Notes by G. E. DREIER Time 1:50 TO 2:55 P.M. Rod No. 7 & 8

Name L.A. Co. PRECISE LEVEL NET
Job No. 4923
From B.M. 7-7 To B.M. 7-8
Date 12-3-51
Indexed [illegible]

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
	6.030		212		#7	5.385		214		B.M. 7-7 (BEL. G. 8
	5.838		213			5.170		211		SEE F.B. 1208 Pg. 12
	5.625		425			4.959		426		FOR DESCRIPTION
1	17.513	5.838		.425	63°	15.514	5.171		426	
	6.125		213			4.750		214		⊼ E. LANDA
	5.912		211			4.536		215		
	5.701		424			4.321		429		
2	17.738	5.913		849		13.607	4.536		855	
	6.049		216			5.625		213		
	5.833		214			5.412		212		
	[illegible]		430			5.200		425		
3	17.501	5.834		1.279		16.237	5.412		1.280	
	5.168		213			4.736		215		
	4.955		210			4.521		211		
	4.745		423			4.310		426		
4	14.868	4.956		1.702		13.567	4.522		1.706	
	5.690		212			5.320		212		
	5.478		213			5.108		213		
	5.265		425			4.895		425		
5	16.433	5.478		2.127		15.323	5.108		2.131	
		28.019					24.749			

F.B. 1208 PG. 49

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 H.F. NAUMANN Weather OVERCAST Inst. No. 50010
Notes by G.E. DREIER Time 1:50 TO 2:55 PM Rod No. 7 & 8

Name L.A. Co. PRECISE LEVEL NET
Job No. 4923
From B.M. 7-7 To B.M. 7-8
Date 12-3-51
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
	5.795	28.019	230	[illegible]		4.942	[illegible]	214	2131	A. C. Johnson
	5.565		227			4.728		213		
	5.338		457			4.515		427		
6	16.698	5.566		2.584		14.185	4.728		2.558	
	5.739		178			4.892		191		
	5.561		176			4.701		189		
	5.385		354			4.512		380		
7	16.685	5.562		2.938		14.105	4.702		2.932	
	6.040		182			4.979		185		
	5.858		183			4.794		184		
	5.675		365			4.610		369		
8	17.573	5.858		3.303		14.383	4.794		3.306	
	6.042		180			5.070		180		
	5.862		181			4.890		180		
	5.681		361			4.710		360		
9	17.585	5.862		3.664		14.670	4.890		3.666	
	5.970		212			5.265		212		
	5.758		213			5.053		213		
	5.545		425			4.840		425		
10	17.273	5.758		4.089		15.158	5.053		4.092	
		56.625					48.916			

F.B. 1208 PG. 50

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 H. F. NAUMAN Weather PART-CLOUDY Inst. No. 50010
Notes by G. E. DREIER Time 1:50 TO 2:55 P.M. Rod No. 7 & 8

Name L.A. Co. PRECISE LEVEL NE
Job No. 4923
From B.M. 7-7 To B.M. 7-8
Date 12-3-51
Indexed [illegible]

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
	6,622	56625 ✓	212	4089 ✓		6,810	48,916 ✓	212	4,09[illegible] ✓	
	6,410		216			6,598		213	2	
	6200		422 ✓			6,385		425 ✓	7	
11	19232 ✓	6,411 ✓		4,511 ✓		19793 ✓	6,598 ✓		4,51[illegible] ✓	
	5435		214			5781		213		
	5,221		213			5,568		213		B.M. 7-8 (BELL H[illegible]
	5008		427 ✓			5355		426 ✓	3	SEE F.B. 1208 Pg 13
12	15,661 ✓	5,221 ✓		4,938 ✓	62°	16,704 ✓	5,568 ✓		494[illegible] ✓	FOR DESCRIPT[illegible]
										SUMMATION OF RUN BM. 7-7 TO B[illegible] 7-8
										TOTAL BACKSIGHTS + [illegible] ✓
										TOTAL FORESIGHTS - [illegible] ✓
										DIFF IN ELEVATION = [illegible]75 ✓
		68,257 ✓					61,082 ✓			

F.B. 1208 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 H. F. NAUMANN Weather ..... Inst. No. 50010
Notes by G. E. DREIER Time ..... Rod No. 288

Name L.A. Co. PRECISE LEVEL NET
Job No. 4923
From S.M. To S.M.
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. 1208 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 H. F. NAUMANN Weather OVERCAST Inst. No. 50010
Notes by G. E. DREIER Time 2:55 TO 3:30 P.M. Rod No. 7 & 8

Name L.A. Co. PRECISE EYE NE
Job No. 4923
From B.M. 7-8 To BM 7-7
Date 12-3-51
Indexed [illegible]

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
	5715		214			5368		215		B.M. 7-8 (BELL [illegible])
	5501		211			5153		213		SEE F.B 1208 Pg. 13
	5290		425			4940		428		FOR DESCRIPTION
1	16506	5502		.425		15461	5154		.428	
	6511		212			6325		214		E. LANDA
	6299		214			611		212		
	6085		426			5899		426		
2	18895	6298		.851		18335	6112		.854	
	5411		213			6115		213		
	5198		216			5902		212		
	4982		429			5690		425		
3	15591	5197		1280		17707	5902		1279	
	4795		180			5769		181		
	4615		177			5588		180		
	4438		357			5408		361		
4	13848	4616		1637		16765	5588		1640	
	4771		183			5831		181		
	4588		185			5650		182		
	4403		368			5468		363		
5	13762	4587		2005		16949	5650		2003	
		26200					28406			

F.B. 1208 PG. 53

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 H.F. NAUMANN Weather OVERCAST Inst. No. 50010
Notes by G.E. DREIER Time 2:55 TO 3:[illegible] PM Rod No. 7&8

Name L.A.Co. PRECISE LEVEL NET
Job No. 4923
From B.M. 7-8 To B.M. 7-[illegible]
Date 12-3-51
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
	4,529	26,200	181	2,005		5389	28,406	182	2,003	
	4,348		184			5,207		185		
	4,164		365			5,022		367		
6	13,041	4,347		2,370		15,618	5,206		2,370	
	4802		211			5,658		229		
	4,591		211			5429		229		
	4,380		422			5200		458		
7	13,773	4,591		2,792		16,287	5,429		2,828	
	5,212		222			5565		206		
	4,990		220			5359		204		
	4,770		442			5155		410		
8	14,972	4,991		3,234		16,079	5,360		3,238	
	4,698		215			5129		213		
	4,483		213			4,916		214		
	4,270		428			4,702		427		
9	13,451	4,484		3,662		14,747	4,916		3,665	
	4832		212			5258		216		
	4,620		212			5042		212		
	4408		424			4830		428		
10	13,860	4,620		4086		15,130	5,043		4093	
		49,233					54,360			

F.B. 1208 PG. 54

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 L.E. NAUMANN Weather OVERCAST Inst. No. 50010
Notes by G.E. DREW Time 2:55 TO 3:50 P.M. Rod No. 788

Name L.A.CO. PRECISE LEVELING
Job No. 41923
From B.M. 7-8 To B.M. 7-7
Date 12-3-51
Indexed

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B.S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	4705	49.233	215	4.086		6.080	54.360	212	4.093	
	4.490		215			5.868		213		
	4.275		430			5.655		425		
11	13.470	4.490		4.516		17.603	5.868		4.518	
	5.343		212			6.008		214		B.M. 7-7 BELL G.
	5.130		212			5.794		213		SEE F.B. 2028 PG. 12
	4.918		424			5.581		427		FOR DESCRIPTION
12	15.296	5.130		4.940	59°	17.383	5.794		4.945	
										SUMMATION OF LEVELS B.M. 7-8 TO B.M. 7-7
										TOTAL BACKSIGHTS = 58.853
										TOTAL FORESIGHTS = 66.022
										DIFF. IN ELEVATION = 7.169
										F.B. 1223 PG. 55
		58.853					66.022			

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..... Weather..... Inst. No.....
Notes by..... Time..... Rod No.....

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

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

F.B. 12128 PG. 54

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 H F NAUMANN Weather CLEAR Inst. No. 500[illegible]
Notes by S. SHINODA Time 8:40-9:30AM Rod No. 7E8

Name [illegible]
Job No. 4923
From BM 7-8 To [illegible] 7-10
Date 12-4-5
Indexed [illegible]

Number of Station	BACKSIGHT Thread Readings	BACKSIGHT Mean	BACKSIGHT Thread Intervals	BACKSIGHT Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	FORESIGHT Mean	FORESIGHT Thread Intervals	FORESIGHT Sum of Intervals	DESCRIPTION AND REMARKS
1	5511 5296 5081 15888	5296	215 215 430	430	#7 57°	5176 4962 4751 14889	4963	214 211 425	425	BM 7-8 (BELL #7) SEE F.B. 1208 Pg. 13 FOR DESCRIPTION
2	4896 4739 4583 14218	4739	157 156 313	743		6042 5891 5741 17674	5891	151 150 301	726	⊼ G.E. DRE[illegible] NOTE: THIS SECTION NOT INCLUDED IN LINE #
3	5133 4922 4711 14766	4922	211 211 422	1165		6811 6597 6383 19791	6597	214 214 428	1154	
4	6816 6607 6398 19821	6607	209 209 418	1583		5559 5342 5128 16029	5343	217 214 431	1585	
5	5503 5291 5079 15873	5291	212 212 424	2007		5785 5572 5359 16716	5572	213 213 426	2011	
		26.855					28.366			

F.B. 1208 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 H. F. Naumann Weather Clear Inst. No. 50010
Notes by S. Shimoda Time 8:40-9:30 AM Rod No. 7 & 8

Name L.A. Co. Precise Level Unit
Job No. 4923
From BM 7-8 To BM 7-10
Date 12-4-51
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
	4839	26855	079	2.007		4497	21.36[illegible]	078	2011	
	4760		079			4419		077		
	4681		158			4342		155		
6	14280	4.760		2.165		13258	4419		2.166	
	5663		041			1923		036		
	5622		041			1887		037		
	5581		082			1850		073		
7	16866	5622		2.247		5660	1887		2239	
		57.23[illegible]					34.672			BM 7-9 (US 4116) (A 778) SEE F.B. 1208 Pg. 14 FOR DESCRIPTION
	1975		036			5191		035		
	1939		037			5156		035		
	1902		073			5121		070		
8	5816	1.937		2.320		15468	5156		2.309	
	7169		213			5281		212		
	6956		213			5069		212		
	6743		426			4857		424		
9	20868	6956		2.746		15207	5[illegible]		2.733	
		46.[illegible]					44.897			

F.B. 1208 PG. 58

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 H F NAUMANN Weather CLEAR Inst. No. 50010
Notes by S SHIMODA Time 8:40-9:30 AM Rod No. 2 & 3

Name L A Co Dept. Sec. Adm. Svc.
Job No. 49-5
From BM 7-8 To BM 7-10
Date 12-4-51
Indexed

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	5248	46.132	144	2746		5964	44.897	1472	2783	
	5697		145			5817		148		
	5554		289			5669		295		
10	17096	5.694		3035		17450	5.817		3028	
	5369		176			5970		178		
	5193		172			5792		176		
	5021		348			5616		354		
11	15583	5.194		3383		17378	5.793		3382	
	4797		108			2389		105		
	4864		106			2284		105		BM 7-10 (U.S. 2677) (92)
	4758		214			2179		210		SEC. F.B. 1208 Pg. 15
12	14594	4.865		3547	70°	6852	2.284		3512	FOR DESCRIPTION
										SUMMATION OF ELEV.
										BM 7-8 TO BM 7-10
										TOTAL BACKSIGHTS 89
										FORESIGHTS 70
										DIFF. IN ELEVATION 3.079
		61.890					58.791			

F.B. 1225 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..... Weather..... Inst. No.....
Notes by..... Time..... Rod No.....

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

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

F.B. 1208 PG. 60

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 H. F. NAUMANN Weather CLEAR Inst. No. 50010
Notes by S. SHINODA Time 9:30 - 10:15 AM Rod No. 7 & 3

Name L.A. Co. PRECISE LEVEL NET
Job No. 4923
From BM 7-10 To B.M. 7-8
Date 12-4-51
Indexed [illegible]

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
	2311		108		#7	4892		107		
	2203		104			4785		108		BM 7-10 (U.S. 2687) ([illegible])
	2099		212			4677		215		SEE F B 1208 Pg. 15
1.	6613	2204		.212	70°	14354	4785		.215	FOR DESCRIPTION
	5958		177			5358		176		
	5781		174			5182		176		⊼ G.E. DREIER
	5607		351			5006		352		
2.	17346	5782		.563		15546	5182		.567	
	5958		147			5840		147		NOTE: THIS SECTION IN
	5811		146			5693		145		INCLUDED IN LINE #
	5665		293			5548		292		
3.	17434	5811		.856		17081	5694		.859	
	5252		212			7143		214		
	5040		211			6929		211		
	4829		423			6718		425		
4.	15121	5040		1.279		20790	6930		1.284	
	5206		035			1991		036		
	5171		034			1955		036		
	5137		.069			1919		.072		
5.	15514	5171		1.348		5865	1955		1.356	
		24008					24546			

F.B. 1208 PG. 61

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 H. F. NAUMANN Weather CLEAR Inst. No. 50010
Notes by S. SHINODA Time 9:30-10:15 AM Rod No. 7 & 8

Name L.A. Co. PRECISE LEVEL NET
Job No. 4923
From BM 7-10 To BM 7-8
Date 12-4-51
Indexed [illegible]

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
		24.008		1348			24.546		1356	BM 7-9 (U.S. 4116) (A778) SEE F.B. 1208 Pg. 14 FOR DESCRIPTION
	1972		036			5712		041		
	1936		036			5671		040		
	1900		072			5631		081		
6	5808	1.936		1.420		17014	5.671		1.437	
	4522		081			4857		076		
	4441		081			4781		076		
	4360		162			4705		152		
7	13323	4.441		1.582		14343	4.781		1.589	
	5639		214			5357		215		
	5425		213			5142		212		
	5212		427			4930		427		
8	16276	5.425		2.009		15429	5.143		2.016	
	5513		212			6772		211		
	5301		213			6561		211		
	5088		425			6350		422		
9	15902	5.301		2.434		19683	6.561		2.438	
		41.111					46.702			

F.B. 1208 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 H F NAUMANN Weather CLOUDY Inst. No. 50010
Notes by S SHINODA Time 9:30-10:15AM Rod No. 7 & 8

Name L A Co Pr[illegible]
Job No. 49-3
From BM 7-10 To B[illegible] 7-8
Date 12-4-51
Indexed [illegible]

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
	6758	41.111	214	2434		5082	46.702	213	2438	
	6544		211			4869		213		SUMMATION OF [illegible]
	6333		425			4656		426		BM 7-10 TO B[illegible] 7-8
10	19635	6.545		2859		14607	4869		2864	
	6033		149			4889		158		TOTAL BACKSIGHTS + 58.527
	5884		149			4731		157		— FORESIGHTS - 61.621
	5735		298			4574		315		DIFF. IN ELEVATION - 3.094
11	17652	5.884		3157		14194	4731		3179	
	5202		215			5531		212		
	4987		216			5319		212		BM 7-8 (BELL [illegible]
	4771		431			5107		424		SEE F.B. 1208 PG. 1[illegible]
12	14960	4.987		3588	62°	15957	5.319		3603	FOR DESC[illegible]
		58.527					61.621			

F.B. 1208 PG. 63

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..... Weather..... Inst. No.....
Notes by..... Time..... Rod No.....

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

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

F.B. 1208 PG. 64

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 H.F. NEUMANN Weather PART CLOUDY Inst. No. 5400
Notes by G.E. DREIER Time 10:15 TO 11:45 AM Rod No. 758

Name LAG. DEPT. EVENE
Job No. 4923
From B.M. 7-8 To B.M. 7-11
Date 12-4-51
Indexed

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B.S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	5.511		215		#7	5.176		214		B.M. 7-8 (BELL M.)
	5.296		215			4.962		211		SEE F.B. 1208 PG. 13
	5.081		430 ✓			4.751		425 ✓		FOR DESCRIPTION
1	15.888 ✓	5.296 ✓		430 ✓	62°	14.889 ✓	4.963 ✓		425 ✓	
	5.322		219			5.102		220		T. E. LANDA
	5.103		218			4.882		220		
	4.585		437 ✓			4.662		440 ✓		
2	15.310 ✓	5.103 ✓		867 ✓		14.646 ✓	4.882 ✓		865 ✓	
	5.200		222			4.759		221		
	4.978		220			4.538		219		
	4.758		442 ✓			4.319		440 ✓		
3	14.936 ✓	4.979 ✓		1.309 ✓		13.616 ✓	4.539 ✓		1.305 ✓	
	4.969		220			4.662		220		
	4.749		220			4.442		220		
	4.529		440 ✓			4.222		440 ✓		
4	14.247 ✓	4.749 ✓		1.749 ✓		13.326 ✓	4.442 ✓		1.745 ✓	
	5.338		216			5.352		213		
	5.122		214			5.138		213		
	4.908		430 ✓			4.925		425 ✓		
5	15.368 ✓	5.123 ✓		2.179 ✓		15.413 ✓	5.138 ✓		2.170 ✓	
		25.250 ✓					23.964 ✓			

F.B. 1235 PG. 65

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 H.E. NAUMANN Weather PART-CLOUDY Inst. No. 5001D
Notes by G.E. DREIER Time 10:15 TO 11:45 AM Rod No. 7 & 8

Name L.A. Co. PRECISE LEVEL NET
Job No. 4923
From B.M. 7-8 To B.M. 7-11
Date 12-4-57
Indexed K. C. Johnson

F.B. 1208 PG. 66

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
	5.655	25.250 ✓	215	2179 ✓		5.000	23 964 ✓	212	2.170 ✓	
	5.440		215			4.788		213		
	5225		430 ✓			4575		425 ✓		
6	16.320	5.440 ✓		2 609 ✓		14.363	4.788 ✓		2.595 ✓	
	6252		222			6.199		221		
	6030		220			5.978		220		
	5810		442 ✓			5758		441 ✓		
7	18.092 ✓	6.031 ✓		3051 ✓		17.935	5.978 ✓		3.036 ✓	
	7.642		219			4.540		225		
	7.423		215			4615		223		
	7208		434 ✓			4392		448 ✓		
8	22.273	7.424 ✓		3.485 ✓		13.847 ✓	4.616 ✓		3.484 ✓	
	6.025		213			4.655		213		
	5.812		210			4.442		214		
	5602		423 ✓			4228		427 ✓		
9	17.439	5.813 ✓		3908 ✓		13.325 ✓	4.442 ✓		3911 ✓	
	5.710		215			5058		213		
	5.495		213			4.845		211		
	5282		428 ✓			4634		424 ✓		
10	16.487 ✓	5.496 ✓		4.336 ✓		14537 ✓	4.846 ✓		4335 ✓	
	55454 ✓					48.634 ✓				

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 H.F. NAUMANN Weather PART-CLOUDY Inst. No. 50010
Notes by G.E. DREIER Time 10:15 TO 11:45 AM Rod No. 788

Name L.A.Co. PRECISE LEVEL NET
Job No. 4923
From B.M. 7-8 To BM 7-11
Date 12-4-51
Indexed

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B.S. Rod end Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	6338	55.454	213	4.336		5642	48.634	217	4.335	
	6125		210			5425		215		
	5916		423			5210		432		
11	18.378	6.126		4759		16.277	5.426		4767	
	5.862		210			5015		213		
	5592		214			4802		213		
	5.378		424			4589		426		
12	16.772	5.591		5.183		14406	4.802		5193	
	5.019		212			4.945		213		
	4.798		214			4.732		212		
	4.584		426			4.520		425		
13	14392	4.797		5.609		14197	4.732		5618	
	5432		180			5260		175		
	5252		182			5085		175		
	5070		362			4910		350		
14	15754	5.251		5.971		15255	5.085		5968	
	5318		220			5490		220		
	5158		220			5270		221		
	4938		440			5049		441		
15	15414	5.158		6.411		15809	5.270		6409	
	~~82.164~~									
	82.377					73.949				

F.B. 1205 PG. 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 H.E. NAUMANN Weather PART-CLOUDY Inst. No. 50010
Notes by G.E. DREIER Time 10:15 TO 11:45 A.M. Rod No. 798

Name L.A. Co. PRECISE LEVEL NET
Job No. 4923
From B.M. 7-8 To B.M. 7-11
Date 12-4-51
Indexed A.E. 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
	5,708	~~8~~ 82.377	220	6411		5552	79.349	220	6409	
	5.488		220			5332		220		B.M. 7-11
	5268		440			5112		440		SEE F.B. 1208 Pg. 16
16	16.464	5.488	685	70°		15.996	5.332	6849		FOR DESCRIPTION
										SUMMATION OF RUN B.M. 7-8 TO B.M. 7-11
										87.865
										TOTAL BACKSIGHTS + ~~87.865~~
										TOTAL FORESIGHTS - 79.281
										DIFF. IN ELEVATION + ~~8.584~~
										+ 8.584
		~~87.865~~ 87.865					79.281			

F.B. 1205 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 T. F. NAUMANN Weather PART-CLOUDY Inst. No. 50010
Notes by G. E. DREIER Time 11:45 TO 2:10 PM Rod No. 785

Name L.A.Co. PRECISE LEVEL NET
Job No. 4923
From B.M. 7-11 To B.M. 7-8
Date 12-4-51
Indexed A C To Misc.

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
	5.525		220		#7	5.680		220		B.M. 7-11
	5.305		220			5.460		219		SEE F.B. 1205 P.G. 16
	5.085		440 ✓			5.241		439 ✓		FOR DESCRIPTION
1	15.915 ✓	5.305 ✓		440 ✓	70°	16.381 ✓	5.460 ✓		439 ✓	
	5.482		220			5.372		220		⊼ E. LANDA
	5.262		220			5.152		220		
	5.042		440 ✓			4.932		440 ✓		
2	15.786 ✓	5.262 ✓		880 ✓	70°	15.456 ✓	5.152 ✓		879 ✓	STOPPED 1 HOUR 1:00 TO 2:00
	5.210		180			5.378		180		
	5.030		180			5.198		177		
	4.850		360 ✓			5.021		357 ✓		
3	15.090 ✓	5.030 ✓		1240 ✓	70°	15.597 ✓	5.199 ✓		1236 ✓	
	5.452		214			5.515		214		
	5.238		216			5.301		211		
	5.022		430 ✓			5.090		425 ✓		
4	15.712 ✓	5.237 ✓		1670 ✓		15.906 ✓	5.302 ✓		1661 ✓	
	5.392		214			6.182		212		
	5.178		216			5.968		213		
	4.962		430 ✓			5.755		425 ✓		
5	15.532 ✓	5.177 ✓		2100 ✓		17.903 ✓	5.968 ✓		2086 ✓	
		26.011 ✓					27.081 ✓			

F.B. 1205 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 H. E. NAUMANN Weather PART-CLOUDY Inst. No. 50010
Notes by G. E. DREIER Time 11:45 TO 2:10 PM Rod No. 7 8

Name L.A.Co. PRECISE LEVEL NET
Job No. 4923
From B.M. 7-11 To B.M. 7-8
Date 12-4-51
Indexed A. D. JOHNSON

F.B. 1208 PG. 70

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
	5.575	26.011	220	2,100		6 2.60	27.081	205	2.086	
	5,358		220			6,055		205		
	5.138		440			5850		410		
6	16.074	5,358		2540		18,165	6.055		2,496	
	5040		205			5705		220		
	4,835		206			5,485		217		
	4,629		411			5268		437		
7	14,504	4,835		2951		16,458	5,486		2933	
	5028		210			6408		218		
	4818		210			6,190		215		
	4608		420			5975		433		
8	14,454	4,818		3371		18,573	6,191		3,366	
	4,805		218			7618		223		
	4587		219			7395		223		
	4,368		437			7172		446		
9	13,760	4,587		3808		22,185	7,395		3,812	
	6,178		220			6232		221		
	5958		220			6,011		220		
	5.738		440			5,791		441		
10	17,874	5,958		4248		18,034	6,011		4,253	
				51,567					58,219	

FORM 379 SM 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party J.E. NAUMANN Weather PART-CLOUDY Inst. No. 50010
Notes by G.E. DREIER Time 11:45 TO 2:10 PM Rod No. 788

Name L.A.Co. PROJECT LEVEL NET
Job No. 4923
From B.M. 7-11 To B.M. 7-8
Date 12-4-51
Indexed A C JD

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
	5.195	5.156	213	4.248		5.830	5.821	213	4.253	
	4.982		211			5.637		215		
	4.771		424			5422		428		
11	14.948	4.983		4.672		16.909	5.636		4.681	
	5318		214			5305		215		
	5102		212			5090		212		
	4892		426			4878		427		
12	15312	5105		5.098		15273	5091		5.108	
	4.675		220			4.981		220		
	4.455		221			4.761		219		
	4.234		441			4542		439		
13	13.364	4.455		5.539		14.284	4.761		5.547	
	4735		220			5.178		221		
	4.515		217			4.957		221		
	4.298		437			4.736		442		
14	13548	4.516		5.976		14.871	4.957		5.989	
	5.066		221			5.285		217		
	4.845		223			5068		217		
	4622		444			4.851		434		
15	14533	4.844		6.420		15204	5068		6.423	
		75.470					83.732			

F.B. 1255 PG. 71

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party H. E. NAUMANN Weather PART-CLOUDY Inst. No 50010
Notes by G. E. DREIER Time 11:45 TO 2:10 PM Rod No. 785

Name L.A.Co PRECISE LEVEL NET
Job No. 4923
From B.M. 7-11 To B.M. 7-5
Date 12-4-51
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
	5.202	75.47	215	6.42		5.531	83.732	212	6.42	
	4.987		216			5.319		212		B.M. 7-8 (BELL H-7)
	4.771		431			5.107		424		SEE F.B. 1208 Pg. 13
16	14.960	4.987		6.85	68°	15.957	5.319		6.84	FOR DESCRIPTION
										SUMMATION OF RUN B.M. 7-11 TO B.M. 7-8
										TOTAL BACKSIGHTS + 80.457
										TOTAL FORESIGHTS - 89.051
										DIFF. IN ELEVATION - 8.594
		80.457					89.051			

F.B. 1208 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 H. E. Nourse Weather OVERCAST Inst. No. 50010
Notes by S. SHINODA Time 2:10 - 3:00 PM Rod No. 708

Name L.A. Co. PRECISE LEVEL NET
Job No. 1923
From B.M. 7-11 To B.M. 7-2
Date 12-4-51
Indexed

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B.S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
1	6292 5991 5779 17972	5991	211 212 423 423		#7 62°	5313 5101 4889 15303	5101	212 212 424 424		B.M. 7-11 SEE F.B. 1205 Pg. 16 FOR DESCRIPTION
2	5519 5360 5146 16077	5360	213 214 427 850			5308 5095 4882 15285	5095	213 213 426 850		↗ G.E. DREIER
3	5772 5553 5332 16657	5552	219 221 440 1290			5391 5170 4951 15512	5171	221 219 440 1290		
4	5750 5529 5309 16588	5529	221 220 441 1731			5242 5021 4802 15065	5022	221 219 440 1730		
5	5792 5571 5350 16713	5571	221 221 442 2173			4349 4132 3918 12399	4133	217 214 431 2161		
		28005					24522			

F.B. 1205 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 H. F. Naumann Weather Overcast Inst. No. 50010
Notes by S. Shinoda Time 2:10-3:00 PM Rod No. 7 & 8

Name L.A. Co Precise Level Net
Job No. 4923
From BM 7-11 To BM 7-12
Date 12-4-57
Indexed [illegible]

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	6208	28.003	213	2173		5025	24.522	212	2161	
	5995		213			4813		211		
	5782		426			4602		423		
	17985	5.995		2.599		14440	4.813		2.584	
7	6196		209			5017		218		
	5987		208			4799		218		
	5779		417			4581		436		
	17962	5.987		3.016		14397	4.799		3.020	
8	6173		211			5219		212		
	5962		211			5007		214		
	5751		422			4793		426		
	17886	5.962		3.438		15019	5.006		3.446	
9	5971		213			5345		212		
	5758		214			5133		211		
	5544		427			4922		423		
	17273	5.758		3.865		15400	5.133		3.869	
10	5992		211			5571		211		
	5781		211			5360		210		
	5570		422			5150		421		
	17343	5.781		4.287		16081	5.360		4.290	
		57.486					49.633			

F.B. 1208 PG. 74

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 H. F. JAUNSEN Weather CLOUDY Inst. No. 500 10
Notes by S. SHIMODA Time 2:10-3:00 PM Rod No. 7 & 8

Name L.A.Co. PRE DE Lk 15 L/L
Job No. 4925
From BM 7-11 To BM 7-12
Date 12-4-51
Indexed A. G. JR.

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
	6034	57.486	168	4-23		5263	49.633	169	4290	
	5866		168			5094		167		SUMMATION OF INT.
	5698		336			4927		336		BM 7-11 TO BM 7-12
11	17598	5866		4623		15284	5.095		4626	
	6018		215			5231		212		
	5803		212			5019		211		TOTAL BACKSIGHTS + 17.806
	5591		427			4808		423		- FORESIGHTS - 15.904
12	17412	5.804		5.050		15058	5.019		5.049	DIFF. IN ELEVATION + 8902
	5863		213			6369		212		
	5650		212			6157		211		BM 7-12
	5438		425			5946		423		SEE F.B. 1208 PG 17
13	16951	5650		5.475	64°	18472	6.157		5.472	FOR DESCRIPTION
		74.806					65.904			

F.B. 1208 PG. 75

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..... Weather..... Inst. No.....
Notes by..... Time..... Rod No.....

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

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

F.B. 1209 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 F. F. NAUMANN Weather OVERCAST Inst. No. 50010
Notes by S. SHINODA Time 3:00-3:40 PM Rod No. 7 & 8

Name L. A. Co. Precise & Vel. Nec.
Job No. 4923
From BM 7-12 To BM 7-11
Date 12-4-51
Indexed A. C. Tohnen

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
	6368		210		#7	5864		213		BM 7-12
	6158		210			5651		212		SEE F.B. 1208 Pg. 17
	5948		420			5439		425		FOR DESCRIPTION
1	18474	6.158		420	64°	16954	5.651		425	
	5211		212			6000		213		
	4999		216			5787		214		
	4783		428			5573		427		
2	14993	4.998		848		17360	5.787		852	
	5316		170			6082		170		
	5146		169			5912		169		
	4977		339			5743		339		
3	15439	5.146		1.187		17737	5.912		1.191	
	5530		212			5951		211		
	5318		211			5740		211		
	5107		423			5529		422		
4	15955	5.318		1.610		17220	5.740		1.613	
	5339		213			5962		212		
	5126		213			5750		212		
	4913		426			5538		424		
5	15378	5.126		2.036		17250	5.750		2.037	
		26.746					28.840			

F.B. 1208 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 H. F. NAUMANN Weather OVERCAST Inst. No. 50010
Notes by S. SHINODA Time 3:00-3:40 PM Rod No. 7 & 8

Name L.A. Co. PRECISE LEVEL NET
Job No. 4903
From BM 7-12 To BM 7-11
Date 12-4-51
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
	5218	26.746	215	2036		6172	28.840	212	2037	
	5003		212			5960		211		
	4791		427			5749		423		
6	15012	5.004		2463		17881	5.960		2460	
	5010		213			6196		213		
	4797		210			5983		211		
	4587		423			5772		424		
7	14394	4.798		2886		17951	5.984		2884	
	5015		213			6198		213		
	4802		212			5985		213		
	4590		425			5772		426		
8	14407	4.802		3311		17955	5.985		3310	
	4501		217			5939		220		
	4284		215			5719		220		
	4069		432			5499		440		
9	12854	4.285		3743		17157	5.719		3750	
	5290		218			5802		220		
	5072		218			5582		221		
	4854		436			5361		441		
10	15216	5.072		4179		16745	5.582		4191	
		~~[illegible]~~ 50.707					58.070			

F.B. 1208 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 H.F. NAUMANN Weather OVERCAST Inst. No. 50010
Notes by S. SHINODA Time 3:00-3:40PM Rod No. 7 & 8

Name L.A. Co. PRECISE LEVEL NO.
Job No. 4923
From BM 7-12 To B 7-11
Date 12-4-51
Indexed [illegible]

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
	5409	~~50.711~~ 50.707	220	4179		5787	58.070	220	4191	
	5189		220			5567		219		SUMMATION OF [illegible]
	4969		440			5348		439		BM 7-12 TO BM [illegible]
11.	15567	5.189		4619		16702	5.567		4630	
	5383		215			5643		211		TOTAL BACKSIGHTS + [illegible] 296
	5168		218			5432		209		" FORESIGHTS - 75.191
	4950		433			5223		420		DIFF IN ELEVATION - ~~[illegible]~~
12.	15501	5.167		5.052		16298	5.433		5.050	- 8.895
	5447		215			6331		211		
	5232		212			6120		209		BM 7-11
	5020		427			5911		420		SEE F.B 1208 Pg. 16
13.	15699	5.233		5479	64°	18362	6.121		5470	FOR DESCRIPTION
		~~66.320~~ 66.296					75.191			

F.B. 1208 PG. 79

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..... Weather..... Inst. No.....
Notes by..... Time..... Rod No.....

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

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

F.B. 1208 PG. 80

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 H F NAUMANN Weather CLEAR Inst. No. 50010
Notes by C SHINODA Time 8:15 9:15 AM Rod No. 758

Name L.A.Co.Proj. Levels
Job No. 4750
From B.M. 7-12 To B.M. 4-7
Date 12-5-51
Indexed

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B.S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	6421		215		#1	4748		212		B.M. 7-12
	6206		214			4536		211		SEE F.B. 1208 Pg. 17
	5971		427 ✓			4325		423 ✓		FOR DESCRIPTION
1	17619	6.206 ✓		429 ✓	58°	13609	4536 ✓		425 ✓	
	5287		212			4649		210		
	5187		211			4443		212		TT G.E. DREIER
	4900		423 ✓			4227		422 ✓		
2	15417 ✓	5.139 ✓		.852 ✓		13319 ✓	4.458 ✓		.845 ✓	
	5916		213			5287		210		
	5763		211			5077		210		
	5555		424 ✓			4817		420 ✓		
3	17291 ✓	5.764 ✓		.276 ✓		15081 ✓	5.027 ✓		1.265 ✓	
	5907		209			5262		216		
	5698		207			5046		216		
	5491		416 ✓			4830		432 ✓		
4	17096 ✓	5.699 ✓		1.692 ✓		15138 ✓	5.046 ✓		1.697 ✓	
	5770		212			5106		213		
	5558		210			4895		212		
	5350		422 ✓			4671		425 ✓		
5	17276 ✓	5.759 ✓		2.114 ✓		14680 ✓	4.893 ✓		2.122 ✓	
		28.567 ✓					23.940 ✓			

F.B. 1208 PG. 87

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 H. F. [illegible] Weather CLEAR Inst. No. 50010
Notes by S. SHINODA Time 8:15-9:15 AM Rod No.

Name L.A. Co PRECISE LEVEL [illegible]
Job No. 4923
From BM 7-12 To BM 4-17
Date 12-5-51
Indexed [illegible] 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
	5842	28.567	212	2.114		5367	25.940	214	2122	
	5630		213			5153		210		
	5417		425			4943		424		
6	16889	5.630		2.539		15463	5.154		2.546	
	6096		213			5388		215		
	5883		212			5173		212		
	5671		425			4961		427		
7	17650	5.883		2.964		15522	5.174		2.973	
	5553		265			4600		264		
	5288		265			4336		264		SUMMATION OF RUN
	5023		530			4072		528		BM 7-12 TO BM 4-17
8	15864	5.288		3.494		13008	4.336		3.501	
	5779		183			5283		183		TOTAL BACKSIGHTS +57.5[illegible]
	5596		183			5100		182		" FORESIGHTS -48.9[illegible]
	5413		366			4918		365		DIFF. IN ELEVATION +8.6[illegible]
9	16788	5.596		3.860		15301	5.100		3.866	
	6768		186			5391		181		
	6582		183			5210		179		BM 4-17 (BELL K-4)
	6399		369			5031		360		SEE F B 1205-22, 33,
10	19749	6.583		4.229	59°	15632	5.211		4.226	FOR DESCRIPTION
		57.547					48.915			

F.B. 1208 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 H. E. Naumann Weather CLEAR Inst. No. 50010
Notes by S. Shinoda Time 9:20 - 10:10 AM Rod No. 7 & 8

Name L.A. Co Precise Level Nf
Job No. 4923
From BM 4-17 To BM 7-12
Date 12-5-51
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
	5395		182		#7	6770		184		
	5213		181			6586		184		BM 4-17 (Bell K-4
	5032		363			6402		368		See F.B. 1205-2 23,135
1	15640	5.213		363	59°	19758	6.586		36.8	For Desc
	5185		183			5681		183		
	5002		181			5498		184		T. G. E. Dreier
	4821		364			5314		367		
2	15008	5.003		.727		16493	5.498		.735	
	4615		263			5567		267		
	4352		262			5300		264		
	4090		525			5036		531		
3	13057	4.352		1.252		15903	5.301		1.266	
	5332		213			6041		212		
	5119		212			5829		211		
	4907		425			5618		423		
4	15358	5.119		1.677		17488	5.829		1.689	
	5410		211			5888		214		
	5199		210			5674		213		
	4989		421			5461		427		
5	15598	5.199		2.098		17023	5.674		2.116	
		24.886					28.888			

F.B. 1208 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 H. F. [illegible] Weather CLEAR Inst. No. 5001
Notes by J. [illegible] Time 7:20 - 10:10 AM Rod No. 7.85

Name L.S. PRECISE LEVELING
Job No. 4928
From BM 4-17 To BM 7-12
Date 12-5-51
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
	5167 24.886		214	29.9		6032 1.886		212	2.116	
	4953		212			5820		211		
	4741		214			5609		214		
6	14861	4954		2.528		17461	5820		2.539	
	5253		213			5402		211		
	5040		212			5191		211		
	4828		214			5480		212		
7	15121	5040		2.750		16073	5691		2.964	
	5271		212			6003		208		
	5059		211			5795		207		SUMMATION OF RUN
	4848		213			5588		215		BM 4-17 TO BM 7-12
8	15178	5059		3.572		17386	5795		3.376	
	4609		212			5330		213		TOTAL BACKSIGHTS + 48.904
	4417		211			5117		213		- FORESIGHTS - 57.548
	4226		214			4904		214		DIFF. IN ELEVATION - 8.644
9	13252	4417		3.776		15351	5117		3.802	
	4781		213			6457		213		
	4568		212			6235		211		BM 7-12
	4356		214			6021		214		SEE F.B. 1208 Pg. 17
11	13705	4568		4.224		18713	6239		4.266	FOR DESCRIPTION
	48.904					51548				

F.B. 1208 PG. 84

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

Survey of L.A. Co. Precise Level Net F.B. 1208 Pg. 85
JN 0301.02 Tape Std °F
Surveyed by F. E. Brooks
Notes F. E. Brooks Date July 61
Indexed E. E. OD

J.N. 0301.02

L.A.CO. PRECISE LEVEL NET

Line No. 7

Bench Mark descriptions F.B. 1208 pg.6 to pg.17
and pg.87 to pg.91

Differences of Elevation F.B. 1208 pg.93 to
pg.

Route

N on Paramont blvd. from Alondra Blvd. to Firestone Blvd. E on Firestone Blvd. to Downey Ave. N on Downey Ave. to 2nd St. W on 2nd St. to Paramont Blvd. N on Paramont Blvd. to Telegraph Rd. SE on Telegraph Rd. to Lakewood Blvd.

F.E.Brooks
J.M.Maldonado
R.R.Rodriguez
G.R.Esquer

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

Do not extend notes this side of this line.

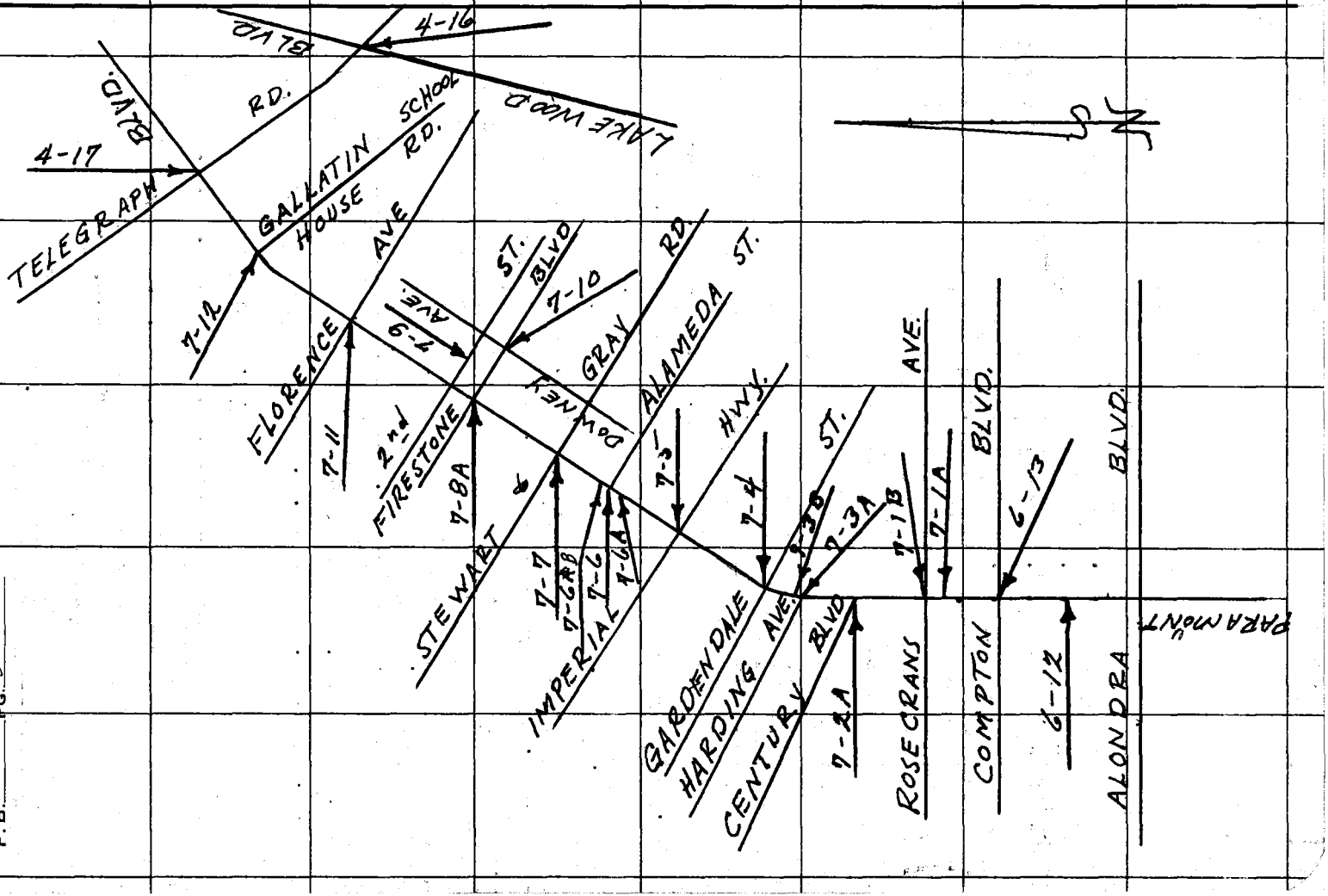
RETURN TO
LOS ANGELES COUNTY ENGINEER
900 LOS ANGELES COUNTY ENGINEERING BLDG.

763095 CE #247—7-59

RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.



F.B. 1208 PG. 86

Notes Ck'd by	Survey of L.A. Co. Precise Level Net	F. B. 1208 PG. 87
Map No.	JN 0301.02 Tape Std °F	
Office Work	Surveyed by F. E. Brooks	
Checked	Notes F. E. Brooks Date July 61	7-1
Date	Indexed H. E. Ott	

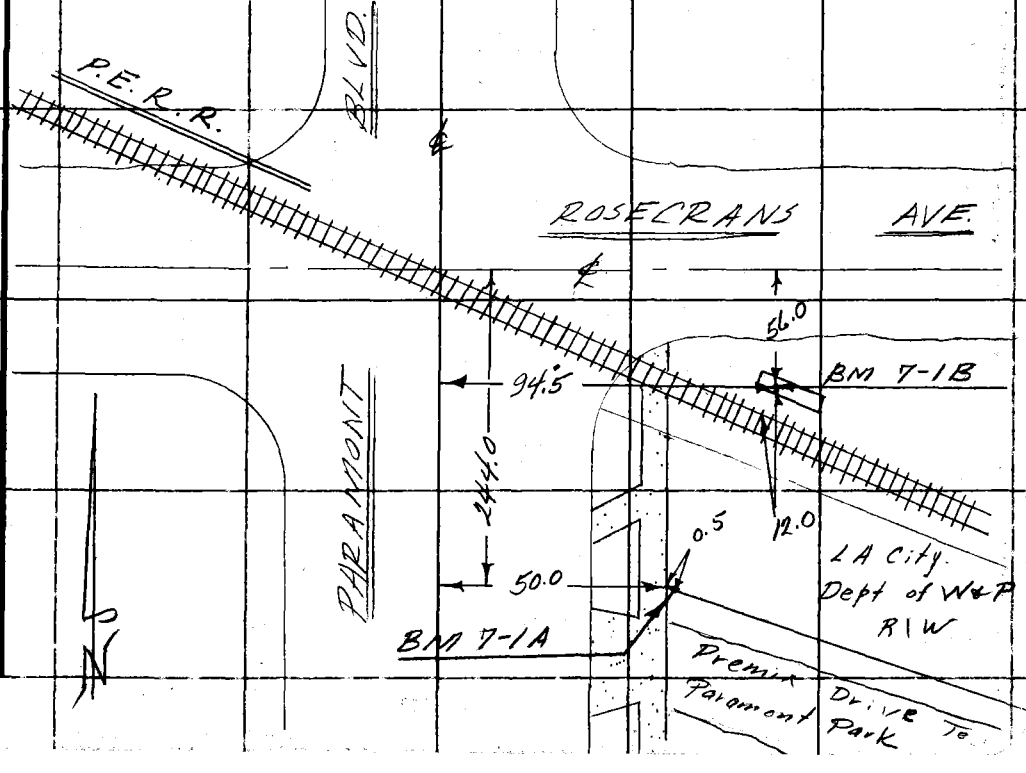
B.M. 7-1A

This mark is near the inter. of Paramont Blvd. and Rosecrans Ave. at the NW cor. of Paramont Park. The mark is 50.0' E of the C/L of Paramont Blvd. and 244'± S of the C/L of Rosecrans Ave. The mark is a 4½"IP conc plug with L&T. 1" up and 6" back of the walk. The conc plug is marked LAC 32.

B.M. 7-1B

This mark is near the inter. of Paramont Blvd. and Rosecrans Ave. The mark is 94.5' E of the C/L of Paramont Blvd. and 56' S of the C/L of Rosecrans Ave. 12' NE of the N rail of the P.E.R.R. The mark is a L.A.Co. Surveyor B.M. Brass Cap cemented into the top of a culvert headwall. The mark is stamped

B.M. 7-1B R.E. 5869 1961 16" DEEP 11-5-65



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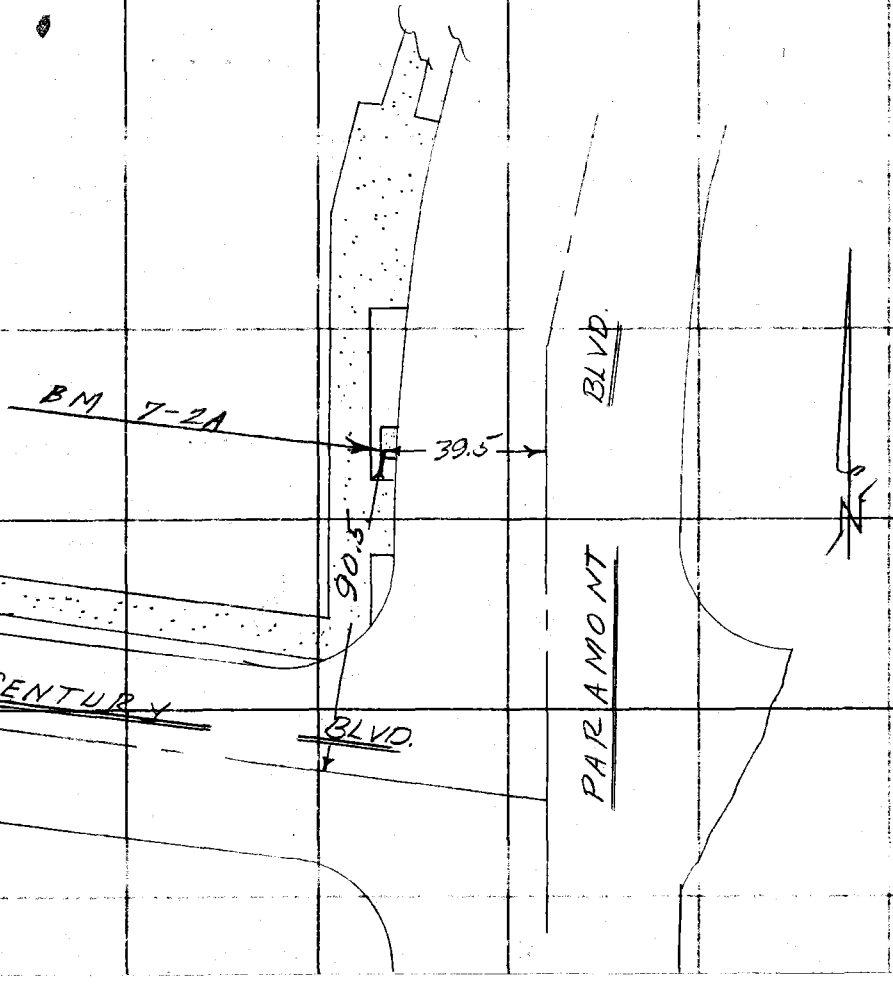
700 LOS ANGELES COUNTY ENGINEERING BLDG.

76F3095 SAE #247 11-58

F. B. 1208 Pg 88

B.M. 7-2A

This mark is at the inter. of Paramount Blvd. and Century Blvd.. In the NW cor. The mark is 39.5 ft. W of the C/L of Paramount Blvd. and 90.5 ft N of the C/L of Century Blvd. The mark is a L.A.Co. Surveyor Brass Cap set into the top of a storm drain catch basin. The mark is stamped B.M. 7-2A R.E. 5869 1961



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

Survey of L.A. Co. Precise Level Net
JN 0301.02 Tape Std °F
Surveyed by F. E. Brooks
Notes F. E. Brooks Date July 61
Indexed W. E. Otis

F. B. 1208 Pg. 889

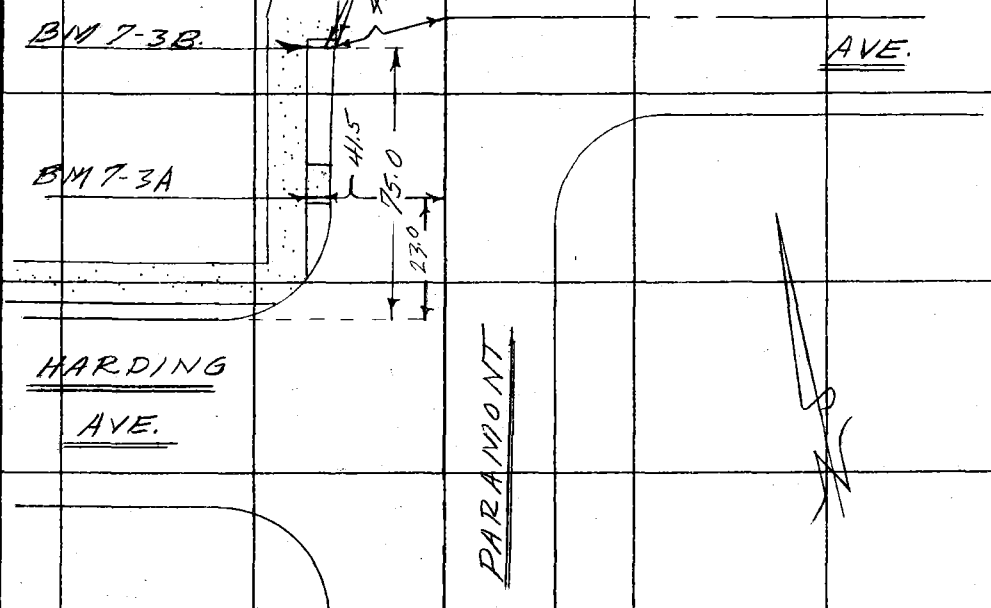
7-7

B.M. 7-3A

This mark is at the inter. of Paramount Blvd. and Harding Ave. in the NW cor. The mark is 41.5 ft. W of the C/L of Paramount Blvd. and 23.0 ft. N of the prod. of the N curb of Harding Ave. The mark is a L.A.Co. Engr. Brass Cap set into the top of a storm drain catch basin. The mark is stamped B.M. 7-3A R.E. 5869 1961

B.M. 7-3B

This mark is at the inter. of Paramount Blvd. and Golden Ave. The mark is 43.8' SW of the C/L inter. 3.5' Wof the W curb of Paramount Blvd. and 75' N of the prod of the N curb of Harding Ave. The mark is a L.A.Co. Survey Control System Ref. Mon. set 10" below the curb and protected by a CI cover marked County Engineer Monument. The mark is stamped BELL E-11-A RM 3 1960 RE 5869 GOLDEN



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900 LOS ANGELES COUNTY ENGINEERING BLDG.

763098 CE #247 7-58

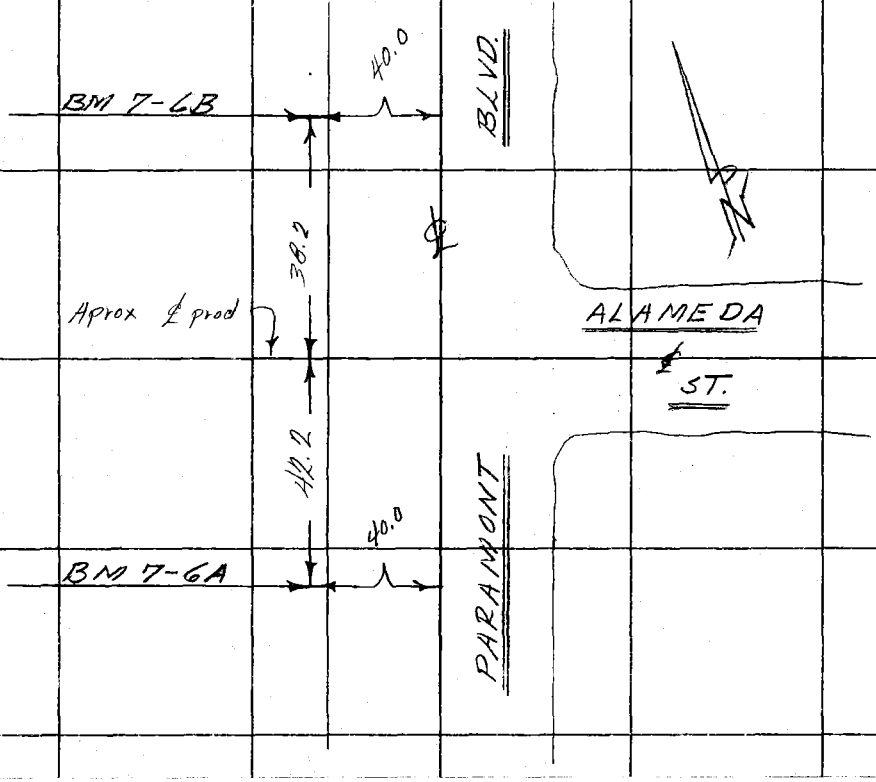
F. B. 1208 PG. 99

B.M. 7-6A

This mark is at the inter. of Paramont Blvd. and Alameda St. The mark is 40.0' W of the C/L of Paramont Blvd. and 42.2' ±S of the C/L prod of Alameda St. The mark is a L.A.Co. Survey Control System Ref. Mark set in a well protected by a CI cover marked County Engineer Monument. The mark is stamped BELL G-9 RM-1 1960 RE 5869

B.M. 7-6B

This mark is at the inter. of Paramont Blvd. and Alameda St. The mark is 40.0' W of the C/L of Paramont Blvd. and 38.2' ±N of the C/L prod of Alameda St. The mark is a L.A.Co Survey Control System Ref. Mark set in a well protected by a CI cover marked County Engineer Monument. The mark is stamped BELL G-9 RM-2 1960 RE 5869



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

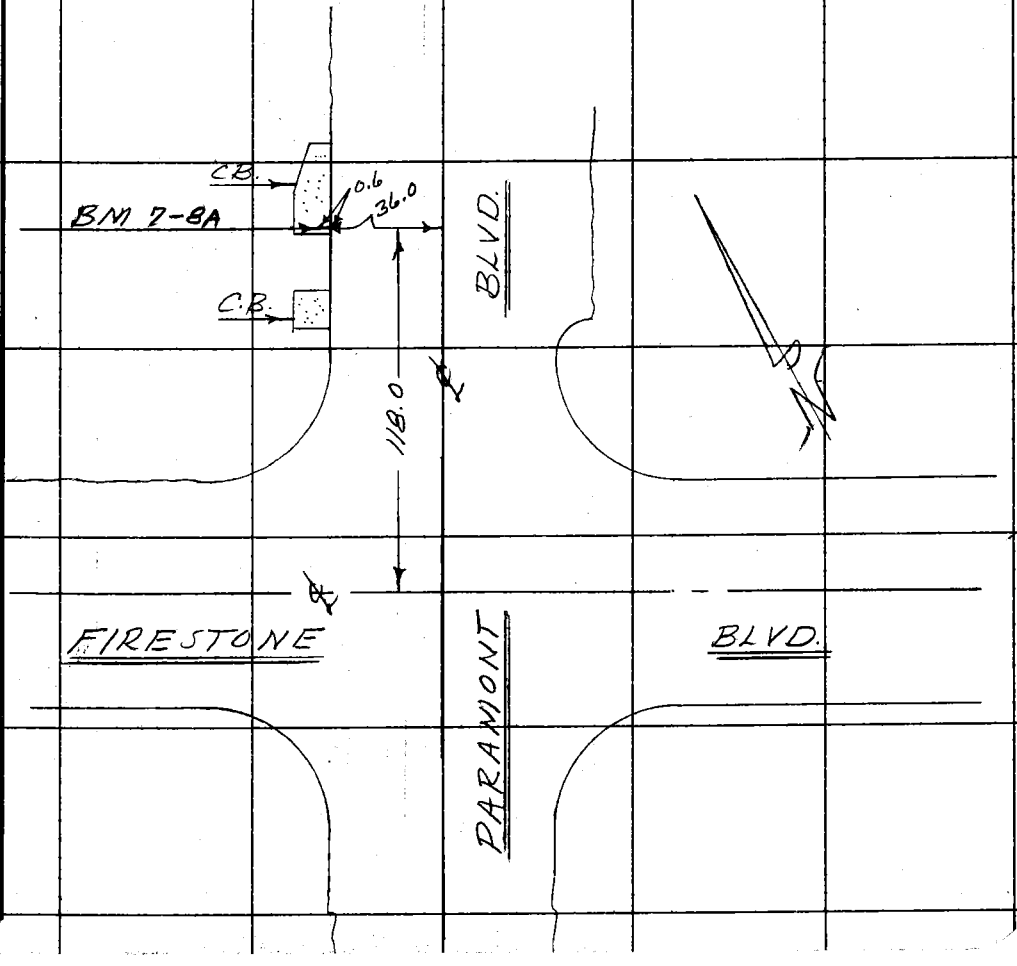
Survey of L.A. Co. Precise Level Net
JN 0801.02 Tape Std °F
Surveyed by F. E. Brooks
Notes F. E. Brooks Date July 61
Indexed By E. Ott

F. B. 1208 PG. 97

7-8

BM 7-8A

This mark is at the inter. of Paramont Blvd. and Firestone Blvd. in the NW cor. The mark is 36.0' W of the C/L of Paramont Blvd. 0.6' W of the W curb of Paramont Blvd. 118.0' N of the C/L of Firestone Blvd. The mark is a L.A.Co. Surveyor Brass Cap cemented into the top of a storm drain catch basin. The mark is stamped B.M. 7-8A RE 5869 1961



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763095 CE #247—7-53

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F. B. 1209 PG. 92

76P526-CE 379—10-57

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DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather Pleasant Inst. No. 15066
Notes by F. E. Brooks Time 8:25 - 9:10 Rod No. 19-20

Name L.A. Co. Precise Level Net
Job No. 0301.02
From BM 6-12 To BM 6-13
Date 25 Jul 32
Indexed H. E. OTT

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
	6.253		.150		#19	5.049		.156		BM 6-12.
	6.103		.151 ✓			4.933		.154 ✓		Paramount Blvd. + 96 ft.
1	5.952		.301			4.739		310		N. of Alondra Blvd.
	18.308	6.103		.301 ✓	72°	14.681	4.894		.310 ✓	See F.B. 1207-16
	5.240		.150			5.138		.150		
	5.190		.149 ✓			4.995		.147 ✓		↑ Nielson + 90
2	5.041		.299			4.841		.297		
	15.571	5.190		.600 ✓		14.967	4.989		.607 ✓	
	5.693		.149			5.130		.143		
	5.544		.147 ✓			5.041		.149 ✓		
3	5.399		.296			4.922		.298		
	16.637	5.545		.896 ✓		15.123	5.041		.905 ✓	
	5.049		.150			4.341		.148		
	4.899		.148 ✓			4.193		.147 ✓		
4	4.451		.298			4.046		.295		
	14.699	4.900		1.194 ✓		12.580	4.193		1.200 ✓	
	5.790		.148			5.018		.148		
	5.642		.146 ✓			4.870		.149 ✓		
5	5.496		.294			4.721		.297		
	16.928	5.643		1.488 ✓		14.609	4.870		1.491 ✓	
	27.381 ✓					23.907 ✓				

F.B. 1205 P.G. 23

76P526-CE 379—10-57

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Chief of Party F. E. Brooks Weather Overcast Inst. No. 15066
Notes by E. E. Brooks Time 9:25 - 9:10 Rod No. 19-20

Name L.A. Co. Precise Level Net
Job No. 0.301.02
From BM 6-12 To BM 6-13
Date 25 July 1961
Indexed H. E. Ott

F.B. 1208 PG. 94

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
6	5.468	27.381	.149	1.488 ✓		6.521	2.731	.150	1.497	
	5.319		.149 ✓			5.371		.149 ✓		
	5.170		.298			5.222		.299 ✓		
	15.957	5.319		1.786 ✓		16.114	5.371		1.796 ✓	
7	5.627		.149			4.353		.150		
	5.478		.149 ✓			4.203		.150 ✓		
	5.329		.298			4.053		.300		
	16.434	5.479		2.094 ✓		12.627	4.209		2.096 ✓	
8	4.917		.148			4.433		.146		
	4.769		.148 ✓			4.287		.149 ✓		
	4.621		.296			4.139		.295		
	14.307	4.769		2.380 ✓		12.858	4.286		2.391 ✓	
9	4.742		.146			4.530		.151		
	4.596		.148 ✓			4.379		.149 ✓		
	4.448		.294			4.230		.300		
	13.786	4.595		2.674 ✓		13.139	4.380		2.691 ✓	
10	5.429		.153			5.224		.145		
	5.276		.153 ✓			5.079		.143 ✓		
	5.123		.306			4.934		.288		
	15.828	5.276		2.980 ✓		15.239	5.080		2.979 ✓	
	62.818 ✓					41.313				

76P526-CE 379—10-57

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2-2-61

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather Overcast Inst. No. 15066
Notes by F. E. Brooks Time 9:35-9:10 Rod No. 19-20

Name L.A. Co. Precise Level Net
Job No. 030102
From BM 6-12 To BM 6-13
Date 2-2-61
Indexed H. E. Ott

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
	5.141	52.818	.106	2.980 ✓	#19	4.127	49.313	.094	2.313	BM 6-13
	5.341		.108			4.033		.092		Pennant Bldg
11	5.232		.214 ✓			5.941		.186 ✓		Compton Bldg
	16.021	5.340		3.194 ✓	80°	18.101	4.034		3.165 ✓	See F.B. 1207 17
										Summation of Run From B.M. 6-12 To B.M. 6-13
										Total Backsights = + 58.158 Total Foresights = − 53.344 ✓ Diff. Elev. = + 4.814 ✓
										Backsight stadia = 3.194 ✓ Foresight Stadia = 3.165 ✓ Total Stadia = 6.359 ✓ = .40 mi.
										F.B. 1208 P.G. 45

58.158 ✓ 53.344 ✓

76P526-CE 379—10-57

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Chief of Party F. E. Brooks Weather Hazy Inst. No. 15066
Notes by F. E. Brooks Time 10:40 - 11:10 Rod No. 19-20

L.A. Co. Precise Level Net
Name
Job No. 6301.02
From BM 6-13 To BM 6-12
Date 25 Jul 1961
Indexed H. E. Ott

F.B. 1208 PG. 96

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
1	6.087		.098		#19	5.399		.101		BM 6-13
	5.989		.098			5.298		.101 ✓		Paramount Blvd and Compton Blvd.
	5.891		.196 ✓			5.197		.202		
	17.967	5.989		.196	80°	15.894	5.298		.202 ✓	See FB 1201-17
2	5.219		.149			5.412		.146		T Maidona rb
	5.070		.149 ✓			5.266		.147 ✓		
	4.921		.298 ✓			5.113		.293		
	15.210	5.070		.494		15.791	5.266		.495 ✓	
3	5.382		.151			5.597		.148		
	5.231		.150 ✓			5.449		.149		
	5.081		.301			5.300		.297 ✓		
	15.694	5.231		.795 ✓		16.346	5.449		.792 ✓	
4	4.490		.149			4.970		.148		
	4.341		.150			4.822		.145		
	4.191		.299 ✓			4.677		.293 ✓		
	13.022	4.341		.1094 ✓		14.469	4.823		.1085 ✓	
5	4.312		.149			5.582		.149		
	4.163		.147 ✓			5.433		.146		
	4.016		.296			5.287		.295 ✓		
	12.491	4.164		1.390 ✓		16.302	5.434		1.380 ✓	
	24.795 ✓					26.270 ✓				

76P526-CE 379—10-57

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Chief of Party F. E. Brooks Weather Hazy Inst. No. 15066
Notes by F. E. Brooks Time 10:40 - 11:10 Rod No. 19-20

Name L.A. Co. Precise Level Net
Job No. 0301.02
From BM 6-13 To B 16-12
Date 25 July 196
Indexed F. E. Ch.

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	5.508	24.795	.151	1.390		5.449	26.270	.147	1.380	
	5.357		.150			5.302		.146		
	5.207		.301			5.156		.293		
	16.072	5.357		1.691		15.907	5.302		1.673	
7	4.869		.148			5.641		.148		
	4.721		.149			5.493		.147		
	4.572		.297			5.346		.295		
	14.162	4.721		1.988		16.480	5.493		1.968	
8	4.240		.143			4.950		.151		
	4.097		.147			4.799		.150		
	3.950		.290			4.649		.301		
	12.287	4.096		2.278		14.398	4.799		2.269	
9	5.041		.150			5.548		.150		
	4.891		.148			5.398		.148		
	4.743		.298			5.250		.298		
	14.675	4.892		2.576		16.196	5.399		2.567	
10	5.210		.149			5.409		.148		
	5.061		.151			5.261		.146		
	4.910		.300			5.115		.294		
	15.181	5.060		2.876		15.785	5.262		2.861	
		48.921					52.525			

F.B. [illegible] P.G. 91

76P526-CE 379—10-57

@ 8-25-61

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Chief of Party F. E. Brooks Weather Hazy Inst. No. 15066
Notes by F. E. Brooks Time 10:40 - 11:10 Rod No. 19-20

LA. Co. Precise Level Net
Name
Job No. 0301.02
From BM 6-13 To BM 6-12
Date 25 July 1961
Indexed H. E. Ott

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
11	5.149	48.921	.148	2.896	#19	6.363	52.525	.152	2.861	BM 6-12
	5.001		.150			6.211		.150		Paramount Blvd. 496 ft.
	4.851		298			6.061		302		N. of Alondra Blvd.
	15.001	5.000		3.194	86°	18.635	6.812		3.163	Sec F.B. 1207-16
										Summation of Run From B.M. 6-13 To B.M. 6-12
										Total Backsights = + 53.921 Total Foresights = − 58.737 Diff. Elev. = − 4.816
										Backsight stadia = 3.194 Foresight Stadia = 3.163 Total Stadia = 6.357 = .40 mi.

F.B. 1208 P.G. 98

53.921 58.737

76P526-CE 379—10-57

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Chief of Party F. E. Brooks Weather Hazy Inst. No. 15066
Notes by F. E. Brooks Time 3:15 - 9:45 Rod No. 19-20

Name LA. Co. Precise Level Net
Job No. 0301.02
From BM 6-13 To B. M. 7-1A
Date 25 July 1961
Indexed H. E. M.

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
	6.142		.104		#19	5.312		.104		BM 6-13
1	6.038		.103			5.209		.103		Paramount Blvd. and
	5.935		.207 ✓			5.105		.207 ✓		Compton Blvd.
	18.115	6.038		.207 ✓	76°	15.625	5.208		.207	See F.B. 1207-17
	5.037		.094			5.332		.091		
	4.943		.094			5.301		.092 ✓		T Rodriguez
2	4.849		.188 ✓			5.209		.183		
	14.829	4.943		.390 ✓		15.902	5.301		.390 ✓	
	4.689		.150			4.867		.149		
	4.539		.150			4.719		.147		
3	4.389		.300 ✓			4.571		.296 ✓		
	13.617	4.539		.690 ✓		14.156	4.719		.686 ✓	
	5.293		.147			5.448		.149		
	5.146		.151			5.299		.147 ✓		
4	4.995		.298 ✓			5.152		.296		
	15.434	5.145		.993 ✓		15.899	5.300		.982 ✓	
	6.163		.149			5.508		.149		
	5.019		.147			5.359		.147 ✓		
5	4.972		.296 ✓			5.212		.296		
	16.059	5.020		.1289 ✓		16.079	5.360		.1278 ✓	
	25.685 ✓					25.888 ✓				

F.B. 1205 P.G. 77

76P526-CE 379—10-57

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Chief of Party F. E. Brooks Weather Hot Inst. No. 15066
Notes by F. E. Brooks Time 9:15 - 2:15 Rod No. 19-20

L.A. Co. Precise Level Net
Name
Job No. 0301.02
From BM L-13 To BM 7-12
Date 25 July 1961
Indexed H. E. OTT

F.B. 1208 P.G. 100

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	5.121	25.685	.148	1.289		5.412	25.888	.146	1.278	
	4.973		.146			5.266		.149		
	4.827		.294			5.117		.295		
	4.921	4.974		1.583		15.795	5.265		1.573	
7	5.479		.149			5.224		.150		
	5.330		.147			5.077		.149		
	5.183		.296			4.923		.299		
	15.992	5.331		1.879		15.232	5.077		1.872	
8	5.449		.150			5.262		.149		
	5.299		.147			5.113		.146		
	5.152		.297			4.967		.295		
	15.900	5.300		2.176		15.342	5.114		2.167	
9	5.179		.147			4.969		.150		
	5.032		.145			4.819		.150		
	4.887		.292			4.569		.300		
	15.098	5.033		2.468		14.357	4.919		2.467	
10	5.169		.147			4.939		.148		
	5.022		.150			4.791		.148		
	4.872		.297			4.643		.296		
	15.063	5.021		2.765		14.373	4.791		2.763	
	51.344					60.954				

76P526-CE 379—10-57

Q 9-25-61

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DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather Hazy Inst. No. 15066
Notes by F. E. Brooks Time 9:15 - 9:45 Rod No. 19-20

L.A. Co. Precise Level Net
Name
Job No. 03.01.02
From B.M. 6-13 To B.M. 7-1A
Date 25 July 196[illegible]
Indexed M. E. QD

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
11	5.211	5.344	.149	2.765		5.193	5.054	.148	2.763	
	5.062		.150			5.045		.147		
	4.912		.299			4.898		.295		
	15.185	5.062		3.064		15.136	5.045		3.023	
12	5.393		.148			5.189		.147		Summation of Ru
	5.245		.148			6.042		.147		From B.M. 6-13
	5.097		.296			4.895		.294		To B.M. 7-1A
	15.735	5.245		3.360		16.126	5.042		3.382	
13	5.465		.150		#19	5.066		.151		B.M. 7-1A
	5.315		.147			4.915		.147		Paramount Blvd.
	5.168		.297			4.768		.298		Rose Crans Ave
	15.948	5.316		3.657	78°	14.749	4.916		3.660	See F.B. 1208-61
										Total Backsights = + 66.[illegible]
										Total Foresights = − 65.[illegible]
										Diff. Elev. = + 1.[illegible]
										Backsight stadia = 3.6[illegible]
										Foresight Stadia = 3.6[illegible]
										Total Stadia = 7.3[illegible]
		66.961					65.857			= 1.1[illegible]

F.B. 1205 P.G. 10

76P526-CE 379—10-57

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

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather Hazy Inst. No. 15066
Notes by F. E. Brooks Time 10:05 - 10:35 Rod No. 19-20

L.A. Co. Precise Level Net
Name
Job No. 0301.02
From BM 7-1A To BM 6-13
Date 25 July 1961
Indexed H. E. on

F.B. 1208 P.G. 102

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
	5.053		.149		#19	5.452		.149		BM 7-1A
	4.904		.150			5.303		.148		Paramount Blvd. & 71st
1	4.754		.297 ✓			5.155		.297 ✓		Rosecrans Ave.
	4.711	4.904		.297 ✓	80°	5.910	5.303		.297	See F.B. 1208-87
	5.243		.147			5.448		.150		
	5.096		.148			5.298		.142		T Rodriguez
2	4.948		.295 ✓			5.149		.291 ✓		
	5.287	5.096		.594 ✓		5.395	5.298		.592 ✓	
	5.099		.146			5.109		.149		
	4.943		.149			4.959		.149		
3	4.794		.295 ✓			4.810		.298 ✓		
	14.826	4.942		.889 ✓		14.877	4.959		.894 ✓	
	4.959		.150			5.191		.149		
	4.809		.147			5.042		.150		
4	4.662		.297 ✓			4.892		.299 ✓		
	14.430	4.810		1.180 ✓		15.125	5.042		1.193 ✓	
	4.924		.150			5.235		.147		
	4.774		.147			5.088		.146		
5	4.627		.297 ✓			4.942		.293 ✓		
	14.325	4.775		1.487 ✓		15.265	5.088		1.486 ✓	
	24.527 ✓					25.690 ✓				

76P526-CE 379—10-57

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DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather Hazy Inst. No. 2566
Notes by F. E. Brooks Time 10:05 - 10:35 Rod No. 19-20

L.A. Co. Precise Level Net
Name
Job No. 0301.02
From BM 7-1A To BM 6-13
Date 25 Jul 196
Indexed M.E. on

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	5.201	24.527	.149	1.483		5.389	25.690	150	1.486	
	5.052		.149			5.239		150		
	4.903		.298			5.089		300		
	15.156	5.052		1.781		15.717	5.239		1.786	
7	5.228		.150			5.479		.148		
	5.078		150			5.331		.147		
	4.928		300			5.184		.295		
	5.234	5.078		2.081		15.994	5.331		2.081	
8	5.498		.150			5.208		.149		
	5.348		.146			6.059		150		
	5.202		.296			4.909		.299		
	16.048	5.349		2.377		15.176	5.059		2.380	
9	5.512		.150			5.169		.147		
	5.362		.149			5.022		.149		
	5.213		.299			4.873		.296		
	16.087	5.362		2.676		15.064	5.021		2.676	
10	5.363		.149			5.209		.148		
	5.214		.146			5.061		150		
	5.063		.295			4.911		.298		
	15.645	5.215		2.971		15.181	5.060		1.974	
	50.583					51.402				

F.B. 1425 P.G. 10

76P526-CE 379—10-57 /

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R 8-25-61

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather Hazy Inst. No. 15066
Notes by F. E. Brooks Time 10:05 - 10:35 Rod No. 19-20

L.A. Co. Precise Level Net
Name
Job No. 0301.02
From BM 7-1A To BM 6-13
Date 25 JUN 1961
Indexed H. E. OTT

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
11	4.869	50.563	.146	2.971		4.693	51.400	.150	2.974	Summation of Run
	4.723		.150			4.543		.150		From B.M. 7-1A
	4.573		.296			4.393		.300		To B.M. 6-13
	14.165	4.722		3.267		13.629	4.543		3.274	
12	5.441		.092			5.085		.094		Total Backsights = + 65.842
	5.349		.091			4.991		.093		Total Foresights = − 66.949
	5.258		.183			4.898		.187		Diff. Elev. = − 1.107
	16.048	5.349		3.450		14.974	4.991		3.461	
13	5.291		.103		#19	6.119		.105		BM 6-13
	5.188		.104			6.014		.102		Paramount Blvd and
	5.084		.207			5912		.207		Compton Blvd.
	15.563	5.188		3.657	80°	19.045	6.015		3.668	See F.B. 1207-17
										Backsight stadia = 3.657
										Foresight Stadia = 3.668
										Total Stadia = 7.325
										= .46 mi.
	65.842					66.949				

F.B. 1208 P.G. 104

76P526-CE 379—10-57

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® 8-25-61

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather Hazy Inst. No. 15066
Notes by F. E. Brooks Time 9:50 - 9:55 Rod No. 19-20

Name L.A. Co. Precise Level Net
Job No. 0301.02
From BM 7-1A To BM 7-1B
Date 25 July 196[illegible]
Indexed [illegible] E. Ott

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
1	5.128		.066		#19	4.132		.068		BM 7-1A
	5.062		.068			4.064		.068		Paramount Blvd. and
	4.994		.134 ✓			3.996		.136 ✓		Rosecrans Ave.
	15.184	5.061		.134 ✓	80°	12.192	4.064		.136 ✓	See F.B. 1203-[illegible]7
2	7.149		.090			7.251		.090		BM 7-1B
	7.059		.089			7.161		.090		Paramount Blvd. and
	6.970		.179 ✓			7.071		.180 ✓		Rosecrans Ave.
	21.178	7.059		.313 ✓		21.483	7.161		.316 ✓	See F.B. 1208-37
										π Rodriguez
										Summation of Run
										From B.M. 7-1A
										To B.M. 7-1B
										Total Backsights = + 12.[illegible]
										Total Foresights = − 11.[illegible]
										Diff. Elev. = +0.8[illegible] ✓
										Backsight stadia = .313
										Foresight Stadia = .316
										Total Stadia = .629 ✓
		12.120 ✓					11.225 ✓			= .04 ✓ m

F.B. 1203 P.G. [illegible]

76P526-CE 379—10-57

@ 7-25-61

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DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather Hazy Inst. No. 15066
Notes by F. E. Brooks Time 10:00 - 10:05 Rod No. 19-20

Name L.A. Co. Precise Level Net
Job No. 0301.02
From B.M. 7-1B To B.M. 7-1A
Date 25 July 1961
Indexed H. E. Ott

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
	7.267		.093		#19	7.163		.090		B.M. 7-1B
	7.174		.090			7.073		.089		Paramount Blvd. and
1	7.084		.133 ✓			6.984		.179 ✓		Rosecrans Ave.
	21.525	7.175		.130	80°	21.220	7.073		.179 ✓	See F.B. 1208-57
	4.148		.064			5.146		.068		B.M. 7-1A
	4.081		.069			5.078		.067		Paramount Blvd. and
2	4.012		.136 ✓			5.011		.135		Rosecrans Ave.
	12.241	4.080		.316 ✓		15.235	5.078		.314 ✓	See F.B. 1208-57
										T. Rodriguez
										Summation of Run
										From B.M. 7-1B
										To B.M. 7-1A
										Total Backsights = + 11.255
										Total Foresights = − 12.151 ✓
										Diff. Elev. = − 0.896 ✓
										Backsight stadia = .316
										Foresight Stadia = .314
										Total Stadia = .630 ✓
										= .04 m.
	11.255 ✓					12.151 ✓				

F.B. 1208 P.G. 106

76P526-CE 379—10-57

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DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather Clear Inst. No. 15066
Notes by F. E. Brooks Time 9:15 - 9:55 Rod No. 19-20

Name L.A. Co. Precise Level Net
Job No. 2301.02
From BM 7-1B To BM 7-2A
Date 7-Aug 1961
Indexed S.E. CD

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B.S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
1	7.013		.123		#19	5.024		.114		BM 7-1B
	6.890		.122			4.910		.116		Paramount Blvd. and
	6.763		.245 ✓			4.794		.230 ✓		Rosecrans Ave.
	20.671	6.890		.245 ✓	78°	14.728	4.909		.230 ✓	See F.B. 1208-27
2	4.926		.149			5.239		.149		
	4.777		.149 ✓			5.090		.150 ✓		JT Maldonado
	4.628		.298 ✓			4.948		.299 ✓		
	14.331	4.777		.543		15.269	5.090		.529 ✓	
3	5.258		.148			5.097		.143		
	5.110		.151			4.948		.149		
	4.959		.299 ✓			4.799		.292 ✓		
	15.327	5.109		.842 ✓		14.844	4.948		.827	
4	5.410		.147			5.241		.153		
	5.263		.144 ✓			5.094		.151 ✓		
	5.119		.291			4.943		.304		
	15.792	5.264		1.133 ✓		15.278	5.093		1.131 ✓	
5	4.910		.149			5.533		.145		
	4.761		.149 ✓			5.388		.143		
	4.612		.298 ✓			5.239		.294 ✓		
	14.283	4.761		1.431 ✓		16.160	5.387		1.425 ✓	
	26.801 ✓					25.429 ✓				

F.B. 1208 P.G. 27

76P526-CE 379—10-57

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DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather Clear Inst. No. 18066
Notes by F. E. Brooks Time 9:15 - 9:55 Rod No. 19-20

Name L.A. Co. Precise Level Net
Job No. 0301.02
From BM Y-18 To BM Y-21
Date 7 Aug 1961
Indexed H. E. on

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
	6.293	26.801	.147	1.431 ✓		6.209	26.423	.150	1.425 ✓	
	6.146		.148			6.057		.149		
6	4.998		.295			4.909		.299 ✓		
	15.437	5.146		1.726 ✓		15.172	5.057		1.724 ✓	
	6.308		.151			6.268		.149		
	6.157		.147 ✓			6.119		.149		
7	5.010		.298			4.970		.298 ✓		
	15.475	5.158		2.024 ✓		15.357	5.119		2.022 ✓	
	6.430		.150			6.139		.149		
	6.290		.143 ✓			4.990		.148		
8	6.131		.299			4.842		.297 ✓		
	18.841	6.290		2.323 ✓		14.971	4.990		2.319 ✓	
	6.370		.149			6.002		.150		
	6.221		.143 ✓			4.952		.146		
9	6.072		.299			4.706		.296 ✓		
	18.663	6.221		2.621 ✓		14.560	4.853		2.615 ✓	
	6.318		.150			6.167		.145		
	6.168		.147 ✓			5.019		.148 ✓		
10	6.019		.299 ✓			4.911		.296 ✓		
	18.505	6.168		2.920 ✓		16.097	5.019		2.911 ✓	
	52.774 ✓					50.40 ✓				

F.B. 1205 PG. 108

76P526-CE 379—10-57

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather Clear Inst. No. 15066
Notes by F. E. Brooks Time 9:15 - 9:55 Rod No. 19-20

Name L.A. Co. Precise Level Net
Job No. 0301.02
From BM 7-1B To BM 7-2A
Date 7 Aug 1961
Indexed H. E. Ol

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
11	5.347	52.774	.149	2.920		5.072	50.467	.148	2.911	
	5.198		.149			4.924		.147		
	5.049		.298			4.777		.295		
	15.594	5.198		3.218		14.773	4.924		3.206	
12	5.483		.143			5.055		.154		Summation of Run
	5.340		.142			4.901		.151		From B.M. 7-1B
	5.198		.285			4.750		.305		To B.M. 7-2A
	16.021	5.340		3.503		14.706	4.902		3.511	Total Backsights = + 79.074
13	5.463		.146			5.163		.150		Total Foresights = − 75.554
	5.317		.150			5.013		.146		Diff. Elev. = + 3.520
	5.167		.296			4.867		.296		
	15.947	5.316		3.799		15.043	5.014		3.807	Backsight stadia = 4.126
14	6.038		.047			5.242		.049		Foresight Stadia = 4.150
	5.991		.047			5.193		.047		Total Stadia = 8.276
	5.944		.094			5.146		.096		= .52 mi
	17.973	5.991		3.893		15.581	5.194		3.903	
15	4.572		.118		#19	5.177		.125		BM 7-2A
	4.454		.115			5.052		.122		Paramount Blvd
	4.339		.233			4.930		.247		Century Blvd
	13.365	4.455		4.126	78'	15.159	5.053		4.150	See F.B. 1208-8E
		79.074					75.554			

F.B. [illegible] P.G. [illegible]

76P526-CE 379—10-57

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather Clear Inst. No. 15066
Notes by F. E. Brooks Time 10:55 - 11:30 Rod No. 19-26

Name L.A. Co. Precise Level Net
Job No. 0301.02
From BM 9-2A To BM 9-1A
Date 7 Aug 1961
Indexed H. E. Ott

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
	4.956		.124		#19	4.352		.119		BM 9-2A
	4.832		.122			4.233		.115		Paramount Blvd and Century
1	4.710		.276 ✓			4.118		.234 ✓		Blvd
	14.498	4.833		.246 ✓	84°	12.703	4.234		.234 ✓	See F.B. 1208-88
	5.079		.050			5.873		.946		
	5.029		.049			5.827		.046		T Melocoton
2	4.980		.099 ✓			5.781		.092 ✓		
	15.088	5.029		.345 ✓		17.481	5.827		.326 ✓	
	5.102		.150			6.402		.150		
	4.952		.146			6.252		.148		
3	4.806		.296 ✓			6.104		.298 ✓		
	14.860	4.953		.641 ✓		15.758	6.253		.624 ✓	
	5.011		.148			5.451		.148		
	4.863		.149			5.303		.149		
4	4.714		.297 ✓			5.154		.297 ✓		
	14.588	4.863		.938 ✓		15.908	5.303		.921	
	5.152		.145			5.426		.148		
	5.007		.148			5.278		.150 ✓		
5	4.859		.293 ✓			5.128		.298 ✓		
	15.018	5.006		1.231 ✓		15.832	5.277		1.219 ✓	
	24.684 ✓					25.894 ✓				

F.B. 1208 P.G. 110

76P526-CE 379—10-57

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700 LOS ANGELES COUNTY ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather Clear Inst. No. 15066
Notes by F. E. Brooks Time 10:55 - 11:30 Rod No. 19-20

Name L.A. Co. Precise Level Net
Job No. 0301.02
From BM 7-2A To B. 27-18
Date 7 Aug 1961
Indexed H. E. Ott

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	5.102	24.684	.150	1.231 ✓		5.251	25.894	.149	1.213 ✓	
	4.952		.149			5.102		.149		
	4.803		.299 ✓			4.953		.238 ✓		
	14.857	4.952		1.530 ✓		15.306	5.102		1.517 ✓	
7	5.029		.145			5.402		.152		
	4.883		.144			5.250		.151		
	4.739		.289 ✓			5.099		.303 ✓		
	14.650	4.883		1.819 ✓		15.751	5.250		1.820 ✓	
8	5.111		.149			5.403		.150		
	4.962		.149			5.253		.146		
	4.913		.298 ✓			5.104		.296 ✓		
	14.886	4.962		2.117 ✓		15.763	5.254		2.116 ✓	
9	5.213		.147			5.251		.149		
	5.066		.149			5.102		.150		
	4.917		.296 ✓			4.952		.299 ✓		
	15.196	5.065		2.413 ✓		15.305	5.102		2.415 ✓	
10	5.248		.150			5.337		.150		
	5.098		.150			5.191		.148		
	4.948		.300 ✓			5.039		.298 ✓		
	15.294	5.098		2.713 ✓		15.563	5.188		2.713 ✓	
	49.644 ✓					51.790 ✓				

F.B. 1233 P.G. 44

76P526-CE 379—10-57

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

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather Clear Inst. No. 15066
Notes by F. E. Brooks Time 10:55 - 11:30 Rod No. 19-20

Name L.A. Co. Precise Level Net
Job No. 0301.02
From BM 7-2A To BM 7-1B
Date 7 Aug 1961
Indexed H. E. OTT

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
	6.603	49.649	.145	2.713		4.980	51.790	150	2.713	
	5.458		146			4.830		.149		
11	5.310		.293			4.681		.299		
	16.371	5.457		3.006		14.491	4.330		3.012	Summation of Run
	5.241		.149			5.411		.148		From B.M. 7-2A
	5.092		.145			5.263		.146		To B.M. 7-1B
12	4.947		.294			5.117		.294		
	15.280	5.093		3.300		15.791	5.264		3.306	Total Backsights = + 75.101
	5.177		.150			5.339		.149		Total Foresights = — 78.619
	5.027		.148			5.191		.149		Diff. Elev. = — 3.518
13	4.879		.298			5.040		.298		
	15.083	5.028		3.598		15.571	5.189		3.604	Backsight stadia = 4.127
	5.190		.151			4.893		.146		~~Foresight Stadia~~ = 4.144
	5.039		.149			4.727		.148		Total Stadia = 8.271
	4.890		.300			4.579		.294		= .52 mi.
14	15.119	5.040		3.898		14.179	4.726		3.895	
	4.953		.113		#19	6.343		.124		B111 7-1B.
	4.840		.116			6.219		.122		Paramount Blvd and
15	4.724		.229			6.137		.246		Rosecrans Ave
	14.517	4.839		4.127	62°	20.459	6.820		4.144	See F.B. 1208-87
	75.101					78.619				

F.B. 1208 P.G. 112

76P526-CE 379—10-57

PLEASE RETURN TO
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700 LOS ANGELES COUNTY ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather Clear Inst. No. 15066
Notes by F. E. Brooks Time 10:00 – 10:20 Rod No. 19-20

Name L.A. Co. Precise Level Net
Job No. 0301.02
From BM 7-2A To BM 7-3A
Date 7 Aug. 1961
Indexed

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
1	5.558 5.408 5.259 16.225	5.408	.150 .149 .299	.299	#19 78	5.189 5.040 4.890 15.119	5.040	.149 .150 .299	.299	BM 7-2A Paramount Blvd and Century Blvd. See F.B. 1208-68
2	5.619 5.469 5.322 16.410	5.470	.150 .147 .297	.596		5.097 4.948 4.800 14.845	4.948	.149 .148 .297	.596	⊼ Birker
3	5.415 5.266 5.118 15.799	5.266	.149 .148 .297	.893		5.070 4.923 4.775 14.768	4.923	.147 .148 .295	.891	
4	5.507 5.359 5.210 16.076	5.359	.148 .149 .297	1.190		4.891 4.742 4.592 14.225	4.742	.149 .150 .299	1.190	
5	5.545 5.397 5.248 16.190	5.397	.148 .149 .297	1.487		5.026 4.878 4.729 14.633	4.878	.148 .149 .297	1.487	
		26.900					24.531			

F.B. 1205 P.G. 113

76P526-CE 379—10-57

PLEASE RETURN TO
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700 LOS ANGELES COUNTY ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather Clear Inst. No. 15066
Notes by F. E. Brooks Time 10:00 - 10:30 Rod No. 19-20

Name L.A. Co. Precise Level Net
Job No. 0301.02
From BM 7-2A To BM 7-3A
Date 7 Aug 1961
Indexed H. E. OTI

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	5.549	26.900	.147	1.487	#19	5.232	24.531	.143	1.487	BM 7-3A
	5.402		.145			5.089		.142		Paramount Blvd and
	5.257		.292			4.947		.285		Harding Ave
	16.208	5.403		1.779	80°	15.268	5.089		1.772	see F.B. 1208-69

Summation of Run
From B.M. 7-2A
To B.M. 7-3A

Total Backsights = + 32.303
Total Foresights = − 29.620
Diff. Elev. = + 2.683

Backsight stadia = 1.779
Foresight Stadia = 1.772
Total Stadia = 3.551
= .23 mi.

F.B. 1208 PG. 114

32.303 29.620

76P526-CE 379—10-57

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

700 LOS ANGELES COUNTY ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather Clear Inst. No. 15066

Notes by F. E. Brooks Time 10:30 - 10:50 Rod No. 19-20

L.A. Co. Precise Level Net

Name

Job No. 0301, 2 2

From B.M. 7-3A To B.M. 7-2A

Date 7 Aug. 19[illegible]

Indexed M. E. OTT

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
	5.430		.142		#19	5.749		.147		BM 7-3A
	5.288		.142 ✓			5.602		.145		Paramount Blvd &
1	5.146		.284			5.457		.292 ✓		Harding Ave.
	5.864	5.288		.284 ✓	30°	16.808	5.603		.292 ✓	See F.B. 1208 [illegible]
	5.320		.152			5.832		.144		
	5.163		.149			5.688		.146 ✓		At 3 p.m.
2	5.019		.301 ✓			5.542		.290		
	15.507	5.169		.585 ✓		17.062	5.687		.582	
	5.392		.149			6.007		.148		
	5.243		.145			5.859		.149		
3	5.098		.294 ✓			5.710		.297 ✓		
	15.733	5.244		.879 ✓		17.576	5.859		.879 ✓	
	5.509		.147			5.853		.147		
	5.362		.144 ✓			5.706		.147 ✓		
4	5.218		.291			5.559		.294		
	16.089	5.363		1.170 ✓		17.118	5.706		1.173 ✓	
	5.532		.149			6.058		.151		
	5.383		.145 ✓			5.907		.147 ✓		
5	5.238		.294			5.760		.298		
	16.153	5.384		1.464 ✓		17.725	5.908		1.471 ✓	
	26.448 ✓					28.763 ✓				

F.B. [illegible] P.G. [illegible]

76P526-CE 379—10-57

8-28-61

PLEASE RETURN TO
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700 LOS ANGELES COUNTY ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather Clear Inst. No. 15066
Notes by F. E. Brooks Time 10:30 - 12:50 Rod No. 19-20

Name L.A. Co. Precise Level Net
Job No. 0301.02
From BM 7-3A To BM 7-2A
Date 7 Aug 1961
Indexed H. E. OTT

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
	5521	26.448	.150	1.464 ✓	#19	5.899	25.963	.148	1.471 ✓
	5.371		.148			5.741		.151	
6	5.223		.298			5.590		.299 ✓	
	16.115	5.372	1.762 ✓		84°	17.220	5.740	1.770 ✓	

DESCRIPTION AND REMARKS

BM 7-2A
Paramount Blvd and Century Blvd.
See F.B. 1208-55

Summation of Run
From B.M. 7-3A
To B.M. 7-2A

Total Backsights = + 31.820
Total Foresights = − 34.503 ✓
Diff. Elev. = − 2.683 ✓

Backsight stadia = 1.762 ✓
Foresight Stadia = 1.770 ✓
Total Stadia = 3.532 ✓
= .25 ✓ mi.

F.B. 1208 P.G. 116

31.820 ✓ 34.503 ✓

76P526-CE 379—10-57

(E 8-28-61

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

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather Clear Inst. No. 15066
Notes by F. E. Brooks Time 10:20 - Rod No. 19-20

L.A. Co. Precise Level Net
Name
Job No. 2321.22
From BM 7-3A To BM 7-3B
Date 7 Aug 61
Indexed E. on

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
	5.384		.039		#19	6.087		.037		BM 7-3A
	5.345		.039 ✓			6.050		.037 ✓		Paramount Blvd. and
	5.306		.078			6.013		.074		Harding Ave.
	10.035 5.345 ✓			.078 ✓	80°	18.150 6.050 ✓			.074 ✓	See F.B. 1205-39
										BM 7-3B
										Paramount Blvd. and
										Harding Ave.
										See F.B. 1203-39
										TBirlan
										Summation of Run
										From B.M.
										To B.M.
										Total Backsights = + 5.34 —
										Total Foresights = — 6.05
										Diff. Elev. = - .705 ✓
										Backsight stadia = .078
										Foresight Stadia = .074
										Total Stadia = .152 ✓
										.01 ✓ m

F.B. 1205 P.G. 44

76P526-CE 379—10-57

(P 8-28-61

PLEASE RETURN TO
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700 LOS ANGELES COUNTY ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather Clear Inst. No. 15066
Notes by F. E. Brooks Time 10:25 Rod No. 14-20

L.A. Co. Precise Level Net
Name
Job No. 0301.02
From BM 7-3B To BM 7-3A
Date 7 Aug 1961
Indexed M. E. Ott

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
	6.041		.038		#14	5.336		.039		BM 7-3B
	6.003		.037 ✓			5.297		.038 ✓		Paramount Blvd. and
	5.966		.038			5.259		.077		Harding Ave.
	18.010	6.003 ✓		.075 ✓	80°	15.892	5.297 ✓		.077 ✓	See F.B. 1208-81
										BM 7-3A
										Paramount Blvd. and
										Harding Ave.
										See F.B. 1208-81
										T B.M.
										Summation of Run
										From B.M. 7-3B
										To B.M. 7
										Total Backsights = + 6.003
										Total Foresights = − 5.297
										Diff. Elev. = + 0.706 ✓
										Backsight stadia = 075
										Foresight Stadia = 077 ✓
										Total Stadia = .152
										.01 in ✓

F.B. 1208 P.G. 118

76P526-CE 379—10-57

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

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather Clear Inst. No. 15066
Notes by Esquer Time 11:30 - 11:45 Rod No. 19-20

Name C.A. Co. Precise Level Net
Job No. 0301.02
From BM 7-3B To BM 7-4
Date 7-25-61
Indexed E. E. Ott

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
1	6508		146		#19	5902		148		BM 7-3B
	6362		147			5754		149		Paramount Blvd. and
	6215		293 ✓			5605		297 ✓		Harding Ave.
	19085	6362		293 ✓	86°	17261	5754		297 ✓	See F.B. 1203-84
2	6147		148			5150		148		T Brooks
	5999		149 ✓			5002		147		
	5850		297 ✓			4855		295 ✓		
	17996	5999		590 ✓		15007	5002		592 ✓	
3	5510		148			5361		151		
	5362		149 ✓			5210		149		
	5213		297 ✓			5061		300 ✓		
	16085	5362		887 ✓		15632	5211		892 ✓	
4	5420		150			5521		149		
	5270		149 ✓			5372		149		
	5121		299			5223		298 ✓		
	15811	5270		1186 ✓		16116	5372		1190 ✓	
5	5964		150			4945		150		
	5814		150 ✓			4795		148 ✓		
	5664		300			4647		298		
	17442	5814		1486 ✓		14387	4796		1488 ✓	
	28.807 ✓					26.135 ✓				

F.B. 1203 P.G. 11

76P526-CE 379—10-57

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DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather Clear Inst. No. 15066
Notes by Esquer Time 11:30-11:45 Rod No. 19 & 20

L.A. Co. Precise Level Net
Name
Job No. 0301.02
From BM 7-3 B To BM 7-4
Date 7-25-61
Indexed H. E. Ott

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
	5634	5485	149	1485 ✓		5070	4920	150	1488 ✓	
6	5485		150 ✓			4920		150 ✓		
	5335		299			4770		300 ✓		
	16454	5485		1785 ✓		14760	4920		1788 ✓	
	5588		126			6118		129		BM 7-4
7	5462		123 ✓			5989		128 ✓		Paramount Blvd. &
	5339		249			5861		257 ✓		Gardendale St.
	16389	5463		2034 ✓	86°	17968	5989		2045 ✓	See F.B. 1205-9

Summation of Run
From B.M. 7-3B
To B.M. 7-4

Total Backsights = + 39.755 4
Total Foresights = − 37.044
Diff. Elev. = + 2.711 ✓

Backsight stadia = 2034
Foresight Stadia = 2.045
Total Stadia = 4.079 ✓
= .26 mi

F.B. 1208 PG. 120

39.755 4 ✓ 37.044 ✓

76P526-CE 379—10-57

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

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather Clear Inst. No. 15066
Notes by Esquer Time 11:45-12:05 Rod No. 19820

L.A. Co. Precise Level Net
Name
Job No. 0301.02
From BM 7-4 To BM 7-3B
Date 7-25-61
Indexed H. E. O'T

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
1	6100 5972 5844 17916	5972	128 128 256	256	#19 86°	5570 5447 5322 16339	5446	123 125 248	248	BM 7-4 Paramount Blvd. Gardendale St. See F.B. 1208-9
2	5040 4890 4742 14672	4891	150 148 298	554		5608 5455 5303 16366	5455	153 152 305	553	T Brooks
3	4943 4794 4646 14383	4794	149 148 297	851		5962 5812 5663 17437	5812	150 149 299	852	
4	5526 5375 5225 16126	5375	149 150 299	1150		5422 5272 5126 15820	5273	150 146 296	1148	
5	5362 5215 5068 15645	5215	147 147 294	1444		5515 5365 5218 16098	5366	150 147 297	1445	
	26.247					27.352				

F.B. 1208 P.G. 21

76P526-CE 379—10-57

D 8-28-61

PLEASE RETURN TO
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700 LOS ANGELES COUNTY ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather clear Inst. No. 15066
Notes by Esquer Time 11:45-12:05 Rod No. 19120

L.A. Co. Precise Level Net
Name
Job No. 0301.02
From BM 7-4 To BM 7-3B
Date 7-25-61 B.L. ON
Indexed

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
6	5158	26.247	148	1444 ✓		6153	27.352	148	1445 ✓	
	5010		148			6005		146		
	4862		296 ✓			5859		294 ✓		
	15030	5010		1740 ✓		18017	6006		1739 ✓	
7	6002		147			6608		147		BM 7-3B
	5855		149			6461		146 ✓		Paramount Blvd. ✗
	5706		296 ✓			6315		293		Harding Ave.
	17563	5854		2036 ✓	86°	19384	6461		2032 ✓	See F.B. 1208-89
										Summation of Run From B.M. 7-4 To B.M. 7-3B
										Total Backsights = + 37.111 Total Foresights = − 39.019 ✓ Diff. Elev. = − 1.908 ✓
										Backsight stadia = 2.036 Foresight Stadia = 2.032 ✓ Total Stadia = 4.068 = .04 ✓ mi.

F.B. 1208 P.G. 122

37.111 ✓ 39.019

20

76P526-CE 379—10-57

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

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather Clear Inst. No. 15066
Notes by F. E. Brooks Time 10:35-11:10 Rod No. 19-20

Name L.A. Co. Precise Level Net
Job No. 0301.02
From B.M. 7-4 To B.M. 7-5
Date 26 July 196[illegible]
Indexed H. E. On

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
1	6.982		.143		#19	4.590		.148		BM 7-4
	6.839		.146			4.442		.151		Paramount Bl[illegible] and
	6.693		.289			4.291		.299		Gardendale St.
	20.514	6.838		.289	82°	13.323	4.441		.299	See F.B. 1203 [illegible]
2	5.669		.148			4.813		.146		
	5.521		.151			4.667		.148		T Maldonado
	5.370		.299			4.519		.294		
	16.560	5.520		.588		13.999	4.666		.593	
3	5.521		.150			5.309		.151		
	5.371		.148			5.158		.149		
	5.223		.298			5.009		.300		
	16.115	5.372		.886		15.476	5.159		.893	
4	6.312		.144			4.649		.148		
	6.168		.148			4.501		.149		
	6.020		.292			4.352		.297		
	18.500	6.167		1.178		13.502	4.50[illegible]		1.190	
5	4.988		.149			4.380		.149		
	4.839		.149			4.231		.149		
	4.690		.298			4.082		.298		
	14.517	4.839		1.476		12.693	4.231		1.488	
		28.736					22.998			

F.B. [illegible] P.G. [illegible]

76P526-CE 379—10-57

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

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather Clear Inst. No. 15066
Notes by F. E. Brooks Time 10:35 - 11:10 Rod No. 12-20

L.A. Co. Precise Level Net
Name
Job No. 0301.02
From BM 7-4 To BM 7-5
Date 26 July 1961
Indexed H. E. Ott

F.B. 1208 P.G. 124

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
	4937	28.736	.148	1.441 ✓		5.012	22.998	.144	1.488 ✓	
6	4.789		.150			4.865		.141		
	4.639		.298 ✓			4.413		.297 ✓		
	14.365 ✓	4.788 ✓		1.774 ✓		14.595 ✓	4.865		1.785 ✓	
	5.398		.148			4.527		.149		
7	5.250		.150			4.379		.148		
	5.100		.298 ✓			4.230		.297 ✓		
	15.748 ✓	5.249 ✓		2.072 ✓		13.135 ✓	4.378		2.079 ✓	
	4.754		.146			4.188		.149		
8	4.608		.149			4.039		.149		
	4.459		.295 ✓			3.890		.298 ✓		
	13.821 ✓	4.607 ✓		2.362 ✓		12.117 ✓	4.039		2.377 ✓	
	5.159		.149			4.301		.151		
9	5.010		.148			4.150		.143		
	4.862		.297 ✓			4.001		.300 ✓		
	15.031 ✓	5.010 ✓		2.664 ✓		12.452 ✓	4.151		2.611 ✓	
	4941		.151			4.228		.150		
10	4.790		.148			4.078		.148		
	4642		.299 ✓			3.930		.295 ✓		
	14.373 ✓	4.791 ✓		2.963 ✓		12.236 ✓	4.079		2.943 ✓	
	53.181 ✓					44.510 ✓				

76P526-CE 379—10-57

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

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather Clear Inst. No. 15066
Notes by F. E. Brooks Time 10:35 – 11:10 Rod No. 19-20

Name L.A. Co. Precise Level Net
Job No. 0301.02
From BM 7-4 To [illegible]
Date 26 July 19
Indexed H. E. Ott

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
11	5.123	53.181	.150	2.963		4.291	54.510	.150	2.975	
	4.973		.146			4.141		.150		
	4.827		.296			3.991		.300		Summation of Run
	14.923	4.974		3.259		12.423	4.141		3.275	From B.M. 7-4
										To B.M. 7-5
12	5.231		.148			3.727		.148		
	5.083		.146			3.579		.150		Total Backsights = + 79.[illegible]
	4.937		.294			3.429		.298		Total Foresights = − 65.346
	15.251	5.084		3.553		10.735	3.578		3.573	Diff. Elev. = +14.[illegible]
13	5.450		.143			4.362		.152		
	5.307		.145			4.210		.151		Backsight stadia = 4.4[illegible]
	5.162		.288			4.059		.303		Foresight Stadia = 4.41[illegible]
	15.919	5.306		3.841		12.631	4.210		3.876	Total Stadia = 8.535
14	5.883		.156			3.238		.141		= .56[illegible]
	5.727		.159			3.097		.143		
	5.568		.315			2.954		.284		
	17.178	5.726		4.156		9.289	3.096		4.160	
15	5.788		.134		#19	5.939		.129		BM 7-5
	5.654		.132			5.810		.127		Paramount [illegible]
	5.522		.266			5.683		.256		Imperial Hwy.
	16.964	5.655		4.422	84°	17.432	5.811		4.416	See F.B. 1208-1[illegible]
		79.926					65.346			

F.B. 1208 P.G. [illegible]

76P526-CE 379—10-57

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather Clear Inst. No. 15066
Notes by F. E. Brooks Time 11:15 - 11:55 Rod No. 19-20

Name L.A. Co. Precise Level Net
Job No. 0301.02
From BM Y-5 To BM Y-4
Date 26 July 1961
Indexed H. E. Ott

F.B. 1208 P.G. 126

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
	5.770		.128		#19	6.620		.130		BM Y-5
1	5.642		.124			6.490		.133		Paramount Blvd and
	5.518		.252 ✓			6.357		.263		Imperial Hwy.
	16.930	5.643		.252 ✓	84°	16.467	5.489		.263 ✓	See F.B. 1206J-10
	3.263		.152			5.890		.148		
2	3.111		.149			5.742		.150 ✓		T Maldonado
	2.962		.301 ✓			5.592		.298		
	9.336	3.112		.553 ✓		17.224	5.741		.561 ✓	
	4.369		.150			5.462		.147		
3	4.219		.148			5.315		.147 ✓		
	4.071		.299 ✓			5.168		.294 ✓		
	12.659	4.220		.851 ✓		15.945	5.315		.853 ✓	
	3.702		.150			5.209		.148		
4	3.552		.148			5.060		.143 ✓		
	3.404		.298 ✓			4.911		.297		
	10.658	3.553		1.149 ✓		15.179	5.060		1.152 ✓	
	4.219		.149			5.057		.149		
5	4.070		.150			4.902		.145 ✓		
	3.920		.299 ✓			4.757		.294 ✓		
	12.209	4.070		1.448 ✓		14.716	4.905		1.446 ✓	
	20.598 ✓					26.508 ✓				

76P526-CE 379—10-57

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party E. E. Brooks Weather Overcast Inst. No. 15066
Notes by E. E. Brooks Time 8:15-8:55 Rod No. 19-20

Name L.A. Co. Precise Level Net
Job No. 0301.02
From BM 7-5 To BM 7-6A
Date 27 July 1961
Indexed H. E. OT

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
1	6.788 6.643 6.494 19.925	6.642	.145 .149 .294	.294	#19 70°	4.734 4.585 4.440 13.759	4.586	.149 .145 .294	.294	BM 7-5 Paramount Blvd. and Imperial Hwy. See F.B. 1208-1
2	5.420 5.270 5.123 15.813	5.271	.150 .147 .297	.591		4.156 4.007 3.860 12.023	4.008	.149 .147 .296	.590	T G. R. Esquer
3	5.866 5.720 5.570 17.156	5.719	.146 .150 .296	.887		4.750 4.603 4.455 13.808	4.603	.147 .148 .295	.885	
4	5.651 5.502 5.352 16.505	5.502	.149 .150 .299	1.186		4.610 4.461 4.311 13.382	4.461	.149 .150 .299	1.184	
5	5.321 5.175 5.029 15.525	5.175	.146 .146 .292	1.478		4.449 4.300 4.150 12.899	4.300	.149 .150 .299	1.483	
		28.309					21.958			

F.B. 1208 P.G. 12

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather Overcast Inst. No. 16066
Notes by F. E. Brooks Time 8:15 – 5:15 Rod No. 19-20

L.A. Co. Precise Level Net
Name
Job No. 0301.02
From BM 7-5 To BM 7-6A
Date 27 July 1961
Indexed H. E. OTT

F.B. 1208 P.G. 130

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	4.932	4.785	.147	1.479 ✓		4.941	4.339	.151	1.463 ✓	
	4.785		.146 ✓			4.790		.148 ✓		
	4.639		.293			4.642		.299 ✓		
	14.356	4.785		1.771 ✓		14.373	4.791		1.782 ✓	
7	5.999		.149			4.940		.150		
	5.150		.149 ✓			4.790		.148 ✓		
	5.601		.298 ✓			4.642		.298		
	17.250	5.750		2.069 ✓		14.372	4.791		2.080 ✓	
8	5.309		.147			4.938		.148		
	5.162		.150 ✓			4.842		.150 ✓		
	5.012		.297 ✓			4.692		.298 ✓		
	15.483	5.161		2.366 ✓		14.524	4.841		2.378 ✓	
9	5.245		.100			5.293		.157		
	5.095		.148 ✓			5.142		.157 ✓		
	4.947		.295 ✓			4.995		.314 ✓		
	15.287	5.096		2.444 ✓		15.426	5.142		2.092 ✓	
10	5.399		.151			5.121		.152		
	5.248		.149 ✓			4.969		.150 ✓		
	5.100		.299			4.819		.302 ✓		
	15.747	5.249		2.963 ✓		14.909	4.970		2.994 ✓	
	54.350 ✓					42.493 ✓				

76P526-CE 379—10-57

PLEASE RETURN TO
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DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather Clear Inst. No. 15066
Notes by F. E. Brooks Time 11:15 - 11:55 Rod No. 19-20

Name L.A. Co. Precise Level Net
Job No. 030 02
From B 47-5 To 3A 7-4
Date 26 Jul 1961
Indexed H. E.

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	4.187	20.598	.148	1.448 ✓		4.900	26.508	.150	1.446 ✓	
	4.039		.150			4.750		.149		
	3.899		.298 ✓			4.601		.299 ✓		
	12.115	4.038		1.746 ✓		14.251	4.750		1.745 ✓	
7	4.243		.151			5.100		.149		
	4.092		.150			4.951		.148 ✓		
	3.942		.301 ✓			4.803		.297		
	12.277	4.092		2.047 ✓		14.854	4.951		2.042 ✓	
8	4.148		.148			4.718		.150		
	4.000		.149			4.568		.149 ✓		
	3.851		.297 ✓			4.419		.299		
	11.999	4.000		2.344 ✓		13.705	4.568		2.341 ✓	
9	4.890		.147			5.763		.146		
	4.743		.145			5.617		.149 ✓		
	4.599		.292 ✓			5.468		.295		
	14.231	4.744		2.636 ✓		16.848	5.616		2.636 ✓	
10	4.893		.146			4.815		.147		
	4.747		.148			4.668		.149 ✓		
	4.599		.294 ✓			4.519		.296		
	14.239	4.746		2.930 ✓		14.002	4.667		2.932 ✓	
		42.218 ✓					51.060 ✓			

F.B. 1206 P.G. 127

76P526-CE 379—10-57

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather Clear Inst. No. 15066
Notes by F. E. Brooks Time 11:15 – 11:55 Rod No. 19-20

L.A. Co. Precise Level Net
Name
Job No. 0301.02
From BM 7-5 To BM 7-4
Date 26 July 1961
Indexed H. E. OTT

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
11	4.330	42.218	.151	2.930 ✓		4.937	51.060	.148	2.932 ✓	
	4.179		.149			4.789		.149		
	4.030		.300 ✓			4.640		.297		Summation of Run
	12.539	4.180		3.230 ✓		14.366	4.789		3.229 ✓	From B.M. 7-5
										To B.M. 7-4
12	4.967		.147			6.530		.147		
	4.720		.150			6.393		.145		
	4.570		.297 ✓			6.238		.292 ✓		Total Backsights = + 65.447
	14.157	4.719		3.527 ✓		19.161	6.394		3.521 ✓	Total Foresights = −80.027 ✓
										Diff. Elev. = −14.580
13	6.521		.149			6.737		.149		
	5.372		.149			5.589		.150		
	6.223		.238 ✓			5.438		.299 ✓		Backsight stadia = 4418
	16.116	5.372		3.825 ✓		16.763	5.588		3.820 ✓	Foresight Stadia = 4405 ✓
										Total Stadia = 8.823 ✓
										= .56 m.
14	4.849		.148			5.701		.149		
	4.701		.149 ✓			5.552		.147 ✓		
	4.552		.297			5.405		.296		
	14.102	4.701		4.122 ✓		16.658	5.553		4.116 ✓	
15	4.405		.149		# 9	6.198		.146		BM 7-4
	4.257		.148			6.052		.143 ✓		Paramount Blvd and
	4.109		.296 ✓			5.909		.289		Gardendale St.
	12.771	4.257		4.418	84°	19.959	6.653		4.405 ✓	See F.B. 1208-9
	65.447 ✓					80.027 ✓				

F.B. 1208 P.G. 128

76P526-CE 379—10-57

@ 8-28-61

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather Overcast Inst. No. 15066
Notes by F. E. Brooks Time 8:15-8:55 Rod No. 19-20

Name L.A. Co. Precise Level Net
Job No. 0301.02
From BM 7-5 To B.M. 7-6A
Date 27 July 196[illegible]
Indexed H. E. Ott

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
11	4.888	54.350	.148	2.963		4.411	46.493	.143	2.994	Summation of Run
	4.740		.150			4.268		.147		From B.M. 7-5
	4.590		.298			4.121		.290		To B.M. 7-6A
	14.218	4.739		3.261		12.800	4.267		3.284	
12	4.961		.156			4.901		.145		Total Backsights = + 73.732
	4.805		.154			4.756		.146		Total Foresights = − 65.226
	4.651		.310			4.610		.291		Diff. Elev. = + 8.5[illegible]
	14.417	4.806		3.571		14.267	4.756		3.575	
13	4.995		.147			4.289		.148		Backsight stadia = 4.06[illegible]
	4.848		.147			4.141		.151		Foresight Stadia = 4.07[illegible]
	4.701		.394			3.990		.299		Total Stadia = 8.13[illegible]
	14.544	4.848		3.865		12.420	4.140		3.874	= .51 mi
14	5.088		.099		#19	5.669		.100		BM 7-6A
	4.989		.098			5.569		.098		Paramount Blvd. [illegible]
	4.891		.197			5.471		.198		Alameda St.
	14.968	4.989		4.062	74°	16.709	5.570		4.072	See FB 1208-[illegible]

73.732 65.226

F.B. 1208 P.G. 131

76P526-CE 379—10-57

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather Hazy Inst. No. 15066
Notes by F. E. Brooks Time 9:00 - 9:15 Rod No. 19-20

L.A. Co. Precise Level Net
Name
Job No. 0301.02
From BM 7-6A To BM 7-5
Date 27 July 1961
Indexed H. E. OTT

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
1	5.670 5.571 5.474 16.715	5.572	.099 .097 .196	.196	#19 74°	5.0[illegible] 4.99[illegible] 4.895 14.976	4.992	.099 .096 .195	.195	BM 7-6A Paramount Blvd and Alameda St. See FB 1209-90
2	4.364 4.217 4.067 12.648	4.216	.147 .150 .297	.493		5.069 4.923 4.773 14.765	4.922	.146 .150 .296	.491	⊼ G.B. Pegger
3	4.837 4.688 4.540 14.065	4.688	.149 .148 .297	.790		4.885 4.739 4.589 14.213	4.739	.146 .150 .296	.787	
4	4.599 4.449 4.301 13.349	4.450	.150 .148 .298	1.088		5.065 4.920 4.775 14.760	4.920	.145 .145 .290	1.077	
5	5.082 4.929 4.779 14.790	4.930	.153 .150 .303	1.391		5.360 5.209 5.060 15.629	5.210	.151 .149 .300	1.377	
		23.856					24.782			

F.B. 1208 P.G. 132

76P526-CE 379—10-57

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DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather Hazy Inst. No. 15066
Notes by F. E. Brooks Time 9:00 - 9:45 Rod No. 19-20

Name L.A. Co. Precise Level Net
Job No. 0301.02
From BM 7-6F To B. 7.5
Date 27 Ju[illegible] 19
Indexed H. E. Ott

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	5.341	23.856	.152	1.391		5.289	24.782	.148	1.377	
	5.199		.151			5.141		.152		
	5.035		.303			4.989		.300		
	15.568	5.189		1.694		15.419	5.140		1.677	
7	4.975		.144			5.307		.155		
	4.831		.142			5.152		.153		
	4.689		.286			4.999		.308		
	14.495	4.832		1.980		15.458	5.153		1.985	
8	4.994		.146			5.952		.147		
	4.848		.149			5.805		.146		
	4.699		.295			5.659		.293		
	14.541	4.847		2.275		17.416	5.805		2.278	
9	5.057		.148			5.049		.148		
	4.909		.148			4.901		.150		
	4.761		.296			4.751		.298		
	14.727	4.909		2.571		14.701	4.900		2.576	
10	4.529		.148			5.402		.147		
	4.381		.151			5.255		.147		
	4.230		.299			5.108		.294		
	13.140	4.380		2.870		15.765	5.255		2.870	
		48.013					51.035			

F.B. [illegible] P.G. [illegible]

76P526-CE 379—10-57

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

R 5-29-61

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather Hazy Inst. No. 15066
Notes by F. E. Brooks Time 9:00 - 9:[illegible] Rod No. 19-20

Name L.A. Co. Precise Level Net
Job No. 0301.02
From BM 7-LA To BM 7-5
Date 27 July 1961
Indexed H. E. Ott

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
11	4.747 4.597 4.449	4.598	.150 .148 .298	2.970		5.789 5.640 5.490	5.640	.149 .150 .299	2.970	Summation of Run From B.M. 7-LA To B.M. 7-5
	3.793	4.598		3.168		11.919	5.640		3.169	
12	4.791 4.642 4.500		.149 .148 .297			5.933 5.761 5.611		.148 .150 .298		Total Backsights = + 66.412 Total Foresights = − 74.918 Diff. Elev. = − 8.506
	13.945	4.648		3.465		11.291	5.760		3.467	
13	4.605 4.459 4.309		.146 .150 .296			5.840 5.721 5.571		.149 .151 .300		Backsight stadia = 4.051 Foresight Stadia = 4.062 Total Stadia = 8.113 = .51 mi
	13.373	4.458		3.761		17.162	5.721		3.767	
14	4.848 4.702 4.552		.146 .150 .296		#19	6.004 5.857 5.709		.147 .148 .295		BM 7-5 Paramount Blvd. x-ing Imperial Hwy See F.B. 1208-10
	14.102	4.701		4.051	76°	17.570	5.857		4.062	

F.B. 1208 P.G. 134

66.412 74.918

76P526-CE 379—10-57

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather Overcast Inst. No. 15066
Notes by F. E. Brooks Time 10.00 Rod No. 19-20

Name L.A. Co. Precise Level Net
Job No. 0326.02
From BM 7-6A To B.M. 7-6B
Date 1 Aug 1957
Indexed H. E. Ott

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
	5.770		.062		#19	5.739		.061		BM 7-6A
	5.708		.061			5.678		.060 ✓		Paramount Blvd &
1	5.647		.123 ✓			5.618		.121		Alameda St.
	17.125	5.708 ✓		123 ✓	70°	17.029	5.676 ✓		121 ✓	See F.B. 1206-10
										BM 7-6B
										Paramount Blvd &
										Alameda St.
										See F.B. 1206-10
										Summation of Run
										From B.M. 7-6A
										To B.M. 7-6B
										Total Backsights = + 5.713
										Total Foresights = − 5.691 ✓
										Diff. Elev. = +0.022
										Backsight stadia = 123
										Foresight Stadia = 121
										Total Stadia = 244 ✓
										= .022

F.B. 1206 P.G. 10

76P526-CE 379—10-57

(2) 8-28-61

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DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather Overcast Inst. No. 15066
Notes by F. E. Brooks Time 10:05 Rod No. 19-20

L.A. Co. Precise Level Net
Name
Job No. 0501.02
From BM 7-6.1 To BM 7-6.1
Date 1 Aug 1961
Indexed H. E. OTT

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
1	5.614		.061		#19	5.648		.063		BM 7-6 B
	5.553		.061			5.585		.062		Paramount Blvd and
	5.492		1.122 ✓			5.523		125 ✓		Alameda St.
	16.659	5.553		.122 ✓	70°	16.756	5.585		125 ✓	See F.B. 1208-90
										BM 7-6 A
										Paramount Blvd and
										Alameda St.
										See F.B. 1208-90
										Summation of Run
										From B.M. 7-6 B
										To B.M. 7-6 A
										Total Backsights = + 5.553
										Total Foresights = − 5.585
										Diff. Elev. = − 0.032 ✓
										Backsight stadia = 122
										Foresight Stadia = 125 ✓
										Total Stadia = 247
										= .02 ✓ mi.

F.B. 1208 P.G. 132

76P526-CE 379—10-57

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DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather Clear Inst. No. 15066
Notes by J. M. Maldonado Time 10:05-10:40 Rod No. 19-20

Name L.A. Co. Precise Level Net
Job No. 0301.02
From BM 7-6B To BM 7-7
Date 27 July 19
Indexed H. E. Ott

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
1	6139 5990 5842 17972	5.991	.149 .147 .296	.296	#19	5068 4920 4772 14760	4.920	.148 .148 .296	.296	BM 7-6B Paramount Blvd and Alameda St. See F.B. 1208-9
2	5462 5313 5165 15940	5.313	.149 .148 .297	.593		4632 4485 4339 13456	4485	.147 .146 .293	.589	— Brooks
3	5353 5206 5058 15617	5.206	.147 .148 .295	.888		5629 5477 5325 16431	5477	.152 .152 .304	.893	
4	5302 5157 5009 15468	5.156	.145 .148 .293	1.181		5070 4922 4774 14766	4.922	.148 .148 .296	1.189	
5	5311 5165 5019 15495	5.165	.146 .146 .292	1.473		5125 4989 4841 14965	4938	.146 .148 .294	1.483	
		26.831					24.792			

F.B. [illegible] P.G. [illegible]

76P526-CE 379—10-57

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DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather Clear Inst. No. 15066
Notes by Maldonado Time 10:05 - 10:40 Rod No. 19-20

L.A. Co. Precise Level Net
Name
Job No. 0301.02
From BM 7-6B To BM 7-7
Date 27 July 1961
Indexed H. E. OTT

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
	4690	26831	.148	1473		4489	24992	.148	1483	
	4542		.141			4341		.150		
	4393		.297			4191		.298		
6	3.625	4.542		1770		3.021	4.340		1781	
	5424		.147			5353		.148		Summation of Run
	5277		.148			5210		.148		From B.M. 7-6 B
	5129		.295			5062		.296		To B.M. 7-7
7	5.830	5.277		2065		5.630	5.210		2075	
	5389		.149			4841		.147		
	5.240		.148			4694		.146		Total Backsights = + 52.053
	5.092		.297			4548		.293		Total Foresights = − 48.9378
8	15721	5.240		2362		14.053	4.694		2579	Diff. Elev. = + 3.1165
	5537		.149			4543		.151		
	5388		.148			4.392		.142		Backsight stadia = 2.832
	5240		.297			4243		.300		Foresight Stadia = 2.842
9	14.165	5.389		2659		13.178	4.393		2670	Total Stadia = 5.674
										.36 mi
	4862		.087			5594		.086		BM 7-7
	4775		.086			5508		.086		Paramount Blvd. and
	4687		.173			5422		.172		Stewart and Gray Rd
10	14.326	4.775		2832		16.524	5.508		2842	See F.B. 1208-12
	52.053					48.9378				

F.B. 1208 P.G. 135

76P526-CE 379—10-57

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather Clear Inst. No. 15066
Notes by J. M. Maldonado Time 10:45 - 11:15 Rod No. 19-20

Name L.A. Co. Precise Level Net
Job No. 0301.02
From BM 7-7 To BM [illegible]
Date 27 [illegible] 196[illegible]
Indexed H. E. Ott

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
	5558		.087			4828		.088		BM 7-7
	5471		.086			4740		.087		Paramount B[illegible]
	5385		.173 ✓			4653		.175 ✓		Stewart and Gray Ra.
1	16414	5471		.173 ✓		14221	4740		.175 ✓	See F.B. 1206-1
	4437		.155			5426		.148		
	4282		.151			5278		.148		π Brooks
	4131		.306 ✓			5130		.296 ✓		
2	12850	4282		.479 ✓		15834	5278		.471 ✓	
	4900		.148			5445		.146		
	4752		.147			5299		.149		
	4605		.295 ✓			5150		.295 ✓		
3	14257	4752		.774 ✓		15894	5298		.766 ✓	
	5383		.145			5450		.148		
	5238		.148			5302		.147		
	5090		.293 ✓			5155		.295 ✓		
4	15711	5237		.1067 ✓		15907	5302		.1061 ✓	
	4639		.149			4839		.149		
	4490		.148			4690		.148		
	4342		.297 ✓			4542		.297 ✓		
5	13471	4490		.1366 ✓		14071	4690		.1358 ✓	
		24.232 ✓					25.308 ✓			

F.B. [illegible] P.G. [illegible]

76P526-CE 379—10-57

① 8-25-61

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather Clear Inst. No. 150.66
Notes by Maldonado Time 10:45 - 11:15 Rod No. 19-20

L.A. Co. Precise Level Net
Name
Job No. 0301.02
From B.M. 7-7 To B.M. 7-6B
Date 27 July 1961
Indexed H. E. (27)

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
	5158	24.232	.148	1366		5332	25.308	.147	1358	
	5010		.148			5185		.145		Summation of Run
	4862		.296			5040		.292		From B.M. 7-7
6	15030	5010		1662		15557	5185		1650	To B.M. 7-6B
	5218		.149			5449		.147		
	5069		.148			5302		.143		Total Backsights = + 49.5[10]6
	4921		.297			5159		.290		Total Foresights = − 52.6+923
7	15208	5069		1959		15910	5302		1940	Diff. Elev. = − 3.113
	5879		.148			5612		.152		
	5731		.149			5460		.152		Backsight stadia = 2849
	5582		.297			5308		.304		Foresight Stadia = 2.837
8	17192	5730		2255		16380	5460		2294	Total Stadia = 5.686
										.136 mi
	4614		.148			5442		.148		
	4466		.146			5294		.146		
	4322		.294			5148		.294		
9	13400	4466		2550		15884	5294		2538	
	5149		.150		#19	6220		.150		BM 7-68
	4999		.149			6070		.149		Brasmount Blvd and
	4850		.299			5921		.299		Alameda St.
10	14998	4999		2849	90°	18211	6070		2837	See F.B. 1208-70
	49.5[10]6					52.6+9[23]				
	10									

F.B. 1208 P.G. 140

76P526-CE 379—10-57

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DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather Overcast Inst. No. 15066
Notes by F. E. Brooks Time 9:10 - 10:30 Rod No. 19-20

Name L.A. Co. Precise Level Net
Job No. 0301.02
From BM 7-9 To [illegible]
Date 28 [illegible]
Indexed

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
1	1.417 1.381 1.346 4.144	1.381	.036 .035 .071	.071	#19 72°	5.138 5.099 5.062 15.299	5.100	.039 .037 .076	.076	BM 7-9 U.S. Post Office 2nd St. See F.B. 1208-14
2	4.956 4.708 4.561 14.125	4.708	.148 .147 .295	.366		5.201 5.051 4.902 15.154	5.051	.150 .149 .299	.375	π [illegible]
3	5.340 5.190 5.041 15.571	5.190	.150 .149 .299	.665		5.147 4.998 4.849 14.994	4.998	.149 .149 .298	.673	
4	5.479 5.331 5.183 15.993	5.331	.148 .148 .296	.961		5.402 5.555 5.410 16.667	5.556	.147 .145 .292	.965	
5	4.199 4.051 3.907 12.157	4.052	.148 .144 .292	1.253		4.290 4.142 3.998 12.430	4.143	.148 .144 .292	1.257	
		20.662					24.848			

F.B. 1208 P.G. 171

76P526-CE 379—10-57

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DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather Overcast Inst. No. 15066
Notes by F. E. Brooks Time 9:10 - 10:30 Rod No. 19-20

L.A. Co. Precise Level Net
Name
Job No. 0301.02
From BM 7-9 To BM 9-11
Date 28 July 1961
Indexed H. E. OTT

F.B. 1208 P.G. 142

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
6	6.683	20.662 ✓	.150	1.253 ✓		4.942	24.848	.147	1.257 ✓	
	6.533		.146			4.795		.146		
	5.389		.396 ✓			4.649		.293 ✓		
	18.603 ✓	6.534 ✓		1.579 ✓		14.386	4.795		1.550 ✓	
7	5.349		.149			4.232		.135		
	5.232		.144 ✓			4.097		.138		
	5.088		.291			3.959		.273 ✓		
	15.699	5.233 ✓		1.840 ✓		12.288	4.096		1.823 ✓	
8	5.240		.148			5.063		.145		
	5.092		.145 ✓			4.918		.149 ✓		
	4.947		.293 ✓			4.769		.294 ✓		
	15.279	5.093 ✓		2.133 ✓		14.750	4.917		2.117 ✓	
9	6.166		.149			4.791		.149		
	5.013		.148 ✓			4.642		.150 ✓		
	4.870		.296			4.492		.299 ✓		
	16.054	5.018 ✓		2.429 ✓		13.925	4.642		2.416 ✓	
10	5.199		.149			4.532		.152		
	4.930		.146 ✓			4.390		.149 ✓		
	4.844		.295			4.241		.301 ✓		
	14.973 ✓	4.991 ✓		2.724 ✓		13.113	4.371		2.717 ✓	
	46.531 ✓					47.650 ✓				

76P526-CE 379—10-57

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DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather overcast Inst. No. 15066
Notes by E. E. Brooks Time 9:10 : 10:30 Rod No. 19-20

Name L.A. Co. Precise Level Net
Job No. 0301.02
From BM 7-9 To B 7-11
Date 23 July 19
Indexed H. E. O.

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
11	4.619 4.471 4.327 13.417	46.581 4.472	.148 .144 .292	2.724 3.016		4.742 4.591 4.442 13.775	47.659 4.592	.151 .149 .300	2.717 3.017	
12	4.790 4.642 4.497 13.929	4.643	.148 .145 .293	3.309		4.508 4.357 4.209 13.074	4.358	.151 .148 .299	3.316	
13	4.650 4.502 4.353 13.505	4.502	.148 .149 .297	3.606		4.409 4.259 4.110 12.778	4.259	.150 .149 .299	3.615	
14	5.098 4.949 4.800 14.847	4.949	.149 .149 .298	3.904		4.632 4.484 4.336 13.452	4.484	.148 .148 .296	3.911	
15	5.251 5.104 4.959 15.314	5.105	.147 .145 .292	4.196		4.677 4.526 4.374 13.577	4.526	.151 .152 .303	4.214	
		70.202					69.878			

F.B. [illegible] P.G. [illegible]

76P526-CE 379—10-57

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DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather Overcast Inst. No. 15066
Notes by F. E. Brooks Time 9:10 - 10:30 Rod No. 19-20

Name L.A. Co. Precise Level Net
Job No. 57 01.02
From BM 7-9 To BM 7-11
Date 28 Oct 1961
Indexed

F.B. 1208 P.G. 144

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
	5.250	70.202	.150	4.192		4.195	69.878	.146	4.214	
	5.100		.149			4.039		.148		
16	4.951		.299			3.891		.294		
	15.301	5.103		4.490		12.115	4.038		4.508	
	5.357		.148			4.760		.150		
	5.063		.144			4.610		.149		
17	5.659		.292			4.461		.299		
	16.079	5.804		4.787		13.831	4.610		4.807	
	5.139		.149			4.291		.148		
	4.989		.150			4.614		.149		
18	4.839		.299			4.510		.297		
	14.966	4.989		5.036		13.976	4.659		5.104	
	5.411		.149			4.024		.147		
	5.262		.147			3.877		.148		
19	5.115		.296			3.729		.295		
	15.788	5.263		5382		11.630	3.877		5799	
	5.073		.151			4.428		.149		
	4.922		.152			4.279		.150		
20	4.770		.303			4.129		.299		
	14.765	4.922		5685		12.836	4.279		5699	
	96.280					91.341				

76P526-CE 379--10-57

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather Overcast Inst. No. 15066
Notes by F. E. Brooks Time 9:10-10:30 Rod No. 19-20

Name L.A. Co. Precise Level Net
Job No. 0301.02
From BM 7-9 To B.17-11
Date 28 July 19
Indexed

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
21	5.451	96.280	.148	5.685		4.663	91.341	.141	5.698	
	5.303		.150			4.517		.148		
	5.153		.298			4.369		.294		
	15.907	5.302		5.983		13.549	4.516		5.992	
22	4.599		.151			4.739		.148		
	4.448		.149			4.591		.150		
	4.299		.300			4.441		.298		
	13.346	4.449		6.283		13.771	4.590		6.290	
23	5.093		.146			4.994		.146		
	4.947		.149			4.848		.149		
	4.798		.295			4.699		.295		
	14.838	4.946		6.578		14.541	4.847		6.585	
24	4.988		.149			4.929		.146		
	4.839		.150			4.783		.144		
	4.689		.299			4.639		.290		
	14.516	4.839		6.877		14.351	4.784		6.875	
25	5.290		.147			5.250		.148		
	5.143		.144			5.102		.146		
	4.999		.291			4.956		.294		
	15.432	5.144		7.168		15.308	5.103		7.169	
		120.960					115.181			

F.B. 1205 P.G. 19

76P526-CE 379—10-57

(10) 8-28-61

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather overcast Inst. No. 15066
Notes by F. E. Brooks Time 9:10- 10:[illegible] Rod No. 19-20

L.A. Co. Precise Level Net
Name
Job No. 0301.02
From BM 7-9 To BM 7-11
Date 28 July 1961
Indexed H. E. OTT

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
26	5.293 5.148 5.001 15.442	120.960 5.147	.145 .147 .292	7.168 7.460		4.802 4.651 4.500 13.953	115.1816 4.651	.151 .151 .302	7.169 7.471	Summation of Run From B.M. 7-9 To B.M. 7-11
27	5.288 5.139 4.990 15.417	5.139	.149 .149 .298	7.758		5.162 5.012 4.864 15.038	5.013	.150 .148 .298	7.769	Total Backsights = + 141.914 Total Foresights = − 135879 Diff. Elev. = + 6.035
28	5.408 5.308 5.207 15.923	5.308	.100 .101 .201	7.959		5.528 5.423 5.322 16.273	5.424	.105 .101 .206	7.975	Backsight stadia = 8.181 Foresight Stadia = 8.194 Total Stadia = 16.375 1.09 mi 4
29	5.471 5.359 5.249 16.079	5.360	.112 .110 .222	8.181	#19 76°	5.719 5.610 5.500 16.829	5.610	.09 .110 .219	8.194	BM 7-11 Paramount Blvd. & Florence Ave. See F.B. 1208-16

F.B. 1208 P.G. 146

141.914 135.879

76P526-CE 379—10-57

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DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather Hazy Inst. No. 15066
Notes by Esquer Time 10:35-12:00 Rod No. 19-20

Name L.A. Co. Precise Level Net
Job No. 0301.02
From BM 7-11 To B.M. 7-9
Date 28 July 1961
Indexed H.E.T.

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
1	5.608 5.498 5.388 16.494	5.498	.110 .110 .220	.220	#19 76°	5.358 5.247 5.132 15.737	5246	111 115 226	226	BM 7-11 Paramount Blvd. & Florence Ave. See F.B. 1208-16
2	5472 5370 5268 16110	5370	102 102 204	424		5352 5251 5151 15754	5251	101 100 201	427	T Maldonado
3	5038 4889 4739 14666	4889	149 150 299	723		5162 5012 4864 15038	5013	150 148 298	725	
4	4640 4489 4339 13468	4489	151 150 301	1024		5131 4987 4839 14957	4986	144 148 292	1017	
5	4902 4754 4609 14265	4755	148 145 293	1317		4943 4799 4652 14394	4798	144 147 291	1308	
		25.001					25.294			

F.B. 1208 P.G. 147

76P526-CE 379—10-57

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DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather Hazy Inst. No. 15066
Notes by Esquer Time 10:35-12:00 Rod No. 19820

L.A. Co. Precise Level Net
Name
Job No. 030102
From BM 7-11 To BM 7-9
Date 7-28-61
Indexed H. E. OTT

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
C	5062	25.001	149	1317		5119	25.294	150	1308	
	4913		145			4969		148		
	4768		294			4821		298		
	14743	4914		161		14909	4970		1606	
7	5163		147			5263		146		
	5016		148			5117		148		
	4868		295			4969		294		
	15047	5016		1908		15349	5116		1900	
8	5075		147			4935		153		
	4928		149			4782		151		
	4779		296			4631		304		
	14782	4927		2204		14348	4783		2204	
9	4640		149			5428		149		
	4491		148			5279		149		
	4343		297			5130		298		
	13474	4491		2499		15837	5279		2502	
10	4393		145			5042		151		
	4248		148			4891		152		
	4100		293			4739		303		
	12741	4247		2792		14672	4891		2805	
	48.596					50.333				

F.B. 1608 P.G. 118

76P526-CE 379—10-57

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Chief of Party F. E. Brooks Weather Hazy Inst. No. 15066
Notes by Esquer Time 10:35 - 12:00 Rod No. 19-20

Name C.A. Co. Precise Level Net
Job No. 03.201.02
From BM 7-11 To B.M. 7-9
Date 28 Jun 1957
Indexed K.E.

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
11	4167	48.596	150	2792		5550	50.333	147	2805	
	4017		151			5403		144		
	3866		301			5259		291		
	12050	4017		3093		16212	5404		3096	
12	4864		147			5197		150		
	4717		148			5047		148		
	4569		295			4899		298		
	14150	4717		3388		15143	5048		3394	
13	4853		146			6049		149		
	4707		149			5900		149		
	4558		295			5751		298		
	14118	4706		3683		17700	5900		3692	
14	4562		149			5621		148		
	4413		146			5473		144		
	4267		295			5329		292		
	13242	4414		3978		16423	5474		3984	
15	4909		150			5488		149		
	4759		149			5339		148		
	4610		299			5191		297		
	14278	4759		4277		16018	5339		4281	
	71.209					77.498				

F.B. [illegible] P.G. [illegible]

76P526-CE 379—10-57

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Chief of Party F. E. Brooks Weather Hazy Inst. No. N5066
Notes by Esquer Time 10:35-12:00 Rod No. 19420

L.A. Co. Precise Level Net
Name
Job No. 0301.02
From BM 7-11 To BM 7-9
Date 7-28-61
Indexed H. E. OTT

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
16	5017	71.209	148	4277		5479	77.498	148	4281	
	4869		149			5331		147		
	4720		297			5184		295		
	14606	4869		4574		15994	5331		4576	
17	5300		148			5543		145		
	5152		145			5398		149		
	5007		293			5249		294		
	15459	5153		4867		16190	5397		4870	
18	4467		148			4749		148		
	4319		150			4601		149		
	4169		298			4452		297		
	12955	4318		5165		13802	4601		5167	
19	4551		150			4430		147		
	4401		150			4283		146		
	4251		300			4137		293		
	13203	4401		5965		12850	4283		5460	
20	4648		148			5268		149		
	4500		148			5119		149		
	4352		296			4970		298		
	13500	4500		5761		15357	5119		5758	
	94.450					102.229				

F.B. 1288 P.G. 150

76P526-CE 379—10-57

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Chief of Party F. E. Brooks Weather Hazy Inst. No. 15066
Notes by Esquer Time 10:35 - 12:00 Rod No. 13-20

Name L.A. Co. Precise Level Net
Job No. 0301.02
From BM 7-11 To B. 17-9
Date 29 July 1927
Indexed H. E. Ott

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
21	4807	94.450	149	576		5179	102.229	148	575	
	4658		150			5031		144		
	4508		299			4887		292		
	13973	4658		6060		15097	5032		6050	
22	5051		147			5229		148		
	4904		146			5081		149		
	4758		291			4932		297		
	14713	4904		6351		15242	5081		6347	
23	4373		156			5492		129		
	4217		158			5363		127		
	4059		314			5236		256		
	12649	4216		6665		16091	5364		6603	
24	5028		144			5780		157		
	4884		140			5623		155		
	4744		284			5468		312		
	14656	4885		6949		16871	5624		6915	
25	4283		140			4205		154		
	4143		142			4051		151		
	4001		282			3900		305		
	12427	4142		7231		12156	4052		7220	
	117.255						127.382			

F.B. [illegible] P.G. [illegible]

76P526-CE 379—10-57

@ 8-28-61

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Chief of Party F. E. Brooks Weather Hazy Inst. No. 15066
Notes by Esquer Time 10:35 - 12:00 Rod No. 19 & 20

Name L.A. Co. Precise Level Net
Job No. 0301.02
From BM 7-11 To BM 7-9
Date 7-28-61
Indexed H. E. OTT

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
26	5428 5280 5131 15839	117.255 5280	148 149 297	7231 7528		5204 5057 4909 15170	121.382 5057	147 148 295	7220 7515	Summation of Run From B.M. 7-11 To B.M. 7-9
27	5010 4863 4720 14593	4864	147 143 290	7818		5210 5058 4907 15175	5058	152 151 303	7818	Total Backsights = + 137.846 Total Foresights = − 143.882 Diff. Elev. = − 6.036
28	5350 5199 5050 15599	5200	151 149 300	8118		5000 4852 4707 14559	4853	148 145 293	8111	Backsight stadia = 8.190 Foresight Stadia = 8.185 Total Stadia = 16.375 1.04 mi
29	5283 5248 5211 15742	5247	035 037 072	8190	82°	1567 1533 1500 4600	1533	034 033 074	8185	BM 7-9 U.S. Post Office on 2nd St. See F.B. 1208-14

F.B. 1208 P.G. 152

137.846 143.882

76P526-CE 379—10-57

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Chief of Party F. E. Brooks Weather Clear Inst. No. 15066
Notes by F. E. Brooks Time 2:20-3:30 Rod No. 19-20

Name L.A. Co. Precise Level Net
Job No. 0301.02
From BM 7-7 To B. 17-8A
Date 27 July 196
Indexed H. E. Ott

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
1	6.508 6.404 6.299 19.211	6.404	.104 .105 .209	.209	#19 88°	5.346 5.242 5.137 15.725	5.242	.104 .105 .209	.209	BM 7-7 Paramount Blvd and Stewart & Gray Rd see F.B. 1208 12
2	5.149 5.002 4.852 15.003	5.001	.147 .150 .297	.506		5.342 5.193 5.044 15.579	5.193	.149 .149 .298	.507	T Rodriguez
3	5.063 4.913 4.767 14.743	4.914	.150 .146 .296	.802		4.308 4.159 4.008 12.475	4.158	.149 .151 .300	.807	
4	5.168 5.096 5.023 15.287	5.096	.072 .073 .145	.947		4.927 4.852 4.776 14.555	4.852	.075 .076 .151	.958	
× 5	5.269 5.119 4.969 15.357	5.119	.150 .150 .300	1.247		4.949 4.803 4.657 14.409	4.803	.146 .146 .292	1.250	
		26.534					24.248			

F.B. 1208 P.G. 15

76P528-CE 379—10-57

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DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather Clear Inst. No. K-066
Notes by F. E. Brooks Time 2:20 - 3:30 Rod No. 19-20

L.A. Co. Precise Level Net
Name
Job No. 0301.02
From BM 7-7 To BM 7-9A
Date 27 July 1961
Indexed H. E. Th.

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
6	6.254	26.534	.149	1.241		4.963	24.248	.149	1.250	
	6.105		.147			4.815		.147		
	4.958		296			4.668		.295		
	15.317	5.106		1.543		14.446	4.815		1.545	
7	5.461		.149			5.108		.147		
	5.312		.149			4.961		.151		
	5.163		.298			4.810		.298		
	15.936	5.312		1.841		14.879	4.960		1.843	
8	5.363		.149			4.951		.147		
	5.214		.147			4.804		.146		
	5.067		296			4.658		.293		
	15.644	5.215		2.137		14.413	4.804		2.136	
9	6.428		.149			5.113		.148		
	5.279		.150			4.965		.148		
	6.129		299			4.817		.296		
	16.836	5.279		2.436		14.895	4.965		2.432	
10	6.667		.150			4.943		.151		
	5.517		.148			4.792		.149		
	6.363		298			4.643		.300		
	16.553	5.518		2.734		14.378	4.793		2.732	
	52.964					43.585				

F.B. 1208 P.G. 13

76P526-CE 379—10-57

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Chief of Party F. E. Brooks Weather Clear Inst. No. 15066
Notes by F. E. Brooks Time 2:20 - 3:30 Rod No. 19-20

L.A. Co. Precise Level Net
Name
Job No. 3301.12
From BM 7-Y To BL. M-31
Date 27 July 1961
Indexed H. E. on

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
11	5.643	52.964	.148	2.734		4.929	48.585	.144	2.732	
	5.495		.147			4.785		.146		
	5.343		.295			4.639		.290		
	16.436	5.495		3.029		14.353	4.784		3.022	
12	5.429		.148			4.871		.149		
	5.281		.152			4.722		.151		
	5.129		.300			4.571		.300		
	15.839	5.280		3.329		14.164	4.721		3.322	
13	5.542		.153			4.532		.151		
	5.389		.151			4.381		.152		
	5.238		.304			4.229		.303		
	16.169	5.390		3.633		13.142	4.381		3.625	
14	5.712		.144			4.848		.143		
	5.568		.145			4.705		.143		
	5.423		.289			4.562		.286		
	16.703	5.568		3.922		14.115	4.705		3.911	
15	5.283		.145			4.887		.150		
	5.138		.149			4.737		.150		
	4.989		.294			4.587		.300		
	15.410	5.137		4.216		14.211	4.737		4.211	
	79.834					71.913				

F.B. P.G.

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Chief of Party F. E. Brooks Weather Clear Inst. No. 15022
Notes by F. E. Brooks Time 2:20 - 3:35 Rod No. 19-20

L.A. Co. Precise Level Net
Name
Job No. 0301.02
From BM 7-7 To BM 7-8A
Date 27 July 1961
Indexed H. E. OTT

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
16	5.147	79.834	.151	4.216		3.417	11.913	.152	4.211	Summation of Run From B.M. 7-7 To B.M. 7-8A
	4.996		.144			3.265		.149		
	4.849		.298			3.116		.301		
	14.992	4.997		4.514		9.798	3.266		4.512	
17	3.442		.148			5.761		.148		Total Backsights = + 98.5383
	3.294		.146			5.613		.145		Total Foresights = − 90.781
	3.148		.294			5.468		.293		Diff. Elev. = + 7.754
	9.884	3.295		4.809		14.842	5.614		4.805	
18	5.356		.141			5.063		.141		Backsight stadia = 5.324
	5.215		.138			4.922		.143		Foresight Stadia = 5.324
	5.077		.279			4.779		.284		Total Stadia = 10.648
	15.648	5.216		5.397		14.764	4.921		5.089	.68 mi
19	5.312		.119			5.184		.117		BM 7-8A Paramount Blvd and Firestone Blvd. See F.B. 1209-91
	5.193		.118			5.067		.118		
	5.075		.237			4.949		.235		
	15.580	5.193		5.314	82°	15.200	5.067		5.324	

F.B. 1208 P.G. 155

98.538 / 3

90.781

76P526-CE 379—10-57

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DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather Overcast Inst. No. 15066
Notes by F. E. Brooks Time 9:20 – 10:00 Rod No. 19 & 20

Name L.A. Co. Precise Level Net
Job No. 0301.02
From BM 7-8A To BM 7-7
Date 31 Jul. 196
Indexed H. E. OTT

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
1	5.179 5.062 4.944 15.185	5.062	.117 .118 .235 ✓	.235 ✓	#19 72°	5.308 5.189 5.072 15.569	5.190	.119 .117 .236 ✓	.236	BM 7-8A Paramount Blvd. & Firestone Blvd. See F.B. 1200 91
2	5.223 5.081 4.939 15.243	5.081	.142 .142 .284 ✓	.519 ✓		5.512 5.372 5.232 16.116	5.372	.140 .140 .280 ✓	.516 ✓	⊼ Rodriguez
3	5.623 5.478 5.329 16.430	5.477	.145 .149 .294 ✓	.813 ✓		3.303 3.158 3.012 9.473	3.158	.145 .146 .291 ✓	.807 ✓	
4	3.775 3.627 3.477 10.879	3.626	.148 .150 .298 ✓	1.111		5.507 5.358 5.208 16.073	5.358	.149 .150 .299 ✓	1.106 ✓	
5	4.949 4.799 4.649 14.397	4.799	.150 .150 .300 ✓	1.411 ✓		5.349 5.202 5.055 15.606	5.202	.147 .147 .294 ✓	1.400 ✓	
		24.045 ✓					24.280 ✓			

F.B. 1200 P.G. 1[illegible]

76P526-CE 379—10-57

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DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather Overcast Inst. No. 15066
Notes by F. E. Brooks Time 9:20 - 10:30 Rod No. 19 & 20

L.A. Co. Precise Level Net
Name
Job No. 0301.02
From BM 7-8A To BM 7-7
Date 31 July 1961
Indexed H. E. Ott

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
	4862	24.045	.144	1.411 ✓		5.723	24.250	.144	1.400 ✓	
6	4.718		.145			5.579		.147 ✓		
	4.573		.289 ✓			5.432		.291		
	14.153	4.719		1.700 ✓		16.734	5.578		1.691 ✓	
	4.702		.150			5.712		.153		
7	4.552		.150 ✓			5.559		.154 ✓		
	4.402		300			5.405		.307		
	13.656	4.552		2.300 ✓		16.676	5.559		1.998 ✓	
	4.939		.150			5.399		.150		
8	4.689		.150 ✓			5.249		.150 ✓		
	4.539		300			5.099		300		
	14.067	4.689		2.300 ✓		15.747	5.249		2.298 ✓	
	4.949		.144			5.665		.148		
9	4.805		.146 ✓			5.517		.148 ✓		
	4.659		290			5.369		296		
	14.413	4.804		2.590 ✓		16.551	5.517		2.594 ✓	
	5.053		.150			5.775		.147		
10	4.903		.150 ✓			5.629		.147 ✓		
	4.753		300			5.479		294		
	14.709	4.903		2.590 ✓		16.682	5.627		2.890 ✓	
	47.711 ✓					51.510 ✓				

F.B. 1208 PG. 155

76P526-CE 379—10-57

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

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party E. E. Brooks Weather Overcast Inst. No. 15066
Notes by F. E. Brooks Time 9:20 – 10:00 Rod No. 19820

Name L.A. Co. Precise Level Net
Job No. 0301.02
From B.M. 7-8A To B.M. 7-7
Date 31 Jul. 196
Indexed M. E. Ott

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
11	5.149	47.711	.148	2.890 ✓		5.467	51.810	.149	2.890 ✓	
	5.001		.149 ✓			5.318		.149		
	4.852		.297	✓		5.169		.299 ✓		
	15.002	5.001		3.187		15.954	5.318		3.188 ✓	
12	4.993		.145			5.406		.149		
	4.848		.147 ✓			5.257		.149 ✓		
	4.701		.292 ✓			5.109		.298		
	14.542	4.847		3.479 ✓		15.771	5.257		3.786 ✓	
13	5.038		.150			5.389		.150		
	4.888		.149 ✓			5.239		.147 ✓		
	4.739		.299	✓		5.092		.297	✓	
	14.665	4.889		3.778 ✓		15.720	5.240		3.785 ✓	
X 14	4.968		.148			5.259		.150		
	4.820		.148 ✓			5.109		.147 ✓		
	4.672		.296	✓		4.962		.297	✓	
	14.460	4.820		4.074 ✓		15.330	5.110		4.080 ✓	
15	4.932		.148			5.252		.151		
	4.784		.146 ✓			5.101		.149 ✓		
	4.638		.294	✓		4.952		.300	✓	
	14.354	4.785		4.368 ✓		15.305	5.102		4.390 ✓	
	72.052 ✓					77.837 ✓				

F.B. P.G.

76P526-CE 379—10-57

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DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather Overcast Inst. No. 15066
Notes by F. E. Brooks Time 9:20 - 10:00 Rod No. 19 & 20

L.A. Co. Precise Level Net
Name
Job No. 0301.02
From BM 7-8A To BM 7-7
Date 31 July 1961
Indexed H. E. OTT

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
16	4.936	72.052	.074	4.369 ✓		6.177	77.837	.073	4.380 ✓
	4.862		.075 ✓			6.104		.072 ✓	
	4.797		.149 ✓			5.032		.146 ✓	
	14.585	4.862		4.517 ✓		15.313	6.104		4.525 ✓
17	4.269		.150			5.024		.149	
	4.119		.151 ✓			4.875		.147 ✓	
	3.968		.301 ✓			4.728		.296 ✓	
	12.356	4.119		4.818 ✓		14.627	4.876		4.821 ✓
18	5.114		.147			4.925		.151	
	4.967		.148 ✓			4.774		.147 ✓	
	4.819		.295 ✓			4.627		.298	
	14.900	4.967		5.113 ✓		14.326	4.775		5.119 ✓
19	6.399		.103		#19	6.563		.104	
	6.296		.105 ✓			6.459		.105 ✓	
	6.191		.208			6.354		.209	
	6.886	6.295		5.321 ✓	76°	19.376	6.459		5.328 ✓

Summation of Run
From B.M. 7-8A
To B.M. 7-7

Total Backsights = + 91.2964
Total Foresights = — 99.0520 ✓
Diff. Elev. = — 7.756 ✓

Backsight stadia = 5.321
Foresight Stadia = 5.328 ✓
Total Stadia = 10.649 ✓
.68 mi

BM 7-7
Paramount Blvd. & Stewart & Gray Rd.
See F.B. 1208-12

F.B. 1208 P.G. 160

91.298 / 4

99.054 / 0

76P526-CE 379—10-57

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DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather Overcast Inst. No. 15066
Notes by F. E. Brooks Time 9:15 - 8:45 Rod No. 19-20

C.A. Co. Precise Level Net
Name
Job No. 2361.02
From BM 7-9A To BM 7-12
Date 2 9 - 4 - 19
Indexed

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	4.622		.099		#19	4.922		.095		BM 7-9A
	4.523		.099 ✓			4.827		.099 ✓		Paramount Blvd.
1	4.424		.198			4.728		.194		Firestone Blvd.
	13.569	4.523		.198 ✓		14.477	4.826		.194 ✓	See FB 12JE-21
	4.710		.148			5.939		.147		
	4.562		.143 ✓			5.790		.143 ✓		At Malabar
2	4.413		.291			5.641		.290		
	13.635	4.542		.495 ✓		17.368	5.789		.490 ✓	
	4.519		.148			6.032		.145		
	4.371		.148 ✓			5.887		.148 ✓		
3	4.223		.296			5.739		.293		
	13.113	4.371		.791 ✓		17.658	5.886		.783 ✓	
	5.332		.144			6.130		.149		
	5.188		.145 ✓			4.981		.149 ✓		
4	5.043		.289			4.832		.298		
	15.563	5.188		1.083 ✓		14.943	4.981		1.081 ✓	
	5.401		.148			6.045		.149		
	5.253		.149 ✓			4.897		.148 ✓		
5	5.100		.297			4.748		.296		
	15.776	5.259		1.380 ✓		14.781	4.927		1.377 ✓	
	23.962 ✓					26.409 ✓				

F.B. 12JE-21 P.G. 5

76P526-CE 379—10-57

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DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather Overcast Inst. No. 15066
Notes by F. E. Brooks Time 8:15 - 8:45 Rod No. 19-20

Name L.A. Co. Precise Level Net
Job No. 0391.02
From BM 7-8A To BM 7-10
Date 28 July 1961
Indexed H. E. OTT

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	5.091 4.943 4.798 14.832	23.962 4.944	.148 .145 .293	1.380 1.673		4.939 4.79[illegible] [illegible] 14.372	26.409 4.791	.148 .149 .297	1.377 1.674	Summation of Run From B.M. 7-8A To B.M. 7-10
7	5.397 5.224 5.051 15.672	5.224	.173 .173 .346	2.019		5.100 4.939 4.779 14.818	4.939	.161 .160 .321	1.995	Total Backsights = + 50.466 Total Foresights = − 47.938 Diff. Elev. = + 2.528
8	5.530 5.383 5.237 16.150	5.383	.147 .146 .293	2.312		5.102 4.943 4.787 14.832	4.944	.159 .156 .315	2.310	Backsight stadia = 2.806 Foresight Stadia = 2.806 Total Stadia = 5.612 .36 mi
9	5.888 5.742 5.599 17.229	5.743	.146 .143 .289	2.601		4.630 4.486 4.339 13.455	4.485	.144 .147 .291	2.601	
10	5.313 5.210 5.108 15.631	5.210	.103 .102 .205	2.806	#19 72°	2.472 2.370 2.267 7.109	2.370	.102 .103 .205	2.806	BM 7-10 Firestone Blvd and Downey Ave See F.B. 1208-15
		50.466					47.938			

F.B. 1208 P.G. 162

76P526-CE 379—10-57

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DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather Overcast Inst. No. 15066
Notes by F. E. Brooks Time 8:50-9:15 Rod No. 19-20

Name L.A. Co. Precise Level Net
Job No. 0301.02
From BM 7-10 To B. 7-8A
Date 31 July 196
Indexed H. E. OT

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
1	2.470 2.368 2.263 7.101	2.367	.102 .105 .207	.207	#19 70°	5.311 5.208 5.102 15.621	5.207	.103 .105 .208	.208	BM 7-10 Firestone Blvd and Downey Ave. See F.B. 1208-5
2	4.688 4.542 4.397 13.627	4.542	.146 .145 .291	.498		5.943 5.799 5.652 17.394	5.798	.144 .147 .291	.499	π Mo[illegible]
3	5.010 4.857 4.701 14.568	4.856	.153 .156 .309	.807		5.448 5.293 5.142 15.883	5.294	.155 .151 .306	.805	
4	5.261 5.092 4.923 15.276	5.092	.169 .169 .338	1.145		5.543 5.379 5.211 16.133	5.378	.164 .168 .332	1.137	
5	5.072 4.926 4.778 14.776	4.925	.146 .148 .294	1.439		5.227 5.078 4.929 15.234	5.078	.149 .149 .298	1.435	
		21.782					26.756			

F.B. 1208 P.G. 163

76P526-CE 379—10-57

7-28-61

PLEASE RETURN TO
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DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather Overcast Inst. No. 15066
Notes by F. E. Brooks Time 8:50 - 9:15 Rod No. 19-20

L.A. Co. Precise Level Net
Name
Job No. 0301.02
From BM 7-10 To BM 7-8A
Date 31 July 1961
Indexed H. E. OTT

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	5.167	21.782	.148	1.439 ✓		5.499	26.756	.148	1.435 ✓	Summation of Run From B.M. 7-10 To B.M. 7-8A
	3.019		.150			5.349		.148 ✓		
	4.869		.299 ✓			5.201		.295		
	15.055	5.018		1.737 ✓		16.047	5.349		1.731 ✓	
7	5.127		.149			5.393		.147		Total Backsights = + 48.577 ✓
	4.978		.149 ✓			5.242		.145 ✓		Total Foresights = — 51.099 ✓
	4.829		.298 ✓			5.097		.292		Diff. Elev. = — 2.522 ✓
	14.934	4.978		2.035 ✓		15.728	5.243		2.023 ✓	
8	6.326		.149			4.959		.148		Backsight stadia = 2.819
	6.177		.149 ✓			4.661		.148 ✓		Foresight Stadia = 2.822
	6.028		.298			4.513		.296		Total Stadia = 5.641 ✓
	18.531	6.177		2.333 ✓		13.983	4.661		2.319 ✓	.36 ✓ mi.
9	5.970		.147			4.750		.151		
	5.823		.143 ✓			4.599		.151 ✓		
	5.680		.290			4.448		.302		
	17.473	5.824		2.623 ✓		13.797	4.599		2.621 ✓	
10	4.892		.099		#19	4.591		.100		BM 7-8A Paramount Blvd and Firestone Blvd
	4.793		.097 ✓			4.491		.101 ✓		
	4.696		.196			4.390		.201		
	14.381	4.794		2.819 ✓	72°	13.472	4.491		2.822 ✓	See F.B. 1209 - 91
	48.578					51.099				
	4					7				

F.B. 1208 P.G. 164

76P526-CE 379---10-57

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DO NOT EXTEND NOTES THIS SIDE OF LINE.

Chief of Party F. E. Brooks Weather Overcast Inst. No. 15066
Notes by F. E. Brooks Time 9:50 - 9:05 Rod No. 19-20

Name L.A. Co. Precise Level Net
Job No. [illegible]
From BM 7-10 To [illegible]
Date 28 [illegible]
Indexed H. E. OT

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
	2.557		.104		#19	5.092		.105		BM 7-10
	2.453		.103			4.987		.105		Firestone Blvd & Dolan Ave
1	2.350		.207			4.882		.210		Sta F.B. 12 = 9-15
	7.360	2.453		.207	72°	14.961	4.987		.210	
	5.532		.150			5.008		.149		
	5.382		.149			4.859		.147		T Rodriguez
2	5.233		.299			4.712		.296		
	16.147	5.382		.506		14.579	4.860		.506	
	6.238		.057			5.317		.061		
	6.181		.059			5.256		.060		
3	6.122		.116			5.196		.121		
	18.541	6.180		.622		15.769	5.256		.727	
	5.043		.148			5.407		.149		
	4.895		.146			5.258		.148		
4	4.749		.294			5.110		.297		
	14.687	4.896		.916		15.775	5.258		.924	
	6.099		.147			6.228		.149		
	4.952		.148			6.079		.147		
5	4.804		.295			5.932		.296		
	14.855	4.952		.121		18.239	6.080		.1220	
	22.863					25.941				

F.B. [illegible] P.G. [illegible]

76P526-CE 379—10-57

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DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather Overcast Inst. No. 15266
Notes by F. E. Brooks Time 8:50-9:10 Rod No. 12-20

Name L.A. Co. Precise Level Net
Job No. 0301.02
From B.M. 7-10 To B.M. 7-9
Date 28 July 961
Indexed H. E. OT?

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
1	4.746	22.863	.045	1.211		6.033	25.941	.045	1.220	
	4.701		.047			5.988		.045		
	4.654		.092			5.473		.090		
	14.101	4.700		1.303		17.494	5.189		1.310	
7	4.941		.038		#19	1.510		.036		B.M. 7-9
	4.803		.038			1.474		.036		U.S. Post Office on
	4.765		.076			1.438		.072		2nd St.
	14.509	4.903		1.379	120	4.422	1.474		1.382	See FB 1208-14
										Summation of Run From B.M. 7-10 To B.M. 7-9
										Total Backsights = + 32.366 Total Foresights = − 32.903 Diff. Elev. = − 0.537
										Backsight stadia = 1.379 Foresight Stadia = 1.382 Total Stadia = 2.761 .17 mi
	32.366					32.903				

F.B. 1208 P.G. 166

76P526-CE 379—10-57

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DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather overcast Inst. No. 15066
Notes by F. E. Brooks Time 8:25 - 8:45 Rod No. 19-20

Name L.A. Co. Precise Level Net
Job No. 0301.02
From BM 7-9 To [illegible] 7-10
Date 31 July 19[illegible]
Indexed H. E. Ott

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
1	1.602		.036		#19	4.933		.038		BM 7-9
	1.566		.037			4.895		.038		U.S. Post Office on
	1.529		.073			4.857		.076		2nd St.
	4.697	1.566		.073	70°	14.685	4.895		.076	See F.B. 120[illegible]-14
2	5.475		.046			4.686		.043		
	5.429		.045			4.643		.045		T Rodriguez
	5.384		.091			4.598		.088		
	16.288	5.429		.164		13.927	4.642		.164	
3	6.212		.144			5.089		.149		
	6.068		.146			4.940		.148		
	5.922		.290			4.792		.297		
	18.202	6.067		.454		14.821	4.940		.461	
4	5.523		.148			5.161		.148		
	5.375		.148			5.013		.148		
	5.227		.296			4.865		.296		
	16.125	5.375		.750		15.039	5.013		.757	
5	4.887		.060			5.309		.058		
	4.827		.061			5.251		.059		
	4.766		.121			5.192		.117		
	14.480	4.827		.871		15.752	5.251		.874	
		23.264					24.741			

F.B. [illegible] P.G. [illegible]

76P526-CE 379—10-57

8-30-61

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DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather Overcast Inst. No. 15416
Notes by F. E. Brooks Time 8:25—8:45 Rod No. 12-20

L.A. Co. Precise Level Net
Name
Job No. 6301.02
From BM 7-9 To BM 7-10
Date 31 July 1961
Indexed H. E. O'B

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
6	5.021	23.264	.149	814 ✓		5.543	24.741	.149	814 ✓	
	4.872		.149			5.394		.149		
	4.724		.297 ✓			5.245		.298 ✓		
	14.617	4.872	1.166 ✓			16.182	5.394	1.172 ✓		
7	5.148		.105		#9	2.611		.102		BM 7-10 Firestone Blvd and Downey Ave. See F.B. 1208-15
	5.043		.105 ✓			2.509		.101		
	4.938		.210			2.408		.203 ✓		
	15.129	5.043	1.378 ✓	70°		4.528	2.509	1.375 ✓		
										Summation of Run From B.M. 7-9 To B.M. 7-10
										Total Backsights = + 33.179 Total Foresights = − 32.644 ✓ Diff. Elev. = + 0.535
F.B. 1208 P.G. 165										Backsight stadia = 1.378 Foresight Stadia = 1.375 ✓ Total Stadia = 2.753 .17 mi
	33.179 ✓					32.644 ✓				

76P526-CE 379—10-57

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DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather Clear Inst. No. 150 L.A. Co. Precise Level Net
Notes by Esquer Time 10:40 - 11:30 Rod No. 19-20 Name
Job No. 0734.02
From BM 7-11 To 13 W 2-2
Date 7-31-61
Indexed H. E. OT

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
1	6667 6558 6449		109 109 218 ✓		#19	5117 5004 4892		113 112 225 ✓		BM 7-11 Fremont Blvd Florence Ave See F.B. 1232 p. 16
	19673	6558		218 ✓	78°	15013	5004		225 ✓	
2	5290 5142 4997		148 145 ✓ 293			5707 5557 5408		150 149 ✓ 299 ✓		T Maldonado
	15429	5143		511 ✓		16672	5557		524 ✓	
3	5230 5081 4931		149 150 ✓ 299			5082 4932 4784		150 148 ✓ 298		
	15242	5081		810 ✓		14798	4933		822	
4	5179 5028 4877		151 151 ✓ 302			4479 4331 4183		148 148 ✓ 296		
	15084	5028		1112 ✓		12993	4331		1118	
5	5322 5173 5024		149 149 ✓ 298			4982 4833 4686		149 147 ✓ 296		
	15519	5173		1410 ✓		14501	4834		1414 ✓	
	26.983 ✓					24,659 ✓				

F.B. 1232 P.G. 152

76P526-CE 379—10-57

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

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather Clear Inst. No. 15066
Notes by ESquer Time 10:40 - 11:20 Rod No. 19E20

L.A. Co. Precise Level Net
Name
Job No. 0301 02
From BM 7-11 To BM 7-12
Date 7-31-61
Indexed H. E. OTT

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	5330	26.983	148	1410 ✓		5279	24.659	150	1414 ✓	
	5182		145			5129		150		
	5037		293			4979		300 ✓		
	15549	5183		1703 ✓		15387	5129		1714	
7	4833		144			4769		149		
	4689		146 ✓			4620		147		
	4543		290			4473		296 ✓		
	14065	4688		1993 ✓		13862	4621		2010	
8	5817		147			4630		146		
	5670		146 ✓			4484		145 ✓		
	5524		293			4339		291		
	17011	5670		2286 ✓		13453	4484		2301 ✓	
9	5639		150			4841		145		
	5489		151 ✓			4696		147 ✓		
	5338		301			4549		292		
	16466	5489		2587 ✓		14086	4695		2593 ✓	
10	5454		145			4616		149		
	5309		148 ✓			4467		148 ✓		
	5161		293			4319		297		
	15924	5308		2880 ✓		13402	4467		2890 ✓	
	53.321 ✓					48.055 ✓				

F.B. 1208 P.G. 170

76P526-CE 379---10-57

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DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather Clear Inst. No. 15066
Notes by Esquer Time 10:40 to 11:20 Rod No. 19820

L.A. Co. Precise Level Net
Name
Job No. 0301.02
From BM 7-11 To BM 7-12
Date 7-31-61
Indexed H. E. Orr

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
11	5590	53.321	150	2880		4754	48.055	146	2890	
	5440		148			4608		149		
	5292		298			4459		295		
	16322	5441		3178		13821	4607		3185	
12	5527		148			4990		148		
	5379		148			4841		147		
	5231		296			4694		295		
	16137	5379		3474		14525	4842		3480	
13	5302		151			4800		146		
	5151		150			4654		144		
	5001		301			4510		290		
	15454	5151		3775		13964	4655		3770	
14	5458		149			5044		146		
	5309		148			4898		149		
	5161		297			4749		295		
	15928	5309		4072		14691	4897		4065	
15	5528		149			5090		149		
	5379		147			4941		149		
	5232		296			4792		298		
	16139	5380		4368		14823	4941		4363	
	79.981					71.997				

F.B. [illegible] P.G. 171

76P526-CE 379—10-57

(R) 7-20-61

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DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather Clear Inst. No. 15066
Notes by ESQUER Time 10:40 - 11:20 Rod No. 19820

LA. Co. Precise Level Net
Name
Job No. 0301.02
From BM 7-11 To 7-12
Date 7-31-61
Indexed H. E. OTT

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
16	5539	79.981	150	4368 ✓		5022	71.997	149	4363 ✓	
	5389		148			4873		146		
	5241		298 ✓			4727		295 ✓		Summation of Run
	16169	5390		4666 ✓		14622	4874		4658 ✓	From B.M. 7-11
17	5548		149			5049		150		To B.M. 7-12
	5399		149 ✓			4899		149 ✓		
	5250		298			4750		299		Total Backsights = + 106.709
	16197	5399		4964 ✓		14698	4899		4957 ✓	Total Foresights = − 97.7845
										Diff. Elev. = + 8.9264
18	5473		145			5021		149		
	5328		148 ✓			4872		149 ✓		
	5180		293			4723		298		Backsight stadia = 5.652
	15981	5327		5257 ✓		14616	4872		5255 ✓	Foresight Stadia = 5.647 ✓
										Total Stadia = 11.299
19	5551		149			5047		149		.72 mi
	5402		150 ✓			4898		148 ✓		
	5252		299			4750		297		
	16205	5402		5556 ✓		14695	4898		5552 ✓	
20	5259		048			6292		048		BM 7-12
	5211		048 ✓			6244		047 ✓		Paramount Blvd &
	5163		096 ✓			6197		095 ✓		Gallatin School Rd.
	15633	5211		5652 ✓	80°	18733	6244		5647	See F.B. 1209-17
	106.709					97.7845				

F.B. 1208 P.G. 172

76P526-CE 379—10-57

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DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather Clear Inst. No. 15066
Notes by Esquer Time 11:20 - 1135 Rod No. 19720

Name L.A. Co. Precise Level Net
Job No. 0301.02
From BM 7-12 To BM 7-11
Date 7-31-66
Indexed H. E. OTT

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
	6313		047		#19	5280		048		BM 7-12
1	6266		049 ✓			5232		047 ✓		Paramount Blvd &
	6217		096 ✓			5185		095		Gallatin School Rd.
	18796	6265		096 ✓	80°	15697	5232		095 ✓	See F.B. 1208-1
	4989		150			5493		146		
2	4839		148 ✓			5347		148 ✓		JT Maldonado
	4691		298 ✓			5199		294		
	14519	4840		394 ✓		16039	5346		384 ✓	
	4944		151			5398		148		
3	4793		150 ✓			5250		148 ✓		
	4643		301			5102		296		
	14380	4793		695 ✓		15750	5250		685 ✓	
	5002		151			5502		151		
4	4851		148 ✓			5351		148 ✓		
	4703		299 ✓			5203		299		
	14556	4852		994 ✓		16056	5352		984 ✓	
	5028		149			5541		149		
5	4879		149 ✓			5392		146 ✓		
	4730		298 ✓			5246		295		
	14637	4879		1292 ✓		16179	5393		1279 ✓	
			25.629 ✓					26.573 ✓		

F.B. [illegible] P.G. [illegible]

76P526-CE 379—10-57

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DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather clear Inst. No. 15066
Notes by Esquer Time 11:20-1:35 Rod No. 19 & 20

Name L.A. Co. Precise Level Net
Job No. 0301.02
From BM 7-12 To BM 7-11
Date 7-31-61
Indexed H. E. OTT

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
	3062	25.629	149	1292 ✓		5502	26.573	148	1279 ✓	
6	4913		146			5354		144 ✓		
	4767		295 ✓			5210		292		
	14742	4914		1587 ✓		16066	5355		1571 ✓	
	5069		146			5487		151		
7	4923		144			5336		149 ✓		
	4779		290 ✓			5187		300		
	14771	4924		1877 ✓		16010	5337		1871 ✓	
	4939		149			5437		149		
8	4790		148 ✓			5288		148 ✓		
	4642		297			5140		297		
	14371	4790		2174 ✓		15865	5288		2168 ✓	
	4992		146			5530		148		
9	4846		148 ✓			5382		144 ✓		
	4698		294			5238		292		
	14536	4845		2468 ✓		16150	5383		2460 ✓	
	4683		145			5521		151		
10	4538		148 ✓			5370		149 ✓		
	4390		293			5221		300		
	13611	4537		2761 ✓		16112	5371		2760 ✓	
		49.639 ✓					53.307 ✓			

F.B. K208 P.G. 174

76P526-CE 379—10-57

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather Clear Inst. No. 15066
Notes by Esquer Time 11:20 - 1:35 Rod No. 19920

Name LA. Co. Precise Level Net
Job No. 0301.02
From BM 7-12 To BA 7-11
Date 7-31-61
Indexed H. E. Ott

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
	4781	4639	151	2761		5620	5307	148	2760	
11	4630		148			5472		145		
	4482		299			5327		293		
	13893	4631		3060		16419	5473		3053	
	4757		148			5550		148		1 hr lunch
12	4609		150			5402		150		
	4459		298			5252		298		
	13825	4608		3358		16204	5401		3351	
	4663		147			5847		147		
13	4516		147			5700		148		
	4369		294			5552		295		
	13548	4516		3652		17099	5700		3646	
	4910		148			4972		142		
14	4762		149			4830		143		
	4613		297			4687		285		
	14285	4762		3947		14489	4830		3931	
	5339		148			5392		149		
15	5191		148			5243		150		
	5043		296			5093		299		
	15573	5191		4245		15728	5243		4230	
		73.347					79.954			

F.B. ..... P.G. 175

76P526-CE 379—10-57

(2) 8-30-61

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DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather Clear Inst. No. 15066
Notes by Esquer Time 11:20 - 1:35 Rod No. 19 F 20

L.A. Co. Precise Level Net
Name
Job No. 0301.02
From BM 7-12 To BM 7-11
Date 7-31-61
Indexed H. E. Ott

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
16	5117	73.347	149	4245 ✓		5459	79.954	150	4230 ✓	
	4968		148 ✓			5309		150 ✓		
	4820		297			5159		300		
	14905	4968		4542 ✓		15927	5309		4530 ✓	
17	4660		144			5362		152		Summation of Run
	4516		147 ✓			5210		156 ✓		From B.M. 7-12
	4369		291			5054		308		To B.M. 7-11
	13545	4515		4833 ✓		15626	5209		4838 ✓	
18	5067		150			5210		148		Total Backsights = + 98.534
	4917		151 ✓			5062		145 ✓		Total Foresights = − 107.458
	4766		301 ✓			4917		293		Diff. Elev. = − 8.924 ✓
	14750	4917		5134 ✓		15189	5063		5131 ✓	
19	5787		149			5370		148		Backsight stadia = 5.653
	5638		150 ✓			5222		150 ✓		Foresight Stadia = 5.650 ✓
	5488		299			5072		298 ✓		Total Stadia = 11.303
	16913	5638		5433 ✓		15664	5221		5429 ✓	.72 ✓ Mi
20	5259		111			6812		110		BM 7-11
	5148		109 ✓			6702		111 ✓		Paramount Blvd. &
	5039		220			6591		221		E Florence Ave.
	15446	5149		5653 ✓	88°	20105670	2		5650	See F.B. 1206-16
	98.534 ✓					107.458 ✓				

F.B. 1208 P.G. 176

76P526-CE 379—10-57

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DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather Clear Inst. No. 15066
Notes by F. E. Brooks Time 1:45 - 2:25 Rod No. 12-20

Name L.A. Co. Precise Level Net
Job No. 630.02
From BM 7-12 To BM 4-17
Date 31 July 1961
Indexed H. E. Ott

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
1	6.078 5.928 5.779 17.785	5.928	.150 .149 .299	.299	#19 88°	4.927 4.778 4.632 14.337	4.779	.149 .146 .295	.295	BM 7-12 Paramount Blvd and Gallatin Rd. F.B. 1205-14
2	5.595 5.448 5.302 16.345	5.448	.147 .146 .293	.592		5.049 4.903 4.757 14.709	4.903	.146 .146 .292	.587	T Rodriguez
3	5.402 5.263 5.117 15.789	5.263	.146 .146 .292	.884		4.697 4.549 4.402 13.648	4.549	.148 .147 .295	.882	
4	4.737 4.571 4.409 13.717	4.572	.166 .162 .328	1.212		5.060 4.893 4.729 14.682	4.894	.167 .164 .331	1.213	
5	3.109 2.962 2.817 8.888	2.963	.147 .145 .292	1.504		8.008 7.859 7.712 23.579	7.860	.149 .147 .296	1.509	
		24.174					26.985			

F.B. [illegible] P.G. [illegible]

76P526-CE 379—10-57

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DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather Clear Inst. No. 15066
Notes by F. E. Brooks Time 1:45-2:25 Rod No. 19-20

Name L.A. Co. Precise Level Net
Job No. 0301.02
From BM 7-12 To BM 4-7
Date
Indexed H. E. Ott

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	2.929	24.174	.147	1.504		6.452	26.985	.147	1.509	
	2.782		.149			6.305		.150		
	2.633		.296			6.155		.297		
	8.344	2.781		1.800		18.912	6.304		1.806	
7	5.234		.147			4.053		.145		
	5.087		.148			3.909		.149		
	4.939		.295			3.759		.294		
	15.260	5.087		2.095		11.720	3.907		2.100	
8	8.149		.150			2.072		.149		
	7.999		.147			1.923		.146		
	7.852		.297			1.777		.295		
	24.000	8.000		2.392		5.772	1.924		2.395	
9	7.998		.149			2.917		.148		
	7.849		.147			2.769		.147		
	7.702		.296			2.622		.295		
	23.549	7.850		2.688		8.308	2.769		2.690	
10	5.236		.148			5.422		.150		
	5.088		.149			5.272		.147		
	4.939		.297			5.125		.297		
	15.263	5.088		2.985		15.819	5.273		2.987	
		52.980					47.162			

X F.B. 1208 P.G. 178

76P526-CE 379—10-57

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DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather Clear Inst. No. 15066
Notes by F. E. Brooks Time 1:45-2:25 Rod No. 19-20

Name L.A. Co. Precise Level Net
Job No. 0301.02
From BM 7-12 To B 14-17
Date 31 July 19
Indexed

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals
11	4.955 4.808 4.661 14.424	52,980 4.808	.147 .147 .294	2985 3.279		4.958 4.8[illegible] 4.662 14.431	47.162 4.810	.147 .149 .296	2.987 3.283
12	5.182 5.334 5.188 16.004	5.335	.148 .146 .294	3.573		4.532 4.389 4.245 13.165	4.388	.144 .143 .287	3.570
13	5.049 4.902 4.757 14.708	4.903	.147 .145 .292	3.865		4.319 4.167 4.014 12.500	4.167	.152 .153 .305	3.875
14	5.649 5.502 5.352 16.503	5.501	.147 .150 .297	4162		4.764 4.615 4.467 13.846	4.615	.149 .148 .297	4.172
15	5.302 5.191 5.082 15.575	5.192	.111 .109 .220	4382	#19 88°	5.044 4.934 4.924 14.802	4.934	.110 .110 .220	4392
		78.7148					70.076		

DESCRIPTION AND REMARKS

Summation of Run
From B.M. 7-12
To B.M. 4-17

Total Backsights = + 78.7148
Total Foresights = − 70.076
Diff. Elev. = + 8.482

Backsight stadia = 4.382
Foresight Stadia = 4.392
Total Stadia = 8.774
.56 mi

B.M. 4-17
Paramount Blvd and
Telegraph Rd
See F.B. 1205-2[illegible]

F.B. [illegible] P.G. 179

76P526-CE 379—10-57

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DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather Clear Inst. No. 15066
Notes by F. E. Brooks Time 2:30-3:05 Rod No. 19-20

L.A. Co. Precise Level Net
Name
Job No. 0301.02
From BM 4-14 To BM 7-12
Date 31 July 1961
Indexed H. E Ott

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
	5.059		110		#19	5.316		111		BM 4-14
	4.949		110			5.205		109		Paramount Blvd and
1	4.839		110			5.096		220		Telegraph Rd
	14.847	4.949		220	68	15.617	5.206		220	SCE F.B. 1205.22
	4.767		150			6.149		147		
	4.617		150			6.502		150		T Rodriguez
2	4.467		300			6.352		297		
	13.851	4.617		620		16.603	6.501		517	
	4.262		153			4.992		145		
	4.109		151			4.847		148		
3	3.959		304			4.699		293		
	12.329	4.110		824		14.538	4.846		910	
	4.457		146			5.405		149		
	4.311		143			5.258		149		
4	4.168		299			5.109		296		
	12.936	4.312		1.113		15.772	5.257		1.106	
	4.915		149			4.912		148		
	4.767		149			4.964		147		
5	4.618		297			4.617		295		
	14.300	4.767		1.410		14.293	4.764		1.401	
	22.755					25.574				

F.B. 1205 P.G. 180

76P526-CE 379—10-57

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather Clear Inst. No. 15066
Notes by F. E. Brooks Time 2:30 - 3:05 Rod No. 19-20

Name L.A. Co. Precise Level Net
Job No. 0301.02
From BM 4-17 To B 4-17-12
Date 31 Jul [illegible]
Indexed M. E. [illegible]

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	4.938	22.755	150	1.410		4.750	25.574	148	1.401	
	4.798		146			4.602		150		
	4.642		296			4.452		298		
	4.368	4.789		1.706		13.804	4.601		1.699	
7	2.813		148			7.892		148		
	2.665		147			7.744		147		
	2.518		295			7.597		295		
	7.996	2.665		2.001		23.233	7.744		1.994	
8	2.012		146			8.089		147		
	1.866		148			7.942		150		
	1.718		294			7.792		297		
	5.596	1.865		2.295		23.823	7.941		2.291	
9	4.112		147			5.296		149		
	3.965		147			5.147		148		
	3.818		294			4.999		297		
	11.895	3.965		2.589		15.442	5.147		2.588	
10	5.802		150			2.277		149		
	5.652		149			2.128		146		
	5.503		299			1.982		295		
	16.957	5.652		2.888		6.387	2.129		2.883	
		41.691					53.136			

F.B. [illegible] P.G. [illegible]

76P526-CE 379—10-57

(D) 8-30-61

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

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather Clear Inst. No. 15066
Notes by F. E. Brooks Time 2:30-3:05 Rod No. 19-20

Name L.A. Co. Precise Level Net
Job No. 0301.02
From BM 4-17 To BM 7-12
Date 31 July 1961
Indexed H. E. Ott

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
11	7.968 7.822 7.672 23.462	41.691 7.821	.146 .150 .296	2.880 3.184		3.069 2.923 2.776 8.768	53.136 2.923	.146 .147 .293	2.883 3.176	Summation of Run From B.M. 4-17 To B.M. 7-12
12	5.040 4.873 4.708 14.621	4.874	.167 .165 .332	3.516		4.712 4.549 4.388 13.649	4.550	.163 .161 .324	3.500	Total Backsights = + 68.697 Total Foresights = − 77.325 Diff. Elev. = − 8.628
13	4.647 4.499 4.351 13.497	4.499	.148 .148 .296	3.812		5.360 5.212 5.067 15.639	5.213	.148 .145 .293	3.793	Backsight stadia = 4.392 Foresight Stadia = 4.393 Total Stadia = 8.785 .56 mi
14	5.037 4.889 4.743 14.669	4.890	.148 .146 .294	4.106		5.581 5.432 5.286 16.299	5.433	.149 .146 .295	4.088	
15	5.065 4.922 4.779 14.766	4.922	.143 .143 .286	4.392	#19 88°	6.223 6.069 5.918 18.210	6.070	.154 .151 .305	4.393	B.M. 7-12 Paramount Blvd and Gallatin Rd. See F.B. 1208-17
		68.697					77.325			

F.B. 1208 P.G. 182

76P526-CE 379—10-57

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DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather Overcast Inst. No. 15066
Notes by F. E. Brooks Time 8:15 – 8:50 Rod No. 19-20

Name L.A. Co. Precise Level Net
Job No. 0301.02
From BM 4-17 To B. 7-12
Date 2 Aug 196'
Indexed H. E. OTT

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
1	5.009 4.899 4.899 14.697	4.899	.110 .110 .220	220	#19 68°	5.267 5.156 5.048 15.471	5.157	.111 .108 .219	.219	BM 4+17 Paramount Blvd Telegraph Rd See F.B. 1205
2	4.776 4.628 4.479 13.883	4.628	.148 .149 .297	.517		5.659 5.511 5.364 16.534	5.511	.148 .147 .295	.514	π Rod
3	4.269 4.118 3.967 12.354	4.118	.151 .151 .302	.819		4.999 4.853 4.708 14.560	4.853	.146 .145 .291	.805	
4	5.008 4.862 4.717 14.587	4.862	.146 .145 .291	1.110		5.954 5.808 5.659 17.421	5.807	.146 .149 .295	1.100	
5	4.959 4.812 4.663 14.434	4.811	.147 .149 .296	1.406		4.957 4.809 4.662 14.428	4.809	.148 .147 .295	1.395	
		23.318					26.137			

F.B. 1205 P.G. 15

76P526-CE 379—10-57

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DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather Overcast Inst. No. 15066
Notes by F. E. Brooks Time 8:15 – 8:5[illegible] Rod No. 19-20

L.A. Co. Precise Level Net
Name
Job No. 0301.02
From BM 7-10 To BM 7-12
Date 4 Aug 1961
Indexed H. E. O.

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	4.952	23.318	.149	1.406		4.763	[illegible]	.149	1.395	
	4.803		.147			4.614		.147		
	4.656		.296			4.467		.296		
	14.411	4.804		1.702		13.844	4.615		1.691	
7	2.873		.146			2.954		.146		
	2.727		.149			2.809		.147		
	2.579		.294			2.661		.293		
	8.179	2.726		1.396		8.423	2.809		1.984	
8	2.087		.149			8.163		.148		
	1.938		.146			8.015		.149		
	1.792		.295			7.867		.296		
	5.817	1.939		2.291		24.045	8.015		2.280	
9	3.965		.147			5.149		.148		
	3.818		.149			5.001		.149		
	3.669		.296			4.852		.297		
	11.452	3.817		2.587		15.002	5.001		2.577	
10	5.763		.146			2.229		.147		
	5.617		.149			2.082		.143		
	5.459		.294			1.933		.296		
	16.819	5.606		2.881		6.244	2.081		2.873	
	42.210					53.557				

F.B. 1208 P.G. 184

76P526-CE 379—10-57

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DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather Overcast Inst. No. 15066
Notes by F. E. Brooks Time 8:15 – 8:50 Rod No. 19-20

Name L.A. Co. Precise Level Net
Job No. [illegible]
From BM 4-17 To B.M. 7-12
Date 2 Aug 1961
Indexed H.E.O.

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
11	7.947 7.798 7.649 23.394	12.210 7.798	.149 .149 .298	2.981 3.179		3.048 2.902 2.753 8.703	53.657 2.901	.146 .149 .295	2.873 3.168	
12	4.841 4.676 4.512 [illegible].029	4.676	.165 .164 .329	3.508		4.514 4.350 4.188 8.052	4.351	.164 .162 .326	3.494	Summation of Run From B.M. 4-17 To B.M. 7-12
13	4.662 4.513 4.367 13.542	4.514	.149 .146 .295	3.803		5.377 5.229 5.082 15.688	5.229	.148 .147 .295	3.789	Total Backsights = + 68.604 Total Foresights = − 77.236 Diff. Elev. = − 8.[illegible]
14	4.808 4.659 4.512 13.979	4.660	.149 .147 .296	4.099		5.349 5.202 5.054 15.605	5.202	.147 .148 .295	4.084	Backsight stadia = 4.3[illegible] Foresight Stadia = 4.3[illegible] Total Stadia = 8.7[illegible] 0.56
15	4.890 4.747 4.602 14.239	4.746 68.604	.143 .145 .288	4.387	#19 68°	6.047 5.896 5.746 17.689	5.896 77.236	.151 .150 .301	4.385	BM 7-12 Paramount Blvd and Gallatin Rd. See F.B. 1208-[illegible]

F.B. [illegible] P.G. [illegible]

76P528-CE 379—10-57

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700 LOS ANGELES COUNTY ENGINEERING BLDG.

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

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

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

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

F.B. 1208 P.G. 1616

76P526-CE 379—10-57

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DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather Overcast Inst. No. 15066
Notes by F. E. Brooks Time 9:45 - 2:00 Rod No. 19-20

LA. Co. Precise Level Net
Name
Job No. 950.03
From BM 4-17 To
Date 1/4 3/60 H. E. B.
Indexed

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
	5.663		.132		#19	5.532		.131		BM 4-17
	5.531		.131			5.001		.131		Paramount Blvd and
1	5.400		.263			4.870		.262		Telegraph Rd
	16.594	5.531		.263	70°	15.003	5.001		.262	See F.B. 15 5
	4.970		.149			5.643		.143		
	5.121		.150			5.530		.147		T Point
2	4.971		.299			5.383		.296		
	13.962	4.621		.562		16.556	5.531		.556	
	4.953		.149			5.015		.141		
	4.610		.149			4.920		.149		
3	4.461		.298			4.772		.295		
	13.930	4.643		.365		14.777	4.926		.853	
	5.113		.149			4.673		.146		
	4.970		.151			4.527		.148		
4	4.919		.300			4.379		.294		
	14.903	4.969		1.160		13.579	4.526		1.147	
	5.656		.148			4.679		.150		
	5.508		.149			4.529		.148		
5	5.359		.297			4.381		.298		
	16.523	5.508		1.457		13.589	4.530		1.445	
	25.239					24.514				

F.B. 1622 P.G. 15

76P526-CE 379—10-57

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DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks
Notes by E. E. Brooks
Weather Overcast
Time 8:15 - 9:00
Inst. No. 15066
Rod No. 19-20

L.A. Co. Precise Level Net
Name
Job No. 0301.02
From BM 4-17 To BM 4-17
Date 6 Aug 1961
Indexed H. E. OTT

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
	4.733	25.239	.147	1.457 ✓		3.989	24.514	.145	1.445 ✓	
	4.586		.145 ✓			3.844		.145 ✓		
6	4.441		.292			3.699		.290		
	13.760	4.587		1.749 ✓		11.532	3.844		1.735 ✓	
	4.826		.149			4.232		.149		
	4.677		.150 ✓			4.190		.149 ✓		
7	4.527		.299			4.041		.298		
	14.030	4.677		2.046 ✓		12.570	4.190		2.033 ✓	
	6.669		.149			4.800		.149		
	6.520		.149 ✓			4.651		.150 ✓		
8	5.371		.298 ✓			4.501		.299		
	18.560	6.186		2.340 ✓		13.952	4.651		2.332 ✓	
	6.163		.146			4.821		.149		
	6.017		.149 ✓			4.672		.145 ✓		
9	4.868		.295			4.527		.297		
	15.048	5.016		2.641 ✓		14.020	4.673		2.626 ✓	
	6.163		.144			6.249		.155		
	6.019		.142 ✓			6.093		.151 ✓		
10	4.873		.286			5.942		.306		
	17.055	5.018		2.931 ✓		17.093	5.694		2.932 ✓	
	50.057 ✓					47.566 ✓				

F.B. 1208 P.G. 1998

76P526-CE 379—10-57

(12) 8-3[illegible]-61

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather Overcast Inst. No. 15066
Notes by F. E. Brooks Time 8:15 - 9:00 Rod No. 19-20

Name L.A. Co. Precise Level Net
Job No. [illegible]
From BM 4-17 To [illegible]
Date 1 Aug [illegible]
Indexed H. E. OTT

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
11	4.512 4.366 4.218 3.096	50.057 4.365	.146 .149 .294	2.931 3.225		5.750 5.601 5.452 16.803	47.566 5.601	.149 .149 .298	2.932 3.230	Summation of Run From B.M. 4-17 To B.M. 4-16
12	4.571 4.423 4.272 13.266	4.422	.148 .151 .299	3.524		6.089 5.941 5.794 17.824	5.941	.148 .147 .295	3.525	Total Backsights = + 71.6386 Total Foresights = − 75.854 Diff. Elev. = − 4.2108
13	4.061 3.911 3.762 11.734	3.911	.150 .149 .299	3.923		5.479 5.330 5.184 15.993	5.331	.149 .146 .295	3.820	Backsight stadia = 4.3[illegible] Foresight Stadia = 4.3[illegible] Total Stadia = 8.624 .55 mi
14	4.403 4.249 4.091 12.742	4.247	.155 .157 .312	4.135		5.154 5.000 4.843 15.000	5.000	.157 .157 .314	4.134	
15	4.723 4.633 4.544 13.900	4.633	.090 .089 .179	4.314	#19 68°	6.503 6.416 6.324 19.246	6.415	.087 .089 .176	4.310	BM 4-16 Telegraph [illegible] Lakewood [illegible] See F.B. 1205-21

71.6386 75.854

F.B. [illegible] P.G. [illegible]

76P526-CE 379—10-57

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DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather Overcast Inst. No. 15562
Notes by F. E. Brooks Time 8:05 - 9:48 Rod No. 19.20

Name LA Co. Precise Level Net
Job No. 031.02
From BM 4-16 To BM 4-17
Date 1 Aug 1961
Indexed H. E. OTT

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
	6.352		.099		+19	4.592		.090		BM 4-16
	6.263		.086			4.502		.092 ✓		Telegraph Rd and
1	6.179		.195 ✓			4.392		.160		Lakewood Blvd
	19.792	6.264		.195 ✓	68°	13.486	4.496		.190 ✓	See F.B. 1205-21
	4.963		.155			4.211		.154		
	4.809		.157			4.057		.157 ✓		
2	4.651		.312 ✓			3.900		.311		
	14.423	4.807		.487 ✓		12.168	4.056		.491 ✓	
	5.449		.149			4.032		.149		
	5.301		.145 ✓			3.883		.149 ✓		
3	6.156		.293			3.734		.298		
	15.906	5.302		.780 ✓		11.649	3.883		.789 ✓	
	6.346		.149			4.428		.143		
	6.099		.149 ✓			4.285		.149 ✓		
4	5.950		.296			4.136		.293		
	18.395	6.099		1.076 ✓		12.849	4.283		1.091 ✓	
	6.441		.149			4.508		.151		
	6.292		.145 ✓			4.357		.149 ✓		
5	6.149		.294			4.208		.300		
	18.980	6.293		1.370 ✓		13.073	4.358		1.349 ✓	

F.B. 1208 P.G. 190

28.064 ✓ 21.358 ✓

76P526-CE 379—10-57

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

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks Weather Overcast Inst. No. 15066
Notes by F. E. Brooks Time 9:05 - 9:40 Rod No. 19-20

Name L.A. Co. Precise Level Net
Job No. 0301.02
From BM4-16 To [illegible]
Date 1 Aug 19[illegible]
Indexed H. E. OTT

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	6.013 5.860 5.709 17.582	28.064 5.861	.153 .151 .302	1.370 1.674		5.330 5.197 5.042 15.559	21.358 5.186	.143 .145 .288	1.387 1.675	
7	4.878 4.729 4.580 14.187	4.729	.149 .149 .298	.972		5.219 5.071 4.923 15.213	5.071	.148 .148 .296	1.971	
8	4.828 4.678 4.528 14.034	4.678	.150 .150 .300	2.272		5.693 5.548 5.400 16.641	5.547	.145 .148 .293	2.264	
9	4.503 4.354 4.207 13.064	4.355	.149 .147 .296	2.568		4.991 4.8[illegible] 4.692 14.525	4.842	.149 .[illegible] .299	2.563	
X 10	4.020 3.873 3.730 11.623	3.874	.147 .143 .290	2.858		4.761 4.613 4.469 13.843	4.614	.148 .144 .292	2.855	
		51.561					46.618			

F.B. [illegible] P.G. [illegible]

76P526-CE 379—10-57

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

8-30-61

DO NOT EXTEND NOTES THIS SIDE OF LINE

Chief of Party F. E. Brooks
Notes by F. E. Brooks
Weather Over cast
Time 9:05 - 9:[illegible]
Inst. No. 15066
Rod No. 19-20

Name L.A. Co. Precise Level Net
Job No. 0301.02
From BM4-16 To BM4-17
Date 1 Aug 1961
Indexed H. E. OTT

Number of Station	BACKSIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	B. S. Rod and Temp.	FORESIGHT Thread Readings	Mean	Thread Intervals	Sum of Intervals	DESCRIPTION AND REMARKS
11	4.663 4.514 4.367 13.544	51.561 4.515	.149 .147 .296	2.858 3.154		5.641 5.491 5.344 16.476	46.618 5.492	.150 .147 .297	2.855 3.152	
12	4.670 4.521 4.371 13.562	4.521	.149 .150 .299	3.453		5.111 4.962 4.814 14.887	4.962	.149 .148 .297	3.449	Summation of Run From B.M. 4-16 To B.M. 4-17
13	5.092 4.944 4.797 14.833	4.944	.148 .147 .295	3.745		4.778 4.630 4.480 13.888	4.629	.148 .150 .298	3.747	Total Backsights = + 76.018 Total Foresights = − 71.797 Diff. Elev. = + 4.221
14	5.590 5.440 5.291 16.321	5.440	.150 .149 .299	4.047		4.678 4.530 4.382 13.590	4.530	.148 .148 .296	4.043	Backsight stadia = 4.314 Foresight Stadia = 4.310 Total Stadia = 8.624 .55 mi
15	5.170 5.037 4.903 15.110	5.037	.133 .134 .267	4.314	#19 70°	5.699 5.564 5.432 16.698	5.566	.132 .135 .267	4.310	BM 4-17 Paramount Blvd and Telegraph Rd. See F.B. 1205-22
		76.018					71.797			

F.B. 1208 P.G. 192

F.B. 1208 PG. 193

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

SURVEY BY G.E. DREIER — WEATHER — INST. NO. 96716

NOTES BY — DATE NOV. 1965 — TIME — ROD NO. 9 & 19

INDEXED C. J. GALLI — DATE NOV 1 3 '65 — NOTES CHKD — DATE

L.A.Co. PRECISE LEVEL NET

JOB NO. 0301.02

LINE NO. 7, DIFF. IN ELEV. (IN CM.)

ORIGINAL DESC. IN F.B. 1208-5 TO 18 & 85 TO 92
F.B. 3706-75

DREIER
WILKS
MATHER
~~GOODWIN~~
McKNIGHT

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

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

Do not extend notes this side of this line.

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

76P526 CE # 308 3-61

F.B. 1208 Pg. 194 JOB NO. 0301.02

SURVEY OF L.A.Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES G.E. DREIER

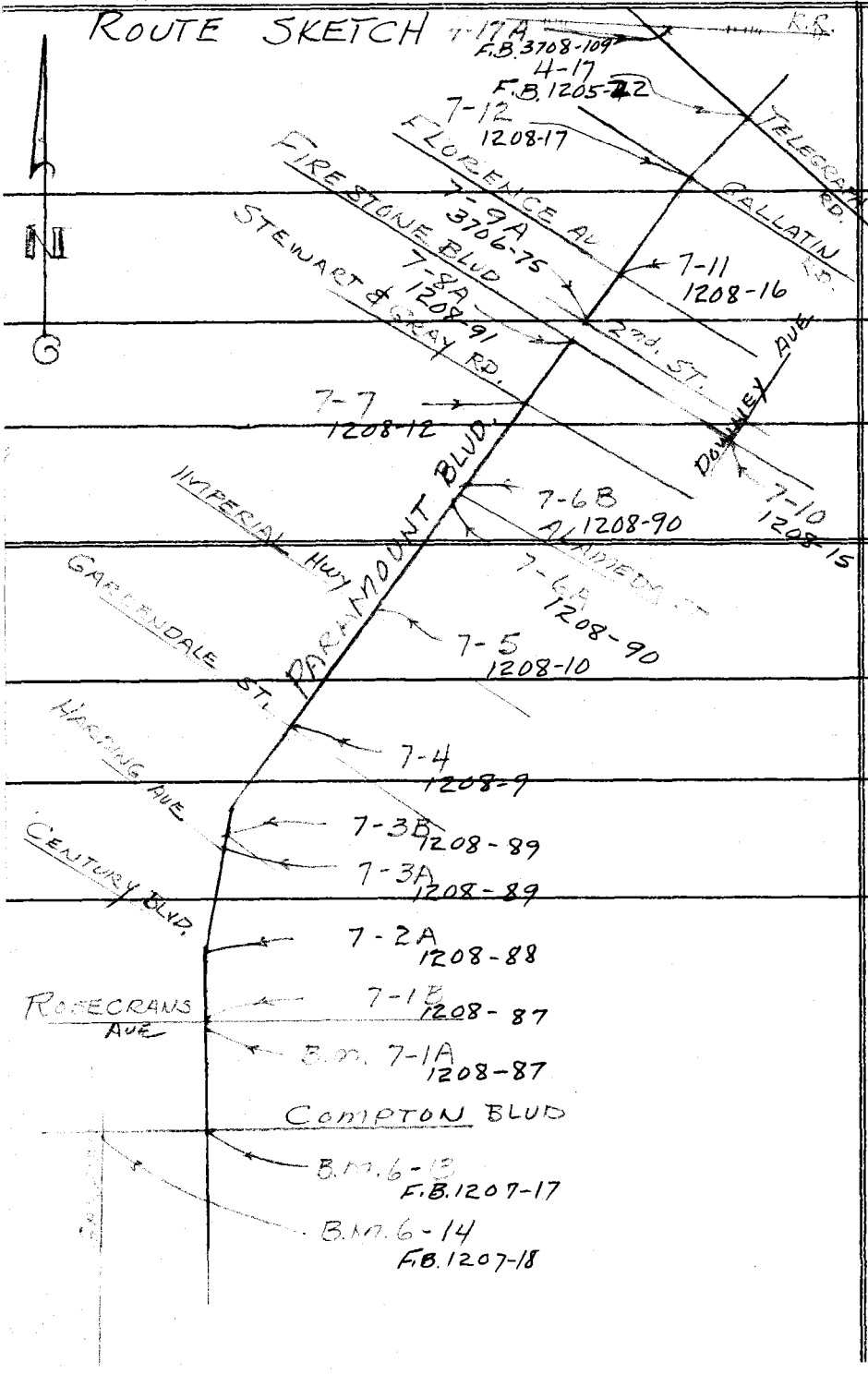
INDEXED J. GALLI DATE

WEATHER INST. NO. 96716

TIME ROD NO. 9 & 19

NOTES CHKD DATE

ROUTE SKETCH



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

PLEASE RETURN TO

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

E: ANY ADDITIONS OR CHANGES HIS SHEET MUST BE MADE OR C LED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

LINE # 7

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA		FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA		DESCRIPTION AND REMARKS FROM B.M. 6-14 TO B.M. 6-13
B.M. 6-14				160					100		B.M. 6-14
1	195	723	496 5	230	70	139	699	440 5	177	77	GARFIELD & COMPTON
											SEE F.B. 1207-18
2	164	153	465 5	130 / 199	69	146	364	447 5	114 / 178	64	
					139					141	⊼ GOODWIN
3	200	889	502 5	168 / 232	64	114	602	415 5	84 / 144	60	
					203					201	
4	111	566	412 5	81 / 141	60	155	435	456 5	124 / 187	63	
					263					264	
5	165	119	466 5	136 / 194	58	163	674	464 5	134 / 193	59	
					321					323	
6	163	113	464 5	129 / 196	64	144	699	445 5	112 / 176	64	
					385 ✓					387 ✓	
B.M. 6-13										385 ✓	B.M. 6-13
+	1000563 ✓					864 473 ✓				772 ✓	COMPTON & PARAMOUNT
−	864 473 ✓										SEE F.B. 1207-17
+	136 090 ✓										

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

SURVEY BY G.E. DREIER WEATHER HEAVY SMOG INST. NO. 96716

NOTES BY WILKS DATE 11-5-65 TIME 10:20-12:00 ROD NO. 9819

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

F.B. 1208 PG. 195

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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. 1208 PG. 196 JOB NO. 0301.02

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES WILKES 11-10-65

INDEXED DATE

WEATHER CLEAR INST. NO. 96716

TIME 8:35 - 9:05 ROD NO. 9819

NOTES CHKD & ADJ DATE NOV 19 '65

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 6-13 TO B.M. 6-14
B.M. 6-13				127				122	B.M. 6-13 (CLERWATER E-1)
1	159	944	460 5	191 64	158	371	459 5	193 71	PARAMONT BLUD. & COMPTON BLUD
				122				150	SEE F.B. 1207-17
2	155	678	456 5	189 67	180	968	481 5	210 60	
				126 131				92 131	
3	164	891	465 5	201 75	130	642	431 5	168 76	
				44 206				118 207	
4	71	879	372 5	99 55	146	237	447 5	173 55	T GOODWIN
				105 261				113 262	
5	137	334	438 5	169 64	145	271	446 5	177 64	
				111 325				176 326	
6	143	751	444 5	175 64	208	318	509 5	241 65	
				389 ✓				391 ✓	
B.M. 6-14								389 ✓	B.M. 6-14
	833	477 ✓			— 969	807 ✓		780 ✓	GARFIELD & COMPTON
					+ 833	477 ✓			SEE F.B. 1207-18
					— 136	330 ✓			

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 Los Angeles County Engineering Bldg.

E: ANY ADDITIONS OR CHANGES HIS SHEET MUST BE MADE OR ...LED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

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

SURVEY BY G.E. DREIER WEATHER BAD SMOG INST. NO 26716

NOTES BY WILKES DATE 11-5-65 TIME 1:10 - 1:35 ROD NO 9 & 12

INDEXED C. J. GALLI DATE NOTES CHKD DATE

F.B. 1208 PG. 197

FROM B.M. 6-13 TO B.M. 7-1A

STATION	BACKSIGHT RIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
B.M. 6-13			161			133	B.M. 6-13 (CLEARWATER E-1)
1	184 759	485 5	206 45	156 062	457 5	178 45	PARAMOUNT BLVD. & COMPTON BLVD.
			97			121	SEE F.B. 1207-17
2	136 202	437 5	176 79	160 152	461 5	199 78	
			102 124			101 123	
3	140 091	441 5	178 76	140 582	441 5	179 78	T GOODWIN
			200			201	
4	162 274	463 5	120 204 84	148 409	449 5	109 187 78	
	159		284			279	
5	~~160~~ 853	460 5	116 202 86	144 223	445 5	100 188 88	
			370 ✓			367 ✓	
						370 ✓	B.M. 7-1A
B.M. 7-1A						737	PARAMOUNT & ROSECRANS
+	783 179 ✓			749 428 ✓			SEE F.B. 1208-87
-	749 428 ✓						
+	33 751 ✓						

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LOS ANGELES COUNTY ENGINEER

403 Los Angeles County Engineering Bldg.

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

Do not extend notes this side of this line.

F.B. 1208 PG. 148 JOB NO. 0301.02

SURVEY OF L.A.Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES Wilkes 11-9-65

INDEXED C. J. CALL DATE

WEATHER Clear Cool INST. NO. 96716

TIME 3:45 - 9:10 ROD NO. 9819

NOTES CHKD DLB DATE NOV 19 65

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 7-1A TO B.M. 6-13
B.M. 7-1A				98				115	B.M. 7-1A (LAC 32) NVE
1	144	178	445 5	190 92	161	943	462 5	207 92	PARAMOUNT BLVD. S. OF ROSECRANS
				93				118	SEE F.B. 1208-87
2	143	908	444 5	193 100	168	827	469 5	28 100	
				111 192				89 192	
3	155	984	456 5	198 87	137	241	438 5	185 93	
				124 279				137 288	
4	168	502	469 5	211 87	178	495	479 5	218 81	
				366 ✓				369 ✓	
B.M. 6-13								366 ✓	B.M. 6-13
	612 572 ✓			−	646 506 ✓			735 ✓	PARAMOUNT & COMPTON
				+	612 572 ✓				SEE F.B. 1207-17
				−	33 934 ✓				

76P526 CE # 308 3-61

PLEASE RETURN TO

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY G.E. DREIER WEATHER SMOG INST. NO 26716

NOTES BY WILKS DATE 11-5-65 TIME 1140-1145 ROD NO. 9819

INDEXED C. J. GALLI DATE NOTES CHKD DATE NOV 9 65

F.B. 1208 Pg. 199

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 7-1A TO B.M. 7-1B
B.M. 7-1A							B.M. 7-1A (LAC 32)
			178			153	✓ PARAMOUNT BLVD. & ROSECRANS AVE
1	194 763	495 5	209 31	168 047	469 5	183 30	SEE F.B. 1208-87
						31	✓
B.M. 7-1B						61	B.M. 7-1B
+	194 763 ✓			168 047 ✓			PARAMOUNT BLVD. & ROSECRAS AVE. S.E.COR
−	168 047 ✓						SEE F.B. 1208-87
+	26 716 ✓						

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

F.B. 1208 PG. 200 JOB NO. 0301.02

SURVEY OF L.A.CO. PRECISE LEVEL NET

SURVEY BY DREIER NOTES WILKS 11-9-65

INDEXED [illegible] DATE

WEATHER HAZY INST. NO. 96716

TIME 3:35-3:40 ROD NO. 9 & 19

NOTES CHKD [illegible] DATE NOV 19 '65

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 7-1B TO B.M. 7-1A
B.M. 7-1B									B.M. 7-1B
				150				177	PARAMOUNT BLVD. & ROSECRANS AVE. SE. COR.
1	172	863	473 5	194 44	199	516	500 5	220 43	SEE F.B. 1208-87
B.M. 7-1A								44	B.M. 7-1A (LAC 32)
	172	863	✓		199	516	✓	87	PARAMOUNT BLVD., S. OF ROSECRANS AVE.
				−	172	863	✓		SEE F.B. 1208-87
				−	26	653	✓		

76P526 CE # 308 3-61

PLEASE RETURN TO

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY G.E. DREIER WEATHER SUNNY INST. NO. 9616

NOTES BY WILKS DATE 11-5-65 TIME 1:45-2:05 ROD NO. 9419

INDEXED G.J. GALLI DATE NOTES CHKD DATE NOV 19 '65

F.B. 1208 PG. 201

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA		RIGHT	MIC.	LEFT.	STADIA		FROM B.M. 7-1B TO B.M. 7-2A
B.M. 7-1B				188					135		B.M. 7-1B,
1	214	158	515 5	240	52	157	001	458 5	178	43	PARAMOUNT BLVD. & ROSECRANS AVE SE COR
				121					114		SEE F.B. 1208-87
2	157	973	458 5	193	72	152	303	453 5	189	75	
				98	124				107	118	
3	138	150	439 5	178	80	146	202	447 5	185	78	
				122	204				98	196	
4	165	005	466 5	208	86	144	794	445 5	189	91	
				125	290				96	287	
5	160	059	461 5	195	70	132	623	433 5	168	72	
	164	274	465 5	137	360				131	359	
6	~~158~~	~~426~~	~~459~~ 5	~~190~~	53	158	426	459 5	185	54	✓
					413 ✓					413	✓
B.M. 7-2A										413	B.M. 7-2A
+	999 619 ✓					891 349 ✓				826	PARAMOUNT & CENTURY
−	891 349 ✓										SEE F.B. 1208-88
+	108270 ✓										

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA		RIGHT MIC.	LEFT.	STADIA		FROM B.M. 7-2A TO B.M. 7-1B
B.M. 7-2A									B.M. 7-2A
1	142 100	443 5	98 / 187	89	171 059	472 / ~~42~~ 5	126 / 217	91	PARAMOUNT & CENTURY BLVDS, N.W. COR.
									SEE F.B. 1208-88
2	135 843	436 5	87 / 183	96	157 730	458 5	109 / 205	96	
				185				187	
3	135 119	436 / ~~119~~ 5	87 / 183	96	146 378	447 5	99 / 193	94	
				281				281	
4	177 667	478 5	139 / 214	75	167 109	468 5	132 / 200	68	
				356				349	
5	153 240	454 5	120 / 186	66	209 892	510 5	176 / 242	66	
				422				415	
B.M. 7-1B								422	B.M. 7-1B
	743 969			+	852 168			837	PARAMOUNT & ROSECRANS
				+	743 969				SEE F.B. 1208-87
				-	108 199				

F.B. 1208 PG. 202 JOB NO. 0301.02

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES WILKS 11-9-65

INDEXED DATE

WEATHER HAZY INST. NO. 96716

TIME 3:05 - 3:35 ROD NO. 9819

NOTES CHKD DATE

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 Los Angeles County Engineering Bldg.

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

Do not extend notes this side of this line.

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

SURVEY BY G.E. DREIER WEATHER SMOG INST. NO. 96716

NOTES BY WILKS DATE 11-5-65 TIME 2:15 - 2:30 ROD NO. 9 & 19

INDEXED DATE NOTES CHKD. DATE

F.B. 1208 PG. 203

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT MIC.		LEFT.	STADIA	RIGHT MIC.		LEFT.	STADIA	FROM B.M. 7-2A TO B.M. 7-3A
B.M. 7-2A				143				96	B.M. 7-2A
1	172	912	473 5	201 58	123	386	424 5	150 54	PARAMOUNT & CENTURY BLVDS, N.W. COR
				102				76	SEE F.B. 1208-88
2	142	590	443 5	182 80	115	025	416 5	154 78	
				137				129	
3	161	671	462 5	184 47	156	935	457 5	182 53	
				185				185 ✓	
B.M. 7-3A								185 ✓	B.M. 7-3A
+	477	173 ✓			395	346 ✓		370 ✓	PARAMOUNT & HARDING
−	395	346 ✓							SEE F.B. 1208-89
+	81	827 ✓							

F.B. 1208 PG. 204 JOB NO. 0301.02

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES WILKS 11-9-65

INDEXED [illegible] DATE

WEATHER HAZY INST. NO. 96716

TIME 2:50 - 3:65 ROD NO. 9819

NOTES CHKD [illegible] DATE NOV 19 '65

PLEASE RETURN TO

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 7-3A TO B.M. 7-2A
B.M. 7-3A									B.M. 7-3A
1	144	443	445 5	102 / 186 84	178	505	479 5	135 / 222 87	PARAMOUNT BLVD. & HARDING AVE. N.W. COR.
									SEE F.B. 1208-89
2	139	532	440 5	98 / 180 82	173	941	474 5	132 / 213 81	
				166				168	
3	153	711	454 5	147 / 159 12	166	842	467 5	158 / 174 16	
				178				184	
B.M. 7-2A								178	B.M. 7-2A
	437	686			519	288		362	PARAMOUNT & CENTURY
					437	686			SEE F.B. 1208-88
					81	602			

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 Los Angeles County Engineering Bldg.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 7-3A TO B.M. 7-3B
B.M. 7-3A									B.M. 7-3A
				164 ✓				186	PARAMOUNT BLVD. & HARDING AVE, N.W. COR.
1	168	604	469	5 172 8	190	146	491	5 193 7	SEE F.B. 1208-89
								✓ 8	B.M. 7-3B
B.M. 7-3B									
	168	604 ✓			190	146 ✓			PARAMOUNT BLVD. & HARDING AVE, N.W. COR.
					+ 168	604 ✓			SEE F.B. 1208-89
					21	542 ✓			

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

SURVEY BY G.E. DREIER WEATHER OVERCAST INST. NO. 96716

NOTES BY WILKS DATE 11-5-65 TIME 2:30 - 2:35 ROD NO. 9 & 19

INDEXED C. J. GALL DATE NOTES CHKD DATE

F.B. 1208 PG. 205

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

F.B. 1208 PG. 206 JOB NO 0301.02

SURVEY OF L.A.Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES WILKES 11-7-65

INDEXED C. J. GALL DATE

WEATHER OVERCAST INST. NO. 9676

TIME 2:45 - 3:30 ROD NO. 9 & 19

NOTES CHKD DATE NOV 12 '65

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 7-3B TO B.M. 7-3A
B.M. 7-3B							B.M. 7-3B
			182			160	PARAMOUNT BLVD. & HARDING AVE. N.W. COR
1	186 361	487 5	190 8	164 823	465 5	168 8	SEE F.B. 1208-89
B.M. 7-3A						8	B.M. 7-3A
+	186 361			164 823		16	PARAMOUNT BLVD. & HARDING AVE.
-	164 823						SEE F.B. 1208-89
-	21 538						

76P526 CE # 308 3-61

PLEASE RETURN TO

L[illegible]ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

[illegible]: ANY ADDITIONS OR CHANGES [illegible]HIS SHEET MUST BE MADE OR [illegible]LED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

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

SURVEY BY G.E. DREIER WEATHER OVERCAST INST. NO. 9674

NOTES BY WILKS DATE 11-5-65 TIME 2:35 - 2:50 ROD NO. 9419

INDEXED C. J. GALLI DATE NOTES CHKD [illegible] DATE NOV 19 '65

F.B. 1208 PG. 207

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 7-3B TO B.M. 7-4
BM 7-3B				187				129	B.M. 7-3B (R.M. #3 BELL E-11A)
1	213	773	514	5 239 52	155	600	456	5 181 52	PARAMOUNT BLVD. & HARDING AVE.
				132				98	SEE F.B. 1208-89
2	169	058	470	5 206 74	136	426	437	5 174 76	
				126				95	
3	169	271	470	5 131 207 76	130	888	431	5 165 70	
				202				180	
4	149	452	450	5 134 165 31	195	953	496	5 210 30	198
				233 ✓					228 ✓
B.M. 7-4									233 ✓ B.M. 7-4
	+ 701	554 ✓			618	867 ✓			461 ✓ PARAMOUNT & GARDENDALE
	- 618	867 ✓							SEE F.B. 1208-9
	+ 82	687 ✓							

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 7-4 TO B.M. 7-3B
B.M. 7-4									B.M. 7-4 (BELL F-10)
1	168	524	469 5	130 / 206 76	176	635	477 5	139 / 214 75	PARAMOUNT BLVD. & GARDENDALE ST.
									SEE F.B. 1208-9
2	140	812	441 5	95 / 185 90	164	225	465 5	118 / 209 91	
				166				166	
3	144	328	445 5	119 / 169 50	173	921	474 5	149 / 197 48	
				216				214	
B.M. 7-3B								~~216~~	B.M. 7-3B
	~~453~~	~~664~~				~~81~~		~~430~~	PARAMOUNT & HARDING
	165	448	466 ~~464~~ 5	161 / 169 ~~182~~ 8	186	968	487 5	182 / 190 ~~161~~ 8	SEE F.B. 1208-89
4	~~186~~	~~968~~	~~487 5~~	~~190~~ ~~8~~	~~165~~	~~448~~	~~466 5~~	~~169~~ ~~8~~	
				224				222	
								224	
	~~640~~	~~632~~			~~680~~	~~229~~		446	
					~~640~~	~~632~~			
					~~39~~	~~597~~			
	619	112			701	749			
					619	112			
					82	637			

F.B. 1208 PG. 208 JOB NO. 0301.02

SURVEY OF L.A.Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES WILKS 11-9-65

INDEXED C. J. GALLI DATE

WEATHER HAZY INST. NO. 96716

TIME 2:30 - 2:45 ROD NO. 9819

NOTES CHKD [signature] DATE

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY G.E. DREIER WEATHER OVERCAST INST. NO. 96716

NOTES BY J.C. Goodwin DATE 11-5-65 TIME 3:00-3:20 4.00 ROD NO. 9 & 19

INDEXED DATE NOTES CHKD DATE

F.B. 1208 PG. 207

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.		STADIA	RIGHT	MIC.	LEFT.		STADIA	FROM B.M. 7-4 TO B.M. 7-5
B.M. 7-4											B.M. 7-4 (BELL F-10) GARDENDALE ST.
~~1.~~	~~142~~	~~320~~	~~543~~	~~5~~	~~282 202 76 80 76~~	~~116~~	~~622~~	~~417~~	~~5~~	~~155 77 78~~	~~PARAMOUNT BLVD. & IMPERIAL HWY.~~
~~2.~~	~~183~~	~~800~~	~~484~~	~~5~~	~~240 126 114~~	~~126~~	~~596~~	~~427~~	~~5~~	~~185 67 118~~	SEE F.B. 1208-9
					196					196	
~~3.~~	~~246~~	~~415~~	~~517~~	~~5~~	~~276 156 120~~	~~112~~	~~050~~	~~413~~	~~5~~	~~173 51 122~~	
					314					318	
~~4.~~						~~83~~	~~620~~	~~584~~	~~5~~	~~½ 167 83 128~~	
										446	
1.	260	232	561	5	½ 260 199 122	93	141	394	5	154 32 122	
2.	167	880	468	5	213 121 92	127	143	428	5	172 82 90	
					214					212	
3.	168	145	469	5	224 112 112	84	180	385	5	140 28 112	
					326					324	
4.	192	669	493	5	231 154 77	79	747	380	5	118 40 78	
					403					402	
						~~748~~	~~582~~		5		
5.	215	356	514	5	238 192 46	176	436	477	5	½ 199 176 46	
					449 ✓	✓				448 ✓	
										449	B.M. 7-5
B.M. 7-5											PARAMOUNT BLVD. & IMPERIAL HWY
	10 04 282 ✓					560	647 ✓			897	SEE F.B. 1208-10
	560 647 ✓										
	443 635 ✓										

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

INST. NO. 96716 ROD NO. 9 & 19 DATE NOV 19 '65

WEATHER Hazy Sun TIME 2:00 PM NOTES CHKD [illegible]

F.B. 1208 PG. 210 JOB NO. 030102

SURVEY OF L.A.Co. PRECISE LEVEL NET 11-9-65

SURVEY BY NOTES

INDEXED C. J. GALLI DATE

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 7-5 TO B.M. 7-4
B.M. 7-5									B.M. 7-5 (BELL F-10A)
1.	136	298	437	5	216	880	517	5	PARAMOUNT BLVD. & IMPERIAL HWY.
				169/103 66				249/183 66	SEE F.B. 1208-10
2.	83	672	384	5	213	500	514	5	
				128/38 90				259/167 92	
				156				158	
3.	126	283	427	5	177	155	478	5	
				188/64 124				240/114 126	
				280				284	
4.	112	735	413	5	217	440	518	5	
				170/54 116				272/162 110	
				396				394	
5.	158	749	459	5	236	459	537	5	
				181/135 46				260/212 48	
				442				442 ✓	
								442 ✓	B.M. 7-4
B.M. 7-4								884	PARAMOUNT & GARDENDALE
	617	737	✓		1061	434 ✓			SEE F.B. 1208-9
					617	737 ✓			
					443	697 ✓			

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA		FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA		DESCRIPTION AND REMARKS
											FROM B.M. 7-5 TO B.M. 7-6A
B.M. 7-5											B.M. 7-5 (BELL F-10A)
1	217	989	518 5	203 / 231	28	145	678	446 5	130 / 159	29	PARAMOUNT BLVD. & IMPERIAL HWY.
											SEE F.B. 1208-10
2	196	119	497 5	152 / 241	89	106	896	407 5	61 / 151	90	
					117					119	
3	187	921	488 5	145 / 230	85	139	090	440 5	98 / 181	83	
					202					202	
4	176	792	477 5	136 / 216	80	130	069	431 5	90 / 170	80	
					282					282	
5	164	265	465 5	123 / 205	82	137	266	438 5	96 / 178	82	
					364					364	
6	148	661	449 5	122 / 174	52	173	192	474 5	146 / 199	53	
					416					417	
B.M. 7-6A										416	B.M. 7-6A
+	1091	747 ✓				832	191 ✓			833	PARAMOUNT & ALAMEDA
−	832	191 ✓									SEE F.B. 1208-90
+	259	556 ✓									

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

SURVEY BY G.E. DREIER

NOTES BY WILKS DATE 11-8-65

INDEXED C. J. GALLI DATE

WEATHER OVERCAST INST. NO. 96716

TIME 8:15-8:45 ROD NO. 9819

NOTES CHKD [illegible] DATE [illegible]

F.B. 1208 Pg 211

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 7-6A TO B.M. 7-5
B.M. 7-6A									B.M. 7-6A (R.M. #1 BELL G-9)
1	149	343	450 5	191 107 84	164	903	465 5	207 122 85	PARAMOUNT BLVD. & ~~STEWART & GRAY RD.~~ ALAMEDA ST.
									SEE F.B. 1208-90
2	139	753	440 5	192 85 107 191	175	867	476 5	228 122 106 191	⊼ MATHER
3	142	683	443 5	196 88 108 299	194	959	495 5	250 139 111 302	
4	118	646	419 5	150 86 64 363	184	888	485 5	215 153 62 364	
5	137	243	438 5	162 112 50 413 ✓	226	113	527 5	247 205 42 406 ✓	
B.M. 7-5								413	B.M. 7-5 (BELL F-10A)
	687	668 ✓			946	730 ✓		819	PARAMOUNT BLVD. & IMPERIAL HWY
					687	668 ✓			SEE F.B. 1208-10
					259	062 ✓			

F.B. 1208 PG. 212 JOB NO. 0301.02

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES DREIER 11-9-65

INDEXED C. J. GALLI DATE

WEATHER HAZY SUN INST. NO. 96716

TIME 1:31 TO 1:55 ROD NO. 9819

NOTES CHKD [illegible] DATE NOV 1 9 65

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 Los Angeles County Engineering Bldg.

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

Do not extend notes this side of this line.

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

SURVEY BY G.E. DREELER WEATHER OVERCAST INST. NO. 26716

NOTES BY WILKS DATE 11-10-65 TIME 9:55 - 10:15 ROD NO. 2419

INDEXED C. J. GALLI DATE NOTES CHKD. DATE NOV 13 '65

F.B. 1208 PG. 213

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA		RIGHT	MIC.	LEFT.	STADIA		FROM B.M. 7-5 TO B.M. 7-6A
B.M. 7-5				207					98		B.M. 7-5 (BELL F-10A)
1	240	358	541 5	273	66	131	258	432 5	164	66	PARAMOUNT BLVD. & IMPERIAL HWY
				1/2 157					52		SEE F.B. 1208-10
2	232	567	533 5	232	150	127	366	428 5	202	150	
				114	216				56	216	RERUN
3	173	635	474 5	233	119	116	578	417 5	176	120	
					335				128	336	T MATHER
4	15 4/5	945	45 5/5	117	74	166	914	467 5	204	76	
				191	409	✓				412 ✓	
										409	B.M. 7-6A
B.M. 7-6A										821 ✓	PARAMOUNT & ALAMEDA
+	801	505 ✓				542	116 ✓				SEE F.B. 1208-90
-	542	116 ✓									
+	259	389 ✓									

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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. 1208 PG. 214 JOB NO. 03.0102

SURVEY OF L.A. Co. Precise Level Net

SURVEY BY Deeter NOTES Wilkes 11-10-65

INDEXED G. I. GALLI DATE

WEATHER Overcast INST. NO. 96716

TIME 10:25-10:45 ROD NO. 9919

NOTES CHKD [illegible] DATE NOV 19 '65

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA		RIGHT MIC.	LEFT.	STADIA		FROM B.M. 7-6A TO B.M. 7-5
B.M. 7-6A			89				117		B.M. 7-6A
1	149 918	450 5	209	120	176 426	477 5	235	118	PARAMOUNT & ALAMEDA
			55				96		SEE F.B. 1208-90
2	127 757	428 5	199	144	166 950	467 5	136	140	
				364			151	258	RERUN
3	112 063	413 5	71 153	82	195 648	496 5	239	88	
			½ 127	346	237 152	538 5	206	346	
4	127 050	428 5	159	64	~~233 379~~	~~534 5~~	268	62	
				410	✓			408	✓
								410	✓ B.M. 7-5
B.M. 7-5								818	PARAMOUNT & IMPERIAL
	516 788	✓			776 176	✓			SEE F.B. 1208-10
					516 788	✓			
					259 388	✓			

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 Los Angeles County Engineering Bldg.

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

Do not extend notes this side of this line.

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

SURVEY BY G.E. DREIER WEATHER OVERCAST INST. NO. 9616

NOTES BY DATE 11-8-65 TIME 8:45 - 8:50 ROD NO. 9 & 19

INDEXED DATE NOTES CHKD DATE NOV 19 '65

F.B. 1208 PG. 215

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 7-6A TO B.M. 7-6B
B.M. 7-6A									B.M. 7-6A (R.M.#1 BELL G-9)
				174				173	PARAMOUNT BLVD. & ALAMEDA ST., W. SIDE
1	180	285	481	5 186 12	179	323	480	5 185 12	SEE F.B. 1208-90
B.M. 7-6B								12	B.M. 7-6B (R.M.#2 BELL G-9)
+	180	285	✓		179	323	✓	24	PARAMOUNT BLVD. & ALAMEDA ST., W. SIDE
-	179	323	✓						SEE F.B. 1208-90
+	00	962	✓						

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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. 1208 PG. 216 JOB NO 030102

SURVEY OF L.A.Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES DREIER 11-9-65

INDEXED DATE

WEATHER HAZY SUN INST. NO. 9676

TIME 1:28 TO 1:30 ROD NO. 9819

NOTES CHKD DLF DATE NOV 19 65

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 7-6B TO B.M. 7-6A
B.M. 7-6B							B.M. 7-6B. (R.M. #2 BELL G-9)
			185 ✓			187 ✓	PARAMOUNT BLVD. & ALAMEDA ST.
1	179 651	480 5	173 12	180 596	481 5	174 13	SEE F.B. 1208-90
B.M. 7-6A						12 ✓	B.M. 7-6A (R.M. #1 BELL G-9)
	179 651 ✓			180 596 ✓		25	PARAMOUNT BLVD. & STEWART & GRAY RD.
				179 651 ✓			SEE F.B. 1208-90
				0 945 ✓			

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY G.E. DREIER WILLIS C.J. GALLI WEATHER Cloudy INST. NO. 2676

NOTES BY DATE 11-8-65 TIME 8:50-9:05 ROD NO. 98/12

INDEXED DATE NOTES CHKD DATE

F.B. 1208 PG. 217

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA		RIGHT MIC.	LEFT.	STADIA		FROM B.M. 7-6B TO B.M. 7-7
B.M. 7-6B			162				112		B.M. 7-6B (R.M. #2 BELL G-9)
1	187 853	488 5	212	50	137 150	438 5	162	50	PARAMOUNT BLVD. & ALAMEDA ST
			130				109		SEE F.B. 1208-90
2	168 665	469 5	206	76	147 852	448 5	185	76	
				126			82	126	
3	177 740	478 5	130 224	94	128 658	429 5	174	92	
				220			½	218	
4	158 575	459 5	123 193	70	184 465	485 5	184 218	68	
				290 ✓				286 ✓	
B.M. 7-7								290	B.M. 7-7 (BELL G-8)
	692833 ✓				598125 ✓			576	PARAMOUNT BLVD. & STEWART & GRAY RD.
	598125 ✓								SEE F.B. 1208-12
	94708 ✓								

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LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

F.B. 1208 PG. 218 JOB NO. 0301.02

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES DREIER 11-9-66

INDEXED DATE

WEATHER HAZY SUN INST. NO. 9676

TIME 1:00 TO 1:25 ROD NO. 9819

NOTES CHKD DATE

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 7-7 TO B.M. 7-6B
B.M. 7-7									B.M. 7-7 (BELL G-8)
1	175	442	476 5	223 127 96	173	902	474 5	221 ½ 173 96	PARAMOUNT BLVD. & STEWART & GRAY RD.
									SEE F.B. 1208-12
2	144	143	445 5	182 106 76 172	162	850	463 5	199 126 73 169	
3	146	667	447 5	186 106 80 252	193	840	494 5	235 152 83 252	
4	158	332	459 5	176 140 36 288	188	570	489 5	205 171 34 286	✓
B.M. 7-6B								288	✓ B.M. 7-6B (R.M. #2 BELL G-9)
	624	584	✓		719	162	✓	574	PARAMOUNT BLVD. & ALAMEDA
				−	624	584	✓		SEE F.B. 1208-90
				−	94	578	✓		

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 7-7 TO B.M. 7-8A
B.M. 7-7				~~420~~				~~126~~	B.M. 7-7 (BELL G-8)
	~~204~~	~~846~~	~~505~~ 5	~~238~~ ~~68~~	~~163~~	~~382~~	~~464~~ 5	200 74	PARAMOUNT BLVD & STEWART & GRAY RD.
									SEE F.B. 1208-12
				167				114	
1	201	390	502 5	235 68	148	845	449 5	182 68	
				128				86	
2	178	320	479 5	228 100	135	983	436 5	185 99	
				122 168				85 167	
3	168	694	469 5	215 93	133	170	434 5	181 96	
				141 261				81 263	
4	187	400	488 5	232 91	125	596	426 5	170 89	
				148 352				78 352	
5	190	457	491 5	232 84	120	083	421 5	162 84	
				129 436				158 434	
6	155	973	456 5	181 52	184	958	485 5	210 52	
				120 488				117 488	
7	146	388	447 5	172 52	143	542	444 5	169 52	
				540	✓			540 ✓	
								540 ✓	
B.M. 7-8A								1080	B.M. 7-8A
+	1228	622	✓						✓ PARAMOUNT & FIRESTONE
−	992	177	✓		992	177	✓		SEE F.B. 1208-91
+	236	445	✓						

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

SURVEY BY G.E. DREIER WEATHER OVERCAST INST. NO. 26716

NOTES BY WILKES DATE 11-8-65 TIME 9:10 - 9:55 ROD NO. 9 & 19

INDEXED C.J. GALLI DATE NOTES CHKD DATE

F.B. 1208 Pg. 219

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

F.B. 1208 PG. 220 JOB NO. 030102

SURVEY OF L.A.Co. PRECISE LEVEL NET 11-9-65

SURVEY BY DREIER NOTES DREIER

INDEXED DATE

NOTES CHKD. DATE

TIME 11:03 TO 11:50 ROD NO. 9819

WEATHER HAZY SUN INST. NO. 9616

STATION	BACKSIGHT RIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
							FROM B.M. 7-8A TO B.M. 7-7
B.M. 7-8A							B.M. 7-8A
1	145 000	446 5	177 113 64	147 748	448 5	178 116 62	PARAMOUNT BLVD. & FIRESTONE BLVD.
							SEE F.B. 1208-91
2	173 348	474 5	207 139 68 132	166 018	467 5	201 131 70 132	↑ MATHER
3	112 000	413 5	150 74 76 208	183 876	484 5	222 144 78 210	
4	126 560	427 5	159 94 65 273	178 788	479 5	214 142 72 282	
5	137 721	438 5	176 98 78 351	172 348	473 5	208 136 72 354	
6	161 578	462 5	201 121 80 431	162 578	463 5	200 124 76 430	
7	130 051	431 5	170 90 80 511	179 718	480 5	218 140 78 508	
8	149 164	450 1	163 135 28 539	180 732 ✓	481 5	195 165 30 538 ✓	
B.M. 7-7						539	B.M. 7-7 (BELL G-8)
	1135 422	✓		− 1371 806	✓	1077	PARAMOUNT & STEWART & GRAY RD
				+ 1135 422	✓		SEE F.B. 1208-12
				− 236 384	✓		

76P526 CE # 308 3-61

PLEASE RETURN TO

L[illegible] ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

[illegible]: ANY ADDITIONS OR CHANGES [illegible] HIS SHEET MUST BE MADE OR C[illegible]LED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M. 7-8A TO B.M. 7-10
B.M. 7-8A									B.M. 7-8A
1	148	900	449 5	120 / 176 56	205	824	506 5	177 / 233 56	PARAMOUNT & FIRESTONE BLVDS, N W. COR
									SEE F.B. 1208-91
2	101	328	402 5	68 / 134 66	148	730	449 5	115 / 180 65	
				122				121	
3	16~~5~~4	999	465 5	127 / 201 74	145	542	446 5	107 / 183 76	
				196				197	
4	163	096	464 5	122 / 204 82	103	302	404 5	61 / 145 84	
				278				281	
5	179	013	480 5	164 / 193 29	77	010	378 5	62 / 92 30	
				307 ✓				311 ✓	
B.M. 7-10								307 ✓	B.M. 7-10
+	757	336 ✓			680	408 ✓		618 ✓	FIRESTONE & DOWNEY
−	680	408 ✓							
+	76	928 ✓							

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

SURVEY BY G.E. DREIER WEATHER HAZY SUN INST. NO. 96716

NOTES BY WILKS DATE 11-8-65 TIME 10:00-10:30 ROD NO. 9819

INDEXED C. J. GALLI DATE NOTES CHKD [illegible] DATE NOV 19 '65

F.B. 1208 PG. 221

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

F.B. 1208 PG. 222 JOB NO. 030102

SURVEY OF L.A.Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES DREIER 11-9-65

INDEXED C. J. GALLI DATE

WEATHER HAZY SUN INST. NO. 96716

TIME 10:35 TO 11:02 ROD NO. 9419

NOTES CHKD DEFF DATE NOV 19 65

STATION	BACKSIGHT RIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
							FROM B.M. 7-10 TO B.M. 7-8A
B.M. 7-10							B.M. 7-10 (U.S.C.&G.S X-98)
1	80 218	381 5	92 / 68 / 24	162 029	463 5	174 / 150 / 24	FIRESTONE BLVD. & DOWNEY AVE
							SEE F.B. 1208-15
2	112 689	413 5	150 / 75 / 75 / 99	163 999	464 5	200 / 126 / 74 / 98	
3	142 563	443 5	184 / 100 / 84 / 183	161 150	462 5	204 / 118 / 86 / 184	
4	152 157	453 5	181 / 123 / 58 / 241	111 716 ~~776~~ / ~~608 346~~	412 / 409 5	140 / ~~82~~ / 58 / ~~66~~ / 242	
5	180 961	481 5	201 / 160 / 41 / 282	146 632 ✓	447 5	166 / 125 / 41 / 283 ✓	
						282 ✓	
B.M. 7-8A							B.M. 7-8A
	668 588 ✓			− 745 526 ✓		565 ✓	PARMOUNT & FIRESTONE BLVD'S
				+ 668 588 ✓			SEE F.B. 1208-91
				= 76938 ✓			

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	BACKSIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT	FORESIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
									FROM B.M.7-10 TO B.M.7-9A
B.M.7-10									B.M.7-10 (U.S.C.&G.S. X-98)
1.	83	151	384 5	73 / 93 20	157	017	458 5	147 / 167 20	FIRESTONE BLVD. & DOWNEY AVE, N.E. COR. SEE F.B. 1208-15
2.	168	252	469 5	190 / 147 43 / 63	141	426	442 5	164 / 118 46 / 66	⊼ WILKS
3.	151	431	452 5	188 / 114 74 / 137	204	200	505 5	240 / 168 72 / 138	
4.	119	720	420 5	155 / 83 72 / 209	141	291	442 5	178 / 105 73 / 291	
5.	129	578	430 5	165 / 93 72 / 281	131	885	432 5	166 / 96 70 / 281	
6.	162	695	463 5	185 / 139 46 / 327	133	838	434 5	156 / 111 45 / 326 / 327	
BM. 7-9A	814	827			909	657		653	B.M. 7-9A PARAMOUNT BLVD & 2nd ST. ℄ INT. SEE F.B. 3706-75
					814	827			
					94	830			

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

SURVEY BY G.E. DREIER

NOTES BY MATHER DATE 11-8-65

INDEXED C. J. GALLI DATE

WEATHER HAZE SUNNY INST. NO. 96716

TIME 10:30 TO 10:58 ROD NO. 9819

NOTES CHKD [signature] DATE

F.B. 1208 PG. 223

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 7-9A TO B.M. 7-10
B.M. 7-9A									B.M. 7-9A
1	125	662	426 5	159 91 68	170	025	471 5	204 136 68	PARAMOUNT BLVD. & 2nd ST. SEE F.B. 3706-75
2	165	272	466 5	205 125 80 148	159	608	460 5	159 118 82 150	⊼ WILKS
3	175	342	476 5	215 134 81 229	93	593	394 5	134 51 83 233	
4	153	648	454 5	186 120 66 295	172	803	473 5	203 141 62 295	
5	152	811	453 5	166 138 28 323	81	718	382 5	92 70 22 317	
B.M 7-10								323	B.M. 7-10 U.S.C & G.S.
	772	739			677	747		640	FIRESTONE BLVD. & DOWNEY AVE. SEE F.B. 1208-15
	677	747							
	94	~~788~~ 988							

F.B. 1208 PG. 224 JOB NO. 0301.02

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES DREIER 11-9-65

INDEXED E. J. GALLI DATE

WEATHER HAZY SUN INST. NO. 96716

TIME 10:10 TO ROD NO. 9819

NOTES CHKD [illegible] DATE NOV 19 '65

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY G.E. DREIER WEATHER HAZE SUNNY INST. NO. 96716

NOTES BY MATHER DATE 11-8-65 TIME 11:00 TO 11:40 ROD NO. 9 & 11

INDEXED DATE NOTES CHKD R.D. Chr DATE NOV 19 65

F.B. 1208 PG. 225

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 7-9A TO B.M. 7-11
B.M. 7-9A									B.M. 7-9A
1.	170	063	471	5 203 137 66	127	117	428	5 160 94 66	PARAMOUNT BLVD. & 2ND ST.
									SEE F.B. 3706-75
2.	159	914	460	5 194 124 70 136	170	442	471	5 204 136 68 134	
3.	179	060	480	5 232 126 106 242	115	870	416	5 168 62 106 240	T WILKS
4.	199	400	500	5 246 151 95 337	103	940	404	5 151 55 96 336	
5.	187	931	488	5 222 152 70 407	139	350	440	5 174 104 70 406	
6.	162	424	463	5 198 127 71 478	139	920	440	5 175 103 72 478	
7.	168	510	469	5 202 134 68 546	142	804	443	5 178 108 70 548	
8.	150	468	451	5 180 120 60 606	138	991	439	5 167 109 58 606	
9.	152	000	453	5 175 129 46 652	199	277	480	5 211 167 44 698 652	✓ ✓
B.M. 7-11									B.M. 7-11
	1529	770	✓		1267	711	✓		1302 PARAMOUNT BLVD. & FLORENCE AVE
	1267	711	✓						SEE F.B. 1208-16
	262	059	✓						

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 7-11 TO B.M. 7-9A
B.M. 7-11									B.M 7-11
1	178	481	479 5	210 146 64	168	975	469 5	199 137 62	PARAMOUNT BLVD. & FLORENCE BLVD. SEE F.B. 1208-16
2	123	891	424 5	172 74 98 162	118	017	419 5	167 68 99 161	⊼ WILKS
3	120	706	421 5	167 73 94 256	163	168	464 5	210 116 94 255	
4	117	332	418 5	167 67 100 356	195	047	496 5	245 145 100 355	
5	90	831	391 5	140 40 100 456	193	888	494 5	244 142 102 457	
6	129	824	430 5	175 83 92 548	159	210	460 5	206 112 94 551	
7	156	450	457 5	207 105 102 650	180	999	481 5	230 130 100 651	
B.M. 7-9A								650	B.M. 7-9A
	917	515			1179	304		1301	PARAMOUNT BLVD. & 2nd ST.
					917	515			SEE F.B. 3706-75
					261	789			

F.B. 1208 PG. 226 JOB NO. 0301.02

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES DREIER 11-9-65

INDEXED [illegible] DATE

WEATHER HAZY SUN INST. NO. 96716

TIME 9:35 TO 10:10 ROD NO. 9 & 19

NOTES CHKD [illegible] DATE

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY G.E. DREIER WEATHER HAZE - SUN INST. NO. 86716

NOTES BY MATHER DATE 11-8-65 TIME 11:42 TO 12:17 ROD NO. 9 & 19

INDEXED C. J. GALLI DATE NOTES CHKD R.W.W. DATE

F.B. 1208 PG. 227

STATION	BACKSIGHT					FORESIGHT					DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA		RIGHT	MIC.	LEFT.	STADIA		FROM B.M. 7-11 TO B.M. 7-12
B.M. 7-11											B.M. 7-11
1	206	800	507	5	240 171 69	143	221	444	5	178 108 70	PARAMOUNT BLVD. & FLORENCE AVE, ℄ SEE F.B. 1208-16
2.	158	740	459	5	205 111 94 163	138	200	439	5	185 91 94 164	
3.	154	622	455	5	194 114 80 243	112	490	413	5	153 72 81 245	T WILKS
4.	175	934	476	5	211 139 72 315	116	208	417	5	152 80 72 317	
5.	178	808	479	5	222 134 88 403	128	908	429	5	172 83 89 406	
6.	162	033	463	5	195 129 66 469	134	974	435	5	165 103 62 468	
7.	166	415	467	5	197 135 62 531	134	680	435	5	165 103 62 530	
8.	160	277	461	5	182 138 44 575	183	250	484	5	204 162 42 572 ✓ — 575	
BM 7-12											B.M. 7-12
	1363	629	✓			1091	931	✓		1147	PARAMOUNT BLVD. & GALLATIN RD SEE F.B. 1208-17
	1091	931									
	271	698	✓								

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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. 1208 PG. 228 | JOB NO. 0301.02

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES DREIER 11-9-65

INDEXED C. J. GILL DATE

WEATHER HAZY OVERCAST INST. NO. 9676

TIME 9:00 TO 9:35 ROD NO. 9 & 19

NOTES CHKD. DATE NOV 12 '65

STATION	BACKSIGHT RIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
							FROM B.M. 7-12 TO B.M. 7-11
B.M. 7-12							B.M. 7-12
1	163 952	464 5	199 127 72	155 312	456 5	191 118 73	PARAMOUNT BLVD & GALLATIN RD.
							SEE F.B. 1208-17
2	128 448	429 5	173 83 90 162	180 907	481 5	225 136 89 162	
							T WILKS
3	136 101	437 5	181 91 90 252	167 898	468 5	213 121 92 254	
4	107 945	408 5	152 62 90 342	185 107	486 5	½ 185 140 90 344	
5	115 559	416 5	157 73 84 426	155 ~~118~~ 655	456 5	196 113 83 427	
6	137 800	438 5	183 91 92 518	160 000	461 5	205 114 91 518	
7	142 950	443 5	172 111 61 579	199 680	500 5	229 169 60 578 ✓	
						579 ✓	
B.M. 7-11						1157 ✓	B.M. 7-11
	932 755 ✓			1204 559 ✓			PARAMOUNT BLVD & FLORENCE AVE. E.
				932 755 ✓			SEE F.B. 1208-16
				271 804 ✓			

76P526 CE # 308 3-61

PLEASE RETURN TO

L[illegible]NGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

[illegible]T: ANY ADDITIONS OR CHANGES [illegible]HIS SHEET MUST BE MADE OR [illegible]LED IN RED INK. WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

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

SURVEY BY G.E. DREIER WEATHER HAZE, SUN INST. NO. 26716

NOTES BY MATHER DATE 11-8-65 TIME 1:35 TO 2:15 ROD NO. 9817

INDEXED C. J. GALLI DATE NOTES CHKD [illegible] DATE NOV 19 65

F.B. 1208 PG. 229

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA		RIGHT MIC.	LEFT.	STADIA		FROM B.M. 7-12 TO B.M. 4-17
B.M. 7-12									B.M. 7-12 1
1.	197 390	498 5	219 175	44	150 965	451 5	173 127	46	PARAMOUNT BLVD. & GALLATIN RD.
									SEE F.B. 1208-17
2.	167 728	468 5	1/2 167 28	78 122	141 668	442 5	179 103	76 122	
3.	61 730	362 5	92 40	42 164	268 852	569 5	290 247	43 165	
									T DREIER
4.	104 714	405 5	140 69	71 235	4 371 359	305 5	1/2 35 4	68 233	
5.	296 205	597 5	1/2 296 272	48 283	83 893	384 5	107 58	49 282	
6.	167 315	468 5	197 137	60 343	159 823	460 5	188 130	58 340	
7.	190 448	491 5	219 161	58 401	134 078	435 5	164 104	60 400	
8.	178 378	479 5	179 159	42 443	157 574	458 5	178 135	43 443 443	✓ ✓
B.M. 4-17								886	B.M. 4-17 (BELL K-4)
	+ 1363928	✓			1101 224	✓			PARAMOUNT BLVD. & TELEGRAPH RD
	- 1101 224	✓							SEE F.B. 1205-22
	+ 262704	✓							

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	BACKSIGHT				FORESIGHT				DESCRIPTION AND REMARKS
	RIGHT	MIC.	LEFT.	STADIA	RIGHT	MIC.	LEFT.	STADIA	FROM B.M. 4-17 TO B.M. 7-12
B.M. 4-17									B.M. 4-17 (BELL K-4)
1	134	621	~~444~~ 435 5	90 / 178 88	182	518	483 5	137 / 227 90	TELEGRAPH RD. & PARAMOUNT BLVD
									SEE F.B. 1205-22
2	90	000	391 5	47 / 133 86	165	282	466 5	121 / 210 89	
				174				179	
3	14	622	315 5 ½	14 / 40 52	293	452	594 5 ½	267 / 293 52	
				226				231	
4	140	999	441 5	100 / 180 80	4	000	305 5	4 / 39 70	
				306				301	
5	219	592	520 5	171 / 267 96	176	592	477 5	126 / 226 100	
				402				401	
6	163	710	464 5	139 / 188 49	204	906	505 5	179 / 229 50	
				451 ✓				451 ✓	
B.M. 7-12								451 ✓	B.M. 7-12
	763	544 ✓		+	1026	750 ✓		902 ✓	PARAMOUNT & GALLATIN
				+	763	544 ✓			SEE F.B. 1208-17
				−	263	206 ✓			

F.B. 1208 PG. 230 JOB NO. 0301.02

SURVEY OF L.A. Co. PRECISE LEVEL NET

SURVEY BY DREIER NOTES WILKS 11-9-65

INDEXED G. J. GALLI DATE

WEATHER OVERCAST INST. NO. 96716

TIME 8:30 ROD NO. 9 & 19

NOTES CHKD [signature] DATE NOV 19

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY G.E. DREIER WEATHER OVERCAST INST. NO. 76716

NOTES BY MORTHER DATE 11-10-65 TIME 11:10 TO 1:45 ROD NO. 818

INDEXED C. J. GALLI DATE NOTES CHKD DATE

F.B. 1208 PG. 231

STATION	BACKSIGHT			FORESIGHT			DESCRIPTION AND REMARKS
	RIGHT MIC.	LEFT.	STADIA	RIGHT MIC.	LEFT.	STADIA	FROM B.M. 7-12 TO B.M. 4-17
B.M. 7-12							B.M. 7-12
1	177 600	478 5	198 156 42	136 075	437 5	157 116 41	PARAMOUNT BLVD. & GALLATIN RD.
							SEE F.B. 1208-17
2.	195 315	476 5	239 151 88 130	180 330	481 5	223 137 86 127	
3.	55 900	356 5	½ 115 55 120 250	66 506	367 5	127 5 122 249	T WILKS
4.	277 320	578 5	½ 275 235 80 330	146 355	447 5	188 105 83 332	
5	174 932	475 5	205 142 63 393	142 071	443 5	173 111 62 394	
6.	197 985	498 5	223 171 52 445	145 013	446 5	170 120 50 444	✓
							✓
						445	
B.M. 4-17						989	B.M. 4-17 (BELL K-4)
	+1079 052 ✓			-816 350 ✓			PARAMOUNT & TELEGRAPH
	816 350 ✓						SEE F.B. 1205-22
	262 702 ✓						

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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. 1208 PG. 232 JOB NO. 030102

SURVEY OF L.A.CO. PRECISE LEVEL NET

SURVEY BY DREIER NOTES MATHER 11-10-65

INDEXED C. J. GALL DATE 1-18-66

WEATHER LIGHT-OVERCAST INST. NO. 96716

TIME 12:55 TO 1:25 ROD NO. 9 & 19

NOTES CHKD. DATE

STATION	BACKSIGHT RIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
							FROM BM 4-17 TO BM 7-12
BM 4-17							BM 4-17 (BELL K-4)
1.	122 920	423 5	164 / 80 — 84	168 100	469 5	210 / 126 — 84	PARAMOUNT & TELEGRAPH
							SEE F.B. 1205-22
2.	106 055	407 5	169 / 64 — 85 / 169	158 333	459 5	201 / 114 — 87 / 171	
3.	65 830	366 5	1/2 140 / 65 — 150 / 319	152 430	453 5	227 / 77 — 150 / 321	
							T WILKS
4.	175 489	476 5	210 / 140 — 70 / 389	194 269	495 5	228 / 159 — 69 / 390	
5.	139 892	440 5	168 / 109 — 59 / 448	199 806	500 5	228 / 171 — 57 / 447 ✓	
						440 ✓	
BM 7-12							B.M. 7-12
	+610 186 ✓			−872 938 ✓		895	PARAMOUNT BLVD. & GALLATIN RD
				+610 186 ✓			SEE F.B. 1208-17
				262 852 ✓			
				7			

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

E: ANY ADDITIONS OR CHANGES HIS SHEET MUST BE MADE OR C LED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

STATION	BACKSIGHT RIGHT	MIC.	LEFT.	STADIA	FORESIGHT RIGHT	MIC.	LEFT.	STADIA	DESCRIPTION AND REMARKS
									FROM B.M 4-17 TO 4-17A (T.B.M 8)
B.M. 4-17									B.M. 4-17 (BELL K-4)
1.	205	877	506 5	235 / 175 60	131 / ~~171~~	926	432 5	166 / 96 70	TELEGRAPH RD. & PARAMOUNT BLVD
									SEE F.B. 1205-22
2.	146	000	447 5	179 / 114 65 / 125	163	629	464 5	191 / 136 55 / 125	
3.	162	307	463 5	196 / 128 68 / 193	167	894	468 5	200 / 134 66 / 191	
4.	140	135	441 5	176 / 103 73 / 266	155	418	456 5	192 / 118 74 / 265	
5.	143	331	444 5	174 / 111 63 / 329	72 / ~~73~~	931	~~374~~ / 373 5	104 / 40 64 / 329	
6.	285	107	586 5	½ 285 / 253 64 / 393	50	500	351 5	83 / 18 65 / 394	
7.	288	500	589 5	½ 288 / 256 64 / 457	158	694	459 5	191 / 125 66 / 460 / 457	
BM 8									B.M. 4-17A (T.B.M. 8)
	+ 1371	257			- 900	992		917	N. W. COR R.R. BRIDGE, N. OF
	- 900	992							TELEGRAPH RD. E. OF SLAUSON
	470	265							SEE F.B. 3708-109

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

SURVEY BY G.E. DREIER WEATHER HAZE - SUN INST. NO. 96716

NOTES BY MATHER DATE 11-8-65 TIME 2:18 TO 3:05 ROD NO. 9 & 9

INDEXED C. J. GALLI DATE 11-18-65 NOTES CHKD. [illegible] DATE NOV 19 '65

F.B. 1208 PG. 233

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

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

Do not extend notes this side of this line.

F.B. W208 Pg. 234 | JOB NO. 030162 | SURVEY OF L.A.Co. PRECISE LEVEL NET | SURVEY BY DREIER NOTES MATHER 11-8-65 | INDEXED G. J. GALLI DATE NOV 18 65 | NOTES CHKD. DREIER DATE NOV 19 '65 | TIME 3:06 To 3:50 ROD NO. 9 & 19 | WEATHER HAZE-SUN INST. NO. 9716

STATION	BACKSIGHT RIGHT MIC.	BACKSIGHT LEFT.	BACKSIGHT STADIA	FORESIGHT RIGHT MIC.	FORESIGHT LEFT.	FORESIGHT STADIA	DESCRIPTION AND REMARKS
							FROM BM 4-17A (8) TO B.M. 4-17
B.M. 4-17A B.M. 8							B.M. 4-17A (TBm.-8)
1.	160 108	461 5	193/127 66	289 201	590 5	289/255 68	N. OF TELEGRAPH ON R.R. 485± S.E. OF TELEGRAPH, E. OF SLAUSON
2.	44 625	345 5	80/8 72/138	289 895	590 5	287/255 68/136	SEE F.B. 3708-109
3.	75 556	376 5	106/44 62/200	102 165	403 5	134/70 64/200	A DREIER
4.	121 355	422 5	169/73 96/296	134 391	435 5	181/86 95/295	
5.	151 438	452 5	184/118 66/362	154 134	455 5	187/121 66/361	
6.	166 877	467 5	200/132 68/430	180 685	481 5	215/146 69/430	
7.	157 550	458 5	174/140 34/464	197 615	498 5	215/179 36/466 ✓ / 464 ✓	
B.M. 4-17	+877509 ✓			1348086 ✓ ~~1348086~~ +877509 ✓ ~~470577~~ 470577 ✓		930	B.M. 4-17 (BELL K-4) TELEGRAPH RD & PARAMOUNT BLVD SEE F.B. 1205-22

763098 CE #247—7-53

RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

Survey of
JN Tape Std °F
Surveyed by
Notes Date
Indexed

F. B. PG.

RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

F. B._____ PG._____

76F309S S&E #247 11-58

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

Survey of
JN Tape Std °F
Surveyed by
Notes
Indexed Date

F. B. PG.

F. B._____ PG._____