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| Notes Ck'd by | Surv[illegible] |
| Map No. | W. O. [illegible] |
| Office Work | Surveyed [illegible] |
| Checked | Note[illegible] |
| Date | Index[illegible] |

LINE NO 38

JOB NO 0301.02

L.A. CO. PRECISE LEVEL NET

FROM S.E. WHITTIER TO PUENTE
VIA WHITTIER BLVD, HACIENDA BLVD, VALLEY [illegible]
AND GLENDORA AVE.

DREIER
LANDA
SONNENSCHEIN
RODRIGUEZ, R.
SMITH, A.D.

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

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F.B. 1359 Pg. 6

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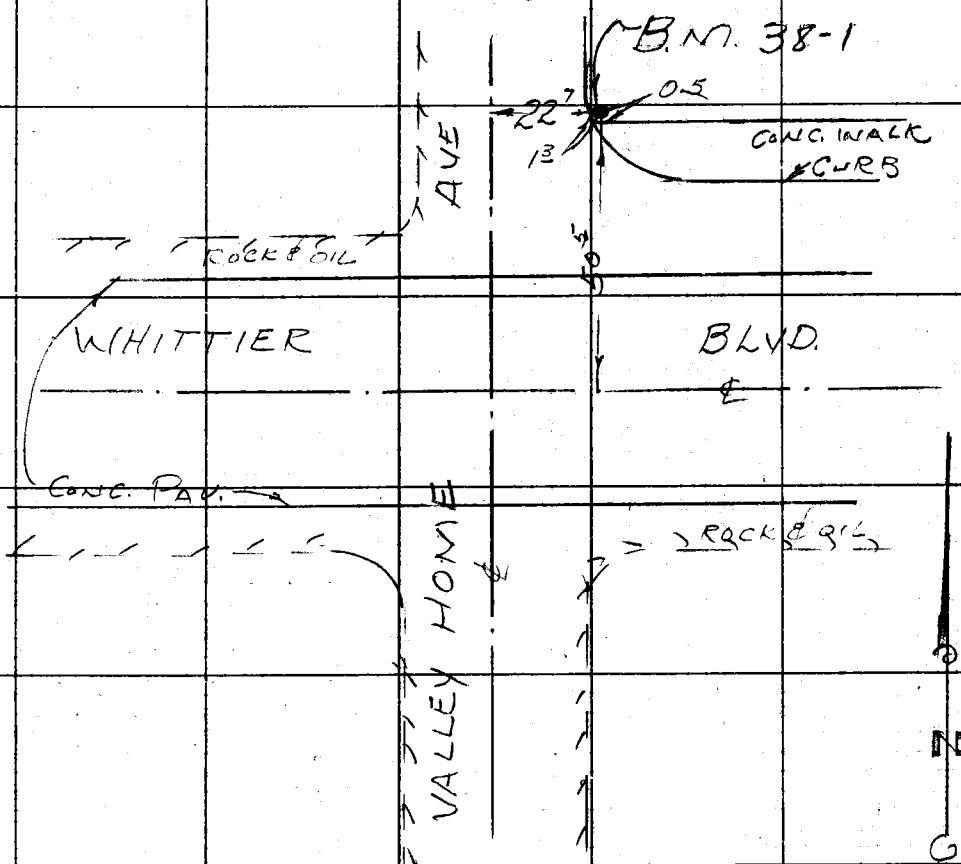
| Map No. | W. O. 8501.02 Tape No. St'd. of |
| Office Work | Surveyed by G.E. DREIER |
| Checked | Notes G.E. DREIER Date 4-5-54 |
| Date | Indexed K. C. Johnson |

F.B. 1339 Pg. 9

# B.M. 38-1

WHITTIER BLVD AND VALLEY HOME AVE., N.E. COR., APPROX. MIDDLE OF CURB RETURN, 1.3 FT. BACK OF CURB, 0.5 FT. N. OF N. EDGE OF CONC. WALK, 50.5 FT. N. OF ℄ WHITTIER BLVD, 22.7 FT. E. OF ℄ VALLEY HOME AVE., A 2½" STANDARD COUNTY SURVEYOR brass MONUMENT STAMPED B.M. 38-1 1954 R.E. 63 SET IN CONCRETE 12 INCHES BELOW THE SURFACE AND PROTECTED BY A CAST IRON COVER LETTERED "COUNTY SURVEYOR MONUMENT"

1954 Adj. Elev. 333.146

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RETURN TO
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726 LOS ANGELES COUNTY
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76F3095 247 4-53

F.B. 1359 Pg. 8

B.M. 38-2

HACIENDA BLVD AND L.A., ORANGE CO. LINE, & INTERSECTION, A STANDARD PRE-CAST MONUMENT 13 INCHES BELOW THE SURFACE AND PROTECTED BY A CAST IRON COVER LETTERED "COUNTY SURVEYOR MONUMENT"

1958 Adj. Elev. 425.009 ✓

for new description
See FB 3709—51
W. Vogel 1-14-66

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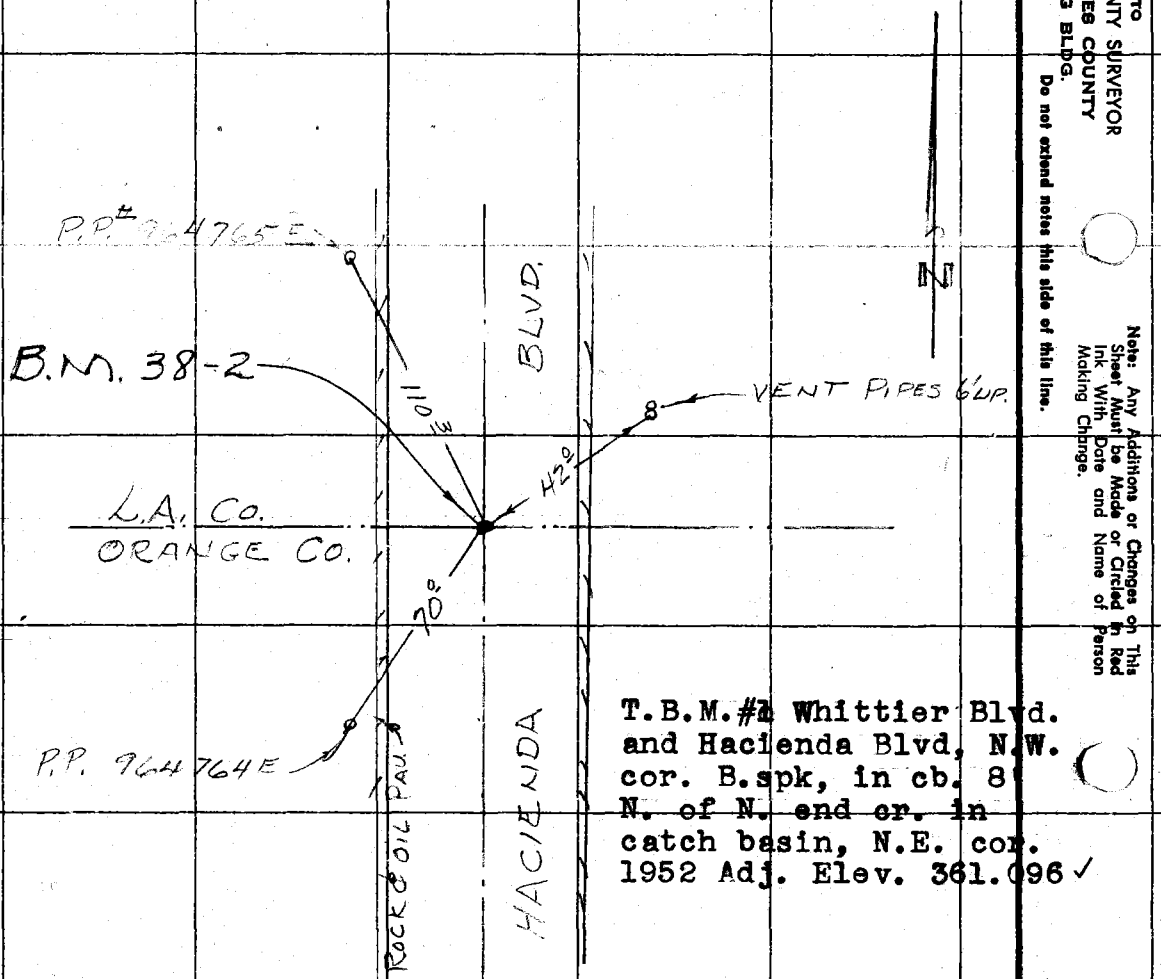



T.B.M.#2 Whittier Blvd. and Hacienda Blvd, N.W. cor. B.spk, in cb. 8' N. of N. end cr. in catch basin, N.E. cor. 1952 Adj. Elev. 361.096 ✓

| | |
|---|---|
| Notes Ck'd by | Survey of L.A. Co. PRECISE LEVELING |
| Map No. | W. O. 0301.02 Tape No. St'd. °F |
| Office Work | Surveyed by G. E. DREIER |
| Checked | Notes G. E. DREIER Date 4-5-54 |
| Date | Indexed C. Johnson |

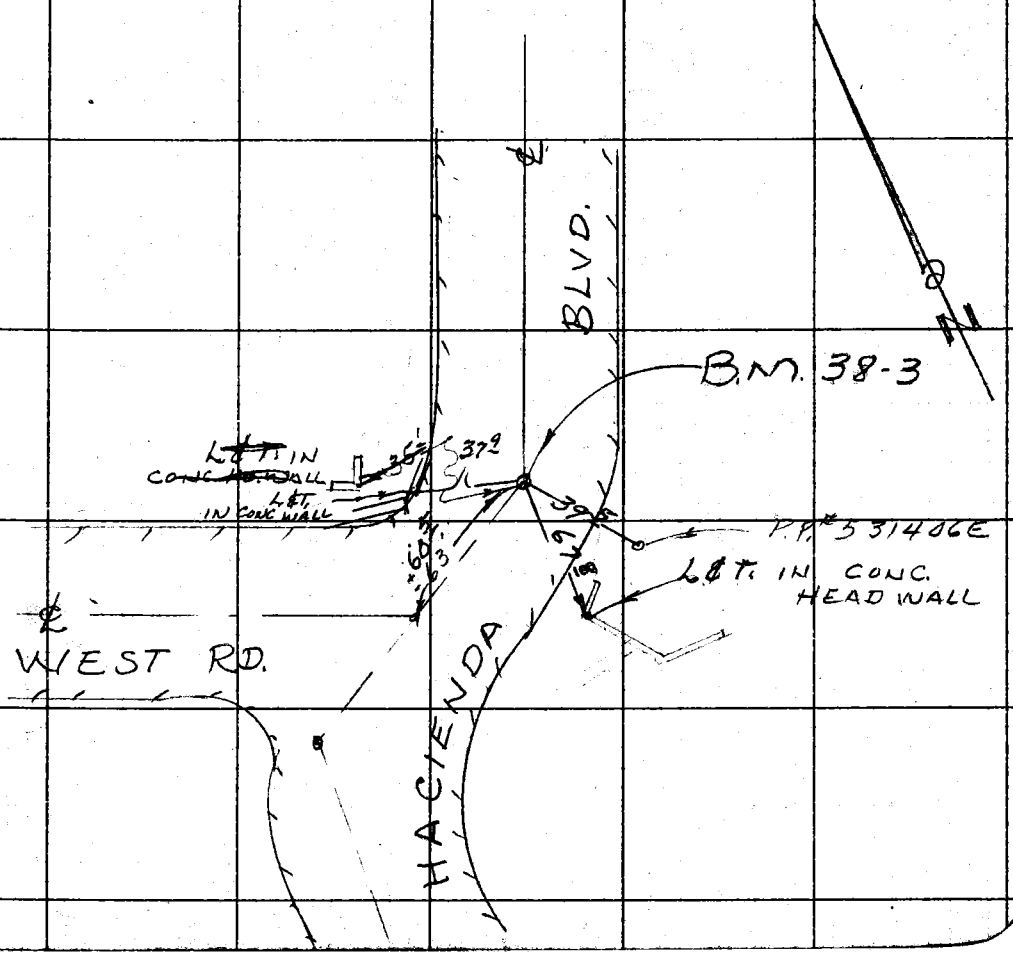
F.B. 1359 Pg. 9

B.M. 38-3
HACIENDA BLVD AND WIEST ROAD,
THE "+" P.I., ±63 FT. N.E. OF ℄ INTERSECTION,
AT STANDARD PRECAST "COUNTY SURVEYOR
MONUMENT R.E. 2177" 10 INCHES BELOW
THE SURFACE LETTERED "COUNTY SURVEYOR
MONUMENT"

1-12-66
W. Voge

1952 Adj. Elev. 494.182 ✓

(39± NW of PP #531406E)
(67± N of L&T in NW end of conc head wall)

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RETURN TO
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726 LOS ANGELES COUNTY
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76F3005 247 4-53

F.B. 1359 Pg. 10

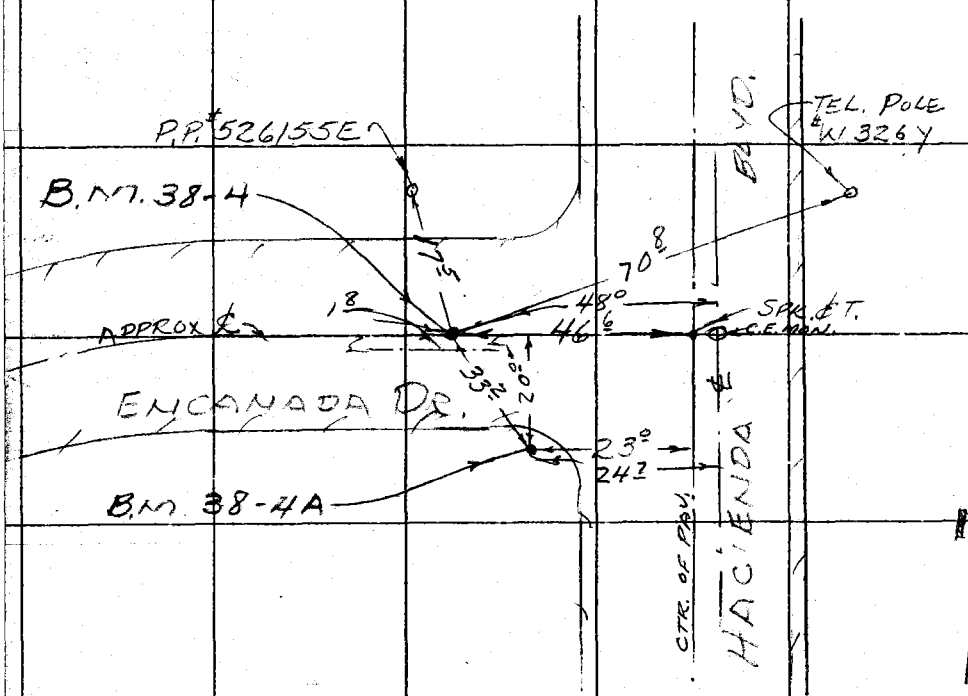
B.M. 38-4

HACIENDA BLVD AND ENCANADA DR,
ON APPROXIMATE ℄ OF ENCANADA 46.6 FT. W. OF
℄ INTERSECTION A STANDARD COUNTY SURVEYOR
MONUMENT STAMPED "B.M. 38-4 1954 R.E. 63"
SET IN CONCRETE 9 INCHES BELOW THE SURFACE
AND PROTECTED BY A CAST IRON COVER
LETTERED "COUNTY SURVEYOR MONUMENT"

1952 Adj. Elev. 605.220

For New descriptions for
BM 38-4 & BMBE-4A, See FB 3709-55
B.M. 38-4A W. Note 1-14-66
HACIENDA BLVD AND ENCANADA DR,
S.W. COR., 23.0 FT. W. OF ℄ HACIENDA BLVD AND
20.0 FT. S. OF ℄ ENCANADA DR. A STANDARD
COUNTY SURVEYOR PRECAST MONUMENT
"R.E. 329" 6 INCHES BELOW GROUND SURFACE

1952 Adj. Elev. 605.473




RETURN TO
LOS ANGELES COUNTY SURVEYOR
720 LOS ANGELES COUNTY
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| | |
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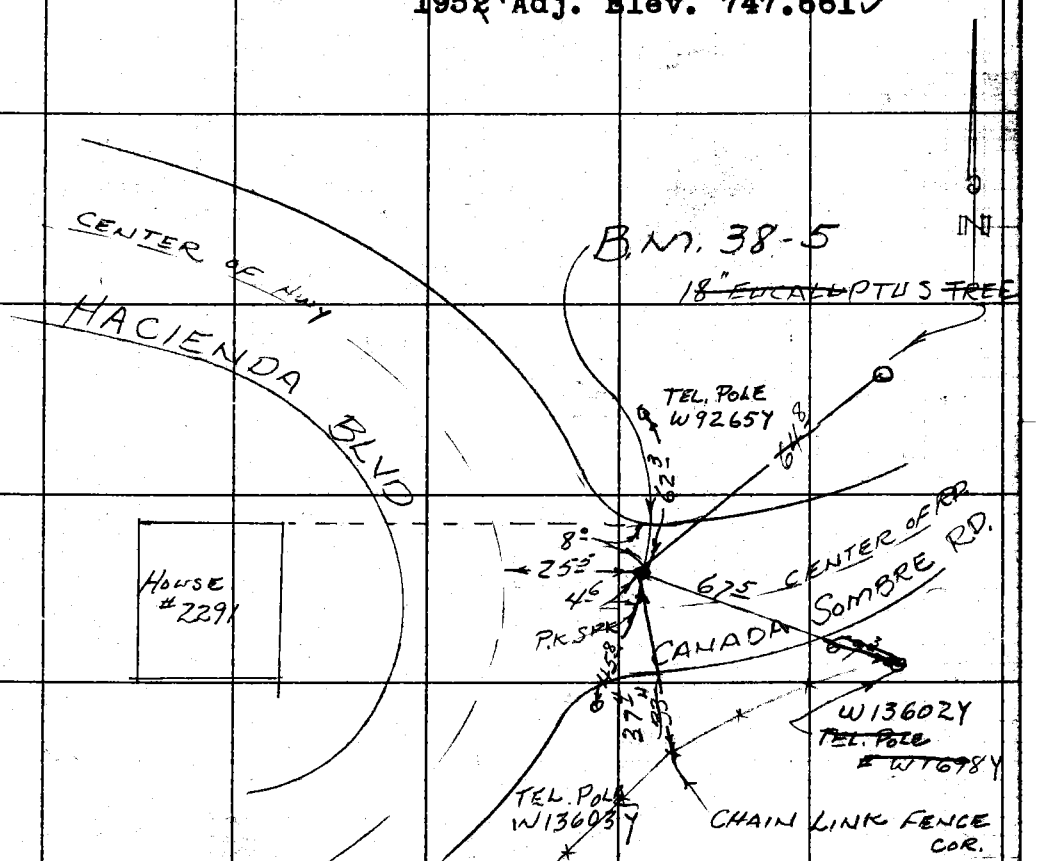
| Map No. | W. O. 0301.02 Tape No. St'd. °F |
| Office Work | Surveyed by G.E. DREIER |
| Checked | Notes G.E. DREIER Date 4-5-54 |
| Date | Indexed R. C. Johnson |

F.B. 1359 Pg. 11

B.M. 38-5

HACIENDA BLVD AND CANADA SOMBRE ROAD OPPOSITE HOUSE # 2291, 8.0 FT. S. OF E.LY PROD. OF N. SIDE. OF HOUSE, 4.5 FT. N. OF CENTER OF CANADA SOMBRE RD., 25.5 FT. E. OF CENTER OF HACIENDA BLVD. 33.4 FT. N.W'LY FROM A CHAIN LINK FENCE CORNER, A STANDARD 2½ COUNTY SURVEYOR button MONUMENT STAMPED "B.M. 38-5 1954 R.E. 63" SET IN CONCRETE 12 INCHES BELOW THE SURFACE AND PROTECTED BY A CAST IRON COVER LETTERED "COUNTY SURVEYOR MONUMENT"

1954 Adj. Elev. 747.661 ✓

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RETURN TO
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726 LOS ANGELES COUNTY
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76F3098 247 4-53

F.B. 1359 PG. 12

B.M. 38-6

HACIENDA BLVD. AND SKYLINE DR, 25.0 FT W. OF APPROX. ℄ OF THE BLVD. AND 14 FT N.E. OF APPROX ℄ OF THE DR., 60.2 FT. E'LY FROM POWER POLE # 657565E AND 92.7 FT S.W'LY FROM POWER POLE # 702386E, A STANDARD 2½" COUNTY SURVEYOR ~~MONUMENT~~ button STAMPED "B.M. 38-6 1954 R.E. 63" SET IN CONCRETE 10 INCHES BELOW THE SURFACE AND PROTECTED BY A CAST IRON COVER LETTERED "COUNTY SURVEYOR MONUMENT"

(T.e) 642 Sk of PP # 1398595E 1958 Adj. Elev. 897.464 ✓

W. Voge 1-13-66

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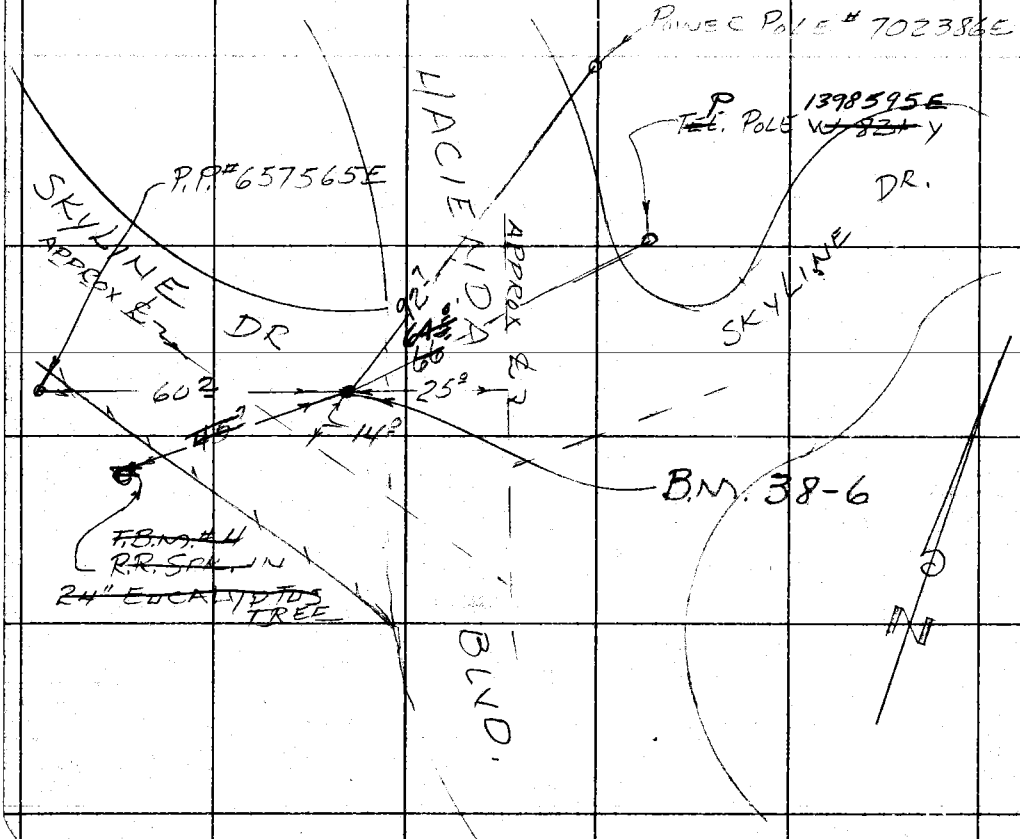

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|---|---|
| Notes Ck'd by | Survey of L.A. Co. PRECISE LEVEL NET |
| Map No. | W. O. 8301.02 Tape No. St'd. of |
| Office Work | Surveyed by G. E. DREIER |
| Checked | Notes G. E. DREIER Date 4-26-54 |
| Date | Indexed A. C. Johnson |

F. B. 1359 Pg. 13

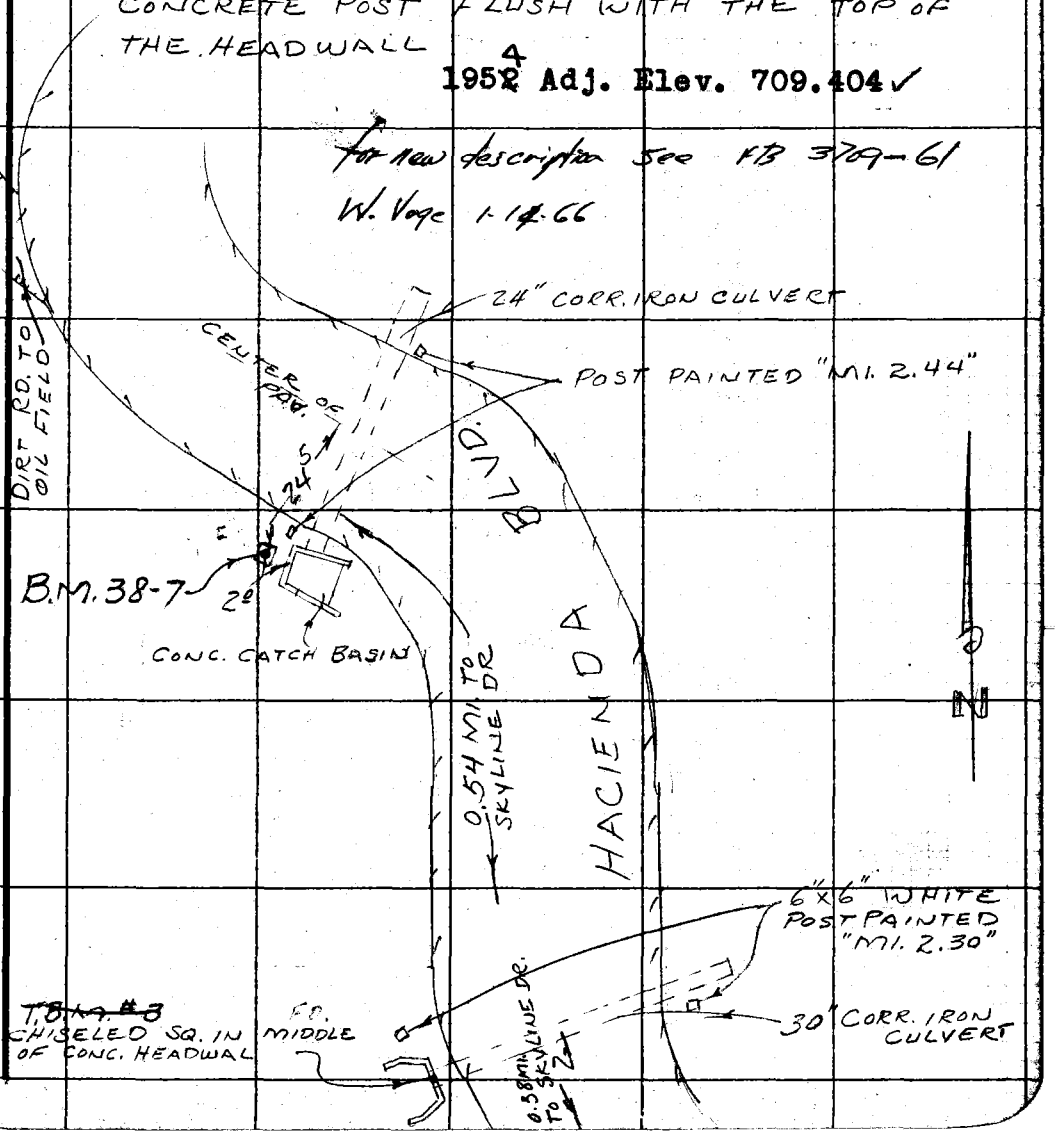
B.M. 38-7

HACIENDA BLVD. WEST SIDE, 0.54 MI. NORTHERLY FROM SKYLINE DR., 2 FT N.W. FROM CONCRETE HEADWALL TO CULVERT AT MILE POST "MI. 2.44", A STANDARD COUNTY SURVEYOR MONUMENT STAMPED "B.M. 36-7 1954 R.E. 63" SET IN A 10" SQUARE CONCRETE POST FLUSH WITH THE TOP OF THE HEADWALL

1954 Adj. Elev. 709.404 ✓

for new description see FB 3709-61

W. Vage 1-14-66

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RETURN TO
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726 LOS ANGELES COUNTY
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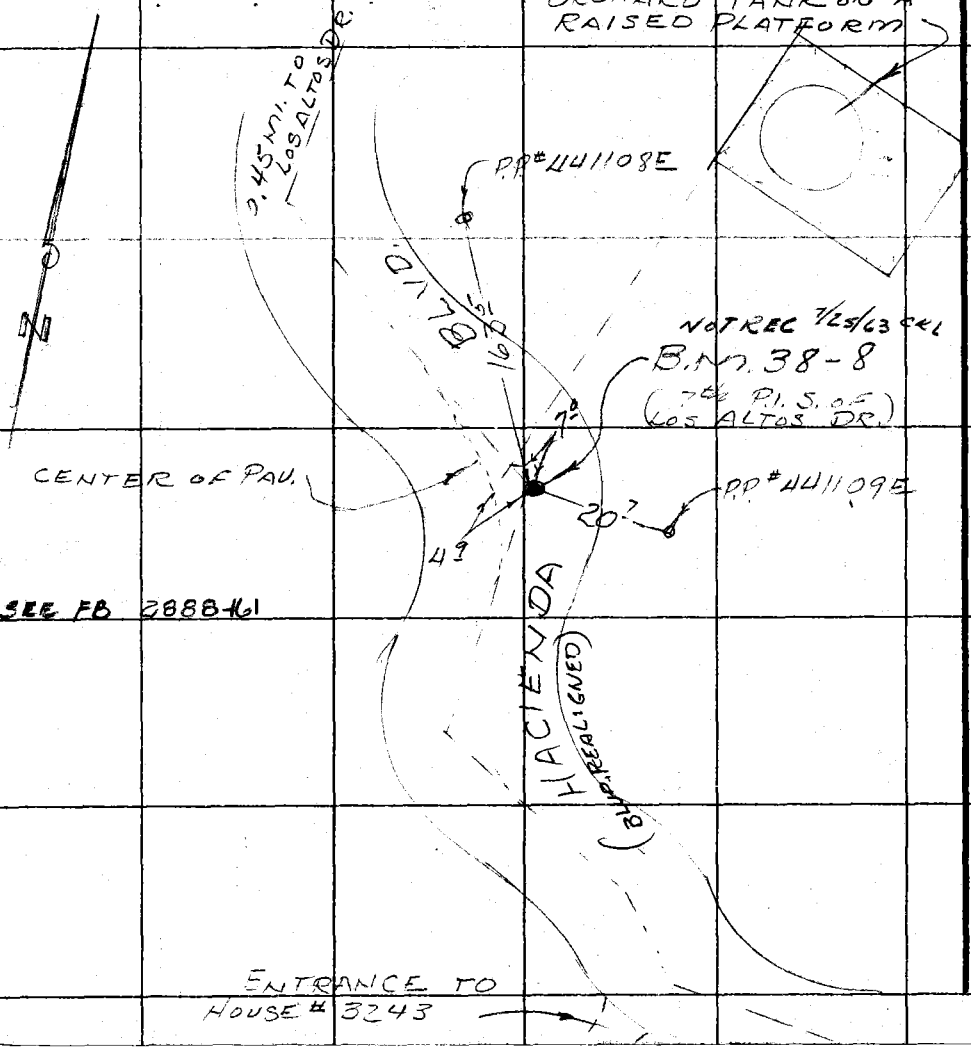
76F3095 247 4-53

F.B. 1359 Pg. 14

B.M. 38-8

HACIENDA BLVD., 0.45 MILE SOUTH OF LOS ALTOS DR.; THE ℄ P.I. OF THE 7th CURVE S. OF LOS ALTOS DR., A PRECAST "COUNTY SURVEYOR MONUMENT RE. 2177" 10 INCHES BELOW THE SURFACE, 4.9 FT E'LY FROM CENTER OF PAV., 163.5 FT S.E'LY FROM POLE # 4411 08E, 20? W'LY FROM POLE # 4411 09E, 7? FT S. ELY FROM S.W'LY. PROD OF N.W. SIDE OF PLATFORM OF A RAISED ORCHARD TANK, AND PROTECTED BY A CAST IRON COVER LETTERED "COUNTY SURVEYOR MONUMENT".

1952 Adj. Elev. 562.274




SEE FB 2888-61

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LOS ANGELES COUNTY SURVEYOR
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Date

Survey of L.A. CO. PRECISE LEVEL NET F.B. 1359 Pg. 15
W.O. 2801.02 Tape No. St'd. °F
Surveyed by G.E. DREIER
Notes G.E. DREIER Date 4-8-54
Indexed A. C. Johnson

B.M. 38-9

HACIENDA BLVD AND LOS ALTOS DR. NEAR
℄ OF LOS ALTOS DR. 63± FT. N.W. OF ℄ INTER-
SECTION A STANDARD COUNTY SURVEYOR MONUMENT
STAMPED "B.M. 38-9 1954 RE. 63" SET IN
CONCRETE 10 INCHES BELOW THE SURFACE
AND PROTECTED BY A CAST IRON COVER
LETTERED "COUNTY SURVEYOR MONUMENT"

1952 Adj. Elev. 496.986 ✓
4

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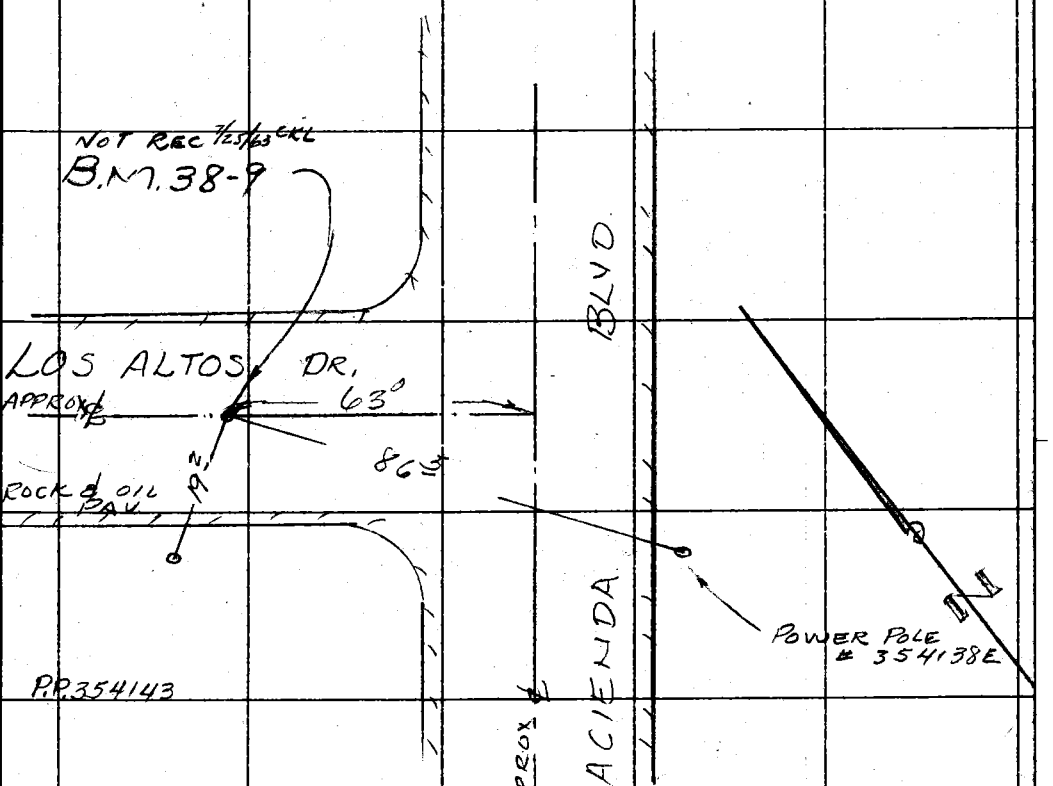


SEE FB 2888-162

76F3098 247 4-53

F.B. 1359 Pg. 16

B.M. 38-10
HACIENDA BLVD AND TETLEY ST.,
P.I. AND ℄ INTERSECTION, A STANDARD
PRECAST "COUNTY SURVEYOR" MONUMENT
17 INCHES BELOW THE SURFACE AND
PROTECTED BY A CAST IRON COVER
LETTERED "COUNTY SURVEYOR MONUMENT"
1954 Adj. Elev. 435.714 ✓

RETURN TO
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726 LOS ANGELES COUNTY
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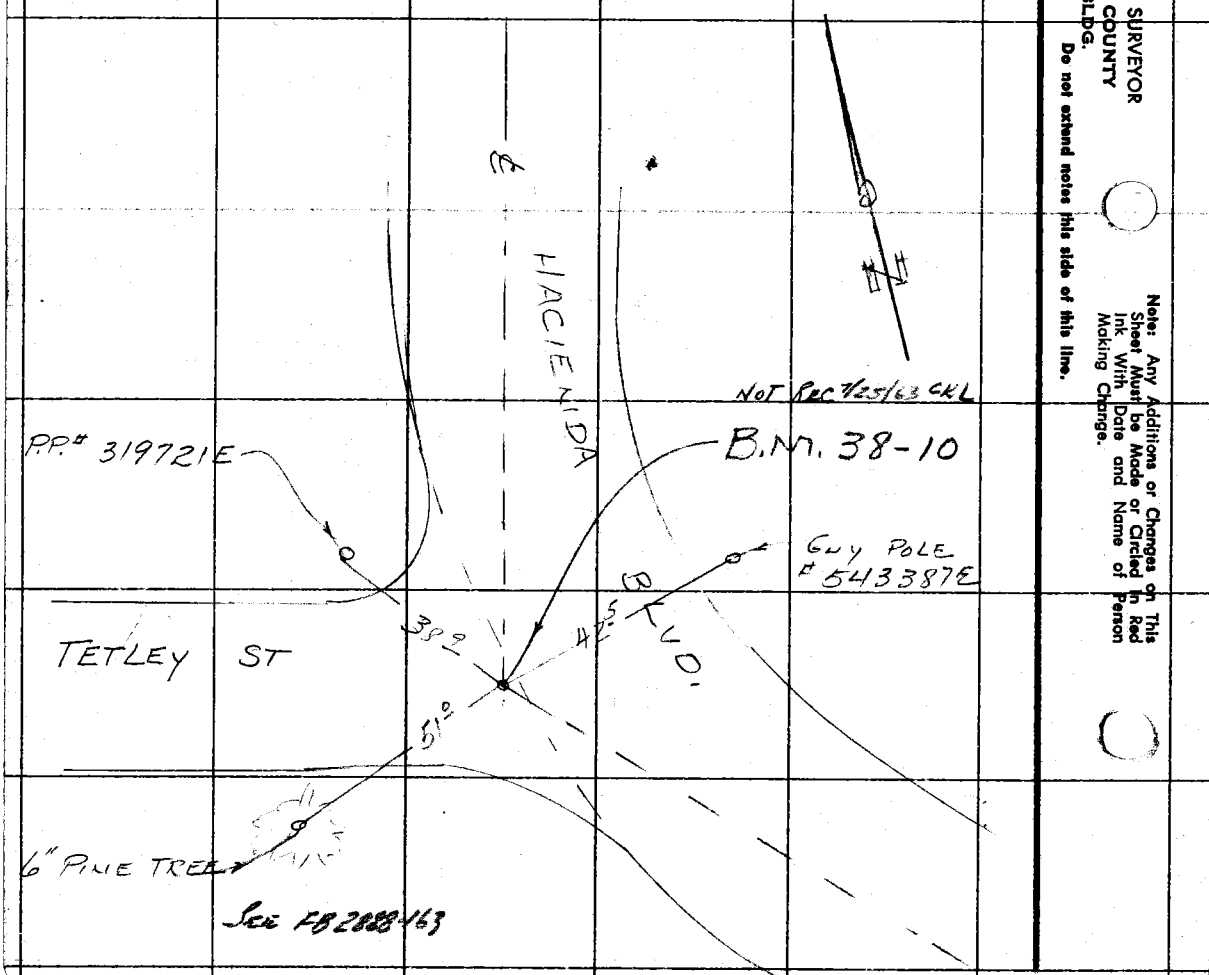

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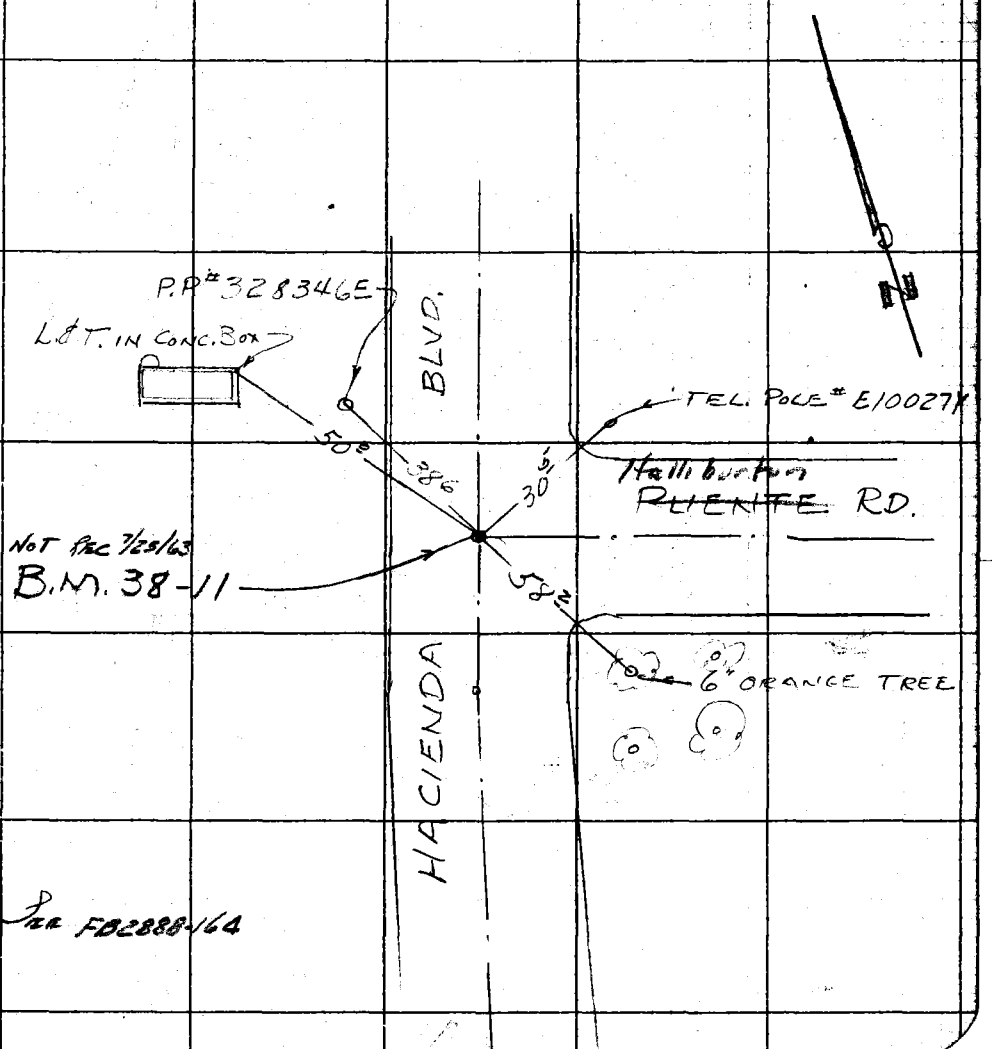
| Map No. | W.O. 0301.02 Tape No. St'd. °F |
| Office Work | Surveyed by G. E. DREIER |
| Checked | Notes G. E. DREIER Date 4-22-54 |
| Date | Indexed C. Johnson |

F.B. 1359 Pg. 17

B.M. 38-11

HACIENDA BLVD. AND ~~PUENTE~~ Halliburton ROAD, ℄ INTERSECTION, A STANDARD PRECAST "COUNTY SURVEYOR" MONUMENT, 13 INCHES BELOW THE SURFACE AND PROTECTED BY A CAST IRON COVER LETTERED "COUNTY SURVEYOR MONUMENT."

1954 Adj. Elev. 403.311 ✓




See FB2888-164

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726 LOS ANGELES COUNTY
ENGINEERING BLDG.

76F3098 247 4-53

F. B. 1359 Pg. 18

B.M. 38-12

~~PALM~~ AVE, APPROXIMATE CENTER OF PAVEMENT, 80.7 FT. W. OF ℄ OF HACIENDA BLVD, A STANDARD COUNTY SURVEYOR MON. STAMPED "B.M. 38-12 1954 R.E. 63" SET IN CONCRETE 9 INCHES BELOW THE SURFACE, 23.5 FT. S. OF POWER POLE # 398691E AND PROTECTED BY A CAST IRON COVER LETTERED "COUNTY SURVEYOR MONUMENT"

1958 Adj. Elev. 351.566

NOT REC. 7-25-63

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726 LOS ANGELES COUNTY ENGINEERING BLDG.
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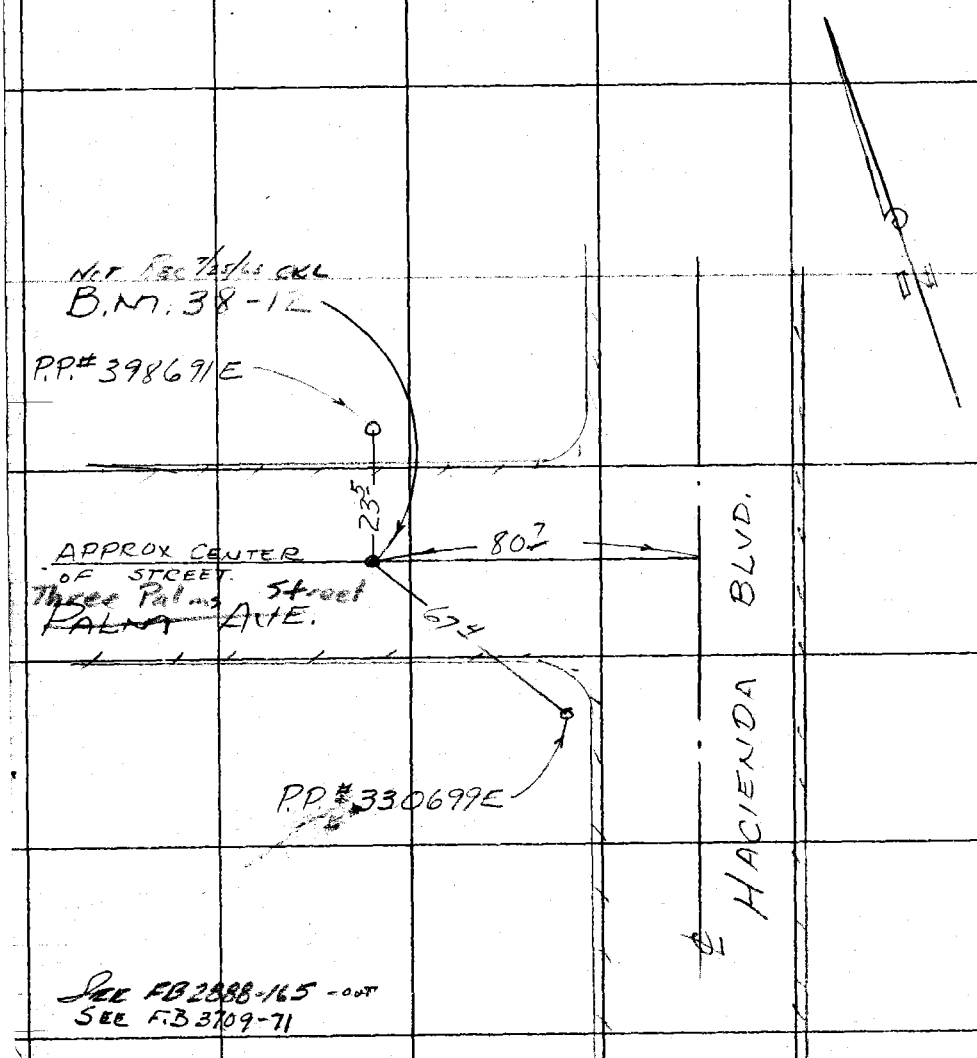


See FB 2888-165 - OUT
See F.B. 3709-71

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| Map No. | W. O. P301.02 Tape No. St'd. °F |
| Office Work | Surveyed by G.E.DREIER |
| Checked | Notes G.E.DREIER Date 4-22-54 |
| Date | Indexed C. Johnson |

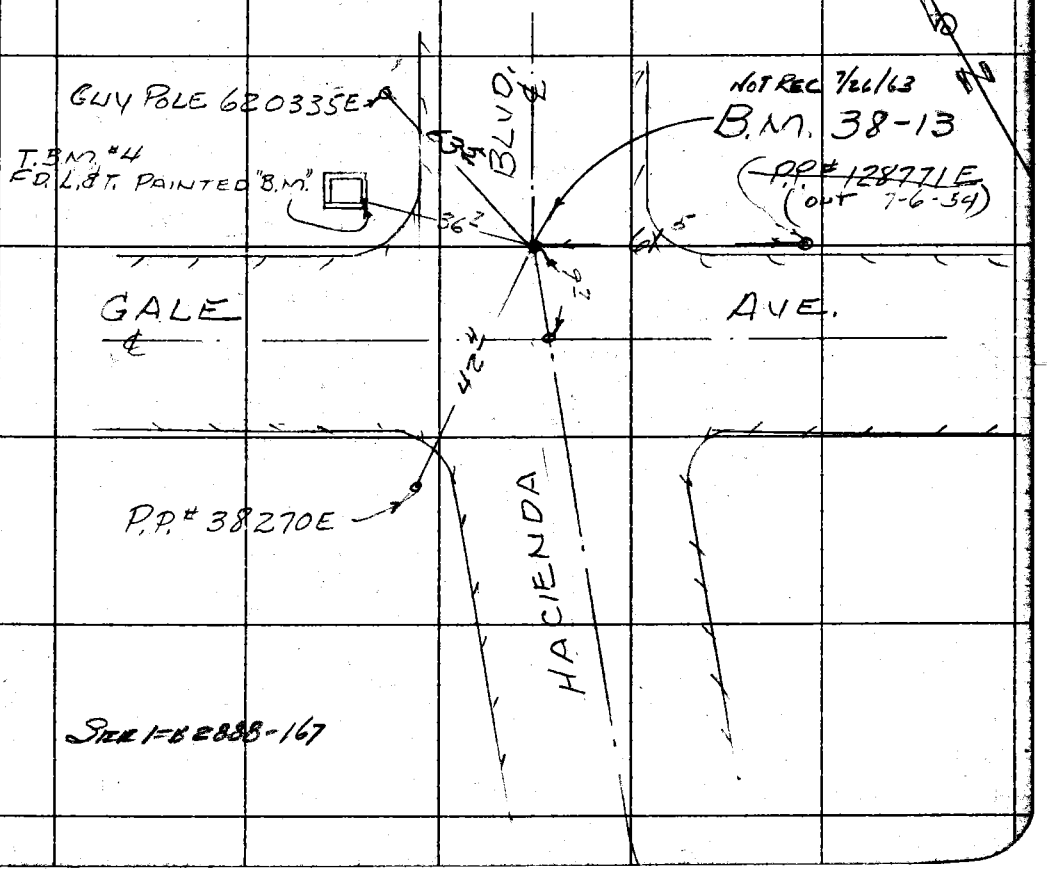
F.B. 1359 Pg. 19

B.M. 38-13

HACIENDA BLVD., & ANGLE POINT 9.7 FT. NORTH OF ℄ INTERSECTION OF GALE AVE, A STANDARD PRECAST "COUNTY SURVEYOR MONUMENT R.E. 2177" 9 INCHES BELOW THE SURFACE AND PROTECTED BY A CAST IRON COVER LETTERED "COUNTY SURVEYOR MONUMENT"

1952 Adj. Elev. 331.845 ✓

T.B.M. #4 HACIENDA BLVD & GALE AVE, N.W. COR. L.&T. IN S.E. COR. OF CONC. IRRIGATION WEIR BOX 2 FT ABOVE GROUND PAINTED "B.M."




SURF 1-FB 2888-167

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

76F3095 247 4-53

F.B. 1359 Pg. 20

B.M. 38-14

HACIENDA BLVD 30.75 FT. N. OF MAIN TRACKS OF U.P.R.R., 84.4 FT. S. OF CENTER OF BRIDGE OVER F.C. CHANNEL, ON ℄, A PRECAST "COUNTY SURVEYOR MONUMENT" R.E. 2.77' 12 INCHES BELOW THE SURFACE AND PROTECTED BY A CAST IRON COVER LETTERED "COUNTY SURVEYOR MONUMENT"

1958 Adj. Elev. 322.132

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726 LOS ANGELES COUNTY
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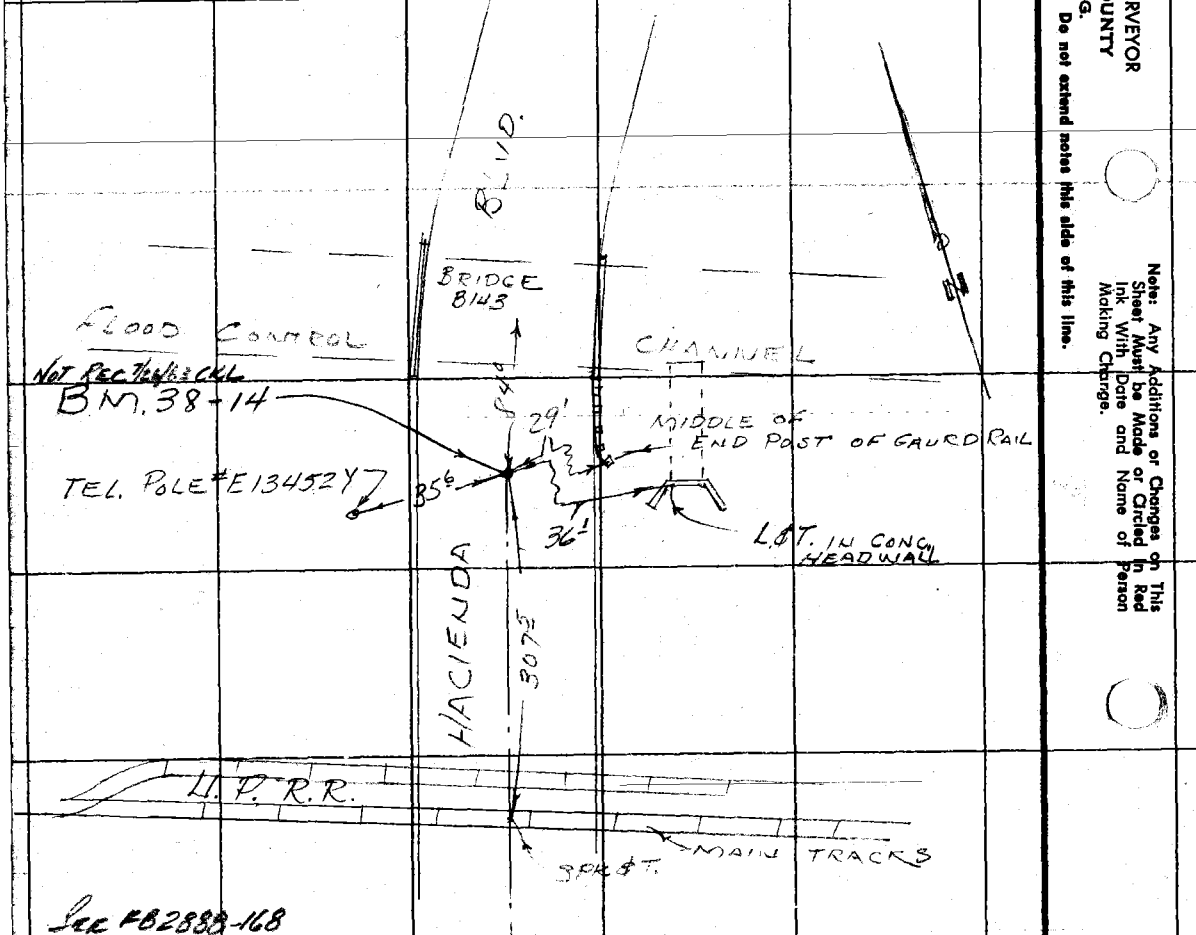


See FB 2888-168

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| Notes Ck'd by | Survey of L.A.Co. PRECISE LEVEL NET |
| Map No. | W. 8501.02 Tape No. St'd. °F |
| Office Work | Surveyed by G.E. DREIER |
| Checked | Notes G.E. DREIER Date 4-29-54 |
| Date | Indexed C. Johnson |

F.B. 1359 Pg. 21

B.M. 38-15

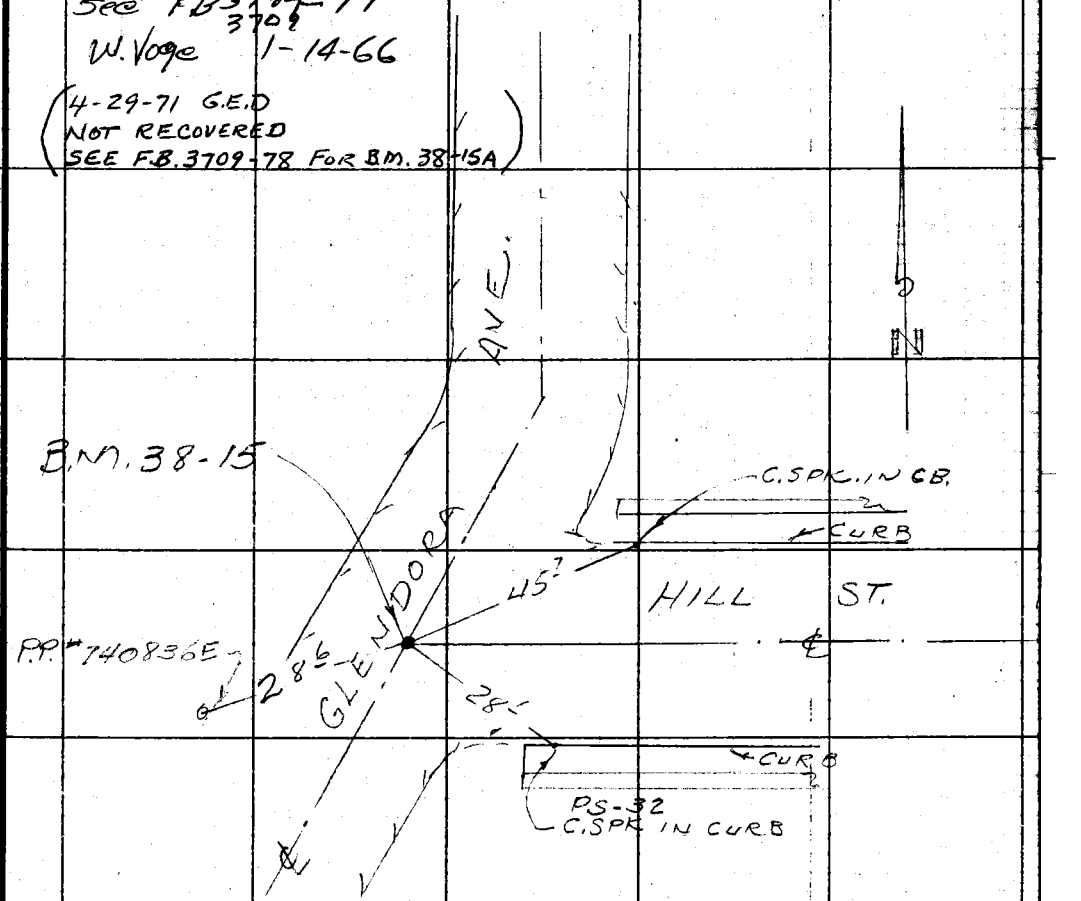
PUENTE, GLENDORA BLVD. AND HILL ST. ℄ INTERSECTION, A STANDARD PRECAST "COUNTY SURVEYOR MONUMENT" 13/16 INCHES BELOW THE SURFACE PROTECTED BY A CAST IRON COVER LETTERED "COUNTY SURVEYOR MONUMENT."

2½" dia. mon.

1952 Adj. Elev. 353.710 ✓

for New description
See FB 3709-77
3709
W. Voge 1-14-66

(4-29-71 G.E.D
NOT RECOVERED
SEE F.B. 3709-78 FOR B.M. 38-15A)




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

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

76F3095 247 4-53

F.B. 1359 Pg. 22

B.M. 38-16
PUENTE, AT GLENDORA AVE AND HUDSON AVE, TO S.W. & INTERSECTION, A STANDARD PRECAST "COUNTY SURVEYOR MONUMENT" 10 INCHES BELOW THE SURFACE AND PROTECTED BY A CAST IRON COVER LETTERED "COUNTY SURVEYOR MONUMENT"
1952 Adj. Elev. 326.189

RETURN TO
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726 LOS ANGELES COUNTY
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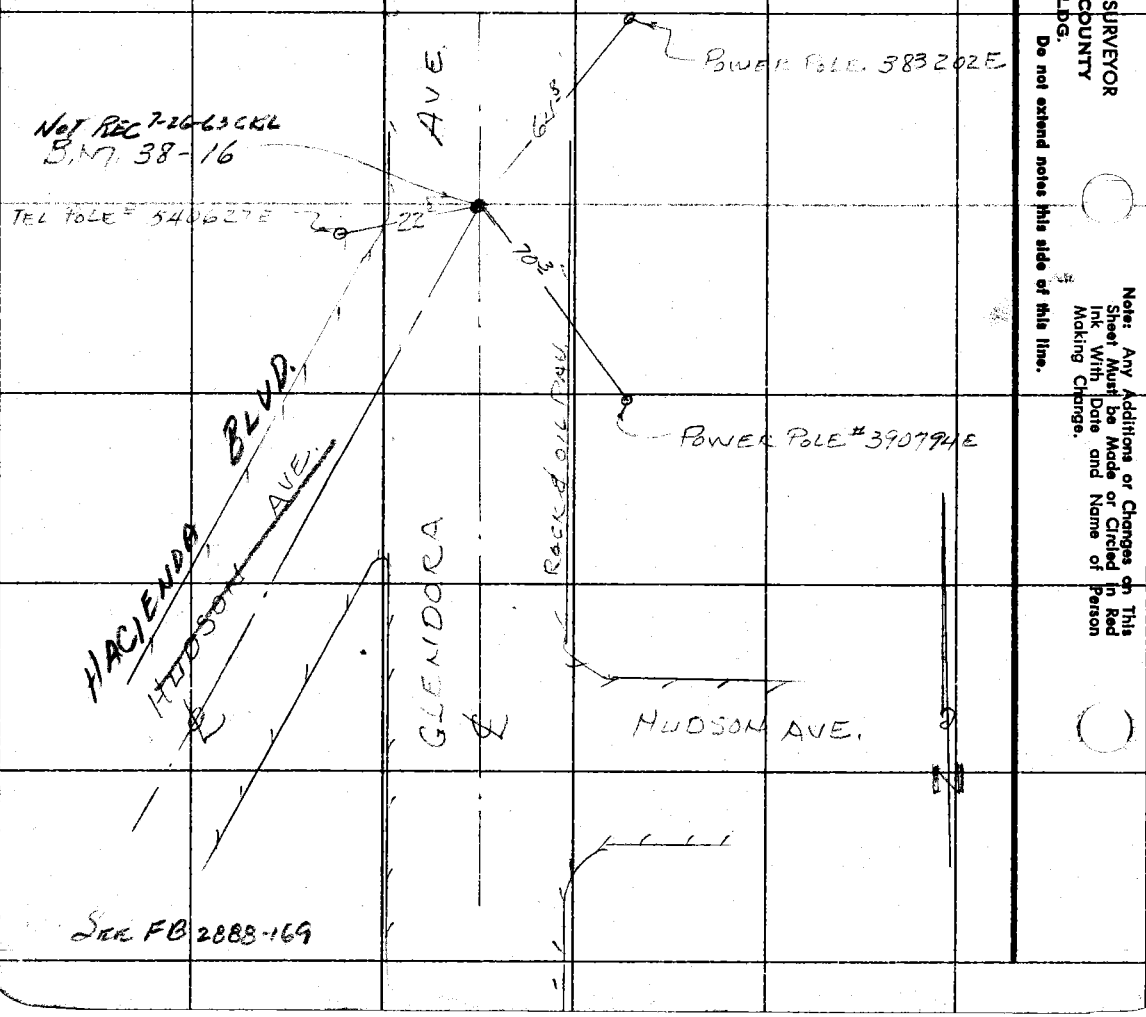


Notes Ck'd by
Map No.
Office Work
Checked
Date

Survey of L.A. Co. PRECISE LEVEL NET
W. O. 8301.03 Tape No. St'd. °F
Surveyed by G.E. DREIER
Notes G.E. DREIER Date 4-29-54
Indexed C. Johnson

F. B 1357 Pg. 23

NOT REC. 7-26-63 CKL SEE FB 4888-170

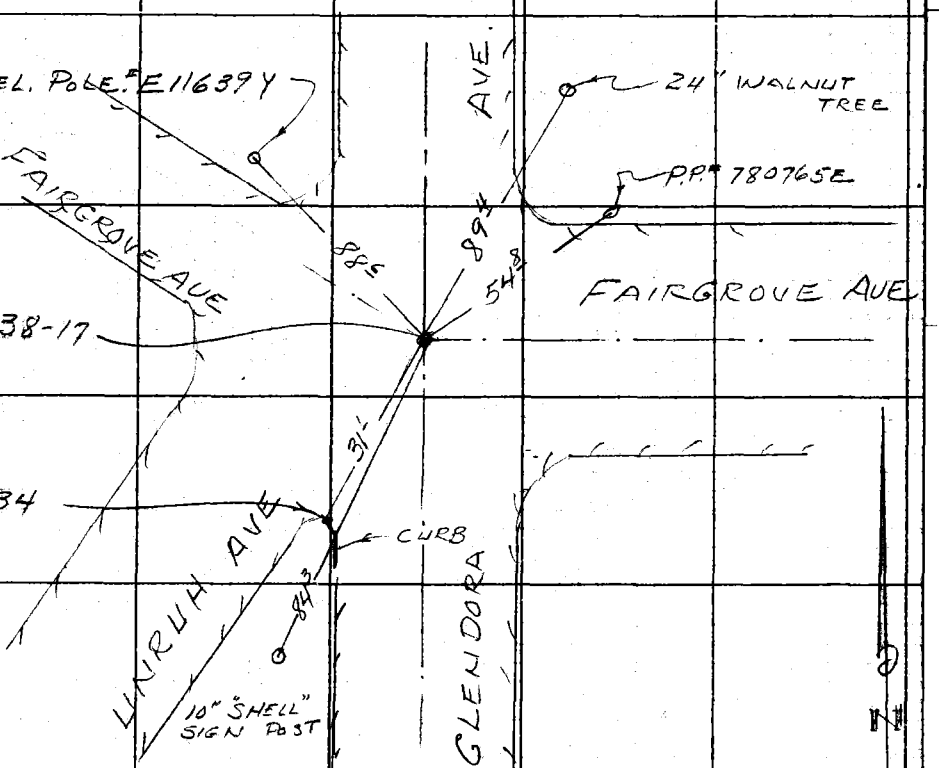
B.M. 38-17

PUENTE, AT GLENDORA AVE AND FAIRGROVE AVE, & INTERSECTION, (TO E.) A STANDARD PRECAST "COUNTY SURVEYOR MONUMENT 2½ INCHES BELOW THE SURFACE AND PROTECTED BY A CAST IRON COVER LETTERED "COUNTY SURVEYOR MONUMENT"

1952 Adj. Elev. 332.416 ✓

U.S. 334

PUENTE, 1.6 MILES NORTH OF, ON WEST SIDE OF GLENDORA AVE, AT ~~CAMERON ST~~ FAIRGROVE AVE IN CURB, 6 ~~FEET EAST OF HEADGATE~~ CHISELED SQUARE (HOLC) ~~MARKED U.S. B.M. 334-2~~




RETURN TO
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76F3098 247 4-53

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726 LOS ANGELES COUNTY
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F.B. 1359 Pg. 24

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather HAZY-SUN Inst. No. 50010
Notes by G. E. DREIER Time 2:30 TO 3:15 Rod No. 9 & 10

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301-02
From B.M. 3-16 To B.M. 3-17
Date 4-8-54
Indexed O. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 7.193 | | 195 | | #9 | 4.614 | | 195 | | B.M. 3-16 |
| | 6.998 | | 194 | | | 4.419 | | 195 | | FIRST AVE & LEFFINGWELL RD |
| | 6.804 | | 389 ✓ | | | 4.224 | | 390 ✓ | | SEE F.B. 1204-20 |
| 1 | 20.995 ✓ | 6.998 | | 389 | 74° | 13.257 ✓ | 4.419 ✓ | | 390 | FOR DESCRIPTION |
| | 6.158 | | 198 | | | 3.873 | | 194 | | |
| | 5.960 | | 194 | | | 3.679 | | 191 | | T. E. LANDA |
| | 5.766 | | 392 ✓ | | | 3.488 | | 385 ✓ | | |
| 2 | 17.884 ✓ | 5.961 | | .781 ✓ | | 11.040 ✓ | 3.680 | | .775 ✓ | |
| | 7.426 | | 196 | | | 2.427 | | 196 | | |
| | 7.230 | | 193 | | | 2.231 | | 193 | | |
| | 2.037 | | 389 | | | 2.038 | | 389 ✓ | | |
| 3 | 21.693 ✓ | 7.231 | | 1.170 ✓ | | 6.696 ✓ | 2.232 ✓ | | 1.164 ✓ | |
| | 8.462 | | 193 | | | 3.628 | | 195 | | |
| | 8.269 | | 195 | | | 3.433 | | 194 | | |
| | 8.074 | | 388 ✓ | | | 3.239 | | 389 ✓ | | |
| 4 | 24.805 ✓ | 8.268 ✓ | | 1.558 ✓ | | 10.300 ✓ | 3.433 ✓ | | 1.553 ✓ | |
| | 5.571 | | 196 | | | 4.319 | | 195 | | |
| | 5.375 | | 194 | | | 4.124 | | 192 | | |
| | 5.181 | | 390 ✓ | | | 3.932 | | 387 ✓ | | |
| 5 | 16.127 ✓ | 5.376 ✓ | | 1.948 ✓ | | 12.375 ✓ | 4.125 ✓ | | 1.940 ✓ | |
| | | 33.834 ✓ | | | | | 17.889 ✓ | | | |

F.B. 1559 PG. 35

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather HAZY SUN Inst. No. 50010
Notes by G.E. DREIER Time 2:30 TO 3:15 Rod No. 9510

Name L.A. CO PRECISE LEVEL NET
Job No. 0301.02
From B.M. 3-16 To B.M. 3-17
Date 4-8-54
Indexed A. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 6.451 | 33.834 | 194 | 1.948 | | 4.405 | 17.289 | 193 | 1.940 | |
| | 6.257 | | 199 | | | 4.212 | | 192 | | |
| | 6.063 | | 388 | | | 4.020 | | 385 | | |
| 6 | 18.771 | 6.254 | | 2.336 | | 12.637 | 4.212 | | 2.325 | |
| | 6.316 | | 196 | | | 4.248 | | 197 | | |
| | 6.120 | | 192 | | | 4.051 | | 193 | | |
| | 5.928 | | 388 | | | 3.858 | | 390 | | |
| 7 | 18.364 | 6.121 | | 2.724 | | 12.157 | 4.052 | | 2.715 | |
| | 6.179 | | 194 | | | 4.487 | | 195 | | |
| | 5.985 | | 93 | | | 4.292 | | 192 | | |
| | 5.792 | | 387 | | | 4.100 | | 387 | | |
| 8 | 17.956 | 5.985 | | 3.111 | | 12.879 | 4.293 | | 3.102 | |
| | 6.088 | | 198 | | | 4.276 | | 197 | | |
| | 5.890 | | 195 | | | 4.079 | | 194 | | |
| | 5.695 | | 393 | | | 3.885 | | 391 | | |
| 9 | 17.673 | 5.891 | | 3.504 | | 12.240 | 4.080 | | 3.493 | |
| | 6.441 | | 192 | | | 2.908 | | 196 | | |
| | 6.249 | | 193 | | | 2.712 | | 192 | | |
| | 6.056 | | 385 | | | 2.520 | | 388 | | |
| 10 | 18.746 | 6.249 | | 3.889 | | 8.140 | 2.713 | | 3.881 | |
| | | 64.337 | | | | | 37.239 | | | |

F.B. 1357 PG. 36

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather HAZY - SUN Inst. No. 50010
Notes by G.E.DREIER Time 2:30 TO 3:15 Rod No. 9810

Name L.A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 3-16 To B.M. 3-17
Date 4-8-54
Indexed K. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 5.643 | 64.337 | 185 | 3.889 | | 4507 | 37.239 | 187 | 3.881 | B.M. 3-17 |
| | 5.458 | | 183 | | | 4.320 | | 185 | | FIRST AVE. & WHITTIER BLVD. |
| | 5.275 | | 378 | | | 4.135 | | 372 | | SEE F.B. 1204-21 |
| 11 | 16.376 | 5.459 | | 4.257 | | 12.962 | 4.321 | | 4.253 | FOR DESCRIPTION |
| | | | | | | | | | | SUMMATION OF RUN |
| | | | | | | | | | | B.M. 3-16 TO B.M. 3-17 |
| | | | | | | | | | | TOTAL BACKSIGHTS +69.796 |
| | | | | | | | | | | TOTAL FORESIGHTS -41.560 |
| | | | | | | | | | | DIFF IN ELEVATION +28.236 |
| | | 69.796 | | | | | 41.560 | | | |

F.B. 1359 PG. 37

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

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

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

| Number of Station | BACKSIGHT | | | | B. S. Rod and Temp. | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | Thread Readings | Mean | Thread Intervals | Sum of Intervals | | Thread Readings | Mean | Thread Intervals | Sum of Intervals | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
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F.B. 1359 PG. 38

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather WINDY-CLEAR  Inst. No. 50010
Notes by G. E. DREIER  Time 3:15 TO 4:00  Rod No. 50010

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 3-17  To B.M. 3-16
Date 4-8-54
Indexed K. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | BACKSIGHT Mean | BACKSIGHT Thread Intervals | BACKSIGHT Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | FORESIGHT Mean | FORESIGHT Thread Intervals | FORESIGHT Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 4.473 | | 186 | | | 5.610 | | 185 | | B.M. 3-17 |
| | 4.287 | | 186 | | | 5.425 | | 184 | | FIRST AVE & WHITTIER BLVD. |
| | 4.101 | | 372 ✓ | | | 5.241 | | 369 ✓ | | SEE F.B. 1204-21 |
| 1 | 12.861 ✓ | 4.287 ✓ | | 372 | | 16.276 ✓ | 5.425 ✓ | | 369 | FOR DESCRI |
| | 2.891 | | 194 | | | 6.423 | | 193 | | |
| | 2.697 | | 196 | | | 6.230 | | 193 | | |
| | 2.501 | | 390 ✓ | | | 6.037 | | 386 ✓ | | T. E. LANDA |
| 2 | 8.089 ✓ | 2.696 ✓ | | .762 ✓ | | 18.690 ✓ | 6.230 ✓ | | .755 ✓ | |
| | 4.260 | | 196 | | | 6.077 | | 198 | | |
| | 4.064 | | 193 | | | 5.879 | | 196 | | |
| | 3.871 | | 389 ✓ | | | 5.683 | | 394 ✓ | | |
| 3 | 12.195 ✓ | 4.065 ✓ | | 1.151 ✓ | | 17.639 ✓ | 5.880 ✓ | | 1149 ✓ | |
| | 4.511 | | 193 | | | 6.200 | | 194 | | |
| | 4.318 | | 190 | | | 6.006 | | 193 | | |
| | 4.128 | | 383 ✓ | | | 5.813 | | 387 ✓ | | |
| 4 | 12.957 ✓ | 4.319 ✓ | | 1.534 ✓ | | 18.019 ✓ | 6.006 ✓ | | 1.536 ✓ | |
| | 4.357 | | 198 | | | 6.425 | | 194 | | |
| | 4.159 | | 194 | | | 6.231 | | 192 | | |
| | 3.965 | | 392 ✓ | | | 6.039 | | 386 ✓ | | |
| 5 | 12.481 ✓ | 4.160 ✓ | | 1.926 ✓ | | 18.695 ✓ | 6.232 ✓ | | 1.922 ✓ | |
| | | 19.527 ✓ | | | | | 29.773 ✓ | | | |

F.B. 1237 PG. 37

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather BREEZE Inst. No. SD010
Notes by G. E. DREIER Time 3:15 TO 4:00 Rod No. 9E10

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 3-17 To B.M. 3-16
Date 4-8-54
Indexed A. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 4.422 | 9.527 | 192 | 1.926 | | 6.470 | 29773 | 195 | 1.922 | |
| | 4.230 | | 191 | | | 6.275 | | 195 | | |
| | 1.039 | | 383 | | | 6.080 | | 390 | | |
| 6 | 12.691 | 4.230 | | 2.309 | | 18.825 | 6.275 | | 2.312 | |
| | 4.299 | | 194 | | | 5.551 | | 194 | | |
| | 4.105 | | 193 | | | 5.357 | | 196 | | |
| | 3.912 | | 387 | | | 5.161 | | 390 | | |
| 7 | 12.316 | 4.105 | | 2.696 | | 16.069 | 5.356 | | 2.702 | |
| | 3.515 | | 195 | | | 8.348 | | 196 | | |
| | 3.320 | | 193 | | | 8.152 | | 193 | | |
| | 3.127 | | 388 | | | 7.959 | | 389 | | |
| 8 | 9.962 | 3.321 | | 3.084 | | 24.459 | 8.153 | | 3.091 | |
| | 2.610 | | 197 | | | 7.611 | | 197 | | |
| | 2.413 | | 194 | | | 7.414 | | 195 | | |
| | 2.219 | | 391 | | | 7.219 | | 392 | | |
| 9 | 7.242 | 2.414 | | 3.475 | | 22.244 | 7.415 | | 3.483 | |
| | 3.763 | | 193 | | | 6.047 | | 198 | | |
| | 3.570 | | 193 | | | 5.849 | | 196 | | |
| | 3.377 | | 386 | | | 5.653 | | 394 | | |
| 10 | 10.710 | 3.570 | | 3.861 | | 17.549 | 5.850 | | 3.877 | |
| | | 37.167 | | | | | 62.522 | | | |

F.B. 1359 PG. 40

FORM 379 SM 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather WINDY-CLEAR Inst. No. 50010
Notes by G. E. DREIER Time 3:15 TO 4:00 Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 3-17 To B.M. 3-16
Date 4-8-54
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 |
|---|---|---|---|---|---|---|---|---|---|---|
| | 4.373 | 37.167 | 196 | 3.861 | | 6.955 | 62.822 | 196 | 3.877 | B.M. 3-16 |
| | 4.177 | | 193 | | | 6.759 | | 195 | | FIRST AVE & LEFFINGWELL RD. |
| | 3.984 | | 389 | | | 6.564 | | 391 | | SEE F.B. 1204-20 |
| 11 | 12.534 | 4.178 | | 4.250 | 74° | 20.278 | 6.759 | | 4.268 | FOR DESCRIPTION |
| | | | | | | | | | | SUMMATION OF RUN |
| | | | | | | | | | | B.M. 3-17 TO B.M. 3-16 |
| | | | | | | | | | | TOTAL BACKSIGHTS + 41.345 |
| | | | | | | | | | | TOTAL FORESIGHTS - 69.581 |
| | | | | | | | | | | DIFF IN ELEVATION - 28.236 |
| | | | | | | | | | | F.B. 1355 PG. 41 |
| | | 41.345 | | | | | 69.581 | | | |

FORM 379 SM 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

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

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

| Number of Station | BACKSIGHT | | | | B. S. Rod and Temp. | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | Thread Readings | Mean | Thread Intervals | Sum of Intervals | | Thread Readings | Mean | Thread Intervals | Sum of Intervals | |
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F.B. 1359 PG. 42

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather HAZY SUN  Inst. No. 50010
Notes by C. E. DREIER  Time 2:15 TO  Rod No. 9910

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301 02
From B.M. 3-17 To B.M. 38-1
Date 4-9-54
Indexed K. O. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 7.619 | | 164 | | #9 | 4.309 | | 177 | | B.M. 3-17 |
| | 7.455 | | 162 | | | 4132 | | 173 | | WHITTIER BLVD & FIRST AVE. |
| | 7.293 | | 326 ✓ | | | 3.955 | | 350 ✓ | | SEE F.B. 1204-21 |
| 1 | 22.367 ✓ | 7.456 ✓ | | 326 | 74° | 12.400 ✓ | 4.133 ✓ | | 350 | FOR DESCRIPTION |
| | 6.500 | | 190 | | | 3.521 | | 192 | | |
| | 6.310 | | 189 | | | 3329 | | 192 | | T E. LANDA |
| | 6.121 | | 379 ✓ | | | 3.137 | | 384 ✓ | | |
| 2 | 18.931 ✓ | 6.310 ✓ | | 705 ✓ | | 9.987 ✓ | 3.329 ✓ | | 734 ✓ | |
| | 6.507 | | 195 | | | 3.498 | | 196 | | |
| | 6.312 | | 193 | | | 3.302 | | 193 | | |
| | 6.119 | | 388 ✓ | | | 3.109 | | 389 ✓ | | |
| 3 | 18.938 ✓ | 6.313 ✓ | | 1.093 ✓ | | 9.909 ✓ | 3.303 ✓ | | 1.123 ✓ | |
| | 6.744 | | 193 | | | 3.244 | | 194 | | |
| | 6.551 | | 191 | | | 3.050 | | 194 | | |
| | 6.360 | | 384 ✓ | | | 2.856 | | 388 ✓ | | |
| 4 | 19.655 ✓ | 6.552 ✓ | | 1.477 ✓ | | 9.150 ✓ | 3.050 ✓ | | 1.511 ✓ | |
| | 7.092 | | 195 | | | 3.393 | | 195 | | |
| | 6.897 | | 197 | | | 3.198 | | 193 | | |
| | 6.700 | | 392 ✓ | | | 3.005 | | 388 ✓ | | |
| 5 | 20.689 ✓ | 6.896 ✓ | | 1.869 ✓ | | 9.596 ✓ | 3.199 ✓ | | 1.899 ✓ | |
| | | 33.527 ✓ | | | | | 17.014 ✓ | | | |

F.B. 1339 PG. 43

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather HAZY SUN Inst. No. 50010
Notes by G. E. DREIER Time 2:15 TO Rod No. 9610

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 3-17 To B.M. 38-1
Date 4-9-54
Indexed A. C. Johnson

F.B. 1359 PG. 44

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 7.071 | 33.527 | 199 | 1.869 | | 3.302 | 12.014 | 190 | 1.899 | |
| | 6.872 | | 197 | | | 3.112 | | 190 | | |
| | 6.675 | | 396 | | | 2.922 | | 380 | | |
| 6 | 20.618 | 6.873 | | 2.265 | | 9.336 | 3.112 | | 2.279 | |
| | 7.016 | | 198 | | | 3.521 | | 192 | | |
| | 6.818 | | 198 | | | 3.328 | | 189 | | |
| | 6.620 | | 396 | | | 3.139 | | 381 | | |
| 7 | 20.454 | 6.818 | | 2.661 | | 9.988 | 3.329 | | 2.660 | |
| | 7.001 | | 195 | | | 3.491 | | 195 | | |
| | 6.806 | | 194 | | | 3.296 | | 196 | | |
| | 6.612 | | 389 | | | 3.100 | | 391 | | |
| 8 | 20.419 | 6.806 | | 3.050 | | 9.887 | 3.296 | | 3.052 | |
| | 7.583 | | 193 | | | 2.761 | | 192 | | |
| | 7.390 | | 195 | | | 2.569 | | 193 | | |
| | 7.195 | | 388 | | | 2.376 | | 385 | | |
| 9 | 22.168 | 7.389 | | 3.438 | | 7.706 | 2.569 | | 3.436 | |
| | 7.607 | | 193 | | | 2.589 | | 196 | | |
| | 7.414 | | 192 | | | 2.393 | | 194 | | |
| | 7.222 | | 385 | | | 2.199 | | 390 | | |
| 10 | 22.243 | 7.414 | | 3.823 | | 7.181 | 2.394 | | 3.822 | |
| | | 68.827 | | | | | 31.714 | | | |

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather HAZY Inst. No. 50010
Notes by G. E. DREIER Time 2:15 TO Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 3-17 To B.M. 38-1
Date 4-9-54
Indexed E. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | BACKSIGHT Mean | BACKSIGHT Thread Intervals | BACKSIGHT Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | FORESIGHT Mean | FORESIGHT Thread Intervals | FORESIGHT Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 7.730 | 68.827 | 191 | 3.823 | | 3.230 | 31.714 | 194 | 3.826 | B.M. 38-1 |
| | 7.539 | | 188 | | | 3.036 | | 197 | | WHITTIER BLVD & VALLEY HOME AVE |
| | 7.351 | | 379 | | | 2.839 | | 391 | | SEE F.B. 1359-7 |
| 11 | 22.620 | 7.540 | | 4.202 | 73° | 9.105 | 3.035 | | 4.218 | FOR DESCRIPTION |
| | | | | | | | | | | SUMMATION OF RUN |
| | | | | | | | | | | B.M. 3-17 TO B.M. 38-1 |
| | | | | | | | | | | TOTAL BACKSIGHTS + 76.367 |
| | | | | | | | | | | TOTAL FORESIGHTS - 34.749 |
| | | | | | | | | | | DIFF IN ELEVATION + 41.618 |
| | | | | | | | | | | F.B. 1359 PG. 45 |
| | | 76.367 | | | | | 34.749 | | | |

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

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

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

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B. S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | |
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| | | | | | | | | | | |
| F.B. 1337 PG. 46 | | | | | | | | | | |
| | | | | | | | | | | |

FORM 379 SM 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather HAZY SUN Inst. No. 50010
Notes by G.E.DREIER Time 1:15 TO Rod No. 9 & 10

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-1 To B.M. 3-17
Date 4-9-54
Indexed J. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 3.342 | | 188 | | #9 | 7.854 | | 196 | | B.M. 38-1 |
| | 3.154 | | 187 | | | 7.658 | | 198 | | WHITTIER BLVD. & VALLEY HOME AVE |
| | 2.967 | | 375 ✓ | | | 7.460 | | 394 ✓ | | SEE F.B. 1359-7 |
| 1 | 9.463 ✓ | 3.154 ✓ | | .375 | 72° | 22.972 ✓ | 7.657 | | .394 | FOR DESCRIPTION |
| | 2.598 | | 195 | | | 7.613 | | 193 | | |
| | 2.403 | | 193 | | | 7.420 | | 190 | | |
| | 2.210 | | 388 | | | 7.230 | | 383 ✓ | | E. LANDA |
| 2 | 7.211 ✓ | 2.404 ✓ | 8 | .773 ✓ | | 22.263 ✓ | 7.421 ✓ | | .777 ✓ | |
| | 2.767 | | 195 | | | 7.592 | | 195 | | |
| | 2.572 | | 193 | | | 7.397 | | 194 | | |
| | 2.379 | | 388 ✓ | | | 7.203 ✓ | | 389 ✓ | | |
| 3 | 7.718 ✓ | 2.573 ✓ | 5 | 1.161 | | 22.192 ✓ | 7.397 ✓ | | 1.166 ✓ | |
| | 3.411 | | 193 | | | 6.923 | | 193 | | |
| | 3.218 | | 195 | | | 6.730 | | 192 | | |
| | 3.023 | | 388 ✓ | | | 6.538 ✓ | | 385 ✓ | | |
| 4 | 9.652 ✓ | 3.217 ✓ | 3 | 1.549 ✓ | | 20.191 ✓ | 6.730 ✓ | | 1.551 ✓ | |
| | 3.455 | | 196 | | | 6.943 | | 194 | | |
| | 3.259 | | 193 | | | 6.749 | | 196 | | |
| | 3.066 | | 389 ✓ | | | 6.553 ✓ | | 390 ✓ | | |
| 5 | 9.780 ✓ | 3.260 ✓ | 2 | 1.958 ✓ | | 20.245 ✓ | 6.748 ✓ | | 1.941 ✓ | |
| | | 14.608 ✓ | | | | | 35.953 ✓ | | | |

F.B. 1359 PG. 47

FORM 379 SM 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather HAZY SUN  Inst. No. 50010
Notes by G. E. DREIER  Time 1:15 TO 2:15  Rod No. 9E10

Name L. A. CO PRECISE LEVEL NET
Job No. 0301.02
From B.M. 36-1  To B.M. 3-17
Date 4-9-54
Indexed A. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 3290 | 14.608 | 194 | 1.938 | | 7.049 | 35.953 | 196 | 1.941 | |
| | 3.096 | | 195 | | | 6.853 | | 194 | | |
| | 2.901 | | 389 | | | 6.659 | | 390 | | |
| 6 | 9.287 | 3.096 | | 2.327 | | 20.561 | 6.854 | | 2.331 | |
| | 3.398 | | 195 | | | 7.101 | | 194 | | |
| | 3.203 | | 193 | | | 6.907 | | 196 | | |
| | 3.010 | | 388 | | | 6.711 | | 390 | | |
| 7 | 9.611 | 3.204 | | 2.705 | | 20.719 | 6.906 | | 2.721 | |
| | 3.252 | | 194 | | | 6.752 | | 192 | | |
| | 3.058 | | 192 | | | 6.560 | | 191 | | |
| | 2.866 | | 386 | | | 6.369 | | 383 | | |
| 8 | 9.176 | 3.059 | | 3.091 | | 19.681 | 6.560 | | 3.104 | |
| | 3.509 | | 197 | | | 6.521 | | 195 | | |
| | 3.312 | | 193 | | | 6.326 | | 194 | | |
| | 3.119 | | 390 | | | 6.132 | | 389 | | |
| 9 | 9.940 | 3.313 | | 3.481 | | 18.979 | 6.326 | | 3.493 | |
| | 3.530 | | 193 | | | 6.506 | | 189 | | |
| | 3.337 | | 191 | | | 6.317 | | 190 | | |
| | 3.146 | | 384 | | | 6.127 | | 379 | | |
| 10 | 10.013 | 3.338 | | 3.856 | | 18.950 | 6.317 | | 3.872 | |
| | | 30.618 | | | | | 68.916 | | | |

F.B. 1357 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 G. E. DREIER Weather HAZY Inst. No. 50010
Notes by G. E. DREIER Time 1:15 TO 2:15 Rod No. 9 & 10

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-1 To B.M. 3-17
Date 4-9-54
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 |
|---|---|---|---|---|---|---|---|---|---|---|
| | 4265 | 30.618 | 179 | 3.8 | | 7.581 | 68.946 | 168 | 3.872 | B.M. 3-17 |
| | 4.086 | | 178 | | | 7.413 | | 166 | | FIRST AVE & WHITTIER BLVD |
| | 3.908 | | 357 | | | 7.247 | | 334 | | SEE F.B. 1204-21 |
| 11 | 12.259 | 4.086 | | 4.282 | | 22.241 | 7.414 | | 4.206 | FOR DESCRIPTION |
| | | | | | | | | | | SUMMATION OF RUN |
| | | | | | | | | | | B.M. 38-1 TO B.M. 3-17 |
| | | | | | | | | | | TOTAL BACKSIGHTS + 34.704 |
| | | | | | | | | | | TOTAL FORESIGHTS - 76.320 |
| | | | | | | | | | | DIFF IN ELEVATION - 41.616 |
| | | | | | | | | | | F.B. 1235 PG. 49 |
| | | 34.704 | | | | | 76.320 | | | |

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

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

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

| Number of Station | BACKSIGHT | | | | B. S. Rod and Temp. | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | Thread Readings | Mean | Thread Intervals | Sum of Intervals | | Thread Readings | Mean | Thread Intervals | Sum of Intervals | |
| | | | | | | | | | | |
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F.B. 1359 PG. 50

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather HAZY SUN Inst. No. 50010
Notes by G. E. DREIER Time 10:00 TO 11:20 Rod No. 9 & 10

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 3B-1 To T.B.M. #1
Date 4-15-54
Indexed J. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 8.224 | | 207 | | #9 | 3.011 | | 211 | | B.M. 3B-1 |
| | 8.017 | | 208 | | | 2.800 | | 207 | | WHITTIER BLVD. & VALLEY HOME AVE. |
| | 7.809 | | 415 ✓ | | | 2.593 | | 418 ✓ | | SEE F.B. 1359-7 |
| 1 | 24.050 ✓ | 8.017 ✓ | | 415 | 60° | 8.404 ✓ | 2.801 ✓ | | 418 | FOR DESCRIPTION |
| | 7.581 | | 209 | | | 2.738 | | 211 | | |
| | 7.372 | | 206 | | | 2.527 | | 209 | | |
| | 7.166 | | 415 ✓ | | | 2.318 | | 420 ✓ | | TO E. LANDA |
| 2 | 22.119 ✓ | 7.373 ✓ | | 830 ✓ | | 7.583 ✓ | 2.528 ✓ | | 838 ✓ | |
| | 6.890 | | 210 | | | 3.716 | | 210 | | |
| | 6.680 | | 208 | | | 3.506 | | 209 | | |
| | 6.472 | | 418 ✓ | | | 3297 | | 419 ✓ | | |
| 3 | 20.042 ✓ | 6.681 | | 1.248 ✓ | | 10.519 ✓ | 3.506 ✓ | | 1.257 ✓ | |
| | 7.320 | | 210 | | | 3.053 | | 211 | | |
| | 7.110 | | 211 | | | 2.842 | | 210 | | |
| | 6.899 | | 421 ✓ | | | 2.632 | | 421 ✓ | | |
| 4 | 21.329 ✓ | 7.110 ✓ | | 1.669 ✓ | | 8.527 ✓ | 2.842 ✓ | | 1.678 ✓ | |
| | 7.650 | | 210 | | | 3.038 | | 211 | | |
| | 7.440 | | 209 | | | 2.827 | | 209 | | |
| | 7.231 | | 419 ✓ | | | 2.618 | | 420 ✓ | | |
| 5 | 22.321 ✓ | 7.440 ✓ | | 2.088 ✓ | | 8.483 ✓ | 2.828 ✓ | | 2.098 ✓ | |
| | | 36.621 ✓ | | | | | 14.505 ✓ | | | |

F.B. 1359 PG. 57

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather OVERCAST  Inst. No. 50010
Notes by G. E. DREIER  Time 11:00 TO 11:20  Rod No. 9&10

Name L.A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-1 To T.B.M. #1
Date 4-13-54
Indexed A. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 7.325 | 6.621 | 209 | 2.088 | | 3.783 | 4.525 | 210 | 2.098 | |
| | 7.116 | | 208 | | | 3.573 | | 210 | | |
| | 6.908 | | 417 | | | 3.363 | | 420 | | |
| 6 | 21.349 | 7.116 | | 2.505 | | 10.719 | 3.573 | | 2.518 | |
| | 6.689 | | 211 | | | 3.961 | | 210 | | |
| | 6.478 | | 212 | | | 3.751 | | 210 | | |
| | 6.266 | | 423 | | | 3.541 | | 420 | | |
| 7 | 19.433 | 6.478 | | 2.928 | | 11.253 | 3.751 | | 2.938 | |
| | 5.891 | | 209 | | | 4.779 | | 209 | | |
| | 5.682 | | 210 | | | 4.570 | | 210 | | |
| | 5.472 | | 419 | | | 4.360 | | 419 | | |
| 8 | 17.045 | 5.682 | | 3.347 | | 13.709 | 4.570 | | 3.357 | |
| | 5.402 | | 212 | | | 5.026 | | 216 | | |
| | 5.190 | | 210 | | | 4.810 | | 212 | | |
| | 4.980 | | 422 | | | 4.598 | | 428 | | |
| 9 | 15.572 | 5.191 | | 3.769 | | 14.434 | 4.811 | | 3.785 | |
| | 5.579 | | 209 | | | 5.342 | | 210 | | |
| | 5.370 | | 211 | | | 5.132 | | 209 | | |
| | 5.159 | | 420 | | | 4.923 | | 419 | | |
| 10 | 16.108 | 5.369 | | 4.189 | | 15.397 | 5.132 | | 4.204 | |
| | | 66457 | | | | | 86342 | | | |

F.B. 1359 PG. 52

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather THIN OVERCAST Inst. No. 50010
Notes by G. E. DREIER Time 10:00 TO 11:20 Rod No. 9 & 10

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-1 To T.B.M. #1
Date 4-13-54
Indexed J. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 4.416 | 66.457 | 209 | 4.189 | | 5.985 | 36.342 | 208 | 4.204 | |
| | 4.207 | | 211 | | | 5.777 | | 206 | | |
| | 3.996 | | 420 | | | 5.571 | | 414 | | |
| 11 | 12.619 | 4.206 | | 4.609 | | 17.333 | 5.778 | | 4.618 | |
| | 4.630 | | 148 | | | 5.493 | | 147 | | T.B.M. #1 |
| | 4.482 | | 145 | | | 5.346 | | 148 | | WHITTIER BLVD. & HACIENDA BLVD. |
| | 4.337 | | 293 | | | 5.198 | | 295 | | N.W. COR. B.S.&K IN CB. |
| 12 | 13.449 | 4.483 | | 4.902 | | 16.037 | 5.346 | | 4.913 | 8' N. OF N. END C.R. IN |
| | 4.729 | | 147 | | | 4.462 | | 149 | | N.E. COR. CONC. CATCH BASIN |
| | 4.582 | | 143 | | | 4.313 | | 146 | | MARKED T.B.M. #1 |
| | 4.439 | | 290 | | | 4.167 | | 295 | | |
| 13 | 13.750 | 4.583 | | 5.192 | 64° | 12.942 | 4.314 | | 5.208 | |
| | | | | | | | | | | SUMMATION OF RUN |
| | | | | | | | | | | B.M. 38-1 TO T.B.M. #1 |
| | | | | | | | | | | TOTAL BACKSIGHTS +79.729 |
| | | | | | | | | | | TOTAL FORESIGHTS -51.780 |
| | | | | | | | | | | DIFF IN ELEVATION +27.949 |
| | | 99.729 | | | | | 51.780 | | | |

F.B. 1357 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 G. E. DREIER Weather Inst. No.
Notes by Time Rod No.

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

| Number of Station | BACKSIGHT | | | | B. S. Rod and Temp. | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | Thread Readings | Mean | Thread Intervals | Sum of Intervals | | Thread Readings | Mean | Thread Intervals | Sum of Intervals | |
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F.B. 1359 PG. 54

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather HAZY SUN Inst. No. 50010
Notes by G. E. DREIER Time 11:30 TO 12:00 Rod No. 9 & 10

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From T.B.M. #1 To B.M. 38-1
Date 4-13-54
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 |
|---|---|---|---|---|---|---|---|---|---|---|
| | 4.445 | | 147 | | #9 | 4.711 | | 147 | | T.B.M. #1 |
| | 4.298 | | 148 | | | 4.564 | | 144 | | WHITTIER BLVD. & HACIENDA BLVD., |
| | 4.150 | | 295 ✓ | | | 4.420 | | 291 ✓ | | N.W. COR. B.SPK IN CURB |
| 1 | 12.893 ✓ | 4.298 ✓ | | 295 ✓ | 64° | 13.695 ✓ | 4.565 ✓ | | .291 | AT N.E. COR OF CATCH BASIN |
| | 5.443 | | 148 | | | 4.579 | | 149 | | 8' FT N. OF N. END C.R. |
| | 5.295 | | 146 | | | 4.430 | | 148 | | |
| | 5.149 | | 294 ✓ | | | 4.282 | | 297 ✓ | | E. LANDA |
| 2 | 15.887 ✓ | 5.296 ✓ | | .589 ✓ | | 13.291 ✓ | 4.430 ✓ | | .588 ✓ | |
| | 5.963 | | 208 | | | 4.401 | | 211 | | |
| | 5.755 | | 205 | | | 4.190 | | 209 | | |
| | 5.550 | | 413 ✓ | | | 3.991 | | 420 ✓ | | |
| 3 | 17.268 ✓ | 5.756 ✓ | | 1.002 ✓ | | 12.572 ✓ | 4.191 ✓ | | 1.008 ✓ | |
| | 5.485 | | 210 | | | 5.720 | | 210 | | |
| | 5.275 | | 207 | | | 5.510 | | 209 | | |
| | 5.068 | | 417 ✓ | | | 5.301 | | 419 ✓ | | |
| 4 | 15.828 ✓ | 5.276 ✓ | | 1.419 ✓ | | 16.531 ✓ | 5.510 ✓ | | 1.427 ✓ | |
| | 4.948 | | 216 | | | 5.323 | | 212 | | |
| | 4.732 | | 212 | | | 5.111 | | 211 | | |
| | 4.520 | | 428 ✓ | | | 4.900 | | 423 ✓ | | |
| 5 | 14.200 ✓ | 4.733 ✓ | | 1.847 ✓ | | 15.334 ✓ | 5.111 ✓ | | 1.850 ✓ | |
| | | 25.359 ✓ | | | | | 23.806 ✓ | | | |

F.B. 1359 PG. 55

FORM 379 SM 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather HAZY SUN  Inst. No. 50010
Notes by G. E. DREIER  Time 1:00 TO 2:30  Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From T.B.M. #1 To B.M. 38-1
Date 4-13-54
Indexed R. C. Johnson

F.B. 1359 PG. 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 |
|---|---|---|---|---|---|---|---|---|---|---|
| | 4.765 | 25.359 | 211 | 1.847 | | 5.877 | 23.808 | 207 | 1.850 | |
| | 4.552 | | 207 | | | 5.670 | | 210 | | |
| | 4.345 | | 418 | | | 5.460 | | 417 | | |
| 6 | 13.660 | 4.553 | | 2.265 | | 17.007 | 5.669 | | 2.267 | |
| | 3.930 | | 210 | | | 6.656 | | 209 | | |
| | 3.720 | | 211 | | | 6.447 | | 213 | | |
| | 3.509 | | 421 | | | 6.234 | | 422 | | |
| 7 | 11.159 | 3.720 | | 2.686 | | 19.337 | 6.446 | | 2.689 | |
| | 3.809 | | 211 | | | 7.350 | | 211 | | |
| | 3.598 | | 210 | | | 7.139 | | 207 | | |
| | 3.388 | | 421 | | | 6.932 | | 418 | | |
| 8 | 10.795 | 3.598 | | 3.107 | | 21.421 | 7.140 | | 3.107 | |
| | 3.031 | | 211 | | | 7.647 | | 210 | | |
| | 2.820 | | 209 | | | 7.437 | | 207 | | |
| | 2.611 | | 420 | | | 7.230 | | 417 | | |
| 9 | 8.462 | 2.821 | | 3.527 | | 22.314 | 7.438 | | 3.524 | |
| | 2.992 | | 212 | | | 7.256 | | 210 | | |
| | 2.780 | | 210 | | | 7.046 | | 209 | | |
| | 2.570 | | 422 | | | 6.837 | | 419 | | |
| 10 | 8.342 | 2.781 | | 3.949 | | 21.139 | 7.046 | | 3.943 | |
| | | 42.832 | | | | | 57.546 | | | |

FORM 379 SM 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather HAZY SUN Inst. No. 50010
Notes by G. E. DREIER Time 1:00 TO 2:30 Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From T.B.M. #1 To B.M. 38-1
Date 4-13-54
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 |
|---|---|---|---|---|---|---|---|---|---|---|
| | 3.430 | 2.832 | 211 | 3.949 | | 6.604 | 5.545 | 208 | 3.943 | |
| | 3.219 | | 211 | | | 6.396 | | 206 | | |
| | 3.008 | | 422 | | | 6.190 | | 414 | | |
| 11 | 9.657 | 3.219 | | 4.371 | | 19.190 | 6.397 | | 4.357 | |
| | 2.737 | | 211 | | | 7.581 | | 211 | | |
| | 2.526 | | 209 | | | 7.370 | | 210 | | |
| | 2.317 | | 420 | | | 7.160 | | 421 | | |
| 12 | 7.580 | 2.527 | | 4.791 | | 22.111 | 7.370 | | 4.778 | |
| | 2.946 | | 209 | | | 8.167 | | 212 | | B.M. 38-1 |
| | 2.737 | | 207 | | | 7.955 | | 210 | | WHITTIER BLVD. & VALLEY HOME AVE. |
| | 2.530 | | 416 | | | 7.745 | | 422 | | SEE F.B. 1359-J |
| 13 | 8.213 | 2.738 | | 5.207 | | 23.867 | 7.956 | | 5.200 | FOR DESCRIPTION |
| | | | | | | | | | | SUMMATION OF RUN |
| | | | | | | | | | | T.B.M. #1 TO B.M. 38-1 |
| | | | | | | | | | | TOTAL BACKSIGHTS +51.316 |
| | | | | | | | | | | TOTAL FORESIGHTS -79.268 |
| | | | | | | | | | | DIFF IN ELEVATION -27.952 |
| | | 51.316 | | | | | 79.268 | | | F.B. 1359 PG. 57 |

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

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

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

| Number of Station | BACKSIGHT | | | | B. S. Rod and Temp. | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | Thread Readings | Mean | Thread Intervals | Sum of Intervals | | Thread Readings | Mean | Thread Intervals | Sum of Intervals | |
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F.B. 1359 PG. 58

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather Partly Fog. Inst. No. 50010
Notes by E. Landa Time 3:10 To 3:45 Rod No. 9 & 10

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From T.B.M. #1 To B.M. 38-2
Date 4-13-54
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 |
|---|---|---|---|---|---|---|---|---|---|---|
| | 8532 | | 215 | | #9 | 1063 | | 213 | | T.B.M. #1 |
| | 8317 | | 213 | | | 0850 | | 211 | | WHITTIER BLVD & HACIENDA BLVD |
| | 8104 | | 4x8 | | | 0639 | | 424 | | N.W. COR., B.SPK. IN CURB |
| 1 | 24953 | 8.318 | 2 | 4x8 2 | 71° | 2552 | 0.851 | | 424 | 8' N. OF N. END C.R. AT |
| | 9104 | | 208 | | | 1388 | | 211 | | N.E. COR OF CONC. CATCH BASIN |
| | 8896 | | 206 | | | 1177 | | 213 | | |
| | 8690 | | 414 | | | 0964 | | 424 | | ⊼ G.E. DREIER |
| 2 | 26690 | 8.897 | | 8~~3~~2 4 | | 3529 | 1.176 | | 848 | |
| | 9828 | | 208 | | | 1370 | | 210 | | |
| | 9620 | | 208 | | | 1160 | | 211 | | |
| | 9412 | | 416 | | | 0949 | | 421 | | |
| 3 | 28860 | 9.620 | | 12~~4~~8 5 | | 3479 | 1.160 | | 1269 | |
| | 9471 | | 208 | | | 0863 | | 209 | | |
| | 9263 | | 206 | | | 0654 | | 208 | | |
| | 9057 | | 414 | | | 0446 | | 417 | | |
| 4 | 27791 | 9.264 | | 16~~6~~2 7 | | 1963 | 0.654 | | 1686 | |
| | 9528 | | 209 | | | 0951 | | 209 | | |
| | 9319 | | 208 | | | 0742 | | 206 | | |
| | 9111 | | 417 | | | 0536 | | 415 | | |
| 5 | 27958 | 9.319 | | 20~~7~~9 8 | | 2229 | 0.743 | | 2101 | |
| | | 45.418 | | | | | 4.584 | | | |

F.B. 1359 PG. 59

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather Partly Foggy  Inst. No. 50010
Notes by E. Landa  Time 3:10 To 3:45  Rod No. 9610

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. #1 To B.M. 38-2
Date 6-13-50
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 |
|---|---|---|---|---|---|---|---|---|---|---|
| | 10375 | 45.418 | 216 | 2079 | | 0667 | 45.264 | 206 | 2101 | |
| | 10159 | | 215 | | | 0461 | | 205 | | |
| | 9961 | | 131 | | | 0256 | | 111 | | |
| 6 | 30678 | 10.159 | | 2520 | | 1384 | 0.461 | | 2512 | |
| | 9382 | | 210 | | | 1853 | | 208 | | |
| | 9172 | | 209 | | | 1645 | | 207 | | |
| | 8963 | | 119 | | | 1438 | | 115 | | |
| 7 | 27517 | 9.172 | | 2989 | | 4936 | 1.645 | | 2927 | |
| | 8582 | | 211 | | | 2713 | | 213 | | B.M. 38-2 |
| | 8371 | | 212 | | | 2500 | | 210 | | Hacienda Blvd. & Co. Line |
| | 8159 | | 223 | | | 2290 | | 123 | | SEE F.B. 1359-8 |
| 8 | 25112 | 8.371 | | 3352 | | 7503 | 2.501 | | 3350 | FOR DESCRIPTION |
| | | | | | | | | | | SUMMATION OF RUN |
| | | | | | | | | | | B.M. #1 TO B.M. 38-2 |
| | | | | | | | | | | TOTAL BACKSIGHTS +73.120 |
| | | | | | | | | | | TOTAL FORESIGHTS - 9.191 |
| | | | | | | | | | | DIFF IN ELEVATION +63.929 |
| | | 73.120 | | | | | 9.191 | | | |

F.B. 1359 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 G. E. DREIER  Weather Drizzles  Inst. No. 50010
Notes by E. Landa  Time 8:25 To 9:15 Rod No. 9E10

Name L. A. CO. PRECISE LEVEL NET
Job No. 230.02
From B.M. 38-R To T.B.M. #1
Date 4-14-54
Indexed A. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 2769 | | 216 | | 59 | 8612 | | 210 | | B.M. 38-2 |
| | 2533 | | 213 | | | 8402 | | 210 | | Hacienda Blvd. at Co. Line |
| | 2320 | | 129 | | | 8192 | | 220 | | See F.B. 1359-8 |
| 1 | 7602 | 2.534 | | 429 | 58 | 25206 | 8.402 | | 620 | for description |
| | 1907 | | 210 | | | 9235 | | 208 | | |
| | 1697 | | 208 | | | 9227 | | 210 | | ⊼ G.E. Dreier |
| | 1689 | | 218 | | | 9017 | | 218 | | |
| 2 | 5093 | 1.698 | | 807 | | 27679 | 9.226 | | 838 | |
| | 0600 | | 209 | | | 10297 | | 212 | | |
| | 0391 | | 211 | | | 10085 | | 208 | | |
| | 0180 | | 220 | | | 9877 | | 220 | | |
| 3 | 1171 | 0.390 | | 1267 | | 30259 | 10.086 | | 1258 | |
| | 1087 | | 209 | | | 9663 | | 210 | | |
| | 0878 | | 208 | | | 9453 | | 208 | | |
| | 0670 | | 417 | | | 9245 | | 418 | | |
| 4 | 2635 | 0.878 | | 1684 | | 28361 | 9.454 | | 1676 | |
| | 0888 | | 209 | | | 9496 | | 208 | | |
| | 0679 | | 207 | | | 9286 | | 208 | | |
| | 0472 | | 416 | | | 9078 | | 416 | | |
| 5 | 2039 | 0.680 | | 2100 | | 27858 | 9.286 | | 2092 | |
| | | 6.180 | | | | | 46.450 | | | |

F.B. 1359 PG. 61

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather Cloudy  Inst. No. 50010
Notes by E. Landa  Time 8:25 To 9:15  Rod No. 9610

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.08
From B.M. 38-2 To T.B.M. #1
Date 4-14-54
Indexed A. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 1398 | 1.180 | 209 | 2100 | | 9857 | 10.156 | 209 | 2092 | |
| | 1189 | | 211 | | | 9648 | | 208 | | |
| | 0978 | | 220 | | | 9440 | | 217 | | |
| 6 | 3565 | 1.188 | | 2520 | | 28945 | 9.648 | | 2509 | |
| | 1382 | | 210 | | | 9103 | | 210 | | |
| | 1172 | | 209 | | | 8893 | | 207 | | |
| | 0963 | | 219 | | | 8686 | | 217 | | |
| 7 | 3517 | 1.172 | | 2939 | | 26682 | 8.894 | | 2926 | |
| | 1107 | | 209 | | | 8579 | | 212 | | T.B.M. #1 |
| | 0898 | | 207 | | | 8367 | | 211 | | Whittier Blvd. & Hacienda Blvd. |
| | 0691 | | 216 | | | 8156 | | 223 | | N.W. Cor. Bt. Spk. in Curb |
| 8 | 2696 | 0.899 | | 3355 | 59° | 25102 | 8.367 | | 3349 | 8' N. of N. end C.R. at |
| | | | | | | | | | | N.E. cor. of Conc. Catch Basin |
| F.B. 1357 Pg. 62 | | | | | | | | | | Summation of Run |
| | | | | | | | | | | B.M. 38-2 To T.B.M. #1 |
| | | | | | | | | | | Total Backsights = + 9.439 |
| | | | | | | | | | | Total Foresights = - 73.363 |
| | | | | | | | | | | Diff. in Elev = - 63.924 |
| | | 9.439 | | | | | 73.363 | | | |

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 G. E. DREIER  Weather OVERCAST  Inst. No. 50010
Notes by G. E. DREIER  Time 10:35 TO 11:20  Rod No. 9 & 10

Name L.A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-2 To B.M. 38-3
Date 4-14-54
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 |
|---|---|---|---|---|---|---|---|---|---|---|
| | 10.094 | | 209 | | #9 | 1.144 | | 213 | | B.M. 38-2 |
| | 9.885 | | 205 | | | 0.931 | | 211 | | HACIENDA BLVD & CO. LINE |
| | 9.680 | | 414 | | | 0.720 | | 424 | | SEE F.B. 1359-8 |
| 1 | 29.659 | 9.886 | | 414 | 62° | 2.795 | 0.932 | | 424 | FOR DESCRIPTION |
| | 9.940 | | 210 | | | 1.115 | | 212 | | |
| | 9.730 | | 210 | | | 0.903 | | 208 | | |
| | 9.520 | | 420 | | | 0.695 | | 420 | | T E. LANDA |
| 2 | 29.190 | 9.730 | | 834 | | 2.713 | 0.904 | | 844 | |
| | 9.417 | | 209 | | | 1.852 | | 208 | | |
| | 9.208 | | 210 | | | 1.644 | | 209 | | |
| | 8.998 | | 419 | | | 1.435 | | 417 | | |
| 3 | 27.623 | 9.208 | | 1253 | | 4.931 | 1.644 | | 1261 | |
| | 11.004 | | 165 | | | 0.641 | | 186 | | |
| | 10.839 | | 167 | | | 0.455 | | 185 | | |
| | 10.672 | | 332 | | | 0.270 | | 371 | | |
| 4 | 32.515 | 10.838 | | 1585 | | 1.366 | 0.455 | | 1632 | |
| | 11.775 | | 208 | | | 0.580 | | 163 | | |
| | 11.567 | | 207 | | | 0.417 | | 164 | | |
| | 11.360 | | 415 | | | 0.253 | | 327 | | |
| 5 | 34.702 | 11.567 | | 2000 | | 1.250 | 0.417 | | 1959 | |
| | | 51.229 | | | | | 4.352 | | | |

F.B. 1359 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 G. E. DREIER  Weather OVERCAST  Inst. No. 50010
Notes by G. E. DREIER  Time 10.35 TO 11.20  Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-2  To B.M. 38-3
Date 4-14-54
Indexed A. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | BACKSIGHT Mean | BACKSIGHT Thread Intervals | BACKSIGHT Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | FORESIGHT Mean | FORESIGHT Thread Intervals | FORESIGHT Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 9.315 | 51.229 | 107 | 2.000 | | 0.703 | 4.352 | 125 | 1.959 | |
| | 9.208 | | 108 | | | 0.578 | | 126 | | |
| | 9.100 | | 215 | | | 0.452 | | 251 | | |
| 6 | 27.623 | 9.208 | | 2.215 | | 1.733 | 0.578 | | 2.210 | |
| | 9.638 | | 116 | | | 1.997 | | 119 | | |
| | 9.522 | | 113 | | | 1.878 | | 118 | | |
| | 9.409 | | 229 | | | 1.760 | | 237 | | |
| 7 | 28.569 | 9.523 | | 2.414 | | 5.635 | 1.878 | | 2.447 | |
| | 6.349 | | 209 | | | 3.786 | | 211 | | |
| | 6.140 | | 208 | | | 3.575 | | 207 | | |
| | 5.932 | | 417 | | | 3.368 | | 418 | | |
| 8 | 18.421 | 6.140 | | 2.861 | | 10.729 | 3.576 | | 2.865 | |
| | 6.405 | | 207 | | | 3.480 | | 216 | | |
| | 6.198 | | 207 | | | 3.264 | | 212 | | |
| | 5.991 | | 414 | | | 3.052 | | 428 | | |
| 9 | 18.594 | 6.198 | | 3.275 | | 9.796 | 3.265 | | 3.293 | |
| | 5.810 | | 212 | | | 3.536 | | 212 | | |
| | 5.598 | | 208 | | | 3.324 | | 209 | | |
| | 5.390 | | 420 | | | 3.115 | | 421 | | |
| 10 | 16.798 | 5.599 | | 3.695 | | 9.975 | 3.325 | | 3.714 | |
| | | 87.897 | | | | | 16.974 | | | |

F.B. 1359 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 G. E. DREIER  Weather OVERCAST  Inst. No. 50010
Notes by G. E. DREIER  Time 10:35 TO 11:20  Rod No. 9210

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-2  To B.M. 38-3
Date 4-14-54
Indexed J. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | BACKSIGHT Mean | BACKSIGHT Thread Intervals | BACKSIGHT Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | FORESIGHT Mean | FORESIGHT Thread Intervals | FORESIGHT Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 6.839 | 87.897 | 212 | 3.695 | | 5.619 | 16.974 | 209 | 3.714 | |
| | 6.627 | | 213 | | | 5.410 | | 210 | | |
| | 6.414 | | 425 | | | 5.200 | | 419 | | |
| 11 | 19.880 | 6.627 | | 4.120 | | 16.229 | 5.410 | | 4.133 | |
| | 3.065 | | 131 | | | 6.060 | | 136 | | |
| | 2.934 | | 131 | | | 5.924 | | 134 | | |
| | 2.803 | | 262 | | | 5.790 | | 269 | | |
| 12 | 8.802 | 2.934 | | 4.382 | | 17.774 | 5.925 | 270 | 4.408 | |
| | 6.393 | | 136 | | | 6.352 | | 137 | | B.M. 38-3 |
| | 6.257 | | 138 | | | 6.215 | | 136 | | HACIENDA BLVD. WEST |
| | 6.119 | | 274 | | | 6.079 | | 273 | | SEE F.B. 1359-9 |
| 13 | 18.769 | 6.256 | | 4.656 | | 18.646 | 6.215 | | 4.676 | FOR DESCRIPTION |
| | | | | | | | | | | SUMMATION OF RUN |
| | | | | | | | | | | B.M. 38-2 TO B.M. 38-3 |
| | | | | | | | | | | TOTAL BACKSIGHTS + 103.714 |
| | | | | | | | | | | TOTAL FORESIGHTS - 34.524 |
| | | | | | | | | | | DIFF IN ELEVATION + 69.190 |
| | | 103.714 | | | | | 34.524 | | | |

F.B. 1359 PG 65

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

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

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

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

F.B. 359 PG. 66

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather DRIZZLE OVERCAST Inst. No. 50010
Notes by G. E. DREIER Time 9:40 TO 10:35 Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-3 To B.M. 38-2
Date 4-14-54
Indexed C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 6.182 | | 137 | | #9 | 6.226 | | 137 | | B.M. 38-3 |
| | 6.045 | | 135 | | | 6.089 | | 138 | | HACIENDA BLVD & WEST |
| | 5.910 | | 272 ✓ | | | 5.951 | | 275 ✓ | | SEE F.B. 1359-9 |
| 1 | 18.137 ✓ | 6.045 ✓ | | 272 ✓ | 59° | 18.266 ✓ | 6.089 ✓ | | 275 ✓ | FOR DESCRIPTION |
| | 6.170 | | 137 | | | 3.175 | | 133 | | |
| | 6.033 | | 134 | | | 3.042 | | 131 | | |
| | 5.899 | | 271 | | | 2.911 | | 264 ✓ | | ⊼ ELANDA |
| 2 | 18.102 ✓ | 6.034 ✓ | | 543 ✓ | | 9.128 ✓ | 3.043 ✓ | | 539 ✓ | |
| | 5.492 | | 215 | | | 6.705 | | 211 | | |
| | 5.277 | | 213 | | | 6.494 | | 209 | | |
| | 5.064 | | 428 ✓ | | | 6.285 | | 420 ✓ | | |
| 3 | 15.833 ✓ | 5.278 ✓ | | 971 ✓ | | 19.484 ✓ | 6.495 | | 959 ✓ | |
| | 3.542 | | 212 | | | 5.813 | | 210 | | |
| | 3.330 | | 210 | | | 5.603 | | 207 | | |
| | 3.120 | | 422 ✓ | | | 5.396 | | 417 ✓ | | |
| 4 | 9.992 ✓ | 3.331 ✓ | | 1393 ✓ | | 16.812 ✓ | 5.604 ✓ | | 1376 ✓ | |
| | 3.462 | | 213 | | | 6.387 | | 209 | | |
| | 3.249 | | 212 | | | 6.178 | | 206 | | |
| | 3.037 | | 425 ✓ | | | 5.972 | | 415 ✓ | | |
| 5 | 9.748 ✓ | 3.249 ✓ | | 1818 ✓ | | 18.537 ✓ | 6.179 ✓ | | 1791 ✓ | |
| | | 23.937 ✓ | | | | | 27.410 ✓ | | | |

F.B. 1359 PG. 67

FORM 379 SM 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather DRIZZLE  Inst. No. 50010
Notes by G. E. DREIER  Time 9:40 TO 10:[illegible]5  Rod No. 9 & 10

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-3 To B.M. 38-2
Date 4-14-54
Indexed E. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 3.673 | 2.393 | 208 | 1.818 | | 6.239 | 7.410 | 209 | 1.791 | |
| | 3.465 | | 208 | | | 6.030 | | 210 | | |
| | 3.257 | | 416 | | | 5.820 | | 419 | | |
| 6 | 10.395 | 3.465 | | 2.234 | | 18.089 | 6.030 | | 2.210 | |
| | 1.928 | | 119 | | | 9.570 | | 117 | | |
| | 1.809 | | 117 | | | 9.453 | | 114 | | |
| | 1.692 | | 236 | | | 9.339 | | 231 | | |
| 7 | 5.429 | 1.810 | | 2.470 | | 28.362 | 9.454 | | 2.441 | |
| | 0.850 | | 120 | | | 9.471 | | 114 | | |
| | 0.730 | | 118 | | | 9.357 | | 115 | | |
| | 0.612 | | 238 | | | 9.242 | | 229 | | |
| 8 | 2.192 | 0.731 | | 2.708 | | 28.070 | 9.357 | | 2.670 | |
| | 0.617 | | 167 | | | 11.810 | | 210 | | |
| | 0.450 | | 165 | | | 11.600 | | 208 | | |
| | 0.285 | 51 | 332 | | | 11.392 | | 418 | | |
| 9 | 1.352 | 0.453 | | 3.040 | | 34.802 | 11.600 | | 3.088 | |
| | 0.780 | | 188 | | | 11.140 | | 165 | | |
| | 0.592 | | 186 | | | 10.975 | | 164 | | |
| | 0.406 | | 374 | | | 10.811 | | 329 | | |
| 10 | 1.778 | 0.593 | | 3.414 | | 32.926 | 10.975 | | 3.417 | |
| | | 30.988 | | | | | 74.827 | | | |
| | | 7 | | | | | | | | |

F.B. 1359 PG. 68

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather DRIZZLE  Inst. No. 50010
Notes by G.E. DREIER  Time 9:40 TO 10:35  Rod No. 9 & 10

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-3 To B.M. 38-2
Date 4-14-54
Indexed L. O. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 1971 | 30.988 | 210 | 3.414 | | 9.539 | 74.827 | 211 | 3.417 | |
| | 1.761 | | 207 | | | 9.328 | | 210 | | |
| | 1.554 | | 417 | | | 9.118 | | 421 | | |
| 11 | 5.286 | 1.762 | | 3.831 | | 27.985 | 9.328 | | 3.838 | |
| | 1.064 | | 210 | | | 9.889 | | 210 | | |
| | 9.854 | | 210 | | | 9.679 | | 208 | | |
| | 0.644 | | 420 | | | 9.471 | | 418 | | |
| 12 | 2.562 | 0.854 | | 4.251 | | 29.039 | 9.680 | | 4.256 | |
| | 1.166 | | 213 | | | 10.118 | | 209 | | B.M. 38-2 |
| | 0.953 | | 211 | | | 9.909 | | 209 | | HACIENDA BLVD & CO. LINE. |
| | 0.742 | | 424 | | | 9.700 | | 418 | | SEE F.B. 1359-8 |
| 13 | 2.861 | 0.954 | | 4.675 | | 29.727 | 9.909 | | 4.674 | FOR DESCRIPTION |
| | | | | | | | | | | SUMMATION OF RUN |
| | | | | | | | | | | B.M. 38-3 TO B.M. 38-2 |
| | | | | | | | | | | TOTAL BACKSIGHTS + 34.559 |
| | | | | | | | | | | TOTAL FORESIGHTS - 103.744 |
| | | | | | | | | | | DIFF IN ELEVATION - 69.185 |
| | | 34.558 | | | | | 103.744 | | | F.B. 1359 PG. 69 |

FORM 379 SM 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

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

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

| Number of Station | BACKSIGHT | | | | B. S. Rod and Temp. | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | Thread Readings | Mean | Thread Intervals | Sum of Intervals | | Thread Readings | Mean | Thread Intervals | Sum of Intervals | |
| | | | | | | | | | | |
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F.B. 1359 PG. 70

FORM 379 SM 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

• DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

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

Name L. A. CO. PRECISE LEVEL NET
Job No. 50010
From B.M. 38-3 To B.M. 38-4
Date 4-14-54
Indexed C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 6.360 | | 156 | | #9 | 3.012 | | 155 | | B.M. 38-3 |
| | 6.204 | | 154 | | | 2.857 | | 154 | | HACIENDA BLVD & WEST RD. |
| | 6.050 | | 310 ✓ | | | 2.703 | | 309 ✓ | | SEE F.B. 1359-9 |
| 1 | 18.614 ✓ | 6.205 ✓ | | 310 | 62° | 8.572 ✓ | 2.857 ✓ | | 309 | FOR DESCRIPTION |
| | 6.769 | | 158 | | | 2.071 | | 158 | | |
| | 6.611 | | 158 | | | 1.913 | | 156 | | T. E. LANDA |
| | 6.453 | | 316 ✓ | | | 1.757 | | 314 ✓ | | |
| 2 | 19833 ✓ | 6.611 ✓ | | 626 ✓ | | 5.741 ✓ | 1.914 | | 623 ✓ | |
| | 11.923 | | 191 | | | 0.683 | | 223 | | |
| | 11.732 | | 192 | | | 0.460 | | 225 | | |
| | 11.540 | | 383 ✓ | | | 0.235 ✓ | | 448 ✓ | | |
| 3 | 35195 ✓ | 11.732 ✓ | | 1.009 ✓ | | 1.378 ✓ | 0.459 ✓ | | 1.071 ✓ | |
| | 8.326 | | 114 | | | 0.638 | | 101 | | |
| | 8.212 | | 111 | | | 0.537 | | 102 | | |
| | 8.101 | | 225 ✓ | | | 0.435 ✓ | | 203 ✓ | | |
| 4 | 24.639 ✓ | 8.213 ✓ | | 1.234 ✓ | | 1.610 ✓ | 0.537 ✓ | | 1.274 ✓ | |
| | 9.519 | | 100 | | | 0.689 | | 108 | | |
| | 9.419 | | 101 | | | 0.581 | | 109 | | |
| | 9.318 | | 201 ✓ | | | 0.472 ✓ | | 217 ✓ | | |
| 5 | 28.256 ✓ | 9.419 ✓ | | 1.435 ✓ | | 1.742 ✓ | 0.581 ✓ | | 1.491 ✓ | |
| | | 42.180 ✓ | | | | | 6.348 ✓ | | | |

F.B. 1359 PG. 7

FORM 379 SM 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

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

Name L. A. CO PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-3 To B.M. 38-4
Date 4-14-54
Indexed M. C. Johnson

F.B. 359 PG. 72

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 11.913 | 11.768 | 145 | 1.435 | | 0.479 | 0.335 | 144 | 1.491 | |
| | 11.768 | | 146 | | | 0.335 | | 143 | | |
| | 11.622 | | 291 | | | 0.192 | | 287 | | |
| 6 | 35.303 | 11.768 | | 1.726 | | 1.006 | 0.335 | | 1.778 | |
| | 10.470 | | 159 | | | 0.546 | | 146 | | |
| | 10.311 | | 156 | | | 0.400 | | 146 | | |
| | 10.153 | | 315 | | | 0.254 | | 292 | | |
| 7 | 30.934 | 10.311 | | 2.043 | | 1.200 | 0.400 | | 2.070 | |
| | 10.302 | | 124 | | | 0.792 | | 111 | | |
| | 10.178 | | 124 | | | 0.681 | | 110 | | |
| | 10.054 | | 248 | 91 | | 0.571 | | 221 | | |
| 8 | 30.534 | 10.178 | | 2.285 | | 2.044 | 0.681 | | 2.291 | |
| | 9.748 | | 107 | | | 0.573 | | 097 | | |
| | 9.641 | | 104 | | | 0.476 | | 098 | | |
| | 9.537 | | 211 | | | 0.378 | | 195 | | |
| 9 | 28.926 | 9.642 | | 2.502 | | 1.427 | 0.476 | | 2.486 | |
| | 10.469 | | 101 | | | 0.825 | | 103 | | |
| | 10.368 | | 100 | | | 0.722 | | 100 | | |
| | 10.268 | | 201 | | | 0.622 | | 203 | | |
| 10 | 31.105 | 10.368 | | 2.703 | | 2.169 | 0.723 | | 2.689 | |
| | | 94.447 | | | | | 8.963 | | | |

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather OVERCAST  Inst. No. 50010
Notes by G.E. DREIER  Time 11:20 TO 2:00  Rod No. 9 & 10

Name L. A. CO. PRECISE LEVEL NET
Job No. 0.3.0.1.0.2
From B.M. 38-3 To B.M. 38-4
Date 4-14-54
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 |
|---|---|---|---|---|---|---|---|---|---|---|
| | 9.823 | 94.447 | 105 | 2.701 | | 0.689 | 8.963 | 101 | 2.689 | |
| | 9.718 | | 106 | | | 0.588 | | 099 | | |
| | 9.612 | | 211 ✓ | | | 0.489 | | 200 ✓ | | |
| 11 | 29.153 ✓ | 9.718 ✓ | | 2.912 ✓ | | 1.766 ✓ | 0.589 ✓ | | 2.889 ✓ | |
| | 9.919 | | 106 | | | 0.656 | | 102 | | SUMMATION OF RUN |
| | 9.813 | | 102 | | | 0.554 | | 101 | | B.M. 38-3 TO B.M. 38-4 |
| | 9.711 | | 208 ✓ | | | 0.453 | | 203 ✓ | | TOTAL BACKSIGHTS + 128.235 |
| 12 | 29.443 ✓ | 9.814 ✓ | | 3.120 ✓ | | 1.663 ✓ | 0.554 ✓ | | 3.092 ✓ | TOTAL FORESIGHTS - 17.189 |
| | 9.101 | | 107 | | | 1.678 | | 110 | | DIFF IN ELEVATION + 111.046 ✓ |
| | 8.994 | | 107 | | | 1.568 | | 110 | | |
| | 8.887 | | 214 ✓ | | | 1.458 | | 220 ✓ | | |
| 13 | 26.982 ✓ | 8.994 ✓ | | 3.334 ✓ | | 4.704 ✓ | 1.568 ✓ | | 3.312 ✓ | |
| | | 122.973 ✓ | | | | | 11.674 ✓ | | | B.M. 38-4A — DR |
| | | | | | | | | | | HACIENDA BLVD. & ENCANADA |
| | | | | | | | | | | SEE F.B. 1359-10 FOR DESCRIPTION |
| | 5.286 | | 024 | | | 5.538 | | 023 | | B.M. 38-4 |
| | 5.262 | | 025 | | | 5.515 | | 023 | | HACIENDA BLVD. & ENCANADA DR. |
| | 5.237 | | 049 ✓ | | | 5.492 | | 046 ✓ | | SEE F.B. 1359-10 |
| 14 | 15.785 ✓ | 5.262 ✓ | | 3.383 ✓ | | 16.545 ✓ | 5.515 ✓ | | 3.358 ✓ | FOR DESCRIPTION |
| | | 128.235 ✓ | | | | | 17.189 ✓ | | | |

F.B. 1359 PG. 73

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

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

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

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

F.B. 1359 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 G. E. DREIER  Weather OVERCAST  Inst. No. 50010
Notes by G. E. DREIER  Time 2:00 To  Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-4 To B.M. 38-3
Date 4-14-54
Indexed R. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | BACKSIGHT Mean | BACKSIGHT Thread Intervals | BACKSIGHT Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | FORESIGHT Mean | FORESIGHT Thread Intervals | FORESIGHT Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 5.588 | | 023 | | #9 | 5.336 | | 024 | | B.M. 38-4 DR. |
| | 5.565 | | 022 | | | 5.312 | | 025 | | HACIENDA BLVD. & ENCANADA |
| | 5.543 | | 045 | | | 5.287 | | 049 | | SEE F.B. 1359-10 |
| 1 | 16.696 | 5.565 | | 045 | 62° | 15.935 | 5.312 | | .049 | FOR DESCRIPTION |
| | | | | | | | | | | B.M. 38-4A DR. |
| | | | | | | | | | | HACIENDA BLVD. & ENCANADA |
| | | | | | | | | | | SEE F.B. 1359-10 |
| | | | | | | | | | | FOR DESCRIPTION |
| | 1.739 | | 109 | | | 9.167 | | 109 | | |
| | 1.630 | | 109 | | | 9.058 | | 108 | | |
| | 1.521 | | 218 | | | 8.950 | | 217 | | T E. LANDA |
| 2 | 4.890 | 1.630 | | .263 | | 27.175 | 9.058 | | .264 | |
| | 0.725 | | 100 | | | 9.989 | | 106 | | |
| | 0.625 | | 099 | | | 9.883 | | 103 | | |
| | 0.526 | | 199 | | | 9.780 | | 209 | | |
| 3 | 1.876 | 0.625 | | .462 | | 29.652 | 9.884 | | .475 | F.B. 1359 PG. 75 |
| | 0.657 | | 099 | | | 9.792 | | 104 | | |
| | 0.558 | | 100 | | | 9.688 | | 107 | | |
| | 0.458 | | 199 | | | 9.581 | | 211 | | |
| 4 | 1.873 | 0.558 | | .661 | | 29.061 | 9.687 | | .686 | |
| | 6 | 8.378 | | | | 3 | 33.941 | | | |

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather OVERCAST  Inst. No. 500 10
Notes by G. E. DREIER  Time 2:00 TO  Rod No. 9 810

Name L. A. CO. PRECISE LEVEL NET
Job No. 030102
From B.M. 38-4 To B.M. 38-3
Date 4-14-54
Indexed A. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 0.970 | 8.378 | 101 | .661 | | 10.614 | 33.941 | 102 | 686 | |
| | 0.869 | | 101 | | | 10.512 | | 101 | | |
| | 0.768 | | 202 | | | 10.411 | | 203 | | |
| 5 | 2.607 | 0.869 | | 863 | | 31.537 | 10.512 | | .889 | |
| | 0.500 | | 099 | | | 9.671 | | 103 | | |
| | 0.401 | | 100 | | | 9.568 | | 104 | | |
| | 0.301 | | 199 | | | 9.464 | | 207 | | |
| 6 | 1.202 | 0.401 | | 1.062 | | 28.703 | 9.568 | | 1.096 | |
| | 0.591 | | 112 | | | 10.100 | | 124 | | |
| | 0.479 | | 111 | | | 9.976 | | 124 | | |
| | 0.368 | | 223 | | | 9.852 | | 248 | | |
| 7 | 1.438 | 0.479 | | 1.285 | | 29.928 | 9.976 | | 1.344 | |
| | 0.652 | | 143 | | | 10.579 | | 161 | | |
| | 0.509 | | 146 | | | 10.418 | | 159 | | |
| | 0.363 | | 289 | | | 10.259 | | 320 | | |
| 8 | 1.524 | 0.508 | | 1.574 | | 31.256 | 10.419 | | 1.664 | |
| | 0.482 | | 145 | | | 11.918 | | 147 | | |
| | 0.337 | | 142 | | | 11.721 | | 143 | | |
| | 0.195 | | 287 | | | 11.628 | | 290 | | |
| 9 | 1.014 | 0.338 | | 1.861 | | 35.317 | 11.772 | | 1.954 | |
| | | 10.973 | | | | | 86.188 | | | |

F.B. 1355 PG. 76

FORM 379 SM 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather OVERCAST Inst. No. 50010
Notes by G. E. DREIER Time 2:00 TO 3:00 Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-4 To B.M. 38-3
Date 4-14-54
Indexed K. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 0.795 | 10.973 | 106 | 1.861 | | 9.628 | 86.188 | 102 | 1.954 | |
| | 0.689 | | 108 | | | 9.526 | | 100 | | |
| | 0.581 | | 214 ✓ | | | 9.426 | | 202 ✓ | | |
| 10 | 2.065 ✓ | 0.688 ✓ | | 2.075 ✓ | | 28.580 ✓ | 9.527 ✓ | | 2.156 ✓ | |
| | 0.442 | | 107 | | | 8.119 | | 107 | | |
| | 0.335 | | 106 | | | 8.012 | | 105 | | |
| | 0.229 | | 213 ✓ | | | 7.907 | | 212 ✓ | | |
| 11 | 1.006 ✓ | 0.335 ✓ | | 2.288 ✓ | | 24.038 ✓ | 8.013 ✓ | | 2.368 ✓ | SUMMATION OF RUN |
| | 0.763 | | 230 | | | 11.994 | | 188 | | B.M. 38-4 TO B.M. 38-3 |
| | 0.533 | | 227 | | | 11.806 | | 187 | | TOTAL BACKSIGHTS +17.218 |
| | 0.306 | | 457 ✓ | | | 11.619 | | 375 ✓ | | TOTAL FORESIGHTS +28.270 |
| 12 | 1.602 ✓ | 0.534 ✓ | | 2.745 ✓ | | 35.419 ✓ | 11.806 ✓ | | 2.743 ✓ | DIFF. IN ELEVATION -11.052 ✓ |
| | 1.981 | | 156 | | | 6.680 | | 160 | | |
| | 1.825 | | 155 | | | 6.520 | | 157 | | |
| | 1.670 | | 311 ✓ | | | 6.363 | | 317 ✓ | | |
| 13 | 5.476 ✓ | 1.825 ✓ | | 3.056 ✓ | | 19.563 ✓ | 6.521 ✓ | | 3.060 ✓ | F.B. 1359 PG 7 |
| | 3.017 | | 155 | | | 6.370 | | 156 | | B.M. 38-3 |
| | 2.862 | | 152 | | | 6.214 | | 154 ✓ | | HACIENDA BLVD & WEST RD |
| | 2.710 | | 307 ✓ | | | 6.060 | | 310 ✓ | | SEE F.B. 1359-9 |
| 14 | 8.589 ✓ | 2.863 ✓ | | 3.363 ✓ | | 18.644 ✓ | 6.215 ✓ | | 3.370 ✓ | FOR DESCRIPTION |
| | | 17.218 ✓ | | | | | 128.270 ✓ | | | |

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

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

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

| Number of Station | BACKSIGHT | | | | B. S. Rod and Temp. | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | Thread Readings | Mean | Thread Intervals | Sum of Intervals | | Thread Readings | Mean | Thread Intervals | Sum of Intervals | |
| | | | | | | | | | | |
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F.B. 1359 PG. 78

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather OVERCAST Inst. No. 50010
Notes by G. E. DREIER Time 8:30 TO 10:30 Rod No. 9 & 10

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-4 To B.M. 38-5
Date 4-15-54
Indexed A. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | BACKSIGHT Mean | BACKSIGHT Thread Intervals | BACKSIGHT Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | FORESIGHT Mean | FORESIGHT Thread Intervals | FORESIGHT Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 8.472 | | 137 | | #9 | 1.401 | | 140 | | B.M. 38-4 |
| | 8.335 | | 136 | | | 1.261 | | 138 | | HACIENDA BLVD & ENCANADA DR |
| | 8.199 | | 273 | | | 1.123 | | 278 | | SEE F.B. 1359-10 |
| 1 | 25.006 | 8.335 | | .273 | 63° | 3.785 | 1.262 | | 278 | FOR DESCRIPTION |
| | 9.307 | | 155 | | | 0.520 | | 142 | | |
| | 9.152 | | 153 | | | 0.378 | | 143 | | T. E. LANDA |
| | 8.999 | | 308 | | | 0.235 | | 285 | | |
| 2 | 27.458 | 9.153 | | .581 | | 1.133 | 0.378 | | .563 | |
| | 11.773 | | 190 | | | 0.570 | | 180 | | |
| | 11.583 | | 188 | | | 0.390 | | 179 | | |
| | 11.595 | | 378 | | | 0.211 | | 359 | | |
| 3 | 34.751 | 11.584 | | .959 | | 1.171 | 0.390 | | .922 | |
| | 11.190 | | 239 | | | 0.619 | | 215 | | |
| | 10.951 | | 240 | | | 0.404 | | 212 | | |
| | 10.711 | | 479 | | | 0.192 | | 427 | | |
| 4 | 32.852 | 10.951 | | 1.438 | | 1.215 | 0.405 | | 1.349 | |
| | 8.368 | | 118 | | | 0.653 | | 132 | | |
| | 8.250 | | 114 | | | 0.521 | | 130 | | |
| | 8.136 | | 232 | | | 0.391 | | 262 | | |
| 5 | 24.754 | 8.251 | | 1.670 | | 1.565 | 0.522 | | 1.611 | |
| | | 48.274 | | | | | 2.957 | | | |

F.B. 1359 PG. 79

FORM 379 SM 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather OVERCAST  Inst. No. 50010
Notes by G.E. DREIER  Time 8:30 TO 10:30  Rod No. 9010

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-4  To B.M. 38-5
Date 4-15-54
Indexed C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 8.928 | 48.274 | 103 | 1670 | | 0.430 | 2 [illegible] 57 | 122 | 1.611 | |
| | 8.825 | | 199 | | | 0.308 | | 121 | | |
| | 8.726 | | 202 | | | 0.187 | | 243 | | |
| 6 | 26.479 | 8.826 | | 1.872 | | 0.925 | 0.[illegible]18 | | 1.854 | |
| | 9.559 | | 104 | | | 0.600 | | 107 | | |
| | 9.455 | | 103 | | | 0.493 | | 104 | | |
| | 9.352 | | 207 | | | 0.389 | | 211 | | |
| 7 | 28.366 | 9.455 | | 2.079 | | 1.482 | 0.[illegible]93 | | 2.065 | |
| | 9.739 | | 123 | | | 0.482 | | 114 | | |
| | 9.616 | | 122 | | | 0.368 | | 116 | | |
| | 9.494 | | 245 | | | 0.252 | | 230 | | |
| 8 | 28.849 | 9.616 | | 2.324 | | 1.102 | 0.[illegible]67 | | 2.295 | |
| | 11.910 | | 181 | | | 0.625 | | 161 | | |
| | 11.729 | | 179 | | | 0.464 | | 159 | | |
| | 11.550 | | 360 | | | 0.305 | | 320 | | |
| 9 | 35.189 | 11.730 | | 2.684 | | 1.394 | 0.465 | | 2.615 | |
| | 11.880 | 87.901 | 220 | | | 0.597 | [illegible] | 211 | | |
| | 11.660 | | 220 | | | 0.386 | | 208 | | |
| | 11.440 | | 440 | | | 0.178 | | 419 | | |
| 10 | 34.980 | 11.660 | | 3.124 | | 1.161 | 0.387 | | 3.034 | |
| | | 99.561 | | | | | 1.977 | | | |

F.B. 1359 PG. 80

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather OVERCAST Inst. No. 50010
Notes by G. E. DREIER Time 8:30 TO 10:30 Rod No. 9 & 10

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-4 To B.M. 38-5
Date 4-15-54
Indexed C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 10.369 | 99.561 | 232 | 3.124 | | 2.771 | 4.977 | 232 | 3.034 | |
| | 10.137 | | 232 | | | 2.539 | | 231 | | |
| | 9.905 | | 464 | | | 2.308 | | 463 | | |
| 11 | 30.411 | 10.137 | | 3.588 | | 7.618 | 2.539 | | 3.497 | |
| | 11.503 | | 132 | | | 0.525 | | 137 | | |
| | 11.371 | | 133 | | | 0.388 | | 138 | | |
| | 11.238 | | 265 | | | 0.250 | | 275 | | |
| 12 | 34.112 | 11.371 | | 3.853 | | 1.163 | 0.388 | | 3.772 | SUMMATION OF RUN |
| | 11644 | | 114 | | | 0.440 | | 075 | | B.M. 38-4 TO B.M. 38-5 |
| | 11.530 | | 112 | | | 0.365 | | .074 | | TOTAL BACKSIGHTS +152.314 |
| | 11.418 | | 226 | | | 0.291 | | 149 | | TOTAL FORESIGHTS - 9.840 |
| 13 | 34.592 | 11.531 | | 4.079 | | 1.096 | 0.365 | | 3.921 | DIFF IN ELEVATION +142.474 |
| | 10.596 | | 096 | | | 0.460 | | 095 | | |
| | 10.500 | | 095 | | | 0.365 | | 094 | | |
| | 10.405 | | 191 | | | 0.271 | | 189 | | |
| 14 | 31.501 | 10.500 | | 4.270 | | 1.096 | 0.365 | | 4.110 | |
| | 9.308 | 143.100 | 095 | | | 1.300 | 8.634 | 093 | | B.M. 38-6 RD. |
| | 9.213 | | 093 | | | 1.207 | | 096 | | HACIENDA BLVD. & CANADA SOMBRE |
| | 9.120 | | 188 | | | 1.111 | | 189 | | SEE F.B. 1359-12 |
| 15 | 27.641 | 9.214 | | 4.458 | | 3.618 | 1.206 | | 4.299 | FOR DESCRIPTION |
| | | 152.314 | | | | | 9.840 | | | |

F.B. 1359 PG. 81

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

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

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

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

F.B. 1357 PG. 82

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather OVERCAST Inst. No. 50010
Notes by G. E. DREIER Time 10:30 TO 11:45 Rod No. 9810

Name L.A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-5 To B.M. 38-4
Date 4-15-54
Indexed K. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | BACKSIGHT Mean | BACKSIGHT Thread Intervals | BACKSIGHT Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | FORESIGHT Mean | FORESIGHT Thread Intervals | FORESIGHT Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 1222 | | 095 | | #9 | 9.226 | | 093 | | B.M. 38-5 |
| | 1.127 | | 097 | | | 9.133 | | 092 | | HACIENDA BLVD & CANADA RD SOMORE |
| | 1.030 | | 192 ✓ | | | 9.041 | | 185 ✓ | | SEE F.B. 1359-11 |
| 1 | 3379 ✓ | 1.126 ✓ | | .192 | | 27.400 ✓ | 9.133 | | 185 | FOR DESCRIPTION |
| | 0.467 | | 097 | | | 10.597 | | 096 | | |
| | 0.370 | | 095 | | | 10.501 | | 092 | | |
| | 0.275 | | 192 ✓ | | | 10.409 | | 188 ✓ | | ⊼ E. LANDA |
| 2 | 1.112 ✓ | 0.371 ✓ | | .384 ✓ | | 31.507 ✓ | 10.502 ✓ | | .373 ✓ | |
| | 0.474 | | 074 | | | 11.680 | | 111 | | |
| | 0.400 | | 075 | | | 11.569 | | 115 | | |
| | 0.325 | | 149 ✓ | | | 11.454 | | 226 ✓ | | |
| 3 | 1.199 ✓ | 0.400 ✓ | | .553 | | 34.703 ✓ | 11.568 ✓ | | .599 ✓ | |
| | 0.708 | | 137 | | | 11.689 | | 136 | | |
| | 0.571 | | 136 | | | 11.553 | | 133 | | |
| | 0.435 | | 273 ✓ | | | 11.420 | | 269 ✓ | | |
| 4 | 1.714 ✓ | 0.571 ✓ | | .826 | | 34.662 ✓ | 11.554 ✓ | | .868 ✓ | F.B. 1359-11 PG. 83 |
| | 2.783 | | 231 | | | 10.392 | | 235 | | |
| | 2.552 | | 229 | | | 10.157 | | 233 | | |
| | 2.323 | | 460 ✓ | | | 9.924 | | 468 ✓ | | |
| 5 | 7.658 ✓ | 2.553 ✓ | | 1.286 | | 30.473 ✓ | 10.158 | | 1.336 ✓ | |
| | | 5.021 ✓ | | | | | 52.915 ✓ | | | |

FORM 379 SM 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather OVERCAST  Inst. No. 50010
Notes by C. E. DREIER  Time 10:30 TO 11:45  Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 50010
From B.M. 38-5 To B.M. 38-4
Date 4-15-54
Indexed A. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 0.648 | 5.021 | 210 | 1.286 | | 11.920 | 5.915 | 220 | 1.336 | |
| | 0.438 | | 208 | | | 11.700 | | 217 | | |
| | 0.230 | | 418 | 684 | | 11.483 | | 437 | | |
| 6 | 1.316 | 0.439 | | 1.804 | | 35.103 | 11.701 | | 1.773 | |
| | 0.641 | | 171 | | | 11.901 | | 168 | | |
| | 0.470 | | 171 | | | 11.733 | | 168 | | |
| | 0.299 | | 342 | | | 11.565 | | 336 | | |
| 7 | 1.410 | 0.470 | | 2.076 | | 35.199 | 11.733 | | 2.109 | |
| | 0.499 | | 115 | | | 9.755 | | 123 | | |
| | 0.384 | | 114 | | | 9.632 | | 122 | | |
| | 0.270 | | 229 | | | 9.510 | | 245 | | |
| 8 | 1.153 | 0.384 | | 2.265 | | 28.897 | 9.632 | | 2.354 | |
| | 0.724 | | 104 | | | 9.690 | | 106 | | |
| | 0.620 | | 104 | | | 9.584 | | 104 | | |
| | 0.516 | | 208 | | | 9.480 | | 210 | | |
| 9 | 1.860 | 0.620 | | 2.483 | | 28.754 | 9.585 | | 2.564 | |
| | 0.500 | | 115 | | | 9.010 | | 112 | | |
| | 0.385 | | 114 | | | 8.898 | | 108 | | |
| | 0.271 | | 229 | 692 | | 8.790 | | 220 | | |
| 10 | 1.156 | 0.385 | | 2.712 | | 26.698 | 8.899 | | 2.784 | |
| | | 7.319 | | | | | 104.165 | | | |

F.B. 1359 PG. 84

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather OVERCAST Inst. No. 50010
Notes by G. E. DREIER Time 10:30 TO 11:45 Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 0.301.02
From B.M. 38-5 To B.M. 38-4
Date 4-15-54
Indexed R. O. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 0.493 | 7.319 | 124 | 2.742 692 | | 8.212 | 104.465 | 112 | 2.784 | |
| | 0.369 | | 127 | | | 8.100 | | 110 | | |
| | 0.242 | | 251 | 4 | | 7.990 | | 222 | | |
| 11 | 1.104 | 0.368 | | 2.763 | | 24.302 | 8.101 | | 3.006 | |
| | 0.802 | | 215 | | | 11.360 | | 235 | | |
| | 0.584 | | 216 | | | 11.175 | | 234 | | |
| | 0.368 | | 431 | 77 | | 10.891 | | 469 | 5 | |
| 12 | 1.754 | 0.585 | 4 | 3.394 | | 33.376 | 11.125 | | 3.473 | SUMMATION OF RUN |
| | 0590 | | 185 | | | 11.788 | | 186 | | B.M. 38-5 TO B.M. 38-4 |
| | 0.405 | | 183 | | | 11.602 | | 183 | | TOTAL BACKSIGHTS + 9.984 |
| | 0.222 | | 368 | 45 | | 11.419 | | 369 | 4 | TOTAL FORESIGHTS - 152.451 |
| 13 | 1.217 | 0.406 | | 3.762 | | 34.809 | 11.603 | | 3.842 | DIFF IN ELEVATION - 142.467 |
| | 0.480 | | 141 | | | 9.268 | | 155 | | |
| | 0.339 | | 140 | | | 9.113 | | 153 | | |
| | 0.199 | | 281 | 26 | | 8.960 | | 308 | 2 | |
| 14 | 1.018 | 0.339 | | 4.043 | | 27.341 | 9.114 | | 4.152 | F.B. 1359 PG. 85 |
| | 1.129 | | 162 | | | 8.161 | | 119 | | B.M. 38-4 |
| | 0.967 | | 163 | | | 8.042 | | 117 | | HACIENDA BLVD & E. CANADA |
| | 0.804 | | 325 | 51 | | 7.925 | | 236 | 8 | SEE F.B. 1359-10 |
| 15 | 2.908 | 0.967 | | 4.368 | 70° | 24.128 | 8.043 | | 4.386 | FOR DESCRIPTION |
| | | 9.984 | | | | | 152.451 | | | |

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

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

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

| Number of Station | BACKSIGHT | | | | B. S. Rod and Temp. | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | Thread Readings | Mean | Thread Intervals | Sum of Intervals | | Thread Readings | Mean | Thread Intervals | Sum of Intervals | |
| | | | | | | | | | | |
| | | | | | | | | | | |
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F.B. 1359 PG. 86

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather HAZY SUN  Inst. No. 50010
Notes by M. Sonnenschein  Time 2:00 To 3:00  Rod No. 9 & 10

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-5 To B.M. 38-6
Date 4-15-54
Indexed K. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 10121 | | .084 | | #9 | 1351 | | 084 | | B.M. 38-5 OR HACIENDA BLVD & CANADA SOMBRE |
| | 10037 | | 084 | | | 1267 | | 082 | | SEE F.B. 1359-11 |
| 1 | 9953 | | | | | 1185 | | | | For description |
| | 30111 ✓ | 10.037 | 168 ✓ | 168 | 76° | 3803 ✓ | 1.268 | 166 ✓ | 166 ✓ | |
| | 9621 | | 087 | | | 4748 | | 085 | | T G.E. Dreier |
| | 9524 | | 085 | | | 4663 | | 085 | | |
| 2 | 9429 | | 192 | 340 | | 4578 | | | | |
| | 28574 ✓ | 9.525 ✓ | 172 ✓ | 60 | | 13989 ✓ | 4.663 ✓ | 170 ✓ | 336 ✓ | |
| | 9825 | | 078 | | | 0748 | | 076 | | |
| | 9747 | | 076 | | | 0672 | | 076 | | |
| | 9671 | | 154 ✓ | 514 | | 0596 | | 152 ✓ | | |
| 3 | 29243 ✓ | 9.748 ✓ | | 494 | | 2016 ✓ | 0.672 | | 488 ✓ | |
| | 10088 | | 76 | | | 0687 | | 78 | | |
| | 10012 | | 77 | | | 0609 | | 78 | | |
| | 9935 | | 153 ✓ | 67 | | 0531 | | 156 ✓ | | |
| 4 | 30035 ✓ | 10.012 ✓ | | 644 | | 1827 ✓ | 0.609 ✓ | | 644 ✓ | |
| | 11996 | 11.822 ✓ | 125 | | | 0653 | 7.212 ✓ | 125 | | |
| | 11871 | | 124 | | | 0330 | | 122 | | |
| | 11747 | | 249 ✓ | 916 | | 0208 | | 247 ✓ | | |
| 5 | 35614 ✓ | 11.871 ✓ | | 896 | | 0993 ✓ | 0.331 ✓ | | 891 ✓ | |
| | | 51.193 ✓ | | | | | 7.543 ✓ | | | |

F.B. 1359 PG. 87

FORM 379 SM 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather Clear  Inst. No. 50010
Notes by E. Landa  Time 2:00 TO 3:00  Rod No. 9E10

Name L. A. CO PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-5 To B.M. 38-6
Date 6-15-54
Indexed A. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 11952 | 51.193 ✓ | 90 | 896 | | 0692 | 7.503 ✓ | 88 | 891 ✓ | |
| | 11862 | | 89 | 916 | | 0604 | | 86 | | |
| | 11773 | | 179 ✓ | 9 | | 0318 | | 174 ✓ | | |
| 6 | 35587 ✓ | 11.862 ✓ | | 1075 | | 1214 ✓ | 0.405 ✓ | | 1065 ✓ | |
| | 10958 | | 82 | | | 0883 | | 73 | | |
| | 10876 | | 83 | | | 0810 | | 73 | | |
| | 10793 | | 165 ✓ | 6 | | 0737 | | 146 ✓ | | |
| 7 | 32627 ✓ | 10.876 ✓ | | 1280 | | 2430 ✓ | 0.810 ✓ | | 1211 ✓ | |
| | 10269 | | 72 | | | 0348 | | 72 | | |
| | 10197 | | 71 | | | 0276 | | 73 | | |
| | 10126 | | 143 ✓ | 403 | | 0203 | | 145 ✓ | | |
| 8 | 30592 ✓ | 10.197 ✓ | | 1383 | | 0827 ✓ | 0.276 ✓ | | 1356 ✓ | |
| | 10995 | | 63 | | | 0802 | | 65 | | |
| | 10932 | | 65 | | | 0737 | | 66 | | |
| | 10867 | | 128 ✓ | 31 | | 0671 | | 131 ✓ | | |
| 9 | 32794 ✓ | 10.931 ✓ | | 1511 | | 2210 ✓ | 0.737 ✓ | | 1487 ✓ | |
| | 11258 | | 90 | | | 1333 | | 86 | | |
| | 11168 | | 90 | | | 1247 | | 87 | | |
| | 11078 | | 180 ✓ | 1711 | | 1160 | | 173 ✓ | | |
| 10 | 33504 ✓ | 11.168 | | 1691 | | 3740 ✓ | 1.247 ✓ | | 1660 ✓ | |
| | | 106227 ✓ | | | | | 11.018 ✓ | | | |

F.B. 1359 PG. 88

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather Clear Inst. No. 50010
Notes by E. Londo Time 2:00 To 3:00 Rod No. 9E10

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-5 To B.M. 38-6
Date 4-15-54
Indexed K. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 10136 | 106.227 | 78 | 1691 1711 | | 11102 | 11.018 | 81 | 1660 | |
| | 10058 | | 80 | | | 10210 | | 81 | | |
| | 9978 | | 158 | | | 09400 | | 162 | | |
| 11 | 30172 | 10.057 | | 1869 | | 30630 | 1.021 | | 1822 | |
| | 11336 | | 107 | | | 06730 | | 104 | | |
| | 11229 | | 106 | | | 05690 | | 105 | | |
| | 11123 | | 213 | 8 | | 04660 | | 209 | | |
| 12 | 33688 | 11.229 | | 2062 | | 17060 | 0.569 | | 2031 | |
| | 9312 | | 76 | | | 11460 | | 70 | | |
| | 9236 | | 77 | | | 10760 | | 69 | | |
| | 9159 | | 153 | 3 | | 10070 | | 139 | | |
| 13 | 27707 | 9.236 | | 2215 | | 32290 | 1.076 | | 2170 | |
| | 9828 | | 65 | | | 09710 | | 80 | | |
| | 9763 | | 65 | | | 08910 | | 80 | | |
| | 9698 | | 130 | 6 | | 08110 | | 160 | | |
| 14 | 29289 | 9.763 | | 2345 | | 26730 | 0.891 | | 2330 | |
| | 10391 | | 85 | | | 09270 | | 94 | | |
| | 10306 | | 85 | | | 08330 | | 93 | | |
| | 10221 | | 170 | 3 | | 07400 | | 187 | | |
| 15 | 30918 | 10.306 | | 2515 | | 25000 | 0.833 | | 2517 | |
| | | 156.818 | | | | | 15408 | | | |

F.B. 1559 PG. 89

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather Clear  Inst. No. 50010
Notes by E. Landa  Time 2:00 To 3:00  Rod No. 9E10

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-5 To B.M. 38-6
Date 4-15-5
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 |
|---|---|---|---|---|---|---|---|---|---|---|
| | 11503 | 156.818 | 174 | 2515/3 | | 3094 | 15408 | 175 | 2517 | B.M. 38-6 |
| | 11329 | | 175 | | | 2919 | | 172 | | HACIENDA BLVD. & SKYLINE DR. |
| | 11156 | | 349 | | | 2747 | | 347 | | See F.B. 1359-12 |
| 16 | 33986 | 11.329 | | 2864 | 77° | 87760 | 2.9220 | | 2864 | for description |
| | | | | | | | | | | SUMMATION OF RUN |
| | | | | | | | | | | B.M. 38-5 To B.M. 38-6 |
| | | | | | | | | | | TOTAL BACKSIGHTS + 168.147 |
| | | | | | | | | | | TOTAL FORESIGHTS - 18.328 |
| | | | | | | | | | | DIFF. IN ELEVATIONS + 149.819 |
| | | 168.147 | | | | | 18.328 | | | |

F.B. 1359 PG. 90

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather Clear  Inst. No. 50010
Notes by E. Londa  Time 3:00 To 4:05  Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-C To B.M. 38-5
Date 6-15-56
Indexed K. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 2977 | | 175 | | #9 | 11383 | | 175 | | B.M. 38-C |
| | 2802 | | 174 | | | 11208 | | 175 | | HACIENDA BLVD. & SKYLINE DR |
| | 2628 | | 349 ✓ | | | 11033 | | 350 ✓ | | See F.B. 1359-12 |
| 1 | 8607 ✓ | 2.802 ✓ | | 349 ✓ | 76° | 33626 ✓ | 11.208 ✓ | | 350 | FOR DESCRIPTION |
| | 0988 | | 90 | | | 10658 | | 87 | | |
| | 0898 | | 89 | | | 10371 | | 89 | | ⊼ C.E. Dreier |
| | 0809 | | 179 ✓ | | | 10282 | | 176 ✓ | | |
| 2 | 2695 ✓ | 0.898 ✓ | | 528 ✓ | | 31111 ✓ | 10.370 ✓ | | 526 ✓ | |
| | 1079 | | 73 | | | 9951 | | 72 | | |
| | 1006 | | 74 | | | 9879 | | 71 | | |
| | 0932 | | 147 ✓ | | | 9808 | | 163 ✓ | | |
| 3 | 3017 ✓ | 1.006 ✓ | | 675 ✓ | | 29638 ✓ | 9.879 ✓ | | 669 ✓ | |
| | 0920 | | 72 | | | 9079 | | 72 | | |
| | 0848 | | 74 | | | 9007 | | 74 | | |
| | 0774 | | 146 ✓ | | | 8933 | | 146 ✓ | | |
| 4 | 2542 ✓ | 0.847 ✓ | | 821 ✓ | | 27019 ✓ | 9.006 ✓ | | 815 ✓ | |
| | 0628 | | 107 | | | 11283 | | 104 | | |
| | 0521 | | 108 | | | 11179 | | 105 | | |
| | 0413 | | 215 ✓ | | | 11074 | | 209 ✓ | | |
| 5 | 1562 ✓ | 0.521 ✓ | | 1036 ✓ | | 33536 ✓ | 11.179 ✓ | | 1024 ✓ | |
| | | 6.074 ✓ | | | | | 51.642 ✓ | | | |

F.B. 1359 PG. 9

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather Clear Inst. No. 50010
Notes by E. Landa Time 3:00 To H. Rod No. 9E10

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301-02
From B.M. 38-C To B.M. 385
Date 4-15-54
Indexed A. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 1147 | 1.067 | 80 | 1030 | | 10182 | 51.642 | 80 | 1020 | |
| | 1067 | | 80 | | | 10102 | | 79 | | |
| | 0987 | | 160 | | | 10023 | | 159 | | |
| 6 | 3201 | 1.067 | | 1196 | | 30307 | 10.102 | | 1183 | |
| | 0793 | | 87 | | | 10714 | | 86 | | |
| | 0706 | | 86 | | | 10628 | | 87 | | |
| | 0620 | | 173 | | | 10541 | | 173 | | |
| 7 | 2119 | 0.706 | | 1369 | | 31883 | 10.628 | | 1356 | |
| | 0640 | | 67 | | | 10830 | | 63 | | |
| | 0573 | | 67 | | | 10767 | | 63 | | |
| | 0506 | | 32 | | | 10704 | | 126 | | |
| 8 | 1719 | 0.573 | | 1503 | | 32301 | 10.767 | | 1682 | |
| | 0580 | | 70 | | | 10505 | | 74 | | |
| | 0510 | | 71 | | | 10431 | | 74 | | |
| | 0439 | | 141 | | | 10357 | | 148 | | |
| 9 | 1529 | 0.510 | | 1644 | | 31293 | 10.431 | | 1630 | |
| | 0738 | | 74 | | | 10811 | | 81 | | |
| | 0664 | | 73 | | | 10730 | | 81 | | |
| | 0591 | | 147 | | | 10649 | | 162 | | |
| 10 | 1993 | 0.664 | | 1791 | | 32190 | 10.730 | | 1792 | |
| | | 9.594 | | | | | 104.300 | | | |

F.B. 1859 PG. 92

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather Clear  Inst. No. 50010
Notes by E. Landa  Time 3:00 To 4:05  Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-6 To B.M. 38-5
Date 2-15-54
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 |
|---|---|---|---|---|---|---|---|---|---|---|
| | 0699 | 9.594 | 86 | 1791 | | 11959 | 104.300 | 90 | 1792 | |
| | 0613 | | 86 | | | 11869 | | 90 | | |
| | 0327 | | 172 | | | 11779 | | 180 | | |
| 11 | 1239 | 0.413 | | 1963 | | 35607 | 11.869 | | 1972 | |
| | 0448 | | 125 | | | 11989 | | 126 | | |
| | 0323 | | 125 | | | 11863 | | 123 | | |
| | 0198 | | 250 | | | 11740 | | 249 | | |
| 12 | 0969 | 0.323 | | 2213 | | 35592 | 11.864 | | 2221 | |
| | 0613 | | 80 | | | 10012 | | 75 | | |
| | 0533 | | 80 | | | 9937 | | 76 | | |
| | 0453 | | 160 | | | 9861 | | 151 | | |
| 13 | 1599 | 0.533 | | 2373 | | 29810 | 9.937 | | 2372 | |
| | 0710 | | 78 | | | 9783 | | 76 | | |
| | 0632 | | 78 | | | 9707 | | 76 | | |
| | 0554 | | 156 | | | 9631 | | 152 | | |
| 14 | 1896 | 0.632 | | 2529 | | 29121 | 9.707 | | 2524 | |
| | 4697 | | 86 | | | 9567 | | 95 | | |
| | 4611 | | 86 | | | 9472 | | 94 | | |
| | 4525 | | 172 | | | 9378 | | 189 | | |
| 15 | 13833 | 4.611 | | 2701 | | 28417 | 9.472 | | 2713 | |
| | | 16.106 | | | | | 157.149 | | | |

F.B. 1359 PG. 93

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather Clear  Inst. No. 50010
Notes by E. Landa  Time 3:00 TO 4:05  Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-6 To B.M. 38-5
Date 4-15-54
Indexed A. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 1608 | 16.106 | 78 | 2701 | | 10386 | 157.149 | 87 | 2713 | B.M. 38-5 |
| | 1530 | | 78 | | | 10299 | | 87 | | HACIENDA BLVD & CANADA SONORA RD. |
| | 1452 | | 156 | | | 10212 | | 174 | | SEE F.B. 1359-11 |
| 16 | 4590 | 1.530 | | 2857 | | 30897 | 10.299 | | 2887 | FOR DESCRIPTION |
| | | | | | | | | | | SUMMATION OF RUN |
| | | | | | | | | | | B.M. 38-6 TO B.M. 38-5 |
| | | | | | | | | | | TOTAL BACKSIGHTS + 17.636 |
| | | | | | | | | | | TOTAL FORESIGHTS -167.448 |
| | | | | | | | | | | DIFF IN ELEVATION - 149.812 |
| | | 17.636 | | | | | 167.448 | | | |

F.B. 1359 PG. 94

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather HAZY SUN  Inst. No. 50010
Notes by A.D. SMITH  Time 11:40 TO 11:50  Rod No. 9810

Name L.A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-6  To T.B.M. #2
Date 4-16-54
Indexed A. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 6.641 | | .034 | | #9 | 3.958 | | .031 | | B.M. 38-6 |
| | 6.607 | | .034 | | | 3.927 | | .031 | | HACIENDA BLVD. & SKYLINE DR. |
| | 6.573 | | .068 ✓ | | | 3.896 | | .062 ✓ | | SEE F.B. 1359-12 |
| 1 | 19.821 ✓ | 6.607 | | .068 | | 11.781 ✓ | 3.927 ✓ | | .062 | FOR DESCRIPTION |
| | | | | | | | | | | T G.E DREIER |
| | | | | | | | | | | T.B.M. #2 |
| | | | | | | | | | | HACIENDA BLVD & SKYLINE DR., |
| | | | | | | | | | | S.W. COR. R.R. SPK. IN N'LY |
| | 3.852 | | .032 | | | 6.532 | | .034 | | SIDE OF 24" EUCALYPTUS TREE |
| | 3.820 | | .031 | | | 6.498 | | .034 | | |
| | 3.789 | | .063 ✓ | | | 6.464 | | .068 ✓ | | |
| 1 | 11.461 ✓ | 3.820 ✓ | | .063 | | 19494 ✓ | 6.498 ✓ | | .068 | |
| | | | | | | | | | | B.M. 38-6 |
| | | | | | | | | | | DIFF. IN ELEV. B.M. 38-6 TO |
| | | | | | | | | | | T.B.M. #2 + 2.680 |
| | | | | | | | | | | MEAN − 2.678 |
| | | | | | | | | | | MEAN + 2.679 |

F.B. 1359 PG. 55

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

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

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

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

F.B. 357 PG. 96

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather FOGGY  Inst. No. 50010
Notes by A. D. SMITH  Time 7:30 TO 9:10  Rod No. 9 & 10

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-6 To B.M. 38-7
Date 4-16-54
Indexed K. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 5.990 | | .103 | | #9 | 7.594 | | .117 | | B.M. 38-6 |
| | 5.837 | | .104 | | | 7.477 | | .118 | | HACIENDA BLVD & SKYLINE DR. |
| | 5.733 | | .207 | | | 7.359 | | .235 | | SEE F.B. 1359-12 |
| 1 | 17.510 | 5.837 | | .207 | 65° | 22.430 | 7.477 | | .235 | FOR DESCRIPTION |
| | 1.602 | | .105 | | | 9.048 | | .103 | | |
| | 1.497 | | .103 | | | 8.945 | | .102 | | |
| | 1.394 | | .208 | | | 8.843 | | 205 | | K G.E. DREIER |
| 2 | 4.493 | 1.498 | | .415 | | 26.836 | 8.945 | | .440 | |
| | 0.476 | | .107 | | | 9.916 | | .105 | | |
| | 0.369 | | .107 | | | 9.811 | | .107 | | |
| | 0.262 | | .214 | | | 9.704 | | .212 | | |
| 3 | 1.107 | 0.369 | | .629 | | 29.431 | 9.810 | | .652 | |
| | 0.875 | | .117 | | | 10.300 | | .115 | | |
| | 0.758 | | .119 | | | 10.185 | | .114 | | |
| | 0.639 | | .236 | | | 10.071 | | .229 | | |
| 4 | 2.272 | 0.757 | | .865 | | 30.556 | 10.185 | | .881 | |
| | 0.611 | | .121 | | | 9.748 | | .111 | | |
| | 0.490 | | .119 | | | 9.637 | | .109 | | |
| | 0.371 | | .240 | | | 9.528 | | .220 | | |
| 5 | 1.472 | 0.491 | | 1.105 | | 28.913 | 9.638 | | 1.101 | |
| | | 8.952 | | | | | 46.055 | | | |

F.B. 1359 PG. 27

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather FOGGY  Inst. No. 50010
Notes by A. D. SMITH  Time 7:30 TO 9:10  Rod No. 9510

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-6 To B.M. 38-7
Date 4-16-54
Indexed A. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 0.555 | 8.952 | .117 | 1.105 | | 9.803 | 46.055 | .115 | 1.101 | |
| | 0.438 | | .117 | | | 9.688 | | .116 | | |
| | 0.321 | | .234 | | | 9.572 | | .231 | | |
| 6 | 1.314 | 0.438 | | 1.339 | | 29.063 | 9.688 | | 1.332 | |
| | 0.873 | | .116 | | | 10.056 | | .118 | | |
| | 0.757 | | .116 | | | 9.938 | | .118 | | |
| | 0.641 | | .232 | | | 9.820 | | .236 | | |
| 7 | 2.271 | 0.757 | | 1.571 | | 29.814 | 9.938 | | 1.568 | |
| | 0.691 | | .115 | | | 10.052 | | .114 | | |
| | 0.576 | | .114 | | | 9.938 | | .115 | | |
| | 0.462 | | .229 | | | 9.823 | | .229 | | |
| 8 | 1.729 | 0.576 | | 1.800 | | 29.813 | 9.938 | | 1.797 | |
| | 0.597 | 10.723 | .117 | | | 11.371 | 75.619 | .114 | | |
| | 0.480 | | .118 | | | 11.257 | | .113 | | |
| | 0.362 | | .235 | | | 11.144 | | .227 | | |
| 9 | 1.439 | 0.480 | | 2.035 | | 33.772 | 11.257 | | 2.024 | |
| | 0.751 | | .118 | | | 11.975 | | .116 | | |
| | 0.633 | | .115 | | | 11.859 | | .115 | | |
| | 0.518 | | .233 | | | 11.744 | | .231 | | |
| 10 | 1.902 | 0.634 | | 2.268 | | 35.578 | 11.859 | | 2.255 | |
| | | 11.837 | | | | | 98.735 | | | |

F.B. 1359 PG. 98

FORM 379 SM 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather FOGGY  Inst. No. 50010
Notes by A. D. SMITH  Time 7:30 TO 9:10  Rod No. 99 10

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-6 To B.M. 38-7
Date 4-16-54
Indexed J. J. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 0.910 | 11.837 | .107 | 2.268 | | 10.975 | 98.735 | .101 | 2.255 | |
| | 0.803 | | .105 | | | 10.874 | | .100 | | |
| | 0.698 | | .212 | | | 10.774 | | .201 | | |
| 11 | 2.411 | 0.804 | | 2.480 | | 32.623 | 10.874 | | 2.456 | |
| | 0.690 | | .089 | | | 10.095 | | .098 | | |
| | 0.601 | | .088 | | | 9.997 | | .098 | | |
| | 0.513 | | .177 | | | 9.899 | | .196 | | |
| 12 | 1.804 | 0.601 | | 2.657 | | 29.991 | 9.997 | | 2.652 | |
| | 0.697 | | .085 | | | 9.602 | | .089 | | |
| | 0.612 | | .085 | | | 9.513 | | .087 | | |
| | 0.527 | | .170 | | | 9.426 | | .176 | | |
| 13 | 1.836 | 0.612 | | 2.827 | | 28.541 | 9.514 | | 2.828 | |
| | 1.293 | 13.854 | .056 | | | 5.090 | 129.120 | .066 | | |
| | 1.237 | | .056 | | | 5.024 | | .064 | | |
| | 1.181 | | .112 | | | 4.960 | | .130 | | |
| 14 | 3.711 | 1.237 | | 2.939 | | 15.074 | 5.025 | | 2.958 | |
| | | | | | | | | | | T.B.M. #3 HACIENDA W. SIDE BLVD. .38 MI. N. OF SKYLINE DR. CHISELED SQ. IN CONC. HEADWALL AT MI. POST 2.30 |
| | | 15.091 | | | | | 134.145 | | | |

F.B. 1359 PG. 99

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather FOGGY  Inst. No. 50010
Notes by A. D. SMITH  Time 7:30 TO 9:10  Rod No. 9410

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-6 To B.M. 38-7
Date 4-16-54
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 |
|---|---|---|---|---|---|---|---|---|---|---|
| | 0.751 | 15.091 | .080 | 2.939 | | 8.966 | 134.145 | .070 | 2.958 | |
| | 0.671 | | .080 | | | 8.896 | | .069 | | |
| | 0.591 | | .160 | | | 8.827 | | .139 | | |
| 15 | 2.013 | 0.671 | | 3.099 | | 26.689 | 8.896 | | 3.097 | |
| | 0.396 | | .093 | | | 10.145 | | .091 | | |
| | 0.303 | | .092 | | | 10.054 | | .091 | | |
| | 0.211 | | .185 | | | 9.963 | | .182 | | |
| 16 | 0.910 | 0.303 | | 3.284 | | 30.162 | 10.054 | | 3.279 | |
| | 0.373 | | .098 | | | 10.582 | | .099 | | |
| | 0.275 | | .096 | | | 10.483 | | .096 | | |
| | 0.179 | | .194 | | | 10.387 | | .195 | | |
| 17 | 0.827 | 0.276 | | 3.478 | | 31.452 | 10.484 | | 3.474 | |
| | 0.673 | 16.341 | .088 | | | 10.124 | 163.579 | .085 | | |
| | 0.585 | | .087 | | | 10.039 | | .083 | | |
| | 0.498 | | .175 | | | 9.956 | | .168 | | |
| 18 | 1.756 | 0.585 | | 3.653 | | 30.119 | 10.040 | | 3.642 | |
| | 0.797 | | .087 | | | 9.924 | | .087 | | |
| | 0.710 | | .087 | | | 9.837 | | .086 | | |
| | 0.623 | | .174 | | | 9.751 | | .173 | | |
| 19 | 2.130 | 0.710 | | 3.827 | | 29.512 | 9.837 | | 3.815 | |
| | | 17.636 | | | | | 183.756 | | | |

F.B. 1359 PG. 10

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather FOGGY  Inst. No. 50010
Notes by A.D. SMITH  Time 7:30 TO 9:10  Rod No. 9410

Name L.A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-6 To B.M. 38-7
Date 4-16-54
Indexed A. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 1.095 | 17.636 | .084 | 3.827 | | 10.473 | 183.456 | .090 | 3.815 | |
| | 1.011 | | .084 | | | 10.383 | | .087 | | |
| | 0.927 | | .168 | | | 10.296 | | .177 | | |
| 20 | 3.033 | 1.011 | | 3.995 | | 31.152 | 10.384 | | 3.992 | |
| | 1.954 | | .051 | | | 8.442 | | .052 | | |
| | 1.903 | | .052 | | | 8.390 | | .052 | | |
| | 1.851 | | .103 | | | 8.338 | | .104 | | |
| 21 | 5.708 | 1.903 | | 4.098 | | 25.170 | 8.390 | | 4.096 | |
| | 1.647 | | .054 | | | 8.053 | | .063 | | BM. 38-7 |
| | 1.593 | | .053 | | | 7.990 | | .062 | | HACIENDA BLVD. .54 MI. N. OF |
| | 1.540 | | .107 | | | 7.928 | | .125 | | SKYLINE DR. AT MI. POST 2.44 |
| 22 | 4.780 | 1.593 | | 4.205 | | 23.971 | 7.990 | | 4.221 | SEE F.B. 1359-13 |
| | | | | | | | | | | FOR DESCRIPTION |
| | | | | | | | | | | SUMMATION OF RUN |
| | | | | | | | | | | B.M. 38-6 TO B.M. 38-7 |
| | | | | | | | | | | TOTAL BACKSIGHTS + 22.143 |
| | | | | | | | | | | TOTAL FORESIGHTS = 210.220 |
| | | | | | | | | | | DIFF. IN ELEVATIONS -188.077 |
| | | | | | | | | | | 38-6 TO T.B.M. #3 -119.054 |
| | | | | | | | | | | T.B.M. #3 TO 38-7 = 69.023 |
| | | 22.143 | | | | | 210.220 | | | |

F.B. 1359 PG. 14

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

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

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

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

F.B. 1359 PG. 102

FORM 379 SM 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather HAZY SUN  Inst. No. 50010
Notes by A. D. SMITH  Time 9:30 TO 10:45  Rod No. 9 & 10

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-7 To B.M. 38-6
Date 4-16-54
Indexed K. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 8.138 | | .062 | | #9 | 1.733 | | .053 | | B.M. 38-7 |
| | 8.076 | | .063 | | | 1.680 | | .053 | | HACIENDA BLVD. 0.54 MI. N. OF |
| | 8.013 | | .125 ✓ | | | 1.627 | | .106 ✓ | | SKYLINE DR. AT MI POST 2.44 |
| 1 | 24.227 ✓ | 8.076 ✓ | | .125 | 70° | 5.040 ✓ | 1.680 ✓ | | .106 | SEE F.B. 1359-13 |
| | 8.171 | | .048 | | | 1.691 | | .058 | | FOR DESCRIPTION |
| | 8.123 | | .046 | | | 1.633 | | .056 | | |
| | 8.077 | | .094 ✓ | | | 1.577 | | .114 ✓ | | |
| 2 | 24.371 ✓ | 8.124 ✓ | | .219 ✓ | | 4.901 ✓ | 1.634 ✓ | | .220 ✓ | ± G.E. DREIER |
| | 10.371 | | .086 | | | 1.000 | | .087 | | |
| | 10.285 | | .086 | | | 0.913 | | .086 | | |
| | 10.199 | | .172 ✓ | | | 0.827 | | .173 ✓ | | |
| 3 | 30.855 ✓ | 10.285 ✓ | | .391 ✓ | | 2.740 ✓ | 0.913 ✓ | | .393 ✓ | |
| | 9.919 | 26.485 ✓ | .085 | | | 0.793 | 4.227 ✓ | .086 | | |
| | 9.834 | | .086 | | | 0.707 | | .088 | | |
| | 9.748 | | .171 ✓ | | | 0.619 | | .174 ✓ | | |
| 4 | 29.501 ✓ | 9.834 ✓ | | .562 ✓ | | 2.119 ✓ | 0.706 ✓ | | .567 ✓ | |
| | 9.893 | | .085 | | | 0.443 | | .086 | | |
| | 9.808 | | .084 | | | 0.357 | | .088 | | |
| | 9.724 | | .169 ✓ | | | 0.269 | | .174 ✓ | | |
| 5 | 29.425 ✓ | 9.808 ✓ | | .731 ✓ | | 1.069 ✓ | 0.356 ✓ | | .741 ✓ | |
| | | 46.127 ✓ | | | | | 5.289 ✓ | | | |

F.B. 1359 PG. 103

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather HAZY SUN  Inst. No. 50010
Notes by A. D. SMITH  Time 9:30 TO 10:45  Rod No. 9 & 10

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-7 To B.M. 38-6
Date 4-16-54
Indexed A. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 10.651 | 46.127 | .098 | .731 | | 0.444 | 5.239 | .096 | .741 | |
| | 10.553 | | .096 | | | 0.348 | | .098 | | |
| | 10.457 | | .194 | | | 0.250 | | .194 | | |
| 6 | 31.661 | 10.554 | | .925 | | 1.042 | 0.347 | | 935 | |
| | 10.231 | | .091 | | | 0.481 | | .092 | | |
| | 10.140 | | .091 | | | 0.389 | | .092 | | |
| | 10.049 | | .182 | | | 0.297 | | .184 | | |
| 7 | 30.420 | 10.140 | | 1.107 | | 1.167 | 0.389 | | 1.119 | |
| | 8.997 | | .074 | | | 0.775 | | .078 | | |
| | 8.923 | | .073 | | | 0.697 | | .077 | | |
| | 8.850 | | .147 | | | 0.620 | | .155 | | |
| 8 | 26.770 | 8.923 | | 1.254 | | 2.092 | 0.697 | | 1.274 | |
| | | 75.744 | | | | | 6.722 | | | T.B.M. #3 HACIENDA BLVD. W. SIDE 0.38 MI. N. OF SKYLINE DR. CHISELED SQ IN CONC. HEADWALL AT MI. POST 2.30 |
| F.B. 1359 PG 104 | 5.455 | | .062 | | | 1.659 | | .055 | | |
| | 5.393 | | .063 | | | 1.604 | | .055 | | |
| | 5.330 | | .125 | | | 1.549 | | .110 | | |
| 9 | 16.178 | 5.393 | | 1.379 | | 4.812 | 1.604 | | 1.384 | |
| | | 81.137 | | | | | 8.326 | | | |

FORM 379 SM 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather HAZY SUN  Inst. No. 50010
Notes by A. D. SMITH  Time 9:30 TO 10:45  Rod No. 9910

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-7 To B.M. 38-6
Date 4-16-54
Indexed K. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 9.608 | 81.137 | .089 | 1.379 | | 0.702 | 8.326 | .085 | 1.384 | |
| | 9.519 | | .086 | | | 0.617 | | .086 | | |
| | 9.433 | | .175 | | | 0.531 | | .171 | | |
| 10 | 28.560 | 9.520 | | 1.554 | | 1.850 | 0.617 | | 1.555 | |
| | 10.233 | | .092 | | | 0.840 | | .093 | | |
| | 10.141 | | .092 | | | 0.747 | | .094 | | |
| | 10.049 | | .184 | | | 0.653 | | .187 | | |
| 11 | 30.423 | 10.141 | | 1.738 | | 2.240 | 0.747 | | 1.742 | |
| | 10.774 | | .101 | | | 0.705 | | .105 | | |
| | 10.673 | | .102 | | | 0.600 | | .103 | | |
| | 10.571 | | .203 | | | 0.497 | | .208 | | |
| 12 | 32.018 | 10.673 | | 1.941 | | 1.802 | 0.601 | | 1.950 | |
| | 11.854 | 111.471 | .115 | | | 0.627 | 10.291 | .115 | | |
| | 11.739 | | .116 | | | 0.512 | | .115 | | |
| | 11.623 | | .231 | | | 0.397 | | .230 | | |
| 13 | 35.216 | 11.739 | | 2.172 | | 1.536 | 0.512 | | 2.180 | |
| | 11.371 | | .114 | | | 0.597 | | .120 | | |
| | 11.257 | | .114 | | | 0.477 | | .116 | | |
| | 11.143 | | .228 | | | 0.361 | | .236 | | |
| 14 | 33.771 | 11.257 | | 2.400 | | 1.435 | 0.478 | | 2.416 | |
| | | 134467 | | | | | 11.281 | | | |

F.B. 1359 PG. 105

FORM 379 SM 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather HAZY SUN  Inst. No. 50010
Notes by A. D. SMITH  Time 9:30 To 10:45  Rod No. 9910

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-7 To B.M. 38-6
Date 4-16-54
Indexed K. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B. S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 10.457 | 134.467 | .115 | 2.400 | | 1.093 | 11.238 | .114 | 2.416 | |
| | 10.342 | | 114 | | | 0.979 | | .113 | | |
| | 10.228 | | .229 | | | 0.866 | | .227 | | |
| 15 | 31.027 | 10.342 | | 2.629 | | 2.938 | 0.979 | | 2.643 | |
| | 10.047 | | 117 | | | 0.863 | | .115 | | |
| | 9.930 | | 117 | | | 0.748 | | .116 | | |
| | 9.813 | | .234 | | | 0.632 | | .231 | | |
| 16 | 29.790 | 9.930 | | 2.863 | | 2.243 | 0.748 | | 2.874 | |
| | 9.893 | | 120 | | | 0.635 | | .113 | | |
| | 9.773 | | 121 | | | 0.522 | | .111 | | |
| | 9.652 | | .241 | | | 0.411 | | .224 | | |
| 17 | 29.318 | 9.773 | | 3.104 | | 1.568 | 0.523 | | 3.098 | |
| | 9.867 | 164.512 | 115 | | | 0.719 | 13.531 | .117 | | |
| | 9.752 | | .113 | | | 0.602 | | .117 | | |
| | 9.639 | | .228 | | | 0.485 | | .234 | | |
| 18 | 29.258 | 9.753 | | 3.332 | | 1.806 | 0.602 | | 3.332 | |
| | 10.393 | | 116 | | | 0.963 | | .115 | | |
| | 10.277 | | 117 | | | 0.848 | | .116 | | |
| | 10.160 | | .233 | | | 0.732 | | .231 | | |
| 19 | 30.830 | 10.277 | | 3.565 | | 2.543 | 0.848 | | 3.563 | |
| | | 184.542 | | | | | 14.981 | | | |

F.B. 1359 PG. 106

FORM 379 SM 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather HAZY SUN Inst. No. 50010
Notes by A. D. SMITH Time 9:30 TO 10:45 Rod No. 9d 10

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-7 To B.M. 38-6
Date 4-16-54
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 |
|---|---|---|---|---|---|---|---|---|---|---|
| | 10.050 | 184.542 | .109 | 3.565 | | 0.602 | 14.981 | .106 | 3.563 | |
| | 9.941 | | .109 | | | 0.496 | | .105 | | |
| | 9.832 | | .218 | | | 0.391 | | .211 | | |
| 20 | 29.823 | 9.941 | | 3.783 | | 1.489 | 0.496 | | 3.774 | |
| | 11.902 | | .209 | | | 2.818 | | .210 | | B.M. 38-6 |
| | 11.693 | | .205 | | | 2.608 | | .209 | | HACIENDA BLVD. & SKYLINE DR. |
| | 11.488 | | .414 | | | 2.399 | | .419 | | SEE F.B. 1359-12 |
| 21 | 35.083 | 11.694 | | 4.197 | | 7.825 | 2.608 | | 4.193 | FOR DESCRIPTION |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | 206.177 | | | | | 18.085 | | | |

SUMMATION OF RUN
B.M. 38-7 TO B.M. 38-6
TOTAL BACKSIGHTS + 206.177
TOTAL FORESIGHTS - 18.085
DIFF. IN ELEVATIONS + 188.092
38-7 TO T.B.M #3 + 69.022
T.B.M. #3 TO 38-6 + 119.070

F.B. 1359 PG. 107

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

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

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

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

F.B. 1359 PG. 108

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather FOGGY  Inst. No. 50010
Notes by A. D. SMITH  Time 8:30 To 9:15  Rod No. 9410

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From T.B.M. #3 To B.M. 38-6
Date 4-19-54
Indexed K. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | BACKSIGHT Mean | BACKSIGHT Thread Intervals | BACKSIGHT Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | FORESIGHT Mean | FORESIGHT Thread Intervals | FORESIGHT Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 5.360 | | .061 | | #9 | 1.570 | | .058 | | T.B.M. #3 HACIENDA BLVD. |
| | 5.299 | | .062 | | | 1.512 | | .058 | | WEST SIDE 0.38 MI. N. OF |
| | 5.237 ✓ | | .123 ✓ | | | 1.454 ✓ | | .116 ✓ | | SKYLINE DR. CHISELED SQ. |
| 1 | 15.896 ✓ | 5.299 ✓ | | .123 | | 4.536 ✓ | 1.512 | | .116 | IN CONC. HEADWALL AT |
| | 9.515 | | .087 | | | 0.611 | | .086 | | MI. POST 2.30 |
| | 9.428 | | .086 | | | 0.525 | | .086 | | |
| | 9.342 | | .173 ✓ | | | 0.439 ✓ | | .172 ✓ | | |
| 2 | 28.285 ✓ | 9.428 ✓ | | .296 ✓ | | 1.575 ✓ | 0.525 ✓ | | .288 ✓ | T G.E. DREIER |
| | 9.843 | | .095 | | | 0.447 | | .094 | | |
| | 9.748 | | .093 | | | 0.353 | | .092 | | |
| | 9.655 | | .188 ✓ | | | 0.261 | | .186 ✓ | | |
| 3 | 29.246 ✓ | 9.749 ✓ | | .484 ✓ | | 1.061 ✓ | 0.354 ✓ | | .474 ✓ | |
| | 10.891 | 24.476 ✓ | .100 | | | 0.827 | 2.391 ✓ | .107 | | |
| | 10.791 | | .100 | | | 0.720 | | .107 | | |
| | 10.691 | | .200 ✓ | | | 0.613 | | .214 ✓ | | |
| 4 | 32.373 ✓ | 10.791 ✓ | | .684 ✓ | | 2.160 ✓ | 0.720 ✓ | | .688 ✓ | |
| | 11.867 | | .116 | | | 0.642 | | .116 | | |
| | 11.751 | | .119 | | | 0.526 | | .115 | | |
| | 11.632 | | .235 ✓ | | | 0.411 | | .231 ✓ | | |
| 5 | 35.250 ✓ | 11.750 ✓ | | .919 ✓ | | 1.579 ✓ | 0.526 ✓ | | .919 ✓ | |
| | | 47.017 ✓ | | | | | 3.637 ✓ | | | |

F.B. 1357 PG. 109

FORM 379 SM 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather FOGGY  Inst. No. 50010
Notes by A. D. SMITH  Time 8:30 TO 9:15  Rod No. 9910

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From T.B.M. #3 To B.M. 38-6
Date 4-19-54
Indexed C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 11.487 | 47.017 | 116 | .919 | | 0.711 | 3.637 | .117 | .919 | |
| | 11.371 | | 113 | | | 0.594 | | .116 | | |
| | 11.258 | | .229 | | | 0.478 | | .233 | | |
| 6 | 34.116 | 11.372 | | 1148 | | 1.783 | 0.594 | | 1.152 | |
| | 10.562 | | .115 | | | 1.199 | | .115 | | |
| | 10.447 | | 115 | | | 1.084 | | .113 | | |
| | 10.332 | | .230 | | | 0.971 | | .228 | | |
| 7 | 31.341 | 10.447 | | 1.378 | | 3.254 | 1.085 | | 1.380 | |
| | 10.088 | | .118 | | | 0.906 | | .118 | | |
| | 9.970 | | .118 | | | 0.788 | | .116 | | |
| | 9.852 | | .236 | | | 0.672 | | .234 | | |
| 8 | 29.910 | 9.970 | | 1.614 | | 2.366 | 0.799 | | 1.614 | |
| | 9.791 | 78.806 | 114 | | | 0.543 | 6.105 | 116 | | |
| | 9.677 | | 116 | | | 0.427 | | .117 | | |
| | 9.561 | | .230 | | | 0.310 | | .233 | | |
| 9 | 29.029 | 9.676 | | 1.844 | | 1.280 | 0.427 | | 1.847 | |
| | 9.872 | | 115 | | | 0.725 | | .116 | | |
| | 9.757 | | 114 | | | 0.609 | | .117 | | |
| | 9.643 | | .229 | | | 0.492 | | .233 | | |
| 10 | 29.272 | 9.757 | | 2.073 | | 1.826 | 0.609 | | 2.080 | |
| | | 98.239 | | | | | 7.141 | | | |

F.B. 1359 PG. 110

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather FOGGY  Inst. No. 50010
Notes by A. D. SMITH  Time 8:30 TO 9:15  Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From T.B.M. #3 To B.M. 38-6
Date 4-19-54
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 |
|---|---|---|---|---|---|---|---|---|---|---|
| | 10.393 | 98.239 | .116 | 2.073 | | 0.964 | 7.141 | .115 | 2.080 | |
| | 10.277 | | .117 | | | 0.849 | | .116 | | |
| | 10.160 | | .233 | | | 0.733 | | .231 | | |
| 11 | 30.830 | 10.277 | | 2.306 | | 2.546 | 0.849 | | 2.311 | |
| | 10.108 | | .109 | | | 0.661 | | .106 | | |
| | 9.999 | | .107 | | | 0.555 | | .105 | | |
| | 9.892 | | .216 | | | 0.450 | | .211 | | SUMMATION OF RUN |
| 12 | 29.999 | 10.000 | | 2.522 | | 1.666 | 0.555 | | 2.522 | T.B.M. #3 TO B.M. 38-6 |
| | 11.832 | | .205 | | | 2.749 | | .209 | | TOTAL BACKSIGHTS + 130.142 |
| | 11.627 | | .208 | | | 2.540 | | .209 | | TOTAL FORESIGHTS - 11.085 |
| | 11.419 | | .413 | | | 2.331 | | .418 | | DIFF. IN ELEVATIONS +119.057 |
| 13 | 34.878 | 11.626 | | 2.935 | | 7.620 | 2.540 | | 2.940 | |
| | | | | | | | | | | B.M. 38-6 |
| | | | | | | | | | | HACIENDA BLVD. & |
| | | | | | | | | | | SKYLINE DR. |
| | | | | | | | | | | SEE F.B. 1359-12 |
| | | | | | | | | | | FOR DESCRIPTION |
| | | 130.142 | | | | | 11.085 | | | |

F.B. 1359 PG. 111

FORM 379 SM 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

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

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

| Number of Station | BACKSIGHT | | | | B. S. Rod and Temp. | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | Thread Readings | Mean | Thread Intervals | Sum of Intervals | | Thread Readings | Mean | Thread Intervals | Sum of Intervals | |
| | | | | | | | | | | |
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F.B. 1359 PG. 112

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 B. E. DREIER  Weather OVERCAST  Inst. No. 50010
Notes by A. D. SMITH  Time 8:05 TO 9:50  Rod No. 9 & 10

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-6 To T.B.M. #3
Date 4-26-54
Indexed A. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | U.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals |
|---|---|---|---|---|---|---|---|---|---|
| | 2.794 | | .208 | | #9 | 11.880 | | .209 | |
| | 2.586 | | .208 | | | 11.671 | | .206 | |
| | 2.378 | | .416 | | | 11.465 | | .415 | |
| 1 | 7.758 | 2.586 | | .416 | | 35.016 | 11.672 | | .415 |
| | 0.438 | | .107 | | | 9.879 | | .107 | |
| | 0.331 | | .106 | | | 9.772 | | .107 | |
| | 0.225 | | .213 | | | 9.665 | | .214 | |
| 2 | 0.994 | 0.331 | | .629 | | 29.316 | 9.772 | | .629 |
| | 0.728 | | .116 | | | 10.160 | | .118 | |
| | 0.612 | | .115 | | | 10.042 | | .117 | |
| | 0.497 | | .231 | | | 9.925 | | .235 | |
| 3 | 1.837 | 0.612 | | .860 | | 30.127 | 10.042 | | .864 |
| | 0.521 | 3.529 | .119 | | | 9.664 | 31.486 | .114 | |
| | 0.402 | | .115 | | | 9.550 | | .113 | |
| | 0.287 | | .234 | | | 9.437 | | .227 | |
| 4 | 1.210 | 0.403 | | 1.094 | | 28.651 | 9.550 | | 1.091 |
| | 0.467 | | .116 | | | 9.720 | | .119 | |
| | 0.351 | | .118 | | | 9.601 | | .116 | |
| | 0.233 | | .234 | | | 9.485 | | .235 | |
| 5 | 1.051 | 0.350 | | 1.328 | | 28.806 | 9.602 | | 1.326 |
| | | 4.282 | | | | | 50.638 | | |

DESCRIPTION AND REMARKS

B.M. 38-6
HACIENDA BLVD. & SKYLINE DR.
SEE F.B. 1359-12
FOR DESCRIPTION

E. LANDA

F.B. 1359 PG. 11-13

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather OVERCAST  Inst. No. 50010
Notes by A. D. SMITH  Time 8:05 TO 9:50  Rod No. 9410

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-6 To T.B.M. #3
Date 4-26-54
Indexed A. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 0.666 | 4.282 | 117 | 1.328 | | 9.847 | 8.638 | 119 | 1.326 | |
| | 0.549 | | 118 | | | 9.728 | | 117 | | |
| | 0.431 | | 235 | | | 9.611 | | 236 | | |
| 6 | 1.646 | 0.549 | | 1.563 | | 29.186 | 9.729 | | 1.562 | |
| | 0.555 | | 115 | | | 9.920 | | 117 | | |
| | 0.440 | | 114 | | | 9.803 | | 113 | | |
| | 0.326 | | 229 | | | 9.690 | | 230 | | |
| 7 | 1.321 | 0.440 | | 1.792 | | 29.413 | 9.804 | | 1.792 | |
| | 0.632 | | 118 | | | 11.410 | | 117 | | |
| | 0.514 | | 116 | | | 11.293 | | 113 | | |
| | 0.398 | | 234 | | | 11.180 | | 230 | | |
| 8 | 1.544 | 0.515 | | 2.026 | | 33.883 | 11.294 | | 2.022 | |
| | 0.611 | 5.786 | 118 | | | 11.835 | 8.465 | 116 | | |
| | 0.493 | | 116 | | | 11.719 | | 117 | | |
| | 0.377 | | 234 | | | 11.602 | | 233 | | |
| 9 | 1.481 | 0.494 | | 2.260 | | 35.156 | 11.719 | | 2.255 | |
| | 0.558 | | 107 | | | 10.622 | | 101 | | |
| | 0.451 | | 106 | | | 10.521 | | 100 | | |
| | 0.345 | | 213 | | | 10.421 | | 201 | | |
| 10 | 1.354 | 0.451 | | 2.473 | | 31.564 | 10.521 | | 2.456 | |
| | | 6.731 | | | | | 103.705 | | | |

F.B. 1359 PG. 114

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather OVERCAST  Inst. No. 50010
Notes by A.D. SMITH  Time 8:05 TO 9:50  Rod No. 9910

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-6 To T.B.M. #3
Date 4-26-54
Indexed A. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 0.733 | 6.731 | .098 | 2.473 | | 10.128 | 103.705 | .095 | 2.456 | |
| | 0.639 | | .095 | | | 10.033 | | .092 | | |
| | 0.544 | | .191 | | | 9.941 | | .187 | | |
| 11 | 1.916 | 0.639 | 189 | 2.664 | | 30.102 | 10.034 | | 2643 | |
| | 0.742 | | .082 | | | 9.655 | | .093 | | |
| | 0.660 | | .082 | | | 9.562 | | .091 | | |
| | 0.578 | | .164 | | | 9.471 | | .184 | | |
| 12 | 1.980 | 0.660 | | 2.828 | | 28.688 | 9.563 | | 2.827 | |
| | 1.778 | | .057 | | | 5.570 | | .061 | | T.B.M. #3 HACIENDA BLVD. |
| | 1.721 | | .055 | | | 5.509 | | .060 | | W. SIDE 0.38 MI. N. OF |
| | 1.666 | | .112 | | | 5.449 | | .121 | | SKYLINE DR. CHISELED SQ |
| 13 | 5.165 | 1.722 | | 2.948 | | 16.528 | 5.509 | | 2948 | IN CONC. HEADWALL AT |
| | | | | | | | | | | MI. POST 2.30 |
| | | | | | | | | | | F.B. 359 PG. 115 |
| | | | | | | | | | | SUMMATION OF RUN |
| | | | | | | | | | | B.M. 38-6 TO T.B.M. #3 |
| | | | | | | | | | | TOTAL BACKSIGHTS + 9.752 |
| | | | | | | | | | | TOTAL FORESIGHTS - 128.811 |
| | | | | | | | | | | DIFF. IN ELEVATIONS -119.059 |
| | | 9.752 | | | | | 128.811 | | | |

FORM 379 SM 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

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

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

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

F.B. 1359 PG. 116

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather FOGGY  Inst. No. 5DD10
Notes by A. D. SMITH  Time 10:35 To 11:30  Rod No. 9910

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-7 To B.M. 38-8
Date 4-19-54
Indexed A. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 0.739 | | .103 | | #9 | 11.518 | | .103 | | B.M. 38-7 |
| | 0.636 | | .104 | | | 11.415 | | .103 | | HACIENDA BLVD. 0.54 MI. |
| | 0.532 | | .207 ✓ | | | 11.312 | | .206 ✓ | | N. OF SKYLINE DR. |
| 1 | 1.907 ✓ | 0.636 ✓ | | .207 | | 34.245 ✓ | 11.415 ✓ | | .206 | SEE F.B. 1359-13 FOR DESC. |
| | 0.653 | | .075 | | | 10.398 | | .075 | | |
| | 0.578 | | .074 | | | 10.323 | | .073 | | |
| | 0.504 | | .149 ✓ | | | 10.250 | | .148 ✓ | | ∡ G.E. DREIER |
| 2 | 1.735 ✓ | 0.578 ✓ | | .356 | | 30.971 ✓ | 10.324 ✓ | | .354 | |
| | 0.908 | | .063 | | | 9.417 | | .064 | | |
| | 0.845 | | .064 | | | 9.353 | | .062 | | |
| | 0.781 | | .127 ✓ | | | 9.291 | | .126 ✓ | | |
| 3 | 2.534 ✓ | 0.845 ✓ | | .483 | | 28.061 ✓ | 9.354 ✓ | | .480 ✓ | |
| | 0.630 | | .072 | | | 9.568 | | .073 | | |
| | 0.566 | | .073 | | | 9.495 | | .072 | | |
| | 0.493 | | .145 ✓ | | | 9.423 | | .145 ✓ | | |
| 4 | 1.697 ✓ | 0.566 ✓ | | .628 | | 28.486 ✓ | 9.495 ✓ | | .625 ✓ | |
| | 1.356 | | .119 | | | 11.792 | | .120 | | |
| | 1.237 | | .118 | | | 11.672 | | .120 | | |
| | 1.119 | | .237 ✓ | | | 11.552 | | .240 ✓ | | |
| 5 | 3.712 ✓ | 1.237 ✓ | | .865 | | 35.016 ✓ | 11.672 ✓ | | .865 ✓ | |
| | | 3.862 ✓ | | | | | 52.260 ✓ | | | |

F.B. 1359 PG. 117

FORM 379 SM 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather FOGGY  Inst. No. 50010
Notes by A. D. SMITH  Time 10:35 TO 11:30  Rod No. 9910

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301, 02
From B.M. 38-7 To B.M. 38-8
Date 4-19-54
Indexed A. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 1.067 | 3.862 | .134 | .865 | | 9.981 | 9.260 | .130 | .865 | |
| | 0.933 | | .131 | | | 9.851 | | .130 | | |
| | 0.802 | | .265 | | | 9.721 | | .260 | | |
| 6 | 2.802 | 0.934 | | 1.130 | | 29.553 | 9.851 | | 1.125 | |
| | 1.013 | | .110 | | | 9.753 | | .107 | | |
| | 0.903 | | .110 | | | 9.646 | | .108 | | |
| | 0.793 | | .220 | | | 9.538 | | .215 | | |
| 7 | 2.709 | 0.903 | | 1.350 | | 28.937 | 9.646 | | 1.340 | |
| | 0.670 | | .108 | | | 9.961 | | .109 | | |
| | 0.562 | | .106 | | | 9.852 | | .107 | | |
| | 0.456 | | .214 | | | 9.745 | | .216 | | |
| 8 | 1.688 | 0.563 | | 1.564 | | 29.558 | 9.853 | | 1.556 | |
| | 0.770 | | .107 | | | 9.892 | | .110 | | |
| | 0.663 | | .105 | | | 9.782 | | .109 | | |
| | 0.558 | | .212 | | | 9.673 | | .219 | | |
| 9 | 1.991 | 0.664 | | 1.776 | | 29.347 | 9.782 | | 1.775 | |
| | 0.921 | | .110 | | | 9.568 | | .108 | | |
| | 0.811 | | .109 | | | 9.460 | | .108 | | |
| | 0.702 | | .219 | | | 9.352 | | .216 | | |
| 10 | 2.434 | 0.811 | | 1.995 | | 28.380 | 9.460 | | 1.991 | |
| | | 7.737 | | | | | 100.852 | | | |

F.B. 359 PG. 118

FORM 379 SM 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather FOGGY  Inst. No. 50010
Notes by A.D. SMITH  Time 10:35 To 11:30  Rod No. 9910

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-7 To B.M 38-8
Date 4-19-54
Indexed A. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B. S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 1.050 | 7.737 | .113 | 1.995 | | 9.189 | 100.852 | .115 | 1.991 | |
| | 0.937 | | .112 | | | 9.074 | | .113 | | |
| | 0.825 | | .225 | | | 8.961 | | .228 | | |
| 11 | 2.812 | 0.937 | | 2.220 | | 27.224 | 9.075 | | 2.219 | |
| | 0.874 | | .134 | | | 9.425 | | .137 | | |
| | 0.740 | | .133 | | | 9.288 | | .138 | | |
| | 0.607 | | .267 | | | 9.150 | | .275 | | |
| 12 | 2.221 | 0.740 | | 2.487 | | 27.863 | 9.288 | | 2.494 | |
| | 0.637 | | .147 | | | 10.942 | | .145 | | |
| | 0.490 | | .147 | | | 10.797 | | .145 | | |
| | 0.343 | | .294 | | | 10.652 | | .290 | | |
| 13 | 1.470 | 0.490 | | 2.781 | | 32.391 | 10.797 | | 2.784 | |
| | 0.772 | 9.904 | .145 | | | 10.303 | 130.012 | .146 | | |
| | 0.627 | | .145 | | | 10.157 | | .147 | | |
| | 0.482 | | .290 | | | 10.010 | | .293 | | |
| 14 | 1.881 | 0.627 | | 3.071 | | 30.470 | 10.157 | | 3.077 | |
| | 1.627 | | .208 | | | 10.701 | | .209 | | |
| | 1.419 | | .208 | | | 10.492 | | .209 | | |
| | 1.211 | | .416 | | | 10.283 | | .418 | | |
| 15 | 4.257 | 1.419 | | 3.487 | | 31.476 | 10.492 | | 3.495 | |
| | | 11.950 | | | | | 150.661 | | | |

F.B. 1552 PG. 11-9

FORM 379 SM 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
900 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather FOGGY  Inst. No. 50010
Notes by A. D. SMITH  Time 10:35 To 11:30  Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-7 To B.M. 38-8
Date 4-19-54
Indexed C. Johnson

| Number of Station | BACKSIGHT Thread Readings | BACKSIGHT Mean | BACKSIGHT Thread Intervals | BACKSIGHT Sum of Intervals | B. S. Rod and Temp. | FORESIGHT Thread Readings | FORESIGHT Mean | FORESIGHT Thread Intervals | FORESIGHT Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 1.172 | 11.950 | .203 | 3.487 | | 9.583 | 150.66 | .197 | 3.495 | B.M. 38-8 |
| | 0.969 | | .205 | | | 9.386 | | .196 | | HACIENDA BLVD. AT P.I., |
| | 0.764 | | .408 | | | 9.190 | | .393 | | .43 MI. S. OF |
| 16 | 2.905 | 6.968 | | 3895 | | 28.159 | 9.386 | | 3.888 | SEE F.B. 1359-14 FOR DESC. |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | SUMMATION OF RUN |
| | | | | | | | | | | B.M. 38-7 TO B.M. 38-8 |
| | | | | | | | | | | TOTAL BACKSIGHTS + 12.918 |
| | | | | | | | | | | TOTAL FORESIGHTS - 160.047 |
| | | | | | | | | | | DIFF. IN ELEVATIONS - 147.129 |
| | | 12.918 | | | | | 160.047 | | | |

F.B. 1359 PG. 120

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather FOGGY Inst. No. 50010
Notes by A. D. SMITH Time 9:35 TO 10:35 Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-B To B.M. 38-7
Date 4-19-54
Indexed A. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 9.880 | | .198 | | #9 | 1.471 | | .202 | | B.M. 38-B |
| | 9.682 | | .196 | | | 1.269 | | .201 | | HACIENDA BLVD. AT P.I., .43 |
| | 9.486 | | .394 ✓ | | | 1.068 | | .403 ✓ | | MI. SO OF |
| 1 | 29.048 ✓ | 9.683 ✓ | | .394 | | 3.808 ✓ | 1.269 ✓ | | .403 | SEE F.B. 1359-14 FOR DESC. |
| | 10.577 | | .208 | | | 1.506 | | .209 | | |
| | 10.369 | | .209 | | | 1.297 | | .210 | | |
| | 10.160 | | .417 ✓ | | | 1.087 | | .419 ✓ | | ✗ G.E. DREIER |
| 2 | 31.106 ✓ | 10.369 ✓ | | .811 ✓ | | 3.890 ✓ | 1.297 ✓ | | .822 | |
| | 10.612 | | .144 | | | 1.082 | | .143 | | |
| | 10.468 | | .144 | | | 0.939 | | .141 | | |
| | 10.324 | | .288 ✓ | | | 0.798 | | .284 ✓ | | |
| 3 | 31.404 ✓ | 10.468 ✓ | | 1.099 ✓ | | 2.819 ✓ | 0.940 ✓ | | 1.106 ✓ | |
| | 10.823 | 30.520 ✓ | .145 | | | 0.521 | 3.506 ✓ | .149 | | |
| | 10.678 | | .145 | | | 0.372 | | .147 | | |
| | 10.533 | | .290 ✓ | | | 0.225 | | .296 ✓ | | |
| 4 | 32.034 ✓ | 10.678 ✓ | | 1.389 ✓ | | 1.118 ✓ | 0.373 ✓ | | 1.402 | |
| | 9.313 | | .136 | | | 0.763 | | .134 | | |
| | 9.177 | | .138 | | | 0.629 | | .135 | | |
| | 9.039 | | .274 ✓ | | | 0.494 | | .269 ✓ | | |
| 5 | 27.529 ✓ | 9.176 ✓ | | 1.663 ✓ | | 1.886 ✓ | 0.629 ✓ | | 1.671 ✓ | |
| | | 50.374 ✓ | | | | | 4.508 ✓ | | | |

F.B. 1359 PG. 121

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather FOGGY  Inst. No. 50010
Notes by A. D. SMITH  Time 9:35 TO 10:35  Rod No. 9910

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-8 To B.M. 38-7
Date 4-19-54
Indexed A. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 9.161 | 50.374 ✓ | 113 | 1.663 ✓ | | 1.025 | 4.508 ✓ | 113 | 1.671 ✓ | |
| | 9.048 | | 115 | | | 0.912 | | 112 | | |
| | 8.933 | | 228 ✓ | | | 0.800 | | 225 ✓ | | |
| 6 | 27.142 ✓ | 9.047 ✓ | | 1.891 ✓ | | 2.737 ✓ | 0.912 ✓ | | 1.896 ✓ | |
| | 9.515 | | 107 | | | 0.869 | | 110 | | |
| | 9.408 | | 107 | | | 0.759 | | 109 | | |
| | 9.301 | | 214 ✓ | | | 0.650 | | 219 ✓ | | |
| 7 | 28.224 ✓ | 9.408 ✓ | | 2.105 ✓ | | 2.278 ✓ | 0.759 ✓ | | 2.115 ✓ | |
| | 9.833 | | 109 | | | 0.726 | | 108 | | |
| | 9.724 | | 107 | | | 0.618 | | 107 | | |
| | 9.617 | | 216 ✓ | | | 0.511 | | 215 ✓ | | |
| 8 | 29.174 ✓ | 9.725 ✓ | | 2.321 ✓ | | 1.855 ✓ | 0.618 ✓ | | 2.330 ✓ | |
| | 10.070 | 78.554 ✓ | 108 | | | 0.780 | 6.797 ✓ | 108 | | |
| | 9.962 | | 107 | | | 0.672 | | 109 | | |
| | 9.855 | | 215 ✓ | | | 0.563 | | 217 ✓ | | |
| 9 | 29.887 ✓ | 9.962 ✓ | | 2.536 ✓ | | 2.015 ✓ | 0.672 ✓ | | 2.547 ✓ | |
| | 9.471 | | 109 | | | 0.730 | | 110 | | |
| | 9.362 | | 109 | | | 0.620 | | 108 | | |
| | 9.253 | | 218 ✓ | | | 0.512 | | 218 ✓ | | |
| 10 | 28.086 | 9.362 ✓ | | 2.754 ✓ | | 1.862 ✓ | 0.621 | | 2.765 ✓ | |
| | | 97.878 ✓ | | | | | 8.090 ✓ | | | |

F.B. 1357 PG. 132

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather FOGGY Inst. No. 50010
Notes by A. D. SMITH Time 9:35 TO Rod No. 9410

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-B To B.M. 38-7
Date 4-19-54
Indexed A. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 9.965 | 97.878 | .131 | 2.754 | | 1.052 | 8.090 | .133 | 2.765 | |
| | 9.834 | | .130 | | | 0.919 | | .131 | | |
| | 9.704 | | .261 | | | 0.788 | | .264 | | |
| 11 | 29.503 | 9.834 | | 3.015 | | 2.759 | 0.920 | | 3.029 | |
| | 11.758 | | .119 | | | 1.323 | | .119 | | |
| | 11.639 | | .117 | | | 1.204 | | .116 | | |
| | 11.522 | | .236 | | | 1.088 | | .235 | | |
| 12 | 34.919 | 11.640 | | 3.251 | | 3.615 | 1.205 | | 3.264 | |
| | 9.765 | | .073 | | | 0.837 | | .074 | | |
| | 9.692 | | .073 | | | 0.763 | | .073 | | |
| | 9.619 | | .146 | | | 0.690 | | .147 | | |
| 13 | 29.076 | 9.692 | | 3.397 | | 2.290 | 0.763 | | 3.411 | |
| | 9.359 | 29.044 | .062 | | | 0.850 | 10.978 | .064 | | |
| | 9.297 | | .064 | | | 0.786 | | .063 | | |
| | 9.233 | | .126 | | | 0.723 | | .127 | | |
| 14 | 27.889 | 9.296 | | 3.523 | | 2.359 | 0.786 | | 3.538 | |
| | 10.570 | | .077 | | | 0.819 | | .072 | | |
| | 10.493 | | .076 | | | 0.747 | | .072 | | |
| | 10.417 | | .153 | | | 0.675 | | .144 | | |
| 15 | 31.480 | 10.493 | | 3.676 | | 2.241 | 0.747 | | 3.682 | |
| | | 148.833 | | | | | 12.511 | | | |

F.B. 1357 PG. 123

FORM 379 BM 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather FOGGY  Inst. No. 50010
Notes by A. D. SMITH  Time 9:35 To 11:35  Rod No. 9910

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-8 To B.M. 38-7
Date 4-19-54
Indexed A. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 11.547 | 148.833 | 103 | 3.676 | | 0.771 | 12.511 | 105 | 3.682 | B.M. 38-7 |
| | 11.444 | | 101 | | | 0.666 | | 103 | | HACIENDA BLVD. 0.54 MI |
| | 11.343 | | 204 | | | 0.563 | | 208 | | N. OF SKYLINE DR. |
| 16 | 34.334 | 11.445 | | 3.880 | | 2.000 | 0.667 | | 3.890 | SEE F.B. 1359-13 FOR DESC. |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | SUMMATION OF RUN |
| | | | | | | | | | | B.M. 38-8 TO B.M. 38-7 |
| | | | | | | | | | | TOTAL BACKSIGHTS + 160.278 |
| | | | | | | | | | | TOTAL FORESIGHTS - 13.178 |
| | | | | | | | | | | DIFF. IN ELEVATIONS +147.100 |
| | | 160.278 | | | | | 13.178 | | | |

F.B. 1359 PG. 124

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather OVERCAST  Inst. No. 50010
Notes by A. D. SMITH  Time 8:15 TO 9:25  Rod No. #9

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-7 To B.M. 38-8
Date 4-20-54
Indexed L. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 0.594 | | .105 | | #9 | 11.369 | | .102 | | B.M. 38-7 |
| | 0.489 | | .106 | | | 11.267 | | .102 | | HACIENDA BLVD. 0.54 MI. N. |
| | 0.383 | | .211 | | | 11.165 | | .204 | | OF SKYLINE DR. AT ML POST 2.44 |
| 1 | 1.466 | 0.489 | | .211 | | 33.801 | 11.267 | | .204 | SEE F.B. 1359-13 FOR DESC. |
| | 0.695 | | .075 | | | 10.442 | | .075 | | |
| | 0.620 | | .073 | | | 10.367 | | .074 | | |
| | 0.547 | | .148 | | | 10.293 | | .149 | | X G.E. DREIER |
| 2 | 1.862 | 0.621 | | .359 | | 31.102 | 10.367 | | .353 | |
| | 0.867 | | .064 | | | 9.380 | | .063 | | |
| | 0.803 | | .063 | | | 9.317 | | .064 | | |
| | 0.740 | | .127 | | | 9.253 | | .127 | | |
| 3 | 2.410 | 0.803 | | .486 | | 27.950 | 9.317 | | .480 | |
| | 0.640 | 1.913 | .073 | | | 9.566 | 30.951 | .073 | | |
| | 0.567 | | .074 | | | 9.493 | | .072 | | |
| | 0.493 | | .147 | | | 9.421 | | .145 | | |
| 4 | 1.700 | 0.567 | | .633 | | 28.480 | 9.493 | | .625 | |
| | 1.349 | | .118 | | | 11.784 | | .120 | | |
| | 1.231 | | .119 | | | 11.664 | | .119 | | |
| | 1.112 | | .237 | | | 11.545 | | .239 | | |
| 5 | 3.692 | 1.231 | | .870 | | 34.993 | 11.664 | | .864 | |
| | | 3.711 | | | | | 52.108 | | | |

F.B. 1359 PG 12-5

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather OVERCAST Inst. No. 50010
Notes by A.D. SMIT Time 8:15 TO 9:25 Rod No. 9

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-7 To B.M. 38-8
Date 4-20-54
Indexed A. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | BACKSIGHT Mean | BACKSIGHT Thread Intervals | BACKSIGHT Sum of Intervals | B. S. Rod and Temp. | FORESIGHT Thread Readings | FORESIGHT Mean | FORESIGHT Thread Intervals | FORESIGHT Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 1.051 | 3.711 | .132 | .870 | | 9.967 | 52.108 | .130 | .864 | |
| | 0.919 | | .131 | | | 9.837 | | .129 | | |
| | 0.788 | | .263 | | | 9.708 | | .259 | | |
| 6 | 2.758 | 0.919 | | 1.133 | | 29.512 | 9.837 | | 1.123 | |
| | 0.962 | | .110 | | | 9.702 | | .109 | | |
| | 0.852 | | .110 | | | 9.593 | | .106 | | |
| | 0.742 | | .220 | | | 9.487 | | .215 | | |
| 7 | 2.556 | 0.852 | | 1.353 | | 28.782 | 9.594 | | 1.338 | |
| | 0.624 | | .108 | | | 9.913 | | .108 | | |
| | 0.516 | | .107 | | | 9.805 | | .107 | | |
| | 0.409 | | .215 | | | 9.698 | | .215 | | |
| 8 | 1.549 | 0.516 | | 1.568 | | 29.416 | 9.805 | | 1.553 | |
| | 0.774 | 5.998 | .107 | | | 9.894 | 81.44 | .109 | | |
| | 0.667 | | .107 | | | 9.785 | | .107 | | |
| | 0.560 | | .214 | | | 9.678 | | .216 | | |
| 9 | 2.001 | 0.667 | | 1.782 | | 29.357 | 9.786 | | 1.769 | |
| | 1.038 | | .109 | | | 9.687 | | .109 | | |
| | 0.929 | | .108 | | | 9.578 | | .108 | | |
| | 0.821 | | .217 | | | 9.470 | | .217 | | |
| 10 | 2.788 | 0.929 | | 1.999 | | 28.735 | 9.578 | | 1.986 | |
| | | 7.594 | | | | | 100.108 | | | |

F.B. 1359 PG. 126

FORM 379 SM 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather OVERCAST  Inst. No. 50010
Notes by A.D. SMITH  Time 8:15 TO 9:25  Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-7 To B.M. 38-8
Date 4-20-54
Indexed A. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 1.011 | 7594 | .112 | 1.999 | | 9.150 | 100.708 | .116 | 1.986 | |
| | 0.899 | | .112 | | | 9.034 | | .114 | | |
| | 0.787 | | .224 | | | 8.920 | | .230 | | |
| 11 | 2.697 | 0.899 | | 2.223 | | 27.104 | 9.035 | | 2.216 | |
| | 0.922 | | .133 | | | 9.474 | | .139 | | |
| | 0.789 | | .132 | | | 9.335 | | .137 | | |
| | 0.657 | | .265 | | | 9.198 | | .276 | | |
| 12 | 2.368 | 0.789 | | 2.488 | | 28.007 | 9.336 | | 2.492 | |
| | 0.659 | | .148 | | | 10.962 | | .143 | | |
| | 0.511 | | .148 | | | 10.819 | | .146 | | |
| | 0.363 | | .296 | | | 10.673 | | .289 | | |
| 13 | 1.533 | 0.511 | | 2.784 | | 32.454 | 10.818 | | 2.781 | |
| | 0.762 | 9.793 | .144 | | | 10.293 | 129.897 | .146 | | |
| | 0.618 | | .146 | | | 10.147 | | .146 | | |
| | 0.472 | | .290 | | | 10.001 | | .292 | | |
| 14 | 1.852 | 0.617 | | 3.074 | | 30.441 | 10.147 | | 3.073 | |
| | 1.778 | | .210 | | | 10.850 | | .210 | | |
| | 1.568 | | .208 | | | 10.640 | | .207 | | |
| | 1.360 | | .418 | | | 10.433 | | .417 | | |
| 15 | 4.706 | 1.569 | | 3.492 | | 31.923 | 10.641 | | 3.490 | |
| | | 11.979 | | | | | 50.685 | | | |

F.B. 1357 PG. 127

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather OVERCAST Inst. No. 50010
Notes by A. D. SMITH Time 8:15 TO 9:25 Rod No. 9

Name L. A. CO PRECISE LEVEL NET
Job No. 0361.02
From B.M. 38-7 To B.M. 38-8
Date 4-20-54
Indexed A. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | BACKSIGHT Mean | BACKSIGHT Thread Intervals | BACKSIGHT Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | FORESIGHT Mean | FORESIGHT Thread Intervals | FORESIGHT Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 1.072 | 11.979 | .202 | 3.492 | | 9.487 | 150.685 | .199 | 3.490 | B.M. 38-8 |
| | 0.870 | | .203 | | | 9.288 | | .197 | | HACIENDA BLVD. .45 MI. S. OF |
| | 0.667 | | 405 | | | 9.091 | | 396 | | LOS ALTOS DR. |
| 16 | 2.609 | 0.870 | | 3.897 | | 27.866 | 9.289 | | 3.886 | SEE F.B. 1359-14 FOR DESC |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | SUMMATION OF RUN |
| | | | | | | | | | | B.M. 38-7 TO B.M. 38-8 |
| | | | | | | | | | | TOTAL BACKSIGHTS + 12.849 |
| | | | | | | | | | | TOTAL FORESIGHTS - 159.974 |
| | | | | | | | | | | DIFF. IN ELEVATIONS -147.125 |
| | | 12.849 | | | | | 159.974 | | | |

F.B. 1359 PG. 128

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather FOGGY Inst. No. 50010
Notes by A. D. SMITH Time 9:30 TO 10:25 Rod No. 9

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-8 To B.M. 38-7
Date 4-20-54
Indexed L. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 9629 | | .198 | | #9 | 1217 | | .205 | | B.M. 38-8 |
| | 9.431 | | .198 | | | 1.012 | | .203 | | HACIENDA BLVD. 4.5 MI. S. OF |
| | 9.233 | | .396 ✓ | | | 0.809 | | .408 ✓ | | LOS ALTOS DR. |
| 1 | 28.293 | 9.431 ✓ | | .396 | | 3.038 ✓ | 1.013 | ✓ | .408 | SEE F.B. 1359-14 FOR DESC. |
| | 10.735 | | .208 | | | 1.661 | | .209 | | |
| | 10.527 | | .210 | | | 1.452 | | .208 | | |
| | 10.317 | | .416 ✓ | | | 1.244 | | .417 ✓ | | |
| 2 | 31.579 | 10.526 ✓ | | .814 ✓ | | 4.357 ✓ | 1.452 ✓ | | .825 ✓ | G. E. DREIER |
| | 10.362 | | .149 | | | 0.828 | | .145 | | |
| | 10.213 | | .145 | | | 0.683 | | .144 | | |
| | 10.068 | | .294 ✓ | | | 0.539 | | .289 ✓ | | |
| 3 | 30.643 ✓ | 10.214 ✓ | | 1.108 ✓ | | 2.050 ✓ | 0.683 ✓ | | 1.114 ✓ | |
| | 10.777 | 30.171 ✓ | .145 | | | 0.473 | 3.148 ✓ | .147 | | |
| | 10.632 | | .142 | | | 0.326 | | .148 | | |
| | 10.490 | | .287 ✓ | | | 0.178 | | .295 ✓ | | |
| 4 | 31.899 ✓ | 10.633 ✓ | | 1.395 ✓ | | 0.977 ✓ | 0.326 ✓ | | 1.409 ✓ | |
| | 9.388 | | .138 | | | 0.836 | | .135 | | |
| | 9.250 | | .139 | | | 0.701 | | .133 | | |
| | 9.111 | | .277 ✓ | | | 0.568 ✓ | | .268 ✓ | | |
| 5 | 27.749 ✓ | 9.250 ✓ | | 1.672 ✓ | | 2.105 ✓ | 0.702 ✓ | | 1.677 ✓ | |
| | | 50.054 ✓ | | | | | 4.176 ✓ | | | |

F.B. 1357 PG. 129

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather FOGGY Inst. No. 50010
Notes by A. D. SMITH Time 9:30 TO 10:25 Rod No. 9

Name L. A. CO PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-8 To B.M. 38-7
Date 4-20-54
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 |
|---|---|---|---|---|---|---|---|---|---|---|
| | 9.182 | 50.054 | .114 | 1.672 | | 1.043 | 4.116 | .112 | 1.677 | |
| | 9.068 | | .115 | | | 0.931 | | .112 | | |
| | 8.953 | | .229 | | | 0.819 | | .224 | | |
| 6 | 27.203 | 9.068 | | 1.901 | | 2.793 | 0.931 | | 1.901 | |
| | 9.588 | | .107 | | | 0.933 | | .110 | | |
| | 9.473 | | .108 | | | 0.823 | | .110 | | |
| | 9.365 | | .215 | | | 0.713 | | .220 | | |
| 7 | 28.426 | 9.473 | | 2.116 | | 2.469 | 0.823 | | 2.121 | |
| | 9.755 | | .108 | | | 0.634 | | .107 | | |
| | 9.647 | | .109 | | | 0.527 | | .108 | | |
| | 9.538 | | .217 | | | 0.419 | | .215 | | |
| 8 | 28.940 | 9.647 | | 2.333 | | 1.580 | 0.527 | | 2.336 | |
| | 9.867 | 78.242 | .109 | | | 0.577 | 6.157 | .109 | | |
| | 9.758 | | .107 | | | 0.468 | | .107 | | |
| | 9.651 | | .216 | | | 0.361 | | .216 | | |
| 9 | 29.276 | 9.759 | | 2.549 | | 1.406 | 0.469 | | 2.552 | |
| | 9.434 | | .106 | | | 0.693 | | .110 | | |
| | 9.328 | | .109 | | | 0.583 | | .108 | | |
| | 9.219 | | .215 | | | 0.475 | | .218 | | |
| 10 | 27.981 | 9.327 | | 2.764 | | 1.751 | 0.584 | | 2.770 | |
| | | 97.328 | | | | | 7.510 | | | |

F.B. 1359 PG. 130

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather FOGGY  Inst. No. 50010
Notes by A. D. SMITH  Time 9:30 To 10:25  Rod No. 9

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301 02
From B.M. 38-8 To B.M. 38-7
Date 4-20-54
Indexed A. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | BACKSIGHT Mean | BACKSIGHT Thread Intervals | BACKSIGHT Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | FORESIGHT Mean | FORESIGHT Thread Intervals | FORESIGHT Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 9.978 | 97.328 | .130 | 2.764 | | 1.063 | 7.510 | .132 | 2.770 | |
| | 9.848 | | .129 | | | 0.931 | | .132 | | |
| | 9.719 | | .259 | | | 0.799 | | .264 | | |
| 11 | 29.545 | 9.848 | | 3.023 | | 2.793 | 0.931 | | 3.034 | |
| | 11.714 | | .119 | | | 1.278 | | .118 | | |
| | 11.595 | | .118 | | | 1.160 | | .118 | | |
| | 11.477 | | .237 | | | 1.042 | | .236 | | |
| 12 | 34.786 | 11.595 | | 3.260 | | 3.480 | 1.160 | | 3.270 | |
| | 9.691 | | .073 | | | 0.767 | | .074 | | |
| | 9.618 | | .072 | | | 0.693 | | .073 | | |
| | 9.546 | | .145 | | | 0.620 | | .147 | | |
| 13 | 28.855 | 9.618 | | 3.405 | | 2.080 | 0.693 | | 3.417 | |
| | 9.335 | 128.389 | .062 | | | 0.823 | 10.294 | .065 | | |
| | 9.273 | | .063 | | | 0.758 | | .062 | | |
| | 9.210 | | .125 | | | 0.696 | | .127 | | |
| 14 | 27.818 | 9.273 | | 3.530 | | 2.277 | 0.759 | | 3.544 | |
| | 10.508 | | .076 | | | 0.758 | | .074 | | |
| | 10.432 | | .075 | | | 0.684 | | .072 | | |
| | 10.357 | | .151 | | | 0.612 | | .146 | | |
| 15 | 31.297 | 10.432 | | 3.681 | | 2.054 | 0.685 | | 3.690 | |
| | | 148.094 | | | | | 11.738 | | | |

F.B. 1359 PG. 137

FORM 379 SM 7-48

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather FOGGY  Inst. No. 50010
Notes by A. D. SMITH  Time 9:30 TO 10:25  Rod No. 9

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-8 To B.M. 38-7
Date 4-20-54
Indexed K. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | BACKSIGHT Mean | BACKSIGHT Thread Intervals | BACKSIGHT Sum of Intervals | B. S. Rod and Temp. | FORESIGHT Thread Readings | FORESIGHT Mean | FORESIGHT Thread Intervals | FORESIGHT Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 11.425 | 148.094 | .102 | 3.681 | | 0.650 | 11.738 | .104 | 3.690 | B.M. 38-7 |
| | 11.323 | | .102 | | | 0.546 | | .104 | | HACIENDA BLVD. 0.54 MI. N. OF |
| | 11.221 | | 204 | | | 0.442 | | .208 | | SKYLINE DR. AT MI. POST 2.44 |
| 16 | 33.969 | 11.323 | | 3.885 | | 1.638 | 0.546 | | 3.898 | SEE F.B. 1359-13 FOR DESC. |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | SUMMATION OF RUN |
| | | | | | | | | | | B.M. 38-8 TO B.M. 38-7 |
| | | | | | | | | | | TOTAL BACKSIGHTS + 159.417 |
| | | | | | | | | | | TOTAL FORESIGHTS - 12.284 |
| | | | | | | | | | | DIFF. IN ELEVATIONS + 147.133' |
| | | 159.417 | | | | | 12.284 | | | |

F.B. 1359 PG. 132

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather HAZY SUN  Inst. No. 50010
Notes by A.D. SMITH  Time 2:45 TO 3:20  Rod No. 9910

Name L. A. CO PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-8 To B.M. 38-9
Date 4-19-54
Indexed J. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 1.619 | | .176 | | #9 | 10.293 | | .170 | | B.M. 38-8 |
| | 1.443 | | .175 | | | 10.123 | | .171 | | HACIENDA BLVD. AT P.I. .45 MI. |
| | 1.268 | | .351 ✓ | | | 9.952 | | .341 ✓ | | S. OF LOS ALTOS DR. |
| 1 | 4.330 ✓ | 1.443 ✓ | | .351 | | 30.368 ✓ | 10.123 ✓ | | .341 | SEE F.B. 1359-14 FOR DESC. |
| | 1.502 | | .211 | | | 10.659 | | .216 | | |
| | 1.291 | | .212 | | | 10.443 | | .215 | | AT G.E. DREIER |
| | 1.079 | | .423 ✓ | | | 10.228 | | .431 ✓ | | |
| 2 | 3.872 ✓ | 1.291 ✓ | | .774 ✓ | | 31.330 ✓ | 10.443 ✓ | | .772 ✓ | |
| | 1.531 | | .215 | | | 9.492 | | .215 | | |
| | 1.316 | | .213 | | | 9.277 | | .217 | | |
| | 1.103 | | .428 ✓ | | | 9.060 | | .432 ✓ | | |
| 3 | 3.950 ✓ | 1.317 ✓ | | 1.202 ✓ | | 27.829 ✓ | 9.276 ✓ | | 1.204 | |
| | 2.907 | 4.051 ✓ | .209 | | | 10.722 | 29.842 ✓ | .210 | | |
| | 2.698 | | .208 | | | 10.512 | | .209 | | |
| | 2.490 | | .417 ✓ | | | 10.303 | | .419 ✓ | | |
| 4 | 8.095 ✓ | 2.698 ✓ | | 1.619 ✓ | | 31.537 ✓ | 10.512 ✓ | | 1.623 ✓ | |
| | 0.991 | | .218 | | | 9.492 | | .215 | | |
| | 0.773 | | .216 | | | 9.277 | | .213 | | |
| | 0.557 | | .434 ✓ | | | 9.064 | | .428 ✓ | | |
| 5 | 2.321 ✓ | 0.774 ✓ | | 2.053 ✓ | | 27.833 ✓ | 9.278 ✓ | | 2.051 ✓ | |
| | | 7.523 ✓ | | | | | 49.632 ✓ | | | |

F.B. 1359 PG. 133

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather HAZY SUN  Inst. No. 50010
Notes by A. D. SMITH  Time 2:45 TO 3:20  Rod No. 9 & 10

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-8 To B.M. 38-9
Date 4-19-54
Indexed A. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 1.762 | 7.523 | .209 | 2.053 | | 8.041 | 7.332 | .209 | 2.051 | |
| | 1.553 | | .206 | | | 7.832 | | .209 | | |
| | 1.347 | | .415 | | | 7.623 | | .418 | | SUMMATION OF RUN |
| 6 | 4.662 | 1.554 | | 2.468 | | 23.496 | 7.832 | | 2.469 | B.M. 38-8 TO B.M. 38-9 |
| | 1.991 | | .209 | | | 10.198 | | .209 | | TOTAL BACKSIGHTS + 16.006 |
| | 1.782 | | .206 | | | 9.989 | | .208 | | TOTAL FORESIGHTS - 81.288 |
| | 1.576 | | .415 | | | 9.781 | | .417 | | DIFF. IN ELEVATIONS - 65.282 |
| 7 | 5.349 | 1.783 | | 2.883 | | 29.968 | 9.989 | | 2.886 | |
| | 3.053 | | .095 | | | 7.233 | | .098 | | |
| | 2.958 | | .095 | | | 7.135 | | .098 | | |
| | 2.863 | | .190 | | | 7.037 | | .196 | | |
| 8 | 8.874 | 2.958 | | 3.073 | | 21.405 | 7.135 | | 3.082 | |
| | 2.318 | | .130 | | | 6.839 | | .140 | | B.M. 38-9 |
| | 2.188 | | .130 | | | 6.699 | | .138 | | HACIENDA BLVD. & LOS ALTOS DR. |
| | 2.058 | | .260 | | | 6.561 | | .278 | | SEE F.B. 1359-L5 |
| 9 | 6.564 | 2.188 | | 3.333 | | 20.099 | 6.700 | | 3.360 | FOR DESCRIPTION |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | 16.006 | | | | | 81.288 | | | |

F.B. 1359 PG. 134

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather HAZY SUN  Inst. No. 50010
Notes by A. D. SMITH  Time 2:00 TO 2:45  Rod No. 9910

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-9 To B.M. 38-8
Date 4-19-54
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 |
|---|---|---|---|---|---|---|---|---|---|---|
| | 6.816 | | .140 | | #9 | 2.294 | | .131 | | B.M. 38-9 |
| | 6.676 | | .140 | | | 2.163 | | .130 | | HACIENDA BLVD. & LOS ALTOS DR |
| | 6.536 | | .280 | | | 2.033 | | .261 | | SEE F.B. 1359-15 |
| 1 | 20.028 | 6.676 | | .280 | | 6.490 | 2.163 | | .261 | FOR DESCRIPTION |
| | 7.167 | | .098 | | | 2.987 | | .096 | | |
| | 7.069 | | .098 | | | 2.891 | | .098 | | |
| | 6.971 | | .196 | | | 2.793 | | .194 | | ⊼ G.E. DREIER |
| 2 | 21.207 | 7.069 | | .476 | | 8.671 | 2.890 | | .455 | |
| | 10.277 | | .207 | | | 2073 | | .209 | | |
| | 10.070 | | .208 | | | 1.864 | | .207 | | |
| | 9.862 | | .415 | | | 1.657 | | .416 | | |
| 3 | 30.209 | 10.070 | | .891 | | 5.594 | 1.865 | | .871 | |
| | 8.017 | 23.815 | .212 | | | 1.730 | 6.918 | .204 | | |
| | 7.805 | | .209 | | | 1.523 | | .206 | | |
| | 7.596 | | .421 | | | 1.317 | | .416 | | |
| 4 | 23.418 | 7.806 | | 1.312 | | 4.570 | 1.523 | | 1.284 | |
| | 9.443 | | .213 | | | 0.947 | | .219 | | |
| | 9.230 | | .212 | | | 0.728 | | .217 | | |
| | 9.018 | | .425 | | | 0.511 | | .436 | | |
| 5 | 27.691 | 9.230 | | 1.737 | | 2.186 | 0.729 | | 1.720 | |
| | | 40.851 | | | | | 9.170 | | | |

F.B. 1359 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 G. E. DREIER  Weather HAZY SUN  Inst. No. 50010
Notes by A. D. SMITH  Time 2:00 TO 2:45  Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-9 To B.M. 38-8
Date 4-19-54
Indexed A. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 10.798 | 40.851 ✓ | .208 | 1.737 ✓ | | 2.980 | 9.170 ✓ | .208 | 1.717 20 | |
| | 10.590 | | .208 | | | 2.772 | | .207 ✓ | | |
| | 10.382 | | .416 ✓ | | | 2.565 ✓ | | .415 ✓ | 5 | SUMMATION OF RUN |
| 6 | 31.770 ✓ | 10.590 ✓ | | 2.153 ✓ | | 8.317 | 2.772 ✓ | | 2.132 | B.M. 38-9 TO B.M. 38-8 |
| | 9.482 | | .215 | | | 1.516 | | .215 | | TOTAL BACKSIGHTS + 81.063 |
| | 9.267 | | .216 | | | 1.301 | | .213 | | TOTAL FORESIGHTS - 15.763 |
| | 9.051 | | .431 ✓ | | | 1.088 ✓ | | .428 ✓ | 3 | DIFF. IN ELEVATIONS +65.300 ✓ |
| 7 | 27.800 ✓ | 9.267 ✓ | | 2.584 ✓ | | 3.905 | 1.302 ✓ | | 2.560 | |
| | 10.557 | | .213 | | | 1.402 | | .215 | | |
| | 10.344 | | .214 | | | 1.187 | | .214 | | |
| | 10.130 | | .427 ✓ | | | 0.973 | | .429 ✓ | 92 | |
| 8 | 31.031 ✓ | 10.344 ✓ | | 3.011 ✓ | | 3.562 ✓ | 1.187 ✓ | | 2.989 | |
| | 10.183 | | .171 | | | 1.509 | | .178 | | B.M. 38-B |
| | 10.012 | | .173 | | | 1.331 | | .176 | | HACIENDA BLVD. AT P.L. 045 |
| | 9.839 | | .344 ✓ | | | 1.155 ✓ | | .354 ✓ | 6 | MI. S. OF LOS ALTOS DR. |
| 9 | 30.034 ✓ | 10.011 ✓ | | 3.355 ✓ | | 3.995 ✓ | 1.332 ✓ | | 3.343 | SEE F.B. 1359-14 FOR DESC. |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |

F.B. 1357 PG 136

81.063 ✓  15.763 ✓

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather FOGGY Inst. No. 50010
Notes by A. D. SMITH Time 10:35 To 11:25 Rod No. 9

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-9 To B.M. 38-B
Date 4-20-54
Indexed A. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 7.119 | | .138 | | #9 | 2.598 | | .130 | | B.M. 38-9 |
| | 6.981 | | .135 | | | 2.468 | | .130 | | HACIENDA BLVD. & LOS ALTOS DR. |
| | 6.846 | | .273 | | | 2.338 | | .260 | | SEE F.B. 1359-15 |
| 1 | 20946 | 6.982 | | .273 | | 7.404 | 2.468 | | .260 | FOR DESCRIPTION |
| | 7.317 | | .098 | | | 3.138 | | .097 | | |
| | 7.219 | | .097 | | | 3.041 | | .096 | | |
| | 7.122 | | .195 | | | 2.945 | | .193 | | T G.E. DREIER |
| 2 | 21.658 | 7.219 | | .468 | | 9.124 | 3.041 | | .453 | |
| | 10.371 | | .209 | | | 2.166 | | .207 | | |
| | 10.162 | | .206 | | | 1.959 | | .207 | | |
| | 9.956 | | .415 | | | 1.752 | | .414 | | |
| 3 | 30489 | 10.163 | | .883 | | 5.877 | 1.959 | | .867 | |
| | 7.987 | 24.364 | .210 | | | 1.707 | 7.468 | .210 | | |
| | 7.777 | | .210 | | | 1.497 | | .209 | | |
| | 7.567 | | .420 | | | 1.288 | | .419 | | |
| 4 | 23.331 | 7.777 | | 1.303 | | 4.492 | 1.497 | | 1.286 | |
| | 9.778 | | .213 | | | 1.279 | | .218 | | |
| | 9.565 | | .213 | | | 1.061 | | .214 | | |
| | 9.352 | | .426 | | | 0.847 | | .432 | | |
| 5 | 28695 | 9.565 | | 1.729 | | 3.187 | 1.062 | | 1.718 | |
| | | 41.706 | | | | | 10.037 | | | |

F.B. 1359 PG. 137

27

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather FOGGY  Inst. No. 50010
Notes by A. D. SMITH  Time 10:35 TO 11:25  Rod No. 9

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-9 To B.M. 38-8
Date 4-20-54
Indexed A. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 10.887 | 41.706 | 208 | 1.729 | | 3.073 | 10.037 | .208 | 1.718 | |
| | 10.679 | | 206 | | | 2.865 | | .206 | | |
| | 10.473 | | 414 | | | 2.659 | | .414 | | |
| 6 | 32.039 | 10.680 | | 2.143 | | 8.597 | 2.866 | | 2.132 | SUMMATION OF RUN B.M. 38-9 TO B.M. 38-8 |
| | 9.773 | | 215 | | | 1.809 | | 215 | | TOTAL BACKSIGHTS + 82.728 |
| | 9.558 | | 215 | | | 1.594 | | 214 | | TOTAL FORESIGHTS - 17.449 |
| | 9.343 | | 430 | | | 1.380 | | 429 | | DIFF. IN ELEVATIONS +65.279 |
| 7 | 28.674 | 9.558 | | 2.573 | | 4.783 | 1.594 | | 2.561 | |
| | 10.752 | | 213 | | | 1.601 | | .214 | | |
| | 10.539 | | .212 | | | 1.387 | | .215 | | |
| | 10.327 | | 425 | | | 1.172 | | .429 | | |
| 8 | 31.618 | 10.539 | | 2.998 | | 4.160 | 1.387 | | 2.990 | |
| | 10.422 | | 177 | | | 1.737 | | .173 | | B.M. 38-8 |
| | 10.245 | | 177 | | | 1.564 | | .171 | | HACIENDA BLVD. MI. S. OF |
| | 10.068 | | 354 | | | 1.393 | | .344 | | LOS ALTOS DR. |
| 9 | 30.735 | 10.245 | 1 | 3.352 | | 4.694 | 1.565 | | 3.334 | SEE F.B. 1359-14 FOR DESC. |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |

F.B. 1359 PG. 138

82.728

17.449
39

FORM 379 SM 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather HAZY SUN  Inst. No. 50010
Notes by A.D. SMITH  Time 11:00 TO 11:30  Rod No. 9410

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-8 To B.M. 38-9
Date 4-26-54
Indexed R. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 1.585 | | .173 | | #9 | 10.270 | | .177 | | B.M. 38-8 |
| | 1.412 | | .171 | | | 10.093 | | .180 | | HACIENDA BLVD AT P.I. |
| | 1.241 | | .344 ✓ | | | 9.913 | | .357 ✓ | | 0.45 MI. S. OF LOS ALTOS DR. |
| 1 | 4.238 ✓ | 1.413 ✓ | | .344 | | 30.276 ✓ | 10.092 ✓ | | .357 | SEE F.B. 1359-14 |
| | 1.177 | | .217 | | | 10.327 | | .215 | | |
| | 0.960 | | .212 | | | 10.112 | | .212 | | |
| | 0.748 | | .429 ✓ | | | 9.900 | | .427 ✓ | | A. E. LANDA |
| 2 | 2.885 ✓ | 0.962 ✓ | | .773 ✓ | | 30.339 ✓ | 10.113 ✓ | | .784 ✓ | |
| | 1.228 | | .218 | | | 9.186 | | .216 | | |
| | 1.010 | | .217 | | | 8.970 | | .217 | | |
| | 0.793 | | .435 ✓ | | | 8.753 | | .433 ✓ | | |
| 3 | 3.031 ✓ | 1.010 ✓ | | 1.208 ✓ | | 26.909 ✓ | 8.970 ✓ | | 1.217 ✓ | |
| | 2.885 ✓ | 3.385 ✓ | .207 | | | 10.698 ✓ | 29.175 ✓ | .208 | | |
| | 2.678 | | .208 | | | 10.490 | | .209 | | |
| | 2.470 | | .415 ✓ | | | 10.281 ✓ | | .417 ✓ | | |
| 4 | 8.033 ✓ | 2.678 ✓ | | 1.623 ✓ | | 31.469 ✓ | 10.490 ✓ | | 1.634 ✓ | |
| | 0.757 | | .222 | | | 9.253 | | .216 | | |
| | 0.535 | | .218 | | | 9.037 | | .215 | | |
| | 0.317 | | .440 | | | 8.822 | | .431 ✓ | | |
| 5 | 1.609 ✓ | 0.536 ✓ | | 2.063 ✓ | | 27.112 ✓ | 9.037 ✓ | | 2.065 ✓ | |
| | | 6.599 ✓ | | | | | 48.702 ✓ | | | |

F.B. 1359 PG. 159 ✓

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather HAZY SUN  Inst. No. 50010
Notes by A. D. SMITH  Time 11:00 TO 11:30  Rod No. 9910

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-8 To B.M. 38-9
Date 4-26-54
Indexed A. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 1.821 | 6.599 | .211 | 2.063 | | B.101 | 48702 | .212 | 2.065 | |
| | 1.610 | | .209 | | | 7.889 | | .209 | | |
| | 1.401 | | .426 | | | 7.680 | | .421 | | |
| 6 | 4.832 | 1.611 | | 2.483 | | 23.670 | 7.890 | | 2.486 | SUMMATION OF RUN B.M. 38-8 TO B.M. 38-9 |
| | 1.960 | | .208 | | | 10.170 | | .211 | | TOTAL BACKSIGHTS + 14.717 |
| | 1.752 | | .205 | | | 9.959 | | .209 | | TOTAL FORESIGHTS - 79.992 |
| | 1.547 | | .413 | | | 9.750 | | .420 | | DIFF. IN ELEVATIONS -65.275 |
| 7 | 5.259 | 1.753 | | 2.896 | | 29.879 | 9.960 | | 2.906 | |
| | 2.653 | | .097 | | | 6.831 | | .100 | | |
| | 2.556 | | .096 | | | 6.731 | | .099 | | |
| | 2.460 | | .193 | | | 6.632 | | .199 | | |
| 8 | 7.669 | 2.556 | | 3.089 | | 20.194 | 6.731 | | 3.105 | |
| | 2.328 | | .131 | | | 6.848 | | .140 | | B.M. 38-9 |
| | 2.197 | | .129 | | | 6.708 | | .138 | | HACIENDA BLVD. & LOS ALTOS DR. |
| | 2.068 | | .260 | | | 6.570 | | .278 | | SEE F.B. 1359-15 |
| 9 | 6.593 | 2.198 | | 3.349 | | 20.126 | 6.709 | | 3.383 | FOR DESCRIPTION |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | 14.717 | | | | | 79.992 | | | |

F.B. 1359 PG. 140

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather THIN OVERCAST  Inst. No. 50010
Notes by A. D. SMITH  Time 2:50 TO 4:00  Rod No. 9

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-9 To B.M. 38-10
Date 4-20-54
Indexed M. 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 |
|---|---|---|---|---|---|---|---|---|---|---|
| | 4.496 | | .126 | | #9 | 6.933 | | .127 | | B.M. 38-9 |
| | 4.370 | | .125 | | | 6.806 | | .127 | | HACIENDA BLVD. & LOS ALTOS DR. |
| | 4.245 | | .251 ✓ | | | 6.679 | | .244 5 | | SEE F.B. 1359-15 |
| 1 | 13.111 ✓ | 4.370 ✓ | | .251 | | 20.418 | 6.806 ✓ | | .244 5 | FOR DESCRIPTION |
| | 1.990 | | .211 | | | 9.103 | | .210 | | |
| | 1.779 | | .209 | | | 8.893 | | .208 | | |
| | 1.570 | | .420 ✓ | | | 8.685 | | .418 ✓ | | ℄ G.E. DREIER |
| 2 | 5.339 ✓ | 1.780 ✓ | | .671 ✓ | | 26.681 ✓ | 8.894 ✓ | | .662 7 | |
| | 1.793 | | .208 | | | 8.708 | | .211 | | |
| | 1.585 | | .208 | | | 8.497 | | .212 | | |
| | 1.377 | | .416 ✓ | | | 8.285 | | .423 ✓ | | |
| 3 | 4.755 ✓ | 1.585 ✓ | | 1.087 ✓ | | 25.490 ✓ | 8.497 ✓ | | 1.085 9 | |
| | 1.348 | 7.735 ✓ | .209 | | | 8.130 | 24.197 ✓ | .207 | | |
| | 1.139 | | .208 | | | 7.923 | | .209 | | |
| | 0.931 | | .417 ✓ | | | 7.715 | | .415 ✓ | | |
| 4 | 3.418 ✓ | 1.139 ✓ | | 1.504 ✓ | | 23.768 ✓ | 7.923 ✓ | | 1.500 10 | |
| | 1.932 | | .209 | | | 8.388 | | .209 | | |
| | 1.723 | | .205 | | | 8.179 | | .209 | | |
| | 1.518 | | .414 ✓ | | | 7.970 | | .418 ✓ | | |
| 5 | 5.173 ✓ | 1.724 ✓ | | 1.918 ✓ | | 24.537 ✓ | 8.179 ✓ | | 1.918 2 | |
| | | 10.598 ✓ | | | | | 40.299 ✓ | | | |

F.B. 1359 PG. 44

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather THIN OVERCAST  Inst. No. 50010
Notes by A. D. SMITH  Time 2:50 TO 4:00  Rod No. 9

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-9 To B.M. 38-10
Date 4-20-54
Indexed M. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 2.772 | 10.598 | .205 | 1.918 | | 7.597 | 40.299 | .209 | 1.918 2 | |
| | 2.567 | | .205 | | | 7.388 | | .209 | | |
| | 2.362 | | .410 | | | 7.179 | | .418 | | |
| 6 | 7.701 | 2.567 | | 2.328 | | 22.164 | 7.388 | | 2.336 4 | |
| | 3.673 | | .209 | | | 7.089 | | .209 | | |
| | 3.464 | | .207 | | | 6.880 | | .208 | | |
| | 3.257 | | .416 | | | 6.672 | | .417 | | |
| 7 | 10.394 | 3.465 | | 2.744 | | 20.641 | 6.880 | | 2.753 6 | |
| | 3.667 | | .208 | | | 7.451 | | .212 | | |
| | 3.459 | | .207 | | | 7.239 | | .208 | | |
| | 3.252 | | .415 | | | 7.031 | | .420 | | |
| 8 | 10.378 | 3.459 | | 3.159 | | 21.721 | 7.240 | | 3.173 8 | |
| | 1.533 | 20.089 | .205 | | | 9.017 | 61.807 | .208 | | |
| | 1.328 | | .206 | | | 8.809 | | .209 | | |
| | 1.122 | | .411 | | | 8.600 | | .417 | | |
| 9 | 3.983 | 1.328 | | 3.570 | | 26.426 | 8.809 | | 3.590 600 | |
| | 2.490 | | .142 | | | 7.939 | | .131 | | |
| | 2.348 | | .142 | | | 7.808 | | .131 | | |
| | 2.206 | | .284 | | | 7.677 | | .262 | | |
| 10 | 7.044 | 2.348 | | 3.854 | | 23.424 | 7.808 | | 3.852 62 | |
| | | 23.765 | | | | | 78.424 | | | |

F.B. 1357 PG. 1412

FORM 379 SM 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather THIN OVERCAST  Inst. No. 50010
Notes by A. D. SMITH  Time 2:50 To 4:00  Rod No. 9

L. A. CO. PRECISE LEVEL NET
Name
Job No. 0301.02
From B.M. 38-9 To B.M. 38-10
Date 4-20-54
Indexed E. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 2.408 | 23.765 | .131 | 3.854 | | 8.991 | 78424 | .130 | 3.852 62 | B.M. 38-10 |
| | 2.277 | | .130 | | | 8.861 | | .130 | | HACIENDA BLVD. & TOTLEY ST. |
| | 2.147 | | .261 | | | 8.731 | | .260 | | SEE F.B. 1359-16 |
| 11 | 6.832 | 2.277 | | 4.115 | | 26.583 | 8.861 | | 4.112 | FOR DESCRIPTION |

SUMMATION OF RUN
B.M. 38-9 To B.M. 38-10
TOTAL BACKSIGHTS + 26.042
TOTAL FORESIGHTS - 87.285
DIFF. IN ELEVATIONS -61.243

F.B. 1359 PG. 14

26.042  87.285

FORM 879 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather Inst. No. 50010
Notes by A. D. SMITH Time Rod No. 9

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301, 02
From B.M. 38- To B.M. 38-
Date 4-2-54
Indexed

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B. S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| F.B. 1359 PG. 144 | | | | | | | | | | |
| | | | | | | | | | | |

FORM 379 SM 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather THIN OVERCAST Inst. No. 50010
Notes by A. D. SMITH Time 1:30 TO 2:45 Rod No. 9

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-10 To B.M. 38-9
Date 4-20-54
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 |
|---|---|---|---|---|---|---|---|---|---|---|
| | 8.939 | | .130 | | #9 | 2.362 | | .132 | | B.M. 38-10 |
| | 8.809 | | .130 | | | 2.230 | | .132 | | HACIENDA BLVD. & TETLEY ST. |
| | 8.679 | | .260 | | | 2.098 | | .264 | | SEE F.B. 1359-16 |
| 1 | 26.427 | 8.809 | | .260 | | 6.690 | 2.230 | | .264 | FOR DESCRIPTION |
| | 8.039 | | .136 | | | 2.579 | | .139 | | |
| | 7.903 | | .135 | | | 2.440 | | .138 | | |
| | 7.768 | | .271 | | | 2.302 | | .277 | | ⊼ G.E. DREIER |
| 2 | 23.710 | 7.903 | | .531 | | 7.321 | 2.440 | | .541 | |
| | 8.971 | | .208 | | | 1.482 | | .207 | | |
| | 8.763 | | .204 | | | 1.275 | | .205 | | |
| | 8.559 | | .412 | | | 1.070 | | .412 | | |
| 3 | 26.293 | 8.764 | | .943 | | 3.827 | 1.276 | | .953 | |
| | 7.550 | 25.476 | .211 | | | 3.766 | 5.946 | .207 | | |
| | 7.339 | | .210 | | | 3.559 | | .207 | | |
| | 7.129 | | .421 | | | 3.352 | | .414 | | |
| 4 | 22.018 | 7.339 | | 1.364 | | 10.677 | 3.559 | | 1.367 | |
| | 7.243 | | .210 | | | 3.827 | | .209 | | |
| | 7.033 | | .209 | | | 3.618 | | .207 | | |
| | 6.824 | | .419 | | | 3.411 | | .416 | | |
| 5 | 21.100 | 7.033 | | 1.783 | | 10.856 | 3.619 | | 1.783 | |
| | | 39.848 | | | | | 13.124 | | | |

F.B. 1359 PG. 145

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather THIN OVERCAST  Inst. No. 50010
Notes by A. D. SMITH  Time 1:30 TO 2:45  Rod No. 9

**L. A. CO. PRECISE LEVEL NET**
Name
Job No. 0301.02
From B.M. 38-10 To B.M. 38-9
Date 4-20-54
Indexed A. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 7.597 | 39.848 | .209 | 1.783 | | 2.770 | 13.124 | .206 | 1.783 | |
| | 7.388 | | .209 | | | 2.564 | | .203 | | |
| | 7.179 | | .418 | | | 2.361 | | .409 | | |
| 6 | 22.164 | 7.388 | | 2.201 | | 7.695 | 2.565 | | 2.192 | |
| | 8.538 | | .208 | | | 2.080 | | .209 | | |
| | 8.330 | | .208 | | | 1.871 | | .209 | | |
| | 8.122 | | .416 | | | 1.662 | | .418 | | |
| 7 | 24.990 | 8.330 | | 2.617 | | 5.613 | 1.871 | | 2.610 | |
| | 8.127 | | .210 | | | 1.356 | | .209 | | |
| | 7.917 | | .209 | | | 1.147 | | .208 | | |
| | 7.708 | | .419 | | | 0.939 | | .417 | | |
| 8 | 23.752 | 7.917 | | 3.036 | | 3.442 | 1.147 | | 3.027 | |
| | 8.659 | 63.483 | .211 | | | 1.753 | 18.707 | .211 | | |
| | 8.448 | | .211 | | | 1.542 | | .209 | | |
| | 8.237 | | .422 | | | 1.333 | | .420 | | |
| 9 | 25.344 | 8.448 | | 3.458 | | 4.628 | 1.543 | | 3.447 | |
| | 9.039 | | .209 | | | 1.938 | | .211 | | |
| | 8.830 | | .208 | | | 1.727 | | .210 | | |
| | 8.622 | | .417 | | | 1.517 | | .421 | | |
| 10 | 26.491 | 8.830 | | 3.875 | | 5.182 | 1.727 | | 3.868 | |
| | | 80.761 | | | | | 21.977 | | | |

F.B. 1359 PG. 146

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather THIN OVERCAST  Inst. No. 50010
Notes by A. D. SMITH  Time 1:30 TO 2:45  Rod No. 9

Name L. A. CO PRECISE LEVEL NET
Job No. 0301 02
From B.M. 38-10 To B.M. 38-9
Date 4-20-54
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 |
|---|---|---|---|---|---|---|---|---|---|---|
| | 7.036 | 80.761 | .127 | 3.875 | | 4.593 | 21.977 | 125 | 3.868 | B.M. 38-9 |
| | 6.909 | | .126 | | | 4.468 | | 125 | | HACIENDA BLVD. & LOS ALTOS DR. |
| | 6.783 | | .253 | | | 4.343 | | 250 | | SEE F.B. 1359-15 |
| 11 | 20.728 | 6.909 | | 4.128 | | 13.404 | 4.468 | | 4.118 | FOR DESCRIPTION |
| | | | | | | | | | | SUMMATION OF RUN |
| | | | | | | | | | | B.M. 38-10 TO B.M. 38-9 |
| | | | | | | | | | | TOTAL BACKSIGHTS + 87.670 |
| | | | | | | | | | | TOTAL FORESIGHTS - 26.445 |
| | | | | | | | | | | DIFF. IN ELEVATIONS +61.225 |
| | | 87.670 | | | | | 26.445 | | | |

F.B. 1359 PG 14

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

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

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

| Number of Station | BACKSIGHT | | | | B. S. Rod and Temp. | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | Thread Readings | Mean | Thread Intervals | Sum of Intervals | | Thread Readings | Mean | Thread Intervals | Sum of Intervals | |
| | | | | | | | | | | |
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F.B. 1359 PG. 148

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather FOGGY  Inst. No. 50010
Notes by A. D. SMITH  Time 8:30 TO 9:10  Rod No. 9910

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-10 To B.M. 38-9
Date 4-21-54
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 |
|---|---|---|---|---|---|---|---|---|---|---|
| | 8.952 | | .131 | | #9 | 2.368 | | .131 | | B.M. 38-10 |
| | 8.821 | | .130 | | | 2.237 | | .131 | | HACIENDA BLVD & TETLEY ST. |
| | 8.691 | | .261 ✓ | | | 2.106 | | .262 ✓ | | SEE F.B. 1359-16 |
| 1 | 26.464 ✓ | 8.821 ✓ | | .261 | | 6.711 ✓ | 2.237 ✓ | | .262 | FOR DESCRIPTION |
| | 7.902 | | .136 | | | 2.441 | | .138 | | |
| | 7.766 | | .136 | | | 2.303 | | .136 | | |
| | 7.630 | | .272 ✓ | | | 2.167 | | .274 ✓ | | T. E. LANDA |
| 2 | 23.298 ✓ | 7.766 ✓ | | .533 | | 6.911 ✓ | 2.304 ✓ | | .536 | |
| | 8.830 | | .210 | | | 1.341 | | .206 | | |
| | 8.620 | | .206 | | | 1.135 | | .206 | | |
| | 8.414 | | .416 ✓ | | | 0.929 | | .412 ✓ | | |
| 3 | 25.864 ✓ | 8.621 ✓ | | .949 | | 3.405 ✓ | 1.135 ✓ | | .948 | |
| | 7.462 | 25.208 ✓ | .213 | | | 3.674 | 5.676 ✓ | .209 | | |
| | 7.249 | | .209 | | | 3.465 | | .205 | | |
| | 7.040 | | .422 ✓ | | | 3.260 | | .414 ✓ | | |
| 4 | 21.751 ✓ | 7.250 | | 1.371 | | 10.399 ✓ | 3.466 ✓ | | 1.362 | |
| | 7.152 | | .211 | | | 3.731 | | .209 | | |
| | 6.941 | | .208 | | | 3.522 | | .211 | | |
| | 6.733 | | .419 ✓ | | | 3.311 | | .420 ✓ | | |
| 5 | 20.826 ✓ | 6.942 ✓ | | 1.790 | | 10.564 ✓ | 3.521 ✓ | | 1.782 | |
| | | 39.400 ✓ | | | | | 12.663 ✓ | | | |

F.B. 1359 PG. 149

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 D. E. DREIER  Weather FOGGY  Inst. No. 50010
Notes by A. D. SMITH  Time 8:30 TO 9:10  Rod No. 9 9 10

Name L.A. CO. PRECISE LEVEL NET
Job No. 030.02
From B.M. 38-10 To B.M. 38-9
Date 4-21-54
Indexed R. C. Johnson

F.B. 1359 PG. 150

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 7.517 | 39.400 | .210 | 1.790 | | 2.689 | 12.663 | .207 | 1.782 | |
| | 7.307 | | .209 | | | 2.482 | | .203 | | |
| | 7.098 | | .419 | | | 2.279 | | .410 | | |
| 6 | 21.922 | 7.307 | | 2.209 | | 7.450 | 2.483 | | 2.192 | |
| | 8.352 | | .210 | | | 1.894 | | .208 | | |
| | 8.142 | | .208 | | | 1.686 | | .208 | | |
| | 7.934 | | .418 | | | 1.478 | | .416 | | |
| 7 | 24.428 | 8.143 | | 2.627 | | 5.058 | 1.686 | | 2.608 | |
| | 8.434 | | .208 | | | 1.652 | | .210 | | |
| | 8.226 | | .207 | | | 1.442 | | .209 | | |
| | 8.019 | | .415 | | | 1.233 | | .419 | | |
| 8 | 24.679 | 8.226 | | 3.042 | | 4.327 | 1.442 | | 3.027 | |
| | 8.663 | 63.076 | .211 | | | 1.751 | 19.274 | .211 | | |
| | 8.452 | | .212 | | | 1.540 | 18 | .208 | | |
| | 8.240 | | .423 | | | 1.332 | | .419 | | |
| 9 | 25.355 | 8.452 | | 3.465 | | 4.623 | 1.541 | | 3.446 | |
| | 8.999 | | .208 | | | 1.887 | | .212 | | |
| | 8.791 | | .210 | | | 1.675 | | .210 | | |
| | 8.581 | | .418 | | | 1.465 | | .422 | | |
| 10 | 26.371 | 8.790 | | 3.883 | | 5.027 | 1.676 | | 3.868 | |
| | | 80.318 | | | | | 21.491 | | | |

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather FOGGY  Inst. No. 50010
Notes by A. D. SMITH  Time 8:30 TO 9:10  Rod No. 9910

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-10 To B.M. 38-9
Date 4-21-54
Indexed K. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | BACKSIGHT Mean | BACKSIGHT Thread Intervals | BACKSIGHT Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | FORESIGHT Mean | FORESIGHT Thread Intervals | FORESIGHT Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 7.081 | 80.318 | .125 | 3.883 | | 4.639 | 21.491 | .126 | 3.868 | B.M. 38-9 |
| | 6.956 | | .126 | | | 4.513 | | .122 | | HACIENDA BLVD. & LOS ALTOS DR. |
| | 6.830 | | .251 | | | 4.391 | | .248 | | SEE F.B. 1359-15 |
| 11 | 20.867 | 6.956 | | 4.134 | | 13.543 | 4.514 | | 4.116 | FOR DESCRIPTION |
| | | | | | | | | | | |
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| | | | | | | | | | | |
| | | | | | | | | | | SUMMATION OF RUN |
| | | | | | | | | | | B.M. 38-10 TO B.M. 38-9 |
| | | | | | | | | | | TOTAL BACKSIGHTS + 87.274 |
| | | | | | | | | | | TOTAL FORESIGHTS - 26.005 |
| | | | | | | | | | | DIFF. IN ELEVATIONS + 61.269 |
| | | 87.274 | | | | | 26.005 | | | |

F.B. 1359 PG. 15

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

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

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

| Number of Station | BACKSIGHT | | | | B. S. Rod and Temp. | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | Thread Readings | Mean | Thread Intervals | Sum of Intervals | | Thread Readings | Mean | Thread Intervals | Sum of Intervals | |
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F.B. 359 PG. 152

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather OVERCAST Inst. No. 50010
Notes by G.E.DREIER Time 9:15 TO 10:00 Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-9 To B.M. 38-10
Date 4-21-54
Indexed R. O. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 4.550 | | 125 | | | 6.992 | | 126 | | B.M. 38-9 |
| | 4.425 | | 124 | | | 6.866 | | 127 | | HACIENDA BLVD & LOS ALTOS DR |
| | 4.301 | | 249 | | | 6.739 | | 253 | | SEE F.B. 1359-15 |
| 1 | 13.276 | 4.425 | | 249 | | 20.597 | 6.866 | | 253 | FOR DESCRIPTION |
| | 1.911 | | 211 | | | 9.028 | | 210 | | |
| | 1.700 | | 209 | | | 8.818 | | 208 | | T E. LANDA |
| | 1.491 | | 420 | | | 8.610 | | 418 | | |
| 2 | 5.102 | 1.701 | | .669 | | 26.456 | 8.819 | | .671 | |
| | 1.802 | | 210 | | | 8.715 | | 213 | | |
| | 1.592 | | 208 | | | 8.500 | | 209 | | |
| | 1.384 | | 418 | | | 8.291 | | 422 | | |
| 3 | 4.778 | 1.593 | | 1.087 | | 25.504 | 8.501 | | 1.093 | |
| | 1.631 | | 211 | | | 8.416 | | 211 | | |
| | 1.420 | | 207 | | | 8.205 | | 208 | | |
| | 1.213 | | 418 | | | 7.997 | | 419 | | |
| 4 | 4.264 | 1.421 | | 1.505 | | 24.618 | 8.206 | | 1.512 | |
| | 1.908 | | 210 | | | 8.365 | | 208 | | |
| | 1.698 | | 207 | | | 8.157 | | 208 | | |
| | 1.491 | | 417 | | | 7.949 | | 416 | | |
| 5 | 5.097 | 1.699 | | 1.922 | | 24.471 | 8.157 | | 1.928 | |
| | | 10.839 | | | | | 40.549 | | | |

F.B. 1359 PG. 153

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather OVERCAST  Inst. No. 50010
Notes by G. E. DREIER  Time 9:15 TO 16:00  Rod No. 9E10

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M 38-9 To B.M 38-10
Date 4-21-54
Indexed E. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 2.617 | 10.839 | 208 | 1.922 | | 7.441 | 40.549 | 210 | 1.928 | |
| | 2.409 | | 207 | | | 7.231 | | 210 | | |
| | 2.202 | | 415 | | | 7.021 | | 420 | | |
| 6 | 7.228 | 2.409 | | 2.337 | | 21.693 | 7.231 | | 2.348 | |
| | 3.574 | | 208 | | | 6.997 | | 211 | | |
| | 3.366 | | 207 | | | 6.786 | | 208 | | |
| | 3.159 | | 415 | | | 6.578 | | 419 | | |
| 7 | 10.099 | 3.366 | | 2.752 | | 20.361 | 6.787 | | 2.767 | |
| | 3.655 | | 206 | | | 7.443 | | 211 | | |
| | 3.449 | | 210 | | | 7.232 | | 211 | | |
| | 3.239 | | 416 | | | 7.021 | | 422 | | |
| 8 | 10.343 | 3.448 | | 3.168 | | 21.696 | 7.232 | | 3.189 | |
| | 1.438 | | 207 | | | 8.928 | | 209 | | |
| | 1.231 | | 206 | | | 8.719 | | 207 | | |
| | 1.025 | | 413 | | | 8.512 | | 416 | | |
| 9 | 3.694 | 1.231 | | 3.581 | | 26.159 | 8.720 | | 3.605 | |
| | 2.432 | | 142 | | | 7.881 | | 131 | | |
| | 2.290 | | 144 | | | 7.750 | | 130 | | |
| | 2.146 | | 286 | | | 7.620 | | 261 | | |
| 10 | 6.868 | 2.289 | | 3.867 | | 23.251 | 7.750 | | 3.866 | |
| | | 23.582 | | | | | 78.269 | | | |

F.B. 1359 PG. 154

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather OVERCAST Inst. No. 50010
Notes by G.E. DREIER Time 9:15 TO 10:00 Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-9 To B.M. 38-10
Date 4-21-54
Indexed C. Johnson

| Number of Station | BACKSIGHT Thread Readings | BACKSIGHT Mean | BACKSIGHT Thread Intervals | BACKSIGHT Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | FORESIGHT Mean | FORESIGHT Thread Intervals | FORESIGHT Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 2.446 | 23582 | 133 | 3,867 | | 9,031 | 78.269 | 132 | 3.866 | B.M. 38-10 |
| | 2.313 | | 131 | | | 8,899 | | 129 | | HACIENDA BLVD & TETLEY ST |
| | 2.182 | | 264 | | | 8.770 | | 261 | | SEE F.B. 1359-16 |
| 11 | 6,941 | 2.314 | | 4,131 | | 26,700 | 8.900 | | 4.127 | FOR DESCRIPTION |
| | | | | | | | | | | SUMMATION OF RUN |
| | | | | | | | | | | B.M. 38-9 TO B.M. 38-10 |
| | | | | | | | | | | TOTAL BACKSIGHTS +25.896 |
| | | | | | | | | | | TOTAL FORESIGHTS -87 169 |
| | | | | | | | | | | DIFF. IN ELEVATION -61.273 |
| | | 25,896 | | | | | 87.169 | | | |

F.B. 1359 PG. 155

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

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

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

| Number of Station | BACKSIGHT | | | | B. S. Rod and Temp. | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | Thread Readings | Mean | Thread Intervals | Sum of Intervals | | Thread Readings | Mean | Thread Intervals | Sum of Intervals | |
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F.B. 1359 PG. 156

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather OVERCAST Inst. No. 50010
Notes by G. E. DREIER Time 10:15 TO Rod No. 90 10

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-10 To B.M. 38-11
Date 4-21-54
Indexed E. O. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 3.603 | | 221 | | | 7.792 | | 219 | | B.M. 38-10 |
| | 3.382 | | 219 | | | 7.573 | | 217 | | HACIENDA BLVD & JETLEY ST |
| | 3.163 | | 440 ✓ | | | 7.356 | | 436 ✓ | | SEE F.B. 1359-6 |
| 1 | 10.148 | 3.383 ✓ | | .440 | | 22.721 | 7.574 ✓ | | .436 | FOR DESCRIPTION |
| | 2.276 | | 209 | | | 8.399 | | 210 | | |
| | 2.067 | | 208 | | | 8.189 | | 211 | | E. LANDA |
| | 1.859 | | 417 ✓ | .857 | | 7.978 | | 421 ✓ | .857 ✓ | |
| 2 | 6.202 ✓ | 2.067 | | | | 24.566 ✓ | 8.189 | | | |
| | 1.550 | | 210 | | | 8.620 | | 211 | | |
| | 1.340 | | 207 | | | 8.409 | | 210 | | |
| | 1.133 | | 417 ✓ | 1.278 | | 8.199 | | 421 ✓ | 1.278 ✓ | |
| 3 | 4.023 ✓ | 1.341 ✓ | | | | 25.228 ✓ | 8.409 | | | |
| | 2220 | | 210 | | | 8.070 | | 210 | | |
| | 2.010 | | 211 | | | 7.860 | | 209 | | |
| | 1.799 | | 421 ✓ | 1.697 | | 7.651 | | 419 ✓ | 1.697 ✓ | |
| 4 | 6.029 ✓ | 2.010 ✓ | | | | 23.581 ✓ | 7.860 | | | |
| | 3022 | | 211 | | | 7.493 | | 209 | | |
| | 2.811 | | 209 | | | 7.284 | | 207 | | |
| | 2.602 | | 420 ✓ | 2.115 | | 7.077 | | 416 ✓ | 2.115 ✓ | |
| 5 | 8.435 ✓ | 2.812 ✓ | | | | 21.854 ✓ | 7.285 ✓ | | | |
| | | 11.613 ✓ | | | | | 39.317 ✓ | | | |

F.B. 1359 PG. 57

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather OVERCAST Inst. No. 50010
Notes by G.E.DREIER Time 10:15 TO 10:40 Rod No. 9 & 10

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-10 To B.M. 38-11
Date 4-21-54
Indexed A. C. JOHNSON

| Number of Station | BACKSIGHT Thread Readings | BACKSIGHT Mean | BACKSIGHT Thread Intervals | BACKSIGHT Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | FORESIGHT Mean | FORESIGHT Thread Intervals | FORESIGHT Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 3.280 | 11.613 | 156 | ~~2095~~ 2,115 | | 7.968 | 3.917 | 146 | 2.113 | B.M. 38-11 |
| | 3.124 | | 154 | | | 7.822 | | 142 | | HACIENDA BLVD & PUENTE RD. |
| | 2.970 | | 310 | | | 7.680 | | 288 | | SEE F.B. 1359-17 |
| 6 | 9.374 | 3.125 | | 2.405 | | 23.470 | 7.823 | | 2.401 | FOR DESCRIPTION |
| | | | | | | | | | | SUMMATION OF RUN |
| | | | | | | | | | | B.M. 38-10 TO B.M. 38-11 |
| | | | | | | | | | | TOTAL BACKSIGHTS +14.738 |
| | | | | | | | | | | TOTAL FORESIGHTS -47.140 |
| | | | | | | | | | | DIFF. IN ELEVATION -32.402 |
| | | 14.738 | | | | | 47.140 | | | |

F.B. 1359 PG 158

FORM 379 SM 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather HAZY-SUNNY Inst. No. 5001.0
Notes by G. E. DREIER Time 2:25 TO 3:05 Rod No. 9 E/O

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-11 To B.M. 38-10
Date 4-21-54
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 |
|---|---|---|---|---|---|---|---|---|---|---|
| | 7.919 | | 149 | | #9 | 3.222 | | 151 | | B.M. 38-11 |
| | 7.770 | | 147 | | | 3.071 | | 152 | | HACIENDA BLVD. & PUENTE RD. |
| | 7.623 | | 296 ✓ | | | 2.919 | | 303 ✓ | | SEE F.B. 1359-17 |
| 1 | 23.312 ✓ | 7.771 ✓ | | 296 | 70° | 9.212 ✓ | 3.071 ✓ | | .303 | FOR DESCRIPTION |
| | 7.423 | | 206 | | | 2.958 | | 212 | | |
| | 7.217 | | 207 | | | 2.746 | | 209 | | A. E. LANDA |
| | 7.010 | | 413 ✓ | | | 2.537 | | 421 ✓ | | |
| 2 | 21.650 ✓ | 7.217 | | .709 ✓ | | 8.241 ✓ | 2.747 ✓ | | .724 ✓ | |
| | 8.159 | | 212 | | | 2.303 | | 208 | | |
| | 7.947 | | 210 | | | 2.095 | | 202 | | |
| | 7.737 | | 422 ✓ | | | 1.883 | | 410 | | |
| 3 | 23.843 ✓ | 7.948 ✓ | | 1.131 ✓ | | 6.281 ✓ | 2.094 ✓ | 2 | 1.134 | |
| | 8.619 | | 209 | | | 1.552 | | 209 | | |
| | 8.410 | | 209 | | | 1.343 | | 207 | | |
| | 8.201 | | 418 ✓ | | | 1.136 | | 416 ✓ | | |
| 4 | 25.230 | 8.410 | | 1.549 ✓ | | 4.031 ✓ | 1.344 ✓ | | 1.550 | |
| | 8.348 | | 211 | | | 2.229 | | 211 | | |
| | 8.137 | | 209 | | | 2.018 | | 207 | | |
| | 7.928 | | 420 ✓ | | | 1.811 | | 418 ✓ | | |
| 5 | 24.413 ✓ | 8.138 ✓ | | 1.969 ✓ | | 6.058 ✓ | 2.019 ✓ | | 1.968 | |
| | | 39.484 ✓ | | | | | 11.275 ✓ | | | |

F.B. 1359 PG. 159

FORM 379 SM 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather HAZY SUN Inst. No. 50010
Notes by G. E. DREIER Time 2:25 TO 3:05 Rod No. 9 & 10

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-11 To B.M. 38-10
Date 4-21-54
Indexed M. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | BACKSIGHT Mean | BACKSIGHT Thread Intervals | BACKSIGHT Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | FORESIGHT Mean | FORESIGHT Thread Intervals | FORESIGHT Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 8.039 | 39.484 | 220 | 1.969 | | 3.845 | 11.575 | 219 | 1.968 | B.M. 38-10 |
| | 7.819 | | 219 | | | 3.626 | | 218 | | HACIENDA BLVD. & TETLEY ST. |
| | 7.600 | | 439 | | | 3.408 | | 437 | | SEE F.B. 1359 -16 |
| 6 | 23.458 | 7.819 | | 2.408 | 67° | 10.879 | 3.626 | | 2.405 | FOR DESCRIPTION |
| | | | | | | | | | | SUMMATION OF RUN |
| | | | | | | | | | | B.M. 38-11 TO B.M. 38-10 |
| | | | | | | | | | | TOTAL BACKSIGHTS +47.303 |
| | | | | | | | | | | TOTAL FORESIGHTS -14.901 |
| | | | | | | | | | | DIFF IN ELEVATION +32.402 |
| | | 47.303 | | | | | 14.901 | | | |

F.B. 1359 PG. 160

FORM 379 SM 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather OVERCAST  Inst. No. 50010
Notes by G. E. DREIER  Time 10:40 TO 11:20  Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-11  To B.M. 38-12
Date 4-21-54
Indexed K. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 3.257 | | 208 | | | 8.057 | | 209 | | B.M. 38-11 |
| | 3.049 | | 209 | | | 7.848 | | 210 | | HACIENDA BLVD & PUENTE RD. |
| | 2.840 | | 417 ✓ | | | 7.638 | | 419 ✓ | | SEE F.B. 1359-17 |
| 1 | 9.146 ✓ | 3.049 | | .417 | | 23.543 ✓ | 7.848 ✓ | | .1419 | FOR DESCRIPTION |
| | 2.472 | | 210 | | | 8.032 | | 211 | | |
| | 2.262 | | 207 | | | 7.821 | | 208 | | |
| | 2.055 | | 417 ✓ | | | 7.613 | | 419 ✓ | | ⊼ E. LANDA |
| 2 | 6.789 ✓ | 2.263 ✓ | | .834 ✓ | | 23.466 ✓ | 7.822 ✓ | | 838 ✓ | |
| | 2.304 | | 207 | | | 7.817 | | 208 | | |
| | 2.097 | | 206 | | | 7.609 | | 209 | | |
| | 1.891 | | 413 ✓ | | | 7.400 | | 417 ✓ | | |
| 3 | 6.292 ✓ | 2.097 ✓ | | 1.247 ✓ | | 22.826 ✓ | 7.609 ✓ | | 1.255 ✓ | |
| | 2.364 | | 207 | | | 7.763 | | 208 | | |
| | 2.157 | | 207 | | | 7.555 | | 208 | | |
| | 1.950 | | 414 ✓ | | | 7.347 | | 416 ✓ | | |
| 4 | 6.471 ✓ | 2.157 ✓ | | 1661 ✓ | | 22.665 ✓ | 7.555 ✓ | | 1.671 ✓ | |
| | 2.398 | | 210 | | | 7.964 | | 210 | | |
| | 2188 | | 209 | | | 7.754 | | 206 | | |
| | 1979 | | 419 ✓ | | | 7.548 | | 416 ✓ | | |
| 5 | 6.565 ✓ | 2.188 ✓ | | 2.080 ✓ | | 23.266 ✓ | 7.755 ✓ | | 2.087 ✓ | |
| | | 11.754 ✓ | | | | | 38.589 ✓ | | | |

F.B. 1359 PG. 161

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather OVERCAST Inst. No. 50010
Notes by G. E. DREIER Time 10:40 TO 11:20 Rod No. 9 & 10

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-11 To B.M. 38-12
Date 4-21-54
Indexed A. O. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 2.130 | 11.754 | 210 | 2,080 | | 7.405 | 38 [illegible] | 209 | 2.087 | |
| | 1.920 | | 207 | | | 7.196 | | 208 | | |
| | 1.713 | | 417 | | | 6.988 | | 417 | | |
| 6 | 5.763 | 1.921 | | 2.497 | | 21.589 | 7.196 | | 2.504 | |
| | 2.762 | | 211 | | | 7.377 | | 213 | | |
| | 2.551 | | 210 | | | 7.164 | | 210 | | |
| | 2.341 | | 421 | | | 6.954 | | 423 | | |
| 7 | 7.654 | 2.551 | | 2.918 | | 21.495 | 7.165 | | 2.927 | |
| | 2.610 | | 212 | | | 7.159 | | 206 | | |
| | 2.398 | | 210 | | | 6.953 | | 206 | | |
| | 2.188 | | 422 | | | 6.747 | | 412 | | |
| 8 | 7.196 | 2.399 | | 3.340 | | 20.859 | 6.953 | | 3.339 | |
| | 2991 | | 212 | | | 7.507 | | 210 | | |
| | 2.779 | | 209 | | | 7.297 | | 207 | | |
| | 2.570 | | 421 | | | 7.090 | | 417 | | |
| 9 | 8.340 | 2.780 | | 3.761 | | 21.894 | 7.298 | | 3.756 | |
| | 3.762 | | 36 | | | 6.623 | | 139 | | |
| | 3.626 | | 136 | | | 6.484 | | 136 | | |
| | 3.490 | | 272 | | | 6.348 | | 275 | | |
| 10 | 10.878 | 3.626 | | 4.033 | | 19.455 | 6.485 | | 4.031 | |
| | | 25.031 | | | | | 73.686 | | | |

F.B. 355 PG. 16 2

FORM 379 SM 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather THIN OVERCAST Inst. No. 50010
Notes by G. E. DREIER Time 10:40 TO 11:20 Rod No. 98 10

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-11 To B.M. 38-12
Date 4-21-54
Indexed K. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | BACKSIGHT Mean | BACKSIGHT Thread Intervals | BACKSIGHT Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | FORESIGHT Mean | FORESIGHT Thread Intervals | FORESIGHT Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 3.133 | 25.031 | 194 | 4.033 | | 6.220 | 73.686 | 196 | 4.031 | B.M. 38-12 |
| | 2.939 | | 191 | | | 6.024 | | 195 | | HACIENDA BLVD. & PALM AVE. |
| | 2.748 | | 385 | | | 5.829 | | 391 | | SEE F.B. 1359-18 |
| 11 | 8.820 | 2.940 | | 4.418 | | 18.073 | 6.024 | | 4.422 | FOR DESCRIPTION |
| | | | | | | | | | | SUMMATION OF RUN |
| | | | | | | | | | | B.M. 38-11 TO B.M. 38-12 |
| | | | | | | | | | | TOTAL BACKSIGHTS + 27.971 |
| | | | | | | | | | | TOTAL FORESIGHTS - 79.710 |
| | | | | | | | | | | DIFF IN ELEVATION - 51.739 |
| | | 27.971 | | | | | 79.710 | | | |

F.B. 1359 PG. 163

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

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

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

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

F.B. 1353 PG. 164

FORM 379 .5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather THIN OVERCAST Inst. No. 50010
Notes by G. E. DREIER Time 11:30 TO 12:00 Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-12 To B.M. 38-11
Date 4-21-54
Indexed A. O. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 6.311 | | 195 | | #9 | 3.229 | | 194 | | B.M. 38-12 |
| | 6.116 | | 195 | | | 3.035 | | 194 | | HACIENDA BLVD & PALM AVE |
| | 5.921 | | 390 ✓ | | | 2.841 | | 388 ✓ | | SEE F.B. 1359-18 |
| 1 | 18.348 ✓ | 6.116 ✓ | | 390 | | 9.105 ✓ | 3.035 ✓ | | 388 | FOR DESCRIPTION |
| | 6.311 | | 139 | | | 3.451 | | 137 | | |
| | 6.172 | | 139 | | | 3.314 | | 137 | | ⊼ E LANDA |
| | 6.033 | | 278 ✓ | | | 3.177 | | 274 ✓ | | |
| 2 | 18.516 ✓ | 6.172 ✓ | | .668 ✓ | | 9.942 ✓ | 3.314 ✓ | | .662 ✓ | |
| | 7.284 | | 207 | | | 2.769 | | 212 | | |
| | 7.077 | | 207 | | | 2.557 | | 209 | | |
| | 6.870 | | 414 ✓ | | | 2.348 | | 421 ✓ | | |
| 3 | 21.231 ✓ | 7.077 ✓ | | 1.082 ✓ | | 7.674 ✓ | 2.558 ✓ | | 1.083 ✓ | |
| | 6.933 | | 208 | | | 2.376 | | 212 | | |
| | 6.725 | | 206 | | | 2.164 | | 210 | | |
| | 6.519 | | 414 ✓ | | | 1.954 | | 422 ✓ | | |
| 4 | 20.177 ✓ | 6.726 ✓ | | 1.496 ✓ | | 6.494 ✓ | 2.165 ✓ | | 1.505 ✓ | |
| | 7.351 | | 212 | | | 2.740 | | 212 | | |
| | 7.139 | | 208 | | | 2.528 | | 209 | | |
| | 6.931 | | 420 ✓ | | | 2.319 | | 421 ✓ | | |
| 5 | 21.421 ✓ | 7.140 ✓ | | 1.916 ✓ | | 7.587 ✓ | 2.529 ✓ | | 1.926 ✓ | |
| | | 33.231 ✓ | | | | | 13.601 ✓ | | | |

F.B. 1357 PG. 16

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather HAZY SUN Inst. No. 50010
Notes by G. E. DREIER Time 1:00 TO 2:20 Rod No. 9 & 10

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-12 To B.M. 38-11
Date 4-21-54
Indexed A. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 7.367 | 33.231 | 212 | 1.916 | | 2.094 | 13.601 | 208 | 1.926 | |
| | 7.155 | | 208 | | | 1.886 | | 206 | | |
| | 6.947 | | 420 | | | 1,680 | | 414 | | |
| 6 | 21.469 | 7.156 | | 2.336 | | 5.660 | 1.887 | | 2340 | |
| | 7.782 | | 210 | | | 2216 | | 209 | | |
| | 7.572 | | 208 | | | 2.007 | | 210 | | |
| | 7.364 | | 418 | | | 1.797 | | 420 | | |
| 7 | 22.718 | 7.573 | | 2.754 | | 6.020 | 2007 | 19 | 2.760 | |
| | 7.572 | | 211 | | | 2168 | | 209 | | |
| | 7.361 | | 208 | | | 1.959 | | 207 | | |
| | 7.153 | | 419 | | | 1.752 | | 416 | | |
| 8 | 22.086 | 7.362 | | 3.173 | | 5.879 | 1.960 | | 3.176 | |
| | 7.600 | | 208 | | | 2090 | | 210 | | |
| | 7.392 | | 208 | | | 1.880 | | 206 | | |
| | 7.184 | | 416 | | | 1.674 | | 416 | | |
| 9 | 22.176 | 7.392 | | 3.589 | | 5.644 | 1.881 | | 3.592 | |
| | 7.939 | | 210 | | | 2.377 | | 209 | | |
| | 1.729 | | 209 | | | 2168 | | 209 | | |
| | 7.520 | | 419 | | | 1.959 | | 418 | | |
| 10 | 23.188 | 7.729 | | 4.008 | | 6.504 | 2.168 | | 4.010 | |
| | | 70.443 | | | | | 23.504 | | | |

F.B. 1359 PG. 166

FORM 379 SM 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather HAZY SUN Inst. No. 50010
Notes by G. E. DREIER Time 1:00 TO 2:20 Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-12 To B.M. 38-11
Date 4-21-54
Indexed E. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | BACKSIGHT Mean | BACKSIGHT Thread Intervals | BACKSIGHT Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | FORESIGHT Mean | FORESIGHT Thread Intervals | FORESIGHT Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 7.908 | 70.443 | 209 | 4.008 | | 3.110 | 23.504 | 210 | 4.010 | B.M. 38-11 |
| | 7.699 | | 209 | | | 2.900 | | 209 | | HACIENDA BLVD & PUENTE RD. |
| | 7.490 | | 418 | | | 2.691 | | 419 | | SEE F.B. 1359-12 |
| 11 | 23.097 | 7.699 | | 4.426 | 70° | 8.701 | 2.900 | | 4.429 | FOR DESCRIPTION |
| | | | | | | | | | | SUMMATION OF RUN |
| | | | | | | | | | | B.M. 38-12 TO B.M. 38-11 |
| | | | | | | | | | | TOTAL BACKSIGHTS +78.142 |
| | | | | | | | | | | TOTAL FORESIGHTS -26.404 |
| | | | | | | | | | | DIFF IN ELEVATION +51.738 |
| | | | | | | | | | | F.B. 1359 PG. 167 |
| | | 78.142 | | | | | 26.404 | | | |

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

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

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

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

F.B. 1559 PG. 168

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather Clear  Inst. No. 50010
Notes by E. Landa  Time 3:20 to 4:00  Rod No. 9 & 10

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-12 To B.M. 38-13
Date 4-21-54
Indexed R. O. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 4646 | | 156 | | #9 | 6720 | | 160 | | B.M. 38-12 |
| | 4490 | | 157 | | | 6560 | | 161 | | Hacienda Blvd. & Palm Ave |
| | 4338 | | 313 ✓ | | | 6399 | | 321 ✓ | | See F.B. 1359-LB. |
| 1 | 13469 ✓ | 4.490 ✓ | | 313 | 67° | 19679 ✓ | 6.560 ✓ | | 321 | for description |
| | 3693 | | 206 | | | 6854 | | 207 | | |
| | 3487 | | 208 | | | 6647 | | 209 | | |
| | 3279 | | 414 ✓ | | | 6438 | | 416 ✓ | | T G.E. DREIER |
| 2 | 10459 ✓ | 3.486 ✓ | | 727 ✓ | | 19939 ✓ | 6.646 ✓ | | 737 ✓ | |
| | 3873 | | 205 | | | 6902 | | 209 | | |
| | 3668 | | 208 | | | 6693 | | 208 | | |
| | 3460 | | 413 ✓ | | | 6485 | | 417 ✓ | | |
| 3 | 11001 ✓ | 3.667 ✓ | | 1140 ✓ | | 20080 ✓ | 6.693 ✓ | | 1154 ✓ | |
| | 4332 | | 207 | | | 6432 | | 210 | | |
| | 4125 | | 206 | | | 6222 | | 209 | | |
| | 3919 | | 413 ✓ | | | 6013 | | 419 ✓ | | |
| 4 | 12376 ✓ | 4.125 ✓ | | 1553 ✓ | | 18667 ✓ | 6.222 ✓ | | 1573 ✓ | |
| | 4055 | | 208 | | | 6586 | | 209 | | |
| | 3847 | | 208 | | | 6377 | | 209 | | |
| | 3639 | | 416 ✓ | | | 6168 | | 418 ✓ | | |
| 5 | 11541 ✓ | 3.847 ✓ | | 1969 ✓ | | 19131 ✓ | 6.377 ✓ | | 1991 ✓ | |
| | | 19.615 ✓ | | | | | 32.498 ✓ | | | |

F.B. 1359 PG. 69

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather Clear  Inst. No. 50010
Notes by E. Landa  Time 3:20 To 4:00  Rod No. 9E10

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-12 To B.M. 38-13
Date 4-21-5
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 |
|---|---|---|---|---|---|---|---|---|---|---|
| | 4013 | 19.615 | 209 | 1969 | | 6540 | 32.498 | 210 | 1991 | |
| | 3804 | | 205 | | | 6330 | | 211 | | |
| | 3599 | | 414 ✓ | | | 6119 | | 421 ✓ | | |
| 6 | 11416 ✓ | 3.805 ✓ | | 2383 ✓ | | 18989 ✓ | 6.330 ✓ | | 2412 ✓ | |
| | 4179 | | 212 | | | 6198 | | 205 | | |
| | 3967 | | 214 | | | 5993 | | 204 | | |
| | 3753 | | 226 ✓ | | | 5789 | | 409 ✓ | | |
| 7 | 11899 | 3.966 | | 2809 ✓ | | 17980 ✓ | 5.993 ✓ | | 2821 ✓ | |
| | 4403 | | 171 | | | 6671 | | 164 | | B.M. 38-13 |
| | 4232 | | 171 | | | 6507 | | 163 | | Hacienda Blvd. & Gale Ave |
| | 4061 | | 342 ✓ | | | 6344 | | 327 ✓ | | See F.B. 1359-19 |
| 8 | 12696 ✓ | 4.232 ✓ | | 3151 ✓ | 66° | 19522 ✓ | 6.507 ✓ | | 3148 ✓ | for description |
| | | | | | | | | | | Summation of Run |
| | | | | | | | | | | B.M. 38-12 To B.M. 38-13 |
| | | | | | | | | | | Total Backsights = +31.618 ✓ |
| | | | | | | | | | | Total Foresights = -51.328 ✓ |
| | | | | | | | | | | Diff. in Elevation = -19.710 ✓ |
| | | 31.618 ✓ | | | | | 51.328 ✓ | | | |

F.B. 1359 PG. 170

FORM 379 SM 7-40

19.710

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather Overcast Inst. No. 50010
Notes by A. D. SMITH Time 11:10 TO 11:40 Rod No. 9 & 10

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-13 To B.M. 38-12
Date 4-22-54
Indexed K. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 6.322 | | .169 | | 79 | 4.049 | | .169 | | B.M. 38-13 |
| | 6.153 | | .166 | | | 3.880 | | .167 | | Hacienda Blvd. & Gale Ave |
| | 5.987 | | 335 ✓ | | | 3.713 | | 336 ✓ | | See F.B. 1359-19 |
| 1 | 18.462 ✓ | 6.154 ✓ | | .335 | | 11.642 ✓ | 3.881 ✓ | | .336 | for description |
| | 5.573 | | .207 | | | 3.548 | | .210 | | |
| | 5.366 | | .209 | | | 3.338 | | .208 | | ⊼ E. LANDA |
| | 5.157 | | 416 ✓ | | | 3.130 | | 418 ✓ | | |
| 2 | 16.096 ✓ | 5.365 ✓ | | .751 ✓ | | 10.016 ✓ | 3.339 ✓ | | .754 ✓ | |
| | 6.120 | | .208 | | | 3.599 | | .209 | | |
| | 5.912 | | .211 | | | 3.390 | | .210 | | |
| | 5.701 | | 419 ✓ | | | 3.180 | | 419 ✓ | | |
| 3 | 17.733 ✓ | 5.911 ✓ | | 1.170 ✓ | | 10.169 ✓ | 3.390 ✓ | | 1.173 ✓ | |
| | 6.221 | 17.430 ✓ | .210 | | | 3.691 | 10.610 ✓ | .210 | | |
| | 6.011 | | .210 | | | 3.481 | | .209 | | |
| | 5.801 | | 420 ✓ | | | 3.272 | | 419 ✓ | | |
| 4 | 18.033 ✓ | 6.011 ✓ | | 1.590 ✓ | | 10.444 ✓ | 3.481 ✓ | | 1.592 ✓ | |
| | 6.010 | | .210 | | | 3.911 | | .209 | | |
| | 5.800 | | .210 | | | 3.702 | | .206 | | |
| | 5.590 | | 420 ✓ | | | 3.496 | | 415 ✓ | | |
| 5 | 17.400 ✓ | 5.800 ✓ | | 2.010 ✓ | | 11.109 ✓ | 3.703 ✓ | | 2.007 ✓ | |
| | | 29.241 ✓ | | | | | 17.794 ✓ | | | |

F.B. 1559 PG. 77

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather Overcast  Inst. No. 50010
Notes by A. D. SMITH  Time 11:10 TO 11:40  Rod No. 9&10

Name L.A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-13 To B.M. 38-12
Date 4-22-54
Indexed K. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 6.533 | 29.241 ✓ | .209 | 2.010 ✓ | | 3.508 | 17.794 ✓ | .210 | 2.007 ✓ | |
| | 6.324 | | .207 | | | 3.298 | | .208 | | |
| | 6.117 | | .416 ✓ | | | 3.090 | | .418 ✓ | | |
| 6 | 18.974 ✓ | 6.325 ✓ | | 2.426 ✓ | | 9.896 ✓ | 3.299 ✓ | | 2.425 ✓ | |
| | 6.531 | | .211 | | | 3.374 | | .207 | | |
| | 6.320 | | .208 | | | 3.167 | | .210 | | |
| | 6.112 | | .419 ✓ | | | 2.957 | | .417 ✓ | | |
| 7 | 18.963 ✓ | 6.321 ✓ | | 2.845 ✓ | | 9.498 ✓ | 3.166 ✓ | | 2.842 ✓ | |
| | 6.321 | | .162 | | | 4.250 | | .160 | | B.M. 38-12 |
| | 6.159 | | .160 | | | 4.090 | | .159 | | Hacienda Blvd. & Palm Ave. |
| | 5.999 | | .322 ✓ | | | 3.931 | | .319 ✓ | | See F.B. 1359-18 |
| 8 | 18.479 ✓ | 6.160 ✓ | | 3.167 ✓ | | 12.271 | 4.090 ✓ | | 3.161 ✓ | for description |
| | | | | | | | | | | Summation of Run |
| | | | | | | | | | | B.M. 38-13 To B.M. 38-12 |
| | | | | | | | | | | Total Backsights = + 48.047 |
| | | | | | | | | | | Total Foresights = - 28.349 |
| | | | | | | | | | | Diff. in Elev. = + 19.698 ✓ |
| | | 48.047 ✓ | | | | | 28.349 ✓ | | | |

F.B. 1359 PG. 172

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

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

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-12 To B.M. 38-13
Date 4-23-54
Indexed A. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 3819 | | 162 | | #9 | 5.890 | | 161 | | B.M. 38-12 |
| | 3.657 | | 161 | | | 5.729 | | 162 | | HACIENDA BLVD. & PALM AVE. |
| | 3.496 | | 323 | | | 5.567 | | 323 | | SEE F.B. 1359-18 |
| 1 | 10.972 | 3.657 | | 323 | 67° | 17.186 | 5.729 | | 323 | FOR DESCRIPTION |
| | 3.570 | | 211 | | | 6.724 | | 208 | | |
| | 3.359 | | 207 | | | 6.516 | | 208 | | |
| | 3.152 | | 418 | | | 6.308 | | 416 | | T E. LANDA |
| 2 | 10.081 | 3.360 | | .741 | | 19.548 | 6.516 | | .739 | |
| | 3.281 | | 211 | | | 6.309 | | 209 | | |
| | 3.070 | | 209 | | | 6.100 | | 209 | | |
| | 2.861 | | 420 | | | 5.891 | | 418 | | |
| 3 | 9.212 | 3.071 | | 1.161 | | 18.300 | 6.100 | | 1.157 | |
| | 3.900 | | 210 | | | 5.987 | | 209 | | |
| | 3.690 | | 209 | | | 5.778 | | 208 | | |
| | 3.481 | | 419 | | | 5.570 | | 417 | | |
| 4 | 11.071 | 3.690 | | 1.580 | | 17.335 | 5.778 | | 1.574 | |
| | 3.651 | | 211 | | | 6.181 | | 210 | | |
| | 3.440 | | 208 | | | 5.971 | | 209 | | |
| | 3.232 | | 419 | | | 5.762 | | 419 | | |
| 5 | 10.323 | 3.441 | | 1.999 | | 17.914 | 5.971 | | 1.993 | |
| | | 17.219 | | | | | 30.094 | | | |

F.B. 1359 PG. 173

FORM 379 SM 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather OVERCAST  Inst. No. 5-0010
Notes by G. E. DREIER  Time 11:00 TO 11:50  Rod No. 9 & 10

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-12 To B.M. 38-13
Date 4-23-54
Indexed K. O. Johnson

| Number of Station | BACKSIGHT Thread Readings | BACKSIGHT Mean | BACKSIGHT Thread Intervals | BACKSIGHT Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | FORESIGHT Mean | FORESIGHT Thread Intervals | FORESIGHT Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 3.439 | 17.219 | 210 | 1.999 | | 5963 | 37.094 | 210 | 1.993 | |
| | 3.229 | | 209 | | | 5753 | | 210 | | |
| | 3.020 | | 419 | | | 5.543 | | 420 | | |
| 6 | 9.688 | 3.229 | | 2.418 | | 17.259 | 5.753 | | 2.413 | |
| | 3.397 | | 210 | | | 5.420 | | 210 | | |
| | 3.187 | | 210 | | | 5.210 | | 209 | | |
| | 2.977 | | 420 | | | 5001 | | 419 | | |
| 7 | 9.561 | 3.187 | | 2.838 | | 15.631 | 5.210 | | 2.832 | |
| | 4.239 | | 171 | | | 6.511 | | 168 | | B.M. 38-13 |
| | 4.068 | | 168 | | | 6.348 | | 168 | | HACIENDA BLVD. & GALE AVE. |
| | 3.900 | | 339 | | | 6.175 | | 336 | | SEE F.B. 1359-19 |
| 8 | 12.207 | 4.069 | | 3.177 | | 19.029 | 6.343 | | 3168 | FOR DESCRIPTION |
| | | | | | | | | | | |
| | | | | | | | | | | SUMMATION OF RUN |
| F.B. 1359 PG. 174 | | | | | | | | | | B.M. 38-12 TO B.M. 38-13 |
| | | | | | | | | | | TOTAL BACKSIGHTS + 27.704 |
| | | | | | | | | | | TOTAL FORESIGHTS - 47.400 |
| | | | | | | | | | | DIFF IN ELEVATION - 19.696 |
| | | 27.704 | | | | | 47.400 | | | |

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather Overcast  Inst. No. 50010
Notes by E. Londo  Time 10:15 To 10:50  Rod No. 9610

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-13 To B.M. 38-12
Date 4-23-54
Indexed K. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B. S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 6496 | | 169 | | #9 | 4208 | | 168 | | B.M. 38-13 |
| | 6317 | | 167 | | | 4040 | | 167 | | Hacienda Blvd. & |
| | 6150 | | 336 ✓ | | | 3873 | | 335 ✓ | | See F.B. 1359-19 |
| 1 | 18953 ✓ | 6.318 ✓ | | 336 | 66° | 12121 ✓ | 4.040 ✓ | | 335 | for description |
| | 5568 | | 210 | | | 3547 | | 212 | | |
| | 5358 | | 209 | | | 3335 | | 208 | | ↑ G.E.Dreier |
| | 5149 | | 419 ✓ | | | 3127 | | 420 ✓ | | |
| 2 | 16075 ✓ | 5.358 ✓ | | 755 ✓ | | 10009 ✓ | 3.336 ✓ | | 755 ✓ | |
| | 6201 | | 210 | | | 3678 | | 210 | | |
| | 5991 | | 209 | | | 3468 | | 208 | | |
| | 5782 | | 419 ✓ | | | 9260 | | 418 ✓ | | |
| 3 | 17974 ✓ | 5.991 ✓ | | 1174 ✓ | | 10406 ✓ | 3.469 ✓ | | 1173 ✓ | |
| | 6755 | | 210 | | | 3924 | | 208 | | |
| | 6545 | | 209 | | | 3716 | | 208 | | |
| | 6036 | | 419 ✓ | | | 3508 | | 416 ✓ | | |
| 4 | 18736 ✓ | 6.245 ✓ | | 1593 ✓ | | 11148 ✓ | 3.716 ✓ | | 1589 ✓ | |
| | 6332 | | 210 | | | 4236 | | 209 | | |
| | 6122 | | 209 | | | 4027 | | 208 | | |
| | 5913 | | 419 ✓ | | | 3819 | | 417 ✓ | | |
| 5 | 18367 ✓ | 6.122 ✓ | | 2012 ✓ | | 12082 ✓ | 4.027 ✓ | | 2006 ✓ | |
| | | 30.034 ✓ | | | | | 18.588 ✓ | | | |

F.B. 1359 PG. 175

FORM 379 SM 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather Overcast  Inst. No. 5001a
Notes by E. Landa  Time 10:15 To 10:55  Rod No. 9E10

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-13 To B.M. 38-12
Date 4-23-
Indexed C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 6893 | 30.034 | 210 | 2012 | | 3867 | 8.588 | 209 | 2006 | |
| | 6683 | | 209 | | | 3658 | | 207 | | |
| | 6474 | | 419 | | | 3451 | | 416 | | |
| 6 | 20050 | 6.683 | | 2431 | | 10976 | 3.659 | | 2422 | |
| | 6625 | | 207 | | | 3472 | | 210 | | |
| | 6418 | | 208 | | | 3262 | | 209 | | |
| | 6210 | | 415 | | | 3053 | | 419 | | |
| 7 | 92538 | 6.418 | | 2846 | | 99877 | 3.162 | | 2841 | |
| | 6382 | | 163 | | | 4309 | | 161 | | B.M. 38-12 |
| | 6219 | | 160 | | | 4148 | | 158 | | HACIENDA BLVD & PALM AVE |
| | 6059 | | 323 | | | 3990 | | 319 | | SEE F.B. 1359-18 |
| 8 | 18660 | 6.220 | | 3169 | | 12447 | 4.149 | | 3160 | FOR DESCRIPTION |
| | | | | | | | | | | |
| | | | | | | | | | | SUMMATION OF RUN |
| | | | | | | | | | | B.M. 38-13 TO B.M. 38-12 |
| | | | | | | | | | | TOTAL BACKSIGHTS +49.355 |
| | | | | | | | | | | TOTAL FORESIGHTS -29.658 |
| | | | | | | | | | | DIFF IN ELEVATION +19.697 |
| | 49.355 | | | | | 29.658 | | | | |

F.B. 1359 PG. 176

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather HAZY SUN Inst. No. 50010
Notes by G. E. DREIER Time 2:00 TO 2:10 Rod No. 9 & 10

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301 02
From B.M. 38-13 To T.B.M. #4
Date 4-23-54
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 |
|---|---|---|---|---|---|---|---|---|---|---|
| | 4979 | | 026 | | #9 | 2021 | | 026 | | B.M. 38-13 |
| | 4.953 | | 026 | | | 1.995 | | 027 | | HACIENDA BLVD & GALE AVE. |
| | 4.927 ✓ | | 052 ✓ | | | 1.968 | | 053 ✓ | | SEE F.B. 1359-19 |
| 1 | 14.859 | 4.953 ✓ | | 052 | | 5.984 | 1.995 ✓ | | 053 | FOR DESCRIPTION |
| | | | | | | | | | | T.B.M. #4 HACIENDA BLVD & GALE AVE., N.W. COR., L.P.T. IN S.E. COR. OF CONC. IRRIGATION WIER BOX 2FT ABOVE GROUND |
| | 2.074 | | 027 | | #9 | 5.031 | | 027 | | PAINTED "B.M." |
| | 2047 | | 027 | | | 5.004 | | 025 | | |
| | 2.020 | | 054 ✓ | | | 4.979 | | 052 ✓ | | B.M. 38-13 |
| 1 | 6.141 ✓ | 2.047 ✓ | | 054 | | 15.014 ✓ | 5.005 ✓ | | | |
| | | | | | | | | | | DIFF IN ELEV. +2.958 (NOT IN CIRCUIT) |
| | | | | | | | | | | +4953 +2.047 |
| | | | | | | | | | | -1995 -5.005 |
| | | | | | | | | | | +2.958 -2.958 |

F.B. 1359 PG. 177

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

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

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

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

F.B. 1359 PG. 178

FORM 379 SM 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather FOGGY Inst. No. 50010
Notes by A. D. SMITH Time 8:15 TO 8:45 Rod No. 9910

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-13 To B.M. 38-14
Date 4-22-54
Indexed A. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 4.728 | | .210 | | #9 | 6.409 | | .211 | | B.M. 38-13 |
| | 4.518 | | .208 | | | 6.198 | | .207 | | HACIENDA BLVD. & GALE AVE. |
| | 4.310 | | .418 | | | 5.991 | | .418 | | SEE F.B. 1359-19 |
| 1 | 13.556 | 4.519 | | .418 | | 18.598 | 6.199 | | .418 | FOR DESCRIPTION |
| | 4.130 | | .211 | | | 5.857 | | .212 | | |
| | 3.919 | | .208 | | | 5.645 | | .209 | | |
| | 3.711 | | .419 | | | 5.436 | | .421 | | K. E. LANDA |
| 2 | 11.760 | 3.920 | | .837 | | 16.938 | 5.646 | | .839 | |
| | 4.239 | | .208 | | | 5.827 | | .209 | | |
| | 4.031 | | .208 | | | 5.618 | | .209 | | |
| | 3.823 | | .416 | | | 5.409 | | .418 | | |
| 3 | 12.093 | 4.031 | | 1.253 | | 16.854 | 5.618 | | 1.257 | |
| | 4.043 | 12.470 | .208 | | | 5.700 | 17.463 | .209 | | |
| | 3.835 | | .208 | | | 5.491 | | .211 | | |
| | 3.627 | | .416 | | | 5.280 | | .420 | | |
| PG. 4 | 11.505 | 3.835 | | 1.669 | | 16.471 | 5.490 | | 1.677 | |
| | 4.480 | | .209 | | | 3.036 | | .207 | | |
| | 4.271 | | .208 | | | 2.829 | | .209 | | |
| | 4.063 | | .417 | | | 2.620 | | .416 | | |
| F.B. 5 | 12.814 | 4.271 | | 2.086 | | 8.485 | 2.828 | | 2.093 | |
| | | 20.576 | | | | | 25.781 | | | |

F.B. 1359 P. 19

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather FOGGY  Inst. No. 50010
Notes by A. D. SMITH  Time 8:15 TO 8:45  Rod No. 9010

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-13 To B.M. 38-14
Date 4-22-54
Indexed R. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 1.849 | 20.576 | .237 | 2.086 | | 6.348 | 25.781 | .232 | 2.093 | B.M. 38-14 |
| | 1.612 | | .234 | | | 6.116 | | .228 | | HACIENDA BLVD. S. OF F.C. CHANNEL |
| | 1.378 | | .471 | | | 5.888 | | .460 | | & N. OF P.E. R.R. |
| 6 | 4.839 | 1.613 | | 2.557 | | 18.352 | 6.117 | | 2.553 | SEE F.B. 1359-20 FOR DESC. |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | SUMMATION OF RUN |
| | | | | | | | | | | B.M. 38-13 TO B.M. 38-14 |
| | | | | | | | | | | TOTAL BACKSIGHTS + 22.189 |
| | | | | | | | | | | TOTAL FORESIGHTS - 31.898 |
| | | | | | | | | | | DIFF. IN ELEVATIONS - 9.709 |
| | | 22.189 | | | | | 31.898 | | | |

F.B. 1359 Pg 180

F.B. _____ PG. _____

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather FOGGY  Inst. No. 50010
Notes by A. D. SMITH  Time 10:10 To 10:30  Rod No. 99 10

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-14 To B.M. 38-13
Date 4-22-54
Indexed A. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 6.289 | | .230 | | #9 | 1.790 | | .235 | | B.M. 38-14 |
| | 6.059 | | .229 | | | 1.555 | | .235 | | HACIENDA BLVD., N OF U.P.R.R |
| | 5.830 | | .459 ✓ | | | 1.320 | | .470 ✓ | | S. OF F.C. CHANNEL |
| 1 | 18.178 ✓ | 6.059 ✓ | | .459 | | 4.665 ✓ | 1.555 ✓ | | .470 | SEE F.B. 1359-20 FOR DESC. |
| | 3.017 | | .207 | | | 4.464 | | .209 | | |
| | 2.810 | | .209 | | | 4.255 | | .206 | | |
| | 2.601 ✓ | | .416 ✓ | | | 4.049 ✓ | | .415 ✓ | | |
| 2 | 8.428 | 2.809 | | .875 ✓ | | 12.768 | 4.256 ✓ | | .885 ✓ | T. E. LANDA |
| | 5.779 | | .208 | | | 4.123 | | .208 | | |
| | 5.571 | | .209 | | | 3.915 | | .208 | | |
| | 5.362 ✓ | | .417 ✓ | | | 3.707 ✓ | | .416 ✓ | | |
| 3 | 16.712 ✓ | 5.571 ✓ | | 1.292 ✓ | | 11.745 ✓ | 3.915 ✓ | | 1.301 ✓ | |
| | 5.620 | 14.439 ✓ | .210 | | | 4.032 | 9.726 ✓ | .206 | | |
| | 5.410 | | .209 | | | 3.826 | | .207 | | |
| | 5.201 | | .419 ✓ | | | 3.619 ✓ | | .413 ✓ | | |
| 4 | 16.231 ✓ | 5.410 ✓ | | 1.711 ✓ | | 11.477 ✓ | 3.826 ✓ | | 1.714 ✓ | |
| | 5.777 | | .212 | | | 4.047 | | .209 | | |
| | 5.565 | | .211 | | | 3.838 | | .207 | | |
| | 5.354 ✓ | | .423 ✓ | | | 3.631 ✓ | | .416 ✓ | | |
| 5 | 16.696 ✓ | 5.565 ✓ | | 2.134 ✓ | | 11.516 ✓ | 3.839 ✓ | | 2.130 ✓ | |
| | | 25.414 ✓ | | | | | 17.391 ✓ | | | |

F.B. 1359 PG. 18

FORM 379 SM 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather FOGGY Inst. No. 50010
Notes by A. D. SMITH Time 10:10 TO 10:30 Rod No. 99 10

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-14 To B.M. 38-13
Date 4-22-54
Indexed A. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | BACKSIGHT Mean | BACKSIGHT Thread Intervals | BACKSIGHT Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | FORESIGHT Mean | FORESIGHT Thread Intervals | FORESIGHT Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 6.312 | 25.414 | .210 | 2.134 | | 4.636 | 17.391 | .211 | 2.130 | B.M. 38-13 |
| | 6.102 | | .210 | | | 4.425 | | .210 | | HACIENDA BLVD. & GALE AVE |
| | 5.892 | | .420 | | | 4.215 | | .421 | | SEE F.B. 1359-19 |
| 6 | 18.306 | 6.102 | | 2.554 | | 13.276 | 4.425 | | 2.551 | FOR DESCRIPTION |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | SUMMATION OF RUN |
| | | | | | | | | | | B.M. 38-14 TO B.M. 38-13 |
| | | | | | | | | | | TOTAL BACKSIGHTS + 31.516 |
| | | | | | | | | | | TOTAL FORESIGHTS - 21.816 |
| | | | | | | | | | | DIFF. IN ELEVATIONS + 9.700 |
| | | 31.516 | | | | | 21.816 | | | |

F.B. 1359 PG. 182

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather OVERCAST  Inst. No. 50010
Notes by A. D. SMITH  Time 1:30 TO 1:55  Rod No. 9910

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-13 To B.M. 38-14
Date 4-23-54
Indexed A. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 4.634 | | .209 | | #9 | 6.317 | | .210 | | B.M. 38-13 |
| | 4.425 | | .209 | | | 6.107 | | .210 | | HACIENDA BLVD. & GALE AVE. |
| | 4.216 | | .418 | | | 5.897 | | .420 | | SEE F.B. 1359-19 |
| 1 | 13.275 | 4.425 | | .418 | | 18.321 | 6.107 | | .420 | FOR DESCRIPTION |
| | 4.010 | | .210 | | | 5.738 | | .211 | | |
| | 3.800 | | .208 | | | 5.527 | | .212 | | |
| | 3.592 | | .418 | | | 5.315 | | .423 | | A. E. LANDA |
| 2 | 11.402 | 3.801 | | .836 | | 16.580 | 5.527 | | .843 | |
| | 3.950 | | .210 | | | 5.530 | | .207 | | |
| | 3.740 | | .208 | | | 5.323 | | .210 | | |
| | 3.532 | | .418 | | | 5.113 | | .417 | | |
| 3 | 11.222 | 3.741 | | 1.254 | | 15.966 | 5.322 | | 1.260 | |
| | 4.120 | 11.967 | .210 | | | 5.776 | 16.956 | .208 | | |
| | 3.910 | | .210 | | | 5.568 | | .208 | | |
| | 3.700 | | .420 | | | 5.360 | | .416 | | |
| 4 | 11.730 | 3.910 | | 1.674 | | 16.704 | 5.568 | | 1.676 | |
| | 4.408 | | .210 | | | 3.699 | | .207 | | |
| | 4.198 | | .209 | | | 3.492 | | .209 | | |
| | 3.989 | | .419 | | | 3.283 | | .416 | | |
| 5 | 12.595 | 4.198 | | 2093 | | 10.474 | 3.491 | | 2092 | |
| | | 20.075 | | | | | 26.015 | | | |

F.B. 1359 PG. 183

FORM 379 SM 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather OVERCAST  Inst. No. 50010
Notes by A. D. SMITH  Time 1:30 TO 1:55  Rod No. 9 & 10

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-13 To B.M. 38-14
Date 4-23-54
Indexed A. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 2.444 | 20.075 | .235 | 2.093 | | 6.209 | 26.015 | .231 | 2.092 | B.M. 38-14 |
| | 2.209 | | .236 | | | 5.978 | | .228 | | HACIENDA BLVD., N. OF U.P.R.R. |
| | 1.973 | | .471 | | | 5.750 | | .459 | | & S. OF F.C. CHANNEL |
| 6 | 6.626 | 2.209 | | 2.564 | | 17.937 | 5.979 | | 2.551 | SEE F.B. 1359-20 |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | SUMMATION OF RUN |
| | | | | | | | | | | B.M. 38-13 To B.M. 38-14 |
| | | | | | | | | | | TOTAL BACKSIGHTS + 22.284 |
| | | | | | | | | | | TOTAL FORESIGHTS - 31.994 |
| | | | | | | | | | | DIFF. IN ELEVATIONS - 9.710 |
| | | 22.284 | | | | | 31.994 | | | |

F.B. 1359 PG. 184

FORM 379 SM 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather FOGGY  Inst. No. 50010
Notes by A. D. SMITH  Time 8:50 TO 9:25  Rod No. 9910

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-14 To B.M. 11-114
Date 4-22-54
Indexed E. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 5.619 | | .209 | | #9 | 6.823 | | .211 | | B.M. 38-14 |
| | 5.410 | | .210 | | | 6.612 | | .210 | | HACIENDA BLVD, N. OF U.P.R.R. |
| | 5.200 | | 419 | | | 6.402 | | 421 | | & S. OF F.C. CHANNEL |
| 1 | 16.229 | 5.410 | | .419 | | 19.837 | 6.612 | | .421 | SEE F.B. 1359-20 FOR DESC. |
| | 3.628 | | .213 | | | 5.249 | | .211 | | |
| | 3.415 | | .211 | | | 5.038 | | .209 | | |
| | 3.204 | | 424 | | | 4.829 | | 420 | | |
| 2 | 10.247 | 3.416 | | .843 | | 15.116 | 5.039 | | .841 | @ E. LANDA |
| | 4.891 | | .212 | | | 4.441 | | .211 | | |
| | 4.679 | | .209 | | | 4.230 | | .211 | | |
| | 4.470 | | 421 | | | 4.019 | | 422 | | |
| 3 | 14.040 | 4.680 | | 1.264 | | 12.690 | 4.230 | | 1.263 | |
| | 4.620 | 13.506 | .209 | | | 4.920 | 15.881 | .210 | | |
| | 4.411 | | .210 | | | 4.710 | | .210 | | |
| | 4.201 | | 419 | | | 4.500 | | 420 | | |
| 4 | 13.232 | 4.411 | | 1.683 | | 14.130 | 4.710 | | 1.683 | |
| | 4.688 | | .143 | | | 5.096 | | 141 | | |
| | 4.545 | | .140 | | | 4.954 | | .139 | | |
| | 4.405 | | 283 | | | 4.815 | | 280 | | |
| 5 | 13.638 | 4.546 | | 1.966 | | 14.865 | 4.955 | | 1.963 | |
| | | 22.463 | | | | | 25.546 | | | |

F.B. 1359, PG. 18 ±

FORM 379 SM 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather FOGGY Inst. No. 50010
Notes by A. D. SMITH Time 8:50 TO 9:25 Rod No. 9910

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-14 To B.M. 11-114
Date 4-22-54
Indexed R. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 4.630 | 22.463 ✓ | .140 | 1.966 ✓ | | 3.944 | 25.546 ✓ | .141 | 1.963 ✓ | |
| | 4.490 | | .138 | | | 3.803 | | .138 | | |
| | 4.352 | | .278 ✓ | | | 3.665 | | .279 ✓ | | |
| 6 | 13.472 ✓ | 4.491 ✓ | | 2.244 ✓ | | 11.412 ✓ | 3.804 ✓ | | 2.242 ✓ | |
| | | 26.954 ✓ | | | | | 29.350 ✓ | | | T.B.M. # 5 |
| | | | | | | | | | | HACIENDA BLVD, IN SIDE .25 MI. |
| | | | | | | | | | | S. OF VALLEY BLVD, L, & T. IN TOP OF |
| | | | | | | | | | | MIDDLE OF W. HEADWALL OF |
| | 4.657 | | .210 | | | 5.997 | | .200 | | CONC. BOX CULVERT PAINTED "B.M." |
| | 4.447 | | .209 | | | 5.797 | | .199 | | |
| | 4.238 | | .419 ✓ | | | 5.598 | | .399 ✓ | | |
| 7 | 13.342 ✓ | 4.447 ✓ | | 2.663 ✓ | | 17.392 ✓ | 5.797 ✓ | | 2.641 ✓ | |
| | 5.905 | | .207 | | | 4.590 | | .211 | | |
| | 5.698 | | .207 | | | 4.379 | | .209 | | |
| | 5.491 ✓ | | .414 ✓ | | | 4.170 ✓ | | .420 ✓ | | |
| 8 | 17.094 ✓ | 5.698 ✓ | | 3.077 ✓ | | 13.139 ✓ | 4.380 ✓ | | 3.061 ✓ | |
| | 5.240 | | .210 | | | 4.491 | | .211 | | |
| | 5.034 | | .210 | | | 4.280 | | .207 | | |
| | 4.824 | | .420 | | | 4.073 | | .418 ✓ | | |
| 9 | 15.098 ✓ | 5.033 ✓ | 18 | 3.497 93 | | 12.844 ✓ | 4.281 ✓ | | 3.479 ✓ | |
| | | 42.132 ✓ | | | | | 43.308 ✓ | | | |

F.B. 1359 PG. 186

FORM 379 SM 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather FOGGY  Inst. No. 50010
Notes by A. D. SMITH  Time 8:50 TO 9:25  Rod No. 9910

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-14 To B.M. 11-114
Date 4-22-54
Indexed E. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | BACKSIGHT Mean | BACKSIGHT Thread Intervals | BACKSIGHT Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | FORESIGHT Mean | FORESIGHT Thread Intervals | FORESIGHT Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 5.518 | 42.132 | .207 | 3.497 | | 2.556 | 43.808 | .205 | 3.479 | |
| | 5.311 | | .203 | 3 | | 2.351 | | .201 | | |
| | 5.108 | | .410 | | | 2.150 | | .406 | | |
| 10 | 15.937 | 5.312 | | 3.900 | | 7.057 | 2.352 | | 3.885 | |
| | 6.102 | | .123 | | | 7.706 | | .134 | | B.M. 11-114 |
| | 5.979 | | .123 | | | 7.572 | | .133 | | HACIENDA BLVD. & VALLEY BLVD. |
| | 5.856 | | .246 | 49 | | 7.439 | | .267 | | SEE F.B. 1376-101 |
| 11 | 17.937 | 5.979 | | 4.153 | | 22.717 | 7.572 | | 4.152 | FOR DESCRIPTION |
| | | | | | | | | | | |
| | | | | | | | | | | SUMMATION OF RUN |
| | | | | | | | | | | TOTAL BACKSIGHTS + 53.423 |
| | | | | | | | | | | TOTAL FORESIGHTS - 53.732 |
| | | | | | | | | | | 38-14 To 11-114 DIFF. IN ELEVATIONS - 0.309 |
| | | | | | | | | | | 38-14 TO T.B.M. #5 - 2.396 |
| | | | | | | | | | | T.B.M. #5 To 11-114 + 2.087 |
| | | 53.423 | | | | | 53.732 | | | F.B. 359 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 G. E. DREIER Weather Inst. No.
Notes by Time Rod No.

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

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

F.B. 1359 PG. 188

FORM 379 SM 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather FOGGY  Inst. No. 50010
Notes by A. D. SMITH  Time 9:30 TO 10:05  Rod No. 9910

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 11-114 To B.M. 38-14
Date 4-22-54
Indexed L. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 7.707 | | .129 | | #9 | 6.113 | | .126 | | B.M. 11-114 |
| | 7.578 | | .129 | | | 5.987 | | .128 | | HACIENDA BLVD. & VALLEY BLVD. |
| | 7.449 ✓ | | .258 ✓ | | | 5.859 | | .254 ✓ | | SEE F.B. 1376-101 |
| 1 | 22.734 | 7.578 ✓ | | .258 | | 17.959 | 5.986 ✓ | | .254 | FOR DESCRIPTION |
| | 2.452 | | .205 | | | 5.417 | | .207 | | |
| | 2.247 | | .204 | | | 5.210 | | .207 | | |
| | 2.043 | | .409 ✓ | | | 5.003 ✓ | | .414 ✓ | | A E. LANDA |
| 2 | 6.742 | 2.247 ✓ | | .667 ✓ | | 15.630 | 5.210 ✓ | | .668 | |
| | 4.494 | | .208 | | | 5.253 | | .211 | | |
| | 4.286 | | .208 | | | 5.042 | | .209 | | |
| | 4.078 | | .416 ✓ | | | 4.833 | | .420 ✓ | | |
| 3 | 12.858 | 4.286 ✓ | | 1.083 ✓ | | 15.128 | 5.043 ✓ | | 1.088 ✓ | |
| | 4.591 | 14.111 ✓ | .211 | | | 5.909 | 16.239 ✓ | .209 | | |
| | 4.380 | | .208 | | | 5.700 | | .208 | | |
| | 4.172 | | .419 ✓ | | | 5.492 | | .417 ✓ | | |
| 4 | 13.143 ✓ | 4.381 ✓ | | 1.502 ✓ | | 17.101 ✓ | 5.700 ✓ | | 1.505 ✓ | |
| | 5.929 | | .201 | | | 4.588 | | .210 | | |
| | 5.728 | | .200 | | | 4.378 | | .208 | | |
| | 5.528 | | .401 ✓ | | | 4.170 ✓ | | .418 ✓ | | |
| 5 | 17.185 | 5.728 ✓ | | 1.903 ✓ | | 13.136 | 4.379 ✓ | | 1.923 ✓ | |
| | | 24.220 ✓ | | | | | 26.318 ✓ | | | |

F.B. 1359 PG. 189

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather FOGGY Inst. No. 50010
Notes by A. D. SMITH Time 9:30 TO 10:05 Rod No. 9&10

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301,02
From B.M. 11-114 To B.M. 38-14
Date 4-22-54
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 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | 24.220 | | 1.903 | | | 26.318 | | 1.923 | T.B.M. # 5 |
| | | | | | | | | | | HACIENDA BLVD. W. SIDE, 25 MI. |
| | | | | | | | | | | S. OF VALLEY BLVD, L.& T. IN |
| | | | | | | | | | | TOP OF MIDDLE OF W. HEADWALL |
| | 3.880 | | .140 | | | 4.565 | | .139 | | OF CONC. BOX CULVERT PAINTED |
| | 3.740 | | .140 | | | 4.426 | | .140 | | "B.M." |
| | 3.600 | | .280 | | | 4.286 | | .279 | | |
| 6 | 11.220 | 3.740 | | 2.183 | | 13.277 | 4.426 | | 2.202 | |
| | 5.368 | | .142 | | | 4.960 | | .142 | | |
| | 5.226 | | .139 | | | 4.818 | | .140 | | |
| | 5.087 | | .281 | | | 4.678 | | .282 | | |
| 7 | 15.681 | 5.227 | | 2.464 | | 14.456 | 4.819 | | 2.484 | |
| | 5.659 | 33.187 | .209 | | | 4.760 | 35.563 | .209 | | |
| | 4.850 | | .210 | | | 4.551 | | .211 | | |
| | 4.640 | | .419 | | | 4.340 | | .420 | | |
| 8 | 14.549 | 4.850 | | 2.883 | | 13.651 | 4.550 | | 2.904 | |
| | 4.262 | | .211 | | | 4.717 | | .212 | | |
| | 4.051 | | .211 | | | 4.505 | | .211 | | |
| | 3.840 | | .422 | | | 4.294 | | .423 | | |
| 9 | 12.153 | 4.051 | | 3.305 | | 13.516 | 4.505 | | 3.327 | |
| | | 42.088 | | | | | 44.618 | | | |

F.B. 1357 PG. 120

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather FOGGY  Inst. No. 50010
Notes by A. D. SMITH  Time 9:30 TO 10:05  Rod No. 9910

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 11-114 To B.M. 38-14
Date 4-22-54
Indexed K. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 5.320 | 42.088 | .215 | 3.305 | | 3.691 | 44.618 | .209 | 3.327 | |
| | 5.105 | | .212 | | | 3.482 | | .205 | | |
| | 4.893 | | 427 | | | 3.277 | | .414 | | |
| 10 | 15.318 | 5.106 | | 3.732 | | 10.450 | 3.483 | | 3.741 | |
| | 6.822 | | .210 | | | 5.620 | | .209 | | B.M. 38-14 |
| | 6.612 | | .210 | | | 5.411 | | .208 | | HACIENDA BLVD, N. OF U.P.R.R. |
| | 6.402 | | 420 | | | 5.203 | | .417 | | & S. OF F.C. CHANNEL |
| 11 | 19.836 | 6.612 | | 4.152 | | 16.234 | 5.411 | | 4.158 | SEE F.B. 1359-24 FOR DESC. |
| | | | | | | | | | | |
| | | | | | | | | | | SUMMATION OF RUN |
| | | | | | | | | | | TOTAL BACKSIGHTS + 53.806 |
| | | | | | | | | | | TOTAL FORESIGHTS - 53.512 |
| | | | | | | | | | | 11-114 TO 38-14 DIFF. IN ELEVATIONS + 0.294 |
| | | | | | | | | | | 11-114 TO T.B.M. #5 - 2.098 |
| | | | | | | | | | | T.B.M. #5 TO 38-14 + 2.392 |
| | | 53.806 | | | | | 53.512 | | | F.B. 1359 PG. 19 |

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

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

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

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B. S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | |
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F.B. 359 PG. 192

FORM 379 SM 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather OVERCAST  Inst. No. 50010
Notes by G. E. DREIER  Time 9:30 TO 10:05  Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From T.B.M. #5  To B.M. 11-114
Date 4-23-54
Indexed A. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 4.091 | | 191 | | #9 | 4.715 | | 212 | | T.B.M. #5 |
| | 3.900 | | 187 | | | 4.503 | | 210 | | HACIENDA BLVD. W. SIDE, 125 ft |
| | 3.713 | | 378 ✓ | | | 4.293 | | 422 ✓ | | S. OF VALLEY BLVD. & ET. IN CENTER |
| 1 | 11.704 ✓ | 3.901 ✓ | | .378 | 65° | 13.511 ✓ | 4.504 | | .422 | OF W. HEADWALL OF CONC. BOX |
| | 5.230 | | 202 | | | 4.662 | | 209 | | CULVERT PAINTED "B.M." |
| | 5.028 | | 200 | | | 4.453 | | 209 | | |
| | 4.828 | | 402 ✓ | | | 4.244 | | 418 ✓ | | |
| 2 | 15.086 ✓ | 5.029 ✓ | | .780 ✓ | | 13.359 ✓ | 4.453 ✓ | | .840 ✓ | |
| | 5.640 | | 209 | | | 4.886 | | 208 | | |
| | 5.431 | | 211 | | | 4.678 | | 208 | | SUMMATION OF RUN |
| | 5.220 | | 420 ✓ | | | 4.470 | | 416 ✓ | | B.M. #5 TO B.M. 11-114 |
| 3 | 16.291 ✓ | 5.430 ✓ | | 1.200 ✓ | | 14.034 ✓ | 4.678 ✓ | | 1.256 ✓ | TOTAL BACKSIGHTS +25.369 |
| | 5.380 | | 212 | | | 2.401 | | 197 | | TOTAL FORESIGHTS -23.272 ✓ |
| | 5.168 | | 211 | | | 2.204 | | 195 | | DIFF IN ELEVATION +2.097 |
| | 4.957 | | 423 ✓ | | | 2.009 | | 392 ✓ | | |
| 4 | 15.505 ✓ | 5.168 ✓ | | 1.623 ✓ | | 6.614 ✓ | 2.205 ✓ | | 1.648 ✓ | |
| | 5.975 | | 135 | | | 7.555 | | 123 | | B.M. 11-114 |
| | 5.840 | | 131 | | | 7.432 | | 122 | | VALLEY BLVD & HACIENDA BLVD |
| | 5.709 | | 266 ✓ | | | 7.310 | | 245 ✓ | | SEE F.B. 1376-101 |
| 5 | 17.524 ✓ | 5.841 ✓ | | 1.889 ✓ | | 22.297 ✓ | 7.432 ✓ | | 1.893 ✓ | FOR DESCRIPTION |
| | | 25.369 ✓ | | | | | 23.272 ✓ | | | |

F.B. 1359 PG. 173

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

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

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

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B. S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | |
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F.B. 1359 PG. 194

FORM 379 SM 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather HAZY SUN  Inst. No. 50010
Notes by G. E. DREIER  Time 2:30 TO 3:05  Rod No. 9 & 10

Name L. A. CO. PRECISE LEVEL NET
Job No. 030102
From B.M. 11-114 To B.M. 11-112
Date 4-22-54
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 |
|---|---|---|---|---|---|---|---|---|---|---|
| | 5.876 | | 206 | | #9 | 4.700 | | 212 | | B.M. 11-114 |
| | 5.670 | | 206 | | | 4.488 | | 215 | | VALLEY BLVD. & HACIENDA BLVD |
| | 5.464 | | 412 ✓ | | | 4.273 | | 427 | | SEE F.B. 1376-101 |
| 1 | 17.010 ✓ | 5.670 ✓ | | 412 | 70° | 13.461 ✓ | 4.487 ✓ | | 427 ✓ | FOR DESCRIPTION. |
| | 6.710 | | 211 | | | 4.523 | | 211 | | |
| | 6.499 | | 209 | | | 4.312 | | 209 | | |
| | 6.290 | | 420 ✓ | | | 4.105 | | 418 ✓ | | A. E. LANDA |
| 2 | 25.499 | 6.500 | | 832 ✓ | | 12.940 ✓ | 4.313 ✓ | | 845 ✓ | |
| | 18 | | | | | | | | | |
| | 6.170 | | 146 | | | 4.715 | | 145 | | |
| | 6.024 | | 144 | | | 4.570 | | 146 | | |
| | 5.880 | | 290 ✓ | | | 4.424 | | 291 ✓ | | |
| 3 | 18.074 ✓ | 6.025 ✓ | | 1.122 ✓ | | 13.709 ✓ | 4.570 ✓ | | 1.136 ✓ | |
| | 5.872 | | 133 | | | 3.863 | | 143 | | |
| | 5.739 | | 132 | | | 3.720 | | 142 | | |
| | 5.607 | | 265 ✓ | | | 3.578 | | 285 ✓ | | |
| 4 | 17.218 ✓ | 5.739 ✓ | | 1.387 ✓ | | 11.161 ✓ | 3.720 ✓ | | 1.421 ✓ | |
| | | | | | | | | | | B.M. 11-113 (U.S. 315 |
| | | | | | | | | | | VALLEY BLVD & R.R. STATION |
| | | | | | | | | | | SEE F.B. 1376-100 |
| | | | | | | | | | | FOR DESCRIPTION |
| | | 23.934 ✓ | | | | | 17.090 ✓ | | | |

F.B. 1359 PG. 125

OVER

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather HAZY-SUN  Inst. No. 50010
Notes by G. E. DREIER  Time 2:30 TO 3:05  Rod No. 9 & 10

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 11-114 To B.M. 11-112
Date 4-22-54
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 |
|---|---|---|---|---|---|---|---|---|---|---|
| | 4.826 | 23.934 | 213 | 1.387 | | 4.360 | 17.090 | 202 | 1.421 | |
| | 4.613 | | 210 | | | 4.158 | | 204 | | |
| | 4.403 | | 423 | | | 3.954 | | 406 | | |
| 5 | 13.842 | 4.614 | | 1.810 | | 12.472 | 4.157 | | 1.827 | |
| | 5.780 | | 210 | | | 5.052 | | 212 | | |
| | 5.570 | | 208 | | | 4.840 | | 210 | | |
| | 5.362 | | 418 | | | 4.630 | | 422 | | |
| 6 | 16.712 | 5.571 | | 2.228 | | 14.522 | 4.841 | | 2.249 | |
| | 4.999 | | 188 | | | 3.140 | | 180 | | B.M. 11-112 (U.S. 316 (1ST ST.) |
| | 4.811 | | 189 | | | 2.960 | | 176 | | VALLEY BLVD & PUENTE WAREHOUSE |
| | 4.622 | | 377 | | | 2.784 | | 356 | | SEE F.B. 1376-99 |
| 7 | 14.432 | 4.811 | | 2.605 | | 8.884 | 2.961 | | 2.605 | FOR DESCRIPTION |
| | | | | | | | | | | SUMMATION OF RUN |
| | | | | | | | | | | TOTAL BACKSIGHTS +38.930 |
| | | | | | | | | | | TOTAL FORESIGHTS -29.049 |
| | | | | | | | DIFF. IN ELEV. | | | B.M. 11-114 TO 11-112 +9.881 |
| | | | | | | | DIFF. " | | | " B.M. 11-114 TO 11-113 +6.844 |
| | | | | | | | " " | | | " " 11-113 TO 11-112 +3.037 |
| | | 38.930 | | | | | 29.049 | | | |

F.B. 1359 PG. 196

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather HAZY SUN Inst. No. 50010
Notes by G. E. DREIER Time 3:05 TO 3:35 Rod No. 9 & 10

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 11-112 To B.M. 11-114
Date 4-22-54
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 |
|---|---|---|---|---|---|---|---|---|---|---|
| | 3.180 | | 178 | | #9 | 5.041 | | 186 | | B.M. 11-112 (U.S. 331 (FUENTE WAREHOUSE) VALLEY BLVD & 1ST ST. |
| | 3.002 | | 177 | | | 4.855 | | 186 | | SEE F.B. 1376-99 |
| | 2.825 | | | | | 4.669 | | | | FOR DESCRIPTION |
| 1 | 9.007 | 3.002 | 355 | 355 | 68° | 14.565 | 4.855 | 372 | 372 | |
| | 4.999 | | 211 | | | 5.731 | | 211 | | E. LANDA |
| | 4.788 | | 210 | | | 5.520 | | 207 | | |
| | 4.578 | | 421 | | | 5.313 | | 418 | | |
| 2 | 14.365 | 4.788 | | .776 | | 16.564 | 5.521 | | .790 | |
| | 4.372 | | 211 | | | 4.825 | | 205 | | |
| | 4.161 | | 209 | | | 4.620 | | 204 | | |
| | 3.952 | | 420 | | | 4.416 | | 409 | | |
| 3 | 12.485 | 4.162 | | 1.196 | | 13.861 | 4.620 | | 1.199 | |
| | | 11.952 | | | | | 14.996 | | | B.M. 11-113 (U.S. 315 VALLEY BLVD & R.R. STATION SEE F.B. 1376-100 FOR DESCRIPTION |
| | 3.777 | | 143 | | | 5.788 | | 135 | | |
| | 3.634 | | 142 | | | 5.653 | | 133 | | |
| | 3.492 | | 285 | | | 5.520 | | 268 | | |
| 4 | 10.903 | 3.634 | | 1.481 | | 16.961 | 5.654 | | 1.467 | |
| | | 15.586 | | | | | 20.650 | | | |

F.B. 1359 PG. 197

FORM 379 SM 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather HAZY - SUN  Inst. No. 50010
Notes by G.E. DREIER  Time 3:05 TO 3:[illegible]  Rod No. 9810

Name L. A. CO PRECISE LEVEL NET
Job No. 0301.02
From B.M. 11-112 To B.M. 11-114
Date 4-22-54
Indexed R. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 4.690 | 15.586 ✓ | 147 | 1.481 ✓ | | 6.140 | 20.650 ✓ | 144 | 1.467 ✓ | |
| | 4.543 | | 144 | | | 5.996 | | 145 | | |
| | 4.399 | | 291 ✓ | | | 5.851 | | 289 ✓ | | |
| 5 | 13.632 ✓ | 4.544 ✓ | | 1.772 ✓ | | 17.987 ✓ | 5.996 | | 1.756 ✓ | |
| | 4.540 | | 209 | | | 6.730 | | 211 | | |
| | 4.331 | | 207 | | | 6.519 | | 210 | | |
| | 4.124 | | 416 ✓ | | | 6.309 | | 421 ✓ | | |
| 6 | 12.995 ✓ | 4.332 ✓ | | 2.188 ✓ | | 19.558 ✓ | 6.519 ✓ | | 2.177 ✓ | |
| | 4.749 | | 209 | | | 5.936 | | 214 | | B.M. 11-114 |
| | 4.540 | | 208 | | | 5.722 | | 211 | | VALLEY BLVD & HACIENDA BLVD |
| | 4.332 ✓ | | 417 ✓ | | | 5.511 ✓ | | 425 ✓ | | SEE F.B. 1376-101 |
| 7 | 13.621 ✓ | 4.540 | | 2.605 ✓ | | 17.169 ✓ | 5.723 ✓ | | 2.602 ✓ | FOR DESCRIPTION |
| | | | | | | | | | | SUMMATION OF RUN |
| | | | | | | | | | | TOTAL BACKSIGHTS + 29.002 |
| | | | | | | | | | | TOTAL FORESIGHTS - 38.888 |
| | | | | | | | | D.IFF. IN ELEV. | | B.M. 11-112 TO 11-114 - 9.886 ✓ |
| | | | | | | | | " " | " | " 11-112 TO 11-113 - 3.044 |
| | | | | | | | | " " | " | " 11-113 TO 11-114 - 6.842 |
| | | 29.002 ✓ | | | | | 38.888 ✓ | | | |

F.B. 1359 PG. 198

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather CLOUDY  Inst. No. 50010
Notes by G. E. DREIER  Time 8:15 TO 8:45  Rod No. 9 & 10

Name L. A. CO. PRECISE LEVEL NET
Job No. 0.301.02
From B.M. 11-113 To B.M. 11-112
Date 4-28-54
Indexed E. C. Tobey

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 4.803 | | 205 | | #9 | 4.353 | | 211 | | B.M. 11-113 (U.S. 315) STATION |
| | 4.598 | | 204 | | | 4.142 | | 209 | | VALLEY BLVD & PUENTE RR. |
| | 4.394 | | 409 ✓ | | | 3.933 | | 420 ✓ | | SEE F.B. 1376-100 |
| 1 | 13.795 ✓ | 4.598 ✓ | | 409 | 62° | 12.428 ✓ | 4.143 ✓ | | 420 | FOR DESCRIPTION |
| | 5.803 | | 210 | | | 5.073 | | 212 | | |
| | 5.593 | | 207 | | | 4.861 | | 209 | | E. LANDA |
| | 5.386 | | 417 ✓ | | | 4.652 | | 421 | | |
| 2 | 16.782 ✓ | 5.594 ✓ | | 826 ✓ | | 14.586 ✓ | 4.862 | | 841 ✓ | |
| | 5.410 | | 184 | | | 3.552 | | 183 | | B.M. 11-112 (U.S. 316) |
| | 5.226 | | 183 | | | 3.369 | | 181 | | VALLEY BLVD & PUENTE WAREHOUSE |
| | 5.043 | | 367 ✓ | | | 3.188 ✓ | | 364 | 1205 | SEE F.B. 1376-99 |
| 3 | 15.679 ✓ | 5.226 ✓ | | 1193 ✓ | | 10.109 ✓ | 3.370 | 6 | 1169 | FOR DESCRIPTION |
| | | | | | | | | | | |
| | | | | | | | | | | SUMMATION OF RUN |
| | | | | | | | | | | B.M. 11-113 TO B.M. 11-112 |
| | | | | | | | | | | TOTAL BACKSIGHTS +15.418 |
| | | | | | | | | | | TOTAL FORESIGHTS -12.375 |
| | | | | | | | | | | DIFF IN ELEVATION +3.043 |
| | | 15.418 ✓ | | | | | 12.375 ✓ | | | |

F.B. 1359 PG. 199

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

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

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

| Number of Station | BACKSIGHT | | | | B. S. Rod and Temp. | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | Thread Readings | Mean | Thread Intervals | Sum of Intervals | | Thread Readings | Mean | Thread Intervals | Sum of Intervals | |
| | | | | | | | | | | |
| | | | | | | | | | | |
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F.B. 1359 PG. 200

FORM 379 SM 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

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

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 11-113 To B.M. 38-15
Date 4-28-54
Indexed K. O. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 5.577 | | 215 | | #9 | 5.090 | | 210 | | B.M. 11-113 (U.S. 315) |
| | 5.362 | | 211 | | | 4.880 | | 209 | | VALLEY BLVD. & S.P. STAT. AT PUENTE |
| | 5.151 | | 426 ✓ | | | 4.671 | | 419 ✓ | | SEE F.B. 1376-100 |
| 1 | 16.090 ✓ | 5.363 ✓ | | 426 | | 14.641 ✓ | 4.880 ✓ | | 419 | FOR DESCRIPTION |
| | 5962 | | 207 | | | 6.637 | | 209 | | |
| | 5.755 | | 206 | | | 6.428 | | 210 | | |
| | 5.549 ✓ | | 413 ✓ | | | 6.218 ✓ | | 419 ✓ | | T. E. LANDA |
| 2 | 17.266 ✓ | 5.755 ✓ | | 839 ✓ | | 19.283 ✓ | 6.428 ✓ | | 838 ✓ | |
| | 4.966 | | 213 | | | 5.652 | | 212 | | |
| | 4.753 | | 210 | | | 5.440 | | 209 | | |
| | 4.543 ✓ | | 423 ✓ | | | 5.231 ✓ | | 421 ✓ | | |
| 3 | 14.262 ✓ | 4.754 ✓ | | 1.262 ✓ | | 16.323 ✓ | 5.441 ✓ | | 1.259 ✓ | |
| | 5.633 | | 212 | | | 3.350 | | 211 | | |
| | 5.421 | | 210 | | | 3.139 | | 208 | | |
| | 5.211 ✓ | | 422 ✓ | | | 2.931 ✓ | | 419 ✓ | | F.B. 1359 PG. 201 |
| 4 | 16.265 ✓ | 5.422 ✓ | | 1.684 ✓ | | 9.420 ✓ | 3.140 ✓ | | 1.678 ✓ | |
| | 7.440 | | 209 | | | 1.920 | | 210 | | |
| | 7.231 | | 207 | | | 1.710 | | 208 | | |
| | 7.024 ✓ | | 416 ✓ | | | 1.502 ✓ | | 418 ✓ | | |
| 5 | 21.695 ✓ | 5.232 ✓ | | 2.100 ✓ | | 5.132 ✓ | 1.711 ✓ | | 2.096 ✓ | |
| | | 28.526 ✓ | | | | | 21.600 ✓ | | | |

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

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

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M.11-113 To B.M. 38-15
Date 4-28-54
Indexed K. C. Johnson

F.B. 1359 PG. 2.02

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 10.342 | 28.526 ✓ | 209 | 2.100 ✓ | | 1.446 | 21.600 ✓ | 214 | 2.096 ✓ | |
| | 10.133 | | 205 | | | 1.232 | | 212 | | |
| | 9.928 ✓ | | 414 ✓ | | | 1.020 ✓ | | 426 ✓ | | |
| 6 | 30.403 ✓ | 10.134 ✓ | | 2.514 ✓ | | 3.698 ✓ | 1.233 ✓ | | 2.522 ✓ | |
| | 6.681 | | 221 | | | 3.013 | | 213 | | SUMMATION OF RUN |
| | 6.460 | | 220 | | | 2.800 | | 215 | | TOTAL BACKSIGHTS +62.406 |
| | 6.240 ✓ | | 441 ✓ | | | 2.585 ✓ | | 428 ✓ | | TOTAL FORESIGHTS -37.377 |
| 7 | 19.381 ✓ | 6.460 ✓ | | 2.955 ✓ | | 8.398 ✓ | 2.799 ✓ | | 2.950 | DIF. B.M.11-113 TO 38-15 +25.029 ✓ |
| | 6.750 | | 212 | | | 2.430 | | 213 | | " " " TO P.S-32 +25.981 |
| | 6.538 | | 212 | | | 2.217 | | 212 | | P.S.32 TO 38-15 -0.952 |
| | 6.326 ✓ | | 424 ✓ | | | 2.005 ✓ | | 425 ✓ | | |
| 8 | 19.614 ✓ | 6.538 ✓ | | 3.379 ✓ | | 6.652 ✓ | 2.217 ✓ | | 3.375 ✓ | |
| | 5.974 | | 116 | | | 3.792 | | 107 | | P.S.-32 GLENDORA AVE. |
| | 5.858 | | 118 | | | 3.685 | | 108 | | & HILL ST, S.E. COR, C.SPK IN |
| | 5.740 ✓ | | 234 ✓ | | | 3.577 ✓ | | 215 ✓ | | CURB 5½ FT E. OF W. END |
| 9 | 17.572 ✓ | 5.857 ✓ | | 3.613 ✓ | | 11.054 ✓ | 3.685 ✓ | | 3.590 ✓ | |
| | 4.910 | 37.515 ✓ | 019 | | | 5.863 | 31.534 ✓ | 020 | | B.M. 38-15 |
| | 4.891 | | 020 | | | 5.843 | | 020 | | GLENDORA AVE & HILL ST, S.W. INT. |
| | 4.871 ✓ | | 039 ✓ | | | 5.823 ✓ | | 040 ✓ | | SEE F.B. 1359-21 |
| 10 | 14.672 ✓ | 4.891 ✓ | | 3.652 ✓ | | 17.529 ✓ | 5.843 ✓ | | 3.630 ✓ | FOR DESCRIPTION |
| | | 62.406 ✓ | | | | | 37.377 ✓ | | | |

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather CLOUDY  Inst. No. 50010
Notes by A. D. SMITH  Time 10:25 TO 10:50  Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-15 To B.M. 11-113
Date 4-29-54
Indexed K. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | BACKSIGHT Mean | BACKSIGHT Thread Intervals | BACKSIGHT Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | FORESIGHT Mean | FORESIGHT Thread Intervals | FORESIGHT Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 5.899 | | .021 | | #9 | 4.945 | | .020 | | B.M. 38-15 |
| | 5.878 | | .021 | | | 4.925 | | .020 | | GLENDORA AVE. & HILL ST. |
| | 5.857 | | .042 | | | 4.905 | | .040 | | SEE F.B. 1359-21 |
| 1 | 17.634 | 5.878 | | .042 | 62° | 14.775 | 4.925 | | .040 | FOR DESCRIPTION |
| | 3.813 | | .108 | | | 5.994 | | .118 | | P.S.-32 GLENDORA AVE |
| | 3.705 | | .107 | | | 5.876 | | .118 | | & HILL ST, S.E. COR., C. SPK. IN |
| | 3.598 | | .215 | | | 5.758 | | .236 | | CURB 5' FT. E. OF W. END |
| 2 | 11.116 | 3.705 | | .257 | | 17.628 | 5.876 | | .276 | |
| | 2.820 | | .210 | | | 7.145 | | .206 | | |
| | 2.610 | | .208 | | | 6.939 | | .208 | | |
| | 2.402 | | .418 | | | 6.731 | | .414 | | |
| 3 | 7.832 | 2.611 | | .675 | | 20.815 | 6.938 | | .690 | ⊼ E LANDA |
| | 3.371 | 12.194 | .211 | | | 7.033 | 17.739 | .213 | | |
| | 3.160 | | .209 | | | 6.820 | | .211 | | |
| | 2.951 | | .420 | | | 6.609 | | .424 | | |
| 4 | 9.482 | 3.161 | | 1.095 | | 20.462 | 6.821 | | 1.114 | |
| | 1.161 | | .208 | | | 10.080 | | .220 | | |
| | 0.953 | | .204 | | | 9.860 | | .219 | | |
| | 0.749 | | .412 | | | 9.641 | | .439 | | |
| 5 | 2.863 | 0.954 | | 1.507 | | 29.581 | 9.860 | | 1.553 | |
| | | 16.309 | | | | | 34.420 | | | |

F.B. 1359 PG. 203

FORM 379 SM 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather CLOUDY  Inst. No. 5D010
Notes by A. D SMITH  Time 10:25 TO 10:50  Rod No. 9410

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-15 To B.M. 11-113
Date 4-29-54
Indexed L. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 1.812 | 16.309 ✓ | .214 | 1.507 ✓ | | 7.322 | 34.120 ✓ | .202 | 1.553 ✓ | |
| | 1.598 | | .215 | | | 7.120 | | .201 | | |
| | 1.383 | | .429 ✓ | | | 6.919 | | .403 ✓ | | |
| 6 | 4.793 ✓ | 1.598 ✓ | | 1.936 ✓ | | 21.361 ✓ | 7.120 ✓ | | 1.956 | |
| | 3.243 | | .215 | | | 5.520 | | .206 | | |
| | 3.028 | | .212 | | | 5.314 | | .204 | | |
| | 2.816 | | .427 ✓ | | | 5.110 | | .410 ✓ | | SUMMATION OF RUN |
| 7 | 9.087 ✓ | 3.029 ✓ | | 2.363 ✓ | | 15.944 ✓ | 5.315 ✓ | | 2.366 | TOTAL BACKSIGHTS + 37.664 |
| | 5.530 | | .211 | | | 4.840 | | .212 | | TOTAL FORESIGHTS - 62.702 |
| | 5.319 | | .209 | | | 4.628 | | .210 | | DIFF. 38-15 TO 11-113 - 25.038 ✓ |
| | 5.110 | | .420 ✓ | | | 4.418 | | .422 ✓ | | " 38-15 TO P.S.-32 + 0.953 |
| 8 | 15.959 ✓ | 5.320 ✓ | | 2.783 ✓ | | 13.886 ✓ | 4.629 ✓ | | 2.788 | " P.S.-32 TO 11-113 - 25.991 |
| | 6.640 | 26.256 ✓ | .210 | | | 5.972 | 51.184 ✓ | .209 | | |
| | 6.430 | | .209 | | | 5.763 | | .206 | | |
| | 6.221 | | .419 ✓ | | | 5.557 | | .415 ✓ | | |
| 9 | 19.291 ✓ | 6.430 ✓ | | 3.202 ✓ | | 17.292 ✓ | 5.164 ✓ | | 3.203 | |
| | 5.187 | | .209 | | | 5.664 | | .210 | | B.M. 11-113 (U.S. 315) |
| | 4.978 | | .210 | | | 5.454 | | .211 | | VALLEY BLVD. & S.P. STAT. AT PUENTE |
| | 4.760 | | 419 ✓ | | | 5.243 | | .421 ✓ | | SEE F.B. 1376-100 |
| 10 | 14.933 ✓ | 4.978 ✓ | | 3.621 ✓ | 64° | 16.361 ✓ | 5.454 ✓ | | 3.624 | FOR DESCRIPTION |
| | | 37.664 ✓ | | | | | 62.702 ✓ | | | |

F.B. 1359 PG. 204

FORM 379 SM 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather OVERCAST  Inst. No. 50010
Notes by A. D. SMITH  Time 9:30 TO 10:05  Rod No. 9 & 10

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 11-113 To B.M. 38-15
Date 4-30-54
Indexed K. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 5.480 | | .211 | | #9 | 4.995 | | .209 | | B.M. 11-113 (U.S. 315) |
| | 5.269 | | .211 | | | 4.786 | | .209 | | VALLEY BLVD. & PUENTE |
| | 5.058 | | .422 | | | 4.577 | | .418 | | S.P. STAT. |
| 1 | 15.807 | 5.269 | | .422 | | 14.358 | 4.786 | | .418 | SEE F.B. 1376-100 FOR DESC |
| | 5.953 | | .206 | | | 6.626 | | .209 | | |
| | 5.747 | | .208 | | | 6.417 | | .209 | | |
| | 5.539 | | .414 | | | 6.208 | | .418 | | A. E. LANDA |
| 2 | 17.239 | 5.746 | | .836 | | 19.251 | 6.417 | | .836 | |
| | 4.949 | | .211 | | | 5.640 | | .210 | | |
| | 4.738 | | .210 | | | 5.430 | | .210 | | |
| | 4.528 | | .421 | | | 5.220 | | .420 | | |
| 3 | 14.215 | 4.738 | | 1.257 | | 16.290 | 5.430 | | 1.256 | |
| | 5.662 | 15.753 | .211 | | | 3.372 | 16.633 | .210 | | |
| | 5.451 | | .210 | | | 3.162 | | .210 | | |
| | 5.241 | | .421 | | | 2.952 | | .420 | | |
| 4 | 16.354 | 5.451 | | 1.678 | | 9.486 | 3.162 | | 1.676 | |
| | 7.427 | | .212 | | | 1.899 | | .207 | | |
| | 7.215 | | .210 | | | 1.692 | | .204 | | |
| | 7.005 | | .422 | | | 1.488 | | .411 | | |
| 5 | 21.647 | 7.216 | | 2.100 | | 5.079 | 1.693 | | 2.087 | |
| | | 28.420 | | | | | 21.488 | | | |

F.B. 1359 PG. 205

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather OVERCAST  Inst. No. 50010
Notes by A. D. SMITH  Time 9:30 TO 10:05  Rod No. 9910

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 11-113 To B.M. 38-15
Date 4-30-54
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 |
|---|---|---|---|---|---|---|---|---|---|---|
| | 10.090 | 28.420 | .218 | 2.100 | | 1.175 | 21.488 | .212 | 2.087 | |
| | 9.872 | | .214 | | | 0.963 | | .209 | | |
| | 9.658 | | .432 | | | 0.754 | | .421 | | SUMMATION OF RUN |
| 6 | 29.620 | 9.873 | | 2.532 | | 2.892 | 0.964 | | 2.508 | TOTAL BACKSIGHTS + 62.810 |
| | 7.071 | | .214 | | | 3.406 | | .208 | | TOTAL FORESIGHTS - 37.771 |
| | 6.857 | | .215 | | | 3.198 | | .208 | | DIFF. 11-113 TO 38-15 +25.039 |
| | 6.642 | | .429 | | | 2.990 | | .416 | | " 11-113 TO P.S.-32 +25.993 |
| 7 | 20.570 | 6.857 | | 2.961 | | 9.594 | 3.118 | | 2.924 | " P.S.-32 TO 38-15 -0.954 |
| | 7.158 | | .211 | | | 2.831 | | .209 | | |
| | 6.947 | | .210 | | | 2.622 | | .207 | | |
| | 6.737 | | .421 | | | 2.415 | | .416 | | |
| 8 | 20.842 | 6.947 | | 3.382 | | 7.868 | 2.623 | | 3.340 | |
| | 5.867 | 52.097 | .111 | | | 3.704 | 28.273 | .115 | | P.S.-32 GLENDORA AVE. |
| | 5.756 | | .108 | | | 3.589 | | .117 | | & HILL ST., S.E. COR., C. SPK. |
| | 5.648 | | .219 | | | 3.472 | | .232 | | IN CURB 5.5 FT. E. OF W. END |
| 9 | 17.271 | 5.757 | | 3.601 | | 10.765 | 3.538 | | 3.572 | |
| F.B. 1359 PG. 206 | 4.975 | 57.854 | .019 | | | 5.939 | 31.861 | .029 | | B.M. 38-15 |
| | 4.956 | | .018 | | | 5.910 | | .030 | | GLENDORA AVE. & HILL ST. |
| | 4.938 | | .037 | | | 5.880 | | .059 | | SEE F.B. 1359-21 |
| 10 | 14.869 | 4.956 | | 3.630 | | 17.729 | 5.910 | | 3.631 | FOR DESCRIPTION |
| | | 62.810 | | | | | 37.771 | | | |

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather PART CLOUDY Inst. No. 50010
Notes by G. E. DREIER Time 10:10 TO 10:55 Rod No. 9 & 10

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-15 To B.M. 38-16
Date 4-28-54
Indexed E. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 5.829 | | 209 | | | 7.432 | | 212 | | B.M. 38-15 |
| | 5.620 | | 208 | | | 7.220 | | 210 | | FLENDORA AVE & HILL ST |
| | 5.412 | | 417 | | | 7.010 | | 422 | | SEE F.B. 1359-21 |
| 1 | 16.861 | 5.620 | | 417 | | 21.662 | 7.221 | | 422 | FOR DESCRIPTION |
| | 2.833 | | 208 | | | 7.477 | | 209 | | |
| | 2.625 | | 208 | | | 7.268 | | 208 | | T E. LANDA |
| | 2.417 | | 416 | | | 7.060 | | 417 | | |
| 2 | 7.875 | 2.625 | | 833 | | 21.805 | 7.268 | | 839 | |
| | 3.361 | | 208 | | | 8.512 | | 212 | | |
| | 3.153 | | 209 | | | 8.300 | | 210 | | |
| | 2.944 | | 417 | | | 8.090 | | 422 | | |
| 3 | 9.458 | 3.153 | | 1.250 | | 24.902 | 8.301 | | 1.261 | |
| | 2.250 | | 211 | | | 6.669 | | 209 | | |
| | 2.039 | | 209 | | | 6.460 | | 209 | | |
| | 1.830 | | 420 | | | 6.251 | | 418 | | |
| 4 | 6.119 | 2.040 | | 1.670 | | 9.380 | 6.460 | | 1.679 | |
| | 3.485 | | 207 | | | 6.402 | | 210 | | |
| | 3.278 | | 206 | | | 6.192 | | 209 | | |
| | 3.072 | | 413 | | | 5.983 | | 419 | | |
| 5 | 9.835 | 3.278 | | 2.083 | | 18.577 | 6.192 | | 2.098 | |
| | | 16.716 | | | | | 35.442 | | | |

F.B. 1359 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 G. E. DREIER Weather PART-CLOUDY Inst. No. 50010
Notes by G. E. DREIER Time 10:10 TO 10:55 Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-15 To B.M. 38-16
Date 4-28-54
Indexed R. C. Johnson

F.B. 1359 PG. 208

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 4.659 | 6.716 | 208 | 2083 | | 5.459 | 5.142 | 211 | 2.098 | |
| | 4.451 | | 209 | | | 5.248 | | 209 | | |
| | 4.242 | | 417 | | | 5.035 | | 420 | | |
| 6 | 13.352 | 4.451 | | 2.500 | | 15.746 | 5.249 | | 2.519 | |
| | 3.549 | | 209 | | | 6.639 | | 211 | | |
| | 3.340 | | 209 | | | 6.428 | | 211 | | |
| 7 | 3.137 | | 418 | | | 6.217 | | 422 | | |
| | 10.026 | 3.340 | | 2918 | | 19.284 | 6.428 | | 2.944 | |
| | 3.935 | | 215 | | | 6.722 | | 205 | | SUMMATION OF RUN |
| | 3.720 | | 211 | | | 6.517 | | 207 | | B.M. 38-15 TO B.M. 38-16 |
| | 3.509 | | 426 | | | 6.310 | | 412 | | TOTAL BACKSIGHTS +37.156 |
| 8 | 11.164 | 3.721 | | 3344 | | 19.549 | 6.516 | | 3.358 | TOTAL FORESIGHTS -64.671 |
| | 4.678 | | 210 | | | 5.797 | | 209 | | DIFF IN ELEVATION -27.515 |
| | 4.468 | | 211 | | | 5.588 | | 207 | | |
| | 4.257 | | 421 | | | 5.381 | | 416 | | |
| 9 | 13.403 | 4.468 | | 3.765 | | 16.766 | 5.589 | | 3.769 | |
| | 4.586 | 32.696 | 126 | | | 5.570 | 5.447 | 123 | | B.M. 38-16 |
| | 4.460 | | 125 | | | 5.447 | | 124 | | GLENDORA AVE & HUDSON AVE. |
| | 4.335 | | 251 | | | 5.323 | | 247 | | SEE F.B. 1359-22 |
| 10 | 13.381 | 4.460 | | 4.016 | | 16.340 | 5.447 | | 4.016 | FOR DESCRIPTION |
| | | 37.156 | | | | | 64.671 | | | |

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather CLOUDY  Inst. No. 50010
Notes by A. D. SMITH  Time 9:45 TO 10:15  Rod No. 9910

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-16 To B.M. 38-15
Date 4-29-54
Indexed R. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 5.711 | | 122 | | 9 | 4.726 | | 126 | | B.M. 38-16 |
| | 5.589 | | 123 | | | 4.600 | | 126 | | GLENDORA AVE. & HUDSON AVE. |
| | 5.466 | | 245 | | | 4.474 | | 252 | | SEE F.B. 1359-22 |
| 1 | 16.766 | 5.589 | | 245 | 62° | 13.800 | 4.600 | | 252 | FOR DESCRIPTION |
| | 5.472 | | .211 | | | 4.348 | | .209 | | |
| | 5.261 | | .211 | | | 4.139 | | .209 | | T. E. LANDA |
| | 5.050 | | 422 | | | 3.930 | | 418 | | |
| 2 | 15.783 | 5.261 | | .667 | | 12.417 | 4.139 | | .670 | |
| | 6.462 | | .210 | | | 3.660 | | .208 | | |
| | 6.252 | | .212 | | | 3.452 | | .208 | | |
| | 6.040 | | 422 | | | 3.244 | | 416 | | |
| 3 | 18.754 | 6.251 | | 1.089 | | 10.356 | 3.452 | | 1.086 | |
| | 6.670 | 17.101 | .213 | | | 3.570 | 12.191 | .210 | | |
| | 6.457 | | .210 | | | 3.360 | | .209 | | |
| | 6.247 | | 423 | | | 3.151 | | 419 | | |
| 4 | 19.374 | 6.458 | | 1.512 | | 10.081 | 3.360 | | 1.505 | |
| | 5.400 | | .213 | | | 4.596 | | .209 | | |
| | 5.187 | | .209 | | | 4.387 | | .209 | | |
| | 4.978 | | 422 | | | 4.178 | | 418 | | |
| 5 | 15.565 | 5.188 | | 1.934 | | 13.161 | 4.387 | | 1.923 | |
| | | 28.747 | | | | | 19.938 | | | |

F.B. 1359 PG. 209

FORM 379 SM 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather CLOUDY  Inst. No. 50010
Notes by A. D. SMITH  Time 9:45 TO 16:5  Rod No. 9810

Name L. A. CO PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-16 To B.M. 38-15
Date 4-29-54
Indexed A. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 6,309 | 28.747 | .206 | 1.934 | | 3,402 | 19.138 | .204 | 1.923 | |
| | 6.103 | | .204 | | | 3.198 | | .207 | | |
| | 5.899 | | 410 | | | 2.991 | | 411 | | |
| 6 | 18.311 | 6,104 | | 2344 | | 9.591 | 3.197 | | 2334 | |
| | 7.190 | | .208 | | | 2.777 | | .214 | | |
| | 6.982 | | .205 | | | 2.563 | | .210 | | |
| | 6.777 | | 413 | | | 2.353 | | 424 | | SUMMATION OF RUN |
| 7 | 20.949 | 6.983 | | 2.757 | | 7.693 | 2.564 | | 2.758 | B.M. 38-16 TO B.M. 38-15 |
| | 8.591 | | .210 | | | 3,439 | | .209 | | TOTAL BACKSIGHTS + 64.189 |
| | 8.381 | | .210 | | | 3.230 | | .210 | | TOTAL FORESIGHTS - 36.662 |
| | 8.171 | | 420 | | | 3.020 | | 419 | | DIFF. IN ELEVATIONS +27.527 |
| 8 | 25.143 | 8.381 | | 3.177 | | 9.689 | 3.230 | | 3.177 | |
| | 7.084 | 50.215 | .207 | | | 2,447 | 28.929 | .210 | | |
| | 6.877 | | .210 | | | 2.237 | | .209 | | |
| | 6.667 | | 417 | | | 2.028 | | 419 | | |
| 9 | 20.628 | 6.876 | | 3.594 | | 6.712 | 2.237 | | 3.596 | |
| | 7.309 | | .211 | | | 5.704 | | .208 | | |
| | 7.098 | | .210 | | | 5.496 | | .208 | | B.M. 38-15 |
| | 6.888 | | 421 | | | 5.288 | | 416 | | GLENDORA AVE. & HILL ST. |
| 10 | 21.295 | 7.098 | | 4.015 | 62° | 16.488 | 5.496 | | 4.012 | SEE E.B. 1359-21 |
| | | 64.189 | | | | | 36.662 | | | FOR DESCRIPTION |

F.B. 1359 PG. 220

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather OVERCAST Inst. No. 50010
Notes by A. D. SMITH Time 10:05 TO 10:45 Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-15 To B.M. 38-16
Date 4-30-54
Indexed K. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 5.768 | | .209 | | #9 | 7.370 | | .212 | | B.M. 38-15 |
| | 5.559 | | .207 | | | 7.158 | | .208 | | GLENDORA AVE. & HILL ST. |
| | 5.352 | | .416 ✓ | | | 6.950 | | .420 ✓ | | SEE F.B. 1359-21 |
| 1 | 16.679 ✓ | 5.560 ✓ | | .416 | | 21.478 ✓ | 7.159 | | .420 | FOR DESCRIPTION |
| | 2.520 | | .210 | | | 7.159 | | .210 | | |
| | 2.310 | | .210 | | | 6.949 | | .208 | | |
| | 2.100 | | .420 ✓ | | | 6.741 | | 418 ✓ | | T. E. LANDA |
| 2 | 6.930 ✓ | 2.310 ✓ | | .836 ✓ | | 20.849 ✓ | 6.950 ✓ | | .838 ✓ | |
| | 3.420 | | .210 | | | 8.571 | | .211 | | |
| | 3.210 | | .210 | | | 8.360 | | .212 | | |
| | 3.000 | | .420 ✓ | | | 8.148 | | 423 ✓ | | |
| 3 | 9.630 ✓ | 3.210 ✓ | | 1.256 ✓ | | 25.079 ✓ | 8.360 ✓ | | 1.261 ✓ | |
| | 2.811 | 11.080 ✓ | .211 | | | 7.228 | 22.469 ✓ | .208 | | |
| | 2.680 | | .209 | | | 7.020 | | .208 | | |
| | 2.391 | | .420 ✓ | | | 6.812 | | .416 ✓ | | |
| 4 | 7.802 ✓ | 2.601 ✓ | | 1.676 ✓ | | 21.060 ✓ | 7.020 ✓ | | 1.677 ✓ | |
| | 3.497 | | .207 | | | 6.410 | | .210 | | |
| | 3.290 | | .210 | | | 6.200 | | .209 | | |
| | 3.080 | | .417 ✓ | | | 5.991 | | .419 ✓ | | |
| 5 | 9.867 ✓ | 3.289 ✓ | | 2.093 ✓ | | 18.601 ✓ | 6.200 ✓ | | 2.096 ✓ | |
| | | 16.970 ✓ | | | | | 35.689 ✓ | | | |

F.B. 1359 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 G. E. DREIER Weather OVERCAST Inst. No. 50010
Notes by A. D. SMITH Time 10:05 TO 10:15 Rod No. 9&10

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-15 To B.M. 38-16
Date 4-30-54
Indexed R. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 4.853 | 16.970 | .210 | 2.093 | | 5.654 | 35.689 | .211 | 2.096 | |
| | 4.643 | | .208 | | | 5.443 | | .210 | | |
| | 4.435 | | .418 | | | 5.233 | | .421 | | |
| 6 | 13.931 | 4.644 | | 2.511 | | 16.330 | 5.443 | | 2.517 | |
| | 3.550 | | .211 | | | 6.650 | | .212 | | |
| | 3.339 | | .208 | | | 6.438 | | .212 | | |
| | 3.131 | | .419 | | | 6.226 | | .424 | | SUMMATION OF RUN |
| 7 | 10.020 | 3.340 | | 2.930 | | 19.314 | 6.438 | | 2.941 | B.M. 38-15 TO B.M. 38-16 |
| | 3.590 | | .211 | | | 6.388 | | .212 | | TOTAL BACKSIGHTS + 37.119 |
| | 3.379 | | .207 | | | 6.176 | | .212 | | TOTAL FORESIGHTS - 64.638 |
| | 3.172 | | .418 | | | 5.964 | | .424 | | DIFF. IN ELEVATIONS -27.519 |
| 8 | 10.141 | 3.380 | | 3.348 | | 18.528 | 6.176 | | 3.365 | |
| | 4.245 | 28.334 | .213 | | | 5.364 | 53.746 | .208 | | |
| | 4.032 | | .210 | | | 5.156 | | .208 | | |
| | 3.822 | | .423 | | | 4.948 | | .416 | | |
| 9 | 12.099 | 4.033 | | 3.771 | | 15.468 | 5.156 | | 3.781 | |
| | 4.878 | | .126 | | | 5.859 | | .124 | | B.M. 38-16 |
| | 4.752 | | .126 | | | 5.735 | | .122 | | GLENDORA AVE. & HUDSON AVE. |
| | 4.626 | | .252 | | | 5.613 | | .246 | | SEE F.B. 13 |
| 10 | 14.256 | 4.752 | | 4.023 | | 17.207 | 5.736 | | 4.027 | FOR DESCRIPTION |
| | | 37.119 | | | | | 64.638 | | | |

F.B. 1359 PG. 222

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather PART CLOUDY Inst. No. 5001.0
Notes by G. E. DREIER Time 10:55 TO 1:30 Rod No. 9 & 10

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-16 To B.M. 38-17
Date 4-28-54
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 |
|---|---|---|---|---|---|---|---|---|---|---|
| | 5360 | | 209 | | #9 | 5229 | | 209 | | B.M. 38-16 |
| | 5.151 | | 209 | | | 5,020 | | 210 | | GLENDORA AVE & HUDSON AVE |
| | 4942 | | 418 ✓ | | | 4,810 ✓ | | 419 ✓ | | SEE F.B. 1359-22 |
| 1 | 15453 ✓ | 5.151 ✓ | | .418 | 65° | 15.059 ✓ | 5.020 ✓ | | .419 | FOR DESCRIPTION |
| | 5132 | | 209 | | | 5042 | | 209 | | |
| | 4,923 | | 208 | | | 4,833 | | 210 | | ⊼ E. LANDA |
| | 4,715 | | 417 ✓ | | | 4.623 | | 419 ✓ | | |
| 2 | 14.770 ✓ | 4,923 ✓ | | .835 ✓ | | 14,498 ✓ | 4.833 ✓ | | .838 ✓ | |
| | 5.272 | | 209 | | | 5.031 | | 210 | | |
| | 5.063 | | 205 | | | 4,821 | | 209 | | |
| | 4.858 | | 414 ✓ | | | 4,612 ✓ | | 419 ✓ | | |
| 3 | 15.193 ✓ | 5.064 ✓ | | 1.249 ✓ | | 14,464 ✓ | 4.821 ✓ | | 1.257 ✓ | |
| | 5272 | | 210 | | | 4910 | | 214 | | |
| | 5.062 | | 210 | | | 4,696 | | 214 | | |
| | 4,852 | | 420 ✓ | | | 4.482 ✓ | | 428 ✓ | | |
| 4 | 15.186 ✓ | 5.062 ✓ | | 1.669 ✓ | | 14.088 ✓ | 4.696 ✓ | | 1.685 ✓ | |
| | 5.501 | | 209 | | | 4.983 | | 208 | | |
| | 5.292 | | 210 | | | 4,775 | | 207 | | |
| | 5.082 | | 419 ✓ | | | 4,568 ✓ | | 415 ✓ | | |
| 5 | 15.875 ✓ | 5.292 ✓ | | 2.088 ✓ | | 14,326 ✓ | 4.775 ✓ | | 2.100 ✓ | |
| | | 25,492 ✓ | | | | | 24.145 ✓ | | | |

F.B. 1359 PG. 223

FORM 379 SM 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather PART CLOUDY Inst. No. 50010
Notes by G. E. DREIER Time 10:55 TO 1:30 Rod No. 9 & 10

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-16 To B.M. 38-17
Date 4-28-54
Indexed A. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 5.488 | 25.492 | 213 | 2.088 | | 4.618 | 24.145 | 209 | 2.100 | |
| | 5.275 | | 209 | | | 4.409 | | 209 | | |
| | 5.066 | | 422 | | | 4.200 | | 418 | | |
| 6 | 15.829 | 5.276 | | 2,510 | | 13.227 | 4.409 | | 2.518 | |
| | 5.349 | | 211 | | | 4.480 | | 210 | | |
| | 5.138 | | 210 | | | 4.270 | | 209 | | |
| | 4.928 | | 421 | | | 4.061 | | 419 | | |
| 7 | 15.415 | 5.138 | | 2.931 | | 12.811 | 4.270 | | 2.937 | |
| | 5462 | | 210 | | | 4.760 | | 210 | | |
| | 5.252 | | 209 | | | 4.550 | | 209 | | |
| | 5.043 | | 419 | | | 4.341 | | 419 | | |
| 8 | 15.757 | 5.252 | | 3,350 | | 13,651 | 4.550 | | 3,356 | |
| | 5.142 | | 210 | | | 4.421 | | 209 | | |
| | 4.932 | | 210 | | | 4.212 | | 207 | | |
| | 4.722 | | 420 | | | 4.005 | | 416 | | |
| 9 | 14.796 | 4.932 | | 3.770 | | 12.638 | 4.213 | | 3.772 | |
| | 5.789 | | 219 | | | 4.309 | | 220 | | |
| | 5.570 | | 218 | | | 4.089 | | 217 | | |
| | 5.352 | | 437 | | | 3872 | | 437 | | |
| 10 | 16.711 | 5.570 | | 4.207 | | 12.270 | 4.090 | | 4.209 | |
| | | 51.660 | | | | | 45.677 | | | |

F.B. 1359 PG. 224

FORM 379 SM 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather PART CLOUDY Inst. No. 5001.0
Notes by C.E. DREIER Time 10:55 TO 1:30 Rod No. 9 & 10

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-16 To B.M. 38-17
Date 4-28-54
Indexed C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 5557 | 51.660 | 174 | 4.207 | | 3.560 | 45.677 | 172 | 4.209 | |
| | 5.383 | | 172 | | | 3.388 | | 174 | 9 | |
| | 5.211 | | 346 | | | 3.214 | | 346 | | |
| 11 | 16.151 | 5.384 | | 4.551 | | 10.162 | 3.387 | | 4.551 | |
| | | 57.044 | | | | | 49.064 | | | U.S. 334 CHISELED SQ. HOLE (.013 FEET) IN CURB GLENDORA AVE & FAIRGROVE AVE. |
| | 4.369 | | 29 | | | 6.118 | | 028 | | B.M. 38-17 |
| | 4340 | | 27 | | | 6.090 | | 030 | | GLENDORA AVE & FAIRGROVE AVE |
| | 4.313 | | 056 | | | 6.060 | | 058 | | SEE F.B. 1359-23 |
| 12 | 13.022 | 4.341 | | 4.609 | | 18.268 | 6.089 | | 4.609 | FOR DESCRIPTION |
| | | | | | | | | | | SUMMATION OF RUN |
| | | | | | | | | | | B.M. 38-16 TO B.M. 38-17 |
| | | | | | | | | | | TOTAL BACKSIGHTS + 61.385 |
| | | | | | | | | | | TOTAL FORSIGHTS - 55.153 |
| | | | | | | | | DIFF | IN ELEV. | B.M. 38-16 TO 38-17 + 6.232 |
| | | | | | | | | " | " " | " " " TO U.S. 334 + 7.980 |
| | | | | | | | | | | U.S. 334 TO B.M. 38-17 - 1.748 |
| | | 61.385 | | | | | 55.153 | | | |

F.B. 1359 PG. 225

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

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

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

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

F.B. 359 PG. 226

FORM 379 SM 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather PART CLOUDY Inst. No. 50010
Notes by G. E. DREIER Time 8:30 TO 9:45 Rod No. 9 & 10

Name L.A. CO PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-17 To B.M. 38-16
Date 4-29-54
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 |
|---|---|---|---|---|---|---|---|---|---|---|
| | 6.301 | | 028 | | #9 | 4.552 | | 026 | | B.M. 38-17 |
| | 6.273 | | 026 | | | 4.526 | | 027 | | GLENDORA AVE AND FAIRGROVE AVE |
| | 6.247 | | .054 ✓ | | | 4.499 | | 053 ✓ | | SEE F.B. 1359-23 |
| 1 | 18.821 | 6.274 ✓ | | .054 | 62° | 13.577 | 4.526 ✓ | | .053 | FOR DESCRIPTION |
| | | | | | | | | | | U.S. 334 GLENDORA AVE |
| | | | | | | | | | | 1.6 MI NORTH OF VALLEY BLVD |
| | | | | | | | | | | AT FAIRGROVE AVE. |
| | | | | | | | | | | SEE F.B. 1359-23 FOR DESC. |
| | 3.881 | | 172 | | | 5.873 | | 172 | | |
| | 3.709 | | 171 | | | 5.701 | | 170 | | |
| | 3.538 | | 343 ✓ | | | 5.531 | | 342 ✓ | | |
| 2 | 11.128 ✓ | 3.709 ✓ | | .397 | | 17.105 ✓ | 5.702 ✓ | | .395 | |
| | 4.358 | | 219 | | | 5.838 | | 219 | | |
| | 4.139 | | 219 | | | 5.619 | | 219 | | |
| | 3.920 | | 438 ✓ | | | 5.400 | | 438 ✓ | | |
| 3 | 12.417 ✓ | 4.139 ✓ | | .835 ✓ | | 16.857 ✓ | 5.619 ✓ | | .833 ✓ | |
| | 4.733 | | 210 | | | 5.456 | | 211 | | |
| | 4.523 | | 206 | | | 5.245 | | 208 | | |
| | 4.317 | | 416 ✓ | | | 5.037 | | 419 ✓ | | |
| 4 | 13.573 ✓ | 4.524 ✓ | | 1.251 ✓ | | 15.738 ✓ | 5.246 ✓ | | 1.252 ✓ | |
| | | 18.646 ✓ | | | | | 21.093 ✓ | | | |

F.B. 1359 PG. 227

FORM 379 SM 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather PART CLOUDY  Inst. No. 5001 0
Notes by G.E.DREIER  Time 8.30 TO 9.45  Rod No. 9 & 10

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-17 To B.M. 38-16
Date 7-29-54
Indexed C. Johnson

F.B. 1359 PG. 228

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 4.797 | 18.646 ✓ | 208 | 1.251 ✓ | | 5.497 | 21.093 ✓ | 210 | 1.252 ✓ | |
| | 4.589 | | 209 | | | 5.287 | | 209 | | |
| | 4.380 | | 417 ✓ | | | 5.078 | | 419 ✓ | | |
| 5 | 13.766 ✓ | 4.589 ✓ | | 1.668 ✓ | | 15.862 ✓ | 5.287 ✓ | | 1.671 ✓ | |
| | 4.490 | | 210 | | | 5.358 | | 210 | | |
| | 4.280 | | 209 | | | 5.148 | | 209 | | |
| | 4.071 | | 419 ✓ | | | 4.939 ✓ | | 419 ✓ | | |
| 6 | 12.841 ✓ | 4.280 ✓ | | 2.087 ✓ | | 15.445 ✓ | 5.148 ✓ | | 2.090 ✓ | |
| | 4.641 | | 210 | | | 5.507 | | 215 | | |
| | 4.431 | | 209 | | | 5.292 | | 211 | | |
| | 4.222 | | 419 ✓ | | | 5.081 | | 426 ✓ | | |
| 7 | 13.294 ✓ | 4.431 ✓ | | 2.506 ✓ | | 15.880 ✓ | 5.293 ✓ | | 2.516 ✓ | |
| | 5.049 | | 211 | | | 5.563 | | 209 | | |
| | 4.838 | | 208 | | | 5.354 | | 208 | | |
| | 4.630 | | 419 ✓ | | | 5.146 | | 417 ✓ | | |
| 8 | 14.517 ✓ | 4.839 ✓ | | 2.925 ✓ | | 16.063 ✓ | 5.354 ✓ | | 2.933 ✓ | |
| | 4.951 | | 213 | | | 5.312 | | 210 | | |
| | 4.738 | | 213 | | | 5.102 | | 210 | | |
| | 4.525 | | 426 ✓ | | | 4.892 | | 420 ✓ | | |
| 9 | 14.214 ✓ | 4.738 ✓ | | 3.351 ✓ | | 15.306 ✓ | 5.102 ✓ | | 3.353 ✓ | |
| | | 41.523 ✓ | | | | | 47.277 ✓ | | | |

FORM 379.5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather PART-CLOUDY Inst. No. 50010
Notes by G.E. DREIER Time 8:30 TO 9:45 Rod No. 9 & 10

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-17 To B.M. 38-16
Date 4-29-54
Indexed R. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 5.010 | 41.323 | 210 | 3.351 | | 5.253 | 47.277 | 207 | 3.353 | |
| | 4.800 | | 210 | | | 5.046 | | 206 | | |
| | 4.590 | | 420 | | | 4.840 | | 413 | | |
| 10 | 14.400 | 4.800 | | 3.771 | | 15.139 | 5.046 | | 3.766 | |
| | 4.978 | | 212 | | | 5.065 | | 210 | | |
| | 4.766 | | 209 | | | 4.855 | | 207 | | |
| | 4.557 | | 421 | | | 4.648 | | 417 | | |
| 11 | 14.301 | 4.767 | | 4.192 | | 14.568 | 4.856 | | 4.183 | |
| | 4.930 | | 210 | | | 5.061 | | 211 | | B.M. 38-16 |
| | 4.720 | | 209 | | | 4.850 | | 209 | | GLENDORA AVE & HUDSON AVE. |
| | 4.511 | | 419 | | | 4.641 | | 420 | | SEE F.B. 1359-22 |
| 12 | 14.161 | 4.720 | | 4.611 | | 14.552 | 4.851 | | 4.603 | FOR DESCRIPTION |
| | | | | | | | | | | SUMMATION OF RUN |
| | | | | | | | | | | TOTAL BACKSIGHTS - 55.810 |
| | | | | | | | | | | TOTAL FORESIGHTS - 62.030 |
| | | | | | | | DIFF IN ELEV. | | | B.M. 38-17 TO 38-16 - 6.220 |
| | | | | | | | " " | | | " 38-17 TO U.S. 334 + 1.748 |
| | | | | | | | " " | | | " U.S. 334 TO 38-16 - 7.968 |
| | | 55.810 | | | | | 62.030 | | | |

F.B. 1357 PG. 22

FORM 379 SM 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

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

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

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

F.B. 1359 PG. 230

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather CLOUDY Inst. No. 50010
Notes by A. D. SMITH Time 3:00 TO 3:45 Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-16 To U.S. 334
Date 4-29-54
Indexed K. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 5.014 | | .210 | | #9 | 4.880 | | .210 | | B.M. 38-16 |
| | 4.804 | | .207 | | | 4.670 | | .209 | | GLENDORA AVE. & HUDSON AVE. |
| | 4.597 | | .417 ✓ | | | 4.461 | | .419 ✓ | | SEE F.B. 1359 - |
| 1 | 14.415 ✓ | 4.805 ✓ | | .417 | 6.0 | 14.011 ✓ | 4.670 ✓ | | .419 | FOR DESCRIPTION |
| | 4.990 | | .210 | | | 4.899 | | .211 | | |
| | 4.780 | | .207 | | | 4.688 | | .210 | | |
| | 4.573 | | .417 ✓ | | | 4.478 | | .421 ✓ | | A. E. LANDA |
| 2 | 14.343 ✓ | 4.781 ✓ | | .834 ✓ | | 14.065 ✓ | 4.688 ✓ | | .840 | |
| | 5.255 | | .208 | | | 5.011 | | .211 | | |
| | 5.047 | | .208 | | | 4.800 | | .208 | | |
| | 4.839 | | .416 ✓ | | | 4.592 | | .419 ✓ | | |
| 3 | 15.141 ✓ | 5.047 ✓ | | 1.250 ✓ | | 14.403 ✓ | 4.801 ✓ | | 1.259 | |
| | 5.168 | 14.633 ✓ | .211 | | | 4.804 | 14.159 ✓ | .213 | | |
| | 4.957 | | .208 | | | 4.591 | | .212 | | |
| | 4.749 | | .419 ✓ | | | 4.379 | | .425 ✓ | | |
| 4 | 14.874 ✓ | 4.958 ✓ | | 1.669 ✓ | | 13.774 ✓ | 4.591 ✓ | | 1.684 | |
| | 5.558 | | .211 | | | 5.041 | | .211 | | |
| | 5.347 | | .209 | | | 4.830 | | .208 | | |
| | 5.138 | | .420 ✓ | | | 4.622 | | .419 ✓ | | |
| 5 | 16.043 ✓ | 5.348 ✓ | | 2.089 ✓ | | 14.493 ✓ | 4.831 ✓ | | 2.103 | |
| | | 24.939 ✓ | | | | | 23.581 ✓ | | | |

F.B. 1359 PG. 231

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather CLOUDY  Inst. No. 50010
Notes by A. D. SMITH  Time 3:00 TO 3:45  Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-16 To U.S. 334
Date 4-29-54
Indexed L. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | BACKSIGHT Mean | BACKSIGHT Thread Intervals | BACKSIGHT Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | FORESIGHT Mean | FORESIGHT Thread Intervals | FORESIGHT Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 5.470 | 24.939 | .212 | 2.089 | | 4.606 | 23.581 | .209 | 2.103 | |
| | 5.258 | | .211 | | | 4.397 | | .209 | | |
| | 5.047 | | .423 | | | 4.188 | | .418 | | |
| 6 | 15.775 | 5.258 | | 2.512 | | 13.191 | 4.397 | | 2.521 | |
| | 5.357 | | .210 | | | 4.488 | | .209 | | |
| | 5.147 | | .210 | | | 4.279 | | .209 | | |
| | 4.937 | | .420 | | | 4.070 | | .418 | | |
| 7 | 15.441 | 5.147 | | 2.932 | | 12.837 | 4.279 | | 2.939 | |
| | 5.367 | | .210 | | | 4.670 | | .211 | | |
| | 5.157 | | .200 | | | 4.459 | | .207 | | |
| | 4.949 | | .418 | | | 4.252 | | .418 | | |
| 8 | 15.473 | 5.158 | | 3.350 | | 13.381 | 4.460 | | 3.357 | |
| | 5.399 | 40.502 | .210 | | | 4.678 | 36.117 | .210 | | |
| | 5.189 | | .209 | | | 4.468 | | .208 | | |
| | 4.980 | | .419 | | | 4.260 | | .418 | | |
| 9 | 15.568 | 5.189 | | 3.769 | | 13.406 | 4.469 | | 3.775 | |
| | 5.699 | | .220 | | | 4.220 | | .219 | | |
| | 5.479 | | .219 | | | 4.001 | | .220 | | |
| | 5.260 | | .439 | | | 3.781 | | .439 | | |
| 10 | 16.438 | 5.479 | | 4.208 | | 12.002 | 4.001 | | 4.214 | |
| | | 51.170 | | | | | 45.187 | | | |

F.B. 359 PG. 232

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather CLOUDY  Inst. No. 50010
Notes by A. D. SMITH  Time 3:00 TO 3:45  Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 030102
From B.M. 38-16 To U.S. 334
Date 4-29-54
Indexed C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 5.872 | 51.170 | .171 | 4.208 | | 3.883 | 45.187 | .171 | 4.214 | U.S. 334 CHISELED SQ. HOLE |
| | 5.701 | | .170 | | | 3.712 | | .171 | | (.013 DEEP) IN CURB |
| | 5.531 | | .341 | | | 3.541 | | .342 | | GLENDORA AVE. & FAIRGROVE AVE. |
| 11 | 17.104 | 5.701 | | 4.549 | 63° | 11.136 | 3.712 | | 4.556 | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | SUMMATION OF RUN |
| | | | | | | | | | | B.M. 38-16 TO U.S. 334 |
| | | | | | | | | | | TOTAL BACKSIGHTS + 56.871 |
| | | | | | | | | | | TOTAL FORESIGHTS - 48.899 |
| | | | | | | | | | | DIFF. IN ELEVATIONS + 7.972 |
| | | 56.871 | | | | | 48.899 | | | |

F.B. 1359 PG. 233

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

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

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

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

F.B. 355 PG. 234

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather PART CLOUDY Inst. No. 50010
Notes by E. Lanch Time 1:45 TO 2:45 Rod No. 9 & 10

Name L. A. CO. PRECISE LEVEL NET
Job No. 0.301.02
From B.M. 38-17 To B.M. 37-9
Date 4-28-54
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 |
|---|---|---|---|---|---|---|---|---|---|---|
| | 7631 | | 208 | | #9 | 4140 | | 207 | | B.M. 38-17 |
| | 7423 | | 205 | | | 3933 | | 208 | | GLENDORA AVE & FAIRGROVE AVE. |
| | 7218 | | 413 ✓ | | | 3725 | | 415 ✓ | | SEE F.B. 1359-23 |
| 1 | 22272 | 7.424 | | 413 | 72° | 11798 | 3.933 | | 415 ✓ | FOR DESCRIPTION |
| | 5525 | | 207 | | | 4184 | | 207 | | |
| | 5318 | | 207 | | | 3977 | | 209 | | K G.E.O |
| | 5111 ✓ | | 414 ✓ | | | 3768 ✓ | | 416 ✓ | | |
| 2 | 15954 | 5.318 ✓ | | 827 ✓ | | 11929 | 3.976 | | 831 ✓ | |
| | 5676 | | 209 | | | 4489 | | 209 | | |
| | 5467 | | 209 | | | 4280 | | 207 | | |
| | 5258 ✓ | | 418 ✓ | | | 4073 ✓ | | 416 ✓ | | |
| 3 | 16401 | 5.467 ✓ | | 1245 ✓ | | 12842 | 4.281 ✓ | | 1247 ✓ | |
| | 5497 | 18.209 | 209 | | | 4544 | 12.190 | 207 | | |
| | 5288 | | 208 | | | 4337 | | 207 | | |
| | 5080 ✓ | | 417 ✓ | | | 4130 ✓ | | 414 ✓ | | |
| 4 | 15865 | 5.288 ✓ | | 1662 ✓ | | 13011 | 4.337 ✓ | | 1661 ✓ | |
| | 5007 | | 208 | | | 4693 | | 202 | | |
| | 4799 | | 208 | | | 4491 | | 204 | | |
| | 4591 ✓ | | 416 ✓ | | | 4287 ✓ | | 406 ✓ | | |
| 5 | 14397 | 4.799 ✓ | | 2078 ✓ | | 13471 | 4.490 ✓ | | 2067 ✓ | |
| | | 28.296 | | | | | 21.017 | | | |

F.B. 1357 PG. 23.5

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather Clear  Inst. No. 50010
Notes by F. Landa  Time 1:45 To 2:45  Rod No. 9910

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 38-17 To B.M. 37-9
Date 4-28-54
Indexed K. C. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 6522 | 28.276 | 209 | 2078 | | 4450 | 21.017 | 207 | 2067 | |
| | 6313 | | 207 | | | 4243 | | 206 | | |
| | 6106 | | 416 | | | 4037 | | 413 | | |
| 6 | 18941 | 6.314 | | 2494 | | 12730 | 4.243 | | 2480 | |
| | 5633 | | 208 | | | 4023 | | 210 | | |
| | 5425 | | 208 | | | 3813 | | 208 | | Summation of Rem |
| | 5217 | | 416 | | | 3605 | | 418 | | B.M. 38-17 To B.M. 37-9 |
| 7 | 16275 | 5.425 | | 2910 | | 11441 | 3.814 | | 2898 | |
| | 5561 | | 210 | | | 4137 | | 206 | | Total Backsights = + 50.889 |
| | 5351 | | 209 | | | 3931 | | 209 | | Total Foresights = - 37.738 |
| | 5142 | | 419 | | | 3722 | | 415 | | Diff. in Elev = + 13.151 |
| 8 | 16054 | 5.351 | | 3329 | | 11790 | 3.930 | | 3313 | |
| | 5692 | | 189 | | | 4922 | | 189 | | B.M. 37-9 (Arente G-7) |
| | 5503 | | 189 | | | 4733 | | 185 | | Ft lendora Ave & Francisquito Ave |
| | 5314 | | 378 | | | 4548 | | 374 | | See F.B. 1558-16 |
| 9 | 16509 | 5.503 | | 3707 | 74° | 14203 | 4.734 | | 3687 | for description |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |

F.B. 1359 PG. 236

50.889  37.738

FORM 379 5M 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather Clear  Inst. No. 50010
Notes by E. Landa  Time 2:50 To 3:30  Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 37-9 To B.M. 38-17
Date 4-28-54
Indexed K. O. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 4889 | | 188 | | #9 | 5660 | | 189 | | B.M. 37-9 (Fuente G-7) |
| | 4701 | | 188 | | | 5471 | | 189 | | Glendora Ave & Franciscuitos |
| | 4513 | | 376 ✓ | | | 5282 ✓ | | 378 ✓ | | See F.B. 1558-16 |
| 1 | 14103 | 4.701 ✓ | | 376 | 74° | 16413 | 5.471 ✓ | | 378 | for description |
| | 4122 | | 209 | | | 5543 | | 211 | | |
| | 3913 | | 208 | | | 5332 | | 209 | | ⊼ C.E. Dreier |
| | 3705 | | 417 ✓ | | | 5123 ✓ | | 420 ✓ | | |
| 2 | 11740 | 3.913 ✓ | | 793 ✓ | | 15998 | 5.333 ✓ | | 798 ✓ | |
| | 3982 | | 208 | | | 5597 | | 208 | | |
| | 3774 | | 207 | | | 5389 | | 206 | | |
| | 3567 | | 415 ✓ | | | 5183 ✓ | | 414 ✓ | | |
| 3 | 11323 ✓ | 3.774 | | 1208 ✓ | | 16169 ✓ | 5.390 ✓ | | 1212 ✓ | |
| | 4407 | | 208 | | | 6479 | | 209 | | |
| | 4199 | | 208 | | | 6270 | | 209 | | |
| | 3991 ✓ | | 416 ✓ | | | 6061 ✓ | | 418 ✓ | | |
| 4 | 12597 ✓ | 4.199 ✓ | | 1624 ✓ | | 18810 ✓ | 6.270 ✓ | | 1630 ✓ | |
| | 4682 | | 203 | | | 4996 | | 207 | | |
| | 4479 | | 202 | | | 4789 | | 206 | | |
| | 4277 ✓ | | 405 ✓ | | | 4583 ✓ | | 413 ✓ | | |
| 5 | 13438 ✓ | 4.479 ✓ | | 2029 ✓ | | 14368 ✓ | 4.789 ✓ | | 2043 ✓ | |
| | | 21.066 ✓ | | | | | 27.253 ✓ | | | |

F.B. 1559 PG. 237

FORM 37.9 SM 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER  Weather Clear  Inst. No. 50010
Notes by E. Landa  Time 2:50 To 3:30  Rod No. 9&10

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 37-9 To B.M. 38-17
Date 4-28-54
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 |
|---|---|---|---|---|---|---|---|---|---|---|
| | 4498 | 21.066 ✓ | 207 | 2029 ✓ | | 5452 | 27.253 ✓ | 210 | 2043 ✓ | |
| | 4291 | | 206 | | | 5242 | | 207 | | |
| | 4085 ✓ | | 413 ✓ | | | 5035 ✓ | | 417 ✓ | | |
| 6 | 17874 | 4.291 ✓ | | 2442 ✓ | | 15729 | 5.243 ✓ | | 2460 ✓ | |
| | 4413 | | 208 | | | 5598 | | 210 | | |
| | 4205 | | 208 | | | 5388 | | 209 | | Summation of Run |
| | 3997 ✓ | | 416 ✓ | | | 5179 ✓ | | 419 ✓ | | B.M. 37-9 To B.M. 38-17 |
| 7 | 12615 | 4.205 ✓ | | 2858 ✓ | | 16165 | 5.388 ✓ | | 2879 ✓ | |
| | 4053 | | 209 | | | 5389 | | 208 | | Total Backsights = + 37.420 |
| | 3844 | | 207 | | | 5181 | | 205 | | Total Foresights = - 50.575 |
| | 3637 ✓ | | 416 ✓ | | | 4976 ✓ | | 413 ✓ | | Diff. in Elev = - 13.155 ✓ |
| 8 | 11534 | 3.845 ✓ | | 3274 ✓ | | 15546 | 5.182 ✓ | | 3292 ✓ | |
| | 4226 | | 214 | | | 7711 | | 203 | | B.M. 38-17 |
| | 4012 | | 211 | | | 7508 | | 200 | | Glendora Ave & Fairgrove Ave |
| | 3801 ✓ | | 425 ✓ | | | 7308 ✓ | | 403 ✓ | | See F.B. 1359-23 |
| 9 | 12039 ✓ | 4.013 ✓ | | 3699 ✓ | 74° | 22527 | 7.509 ✓ | | 3695 ✓ | for description |
| F.B. 1359 PG. 238 | | | | | | | | | | |
| | | 37.420 ✓ | | | | | 50.575 ✓ | | | |

FORM 379 SM 7-40

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

DO NOT EXTEND NOTES THIS SIDE OF THIS LINE

Chief of Party G. E. DREIER Weather THIN OVERCAST Inst. No. 50010
Notes by G. E. DREIER Time 11:00 TO 11:20 Rod No. 9810

Name L. A. CO. PRECISE LEVEL NET
Job No. 0301.02
From B.M. 37-9 To B.M. 38-10
Date 4-30-54
Indexed K. C. Johnson

| 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 |
|---|---|---|---|---|---|---|---|---|---|---|
| | 5.562 | | 226 | | | 5.770 | | 201 | | B.M. 37-9 (PUENTE G-7) (TO. W.J.) |
| | 5.336 | | 225 | | | 5.569 | | 199 | | GLENDORA AVE. & FRANCISQUITO AVE |
| | 5.111 | | 451 | | | 5.370 | | 400 | | SEE F.B. 1359-16 |
| 1 | 16.009 | 5.336 | | 451 | | 16.709 | 5.570 | | 400 | FOR DESCRIPTION |
| | 4.880 | | 202 | | | 5.639 | | 202 | | |
| | 4.678 | | 202 | | | 5.437 | | 202 | | ↑ E. LANDA |
| | 4.476 | | 404 | | | 5.235 | | 404 | | |
| 2 | 14.034 | 4.678 | | .855 | | 16.311 | 5.437 | | .804 | |
| | 4.711 | | 197 | | | 5.440 | | 211 | | |
| | 4.514 | | 194 | | | 5.229 | | 209 | | |
| | 4.320 | | 391 | | | 5.020 | | 420 | | |
| 3 | 13.545 | 4.515 | | 1.246 | | 15.689 | 5.230 | | 1.224 | |
| | 4842 | | 232 | | | 5.653 | | 243 | | B.M. 37-10 (PUENTE G-6) |
| | 4610 | | 231 | | | 5.410 | | 242 | | FRANCISQUITO AVE & CALIF. AVE. |
| | 4.379 | | 463 | | | 5.168 | | 485 | | SEE F.B. 1358-11 |
| 4 | 13.831 | 4.610 | | 1.709 | | 16.231 | 5.410 | | 1.709 | FOR DESCRIPTION |
| | | | | | | | | | | SUMMATION OF RUN |
| | | | | | | | | | | B.M. 37-9 TO B.M. 37-10 |
| | | | | | | | | | | TOTAL BACKSIGHTS +19.139 |
| | | | | | | | | | | TOTAL FORESIGHTS -21.647 |
| | | 19.139 | | | | | 21.647 | | | DIFF. IN ELEV. -2.508 |

F.B. 1357 PG. 239

Chief of Party [illegible] Weather RAIN OVER 65 Inst. No. [illegible]
Notes by G. E. DREIER Time 11:20 TO 11: Rod No. 9 & 10

Name
Job No. 0301.02
From B.M. 37-10 To B.M. 37-9
Date 4-30-54
Indexed A. O. Johnson

| Number of Station | BACKSIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | B.S. Rod and Temp. | FORESIGHT Thread Readings | Mean | Thread Intervals | Sum of Intervals | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| | 5.777 | | 241 | | | 4.972 | | 235 | | B.M. 37-10 (PUENTE C-6) |
| | 5.536 | | 239 | | | 4.737 | | 237 | | FRANCISQUITO AVE & CALIF. AVE |
| | 5.292 | | 480 ✓ | | | 4.500 ✓ | | 472 ✓ | | SEE F.B. 1358-17 |
| 1 | 16.610 | 5.537 ✓ | | 480 | | 14.209 | 4.736 ✓ | | .472 | FOR DESCRIPTION |
| | 5.389 | | 206 | | | 4.615 | | 203 | | |
| | 5.133 | | 202 | | | 4.412 | | 201 | | |
| | 4.931 | | 408 ✓ | | | 4.211 ✓ | | 404 ✓ | | |
| 2 | 15.403 | 5.134 ✓ | | .888 ✓ | | 13.238 | 4.413 ✓ | | .876 ✓ | |
| | 5.558 | | 202 | | | 4.796 | | 204 | | |
| | 5.348 | | 203 | | | 4.592 | | 202 | | |
| | 5.145 ✓ | | 405 ✓ | | | 4.390 | | 406 ✓ | | |
| 3 | 16.043 | 5.348 ✓ | | 1.293 ✓ | | 13.778 | 4.593 ✓ | | 1.282 ✓ | |
| | 5.855 | | 214 | | | 5.623 | | 214 | | B.M. 37-9 (PUENTE C-7) |
| | 5.641 | | 210 | | | 5.409 | | 215 | | GLENDORA AVE & FRANCISQUITO AVE TO W. |
| | 5.431 | | 424 ✓ | | | 5.194 | | 429 ✓ | | SEE F.B. 1358-16 |
| 4 | 16.927 | 5.642 ✓ | | 1.717 ✓ | | 16.226 | 5.409 ✓ | | 1.711 ✓ | FOR DESCRIPTION |
| | | | | | | | | | | SUMMATION OF RUN |
| | | | | | | | | | | B.M. 37-10 TO B.M. 37-9 |
| | | | | | | | | | | TOTAL BACKSIGHTS +21.661 |
| | | | | | | | | | | TOTAL FORESIGHTS -19.151 |
| | | 21.661 ✓ | | | | | 19.151 ✓ | | | DIFF IN ELEVATION +2.510 ✓ |

F.B. 1359 PG. 240