| | |
|---|---|
| d by | Survey of L.A.G. Precise Level Net F.B. 3762 PG. 5 |
| | JN 0301.02 Tape Std. °F |
| | Surveyed by R.C. Bowers |
| | Notes RCB Date 12/66 |
| | Indexed C. J. GALLI FEB 6 '67 |

# L.A.G. PRECISE LEVEL NET

LINE 114

J.N. 0301.02

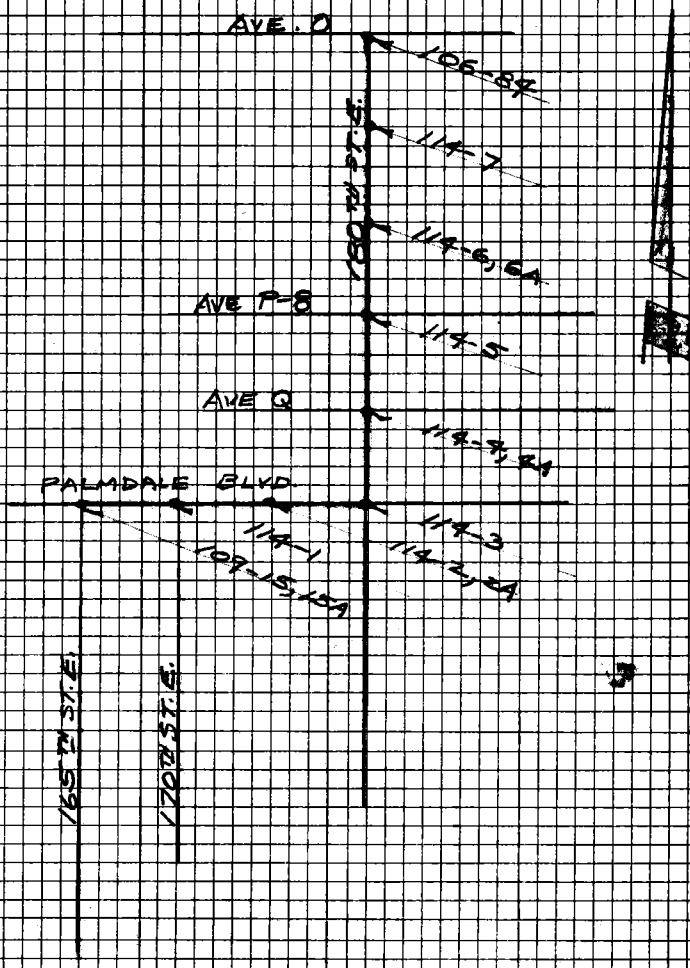
Dec. 1966

| EF. | PARTY |
|---|---|
| 2842 | BOWERS |
| 3717 | ANDERSON |
| | MALDONADO |
| | DONLEVY |
| | CHERRY |

Not microfilmed

F.B. 3762 - Pg. 6

# LINE 114

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LOS ANGELES COUNTY ENGINEER
403 Los Angeles County Engineering Bldg.

Do Not Extend this side of the line.

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

76P526 CE # 308 3-65

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

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

SURVEY BY R.C. Bowers DATE 12/9/66 WEATHER Cool-clear INST. NO. 75234

NOTES BY RCB DATE 12/9/66 TIME 2:00 ROD NO. 95-96

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

F.B. 3762 PG. 7

| STATION | BACKSIGHT RIGHT | BACKSIGHT MIC. | BACKSIGHT LEFT. | BACKSIGHT STADIA | FORESIGHT RIGHT | FORESIGHT MIC. | FORESIGHT LEFT. | FORESIGHT STADIA | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | FROM BM 109-16 TO BM 109-15 |
| BM 109-16 | | | | | | | | | BM 109-16 |
| | | | | | | | | | 165th St.E & Ave R |
| 1 | 83 | 439 | 384 5 | 117 49 68 | 228 | 035 | 529 5 | 262 194 68 | N.W. Gr. |
| | | | | | | | | | F.B. 2844-22 |
| 2 | 127 | 449 | 428 5 | 161 93 68 | 210 | 389 | 511 5 | 244 176 68 | FB 3715-249 |
| | | | | 136 | | | | 136 | |
| 3 | 111 | 399 | 412 5 | 145 77 68 | 236 | 989 | 537 5 | 270 202 68 | |
| | | | | 204 | | | | 204 | |
| 4 | 100 ~~101~~ | 888 | 401 ~~402~~ 5 | 134 66 68 | 187 | 103 | 488 5 | 221 153 68 | |
| | | | | 272 | | | | 272 | |
| 5 | 89 | 960 | 390 5 | 123 55 68 | 244 | 593 | 545 5 | 278 210 68 | π cherry |
| | | | | 340 | | | | 340 | |
| 6 | 103 | 175 | 404 | 136 70 66 | 170 | 370 | 471 5 | 202 138 64 | |
| | | | | 406 ✓ | | | | 404 ✓ | |
| | 616 | 310 ✓ | | | 1277 | 479 ✓ | | 406 ✓ | |
| | | | | | 616 | 310 ✓ | | 810 ✓ | |
| | | | | | 661 | 169 ✓ | | | |
| BM 109-15 | | | | | | | | | BM 109-15 |
| | | | | | | | | | Palmdale Blvd & 165th St.E. |
| | | | | | | | | | S.E. Gr. |
| | | | | | | | | | F.B. 2844-245 |
| | | | | | | | | | FB 3715-21 |

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

WEATHER Cool-Clear INST. NO. 75234
TIME ROD NO. 95-96
NOTES CHKD DATE FEB 7 '67

F.B. 3762 Pg. 8
SURVEY OF
SURVEY BY Bowers NOTES ECB
INDEXED C. J. DALY DATE
JOB NO. 030.02

| STATION | BACKSIGHT | | | | STADIA | FORESIGHT | | | | STADIA | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | | | RIGHT | MIC. | LEFT. | | | FROM BM 109-15 TO BM 109-16 |
| BM 109-15 | | | | | | | | | | | BM 109-15 |
| | | | | | | | | | | | Palmdale Blvd & 165th St. E. |
| 1 | 168 | 228 | 469 | 5 | 200<br>136<br>64 | 88 | .893 | 389 | 5 | 121<br>55<br>66 | S.E. Cor. |
| | | | | | | | | | | | FB. 2894-245 |
| 2 | 229 | 165 | 530 | 5 | 263<br>195<br>68 | 86 | 115 | 387 | 5 | 120<br>52<br>68 | FB 3715-21 |
| | | | | | 132 | | | | | 134 | |
| 3 | 185 | 283 | 486 | 5 | 219<br>151<br>68 | 95 | 890 | 396 | 5 | 129<br>61<br>68 | |
| | | | | | 200 | | | | | 202 | |
| 4 | 220 | 655 | 521 | 5 | 254<br>186<br>68 | 98 | .751 | 399 | 5 | 134<br>67<br>68 | |
| | | | | | 268 | | | | | 270 | |
| 5 | 202 | 175 | 503 | 5 | 236<br>168<br>68 | 105 | 085 | 406 | 5 | 139<br>71<br>68 | |
| | | | | | 336 | | | | | 338 | |
| 6 | 209 | 938 | 510 | 5 | 293<br>175<br>68 | 79 ✓ | 092 | 380 | 5 | 113<br>45<br>68 | ⊼ Cherry |
| | | | | | 404 | | | | | 406 ✓ | |
| | 1215 | 444 | ✓ | | | 553 | 726 ✓ | | | 409 ✓ | |
| | 553 | 726 | ✓ | | | | | | | 810 ✓ | |
| | 661 | 718 | ✓ | | | | | | | | |
| BM 109-16 | | | | | | | | | | | BM 109-16 |
| | | | | | | | | | | | 165th St. E. & Ave R |
| | | | | | | | | | | | N.W. Cor. |
| | | | | | | | | | | | FB 2894-22 |
| | | | | | | | | | | | FB 3715-249 |

76P526 CE # 308 3-61

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

**Do not extend notes this side of this line.**

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

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

SURVEY BY WEATHER INST. NO.

NOTES BY DATE TIME ROD NO.

INDEXED DATE NOTES CHKD DATE

F.B. 3262 Pg. 9

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

WEATHER Clear INST. NO 25234

TIME 9:45 ROD NO. 25-26

NOTES CHKD DATE FEB 7 '67

F.B. 3762 PG. 10

JOB NO. 830102

SURVEY OF

SURVEY BY Beavers NOTES ECB

INDEXED C. J. GALLI DATE

| STATION | BACKSIGHT RIGHT | MIC. | BACKSIGHT LEFT. | BACKSIGHT STADIA | FORESIGHT RIGHT | MIC. | FORESIGHT LEFT. | FORESIGHT STADIA | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | FROM BM 109-15 TO BM 109-16 |
| BM 109-15 | | | | | | | | | BM 109-15 Palmdale Blvd & 165th ST. E. S.E. Cor. F.B. 2894-245 |
| 1 | 169 | 015 | 470 5 | 201 / 137 64 | 91 | 030 | 392 5 | 129 / 58 66 | F.B. 3715-21 |
| 2 | 228 | 593 | 529 5 | 262 / 194 68 / 132 | 85 | 340 | 386 5 | 119 / 51 68 / 134 | |
| 3 | 186 | 412 | 487 5 | 220 / 152 68 / 200 | 80 | 515 | 381 5 | 114 / 46 68 / 202 | |
| 4 | 201 | 435 | 502 5 | 235 / 167 68 / 268 | 95 | 562 | 396 5 | 129 / 61 68 / 270 | |
| 5 | 205 | 080 | 506 5 | 239 / 171 68 / 336 | 96 | 680 | 397 5 | 130 / 62 68 / 338 | T Donley |
| 6 | 199 | 245 | 500 5 | 232 / 165 68 / 404 ✓ | 79 | 710 | 380 5 | 113 / 45 68 / 406 ✓ | |
| | 1189 | 780 ✓ | | | 528 | 837 ✓ | | 404 / 810 | RERUN |
| | 528 | 837 ✓ | | | | | | | |
| + | 660 | 943 ✓ | | | | | | | |
| BM 109-16 | | | | | | | | | BM 109-16 165th St. E & Ave R. N.W Cor F.B. 2894-22 FB 3715-249 |

76P526 CE # 308 3-65

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403 Los Angeles County Engineering Bldg.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM BM 109-15 TO BM 109-15A |
| BM 109-15 | | | | | | | | | ~~Palmdale B~~ |
| | | | | | | | | | B.M. 109-15 |
| 1 | 102 | 501 | 403 | 5 11/93 18 | 142 | 411 | 443 | 5 152/132 20 | Palmdale Blvd & 165th St. E. |
| | | | | | 102 | 501 | | | S.E. Cor. |
| | | | | | 39 | 910 | | 38 | F.B. 2894-245 |
| | | | | | | | | | F.B. 3715-21 |
| | | | | | | | | | x Cherry |
| BM 109-15A | | | | | | | | | BM 109-15A |
| | | | | | | | | | Palmdale Blvd & 165th St. E. |
| | | | | | | | | | N.E. Cor. |
| | | | | | | | | | F.B. 2894-20 |
| | | | | | | | | | F.B. 3715-241 |

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

SURVEY BY _____ WEATHER Cloudy-Clear INST. NO. _____

NOTES BY _____ DATE _____ TIME 12:00 ROD NO. _____

INDEXED _____ DATE _____ NOTES CHKD _____ DATE _____

F.B. 3762 Pg. 11

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT | | | | | | FORESIGHT | | | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | | STADIA | | RIGHT | MIC. | LEFT. | | STADIA | | FROM BM 109-15A TO BM 109-15 |
| BM 109-15A | | | | | | | | | | | | | BM 109-15A |
| | | | | | | | | | | | | | Palmdale Blvd & 165th ST. E. |
| 1 | 138 | 190 | 439 | 5 | 148 / 128 | 20 | 98 / ~~198~~ | 301 | 399 | 5 | 106 / 90 | 16 | N.E. Cor. |
| | 98 | 301 | | | | | | | | | | 20 | F.B. 28 |
| | + 39 | 889 | | | | | | | | | | 36 | |
| | | | | | | | | | | | | | * Maldonado |
| BM 109-15 | | | | | | | | | | | | | |

WEATHER _____ INST. NO. _____

TIME 10:00 ROD NO. _____

NOTES CHKD [illegible] DATE [illegible]

SURVEY OF _____ JOB NO. _____

SURVEY BY _____ NOTES _____

INDEXED C. J. GALLI DATE _____

F.B. 3762 PG. 12

76P526 CE # 308 3-65

PLEASE RETURN TO
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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R.C. Bowers WEATHER Cool-Clear INST. NO. 25231
NOTES BY R.C.B. DATE 12/12/66 TIME 10:05 ROD NO. 25-26
INDEXED C. J. GALLI DATE NOTES CHKD DATE FEB 7 '67
F.B. 3762 Pg. 13

| STATION | BACKSIGHT RIGHT | BACKSIGHT MIC. | BACKSIGHT LEFT. | BACKSIGHT STADIA | FORESIGHT RIGHT | FORESIGHT MIC. | FORESIGHT LEFT. | FORESIGHT STADIA | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | FROM BM 109-15A TO BM 114-1 |
| BM 109-15A | | | | | | | | | BM 109-15A<br>Palmdale Blvd & 165th ST E<br>N.E. Cor.<br>F.B. 2894-20<br>F.B. 3715-241 |
| 1 | 141 | 960 | 442.5 | 175/107 68 | 172 | 436 | 473.5 | 206/138 68 | |
| 2 | 115 | 268 | 416.5 | 149/81 68 | 173 | 563 | 474.5 | 207/139 68 | |
| 3 | 135 | 178 | 436.5 | 169/101 68 136 | 153 | 499 | 454.5 | 187/119 68 136 | |
| 4 | 147 | 248 | 448.5 | 181/113 68 204 | 147 | 633 | 448.5 | 181/113 68 204 | |
| 5 | 156 | 419 | 457.5 | 190/122 68 272 | 146 | 861 | 447.5 | 180/112 68 272 | |
| 6 | 151 | 772 | 452.5 | 180/122 58 390 | 133 | 513 | 434.5 | 162/104 58 390 | T Maldonado |
| | 847 | 845 ✓ | | 398 ✓ | 927 | 505 ✓ | | 398 ✓ | |
| | | | | | 847 | 845 ✓ | | 396 ✓ | |
| | | | | | 79 | 660 ✓ | | | |
| BM 114-1 | | | | | | | | | BM 114-1<br>Palmdale Blvd & 170th ST E,<br>S.E. Cor.<br>F.B. 2892-203<br>F.B. 3717-7 |

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Do not extend notes this side of this line.

| STATION | BACKSIGHT RIGHT | BACKSIGHT MIC. | BACKSIGHT LEFT. | BACKSIGHT STADIA | FORESIGHT RIGHT | FORESIGHT MIC. | FORESIGHT LEFT. | FORESIGHT STADIA | DESCRIPTION AND REMARKS FROM B.M. 114-1 TO B.M. 109-15A |
|---|---|---|---|---|---|---|---|---|---|
| B.M. 114-1 | | | | | | | | | B.M. 114-1 |
| | | | | | | | | | PALMDALE BLVD. & 170th ST. E. |
| 1 | 141 | 311 ~~370~~ | 442 5 | 170 112 58 | 158 | 619 | 459 5 | 188 128 60 | S.E. COR. |
| | | | | | | | | | F.B. 2842-203 |
| 2 | 154 | 033 | 455 5 | 188 120 68 | 168 | 250 | 469 5 | 202 134 68 | F.B. 3717- 7 |
| | | | | 126 | | | | 128 | |
| 3 | 155 | 093 | 456 5 | 189 121 68 | 154 | 863 | 455 5 | 188 120 68 | |
| | | | | 194 | | | | 196 | |
| 4 | 165 | 373 | 466 5 | 199 131 68 | 155 ~~156~~ | 980 | 456 5 | 189 121 68 | ⊼ MALDONADO |
| | | | | 262 | | | | 264 | |
| 5 | 190 | 268 | 491 5 | 224 156 68 | 118 | 819 | 419 5 | 151 85 66 | |
| | | | | 330 | | | | 330 | |
| 6 | 179 | 360 | 480 5 | 213 145 68 | 148 | 993 | 449 5 | 182 114 68 | |
| | | | | 398 ✓ | | | | 398 ✓ | |
| | 985 | 438 ✓ | | | 905 | 524 ✓ | | 398 ✓ | |
| | 905 | 524 ✓ | | | | | | 796 ✓ | |
| | 79 | 914 ✓ | | | | | | | |
| B.M. 109-15A | | | | | | | | | B.M. 109-15A |
| | | | | | | | | | PALMDALE BLVD. & 165th ST. E. |
| | | | | | | | | | N.E. COR |
| | | | | | | | | | F.B. 2844- ~~20~~ 241 |
| | | | | | | | | | F.B. 3715- ~~241~~ 20 |

WEATHER OVERCAST INST. NO. 75234

TIME 2:35 P.M. ROD NO. 95 & 96

NOTES CHKD [illegible] DATE FEB 7 '67

JOB NO.

SURVEY OF

SURVEY BY R.C.B. NOTES N.A. CHERRY

INDEXED C. J. GALLI DATE

F.B. 3762 PG. 14

76P526 CE # 308 3-65

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**Do not extend notes this side of this line.**

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM BM 114-1 TO BM 114-1A |
| BM114-1 | | | | | | | | | BM 114-1 |
| | | | | | | | | | Palmdale Blvd & 170th St. E. |
| 1 | 137 | 503 | 438 5 | 173 101 .72 | 191 | 319 | 492 5 | 230 152 78 | S.E. Cor. |
| | | | | | 137 | 503 | | 72 | FB. 2842-203 |
| | | | | | 53 | 816 | | 150 | FB 3717-7 |
| | | | | | | | | | ⊼ Maldonado |
| BM 114-1A | | | | | | | | | BM 114-1A |
| | | | | | | | | | Palmdale Blvd & 170th ST. E. |
| | | | | | | | | | 500'± E. of Int, No. Side of Rd. |
| | | | | | | | | | FB 3717-9 |

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

SURVEY BY RCBowers WEATHER Cool Clear INST. NO. 25234

NOTES BY RCB DATE 12/12/66 TIME 10:25 ROD NO. 95-96

INDEXED C. J. GALLI DATE NOTES CHKD [illegible] DATE FEB 7 '67

F.B. 3762 PG. 15

PLEASE RETURN TO

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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**Do not extend notes this side of this line.**

| STATION | BACKSIGHT | | | | | | FORESIGHT | | | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | | STADIA | | RIGHT | MIC. | LEFT. | | STADIA | | FROM BM114-1A TO BM 114-1 |
| BM114-1A | | | | | | | | | | | | | BM 114-1A |
| | | | | | | | | | | | | | Palmdale Blvd. & 170th St. E. |
| 1 | 182 | 580 | 483 | 5 | 221 143 | 78 | 128 | 765 | 429 | 5 | 164 92 | 72 | 500' ± E of Int. No. Side of Rd. |
| | 128 | 765 | | | | | | | | | | 78 | F.B. 3717-9 |
| + | 53 | 815 | | | | | | | | | | 150 | |
| | | | | | | | | | | | | | ⊼ Maldonado |
| BM114-1 | | | | | | | | | | | | | BM 114-1 |
| | | | | | | | | | | | | | Palmdale Blvd & 170th St. E. |
| | | | | | | | | | | | | | S.E. Cor |
| | | | | | | | | | | | | | FB 2892-203 |
| | | | | | | | | | | | | | FB 3717-7 |

WEATHER Cool-Clear INST. NO. 75234

TIME 10:30 ROD NO. 95-96

NOTES CHKD [illegible] DATE FEB 7 '67

F.B. 3762 PG. 16 JOB NO. 0301.02

SURVEY OF

SURVEY BY Bowers NOTES RCB

INDEXED C. J. GALLI DATE

76P526 CE # 308 3-65

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JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R.C. Bowers WEATHER Good-C INST. NO 25234
NOTES BY R.C.B. DATE 12/12/65 TIME 1015-1140 ROD NO 85-96
INDEXED G. J. GALLI DATE NOTES CHKD DATE
F.B. 3762 Pg. 17

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM BM114-1A TO BM114-2B |
| BM114-1A | | | | | | | | | BM114-1A<br>Palmdale Blvd & 170th St. E.<br>50'± E of tot., No. side of Rd.<br>F.B. 3717-9 |
| 1 | 152 | 251 | 453 5 | 186 118 68 | 202 | 160 | 503 5 | 236 168 68 | |
| 2 | 179 | 130 | 480 5 | 213 145 68 | 128 | 289 | 429 5 | 162 94 68 | |
| 3 | 147 | 490 | 448 5 | 181 113 68<br>136 | 161 | 329 ~~52~~ | 462 5 | 195 127 68<br>136 | |
| 4 | 132 | 803 | 433 5 | 166 98 68<br>204 | 183 | 329 | 484 5 | 217 149 68<br>204 | → Maldonado |
| 5 | 127 | 507 | 428.5 | 146 108 38<br>272 | 238 | 082 | 539 5 | 256 220 36<br>272 | |
| | 739 | 181 | ✓ | 310 | 913 | 189 | | 308<br>310 | |
| | | | | | 739 | 181 | | 618 | |
| | | | | | 174 | 008 | | | |
| | | | | | | | | | BM 114-2B<br>Palmdale Blvd & 05 N.E. 170th<br>143' W. of ¼ Cor., No. side of Rd.<br>F.B. 3717-15 |

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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| STATION | BACKSIGHT | | | | | | FORESIGHT | | | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | | STADIA | | RIGHT | MIC. | LEFT. | | STADIA | | FROM B.M. 114-2B TO B.M. 114-1A |
| B.M. 114-2B | | | | | | | | | | | | | B.M. 114-2B<br>PALMDALE BLVD., 0.5 MI. EAST OF 170th ST. E.<br>143' W. OF ¼ COR., NO. SIDE OF RD.<br>F.B. 3717-15 |
| 1 | 238 | 787 | 539 | 5 | 256<br>220 | 36 | 122 | 870 | 423 | 5 | 241<br>203 | 38 | |
| 2 | 179 | 894 | 480 | 5 | 213<br>145 | 68 | 140 | 890 | 441 | 5 | 174<br>106 | 68 | |
| 3 | 170 | 660 | 471 | 5 | 204<br>136 | 104<br>68 | 157 | 152 | 458 | 5 | 191<br>123 | 106<br>68 | |
| 4 | 143 | 132 | 444 | 5 | 177<br>109 | 172<br>68 | 193 | 302 | 494 | 5 | 227<br>159 | 174<br>68 | ⊼ MALDONADO |
| 5 | 205 | 740 | 506 | 5 | 239<br>171 | 240<br>68 | 149 | 800 | 450 | 5 | 182<br>116 | 242<br>66 | |
| | | | | | | 308 ✓ | | | | | | 308 ✓ | |
| | 938 | 213 ✓ | | | | | 764 | 114 ✓ | | | | 308 ✓ | |
| | 764 | 114 ✓ | | | | | | | | | | 616 ✓ | |
| | 174 | 099 ✓ | | | | | | | | | | | |
| B.M. 114-1A | | | | | | | | | | | | | B.M. 114-1A<br>PALMDALE BLVD. & 170th ST. E.<br>500' E. OF INT., NO. SIDE OF RD.<br>F.B. 3717-9 |

WEATHER OVERCAST INST. NO. 75234
TIME 2:20 ROD NO. 95 & 96
NOTES CHKD [signature] DATE FEB 7 '67

F.B. 3762 PG. 18 JOB NO. 0301.02
SURVEY OF
SURVEY BY R.L.B. NOTES N.A. CHERRY
INDEXED C. J. GALLI DATE

76P526 CE # 308 3-65

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

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**Do not extend notes this side of this line.**

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM BM114-2B TO BM114-2A |
| BM114-2B | | | | | | | | | BM 114-2B |
| | | | | | | | | | Palmdale Blvd, 0.5 MI. E. of 170th ST.E. |
| 1 | 212 | 959 | 513 5 | 224 ~~200~~ 24 | 179 | 772 | 480 5 | 192 ~~166~~ 26 | 143' W. of 1/4 Cor, No. side of Rd |
| | 179 | 772 | | | | | | 24 | F.B. 3717-15 |
| + | 33 | 187 | | | | | | 50 | |
| | | | | | | | | | π Maldonado |
| BM114-2A | | | | | | | | | BM 114-2A |
| | | | | | | | | | Palmdale Blvd, 0.5 E. of 170th ST.E. |
| | | | | | | | | | 1/4 Sec. Cor |
| | | | | | | | | | F.B. 2842-209 |
| | | | | | | | | | FB 3717-13 |

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

SURVEY BY R.C. Bowers WEATHER Cool-Clear INST. NO. 25234

NOTES BY R.C.B. DATE 12/12/66 TIME 11:00 ROD NO. 95-96

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

F.B. 3762 PG. 19

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

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

Do not extend notes this side of this line.

INST. NO. 25234
ROD NO. 25-96
DATE FEB 7 '62
WEATHER Overcast
TIME 1:55
NOTES CHKD

F.B. 3762 Pg. 20
JOB NO. 030102
SURVEY OF
SURVEY BY Bauer NOTES RCB
INDEXED G. J. GALLI DATE

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM BM 114-2A TO BM 114-2B |
| BM 114-2A | | | | | | | | | BM 114-2A<br>Palmdale Blvd, 0.5 MI. E. of 170th E.,<br>1/4 Sec Cor. |
| 1 | 171 | 661 | 472 | 5 184 / 158 26 | 209 | 829 | 505 | 5 216 / 192 29 | F.B. 2842-209 |
| | | | | | 171 | 661 | | 26 | |
| | | | | | — 33.166 | | | 50 | F.B. 3717-13 |
| | | | | | | | | | ⊼ Maldonado |
| BM 114-2B | | | | | | | | | BM 114-2B<br>Palmdale Blvd, 0.5 MI. E. of 170th St E.<br>143' W. of 1/4 Cor, Nly. side of Rd.<br>F.B. 3717-15 |

76P526 CE # 308 3-65

PLEASE RETURN TO
**LOS ANGELES COUNTY ENGINEER**
403 Los Angeles County Engineering Bldg.

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R.C. Bowers WEATHER Cool-Clear INST. NO. 75231
NOTES BY R.C.B. DATE 12/12/66 TIME 11:05 ROD NO. 85-86
INDEXED C.J. DATE NOTES CHKD DATE FEB 7 '67
F.B. 3762 Pg. 21

| STATION | BACKSIGHT RIGHT | BACKSIGHT MIC. | BACKSIGHT LEFT. | BACKSIGHT STADIA | FORESIGHT RIGHT | FORESIGHT MIC. | FORESIGHT LEFT. | FORESIGHT STADIA | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | FROM BM 114-2A TO BM 114-3 |
| BM 114-2A | | | | | | | | | BM 114-2A |
| | | | | | | | | | Palmdale Blvd, 0.5 Mi. E. of 170th St |
| 1 | 160 | .773 | 461 5 | 194 / 126 68 | 160 | 127 | 461 / ~~773~~ 5 | 194 / 126 68 | 1/4 Sec. Cor. |
| | | | | | | | | | F.B. 2842-204 |
| 2 | 139 | 997 | 490 5 | 173 / 105 68 | 194 | 929 | 495 5 | 228 / 160 68 | F.B. 3717-13 |
| | | | | 136 | | | | 136 | |
| 3 | 140 | 058 | 441 5 | 174 / 106 68 | 142 | 347 | 443 5 | 176 / 168 68 | |
| | | | | 204 | | | | 204 | |
| 4 | 147 | 656 | 448 5 | 181 / 113 68 | 166 | 290 | 467 5 | 200 / 132 68 | |
| | | | | 272 | | | | 272 | |
| 5 | 140 | 600 | 441 5 | 174 / 106 68 | 189 | 360 | 490 5 | 223 / 155 68 | |
| | | | | 340 | | | | 340 | |
| 6 | 135 | 473 | 436 5 | 166 / 104 62 | 220 | 121 | 521 5 | 250 / 190 60 | |
| | | | | 402 ✓ | | | | 400 ✓ | |
| | 864 | 557 ✓ | | | 1073 | 174 ✓ | | 402 ✓ | |
| | | | | | 864 | 557 ✓ | | 802 ✓ | |
| | | | | | 208 | 617 ✓ | | | |
| BM 114-3 | | | | | | | | | BM 114-3 |
| | | | | | | | | | Palmdale Blvd & 180th St. E. |
| | | | | | | | | | N.W. Cor. |
| | | | | | | | | | F.B. 2842-205 |
| | | | | | | | | | F.B. 3717-17 |

π Maldonado

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

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

Do not extend notes this side of this line.

WEATHER OVERCAST INST. NO. 25234
TIME 2:00 ROD NO. 95196
NOTES CHKD [illegible] DATE FEB 7 '67

F.B. 3762 Pg. 22
JOB NO 030102
SURVEY OF
SURVEY BY R.C.B. NOTES N.A. CHERRY
C.J. GALL DATE
INDEXED

| STATION | BACKSIGHT | | | | | FORESIGHT | | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | | STADIA | RIGHT | MIC. | LEFT. | | STADIA | FROM B.M. 114-3 TO B.M. 114-2A |
| B.M. 114-3 | | | | | | | | | | | B.M. 114-3 PALMDALE BLVD. 1/4 180th ST. E. N.W. COR. F.B. 2842-205 F.B. 3717-17 |
| 1 | 220 | 904 | 521 | 5 | 256 190 60 | 129 | 580 | 430 | 5 | 159 99 60 | |
| 2 | 180 | 974 | 481 | 5 | 214 146 68 | 145 | 847 | 446 | 5 | 179 111 68 | |
| | | | | | 128 | | | | | 128 | |
| 3 | 166 | 420 | 467 | 5 | 200 132 68 | 146 | 352 | 447 | 5 | 180 112 68 | |
| | | | | | 196 | | | | | 196 | |
| 4 | 138 | 730 | 439 | 5 | 172 104 68 | 130 | 502 | 431 | 5 | 164 96 68 | ↑ MALOONADO |
| | | | | | 264 | | | | | 264 | |
| 5 | 188 | 863 | 489 | 5 | 222 154 68 | 150 | 241 | 451 | 5 | 184 116 68 | |
| | | | | | 332 | | | | | 332 | |
| 6 | 164 | 043 | 465 | 5 | 198 130 68 | 148 ✓ | 860 | 449 | 5 | 182 114 68 | |
| | | | | | 400 ✓ | | | | | 400 ✓ | |
| | 1059 | 934 ✓ | | | | 851 | 382 ✓ | | | 400 ✓ | |
| | 851 | 382 ✓ | | | | | | | | 800 ✓ | |
| | + 208 | 552 ✓ | | | | | | | | | |
| B.M. 114-2A | | | | | | | | | | | B.M. 114-2A PALMDALE BLVD, 0.5 MI. EAST OF 170th ST. E. 1/4 SEC. COR. F.B. 2842-204 F.B. 3717-13 |

76P526 CE # 308 3-65

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

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

SURVEY BY RC Beavers WEATHER Cool-clear INST. NO. 78231

NOTES BY RCB DATE 12/12/66 TIME 11:20 ROD NO. 75-24

INDEXED C. J. GALLI DATE NOTES CHKD DATE FEB 7 '67

F.B. 3762 Pg. 23

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM BM 114-3 TO BM 114-3A |
| BM 114-3 | | | | | | | | | BM 114-3 |
| | | | | | | | | | Palmdale Blvd & 180th St. E. |
| 1 | 157 | 170 | 458 | 5 | 215 | 149 | 516 | 5 | N.W. Cor. |
| | | | | 169 | | | | 22 | |
| | | | | 150 | | | | 208 | |
| | | | | 19 | | | | 19 | |
| | | | | | 157 | 170 | | | FB. 2842-205 |
| | | | | | − 57 | 979 | | 28 | FB 3717-17 |
| | | | | | | | | | K Maldonado |
| BM 114-3A | | | | | | | | | BM 114-3A |
| | | | | | | | | | Palmdale Blvd & 180th St. E. |
| | | | | | | | | | N.W. Cor. (Rd. Dept.) |
| | | | | | | | | | FB. 3717-19 |

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT | | | | | | FORESIGHT | | | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | | STADIA | | RIGHT | MIC. | LEFT. | | STADIA | | FROM BM114-3A TO BM114-3 |
| BM 114-3A | | | | | | | | | | | | | BM 114-3A<br>Palmdale Blvd. & 180th ST.E. |
| 1 | 217 | 480 | 518 | 5 | 229<br>210 | 14 | 159 | 523 | 460 | 5 | 166<br>152 | 14 | N.W. Cor. (Rd. Dept.) |
| | 159 | 523 | | | | | | | | | | 14 | F.B. 3717-19 |
| + | 57 | 957 | | | | | | | | | | 28 | |
| | | | | | | | | | | | | | π Maldonado |
| BM 114-3 | | | | | | | | | | | | | BM 114-3<br>Palmdale Blvd & 180th ST.E.<br>N.W. Cor<br>FB 2842-205<br>FB 3717-17 |

WEATHER overcast INST. NO. 75234
TIME 2:00 ROD NO. 95-96
NOTES CHKD [illegible] DATE [illegible]

F.B. 3762 PG. 24 JOB NO. 0301.02
SURVEY OF
SURVEY BY Bowers NOTES RCB
INDEXED C. J. [illegible] DATE

76P526 CE # 308 3-65

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT RIGHT | BACKSIGHT MIC. | BACKSIGHT LEFT. | BACKSIGHT STADIA | FORESIGHT RIGHT | FORESIGHT MIC. | FORESIGHT LEFT. | FORESIGHT STADIA | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | FROM BM 114-3A TO BM 114-4A |
| B.M. 114-3A | | | | | | | | | BM 114-3A<br>Palmdale Blvd & 180th St. E<br>N.W. Cor. (Rd. Dept.)<br>F.B. 3717-19 |
| 1 | 124 | 456 | 425 5 | 158<br>90 68 | 200 | 329 | 501 5 | 234<br>166 68 | |
| 2 | 102 | 362 | 403 5 | 136<br>68 68 | 203 | 710 | 504 5 | 237<br>169 68 | |
| | | | | 136 | | | | 136 | |
| 3 | 93 | 003 | 394 5 | 127<br>59 68 | 191 | 581 | 492 5 | 225<br>157 68 | |
| | | | | 204 | | | | 204 | |
| 4 | 83 | 300 | 384 5 | 117<br>49 68 | 216 | 510 | 517 5 | 250<br>182 68 | |
| | | | | 272 | | | | 272 | |
| 5 | 80 | 540 | 381<br>~~59~~ 5 | 114<br>46 68 | 215 | 753 | 516 5 | 250<br>180 70 | |
| | | | | 340 | | | | 342 | |
| 6 | 85 | 431 | 386 5 | 117<br>59 52 | 239 | 209 | 540 5 | 265<br>213 52 | ⊼ Maldonado |
| | | | | 392 | | | | 394 | |
| | 569.092 | | | | 1267.092 | | | 392 | |
| | | | | | 569.092 | | | 786 | |
| | | | | | ~~[illegible]~~ | | | | |
| | | | | | 698.000 | | | | |
| BM 114-4A | | | | | | | | | BM 114-4A<br>180th St. E & Ave Q<br>℄ Int.<br>F.B. 2842-206<br>F.B. 3717-23 |

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

SURVEY BY R.C. Bowers WEATHER Cool-Cloudy INST. NO 75234

NOTES BY RCB DATE 12/12/66 TIME 11:30 ROD NO. 95-96

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

F.B. 3762 PG. 25

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

WEATHER OVERCAST INST. NO. 75234
TIME 1:45 ROD NO. PS 296
NOTES CHKD [illegible] DATE FEB 7 '68

F.B. 3762 Pg. 26 JOB NO. 0301.02
SURVEY OF
SURVEY BY R.C.B. NOTES N. A. CHERRY
INDEXED C. J. GALLI DATE

| STATION | BACKSIGHT RIGHT | MIC. | LEFT. | | STADIA | | FORESIGHT RIGHT | MIC. | LEFT. | | STADIA | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | FROM B.M. 114-4A TO B.M. 114-3A |
| B.M. 114-4A | | | | | | | | | | | | | B.M. 114-4A<br>180th ST. E. & AVE. Q<br>℄ INTERSECTION<br>F.B. 2842 - 206<br>F.B. 3717 - 23 |
| 1 | 237 | 972 | 538 | 5 | 263<br>211 | 52 | 95 | 891 | 396 | 5 | 121<br>69 | 52 | |
| 2 | 218 | 664 | 519 | 5 | 252<br>184 | 68 | 85 | 850 | 386 | 5 | 119<br>51 | 68 | |
| 3 | 227 | 211 | 528 | 5 | 261<br>193 | 120<br>68 | 81 | 287 | 382 | 5 | 115<br>47 | 120<br>68 | |
| 4 | 181 | 879 | 482 | 5 | 215<br>147 | 188<br>68 | 96 | 470 | 397 | 5 | 130<br>62 | 188<br>68 | |
| 5 | 218 | 023 | 519 | 5 | 252<br>184 | 256<br>68 | 104 | 437 | 465 | 5 | 138<br>70 | 256<br>68 | |
| 6 | 207 | 360 | 508 | 5 | 241<br>173 | 324<br>68 | 129 | 299 | 430 | 5 | 162<br>96 | 324<br>66 | T MALDONADO |
| | | | | | | 392 ✓ | | | | | | 390 ✓ | |
| | 1291 | 109 ✓ | | | | | 593 | 234 ✓ | | | | 392 ✓ | |
| | 593 | 234 ✓ | | | | | | | | | | 782 ✓ | |
| + | 697 | 875 ✓ | | | | | | | | | | | |
| B.M. 114-3A | | | | | | | | | | | | | B.M. 114-3A<br>PALMDALE BLVD. & 180th ST. E.<br>N.W. COR. (RD. DEPT.)<br>F.B. 3717 - 19 |

76P526 CE # 308 3-65

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R.C. Beevers WEATHER Cool-Cloudy INST. NO. 25214
NOTES BY R.C.B. DATE 12/12/66 TIME 11:45 ROD NO. 25-96
INDEXED C.J. GALLI DATE NOTES CHKD DATE FEB 7 '67

F.B. 3762 Pg. 27

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM BM114-4A TO BM114-4B |
| BM114-4A | | | | | | | | | BM114-4A |
| 1 | 168 | 861 | 469 | 5 174 162 12 | 180 | 610 | 481 | 5 154 176 8 | 180th St. E. & Ave. Q |
| | | | | | 168 | 861 | | | & Int. |
| | | | | | | | | 12 | F.B. 2842-206 |
| | | | | | | | | MTRS 20 | F.B. 3717-23 |
| | | | | | 11 | 749 | | | |
| | | | | | | | | | π Maldonado |
| BM114-4B | | | | | | | | | BM114-4B |
| | | | | | | | | | 180th St. E & Ave. Q |
| | | | | | | | | | N.W. Gr. CRd. Dept.) |
| | | | | | | | | | F.B. 3717-25 |

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT | | | | | | FORESIGHT | | | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | | STADIA | | RIGHT | MIC. | LEFT. | | STADIA | | FROM BM 114-4B TO BM 114-4A |
| BM 114-4B | | | | | | | | | | | | | BM 114-4B |
| | | | | | | | | | | | | | 180th ST. E & Ave Q |
| 1 | 174 | 182 | 475 | 5 | 178 170 | 8 | 162 | 449 | 463 | 5 | 168 156 | 12 | N.W. Gr. (Rd. Dept.) |
| | 162 | 449 | | | | | | | | | | 8 | FB 3717-25 |
| + | 11 | 733 | | | | | | | | | MTRS. | 20 | |
| | | | | | | | | | | | | | ↑ Maldonado |
| BM 114-4A | | | | | | | | | | | | | BM 114-4A |
| | | | | | | | | | | | | | 180th St. E. & Ave. Q |
| | | | | | | | | | | | | | ℄ Int. |
| | | | | | | | | | | | | | F.B. 2842-206 |
| | | | | | | | | | | | | | F.B. 3717-23 |

WEATHER Overcast INST. NO. 25234

TIME 9:30 ROD NO. 95-96

NOTES CHKD [illegible] DATE FEB 7 '67

F.B. 3762 PG. 28 JOB NO. 0301.02

SURVEY OF

SURVEY BY Bowers NOTES Donley

INDEXED C. J. GALLI DATE

76P526 CE # 308 3-65

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 Los Angeles County Engineering Bldg.

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

Do not extend notes this side of this line.

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

SURVEY BY R.C. Bowers WEATHER Cool; Clear INST. NO 25214

NOTES BY Maldonado DATE 12/12/66 TIME 1:25 PM ROD NO 43-44

INDEXED C.J. GALLI DATE NOTES CHKD M.T. DATE FEB 7 '67

F.B. 3762 Pg. 29

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM BM 114-4B TO BM 114-4 |
| BM 114-4B | | | | 176 ✓ | | | | 154 ✓ | BM 114-4B |
| 1 | 173 | 260 | 474 | 5 169 7 | 150 | 815 | 451 | 5 146 8 | |
| | 150 | 815 ✓ | | | | | | 7 | |
| | +22 | 445 ✓ | | | | | | 15 | |
| | | | | | | | | | π - BOWERS |
| BM 114-4 | | | | | | | | | BM 114-4 |

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**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM BM 114-4 TO BM 114-4B |
| BM 114-4 | | | | | | | | | BM 114-4 |
| | | | | 159 | | | | 181 | |
| 1 | 155 | 228 | 456.5 | 151 8 | 177 | 652 | 478.5 | 173 8 | |
| | | | | | 155 | 228 | | 8 | |
| | | | | | 22 | 424 | | 16 | |
| | | | | | | | | | X - BOWERS |
| BM 114-4B | | | | | | | | | BM 114- |

WEATHER SUNNY INST. NO. 75254
TIME 1:10 PM ROD NO. 95896
NOTES CHKD [illegible] DATE [illegible]

F.B. 3762 PG. 30 JOB NO. 0301.02
SURVEY OF L.A. Co. PRECISE LEVEL NET
SURVEY BY Bowers NOTES Mahonado
INDEXED C. J. GALLI DATE

76P526 CE # 308 3-65

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

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

SURVEY BY R. C. BOWERS WEATHER SUNNY INST. NO 25234

NOTES BY J.MALDONADO TIME 1:10 ROD NO. 95496

INDEXED DATE 12-12-66 NOTES CHKD [illegible] DATE FEB 7 '67

F.B. 3762 Pg. 31

| STATION | BACKSIGHT | | | | | FORESIGHT | | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | | STADIA | RIGHT | MIC. | LEFT. | | STADIA | FROM BM 114-4 TO BM 114-5 |
| BM 114-4 | | | | | | | | | | | BM 114-4<br>180TH ST. E. & AVE. Q<br>F.B. 2842-206<br>F.B. 3717-21 |
| 1 | 70 | 095 | 371 | 5 | 109<br>70 (½) 68 | 233 | 605 | 534 | 5 | 207<br>139 68 | |
| 2 | 89 | 083 | 390 | 5 | 123<br>55 68 | 206 | 158 | 507 | 5 | 290<br>172 68 | |
| | | | | | 136 | | | | | 136 | |
| 3 | 90 | 686 | 391 | 5 | 124<br>56 68 | 194 | 847 | 495 | 5 | 228<br>160 68 | |
| | | | | | 204 | | | | | 296 | |
| 4 | 86 | 820 | 387 | 5 | 120<br>52 68 | 195 | 431 | 496 | 5 | 229<br>161 68 | |
| | | | | | 272 | | | | | 264 | |
| 5 | 93 | 215 | 394 | 5 | 127<br>59 68 | 205 | 751 | 506 | 5 | 240<br>170 70 | |
| | | | | | 340 | | | | | 342 | |
| 6 | 82 | 445 | 383 | 5 | 110<br>57 56 | 156 | 625 | 457 | 5 | 184<br>128 56 | |
| | | | | | 396 ✓ | | | | | 398 ✓ | |
| | 512 | 294 ✓ | | | | 1192 | 417 ✓ | | | 396 | |
| | | | | | | 512 | 294 ✓ | | | 794 | |
| | | | | | | 680 | 123 ✓ | | | | |
| BM 114-5 | | | | | | | | | | | BM 114-5<br>180TH ST. E. & 0.5 MI. N. OF AVE. Q<br>F.B. 2842-207<br>F.B. 3717-27 |

T-BOWERS

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT RIGHT | BACKSIGHT MIC. | BACKSIGHT LEFT. | BACKSIGHT STADIA | FORESIGHT RIGHT | FORESIGHT MIC. | FORESIGHT LEFT. | FORESIGHT STADIA | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | FROM BM 114-5 TO BM 114-4 |
| B | | | | 206 | | | | 128 | BM 114-5 |
| 1 | 178 | 550 | 479 5 | 150 56 | 99 | 473 | 400 5 | 70 58 | 180 TH. ST. E. & 0.5 MI. N. OF AVE. Q |
| | | | | 233 | | | | 145 | F.B. 2842-207 |
| 2 | 199 | 849 | 500 5 | 165 68 | 110 | 185 | 411 5 | 75 70 | F.B. 3717-27 |
| | | | | 253 124 | | | | 129 128 | |
| 3 | 218 | 413 | 519 5 | 183 70 | 96 | 458 | 397 5 | 63 66 | |
| | | | | 231 194 | | | | 151 194 | |
| 4 | 197 | 545 | 498 5 | 163 68 | 117 | 920 | 418 5 | 83 68 | |
| | | | | 271 262 | | | | 125 262 | |
| 5 | 237 | 450 | 538 5 | 203 68 | 91 | 555 | 392 5 | 57 68 | |
| | | | | 264 330 | | | | 100 330 | |
| 6 | 230 | 940 | 531 5 | 196 68 | 66 | 799 | 367 5 | 32 68 | ⊼ - CHERRY |
| | | | | 398 | | | | 398 ✓ | |
| | 1262 | 747 ✓ | | | 582 | 390 ✓ | | 398 ✓ | |
| | 582 | 390 ✓ | | | | | | 796 ✓ | |
| + | 680 | 357 ✓ | | | | | | | |
| BM 114-4 | | | | | | | | | BM 114-4 |
| | | | | | | | | | 180 TH. ST. & AVE. Q |
| | | | | | | | | | F.B. 2842-206 |
| | | | | | | | | | F.B. 3717-21 |

WEATHER OVERCAST INST. NO. 75234
TIME 1:20 PM ROD NO. 95896
NOTES CHKD [illegible] DATE FEB 7 '81

JOB NO. 0301.02
SURVEY OF
SURVEY BY R.C.B. NOTES J. MALDONADO
INDEXED G. J. [illegible] DATE

F.B. 3762 PG. 32

76P526 CE # 308 3-65

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403 Los Angeles County Engineering Bldg.

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**Do not extend notes this side of this line.**

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

SURVEY BY _____ WEATHER SUNNY INST. NO. _____

NOTES BY _____ DATE _____ TIME 1140 PM ROD NO. _____

INDEXED _____ DATE _____ NOTES CHKD _____ DATE FEB 7 '67

F.B. 3762 Pg. 33

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM BM 114-5 TO BM 114-5A |
| BM 114-5 | | | | | | | | | BM 114-5 |
| | | | | 109 ✓ | | | | 154 ✓ | |
| 1 | 104 | 472 | 405 | 5 99 10 | 149 | 541 | 450 | 5 144 10 | |
| | | | | | 104 | 472 ✓ | | 10 | |
| | | | | | 45 | 069 ✓ | | 20 | |
| | | | | | | | | | K - BOWERS |
| BM 114-5A | | | | | | | | | BM 114-5A |

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**Do not extend notes this side of this line.**

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM BM 114-5A TO BM 114-5 |
| BM 114-5A | | | | | | | | | BM 114-5A<br>180TH ST. E. & 0.5 MI. N. OF AVE Q<br>N.E. COR.<br>F.B. 3717-39 |
| | | | | 160 | | | | 115 | |
| 1 | 155 | 539 | 456.5 | 150 10 | 110 | 448 | 411 5 | 105 10 | |
| | 110 | 448 | | | | | | 10 | |
| | + 45 | 091 | | | | | | 20 | |
| | | | | | | | | | X-DOWERS |
| BM 114-5 | | | | | | | | | BM 114-5<br>180TH ST. E. & 0.5 MI. N. OF<br>AVE. Q<br>F.B. 2842-207<br>F.B 3717-27 |

WEATHER SUNNY INST. NO. 75834
TIME 1:45 PM ROD NO. 95896
NOTES CHKD. [illegible] DATE FEB 7 '61

F.B. 3762 PG. 34 JOB NO. 0301.02
SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R.C.B. NOTES J. MALDONADO
INDEXED C. J. GALLI DATE

76P526 CE # 308 3-65

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT RIGHT | BACKSIGHT MIC. | BACKSIGHT LEFT. | BACKSIGHT STADIA | FORESIGHT RIGHT | FORESIGHT MIC. | FORESIGHT LEFT. | FORESIGHT STADIA | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | FROM BM 114-5A TO BM 114-6A |
| BM 114-5A | | | | | | | | | BM 114-5A |
| | | | | 155 | | | | 187 | 180TH. ST. E. & 0.5 MI. N. OF |
| 1 | 132 | 829 | 433 5 | 109 46 | 166 | 941 | 467 5 | 145 42 | AVE. Q. N.E. COR. |
| | | | | 126 | | | | 211 | F.B. 3717-39 |
| 2 | 92 | 865 | 393 5 | 58 68 | 177 | 845 | 478 5 | 143 68 | |
| | | | | 114 | | | | 110 | |
| 3 | 79 | 504 | 380 5 | 112 46 66 | 201 | 433 | 502 5 | 235 167 68 | |
| | | | | 180 | | | | 178 | |
| 4 | 86 | 879 | 387 5 | 120 52 68 | 192 | 363 | 493 5 | 226 158 68 | |
| | | | | 248 | | | | 246 | T. BOWERS |
| 5 | 93 | 085 | 394 5 | 127 59 68 | 198 | 785 | 499 5 | 231 165 66 | |
| | | | | 316 | | | | 312 | |
| 6 | 115 | 955 | 416 5 | 138 92 46 | 161 | 600 | 462 5 | 184 138 46 | |
| | | | | 362 | | | | 358 | |
| 7 | 98 | 816 | 399 5 | 101 95 6 | 101 | 822 | 402 5 | 104 98 6 | |
| | | | | 368 | | | | 364 | |
| | 699 | 933 | | | 1200 | 789 | | 368 | |
| | | | | | 699 | 933 | | | |
| | | | | | 500 | 856 | | 732 | |
| BM 114-6 | | | | | | | | | BM 114-6A |
| | | | | | | | | | 180TH. ST. E. & 1.0 MI. N. OF AVE Q |
| | | | | | | | | | F.B. 2842-208 |
| | | | | | | | | | F.B. 3717-33 |

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

SURVEY BY R. C. BOWERS WEATHER SUNNY INST. NO. 75234

NOTES BY J. MALDONADO DATE 12-12-66 TIME 1:45 PM ROD NO. 95196

INDEXED C. J. GALLI DATE NOTES CHKD DATE FEB 7 '67

F.B. 3762 PG. 35

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**Do not extend notes this side of this line.**

| STATION | BACKSIGHT RIGHT | BACKSIGHT MIC. | BACKSIGHT LEFT. | BACKSIGHT STADIA | FORESIGHT RIGHT | FORESIGHT MIC. | FORESIGHT LEFT. | FORESIGHT STADIA | DESCRIPTION AND REMARKS FROM BM 114-6A TO BM 114-5A |
|---|---|---|---|---|---|---|---|---|---|
| BM 114-6A | | | | | | | | | BM 114-6A |
| 1 | 109 | 505 | 410 5 | 113 / 105 8 | 107 | 135 | 408 5 | 111 / 103 8 | 180TH. ST. E. & ~~0.5~~ 1.0 MI. N. OF AVE. Q |
| 2 | 138 | 519 | 439 5 | 161 / 115 46 | 107 | 280 | 408 5 | 131 / 83 48 | F.B. 2842-208. |
| 3 | 221 | 145 | 522 5 | 255 / 187 54 / 68 | 105 | 659 | 406 5 | 139 / 71 56 / 68 | |
| 4 | 211 | 730 | 572 5 | 245 / 177 122 / 68 | 97 | 869 | 398 5 | 131 / 63 124 / 68 | |
| 5 | 213 | 893 | 514 5 | 247 / 179 190 / 68 | 102 | 273 | 403 5 | 136 / 68 192 / 68 | X-CHERRY |
| 6 | 204 | 158 | 505 5 | 238 / 170 258 / 68 | 114 | 758 | 415 5 | 148 / 80 260 / 68 | |
| 7 | 177 | 923 | 478 5 | 198 / ~~154~~ 156 326 / ~~42~~ ~~39~~ | 141 | 040 | 442 5 | 124 / 118 328 / 46 | |
| | | | | ~~365~~ 368 | | | | 374 | |
| | 1276 | 873 | | | ~~500~~ | ~~859~~ | | 368 | |
| | ~~500~~ | ~~859~~ | | | 776 | 014 | | 742 | |
| | 776 | 014 | | | | | | | |
| | +500 | 859 | | | | | | | |
| BM 114-5A | | | | | | | | | BM 114-5A. 180TH. ST. E. & 0.5 N. OF AVE. Q N.E. COR. F.B. 3717-39 |

WEATHER OVERCAST INST. NO. 75234
TIME 11:40 AM ROD NO. 95 & 96
NOTES CHKD [illegible] DATE FEB 7 '67

F.B. 3762 PG. 36 JOB NO. 0301.02
SURVEY OF
SURVEY BY B.B. NOTES J. MALDONADO
INDEXED C. J. GALLI DATE

76P526 CE # 308 3-65

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

SURVEY BY _____ WEATHER _____ INST. NO. _____

NOTES BY C. J. GALLI DATE _____ TIME 2:15 PM ROD NO. _____

INDEXED _____ DATE _____ NOTES CHKD [illegible] DATE FEB 7 '61

F.B. 3762 Pg. 37

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM BM 114-6A TO BM 114-6 |
| BM 114-6A | | | | | | | | | BM |
| | | | | 125 | | | | 202 48 | |
| 1 | 101 | 167 | 402 | 5 77 48 | 178 | 706 | 479 | 5 154 48 | T - BOWERS |
| | | | | | 101 | 167 | | 48 | |
| | | | | | 77 | 539 | | 6 | |
| BM 114-6 | | | | | | | | | BM 114-6 |

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WEATHER SUNNY INST. NO. 25234

TIME 2:20 PM ROD NO. 95

NOTES CHKD. DATE FEB 7 '81

F.B. 3762 PG. 38

SURVEY OF L.A.CO. PRECISE LEVEL NET

SURVEY BY A.C.B. NOTES J. MACDONALD

INDEXED C.A. GALLI DATE

JOB NO. 0301.02

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM BM 114-6 TO BM 114-6A |
| BM 114-6 | | | | | | | | | BM 114-6<br>180TH ST. E. & 1.0 MI. N. OF AVE. Q<br>F.B. 2842-208<br>F.B. 3717-31<br>K-BOWERS |
| | | | | 212 ✓ | | | | 135 ✓ | |
| 1 | 188 | 640 | 489 | 5 164 48 | 111 | 064 | 412 | 5 87 48 | |
| | 111 | 064 ✓ | | | | | | 48 | |
| | + 77 | 576 ✓ | | | | | | 96 | |
| BM 114-6A | | | | | | | | | BM 114-6A<br>180TH ST. E. & 1.0 MI. NO. OF AVE. Q<br>F.B. 2842-208<br>F.B. 3717-33 |

76P526 CE # 308 3-65

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**Do not extend notes this side of this line.**

| STATION | BACKSIGHT RIGHT | BACKSIGHT MIC. | BACKSIGHT LEFT. | BACKSIGHT STADIA | FORESIGHT RIGHT | FORESIGHT MIC. | FORESIGHT LEFT. | FORESIGHT STADIA | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | FROM BM 114-6 TO BM 114-7A |
| BM 114-6 | | | | | | | | | BM 114-6 |
| | | | | | | | | | 180TH. ST. E. & 1.0 MI. N. OF AVE. Q |
| 1 | 85 | 843 | 386 5 | 110 60 50 | 186 | 770 | 487 5 | 210 162 58 | F.B. 2842-208 |
| | | | | | | | | | F.B. 3717-31 |
| 2 | 92 | 268 | 393 5 | 126 58 68 | 169 | 529 | 470 5 | 203 135 68 | |
| 3 | 128 | 540 | 429 5 | 164 92 118 72 | 187 | 075 | 488 5 | 219 155 126 64 | |
| 4 | 104 | 752 | 405 ~~403 5~~ | 138 70 190 68 | 200 | 416 | 501 5 | 234 166 190 68 | K. BOWERS |
| 5 | 82 | 964 | 383 5 | 116 48 258 68 | 188 | 257 | 489 5 | 222 154 258 68 | |
| 6 | 96 | 344 | 397 5 | 130 62 326 68 | 197 | 945 ~~868~~ | 498 5 | 231 163 326 68 | |
| | | | | 394 ✓ | | | | 394 ✓ | |
| | 590 | 711 ✓ | | | 1129 | 992 ✓ | | 394 ✓ | |
| | | | | | 590 | 711 ✓ | | 788 ✓ | |
| | | | | | 539 | 281 ✓ | | | |
| BM 114-7 | | | | | | | | | BM 114-7A |
| | | | | | | | | | 180TH. ST. E. & 0.5 MI. S. OF AVE. Q |
| | | | | | | | | | ~~F.B. 2842-209~~ |
| | | | | | | | | | F.B. 3717-37 |

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

SURVEY BY R. C. BOWERS WEATHER SUNNY INST. NO. 75234

NOTES BY J. MALDONADO DATE 12-12-66 TIME 2:25 PM ROD NO. 95896

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

F.B. 3762 PG. 39

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

F.B. 3762 Pg. 40 JOB NO. 830L02

SURVEY OF L.A.Co. PRECISE LEVEL NET

SURVEY BY R.C.B. NOTES J. MALDONADO

INDEXED C.B. DATE

WEATHER SUNNY INST. NO. 25234

TIME 11:15 AM ROD NO. 25496

NOTES CHKD [illegible] DATE FEB 7, 81

| STATION | BACKSIGHT RIGHT | BACKSIGHT MIC. | BACKSIGHT LEFT. | BACKSIGHT STADIA | FORESIGHT RIGHT | FORESIGHT MIC. | FORESIGHT LEFT. | FORESIGHT STADIA | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | FROM BM 114-7A TO BM 114-6 |
| BM 114-7A | | | | 246 | | | | 156 | BM 114-7A |
| 1 | 212 | 669 | 513 5 | 178 68 | 122 | 795 | 423 5 | 88 68 | 180TH ST. E. & 0.5 Mi. SO. OF AVE. O |
| | | | | 231 | | | | 129 | F.B. 3717-37 |
| 2 | 196 | 333 | 497 5 | 161 70 | 95 | 713 | 396 5 | 61 68 | |
| | | | | 259 138 | | | | 141 136 | |
| 3 | 222 | 948 | 523 5 | 188 68 | 107 | 173 | 408 5 | 73 68 | |
| | | | | 221 207 | | | | 174 204 | |
| 4 | 187 | 905 | 488 5 | 153 68 | 140 | 945 | 441 5 | 106 68 | |
| | | | | 230 276 | | | | 151 272 | T-CHERRY |
| 5 | 196 | 918 | 497 5 | 162 68 | 117 | 145 | 418 5 | 83 68 | |
| | | | | 218 342 | | | | 112 340 | |
| 6 | 194 | 083 | 495 5 | 170 48 | 87 | 723 | 386 5 | 62 50 | |
| | | | | 390 | ✓ | | | 390 ✓ | |
| | 1210 | 856 ✓ | | | | | ✓ | 390 ✓ | |
| | 671 | 494 ✓ | | | 671 | 494 | | 780 ✓ | |
| + | 539 | 362 ✓ | | | | | | | |
| BM 114-6 | | | | | | | | | BM 114-6 |
| | | | | | | | | | 180TH ST. E. 1.0 Mi. N. of AVE. Q |
| | | | | | | | | | F.B. 2842-208 |
| | | | | | | | | | F.B. 3717-31 |

76P526 CE # 308 3-65

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

SURVEY BY _____ WEATHER _____ INST. NO. _____

NOTES BY C. J. CALL DATE _____ TIME 2:50 PM ROD NO. _____

INDEXED _____ DATE _____ NOTES CHKD [illegible] DATE FEB 7 '61

F.B. 3762 Pg. 4

| STATION | BACKSIGHT | | | FORESIGHT | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|
| | RIGHT MIC. | LEFT. | STADIA | RIGHT MIC. | LEFT. | STADIA | FROM BM 114-7A TO BM 114-7 |
| BM 114-7A | | | | | | | BM 114-7A |
| | | | 162 | | | 173 | |
| 1 | 150 973 | 451 5 | 138 24 | 160 865 | 461 5 | 147 26 | |
| | | | | 150 973 | | 24 | |
| | | | | - 9892 | | 50 | π - BOWERS |
| BM 114-7 | | | | | | | BM 114-7 |

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WEATHER SUNNY INST. NO.
TIME 2:55 PM ROD NO.
NOTES CHKD DATE FEB 7 '67

SURVEY OF JOB NO.
SURVEY BY NOTES
INDEXED DATE

F.B. 3762 Pg. 42

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM BM 114-7 TO BM 114-7A |
| BM 114-7 | | | | | | | | | BM 114-7<br>180 TH. ST. E |
| | | | | 180. ✓ | | | | 169. ✓ | |
| 1 | 157. 191 | | 458.5 | 154. 26 | 157 313 | | 458. 5 | 145. 24 | |
| | 157. 313 ✓ | | | | | | | 26 | |
| | + 9. 878 ✓ | | | | | | | .50 | |
| BM 114-7A | | | | | | | | | BM 114-7A |

76P526 CE # 308 3-65

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

SURVEY BY Bowers WEATHER Sunny INST. NO. 75234

NOTES BY Donlevy DATE 12-13-66 TIME 9:15 ROD NO. 95-96

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

F.B. 3762 PG. 43

| STATION | BACKSIGHT RIGHT | BACKSIGHT MIC. | BACKSIGHT LEFT. | BACKSIGHT STADIA | FORESIGHT RIGHT | FORESIGHT MIC. | FORESIGHT LEFT. | FORESIGHT STADIA | DESCRIPTION AND REMARKS 106-84A FROM BM114-7 TO BM ~~114-7A~~ |
|---|---|---|---|---|---|---|---|---|---|
| BM114-7 | | | | | | | | | BM114-7 |
| | | | | | | | | | 180 TH ST. E., 0.5 So. of Ave. O. |
| 1 | 109 | 548 | 410 5 | 131 87 44 | 176 | 448 | 477 5 | 200 152 48 | East side of St. |
| | | | | | | | | | F.B. 2842-209 |
| 2 | 84 | 062 | 385 5 | 118 50 68 | 186 | 733 | 487 5 | 220 152 68 | F.B. 3715-35 |
| | | | | 112 | | | | 116 | |
| 3 | 94 | 605 | 395 5 | 128 60 68 | 202 | 403 | 503 5 | 236 168 68 | |
| | | | | 180 | | | | 184 | ⊼ Anderson |
| 4 | 78 | 414 | 379 5 | 112 44 68 | 178 | 330 | 479 5 | 212 144 68 | |
| | | | | 248 | | | | 252 | |
| 5 | 70 | 502 | 371 5 | 104 36 68 | 173 | 213 | 474 5 | 207 139 68 | |
| | | | | 316 | | | | 320 | |
| 6 | 96 | 062 | 397 5 | 130 62 68 | 204 | 499 | 505 5 | 238 170 68 | |
| | | | | 384 ✓ | | | | 388 ✓ | |
| | 533 | 193 ✓ | | | 1121 | 626 ✓ | | 384 ✓ | |
| | | | | | 533 | 193 ✓ MTRS. | | 772 ✓ | |
| | | | | | 588 | 433 ✓ | | | |
| BM ~~114-7A~~ 106-84A | | | | | | | | | BM ~~114-7A~~ 106-84A |
| | | | | | | | | | 180TH ST. E. ~~1.0 mi. So. of~~ & |
| | | | | | | | | | Ave O. |
| | | | | | | | | | West of St. |
| | | | | | | | | | F.B. ~~2842~~ 2418-90 |
| | | | | | | | | | F.B. |

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Do not extend notes this side of this line.

WEATHER Sunny INST. NO 25234
TIME 10:40 ROD NO 95-96
NOTES CHKD [illegible] DATE 11/7 '61

F.B. 3762 Pg. 44 JOB NO 0301.02
SURVEY OF Bowers NOTES Bowers
SURVEY BY [illegible] DATE
INDEXED C. J. GALL

| STATION | BACKSIGHT RIGHT | MIC. | LEFT. | STADIA | FORESIGHT RIGHT | MIC. | LEFT. | STADIA | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | FROM BM 106-84A TO BM 114-7 |
| BM 106-84A | | | | | | | | | BM 106-84A, 180th ST. E. & AVE O. S.W. COR, F.B. 2418-90 |
| 1 | 210 | 419 | 511 5 | 243 / 177 66 | 102 | 038 | 403 5 | 36 / 68 68 | |
| 2 | 177 | 771 | 478 5 | 211 / 193 68 | 75 | 318 | 376 5 | 109 / 41 68 | |
| | | | | 134 | | | | 136 | |
| 3 | 176 | 485 | 477 5 | 210 / 142 68 | 70 | 123 | 371 5 | 104 / 36 68 | |
| | 194 | | 495 | 202 | | | | 204 | T Anderson |
| 4 | ~~195~~ | 876 | ~~496~~ 5 | 224 / 160 68 | 84 | 498 | 385 5 | 118 / 50 68 | |
| | | | | 270 | | | | 272 | |
| 5 | 182 | 291 | 483 5 | 216 / 148 68 | 87 | 259 | 388 5 | 120 / 54 66 | |
| | 162 | | | 338 | | | | 338 | |
| 6 | ~~162~~ | 638 | 463 5 | 185 / 139 46 | 97 | 306 | 398 5 | 120 / 74 46 | |
| | | | | 384 ✓ | | | | 284 ✓ | |
| | 1104 | 480 ✓ | | | 516 | 542 ✓ | | 384 ✓ | |
| | 516 | 542 ✓ | | | | | MTRS | 768 | |
| BM 114-7 | +587 | 938 ✓ | | | | | | | BM 114-7 180th ST. E., 0.5 Mi. So. of AVE O. EAST SIDE of ST. F.B. 2842-209 F.B. 3715-35 |

76P526 CE # 308 3-65

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

SURVEY BY R.C. Bowers WEATHER Cool-Clear INST. NO. 75224

NOTES BY R.C.B. TIME 9:00 ROD NO. 75-26

INDEXED C. J. GALLI DATE 12/14/66 NOTES CHKD. DATE

F.B. 3762 Pg. 45

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM BM 114-7 TO BM 106-84A |
| BM 114-7 | | | | | | | | | BM 114-7<br>180th St. E, 0.3 Mi. So. of Ave. O<br>E. side of St.<br>F.B. 2842-209<br>F.B. 3715-35 |
| 1 | 119 | 815 | 420 | 5 141/97 44 | 187 | 940 | 488 | 5 210/169 46 | |
| 2 | 99 | 240 | 400 | 5 133/65 68 | 200 | 643 | 501 | 5 239/166 68 | |
| 3 | 111 | 937 | 412 | 5 145/77 68 182 | 220 | 810 | 521 | 5 254/186 68 114 | |
| 4 | 90 | 132 | 391 | 5 124/56 68 180 | 188 | 983 | 489 | 5 222/154 68 182 | RERUN<br>↑ Donley |
| 5 | 90 | 780 | 391 | 5 124/56 68 248 | 193 | 862 | 494 | 5 227/159 68 250 | |
| 6 | 117 | 264 | 418 | 5 151/83 68 316 | 225 | 480 | 526 | 5 259/191 68 318 | |
| | | | | 384 | | | | 386 ✓ | |
| | 629.168 | ✓ | | | 1217.218 | ✓ | | 384 | |
| | | | | | 629.168 | ✓ | | 770 ✓ | |
| | | | | — | 588.050 | ✓ | | | |
| BM 106-84A | | | | | | | | | BM 106-84A<br>180th St. E & Ave. O<br>S.W. side of St<br>F.B. 2418-90 |

F.B. 3762 Pg. 46 JOB NO.

SURVEY OF

SURVEY BY NOTES

INDEXED DATE

WEATHER INST. NO.

TIME ROD NO.

NOTES CHKD DATE

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 Los Angeles County Engineering Bldg.

Do not extend notes this side of this line.

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

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM ____ TO ____ |

76P526 CE # 308 3-65

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM BM 106-84A TO BM 106-84 |
| BM 106-84A | | | | | | | | | BM 106-84A |
| 1 | 151 | 916 | 452 5 | 164 138 26 | 176 | 567 | 477 5 | 189 163 26 | 180TH ST. E. & Ave. O. |
| | | | | | 151 | 916 | | 26 | ~~℄ Inter.~~ S.W. COR. |
| | | | | – | 24 | 651 | | MTRS. 52 | F.B. 2418-90 |
| | | | | | | | | | ⊼ Anderson |
| BM 106-84 | | | | | | | | | BM 106-84 180TH ST. E. & Ave. O. ℄ Inter. F.B. 2418 |

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

SURVEY BY Bowers WEATHER Sunny INST. NO. 25239

NOTES BY Dunbeuf DATE 12-13-66 TIME 9:30 ROD NO. 95-96

INDEXED C. J. GALLI DATE NOTES CHKD [illegible] DATE FEB 7 '67

F.B. 3762 PG. 47

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM BM106-84 TO BM106-84A |
| BM106-84 | | | | | | | | | BM106-84 |
| | | | | | | | | | 180 ST. E. & AVE. O |
| 1 | 170 | 248 | 471 5 | 183 157 26 | 145 | 571 | 446 5 | 155 132 26 | ℄ INTER |
| | 145 | 571 | | | | | | 26 | F.B. 2418-90 |
| + | 24 | 677 | | | | | | Mtes 52 | |
| | | | | | | | | | T ANDERSON |
| BM106-84A | | | | | | | | | BM106-84A |
| | | | | | | | | | 180 ST. E. & Ave. O. |
| | | | | | | | | | S.W. COR. |
| | | | | | | | | | F.B. 2418-90 |

F.B. 3762 PG. 48 JOB NO. 0301.02

SURVEY OF

SURVEY BY Bowers NOTES Donlevy

INDEXED C. J. GALLI DATE

WEATHER Sunny INST. NO. 75239

TIME 945 ROD NO. 95-96

NOTES CHKD [illegible] DATE [illegible]

76P526 CE # 308 3-65

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

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

SURVEY BY Bowers WEATHER Sunny INST. NO. 75234

NOTES BY Rahevy DATE 12-13-66 TIME 10:00 ROD NO. 95-96

INDEXED C. J. GALLI DATE NOTES CHKD. [illegible] DATE FEB 7 '67

F.B. 3762 PG. 49

| STATION | BACKSIGHT RIGHT | BACKSIGHT MIC. | BACKSIGHT LEFT. | BACKSIGHT STADIA | FORESIGHT RIGHT | FORESIGHT MIC. | FORESIGHT LEFT. | FORESIGHT STADIA | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | FROM BM106-84 TO BM106-85 |
| BM106-84 | | | | | | | | | BM 106-84 180th ST. E. & Ave. O. ℄ Inter. F.B. 2418-90 |
| 1 | 87 | 197 | 388 5 | 111 63 48 | 152 | 375 | 453 5 | 176 128 48 | |
| 2 | 78 | 641 | 379 5 | 112 44 68 | 169 | 848 | 470 5 | 203 135 68 | |
| | | | | 116 | | | | 116 | |
| 3 | 81 | 283 | 382 5 | 115 47 68 | 179 | 328 | 480 5 | 213 145 68 | ⊼ Anderson |
| | 91 | | 392 | 184 | | | | 184 | |
| 4 | ~~92~~ | 907 | ~~393~~ 5 | 126 56 70 | 175 | 897 | 476 5 | 209 141 68 | |
| | | | | 254 | | | | 252 | |
| 5 | 57 | 790 | 358 5 | 91 23 68 | 165 | 857 | 466 5 | 199 131 68 | |
| | | | | 322 | | | | 320 | |
| 6 | 99 | 994 | 400 5 | 133 65 68 | 175 | 632 | 476 5 | 211 139 72 | |
| | | | | 390 | | | | 392 | |
| | 496 | 812 | | | 1018 | 937 | | 390 | |
| | | | | | 496 | 812 | MTRS. | 782 | |
| | | | | | 522 | 125 | | | |
| BM106-85 | | | | | | | | | BM 106-85 180th ST. E. & 0.5 No. of Ave. O. West Side of St. F.B. 2418-91 |

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT RIGHT | BACKSIGHT MIC. | BACKSIGHT LEFT. | BACKSIGHT STADIA | FORESIGHT RIGHT | FORESIGHT MIC. | FORESIGHT LEFT. | FORESIGHT STADIA | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | FROM BM106-85 TO BM106-84 |
| BM106-85 | | | | | | | | | BM106-85 |
| 1 | 171 | 538 | 472 5 | 206 136 70 | 96 | 038 | 397 5 | 130 62 68 | ~~180~~ 180 ST. E & O.S No. of Ave O. |
| 2 | 162 | 291 | 463 5 | 196 128 68 | 55 | 532 | 356 5 | 89 21 68 | West side of St. F.B. 2418-91 |
| | | | | 138 | | | | 136 | |
| 3 | 179 | 417 | 480 5 | 213 145 68 | 94 | 241 | 395 5 | 129 59 70 | |
| | | | | 206 | | | | 206 | |
| 4 | 181 | 868 | 482 5 | 214 148 66 | 84 | 124 | 385 5 | 118 50 68 | ⊼ AnDerson |
| | | | | 272 | | | | 274 | |
| 5 | 174 | 307 | 475 5 | 208 140 68 | 82 | 630 | 383 5 | 116 48 68 | |
| | | | | 340 | | | | 342 | |
| 6 | 158 | 356 | 459 5 | 182 134 48 | 93 | 311 | 394 5 | 117 69 48 | |
| | | | | 388 ✓ | | | | 390 ✓ | |
| | 1027 | 777 ✓ | | | 505 | 876 ✓ | | 388 ✓ | |
| | 505 | 876 ✓ | | | | | MTRS | 778 ✓ | |
| | +521 | 901 ✓ | | | | | | | |
| BM106-84 | | | | | | | | | BM106-84 180th ST. E. & Ave O. ℄ Inter. F.B. 2418-90 |

F.B. 3762 Pg. 50

JOB NO. 0301.02

SURVEY OF

SURVEY BY Powers NOTES Donlevy

INDEXED C. J. GALLI DATE

WEATHER Sunny INST. NO. 75234

TIME 10:30 ROD NO. 95-96

NOTES CHKD [illegible] DATE

| | |
|---|---|
| Notes Ck'd by | Survey of L.A. Co. Precise Level Net F.B. 3762 Pg. 51 |
| Map No. | JN 0301.02 Tape Std. °F |
| Office Work | Surveyed by R. C. Bowers |
| Checked | Notes RCB Date 12/16/66 |
| Date | Indexed C. J. [illegible] 67 |

# L. A. Co. PRECISE LEVEL NET

## LINE 123

## J.N. 0301.02

## DEC. 1966

| Ref | Party |
|---|---|
| F.B. 3717 | Bowers |
| F.B. 2874 | Anderson |
| | Maldonado |
| | Donlevy |
| | Cherry |

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

Do not extend this side of this line.

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 Los Angeles County Engineering Bldg.

76F3095 CE#310 8-65

F.B. 3762 PG. 52

# LINE 123

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
405 Los Angeles County Engineering Bldg.

Do not extend this side of this line.

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

76P526 CE # 308 3-61

PLEASE RETURN TO

**L[illegible] ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM BM 106-25 TO BM 106-24 A |
| BM106-25 | | | | | | | | | BM 106-25<br>Ave U-8, 0S E. of 106th St. E.<br>No. side of Rd.<br>F.B. 2418-32<br>FB 3714 |
| 1 | 229 | 973 | 530 5 | 263 / 195 68 | 116 | 710 | 417 5 | 150 / 82 68 | |
| 2 | 183 | 180 | 484 5 | 217 / 149 68 | 116 | 665 | 417 5 | 150 / 82 68 | |
| 3 | 180 | 910 | 481 ~~482~~ 5 | 214 / 146 68 / 136 | 102 | 182 | 403 5 | 136 / 68 68 / 136 | |
| 4 | 170 | 037 | 471 5 | 204 / 136 68 / 204 | 190 | 258 | 491 5 | 224 / 156 68 / 204 | |
| 5 | 66 | 662 | 367 5 | 100 / 32 68 / 272 | 267 | 914 | 568 5 | 307 / 233 68 / 272 | ⊼ Donlevy |
| 6 | 6 | 515 | 307 5 | 40 / 6 (1/2) 68 / 340 | 258 ~~233~~ | 150 ~~718~~ | 559 5 ~~534 5~~ | 292 / 224 ~~267~~ ~~199~~ 68 / 340 | |
| 7 | 149 | 188 | 450 5 | 160 / 138 22 / 408 | 134 | 600 | 435 5 | 146 / 122 24 / 408 | |
| | | | | 430 | | | | 432 | |
| | 986 | 465 | | | 1186 | 479 | | 430 | |
| | | | | | 986 | 465 | | 862 | |
| | | | | | 200 | 014 | | | |
| BM 106-24A | | | | | | | | | BM 106-24A<br>Pearblossom Hwy. & 106th St. E.<br>S.E. Cor.<br>FB 3714- |

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

SURVEY BY R.C. Bowers

NOTES BY R.C.B. DATE 12/14/66

INDEXED C. J. GALLI DATE

WEATHER Cool-Clear INST. NO. 75234

TIME 10:55 ROD NO. 95-96

NOTES CHKD [illegible] DATE

F.B. 3762 PG. 53

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

WEATHER CLEAR & WARM INST. NO. 25239
TIME 11:00 P.M. ROD NO. 95-96
NOTES CHKD: [illegible] DATE FEB 7 '67

F.B. 3762 PG. 54
SURVEY OF
SURVEY BY Bowers NOTES R. Anderson
INDEXED G. J. Gallu DATE
JOB NO. 0301.03

| STATION | BACKSIGHT RIGHT | MIC. | LEFT. | STADIA | FORESIGHT RIGHT | MIC. | LEFT. | STADIA | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | FROM B.M. 106-29A TO B.M. 106-25 |
| B.M. 106-29A | | | | | | | | | B.M. 106-29 A<br>PEAR BLOSSOM HWY. E/ 106TH. ST. E. |
| 1 | 132 | 306 | 433 5 | 144<br>120 24 | 146 | 835 | 447 5 | 157<br>135 22 | S.E. COR. |
| 2 | 262 | 295 | 563 5 | 296<br>228 68 | 10 | 192 | 311 5 | 44 68<br>10(½) 34 | F.B. 3714 - |
| 3 | 263 | 530 | 564 5 | 297<br>229 68 | 66 | 978 | 367 5 | 100<br>32 68 | 90<br>92 |
| 4 | 184 | 570 | 485 5 | 218<br>150 68 | 159 | 923 | 460 5 | 193<br>125 68 | 158<br>160 |
| 5 | 101 | 000 | 402 5 | 135<br>67 68 | 180 | 003 | 481 5 | 214<br>146 68 | 226<br>228<br>T DONLEVY |
| 6 | 113 | 500 | 414 5 | 147<br>79 68 | 180 | ~~450~~ 495 | 481 5 | 214<br>146 68 | 294<br>296 |
| 7 | 109 | 234 | 410 5 | 143<br>75 68 | 221 | 830 | 522 5 | 255<br>187 68 | 362<br>364 |
| | | | | 432 ✓ | | | | 68 ✓<br>430 ✓ | |
| | 1166 | 435 ✓ | | | 966 | 256 ✓ | | 432 ✓ | |
| | 966 | 256 ✓ | | | | | | 862 | MTRS. |
| | + 200 | 179 ✓ | | | | | | | |
| B.M. 106-25 | | | | | | | | | B.M. 106-25<br>AVE. U-8, 0.5 MI. EAST OF 106TH. ST. E. ~~[illegible]~~.<br>NO. SIDE OF RD.<br><br>F.B. 3714 -<br>F.B. 2918 - 32 |

76P526 CE # 308 3-61

PLEASE RETURN TO

**L. ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

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

SURVEY BY R.C. Bowles WEATHER Cool-Clear INST. NO 25234

NOTES BY RCB DATE 12/14/66 TIME 11:30 ROD NO. 95-96

INDEXED C. J. GALLI DATE NOTES CHKD [signature] DATE

F.B. 3762 PG. 55

| STATION | BACKSIGHT | | | FORESIGHT | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|
| | RIGHT MIC. | LEFT. | STADIA | RIGHT MIC. | LEFT. | STADIA | FROM BM 106-24A TO BM 106-24 |
| BM 106-24A | | | | | | | BM 106-24A |
| | | | | | | | Pearblossom Hwy & 106th St. E. |
| 1 | 177 925 | 478 5 | 187 | 150 908 | 451 5 | 160 | S. E. Cor |
| | 150 908 | | 167 20 | | | 140 20 | ~~FB 2418-31~~ |
| | | | | | | 20 | |
| + | 26 817 | | | | | 40 | FB 3714-- |
| | | | | | | | |
| | | | | | | | R Donley |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| BM 106-24 | | | | | | | BM 106-24 |
| | | | | | | | Pearblossom Hwy & 106th St. E. |
| | | | | | | | S.W. Cor. |
| | | | | | | | FB 2418-31 |
| | | | | | | | FB 3714-- |

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM BM 106-24 TO BM 106-24A |
| BM 106-24 | | | | | | | | | BM 106-24 |
| 1 | 150 | 553 | 451 5 | 160 140 20 | 177 | 415 | 478 5 | 188 168 20 | Pearblossom Hwy & 106th ST. E. S.W. Cor. |
| | | | | | 150 | 553 | | 20 | F.B. 2918-31 |
| | | | | | 26 | 862 | | 40 | F.B. 3714 |
| | | | | | | | | | ⊼ Donlevy |
| BM 106-24A | | | | | | | | | BM 106-24A Pearblossom Hwy & 106th St. E. S.E. Cor. F.B. 3714- |

WEATHER Cool-Clear INST. NO. 25234

TIME 10:35 ROD NO. 95-96

NOTES CHKD [illegible] DATE FEB 7 '67

F.B. 3762 PG. 56 JOB NO. 030102

SURVEY OF

SURVEY BY Bowers NOTES RCB

INDEXED C. J. GALLI DATE

76P526 CE # 308 3-61

PLEASE RETURN TO
**L[illegible]ANGELES COUNTY ENGINEER**
403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R.C. Bowers WEATHER Cool, Clear INST. NO 25231
NOTES BY R.C.B. DATE 12/14/66 TIME 11:40 ROD NO 25-26
INDEXED C. J. GALLI DATE NOTES CHKD [illegible] DATE [illegible]
F.B. 3702 Pg. 57

| STATION | BACKSIGHT | | | | FORESIGHT | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|
| | RIGHT MIC. | LEFT. | STADIA | | RIGHT MIC. | LEFT. | STADIA | FROM BM 106-24 TO BM 123-1A |
| BM 106-24 | | | | | | | | BM 106-24 |
| | | | | | | | | Pearblossom Hwy & 106th St. E. |
| 1 | 6 218 | 307 5 | 40 6 (½) 68 | | 287 880 | 588 5 | 287 253 (½) 68 | S.C.E. Cor. |
| | | | | | | | | F.B. 2418-31 |
| 2 | 17 722 | 318 5 | 99 17 (½) 54 | | 275 096 | 576 5 | 298 252 46 | F.B. 3714 - |
| | | | 122 | | | | | 114 |
| 3 | 106 206 | 407 5 | 117 95 22 | | 202 045 | 503 5 | 283 197 22 | |
| | | | 144 | | | | | 136 |
| 4 | 18 855 | 319 5 | 49 18 (½) 62 | | 296 492 | 597 5 | 296 268 (½) 68 | |
| | | | 206 | | | | | 204 |
| 5 | 10 316 | 311 5 | 38 10 (½) 56 | | 268 248 | 569 5 | 296 240 56 | T Donkey |
| | | | 262 | | | | | 260 |
| 6 | 47 700 | 348 5 | 75 19 56 | | 262 890 | 563 5 | 296 234 56 | |
| | | | 318 | | | | | 316 |
| 7 | 18 785 | 319 5 | 52 18 (½) 68 | | 287 236 | 568 5 | 287 253 (½) 68 | |
| | | | 386 | | | | | 384 |
| 8 | 131 815 | 432 5 | 193 119 74 | | 198 243 | 499 5 | 211 185 26 | |
| | | | 410 | | | | 410 | 410 |
| BM 123-1A | 357 617 | | | | 2078 130 | | 410 | BM 123-1A |
| | | | | | 357 617 | | 820 | 106th St. E., 0.5 mi. No. of Pearblossom |
| | | | | - | 1720 513 | | | Hwy. - E. side of Rd. |
| | | | | | | | | EB 3717-43 |

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT RIGHT | BACKSIGHT MIC. | BACKSIGHT LEFT. | BACKSIGHT STADIA | FORESIGHT RIGHT | FORESIGHT MIC. | FORESIGHT LEFT. | FORESIGHT STADIA | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | FROM B.M. 123-1A TO B.M. 106-24 |
| | | | | | | | | | B.M. 123 - 1 A |
| | | | | | | | | | 106TH. ST. E. 0.5 MI. |
| 1 | 194 | 941 | 495 5 | 207 181 26 | 144 | 130 | 445 5 | 156 132 24 | NORTH OF PEARBLOSSOM HWY. |
| | | | | | | | | | E. SIDE OF RD. |
| 2 | 301 | 143 | ~~502~~ 602 5 | 267 306 (1/2) 68 | 24 | 048 | 325 5 | 58 24 (1/2) 68 | |
| | | | | | | | | | F.B. 3717 - 43 |
| 3 | 267 | 785 | 568 5 | 299 240 94 54 | 45 | 375 | 346 5 | 73 15 92 58 | |
| 4 | 273 | 870 | 574 5 | 300 246 148 54 | 34 | 565 | 335 5 | 62 6 150 56 | |
| 5 | 301 | 812 | 602 5 | 301 265 (1/2) 202 72 | 5 | 805 | 306 5 | 38 5 (1/2) 206 66 | ⊼ DONLEVY |
| 6 | 212 | 397 | 513 5 | 223 201 274 22 | 106 | 642 | 407 5 | 117 95 272 22 | |
| 7 | 246 | 410 | 547 5 | 271 221 296 50 | 34 | 775 | 335 5 | 57 11 294 46 | |
| 8 | 296 | 536 | 597 5 | 296 264 (1/2) 346 64 | 18 | 580 | 319 5 | 53 18 1/2 340 70 | |
| 9 | 106 | 020 | 407 5 | 120 92 410 28 | 66 | 530 | 367 5 | 80 52 410 28 | |
| | | | | 438 | | | | 438 | |
| | 2200 | 913 | | | 480 | 450 | | 438 | |
| B.M. 106-24 | 480 | 450 | | | | | | 876 | B.M. 106 - 24 |
| + | 1720 | 463 | | | | | | | PEARBLOSSOM HWY. & 106TH ST. E. |
| | | | | | | | | | S.W. COR. |
| | | | | | | | | | F.B. 2418 - 31 |
| | | | | | | | | | F.B. 3719 - |

WEATHER CLEAR & MILD INST. NO. 75239

TIME 11:05 AM ROD NO. 95-96

NOTES CHKD. [illegible] DATE FEB 7 '67

JOB NO. 0301.02

SURVEY OF

SURVEY BY BOWERS NOTES R. ANDERSON

INDEXED C. J. GALLI DATE

F.B. 3762 PG. 58

76P526 CE # 308 3-61

PLEASE RETURN TO
L[illegible]ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY Bowers WEATHER Sunny INST. NO. 75234
NOTES BY Bowers DATE 12-14-66 TIME 1:45 ROD NO. 95-96
INDEXED C. J. GALLI DATE NOTES CHKD [illegible] DATE [illegible]
F.B. 3762 PG. 59

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT | STADIA | RIGHT | MIC. | LEFT | STADIA | FROM BM 123-1A TO BM 123-2 |
| BM 123-1A | | | | | | | | | BM 123-1A |
| 1 | 27 | 457 | 328 | 5 61 27 (½) 68 | 300 | 419 | 601 | 5 265 300 (½) 70 | 106th St. E., 0.5 mi. No. of Pearblossom Hwy. |
| 2 | 14 | 731 | 315 | 5 42 17 (½) 56 124 | 251 | 075 | 552 | 5 279 223 56 | EAST side of RD. |
| 3 | 24 | 663 | 325 | 5 52 29 (½) 56 180 | 257 | 922 | 558 | 5 285 229 56 182 | F.B. 3717-43 |
| 4 | 46 | 778 | 347 | 5 79 18 56 236 | 278 | 668 | 579 | 5 278 250 (½) 58 240 | T Bowers |
| 5 | 28 | 728 | 329 | 5 56 28 (½) 56 292 | 284 | 171 | 585 | 5 294 256 (½) 56 296 | |
| 6 | 32 | 881 | 333 | 5 60 4 56 348 | 277 | 743 | 578 | 5 277 298 (½) 58 354 | |
| 7 | 30 | 924 | 331 | 5 61 30 (½) 62 410 | 281 | 630 | 582 | 5 281 299 (½) 64 418 | |
| 8 | 97 | 748 | 398 | 5 112 82 30 440 | 164 | 306 | 465 | 5 180 148 32 450 | BM 123-2 |
| BM 123-2 | | | | | | | | 440 | 106th ST. E., E 0.5 mi. So. of AVE. T. WEST OF RD. |
| | 303 | 910 | ✓ | | 2095934 ✓ | | ✓ | 890 | F.B. 2874-8 |
| | | | | | 303 910 MTRS. | | | | F.B 3717-45 |
| | | | | | 1792.024 ✓ | | | | |

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT RIGHT | BACKSIGHT MIC. | BACKSIGHT LEFT. | BACKSIGHT STADIA | FORESIGHT RIGHT | FORESIGHT MIC. | FORESIGHT LEFT. | FORESIGHT STADIA | DESCRIPTION AND REMARKS FROM BM123-2 TO BM123-1A |
|---|---|---|---|---|---|---|---|---|---|
| BM123-2 | | | | | | | | | BM123-2 |
| 1 | 166 | 141 | 467 5 | 182 150 32 | 99 | 540 | 400 5 | 119 84 30 | 106 ST. E., & 0.5 mi. So. of Ave. T. West of RD. |
| 2 | 277 | 388 | 578 5 | 277 246 (½) 62 94 | 26 | 527 | 327 5 | 56 26 (½) 60 90 | F.B. 2874-8 F.B. 3717-45 |
| 3 | 284 | 868 | 585 5 | 284 252 (½) 56 150 | 34 | 583 | 335 5 | 62 6 56 146 | T Bowers |
| 4 | 281 | 796 | 582 5 | 281 251 (½) 60 210 | 31 | 888 | 332 5 | 58 4 54 200 | |
| 5 | 269 | 326 | 570 5 | 294 244 50 260 | 25 | 886 | 326 5 | 56 25 (½) 60 260 | |
| 6 | 250 | 663 | 551 5 | 278 228 56 316 | 34 | 153 | 335 5 | 62 6 56 316 | |
| 7 | 260 | 967 | 561 5 | 288 232 56 372 | 16 | 718 | 317 5 | 44 16 (½) 56 372 | |
| 8 | 297 | 668 | 598 5 | 297 262 (½) 70 442 | 27 | 509 | 328 5 | 60 27 (½) 66 438 | |
| | 2088 | 817 | | | 296 | 804 | | 442 | |
| BM123-1A | 296 | 804 | | | | | MTRS. | 880 | BM123-1A |
| + | 1792 | 013 | | | | | | | 106 ST. E. & 0.5 mi. No. of Pearblossom Hwy. East of RD. F.B. 3717-43 ~~F.B.~~ |

F.B. 3762 PG. 60

JOB NO. 0301.02

SURVEY OF

SURVEY BY Bowers NOTES Don Levy

INDEXED C. J. GALLI DATE

WEATHER Sunny INST. NO. 75239

TIME 2:15 ROD NO. 95-96

NOTES CHKD [illegible] DATE FEB 7 '67

76P526 CE # 308 3-61

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

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

Do not extend notes this side of this line.

| STATION | BACKSIGHT RIGHT | BACKSIGHT MIC. | BACKSIGHT LEFT. | BACKSIGHT STADIA | FORESIGHT RIGHT | FORESIGHT MIC. | FORESIGHT LEFT. | FORESIGHT STADIA | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | FROM BM123-2 TO BM123-3 |
| BM123-2 | | | | | | | | | BM123-2<br>106TH ST. E., & 0.5 So. of AVE. T. WEST OF RD.<br>F.B. 2874-8<br>F.B. 3717-45 |
| 1 | 30 | 230 | 331 5 | 48 12 36 | 239 | 582 | 540 5 | 258 220 38 | |
| 2 | 49 | 899 | 350 5 | 73 25 48 | 252 | 790 | 553 5 | 276 228 48 | |
| | | | | 84 | | | | 86 | |
| 3 | 50 | 200 | 351 5 | 78 22 58 | 254 | 811 | 555 5 | 282 226 56 | |
| | | | | 142 | | | | 142 | |
| 4 | 24 | 922 | 325 5 | 57 29 (1/2) 66 | 275 | 690 | 576 5 | 275 242 (1/2) 66 | T # ~~Bowers~~ Maldonado |
| | | | | 208 | | | | 208 | |
| 5 | 138 | 325 | 439 5 | 180 96 84 | 245 ~~252~~ | 271 | 546 5 | 287 203 84 | |
| | | | | 292 | | | | 292 | |
| 6 | 40 | 101 | 341 5 | 67 13 54 | 298 ~~261~~ | 314 ~~086~~ | 599 5 ~~562~~ 5 | 298 272 (1/2) ~~280~~ ~~242~~ 38 | 52 |
| | | | | 346 | | | | ~~330~~ 344 | |
| 7 | 29 | 171 | 330 5 | 48 10 38 | 188 | 273 | 489 5 | 206 170 36 | |
| | | | | 384 | | | | 380 | |
| ~~8~~ | 362 | 848 | | | 1754 | 731 | | 384 | |
| | | | | | 362 | 848 | | 764 | |
| | | | | | 1391 | 883 | | | |
| BM123-3 | | | | | | | | | BM123-3<br>106TH ST. E., & AVE. T.<br>N.W. Cor.<br>F.B. 2874-9<br>F.B. 3717-47 |

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R.C. Bowers
NOTES BY RCB DATE 12/15/66
INDEXED C. J. GALLI DATE
WEATHER Cool-Clear INST. NO. 75234
TIME 4:00 ROD NO. 95-96
NOTES CHKD. [illegible] DATE FEB 7 61

F.B. 3762 PG. 61

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

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

Do not extend notes this side of this line.

WEATHER CLEAR-SUNNY INST. NO. 75234
TIME 9:30 ROD NO. 25 & 96
NOTES CHKD DATE FEB 1 '61

F.B. 3742 PG. 62 JOB NO. 0301.02
SURVEY OF
SURVEY BY R.C.B. NOTES N.A. CHERRY
INDEXED C.J. DATE

| STATION | BACKSIGHT RIGHT MIC. | BACKSIGHT LEFT. | BACKSIGHT STADIA | FORESIGHT RIGHT MIC. | FORESIGHT LEFT. | FORESIGHT STADIA | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|
| | | | | | | | FROM B.M. 123-3 TO B.M. 123-2 |
| B.M. 123-3 | | | | | | | B.M. 123-3<br>106 th ST. E. & AVE. T<br>N.W. COR.<br>F.B. 2874-9<br>F.B. 3717-47 |
| 1 | 186 872 | 487 5 | 204 / 168 36 | 34 643 | 335 5 | 53 / 15 38 | |
| 2 | 296 768 | 597 5 | 296 (½) 52<br>270 | 34 113<br>~~41 479~~ | 335 5<br>~~342 5~~ | 61 / 7 54<br>~~68 / 14 54~~ | |
| 3 | 244 267 | 545 5 | 288 / 200 88<br>176 | 131 928 | 432 5 | 171 / 91 80<br>172 | |
| 4 | 266 200 | 567 5 | 299 / 233 66<br>242 | 20 450 | 321 5 | 53 / 20 ½ 66<br>238 | T MALDONADO |
| 5 | 246 998 | 547 5 | 273 / 219 54<br>296 | 40 766 | 341 5 | 68 / 12 56<br>294 | |
| 6 | 249 538 | 550 5 | 273 / 225 48<br>344 | 53 610 | 354 5 | 77 / 29 48<br>342 | |
| 7 | 239 030 | 548 5 | 258 / 220 38<br>382 | 22 454 | 323 5 | 40 / 4 36<br>378 ✓ | |
| | 1729 673 ✓ | | | 337 964 ✓ | | 382 ✓ | |
| | 337 964 ✓ | | | | | 760 ✓ | |
| | + 1391 709 ✓ | | | | | | |
| B.M. 123-2 | | | | | | | B.M. 123-2<br>106 th ST. E. & 0.5 mi. SE. OF AVE. T, W. SIDE OF RD.<br>F.B. 2874-8<br>F.B. 3717-45 |

76P526 CE # 308 3-61

PLEASE RETURN TO

**L[illegible] ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

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

SURVEY BY E.C. Bowers WEATHER Cool/Clear INST. NO. 25231

NOTES BY E.C.B. DATE 12/15/66 TIME 9:40 ROD NO. 25-26

INDEXED D. J. CALI DATE NOTES CHKD DATE FEB 7 '67

F.B. 3762 Pg. 63

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM BM 123-3 TO BM 123-4 |
| BM123-3 | | | | | | | | | BM 123-3<br>106th ST. E. & Ave. T<br>N.W. Cor.<br>F.B. 2879-9 |
| 1 | 109 | 539 | 410 | 5 | 202 | 370 | 503 | 5 | F.B. 3717-47 |
| 2 | 58 | 952 | 359 | 5 | 258 | 432 | 559 | 5 | |
| 3 | 52 | 659 | 353 | 5 | 248 | 950 | 549 | 5 | |
| 4 | 39 | 093 | 340 | 5 | 261 | 911 | 562 | 5 | T Maldonado |
| 5 | 46 | 720 | 347 | 5 | 247 | 663 | 548 | 5 | |
| 6 | 58 | 233 | 359 | 5 | 194 | 402 | 495 | 5 | |
| | 365 | 196 | ✓ | | 1413 | 228 | ✓ | | |
| | | | | | 365 | 196 | ✓ | | |
| | | | | | 1048 | 032 | ✓ | | |
| BM123-4 | | | | | | | | | BM 123-4<br>106th ST. E. & Ave. S-8<br>S.W. Cor.<br>F.B. 2879-10<br>F.B. 3717-49 |

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT RIGHT | BACKSIGHT MIC. | BACKSIGHT LEFT. | BACKSIGHT STADIA | FORESIGHT RIGHT | FORESIGHT MIC. | FORESIGHT LEFT. | FORESIGHT STADIA | DESCRIPTION AND REMARKS FROM B.M. 123-4 TO B.M. 123-3 |
|---|---|---|---|---|---|---|---|---|---|
| B.M. 123-4 | | | | | | | | | B.M. 123-4 |
| | 191 | 603 | 492 5 | 230 152 78 | 56 | 221 | 357 5 | 97 15 82 | 106th ST. E. & AVE S-8 |
| 1 | ~~71~~ | ~~557~~ | ~~372 5~~ | ~~106 36 70~~ | | | | | S.W. COR. |
| | | | | | | | | | F.B. 2874-10 |
| 2 | 246 | 373 | 547 5 | 282 210 72 | 45 | 750 | 346 5 | 79 11 68 | F.B. 3717-49 |
| | | | | 150 | | | | 150 | |
| 3 | 260 | 221 | 561 5 | 297 223 74 | 42 | 270 | 343 5 | 78 6 72 | |
| | | | | 224 | | | | 222 | π MALDONADO |
| 4 | 251 | 560 | 552 5 | 282 220 62 | 49 | 341 | 350 5 | 83 15 68 | |
| | | | | 286 | | | | 290 | |
| 5 | 254 | 812 | 555 5 | 291 217 74 | 58 | 110 | 359 5 | 94 22 72 | |
| | | | | 360 | | | | 362 | |
| 6 | 200 | 071 | 501 5 | 214 186 28 | 104 | 934 | 405 5 | 118 90 28 | |
| | | | | 388 | ✓ | | | 390 ✓ | |
| | 1404 | 640 ✓ | | | 356 | 626 ✓ | | 388 ✓ | |
| | 356 | 626 ✓ | | | | | | 778 ✓ | |
| + | 1048 | 014 ✓ | | | | | | | |
| B.M. 123-3 | | | | | | | | | B.M. 123-3 |
| | | | | | | | | | 106th ST. E. & AVE. T |
| | | | | | | | | | N.W. COR. |
| | | | | | | | | | F.B. 2874-9 |
| | | | | | | | | | F.B. 3717-47 |

WEATHER CLEAR-SUNNY INST. NO. 75234
TIME 10:05 ROD NO. 95 & 96
NOTES CHKD [illegible] DATE FEB 1 [illegible]

F.B. 3762 PG. 64 JOB NO. 0301.02
SURVEY OF
SURVEY BY C.J. GALLI NOTES N.A. CHERRY
INDEXED DATE

76P526 CE # 308 3-61

PLEASE RETURN TO
**L[illegible] ANGELES COUNTY ENGINEER**
403 Los Angeles County Engineering Bldg.

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

**Do not extend notes this side of this line.**

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R. C. Beevers WEATHER Cool-Clear INST. NO 25234
NOTES BY R. C. B. & J. Galli DATE 12/15/66 TIME 12:10 ROD NO. 25-K
INDEXED DATE NOTES CHKD DATE

F.B. 3762 Pg. 65

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT MIC. | | LEFT. | STADIA | RIGHT MIC. | | LEFT. | STADIA | FROM BM 123-4 TO BM123-5 |
| BM123-4 | | | | | | | | | BM 123-4<br>106th St. E. & Ave S-8<br>S.W. Cor.<br>F.B. 2874-10<br>F.B. 3717-49 |
| 1 | 55 | 733 | 356.5 | 90 20 70 | 219 | 190 | 520.5 | 259 189 70 | |
| 2 | 66 | 282 | 367.5 | 101 31 70 | 248 | 210 | 549.5 | 284 212 72 | |
| 3 | ~~76~~ 75 | 910 | 376.5 | 110 90 70 190 | 217 | 320 | 518.5 | 252 182 70 192 | |
| 4 | 35 | 383 | 336.5 | 105 35 (½) 70 210 | 257 | 735 | 558.5 | 292 222 70 212 | T Maldonado |
| 5 | 89 | 741 | 390.5 | 129 59 70 280 | 222 | 298 | 523.5 | 257 187 70 282 | |
| 6 | 113 | 109 | 414.5 | 147 79 68 350 | 204 | 203 | 505.5 | 240 168 72 352 | |
| 7 | 113 | 843 | 414.5 | 131 95 36 418 | 129 | ~~142~~ | 430.5 | 194 114 30 424 | |
| | | | | 454 | | | | 459 ✓ | |
| | 550 | 001 ✓ | | | 1498 | 718 ✓ | | 459 ✓ | |
| | | | | | 550 | 001 ✓ | | 908 ✓ | |
| | | | | | 948 | 717 ✓ | | | |
| BM123-5 | | | | | | | | | BM123-5<br>106th St. E. & Ave S<br>N.E. Cor.<br>F.B. 2874-10<br>F.B. 3717-51 |

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**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT RIGHT | BACKSIGHT MIC. | BACKSIGHT LEFT. | BACKSIGHT STADIA | FORESIGHT RIGHT | FORESIGHT MIC. | FORESIGHT LEFT. | FORESIGHT STADIA | DESCRIPTION AND REMARKS FROM B.M. 123-5 TO B.M. 123-4 |
|---|---|---|---|---|---|---|---|---|---|
| B.M. 123-5 | | | | | | | | | B.M. 123-5<br>106th ST. E. & AVE. S<br>N.E. COR.<br>F.B. 2874-10<br>F.B. 3717-51 |
| 1 | 125 | 742 | 426 5 | 141 107 34 | 110 | 117 | 411 5 | 126 94 32 | |
| 2 | 201 | 738 | 502 5 | 237 165 72 | 111 | 291 | 412 5 | 145 77 68 | |
| 3 | 216 | 594 | 577 5 | 249 183 66 106 | 82 | 728 | 383 5 | 119 45 74 100 | |
| 4 | 252 | 914 | 553 5 | 288 216 72 172 | 37 | 573 | 338 5 | 71 3 68 174 | T MALDONADO |
| 5 | 220 | 729 | 521 5 | 255 185 70 244 | 75 | 060 | 376 5 | 110 40 70 242 | |
| 6 | 253 | 859 | 554 5 | 289 217 72 314 | 71 | 557 | 372 5 | 106 36 70 312 | |
| 7 | 215 | 591 | 516 5 | 250 180 70 386 | 50 | 659 | 351 5 | 85 13 72 382 | |
| | | | | 456 | | | | 454 | |
| | 1487 | 167 | | | 538 | 985 | | 456 | |
| | 538 | 985 | | | | | | 910 | |
| + | 948 | 182 | | | | | | | |
| B.M. 123-4 | | | | | | | | | B.M. 123-4<br>106th ST. E. & AVE. S-8<br>S.W. COR<br>F.B. 2874-10<br>F.B. 3717-49 |

WEATHER CLEAR - SUNNY INST. NO. 75234
TIME 9:45 ROD NO. 95 & 96
NOTES CHKD [signature] DATE FEB 7 '87

JOB NO. 0301.02
SURVEY OF
SURVEY BY R.C.B. NOTES N.A. CHERRY
INDEXED C. J. GALLI DATE

F.B. 3762 PG. 66

76P526 CE # 308 3-61

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R.C. BOWERS WEATHER CLEAR-SUNNY INST. NO. 75234
NOTES BY N.A. CHERRY DATE 12-16-66 TIME 2:15 ROD NO. 95496
INDEXED C.J. CALL DATE NOTES CHKD DATE FEB 7 '61
F.B. 3712 Pg. 67

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM B.M. 123-4 TO B.M. 123-5 |
| B.M. 123-4 | | | | | | | | | B.M. 123-4<br>106 ST. E. & AVE. S-8<br>S.W. COR.<br>F.B. 2874-10<br>F.B. 3717-49 |
| 1 | 46 | 097 | 347 | 5 | 209 | 513 | 570 | 5 | T MALDONADO |
| 2 | 65 | 840 | 366 | 5 | 248 | 915 | 549 | 5 | |
| 3 | 73 | 041 | 374 | 5 | 215 | 168 | 516 | 5 | |
| 4 | 35 | 621 | 336 | 5 | 255 | 202 | 556 | 5 | |
| 5 | 86 | 470 | 387 | 5 | 219 | 461 | 520 | 5 | RERUN |
| 6 | 109 | 703 | 410 | 5 | 200 | 937 | 501 | 5 | |
| 7 | 110 | 170 | 411 | 5 | 126 | 100 | 427 | 5 | |
| | 526 | 942 | | | 1475 | 296 | | | |
| | | | | | 526 | 942 | | | |
| | | | | | 948 | 354 | | | |
| B.M. 123-5 | | | | | | | | | B.M. 123-5<br>106 ST. E. & AVE. S<br>N.E. COR.<br>F.B. 2874-10<br>F.B. 3717-51 |

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

WEATHER____ INST. NO.____

TIME____ ROD NO.____

NOTES CHKD.____ DATE____

F.B. 3762 PG. 68 JOB NO.____

SURVEY OF____ NOTES____

SURVEY BY____ DATE____

INDEXED____

| STATION | BACKSIGHT | | | FORESIGHT | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|
| | RIGHT MIC. | LEFT. | STADIA | RIGHT MIC. | LEFT. | STADIA | FROM B.M. 123- TO____ |

76P526 CE # 308 3-61

PLEASE RETURN TO

L. ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM BM 123-5 TO BM 123-6 |
| BM 123-5 | | | | | | | | | BM 123-5<br>106th St. E & Ave S<br>N.E. Cor.<br>FB. 2874-11 |
| 1 | 117 | 589 | 418 5 | 153<br>81 72 | 177 | 383 | 478 5 | 213<br>141 72 | |
| 2 | 126 | 390 | 427 5 | 146<br>106 40 | 159 | 120 | 460 5 | 178<br>140 38 | FB 3717-51 |
| | | | | 112 | | | | 110 | |
| | 243 | 979 | | | 336 | 503 | | 112 | |
| | | | | | 243 | 979 | | 222 | |
| | | | | | -92 | 524 | | | |
| | | | | | | | | | π Maldonado |
| BM 123-6 | | | | | | | | | BM 123-6<br>105th St. E & Ave S<br>N.E. Cor.<br>FB. 2874-12<br>FB 3717-53 |

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

SURVEY BY R.C. Bowers WEATHER Cool-Clear INST. NO. 75234

NOTES BY R.C.B. DATE 12/15/66 TIME 10:35 ROD NO. 95-96

INDEXED C. J. GALLI DATE NOTES CHKD [illegible] DATE FEB 7 '67

F.B. 3762 PG. 69

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

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

Do not extend notes this side of this line.

WEATHER CLEAR-SUNNY INST. NO. 25234
TIME 9:40 ROD NO. 95696
NOTES CHKD [illegible] DATE FEB 7 '67

F.B. 3762 PG. 70
JOB NO. 0301.02
SURVEY OF
SURVEY BY R.C.B. NOTES N. A. CHERRY
INDEXED C. J. GILL DATE

| STATION | BACKSIGHT RIGHT MIC. | BACKSIGHT LEFT. | BACKSIGHT STADIA | FORESIGHT RIGHT MIC. | FORESIGHT LEFT. | FORESIGHT STADIA | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|
| | | | | | | | FROM B.M. 123-6 TO B.M. 123-5 |
| B.M. 123-6 | | | | | | | B.M. 123-6<br>105th ST. E. & 1/4 AVE. S<br>N.E. COR.<br>F.B. 2874-12<br>F.B. 3717-53 |
| 1 | 154 480 | 455 5 | 173/135 38 | 126 589 | 427 5 | 146/106 40 | |
| 2 | 177 758 | 478 5 | 213/141 72 | 113 180 | 414 5 | 148/78 70 | |
| | | | 110 | | | 110 ✓ | |
| | | | | | | 110 | T MALDONADO |
| | | | | | | 220 | |
| | 332 238 ✓ | | | 239 769 ✓ | | | |
| | 239 769 ✓ | | | | | | |
| | + 92 969 ✓ | | | | | | |
| B.M. 123-5 | | | | | | | B.M. 123-5<br>105th ST. E. & AVE. S<br>N.E. COR.<br>F.B. 2874-11<br>F.B. 3717-51 |

76P526 CE # 308 3-61

PLEASE RETURN TO

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403 Los Angeles County Engineering Bldg.

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

**Do not extend notes this side of this line.**

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

SURVEY BY R.C.B. Crews WEATHER Cool-Clear INST. NO. 75234

NOTES BY R.C.B. DATE 12/15/66 TIME 12:45 ROD NO. 75-28

INDEXED C. J. GALLI DATE NOTES CHKD [illegible] DATE FEB 7 '67

F.B. 3762 Pg. 71

| STATION | BACKSIGHT | | | FORESIGHT | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|
| | RIGHT MIC. | LEFT. | STADIA | RIGHT MIC. | LEFT. | STADIA | FROM BM 123-6 TO BM 123-7 |
| BM 123-6 | | | | | | | BM 123-6<br>105th St. E. & Ave. S<br>N.E. Cor. |
| 1 | 46 108 | 397 5 | 82 10 72 | 212 572 | 513 5 | 298 176 72 | F.B. 2874-12 |
| 2 | 109 832 | 410 | 149 79 70 | 189 919 | 490 5 | 226 152 79 | FB 3717-53 |
| 3 | 84 850 | 385 5 | 192 119 49 70 | 179 750 | 480 5 | 146 212 146 66 | |
| 4 | 105 793 | 406 5 | 212 141 69 72 | 203 851 | 504 5 | 212 239 167 72 | ✕ Maldonado |
| 5 | 83 337 | 384 5 | 284 118 48 70 | 210 374 | 511 5 | 264 296 179 72 | |
| 6 | 117 522 | 416 5 | 354 139 100 34 | 123 030 | 424 5 | 356 139 107 32 | |
| | 547 432 ✓ | | 388 | 1119 496 ✓ | | 388 ✓ | |
| | | | | 547 932 ✓ | | 388 ✓ | |
| | | | | - 572 064 ✓ | | 776 | |
| BM-123-7 | | | | | | | BM 123-7<br>105th St. E. & Ave P 8<br>S.W. Cor.<br>FB. 2874-13<br>FB 3717-55 |

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

WEATHER CLEAR SUNNY INST. NO. 75234
TIME 9:15 ROD NO. 95 & 96
NOTES CHKD. [illegible] DATE FEB 7 '67

F.B. 3762 PG. 72 JOB NO. 0301.02
SURVEY OF
SURVEY BY R.C.B. NOTES N.A. CHERRY
INDEXED C. J. GALLI DATE

| STATION | BACKSIGHT RIGHT | MIC. | LEFT. | STADIA | FORESIGHT RIGHT | MIC. | LEFT. | STADIA | DESCRIPTION AND REMARKS FROM BM 123-7 TO BM 123-6 |
|---|---|---|---|---|---|---|---|---|---|
| BM 123-7 | | | | | | | | | B.M. 123-7<br>105th ST. E. & AVE R-8<br>S.W. COR.<br>F.B 2874-13<br>F.B 3717-55 |
| 1 | 119 | 084 | 420 5 | 135 / 103 32 | 114 ~~115~~ | 960 | 415 ~~416~~ 5 | 132 / 96 36 | |
| 2 | 209 | 753 | 510 5 | 246 / 172 74 | 79 | 873 | 380 5 | 114 / 44 70 | |
| 3 | 200 | 546 | 501 5 | 236 / 164 106 / 72 | 105 | 683 | 406 5 | 141 / 69 106 / 72 | |
| 4 | 176 | 252 | 477 5 | 208 / 144 178 / 64 | 81 | 880 | 382 5 | 116 / 46 178 / 70 | π MALDONADO |
| 5 | 189 | 622 | 490 5 | 226 / 152 242 / 74 | 105 | 298 | 406 5 | 140 / 70 248 / 70 | |
| 6 | 204 | 603 | 505 5 | 240 / 168 316 / 72 | 40 | 153 | 341 5 | 76 / 4 318 / 72 | |
| | | | | 388 | | | | 390 | |
| | 1099 | 860 | | | 527 | 847 | | 388 | |
| | 527 | 847 | | | | | | 778 | |
| + | 572 | 013 | | | | | | | |
| B.M. 123-6 | | | | | | | | | B.M. 123-6<br>105th ST. E. & AVE. 5<br>N.E. COR.<br>F.B. 2874-12<br>F.B. 3717-53 |

76P526 CE # 308 3-61

PLEASE RETURN TO

**L. ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT RIGHT | BACKSIGHT MIC. | BACKSIGHT LEFT. | BACKSIGHT STADIA | FORESIGHT RIGHT | FORESIGHT MIC. | FORESIGHT LEFT. | FORESIGHT STADIA | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | FROM BM 123-7 TO BM 123-8 |
| BM 123-7 | | | | | | | | | BM 123-7<br>105th St. E. & Ave. R-8<br>S.W. Cor.<br>F.B. 2879-13<br>FB 3717-55 |
| 1 | 57 | 179 | 358 5 | 92<br>22 70 | 224 | 749 | 525 5 | 260<br>188 72 | |
| 2 | 84 | 481 | 385 5 | 118<br>50 68 | 214 | 933 | 515 5 | 249<br>179 70 | |
| 3 | 90 | 270 | 391 5 | 138<br>129<br>56 68 | 193 | 942 | 494 5 | 142<br>229<br>162 62 | |
| 4 | 100 | 771 | 401 5 | 206<br>139<br>66 68 | 211 | 423 | 512 5 | 209<br>247<br>175 72 | * Maldonado |
| 5 | 95 | ~~742~~ 708 | 396 5 | 274<br>128<br>60 68 | 184 | 919 | 485 5 | 276<br>277<br>151 66 | |
| 6 | 94 | 230 | 395 5 | 342<br>129<br>64 60 | 179 | 501 | 480 5 | 342<br>211<br>147 64 | |
| 7 | 156 | 611 | 457 5 | 402<br>166<br>146 20 | 116 | 279 | 417 5 | 406<br>126<br>106 20 | |
| | | | | 422 | | | | 426 | |
| | 679 | 250 | | | 1325 | 746 | | 422 | |
| | | | | | 679 | 250 | | 848 | |
| | | | | — | 646 | 496 | | | |
| BM 123-8 | | | | | | | | | BM 123-8<br>105th St. E. & Ave. R.<br>N.W. Cor.<br>F.B. 2879-14<br>F.B. 3717-57 |

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

SURVEY BY R.C. Bowers

NOTES BY R.C.B. DATE 12/15/66

INDEXED C. J. GALLI DATE

WEATHER Cool - Clear INST. NO. 75234

TIME 11:10 ROD NO. 95-96

NOTES CHKD. [illegible] DATE [illegible]

F.B. 3762 PG. 73

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

INST. NO. 25234
ROD NO. 25-26
DATE

WEATHER Cool/windy
TIME 2:40
NOTES CHKD: RMA

F.B. 3742 PG. 74
JOB NO 030102
SURVEY OF
SURVEY BY Borgeson/Gaul
NOTES RCB
INDEXED
DATE

| STATION | BACKSIGHT RIGHT | MIC. | LEFT. | STADIA | FORESIGHT RIGHT | MIC. | LEFT. | STADIA | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | FROM BM 123-8 TO BM 123-7 |
| BM 123-8 | | | | | | | | | BM 123-8<br>105th St. E & Ave R |
| 1 | 103 | 212 | 409 5 | 113<br>93 20 | 143 | 760 | 444 5 | 152<br>134 18 | N.W. Cor. |
| | | | | | | | | | FB 2879-13 |
| 2 | 176 | 467 | 477 5 | 208<br>144 64 | 96 | 970 | 397 5 | 126<br>66 60 | FB 3717-55 |
| | | | | 84 | | | | 78 |
| 3 | 183 | 909 | 489 5 | 216<br>150 66 | 89 | 158 | 390 5 | 124<br>54 70 | |
| | | | | 150 | | | | 148 |
| 4 | 216 | 167 | 517 5 | 232<br>180 72 | 107 | 277 | 408 5 | 141<br>73 68 | |
| | | | | 222 | | | | 216 | |
| 5 | 194 | 373 | 495 5 | 226<br>162 64 | 89 | 430 | 390 5 | 123<br>55 68 | |
| | | | | 286 | | | | 284 | T Maldonado |
| 6 | 209 | 618 | 510 5 | 294<br>174 70 | 80 | 332 | 381 5 | 114<br>46 68 | |
| | | | | 356 | | | | 352 | |
| 7 | 224 | 368 | 525 5 | 360<br>188 72 | 54 | 561 | 355 5 | 88<br>20 68 | |
| | | | | 428 ✓ | | | | 420 ✓ | |
| | 1308 | 119 ✓ | | | 661 | 488 ✓ | | 428 ✓ | |
| | 661 | 488 ✓ | | | | | | 848 ✓ | |
| + | 646 | 626 ✓ | | | | | | | |
| BM 123-7 | | | | | | | | | BM 123-7<br>105th St. E & Ave R-8<br>S.W. Cor.<br>F.B. 2879-13<br>F.B. 3717-55 |

76P526 CE # 308 3-61

PLEASE RETURN TO

**L[illegible] ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT RIGHT | BACKSIGHT MIC. | BACKSIGHT LEFT. | BACKSIGHT STADIA | FORESIGHT RIGHT | FORESIGHT MIC. | FORESIGHT LEFT. | FORESIGHT STADIA | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | FROM BM 123-8 TO BM 109-3 |
| BM 123-8 | | | | | | | | | BM 123-8 |
| | | | | | | | | | 105th St. E. & Ave. R |
| 1 | 76 | 550 | 377 5 | 111 41 70 | 208 | 874 | 509 5 | 241 175 66 | N.W. Cor. |
| | | | | | | | | | F.B. 2874-14 |
| 2 | 98 | 466 | 399 5 | 134 62 72 | 225 | 240 | 526 5 | 259 191 68 | FB 3717-57 |
| | | | | 142 | | | | 134 | |
| 3 | 107 | 586 | 408 5 | 142 72 70 | 205 | 120 | 506 5 | 239 171 68 | |
| | | | | 212 | | | | 202 | |
| 4 | 102 | 502 | 403 5 | 134 70 64 | 195 | 267 | 496 5 | 229 161 68 | ⊼ Maldonado |
| | | | | 276 | | | | 270 | |
| 5 | 104 | 891 | 405 5 | 138 70 68 | 179 | 570 | 480 5 | 217 141 76 | |
| | | | | 344 | | | | 346 | |
| 6 | 127 | 480 | 428 5 | 157 97 60 | 190 | 302 | 491 5 | 222 158 66 | |
| | | | | 404 | | | | 412 | |
| | 617 | 475 | | | 1204 | 373 | | 404 | |
| | | | | | 617 | 475 | | 816 | |
| | | | | | 586 | 898 | | | |
| BM 109-3 | | | | | | | | | BM 109-3 |
| | | | | | | | | | 105th St. E. & Palmdale Blvd |
| | | | | | | | | | ℄ Int. |
| | | | | | | | | | FB 2844-9 |

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

SURVEY BY R.C. Bowers

NOTES BY R.C.B. DATE 12/15/66

INDEXED C. J. GALLI DATE

WEATHER Cool-Windy INST. NO. 75234

TIME 11:40 ROD NO. 95-96

NOTES CHKD [illegible] DATE FEB 7 '67

F.B. 3762 PG. 75

PLEASE RETURN TO
**LOS ANGELES COUNTY ENGINEER**
403 Los Angeles County Engineering Bldg.

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

Do not extend notes this side of this line.

F.B. 3762 PG. 76 JOB NO. 03Ar102
SURVEY OF
SURVEY BY [illegible] NOTES RCB
INDEXED C. J. [illegible] DATE
WEATHER Cool, windy INST. NO. 75239
TIME 2:15 ROD NO. 95-96 DATE [illegible]
NOTES CHKD. [illegible]

| STATION | BACKSIGHT RIGHT MIC. | BACKSIGHT LEFT. | BACKSIGHT STADIA | FORESIGHT RIGHT MIC. | FORESIGHT LEFT. | FORESIGHT STADIA | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|
| | | | | | | | FROM BM 109-3 TO BM 123-8 |
| BM 109-3 | | | | | | | BM. 109-3<br>105th St. E. & Palmdale Blvd<br>E. Int.<br>FB 2894-9 |
| 1 | 182 565 | 483 5 | 214<br>150 64 | 119 821 | 420 5 | 149<br>89 60 | |
| 2 | 176 357 | 477 5 | 214<br>138 76<br>140 | 103 610 | 404 5 | 139<br>67 72<br>132 | |
| 3 | 197 530 | 498 5 | 230<br>164 66 | 100 573 | 401 5 | 133<br>67 66 | |
| 4 | 189 092 | 490 5 | 206<br>228<br>158 64 | 93 317 | 394 5 | 198<br>130<br>56 79 | T Maldonado |
| 5 | 220 136 | 521 5 | 270<br>254<br>186 68 | 92 873 | 393 5 | 272<br>128<br>56 72 | |
| 6 | 202 090 | 503 5 | 338<br>236<br>168 68 | 70 521 | 371 5 | 344<br>103<br>37 66 | |
| | | | 406 | | | 410<br>406 | |
| | 1167 720 ✓<br>580 715 ✓ | | | 580 715 ✓ | | 816 | |
| | + 587 005 ✓ | | | | | | |
| BM 123-8 | | | | | | | BM 123-8<br>105th St. E & Ave. R<br>N W Cor.<br>FB 2874-14<br>FB 3717-57 |

76P526 CE # 308 3-61

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403 Los Angeles County Engineering Bldg.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT | | | FORESIGHT | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|
| | RIGHT MIC. | LEFT. | STADIA | RIGHT MIC. | LEFT. | STADIA | FROM BM 109-3 TO BM 109-3A |
| BM 109-3 | | | | | | | BM 109-3 |
| | | | 212. ✓ | | | 137 ✓ | 105th St. E & Palmdale Blvd |
| 1 | 169 552 | 490 5 | 166 46 | 115 855 | 416 5 | 93 44 | & Int. |
| | 115 855 ✓ | | | | | 46 | FB. 2894-9 |
| | + 73 697 ✓ | | | | | 90 | |
| | | | | | | | X-BOWERS |
| BM 109-3A | | | | | | | BM 109-3A |
| | | | | | | | 105th St. E & Palmdale Blvd. |
| | | | | | | | S.E. Cor. |
| | | | | | | | FB 2894-9 |

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

SURVEY BY R.C. BOWERS WEATHER SUNNY & WINDY INST. NO. 13234

NOTES BY J. MALDONADO DATE 12-15-66 TIME 1:30 PM ROD NO. 95896

INDEXED C. J. CALO DATE NOTES CHKD DATE FEB 7 '67

F.B. 3792 Pg. 77

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM BM 109-3A TO BM 109-3 |
| BM 109-3A | | | | | | | | | BM 109-3A |
| | | | | 134 | | | | 208 | 105th St. E & Palmdale Blvd |
| 1 | 112 | 266 | 413.5 | 90 44 | 185 | 423 | 486.5 | 162 46 | S.E. Cor. |
| | | | | | 112 | 266 | | 44 | FB. 2844-9 |
| | | | | | -73 | 657 | | 90 | |
| | | | | | | | | | X - BOWERS |
| BM 109-3 | | | | | | | | | BM 109-3 |
| | | | | | | | | | 105th St. E. & Palmdale Blvd |
| | | | | | | | | | ℄ Int. |
| | | | | | | | | | FB 2844-9 |

WEATHER SUNNY & windy INST. NO. 75234

TIME 1:35 PM ROD NO. 95 & 96

NOTES CHKD [illegible] DATE FEB 7 '61

F.B. 3762 PG. 78 JOB NO. 0301.02

SURVEY OF

SURVEY BY R.C.B. NOTES J. MALDONADO

INDEXED C. J. GALLI DATE

76P526 CE # 308 3-61

PLEASE RETURN TO

**L. ANGELES COUNTY ENGINEER**

403 Los Angeles County Engineering Bldg.

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

**Do not extend notes this side of this line.**

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

SURVEY BY K.C. BOWERS WEATHER SUNNY & WINDY INST. NO. 75234

NOTES BY J. MALPONADO DATE 12-15-66 TIME 1:40 PM ROD NO. 25296

INDEXED C. J. DATE NOTES CHKD DATE FEB 7 '67

F.B. 3762 PG. 79

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM BM 109-3A TO BM 109-4A |
| BM 109-3A | | | | | | | | | BM 109-3A<br>105 TH. ST. E. & PALMDALE BLVD.<br>SE. COR<br>F.B. 2844-9 |
| 1 | 140 | 429 | 441 5 | 174<br>106 68 | 134 | 228 | 435 5 | 168<br>100 68 | |
| 2 | 144 | 891 | 445 5 | 178<br>110 68 | 89 | 833 | 390 5 | 123<br>55 68 | |
| 3 | 156 | 927 | 457 5 | 190 188<br>122 68 206 | 118 | 076 | 419 5 | 52 136<br>84 68 | |
| 4 | 154 | 448 | 455 5 | 187<br>121 66 | 105 | 536 | 406 5 | 204<br>159<br>71 68 | |
| 5 | 209 | 050 | 5 10 5 | 247 270<br>171 76<br>346 | 134 ✓ | 883 | 435 5 | 174 272<br>94 80<br>352 ✓ | T - BOWERS |
| | 805 | 745 ✓ | | | 562 | 556 ✓ | | 346 ✓ | |
| | 582 | 556 ✓ | | | | | | 698 ✓ | |
| | +223 | 189 ✓ | | | | | | | |
| BM 109-4A | | | | | | | | | BM 109-4A<br>PALMDALE BLVD. & 110 TH. ST. E.<br>NW. COR.<br>F.B. 2844-10 |

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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**Do not extend notes this side of this line.**

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM BM 109-4A TO BM 109-3A |
| BM 109-4A | | | | | | | | | BM 109-4A |
| | | | | 170 | | | | 249 | PALMDALE BLVD. & 110 TH. ST. E. |
| 1 | 133 | 152 | 434 5 | 96 74 | 209 | 148 | 510 5 | 169 80 | N.W. COR. |
| | | | | 165 | | | | 208 | F.B. 2844-10 |
| 2 | 129 | 763 | 430 5 | 93 72 | 176 | 115 | 477 5 | 144 64 | |
| | | | | 173 146 | | | | 220 144 | |
| 3 | 139 | 000 | 440 5 | 105 68 | 186 | 632 | 487 5 | 152 68 | |
| | | | | 127 214 | | | | 170 212 | |
| 4 | 93 | 756 | 394 5 | 59 68 | 136 | 708 | 437 5 | 102 68 | |
| | | | | 169 282 | | | | 180 280 | |
| 5 | 135 | 518 | 436 5 | 101 68 | 145 | 774 | 446 5 | 110 70 | |
| | | | | 350 | | | | 350 | ✓ T-BOWERS |
| | 631 | 189 | ✓ | | 854 | 377 | ✓ | 350 | ✓ |
| | | | | | 631 | 189 | ✓ | 700 | ✓ |
| | | | | – | 223 | 188 | ✓ | | |
| BM 109-3A | | | | | | | | | BM 109-3A |
| | | | | | | | | | 105 TH ST. E. & PALMDALE BLVD |
| | | | | | | | | | S.E. COR. |
| | | | | | | | | | F.B. 2844-9 |

WEATHER SUNNY & WINDY INST. NO. 75234
TIME 1:55 PM ROD NO. 95 & 96
NOTES CHKD [signature] DATE FEB 7 '97

F.B. 3762 PG. 80 JOB NO. 0301.02
SURVEY OF
SURVEY BY [signature] NOTES J MALDONADO
INDEXED DATE

| | |
|---|---|
| Notes Ck'd by | Survey of L.A.Co. Precise Level Net |
| Map No. | JN 0301.02 Tape Std °F |
| Office Work | Surveyed by R.C. Bowers |
| Checked | Notes RcB Date 1/67 |
| Date | Indexed C. J. GALLI MAR 3 '67 |

F. B. 3762 PG. 81

A
PORTION
OF
# LINE 106

BM 106-47 to BM 106-56

J.N. 0301.02

JAN. 1967

Ref.
F.B. 2418
F.B. 3716

Party
Bowers
Anderson
Donkevy
Cherry

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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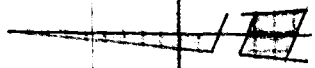
403 Los Angeles County Engineering Bldg.

76F3093 CE #310 6-63

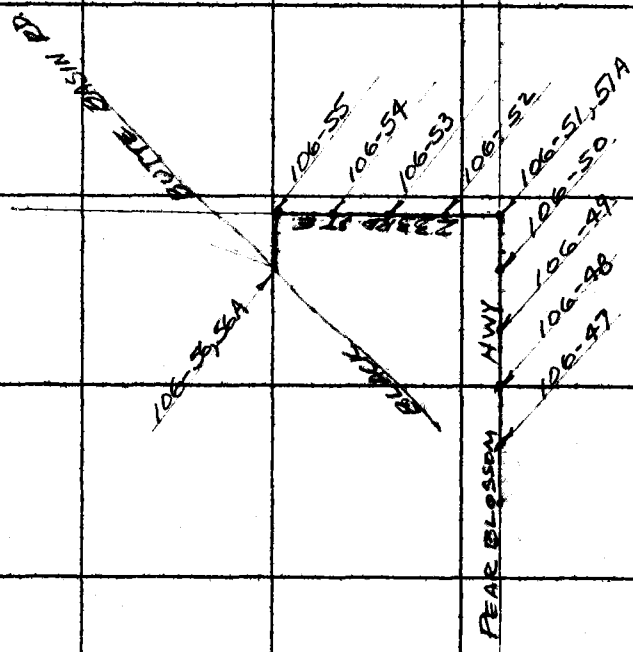
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend this side of this line.



LINE 106




F.B. 3762 PG 82

F.B. 3762 PG. 83

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

SURVEY BY R. C. Bowers WEATHER Cool - Clear INST. NO. 75234

NOTES BY R.C.B. DATE 1/12/67 TIME 10:40 ROD NO. 95-96

INDEXED C. J. GALLI DATE NOTES CHKD [signature] DATE MAR 23 '67

PLEASE RETURN TO

L. ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

| STATION | BACKSIGHT RIGHT | BACKSIGHT MIC. | BACKSIGHT LEFT. | BACKSIGHT STADIA | FORESIGHT RIGHT | FORESIGHT MIC. | FORESIGHT LEFT. | FORESIGHT STADIA | DESCRIPTION AND REMARKS FROM BM 106-47 TO BM 106-47A |
|---|---|---|---|---|---|---|---|---|---|
| BM 106-47 | | | | | | | | | BM 106-47 |
| 1 | 107 | 910 | 408 5 | 112 / 102 10 | 152 | 309 | 453 5 | 157 / 147 10 | Pearblossom Hwy, 0.25 mi. W. of Jct. of Antelope Hwy, No. of ℄ |
| | | | | | 107 | 910 | | 10 | FB 2418-54 |
| | | | | | 44 | 399 | | 20 | |
| | | | | | | | | | π Cherry |
| BM 106-47A | | | | | | | | | BM 106-47A (USC&GS Y 1097) Pearblossom Hwy, 0.25 mi. W. of Jct. of Antelope Hwy, No. of ℄ FB 3714-129 |

76P526 CE # 308 3-61

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM BM106-47A TO BM 106-47 |
| BM 106-47A | | | | | | | | | BM 106-47A (USC&GS Y 1047) |
| 1 | 154 | 832 | 455 5 | 157 / 147 10 | 110 | 460 | 411 5 | 115 / 105 10 | Pearblossom Hwy, 0.25 mi. w. of |
| | 110 | 460 | | | | | | 10 | Antelope Hwy, No. of ℄ |
| + | 44 | 372 | | | | | | 20 | FB 3714-129 |
| | | | | | | | | | π Cherry |
| BM 106-47 | | | | | | | | | BM 106-47 |
| | | | | | | | | | Pearblossom Hwy, 0.25 mi. w. of |
| | | | | | | | | | Antelope Hwy., No. of ℄ |
| | | | | | | | | | FB 2418-54 |

F.B. 3762 PG. 84 JOB NO. 030102

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowen NOTES RCB 1/12/67

INDEXED C. J. GALLI DATE

WEATHER Cool Clear INST. NO. 25234

TIME 10:45 ROD NO. 95-96

NOTES CHKD [illegible] DATE MAR 23 '67

76P526 CE # 308 3-61

PLEASE RETURN TO
L[illegible] ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

| STATION | BACKSIGHT RIGHT | BACKSIGHT MIC. | BACKSIGHT LEFT. | BACKSIGHT STADIA | FORESIGHT RIGHT | FORESIGHT MIC. | FORESIGHT LEFT. | FORESIGHT STADIA | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | FROM BM 106-47A TO BM 106-48A |
| BM106-47A | | | | | | | | | BM 106-47A (USC&GS Y 1047) Pearblossom Hwy, 0.25 mi. W. of Antelope Hwy, No. of ℄ F.B. 3714-129 |
| 1 | 218 | 408 | 519 5 | 260 176 84 | 189 | 793 | 490 5 | 237 147 84 | |
| 2 | 158 | 660 | 459 5 | 205 111 94 | 129 | 665 | 430 5 | 177 81 96 | |
| | | | | 178 | | | | 180 | |
| 3 | 238 | 053 | 539 5 | 283 191 92 | 155 | 365 | 456 5 | 200 110 90 | |
| | | | | 270 | | | | 270 | ↑ Cherry |
| 4 | 197 | 099 | 498 5 | 238 156 82 | 152 | 861 | 453 5 | 194 110 84 | |
| | | | | 352 | | | | 354 | |
| 5 | 227 | 925 | 528 5 | 265 189 76 | 84 | 240 | 385 5 | 122 46 76 | |
| | | | | 428 | | | | 430 | |
| 6 | 190 | 065 | 491 5 | 194 186 8 | 127 | 913 | 428 5 | 132 122 10 | |
| | | | | 436 ✓ | | | | 440 ✓ | |
| | 1230 | 210 ✓ | | | 839 | 837 ✓ | | 436 ✓ | |
| | 839 | 837 ✓ | | | | | | 876 ✓ | |
| + | 390 | 373 ✓ | | | | | | | |
| BM106-48A | | | | | | | | | BM 106-48A Pearblossom Hwy, 0.25 mi. E. of Jct. of Antelope Hwy, So. of ℄ F.B. 3714-133 |

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

SURVEY BY R. C. Bowers WEATHER Windy-Clear INST. NO. 25234

NOTES BY RCB DATE 1/12/67 TIME 10:50 ROD NO. 95-96

INDEXED C. J. GALLI DATE NOTES CHKD [illegible] DATE MAR 23 '61

F.B. 3762 PG. 85

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

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

Do not extend notes this side of this line.

INST. NO. 75234 ROD NO. 95-46 DATE MAR 23 '67
WEATHER Sunny TIME 10:20 NOTES CHKD [illegible]
SURVEY OF L.A. COUNTY PRECISE LEVEL NET JOB NO. 0301.02
SURVEY BY Bowers NOTES Pear Hwy - 1-26-67 DATE
INDEXED C. J. GALLI
F.B. 3762 PG. 86

| STATION | BACKSIGHT | | | FORESIGHT | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|
| | RIGHT MIC. | LEFT. | STADIA | RIGHT MIC. | LEFT. | STADIA | FROM BM 106-48A TO BM 106-47A |
| BM 106-48A | | | | | | | BM 106-48A Pear Blossom Hwy. .25 mi. E. of Antelope Hwy. Jct. So. of ℄ F.B. 3714-133 |
| 1 | 123 698 | 424 5 | 128 118 10 | 186 705 | 487 5 | 190 182 8 | |
| 2 | 83 217 | 384 5 | 121 75 76 86 | 233 650 | 534 5 | 271 195 76 84 | |
| 3 | 159 670 | 460 5 | 201 117 84 170 | 173 205 | 474 5 | 213 133 80 164 | ↑ Bowers |
| 4 | 129 502 | 430 5 | 175 83 92 262 | 247 193 | 548 5 | 292 202 90 254 | |
| 5 | 140 518 | 441 5 | 189 91 98 360 | 177 290 | 478 5 | 225 129 96 350 | |
| 6 | 187 987 | 488 5 | 228 146 82 442 | 196 987 | 497 5 | 234 154 86 436 ✓ | |
| | 824 592 | ✓ | | 1215 030 | ✓ | 442 ✓ | |
| | | | | 824 592 | ✓ | 878 ✓ | MTRS. |
| | | | — | 390 438 | ✓ | | |
| BM 106-47A | | | | | | | BM 106-47A Pear Blossom Hwy. .25 mi. W. of Antelope Hwy. Jct. No. of ℄ F.B. 3714-129 |

76P526 CE # 308 3-61

PLEASE RETURN TO

L ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY R.C. Bowers WEATHER Windy-Clear INST. NO. 25234

NOTES BY R.C.B. TIME 11:35 ROD NO. 25-26

INDEXED C. J. GALLI DATE 11/12/62 NOTES CHKD [illegible] DATE MAR 23 '63

F.B. 3762 PG. 87

| STATION | BACKSIGHT | | | | FORESIGHT | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|
| | RIGHT MIC. | LEFT. | STADIA | | RIGHT MIC. | LEFT. | STADIA | FROM BM 106-48A TO BM 106-48 |
| BM 106-48A | | | | | | | | BM 106-48A<br>Pearblossom Hwy, 0.25 mi. E. of<br>Jct. of Antelope Hwy, So. of ℄<br>F.B. 3714-133 |
| 1 | 55 473 | 356 5 | 87/55 (h) 68 | | 191 055<br>55 473 | 192 5 | 221/155 72<br>68 | |
| 2 | | | — | | 135 582 | 8 | 140 | |
| | | | | | | | | * Cherry |
| BM 106-48 | | | | | | | | BM 106-48 (USC&GS L-306)<br>Pearblossom Hwy, 0.35 mi. E. of<br>Jct. of Antelope Hwy, So. of ℄<br>F.B. 2918-55 |

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM BM106-48 TO BM106-48A |
| BM106-48 | | | | | | | | | BM 106-48 (USC&GS L-306) Pearblossom Hwy, 0.35 Mi. E. of Jct. of Antelope Hwy, So. of ℄ FB. 2418-55 |
| 1 | 192 | 675 | 493 5 | 228 156 72 | 57 | 033 | 358 5 | 91 57 (12) 68 | |
| | 57 | 033 | | | | | | 72 | |
| + | 135 | 642 | | | | | | 14.0 | |
| BM 106-48A | | | | | | | | | BM 106-48A Pearblossom Hwy, 0.25 Mi. E. of Jct. of Antelope Hwy, So. of ℄ FB. 3714-133 |

F.B. 3762 PG. 88

JOB NO. 030102

SURVEY OF LOS ANGELES COUNTY PRECISE LEVELNET

SURVEY BY Bowers NOTES RCB 1/12/67

INDEXED C. J. GALLI DATE

WEATHER Windy-clear INST. NO. 25234

TIME 11:40 ROD NO. 95-96

NOTES CHKD [illegible] DATE MAR 23 '67

76P526 CE # 308 3-61

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R.C. BOWERS WEATHER CLEAR-WINDY INST. NO. 75234
NOTES BY M.A. CHERRY DATE 1-12-67 TIME 1:10 ROD NO. 75496
INDEXED C.J. GALLI DATE NOTES CHKD DATE MAR 23 '67
F.B. 3762 Pg. 89

| STATION | BACKSIGHT | | | FORESIGHT | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|
| | RIGHT MIC. | LEFT. | STADIA | RIGHT MIC. | LEFT. | STADIA | FROM B.M. 106-48 TO B.M. 106-49 |
| S.M. 106-48 | | | | | | | B.M. 106-48 (USCF&GS L-306) PEARBLOSSOM HWY, 0.35 MI. E. OF JCT. OF ANTELOPE HWY, SO. OF ℄ F.B. 2418-55 |
| 1 | 86 333 | 387 5 | 113 54<br>59 | 144 814 | 445 5 | 170 52<br>118 | |
| 2 | 153 425 | 454 5 | 188 70<br>118 124 | 160 432 | 461 5 | 196 72<br>124 | |
| | 239 758 ✓ | | | 305 246 ✓ | | 124 ✓ | T BOWERS |
| | | | | 239 758 ✓ | | 124 ✓ | |
| | | | | 65 488 ✓ | | 248 ✓ | |
| BM 106-49 | | | | | | | B.M. 106-49 PEARBLOSSOM HWY. & 223RD ST. E. ~~TOT.~~ ℄ INT. F.B. 2418-56 |

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM B.M. 106-49 TO B.M. 106-48 |
| B.M. 106-49 | | | | | | | | | B.M. 106-49 |
| 1 | 162 | 227 | 463 5 | 198/126 72 | 160 | 677 | 461 5 | 192/128 64 | Pear Blossom Hwy. & 223 RD ST. E. ℄ Inter. F.B. 2418-56 |
| 2 | 155 | 530 | 456 5 | 181/129 52 | 91 | 490 | 392 5 | 120/62 58 | |
| | | | | 124 | | | | 122 | |
| | 317 | 757 | | | 252 | 167 | | 124 | |
| | 252 | 167 | | | | | MTRS. | 246 | |
| + | 65 | 590 | | | | | | | π Bowers |
| BM106-48 | | | | | | | | | BM106-48 (USC&GS L-306) Pear Blossom Hwy. .35 Mi. E. of Antelope Hwy. Jct. So. of ℄ F.B. 2418-55 |

F.B. 3762 PG. 90 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES Donkey 1.26.67

INDEXED C. J. GALLI DATE

WEATHER Sunny INST. NO. 75239

TIME 10.10 ROD NO. 95-96

NOTES CHKD [illegible] DATE MAR 23 '67

76P526 CE # 308 3-61

PLEASE RETURN TO

**L[illegible] ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM B.M. 106-49 TO B.M. 106-50 |
| B.M. 106-49 | | | | | | | | | B.M. 106-49 |
| 1 | 192 | 923 | 493 5 | 231 153 78 | 181 | 594 ~~628~~ | 482 5 | 220 142 78 | PEAR BLOSSOM HWY & 223 RD ST. E. ℄ INT. F.B. 2418-56 |
| 2 | 128 | 290 | 429 5 | 169 87 82 | 251 | 275 | 552 5 | 293 209 84 | |
| 3 | 237 | 666 | 538 5 | 282 192 90 160 | 154 | 641 | 455 5 | 200 108 92 162 | ⊼ BOWERS |
| 4 | 125 | 687 | 426 5 | 169 81 88 250 | 156 | 258 | 457 5 | 200 112 88 254 | |
| 5 | 128 | 518 | 429 5 | 166 90 76 338 | 130 | 943 | 431 5 | 168 92 76 342 | |
| | 813 | 084 ✓ | | 414 ✓ | 874 | 711 ✓ | | 418 ✓ | |
| | | | | | 813 | 084 ✓ | | 414 ✓ | |
| | | | | | 61 | 627 ✓ | | 832 ✓ | MTRS. |
| BM106-50 | | | | | | | | | B.M. 106-50 PEARBLOSSOM HWY. 1.0 MI. E. OF ANTELOPE HWY JCT., SO. SIDE OF RD. FB 2418-57 |

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

SURVEY BY R. C. BOWERS

NOTES BY N. A. CHERRY DATE 1-12-67

INDEXED C. J. GALLI DATE

WEATHER CLEAR-WINDY INST. NO. 75234

TIME 1:20 ROD NO. 95 & 96

NOTES CHKD [illegible] DATE MAR 23 '67

F.B. 3762 PG. 91

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT RIGHT | BACKSIGHT MIC. | BACKSIGHT LEFT. | BACKSIGHT STADIA | FORESIGHT RIGHT | FORESIGHT MIC. | FORESIGHT LEFT. | FORESIGHT STADIA | DESCRIPTION AND REMARKS FROM B.M. 106-50 TO B.M. 106-49 |
|---|---|---|---|---|---|---|---|---|---|
| B.M. 106-50 | | | | | | | | | B.M. 106-50 Pear Blossom Hwy. 1.0 mi. E. of Antelope Hwy. Jct. So. of RD. F.B. 2418-57 |
| 1 | 136 | 720 | 437 5 | 179 / 48 76 | 152 | 212 | 453 5 | 190 / 119 76 | |
| 2 | 160 | 602 | 461 5 | 204 / 116 88 | 134 | 080 | 435 5 | 179 / 89 90 | |
| | | | | 164 | | | | 166 | |
| 3 | 163 | 777 | 464 5 | 208 / 118 90 | 250 | 416 | 551 5 | 296 / 204 92 | |
| | | | | 254 | 109 | | 410 | 258 | Bowers ⊼ |
| 4 | 250 | 550 | 551 5 | 292 / 208 84 | ~~107~~ | 850 | ~~408~~ 5 | 150 / 68 82 | |
| | | | | 338 | | | | 340 | |
| 5 | 169 | 236 | 470 5 | 211 / 127 84 | 151 | 928 | 452 5 | 193 / 109 84 | |
| | | | | 422 | | | | 424 | |
| 6 | 141 | 092 | 442 5 | 146 / 136 10 | 161 | 840 | 462 5 | 165 / 157 12 | |
| | | | | 432 | | | | 436 | |
| | 1021 | 977 | | | 960 | 326 | | 432 | |
| | 960 | 326 | | | | | | 868 | MTRS. |
| + | 61 | 651 | | | | | | | |
| BM106-49 | | | | | | | | | BM 106-49 Pear Blossom Hwy. & 223rd ST. E. ℄ INTER. F.B. 2418-56 |

F.B. 3762 PG. 92 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES Donlevy 1.26.67

INDEXED C. J. GALLI DATE

WEATHER Sunny INST. NO. 75284

TIME 9:45 ROD NO. 95-96

NOTES CHKD [illegible] DATE MAR 23 '67

76P526 CE # 308 3-61

PLEASE RETURN TO
L[illegible]NGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R. C. BOWERS WEATHER CLEAR-WINDY INST. NO. 75234
NOTES BY M. A. CHERRY DATE 1-12-67 TIME 1:45 ROD NO. 95496
INDEXED C. J. GALLI DATE NOTES CHKD [illegible] DATE MAR 23 '67
F.B. 3762 PG. 93

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM B.M. 106-50 TO B.M. 106-51 |
| B.M. 106-50 | | | | | | | | | B.M. 106-50<br>PEARBLOSSOM HWY. 1.2 MI. E. OF ANTELOPE HWY. JCT., SO SIDE OF RD.<br>F.B. 2418-57 |
| 1 | 89 | 568 | 390 | 5 | 102 | 262 | 403 | 5 | |
| | 126 52 | 74 | | | | | | 140 64 76 | |
| 2 | 139 | 242 | 440 | 5 | 221 | 524 | 522 | 5 | |
| | 188 90 | 98 | | | | | | 269 173 96 | |
| | 172 | | | | | | | 172 | |
| 3 | 131 | 605 | 432 | 5 | 197 | 171 | 498 | 5 | |
| | 172 90 | 82 | | | | | | 239 155 84 | |
| | 254 | | | | | | | 256 | |
| 4 | 120 | 202 | 421 | 5 | 157 | 644 | 458 | 5 | T BOWERS |
| | 165 75 | 90 | | | | | | 201 113 88 | |
| | 344 | | | | | | | 344 | |
| 5 | 138 | 998 | 439 | 5 | 115 | 753 | 416 | 5 | |
| | 167 109 | 58 | | | | | | 143 87 56 | |
| | 402 | | | | ✓ | | | 400 ✓ | |
| | 619 | 615 ✓ | | | 794 | 354 ✓ | | 402 ✓ | |
| | | | | | 619 | 615 ✓ | | 802 ✓ | METERS |
| | | | | | 174 | 739 ✓ | | | |
| B.M. 106-51 | | | | | | | | | B.M. 106-51<br>PEARBLOSSOM HWY, 1.3 MI. E. OF ANTELOPE HWY, ON POWER POLE LINE<br>~~[illegible]~~ SO. SIDE OF ROAD<br>F.B. 2418-58 |

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

INST. NO. 75239 ROD NO. 95-96 DATE MAR 23 XX

WEATHER Sunny TIME 9:30 NOTES CHKD Austin

SURVEY OF L.A. COUNTY FLOOD LEVEL NET JOB NO. 0301.02

SURVEY BY Powers NOTES Pasadena 1.26.67

INDEXED C. J. GALLI DATE

F.B. 3762 PG. 94

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM B.M. 106-51 TO B.M. 106-50 |
| B.M. 106-51 | | | | | | | | | B.M. 106-51 Pear Blossom Hwy. 1.5 mi. E. of Antelope Hwy. NR. 233rd. ST. E. F.B. 2418-58 |
| 1 | 120 | 460 | 421 | 5 148 92 56 | 170 | 360 | 471 | 201 138 62 | |
| 2 | 160 | 472 | 461 | 5 204 116 88 144 | 109 | 470 | 410 | 5 153 65 88 150 | |
| 3 | 198 | 247 | 499 | 5 290 156 84 228 | 130 | 641 | 431 | 5 171 89 82 232 | Bowers T |
| 4 | 214 | 493 | 515 | 5 262 166 96 324 | 126 | 553 | 427 | 5 175 77 98 330 | |
| 5 | 97 | 272 | 398 | 5 135 59 76 400 | 79 | 076 | 380 | 5 117 41 76 406 | |
| | 790 | 944 | ✓ | | 616 | 100 | ✓ | | ✓ |
| | 616 | 100 | ✓ | | | | | | ✓ |
| + | 174 | 844 | ✓ | | | | | | 806 MTRS. |
| BM106-50 | | | | | | | | | BM106-50 Pear Blossom Hwy. 1. mi E. of Antelope Hwy. S. of RD. F.B. 2418-57 |

76P526 CE # 308 3-61

PLEASE RETURN TO

**L. ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM B.M. 106-51 TO B.M. 106-51A |
| B.M. 106-51 | | | | | | | | | B.M. 106-51 |
| 1 | 13 | 268 | 314 5 | 36 13 (½) 46 | 294 | 688 | 595 5 | 294 269 (½) 50 | PEAR BLOSSOM HWY, 1.5 MI. E. OF ANTELOPE HWY. ON POWER LINE SO SIDE OF ROAD, NR. 233RD ST. E. |
| 2 | 143 | 335 | 444 5 | 148 138 10 | 194 | 498 | 495 5 | 200 188 12 | F.B. 2418-58 |
| | | | | 56 | | | | 62 | |
| | 156 | 603 | | | 489 | 186 | | 56 | |
| | | | | | 156 | 603 | | 118 | MTRS |
| | | | | | 332 | 583 | | | |
| | | | | | | | | | ⊼ BOWERS |
| B.M. 106-51A | | | | | | | | | B.M. 106-51A |
| | | | | | | | | | PEARBLOSSOM HWY, 1.5 MI. E. OF ANTELOPE HWY, ON POWER POLE LINE NO. SIDE OF ROAD, NR. 233RD ST. E. |
| | | | | | | | | | F.B. 3714-141 |

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

SURVEY BY R. C. BOWERS WEATHER CLEAR-SUNNY INST. NO. 75234

NOTES BY N.A. CHERRY DATE 1-12-67 TIME 2:15 ROD NO. 95-496

INDEXED C. J. GALLI DATE NOTES CHKD. [signature] DATE MAR 23 '61

F.B. 3762 PG. 95

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM B.M. 106-51A TO B.M. 106-51 |
| B.M. 106-51A | | | | | | | | | B.M. 106-51A |
| 1 | 234 | 316 | 535 5 | 245 223 22 | 89 | 482 | 390 5 | 100 75 22 | Pear Blossom Hwy. 1.5 E. of Antelope Hwy. |
| 2 | 253 | 350 | 554 5 | 270 236 24 | 65 | 591 | 366 5 | 79 51 28 | N. Side of RD. NR. 233RD. ST. E. |
| | | | | 46 | | | | 50 | F.B. 3714-141 |
| | 487 | 666 | ✓ | | 155 | 073 | ✓ | 46 | |
| | 155 | 073 | ✓ | | | | | | |
| + | 332 | 593 | ✓ | | | | | Mtrs. 96 | ✓ |
| | | | | | | | | | ⊼ Bowers |
| BM 106-51 | | | | | | | | | BM 106-51 NR 233RD ST. E. 0.5 mi. East of ~~Side of RD.~~ Antelope Hwy & Pear Blossom Hwy. F.B. 2418-58 |

F.B. 3762 PG. 96

JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES Dorley 1.26.67

INDEXED C. J. GALLI DATE

WEATHER Sunny INST. NO. 75234

TIME 9:15 ROD NO. 9396

NOTES CHKD. [illegible] DATE MAR 23 '67

76P526 CE # 308 3-61

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R. C. BOWERS WEATHER CLEAR - SMOG INST. NO. 25234
NOTES BY W. A. CHERRY DATE 1-12-67 TIME 1:25 ROD NO. 95376
INDEXED E. J. GALLI DATE NOTES CHKD DATE MAR 23 '67
F.B. 3762 Pg. 97

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM B.M. 106-51A TO B.M. 106-52 |
| B.M. 106-51A | | | | | | | | | B.M. 106-51A<br>PEARBLOSSOM HWY., 1.5± MI. E. OF ANTELOPE HWY., ON POWER POLE LINE NO. SIDE OF ROAD, NR. 233 RD ST. E.<br>F.B. 3714-141 |
| 1 | 90 | 688 | 391 | 5 195 / 65 50 | 272 | 055 | 573 | 5 298 / 246 52 | |
| 2 | 23 | 393 | 324 | 5 49 / 23 (½) 57 / 102 | 285 | 042 | 586 | 5 285 / 258 (½) 54 / 106 | |
| 3 | 41 | 419 | 342 | 5 69 / 13 56 / 158 | 287 | 823 | 588 | 5 287 / 260 (½) 54 / 160 | T BOWERS |
| 4 | 17 | 344 | 318 | 5 38 / 17 (½) 42 / 200 | 278 | 391 | 579 | 5 299 / 257 42 / 202 | |
| 5 | 30 | 392 | 331 | 5 59 / 30 (½) 58 / 258 | 300 | 700 | 601 | 5 300 / 272 (½) 58 / 260 | |
| 6 | 32 | 697 | 333 | 94 / 10 44 / 302 | 271 | 806 | 572 | 5 293 / 249 44 / 304 | |
| 7 | 75 | 317 | 376 | 5 92 / 58 34 / 336 | 229 | 950 | 530 | 5 246 / 212 34 / 338 | |
| 8 | 91 | 633 | 392 | 5 113 / 69 44 / 380 | 246 | 433 | 547 | 5 267 / 225 42 / 380 ✓ | |
| | 402 | 881 | ✓ | | 2172 | 200 | ✓ | | 380 ✓ |
| | | | | | 402 | 881 | ✓ | | 380 |
| | | | | | 1769 | 319 | ✓ | | 760 – |
| B.M. 106-52 | | | | | | | | | B.M. 106-52<br>233 RD ST. E., 0.5 MI. NO. OF PEARBLOSSOM HWY, W. SIDE OF RD.<br>F.B. 2418-59 |

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 Los Angeles County Engineering Bldg.

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

Do not extend notes this side of this line.

INST. NO. 75234
ROD NO. 25-26
DATE MAR 23 '67

WEATHER Windy-Cool
TIME 11:15
NOTES CHKD C.J.G.

F.B. 3762 PG. 98
SURVEY OF L.A. COUNTY PRECISE LEVEL NET
SURVEY BY Bowers NOTES E.C.B. 1/29/62
INDEXED C. J. GALLI DATE
JOB NO 03.01.02

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM B.M. 106-52 TO B.M. 106-51A |
| B.M. 106-52 | | | | | | | | | B.M. 106-52 |
| | | | | | | | | | 233RD St. E, 0.5 Mi. No. of |
| 1 | 228 | 400 | 529 | 5 | ~~76~~ 75 | 014 | 377 | 5 | Pearblossom Hwy |
| | | | | 250 206 44 | | | | 97 55 42 | FB-2918-59 |
| 2 | 231 | 369 | 532 | 5 | 63 | 792 | 364 | 5 | |
| | | | | 248 214 34 | | | | 79 47 32 | |
| | | | | 76 | | | | 74 | |
| 3 | 254 | 092 | 555 | 5 | 29 | 750 | 330 | 5 | |
| | | | | 376 332 44 | | | | 53 5 48 | |
| | | | | 122 | | | | 122 | |
| 4 | 300 | 335 | 601 | 5 | 26 | 050 | 327 | 5 | |
| | | | | 300 276 (1/2) 48 | | | | 59 26 (1/2) 56 | |
| | | | | 170 | | | | 178 | T Maldonado |
| 5 | 282 | 052 | 583 | 5 | 21 | 270 | 322 | 5 | |
| | | | | 282 260 (1/2) 44 | | | | 41 21 (1/2) ~~40~~ | |
| | | | | 214 | | | | 218 | |
| 6 | 288 | 782 | 589 | 5 | 41 | 858 | 342 | 5 | |
| | | | | 288 262 (1/2) 52 | | | | 68 14 54 | |
| | | | | 266 | | | | 272 | |
| 7 | 281 | 750 | 582 | 5 | 20 | 173 | 321 | 5 | |
| | | | | 281 254 (1/2) 54 | | | | 46 20 (1/2) 52 | |
| | | | | 320 | | | | 324 | |
| 8 | 269 | 749 | 570 | 5 | 88 | 277 | 389 | 5 | |
| | | | | 295 243 52 | | | | 111 88 (1/2) 46 | |
| | | | | 372 ✓ | | | | 370 ✓ | |
| | 2136 | 529 | ✓ | | 367 | 184 | ✓ | 372 ✓ | |
| | 367 | 184 | ✓ | | | | | 742 ✓ | |
| + | 1769 | 345 | ✓ | | | | | | |
| BM 106-51A | | | | | | | | | BM 106-51A |
| | | | | | | | | | Pearblossom Hwy & 233RD St. E. |
| | | | | | | | | | N.W. Cor. |
| | | | | | | | | | FB 3714-141 |

76P526 CE # 308 3-61

PLEASE RETURN TO
L[illegible]NGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

N[illegible]E: ANY ADDITIONS OR CHANGES [illegible]IS SHEET MUST BE MADE OR C[illegible]ED IN RED INK. WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R. C. Bowers WEATHER Cool-Clear INST. NO. 2274
NOTES BY R.C.B. TIME 9:22 ROD NO. 95-96
INDEXED C. J. GALLI DATE 1/19/67 NOTES CHKD DATE MAR 23 '67

F.B. 3762 PG. 99

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM BM 106-52 TO BM 106-53 |
| BM 106-52 | | | | | | | | | BM 106-52<br>233RD ST. E., 0.5 MI. No. of<br>Pearblossom Hwy, W. of Rd.<br>F.B. 2418-59 |
| 1 | 65 | 510 | 366 | 5 60 50 30 | 256 | 283 | 557 | 5 272 240 32 | |
| 2 | 37 | 743 | 338 | 5 36 18 38 68 | 194 | 740 | 495 | 5 213 175 38 | |
| 3 | 55 | 583 | 356 | 5 52 28 54 122 | 278 | 947 | 579 | 5 278 251 (½) 59 70 | |
| 4 | 9 | 252 | 310 | 5 34 9 (½) 50 172 | 297 | 122 | 598 | 5 297 271 (½) 52 124 | T Anderson |
| 5 | 51 | 165 | 352 | 5 72 30 42 214 | 241 | 206 | 542 | 5 260 222 38 176 | |
| 6 | 108 | 442 | 409 | 5 130 86 44 258 | 288 | 880 | 589 | 5 288 265 (½) 46 214 | |
| 7 | 31 | 447 | 332 | 5 56 6 50 308 | 250 | 523 | 551 | 5 275 225 50 260 | |
| 8 | 39 | 262 | 340 | 5 64 14 50 358 | 278 | 962 | 579 | 5 278 252 (½) 52 310 | |
| 9 | 68 | 350 | 369 | 5 92 44 48 406 | 245 | 060 | 546 | 5 265 225 40 362 | |
| | 466 | 754 ✓ | | | 2331 | 223 ✓ | | 402 ✓ | |
| | | | | | 466 | 754 ✓ | | 406 ✓ | |
| | | | | | 1864469 ✓ | | | 808 ✓ | |
| BM 106-53 | | | | | | | | | BM 106-53<br>233rd St. E., 1.0 MI. No. of<br>Pearblossom Hwy, E. Side of Rd.<br>F.B. 2418-60 |

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT RIGHT | BACKSIGHT MIC. | BACKSIGHT LEFT. | BACKSIGHT STADIA | FORESIGHT RIGHT | FORESIGHT MIC. | FORESIGHT LEFT. | FORESIGHT STADIA | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | FROM BM 106-53 TO BM 106-52 |
| BM 106-53 | | | | | | | | | BM 106-53<br>233 RD St. E., 1.0 Mi. No. of Pearblossom Hwy<br>F.B. 2418-60 |
| 1 | 253 | 821 | 554 5 | 276<br>230 46 | 50 | 952 | 351 5 | 70<br>30 40 | |
| 2 | 246 | 942 | 547 5 | 270<br>222 48<br>94 | 34 | 519 | 335 5 | 62<br>6 56<br>96 | |
| 3 | 250 | 377 | 551 5 | 276<br>224 52<br>146 | 30 | 162 | 331 5 | 54<br>6 48<br>144 | ⊼ Maldonado |
| 4 | 299 | 610 | 600 5 | 299<br>276(½) 46<br>192 | 119 | 307 | 420 5 | 142<br>96 46<br>190 | |
| 5 | 248 | 238 | 549 5 | 267<br>229 38<br>230 | 56 | 315 | 357 5 | 78<br>34 44<br>234 | |
| 6 | 289 | 180 | 590 5 | 289<br>263(½) 52<br>282 | 3 | 637 | 304 5 | 28<br>3(½) 50<br>284 | |
| 7 | 282 | 990 | 583 5 | 282<br>255(½) 54<br>336 | 53 | 312 | 354 5 | 80<br>26 54<br>338 | |
| 8 | 190 | 502 | 491 5 | 209<br>171 38<br>374 | 40 | 252 | 341 5 | 60<br>40(½) 40<br>378 | |
| 9 | 259 | 800 | 560 5 | 274<br>244 30<br>404 | 68 | 504 | 369 5 | 82<br>54 28<br>406 | |
| | 2321 | 460 | | | 456 | 960 | | 406<br>404<br>810 | |
| | 456 | 960 | | | | | | | |
| + | 1864 | 500 | | | | | | | |
| BM106-52 | | | | | | | | | BM 106-52<br>233 RD St. E., 0.5 Mi. No. of Pearblossom Hwy.<br>F.B. 2418-59 |

F.B. 3762 PG. 100 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES RCB

INDEXED C. J. GALLI DATE

WEATHER Breeze-Cool INST. NO. 75234

TIME 10:35 ROD NO. 95-96

NOTES CHKD. [illegible] DATE MAR 23 '07

76P526 CE # 308 3-61

PLEASE RETURN TO

**L. ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT RIGHT | BACKSIGHT MIC. | BACKSIGHT LEFT. | BACKSIGHT STADIA | FORESIGHT RIGHT | FORESIGHT MIC. | FORESIGHT LEFT. | FORESIGHT STADIA | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | FROM BM 106-53 TO BM 106-54 |
| BM 106-53 | | | | | | | | | BM 106-53 |
| | | | | 95 | | | | 262 | 233 Rd. ST. E., & 1.0 Mi. N. of |
| 1 | 70 | 903 | 371 5 | 45 50 | 237 | 880 | 538 5 | 212 50 | Pearblossom Hwy. E. Side of Rd. |
| | | | | | | | | | F.B. 2418-60 |
| 2 | 16 | 222 | 317 5 | 43 16 (1/2) 54 | 282 ~~283~~ | 964 | 583 ~~584~~ 5 | 282 254 56 | |
| | | | | 104 | | | | 106 | |
| 3 | 25 | 138 | 326 5 | 51 25 (1/2) 52 | 270 | 112 | 571 5 | 297 243 54 | |
| | | | | 156 | | | | 160 | X - R. ANDERSON |
| 4 | 32 | 870 | 333 5 | 61 3 58 | 271 | 992 | 572 5 | 300 242 58 | |
| | | | | 214 | | | | 218 | |
| 5 | 21 | 184 | 322 5 | 46 (1/2) 21 48 | 214 | 653 | 515 5 | 238 190 48 | |
| | | | | 262 | | | | 266 | |
| 6 | 23 | 834 | 324 5 | 55 23 (1/2) 64 | 251 | 654 | 552 5 | 281 221 60 | |
| | | | | 326 | | | | 326 | |
| 7 | 10 | 338 | 311 5 | 34 10 (1/2) 48 | 248 | 873 | 549 5 | 272 224 48 | |
| | | | | 374 | | | | 374 | |
| 8 | 71 ~~198~~ | 737 | 372 5 ~~499 5~~ | 85 57 28 | 198 | 587 | 499 5 | 215 181 34 | |
| | | | | 402 | | | | 408 | |
| | 272 | 246 | | | 1976 | 715 | | 402 | |
| | | | | | 272 | 246 | | 810 | |
| | | | | | 1704 | 469 | | | |
| BM 106-54 | | | | | | | | | BM 106-54 |
| | | | | | | | | | 233 Rd. ST. E., & 1.5 Mi. N. of |
| | | | | | | | | | Pearblossom Hwy., E. side of Rd. |
| | | | | | | | | | F.B. 2418-61 |

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

SURVEY BY R.C. BOWERS

NOTES BY J. Maldonado DATE 1-19-67

INDEXED C. J. GALLI DATE

WEATHER SUNNY & CLEAR INST. NO. 75234

TIME 10:15 ROD NO. 95896

NOTES CHKD [illegible] DATE MAR 23 '67

F.B. 3762 PG. 101

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM BM 106-54 TO BM 106-53 |
| BM 106-54 | | | | | | | | | BM 106-54<br>233RD St. E., 1.5 Mi. No. of<br>Pearblossom Hwy<br>F.B. 2418-61 |
| 1 | 201 | 909 | 502 5 | 218<br>184 34 | 75 | 685 | 376 5 | 90<br>60 30 | |
| 2 | 256 | 100 | 557 5 | 280<br>232 48<br>82 | 16 | 648 | 317 5 | 40<br>16 (1/2) 48<br>78 | |
| 3 | 257 | 570 | 558 5 | 288<br>226 62<br>144 | 30 | 957 | 331 5 | 62<br>30 (1/2) 64<br>142 | |
| 4 | 220 | 501 | 521 5 | 244<br>196 48<br>192 | 25 | 987 | 326 5 | 50<br>25 (1/2) 50<br>192 | π Maldonado |
| 5 | 278 | 660 | 579 5 | 278<br>248 (1/2) 60<br>252 | 17 | 258 | 318 5 | 47<br>17 (1/2) 60<br>252 | |
| 6 | 258 | 040 | 559 5 | 289<br>232 52<br>304 | 35 | 290 | 336 5 | 60<br>10 50<br>302 | |
| 7 | 286 | 940 | 587 5 | 286<br>257 (1/2) 58<br>362 | 13 | 236 | 314 5 | 38<br>13 (1/2) 50<br>352 | |
| 8 | 219 | 889 | 520 5 | 242<br>196 46<br>408 | 59 | 622 | 360 5 | 87<br>59 (1/2) 56<br>408 | |
| | 1979 | 609 | | | 274 | 683 | | 408 | |
| | 274 | 683 | | | | | | 816 | |
| | +1704 | 926 | | | | | | | |
| BM 106-53 | | | | | | | | | BM 106-53<br>233rd St. E., 1.0 Mi. No. of<br>Pearblossom Hwy<br>F.B. 2418-60 |

F.B. 3762 PG. 102 JOB NO. 030102

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES RCB 1/20/67

INDEXED C. J. GALLI DATE

WEATHER Cool-clear INST. NO. 75234

TIME 10:00 ROD NO. 95-96

NOTES CHKD [signature] DATE MAR 23 '67

76P526 CE # 308 3-61

PLEASE RETURN TO

L\ NGELES COUNTY ENGINEER

403 Los Angeles County Engineering Bldg.

N\ E: ANY ADDITIONS OR CHANGES
( IIS SHEET MUST BE MADE OR
C. ED IN RED INK. WITH DATE AND
NAME OF PERSON MAKING CHANGE

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT | | | FORESIGHT | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|
| | RIGHT MIC. | LEFT. | STADIA | RIGHT MIC. | LEFT. | STADIA | FROM_____ TO_____ |

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

SURVEY BY_____ WEATHER_____ INST. NO._____

NOTES BY_____ DATE_____ TIME_____ ROD NO._____

INDEXED_____ DATE_____ NOTES CHKD_____ DATE_____

F.B. 3762 Pg. 103

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT RIGHT | BACKSIGHT MIC. | BACKSIGHT LEFT. | BACKSIGHT STADIA | FORESIGHT RIGHT | FORESIGHT MIC. | FORESIGHT LEFT. | FORESIGHT STADIA | DESCRIPTION AND REMARKS FROM BM106-54 TO BM106-53 |
|---|---|---|---|---|---|---|---|---|---|
| BM106-54 | | | | | | | | | BM 106-54 |
| | | | | | | | | | 233RD St.E, 1.5 Mi. No. of |
| 1 | 194 | 264 | 495 5 | 210 178 32 | 71 | 022 | 372 5 | 87 55 32 | Pearblossom Hwy., E. of Rd. |
| | | | | | | | | | F.B. 2418-61 |
| 2 | 250 | 235 | 551 5 | 273 227 46 | 3 | 413 | 304 5 | 27 3 (1/2) 48 | |
| | | | | 78 | | | | 80 | |
| 3 | 250 | 409 | 551 5 | 281 217 64 | 30 | 770 | 331 5 | 62 30 (1/2) 64 | ⊼ Anderson |
| | | | | 142 | | | | 144 | |
| 4 | 215 | ~~51~~ 781 | 516 5 | 239 191 48 | 18 | 057 | ~~48~~ 319 5 | 43 18 (1/2) 50 | |
| | | | | 190 | | | | 194 | RERUN |
| 5 | 263 | 912 | 564 5 | 292 234 58 | 22 | 583 | 323 5 | 52 22 (1/2) 60 | |
| | | | | 248 | | | | 254 | |
| 6 | 288 | 117 | 589 5 | 288 280 (1/2) 56 | 47 | 233 | 348 5 | 77 23 48 | |
| | | | | 304 | | | | 302 | |
| 7 | 285 | 163 | 586 5 | 285 256 (1/2) 58 | 21 | 332 | 322 5 | 47 21 (1/2) 52 | |
| | | | | 362 | | | | 354 | |
| 8 | 223 | 082 | 524 5 | 298 198 50 | 51 | 861 | 352 5 | 76 51 (1/2) 50 | |
| | | | | 412 ✓ | | | | 404 ✓ | |
| | 1970 | 963 ✓ | | | 266 | 271 ✓ | | 412 | |
| | 266 | 271 ✓ | | | | | | 816 | |
| + | 1704 | 692 ✓ | | | | | | | |
| BM106-53 | | | | | | | | | BM106-53 |
| | | | | | | | | | 233rd St.E, 1.0 Mi. No. of |
| | | | | | | | | | Pearblossom Hwy., E. of Rd. |
| | | | | | | | | | F.B. 2418-60 |

F.B. 3762 Pg. 104

JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES RCB 2/3/67

INDEXED C. J. GALLI DATE

WEATHER Cool-clear INST. NO. 75234

TIME 1:15 ROD NO. 95-96

NOTES CHKD [signature] DATE MAR 23 '61

76P526 CE # 308 3-61

PLEASE RETURN TO

**L[illegible] ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT RIGHT | BACKSIGHT MIC. | BACKSIGHT LEFT. | BACKSIGHT STADIA | FORESIGHT RIGHT | FORESIGHT MIC. | FORESIGHT LEFT. | FORESIGHT STADIA | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | FROM BM 106-54 TO BM 106-55 |
| BM 106-54 | | | | | | | | | BM 106-54 |
| | | | | 83 | | | | 237 | 233rd. ST. E, & 1.5 mi. No. of. |
| 1 | 57 | 828 | 358 5 | 31 52 | 211 | 029 | 512 5 | 185 52 | Pearblossom Hwy. E. side of Rd. |
| | | | | | | | | | F.B. 2418-61 |
| | | | | 95 | | | | 276 | |
| 2 | 65 | 167 | 366 5 | 35 60 | 245 | 869 | 546 5 | 214 62 | |
| | | | | 59 112 | | | | 287 (1/2) 114 | |
| 3 | 28 | 352 | 329 5 | 28 (1/2) 62 | 287 | 562 | 588 5 | 257 60 | ⊼ - R. Anderson |
| | | | | 76 174 | | | | 277 (1/2) 174 | |
| 4 | 47 | 633 | 348 5 | 18 58 | 277 | 382 | 578 5 | 245 64 | |
| | | | | 112 232 | | | | 262 238 | |
| 5 | 88 | 312 | 389 5 | 64 48 | 237 | 762 | 538 5 | 212 50 | |
| | | | | 74 280 | | | | 246 288 | |
| 6 | 46 | 561 | 347 5 | 18 56 | 217 | 272 | 518 5 | 188 58 | |
| | | | | 55 336 | | | | 188 346 | |
| 7 | 32 | 971 | 333 5 | 32 (1/2) 46 | 169 | 881 | 470 5 | 150 38 | |
| | | | | 158 382 | | | | 300 384 | |
| 8 | 137 | 931 | 438 5 | 116 42 | 282 | 783 | 583 5 | 264 36 | |
| | | | | 424 | ✓ | | | 420 ✓ | |
| | 504 | 755 ✓ | | | 1929 | 540 ✓ | | 424 ✓ | |
| | | | | | 504 | 755 ✓ | | 844 ✓ | |
| | | | | | 1424 | 785 ✓ | | | |
| BM 106-55 | | | | | | | | | BM 106-55 |
| | | | | | | | | | 233RD. ST. E. & 2.0 mi. No. of |
| | | | | | | | | | Pearblossom Hwy. |
| | | | | | | | | | F.B. 2418-62 |

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

SURVEY BY R.C. BONERS WEATHER OVERCAST INST. NO. 75234

NOTES BY J. Maldonado DATE 1-19-67 TIME 11:10 AM ROD NO. 95896

INDEXED C. J. GALLI DATE NOTES CHKD [illegible] DATE MAR 23 61

F.B. 3762 PG. 105

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT RIGHT | BACKSIGHT MIC. | BACKSIGHT LEFT. | BACKSIGHT STADIA | FORESIGHT RIGHT | FORESIGHT MIC. | FORESIGHT LEFT. | FORESIGHT STADIA | DESCRIPTION AND REMARKS FROM BM 106-55 TO BM 106-54 |
|---|---|---|---|---|---|---|---|---|---|
| BM106-55 | | | | | | | | | BM 106-55 |
| | | | | | | | | | 233RD ST.E., 2º Mi. No. of |
| 1 | 282 | 562 | 583 5 | 301 263 38 | 138 | 479 | 439 5 | 157 117 40 | Pearblossom Hwy |
| | | | | | | | | | FB 2418-62 |
| 2 | 178 | 629 | 479 5 | 198 158 40 | 40 | 943 | 341 5 | 62 18 44 | |
| | | | | 78 | | | | 84 | |
| 3 | 228 | 699 | 529 5 | 258 198 60 | 53 | 948 | 354 5 | 80 26 54 | |
| | | | | 138 | | | | 138 | |
| 4 | 237 | 964 | 538 5 | 262 212 50 | 92 | 085 | 393 5 | 116 60 56 | |
| | | | | 188 | | | | 194 | ⊼ Maldonado |
| 5 | 277 | 551 | 578 5 | 277 24 (1/2) 62 | 48 | 037 | 349 5 | 78 18 60 | |
| | | | | 250 | | | | 254 | |
| 6 | 291 | 926 | 592 5 | 291 261 (1/2) 60 | 32 | 774 | 333 5 | 63 32 (1/2) 62 | |
| | | | | 310 | | | | 316 | |
| 7 | 260 | 838 | 561 5 | 292 228 64 | 83 | 132 | 384 5 | 101 55 56 | |
| | | | | 374 | | | | 372 | |
| 8 | 217 | 751 | 518 5 | 244 190 54 | 61 | 703 | 362 5 | 88 39 54 | |
| | | | | 428 | | | | 426 ✓ | |
| | 1975 | 920 ✓ | | | 551 | 101 ✓ | | 428 ✓ | |
| | 551 | 101 ✓ | | | | | | 854 ✓ | |
| + | 1424 | 819 ✓ | | | | | | | |
| BM 106-54 | | | | | | | | | B.M 106-54 |
| | | | | | | | | | 233RD St.E., 1.5 Mi. No. of |
| | | | | | | | | | Pearblossom Hwy |
| | | | | | | | | | F.B. 2418-61 |

F.B. 3762 PG. 106

SURVEY OF L.A. COUNTY PRECISE LEVELNET

SURVEY BY Bowers NOTES RCB 1/29/62

INDEXED C. J. GALL DATE

JOB NO. 0301.02

WEATHER Cool-Clear INST. NO. 75234

TIME 9:30 ROD NO. 95-96

NOTES CHKD [illegible] DATE MAR 23 '67

76P526 CE # 308 3-61

PLEASE RETURN TO
L[illegible] ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY A.C. Bowers
NOTES BY R. Anderson DATE 1-19-67 WEATHER CLEAR
TIME 1:20 P.M. INST. NO. 75239
ROD NO. 95-96
INDEXED DATE NOTES CHKD DATE MAR 23 '67
F.B. 3762 Pg. 107

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM B.M. 106-55 TO B.M. 106-56A |
| B.M. 106-55 | | | | | | | | | B.M. 106-55 |
| | | | | 183 | | | | 139 | 233 RD. ST. E. 2.0 MI. |
| 1 | 148 | 255 | 449 | 5 113 70 | 104 | 822 | 405 | 5 69 70 | NORTH OF PEAR BLOSSOM HWY. |
| | | | | 108 | | | | 159 | |
| 2 | 82 | 953 | 383 | 5 56 52 | 132 | 755 | 433 | 5 105 54 | F.B. 2418-62 |
| | | | | 179 122 | | | | 288 124 | |
| 3 | 148 | 392 | 449 | 5 115 64 | 254 | 032 | 555 | 5 220 68 | |
| | | | | 138 186 | | | | 233 192 | |
| 4 | 108 | 980 | 469 | 5 78 60 | 203 | 622 | 504 | 5 173 60 | |
| | | | | 246 | | | | 252 | |
| 5 | 188 | 200 | 489 | 5 225 155 70 | 249 | 442 | 550 | 5 282 216 66 | T. DONLEVY |
| | | | | 316 | | | | 318 | |
| 6 | 185 | 295 | 486 | 5 218 152 66 | 157 | 975 | 468 | 5 191 123 68 | |
| | | | | 382 | | | | 386 | |
| 7 | 161 | 400 | 462 | 5 185 137 48 | 189 | 040 | 490 | 5 268 170 98 | |
| | | | | 430 | | | | 429 ✓ | |
| ~~8~~ | 1023 | 475 ✓ | | | 1291 | 688 ✓ | | ~~X~~ 430 ✓ | |
| | | | | | 1023 | 475 ✓ | | 859 ✓ | NTES. |
| B.M. 106-56A | | | | — | 268 | 213 ✓ | | | B.M. 106-56A |
| | | | | | | | | | ON BLACK BUTTE BASIN RD. |
| | | | | | | | | | 0.35 MI. So. of Dept. W&P. TOWERS |
| | | | | | | | | | 150' ± E. of Rd. |
| | | | | | | | | | F.B. 3714-153 |

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT RIGHT | BACKSIGHT MIC. | BACKSIGHT LEFT. | BACKSIGHT STADIA | FORESIGHT RIGHT | FORESIGHT MIC. | FORESIGHT LEFT. | FORESIGHT STADIA | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | FROM B.M. 106-56A TO B.M. 106-55 |
| B.M. 106-56A | | | | | | | | | B.M. 106-56A ON BLACK BUTTE BASIN RD. 0.35 MI. So. of Dept of W. & P. Towers 150'± E. of Rd. F.B. 3714-153 |
| 1 | 191 | 967 | 492 5 | 212 170 42 | 164 | 308 | 465 5 | 186 142 44 | |
| 2 | 156 | 495 | 457 5 | 190 122 68 | 187 | 238 | 488 5 | 220 154 66 | |
| 3 | 253 | 765 | 554 5 | 286 220 66 110 | 185 | 488 | 486 5 | 219 153 66 110 | |
| 4 | 197 ~~198~~ | 975 | 498 5 | 226 168 58 176 | 110 | 571 | 411 5 | 140 80 60 176 | ⊼ DONLEVY |
| 5 | 265 | 230 | 566 5 | 299 231 68 234 | 150 | 714 | 451 5 | 181 119 62 236 | |
| 6 | 122 | 003 | 423 5 | 149 95 54 302 | 81 | 035 | 382 5 | 107 55 52 298 | |
| 7 | 107 | 402 | 408 5 | 142 72 70 356 | 147 | 240 | 448 5 | 183 111 72 350 | |
| | | | | 426 | | | | 422 | |
| | 1294 | 837 | | | 1026 | 594 | | 426 | |
| | 1026 | 594 | | | | | | 848 | MTRS. |
| + | 268 | 243 | | | | | | | |
| B.M. 106-55 | | | | | | | | | B.M. 106-55 2.33 RD. ST. E., 2.0 MI. NORTH OF PEAR BLOSSOM HWY. F.B. 2418-62 |

F.B. 3762 PG. 108

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES R. Anderson 1-19-67

INDEXED C. J. GALLI DATE

JOB NO. 0301.02

WEATHER Clear & Mild INST. NO. 75234

TIME 2:25 P.M. ROD NO. 95-96

NOTES CHKD [signature] DATE MAR 23 '67

76P526 CE # 308 3-61

PLEASE RETURN TO

**L[illegible] ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM B.M. 106-56A TO B.M. 106-56 |
| B.M. 106-56A | | | | | | | | | B.M. 106-56 A<br>Black Butte Basin Rd.<br>0.35 Mi. So. of Dept. W.&P. Towers<br>150'± E. of Rd. |
| 1 | 165 | 350 | 466 5 | 197<br>133 64 | 203<br>165<br>-38 | 755<br>350<br>405 | 504 5 | 234<br>172 62<br>64<br>126 | FB 3714-153<br>T DONLEVY |
| B.M. 106-56 | | | | | | | | | B.M. 106-56 (US 1994, LS 37, 1929)<br>Black Butte Basin Rd.<br>0.4 Mi. So. of Dept. of W.&P. Towers<br>23 ± W. of Rd.<br>F.B. 2418-63 |

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

SURVEY BY P.C. BOWERS WEATHER CLEAR & MILD INST. NO. 75234

NOTES BY P. ANDERSON DATE 1-19-67 TIME 2:10 P.M. ROD NO. 95-96

INDEXED C. J. GALLI DATE NOTES CHKD [illegible] DATE MAR 23 '67

F.B. 3762 PG. 109

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

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

**Do not extend notes this side of this line.**

F.B. 3762 PG. 110
SURVEY OF Los Angeles COUNTY PRECISE LEVEL NET JOB NO. 0701.02
SURVEY BY Bowers NOTES R. Anderson 1-1967 DATE
INDEXED DATE
NOTES CHKD. DATE
WEATHER Clear & mild TIME 2:15 P.M. INST. NO. 75234
ROD NO. 95-96 DATE MAR 23 '67

| STATION | BACKSIGHT | | | FORESIGHT | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|
| | RIGHT MIC. | LEFT. | STADIA | RIGHT MIC. | LEFT. | STADIA | FROM B.M. 106-56 TO B.M. 106-56A |
| B.M. 106-56 | | | | | | | B.M. 106-56 (US 1994, L.S. 33, 1929) |
| | | | 239 | | | 197 | Black Butte Basin Rd., 0.4 mi. So. of |
| 1 | 203 433 | 501 5 | 172 62 | 165 065 | 466 5 | 133 64 | Dept. of W. & P. Towers, E. of Rd. |
| | 165 065 | | | | | 62 | FB. 2418-63 |
| | + 38 368 | | | | | 126 | NTRS |
| | | | | | | | T Donzeuy |
| B.M. 106-56A | | | | | | | B.M. 106-56A |
| | | | | | | | Black Butte Basin Rd., 0.35 mi. So. |
| | | | | | | | of Dept. W. & P. Towers, 150' E. of Rd. |
| | | | | | | | FB 3714-153 |

| | |
|---|---|
| Notes Ck'd by | Survey of G.A.G. Precise Level Net |
| Map No. | JN 0301.02 Tape Std °F |
| Office Work | Surveyed by R.C. Bowers |
| Checked | Notes RCB Date 12/66 |
| Date G. J. CALL | Indexed |

F. B. 3762 PG. 111

# A PORTION OF LINE 106

## BM 106-98A to BM 106-56

J.N. 0301.02

DEC. 1966

REF.
F.B. 2869
F.B. 3716

PARTY
BOWERS
ANDERSON
MALDONADO
DONLEVY
CHERRY

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

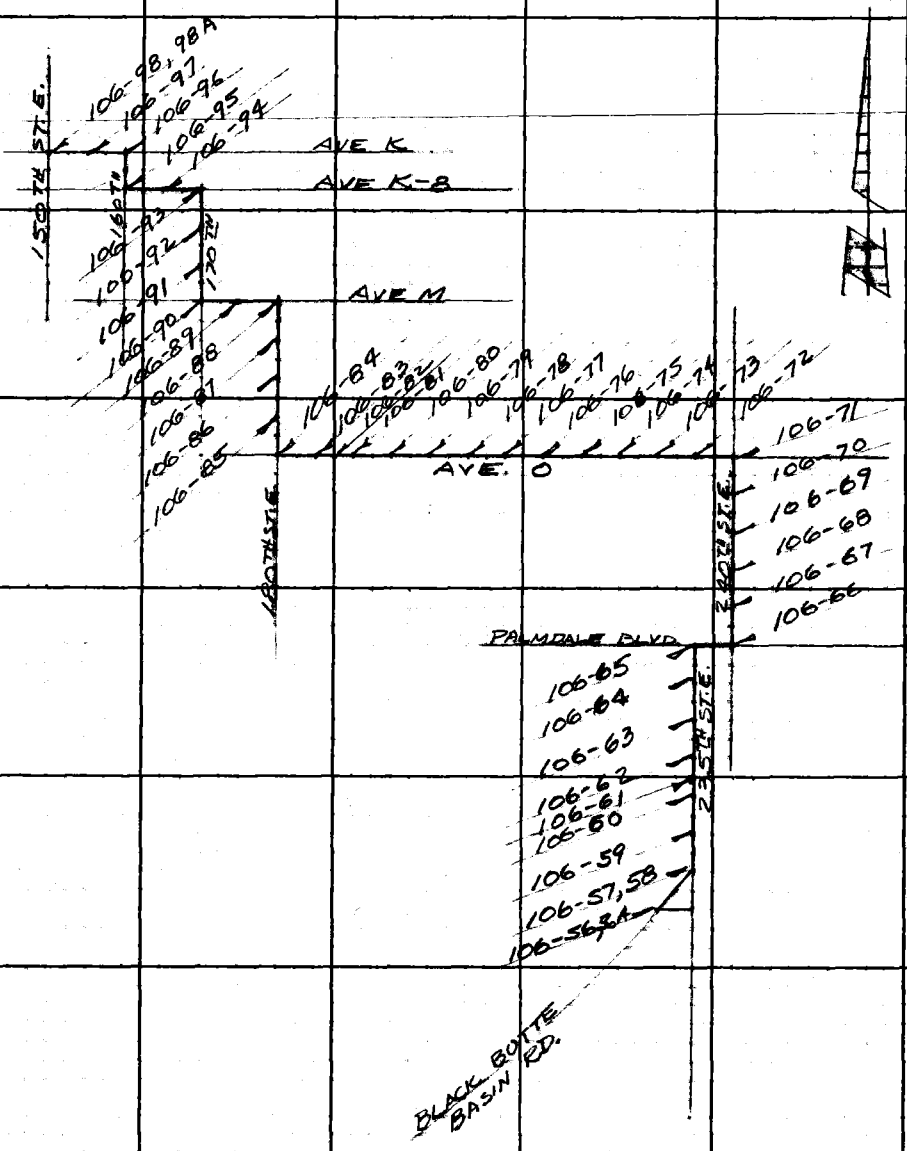
Do not extend this side of this line.

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 Los Angeles County Engineering Bldg.

75F3095 CE #310 6-33

F. B. 3762 PG 112

# LINE 106




PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 Los Angeles County Engineering Bldg.

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

76P526 CE # 308 3-61

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY Bowers
NOTES BY Dunkley DATE 12-14-66 WEATHER Sunny INST. NO 75234
INDEXED C.J. GALL DATE NOTES CHKD DATE MAR 23 '67 ROD NO. 95-96
F.B. 3762 Pg. 1/3

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM BM 122-15 TO BM 106-98A |
| BM 122-15 | | | | | | | | | BM 122-15, 145th ST. E. & Ave. K. S.E. Cor. F.B. 2869-21 F.B. 3716-39 |
| 1 | 206 | 709 | 507 5 | 236 62<br>174 | 79 | 706 | 380 5 | 108 58<br>50 | |
| 2 | 153 | 553 | 454 5 | 189 62<br>122<br>124 | 180 | 269 | 481 5 | 210 60<br>150<br>118 | |
| 3 | 89 | 712 | 390 5 | 112 46<br>66<br>170 | 183 | 428 | 424 5 | 206 46<br>160 | T Bowers |
| 4 | 112 | 637 | 413 5 | 146 68<br>78<br>238 | 141 | 798 | 442 5 | 175 164<br>107 68<br>232 | |
| 5 | 151 | 227 | 452 5 | 185 68<br>117<br>306 | 151 | 857 | 452 5 | 185 68<br>117<br>300 | |
| 6 | 141 | 264 | 442 5 | 175 68<br>107<br>374 | 123 | 757 | 424 5 | 157 68<br>89<br>368 | |
| 7 | 154 | 730 | 455 5 | 167 26<br>141<br>400 | 178 | 185 | 479 5 | 191 26<br>165<br>394 ✓<br>400 ✓ | |
| | 1009 | 832 | ✓ | | 1039 | 000 | ✓ | 794 | |
| BM 106-98A | | | | | 1009 | 832 | ✓ MTRS. | | BM 106-98A 150th ST. E. & Ave. K. & INTER. F.B. ~~2418-104~~ F.B. 3762-1/3 |
| | | | | | -29 | 168 | ✓ | | |

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

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

Do not extend notes this side of this line.

F.B. 3762 PG. 114 JOB NO. 0301.02
SURVEY OF L.A. COUNTY PRECISE LEVEL NET
SURVEY BY Byers NOTES Dowley
INDEXED C. J. GALL DATE
WEATHER Windy TIME 10:30 NOTES CHKD. DATE MAR 23 '67
INST. NO. 75234 ROD NO. 95-96

| STATION | BACKSIGHT RIGHT MIC. | BACKSIGHT LEFT. | BACKSIGHT STADIA | FORESIGHT RIGHT MIC. | FORESIGHT LEFT. | FORESIGHT STADIA | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|
| | | | | | | | FROM BM 106-98A TO BM 122-15 |
| BM 106-98A | | | | | | | BM 106-98A AVE K., E 150TH ST. E. & INTER. F.B. ~~2418~~ 104 |
| 1 | 179 686 | 480 5 | 192/166 26 | 156 516 | 457 5 | 168/144 24 | |
| 2 | 125 902 | 426 | 159/91 68 94 | 141 020 | 442 5 | 175/107 68 92 | |
| 3 | 146 435 | 447 5 | 180/112 68 162 | 145 824 | 446 5 | 179/111 68 160 | ✝ Bowers |
| 4 | 162 538 | 463 5 | 196/128 68 230 | 137 345 | 438 5 | 171/103 68 228 | |
| 5 | 184 600 | 485 5 | 207/161 46 276 | 87 630 | 388 5 | 110/64 46 274 | |
| 6 | 181 133 | 482 5 | 211/151 60 336 | 160 932 | 461 5 | 191/129 62 336 | |
| 7 | 93 800 | 394 5 | 122/69 58 394 | 215 777 | 516 5 | 245/185 60 396 ✓ | |
| | 1074 094 ✓ | | | 1045 044 ✓ | | 394 ✓ | |
| | 1045 044 ✓ | | | | MTRS. | 790 ✓ | |
| | + 29 050 ✓ | | | | | | |
| BM 122-15 | | | | | | | BM 122-15 AVE K., E 145TH ST. E. S.E. COR. F.B. 2869-21 |

76P526 CE # 308 3-61

PLEASE RETURN TO

**L. ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM BM 106-98A TO BM106-98 |
| BM106-98A | | | | | | | | | BM106-98A |
| | | | | | | | | | 150 TH ST. E. & Ave K. |
| 1 | 198 | 088 | 499 5 | 204 192 12 | 125 | 435 | 426 5 | 132 118 14 | ℄ Inter. |
| | 125 | 435 | | | | | | 12 | F.B. ~~2418-104~~ 2714-242 |
| + | 72 | 653 | | | | | | Mtrs. 26 | |
| | | | | | | | | | π Bowers |
| BM106-98 | | | | | | | | | BM106-98 |
| | | | | | | | | | 150 TH ST. E. & Ave. K. |
| | | | | | | | | | N.E. COR. |
| | | | | | | | | | F.B. 2418-104 |

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

SURVEY BY Bowers WEATHER Sunny INST. NO. 75234

NOTES BY Don Levy DATE 12-19-66 TIME 9:30 ROD NO. 95-96

INDEXED C. J. GALLI DATE NOTES CHKD [illegible] DATE MAR 23 '67

F.B. 3762 PG. 115

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

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

Do not extend notes this side of this line.

INST. NO. 75231
ROD NO. 95-96
DATE MAR 23 '67
WEATHER Sunny
TIME 9:30
NOTES CHKD DEM

F.B. 3762 PG. 116
JOB NO. 030.02
SURVEY OF L.A. COUNTY PRECISE LEVEL NET
SURVEY BY Rivers NOTES Dunlevy
INDEXED C. J. GALLI DATE

| STATION | BACKSIGHT | | | FORESIGHT | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|
| | RIGHT MIC. | LEFT. | STADIA | RIGHT MIC. | LEFT. | STADIA | FROM BM 106-98 TO BM 106-98A |
| BM 106-98 | | | | | | | BM 106-98<br>150TH ST. E. & AVE. K.<br>N.E. COR.<br>F.B. 2418-104 |
| 1 | 129 288 | 430 5 | 136<br>122 14 | 201 899 | 502 5 | 208<br>199 14 | |
| | | | | 129 288 | | 14 | |
| | | | - | 72 611 | | METRS. 28 | |
| | | | | | | | T Bowers |
| BM 106-98A | | | | | | | BM 106-98A<br>150TH ST. E. & AVE. K.<br>& INTER.<br>F.B. ~~2418-104~~<br>3714-242 |

76P526 CE # 308 3-61

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY Bowers
NOTES BY Bowers DATE 12-19-66 TIME 10:00 WEATHER Sunny INST. NO. 15234
INDEXED C. J. GALLI DATE NOTES CHKD [illegible] DATE MAR 23 '67 ROD NO. 95.96
F.B. 3762 Pg. 117

| STATION | BACKSIGHT | | | FORESIGHT | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|
| | RIGHT MIC. | LEFT. | STADIA | RIGHT MIC. | LEFT. | STADIA | FROM BM 106-98 TO BM 106-97A |
| BM 106-98 | | | | | | | BM 106-98<br>150TH ST. E. & AVE. K.<br>N.E. COR.<br>F.B. 2418-104 |
| 1 | 154 597 | 455 5 | 189/119 70 | 146 838 | 447 5 | 180/112 68 | |
| 2 | 175 563 | 476 5 | 209/141 68<br>138 | 119 118 | 420 5 | 153/85 68<br>136 | |
| 3 | 170 377 | 471 5 | 209/136 68<br>206 | 128 684 | 429 5 | 162/94 68<br>204 | ↑ Bowers |
| 4 | 145 294 | 446 5 | 179/111 68<br>274 | 152 121 | 453 5 | 186/118 68<br>272 | |
| 5 | 168 165 | 469 5 | 202/134 68<br>342 | 96 235 | 397 5 | 130/62 68<br>340 | |
| 6 | 165 883 | 466 5 | 202/128 74<br>416 | 54 258 | 355 5 | 92/54 (2) 76 ✓<br>416 ✓<br>416 ✓ | |
| | 979 879 ✓ | | | 697 254 ✓ | ✓ | | |
| | 697 254 ✓ | | | | MTRS. | 832 | |
| + | 282 625 ✓ | | | | | | |
| BM 106-97A | | | | | | | BM 106-97A<br>AVE. K. 0.5 mi. E. of 150TH ST. E.<br>No. of AVE.<br>F.B. 2418-103 |

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM BM106-97A TO BM106-98 |
| BM106-97A | | | | | | | | | BM106-97A<br>AVE K. 0.5 mi. EAST of 150TH ST. E.<br>No. of AVE<br>F.B. 2418-103 |
| 1 | 62 | 666 | 363 5 | 100 62 (1/5) 76 | 172 | 958 | 473 5 | 209 135 74 | |
| 2 | 112 | 827 | 413 5 | 146 78 68<br>144 | 178 | 873 | 479 5 | 212 144 78<br>152 | |
| 3 | 144 | 648 | 445 5 | 180 108 72<br>216 | 145 | 597 | 446 5 | 177 113 64<br>216 | |
| 4 | 133 | 064 | 434 5 | 166 100 66<br>282 | 170 | 390 | 471 5 | 204 136 68<br>284 | ⊼ Bowers |
| 5 | 112 | 238 | 413 5 | 146 78 68<br>350 | 173 | 212 | 474 5 | 207 139 68<br>352 | |
| 6 | 148 | 788 | 449 5 | 182 114 68<br>418 | 155 | 791 | 456 5 | 190 120 70<br>422 | |
| | 714 | 231 | | | 996 | 821 | | 418 | |
| | | | | | 714 | 231 | MTRS | 840 | |
| | | | | | 282 | 590 | | | |
| BM106-98 | | | | | | | | | BM106-98<br>AVE. K., & 150TH ST. E.<br>N.E. COR.<br>F.B. 2418-104 |

F.B. 3762 PG. 118 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES Donlevy

INDEXED C. J. GALLI DATE

WEATHER Windy INST. NO. 75239

TIME 10.00 ROD NO. 95-86

NOTES CHKD [illegible] DATE MAR 23 '87

76P526 CE # 308 3-61

PLEASE RETURN TO

**L. ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

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

SURVEY BY Bowers WEATHER Sunny INST. NO. 75234

NOTES BY Bowers DATE 12-19-66 TIME 10:20 ROD NO. 95-96

INDEXED C. J. GALLI DATE NOTES CHKD DATE MAR 2

F.B. 3762 Pg. 119

| STATION | BACKSIGHT | | | FORESIGHT | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|
| | RIGHT MIC. | LEFT. | STADIA | RIGHT MIC. | LEFT. | STADIA | FROM BM 106-97A TO BM 106-96 |
| BM 106-97A | | | | | | | BM 106-97A<br>AVE. K, 0.5 mi. E. of 150TH ST. E.<br>No. of AVE.<br>F.B. 2918-103 |
| 1 | 210 034 | 511 5 | 250 70<br>170 | 159 655 | 460 5 | 199 70<br>127 | |
| 2 | 76 418 | 377 5 | 112 72<br>40 | 173 777 | 474 5 | 209 72<br>137 | |
| | | | 142 | | | 142 | |
| 3 | 192 713 | 493 5 | 232 80<br>152 | 96 470 | 397 5 | 136 80<br>56 | T Bowers |
| | | | 222 | 170 | | 222 | |
| 4 | 159 637 | 460 5 | 206 94<br>112 | 103 ~~72~~ | 404 5 | 150 94<br>56 | |
| | | | 316 | 470 | | 316 | |
| 5 | 171 536 | 472 5 | 198 54<br>144 | 31 ~~5~~ | 332 5 | 62 ⑥62<br>31 | |
| | | | 370 | ✓ | | 378 ✓ | |
| ~~6~~ | 810 338 ✓ | | | 564 542 ✓ | ~~5~~ | ~~370~~ ✓ | |
| | 564 542 ✓ | | | | | 748 ✓ | MTRS. |
| + | 245 796 ✓ | | | | | | |
| BM 106-96 | | | | | | | BM 106-96<br>AVE. K, & 160TH ST. E.<br>No. of AVE.<br>F.B. 2918-102 |

PLEASE RETURN TO

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT RIGHT | BACKSIGHT MIC. | BACKSIGHT LEFT. | BACKSIGHT STADIA | FORESIGHT RIGHT | FORESIGHT MIC. | FORESIGHT LEFT. | FORESIGHT STADIA | DESCRIPTION AND REMARKS FROM BM106-96 TO BM106-97A |
|---|---|---|---|---|---|---|---|---|---|
| BM 106-96 | | | | | | | | | BM106-96 AVE K., & 160th ST. E. No. of Ave. F.B. 2418-102 |
| 1 | 9 | 386 | 310 5 | 56 9 (1/2) ~~114~~ 104 | 185 | 448 | 486 5 | 232 ~~242~~ 138 94 ~~104~~ | |
| 2 | 118 | 571 | 419 5 | 162 74 88 192 | 170 | 438 | 471 5 | 213 127 86 180 | |
| 3 | 96 | 483 | 397 5 | 134 58 76 268 | 116 | 533 | 417 5 | 154 78 76 256 | π Bowers |
| 4 | 195 | 700 | 496 5 | 229 161 68 336 | 109 | 772 | 410 5 | 146 72 74 330 | |
| 5 | 107 | 313 | 408 5 | 126 88 38 374 | 191 | 026 | 492 5 | 212 170 42 372 ✓ | |
| | 527 | 453 ✓ | | | 773 | 217 ✓ | | 374 ✓ | |
| | | | | | 527 | 453 ✓ | | 746 ✓ | MTRS. |
| | | | | – | 245 | 764 ✓ | | | |
| BM106-97A | | | | | | | | | BM106-97A AVE K., & 0.5 mi. E. of 150th ST. E. No. of Ave. F.B. 2418-103 |

F.B. 3762 PG. 120

JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES Pontieux

INDEXED C. J. GALLI DATE

WEATHER Hazy

TIME 9:40

NOTES CHKD [illegible]

INST. NO. 75234

ROD NO. 95-96

DATE MAR 23 '67

76P526 CE # 308 3-61

PLEASE RETURN TO

**L. ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT RIGHT | BACKSIGHT MIC. | BACKSIGHT LEFT. | BACKSIGHT STADIA | FORESIGHT RIGHT | FORESIGHT MIC. | FORESIGHT LEFT. | FORESIGHT STADIA | DESCRIPTION AND REMARKS FROM BM106-96 TO BM106-95 |
|---|---|---|---|---|---|---|---|---|---|
| BM106-96 | | | | | | | | | BM106-96 AVE K., & 160TH ST. E. No. of AVE. F.B. 2418-102 |
| 1 | 200 | 155 | 501 5 | 236 164 72 | 134 | 327 | 435 5 | 171 97 74 | |
| 2 | 207 | 700 | 508 5 | 243 171 72 144 | 71 | 445 | 372 5 | 106 36 70 144 | |
| 3 | 202 | 252 | 503 5 | 238 166 72 216 | 197 | 827 | 498 5 | 239 160 74 218 | ⊼ Bowers |
| 4 | 70 | 946 | 371 5 | 103 37 66 282 | 174 | 715 | 475 5 | 207 141 66 284 | |
| 5 | 171 | 217 | 472 5 | 208 139 74 356 | 129 | 763 | 430 5 | 163 95 68 352 | |
| ~~6~~ | 852 | 270 | | | 708 | 077 | ~~5~~ | 356 | |
| | 708 | 077 | | | | | | 708 | mtrs. |
| + | 144 | 193 | | | | | | | |
| BM106-95 | | | | | | | | | BM106-95 160TH ST. E., & AVE K-8 West of St. F.B. 2418-101 |

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

SURVEY BY Bowers WEATHER Sunny INST. NO. 75431

NOTES BY Pontheux DATE 12-19-66 TIME 10:40 ROD NO. 95-96

INDEXED C. J. GALLI DATE NOTES CHKD. [illegible] DATE MAR 23 '67

F.B. 3762 PG. 121

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM BM106-95 TO BM106-96 |
| BM106-95 | | | | | | | | | BM106-95 Ave K-8, & 160th ST. E. West of ST. F.B. 2418-101 |
| 1 | 133 | 128 | 434 5 | 168 98 70 | 175 | 352 | 476 5 | 212 138 74 | |
| 2 | 171 | 000 | 472 5 | 204 138 66 136 | 68 | 062 | 369 5 | 101 35 66 140 | |
| 3 | 200 | 628 | 501 5 | 237 163 74 210 | 204 | 883 | 505 5 | 240 168 72 212 | π Bowers |
| 4 | 80 | 015 | 381 5 | 115 45 70 280 | 222 | 122 | 523 5 | 238 186 72 284 | |
| 5 | 137 | 286 | 438 5 | 175 99 76 356 | 196 | 090 | 497 5 | 232 160 72 356 | |
| | 722 | 357 | | | 866 | 509 | | 356 | |
| | | | | | 722 | 357 | MTRS | 712 | |
| | | | | | 144 | 152 | | | |
| BM106-96 | | | | | | | | | BM106-96, Ave K., & 160th ST. E. No. of Ave. F.B. 2418-102 |

F.B. 3762 PG. 122 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES Donkey

INDEXED C. J. GALLI DATE

WEATHER Hazy INST. NO. 75239

TIME 9:15 ROD NO. 95-96

NOTES CHKD [illegible] DATE MAR 23 '67

76P526 CE # 308 3-61

PLEASE RETURN TO

**L ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT RIGHT | BACKSIGHT MIC. | BACKSIGHT LEFT. | BACKSIGHT STADIA | FORESIGHT RIGHT | FORESIGHT MIC. | FORESIGHT LEFT. | FORESIGHT STADIA | DESCRIPTION AND REMARKS FROM BM 106-95 TO BM 106-94 |
|---|---|---|---|---|---|---|---|---|---|
| BM 106-95 | | | | | | | | | BM 106-95 160th ST. E., & AVE. K-8. WEST OF ST. F.B. 2418-101 |
| 1 | 169 | 451 | 470 5 | 206 132 74 | 100 | 489 | 401 5 | 136 69 72 | |
| 2 | 210 | 770 | 511 5 | 249 171 78 152 | 157 | 557 | 458 5 | 199 120 74 146 | |
| 3 | 167 | 110 | 468 5 | 201 133 68 220 | 72 | 416 | 373 5 | 107 37 70 216 | |
| 4 | 298 | 256 | 599 5 | 248 202 (2) 72 292 | 43 | 273 | 344 5 | 79 7 72 288 | ⊼ Bowers |
| 5 | 177 | 346 | 478 5 | 211 143 68 360 | 155 ~~154~~ | 463 681 | 456 ~~455~~ 5 | 187 123 64 352 | |
| 6 | 126 | 515 | 427 5 | 159 93 66 426 | 168 | ~~781~~ | 469 5 | 204 132 72 424 | |
| 7 | 126 | 615 | 427 5 | 195 107 38 464 | 184 | 815 | 485 5 | 204 164 40 464 | |
| BM 106-94 | | | | | | | | | BM 106-94 AVE. K-8, 0.5 MI. WEST OF 170th ST. E. SO. OF AVE. F.B. 2418-100 |
| | 1276 | 063 ✓ | | | 882 | 694 ✓ | | 464 | |
| | 882 | 694 ✓ | | | | | MTRS. | 928 | |
| + | 393 | 369 ✓ | | | | | | | |

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

SURVEY BY Bowers WEATHER SUNNY INST. NO. 75234

NOTES BY Donhevy DATE 12-19-66 TIME 11:15 ROD NO. 95-96

INDEXED G. J. GALLI DATE NOTES CHKD [illegible] DATE MAR 23 '67

F.B. 3762 PG. 123

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT RIGHT | BACKSIGHT MIC. | BACKSIGHT LEFT. | BACKSIGHT STADIA | FORESIGHT RIGHT | FORESIGHT MIC. | FORESIGHT LEFT. | FORESIGHT STADIA | DESCRIPTION AND REMARKS FROM BM106-94 TO BM106-95 |
|---|---|---|---|---|---|---|---|---|---|
| BM106-94 | | | | | | | | | BM106-94 Ave K-8., 0.5 mi. West of 170th ST. E. So. of Ave F.B. 2418-100 |
| 1 | 183 | 813 | 484 5 | 203 / 163 40 | 128 | 370 | 429 5 | 147 / 109 38 | |
| 2 | 168 | 424 | 469 5 | 204 / 132 72 | 128 | 348 | 429 5 | 161 / 95 66 | |
| | | | | 112 | | | | 104 | |
| 3 | 110 | 720 | 411 5 | 143 / 77 66 | 129 | 938 | 430 5 | 163 / 95 68 | |
| | | | | 178 | | | | 172 | ⊼ Bowers |
| 4 | 52 | 810 | 353 5 | 87 / 17 70 | 295 | 742 | 596 5 | 295 / 259 72 | |
| | | | | 248 | | | | 244 | |
| 5 | 67 | 077 | 368 5 | 102 / 32 70 | 166 | 923 | 467 5 | 200 / 132 68 | |
| | | | | 318 | | | | 312 | |
| 6 | 156 | 503 | 457 5 | 194 / 118 76 | 214 | 154 | 515 5 | 253 / 175 78 | |
| | 95 | 722 | | 394 | | 177 | | 390 | |
| 7 | ~~722~~ | ~~396~~ | 396 5 | 131 / 59 72 | 165 | ~~2~~ | 466 5 | 202 / 128 74 | |
| | | | | 466 | | | | 464 | |
| | 835 | 069 | | | 1228 | 652 | | 466 | |
| BM106-95 | | | | | 835 | 069 | MTRS | 930 | BM106-95 Ave K-8., & 160th ST. E. West of ST. F.B. 2418-101 |
| | | | | | 393 | 583 | | | |

F.B. 3762 PG. 124 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES Donlevy

INDEXED C. J. GALLI DATE

WEATHER Sunny INST. NO. 25234

TIME 2:40 ROD NO. 95-96

NOTES CHKD [illegible] DATE MAR 23 '87

76P526 CE # 308 3-61

PLEASE RETURN TO

**L. ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT RIGHT | BACKSIGHT MIC. | BACKSIGHT LEFT. | BACKSIGHT STADIA | FORESIGHT RIGHT | FORESIGHT MIC. | FORESIGHT LEFT. | FORESIGHT STADIA | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | FROM BM 106-94 TO BM 106-93 |
| BM 106-94 | | | | | | | | | BM 106-94 |
| | | | | | | | | | Ave K-8, 0.5 Mi. W. of 170th St. E. |
| 1 | 207 | 770 | 508 5 | 235 / 179 56 | 117 | 880 | 418 5 | 147 / 87 60 | So. Side of Rd. |
| | | | | | | | | | F.B. 2418-100 |
| 2 | 170 | 085 | 471 5 | 206 / 139 72 | 118 | 905 | 419 5 | 152 / 89 68 | |
| | | | | 128 | | | | 128 | |
| 3 | 166 | 288 | 467 5 | 203 / 129 79 | 119 | 480 | 420 5 | 155 / 83 72 | |
| | | | | 202 | | | | 200 | |
| 4 | 173 | 080 | 474 5 | 208 / 138 70 | 114 | 950 | 415 5 | 149 / 79 70 | |
| | | | | 272 | | | | 270 | ⊼ Donley |
| 5 | 174 | 900 | 475 5 | 223 / 125 98 | 113 | 680 | 414 5 | 163 / 113 (1/2) 100 | |
| | | | | 370 | | | | 370 | |
| | 892 | 123 | | | 584 | 895 | | 370 | |
| | 584 | 895 | | | | | | 740 | |
| + | 307 | 228 | | | | | | | |
| | | | | | | | | | BM 106-93 (U.S.G.S. LS 17 1929) |
| | | | | | | | | | Ave K-8 & 170th St. E |
| | | | | | | | | | SW ~~Side~~ Cor. |
| | | | | | | | | | F.B. 2418-99 |

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

SURVEY BY R.C. Bowers

NOTES BY RCB DATE 12/19/66

INDEXED C. J. GALLI DATE

WEATHER Cool-Clear INST. NO. 75239

TIME 1:05 ROD NO. 95-96

NOTES CHKD [illegible] DATE MAR 23 '67

F.B. 3762 PG. 125

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

INST. NO. 75234 ROD NO. 95496 DATE MAR 23 '67

WEATHER CLEAR - COOL TIME 2:15 NOTES CHKD [illegible]

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

SURVEY BY R.C.S. NOTES M. CHESNEY

INDEXED C. J. GALLI DATE

F.B. 3762 PG. 126

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM B.M. 106-93 TO B.M. 106-94 |
| B.M. 106-93 | | | | | | | | | B.M. 106-93 (US 1944, LS 17, 1929) 170 ST. E. & AVE. K-8 S.W. COR. F.B. 2418-99 |
| 1 | 98 | 930 | 399 | 5 148 98 (1/2) 100 | 165 | 375 | 466 | 5 214 114 100 | |
| 2 | 85 | 497 | 386 | 5 118 52 66 166 | 138 | 015 | 439 | 5 173 103 70 170 | |
| 3 | 52 | 320 | 353 | 5 88 16 72 238 | 98 | 387 | 399 | 5 135 61 74 244 | |
| 4 | 44 | 543 | 345 | 5 78 10 68 306 | 147 | 376 | 448 | 5 182 112 70 314 | |
| 5 | 163 | 994 | 464 | 5 193 133 60 366 ✓ | 203 | 454 | 504 | 5 239 176 54 368 ✓ | T DONLEVY |
| | 445 | 284 | ✓ | | 752 | 607 | ✓ | 366 ✓ | |
| | | | | | 445 | 284 | ✓ | 734 ✓ | |
| | | | | | 307 | 323 | ✓ | | |
| B.M. 106-94 | | | | | | | | | B.M. 106-94 AVE. K-8, 0.5 MI. W. OF 170 ST. E. SO. SIDE OF ROAD F.B. 2418-100 |

76P526 CE # 308 3-61

PLEASE RETURN TO

**L[illegible] ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT RIGHT | MIC. | LEFT. | STADIA | FORESIGHT RIGHT | MIC. | LEFT. | STADIA | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | FROM BM 106-93 TO BM 106-92 |
| BM 106-93 | | | | | | | | | BM 106-93 (US 1944, LS 17, 1929) Ave K-8 & 170th St. E. S.W. Cor. F.B. 2418-99 |
| 1 | 188 | 097 | 489 5 | 229 / 147 82 | 116 | 070 | 417 5 | 158 / 79 89 | |
| 2 | 170 | 605 | 471 5 | 203 / 137 66 / 148 | 124 | 490 | 425 5 | 157 / 91 66 / 150 | |
| 3 | 160 | 765 | 461 5 | 193 / 127 66 / 214 | 101 | 390 | 402 5 | 133 / 69 64 / 214 | π Donlevy |
| 4 | 177 | 335 | 478 5 | 211 / 143 68 / 282 | 110 | 918 | 411 5 | 144 / 76 68 / 282 | |
| 5 | 194 | 533 | 495 5 | 230 / 158 72 / 354 | 78 | 352 | 379 5 | 112 / 44 68 / 350 | |
| 6 | 187 | 266 | 488 5 | 217 / 157 60 / 414 | 70 | 250 | 371 5 | 99 / 41 58 / 408 | |
| 7 | 171 | 944 | 472 5 | 189 / 153 36 / 450 | 142 | 865 | 443 5 | 167 / 123 38 / 446 ✓ | |
| | 1250 | 545 ✓ | | | 744 | 335 ✓ | | 450 ✓ | |
| | 744 | 335 ✓ | | | | | | 896 ✓ | |
| BM 106-92 | +506 | 210 ✓ | | | | | | | BM 106-92 170th St. E. & Ave. L ℄ Int. F.B. 2418-98 |

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

SURVEY BY R.C. Bowers WEATHER Cool-Clear INST. NO. 75234

NOTES BY RCB DATE 12/19/66 TIME 1:40 ROD NO. 95-96

INDEXED C. J. GALLI DATE NOTES CHKD [illegible] DATE MAR 23 '67

F.B. 3762 PG. 127

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

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

Do not extend notes this side of this line.

WEATHER CLEAR-COOL INST. NO. 25234
TIME 11:40 ROD NO. 95 & 96
NOTES CHKD [illegible] DATE MAR 23 '99

F.B. 3762 PG. 128
SURVEY OF ~~L.A. COUNTY PRECISE LEVEL NET~~
SURVEY BY R.C.B. NOTES N. A. CHERRY
INDEXED C. J. GALLI DATE

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT MIC. | | LEFT. | STADIA | RIGHT MIC. | | LEFT. | STADIA | FROM B.M. 106-92 TO B.M. 106-93 |
| B.M. 106-92 | | | | | | | | | B.M. 106-92<br>170 th ST. E. & AVE. L<br>℄ INTERSECTION<br>F.B. 2418-98 |
| 1 | 150 | 670 | 451 | 5 170<br>130 40 | 182 | 090 | 483 | 5 200<br>164 36 | |
| 2 | 86 | 690 | 387 | 5 115<br>57 58 | 201 | 360 | 502 | 5 231<br>171 60 | |
| | | | | 98 | | | | 96 | |
| 3 | 92 | 325 | 393 | 5 127<br>57 70 | 211 | 615 | 512 | 5 247<br>175 72 | |
| | | | | 168 | | | | 168 | |
| 4 | ~~108~~ 109 | 900 | ~~409~~ 410 | 5 142<br>74 68 | 170 | 158 | 471 | 5 204<br>136 68 | |
| | | | | 236 | | | | 236 | |
| 5 | 98 | 595 | 399 | 5 131<br>65 66 | 166 | 320 | 467 | 5 200<br>132 68 | |
| | | | | 302 | | | | 304 | π DONLEVY |
| 6 | 134 | 857 | 435 | 5 167<br>101 66 | 175 | 227 | 476 | 5 207<br>143 64 | |
| | | | | 368 | | | | 368 | |
| 7 | 114 | 260 | 415 | 5 155<br>73 82 | 185 | 793 | 486 | 5 226<br>144 82 | |
| | | | | 450 ✓ | | | | 450 ✓ | |
| | 786 | 297 ✓ | | | 1292 | 563 ✓ | | 450 ✓ | |
| | | | | | 786 | 297 ✓ | | 900 ✓ | |
| | | | | | = 506 | 266 ✓ | | | |
| B.M. 106-93 | | | | | | | | | B.M. 106-93 (LS 1944, LS 17, 1929)<br>170 th ST. E. & AVE. K-8<br>S.W. COR.<br>F.B. 2418-99 |

76P526 CE # 308 3-61

PLEASE RETURN TO

**L[illegible] ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT RIGHT | BACKSIGHT MIC. | BACKSIGHT LEFT. | BACKSIGHT STADIA | FORESIGHT RIGHT | FORESIGHT MIC. | FORESIGHT LEFT. | FORESIGHT STADIA | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | FROM BM 106-92 TO BM 106-91 |
| BM 106-92 | | | | | | | | | BM 106-92 |
| | | | | | | | | | 170th St. & Ave. L |
| 1 | 190 | 803 | 491 5 | 223 / 157 66 | 134 | 195 | 435 5 | 167 / 101 66 | ℄ Int. |
| | | | | | | | | | FB. 2418-98 |
| 2 | 169 | 140 | 470 5 | 203 / 135 68 | 73 | 360 | 374 5 | 108 / 38 70 | |
| | | | | 134 | | | | 136 | |
| 3 | 150 | 432 | 451 5 | 185 / 115 70 | 123 | 168 | 424 5 | 157 / 87 68 | |
| | | | | 204 | | | | 204 | π Donley |
| 4 | 79 | 190 | 380 5 | 114 / 44 70 | 179 | 172 | 480 5 | 214 / 144 70 | |
| | | | | 274 | | | | 274 | |
| 5 | 220 | 300 | 521 5 | 254 / 186 68 | 104 | 210 | 405 5 | 140 / 68 72 | |
| | | | | 342 | | | | 346 | |
| 6 | 165 | 880 | 466 5 | 199 / 131 68 | 277 | 300 | 578 5 | 277 / 246 (½) 62 | |
| | | | | 410 | | | | 408 | |
| | 975 | 745 | | | 891 | 405 | | 410 | |
| | 891 | 405 | | | | | | 818 | |
| + | 84 | 340 | | | | | | | |
| BM 106-91 | | | | | | | | | BM 106-91 |
| | | | | | | | | | 170th St E. & Ave. L-8 |
| | | | | | | | | | ℄ Int. |
| | | | | | | | | | F.B. 2418-97 |

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

SURVEY BY E.C. Bowers

NOTES BY RCB DATE 12/19/66

INDEXED C. J. GALLI DATE

WEATHER Cool-Clear INST. NO. 75234

TIME 2:20 ROD NO. 95-96

NOTES CHKD [illegible] DATE MAR 23 [illegible]

F.B. 3762 PG. 129

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

408 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

F.B. 3762 PG. 130
SURVEY OF L.A. COUNTY PRECISE LEVEL NET JOB NO. 8301.02
SURVEY BY R.C.B. NOTES N.A. CHERRY DATE
INDEXED C.J. GALLI
WEATHER CLEAR - COOL INST. NO. 75234
TIME 1:15 ROD NO. 85 & 96
NOTES CHKD DATE MAR 23

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM B.M. 106-91 TO B.M. 106-92 |
| B.M. 106-91 | | | | | | | | | B.M. 106-91<br>170 th ST. E. & AVE L-8<br>℄ INTERSECTION<br>F.B. 2418-97 |
| 1 | 278 | 160 | 579 | 5 278 / 247 (½) 62 | 164 | 850 | 465 | 5 197 / 131 66 | |
| 2 | 97 | 198 | 398 | 5 134 / 60 74 | 211 | 800 | 512 | 5 245 / 177 68 | |
| 3 | 198 | ~~950~~ 875 | 499 | 5 233 / 163 70 136 | 103 | 455 | 404 | 5 138 / 68 70 134 | |
| 4 | 142 | 555 | 443 | 5 176 / 108 68 206 | 172 | 955 | 473 | 5 207 / 137 70 204 | |
| 5 | 97 | 270 | 398 | 5 132 / 62 70 274 | 193 | 570 | 494 | 5 227 / 159 68 274 | |
| 6 | 142 | 415 | 443 | 5 175 / 109 66 344 | 194 | ~~177~~ 120 | 495 | 5 228 / 160 68 342 | T DON LEVY |
| | 956 | 473 | ✓ | 410 | 1040 | 750 ✓ | | 410 ✓ | |
| | | | | | 956 | 473 ✓ | | 410 ✓ | |
| | | | | | 89 | 277 ✓ | | 820 | |
| B.M. 106-92 | | | | | | | | | B.M. 106-92<br>170 th ST. E. & AVE. L<br>℄ INTERSECTION<br>F.B. 2418-98 |

76P526 CE # 308 3-61

PLEASE RETURN TO
L[illegible] ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R. C. BOWERS WEATHER CLEAR-SUNNY INST. NO. 25234
NOTES BY N.A. CHERRY DATE 12-20-66 TIME 9:20 A.M. ROD NO. 95596
INDEXED G. J. GALLI DATE NOTES CHKD DATE MAR 23 '67
F.B. 3762 PG. 131

| STATION | BACKSIGHT | | | FORESIGHT | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|
| | RIGHT MIC. | LEFT. | STADIA | RIGHT MIC. | LEFT. | STADIA | FROM BM 106-91 TO BM 106-90 |
| BM 106-91 | | | | | | | BM 106-91<br>170th St. E. & Ave L-8<br>& Ink.<br>F.B. 2418-97 |
| 1 | 55 963 | 3565 | 81/55 (136)/52 | 147 633 | 448 5 | 176/118 58 | F.B. 3714- |
| 2 | 174 370 | 475 5 | 212/136 76 | 122 800 | 423 5 | 159/85 74 | |
| 3 | 184 014 | 485 5 | 232 128/136 96 | 116 680 | 417 5 | 165 132/67 98 | |
| 4 | 172 239 | 473 5 | 212/132 80 224 | 133 101 | 434 5 | 171 230/95 76 | T MALDONADO |
| 5 | 162 747 | 463 5 | 191/133 58 304 | 134 379 | 435 5 | 162 306/106 56 | |
| 6 | 175 471 | 476 5 | 209/147 68 362 | 169 545 | 470 5 | 199 362/139 60 | |
| | | | 430 ✓ | | | 422 ✓<br>430 ✓<br>852 ✓ | |
| | 924 809 ✓<br>829 138 ✓<br>+ 100 666 ✓ | | | 829 138 ✓ | | | |
| B.M. 106-90 | | | | | | | B.M. 106-90<br>170th ST. E. & AVE. M<br>S.W. COR.<br>F.B. 2418-96<br>F.B. 3714- |

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

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

Do not extend notes this side of this line.

F.B. 3762 PG. 132 JOB NO. 030102
SURVEY OF L.A. COUNTY PRECISE LEVELNET
SURVEY BY Bowers NOTES R.C.B. 1/4/67
INDEXED C.J. GALLI DATE
WEATHER Warm Clear INST. NO. 252.34
TIME 1130 ROD NO. 25-96
NOTES CHKD DATE MAR 23 '67

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM BM 106-90 TO BM 106-91 |
| BM 106-90 | | | | | | | | | BM 106-90<br>170th St E & Ave M.<br>S.C.W. Cap<br>F.B. 2918-96 |
| 1 | 148 | 127 | 449 5 | 181 115 66 | 153 | 402 | 454 5 | 186 120 66 | |
| 2 | 117 | 438 | 418 5 | 146 88 58<br>124 | 144 | 398 | 445 5 | 173 115 58<br>124 | |
| 3 | 108 | 012 | 409 5 | 186 110 76 | 149 | 044 | 450 5 | 188 110 78 | |
| 4 | 106 | 758 | 407 5 | 200<br>155 57 98 | 170 | 789 | 471 5 | 202<br>218 122 96 | ↑ Anderson |
| 5 | 112 | 760 | 413 5 | 298<br>199 125 74 | 168 | 763 | 469 5 | 298<br>205 131 74 | |
| 6 | 141 | 348 | 442 5 | 372<br>170 112 58 | 48 | 423 | 349 5 | 372<br>48 (½) 32 | |
| | | | | 430 ✓ | | | | 424 ✓ | |
| | 734 | 443 ✓ | | | 834 | 819 ✓ | | 430 ✓ | |
| | | | | | 734 | 443 ✓ | | 854 ✓ | |
| | | | | — | 100 | 376 ✓ | | | |
| BM 106-91 | | | | | | | | | BM 106-91<br>170th St E & Ave L-8<br>& Int.<br>FB 2918-97 |

76P526 CE # 308 3-61

PLEASE RETURN TO
**L[illegible] ANGELES COUNTY ENGINEER**
403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R. C. BOWLERS WEATHER CLEAR-SUNNY INST. NO. 25234
NOTES BY N. A. EHERRY DATE 12-20-66 TIME 10:00 ROD NO. 85696
INDEXED G. J. GALLI DATE NOTES CHKD DATE JAN 23 '67

F.B. 3762 Pg. 133

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM B.M. 106-90 TO B.M. 106-89 |
| B.M. 106-90 | | | | | | | | | B.M. 106-90<br>170th ST. E. & AVE. M<br>S. W. COR.<br>F.B. 2418-96<br>F.B. 3714- |
| 1 | 184 | 599 | 485 | 5 210 52<br>158 | 159 | 713 | 460 | 5 186 54<br>132 | |
| 2 | 167 | 230 | 468 | 5 204 74<br>130 | 137 | 680 | 438 | 5 174 74<br>100 | |
| 3 | 169 | 307 | 470 | 5 204 126 70<br>134 | ~~143~~ | 300 | 444 | 5 177 128 68<br>109 | |
| 4 | 177 | 063 | 478 | 5 214 196 74<br>140 | 131 | 472 | 432 | 5 168 196 74<br>94 | T MALDONADO |
| 5 | 179 | 572 | ~~480~~ | 5 218 270 78<br>140 | 125 | 110 | 426 | 165 270 80<br>85 | |
| 6 | ~~183~~ | ~~634~~ | ~~484~~ | ~~5~~ 217 348 68<br>149 | 75 | 563 | 376 | 5 108 350 66<br>42 | |
| | 1061 | 405 | | 416 | 772 | 838 | | 416<br>416 | |
| | 772 | 838 | | | | | | 832 | |
| + | 288 | 567 | | | | | | | |
| B.M. 106-89 | | | | | | | | | B.M. 106-89<br>AVE. M., 0.5 MI. W. OF<br>180th ST. E., N. SIDE OF RD.<br>F.B. 2418-95<br>F.B. 3714- |

PLEASE RETURN TO
**LOS ANGELES COUNTY ENGINEER**
408 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

F.B. 3762 PG. 134
SURVEY OF L.A. COUNTY PRECISE LEVEL NET JOB NO. C30402
SURVEY BY Bowers NOTES ECB 1/4/67
INDEXED C.J. Gill DATE
WEATHER Warm Clear INST. NO. 25234
TIME 10:55 ROD NO. 85-86
NOTES CHKD. C.J.G. DATE MAR 23 '67

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM BM 106-89 TO BM 106-90 |
| BM 106-89 | | | | | | | | | BM 106-89<br>Ave. M, OS mi. W. of 180th St. E.<br>N. Side of Rd.<br>F.B. 2418-95 |
| 1 | 92 | 139 | 393 | 5 | 187 | 880 | 488 | 5 | |
| | | | | 126/58 68 | | | | 222/152 70 | |
| 2 | 107 | 534 | 408 | 5 | 160 | 672 | 461 | 5 | |
| | | | | 146/68 78 | | | | 200/120 80 | |
| | | | | 146 | | | | 150 | |
| 3 | 118 | 707 | 419 | 5 | 165 | 034 | 466 | 5 | |
| | | | | 154/82 72 | | | | 202/128 74 | |
| | | | | 218 | | | | 224 | X Anderson |
| 4 | 107 | 423 | 408 | 5 | 141 | 754 | 442 | 5 | |
| | | | | 194/70 74 | | | | 178/108 66 | |
| | | | | 292 | | | | 290 | |
| 5 | 120 | 187 | 421 | 5 | 154 | 507 | 455 | 5 | |
| | | | | 157/83 74 | | | | 191/117 74 | |
| | | | | 366 | | | | 364 | |
| 6 | 145 | 788 | 446 | 5 | 170 | 489 | 471 | 5 | |
| | | | | 171/119 52 | | | | 196/144 52 | |
| | | | | 418 ✓ | | | | 416 ✓ | |
| | 691 | 778 | ✓ | | 980 | 336 | ✓ | 418 ✓ | |
| | | | | | 691 | 778 | ✓ | 834 ✓ | |
| | | | | | — 288 | 558 | ✓ | | |
| BM 106-90 | | | | | | | | | BM 106-90<br>Ave. M. & 170th St. E.<br>S.W. Cor<br>F.B. 2418-96 |

76P526 CE # 308 3-61

PLEASE RETURN TO
L[illegible] ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

| STATION | BACKSIGHT RIGHT | MIC. | LEFT. | | STADIA | | FORESIGHT RIGHT | MIC. | LEFT. | | STADIA | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | FROM B.M. 106-89 TO B.M. 106-88 |
| B.M. 106-89 | | | | | | | | | | | | | B.M. 106-89 |
| | | | | | | | 139 | 815 | 440 | | | | AVE. M., O.S MI. W. OF |
| 1 | 150 | 463 | 451 | 5 | 190 / 110 | 80 | ~~145~~ | ~~553~~ | ~~446~~ | ~~5~~ | 180 / 98 | 82 | 180th ST. E., N. SIDE OF RD. |
| | | | | | | | | | | | | | F.B. 2418-95 |
| 2 | 178 | 171 | 478 | 5 | 223 / 133 | 90 | 129 | 809 | 430 | 5 | 174 / 84 | 90 | F.B. 3714- |
| | | | | | | 170 | | | | | | 172 | |
| 3 | 196 | 040 | 497 | 5 | 237 / 155 | 82 | 114 | 313 | 415 | 5 | 156 / 72 | 84 | |
| | | | | | | 252 | | | | | | 256 | |
| 4 | 200 | 587 | 501 | 5 | 243 / 157 | 86 | 112 | 502 | 413 | 5 | 156 / 68 | 88 | ⊼ MALDONADO |
| | | | | | | 338 | | | | | | 344 | |
| 5 | 236 | 329 | 537 | 5 | 278 / 194 | 84 | 87 | 506 | 388 | 5 | 129 / 45 | 84 | |
| | | | | | | 422 | | | | | | 428 ✓ | |
| | 961 | 590 ✓ | | | | | 583 | 945 ✓ | | | | 422 ✓ | |
| | 583 | 945 ✓ | | | | | | | | | | 850 ✓ | |
| + | 377 | 645 ✓ | | | | | | | | | | | |
| | | | | | | | | | | | | | B.M. 106-88 (US 1947) L.S. 18, 1929) |
| | | | | | | | | | | | | | 180th ST. E. & AVE. M (Reset 1941) |
| | | | | | | | | | | | | | S.E. COR. |
| | | | | | | | | | | | | | F.B. 2418-94 |
| | | | | | | | | | | | | | F.B. 3714- |

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R. C. BONERS
NOTES BY N.A. CHERRY DATE 12-20-66
INDEXED C. J. GALLI DATE
WEATHER CLEAR-SUNNY
TIME 10:30
NOTES CHKD [illegible] DATE MAR 23 '67
INST. NO. 75234
ROD NO. 95 & 96
F.B. 3762 PG. 135

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM BM 106-88 TO BM 106-89 |
| BM 106-88 | | | | | | | | | BM 106-88 (US 1947) (L.S. 18, 1929, Reset 1941) |
| | | | | | | | | | 180th St. E. & Ave. M. |
| 1 | 80 | 178 | 381 5 | 121 39 82 | 216 | 597 | 517 5 | 258 174 84 | S.E. Cor. |
| | | | | | | | | | FB. 2418-94 |
| 2 | 93 | 150 | 394 5 | 134 52 82 | 193 | 163 | 494 5 | 238 148 90 | |
| | | | | 164 | | | | 174 | |
| 3 | 99 | 941 | 400 5 | 143 55 88 | 184 | 410 | 485 5 | 223 145 78 | |
| | | | | 252 | | | | 252 | ⊼ Anderson |
| 4 | 121 | 809 | 422 5 | 166 76 90 | 166 | 265 | 467 5 | 211 121 90 | |
| | | | | 342 | | | | 342 | |
| 5 | 101 | 663 | 402 5 | 142 60 82 | 113 | 703 | 414 5 | 153 73 80 | |
| | | | | 424 | | | | 422 ✓ | |
| | 496 | 741 ✓ | | | 874 | 138 ✓ | | 424 ✓ | |
| | | | | | 496 | 741 ✓ | | 846 ✓ | |
| | | | | | 377 | 397 ✓ | | | |
| BM 106-89 | | | | | | | | | BM 106-89 |
| | | | | | | | | | Ave M, 0.5 Mi. W. of 180th St. E. |
| | | | | | | | | | N. side of Rd. |
| | | | | | | | | | FB. 2418-95 |

F.B. 3762 PG. 136 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES RCB 1/4/67

INDEXED G. J. GALLI DATE

WEATHER Warm-clear INST. NO 75234

TIME 10:30 ROD NO 95-96

NOTES CHKD [signature] DATE MAR 23 '67

76P526 CE # 308 3-61

PLEASE RETURN TO
L[illegible] ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY E.C. Bowers WEATHER Clear INST. NO. 25334
NOTES BY ECB & J. CALL DATE 12/20/66 TIME 11:20 ROD NO. 25-58
INDEXED DATE NOTES CHKD DATE MAR 23 '67

F.B. 3762 PG. 137

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM B.M. 106-88 TO B.M. 106-87 |
| B.M. 106-88 | | | | | | | | | B.M. 106-88 (US 1927) (LS 18, 1929, Reset 1941) |
| | | | | | | | | | 180th St. E & Ave M |
| 1 | 130 | 886 | 431 | 5 | 148 | 098 | 449 | 5 | SE Cor. |
| | | | | 166 99 72 | | | | 194 112 72 | FB 2918-79 |
| 2 | 209 | 578 | 505 | 5 | 125 | 369 | 426 | 5 | |
| | | | | 250 158 92 | | | | 171 79 92 | |
| | | | | 164 | | | | 169 | |
| 3 | 176 | 738 | 477 | 5 | 131 | 533 | 432 | 5 | |
| | | | | 210 142 68 | | | | 163 98 66 | |
| | | | | 232 | | | | 230 | |
| 4 | 175 | 999 | 476 | 5 | 128 | 081 | 429 | 5 | |
| | | | | 213 138 74 | | | | 165 91 74 | |
| | | | | 306 | | | | 304 | A Maldonado |
| 5 | 183 | 100 | 484 | 5 | 92 | 357 | 393 | 5 | |
| | | | | 230 136 94 | | | | 136 48 88 | |
| | | | | 400 | | | | 392 ✓ | |
| | 870 | 801 ✓ | | | 625 | 388 ✓ | | 400 ✓ | |
| | 625 | 388 ✓ | | | | | | 792 ✓ | |
| + | 245 | 413 ✓ | | | | | | | |
| BM 106-87 | | | | | | | | | BM 106-87 |
| | | | | | | | | | 180th St. E & Ave M-8 |
| | | | | | | | | | W. of E. |
| | | | | | | | | | FB 2918-93 |

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT RIGHT | BACKSIGHT MIC. | BACKSIGHT LEFT. | BACKSIGHT STADIA | FORESIGHT RIGHT | FORESIGHT MIC. | FORESIGHT LEFT. | FORESIGHT STADIA | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | FROM BM 106-87 TO BM 106-88 |
| BM 106-87 | | | | | | | | | BM 106-87<br>180th St. E. & Ave M-8<br>W. of ℄<br>FB 2418-93 |
| 1 | ~~97~~ | ~~098~~ | ~~398~~ 5 | ~~113~~ 32<br>~~81~~ ~~113~~ | 185 | 163 | 486 5 | 232<br>138 94 | |
| | 92 | 795 | 393 5 | 136<br>48 88 | | | | | |
| 2 | 121 | 292 | 422 5 | 160<br>82 78 | 147 | 177 | 448 5 | 183<br>111 72 | |
| | | | | 166 | | | | 166 | |
| 3 | 86 | 704 | 387 5 | 119<br>53 66 | 160 | 202 | 461 5 | 194<br>126 68 | |
| | | | | 232 | | | | 234 | ⊼ Anderson |
| 4 | 107 | 960 | 408 5 | 152<br>62 90 | 181 | 331 | 482 5 | 228<br>134 94 | |
| | | | | 322 | | | | 328 | |
| 5 | 143 | 544 | 444 5 | 179<br>107 72 | 123 | 622 | 424 5 | 159<br>87 72 | |
| | | | | 394 ✓ | | | | 400 ✓ | |
| | 552 | 295 ✓ | | | 797 | 495 ✓ | | 394 ✓ | |
| | | | | | 552 | 295 ✓ | | 794 ✓ | |
| | | | | | 245 | 200 ✓ | | | |
| BM 106-86 | | | | | | | | | BM 106-88 (US 1947) (L.S. 18, 1929, Reset 1941)<br>180th St. E. & Ave M<br>S.E. Cor.<br>FB 2418-94 |

F.B. 3762 PG. 138

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES RCB 1/4/67

INDEXED C. J. GALLI DATE

JOB NO. 0301.02

WEATHER Cool-Clear INST. NO. 25234

TIME 10:05 ROD NO. 95-96

NOTES CHKD. [signature] DATE MAR 23 '67

76P526 CE # 308 3-61

PLEASE RETURN TO
**L[illegible] ANGELES COUNTY ENGINEER**
403 Los Angeles County Engineering Bldg.

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

**Do not extend notes this side of this line.**

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R.C. Bowers WEATHER Warm-Clear INST. NO. 2231
NOTES BY R.C.B. DATE 12/20/66 TIME 11:15 ROD NO. 95-K
INDEXED C. J. GALLI DATE NOTES CHKD [signature] DATE [illegible]

F.B. 3762 PG. 139

| STATION | BACKSIGHT | | | FORESIGHT | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|
| | RIGHT MIC. | LEFT. | STADIA | RIGHT MIC. | LEFT. | STADIA | FROM BM106-87 TO BM106-86 |
| BM106 87 | | | | | | | BM106-87<br>180th St E & Ave M-8<br>W of C<br>FB2418-93 |
| 1 | 156 011 | 457 5 | 198 / 118 76 | 123 251 | 424 5 | 167 / 85 76 | |
| 2 | 189 408 | 490 5 | 227 / 151 76 | 117 471 / ~~115~~ ~~392~~ | 418 / ~~416~~ 5 | 155 / 79 76 | |
| | | | 152 | | | 152 | |
| 3 | 186 880 | 487 5 | 229 / 148 76 | 101 453 | 402 5 | 139 / 63 76 | |
| | | | 228 | | | 228 | |
| 4 | 201 342 | 502 5 | 290 / 162 78 | 103 388 | 404 5 | 140 / 66 74 | A Maldonado |
| | | | 306 | | | 302 | |
| 5 | 203 641 | 504 5 | 391 / 315 76 | 109 410 | 410 5 | 146 / 72 74 | |
| | | | 382 | | | 376 | |
| 6 | 169 252 | 470 5 | 186 / 152 34 | 90 705 | 391 5 | 106 / ~~78~~ 32 | |
| | | | 416 ✓ | | | 408 ✓ | |
| | 1106 534 ✓ | | | 645 678 ✓ | | 416 | |
| | 645 678 ✓ | | | | | 824 ✓ | |
| + | 460 856 ✓ | | | | | | |
| BM106-86 | | | | | | | BM106-86<br>180th St. E. & Ave. N<br>N.W. Cor<br>FB-2418-92 |

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM BM 106-86 TO BM 106-87 |
| BM 106-86 | | | | | | | | | BM 106-86<br>180th St. E. & Ave. N.<br>N.W. Cor.<br>FB 2418-92 |
| 1 | 97 | 098 | 398 5 | 113 81 32 | 179 | 362 | 480 5 | 196 162 34 | |
| 2 | 99 | 017 | 400 5 | 136 62 74 | 188 | 722 | 489 5 | 224 152 72 | |
| | | | | 106 | | | | 106 | |
| 3 | 73 | 207 | 374 5 | 112 34 78 | 168 | 613 | 469 5 | 206 130 76 | |
| | | | | 184 | | | | 182 | ⊼ Anderson |
| 4 | 96 | 895 | 397 5 | 134 38 76 | 189 | 142 | 490 5 | 227 151 76 | |
| | | | | 260 | | | | 258 | |
| 5 | 111 | 106 | 412 5 | 149 73 76 | 174 | 252 | 475 5 | 212 136 76 | |
| | | | | 336 | | | | 334 | |
| 6 | 112 | 918 | 413 5 | 150 74 76 | 150 | 868 | 451 5 | 188 112 76 | |
| | | | | 412 | | | | 410 | |
| | 590 | 241 | | | 1050 | 959 | | 412 | |
| | | | | | 590 | 241 | | 822 | |
| | | | | | 460 | 718 | | | |
| BM 106-87 | | | | | | | | | BM 106-87<br>180th St. E. & Ave M-8<br>W. of ℄<br>FB. 2418-93 |

F.B. 3762 PG. 140 JOB NO. 030102

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES R.C.B. 1/4/67

INDEXED C. J. GALLI DATE

WEATHER Cool - Clear INST. NO. 25234

TIME 9:40 ROD NO. 95-96

NOTES CHKD [signature] DATE MAR 23 '67

76P526 CE # 308 3-61

PLEASE RETURN TO

**L[illegible] ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM BM 106-86 TO BM 106-85 |
| BM 106-86 | | | | | | | | | BM 106-86<br>180th St. E. & Ave N<br>N.W. Gr.<br>F.B. 2418-92 |
| 1 | 164 | 709 | 465 5 | 202 / 126 76 | 96 | 140 | 397 5 | 134 / 58 76 | |
| 2 | 188 | 763 | 489 5 | 226 / 150 76 | 99 | 100 | 400 5 | 137 / 61 76 | |
| | | | | 152 | | | | 152 | |
| 3 | 196 | 183 | 497 5 | 234 / 158 76 | 82 | 687 | 383 5 | 119 / 45 74 | |
| | | | | 228 | | | | 226 | ⊼ Maldonado |
| 4 | 211 | 738 | 512 5 | 249 / 173 76 | 103 | 710 | 404 5 | 141 / 65 76 | |
| | | | | 304 | | | | 302 | |
| 5 | 180 | 870 | 481 5 | 218 / 142 76 | 87 | 052 | 388 5 | 125 / 49 76 | |
| | | | | 380 | | | | 378 | |
| 6 | 210 | 629 | 511 5 | 236 / 189 52 | 102 | 142 | 403 5 | 128 / 76 52 | |
| | | | | 432 | | | | 430 | |
| | 1152 | 892 | | | 570 | 831 | | 432 | |
| | 570 | 831 | | | | | | 862 | |
| | +582.061 | | | | | | | | |
| BM 106-85 | | | | | | | | | BM 106-85<br>180th ST.E. & Ave N-8<br>w. of ℄<br>FB 2418-91 |

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

SURVEY BY R.C. Bowers DATE 12/20/66 WEATHER Warm-clear INST. NO. 75234

NOTES BY RCB DATE 12/20/66 TIME 11:35 ROD NO. 95-86

INDEXED C. J. GALLI DATE NOTES CHKD [illegible] DATE MAR 23 '67

F.B. 3762 PG. 141

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM BM 106-85 TO BM 106-86 |
| BM 106-85 | | | | | | | | | BM 106-85<br>180th St. E. & Ave N-8<br>W. of ℄<br>F.B. 2418-91 |
| 1 | 90 | 638 | 391 5 | 116 / 69 52 | 198 | 722 | 499 5 | 225 / 171 54 | |
| 2 | 88 | 907 | 389 5 | 126 / 50 76 | 185 | 293 | 486 5 | 222 / 148 74 | |
| | | | | 128 | | | | 128 | |
| 3 | 81 | 394 | 382 5 | 119 / 43 76 | 189 | 063 | 490 5 | 228 / 150 78 | |
| | | | | 204 | | | | 206 | ⊼ Anderson |
| 4 | 73 | 661 | 374 5 | 110 / 36 74 | 187 | 002 | 488 5 | 224 / 150 74 | |
| | | | | 278 | | | | 280 | |
| 5 | 93 | 832 | 394 5 | 131 / 55 76 | 184 | 100 | 485 5 | 222 / 146 76 | |
| | | | | 354 | | | | 356 | |
| 6 | 131 | 450 | 432 5 | 169 / 93 76 | 197 | 581 | 498 5 | 236 / 158 78 | |
| | | | ✓ | 430 | ✓ | | | 434 ✓ | |
| | 559 | 882 | | | 1141 | 761 ✓ | | 430 ✓ | |
| | | | | | 559 | 882 ✓ | | 864 ✓ | |
| | | | | — | 581 | 879 ✓ | | | |
| BM 106-86 | | | | | | | | | BM 106-86<br>180th St. E. & Ave N.<br>N.W. Cor.<br>F.B. 2418-92 |

F.B. 3762 PG. 142 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES RCB 1/4/67

INDEXED R. J. GALLI DATE

WEATHER Cool Clear INST. NO. 75234

TIME 9:15 ROD NO. 95-96

NOTES CHKD [illegible] DATE MAR 23 '67

76P526 CE # 308 3-61

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R.C. Bowers J. Mata Donald Du DATE 12/20/66 WEATHER Windy-Clear INST. NO. 22234
NOTES BY C.J. Gallu TIME 1:10 PM ROD NO. 95-56
INDEXED DATE NOTES CHKD DATE MAR 23 '67
F.B. 3762 Pg. 143

| STATION | BACKSIGHT RIGHT | MIC. | BACKSIGHT LEFT. | BACKSIGHT STADIA | FORESIGHT RIGHT | MIC. | FORESIGHT LEFT. | FORESIGHT STADIA | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | From BM 106-85 To BM 106-84 |
| BM 106-85 | | | | | | | | | BM 106-85 |
| | | | | 223 | | | | 149 | 180th St. E & Ave N-8 |
| 1 | 188 | 526 | 481 5 | 153 70 | 113 | 065 | 414 5 | 78 72 | W. of & |
| | | | | 239 | | | | 131 | FB 2418-91 |
| 2 | 204 | 378 | 505 5 | 169 70 | 96 | 675 | 397 5 | 61 70 | |
| | | | | 234 140 | | | | 151 142 | |
| 3 | 200 | 855 | 501 5 | 166 68 | 116 | 175 | 417 5 | 81 70 | |
| | | | | 232 208 | | | | 134 212 | |
| 4 | 198 | 182 | 499 5 | 164 68 | 99 | 450 | 400 5 | 64 70 | |
| | | | | 229 276 | | | | 140 282 | |
| 5 | 195 | 875 | 496 5 | 161 68 | 105 | 563 | 406 5 | 70 70 | A-CHERRY |
| | | | | 202 344 | | | | 137 352 | |
| 6 | 178 | 408 | 479 5 | 154 48 | 113 | 345 | 414 5 | 89 48 | |
| | | | | 392 | | | | 400 ✓ | |
| | 1166 | 266 ✓ | | | 644 | 273 ✓ | | 392 ✓ | |
| | 644 | 273 ✓ | | | | | | 792 ✓ | |
| + | 521 | 993 ✓ | | | | | | | |
| BM 106-84 | | | | | | | | | BM 106-84 |
| | | | | | | | | | 180TH. ST. E. & AVE. O & INT. |
| | | | | | | | | | F.B. 2418-90 |
| | | | | | | | | | F.B. 3714- |

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

F.B. 3762 PG. 144 JOB NO. 830.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET DATE

SURVEY BY Beavers NOTES ECB 1/3/67

INDEXED C. J. GALLI

WEATHER Cool/Breeze INST. NO. 25234

TIME 2:25 ROD NO. 25-26

NOTES CHKD DATE MAR 23 '67

| STATION | BACKSIGHT | | | FORESIGHT | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|
| | RIGHT MIC. | LEFT. | STADIA | RIGHT MIC. | LEFT. | STADIA | FROM BM 106-89 TO BM 106-85 |
| BM 106-89 | | | | | | | BM 106-89 |
| 1 | 105 755 | 406 5 | 130 / 80 50 | 170 995 | 471 5 | 194 / 146 48 | Ave O & 180th St E. |
| | | | | | | | & Int. |
| 2 | 102 058 | 403 5 | 136 / 68 68 | 193 650 | 494 5 | 230 / 156 74 | FB 2418-90 |
| | | | 118 | | | 122 | |
| 3 | 107 115 | 408 5 | 138 / 76 62 | 209 743 | 505 5 | 237 / 171 66 | |
| | | | 180 | | | 188 | |
| 4 | 107 805 | 408 5 | 144 / 70 74 | 193 523 | 494 5 | 226 / 160 66 | & Cherry |
| | | | 254 | | | 259 | |
| 5 | 97 408 | 398 5 | 131 / 63 68 | 202 455 | 503 5 | 237 / 167 70 | |
| | | | 322 | | | 324 | |
| 6 | 107 313 | 408 5 | 192 / 72 70 | 184 065 | 485 5 | 226 / 148 72 | |
| | | | 392 ✓ | | | 396 ✓ | |
| | 627 454 ✓ | | | 1149 431 ✓ | | 392 ✓ | |
| | | | | 627 454 ✓ | | 788 ✓ | |
| | | | | 521 977 ✓ | | | |
| BM 106-85 | | | | | | | BM 106-85 |
| | | | | | | | 180th St E & Ave N-8 |
| | | | | | | | W. Side of Rd. |
| | | | | | | | FB 2418-91 |

76P526 CE # 308 3-61

PLEASE RETURN TO

L. ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY R.C. BEUMERS WEATHER SUNNY INST. NO. B2234

NOTES BY T. MACDONALD DATE 12-20-66 TIME 1:30 PM ROD NO. 43446

INDEXED C. J. CALLI DATE NOTES CHKD DATE MAR 23 '67

F.B. 3762 PG. 145

| STATION | BACKSIGHT | | | FORESIGHT | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|
| | RIGHT MIC. | LEFT. | STADIA | RIGHT MIC. | LEFT. | STADIA | FROM BM 106-84 TO BM 106-84A |
| BM 106-84 | | | | | | | BM 106-84 |
| | | | | | | | 180TH ST. E. & AVE. O S.W. COR. |
| | | | 206 | | | 182 | F.B. 3714- |
| 1 | 193 610 | +494 | 180 26 | 169 015 | 470 5 | 156 26 | |
| | 169 015 | | | | | 26 | |
| | +24 595 | | | | | 52 | |
| | | | | | | | T - CHERRY |
| BM 106-84A | | | | | | | BM 106-84A |
| | | | | | | | 180TH ST. E. & AVE O EINT. |
| | | | | | | | F.B. 2418-90 |
| | | | | | | | F.B. 3714- |

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM BM 106-84A TO BM 106-84 |
| BM 106-84A | | | | | | | | | BM 106-84A<br>180TH. ST. E. & AVE. O S.W. COR.<br>F.B 3714- |
| | | | | 184 | | | | 207 | F.B |
| 1 | 170 | 353 | 471 5 | 156 28 | 194 | 915 | 495 5 | 181 26 | |
| | | | | | 170 | 353 | | 28 | |
| | | | | | -24 | 562 | | 54 | |
| | | | | | | | | | ⊼-CHERRY |
| BM 106-84 | | | | | | | | | BM 106-84<br>Ave O & 180th St. E.<br>℄ Int<br>FB 2418-90 |

F.B. 3762 PG. 146 JOB NO. 030102

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY R.C.B NOTES J. MALDONADO

INDEXED C. J. GALLI DATE

WEATHER SUNNY INST. NO. 75234

TIME 1:35 PM ROD NO. 95896

NOTES CHKD [illegible] DATE MAR 23 '87

76P526 CE # 308 3-61

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R.C. BOWERS WEATHER SUNNY INST. NO. J2-23K
NOTES BY J. MACDONALD DATE 12-20-66 TIME 1:40 PM ROD NO. 93896
INDEXED C. J. GALLY DATE NOTES CHKD DATE
F.B. 3762 PG. 147

| STATION | BACKSIGHT RIGHT MIC. | BACKSIGHT LEFT. | BACKSIGHT STADIA | FORESIGHT RIGHT MIC. | FORESIGHT LEFT. | FORESIGHT STADIA | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|
| | | | | | | | FROM BM 106-84A TO BM 106-83 |
| BM 106-84A | | | | | | | BM 106-84A |
| | | | 204 | | | 197 | 180TH ST. E. & AVE. O SW. COR. |
| 1 | 166 598 | 467 5 | 128 76 | 158 750 | 459 5 | 122 72 | F.B. 3714- |
| | | | 228 | | | 113 | |
| 2 | 187 218 | 488 5 | 146 82 | 72 140 | 373 5 | ~~375~~ 82 | |
| | | | 189 155 | | | 220 154 | |
| 3 | 154 870 | 452 5 | 113 76 | 182 375 | 483 5 | 144 76 | |
| | | | 154 234 | 144 | | 186 230 | |
| 4 | 114 058 | 415 5 | 74 80 | ~~143~~ 058 | 444 5 | 102 84 | T-CHERRY |
| | | | 166 314 | | | 180 314 | |
| 5 | 153 449 | 454 5 | 140 26 | 165 200 | 466 5 | 150 30 | ✓ |
| | | | 340 | ✓ | | 344 | |
| | 773 193 | ✓ | | 722 523 | ✓ | 340 ✓ | |
| | 722 523 | ✓ | | | | 684 ✓ | |
| + | 50 670 | ✓ | | | | | |
| BM. 106-83 | | | | | | | BM 106-83 |
| | | | | | | | AVE. O & 0.4 MI. E. OF 180TH ST. E. |
| | | | | | | | F.B. 2418-87 |
| | | | | | | | F.B. 3714- |

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM BM 106-83 TO BM 106-84A |
| BM 106-83 | | | | | | | | | BM 106-83<br>Ave O, 09 Mi. E. of 180th St. E.<br>No. side of Rd.<br>FB 2418-87 |
| 1 | 152 | 689 | 453 5 | 166<br>138 28 | 140 | 870 | 441 5 | 154<br>126 28 | |
| 2 | 145 | 225 | 446 5 | 186<br>104 82<br>110 | 115 | 183 | 416 5 | 156<br>74 82<br>110 | |
| 3 | 184 | 075 | 485 5 | 222<br>146 76<br>186 | 153 | 860 | 454 5 | 197<br>115 76<br>186 | ⊼ Cherry |
| 4 | 80 | 065 | 381 5 | 121<br>39 82<br>268 | 195 | 003 | 496 5 | 236<br>154 82<br>268 | |
| 5 | 148 | 465 | 449 5 | 185<br>111 74<br>342 | 156 | 358 | 457 5 | 194<br>118 76<br>344 ✓ | |
| | 710 | 519 ✓ | | | 761 | 274 ✓ | | 342 ✓ | |
| | | | | | 710 | 519 ✓ | | 686 ✓ | |
| | | | | | 50 | 755 ✓ | | | |
| BM 106-84A | | | | | | | | | BM 106-84 A<br>Ave O & 180th St. E.<br>S.W. Cor.<br>FB 3714- |

F.B. 3762 PG. 148

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

JOB NO. 030102

SURVEY BY Bowers NOTES ECB 1/3/69

INDEXED C. J. GALLI DATE

WEATHER Cool-Breeze INST. NO. 75234

TIME 205 ROD NO. 95-96

NOTES CHKD [illegible] DATE MAR 23 '69

76P526 CE # 308 3-61

PLEASE RETURN TO

**L. ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT RIGHT | BACKSIGHT MIC. | BACKSIGHT LEFT. | BACKSIGHT STADIA | FORESIGHT RIGHT | FORESIGHT MIC. | FORESIGHT LEFT. | FORESIGHT STADIA | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | FROM BM 106-83 TO BM 106-82 |
| BM 106-83 | | | | | | | | | BM 106-83 |
| | | | | 228. | | | | 152 | AVE. 0 & 0.4 MI. E. OF 180TH. |
| 1 | 185 | 203 | 486 5 | 142 86 | 109 | 855 | 410 5 | 66 86 | ST. E. |
| | | | | | | | | | F.B. 2418-89 |
| 2 | 141 | 155 | 492 5 | 231 151 80 | 145 | 048 | 446 5 | 184 106 78 | F.B. 3714 - |
| | | | | 166 | | | | 164 | |
| 3 | 180 | 785 | 481 5 | 217 143 74 | 92 | 208 | 393 5 | 129 55 74 | |
| | | | | 240 | | | | 238 | |
| 4 | 177 | 112 | 478 5 | 217 137 80 | 112 | 112 | 413 5 | 152 72 80 | |
| | | | | 320 | | | | 318 | |
| 5 | 192 | 599 | 493 5 | 230 154 76 | 147 | 372 | 448 5 | 185 109 76 | R-CHERRY |
| | | | | 396 | | | | 394 | |
| ~~6~~ | ~~85~~ | ~~341~~ | ~~386 5~~ | 141 85 (½) 112 | ~~140~~ | | ~~481 5~~ | | |
| (6) | 180 | 368 | 481 5 | 236 124 112 | 85 | 341 | 386 5 | 141 85 (½) 112 | |
| | | | | 508 | | | | 506 ✓ | |
| | 1107 | 222 ✓ | | | 691 | 936 ✓ | | 508 ✓ | |
| | 691 | 936 ✓ | | | | | | 1014 ✓ | |
| + | 415 | 286 ✓ | | | | | | | |
| BM 106-82 | | | | | | | | | BM 106-82 |
| | | | | | | | | | AVE. 0 & 1.0 MI. E. OF 180TH. |
| | | | | | | | | | ST. E. |
| | | | | | | | | | F.B. 2418-88 |
| | | | | | | | | | F.B. 3714 - |

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

SURVEY BY R.C. BOWERS WEATHER SUNNY INST. NO. 75234

NOTES BY J. MACDONALD DATE 12-20-66 TIME 2:10 P.M. ROD NO. 95896

INDEXED C. J. GALLI DATE NOTES CHKD [illegible] DATE MAR 23 '67

F.B. 3762 PG. 149

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM BM 106-82 TO 106-83 |
| BM106-82 | | | | | | | | | BM 106-82<br>Ave. O, 1 Mi. E. of 180th St. E.<br>No. Side of Rd.<br>F.B. 2418-88 |
| 1 | 85 | 433 | 386 5 | 141 85 (½) 112 | 179 | 360 | 480 5 | 235 123 112 | |
| 2 | 150 | 315 | 451 5 | 189 111 78 | 192 | 413 | 493 5 | 230 154 76 | |
| | | | | 190 | | | | 188 | |
| 3 | 106 | 205 | 407 5 | 146 66 80 | 165 | 800 | 466 5 | 207 123 84 | |
| | | | | 270 | | | | 272 | |
| 4 | 89 | 768 | 390 5 | 126 52 74 | 184 | 118 | 485 5 | 227 147 74 | |
| | | | | 344 | | | | 346 | ⊼ Cherry |
| 5 | 137 | 750 | 438 5 | 176 98 78 | 186 | 149 | 487 5 | 226 146 80 | |
| | | | | 422 | | | | 426 | |
| 6 | 107 | 815 | 408 5 | 150 64 86 | 185 | 275 | 486 5 | 228 142 86 | |
| | | | | 508 | | | | 512 | |
| | 677 | 286 | | | 1093 | 115 | | 508 | |
| | | | | | 677 | 286 | | 1020 | |
| | | | | | 415 | 829 | | | |
| BM106-83 | | | | | | | | | BM 106-83<br>Ave. O, 0.4 Mi. E of 180th St. E.<br>F.B. 2418-89 |

F.B. 3762 PG. 150

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

JOB NO. 030102

SURVEY BY Bowers NOTES RCB 1/3/67

INDEXED C. J. GALLI DATE

WEATHER Cool-Breeze INST. NO. 25234

TIME 1:45 ROD NO. 25234

NOTES CHKD. [signature] DATE MAR 23 '67

76P526 CE # 308 3-61

PLEASE RETURN TO

**L[illegible] ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT RIGHT | BACKSIGHT MIC. | BACKSIGHT LEFT. | BACKSIGHT STADIA | FORESIGHT RIGHT | FORESIGHT MIC. | FORESIGHT LEFT. | FORESIGHT STADIA | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | FROM BM 106-83 TO BM 106-82 |
| BM106-83 | | | | | | | | | BM 106-83 |
| | | | | | | | | | Ave. O, 0.9 Mi. E. of 180th ST. E. |
| 1 | 180 | 145 | 481 5 | 223 137 86 | 101 | 676 | 402 5 | 144 58 86 | No. of Rd. |
| | | | | | | | | | F.B. 2418-89 |
| 2 | 184 | 584 | 485 5 | 224 144 82 | 146 | 456 | 447 5 | 185 107 78 | |
| | | | | 168 | | | | 164 | |
| 3 | 196 | 130 | 497 5 | 233 159 74 | 96 | 652 | 397 5 | 133 59 74 | π Almmanzan |
| | | | | 242 | | | | 238 | |
| 4 | 172 | 352 | 473 5 | 213 131 82 | 108 | 675 | 409 5 | 148 68 80 | |
| | | | | 324 | | | | 318 | RERUN |
| 5 | 193 | 648 | 494 5 | 230 156 74 | 155 | 107 | 456 5 | 195 115 80 | |
| | | | | 398 | | | | 398 | |
| 6 | 179 | 723 | 480 5 | 235 123 112 | 82 | 435 | 383 5 | 138 82 (1/2) 112 | |
| | | | | 510 | | | | 510 | |
| | 1106 | 582 | | | 691 | 001 | | 510 | |
| | 691 | 001 | | | | | | 1020 | |
| + | 415 | 581 | | | | | | | |
| BM106-82 | | | | | | | | | BM 106-82 |
| | | | | | | | | | Ave. O, 1.0 Mi. E. of 180th St. E. |
| | | | | | | | | | No. of Rd. |
| | | | | | | | | | F.B. 2418-88 |

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

SURVEY BY R.C. Bowers WEATHER Cool-Clear INST. NO. 75234

NOTES BY RCB DATE 2/2/67 TIME 9:50 ROD NO. 95-96

INDEXED C. J. Gr[illegible] DATE NOTES CHKD [illegible] DATE MAR 23 '67

F.B. 3762 PG. 151

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM BM106-82 TO BM106-83 |
| BM106-82 | | | | | | | | | BM106-82<br>Ave. O, 1º Ml. E. of 180th St. E<br>No. of Rd.<br>F.B. 2418-88 |
| 1 | 73 | 913 | 374 5 | 129 73 (½) 112 | 170 | 884 | 471 5 | 226 114 112 | |
| 2 | 143 | 561 | 444 5 | 182 104 78 | 187 | 008 | 488 5 | 225 149 76 | |
| | | | | 190 | | | | 188 | |
| 3 | 111 | 323 | 412 5 | 151 71 80 | 170 | 328 | 471 5 | 211 129 82 | ⊼ Almanzan |
| | | | | 270 | | | | 270 | |
| 4 | 86 | 948 | 387 5 | 123 49 74 | 184 | 869 | 485 5 | 221 147 74 | RERUN |
| | | | | 344 | | | | 344 | |
| 5 | 144 | 156 | 445 5 | 183 105 78 | 184 | 228 | 485 5 | 224 144 80 | |
| | | | | 422 | | | | 424 | |
| 6 | 101 | 045 | 402 5 | 144 58 86 | 179 | 479 | 480 5 | 222 136 86 | |
| | | | | 508 | | | | 510 ✓ | |
| | 660 | 946 ✓ | | | 1076 | 796 ✓ | | 508 ✓ | |
| | | | | | 660 | 946 ✓ | | 1018 ✓ | |
| | | | | | 415 | 850 ✓ | | | |
| BM106-83 | | | | | | | | | BM 106-83<br>Ave. O, 0.4 Ml. E. of 180th St<br>F.B. 2418-89 |

F.B. 3762 PG. 152 JOB NO. 0304.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES RCB 2/2/67

INDEXED C. J. GALLI DATE

WEATHER Cool Clear INST. NO 75234

TIME 9:15 ROD NO 95-96

NOTES CHKD [illegible] DATE [illegible]

76P526 CE # 308 3-61

PLEASE RETURN TO

**L[illegible] ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT RIGHT | BACKSIGHT MIC. | BACKSIGHT LEFT. | BACKSIGHT STADIA | FORESIGHT RIGHT | FORESIGHT MIC. | FORESIGHT LEFT. | FORESIGHT STADIA | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | FROM BM 106-82 TO BM 106-81 |
| BM 106-82 | | | | | | | | | BM 106-82 |
| | | | | 244 | | | | 186 | AVE. O & 1.0 MI. E. OF 180TH. |
| 1 | 196 | 090 | 497 5 | 148 96 | 135 | 173 | 436 5 | 84 102 | ST. E. |
| | | | | 212 | | | | 189 | F.B. 2418-88 |
| 2 | 166 | 658 | 467 5 | 120 92 | 144 | 295 | 445 5 | 99 90 | F.B. 3714- |
| | | | | 258 188 | | | | 141 192 | |
| 3 | 213 | 343 | 514 5 | 168 90 | 95 | 300 | 396 5 | 49 92 | |
| | | | | 247 278 | | | | 173 284 | |
| 4 | 206 | 821 | 507 5 | 165 82 | 135 | 193 | 436 5 | 97 76 | |
| | | | | 194 360 | | | | 104 360 | |
| 5 | 169 | 133 | 470 5 | 144 50 | 79 | 039 | 380 5 | 54 50 | ⊼-CHERRY |
| | | | | 410 ✓ | | | | 410 ✓ | |
| | 952 | 045 ✓ | | | 589 | 000 ✓ | | 410 | |
| | 589 | 000 ✓ | | | | | | 820 | |
| + | 363 | 045 ✓ | | | | | | | |
| BM 106-81 | | | | | | | | | BM 106-81 |
| | | | | | | | | | ~~BM~~ AVE. O & 195TH ST. E. |
| | | | | | | | | | N. SIDE OF RD. |
| | | | | | | | | | F.B. 2418-87 |
| | | | | | | | | | F.B. 3714- |

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

SURVEY BY R.C. BOWERS WEATHER SUNNY INST. NO. 75234

NOTES BY J. MALDONADO DATE 12-20-66 TIME 2:40 PM ROD NO. 95296

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

F.B. 3762 PG. 153

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT RIGHT | BACKSIGHT MIC. | BACKSIGHT LEFT. | BACKSIGHT STADIA | FORESIGHT RIGHT | FORESIGHT MIC. | FORESIGHT LEFT. | FORESIGHT STADIA | DESCRIPTION AND REMARKS FROM BM 106-81 TO BM 106-82 |
|---|---|---|---|---|---|---|---|---|---|
| BM 106-81 | | | | | | | | | BM 106-81<br>Ave O & 195th St. E.<br>N. Side of Rd.<br>FB 2418-87 |
| 1 | 92 | 860 | 393 5 | 117<br>67 50 | 173 | 259 | 474 5 | 199<br>147 52 | |
| 2 | 133 | 633 | 434 5 | 173<br>93 80 | 211 | 805 | 512 5 | 251<br>171 80 | |
| | | | | 130 | | | | 132 | |
| 3 | 101 | 455 | 402 5 | 147<br>55 92 | 214 | 600 | 515 5 | 259<br>169 90 | ⊼ Cherry |
| | | | | 222 | | | | 222 | |
| 4 | 147 | 885 | 448 5 | 193<br>101 92 | 176 | 560 | 477 5 | 222<br>130 92 | |
| | | | | 314 | | | | 314 | |
| 5 | 146 | 058 | 447 5 | 198<br>94 104 | 208 | 605 | 509 5 | 255<br>161 94 | |
| | | | | 418 ✓ | | | | 408 ✓ | |
| | 621 | 891 ✓ | | | 984 | 829 ✓ | | 418 ✓ | |
| | | | | | 621 | 891 ✓ | | 826 ✓ | |
| | | | | — | 362 | 938 ✓ | | | |
| BM 106-82 | | | | | | | | | BM 106-82<br>Ave O, 1º Mi. E of 180th St. E<br>FB 2418-~~86~~ 88 |

F.B. 3762 PG. 154 JOB NO. 030102

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES RCB 1/2/68

INDEXED G. J. GALLI DATE

WEATHER Cool - Breeze INST. NO. 25239

TIME 1:25 ROD NO. 95-96

NOTES CHKD [signature] DATE MAR 23 '67

76P526 CE # 308 3-61

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY Bowers
NOTES BY Bowers
INDEXED
DATE 12-21-66
DATE
WEATHER Sunny
TIME 9:05
NOTES CHKD
INST. NO 73237
ROD NO 9596
DATE MAR 23 67
F.B. 3762 Pg. 155

| STATION | BACKSIGHT | | | FORESIGHT | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|
| | RIGHT MIC. | LEFT. | STADIA | RIGHT MIC. | LEFT. | STADIA | FROM BM 106-81 TO BM 106-80 |
| BM 106-81 | | | | | | | BM 106-81, AVE. O., E 195 ST. E. No. side of AVE. F.B. 2418-87 F.B. 3714 - |
| 1 | 195 579 | 496 5 | 238/152 86 | 138 863 | 439 5 | 182/94 88 | |
| 2 | 222 844 | 523 5 | 265/179 86 172 | 62 784 | 363 5 | 106/18 88 176 | |
| 3 | 183 966 | 489 5 | 226/140 86 258 | 85 178 | 386 5 | 130/40 90 266 | T Bowers |
| 4 | 250 415 | 551 5 | 250/201 (5) 98 356 | 85 634 | 386 5 | 128/42 86 352 | |
| 5 | 160 504 | 461 5 | 178/142 36 392 | 123 045 ✓ | 429 5 | 140/106 34 386 ✓ | |
| | 1013 308 ✓ | | | 495 509 ✓ | ✓ | 392 ✓ | |
| | 495 504 ✓ | | | | MTRS. | 778 ✓ | |
| BM 106-80 | 517 804 ✓ | | | | | | BM 106-80, (LS 33, 1929) AVE. O., E 200 TH ST. E. No. of AVE. F.B. 2418-86 F.B. 3714 - |

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

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

Do not extend notes this side of this line.

INST. NO. 75234
ROD NO. 95-86
DATE MAR 23 '87
NOTES CHKD Stm
WEATHER Sunny
TIME 1:00
SURVEY OF L.A. COUNTY PRECISE LEVEL NET
SURVEY BY Bowers NOTES Partial 1962
INDEXED G. J. GALLI DATE
F.B. 3762 PG. 156

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM BM106-80 TO BM106-81 |
| BM106-80 | | | | | | | | | BM106-80. (LS-33, 1929) Ave O., ℄ 200th ST. E. No. of Ave. F.B. 2418-86 |
| 1 | 117 | 274 | 418 | 5 134 / 100 34 | 152 | 385 | 453 | 5 170 / 134 36 | |
| 2 | 89 | 578 | 390 | 5 132 / 96 86 | 268 | 852 | 569 | 5 268 (½) / 219 98 | |
| 3 | 103 | 658 | 404 | 5 148 / 58 90 120 | 189 | 820 | 490 | 5 232 / 146 86 134 | T Bowers |
| 4 | 69 | 182 | 370 | 5 113 / 25 88 210 | 242 | 351 | 543 | 5 286 / 198 88 220 | |
| 5 | 152 | 065 | 453 | 5 196 / 108 88 298 | 196 | 260 | 497 | 5 239 / 153 86 308 | |
| | | | | 386 | ✓ | | | 394 ✓ | |
| | 531 | 757 | ✓ | | 1049 | 668 | ✓ | 386 ✓ | |
| | | | | | 531 | 757 | MTRS | 780 ✓ | |
| | | | | | 517 | 911 | ✓ | | |
| BM106-81 | | | | | | | | | BM106-81 ~~(LS-33, 1929)~~ ? Ave O. ℄ 195th ST. E. No. of Ave. F.B. 2418-87 |

76P526 CE # 308 3-61

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT RIGHT | BACKSIGHT MIC. | BACKSIGHT LEFT. | BACKSIGHT STADIA | FORESIGHT RIGHT | FORESIGHT MIC. | FORESIGHT LEFT. | FORESIGHT STADIA | DESCRIPTION AND REMARKS FROM BM106-80 TO BM106-79 |
|---|---|---|---|---|---|---|---|---|---|
| BM106-80 | | | | | | | | | BM106-80, (L.S. 33, 1929) Ave. O., & 200" ST. E. No. of Ave. F.B. 2418-86 F.B. 3714- |
| 1 | 157 | 295 | 458 5 | 193 121 72 | 88 ~~99~~ | 177 | 389 ~~4~~ 5 | 126 50 76 | |
| 2 | 163 | 874 | 464 5 | 220 102 118 | 95 | 150 | 396 5 | 151 39 112 | |
| 3 | 265 | 453 | 566 5 | 265 202 (½) 116 190 | 41 | 772 | 342 5 | 99 41 (½) 116 188 | |
| 4 | 197 | 861 | 498 5 | 250 144 106 306 | 100 | 536 | 401 5 | 158 100 (½) ~~116~~ 304 116 | T Bowers |
| | | | | 412 | | | | ~~4~~20 | ~~520~~ 420 |
| 5 | 784 | 483 | 5 | | 325 | 635 | | ~~4~~12 | 412 |
| | 325 | 635 | | | | | | 832 | MTRS |
| + | 458 | 848 | | | | | | | |
| BM106-79 | | | | | | | | | BM106-79 Ave. O., & 205" ST. E. No. of Ave. F.B. 2418-85 F.B. 3714- |

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

SURVEY BY Bowers

NOTES BY Doris

INDEXED

DATE 12-21-66

DATE

WEATHER Sunny

TIME 9:30

NOTES CHKD

INST. NO. 75234

ROD NO. 95-96

DATE MAR 23 '67

F.B. 3762 Pg. 157

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

| STATION | BACKSIGHT RIGHT | BACKSIGHT MIC. | BACKSIGHT LEFT. | BACKSIGHT STADIA | FORESIGHT RIGHT | FORESIGHT MIC. | FORESIGHT LEFT. | FORESIGHT STADIA | DESCRIPTION AND REMARKS FROM BM106-79 TO BM106-80 |
|---|---|---|---|---|---|---|---|---|---|
| BM106-79 | | | | | | | | | BM106-79, Ave. O. & 205 ST. E. No. of Ave. F.B. 2418-85 |
| 1 | 106 | ~~455~~ 455 | 407 5 | 164 106 (½) 116 | 204 | 132 | 505 5 | 255 153 112 | |
| 2 | ~~463~~ 38 | ~~339~~ 463 | 339 5 | 97 38 (½) 118 | 262 | 777 | 563 5 | 262 199 (½) 126 | |
| 3 | 98 | 787 | 399 5 | 156 41 234 114 | 164 | 713 | 465 5 | 221 107 238 114 | |
| 4 | 90 | 591 | 391 5 | 127 53 348 74 | 162 | 048 | 463 5 | 198 126 352 72 | T Bowers |
| | 334 | 296 ✓ | | 422 | | | | 424 ✓ | |
| | | | | | 793 | 670 ✓ | | 422 ✓ | |
| | | | | | 334 | 296 ✓ MTRS. | | 846 ✓ | |
| | | | | | 459 | 374 ✓ | | | |
| BM106-80 | | | | | | | | | BM106-80 (L.S. 33, 1929) Ave O. & 200" ST. E. No. of Ave F.B. 2418-86 |

Runn Backum

F.B. 3762 PG. 158 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES Donkey 1/3/62

INDEXED C. J. GAITT DATE

WEATHER Sunny INST. NO. 75234

TIME 11:30 ROD NO. 95-96

NOTES CHKD [illegible] DATE MAR 23 '61

76P526 CE # 308 3-61

PLEASE RETURN TO

**L. ANGELES COUNTY ENGINEER**

403 Los Angeles County Engineering Bldg.

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

Do not extend notes this side of this line.

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

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

SURVEY BY WEATHER INST. NO.

NOTES BY DATE TIME ROD NO.

INDEXED DATE NOTES CHKD DATE

F.B. 3762 PG. 157

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

WEATHER Cool & Windy INST. NO. 15234
TIME 10:35 ROD NO. 95-96
NOTES CHKD DATE

SURVEY OF L.A. COUNTY PRECISE LEVEL NET JOB NO 030107
SURVEY BY Bowers NOTES R.J.A. 2/2/61
INDEXED C. J. GALLI DATE

F.B. 3762 PG. 160

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM BM 106-79 TO BM 106-80 |
| BM 106-79 | | | | | | | | | BM 106-79<br>AVE "O" & 205th ST EAST, NORTH OF AVE. FB 2418-85 |
| 1 | 113 | 522 | 414 5 | 170<br>56 114 | 212 | 038 | 513 5 | 264<br>160 104 | |
| 2 | 23 | 553 | 324 5 | 82<br>23 (½) 118 | 252 | 333 | 553 5 | 252<br>189 (½) 126 | |
| 3 | 78 | 198 | 379 5 | 135<br>21 114<br>232 | 142 | 305 | 443 5 | 199<br>85 114<br>230 | |
| 4 | 77 | 076 | 378 5 | 115<br>39 76<br>346 | 144 | 718 | 445 5 | 179<br>109 70<br>344 | |
| | 292 | 349 | ✓ | 422 | 751 | 394 | ✓ | 414 ✓<br>422 | T BOWERS |
| | | | | | 292 | 349 | ✓ | 836 ✓ | |
| | | | | | 459 | 045 | ✓ | | |
| BM 106-80 | | | | | | | | | BM 106-80 (L.S. 33, 1929)<br>AVE "O" & 200th ST EAST, NORTH OF AVE FB 2418-86 |

76P526 CE # 308 3-61

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT RIGHT | BACKSIGHT MIC. | BACKSIGHT LEFT. | BACKSIGHT STADIA | FORESIGHT RIGHT | FORESIGHT MIC. | FORESIGHT LEFT. | FORESIGHT STADIA | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| BM106-79 | | | | | | | | | FROM BM106-79 TO BM106-78 |
| 1 | 186 | 214 | 487 5 | 233 / 139 94 | 123 | 028 | 424 5 | 170 / 76 94 | BM106-79 AVE. O., & 205" ST. E. No. of Ave. F.B. 2418-85 F.B. 3714 - |
| 2 | 164 | 775 | 465 5 | 204 / 129 80 | 99 | 415 | 400 5 | 139 / 59 80 | |
| | | | | 174 | | | | 174 | |
| 3 | 179 | 725 | 480 5 | 203 / 155 48 | 11 | 828 | 312 5 | 38 / 11 (½) 50 | |
| | | | | 222 | | | | 224 | Π Bowers |
| 4 | 260 | 325 | 561 5 | 301 / 219 82 | 204 | 985 | 505 5 | 245 / 163 82 | |
| | | | | 304 | | | | 306 | |
| 5 | 170 | 128 | 471 5 | 223 / 117 106 | 13 | 050 | 314 5 | 69 / 13 (½) 112 | |
| | | | | 410 | | | | 418 | |
| 6 | 171 | 913 | 472 5 | 189 / 153 36 | 129 | 650 | 430 5 | 142 / 116 26 | |
| | | | | 446 ✓ | | | | 444 ✓ | |
| | 1133 | 080 ✓ | | | 581 | 956 ✓ | | 446 ✓ | |
| BM106-78 | 581 | 956 ✓ | | | | | MTRS. | 890 ✓ | BM106-78 AVE. O., 0.5 W. of 215" ST. E. No. of Ave F.B. 2418-84 F.B. 3714 |
| + | 551 | 124 ✓ | | | | | | | |

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

SURVEY BY Bowers

NOTES BY Rodriguez DATE 12-21-66 WEATHER Sunny

INDEXED C. J. GALLI DATE TIME 10:00 INST. NO. 25234

NOTES CHKD [illegible] DATE MAR 23 '67 ROD NO. 9546

F.B. 3762 PG. 161

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT RIGHT | BACKSIGHT MIC. | BACKSIGHT LEFT. | BACKSIGHT STADIA | FORESIGHT RIGHT | FORESIGHT MIC. | FORESIGHT LEFT. | FORESIGHT STADIA | DESCRIPTION AND REMARKS FROM BM106-78 TO BM106-79 |
|---|---|---|---|---|---|---|---|---|---|
| BM106-78 | | | | | | | | | BM106-78 Ave. O., & 0.5 mi. W. of 215th St. E. No. of Ave. F.B. 2814-84 |
| 1 | 124 | 900 | 425 5 | 139 / 109 30 | 163 | 150 | 464 5 | 179 / 147 32 | |
| 2 | 19 | 838 | 320 5 | 75 / 19 (½) 110 / 140 | 164 | 240 | 465 5 | 218 / 110 108 / 140 | |
| 3 | 191 | 260 | 492 5 | 232 / 150 88 / 228 | 263 | 738 | 564 5 | 263 / 222 (½) 84 / 224 | |
| 4 | 15 | 603 | 316 5 | 40 / 15 (½) 50 / 278 | 187 | 888 | 488 5 | 212 / 162 50 / 274 | ⊼ Bowers. |
| 5 | 112 | 878 | 413 5 | 153 / 71 82 / 360 | 175 | 805 | 476 5 | 215 / 135 80 / 354 | |
| 6 | 123 | 567 | 424 5 | 170 / 76 94 / 454 | 184 | 614 | 485 5 | 231 / 137 94 / 448 | |
| | 588 | 046 | | | 1139 | 435 | | 454 | |
| | | | | | 588 | 046 | MTRS. | 902 | |
| | | | | | 551 | 389 | | | |
| BM106-79 | | | | | | | | | BM106-79 Ave. O., & 205th St. E. No. of Ave. F.B. 2814-85 |

F.B. 3762 PG. 162 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Rivers NOTES Penley 4/3/62

INDEXED C. J. GALLI DATE

WEATHER Sunny INST. NO. 75234

TIME 11:00 ROD NO. 93-96

NOTES CHKD [illegible] DATE MAR 23 '67

76P526 CE # 308 3-61

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT RIGHT | BACKSIGHT MIC. | BACKSIGHT LEFT. | BACKSIGHT STADIA | FORESIGHT RIGHT | FORESIGHT MIC. | FORESIGHT LEFT. | FORESIGHT STADIA | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | FROM BM106-78 TO BM106-77 |
| BM106-78 | | | | | | | | | BM106-78 Ave. O., 0.5 mi. W. of 215 ST E. No. of Ave. F.B. 2814-84 |
| 1 | 149 | 467 | 450 5 | 291 / 107 84 | 147 | 467 | 448 5 | 188 / 106 82 | |
| 2 | 186 | 723 | 487 5 | 232 / 140 92 / 176 | 65 | 823 | 366 5 | 109 / 21 88 / 170 | |
| 3 | 122 | 141 | 423 5 | 170 / 74 96 / 272 | 72 | 666 | 373 5 | 122 / 22 100 / 270 | ⊼ Bowers |
| 4 | 169 | 865 / 000 | 470 5 | 209 / 129 80 / 352 | 30 | 744 | 331 5 | 67 / 30 (4) 74 / 344 | |
| E5 | 175 | ~~476~~ | 476 5 | 200 / 150 50 / 402 | 100 | 900 | 401 5 | 126 / 74 52 / 396 | |
| | 803 | 196 | | | 417 | 600 | | 402 | |
| | 417 | 600 | | | | | | 798 | MTRS. |
| + | 385 | 596 | | | | | | | |
| BM106-77 | | | | | | | | | BM106-77 AVE. O., & 215 ST. E. No. of Ave F.B. 2418-83 F.B. 3714- |

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

SURVEY BY Bowers WEATHER Sunny INST. NO. 75234

NOTES BY Donlevy DATE 12-21-66 TIME 10:40 ROD NO. 95-96

INDEXED G. J. GALLI DATE NOTES CHKD. [illegible] DATE MAR 23 '67

F.B. 3762 PG. 163

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

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

Do not extend notes this side of this line.

INST. NO. 75234
ROD NO. 25-96
DATE MAR 23 '67
NOTES CHKD [illegible]
WEATHER Sunny
TIME 10:50

F.B. 3762 PG. 164
SURVEY OF L.A. COUNTY PRECISE LEVELNET
SURVEY BY Bowers NOTES Bowers
INDEXED C. J. GALLI DATE
JOB NO. 0301.02
DATE 1/3/67

| STATION | BACKSIGHT RIGHT MIC. | BACKSIGHT LEFT. | BACKSIGHT STADIA | FORESIGHT RIGHT MIC. | FORESIGHT LEFT. | FORESIGHT STADIA | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|
| | | | | | | | FROM BM 106-77 TO BM 106-78 |
| BM 106-77 | | | | | | | BM 106-77<br>Ave O., E 215th ST. E.<br>No. of Ave<br>F.B. 2418-83 |
| 1 | 113 955 | 414 5 | 138 / 88 — 50 | 185 492 | 486 5 | 211 / 159 — 52 | |
| 2 | 33 790 | 334 5 | 270 / 33 (1) 74<br>124 | 177 937<br>170 | 478 5 | 215 / 139 — 76<br>128 | |
| 3 | 86 539 | 387 5 | 136 / 36 — 100<br>224 | 127 ~~#7~~ | 428 5 | 176 / 78 — 98<br>226 | T Bowers |
| 4 | 59 444 | 360 5 | 102 / 16 — 96<br>320 | 187 828 | 488 5 | 234 / 140 — 94<br>320 | |
| 5 | 168 382 | 469 5 | 209 / 127 — 82<br>402 | 169 538 | 470 5 | 211 / 127 — 84<br>404 ✓ | |
| | 462 110 ✓ | | | 847 965 ✓<br>462 110 MTRS | | 402<br>806 ✓ | |
| | | | | 385 855 | | | |
| BM 106-78 | | | | | | | BM 106-78<br>Ave O., E 0.5 W. of 215th ST. E.,<br>No. of Ave<br>F.B. 2418-84 |

76P526 CE # 308 3-61

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT RIGHT | BACKSIGHT MIC. | BACKSIGHT LEFT. | BACKSIGHT STADIA | FORESIGHT RIGHT | FORESIGHT MIC. | FORESIGHT LEFT. | FORESIGHT STADIA | DESCRIPTION AND REMARKS FROM BM 106-77 TO BM 106-76 |
|---|---|---|---|---|---|---|---|---|---|
| BM 106-77 | | | | | | | | | BM 106-77, AVE O., & 215" ST. E. No. of Ave. F.B 2418-83 F.B. 3714 |
| 1 | 66 | 406 | 367 5 | 109 23 86 | 140 | 335 | 441 5 | 182 98 84 | |
| 2 | 268 | 085 | 569 5 | 268 224 (½) 88 174 | 103 | 278 | 404 5 | 148 58 90 174 | |
| 3 | 180 | 137 | 481 5 | 228 132 96 270 | 40 | 694 | 341 5 | 87 40 (½) 94 268 | |
| 4 | 178 | 664 | 479 5 | 223 133 90 360 | 86 | 244 | 387 5 | 130 42 88 356 | π Bowers |
| 5 | 177 | 051 | 478 5 | 200 154 46 406 | 76 | 931 | 377 | 99 53 46 402 | |
| | 870 | 343 | | | 447 | 482 | | 406 | |
| | 447 | 482 | | | | | | 808 | MTRS. |
| 4 | 422 | 861 | | | | | | | |
| BM 106-76 | | | | | | | | | BM 106-76, AVE. O., & 220" ST. E. No. of AVE F.B. 2418-82 F.B. 3714- |

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

SURVEY BY Bowers WEATHER Sunny INST. NO. 75234

NOTES BY Donlevy DATE 12-21-66 TIME 11:10 ROD NO. 95-96

INDEXED C. J. GALLI DATE NOTES CHKD. [illegible] DATE MAR 27 '67

F.B. 3762 PG. 165

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM BM106-76 TO BM106-77 |
| BM106-76 | | | | | | | | | BM 106-76<br>Ave. O. & 220° ST. E.<br>No. of Ave<br>F.B. 2418-82 |
| 1 | 90 | 688 | 391 5 | 112 68 44 | 184 | 384 | 485 5 | 208 160 48 | |
| 2 | 77 | 011 | 378 5 | 121 33 88<br>132 | 197 | 694 | 498 5 | 242 152 90<br>138 | |
| 3 | 76 | 640 | 377 5 | 124 28 96<br>228 | 195 | 889 | 496 5 | 242 148 94<br>232 | π Bowers |
| 4 | ~~106~~ 103 | 795 | 404 5 | 147 59 88<br>316 | 274 | 972 | 575 5 | 274 230 (5) 88<br>320 | |
| 5 | 157 | 126 | 458 5 | 199 115 84<br>400 | 75 | 423 | 376 5 | 118 32 86<br>406 | |
| | 505 | 260 | | | 928 | 362 | | 400 | |
| | | | | | 505 | 260 | MTRS. | 806 | |
| | | | | | 423 | 102 | | | |
| BM106-77 | | | | | | | | | BM 106-77<br>Ave O. & 215° ST. E.<br>No. of Ave<br>F.B. 2418-83 |

F.B. 3762 PG. 166 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Ray Gill NOTES Dan Levy 1/3/67

INDEXED C. J. Gill DATE

WEATHER Sunny INST. NO. 75234

TIME 10:30 ROD NO. 95-96

NOTES CHKD [illegible] DATE MAR 23 '67

76P526 CE # 308 3-61

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY Bowers WEATHER Sunny INST. NO. 75234
NOTES BY Bowers DATE 12-21-66 TIME 11:30 ROD NO. 95-96
INDEXED C. J. GALLI DATE NOTES CHKD [illegible] DATE MAR 23 '67
F.B. 3762 PG. 167

FROM BM106-76 TO BM106-75

| STATION | BACKSIGHT RIGHT MIC. | BACKSIGHT LEFT. | BACKSIGHT STADIA | FORESIGHT RIGHT MIC. | FORESIGHT LEFT. | FORESIGHT STADIA | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|
| BM106-76 | | | | | | | BM106-76, Ave. O., E 220th St. E. |
| 1 | 155 894 | 456 5 | 198 86<br>112 | 63 202 | 364 5 | 106 86<br>20 | No. of Ave |
| | | | | 223 | | | F.B. 2418-82 |
| 2 | 172 308 | 473 5 | 214 84<br>130 | 83 ~~263~~ | 384 5 | 125 80<br>45 | F.B. 3714 - |
| | | | 100 | | | 166 | |
| 3 | 180 297 | 481 5 | 239 108<br>126 | 227 716 | 528 5 | 278 102<br>176 | |
| | | | 208 | | | 268 | |
| 4 | 123 925 | 424 5 | 160 74<br>86 | 36 275 | 337 5 | 73 (½) 74<br>36 | T Bowers |
| | | | 342 | | | 342 | |
| 5 | 261 389 | 562 5 | 291 60<br>231 | 74 000 | 375 5 | 103 58<br>45 | |
| | | | 402 ✓ | | | 400 ✓ | |
| | | | | | | 402 ✓ | |
| | 893 813 ✓ | | | 484 416 ✓ | | 802 | MTRS. |
| | 484 416 ✓ | | | | | | |
| + | 409 397 ✓ | | | | | | |
| BM106-75 | | | | | | | BM 106-75 Ave. O., E 225th St. E. & Inter. F.B. 2418-81 F.B. 3714 - |

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

| STATION | BACKSIGHT RIGHT | BACKSIGHT MIC. | BACKSIGHT LEFT. | BACKSIGHT STADIA | FORESIGHT RIGHT | FORESIGHT MIC. | FORESIGHT LEFT. | FORESIGHT STADIA | DESCRIPTION AND REMARKS FROM B.M. 106-75 TO B.M. 106-76 |
|---|---|---|---|---|---|---|---|---|---|
| BM 106-75 | | | | | | | | | BM 106-75. |
| | 63 | 085 | 364 5 | 92 34 58 | 251 | 372 | 552 5 | 281 221 60 | Ave O., & 225th ST. E.. |
| 1 | ~~65~~ | ~~005~~ | ~~366 5~~ | ~~99 26 58~~ | ~~253~~ | ~~588~~ | ~~554 5~~ | ~~283 213 60~~ | ℄ Inter |
| | | | | | | | | | F.B. 2418-81 |
| 2 | 35 | 613 | 336 5 | 72 35 (½) 74 | 146 | 740 | 447 5 | 183 109 74 | |
| | | | | 132 | 225 | | 526 | 134 | |
| 3 | 268 | 907 | 569 5 | 268 217 (½) 102 | ~~265~~ | 192 | ~~566~~ 5 | 279 170 108 | |
| | | | | 234 | | | | 242 | ⊼ Bowers |
| 4 | 108 | 730 | 409 5 | 146 80 86 | 176 | 000 | 477 5 | 219 133 86 | |
| | | | | 320 | | | | 328 | |
| 5 | 71 | 065 | 372 5 | 114 28 86 | 157 | 445 | 458 5 | 200 119 86 | |
| | | | | 406 | | | | 414 | |
| | 547 | 400 | | | 956 | 749 | | 406 | |
| | | | | | 547 | 400 | | 820 | MTRS |
| | | | | | 409 | 349 | | | |
| BM 106-76 | | | | | | | | | BM 106-76, |
| | | | | | | | | | AVE O., & 220th ST. E. |
| | | | | | | | | | No. of Ave |
| | | | | | | | | | F. B. 2418-82 |

F.B. 3762 PG. 168

JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVELNET

SURVEY BY Powers NOTES Pontievy 1/3/62

INDEXED C. J. GALLI DATE

WEATHER Sunny INST. NO. 75234

TIME 10:20 ROD NO. 95-96

NOTES CHKD [illegible] DATE MAR 23 '67

76P526 CE # 308 3-65

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM BM 106-75 TO BM 106-74 |
| BM 106-75 | | | | | | | | | BM 106-75 |
| | | | | | | | | | Ave. O, & 225th St. E. |
| 1 | 200 | 607 | 501 5 | 246 / 154 92 | 93 | 437 | 394 5 | 137 / 49 88 | ℄ |
| | | | | | | | | | F.B. 2418-81 |
| 2 | 218 | 435 | 519 5 | 262 / 174 88 | 70 | 746 | 371 5 | 114 / 26 88 | |
| | | | | 180 | | | | 176 | |
| 3 | 207 | 905 | 508 5 | 255 / 159 96 | 88 | 132 | 389 5 | 137 / 39 98 | |
| | | | | 276 | | | | 274 | |
| 4 | 252 | 245 | 553 5 | 300 / 204 96 | 120 | 852 | 421 5 | 169 / 71 98 | |
| | | | | 372 | | | | 372 | ⊼ Donley |
| 5 | 136 | 825 | 437 5 | 156 / 116 40 | 175 | 765 | 476 5 | 193 / 155 38 | |
| | | | | 412 | | | | 410 | |
| | 1016 | 017 | | | 548 | 932 | | 412 | |
| | 548 | 932 | | | | | | 822 | |
| + | 467 | 085 | | | | | | | |
| BM 106-74 | | | | | | | | | BM 106-74 |
| | | | | | | | | | Ave. O & 230th St. E. |
| | | | | | | | | | ℄ |
| | | | | | | | | | FB 2418-80 |

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

SURVEY BY R.C. Bowers WEATHER Windy-Cod INST. NO. 75234

NOTES BY RCB DATE 12/21/66 TIME 1:10 ROD NO. 95-96

INDEXED C. J. GALLI DATE NOTES CHKD. [illegible] DATE MAR 23 '67

F.B. 3762 PG. 169

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

| STATION | BACKSIGHT RIGHT | BACKSIGHT MIC. | BACKSIGHT LEFT. | BACKSIGHT STADIA | FORESIGHT RIGHT | FORESIGHT MIC. | FORESIGHT LEFT. | FORESIGHT STADIA | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | FROM B.M. 106-74 TO B.M. 106-75 |
| B.M. 106-74 | | | | | | | | | B.M. 106-74 AVE. O & 230TH. ST. E. ON ℄ |
| 1 | 188 | 522 | 489 5 | 206 170 36 | 132 | 387 | 433 5 | 152 112 40 | |
| 2 | 124 | 411 | 425 5 | 173 75 98 | 276 | 346 | 577 5 | 276 225 (1½ 102 | F.B. 2418-80 |
| 3 | 102 | 880 | 403 5 | 152 52 (34 100 | 180 | 270 | 481 5 | 227 133 142 94 | |
| 4 | 41 | 955 | 342 5 | 85 41 (1½ 234 88 | 229 | 332 | 530 5 | 273 185 236 88 | |
| 5 | 94 | 670 | 395 5 | 137 51 322 86 | 201 | 480 | 502 5 | 247 155 324 92 | ⊼ DONLEVY |
| | 552 | 438 | | 408 | 1019 | 815 | | 416 | |
| | | | | | 552 | 438 | | 408 | |
| | | | | | 467 | 377 | | 824 | |
| B.M. 106-75 | | | | | | | | | B.M. 106-75 AVE. O & 225 ST. E. ON ℄ |
| | | | | | | | | | F.B. 2418-81 |

F.B. 3762 PG. 170

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY BOWED NOTES R. ANDERSON

INDEXED C. J. GALLI DATE

JOB NO. 0301.02

WEATHER CLEAR & COOL - SOME WIND INST. NO. 75284

TIME 9:50 A.M. ROD NO. 95-96

NOTES CHKD. [illegible] DATE MAR 23 '81

76P526 CE # 308 3-65

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

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

SURVEY BY R.C. Bowers WEATHER Windy-Cool INST. NO. 25234

NOTES BY R.C.B. DATE 12/21/66 TIME 1:40 ROD NO. 25-26

INDEXED C. J. CALL DATE NOTES CHKD DATE MAR 23 '67

F.B. 3762 Pg. 171

| STATION | BACKSIGHT | | | FORESIGHT | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|
| | RIGHT MIC. | LEFT. | STADIA | RIGHT MIC. | LEFT. | STADIA | FROM BM 106-74 TO BM 106-73 |
| BM 106-74 | | | | | | | BM 106-74<br>Ave. O @ 230th St. E. |
| 1 | 193 885<br>150 065<br>+ 43 820 | 494 5 | 198<br>188 10 | 150 065 | 451 5 | 155<br>143 12<br>10<br>22 | ℄<br>FB 2418-80<br><br>↑ Donkey) |
| BM 106-73 | | | | | | | BM 106-73 (USGS. L.S. 34)<br>Ave. O @ 230th St. E<br>So. Side of Rd.<br>F.B. 2418-80 |

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM BM 106-73 TO BM 106-74 |
| BM 106-73 | | | | | | | | | BM 106-73 (U.S.G.S. LS.34) |
| | | | | | | | | | Ave. O & 230th St. E. |
| 1 | 141 | 584 | 442 5 | 146 136 10 | 185 | 418 | 486 5 | 190 180 10 | So. side of Rd. |
| | | | | | 141 | 584 | | 10 | F.B. 2418-80 |
| | | | | | 43 | 834 | | 20 | |
| | | | | | | | | | ⊼ Donlevy |
| BM 106-74 | | | | | | | | | BM 106-74 |
| | | | | | | | | | Ave. O & 230th St. E. |
| | | | | | | | | | ℄ |
| | | | | | | | | | F.B. 2418-81 |

WEATHER Windy-Cool INST. NO. 25234
TIME 1:45 ROD NO. 95-96
NOTES CHKD [illegible] DATE MAR 23 '81

F.B. 3762 PG. 172 JOB NO. 030102
SURVEY OF L.A. COUNTY PRECISE LEVEL NET
SURVEY BY Bowers NOTES RCB
INDEXED C. I. GALLI DATE

76P526 CE # 308 3-65

PLEASE RETURN TO
**LOS ANGELES COUNTY ENGINEER**
403 Los Angeles County Engineering Bldg.

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

**Do not extend notes this side of this line.**

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R.C. Bowers WEATHER Windy-Clear INST. NO 25234
NOTES BY R.C.B. DATE 12/21/66 TIME 11:50 ROD NO. 75-26
INDEXED C.J. GALL DATE NOTES CHKD DATE MAR 23 '67
F.B. 3762 Pg. 173

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM BM 106-73 TO BM 106-72 |
| BM 106-73 | | | | | | | | | BM 106-73 (U.S.G.S. 45.39) Ave O @ 230th St E. So. Side of Rd. F.B. 2418-80 |
| 1 | 205 | 340 | 506 5 | 299 / 161 88 | 57 | 185 | 358.5 | 100 / 14 86 | |
| 2 | 236 | 683 / 7 | 537 5 | 282 / 190 92 | 138 | 447 | 439 5 | 183 / 93 90 | |
| | | | | 180 | | | | 176 | |
| 3 | 264 | 382 | 565 5 | 264 / 215 (1/2) 98 | 51 | 405 | 352 5 | 99 / 3 96 | |
| | | | | 278 | | | | 272 | |
| 4 | 286 | 370 | 587 5 | 286 / 238 (1/2) 96 | 82 | 370 | 383 5 | 135 / 29 106 | |
| | | | | 374 | | | | 378 | |
| 5 | 160 | 650 | 461 5 | 176 / 144 32 | 122 | 340 | 423 5 | 138 / 106 32 | |
| | | | ✓ | 406 ✓ | | | ✓ | 410 ✓ | |
| | 1153 | 425 | | | 451 | 747 | | 406 | |
| | 451 | 747 ✓ | | | | | | 816 ✓ | |
| + | 701 | 678 ✓ | | | | | | | |
| BM 106-72 | | | | | | | | | BM 106-72 Ave. O, 0.05 mi. W. of 240th St. E & F.B. 2418-79 |

T Donley

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT RIGHT | BACKSIGHT MIC. | BACKSIGHT LEFT. | BACKSIGHT STADIA | FORESIGHT RIGHT | FORESIGHT MIC. | FORESIGHT LEFT. | FORESIGHT STADIA | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | FROM B.M. 106-72 TO B.M. 106-73 |
| B.M. 106-72 | | | | | | | | | B.M. 106-72 ~~(U.S.G.S. LS.34)~~ AVE. O, 0.5 MI. WEST OF 240 TH. ST. E. ON ℄ |
| 1 | 133 | 505 | 434 5 | 149 117 32 | 177 | 195 | 478 5 | 193 161 32 | |
| 2 | 97 | 285 | 398 5 | 150 44 106 | 297 | 285 | 598 5 | 297 249 (1/2 96 | F.B. 2418-79 |
| 3 | 57 | 095 | 358 5 | 104 10 94 138 | 261 | 430 | 562 5 | 261 210 (1/2 102 128 | |
| 4 | 120 | 734 | 421 5 | 165 75 90 232 | 225 | 090 | 526 5 | 271 179 92 230 | |
| 5 | 50 | 125 | 351 5 | 92 8 84 322 | 199 | 535 | 500 5 | 244 154 90 322 | |
| | | | | 406 | | | | 412 | T. DONLEVY |
| | 458 | 744 | | | 1160 | 535 | | 406 | |
| | | | | | 458 | 744 | | 818 | |
| | | | | | 701 | 791 | | | |
| B.M. 106-73 | | | | | | | | | B.M. 106-73 (U.S.G.S. LS.34) AVE. O & 230 TH. ST. E. SOUTH SIDE OF RD. |
| | | | | | | | | | F.B. 2418-80 |

F.B. 3762 PG. 174 JOB NO. 83 01 03

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES R. Anderson

INDEXED C. J. GALLI DATE

WEATHER CLEAR & COOL INST. NO. 25239

TIME 9:25 A.M. ROD NO. 95-96

NOTES CHKD [illegible] DATE MAR 23 '81

76P526 CE # 308 3-65

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

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

**Do not extend notes this side of this line.**

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R.C. Bowers WEATHER windy-cool INST. NO. 25234
NOTES BY R.C.B. DATE 12/21/66 TIME 2:20 ROD NO. 25-26
INDEXED C.J. GALLI DATE NOTES CHKD DATE MAR 27 67
F.B. 3762 Pg. 175

| STATION | BACKSIGHT RIGHT MIC. | BACKSIGHT LEFT. | BACKSIGHT STADIA | FORESIGHT RIGHT MIC. | FORESIGHT LEFT. | FORESIGHT STADIA | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|
| | | | | | | | FROM BM 106-72 TO BM 106-71 |
| BM 106-72 | | | | | | | BM 106-72 |
| | | | | | | | Ave. O, 0.5 mi. W. of 240th St. E. |
| 1 | 293 405 | 594 5 | 393 / 262 (½) 62 | 6 440 | 307 5 | 40 / E (½) 68 | & |
| | | | | | | | FB 2418-79 |
| 2 | 271 038 | 572 5 | 271 / 238 (½) 66 | 19 102 | 320 5 | 49 / 19 (½) 60 | |
| | | | 128 | | | 128 | |
| 3 | 296 795 | 597 5 | 296 / 256 (½) 80 | 90 090 | 391 5 | 130 / 50 80 | |
| | | | 208 | | | 208 | ↑ Donley |
| 4 | 79 035 | 380 5 | 121 / 33 89 | 207 005 | 508 5 | 250 / 169 86 | |
| | | | 292 | | | 294 | |
| 5 | 200 410 | 501 5 | 257 / 143 114 | 118 440 | 419 5 | 176 / 60 116 | |
| | | | 406 | | | 410 ✓ | |
| | 1140.683 ✓ | | | 441 077 ✓ | | 406 ✓ | |
| | 441 077 ✓ | | | | | 816 ✓ | |
| | + 699 606 ✓ | | | | | | |
| BM 106-71 | | | | | | | BM 106-71 |
| | | | | | | | Ave. O & 240th St. E. |
| | | | | | | | & Prod's, (Sec. Cor) |
| | | | | | | | F.B. 2418-78 |

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT RIGHT | BACKSIGHT MIC. | BACKSIGHT LEFT. | BACKSIGHT STADIA | FORESIGHT RIGHT | FORESIGHT MIC. | FORESIGHT LEFT. | FORESIGHT STADIA | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | FROM B.M. 106-71 TO B.M. 106-72 |
| B.M. 106-71 | | | | | | | | | B.M. 106-71 |
| 1 | 115 | 322 | 416.5 | 123 115 (1/2 116 | 198 | 322 | 499.5 | 255 141 114 | AVE. O & 240TH. ST. E. ℄ INT. (SEC. COR.) |
| 2 | 234 | 856 | 535.5 | 277 191 86 | 44 | 375 | 345.5 | 86 ~~82~~ 84 | F.B. 2418-78 |
| 3 | 86 | 065 | 387.5 | 126 46 202 80 | 295 | 190 | 596.5 | 295 255 (1/2 190 80 | |
| 4 | 53 | 398 | 354.5 | 70 36 282 34 | 232 | 174 | 533.5 | 246 218 278 20 | |
| 5 | 58 | 610 | 359.5 | 73 43 316 30 | 176 | 975 | 477.5 | 194 158 306 36 | ⊼ DONLEVY |
| ~~6~~ | | | | 346 | ~~301~~ | ~~735~~ | ~~602.5~~ | ~~301 268 (1/2~~ 342 | |
| 6 | 10 | 685 | 311.5 | 44 10 (1/2 68 | 263 | 454 | 564.5 | 294 232 62 | |
| 7 | 153 | 216 | 454.5 | 158 148 414 10 | 201 | 294 | 502.5 | 207 195 404 12 | |
| | | | | 424 | | | | 416 | |
| B.M. 106-72 | 712 | 152 | | | 1411 | 784 | | 424 | B.M. 106-72 |
| | | | | | 712 | 152 | | 840 | AVE. O, 0.5 MI. WEST OF 240TH. ST. E. ON ℄ |
| | | | | | 699 | 632 | | | F.B. 2418-79 |

F.B. 3762 PG. 176 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES R. ANDERSON

INDEXED C. J. GALLI DATE

WEATHER CLEAR & COOL INST. NO. 75234

TIME 2:25 P.M. ROD NO. 95-96

NOTES CHKD [illegible] DATE [illegible]

76P526 CE # 308 3-61

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY R. C. BOWERS WEATHER CLEAR-SUNNY INST. NO. 75234

NOTES BY N. A. CHERREY DATE 12-23-66 TIME 9:25 ROD NO. 95496

INDEXED C. J. GALLI DATE NOTES CHKD DATE MAR. 23 '67

F.B. 3762 Pg. 177

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM B.M. 106-71 TO B.M. 106-70 |
| B.M. 106-71 | | | | | | | | | B.M. 106-71<br>240 ± ST. E. & AVE. O<br>& INT. PROD.<br>F.B. 2418-78 |
| 1 | 195 | 462 | 496 | 5 249 / 141 108 | 178 | 388 | 479 | 5 231 / 125 106 | |
| 2 | 157 | 458 | 458 | 5 195 / 119 76 184 | 139 | 620 | 440 | 5 178 / 100 78 184 | |
| 3 | 177 | 711 | 478 | 5 220 / 134 76 260 | 129 | 160 | 430 | 5 168 / 90 78 262 | |
| 4 | 146 | 122 | 447 | 5 193 / 99 94 354 | 126 | 882 | 427 | 5 173 / 79 94 356 | T MALDONADO |
| 5 | 164 | 221 | 465 | 5 180 / 148 32 386 | 117 | 303 | 418 | 5 132 / 102 30 386 | |
| | 890 | 974 | ✓ | | 691 | 353 | ✓ | | 386 ✓ |
| | 691 | 353 | ✓ | | | | | | 386 ✓ |
| + | 149 | 621 | ✓ | | | | | | 772 ✓ |
| BM106-70 | | | | | | | | | B.M. 106-70<br>240 ± ST. E., 0.5 MI. NO. OF<br>AVE. P, E. SIDE OF RD.<br>F.B. 2418-77 |

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

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

Do not extend notes this side of this line.

F.B. 3762 PG. 178 JOB NO. 03002
SURVEY OF L.A. COUNTY PRECISE LEVEL NET
SURVEY BY R.C.B. NOTES N.A. CHECKED C.J. GALLI DATE
INDEXED
WEATHER HAZY, SUNNY INST. NO. 252234
TIME 2:15 ROD NO. 95596
NOTES CHKD DATE

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM B.M. 106-70 TO B.M. 106-71 |
| B.M. 106-70 | | | | | | | | | B.M. 106-70<br>240 ± ST. E., 0.2 MI. NO. OF AVE. P, EAST SIDE OF ROAD<br>F.B. 2418-77 |
| 1 | 114 | 224 | 415 | 5 129 99 30 | 158 | 778 | 459 | 5 174 142 32 | |
| 2 | 124 | 158 | 425 | 5 171 77 94 124 | 147 | 796 | 448 | 5 194 100 94 126 | |
| 3 | 143 | 190 | 444 | 5 182 104 78 | 187 | 111 | 488 | 5 229 145 84 210 | ↑ MALDONADO |
| 4 | 137 | 782 | 438 | 5 176 98 78 202 | 153 | 611 | 454 | 5 191 115 76 | |
| 5 | 197 | 130 | 498 | 5 250 144 106 280 | 218 | 573 | 519 | 5 272 164 108 286 | |
| | 716 | 484 | ✓ | 386 ✓ | 865 | 869 ✓ | | 394 ✓ | |
| | | | | | 716 | 484 ✓ | | 386 ✓ | |
| | | | | | 149 | 385 ✓ | | 780 - | |
| B.M. 106-71 | | | | | | | | | B.M. 106-71<br>240 ± ST. E. & AVE. O & INT. PROD.<br>F.B. 2418-78 |

76P526 CE # 308 3-61

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

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

Do not extend notes this side of this line.

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

SURVEY BY R. C. BOWLERS WEATHER CLEAR-SUNNY INST. NO. 75234

NOTES BY N.H. CHERRY DATE 12-23-66 TIME 9:45 ROD NO. 95 & 96

INDEXED C. J. GALLI DATE NOTES CHKD DATE MAR 23 '67

F.B. 3762 Pg. 179

| STATION | BACKSIGHT | | | FORESIGHT | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|
| | RIGHT MIC. | LEFT. | STADIA | RIGHT MIC. | LEFT. | STADIA | FROM B.M. 106-70 TO B.M. 106-69 |
| B.M. 106-70 | | | | | | | B.M. 106-70<br>240 ± ST. E., 0.2 MI. ± NO. OF AVE. P, E. SIDE OF RD.<br>F.B. 2418-77 |
| 1 | 188 800 | 489 5 | 230 84<br>146 | 97 420 | 398 5 | 139 84<br>55 | |
| 2 | 216 201 | 517 5 | 257 82<br>175 | 54 208 | 355 5 | 95 82<br>13 | |
| 3 | 202 658 | 503 5 | 166<br>244 84<br>160 | 118 745 | 419 5 | 166<br>160 84<br>76 | |
| 4 | 200 782 | 501 5 | 250<br>249 98<br>151 | 89 200 | 390 5 | 250<br>136 94<br>42 | ↑ MALDONADO |
| 5 | 155 274 | 456 5 | 348<br>181 52<br>129 | 119 107 | 420 5 | 344<br>148 58<br>90 | |
| | | | 400 ✓ | | | 402 ✓<br>400<br>602 ✓ | |
| | 963 715 ✓ | | | 478 680 ✓ | | | |
| | 478 680 ✓ | | | | | | |
| + | 485 035 ✓ | | | | | | |
| BM 106-69 | | | | | | | B.M. ~~106-69~~ 106-69<br>24th ST. E. & AVE. P<br>N.E. COR.<br>F.B. 2418-76 |

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

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

Do not extend notes this side of this line.

F.B. 3762 PG. 180 | JOB NO. 0301.02
SURVEY OF L.A. COUNTY PRIORITY LEVEL NET
SURVEY BY R.E.B. NOTES M.A. CHERRY
INDEXED C.J. GALLI DATE
WEATHER HAZY-SUNNY INST. NO. 75234
TIME 2:00 ROD NO. 95 & 96
NOTES CHKD DATE

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM B.M. 106-69 TO B.M. 106-70 |
| B.M. 106-69 | | | | | | | | | B.M. 106-69<br>240 ± ST. E. & AVE. P<br>N.E. COR<br>F.B. 2418-76 |
| 1 | 117 | 730 | 418 | 5 / 146 88 58 | 157 | 648 | 458 | 5 / 184 130 54 | |
| 2 | 77 | 256 | 378 | 5 / 126 28 98 | 186 | 881 | 487 | 5 / 233 139 94 | |
| 3 | 118 | 702 | 419 | 5 / 158 78 80 156 | 200 | 442 | 501 | 5 / 244 156 88 148 | T MALDONADO |
| 4 | 47 | 404 | 348 | 5 / 88 6 82 236 | 212 | 482 | 513 | 5 / 253 171 82 236 | |
| 5 | 95 | 658 | 396 | 5 / 136 54 82 318 | 184 | 364 | 485 | 5 / 226 142 84 318 | |
| | | | | 400 ✓ | | | | 402 ✓ | |
| | 456 | 750 ✓ | | | 941 | 817 ✓ | | 400 ✓ | |
| | | | | | 456 | 750 ✓ | | 802 | |
| | | | | | 485 | 067 ✓ | | | |
| B.M. 106-70 | | | | | | | | | B.M. 106-70<br>240 ± ST. E., 0.5 MI. NO. OF AVE. P, E. SIDE OF RD.<br>F.B. 2418-77 |

76P526 CE # 308 3-61

PLEASE RETURN TO

**L[illegible] ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT RIGHT | BACKSIGHT MIC. | BACKSIGHT LEFT. | BACKSIGHT STADIA | FORESIGHT RIGHT | FORESIGHT MIC. | FORESIGHT LEFT. | FORESIGHT STADIA | DESCRIPTION AND REMARKS FROM B.M. 106-69 TO B.M. 106-68 |
|---|---|---|---|---|---|---|---|---|---|
| B.M. 106-69 | | | | | | | | | B.M. 106-69 |
| | 210 | 479 | 511 5 | 251 169 82 | 67 | 359 | 368 5 | 109 25 84 | 240th ST. E. & AVE. P. |
| 1 | ~~209~~ | ~~898~~ | ~~510 5~~ | ~~250 168 82~~ | ~~77~~ | ~~431~~ | ~~378 5~~ | ~~168 46 2~~ | N.E. COR. |
| | | | | | | | | | F.B. 2418-76 |
| 2 | 196 | 021 | 497 5 | 241 151 90 | 73 | 829 | 374 5 | 118 28 90 | |
| | | | | 172 | | | | 174 | |
| 3 | 233 | 599 | 534 5 | 280 186 94 | 115 | 370 | 416 5 | 158 72 96 | |
| | | | | 266 | | | | 270 | ⊼ MALDONADO |
| 4 | 191 | 536 | 492 5 | 237 145 92 | 72 | 410 | 373 5 | 117 27 90 | |
| | | | | 358 | | | | 360 | |
| 5 | 192 | 830 | 492 5 | 236 146 90 | 67 | 780 | 368 5 | 110 24 86 | |
| | | | | 448 | | | | 446 | |
| | + 1023 | 465 | | | 396 | 738 | | 448 | |
| | 396 | 738 | | | | | | 894 | MTRS. |
| | + 626 | 727 | | | | | | | |
| BM106-68 | | | | | | | | | B.M. 106-68 |
| | | | | | | | | | 240th ST. E. & AVE P-8 |
| | | | | | | | | | EAST SIDE OF ROAD |
| | | | | | | | | | F.B. 2418-75 |

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

SURVEY BY R.C. BOWERS

NOTES BY N.A. CHERRY DATE 12-23-66

INDEXED C.J. GALLI DATE

WEATHER CLEAR-SUNNY INST. NO. 75234

TIME 10:10 ROD NO. 95 & 96

NOTES CHKD. [illegible] DATE MAR 23 '87

F.B. 3762 PG. 181

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

408 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT RIGHT | BACKSIGHT MIC. | BACKSIGHT LEFT. | BACKSIGHT STADIA | FORESIGHT RIGHT | FORESIGHT MIC. | FORESIGHT LEFT. | FORESIGHT STADIA | DESCRIPTION AND REMARKS FROM B.M. 106-68 TO B.M. 106-69 |
|---|---|---|---|---|---|---|---|---|---|
| B.M. 106-68 | | | | | | | | | B.M. 106-68 240th ST. E. & AVE. P-8 EAST SIDE OF ROAD F.B. 2418-75 |
| 1 | 67 | 109 | 368 5 | 112 22 90 | 191 | 912 | 492 5 | 236 146 90 | |
| 2 | 69 | 190 | 370 5 | 115 23 92 | 191 | 357 | 492 5 | 236 146 90 | |
| 3 | 119 | 102 | 420 5 | 169 75 182 88 | 237 | 737 | 538 5 | 284 190 180 94 | |
| 4 | 80 | 971 | 381 5 | 125 35 270 90 | 200 | 681 | 501 5 | 245 155 274 90 | ⊼ MALDONADO |
| 5 | 72 | 097 | 373 5 | 114 30 360 84 | 213 | 580 | 514 5 | 254 172 364 82 | |
| | | | | 444 | | | | 446 | |
| | 408 | 469 | | | 1035 | 267 | | 444 | |
| | | | | | 408 | 469 | | 890 | MTRS, |
| | | | | | 626 | 798 | | | |
| | | | | | | | | | B.M. 106-69 240th ST. E. & AVE. P. N.E. COR. F.B. 2418-76 |

F.B. 3762 PG. 182 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY R.C.B. NOTES M.A. CHERRY

INDEXED C. J. GALLI DATE

WEATHER HAZY-SUNNY INST. NO. 75234

TIME 1:25 ROD NO. 95 & 96

NOTES CHKD. [illegible] DATE MAR 23 '67

76P526 CE # 308 3-61

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY R.C. BOWERS WEATHER CLEAR-SUNNY INST. NO. 25224

NOTES BY N.A. SHERRY DATE 12-23-66 TIME 10:40 ROD NO.

INDEXED J. GALLI DATE NOTES CHKD DATE MAR 23 '67

F.B. 3762 Pg. 83

| STATION | BACKSIGHT | | | FORESIGHT | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|
| | RIGHT MIC. | LEFT. | STADIA | RIGHT MIC. | LEFT. | STADIA | FROM B.M. 106-68 TO B.M. 106-67 |
| B.M. 106-68 | | | | | | | B.M. 106-68<br>240 ± ST. E. & AVE. P-8<br>EAST SIDE OF ROAD<br>F.B. 2418-75 |
| 1 | 155 350 | 456 5 | 201<br>109 92 | 55 458 | 356 5 | 100<br>10 90 | |
| 2 | 235 543 | 536 5 | 277<br>193 84 | 66 420 | 367 5 | 108<br>24 84 | |
| 3 | 248 798 | 549 5 | 176<br>291<br>205 86 | 70 462 | 371 5 | 114 174<br>26 88 | |
| 4 | 245 822 | 546 5 | 262<br>290<br>200 90 | 69 421 | 370 5 | 114 262<br>24 90 | T MALDONADO |
| 5 | 211 420 | 512 5 | 352<br>252<br>170 82 | 104 431 | 405 5 | 144 352<br>64 80 | |
| ~~5~~ | | ~~5~~ | 434 ✓ | | | 432 ✓ | |
| | 1096933 ✓ | | | 366 192 ✓ | | 434 ✓ | |
| | 366 192 ✓ | | | | | 866 | MTRS. |
| + | 730741 ✓ | | | | | | |
| B.M. 106-67 | | | | | | | B.M. 106-67<br>240 ± ST. E. & AVE. Q<br>S.E. COR.<br>F.B. 2418-74 |

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

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

Do not extend notes this side of this line.

F.B. 3762 PG. 184
SURVEY OF L.A. COUNTY PRECISE LEVEL NET
SURVEY BY E.C.B. NOTES M.A. CHERRY
INDEXED C.J. GALLI DATE
JOB NO. 0301.02
WEATHER HAZY - SUNNY INST. NO. 75234
TIME 1:15 P.M. ROD NO. 95 E 96
NOTES CHKD DATE MAR 23 '67

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM B.M. 106-67 TO B.M. 106-68 |
| B.M. 106-67 | | | | | | | | | B.M. 106-67<br>240 ± ft ST. E. & AVE. Q<br>S.E. COR.<br>F.B. 2418 - 74 |
| 1 | 99 | 382 | 400 5 | 138<br>60 78 | 214 | 111 | 515 5 | 254<br>174 80 | |
| 2 | 71 | 660 | 372 5 | 116<br>26 90<br>168 | 250 | 238 | 551 5 | 296<br>204 92 | |
| 3 | 82 | 485 | 383 5 | 126<br>38 88 | 265 | 460 | 566 5 | 265 (1)<br>223 (2) 84<br>172 | T MALDONADO |
| 4 | 83 | 549 | 384 5 | 125 256<br>41 84 | 249 | 170 | 550 5 | 291<br>207 84<br>256 | |
| 5 | 83 | 358 | 384 5 | 128 340<br>38 90 | 171 | 918 | 472 5 | 216 340<br>126 90 | |
| | | | | 430 ✓ | | | | 430 ✓ | |
| | 420 | 434 ✓ | | | 1150 | 897 ✓ | | 430 ✓ | |
| | | | | | 420 | 434 ✓ | | 860 ✓ | MTRS. |
| | | | | - | 730 | 463 ✓ | | | |
| B.M. 106-68 | | | | | | | | | B.M. 106-68<br>240 ± ft ST. E. & AVE. P-8<br>EAST SIDE OF ROAD<br>F.B. 2418-75 |

76P526 CE # 308 3-61

PLEASE RETURN TO

**L[illegible] ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT RIGHT | BACKSIGHT MIC. | BACKSIGHT LEFT. | BACKSIGHT STADIA | FORESIGHT RIGHT | FORESIGHT MIC. | FORESIGHT LEFT. | FORESIGHT STADIA | DESCRIPTION AND REMARKS FROM B.M. 106-67 TO B.M. 106-66 |
|---|---|---|---|---|---|---|---|---|---|
| B.M. 106-67 | | | | | | | | | B.M. 106-67<br>240th ST. E. & AVE. Q<br>S.E. COR<br>F.B. 2418-74 |
| 1 | 226 | 400 | 527 5 | 270 / 182 78 | 70 | 870 | 371 5 | 110 / 30 80 | |
| 2 | 216 | 648 | 517 5 | 262 / 170 92 | 72 | 010 | 393 5 | 138 / 46 92 | |
| 3 | 199 | 541 | 510 5 | 238 / 160 170 / 78 | 89 | 339 | 390 5 | 128 / 50 172 / 78 | |
| 4 | 213 | 926 | 514 5 | 260 / 166 248 / 94 | 69 | 043 | 370 5 | 116 / 22 250 / 94 | ⊼ MALDONADO |
| 5 | 220 | 419 | 521 5 | 238 / 202 342 / 36 | 102 | 148 | 403 5 | 120 / 84 344 / 36 | |
| | | | | 378 | | | | 380 | |
| | 1076 | 934 | | | 423 | 410 | | 378 | |
| | 423 | 410 | | | | | | 758 | MTRS. |
| + | 653 | 524 | | | | | | | |
| BM 106-66 | | | | | | | | | B.M. 106-66<br>240th ST. E. & PALMDALE BLVD.<br>N.E. COR<br>F.B. 2418-73 |

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

SURVEY BY R. C. BOWERS

NOTES BY N.A. CHERRY DATE 12-23-66

INDEXED C. J. [illegible] DATE

WEATHER CLEAR-WINDY INST. NO. 75234

TIME 11:05 ROD NO. 95 & 96

NOTES CHKD. [illegible] DATE MAR 23 '67

F.B. 3762 PG. 185

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM B.M. 106-66 TO B.M. 106-67 |
| B.M. 106-66 | | | | | | | | | B.M. 106-66<br>240th ST. E. & PALMDALE BLVD. N.E. COR.<br>F.B. 2418-73 |
| 1 | 105 | 450 | 406 5 | 122 / 88 34 | 196 | 824 | 497 5 | 214 / 178 36 | |
| 2 | 46 | 012 | 347 5 | 93 (1/2) / 46 94 | 238 | 371 | 539 5 | 285 / 191 94 | |
| 3 | 115 | 779 | 416 5 | 128 / 154 / 76 78 | 206 | 681 | 507 5 | 130 / 244 / 168 76 | ⊼ MALDONADO |
| 4 | 96 | 981 | 397 5 | 206 / 142 / 50 92 | 230 | 780 | 531 5 | 206 / 276 / 184 92 | |
| 5 | 94 | 300 | 395 5 | 298 / 133 / 55 78 | 239 | 612 | 540 5 | 298 / 282 / 196 86 | |
| | | | | 376 | | | | 384 | |
| | 458 | 522 | | | 1112 | 268 | | 376 | |
| | | | | | 458 | 522 | | 760 | MTRS. |
| | | | | | 653 | 746 | | | |
| B.M. 106-67 | | | | | | | | | B.M. 106-67<br>240th ST. E. & AVE Q.<br>S.E. COR<br>F.B. 2418-74 |

F.B. 3762 Pg. 186

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY R.C.B. NOTES N.A. CHERRY

INDEXED C. J. GALLI DATE

JOB NO. 0301.02

WEATHER HAZY-SUNNY INST. NO. 75234

TIME 11:35 ROD NO. 95 & 96

NOTES CHKD [signature] DATE MAR 23 '67

76P526 CE # 308 3-61

PLEASE RETURN TO
L[illegible]NGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY R.C. BOWERS WEATHER CLEAR-WINDY INST. NO. 25234

NOTES BY N.A. CHERRY DATE 12-23-66 TIME 11:30 ROD NO. 85 & 96

INDEXED C. J. GALLI DATE NOTES CHKD. DATE

F.B. 3762 Pg. 187

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM B.M. 106-66 TO B.M. 106-65 |
| B.M. 106-66 | | | | | | | | | B.M. 106-66<br>PALMDALE BLVD. & 240TH ST. E.<br>N.E. COR.<br>F.B. 2418-73 |
| 1 | 143 | 169 | 444 | 5 186 100 86 | 180 | 095 | 481 | 5 223 137 86 | |
| 2 | 110 | 281 | 411 | 5 159 61 98 | 147 | 852 | 448 | 5 196 98 98 | |
| 3 | 93 | 552 | 394 | 5 143 43 100 184 | 199 | 321 | 500 | 5 249 149 100 184 | |
| 4 | 150 | 712 | 451 | 5 196 104 92 284 | 181 | 403 | 482 | 5 228 134 94 284 | T MALDONADO |
| 5 | 144 | 476 | 445 | 5 156 132 24 376 | 168 | 932 | 469 | 5 179 157 22 378 | |
| | 642 | 190 ✓ | | 400 ✓ | 877 | 603 ✓ | | 400 ✓ | |
| | | | | | 642 | 190 ✓ | | 400 ✓ | |
| | | | | | 235 | 413 ✓ | | 800 ✓ | MTRS. |
| BM106-65 | | | | | | | | | B.M. 106-65<br>PALMDALE BLVD. & 235TH ST. E.<br>N.E. COR.<br>F.B. 2418-72 |

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

INST. NO. 75234 ROD NO. 95 & 96 DATE MAR 23 '67

WEATHER ~~CLEAR~~ SUNNY HAZY TIME 11:10 A.M. NOTES CHKD. D & Bm

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

SURVEY BY R.C.B. NOTES N.A. CHERRY

INDEXED G.J. GALLI DATE

F.B. 3762 PG. 188

| STATION | BACKSIGHT | | | FORESIGHT | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|
| | RIGHT MIC. | LEFT. | STADIA | RIGHT MIC. | LEFT. | STADIA | FROM BM 106-65 TO BM 106-66 |
| BM 106-65 | | | | | | | BM 106-65 PALMDALE BLVD. & 235TH ST. E. N.E. COR. F.B. 2418-72 |
| 1 | 186 909 | 487 5 | 198 / 174 24 | 146 368 | 447 5 | 158 / 134 24 | |
| 2 | 172 369 | 473 5 | 220 / 124 96 | 159 622 | 460 5 | 206 / 112 94 | |
| 3 | 214 557 | 515 5 | 264 120 / 164 100 | 106 762 | 407 5 | 156 118 / 56 100 | |
| 4 | 159 067 | 460 5 | 208 220 / 110 98 | 122 310 | 423 5 | 170 218 / 74 96 | ↑ MALDONADO |
| 5 | 185 123 | 486 5 | ~~228~~ 318 / 142 86 | 148 198 | 449 5 | 182 314 / 104 88 | |
| | | | 404 ✓ | | | 402 ✓ | |
| | 918 025 ✓ | | | 683 260 ✓ | | 404 ✓ | |
| | 683 260 ✓ | | | | | 806 ✓ | MTRS. |
| + | 234 765 ✓ | | | | | | |
| BM 106-66 | | | | | | | BM 106-66 PALMDALE BLVD. & 240TH ST. E. N.E. COR. FB 2418-73 |

76P526 CE # 308 3-61

PLEASE RETURN TO

**L. ANGELES COUNTY ENGINEER**

403 Los Angeles County Engineering Bldg.

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

Do not extend notes this side of this line.

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

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

SURVEY BY WEATHER INST. NO.

NOTES BY DATE TIME ROD NO.

INDEXED DATE NOTES CHKD DATE

F.B. 3762 Pg. 89

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

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

Do not extend notes this side of this line.

F.B. 3762 PG. 190 | JOB NO. 0301.02
SURVEY OF L.A. COUNTY PRECISE LEVEL NET
SURVEY BY Bowers NOTES R. Anderson 2-2-67
INDEXED C. J. GALLI DATE
WEATHER CLEAR & WINDY INST. NO. 75234
TIME 11:15 ROD NO. 95-96
NOTES CHKD. DATE MAR 23 '67

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT MIC. | LEFT. | STADIA | | RIGHT MIC. | LEFT. | STADIA | | FROM B.M. 106-65 TO B.M. 106-66 |
| | | | | | | | | | B.M. 106-65 |
| | | | 201 | | | | 167 | | PALMDALE BLVD. & 235TH. ST. E. |
| 1 | 189 585 | 490 5 | 177 | 24 | 155 770 | 456 5 | 143 | 24 | N.E. COR. |
| | | | | | | | | | F.B. 2418-72 |
| 2 | 180 025 | 481 5 | 228 132 | 96 | 159 530 | 460 5 | 206 112 | 94 | |
| 3 | 204 780 | 505 5 | 254 154 | 100 | 98 405 | 399 5 | 148 48 | 118 100 | |
| 4 | 157 730 | 452 5 | 200 102 | 220 98 | 114 512 | 415 5 | 163 66 | 218 98 | ↑ DONLEY |
| 5 | 176 020 | 477 5 | 219 138 | 318 84 | 138 835 | 439 5 | 181 95 | 316 86 | RERUN |
| | | | | 404 | | | | 402 ✓ | |
| | | | | | | | | 404 ✓ | |
| | | | | | | | | 806 | |
| | 902 140 ✓ | | | | 667 052 ✓ | | | | |
| | 667 052 ✓ | | | | | | | | |
| + | 235 088 ✓ | | | | | | | | |
| B.M. 106-66 | | | | | | | | | B.M. 106-66 |
| | | | | | | | | | PALMDALE BLVD. & 240TH. ST. E. |
| | | | | | | | | | N.E. COR. |
| | | | | | | | | | F.B. 2418-73 |

76P526 CE # 308 3-61

PLEASE RETURN TO

**L[illegible] [illegible]NGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM BM 106-65 TO BM 106-64 |
| BM 106-65 | | | | | | | | | BM 106-65<br>Palmdale Blvd & 235th St. E.<br>N.E. Cor.<br>F.B. 2418-72 |
| 1 | 215 ~~216~~ | 745 | 516 ~~517~~ 5 | 254 176 78 | 84 | 800 | 385 5 | 123 45 78 | |
| 2 | 233 | 918 | 534 5 | 275 191 84 | 95 | 158 | 396 5 | 136 54 82 | |
| | | | | 162 | | | | 160 | |
| 3 | 227 | 393 | 528 5 | 268 186 82 | 83 | 459 | 384 5 | 124 42 82 | |
| | | | | 244 | | | | 242 | ⊼ cherry |
| 4 | 232 | 665 | 533 5 | 280 184 96 | 80 | 643 | 381 5 | 129 31 98 | |
| | | | | 340 | | | | 340 | |
| 5 | 210 | 295 | 511 5 | 247 173 74 | 132 | 123 | 433 5 | 171 93 78 | |
| | | | | 414 | | | | 418 | |
| | 1120 | 016 | | | 476 | 183 | | 414 | |
| | 476 | 183 | | | | | | 832 | MTRS. |
| + | 643 | 833 | | | | | | | |
| BM 106-64 | | | | | | | | | BM 106-64<br>235th St. E., 0.5 Mi. So. of Palmdale Blvd., W. Side of Rd.<br>FB 2418-72 |

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

SURVEY BY R.C. Bowers

NOTES BY RCB DATE 12/22/66

INDEXED C.J. GALL DATE

WEATHER Windy-Clear INST. NO 252 34

TIME 1:05 ROD NO. 95-96

NOTES CHKD [illegible] DATE MAR 23 '67

F.B. 3762 Pg. 191

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM BM 106-64 TO BM 106-65 |
| BM 106-64 | | | | | | | | | BM 106-64 |
| | | | | 178 | | | | 256 | 235 TH ST. E. & 0.5 MI. SO. |
| 1 | 139 | 965 | 440 5 | 100 78 | 217 | 585 | 518 5 | 178 78 | OF PALMDALE BLVD. |
| | | | | 134 | | | | 288 | W SIDE OF RD. |
| 2 | 86 | 865 | 387 5 | 38 96 | 239 | 781 | 540 5 | 190 98 | F.B. 2418-71 |
| | | | | 126 174 | | | | 270 176 | |
| 3 | 85 | 103 | 386 5 | 44 82 | 229 | 099 | 530 5 | 188 82 | |
| | | | | 256 | | | | 258 | |
| | | | | 138 | | | | 276 | |
| 4 | 96 | 303 | 397 5 | 54 84 | 235 | 101 | 536 5 | 194 82 | |
| | | | | 340 | | | | 340 | |
| | | | | 158 | | | | 290 | |
| 5 | 119 | 948 | 420 5 | 80 78 | 250 | 455 | 551 5 | 210 80 | T-CHERRY |
| | | | | 418 | | | | 420 | |
| | 528 | 184 | | | 1172 | 021 | | 418 | |
| | | | | | 528 | 184 | | 838 | MTRS. |
| | | | | | 643 | 837 | | | |
| BM 106-65 | | | | | | | | | BM 106-65 |
| | | | | | | | | | PALMDALE BLVD. & 235 TH. ST. E. |
| | | | | | | | | | N.E. COR. |
| | | | | | | | | | F.B. 2418-72 |

F.B. 3762 Pg. 192

SURVEY OF L.A. COUNTY LEVELNET JOB NO. 0301.02

SURVEY BY R.C.B. NOTES I. MALDONADO

INDEXED C. J. GALLI DATE

WEATHER SUNNY INST. NO. 75234

TIME 10:35 ROD NO. 75896

NOTES CHKD. [illegible] DATE MAR [illegible]

76P526 CE # 308 3-61

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT RIGHT | BACKSIGHT MIC. | BACKSIGHT LEFT. | BACKSIGHT STADIA | FORESIGHT RIGHT | FORESIGHT MIC. | FORESIGHT LEFT. | FORESIGHT STADIA | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | FROM BM 106-64 TO BM 106-63 |
| BM 106-64 | | | | | | | | | BM 106-64 |
| | | | | | | | | | 235th St. E, 0.5 Mi. So. of Palmdale |
| 1 | 259 | 333 | 560 5 | 259 217 (1/2) 84 | 71 | 125 | 372 5 | 114 28 86 | Blvd, W. Side of Rd. |
| | | | | | | | | | FB-2418-71 |
| 2 | 288 | 775 | 589 5 | 288 249 (1/2) 78 | 35 | 869 | 336 5 | 74 35 (1/2) 78 | |
| | | | | 162 | | | | 169 | |
| 3 | 136 | 275 | 437 5 | 179 93 86 | 40 | 653 | 341 5 | 83 90 (1/2) 86 | |
| | | | | 248 | | | | 250 | ⊼ Cherry |
| 4 | 230 | 775 | 531 5 | 282 178 104 | 13 | 360 | 314 5 | 66 13 (1/2) 106 | |
| | | | | 352 | | | | 356 | |
| 5 | 257 | 289 | 558 5 | 287 227 60 | 49 | 570 | 350 5 | 78 20 58 | |
| | | | | 412 | | | | 414 | |
| | 1172 | 447 | | | 210 | 577 | | 412 | |
| | 210 | 577 | | | | | | 826 | MTRS. |
| + | 961 | 870 | | | | | | | |
| BM 106-63 | | | | | | | | | BM 106-63 |
| | | | | | | | | | 235th St. E, 1.0 Mi. So. of Palmdale |
| | | | | | | | | | Blvd, E. side of Rd. |
| | | | | | | | | | F.B. 2418-70 |

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

SURVEY BY R.C. Bowers WEATHER Windy-Clear INST. NO. 75234

NOTES BY ECB DATE 12/22/66 TIME 1:35 ROD NO. 95-96

INDEXED C. J. GALLI DATE NOTES CHKD. [illegible] DATE MAR 23 '67

F.B. 3762 PG. 193

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM BM106-63 TO BM106-64 |
| BM 106-63 | | | | | | | | | BM106-63<br>235TH ST. E. & 1 MI. S. OF |
| 1 | 51 | 255 | 352 5 | 80<br>22 58 | 259 | 823 | 560 5 | 289<br>229 60 | PALMDALE BLVD |
| 2 | 9<br>~~8~~ | 925 | 310<br>~~307~~ 5 | 62 (1/2)<br>9 106 | 184 | 110 | 485 5 | 237<br>131 106 | E. EDGE OF RD.<br>F.B. 2418-70 |
| 3 | 47 | 781 | 348 5 | 164<br>90<br>4 86 | 122 | 785 | 423 5 | 166 166<br>78 88 | |
| 4 | 17 | 633 | 318 5 | 250<br>56 (1/2)<br>17 78 | 299 | 981 | 600 5 | 254<br>260 (1/2)<br>299 78<br>~~122~~ 332 | |
| 5 | 17 | 163 | 318 5 | 328<br>59 (1/2)<br>17 84<br>412 | 239 | 555 | 540 5 | ~~376~~<br>281<br>197 84<br>416 | X-CHERRY |
| | 143 | 757 | | | 1106 | 254 | | 412 | |
| | | | | | 143 | 757 | | 828 | MTRS. |
| | | | | | 962 | 497 | | | |
| BM 106-64 | | | | | | | | | BM106-64<br>235TH. ST. E. & 0.5 MI. SO. OF<br>PALMDALE BLVD<br>W. SIDE OF RD<br>F.B. 2418-71 |

F.B. 3762 PG. 194

JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVELNET

SURVEY BY R.C.B. NOTES J. MALDONADO

INDEXED C. J. GALLI DATE

WEATHER SUNNY INST. NO. 75234

TIME 10:10 AM ROD NO. 95 & 96

NOTES CHKD [illegible] DATE MAR 23 '67

76P526 CE # 308 3-61

PLEASE RETURN TO
L[illegible]NGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R.C. Beggers WEATHER Windy-Cool INST. NO 25234
NOTES BY R.C.B. G. J. GALLI DATE 2/2/67 TIME 1:05 ROD NO 25-24
INDEXED DATE NOTES CHKD DATE MAR 23 '67
F.B. 3762 PG. 175

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM BM 106-64 TO BM 106-63 |
| BM 106-64 | | | | | | | | | BM 106-64<br>235th St. E, 0.5 Mi. So. of Palmdale Blvd, W. of Rd.<br>FB 2918-71 |
| 1 | 263 | 437 | 564 | 5 263 / 215 (½) 96 | 16 | 263 | 317 | 5 62 / 16 (½) 92 | |
| 2 | 296 / 297 | 988 | 597 | 5 296 / 262 (½) 68 / 164 | 103 | 974 | 409 | 5 137 / 69 68 / 160 | |
| 3 | 165 | 217 | 466 | 5 208 / 122 86 / 250 | 61 | 258 | 362 | 5 104 / 18 86 / 246 | |
| 4 | 245 | 918 | 546 | 5 298 / 192 106 / 356 | 43 | 488 | 344 | 5 96 / 43 (½) 106 / 352 | |
| 5 | 274 | 341 | 575 | 5 274 / 245 (½) 58 / 484 | 58 | 817 | 359 | 5 88 / 58 60 / 952 ✓ | |
| | 1245 | 901 ✓ | | | 283 | 800 ✓ | | 484 ✓ | ↑ Almanzan |
| | 283 | 800 ✓ | | | | | | 826 ✓ | |
| + | 962 | 101 ✓ | | | | | | | RERUN |
| BM 106-63 | | | | | | | | | BM 106-63<br>235th St. E., 1½ Mi. So. of Palmdale Blvd, E. of Rd.<br>F.B. 2918-70 |

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM BM 106-63 TO BM 106-64 |
| BM 106-63 | | | | | | | | | BM 106-63<br>235th St. E., 10 Mi. So. of Palmdale Blvd, E. of Rd.<br>F.B. 2418-70 |
| 1 | 52 | 991 | 353 5 | 81 52 (1/2) 58 | 260 | 833 | 561 5 | 290 230 60 | |
| 2 | 34 | 618 | 335 5 | 87 34 (1/2) 106<br>164 | 253 | 282 | 554 5 | 253 201 (1/2) 104<br>164 | |
| 3 | 89 | 750 | 390 5 | 132 46 86<br>250 | 177 | 918 | 478 5 | 220 134 86<br>250 | π Almanzan |
| 4 | 122 | 514 | 423 5 | 156 88 68<br>318 | 294 | 603 | 595 5 | 294 260 (1/2) 68<br>318 | |
| 5 | 14 | 212 | 315 5 | 61 14 (1/2) 94<br>412 | 289 | 727 | 590 5 | 289 240 (1/2) 98<br>416 | RERUN |
| | 314 | 085 | | | 1276 | 363 | | 412 | |
| | | | | | 314 | 085 | | 828 | |
| | | | | | 962 | 278 | | | |
| BM106-64 | | | | | | | | | BM 106-64<br>235th St. E., 0.5 Mi. So. of Palmdale Blvd, W. of Rd.<br>FB 2418-71 |

F.B. 3762 PG. 196

JOB NO. 03 01.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES RCB 2/2/67

INDEXED C. J. GALLI DATE

WEATHER Windy-Warm INST. NO. 75234

TIME 1:45 ROD NO. 95-96

NOTES CHKD [illegible] DATE MAR 23 '67

76P526 CE # 308 3-61

PLEASE RETURN TO

**L[illegible] [illegible]NGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM BM 106-63 TO BM 106-62 |
| BM 106-63 | | | | | | | | | BM 106-63 |
| | | | | | | | | | 235th St. E, 1º Mi. So. of Palmdale |
| 1 | 203 | 923 | 504 5 | 248 / 158 90 | 56 | 783 | 357 5 | 101 / 11 90 | Blvd. E. Side of Rd. |
| | | | | | | | | | F.B. 2418-70 |
| 2 | 268 | 083 | 569 5 | 268 / 220 (1/2) 96 | 11 | 053 | 312 5 | 59 / 11 (1/2) 96 | |
| | | | | 186 | | | | 186 | |
| 3 | 260 | 883 | 561 5 | 260 / 206 (1/2) 108 | 51 | 310 | 352 5 | 105 / 51 (1/2) 108 | |
| | | | | 294 | | | | 294 | |
| 4 | 269 | 365 | 570 5 | 269 / 215 (1/2) 108 | 77 | 135 | 378 5 | 131 / 137 (1/2) 108 | π Cherry |
| | | | | 402 | | | | 402 | |
| * | 1002 | 254 | ✓ | | 196 | 281 | ✓ | 402 | |
| | 196 | 281 | ✓ | | | | | 804 | MTRS. |
| + | 805 | 973 | ✓ | | | | | | |
| | | | | | | | | | BM 106-62 |
| | | | | | | | | | 235th St. E, 1º Mi. So. of Palmdale |
| | | | | | | | | | Blvd, E. edge of Rd. |
| | | | | | | | | | F.B. 2418-69 |

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

SURVEY BY R.C. Bowers WEATHER Windy Clear INST. NO. 75239

NOTES BY RCB DATE 12/22/66 TIME 2:05 ROD NO. 95-96

INDEXED G. J. GALLI DATE NOTES CHKD [illegible] DATE MAR 23 '67

F.B. 3762 PG. 197

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM BM 106-62 TO BM 106-63 |
| BM 106-62 | | | | | | | | | BM 106-62<br>235TH ST. E. & 1 5 MI. S. OF<br>PALMDALE BLVD.<br>E. EDGE OF RD.<br>F.B. 2418-69 |
| 1 | 84 | 693 | 385 5 | 137 (1/2) 84 106 | 277 | 083 | 578 5 | 277 (1/2) 223 108 | |
| 2 | 41 | 693 | 342 5 | 96 1/2 41 110 | 251 | 443 | 552 5 | 251 (1/2) 197 108 | |
| 3 | 7 | 565 | 308 5 | 55 (1/2) 7 216 96 | 257 | 545 | 558 5 | 257 269 216 96 | |
| 4 | 44 | 475 | 345 5 | 89 1/2 44 312 90 | 198 | 518 | 499 5 | 243 153 312 90 | |
| | | | | 402 | | | | 402 | |
| 5 | 178 | 426 | 5 | | 984 | 589 | | 402 | X-CHERRY |
| | | | | | 178 | 426 | | 804 | MTRS, |
| | | | | | 806 | 163 | | | |
| BM 106-63 | | | | | | | | | BM 106-63<br>235TH ST. E. & 1 5 SO. OF<br>PALMDALE BLVD.<br>E. SIDE OF RD.<br>F.B. 2418-70 |

F.B. 3762 PG. 198 JOB NO. 0301.02

SURVEY OF L.A. COUNTY [illegible] LEVEL NET

SURVEY BY R.C.B. NOTES J. MALDONADO

INDEXED G. J. GALLI DATE

WEATHER SUNNY INST. NO. 75234

TIME 9:50 AM ROD NO. 95896

NOTES CHKD [illegible] DATE MAR 23 '67

76P526 CE # 308 3-61

PLEASE RETURN TO

**L[illegible] ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT RIGHT | BACKSIGHT MIC. | BACKSIGHT LEFT. | BACKSIGHT STADIA | FORESIGHT RIGHT | FORESIGHT MIC. | FORESIGHT LEFT. | FORESIGHT STADIA | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | FROM BM 106-62 TO BM 106-61 |
| BM 106-62 | | | | | | | | | B.M. 106-62<br>235TH. ST. E., 1.5 MI.<br>SOUTH OF PALMDALE BLVD.<br>E. OF RD.<br>F.B. 2418-68 |
| 1 | 286 | 020 | 587 5 | 286 (1/2) 84<br>249 | 3 | 573 | 304 5 | 40 (1/2)<br>3 74 | |
| 2 | 267 | 910 | 568 5 | 267 (1/2)<br>223 88<br>172 | 17 | 438 | 318 5 | 61 (1/2)<br>17 88<br>162 | |
| 3 | 269 | 792 | 570 5 | 269 78<br>230 (1/2 [illegible]<br>250 | 56 | 451 | 357 5 | 100<br>12 88<br>250 | |
| 4 | 265 | 430 | 566 5 | 265 (1/2)<br>220 90<br>340 | 72 | 641 | 373 5 | 110<br>26 92<br>342 | ANDERSON |
| | 1089 | 152 | | | 150 | 103 | | 340<br>682 | MTRS |
| | 150 | 103 | | | | | | | |
| + | 939 | 049 | | | | | | | |
| B.M. 106-61 | | | | | | | | | B.M. 106-61<br>235TH. ST. E., 2.0 MI.<br>SOUTH OF PALMDALE BLVD.<br>WEST OF RD.<br>F.B. 2418-67 |

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

SURVEY BY R.C. BOWERS WEATHER SUNNY INST. NO. 75234

NOTES BY DONKEUY DATE 12-28-66 TIME 9:20 A.M. ROD NO. 95-96

INDEXED R. L. GALLI DATE NOTES CHKD [illegible] DATE MAR 23 '67

F.B. 3762 PG. 199

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

F.B. 3762 PG. 200 JOB NO. 030102

SURVEY OF L.A. COUNTY ENGINEERS LEVEL NET

SURVEY BY R.C.E. NOTES J. MALDONADO

INDEXED C. J. GALLI DATE

WEATHER SUNNY INST. NO. 25 234

TIME 1:33 PM ROD NO. 93 296

NOTES CHKD [illegible] DATE MAR 23 '67

| STATION | BACKSIGHT | | | FORESIGHT | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|
| | RIGHT MIC. | LEFT. | STADIA | RIGHT MIC. | LEFT. | STADIA | FROM BM 106-61 TO BM 106-62 |
| BM 106-61 | | | 130 | | | 275 (½) | BM 106-61<br>235TH ST. E. & 2.0 MI. SO. |
| 1 | 84 148 | 385 S | 38 92 | 275 555 | 576 S | 229 92 | OF PALMDALE BLVD. |
| | | | 104 | | | 268 (½) | W. OF RD. |
| 2 | 60 563 | 361 S | 16 88 | 268 208 | 569 S | 229 78 | F.B. 2418-67 |
| 3 | 26 703 | 321 S | 70 (½) 88<br>26 5 | 280 478 | 581 S | 280 (½) 170<br>236 88 | |
| 4 | 36 385 | 337 S | 73 (½) 268<br>36 74 | 285 260 | 586 S | 285 (½) 258<br>243 84 | |
| | | | | | | 342 | |
| ~~5~~ | ~~271 705~~ | ~~572 S~~ | ~~271 (½) 342~~<br>~~230 42~~ | | | | |
| 5 | 221 600 | 522 S | 246<br>196 50 | 259 375 | 560 S | 286<br>232 54 | |
| | | | 392 ✓ | | | 396 ✓ | ✓ X-CHERRY |
| | 429 399 ✓ | | | 1368 876 ✓ | | 392 | |
| | | | | 429 399 ✓ | | 788 ✓ | MTRS. |
| | | | | 939 477 ✓ | | | |
| BM 106-62 | | | | | | | BM 106-62<br>235TH ST. & 1.5 MI. SO. OF<br>PALMDALE BLVD.<br>E. OF RD.<br>F.B. 2418-68 |

76P526 CE # 308 3-61

PLEASE RETURN TO

L[illegible]NGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

| STATION | BACKSIGHT | | | FORESIGHT | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|
| | RIGHT MIC. | LEFT. | STADIA | RIGHT MIC. | LEFT. | STADIA | FROM_____TO_____ |
| | | | | | | | |

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

SURVEY BY_____ WEATHER_____ INST. NO._____

NOTES BY_____ DATE_____ TIME_____ ROD NO._____

INDEXED_____ DATE_____ NOTES CHKD_____ DATE_____

F.B. 3762 Pg. 201

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

408 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT RIGHT | BACKSIGHT MIC. | BACKSIGHT LEFT. | BACKSIGHT STADIA | FORESIGHT RIGHT | FORESIGHT MIC. | FORESIGHT LEFT. | FORESIGHT STADIA | DESCRIPTION AND REMARKS FROM BM106-61 TO BM106-62 |
|---|---|---|---|---|---|---|---|---|---|
| BM106-61 | | | | | | | | | BM106-61 235TH ST. E. & 2. MI. SO. OF PALMDALE BLVD. WEST OF RD. F.B. 2418-67 |
| 1 | 79 | 331 | 380 5 | 129 39 90 | 272 | 181 | 573 5 | 272 226 (½) 92 | |
| | | | | | 300 | 804 | 601 5 | 300 251 (½) 98 | |
| 2 | 54 | 453 | 355 5 | 101 7 94 | ~~268~~ | ~~628~~ | ~~569~~ ~~5~~ | ~~268 232 (½) 72~~ | |
| | | | | 184 | | | | 190 ~~164~~ | |
| 3 | 47 | 392 | 348 5 | 83 11 72 | 265 | 517 | 566 5 | 268 228 (½) 80 | |
| | | | | 256 | | | | 270 | |
| 4 | 9 | 828 | 310 5 | 50 9 (½) 82 | 291 | 699 | 592 5 | 291 253 (½) 76 | |
| | | | | 338 | | | | 346 | ⊼ ANDERSON |
| ~~5~~ | 191 | 004 | ~~5~~ | | 1130 | 201 | | 338 | |
| | | | | | 191 | 004 | MTRS. | 684 | |
| | | | | | 939 | 197 | | | |
| BM106-62 | | | | | | | | | BM106-62 235TH ST. E. & 1.5. MI. SO. OF PALMDALE BLVD EAST OF RD. F.B. 2418-68 |

F.B. 3762 PG. 202 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY Bowers NOTES Donlevy

INDEXED C. J. GALLI DATE

WEATHER WINDY INST. NO. 75234

TIME 2:30 ROD NO. 95-96

NOTES CHKD. [illegible] DATE MAR 23 '67

76P526 CE # 308 3-61

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT RIGHT | BACKSIGHT MIC. | BACKSIGHT LEFT. | BACKSIGHT STADIA | FORESIGHT RIGHT | FORESIGHT MIC. | FORESIGHT LEFT. | FORESIGHT STADIA | DESCRIPTION AND REMARKS FROM BM106-61 TO BM106-60 |
|---|---|---|---|---|---|---|---|---|---|
| BM106-61 | | | | | | | | | BM 106-61. 235th ST. E. & 2.0 mi. So. of PALMDALE Ave. West of RD. F.B 2418-67 |
| 1 | 246 | 737 | 547 5 | 287 205 82 | 10 | 657 | 311 5 | 50 10 (2) 80 | |
| 2 | 278 | 404 | 579 5 | 278 241 (2) 74 156 | 123 | 181 | 424 5 | 160 86 74 154 | |
| 3 | 525 | 141 | 5 | | 133 | 838 | | 156 | |
| | 133 | 838 | | | | | | 310 | mtrs. |
| 4 | +391 | 303 | | | | | 5 | | |
| 5 | | | 5 | | | | | | T Anderson |
| BM106-60 | | | | | | | | | BM 106-60 235th ST. E. 2.3 mi. So. PALMDALE BLVD. 0.3 mi. West of ST. F.B. 2418-66 |

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

SURVEY BY Bowers WEATHER Sunny INST. NO. 75239

NOTES BY Donlay DATE 12-28-66 TIME 9:50 ROD NO. 95-96

INDEXED 01 GALL DATE NOTES CHKD [illegible] DATE MAR [illegible]

F.B. 3762 PG. 203

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM BM106-60 TO BM106-61 |
| BM 106-60 | | | | | | | | | BM 106-60<br>BLACK BUTTE BASIN RD.<br>235TH. ST. E., 2.3 MI.<br>SOUTH OF PALMDALE BLVD.<br>0.3 MI. WEST OF RD.<br>F.B. 2418-[redacted] 66<br>CHERRY |
| 1 | 125 | 885 | 426 5 | 162 88 74 | 293 | 565 | 594 5 | 293 256 1/2 74 | |
| 2 | 43 | 140 | 344 5 | 83 43 1/2 80 | 266 | 610 | 567 5 | 266 225 1/2 82 | |
| | | | | 154 | | | | 156 | |
| | 169 | 025 | | | 560 | 175 | | 154 | |
| | | | | | 169 | 025 | | 310 | MTRS. |
| | | | | - | 391 | 150 | | | |
| B.M. 106-61 | | | | | | | | | B.M. 106-61<br>235TH. ST. E. 2.0 MI.<br>SOUTH OF PALMDALE BLVD.<br>WEST SIDE OF RD.<br>F.B. 2418-67 |

F.B. 3762 PG. 204 JOB NO. 0301.02

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY BOWERS NOTES J. MALDONADO

INDEXED DATE

WEATHER SUNNY INST. NO. 75239

TIME 1:15 P.M. ROD NO. 95-96

NOTES CHKD. [illegible] DATE MAR 23 '67

76P526 CE # 308 3-61

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT RIGHT | BACKSIGHT MIC. | BACKSIGHT LEFT. | BACKSIGHT STADIA | FORESIGHT RIGHT | FORESIGHT MIC. | FORESIGHT LEFT. | FORESIGHT STADIA | DESCRIPTION AND REMARKS FROM BM106-60 TO BM106-59 |
|---|---|---|---|---|---|---|---|---|---|
| BM106-60 | | | | | | | | | BM 106-60. 235TH ST. E. & 2.3 Mi. So. PALMDALE BLVD. 0.3 Mi. West of ST. F. B. 2418-66 |
| 1 | 183 | 243 | 484 5 | 219 152 62 | 97 | 512 | 398 5 | 128 66 62 | |
| 2 | 170 | 847 | 471 5 | 210 130 80 | 4 | 227 | 305 5 | 42 9 (2)76 | |
| | | | | 142 | | | | 138 | |
| 3 | 273 | 391 | 574 5 | 273 234 (2)78 | 63 | 524 | 364 5 | 100 26 74 | |
| | | | | 220 | | | | 212 | |
| 4 | 249 | 507 | 550 5 | 282 216 66 | 39 | 203 | 340 5 | 76 2 74 | |
| | | | | 286 | | | | 286 | π Anderson |
| 5 | 248 | 838 | 549 5 | 283 213 70 | 37 | 387 | 338 5 | 72 2 70 | |
| | | | | 356 | ~~55~~ | | ~~356~~ | 356 | |
| 6 | 282 | 935 | 583 5 | 282 ~~278~~ (6)88 | ~~82~~ | ~~278~~ | ~~383~~ 5 | 123 41 82 | |
| | | | | 344 | 54 | 868 | 355 | 438 | |
| 7 | 119 | 572 | 420 5 | 162 76 86 | 77 | 688 | 378 5 | 121 33 88 | |
| | | | | 530 | | | | 526 | |
| ~~8~~ | 1528 | 333 | | | 374 | 409 | ~~5~~ | 530 | |
| BM106-59 | 374 | 409 | | | | | MTRS. | 1056 | BM 106-59 235TH ST. E. & 2.8 Mi. So of PALMDALE BLVD. 0.3 Mi. West of ST. F.B. 2418-65 |
| 9 + | 1153 | 924 | 5 | | | | | | |

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

SURVEY BY Bowers

NOTES BY Donlevy DATE 12-28-66

INDEXED DATE

WEATHER Sunny

TIME 10:10

NOTES CHKD [illegible]

INST. NO. 75234

ROD NO. 95-96

DATE MAR 23 '67

F.B. 3762 PG. 205

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

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

Do not extend notes this side of this line.

WEATHER CLEAR-WINDY INST. NO. 75234
TIME 11:20 ROD NO. 45 & 96
NOTES CHKD [illegible] DATE MAR 23 '67

F.B. 3762 PG. 206 JOB NO. 0301.02
SURVEY OF L.A. COUNTY PRECISE LEVEL NET
SURVEY BY R.C.I.B. NOTES N.A. CHERRY
INDEXED C. J. GALLI DATE

| STATION | BACKSIGHT RIGHT | MIC. | LEFT | MIC. | STADIA | FORESIGHT RIGHT | MIC. | LEFT | MIC. | STADIA | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | FROM B.M. 106-59 TO B.M. 106-60 |
| B.M. 106-59 | | | | | | | | | | | B.M. 106-59<br>BLACK BUTTE BASIN ROAD<br>2.$\frac{8}{10}$ MI. SO. OF PALMDALE BLVD.<br>0.$\frac{3}{10}$ MI. W. OF ROAD<br>F.B. 2418-65 |
| 1 | 94 | 832 | 395 | 5 | 138 88 / 50 | 138 | 410 | 439 | 5 | 181 86 / 95 | |
| 2 | 88 | 880 | 389 | 5 | 130 84 / 46 | 287 | 891 | 588 | 5 | 287½ 86 / 244 | |
| 3 | 24 | 755 | 325 | 5 | 172 60 72(½) / 24 | 264 | 962 | 565 | 5 | 172 299 70 / 229 | |
| 4 | 56 | 093 | 357 | 5 | 244 94 76 / 18 | 265 | 108 | 566 | 5 | 242 298 66 / 232 | ↑ MALDONADO |
| 5 | 74 | 501 | 375 | 5 | 320 111 74 / 37 | 284 | 521 | 585 | 5 | 308 284 78 / 245(½) | |
| 6 | 16 | 214 | 317 | 5 | 394 16 74(½) / 53 | 180 | 021 | 481 | 5 | 386 221 72 / 139 | |
| 7 | 104 | 300 | 305 | 5 | 468 133 58 / 75 | 192 | 606 | 493 | 5 | 458 225 66 / 159 | |
| | | | | | 526 ✓ | | | | | 524 ✓ | |
| | 459 | 575 ✓ | | | | 1613 | 519 ✓ | | | 526 ✓ | |
| | | | | | | 459 | 575 ✓ | | | 1050 ✓ | |
| | | | | | | - 1153 | 944 ✓ | | | | |
| B.M. 106-60 | | | | | | | | | | | B.M. 106-60<br>BLACK BUTTE BASIN ROAD<br>2.$\frac{3}{10}$ MI. SO. OF PALMDALE BLVD.<br>0.$\frac{3}{10}$ MI. W. OF ROAD<br>F.B. 2418-66 |

76P526 CE # 308 3-61

PLEASE RETURN TO
L[illegible] ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

| STATION | BACKSIGHT RIGHT | BACKSIGHT MIC. | BACKSIGHT LEFT. | BACKSIGHT STADIA | FORESIGHT RIGHT | FORESIGHT MIC. | FORESIGHT LEFT. | FORESIGHT STADIA | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | FROM BM106-59 TO BM106-58 |
| BM106-59 | | | | | | | | | BM106-59 |
| 1 | 86 | 510 | 387 5 | 130 / 42 88 | 129 | 588 | 430 5 | 172 / 86 86 | 235th ST. E. & 2.8 mi. So. of PALMDALE BLVD. 0.3 mi. West of ST. F. B. 2418-65 |
| 2 | 236 | 561 | 537 5 | 278 / 194 84 | 71 | 133 | 372 5 | 113 / 29 84 | |
| 3 | 247 | 268 | 548 5 | 285 / 209 172 / 76 | 140 | 302 | 441 5 | 180 / 100 170 / 80 | |
| 4 | 154 | 952 | 455 5 | 199 / 109 248 / 90 | 27 | 999 | 328 5 | 69 / 27 (2) 250 / 84 | ⊼ ANDERSON |
| 5 | 285 | 531 | 586 5 | 285 / 247 (2) 338 / 76 | 78 | 031 | 379 5 | 117 / 39 334 / 78 | |
| 6 | 226 | 812 | 527 5 | 250 / 202 414 / 48 | 89 | 720 | 390 5 | 112 / 66 412 / 46 | |
| 7 | 251 | 668 | 552 5 | 276 / 226 462 / 50 | 58 | 439 | 359 5 | 88 / 58 (2) 458 / 60 | |
| 8 | 239 | 443 | 540 5 | 272 / 206 512 / 66 | 81 | 348 | 382 5 | 113 / 49 518 / 64 | |
| | | | | 578 | | | | 582 | |
| | 1728 | 745 | | | 676 | 560 | | 578 | |
| BM106-58 | 676 | 560 | | | | | mtrs. | 1160 | BM106-58 |
| + | 1052 | 185 | | | | | | | 235th ST. E. & 3.3 mi. So. of PALMDALE BLVD. 0.3 mi. EAST of ST. F. B. 2418-64 |

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

SURVEY BY Bowers WEATHER Sunny INST. NO. 45234

NOTES BY Donlevy DATE 12-28-66 TIME 11:10 ROD NO. 95-96

INDEXED C. J. GALLI DATE NOTES CHKD [illegible] DATE MAR 23 '67

F.B. 3762 Pg. 207

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

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

Do not extend notes this side of this line.

F.B. 3762 Pg. 208
SURVEY OF L.A. COUNTY LEVELNET
SURVEY BY F.C.B. & NOTES N.A. CHERRY
INDEXED C.J. GALLI DATE
JOB NO. 030163
WEATHER CLEAR-WINDY INST. NO. 75234
TIME 10:30 ROD NO. 25 & 26
NOTES CHKD. DATE MAR 23 '67

| STATION | BACKSIGHT RIGHT | MIC. | LEFT. | STADIA | FORESIGHT RIGHT | MIC. | LEFT. | STADIA | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | FROM B.M. 106-58 TO B.M. 106-59 |
| B.M. 106-58 | | | | | | | | | B.M. 106-58<br>ON BLACK BUTTE BASIN RD.<br>3.2 MI. SO. OF PALMDALE BLVD.<br>0.3 MI. E. OF RD.<br>F.B. 2418-64 |
| 1 | 93 | 829 | 394 | 5 | 251 | 861 | 552 | 5 | 284 / 218 66 |
| 2 | 64 | 544 | 365 | 5 | 259 | 467 | 560 | 5 | 284 / 234 50 |
| 3 | 106 | 949 | 467 | 5 | 241 | 436 | 542 | 5 | 267 / 215 52 |
| 4 | 93 | 148 | 394 | 5 | 284 | 239 | 585 | 5 | 284 / 116 168 |
| 5 | 68 | 927 | 363 | 5 | 208 | 773 | 509 | 5 | 254 / 162 92 |
| 6 | 163 | 870 | 464 | 5 | 269 | 623 | 570 | 5 | 269 / 23 (½) 76 |
| 7 | 82 | 241 | 383 | 5 | 248 | 626 | 549 | 5 | 289 / 207 82 |
| 8 | 137 | 997 | 438 | 5 | 94 | 408 | 395 | 5 | 138 / 50 88 |
| | 805 | 505 | ✓ | | 1858 | 433 | ✓ | | 582 ✓ |
| | | | | | 805 | 505 | ✓ | | 576 ✓ |
| | | | | | 1052 | 928 | ✓ | | 1158 ✓ MTRS. |
| B.M. 106-59 | | | | | | | | | B.M. 106-59<br>BLACK BUTTE BASIN ROAD<br>2.8 MI. SO. OF PALMDALE BLVD.<br>0.3 M. W. OF ROAD<br>F.B. 2418-65 |

76P526 CE # 308 3-61

PLEASE RETURN TO

L[illegible] ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT RIGHT | BACKSIGHT MIC. | BACKSIGHT LEFT. | BACKSIGHT STADIA | FORESIGHT RIGHT | FORESIGHT MIC. | FORESIGHT LEFT. | FORESIGHT STADIA | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | FROM BM 106-59 TO BM 106-58 |
| BM106-59 | | | | | | | | | BM 106-59 Black Butte Basin Rd., 2.8 Mi. So. of Palmdale Blvd., 0.3 mi. W. of Rd. F.B. 2418-65 |
| 1 | 74 | 940 | 375 5 | 118 30 88 | 117 | 592 | 418 5 | 160 74 86 | |
| 2 | 231 | 669 | 532 5 | 273 189 84 | 59 | 735 | 360 5 | 100 18 82 | |
| | | | | 172 | | | | 168 | |
| 3 | 250 ~~251~~ | 758 | 551 5 | 288 212 76 | 150 | 622 | 451 5 | 190 110 80 | |
| | | | | 248 | | | | 248 | ⊼ Anderson |
| 4 | 166 | 833 | 467 5 | 210 120 90 | 45 | 830 | 346 5 | 87 3 84 | |
| | | | | 338 | | | | 332 | |
| 5 | 288 | 939 | 589 5 | 288 251 (½) 74 | 74 | 461 | 375 5 | 115 33 82 | RERUN |
| | | | | 412 | | | | 414 | |
| 6 | 212 | 389 | 513 5 | 236 188 48 | 62 | 934 | 363 5 | 85 39 46 | |
| | | | | 460 | | | | 460 | |
| 7 | 245 | 932 | 546 5 | 272 218 54 | 62 | 512 | 363 5 | 90 34 56 | |
| | | | | 514 | | | | 516 | |
| 8 | 238 | 301 | 539 5 | 270 206 64 | 83 | 481 | 384 5 | 115 51 64 | |
| | | | | 578 | | | | 580 | |
| | 1709 | 761 | | | 657 | 167 | | 578 | |
| | 657 | 167 | | | | | | 1158 | |
| + | 1052 | 594 | | | | | | | |
| BM 106-58 | | | | | | | | | BM 106-58 Black Butte Basin Rd., 3.3 mi. So. of Palmdale Blvd., 0.3 mi. E. of Rd. F.B. 2418-64 |

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

SURVEY BY R.C. Bowers WEATHER Breeze-Cool INST. NO. 75234

NOTES BY RCB DATE 2/3/67 TIME 10:45 ROD NO. 95-96

INDEXED [illegible] GAI[illegible] DATE NOTES CHKD [illegible] DATE MAR 2[illegible]

F.B. 3762 PG. 209

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT RIGHT | BACKSIGHT MIC. | BACKSIGHT LEFT. | BACKSIGHT STADIA | FORESIGHT RIGHT | FORESIGHT MIC. | FORESIGHT LEFT. | FORESIGHT STADIA | DESCRIPTION AND REMARKS FROM BM106-58 TO BM106-59 |
|---|---|---|---|---|---|---|---|---|---|
| BM106-58 | | | | | | | | | BM 106-58 Black Butte Basin Rd, 3.3 mi. So. of Palmdale Blvd, 0.3 mi. E. of Rd. |
| 1 | 86 | 521 | 387 5 | 118 54 64 | 241 | 018 | 542 5 | 273 209 64 | |
| 2 | 59 | 412 | 360 5 | 87 31 56 | 242 | 241 | 543 5 | 269 215 54 | F.B. 2418-64 |
| 3 | 61 | 730 | 362 5 | 120 84 38 46 | 211 | 639 | 512 5 | 118 235 187 48 | |
| 4 | 85 | 218 | 386 5 | 166 124 46 78 | 300 | 157 | 601 5 | 166 300 262 (1/2) 76 | π Anderson |
| 5 | 40 | 176 | 341 5 | 244 82 40 (1/2) 84 | 161 | 393 | 462 5 | 242 206 116 90 | RERUN |
| 6 | 153 | 772 | 454 5 | 328 193 113 80 | 253 | 898 | 554 5 | 332 291 215 76 | |
| 7 | 51 | 555 | 352 5 | 408 93 9 84 | 223 | 672 | 524 5 | 408 265 181 84 | |
| 8 | 129 | 775 | 430 5 | 492 172 86 86 | 87 | 192 | 388 5 | 492 131 43 88 | |
| | | | | 578 | | | | 580 | |
| | 668 | 159 | | | 1721 | 210 | | 578 | |
| | | | | | 668 | 159 | | 1158 | |
| | | | | | 1053 | 051 | | | |
| BM106-59 | | | | | | | | | BM 106-59 Black Butte Basin Rd. 2.8 mi. So of Palmdale Blvd. 0.3 mi. W. of Rd. F.B. 2418-65 |

F.B. 3762 PG. 210

SURVEY OF L.A. COUNTY PRECISE LEVEL NET

SURVEY BY [illegible] NOTES RCB 2/3/67

INDEXED [illegible] DATE

JOB NO. 0301.02

WEATHER Cool-Clear

TIME 10:00

NOTES CHKD [illegible]

INST. NO.

ROD NO.

DATE MAR 23 '67

76P526 CE # 308 3-61

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

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R.C. BOWERS
NOTES BY R. ROGERS & C. J. GALLI
DATE 11-28-66
TIME 1:20 P.M.
WEATHER CLEAR & COOL
INST. NO. 75234
ROD NO. 95-96
INDEXED
DATE
NOTES CHKD
DATE MAR 23 '67
F.B. 3762 Pg. 21

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM B.M. 106-58 TO B.M. 106-57 |
| B.M. 106-58 | | | | | | | | | B.M. 106-58<br>235TH. ST. E., 3.3 MI. SOUTH OF PALMDALE BLVD.<br>0.3 MI. EAST OF RD.<br>F.B. 2418-64 |
| 1 | 292 | 215 | 593 5 | 292<br>262 1½ 60 | 58 | 330 | 359 5 | 88<br>58 1½ 60 | |
| 2 | 211 | 900 | 512 5 | 232<br>190 42<br>102 | 72 | 960 | 373 5 | 94<br>50 44<br>104 | |
| 3 | 200 | 038 | 501 5 | 208<br>192 16<br>118 | 171 | 826 | 472 5 | 180<br>162 18<br>122 ✓ | T DONLEVY |
| | 704 | 153 ✓ | | | 303 | 116 ✓ | | 118 ✓ | |
| | 303 | 116 ✓ | | | | | | 240 | METRS. |
| + | 401 | 037 ✓ | | | | | | | |
| B.M. 106-57 | | | | | | | | | B.M. 106-57<br>~~235TH. ST. E.~~<br>BASE OF SO. LEG OF DEPT. OF W. & P. TOWER #206 III S<br>F.B. 2418-64 |

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

WEATHER Clear & Windy INST. NO. 75239
TIME 10:15 A.M. ROD NO. 95-96
NOTES CHKD [illegible] DATE MAR 23 '61

SURVEY OF L.A. COUNTY PRECISE LEVEL NET JOB NO. 030602
SURVEY BY R. Powers NOTES R. Romero DATE
INDEXED E. J. GALLI

F.B. 3762 PG. 212

| STATION | BACKSIGHT RIGHT MIC. | BACKSIGHT LEFT. | BACKSIGHT STADIA | FORESIGHT RIGHT MIC. | FORESIGHT LEFT. | FORESIGHT STADIA | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|
| | | | | | | | FROM B.M. 106-57 TO B.M. 106-58 |
| B.M. 106-57 | | | | | | | B.M. 106-57<br>BASE OF SOUTH LEG OF DEPT. OF W.&P. TOWER #206 III S<br>F.B. 2418-64 |
| 1 | 166 556 | 467 5 | 175<br>157 18 | 194 671 | 495 5 | 203<br>185 18 | |
| 2 | 79 139 | 380 5 | 101<br>57 44 | 221 400 | 522 5 | 243<br>199 44 | |
| 3 | 82 510 | 383 5 | 112<br>52 60 | 245 431 | 516 5 | 275 62<br>215 60 | |
| 4 | ~~194 850~~ | ~~495 5~~ | ~~200~~<br>~~189~~ 12 | ~~126 886~~ | ~~427 5~~ | 122<br>~~120~~ 12 | T MALDONADO |
| | 126 886 | 427 5 | 132<br>120 134 | 194 850 | 495 5 | 220<br>188 134 | |
| | | | | | | 134 | |
| | 455 091 | ✓ | | 856 352 | ✓ | 268 | ✓ MTRS. |
| | | | | 455 091 | ✓ | | |
| | | | | 401 261 | ✓ | | |
| B.M. 106-58 | | | | | | | B.M. 106-58<br>235TH ST. E., 3.3 MI. SOUTH OF PALMDALE BLVD. 0.3 MI. EAST OF RD.<br>F.B. 2418-64 |

76P526 CE # 308 3-61

PLEASE RETURN TO

L[illegible] ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MIC. | LEFT. | STADIA | RIGHT | MIC. | LEFT. | STADIA | FROM BM 106-58 TO BM 106-57 |
| BM106-58 | | | | | | | | | BM 106-58<br>235th St. E, 3.3 mi. So. of Palmdale Blvd, 0.3 mi. E. of Rd.<br>FB 2418-64 |
| 1 | 300 | 430 | 601 5 | 300<br>270 (1/2) 60 | 64 | 920 | 365 5 | 94<br>34 60 | |
| 2 | 207 | 480 | 508 5 | 229<br>185 44<br>104 | 70 | 806 | 371 5 | 93<br>47 46<br>106 | |
| 3 | 202 | 110 | 503 5 | 211<br>193 18<br>122 | 173 | 155 | 474 5 | 182<br>164 18<br>124 | |
| | 710 | 020 | | | 308 | 881 | | 122 | ⊼ Donlevy |
| | 308 | 881 | | | | | | 246 | |
| | +401 | 139 | | | | | | | RERUN |
| BM106-57 | | | | | | | | | BM 106-57<br>Base of So. Leg of Dept. of W. & P.<br>Tower # 206 III 5<br>FB 2418-64 |

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

SURVEY BY R.C. Bowers WEATHER Cool/Clear INST. NO. 75234

NOTES BY R.C.B. DATE 2/3/67 TIME 9:40 ROD NO. 95-96

INDEXED [illegible] DATE [illegible] NOTES CHKD [illegible] DATE MAR 23 '67

F.B. 3762 PG. 213

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

WEATHER _____ INST. NO. _____

TIME _____ ROD NO. _____

NOTES CHKD _____ DATE _____

SURVEY OF L.A. COUNTY PRECISE LEVEL NET JOB NO. _____

SURVEY BY _____ NOTES _____

INDEXED _____ DATE _____

F.B. 3762 PG. 214

| STATION | BACKSIGHT | | | FORESIGHT | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|
| | RIGHT MIC. | LEFT. | STADIA | RIGHT MIC. | LEFT. | STADIA | FROM _____ TO _____ |

76P526 CE # 308 3-61

PLEASE RETURN TO
L[illegible]NGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

JOB NO. 0301.02 SURVEY OF L.A. CO. PRECISE LEVEL NET
SURVEY BY R.C. BOWERS WEATHER CLEAR - COOL INST. NO. 75234
NOTES BY R. ANDERSON DATE 12-28-66 TIME 1:55 P.M. ROD NO. 95 & 96
INDEXED [illegible] DATE [illegible] NOTES CHKD [illegible] DATE MAR 23 '67

F.B. 3762 PG. 2/5

| STATION | BACKSIGHT RIGHT | MIC. | BACKSIGHT LEFT. | BACKSIGHT STADIA | FORESIGHT RIGHT | MIC. | FORESIGHT LEFT. | FORESIGHT STADIA | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | FROM B.M. 106-57 TO B.M. 106-56 |
| B.M. 106-57 | | | | | | | | | B.M. 106-57 ON W & P TRANSMISSION LINES, 1.3 MI. S.E. OF S. RIDGE OF BLACK BUTTE TOWER NO. 206 ~~III~~ 5 F.B. 2418-64 |
| 1 | 142 | 990 | 443 5 | 168 / 168 52 | 185 | 780 | 486 5 | 211 / 159 52 | |
| 2 | 121 | 880 | 422 5 | 163 / 79 84 | 194 | 915 | 495 5 | 236 / 152 84 | |
| 3 | 50 | 788 | 351 5 | 71 / 29 42 | 244 | 305 | 545 5 | 264 / 224 40 | |
| 4 | 224 | 446 | 525 5 | 253 / 195 58 | 126 | 838 | 427 5 | 156 / 96 60 | |
| 5 | 224 | 886 | 525 5 | 250 / 198 52 | 121 | 665 | 422 5 | 146 / 96 50 | |
| 6 | 270 | 246 | 571 5 | 270 / 228 84 | 73 | 255 | 374 5 | 114 / 32 82 | T DONLEVY |
| 7 | 218 | 120 | 519 5 | 259 / 175 84 | 23 | 205 | 324 5 | 65 / 23 84 | |
| 8 | 282 | 872 | 583 5 | 284 / 238 88 | 70 | 278 | 371 5 | 156 / 66 90 | |
| 9 | 202 | 604 | 503 5 | 234 / 170 64 | 133 | 680 | 434 5 | 166 / 100 66 | |
| | 1738 | 832 ✓ | | 608 ✓ | 1173 | 921 ✓ | | 608 ✓ | |
| | 1173 | 921 ✓ | | | | | | 608 ✓ | |
| B.M. 106-56 | +564 | 911 ✓ | | | | | | 1216 | B.M. 106-56 (L.S. 37, 1928) ON BLACK BUTTE BASIN RD. 0.4 MI. SO. OF W & P TRANSMISSION LINES, W. SIDE OF RD. F.B. 2418-63 |

PLEASE RETURN TO

**LOS ANGELES COUNTY ENGINEER**

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

**Do not extend notes this side of this line.**

| STATION | BACKSIGHT RIGHT | BACKSIGHT MIC. | BACKSIGHT LEFT. | BACKSIGHT STADIA | FORESIGHT RIGHT | FORESIGHT MIC. | FORESIGHT LEFT. | FORESIGHT STADIA | DESCRIPTION AND REMARKS FROM B.M. 106-56 TO B.M. 106-57 |
|---|---|---|---|---|---|---|---|---|---|
| B.M. 106-56 | | | | ~~66~~ | | | | | B.M. 106-56 (LS 37, 1929) BLACK BUHE BASIN ROAD 0.4 MI. SO. OF W & P TRANSMISSION LINES, W. SIDE OF ROAD F.B. 2418-63 |
| 1 | 133 | 632 | 434 5 | 166 / 100 66 | 209 | 902 | 510 5 | 241 / 177 64 | |
| 2 | 113 | 080 | 414 5 | 158 / 68 90 156 | 293 | 919 | 594 5 | 293 (1) / 248 (2) 90 154 | |
| 3 | 9 | 973 | 310 5 | 51 / 9 (1/2) 84 240 | 217 | 019 | 518 5 | 258 / 176 82 236 | |
| 4 | 53 | 520 | 354 5 | 94 / 12 82 322 | 262 | 440 | 563 5 | 262 (1/2) / 220 84 320 | |
| 5 | 124 | 688 | 425 5 | 148 / 100 48 370 | 229 | 629 | 530 5 | 254 / 204 50 370 | π MALDONADO |
| 6 | 130 | 611 | 431 5 | 160 / 100 60 430 | 226 | 823 | 527 5 | 254 / 198 56 426 | |
| 7 | 242 | 044 | 543 5 | 262 / 222 40 470 | 46 | 872 | 347 5 | 66 / 26 40 466 | |
| 8 | 183 | 431 | 484 5 | 225 / 141 84 554 | 111 | 781 | 412 5 | 153 / 69 84 550 | |
| 9 | 195 | 813 | 496 5 | 221 / 169 52 606 ✓ | 153 | 496 | 454 5 | 179 / 127 52 602 ✓ | |
| | 1186 | 792 ✓ | | | 1751 | 875 ✓ | | 606 ✓ | |
| B.M. 106-57 | | | | | 1186 | 792 ✓ | | 1208 ✓ | B.M. 106-57 ON W & P TRANSMISSION LINES 1.3 MI. SO. OF S.E. RIDGE OF BLACK BUHE TOWER NO. 206 III 5 F.B. 2418-64 |
| | | | | | − 565 | 083 ✓ | | | |

WEATHER CLEAR-WINDY INST. NO. 75234
TIME 9:30 ROD NO. 95896
NOTES CHKD. [signature] DATE MAR 23 '67

JOB NO. 0301.02
SURVEY OF L.A. COUNTY PRECISE LEVEL NET
SURVEY BY R.C.B. NOTES N.A. CHERRY
INDEXED C. J. GALLI DATE

F.B. 3762 PG. 216

76P526 CE # 308 3-61

PLEASE RETURN TO
L[illegible]NGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

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

SURVEY BY R. C. BOWERS WEATHER CLEAR - WINDY INST. NO. 15234

NOTES BY M. A. CHERRY DATE 8-28-66 TIME 9:20 ROD NO. 55896

INDEXED C. J. GALL DATE NOTES CHKD [illegible] DATE MAR 23 '67

F.B. 3762 PG. 217

| STATION | BACKSIGHT | | | FORESIGHT | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|
| | RIGHT MIC. | LEFT. | STADIA | RIGHT MIC. | LEFT. | STADIA | FROM BM. 106-56 TO B.M. 106-56A |
| B.M. 106-56 | | | | | | | B.M. 106-56 (L.S. 37, 1929) |
| 1 | 193 370 | 494 5 | 222 / 164 58 | 155 038 | 456 5 | 188 / 122 66 | ON BLACK BUTTE BASIN ROAD |
| | 155 038 | | | | | 58 | 0.45 MI. SO. OF W.P. |
| | + 38 332 | | | | | 124 | TRANSMISSION LINES, N. SIDE OF RD. |
| | | | | | | | F.B. 2418-63 |
| | | | | | | | T MALDONADO |
| B.M. 106-56A | | | | | | | B.M. 106-56A |
| | | | | | | | ON BLACK BUTTE BASIN ROAD |
| | | | | | | | 0.35 MI. SO. OF POWER |
| | | | | | | | TRANSMISSION LINE, E. SIDE OF RD. |
| | | | | | | | F.B. 3714- |

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

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET [illegible] OR INCLUDE IN [illegible] AND NAME OF [illegible]

Do not extend notes this side of [illegible]

| STATION | BACKSIGHT | | | | FORESIGHT | | | | DESCRIPTION AND REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | RIGHT | MID | LEFT | STADIA | RIGHT | MID | LEFT | STADIA | [illegible] 106-56 |
| B.M. 106-56 A | | | | | | | | | B.M. 106-56 A |
| 1 | 156 | 900 | 457 5 | 188<br>124 64 | 195<br>156<br>38 | 261<br>900<br>361 | 496 5 | 226<br>164 62<br>64<br>126 | ON BLACK BUTTE BASIN RD.<br>0.35 MI. SO. OF W & P<br>TRANSMISSION LINES, E. SIDE OF RD.<br>F.B. 3714- |
| | | | | | | | | | π MALDONADO |
| B.M. 106-56 | | | | | | | | | B.M. 106-56 (C.S. 37, 1929)<br>ON BLACK BUTTE BASIN RD.<br>0.45 MI. SO. OF W & P<br>TRANSMISSION LINES, WEST<br>SIDE OF ROAD<br>F.B. 2418-63 |

F.B. 3762 PG. 2/8 JOB NO. 0301.02
SURVEY OF L.A. COUNTY PRECISE LEVEL NET
SURVEY BY R.C.B. NOTES N.A. CHERRY
INDEXED C. J. GALLI DATE

WEATHER CLEAR-WINDY INST. NO. 75234
TIME 9:25 ROD NO. 95 & 96
NOTES CHKD [illegible] DATE [illegible]