Form Ck'd by	Survey of	F.B. 2631 Pg.
	JN Tape Std °F	
	Surveyed by	
	Notes Date	
	Indexed	

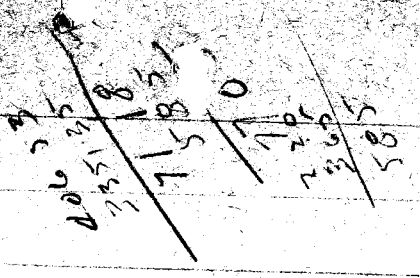
	Job	Description
		MOUNTAIN SPRINGS ROAD 0075.78
5-22	Align.	Prop. alternate align. from Sierra Hwy. W'ly 3000 ft. at Vincent.
23-26	Sec. Lines	The north ½ of section line bet. Sec. 21-22 T5N R12W.
27-34	Sec. Lines	South line of Sec. 16, T5N R12W.
35-37	Sec. Lines	North ½ of west line of Sec. 21, T5N R12W.
39-46	Sec. Lines	South line of Sec. 17, T5N R12W.
47-50	Sec. Lines	South ½ of the west line of Sec. 17, T5N R12W.
51-54	Sec. Lines	East ½ of the south line of Sec. 18, T5N R12W.
55-56	P Line	From Sta. 36+05.61 westerly to Sec. Cor. 18/17 / 19/20 T5N R12W.
67-70	Sec. Lines	West ½ of the section line bet. Sec. 18, Sec. 19, T5N R12W.
71-75	Sec. Lines	The south ½ of the west line of Sec 18, T5N R12W.
77-82	Sec. Lines	The south line of Sec. 13, T5N R13W.
83-86	Sec. Lines	The south ½ of the sec. line bet. Secs. 13 & 14, T5N R13W.
87-100	P Line	From P#40 (East ½ of south line Sec 18, T5N R12W) northwesterly to P#75

Microfilmed July 85

(cont'd on next page)

Page	Job	Description
1-104	C.L.	Of Red Rover Mine Rd. from BC #5 to EC #5.
5-109	P Line	From P #75 westerly to R-5 (center of Sec. 15, T5N R13W.)
1-116	Sec. Lines	The east & west C.L. of Sec. 14, T5N R13W.
7-120	Sec. Lines	The south ½ of the sec. line bet. Secs. 14 & 15, T5N R13W.
1-128	Sec. Lines	The east & west C.L. of Sec. 15, T5N R13W.
9-131	C.L.	Of Sierra Hwy. from inter. with So. line Sec. 22, T5N R12W NEly to Old Angeles Forest Rd.
1-166	B.M.	Bench levels from Vincent to Crown Valley Rd.
7-178	B.M.	Bench levels from Agua Dulce Union School N'ly along Crown Valley Rd. to proposed Mt. Springs Rd.
1-199	B.M.	Bench levels from USBM H-53 (US 1406) N'ly to proposed Mt. Springs Rd.
1-240	B.M.	Bench levels from (US 1406) Acton NW along Escondido Cn. Rd. & Red Rover Mine Rd. to proposed Mt. Springs Rd.
1-244	Meas.	Check chaining on Carrolos Ave. & S. line Sec. 13 T5N, R13W, from E. line Sec. 13 to C.L. Crown Valley Rd.

Page 6 — see distance ~~342.04~~ ✓
which ? 340.78 - T -
Page 6 - ALSO see 244.92 chaining
NO Temp correction shown
Page 7 - NO CORRECTION for 184.61
Page 8 - See distance changed from
341.78 to 340.78 is this
correct
Page 9 - See ? Slope correct
Page 10 NOT Temp on 159'
[illegible] See Questions



99992
30015
499960
99992
29997600
300125 9880

76L268- C&S 10-74

LOS ANGELES COUNTY INTERDEPARTMENTAL

TO		FROM
Mr. [illegible] Assistant [illegible] Survey Division Attention Mr. William C. Mack		Don Sappell

Subject	Date	No.
CROWN VALLEY ROAD J.N. 0095.23 -Monumenting	11-3-77	

J.N. 0095.23

Transmitted are F.B. 2631, F.B. 2692 and a staking sketch of Crown Valley Road.

Please monument the alignment as indicated by red dots as shown on the staking sketch.

Please have the field engineer contact me before starting work on this request.

Don Sappell

Don Sappell
Survey Party Chief I
Survey Analysis Section

DS:fw 11

Attachments

dc: Messrs. Mack (2), Murphy, Sappell, Abe, File

USE F.B. 2692 START PG 263

To: Dougherty

R+

11-7-77

6950

Notes Ck'd by		Survey of Mountain Springs Road	F. B. 2031 Pg. 0
Map No.		JN 0075.78 Tape	Std. °F
Office Work		Surveyed by	
Checked		Notes	Date
Date		Indexed	

MOUNTAIN SPRINGS ROAD

J.N. 0075.78

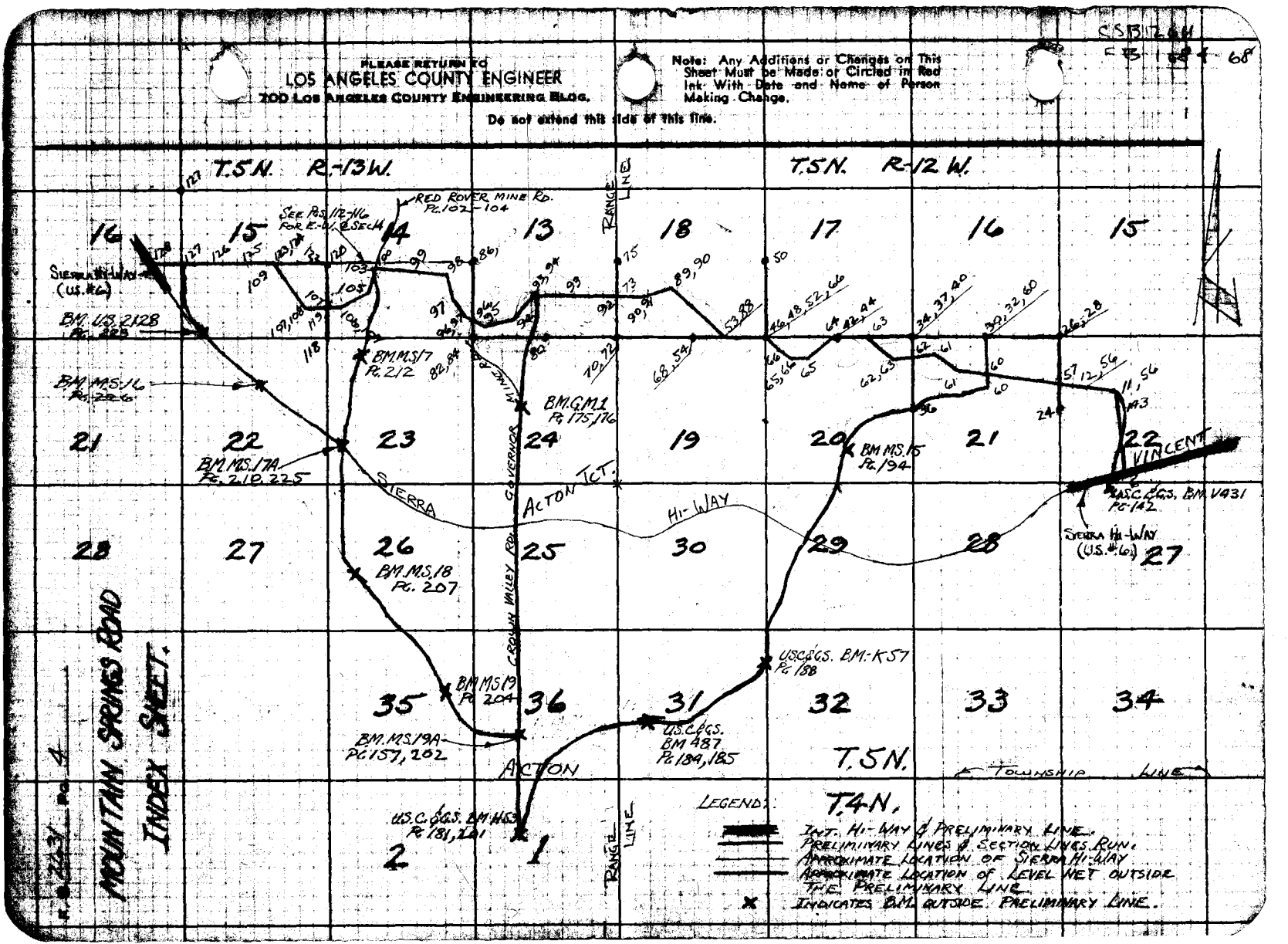
REFERENCES:

F.B. 79
F.B. 874
C.S. B-1081
C.S. B-1342-1
C.S. B-1400
C.S. B-1877
C.S. 8739
C.S. 8924
R.S. 73-42
R.S. 73-43
R.S. 75-75
TRACT 9639
C.S. B-2611

VERTICAL CONTROL:

U.S.C.&G.S. ADJUSTED LEVEL LINE 101.

PREPARED UNDER THE SUPERVISION OF
LOS ANGELES COUNTY ENGINEER
FOR Los Angeles County Engineer



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700 LOS ANGELES COUNTY ENGINEERING BLDG.
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.
Do not extend this side of this line.
T.5N. R.-13W.
T.5N. R.-12 W.
T.5N.
T.4N.
RANGE LINE
RED ROVER MINE RD. PG.102-104
SEE PGS.112-116 FOR E-W. & SEC.14
SIERRA HI-WAY (U.S.#6)
BM. U.S. 2128 PG. 223
BM. M.S.16 PG. 226
BM.M.S.17 PG. 212
BM.G.M.1 PG. 175,176
BM.M.S.17A PG. 210,225
BM.M.S.18 PG. 207
BM.M.S.19 PG. 204
BM.M.S.19A PG. 157,202
U.S.C.&G.S. BM.H53 PG. 181,201
U.S.C.&G.S. BM 487 PG. 184,185
U.S.C.&G.S. BM.-K57 PG. 188
BM.M.S.15 PG. 194
U.S.C.&G.S. BM V431 PG. 142
SIERRA HI-WAY (U.S.#6)
SIERRA ACTON TCT. HI-WAY
GOVERNOR MINE RD.
CROWN VALLEY RD.
ACTON
VINCENT
TOWNSHIP LINE
MOUNTAIN SPRINGS ROAD INDEX SHEET.
LEGEND:
INT. HI-WAY & PRELIMINARY LINE.
PRELIMINARY LINES & SECTION LINES RUN.
APPROXIMATE LOCATION OF SIERRA HI-WAY
APPROXIMATE LOCATION OF LEVEL NET OUTSIDE THE PRELIMINARY LINE.
INDICATES B.M. OUTSIDE PRELIMINARY LINE.

Notes Ck'd by W. J. BRENNER	Survey of Sierra Hwy Alternate F.B. 2691 Pg. 5
Map No. Surv. 104-37	JN 0075.78 Tape 100 Std 84 °F
Office Work Burns	Surveyed by Willey
Checked	Notes [illegible] Date 12-30-59
Date	Indexed C. Johnson 12-14-59

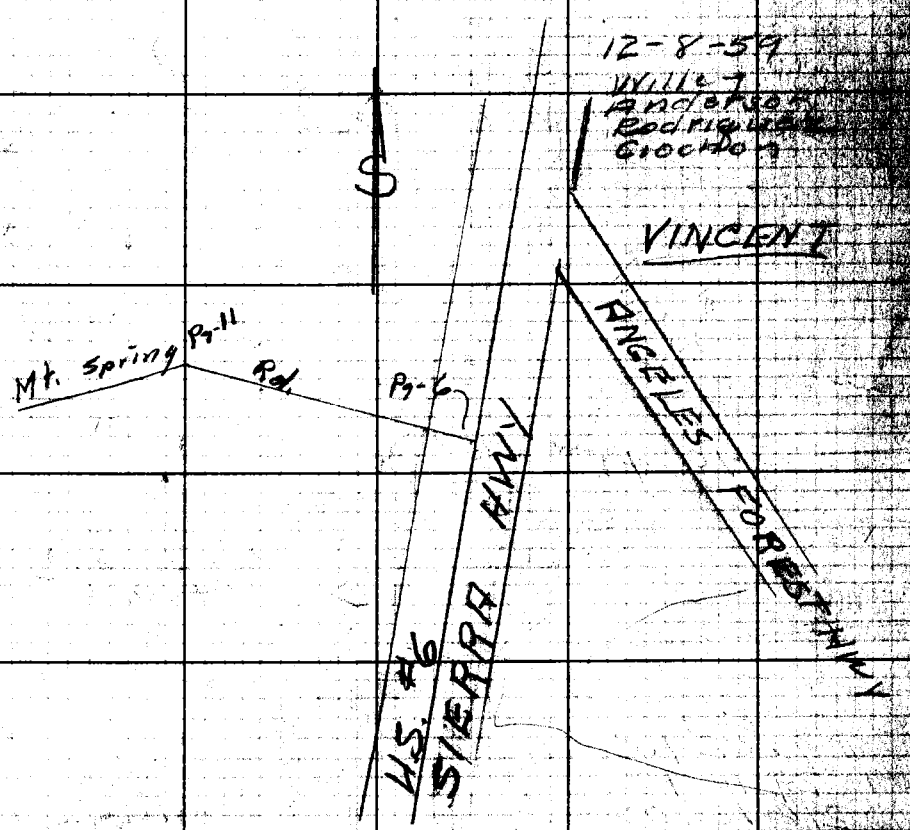
0075.78

SIERRA HWY ALTERNATE

℄ SURVEY

Pro. Mountain Spring Road

at Vincent & 3000' West



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76F3093 CE #247—3-

F.B 2621 Pg 6
cont Lft Pg 7
service Sta.
conc DR.
frame Garage
fd L+Brass Nail in 2"
coord.
ROSEMEAD HWY
HWY
T=66° = 200.44
200.46 @ Lev
fd N+T painted with a White V.
0.24
SIERRA
set 1x2 + T #1 0+41.27
340.74
41.27
? Temp
service Sta.
64.05
MSR-19
set S.P.&T
0+00.00 TO W.
coord.
96°02'
① 96°02'40"
(4) 24 10 40
(6) 216 16 10
cont Top Pg #7
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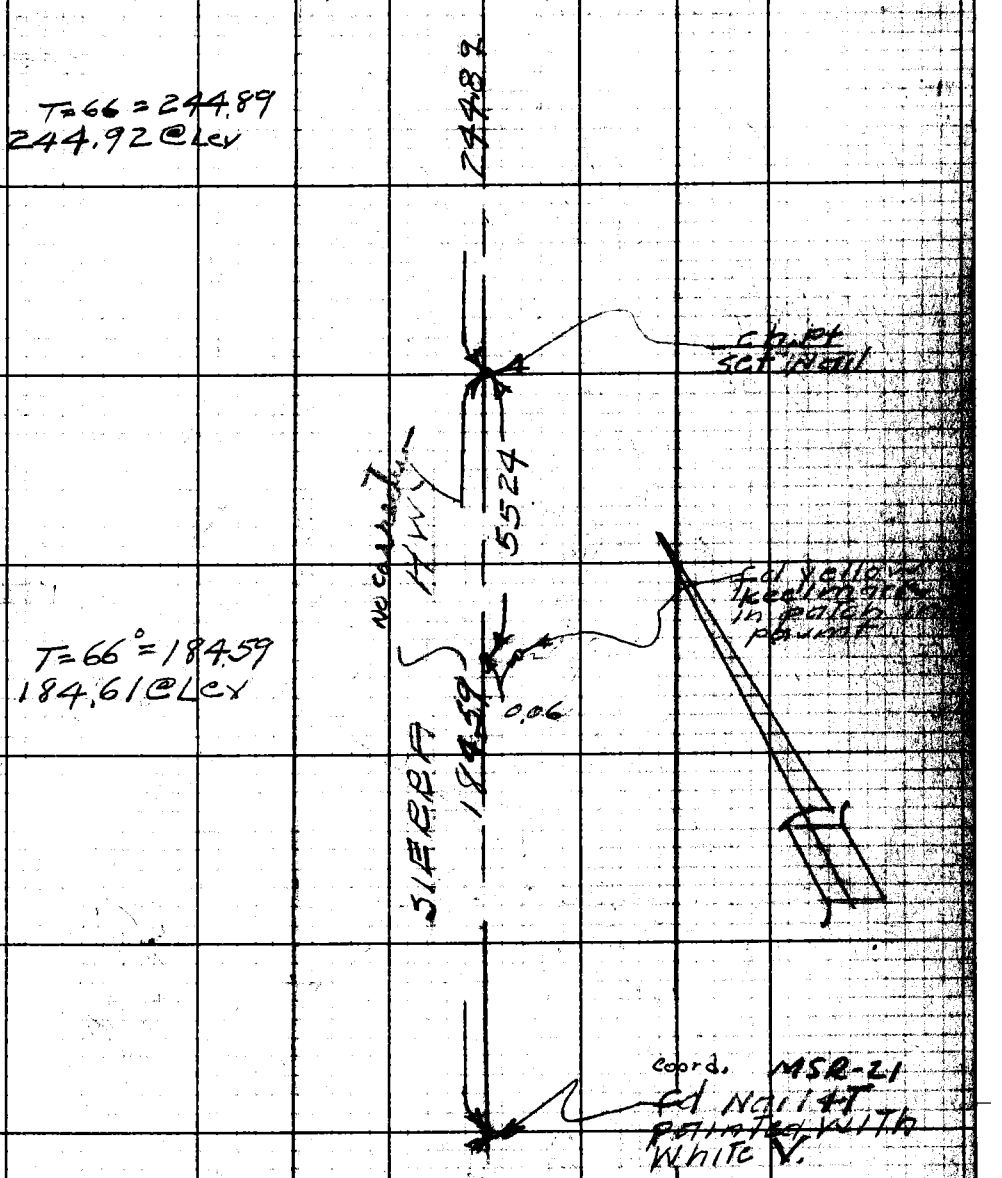
Notes Ck'd by W. J. BRENNER	Survey of Sierra Hwy Alternate F. B 2631 Pg 7
Map No. Surv. 104-37	JN 007578 Tape 110 Std 84 °F
Office Work Burns	Surveyed by Willey
Checked	Notes " Date 12-3-59
Date	Indexed E. C. Johnson

cont from bot Pg 6



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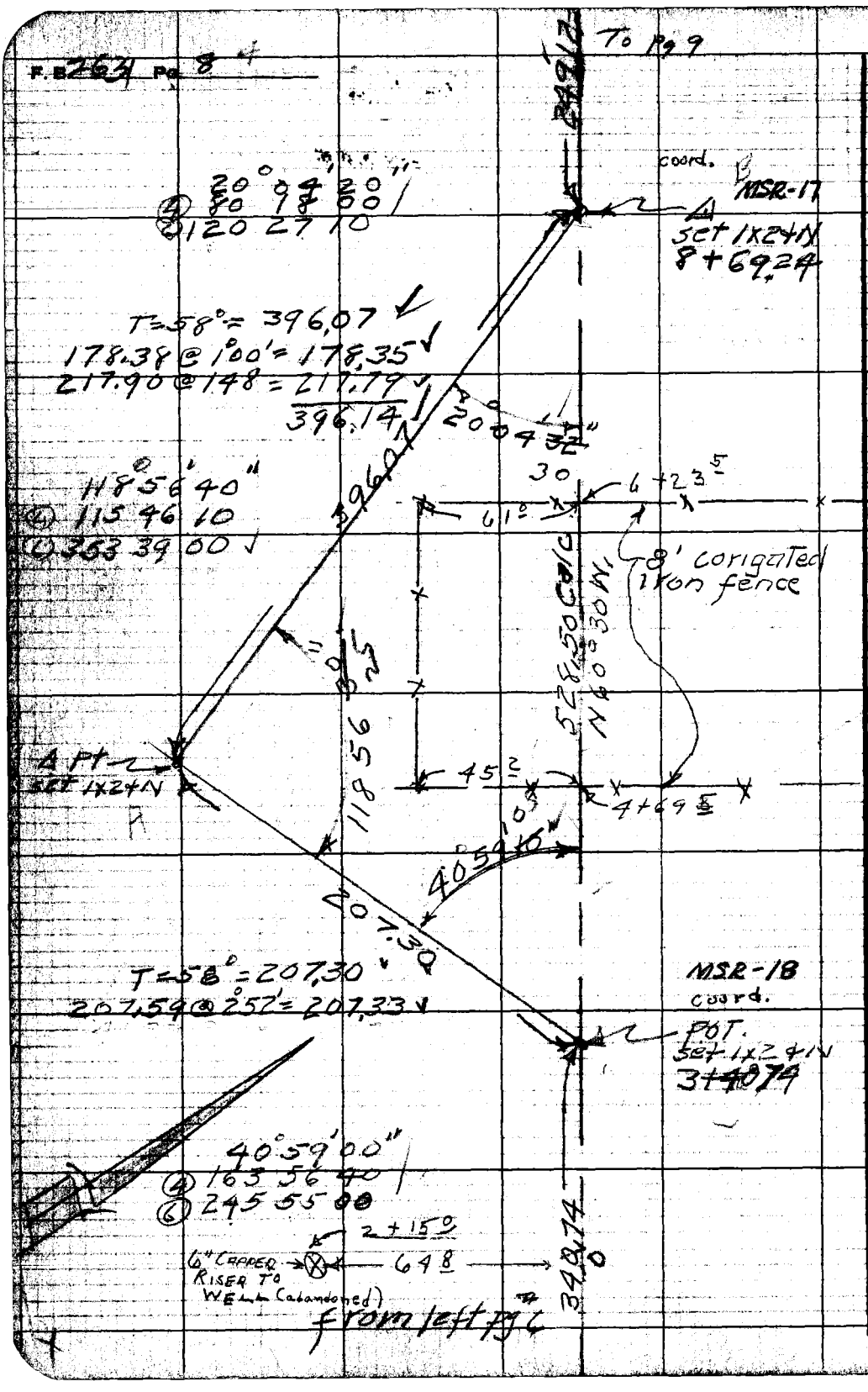
76F309S CE #247—3

F.B. 2631 Pg. 8



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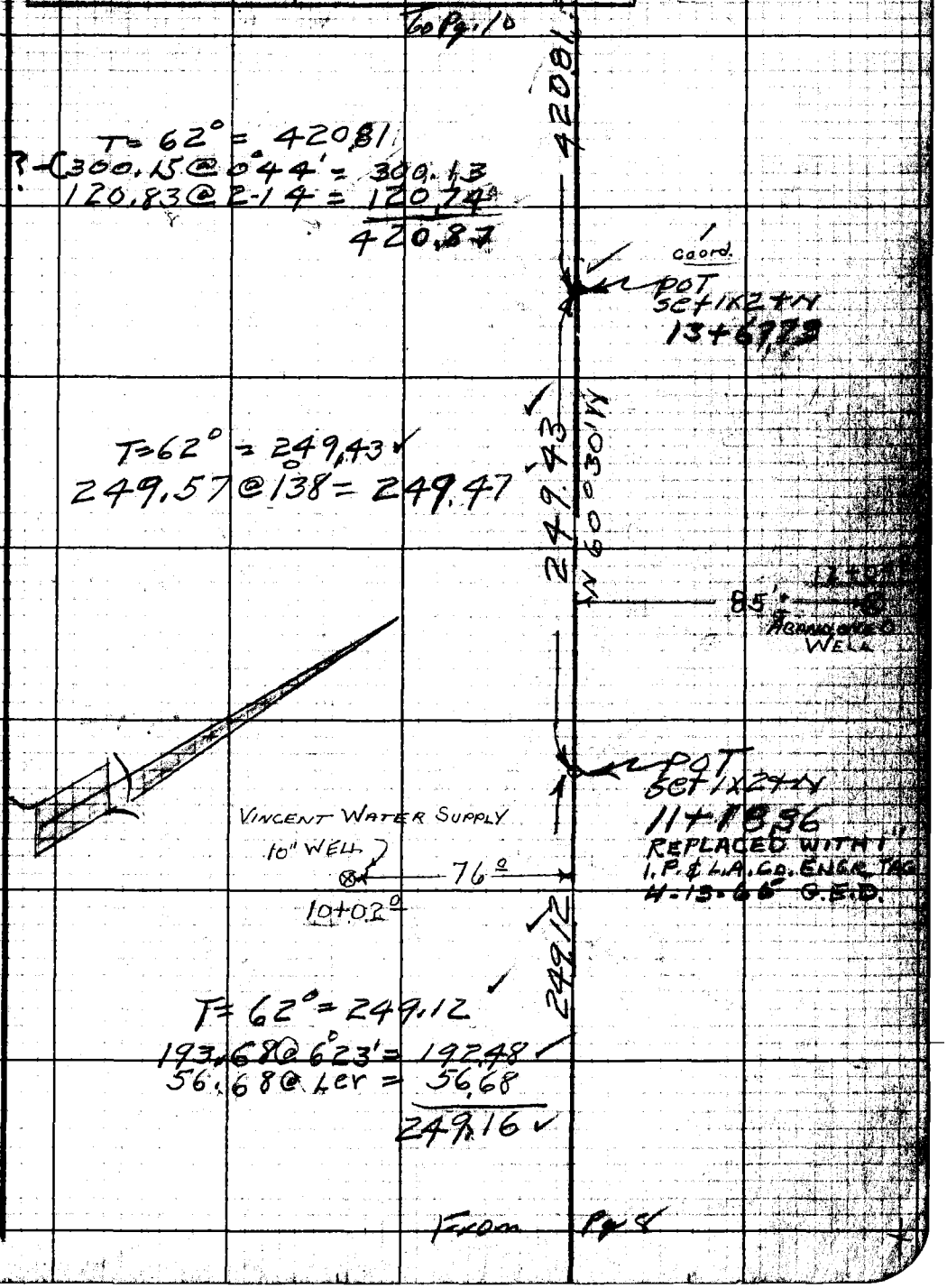
Notes Ck'd by W. J. BRENNER	Survey of Angeles Forest Rd
Map No. Surv. 104-37	JN007578 Tape 110 Std 84 °F
Office Work Burns	Surveyed by Willey
Checked	Notes [illegible] Date 12-3-59
Date	Indexed

F. B. 2631 Pg. 9

To Pg. 10



From Pg 8

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76F309S CE #247—3-57

F.B. 2621 Pg. 10

To pg 11

29,36

498.80

T=60° = 498.80
29960 @ 218 = 299.36
200.03 @ 406 = 199.52
498.88

MSR-14
POT
SCT 1X2+N
17+88,60

42081
N 6030 W

From Pg 9

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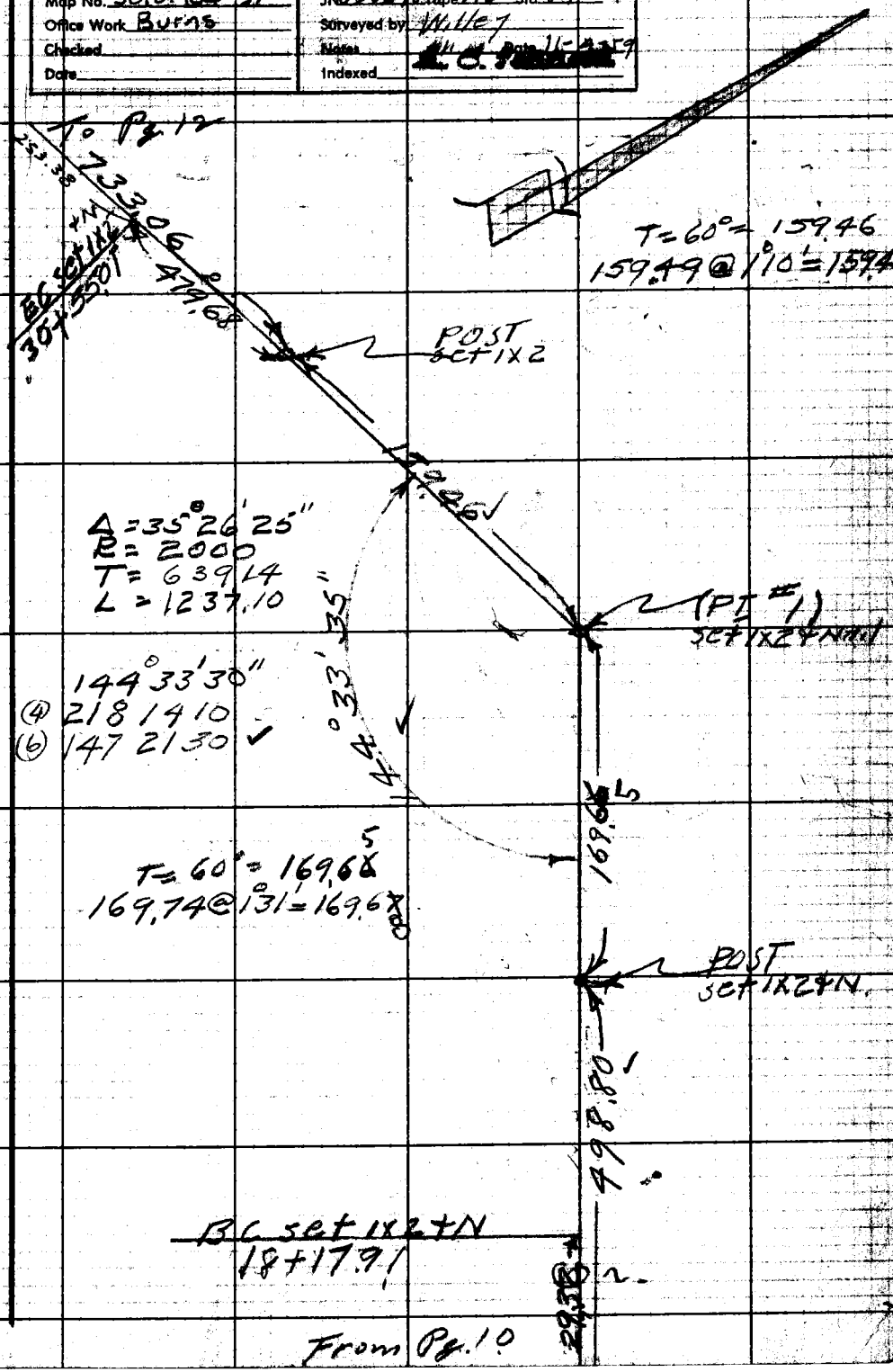
7

Notes Ck'd by W. J. BRENNER	Survey of Sierra Hwy Alternate F.B. 2631 Pg. 11
Map No. Surv. 104-37	JN 00 73 78 Tape 110 Std. 84 °F
Office Work Burns	Surveyed by Willey
Checked	Notes [redacted] Date 11-[redacted]
Date	Indexed



From Pg. 10

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76F309S CE #247—3-57

F. B 2631 Pg 12 8

End For Now

MSR-11
POT
SCT 1X2+N
36+05.61

T=60=297.22
297.35@114=297.27

297.22
584

MSR-12
POT
SCT 1X2+N
33+08.59

T=60=733.06
300.41@233 = 300.11
300.00@042 = 299.98
133.88@616 = 133.08
733.17

733.06
+ 258.38

From Pg 11

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Profile No. | Notes Red. | Date | Plotted | Date | Job No. 0075.78 | Division No. | F. B. 2631 Pg. 13

X-Sec. No. | Notes Wkd. BRENNER | Date | Checked | Date | Survey of Sierra Hwy Alternate | Survey by Willey | Notes RLM | Date 11-9-59 | Map No. | Indexed C. Johnson | Date

0075.78
SIERRA HWY ALTERNATE
CROSS SECTIONS.
Pro. Mountain Spring Road

11-9-59
Willey
Erickson
Rodriguez
Clocken.

STATION	B. S.	H. I.	F. S.	ELEV.

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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76298 S & E #307—7-55

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
BM U431					BM U431 El = 3224.718	
	9 63	3234.35		3224.718	Sierra Hwy S. Side 726 ± 's of ℄ int Angeles Crest	
					A 3½" brass Tablet set in conc Mkd BM U431 1935	
			6.50	27.85	N&T ℄ Sierra Hwy	's of Angeles Crest
H41			3 22	3113	patch	
T.P.	6 46	3239 10	1.71	3232.64	SPK&T	
			5.58	33.52	N&T ℄ Sierra Hwy	's of ℄ int Angeles Crest
			5 86	33.24	℄ int Sierra Hwy & Angeles Crest Hwy	
0+00			6 46	32.64	℄ int " " & prop Sierra Hwy Alternate	
0+23			6.89	32.21	edge pvmt	
0+31			7 0	32.1	bot brk	
0+36			4 8	35.3	Top "	
1+00			2 8	36.3		
50' R			2.7	36 4		
50' L			3.6	35 5		
2+00			0.8	38.3	℄	
50' R			0.4	38 7		
50' L			2.1	37 0		
T.P.	7 66	2345.99	0.77	3238.33		
3+00			6 1	39 9		
50 R			5 2	40 8		
50 L			7.9	38 1		
3+60 R			5.5	3240.5		

Profile
Plotted ____ No. ____
Date ____ X-Sec.
Checked W. BRENNER
Date ____ No. ____
Notes Red ____
Date ____
Notes Chkd ____
Date ____
Job No. 007578 Division No. ____
Survey of Sierra Hwy Alternate
Survey by Willey Notes BLK
Indexed C. Johnson Date ____

B. B. 2631 Pg. 14

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
					4067	
					274	
		3245.99			3793	
TP						74
4+00	388	3240.67	9.20	3236.79		
50R			0.5	40.2		
50L			9.9	30.8		
4+36°			7.9	32.8	℄	
5+00			7.4	33.3	℄	
50°R			8.1	32.6		
50°L			8.1	32.6		
TP	532	3243.25	2.74	3237.93		
			9.9	33.3		
50°R			8.9	34.3		
50°L			10.8	32.4		
6+00			8.2	35.0	℄	
50°R			7.3	35.9		
50°L			10.7	32.5		
T.P.	671	3238.70	11.26	3231.99		
					℄	
6+23.5			3.5	35.2		
6+72°			4.8	33.9		
7+00			2.2	36.50		
50°R			2.1	3236.6		

Profile Notes Red. Plotted Job No. 007578 Division No. F. B. 2631 Pg. 15
No. Date Date Survey of Sierra Hwy Alternate
X-Sec. Notes Chkd. Checked J. BREMNER Survey by R.L. Wille Notes R.L.W. Date 11-9-59
No. Date Date Map No. Indexed C. Johnson

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
7+00 50° L		3238.70	3.2	3235.5		℄
T.P.	1136	3247.86	2.20	3236.50		
8+00			9.3	38.6		
50° R			8.3	39.6		
50° L			4.5	43.4		
9+00			4.6	43.3		℄
50° R			5.5	42.4		
50° L			+2.5	50.4		
T.P.	9.59	3254.20	3.25	3244.61		
10+00			1.6	52.6		℄
50° R			5.0	49.2		
50° L			+4.8	59.0		
T.P.	11.14	3263.79	1.55	3252.65		
10+55			0.2	63.6	Top brk	℄
T.P.	9.76	3273.54	0.01	3263.78		
11+00			7.5	66.0		℄
50° R			9.7	63.8		
50° L			6.7	66.8		
12+00			4.2	69.3		
50° R			4.9	3268.6		

F.B. 2631 Pg. 16
Job No. 20878 Division No.
Survey of Sierra Hwy Alternate
Survey by Willey Notes RLW
Indexed C. Johnson Date
Notes Red. Date
Notes Chkd. Date
Plotted Date
Checked Date
Profile No.
X-Sec. No.

76L-298 S & E #307—1-56

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STATION	B. S.	H. I.	F. S.	ELEV.		
12+00 50°-L		3273.54	3.4	3270.1		
13+00			0.8	72.7		℄
50°-R			1.9	71.6		
50°-L			0.5	73.0		
T.P.	6.36	3279.23	0.67	3272.87		
13+86°			5.0	74.2	Top brk	
14+00			6.5	72.7		
50°R			9.0	70.2		
50°L			3.5	75.7		
T.P.	4.18	3271.88	11.53	3267.70		
14+78°			6.6	65.3	Bot brk	℄
15+00			6.5	65.4		
50°-R			5.2	66.7		
50°-L			+08	72.7		
16+00			1.7	70.2		
50°-R			3.9	68.0		
50°-L			2.2	69.7		
T.P.	9.25	3280.09	1.04	3270.84		
17+00			7.3	72.8		℄
50° R			8.4	71.7		
50 L			6.5	3273.6		

Profile Notes Red ____ Plotted ____ Job No. 007578 Division No. ____ F. B. 2631 Pg. 17
No. ____ Date ____ Date ____ Survey of Sierra Hwy Alternate
X-Sec. Notes Chkd. ____ Check W. J. BRENNER Survey by Willey Notes RLW Date 4-9-59
No. ____ Date ____ Date ____ Map No. ____ Indexed C. Johnson Date ____

76L-298 S & E #307—1-56

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STATION	B. S.	H. I.	F. S.	ELEV.		
18+00		3280.09	4.1	3276.0		℄
50° R			4.7	75.4		
50° L			3.8	76.3		
T.P. 19+00	11.15	3289.68	1.56	3278.53		
50° R			11.0	78.7		
50° L			10.1	79.6		
20+00			7.1	82.6		℄
50° R			4.9	84.8		
50° L			6.6	83.1		
21+00			2.8	86.9		
50° R			+3.8	93.5		
50° L			12.5	87.2		
T.P.	11.86	3301.07	0.47	3289.21		
22+00			9.8	91.3		℄
50° R			4.5	96.6		
50° L			10.7	90.4		
23+00			1.2	99.9		℄
50° R			+1.0	3302.1		
50° L			7.6	3293.5		
T.P.	11.90	3312.18	0.79	3300.28		
24+00			9.8	3302.4		℄

F. B. 2631 Pg. 14/18 Job No. 2078 Division No. Notes Red. Plotted Profile
Survey of Sierra Hwy Alternate Date Date No.
Survey by Willey Notes RLW Notes Chkd. Checked J. BRENNER X-Sec.
Indexed C. Johnson Date Date Date No.

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
24+00						
50° R		3312.18	6.8	3305.4	✓	
50° L			15.2	3297.0	✓	
25+00			4.5	3307.7	✓	℄
50° R			2.0	3310.2	✓	℄
50° L			11.7	3300.5	✓	
25+35°			3.7	08.5	✓	
26+00			8.0	04.2	✓	℄
50° R			3.3	08.9	✓	
50° L			9.1	3303.1	✓	
27+00	8.15	3314.08	6.2	3305.93	✓	℄
50° R			6.1	08.0	✓	
50° L			9.2	04.9	✓	
28+00			6.1	08.0	✓	℄
50° R			3.9	10.2	✓	
46° L			6.4	07.7	✓	
50° L			7.7	06.4	✓	
29+00			3.8	10.3	✓	℄
50° R			2.1	12.0	✓	
20° L			3.6	10.5	✓ Top bank	
30° L			8.2	05.9	✓ bot "	
30° L			8.6	05.5	✓ " "	

Profile Notes Red. Plotted Job No. 00758 Division No. F. B. 2631 Pg. 19
No. Date Date Survey of Sierra Hwy Alternate
X-Sec. Notes Chkd. Checked W. J. BRENNER Survey by Willey Notes R.L.W. Date 11-9-59
No. Date Date Map No. Indexed C. Johnson Date

76298 S & E #307—7-55

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
30+00		3314.08	1.0	3313.1	Top bnk	℄
25° R			+0.8	13.9		
50° R			0 0	14.1		
12° L			4 5	09.6	bot bnk	
50° L			5.1	09.0	" "	
64° L			+0.5	14.6	Top bnk	
30+33°			3 4	10.7	℄ bot bnk	
30+87.8			1.7	12.4	℄ bot bnk	
T.P.	11.09	3324.87	0 30	3313.78		
31+00			9 0	15.9		℄
16.5 R			12.5	12.4	bot bnk	
62° R			11 7	13.2	" "	
79° R			5 7	19.2	Top "	
8° L			7.8	17.1	" "	
57° L			4 3	20.6	Toe slope	
92° L			+6°	30.9	slope	
31+03°			8 2	16.7	Top bnk	℄
32+00			1°	23.9		
50° R			4.8	20.1		
50° L			+9°	33.9		
75° L			+15.5	3340.4		

F. B. 2631 Pg. 20 16

Profile

Survey of Sierra Hwy Alternate Job No. Division No. Notes Red. Plotted

Survey by Killey Notes Chkd. Date Date No. X-Sec.

Indexed C. J. Johnson Date Date Chec. W. J. BRENNER Date No.

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
		3324.87				
	1072	3334.54	1.05	3323.82		
	11 73	3345.73	0.54	3334.00		
33+00			10.11	35.62		℄
47° R			21.6	24.1	Toe slope	
60° R			22.0	23.7		
40° L			0.0	45.7	slope	
60° L			+4.6	50.3	"	
34+00			7.5	38.2		℄
50° R		O.K.	18.3	27.4	Toe slope	
75° R		+?	19.1	26.6	"	
50° L			+7.0	52.7	"	
62° L			+11.0	56.7	"	
35+00			4.8	41.2		℄
45° R			14.0	31.7	Toe slope	
70° R			15.2	29.8	"	
50° L			+10.7	56.4	"	
75° L			+17.5	63.2	"	
36+05.44			2.7	43.0		
65° R			12.3	33.4	Top brk	
82° R			15.9	29.8	bot "	

Profile Notes Red. ____ Plotted ____ Job No. 007578 Division No. ____ F. B. 2631 Pg. 27
No. ____ Date ____ Date ____ Survey of Sierra Hwy Alternate
X-Sec. Notes Chkd. ____ Checked ____ Survey by Willey Notes R.L.W. Date 11-9-59
No. ____ Date ____ Date ____ Map No. ____ Index C. Johnson

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
36+05A4 30° L		3345.73	+3.7	3349.4		
56° L			+10°	55.7	slope	
	021	3334.21	11.73	3334.00		
	281	3329.12	7.90	3326.31		
TBM	030	3319.65	9.77	3319.35	set chisel □ in conc base SW Leg Edison Tower #75/1	
	022	3308.45	11.42	3308.23		
	016	3299.60	9.01	3299.44		
	069	3288.80	11.49	3288.11		
TP	133	79.78	10.35	78.45		
	144	70.26	10.96	68.82		
	066	60.84	10.08	68.18		
	3.82	59.18	5.48	55.36		
	104	53.01	7.21	51.97		
	416	48.07	9.10	43.91		
	1.44	40.97	8.54	39.53		
	047	33.15	8.29	32.68	BMU431 El = 3224.718	
BMU431			8.42	3224.73	Sierra Hwy S side 726' ± S. of ℄ int Angeles Crest Hwy + Sierra Hwy Fd 3½" brass Tablet set in conc BMU431-1933	

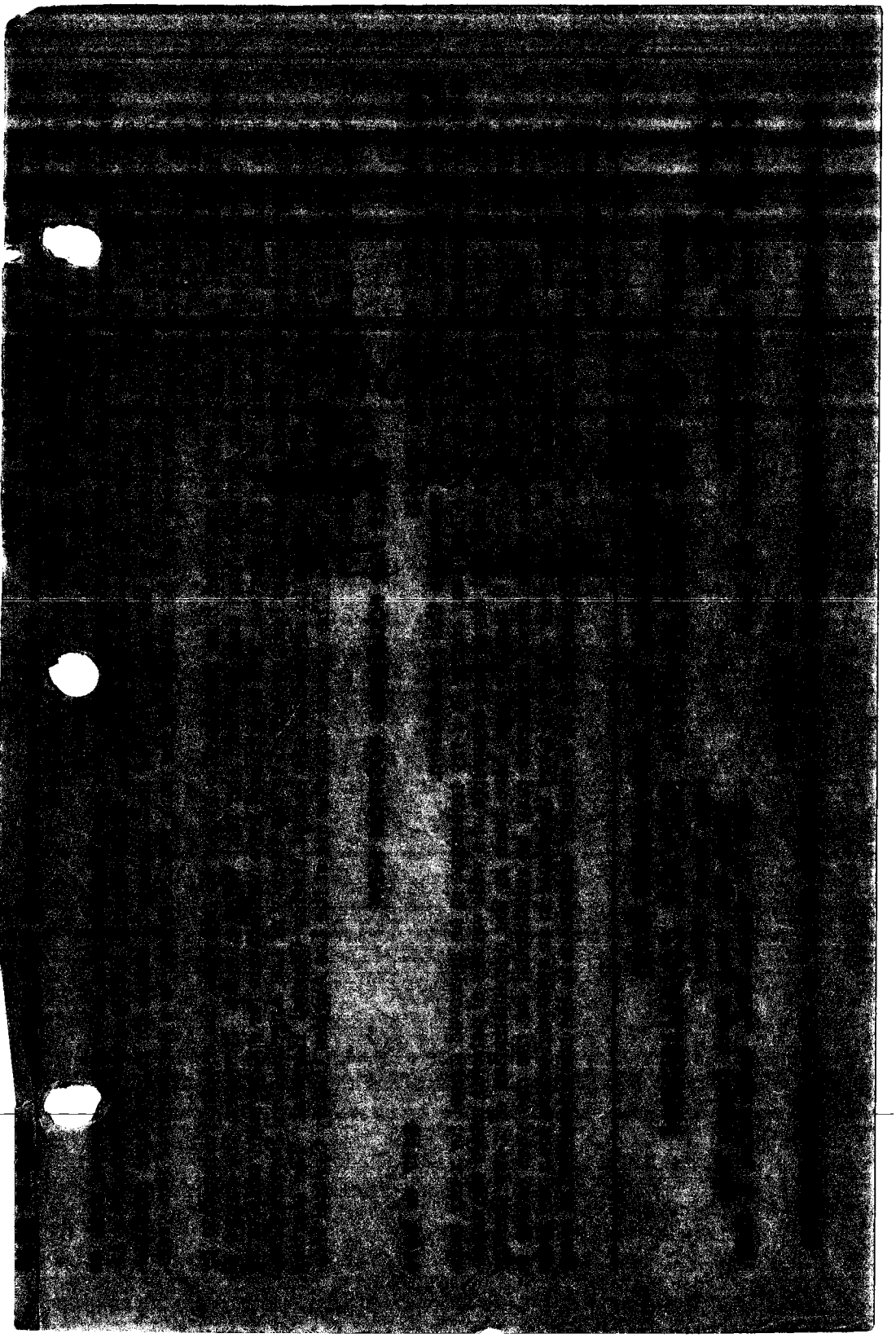
F. B. 2631 PG. 282

Job No. 00275TB Division No. Notes Red. Plotted Profile

Survey of Sierra Hwy Alternate Date Date No.

Survey by Willey Notes RLW Notes Chkd. Checked X-Sec.

Indexed C. T. Date Date Date No.



[illegible] (1[illegible])

[illegible] is a [illegible] of and [illegible] all previous announcements for [illegible] [illegible] [illegible] [illegible] [illegible] application.

[illegible] Requirement is waived in this [illegible]ination.

[illegible] Graduation from an accredited college with specialization in a laboratory [illegible] such as [illegible], chemistry or a related field—OR—A California State Clinical Laboratory [illegible] [illegible] One year's recent experience in the fixing, cutting and staining of tissue for microscopic [illegible] in an approved clinical laboratory may be substituted for each year of college to a maximum of two years. [illegible] color perception.

[illegible] Applications will be accepted from persons who expect to complete the required education by the end of the current semester, providing that date is within the next three months. However, the names of such candidates, if successful in the examination, will be withheld from certification for employment until proof of having completed the required education has been presented to the County of Los Angeles Civil Service Commission. The starting salary of $440 applies to all institutions except Harbor General Hospital. The starting salary at Harbor General Hospital is $464. The current vacancies are at the Los Angeles County General Hospital, 1200 N. State Street, Los Angeles.

APPLY FOR FOLLOWING POSITION NOW

[illegible] X-RAY TECHNICIAN ([illegible]) $417 to $[illegible]

[illegible] Residence Requirement is waived in this examination.

[illegible] Requirements: Completion of a one year course in x-ray technique in an approved school for x-ray technicians and one year's experience taking and developing exposures of a wide variety of patients under the supervision of a recognized radiologist, of which 6 months must have been in the administration of x-ray therapy treatments. Note: Two additional years of the above experience may be substituted for the one year course in x-ray technique—OR—Completion of a two-year course in x-ray technique in an approved school for x-ray technicians which must have included or been supplemented by 6 months' experience in the administration of x-ray therapy treatments.

Secure Applications and Information from

COUNTY OF LOS ANGELES CIVIL SERVICE COMMISSION

Los Angeles Office:
[illegible], Hall of Administration
[illegible] North Grand Avenue, Los Angeles 12, Calif.

Long Beach Office:
Room 101, Long Beach County Bldg.
415 W. Ocean Blvd., Long Beach 2, Calif.

OR FROM

[illegible] or at the [illegible]

Notes Ck'd by	Survey of SEC. LINES
Map No.	JN 0302.01 Tape 141 Std 84 °F
Office Work Checked L. W. BACON	Surveyed by C. L. WRIGHT
Date 5-20-61	Notes C. L. W. Date 3-Aug. 1960
	Indexed M. E. OTT MAY 11 '61

F. B. 2631 Pg. 23

THE NORTH 1/2 OF THE SECTION LINE BETWEEN SECTION 21-22 T-5N R/2W.

J.N. 0302.01

REFERENCES:
F.B. 1684
C.S. B-2611

PARTY:
C. L. WRIGHT
R. C. BOWERS, JR.
J. R. FULTON, JR.
D. J. DRESSER
W. F. BARNETT, JR.

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76F3098 CE #247—3-57

F. B. 2631 Pg. 24

T5N
R12W

W.S. 65 - A-5

CONT. ON BOT. PG. 25

3+59 53

A-3 — SET 1x2 & NAIL ON NORTH S.H.

T 100°

104.31 @ 15-33 = 100.49
104.20 @ 15-20 = 100.49

100.49
.01
100.50

LINE 100.50

2+59 03

A-2 — SET 1x2 & NAIL ON N. BRK. TOP N.W. - SE. RIDGE

SEC. 21

SEC 22

T-96°

LEV. 31.48

102.20 @ 13-46 = 99.26
102.23 @ 13-50 = 99.26

99.26
130.74
.01
130.75

130.75

1+28 28

A-1 — SET 1x2 & NAIL TOP BRK.

T 94°

136.99 @ 20-33 = 128.27
136.85 @ 20-24 = 128.27

128.27
.01
128.28

SECTION 128.28

MSR-10

0+00

FD. C. S. MON.
2" I.P. BRASS CAP
SET CONC. FL. ON
SOUTH S.H. DESC. as Shown
F.B. 1684 - 68
C.S. B-26N

COUNTY SURVEYOR
T.5N.
R.12W.
21 + 22
1/4 SEC. COR.
R. E. 63

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Notes Ck'd by	Survey of SEC. LINES	F. B. 2631 Pg. 25
Map No.	JN 0302.01 Tape 141 Std. 84 °F	
Office Work	Surveyed by C. L. WRIGHT	
Checked L. W. BACON	Notes C. L. W. Date 3-AUG. 1960	
Date 5-20-61	Indexed H. E. OTT	

T 5N
R 12W

W. S. 65 - A-5

CONT. ON BOT. PG 26

12+63 92x
A-6
FD. 5"x8" GRANITE STONE UP 8" WITH 1/8 CUT IN NORTH SIDE & CROSS CUT ON TOP
SET 1x2 & NAIL
6.03
T 84°
224.82 @ 2-27 = 224.61
12+57 89x
0.19
PRELIMINARY SEE PG. 57 FOR THIS LINE
LINE 224.61
MEANDERING 70' WIDE ± F.L.
11+07
DIRT RD. F.L. ℄ + WASH
ALSO F.L. DRY
68'±
10+39 31x
A-5
PG 145 FOR ELEV.
SET C.E. BUTTON MON.
2" I.P. BRASS CAP SET CONC.
MARKED
SEC. 21
SEC. 22
250.34
T 95°
252.61 @ 7-43 = 250.32
.02
250.34
7+88 97x
A-4
SET 1x2 & NAIL
COUNTY ENGINEER B.M. M.S. 1 R.E. 5869
T 100°
230.22 @ 14.06 = 223.28
230.20 @ 14-05 = 223.28
223.28
74.69 @ 16-01 = 71.79
74.77 @ 16-15 = 71.78
71.78
141.64 @ 18-28 = 134.35
141.39 @ 18-10 = 134.34
134.34
429.40
.04
429.44
SECTION 429.44
3+59 53x
A-3
SET 1x2 & NAIL ON NORTH S.H.

CONT. FROM TOP PG. 24

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76F3098 CE #247—3-57

F.B. 2631 Pg. 26

SEC. 16 SEC. 15 T.5N R.12W

W.S. 65-A-5

To 1/4 COR. Pg. 27

25+51 28×

FD. C.S. MON. 2" I.P., BRASS CAP SET CONC. F.B. 1684-70 C.S. B-2611

MSR-9

MARKED

COUNTY SURVEYOR T.5N. R.12W. R.E. 63 16 15 21 22

600'±

SET 1×2 & NAIL-LINE PROD. FROM WEST

86 22 30×

T 92°

116.33 @ 9-41 = 114.67

151.14 @ 11-30 = 148.11 = 148.10

151.09 @ 11-26 = 148.09

259.67 @ 10-45 = 255.11 = 255.11

259.81 @ 10-54 = 255.12

131.71 @ 4-28 = 131.31

LEV. 54.72

183.82 @ 1-26 = 183.76

887.67
.04
887.71

① 86	22	40
④ 345	30	00
⑥ 158	15	00
86°	22'	30" ×

887.71

16+63 57× A-7

SEC. 21 SEC. 22

LINE

SET 1×2 & NAIL

200'±

F.L. DRY

F.L. WASH

14+63

F.L.

3 STRAND BARB WIRE FENCE

13+50 3

93

13+41

℄ 1 TRACK DIRT RD.

10' WIDE ±

399.65

T 86°

298.38 @ 1-16 = 298.31

LEV. 101.33

399.64
.01
399.65

77' SECTION

12+63 92× A-6

SET 1×2 & NAIL

CONT. FROM TOP PG. 25

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Notes Ck'd by	Survey of Sec. Lines
Map No.	JN 0302.01 Tape 141 Std 84 °F
Office Work	Surveyed by C. L. Wright
Checked L. W. BACON	Notes R. C. Bowers Date 9 Aug. 60
Date 5-20-61	Indexed H. E. OTT MAY 11 '61

F. B. 2631 Pg. 27

THE EAST 1/2 OF THE
SOUTH LINE OF SEC 16.
T5N, R12W
J.N. 0302.01

REFERENCES:
F.B. 1634
C.S. B-2611

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76F3095 CE #247—3-57

F. B. 2631 Pg. 28

Cont. Bot. Pg. 29

W.S. 65-A-5

T. 5N. R. 12 W.

12+44.08

Set B-3 1"x2" N. Top of Bank

Bot. Wash

11+06

Flow

513.95

215.6

4' Woven Wire Fence

8+90.3

T=94°

64.49 @ 9°49' = 63.55

300.10 @ Lev. = 300.10

151.10 @ 6°00' = 150.27

513.92

.03

513.95

Random

160.2

7+30.1

Set B-2 1"x2" N. Top Spur

Sec. 21

Sec. 16

T=92°

248.61 @ 1°34' = 248.52

287.88 @ 7°26' = 285.46

104.53 @ 8°47' = 103.30

637.28

.03

637.31

Sec. Line

637.31

0+92.82

Set B-1 1"x2" N. Top Spur

T=90°

95.25 @ 12°59' = 92.81

95.45 @ 13°27' = 92.83

92.82

0+00

Fd. C. S. Mon. 2" I.P., Br. Cap set in Conc., Marked as Shown. Pg. 26 R.B. 1684-70 C.S. B-2611

COUNTY SURVEYOR

T. 5N. R. 12W. R.E. 63

16/15 21/22

AA-L

Sec. 15

Sec. 22

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Notes Ck'd by		Survey of Sec. Lines	F. B 2631 Pg. 29
Map No.		JN 0302.01 Tape 141 Std. 89 °F	
Office Work		Surveyed by C.L. Wright	
Checked L. W. BACON		Notes R.C. Bowers Date 7 Aug. 60	T. 5 N. R. 12 W.
Date 5-20-61		Indexed H. E. OTT	

Cont. Bot. Pg. 30

27+12.66 — Set B-5 1x2 #N. Top Spur.

T = 98°

116.84 @ 7°09' = 115.93

209.46 @ 12°51' = 204.21

209.37 @ 12°45' = 204.21

180.31 @ 3°27' = 179.98

151.49 @ 4°22' = 151.05

217.58 @ 4°29' = 216.91

868.08

.08

868.16

Section Line

868.16

24+01.7 — 3 Strand Barb Wire Fence

536

18+65.5 — ℄ 15' Dirt Rd.

21°

18+44.50 — Set B-4 1x2 #N.

17+10.7 — ℄ 15' Dirt Rd.

Sec. 21

Sec. 16

116

T = 96°

300.30 @ 3°22' = 299.78

300.59 @ Lev. = 300.59

600.37

.05

600.42

15+94.4 — ℄ 12' Dirt Rd.

15

15+78.9 — 4' Woven Wire Fence

600.42

334

12+44.08 — Set B-3 1x2 #N. Top of Bank

Cont. from Top Pg. 28

X

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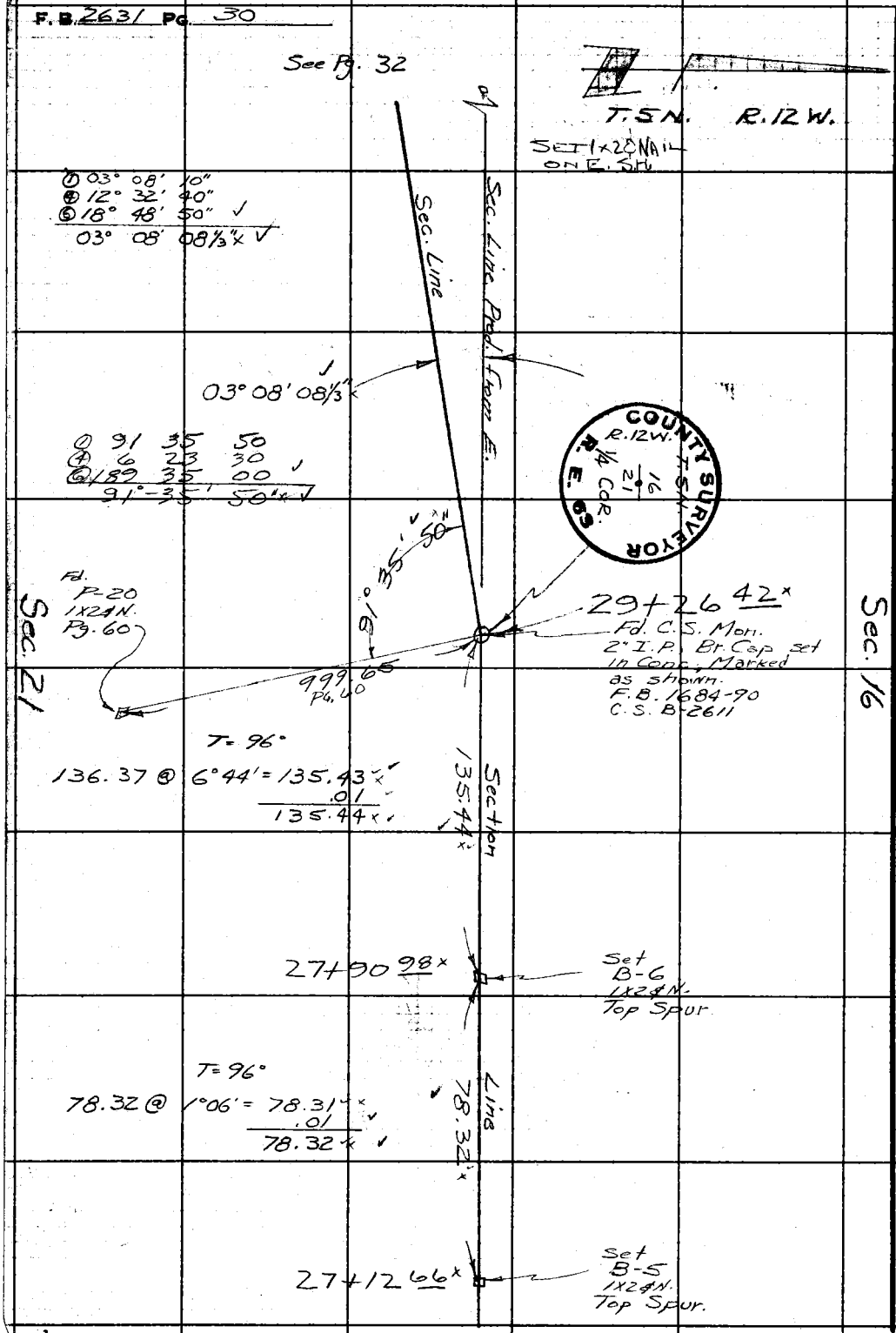
76F3095 CE #247—3-57

F.B. 2631 Pg. 30

See Pg. 32



con't. from top Pg. 29

W.S. 65-A-5

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Notes Ck'd by		Survey of Sec. Lines	F. B. 2631 Pg. 31
Map No.		JN 0302.01 Tape 141 Std 89 °F	
Office Work		Surveyed by C.L. Wright	
Checked L. W. BACON		Notes R.C. Bowers Date 9 Aug. 60	
Date 5-20-61		Indexed H. E. Ott MAY 11 '61	

THE WEST ½ OF THE
SOUTH LINE OF SEC 16.
T 5 N, R 12 W
J.N. 0302.01

REFERENCES:
F.B. 1684
C.S. B-2611

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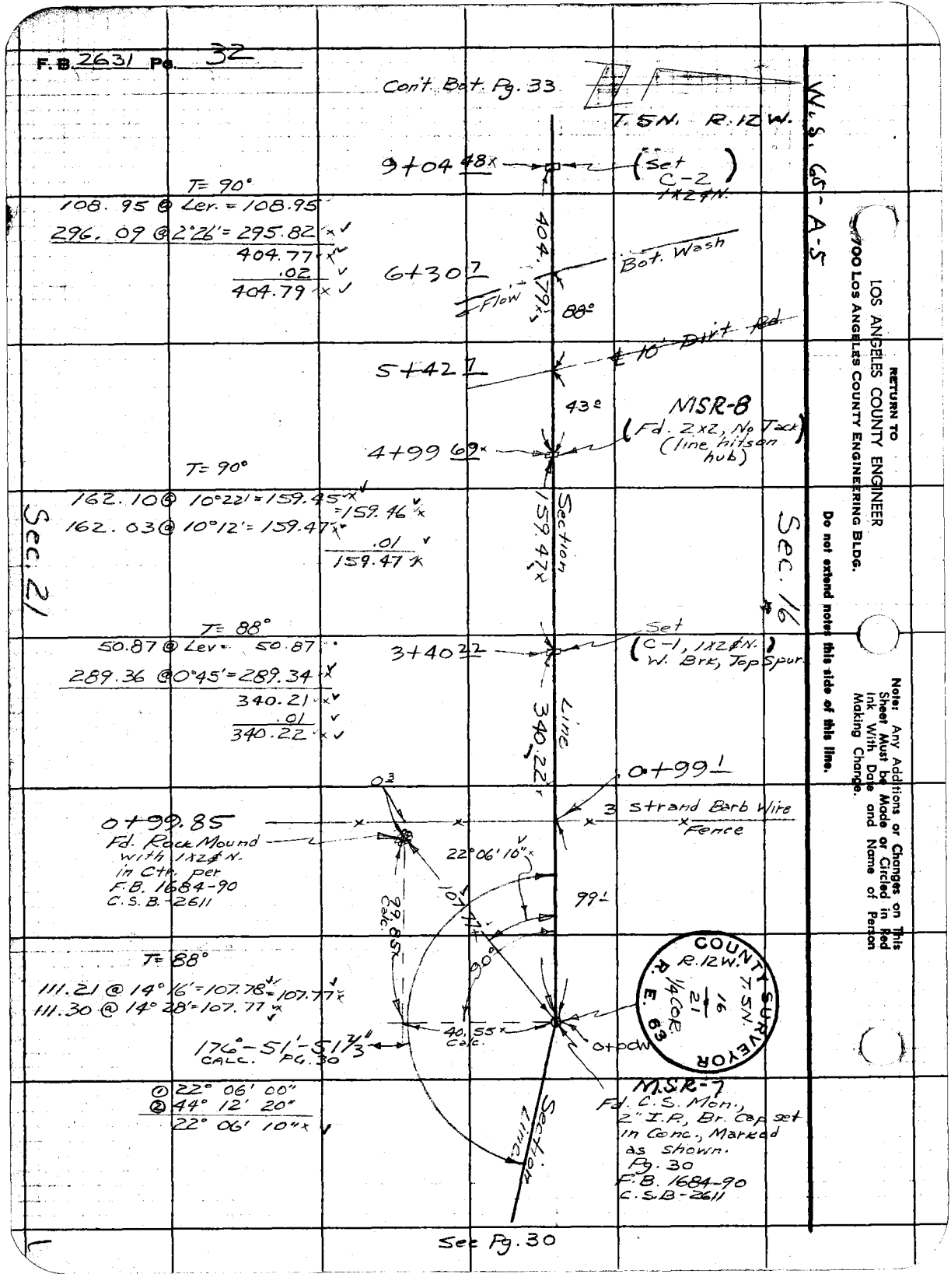
76F3095 CE #247—3-57

F.B. 2631 Pg. 32



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Notes Ck'd by	Survey of Sec. Lines
Map No.	JN 0302.01 Tape 141 Std 84 °F
Office Work	Surveyed by C. L. Wright
Checked L. W. BACON	Notes R.C. Bowers Date 10 Aug. '60
Date 5-20-61	Indexed M. E. OTT

F. B. 2631 Pg. 33

T. 5 N. R. 12 W.

Cont. Bot. Pg. 34

T = 90°

156.12 @ 6° 54' = 154.99
167.99 @ 8° 33' = 166.12
247.81 @ 5° 57' = 246.47
567.58
.02
567.60

23+18.08 — Set (C-6, 1x2 #N.)

Bot. Cyn. Flow

19+01.16

567.60

15/L

17+50.48 — Set (C-5, 1x2 #N.) Top Spur Cyn.

Bot. Flow

T = 94°

300.28 @ 3° 02' = 299.86
68.66 @ 1° 54' = 68.62
368.48
.02
368.50

16+00

368.50

218°

13+81.98 — Set (C-4, 1x2 #N. on E. Top Spur)

Sec. 21

Sec. 16

T = 98

254.63 @ 11° 31' = 249.50
254.70 @ 11° 36' = 249.50
= 249.50
.02
249.52

249.52

0.31

Fd 2x2, N.& Tag: L.S. 2424 - up 3"

11+59.36

246.90

11+32.46 — Set (C-3, 1x2 #N.)

T = 96°

111.97 @ 4° 08' = 111.68
49.03 @ Lev. = 49.03
67.25 @ Lev. = 67.25
227.96
.02
227.98

227.98

9+04.48 — Set (C-2, 1x2 #N.)

Cont. Top Page 32

X

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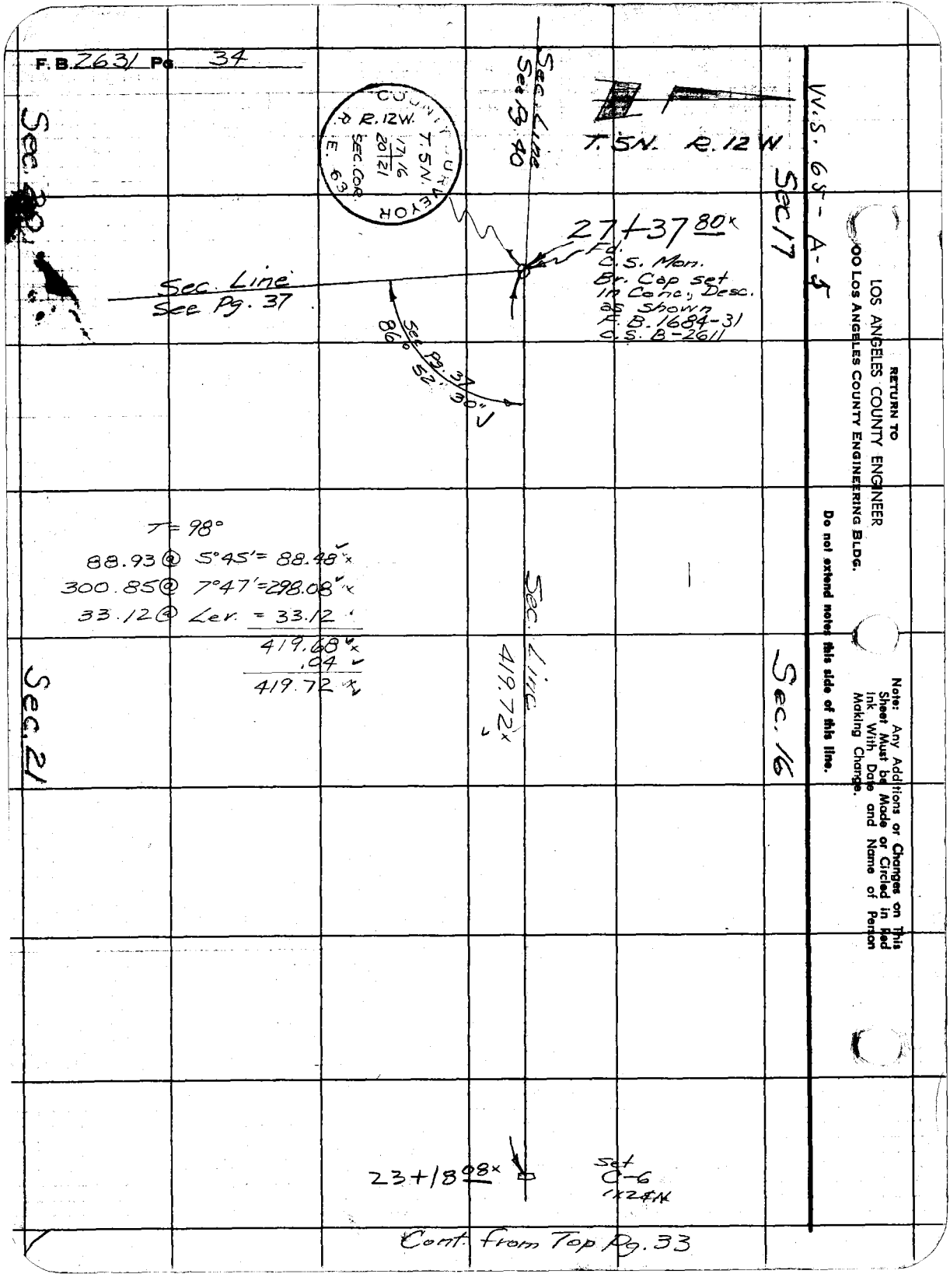
787309S CE #247—3-57

F.B. 2631 Pg. 34



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Notes Ck'd by	Survey of Sec. Lines
Map No.	JN 0302.01 Tape 141 Std. 84 °F
Office Work	Surveyed by C. L. Wright
Checked L. W. BACON	Notes R.C. Bowers Date 11 Aug. 60
Date 5-20-61	Indexed B. E. ON MAY 11 '61

F. B. 2631 Pg. 35

THE NORTH 1/2 OF THE
WEST LINE OF SEC. 21.
T. 5N., R12W.
J.N. 0302.01

REFERENCES:
F.B. 1684
C.S. B-2611

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76F3098 CE #247—3-57

Con't. Bot. Pg. 37

F.B. 2631 Pg. 36

W8.65 - A-5

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Sec. 20

Sec. 21

T=90°

248.27 @ 18°08' = 235.94 ✓
247.98 @ 17°56' = 235.93 ✓ = 235.93 ✓

286.85 @ 10°22' = 282.17 ✓
286.92 @ 10°26' = 282.18 ✓ = 282.17 ✓

110.14 @ 7°48' = 109.12 ✓
627.22 ✓
.02 ✓
627.24 ✓

T=88°

147.26 @ 5°16' = 146.64 ✓

T=88°

198.32 @ 5°05' = 197.54 ✓
50.14 @ 7°44' = 49.68 ✓

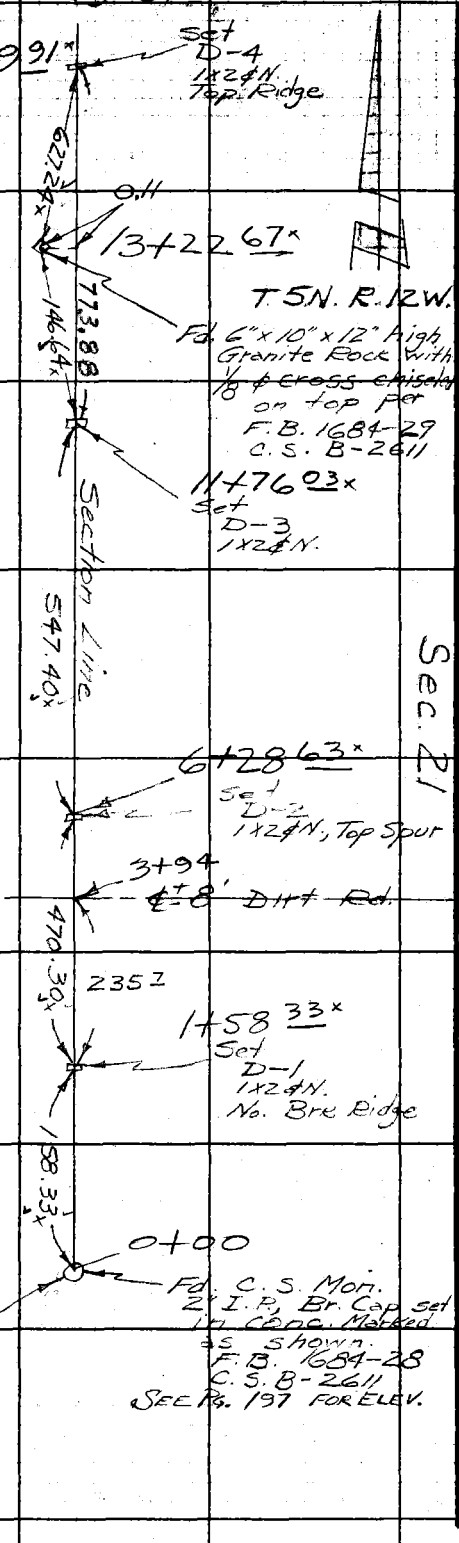
300.29 @ 1°38' = 300.17 ✓
547.39 ✓
.01 ✓
547.40 ✓

T=86°

229.46 @ 4°16' = 228.82 ✓
245.52 @ 10°25' = 241.47 ✓
245.50 @ 10°23' = 241.48 ✓ = 241.47 ✓
470.29 ✓
.01 ✓
470.30 ✓

T=80°

159.10 @ 5°38' = 158.33 ✓



Notes Ck'd by	Survey of Sec. Lines	F. B. 2631 Pg. 37
Map No.	JN 0302.01 Tape 141 Std 84 °F	
Office Work	Surveyed by C. L. Wright	
Checked L. W. BACON	Notes R. C. Bowers Date 11 Aug 60	
Date 5-20-61	Indexed H. E. Ott	

W.S. 65-A-5

Sec. 17

Sec. 16

Sec. 20

Sec. 21

COUNTY SURVEYOR
T.5N.
R.12W.
17 16
20 21
SEC. COR.
R. E. 63

T.5N. R.12W.

Fd. E-2
1X2¢N.
Pg. 40

Fd. C.S. Mon., 2" I.P.,
Br. Cap Set in Conc.
Marked as shown.
F.B. 1684-31
C.S.B-2611

Sec. Line

Sec. Line
See Pg. 34

26+45 36x

23±

110° See Pg. 40
15'
43⅓"

26+22 4

52' 30"

86°

Random 3 Strand
Barb Wire Fence

94° 17' 26⅔"
CALC.

T=100°

285.10 @ 16°29' = 273.38x = 273.37x
285.09 @ 16°29' = 273.37x
299.53 @ 4°16' = 298.70x
572.07x
.06
572.13x

572.13x

① 86° 52' 20"
④ 347° 30' 00"
⑥ 161° 15' 00"
86° 52' 30"x

2+78 89x N

Line

Preliminary
See Pg. 62

Set
P-25, Int.
1X2¢N.
E. Top Ridge
See Pg. 62

Pg. 62
105.66

164° See Pg. 40
01'
43⅓"

Set
D-5
1X2¢N.
Top Ridge

20+73 23x

T=90°
125.21 @ 9°58' = 123.32x

123.32x

19+49 91x

Set
D-4
1X2¢N.
Top Ridge

Cont. from Top Pg. 36

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

Do not extend notes this side of this line.

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

76F3095 CE #247—3-57

RETURN TO
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700 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

F. B. 2631 Pg. 38

Notes Ck'd by	Survey of Sec. Lines
Map No.	JN 0302.01 Tape 141 Std 84 °F
Office Work L. W. BACON	Surveyed by C.L. Wright
Checked	Notes R.C. Bowers Date 12 Aug 60
Date 5-20-61	Indexed H. E. Ott MAY 11 '61

F. B. 2631 Pg. 39

THE EAST 1/2 OF THE SOUTH LINE OF SEC. 17. T.5N., R12W.

J.N. 0302.01

REFERENCES:

F.B. 1684
C.S. B-2611

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

Do not extend notes this side of this line.

RETURN TO
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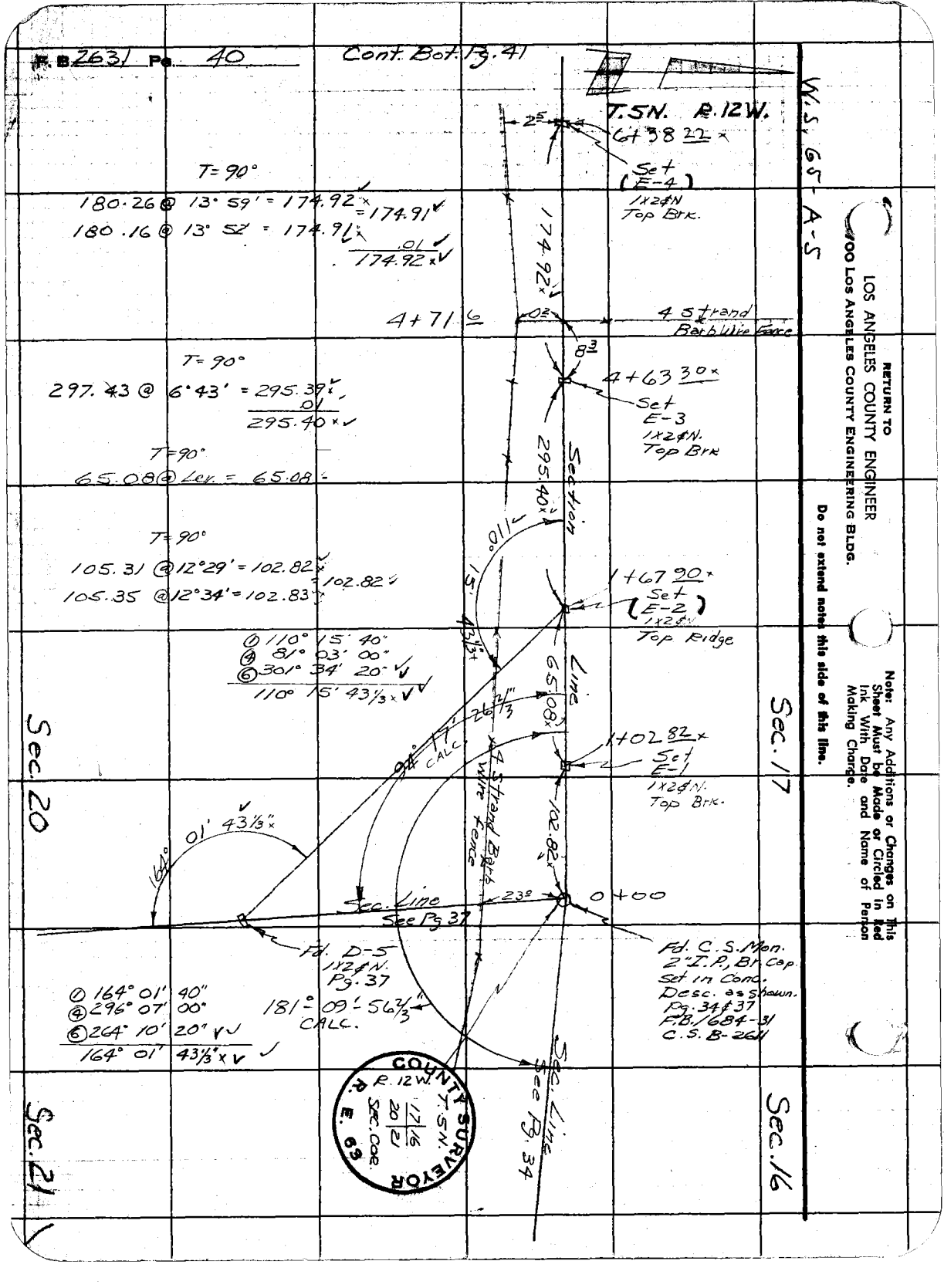
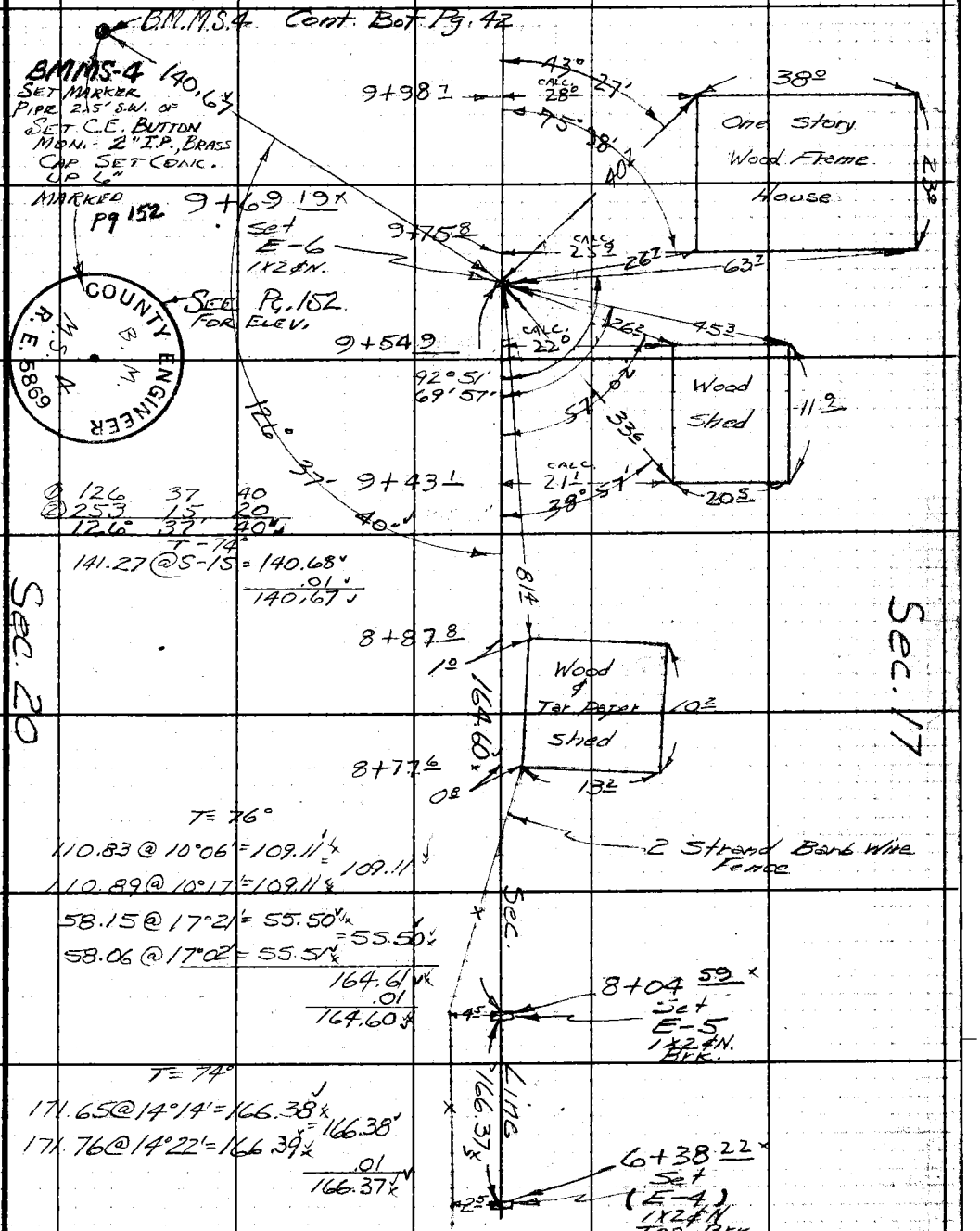
700 LOS ANGELES COUNTY ENGINEERING BLDG.

76FSOGS CE #247—3-37


F.B. 2631 Pg. 40
Cont. Bot. Pg. 41
T.5N. R.12W.
W.S. 65-A-5
6+38 22
Set (E-4) 1x2¢N Top Brk.
T=90°
180.26 @ 13° 59' = 174.92 = 174.91
180.16 @ 13° 52' = 174.91
.01
174.92
174.92
4+71 6
4 Strand Barb Wire Fence
T=90°
297.43 @ 6°43' = 295.39
.01
295.40
4+63 30
Set E-3 1x2¢N. Top Brk
T=90°
65.08 @ Lev. = 65.08
295.40
Section Line
T=90°
105.31 @ 12°29' = 102.82
105.35 @ 12°34' = 102.83
102.82
1+67 90
Set (E-2) 1x2¢N Top Ridge
① 110° 15' 40"
④ 81° 03' 00"
⑥ 301° 34' 20"
110° 15' 43⅓
65.08
1+02 82
Set E-1 1x2¢N. Top Brk.
94° 17' 26⅔" CALC.
4 Strand Barb Wire Fence
102.82
164° 01' 43⅓"
Sec. Line See Pg 37
23°
0+00
Fd. D-5 1x2¢N. Pg. 37
Fd. C.S. Mon. 2" I.P., Br. Cap. Set in Conc. Desc. as shown. Pg. 34 & 37 F.B. 1684-31 C.S. B-2611
① 164° 01' 40"
④ 296° 07' 00"
⑥ 264° 10' 20"
164° 01' 43⅓
181° 09' 56⅔" CALC.
Sec. Line See Pg. 34
COUNTY SURVEYOR R.12W. T.5N. 17/16 20/21 SEC. COR. R.E. 69
Sec. 20
Sec. 17
Sec. 21
Sec. 16
RETURN TO LOS ANGELES COUNTY ENGINEER 900 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend notes this side of this line.
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by	Survey of Sec. Lines	F. B. 2631 Pg. 41
Map No.	JN 0302.01 Tape 141 Std 84 °F	
Office Work	Surveyed by C. L. Wright	
Checked L. W. BACON	Notes R. C. Bowers Date 16 Aug 60	
Date 5-20-61	Indexed H. E. OTT	

T. 5N. R. 12 W.



Con't from top Pg. 40

X

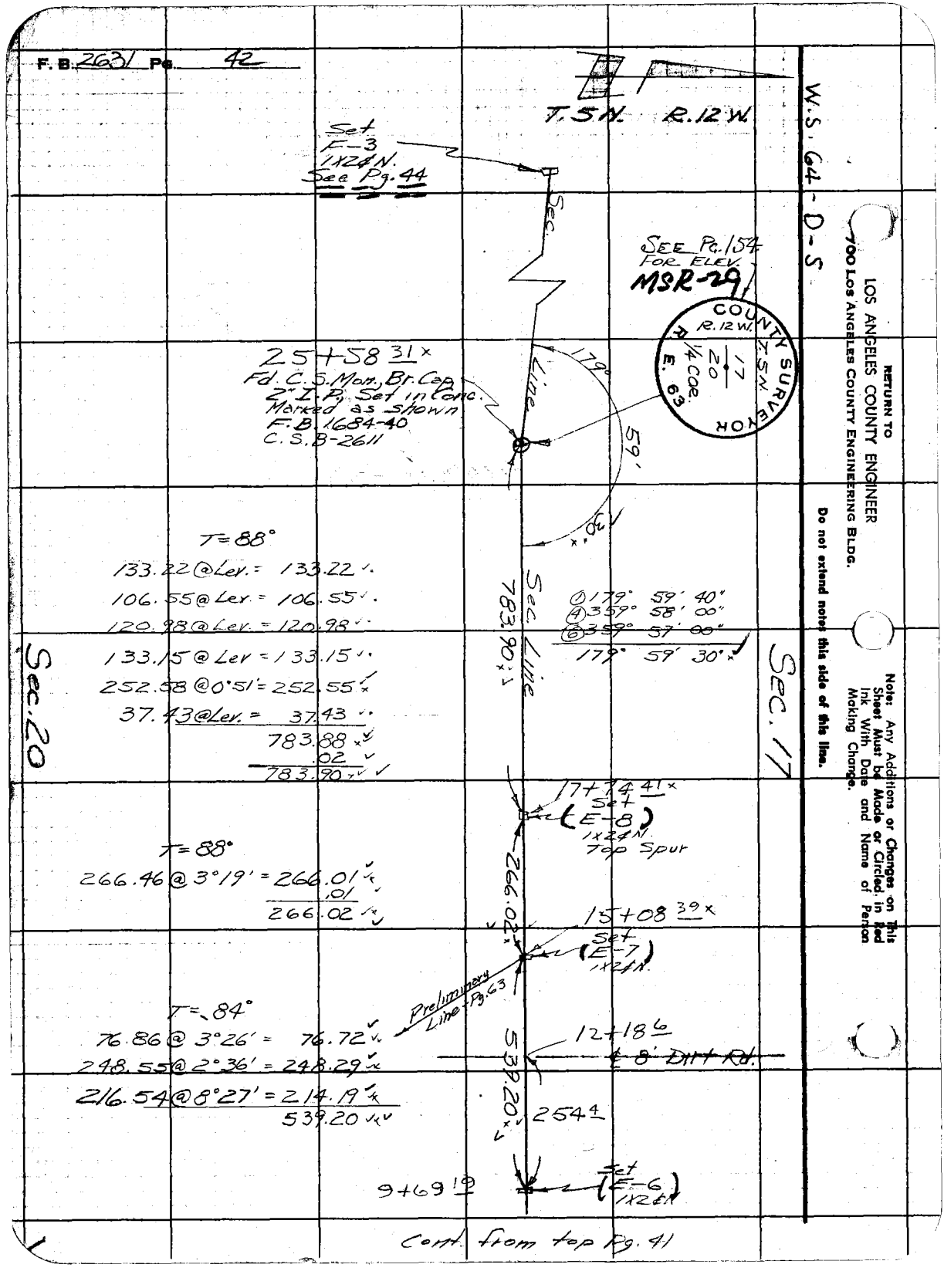
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

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

76F3095 CE #247—3-57

F. B. 2631 Pg. 42



RETURN TO LOS ANGELES COUNTY ENGINEER 700 Los Angeles County Engineering Bldg.

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

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Cont. from top Pg. 41

Notes Ck'd by	Survey of Sec. Lines
Map No.	JN 0302 Tape 14 Std 84 °F
Office Work	Surveyed by C. L. Wright
Checked L. W. BACON	Notes R.C. Bowers Date 17 Aug 60
Date 5-20-61	Indexed H. E. OTT MAY 1 1 '61

F. B. 2631 Pg. 43

THE WEST 1/2 OF THE
SOUTH LINE OF SEC. 17
T5N, R12W

J.N. 0302.01

REFERENCES:

F.B. 1484
C.S. B - 2611.

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

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

78FSOSS CE #247—3-57

F.B. 2631 Pg. 44

Cont. Bot. Pg. 45

T.5N. R.12W.

W.S. 64-D-5

9+05 55
Set
(F-3)
1X2¢N.
Top Ridge

T=88°

48.38 @ 13°46' = 46.99
48.74 @ 15°23' =
102.10 @ 21°14' = 95.17
102.23 @ 21°25' =
300.01 @ 8°39' = 296.60
55.79 @ 9°22' = 55.05
493.81
.01
493.82

493.82

5+73 7

Bot. Cyn.
Flow

162°

4+11 73
Set
(F-2)
1X2¢N., W. Top Spur

PRELIMINARY LINE
SEE PG. 64

93.50

T=100°

93.70 @ 3°51' = 93.49
.01
93.50

3+18 23
Set
(F-1)
1X2¢N.,
E. Top Spur

T=100°

280.19 @ 7°58' = 277.49
41.27 @ 9°28' = 40.71
318.20
.03
318.23

Section Line

318.23

Sec. 20

Sec. 17

0+47 19
Fd. Rock Mound
Per F.B. 1684-40
& C.S.B-2611

20° 10' 15"

179° 59' 30"
Pg. 42

17.33
CALC.

T=96°

50.27 @ Lev = 50.27

50.27

47.19
CALC.

① 20° 10' 20"
② 40° 20' 30"
20° 10' 15"

Fd. C.S. Mon.,
Br. Cap, 2" I.P.
Set in Conc.
Marked as shown
Sec. Pg. 42
F.B. 1684-40
C.S.B-2611

SEE PG. 154
FOR ELEV.
MSR-29

COUNTY SURVEYOR
R.12W. T.5N.
17
20
1/4 COR.
R.E. 63

Sec. Line
Sec. Pg. 42

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LOS ANGELES COUNTY ENGINEER
900 LOS ANGELES COUNTY ENGINEERING BLDG.

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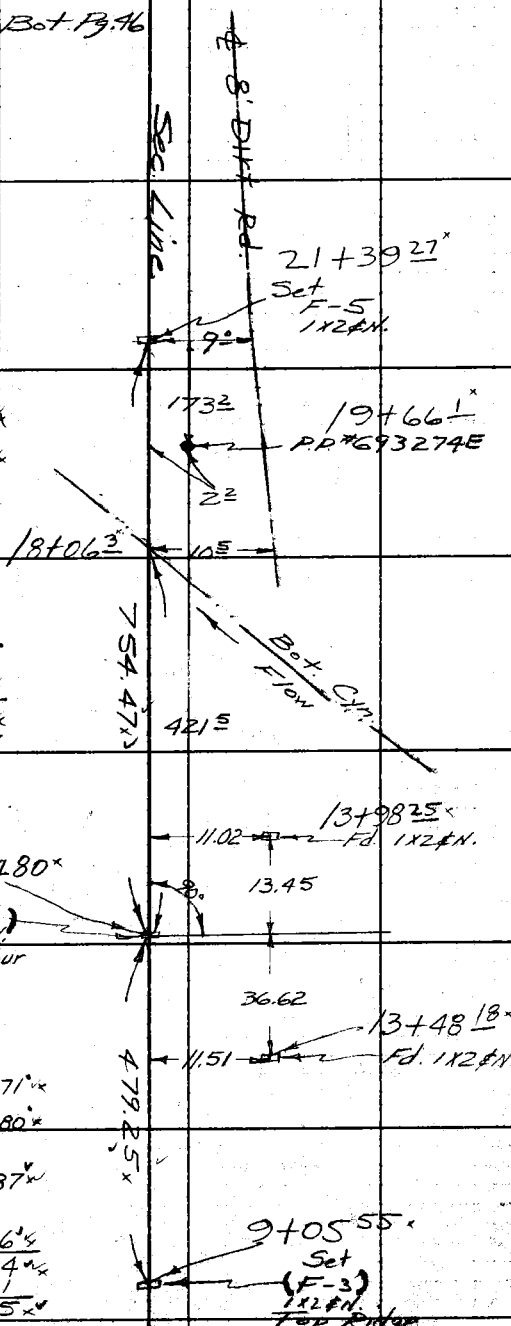
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by	Survey of Sec. Lines	F. B 2631 Pg. 45
Map No.	JN 0302.01 Tape 141 Std. 84 °F	
Office Work	Surveyed by C. L. Wright	
Checked L. W. BACON	Notes R. C. Bowers Date 17 Aug 60	
Date 5-20-61	Indexed H. E. OTT	T. 5N. R. 12 W.

Cont. Bot. Pg. 46



T = 96°

197.84 @ 2°13' = 197.69

122.48 @ 3°40' = 122.23

289.72 @ 13°08' = 282.14

289.52 @ 12°58'

66.57 @ 16°12' = 63.93

66.40 @ 15°40' =

13.02 @ Ley = 13.02

75.96 @ 6°57 = 75.40

754.41

.06

754.47

T = 88°

59.73 @ 1°29' = 59.71

106.11 @ 4°23' = 105.80

275.53 @ 15°59' = 264.88

275.52 @ 15°59' = 264.87 = 264.87

49.61 @ 9°57' = 48.86

479.24

.01

479.25

Sec. 20

Sec. 17

Cont from top Pg. 44

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

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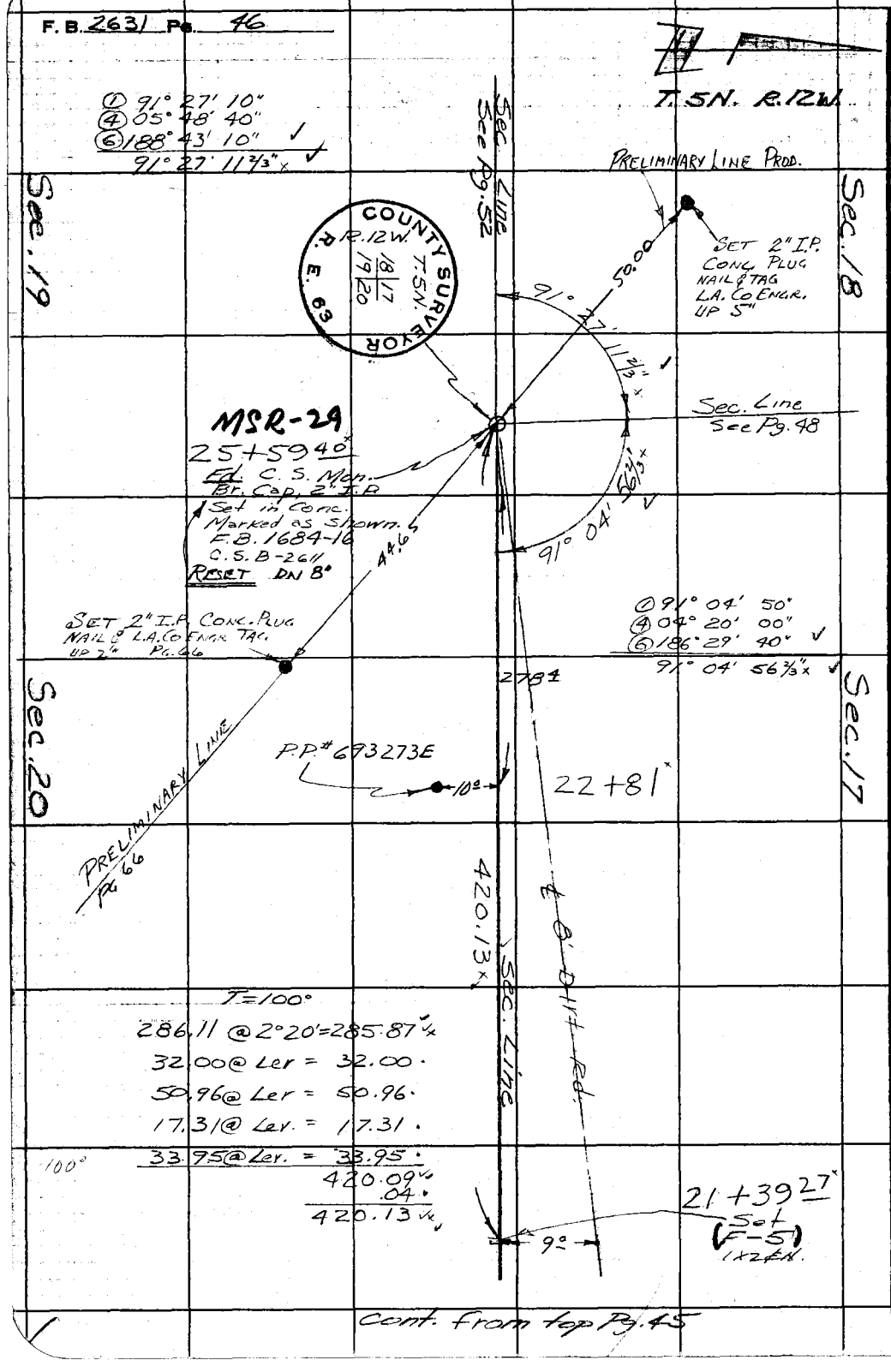
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

76F309S CE #247—3-57

F.B. 2631 Pg. 46



Cont. from top Pg. 45

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

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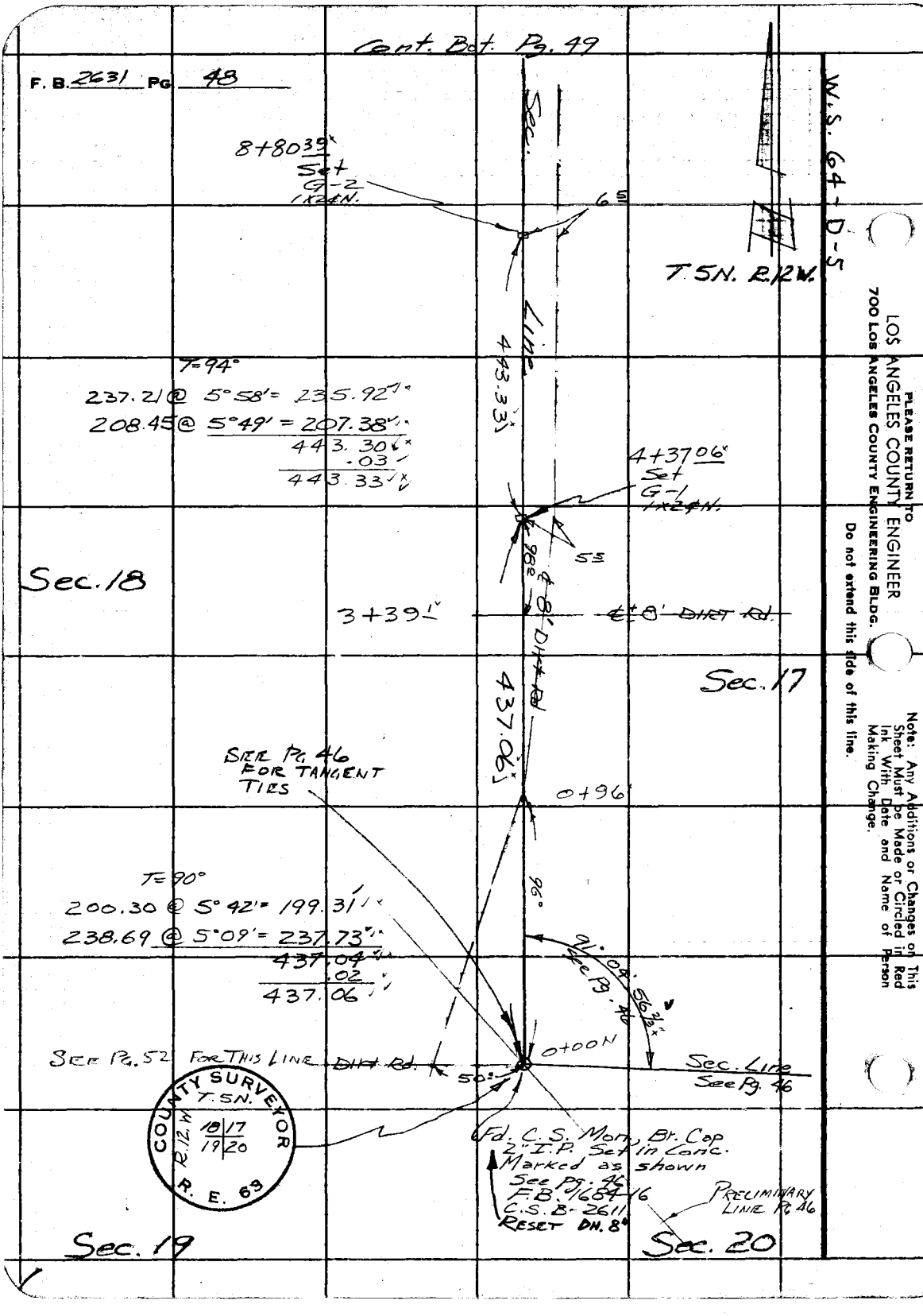
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by	Survey of Sec. Lines	F. B 2631 Pg. 47
Map No.	JN 0302.01 Tape 141 Std 84 °F	
Office Work	Surveyed by C. L. Wright	
Checked L. W. BACON	Notes R. C. Bowers Date 18 Aug 60	
Date 5-20-61	Indexed H. E. OTT 11 61	

THE SOUTH 1/2 OF THE
WEST LINE OF SEC 17
T5N, R12W
J.N. 0302.01

REFERENCES:
F.B. 1684
C.S. B-2611

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
700 LOS ANGELES COUNTY ENGINEERING BLDG.
76F309S S&E #247 11-58



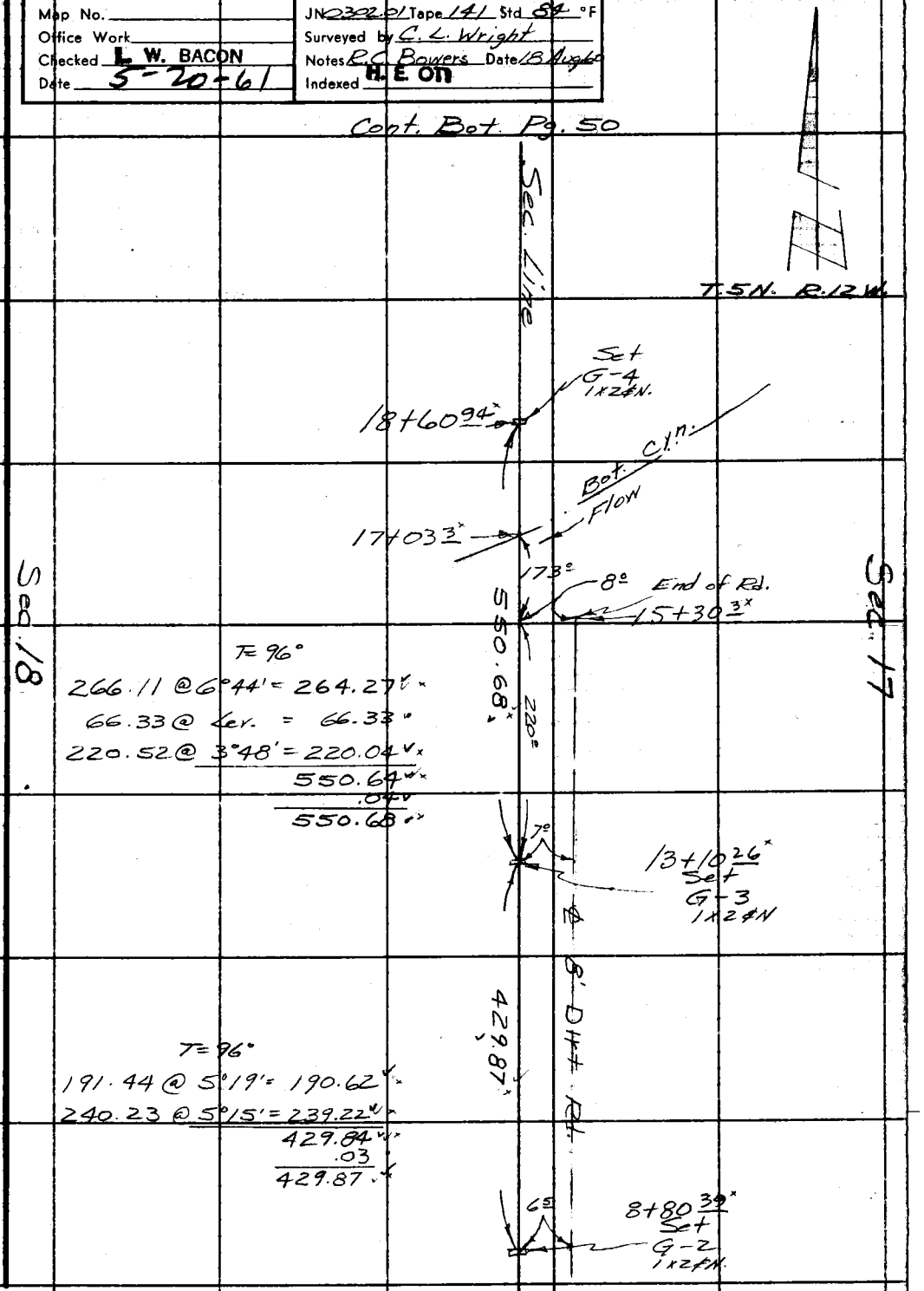
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

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.

Notes Ck'd by	Survey of Sec. Lines	F. B. 2631 Pg. 49
Map No.	JN 0302.01 Tape 141 Std 84 °F	
Office Work	Surveyed by C. L. Wright	
Checked L. W. BACON	Notes R. C. Bowers Date 18 Aug 60	
Date 5-20-61	Indexed H. E. ON	

Cont. Bot. Pg. 50



T = 96°
266.11 @ 6°44' = 264.27
66.33 @ Lev. = 66.33
220.52 @ 3°48' = 220.04
550.64
.04
550.68

T = 96°
191.44 @ 5°19' = 190.62
240.23 @ 5°15' = 239.22
429.84
.03
429.87

Cont. from Top Pg. 48

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
700 LOS ANGELES COUNTY ENGINEERING BLDG.
76F3098 S&E #247 11-58

F. B. 2631 Pg. 50

COUNTY SURVEYOR T.SN. R.12W. 18 17 1/4 COR. R. E. 63

END OF LINE
26+78.96

T. 5N. R. 12W.

MSR-27
Fd. C.S. Mon.
Br. Cap, 2" I.P.
Set in Conc.
Marked as Shown
F.B. 1684-14
C.S.B-261
Top of Ridge

W.S. 64 - D-4

Sec. 17

Section Line
369.94

Sec 18

T=104°
121.62 @ 11°28' 118.19 = 119.20
121.64 @ 11°29' = 119.21
106.38 @ 14°01' = 103.21 = 103.20
106.34 @ 13°58' = 103.20
153.84 @ 16°30' = 147.50 = 147.49
153.79 @ 16°28' = 147.48
369.89
.05
369.94

Set G-5 1 X 2 EN.
23+09.02

T=100°
293.96 @ 12°17' = 287.23 = 287.22
293.97 @ 12°18' = 287.22
161.64 @ 5°49' = 160.81
448.03
.05
448.08

448.08

Bot. Cyn. Flow
20+81.2
221.2

Set G-4 1 X 2 EN.
18+60.94

Cont. from Top Pg. 49

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 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.

Notes Ck'd by	Survey of Sec. Lines
Map No.	JN 0302.01 Tape 141 Std 84 °F
Office Work	Surveyed by C. L. Wright
Checked L. W. BACON	Notes R. C. Bowers Date 18 Aug. 60
Date 5-20-61	Indexed H. E. Ott MAY 11 '61

F. B. 2631 PG. 51

THE EAST 1/2 OF THE
SOUTH LINE OF SEC. 18.
T5N, R12W.
J.N. 0302.01

REFERENCES:
F.B. 1684
C.S. B-2611

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

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RETURN TO
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700 LOS ANGELES COUNTY ENGINEERING BLDG.

763098 CE #247—7-53

F.B. 2631 PG. 52

Cont. Bot. Pg. 53

W.S. 64-D-5

T. 5N. R. 12 W.

Sec. Line

11+01 31

Set H-2 1x2 & N

337.02

8+68 3

~~10' Dirt Rd.~~

T = 96°

47.81 @ Lev. = 47.81

289.83 @ 3°51' = 289.18

336.99

.03

337.02

30 5

8+37 8

Bot. Cyn. Flow.

73 5

Set (H-1) 1x2 & N. Top Brk.

7+64 29

109 1

Sec. 19

P.P.# 699599E

19 6

6+55 2

Sec. 18

8' Dirt Rd.

PP# 699600E

T = 94°

21 1

1+59 3

70.82 @ Lev = 70.82

86.18 @ Lev = 86.18

132.48 @ Lev. = 132.48

119.33 @ Lev. = 119.33

127.30 @ Lev. = 127.30

228.34 @ 2°28' = 228.13

764.24

.05

764.29

764.29

109 3

0+50

~~8' Dirt Rd.~~

91° 27' See Pg. 46

50 0

11 2/3

SEE Pg. 158 FOR ELEV.

R. 12 W. T. 5 N. 18/17 19/20

COUNTY SURVEYOR R. E. 63

0+00

Sec. Line See Pg. 48

MSR-26

Fd. C.S. Mon. Br. Cap, 2" I.P. Set in Conc. Marked as shown. See Pg. 46 & 48 F.B. 1684-16 C.S.B-2611 Reset DN 8"

SEC. 17

Sec. Line See Pg. 46

SEC. 20

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

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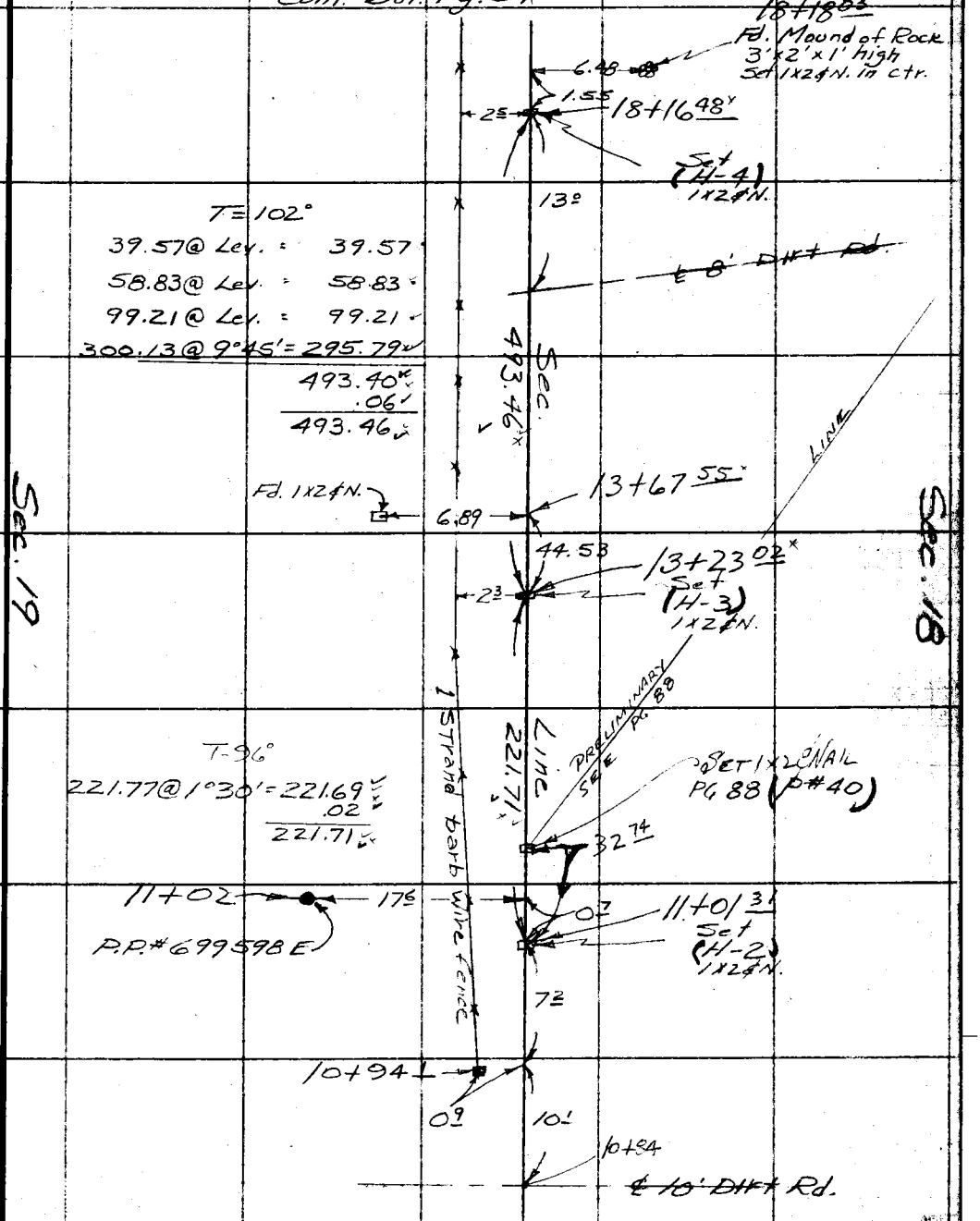
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by	Survey of Sec. Lines	F. B. 2631 Pg. 53
Map No.	JN 0302.01 Tape 141 Std 84 °F	
Office Work	Surveyed by C. L. Wright	
Checked L. W. BACON	Notes R. C. Bowers Date 19 Aug 60	T. 5N. R. 12 W.
Date 5-20-61	Indexed H. E. Ott	

Cont. Bot. Pg. 54



Cont from Top Pg. 52

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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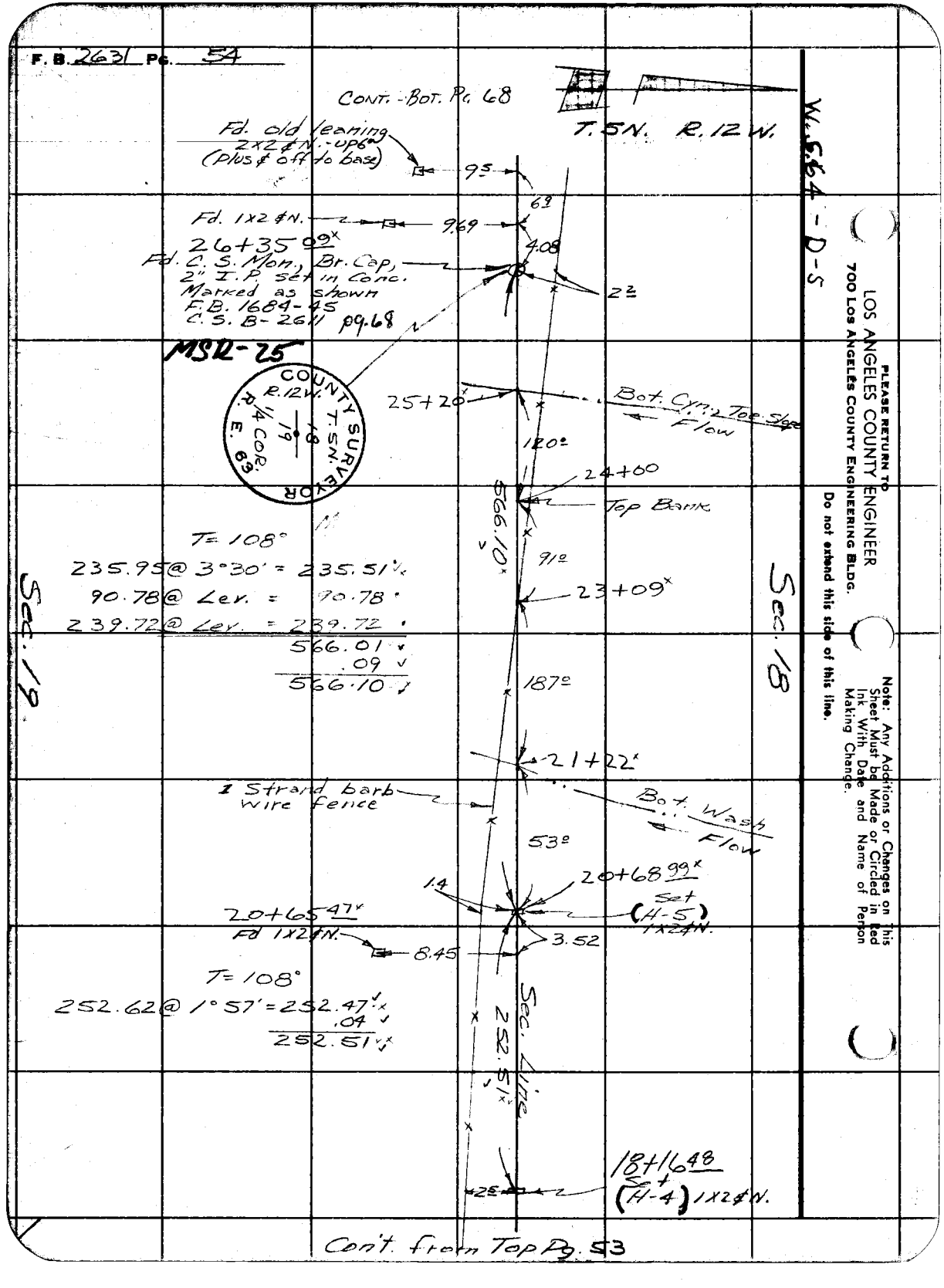
700 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend this side of this line.

76F309S S&E #247 1-56

F. B. 2631 Pg. 54



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

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

Notes Ck'd by	Survey of MT. SPRINGS RD.
Map No.	JN 0075.78 Tape 141 Std 84 °F
Office Work Checked L. W. BACON	Surveyed by C.L. WRIGHT
Date 5-20-61	Notes C.L.W. Date 23-Aug'60
	Indexed H. E. OH MAY 1 1961

F. B. 2631 Pg. 55

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

Do not extend notes this side of this line.

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

PRELIMINARY LINE - MOUNTAIN SPRINGS ROAD FROM STATION 36+05 ℄ P.O.T. WEST'LY TO SEC COR - SEC's. 17, 18, 19, 20 T5N, R12W

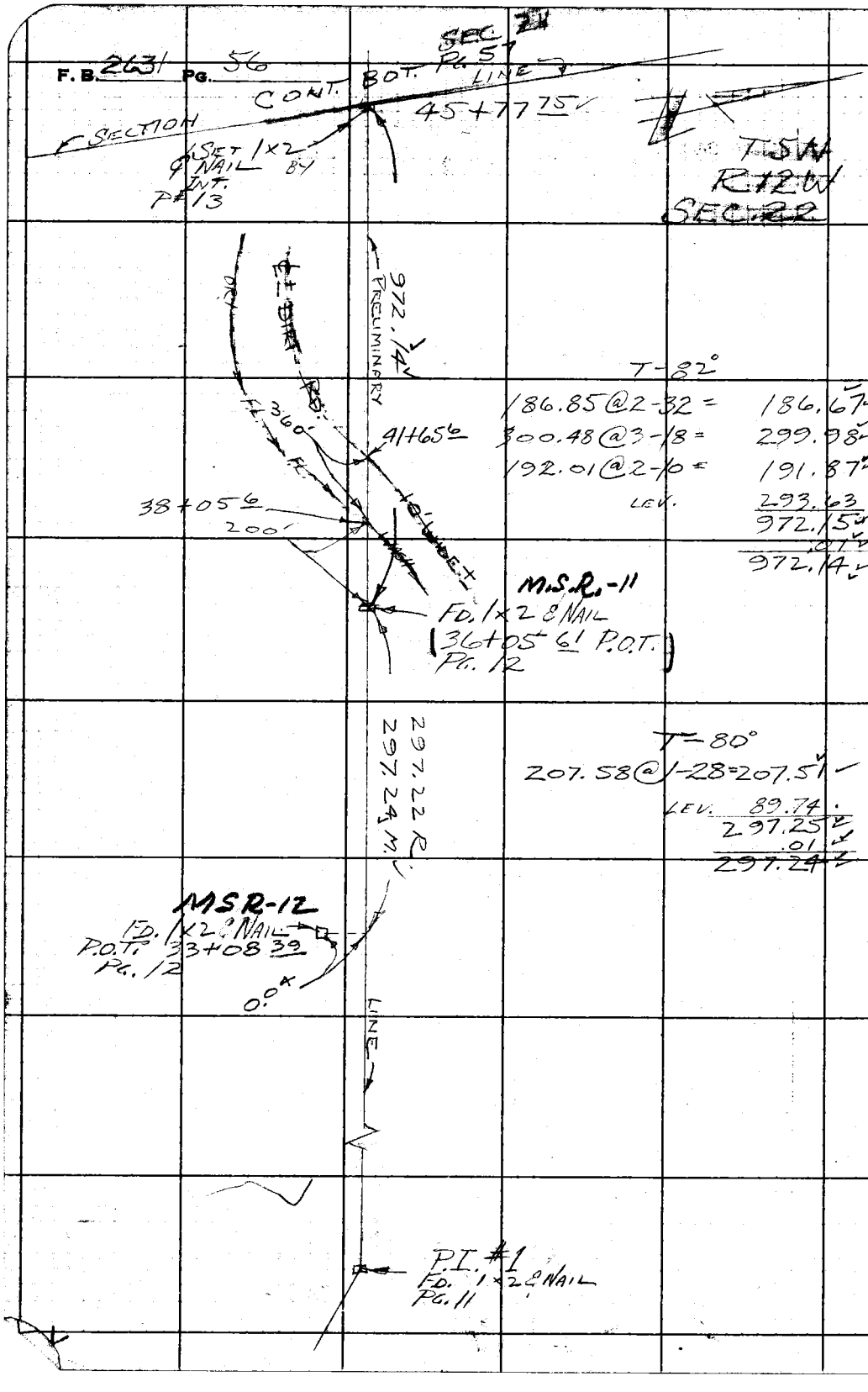
J.N. 0075.78

REFERENCES.
F.B. 1684
C.S. B-2611

PARTY:
C.L. WRIGHT
R.C. BOWERS JR.
J.R. FULTON JR.
D.J. DRESSIER
W.F. BARNETT JR.

783098 CE #247—7-59

F.B. 2631 PG. 56



T-82°

186.85 @ 2-32 =	186.67
300.48 @ 3-18 =	299.98
192.01 @ 2-10 =	191.87
LEV.	293.63
	972.15
	.01
	972.14

T-80°

207.58 @ 1-28 =	207.51
LEV.	89.74
	297.25
	.01
	297.24

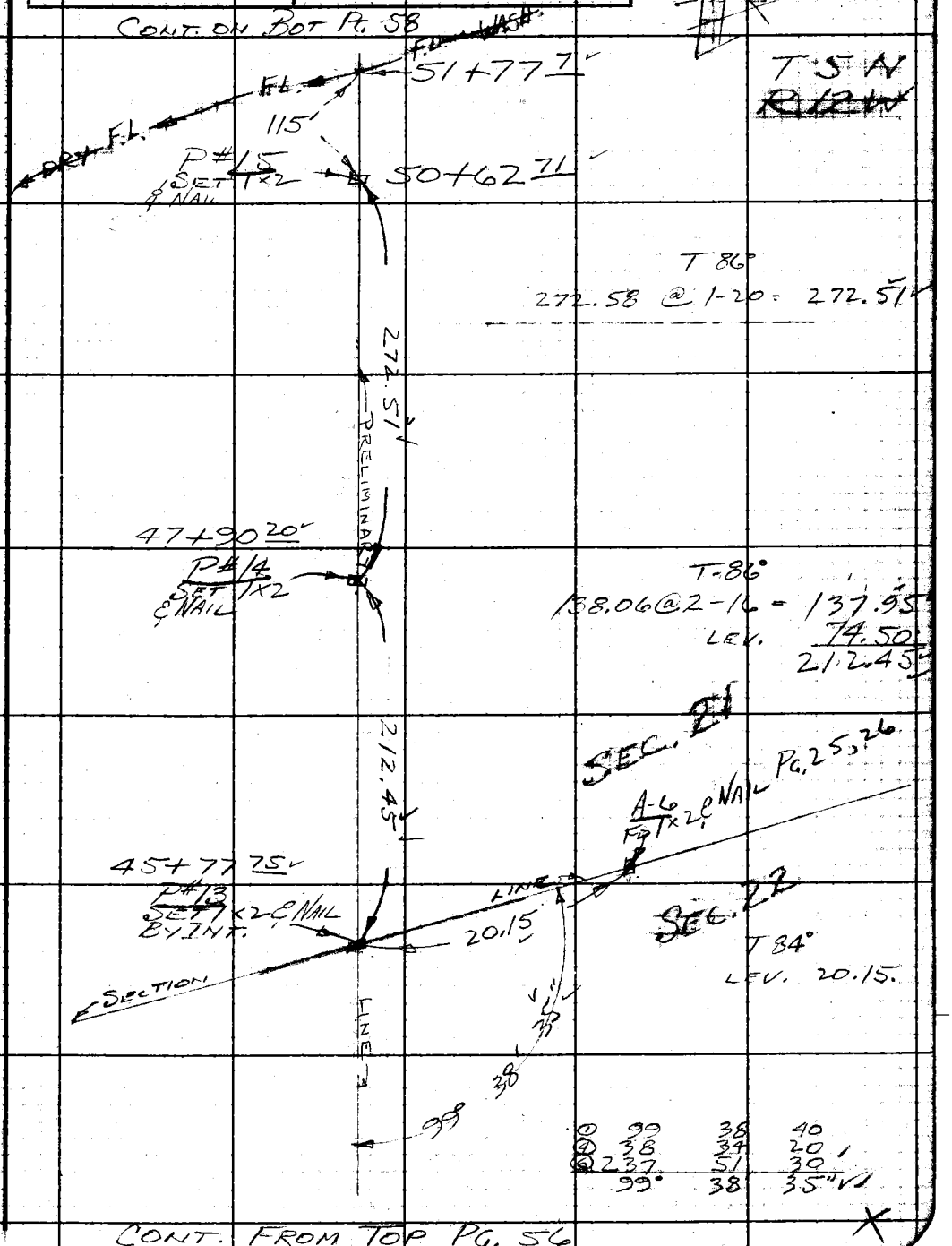
RETURN TO
LOS ANGELES COUNTY ENGINEER
900 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend notes this side of this line.

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

Notes Ck'd by	Survey of Mt. Springs Rd.
Map No.	JN 0075 Tape 141 Std 84 °F
Office Work	Surveyed by C. L. Wright
Checked L. W. BACON	Notes C. L. W. Date 23-Aug 60
Date 5-20-61	Indexed H. E. OTT

F. B. 2631 PG. 57



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

Do not extend notes this side of this line.

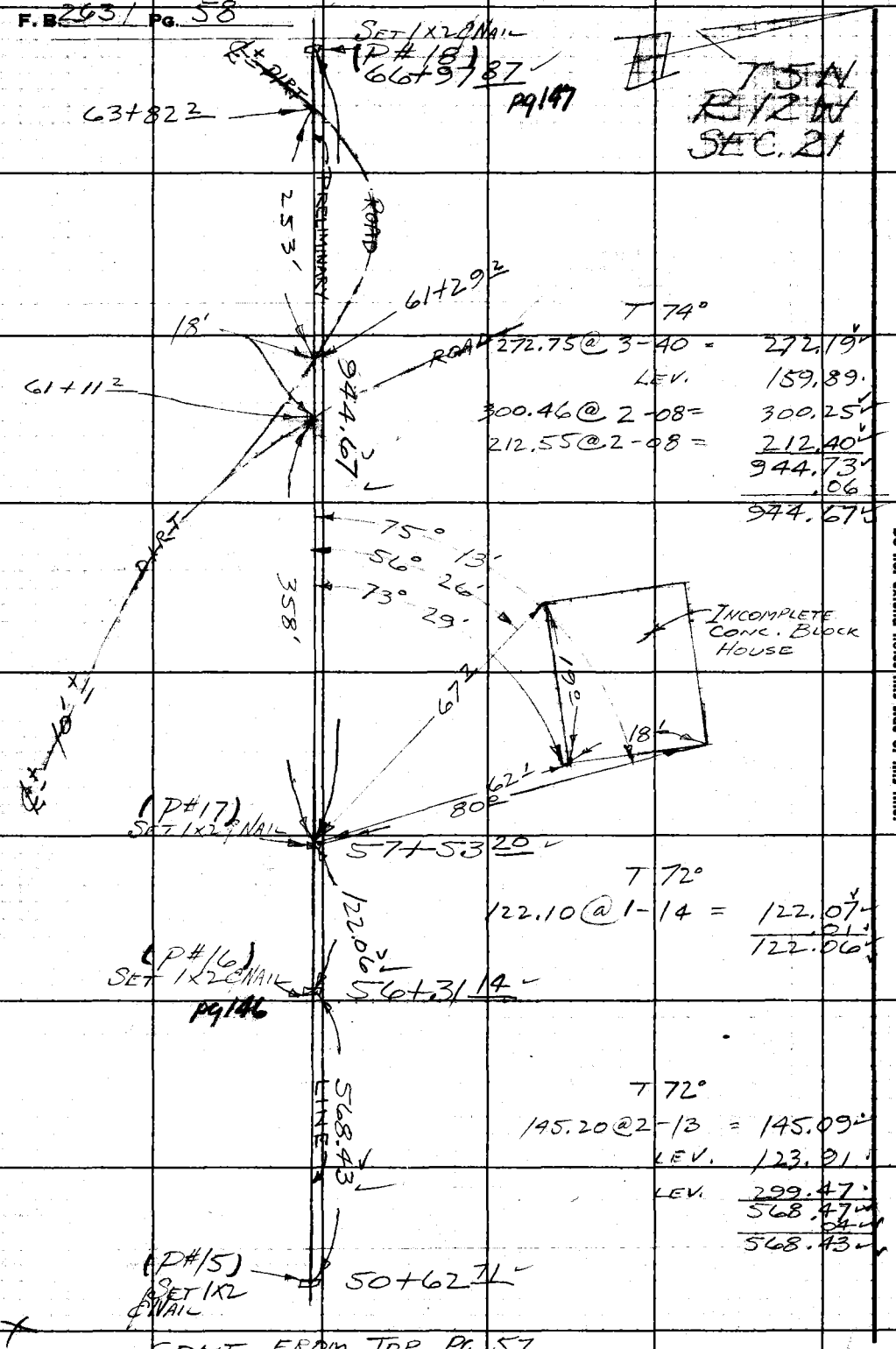
RETURN TO
LOS ANGELES COUNTY ENGINEER
1100 LOS ANGELES COUNTY ENGINEERING BLDG.

763098 CE #247—7-53

CONT. ON BOT. PG. 59

F. B. 2631 Pg. 58

T 5 N
R 12 W
SEC. 21



T 74°

272.75 @ 3-40 =	272.19
LEV.	159.89
300.46 @ 2-08 =	300.25
212.55 @ 2-08 =	212.40
	944.73
	.06
	944.67

T 72°

122.10 @ 1-14 =	122.07
	.01
	122.06

T 72°

145.20 @ 2-13 =	145.09
LEV.	123.91
LEV.	299.47
	568.47
	.04
	568.43

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

Do not extend notes this side of this line.

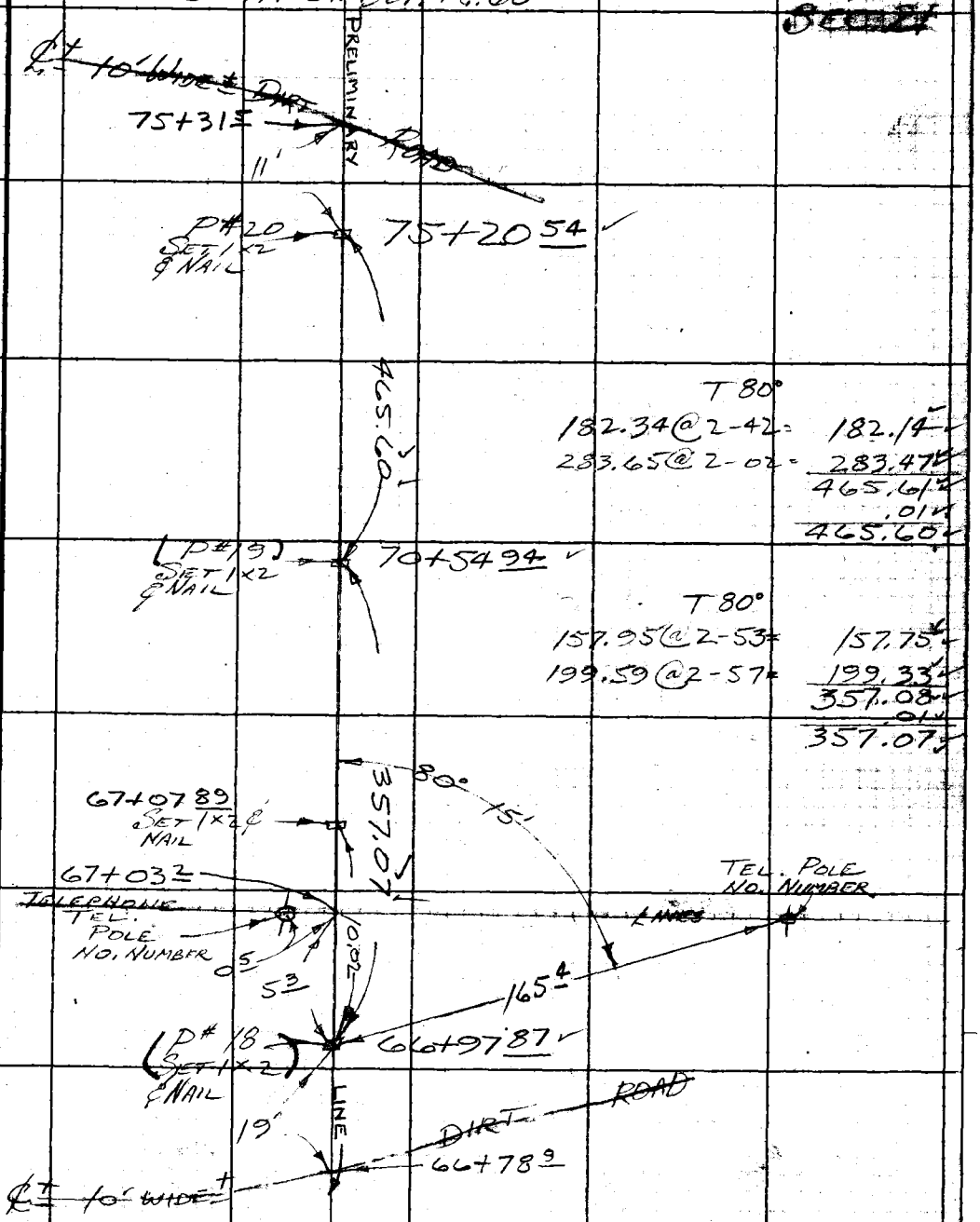
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by	Survey of MT. SPRINGS RD.
Map No.	IN 0075.78 Tape 141 Std 84 °F
Office Work	Surveyed by C. L. WRIGHT
Checked L. W. BACON	Notes C. L. W. Date 24-AUG 60
Date 5-20-61	Indexed H. E. OTT

F. B. 2631 PG. 59

T 5 N
R 12 W
SEC 21

CONT. ON BOT. PG. 60



T 80°
182.34 @ 2-42 = 182.14
283.65 @ 2-02 = 283.47
465.61
.01
465.60

T 80°
157.95 @ 2-53 = 157.75
199.59 @ 2-57 = 199.33
357.08
.01
357.07

CONT FROM TOP PG 58

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

763098 CE #247—7-53

CONT. ON BOT. PG. 61

F.B. 2631 PG. 60

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P#22 SET 1X2 NAIL 86+74.93

PRELIM. 67.26

156°

CAL.

38

PG.

CAL.

WASH

F.L.

86+18.7

F.L.

DRT F.L.

11'

SET 1X2 CH. PT. ONLY 86+07.67

188.06

T = 54° 28' 26" R = 199.98

(P#21) SET 1X2 NAIL 84+19.61

COUNTY B.M. M.S.2 R.E. 5869

Pg. 148, 199 FOR ELEV.

'TUCKER' RR:M-15

SET 2" I.P. BRASS CAP IN CONC.-C.E. BUTTON MON. SET 2' UP 10' X 60" MARKER PIPE N.W. 2.4' FROM MON

899.07

DIRT

70+75.5

ROAD

79° 15' 00"

455

75+20.5 (P#20) SET 1X2 NAIL REPLACED WITH 1" I.P. FLUSH 4.2' C.E.D.

.99

199.98

B.M.M.S.2

①	79°	15'	00"
②	317°	00'	10
⑤	115°	30'	00
	79°	15'	00"

①	100	45	00
④	43	00	00
⑤	244	30	00
	100	45	00

SECTION

T = 84°
LEV. 67.26

T = 82°
LEV. 55.85
132.25 @ 1-24 = 132.21
188.06

LINE

T = 82°
LEV. 5.24

LEV	149.95
LEV.	164.01
LEV	124.92
LEV	135.38
LEV	113.40
206.23 @ 1-18 =	206.18
	899.08
	.01
	899.07

Pg. 30 1.50 N 5

Transit Line

999.65

Fd. C.S. Br. Cap Mon. 14 Cor. bet. Sec. 16 & 21. See Pg. 30 & 32

T = 82°

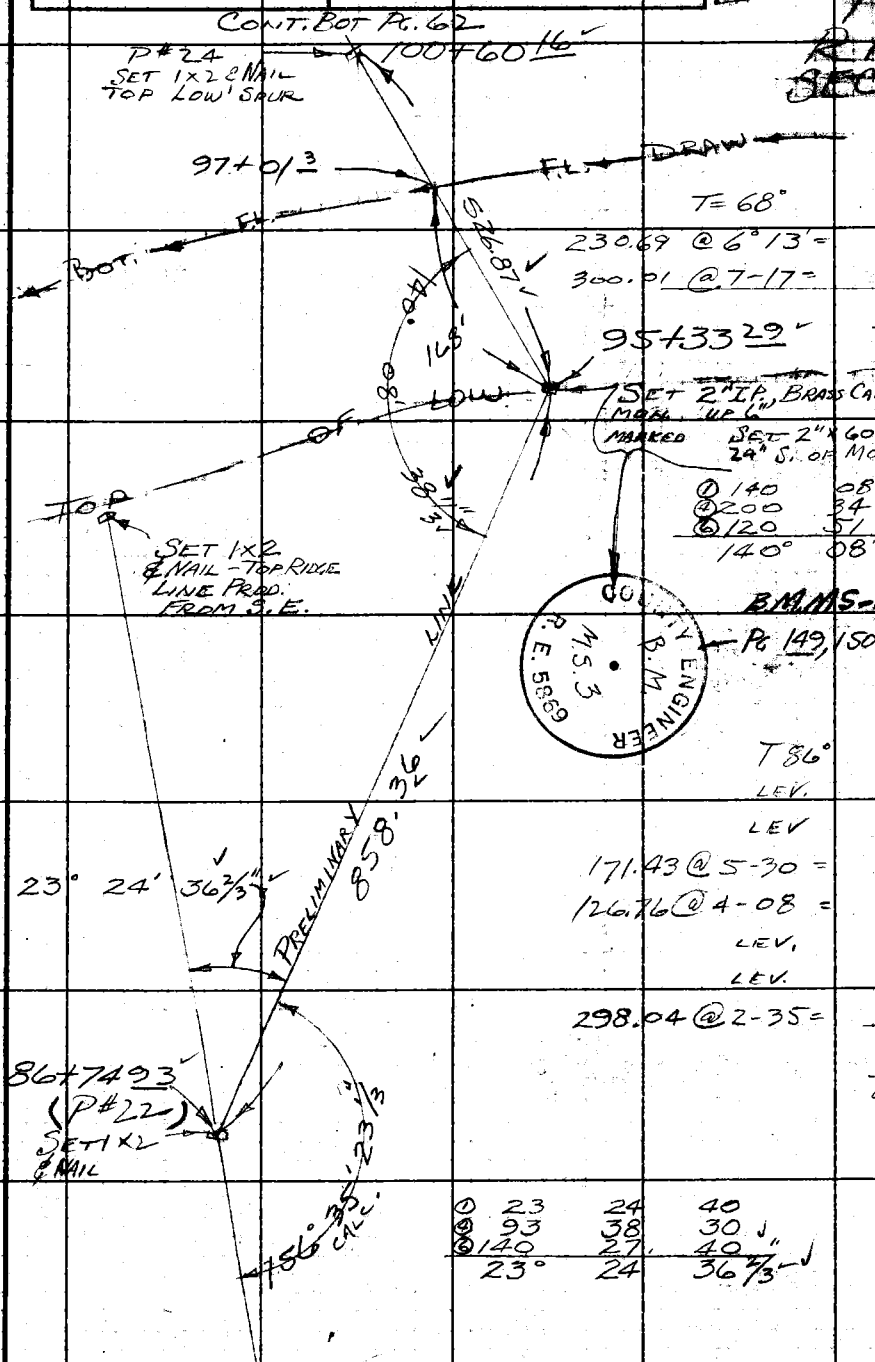
204.89 @ 13° 57' =	198.85
204.84 @ 13° 53' =	
300.52 @ 1° 14' =	300.45
69.55 @ Lev. =	69.55
88.18 @ Lev. =	88.18
108.79 @ Lev. =	108.79
234.07 @ 2° 33' =	233.84
	999.66
	.01
	999.65

CONT. FROM TOP PG. 59

Notes Ck'd by	Survey of MT. SPRINGS RD.
Map No.	JN 0075.78 Tape 141 Std 84 °F
Office Work	Surveyed by C. L. WRIGHT
Checked L. W. BACON	Notes C. L. W., RCB Date 25 AUG '60
Date 5-20-61	Indexed H. E. OTT

F. B. 2631 PG. 61

T5N
R12W
SEC. 21



T = 68°

230.69 @ 6° 13' =	229.33
300.01 @ 7-17 =	297.59
	526.92
	.05
	526.87

①	140	08	40
④	200	34	40
⑥	120	51	50
	140°	08'	38 1/3"

T 86°

LEV.	33.74
LEV	42.05
171.43 @ 5-30 =	170.64
126.76 @ 4-08 =	126.43
LEV.	109.64
LEV.	78.11
298.04 @ 2-35 =	297.74
	858.35
	.01
	858.36

①	23	24	40
④	93	38	30
⑥	140	27	40
	23°	24	36 2/3"

CONT. FROM TOP PG. 60

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100 LOS ANGELES COUNTY ENGINEERING BLDG.

763098 CE #247—7-53

F.B. 2631 PG. 62

Cont. bot. Pg. 63

T.5N. R.12W.

Set P-28 1X2 & N. Top Ridge

114+07 72

Preliminary

425.13

T=80°

290.64 @ 1°00' = 290.60

134.56 @ 1°04' = 134.54

425.14

.01

425.13

Set P-27 1X2 & N. Top Spur

109+82 59

Line

526.09

① 85° 50' 00"
④ 343° 20' 20"
⑥ 155° 00' 40"
85° 50' 06⅔"

T=76°

299.37 @ 4° 14' = 298.55

228.11 @ 3° 56' = 227.57

526.12

.03

526.09

Sec. 20

Set P-26 1X2 & N. W. Top Ridge

104+56 50

Fd P-5 1X2 & N See Pg. 37

39.15

T=78°

39.15 @ Lev. = 39.15

105.66

104+17 35

P#25 Set 1X2 & N. E. Top Ridge

Sec. Line See Pg. 37

T=78°

105.66 @ Lev. = 105.66

357.19

85° 50' 06⅔"

T=74°

163.99 @ 8° 53' = 162.02

195.25 @ 1° 28' = 195.19

357.21

.02

357.19

Sec. 21

100+60 16

P#24 SET 1X2 & NAIL TOP LOW SPUR

Con't From Top Pg. 61

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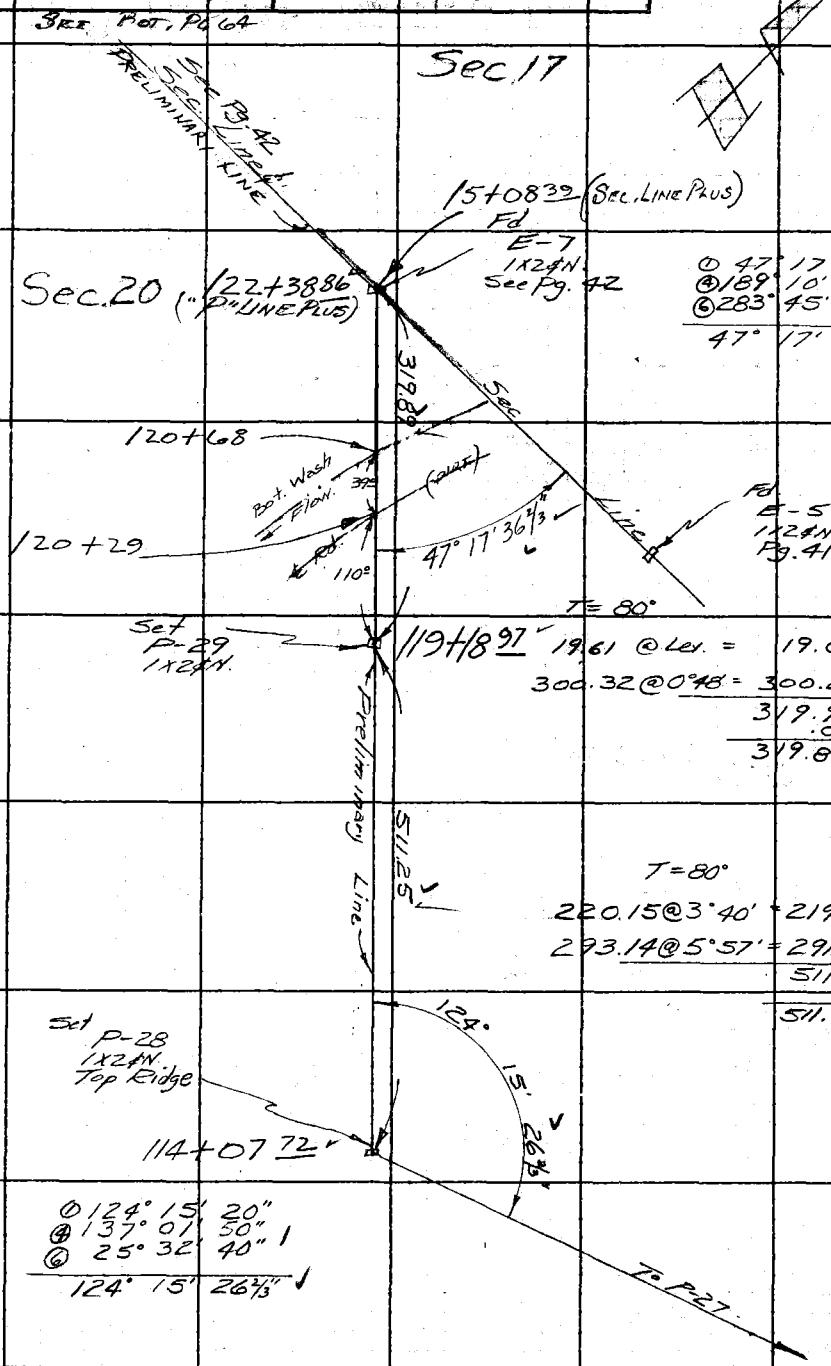
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by	Survey of Mt Springs Rd.
Map No.	JN 00 75.78 Tape 141 Std 84 °F
Office Work	Surveyed by C. L. Wright
Checked L. W. BACON	Notes R. C. Bowers Date 26 Aug '60
Date 5-20-61	Indexed [illegible]

F. B. 2361 Pg. 63

2631



Cont. from Top Pg. 62

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

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RETURN TO
LOS ANGELES COUNTY ENGINEER
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763098 CE #247—7-59

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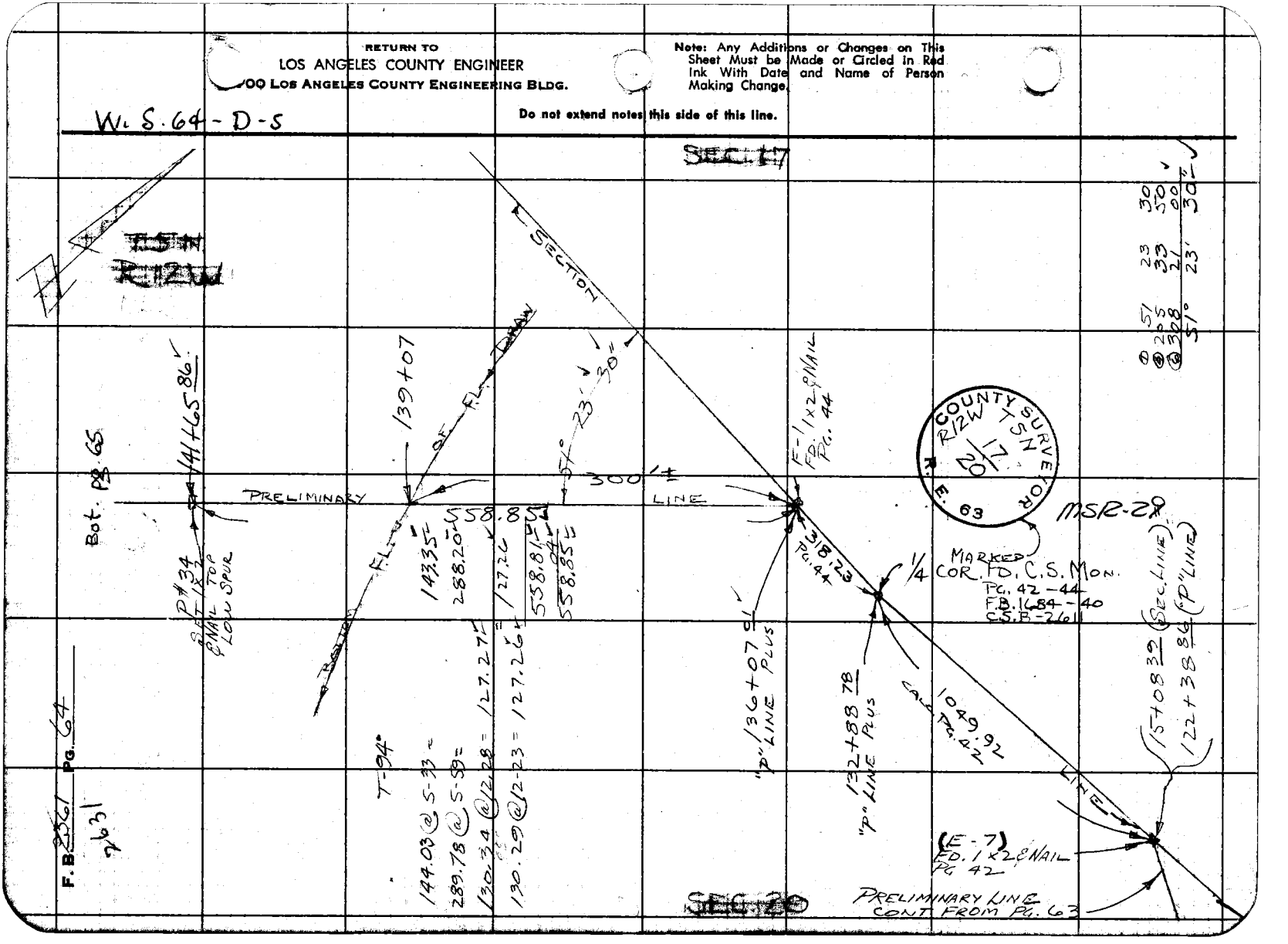
W.S. 64-D-5



Notes Ck'd by
Map No.
Office Work
Checked L. W. BACON
Date 5-20-61

Survey of MT. SPRINGS RD.
JN 00735.78 Tape 141 Std. 84 °F
Surveyed by C. L. WRIGHT
Notes C. L. W. Date 31-AUG'60
Indexed E. E. OTT

F. B 2361 Pg. 65

631

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RETURN TO
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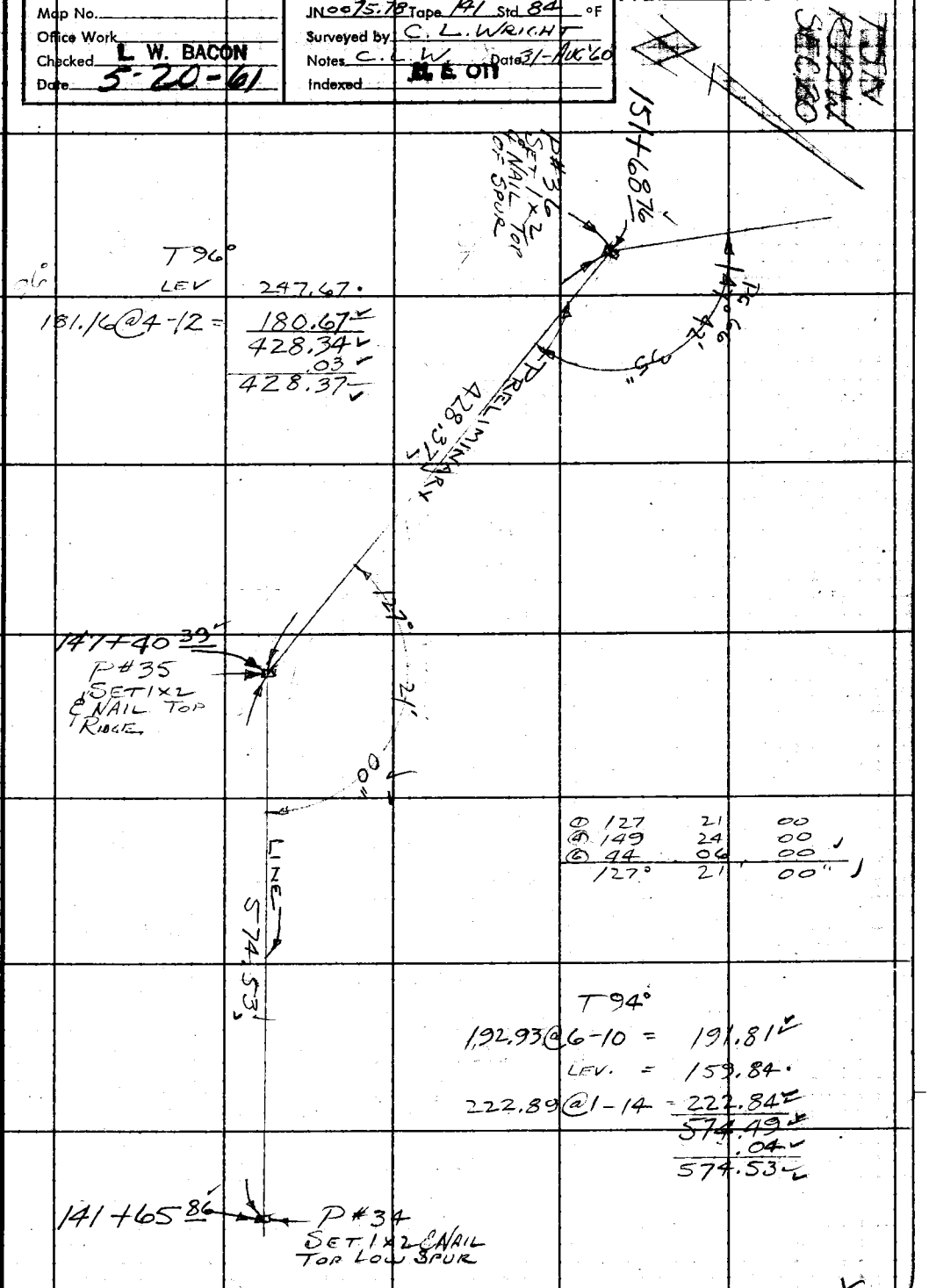
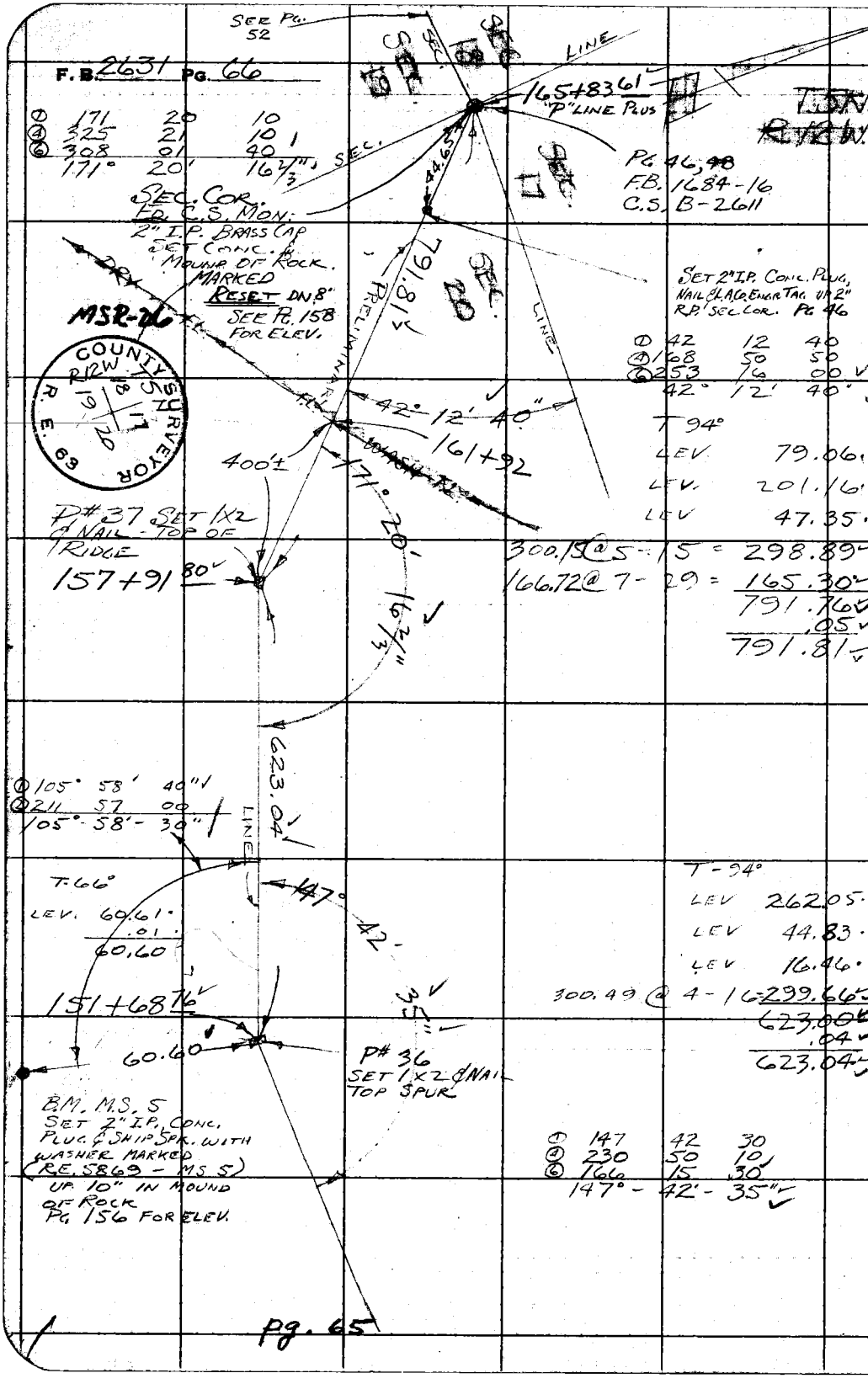
900 LOS ANGELES COUNTY ENGINEERING BLDG.

763098 CE #247—7-55





W.S. 64-D-5

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

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

Notes Ck'd by	Survey of SECTION LINES
Map No.	JN 0302.01 Tape 141 Std 84 °F
Office Work	Surveyed by C. L. WRIGHT
Checked L. W. BACON	Notes C. L. W Date 1-SEPT '60
Date 5-22-61	Indexed H. E. OTT MAY 1 1 '61

F. B. 2631 PG. 67

THE WEST 1/2 OF THE SECTION LINE BETWEEN SEC. 18, SEC. 19 T5N R12W.

J.N. 0302.01

REFERENCES:

F.B. 1684
C.S. B-2611

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

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

763098 CE #247—7-53

CONT. BOT. PG. 69

F. B. 2631 PG. 68

MEANDERING BARB WIRE FENCE - PARTIALLY DOWN.

5+12.79

J-2 SET 1x2 & NAIL TOP BRK.

30°

T 5N R12W

T 94°

176.53@11-30= 172.99 — 172.99

176.53@11-30= 172.99

177.17@11-21= 173.71

177.11@11-15= 173.71 — 173.71

346.70

.02

346.72

SECTION LINE

346.72

J-1 SET 1x2 & NAIL TOP BRK.

1+66.07

T 96°

118.94@14-25= 115.19 — 115.19

119.00@14-32= 115.19

52.63@14-53= 50.86 — 50.87

52.71@15-09= 50.88 — 166.06

.01

166.07

166.07

0+00

FD. C.S. MON. 1/4 COR. 2" I.P. BRASS CAP SET CONC. PG. 54 MARKED — F.B. 1684-45 C.S.B-2611

①	00	24	40
④	1	38	50
⑥	2	27	50
	00	24'	38 1/3"

COUNTY SURVEYOR T5N R12W 18 19 1/4 COR. R.E. 63

LINE PROD. FROM WEST

560'±

SECTION LINE PG. 54

00°-24'-38 1/3"

SET 1x2 & NAIL LINE PROD. FROM WEST

W.S. 64-D-5

SEC 18

SEC 19

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

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

Notes Ck'd by	Survey of SECTION LINES
Map No.	IN 0302.01 Tape 141 Std 84 °F
Office Work	Surveyed by C. L. WRIGHT
Checked E. W. BACON	Notes C. L. W. Date 7-SEPT. '60
Date 5-22-61	Indexed H. E. ON

F. B. 2631 PG. 69

T5N R12W

CONT. BOT. PG. 70

183 15+55 87

0 94

43'

15+54 93

J-5 SET 1x2 & NAIL TOP OF BRK.

SECTION

T 90°

0 17

296.04 @ 13-30 = 287.86

295.96 @ 13-25 = 287.88

287.87

.01

287.88

13+33 32

FD. 2x2-NAIL & TAG - L.S. 2572

287.88

68.72 @ 15-20 = 66.27

66.27

0 10

12+67 05

J-4 SET 1x2 & NAIL TOP OF RIDGE

57'

12+66 95

3 30

FD. 1x2 & NAIL

SEC. 19

SEC. 18

T 84°

LEV.

90.51

209.60 @ 9-08 = 206.94

298.12 @ 12-51 = 290.65

290.65

298.25 @ 12-57 = 290.66

107.51 @ 9-36 = 106.00

694.10

694.10

5+73 83

6 74

FD. 1x2 & NAIL

34'

0 88

5+72 95

J-3 SET 1x2 & NAIL TOP OF RIDGE

2 STRAND BARB WIRE FENCE - PARTIALLY DOWN

LINE 60.16

T 94°

60.21 @ 2-22 = 60.16

5+12 79

J-2 SET 1x2 & NAIL TOP BRK.

CONT. FROM TOP PG. 68

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

763098 CE #247—7-53

F. B. 2631 PG. 70

SEC 24

CONT. ON PG. 78

SEC. 13

T5N
R13W
R12W

SEE PG. 72

W.S. 64-C-5

RANGE LINE

F.B. 1684-42
C.S. B-2611
C.S. 8739

FD. C.S. MON. 2" I.P. BRASS CAP SET CONC. UP 12" MARKED

COUNTY SURVEYOR'S MONUMENT
R13W
T5N
13 18
24 19
1926
R12W

SECTION

488.12

T 94°

0.05

23+28.87

FD. 2x2, NAIL & TAG LS. 2572

LEV. 52.37
LEV. 280.53
155.64 @ 4-22 = 155.19
488.09
.03
488.12

TRACK

155.20

22+04.7

DIRT RD.

31'

25'

J-7
SET 1x2 & NAIL

21+73.67

SEC. 19

SEC. 18

212.67

FD. 2x2, NAIL & TAG LS. 2572

19+96.20

2 STRAND BARB WIRE FENCE - PARTIALLY DOWN

0.15

T 94°
LEV. 88.79
LEV. 123.87
212.66
.01
212.67

35.20

19+61.00

J-6
SET 1x2 & NAIL

28.5

LINE

16+65.13

FD. 2x2, NO NAIL

0.23

T-94°
299.83 @ 9-21 = 295.85
115.80 @ 17-55 = 110.18
115.91 @ 18-03 = 110.21 = 110.19
406.04
.03
406.07

406.07

110.20

15+54.93

J-5
SET 1x2 & NAIL
TOP BRK.

CONT. FROM TOP PG. 69

RETURN TO
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Notes Ck'd by
Map No.
Office Work L. W. BACON
Checked
Date 5-22-61

Survey of SEC. LINES
JN 0302.01 Tape 141 Std 84 °F
Surveyed by C. L. WRIGHT
Notes C.L.W. Date 8 SEPT 60
Indexed H. E. OTT MAY 11 '61

F. B. 2631 PG. 71

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THE SOUTH ½ OF THE WEST LINE OF SEC 18 T5N R12W

J.N. 0302.01

REFFRENCES:

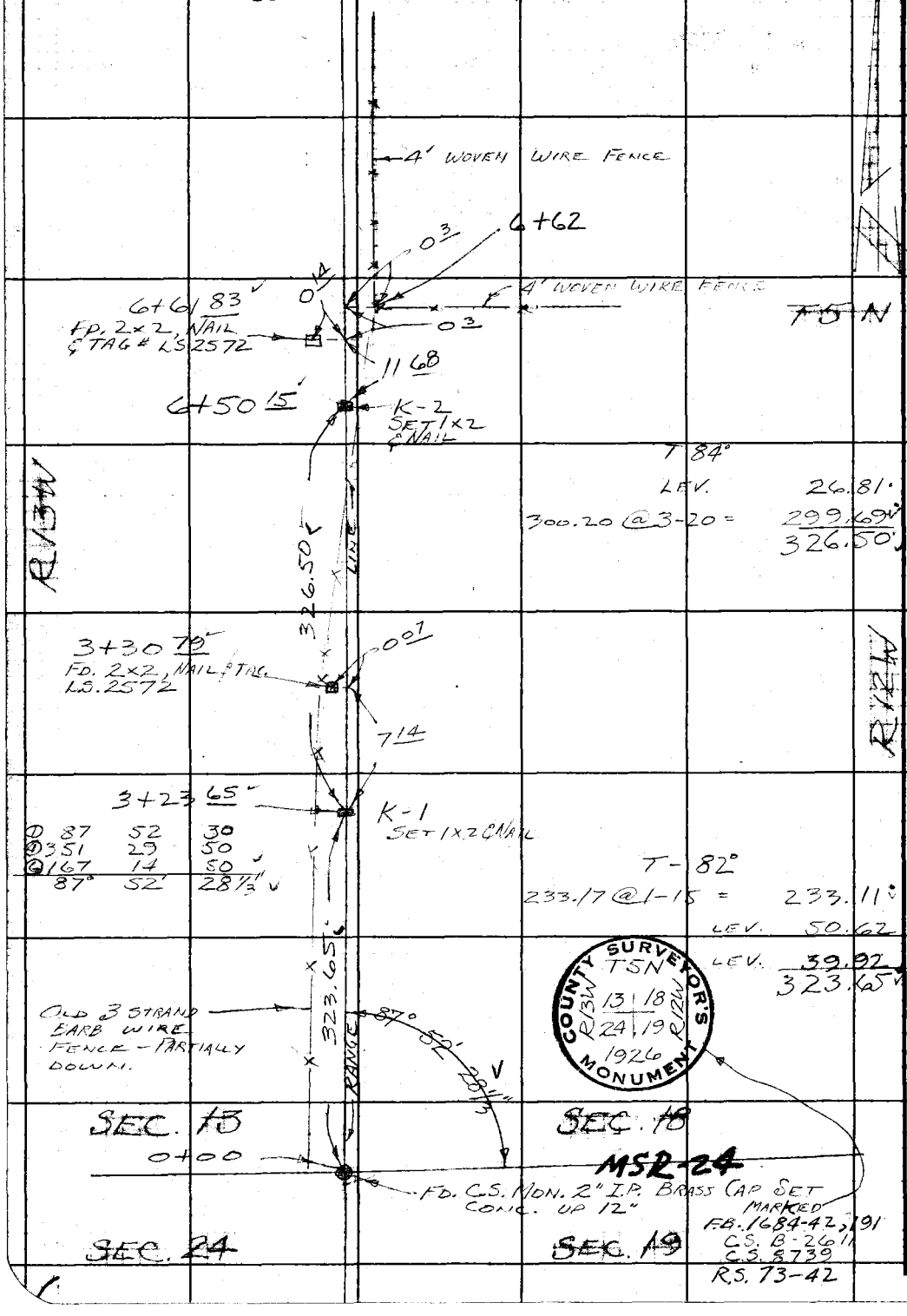
FB 1684
C.S. B-2611
C.S. 8739
R.S. 73-42

763098 CE #247—7-53

F.B. 2631 PG. 72

CONT. ON BOT. PG. 73

W.S. 64-C-4



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

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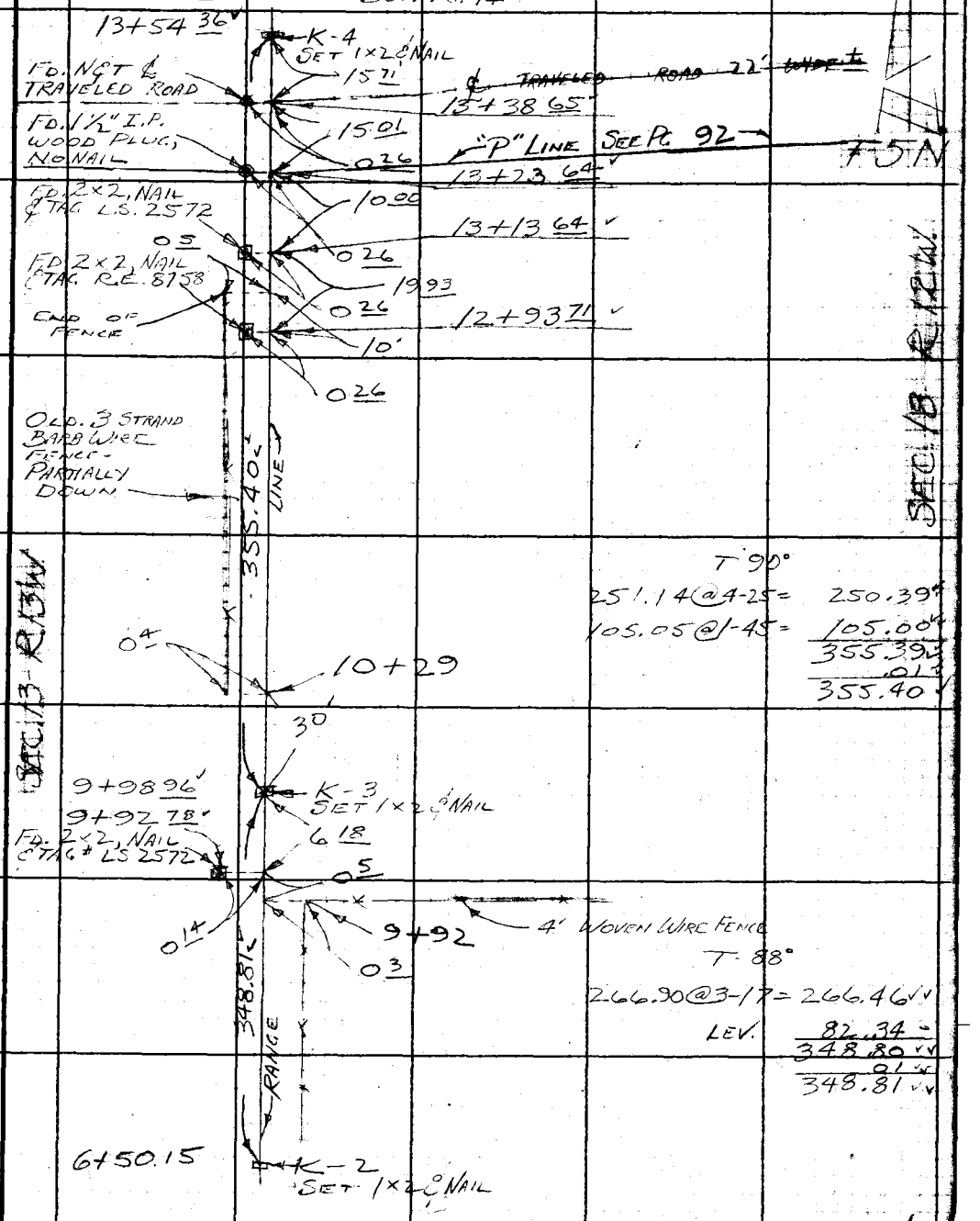
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by	Survey of SECTION LINES	F. B. 2631 Pg. 73
Map No.	JN 030291 Tape 141 Std 84 °F	
Office Work	Surveyed by C. L. WRIGHT	
Checked L. W. BACON	Notes C. L. W. Date 8-SEPT.	
Date 5-22-61	Indexed N. E. OTT	

CONT. ON BOT. PG. 74



CONT. FROM TOP PG. 72

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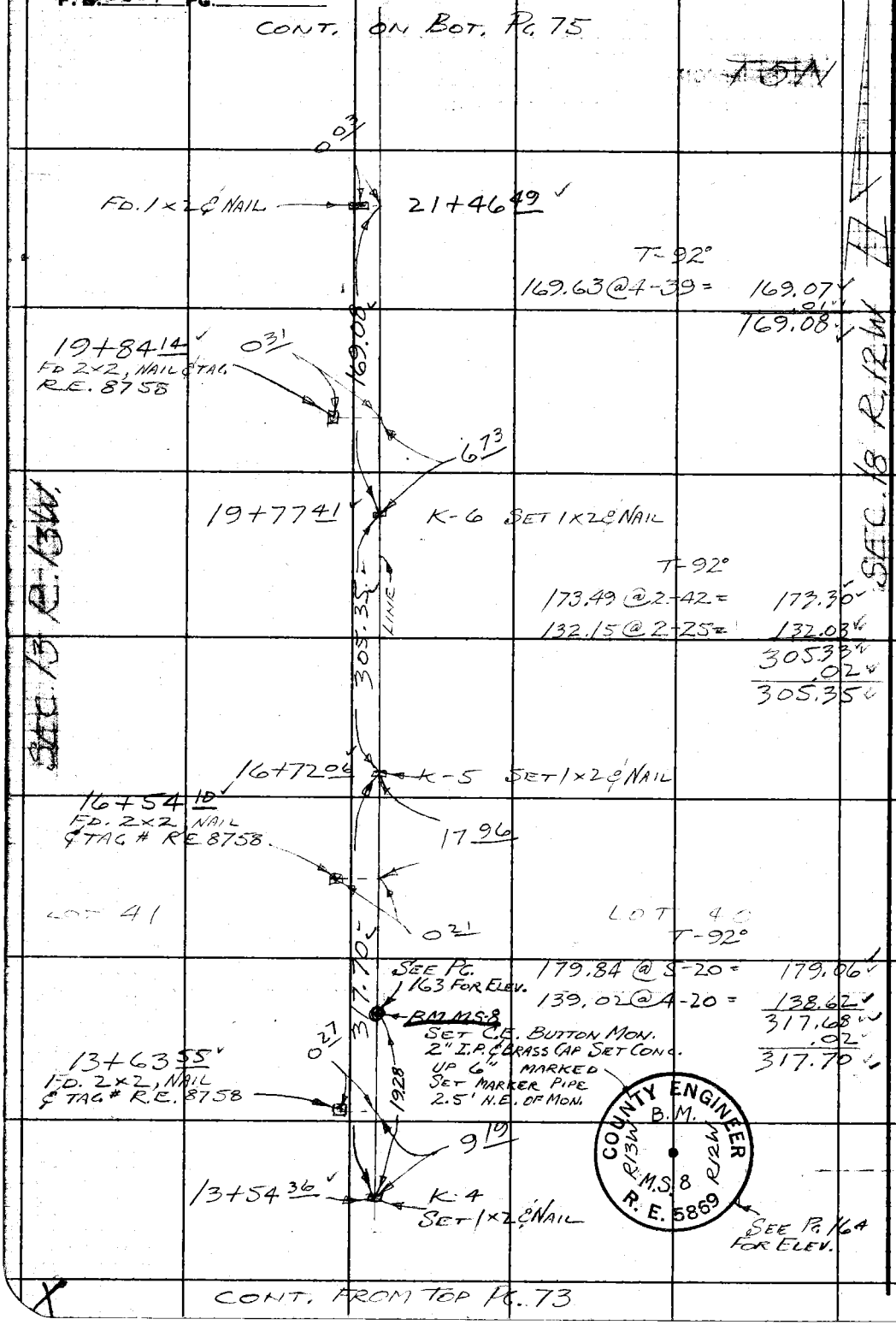
763098 CE #247—7-53

F. B. 2631 PG. 74

CONT. ON BOT. PG. 75



CONT. FROM TOP PG. 73

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

Notes Ck'd by	Survey of
Map No.	JN Tape Std °F
Office Work	Surveyed by
Checked L. W. BACON	Notes Date 8-SEPT '60
Date 5-22-61	Indexed H. E. OTI

F. B. 2631 PG. 75

COUNTY SURVEYORS MONUMENT
T5N
R13W R12W
13 18
1/4 SEC. COR.
1926

W.S. 64-C-4

END OF LINE

MSR-23

26+47 43

FD. C.S. MON.
1/4 COR. 2" I.P.
BRASS CAP SET
CONC. MARKED

F.B. 79-130
F.B. 1684-49, 191
C.S. 8739
C.S. B-2611
R.S. 73-42
C.S. 8924
R.S. 73-43

T-92°
LEV 28.54

300.12 @ 5-56 = 298.51
327.05
.02
327.07

327.07

LINE

SEC. 13 R13W

SEC. 18 R12W

TRAVELED

23+50 4

DIRT ROAD 25' WIDE ±

30'

23+20 36

23+12 97

FD. 2×2, NAIL
& TAG # R.E. 8758

0.03

K-7 SET 1×2 & NAIL

7 39

T 92°

174.68 @ 5-34 - 173.86
.01
173.87

173.87

RANGE

FD. 1×2 & NAIL

21+46 49

0.03

CONT. FROM TOP PG. 74

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RETURN TO
LOS ANGELES COUNTY ENGINEER
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763098 CE #247—7-53

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

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

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F. B. 2631 PG. 76

Notes Ck'd by	Survey of SECTION LINES
Map No.	JN 0302.01 Tape 141 Std. 84 °F
Office Work	Surveyed by C.L. WRIGHT
Checked L. W. BACON	Notes C.L.W. Date 8-SEPT.60
Date 5-22-61	Indexed M.E. OTT MAY 11 61

F. B. 2631 Pg. 77

THE SOUTH LINE OF SEC. 13 T5N, R13W.

J.N. 0302.01

REFERENCES:

F.B. 1684
C.S. 8824
R.S. 73-42
F.B. 79
C.S. 8739

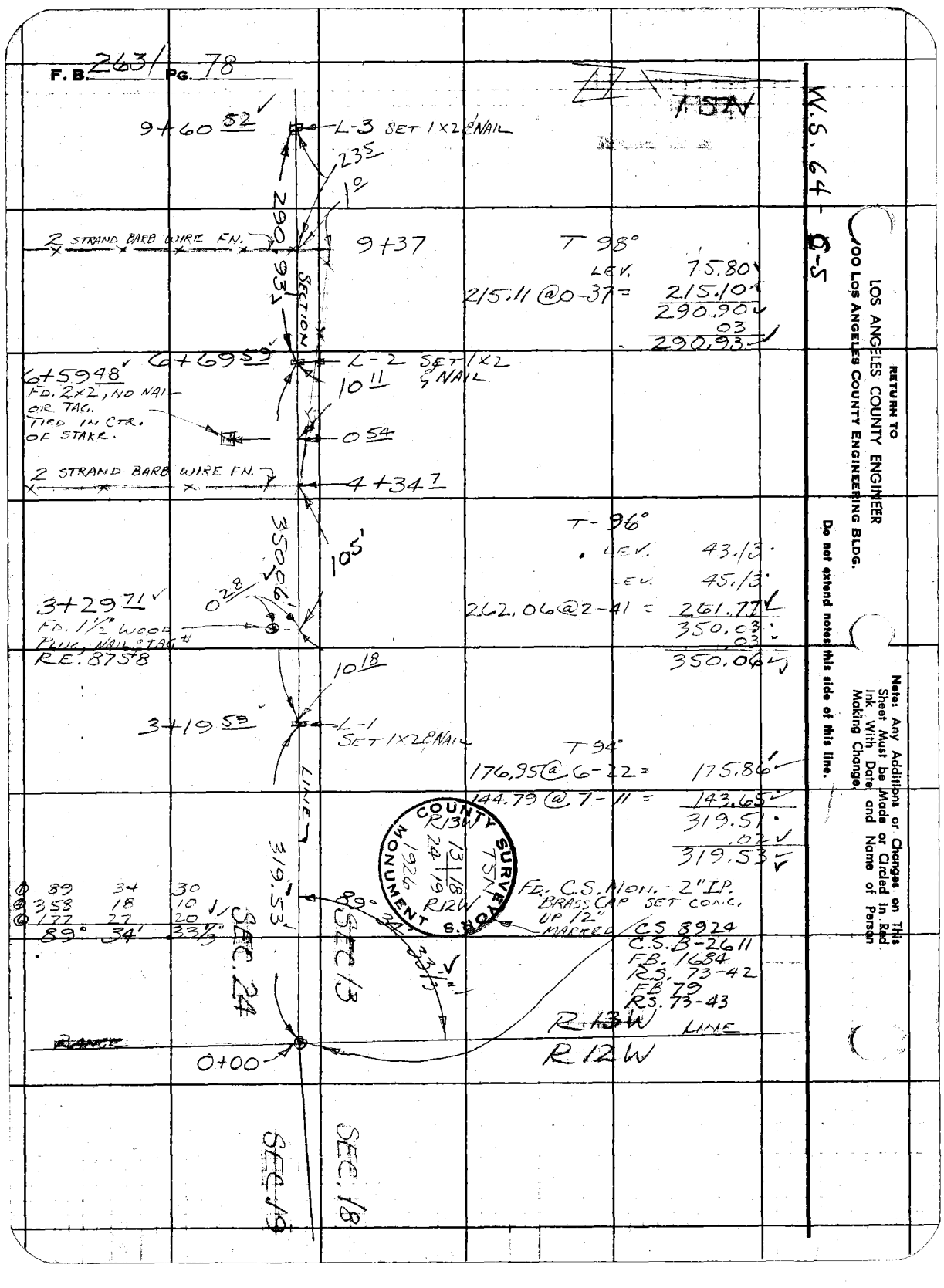
Note: Any Additions or Changes on This Sheet Must Be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

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

763098 CE #247 7-53

F. B. 263/ PG. 78



W.S. 64-5

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

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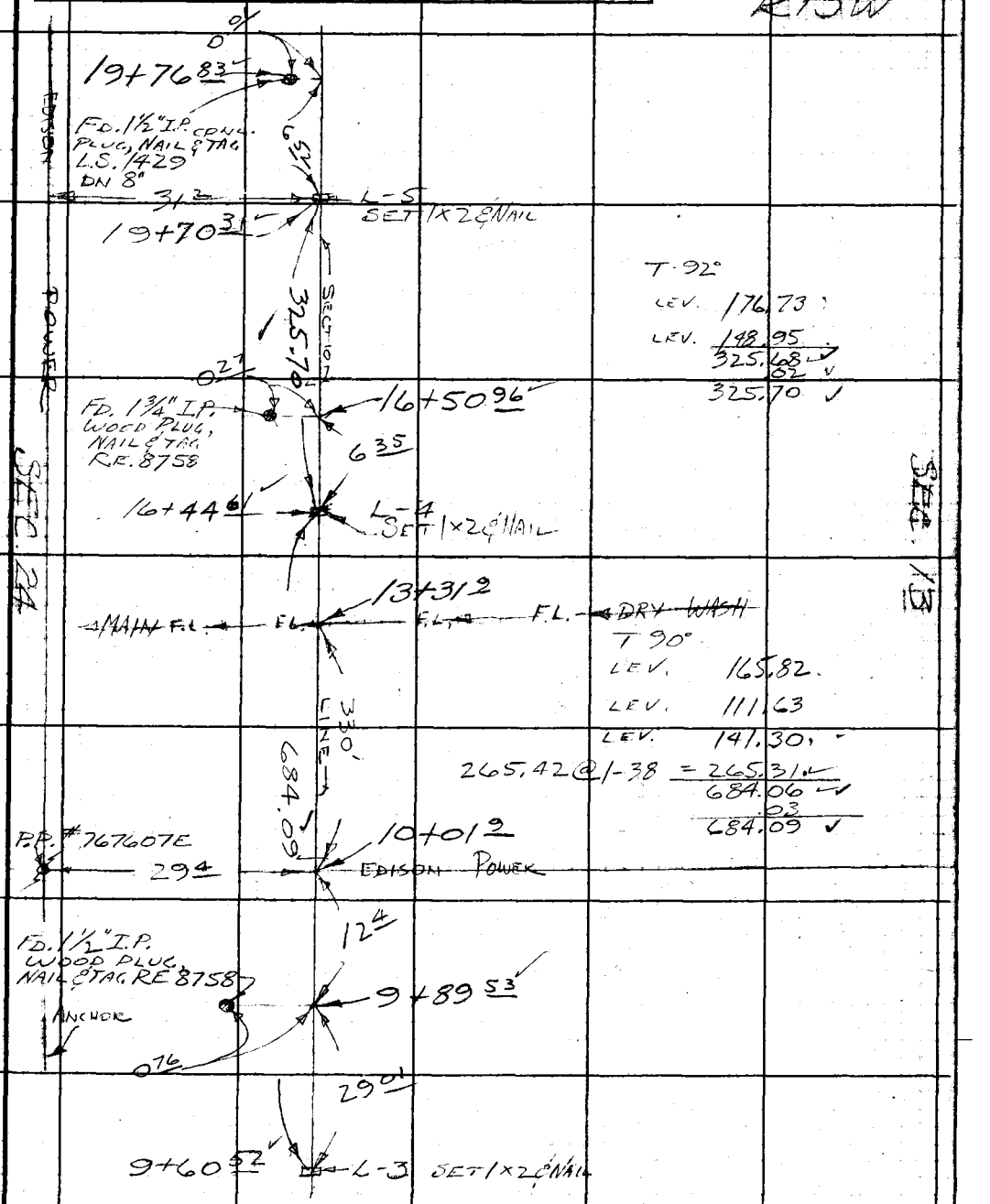
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by	Survey of SEC. LINES
Map No.	JN 0302.01 Tape 141 Std. 84 °F
Office Work	Surveyed by C.L. WRIGHT
Checked L. W. BACON	Notes C.L.W. Date 13-SEPT-60
Date 5-22-61	Indexed H. E. OTT

F. B. 2631 PG. 79

T5N
R13W



T 92°
LEV. 176.73
LEV. 148.95
325.68
.02
325.70

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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LOS ANGELES COUNTY ENGINEER
100 LOS ANGELES COUNTY ENGINEERING BLDG.

763098 CE #247—7-53

F.B. 2631 PG. 80

W. Sn. 64-C-5

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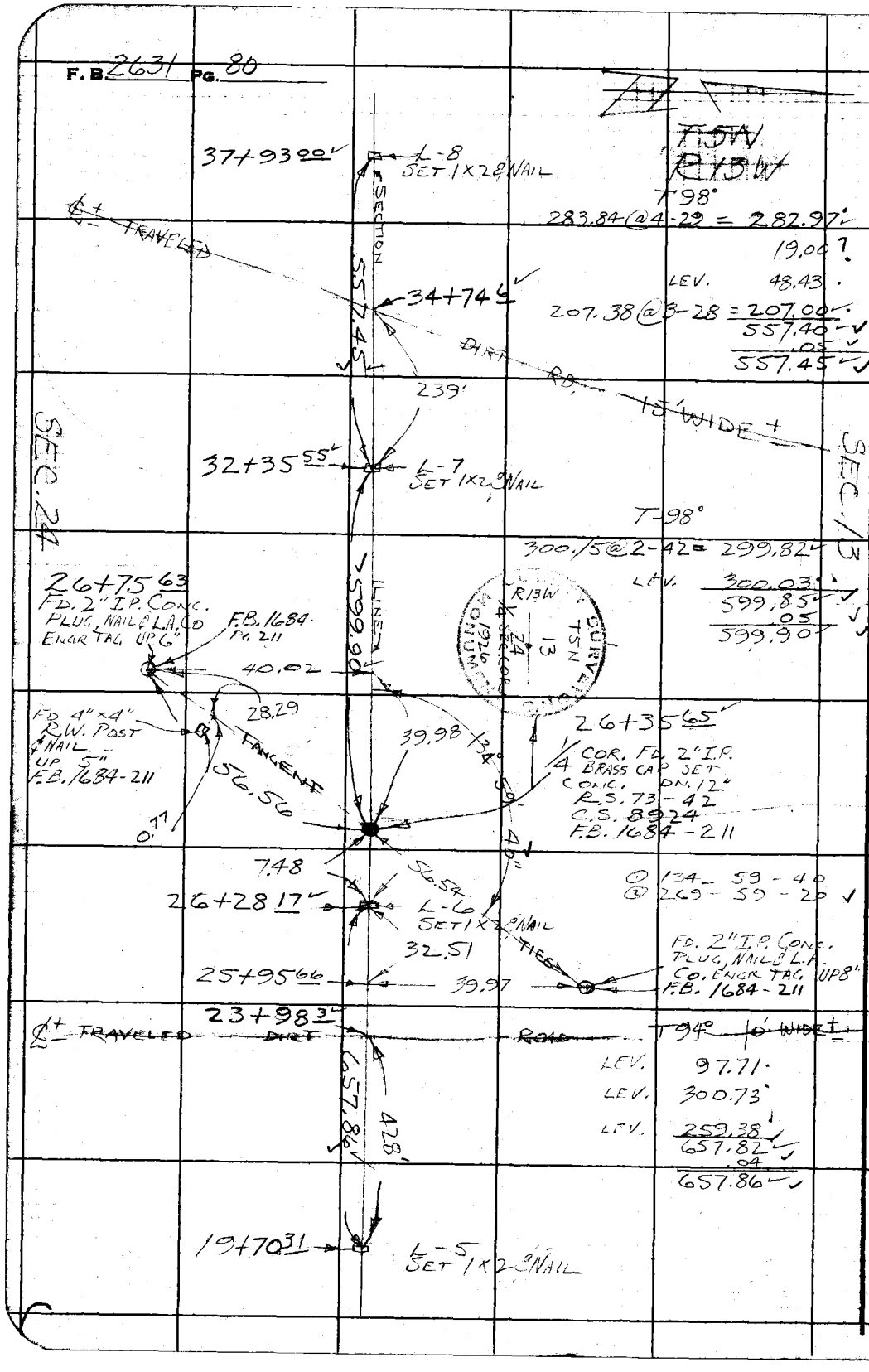
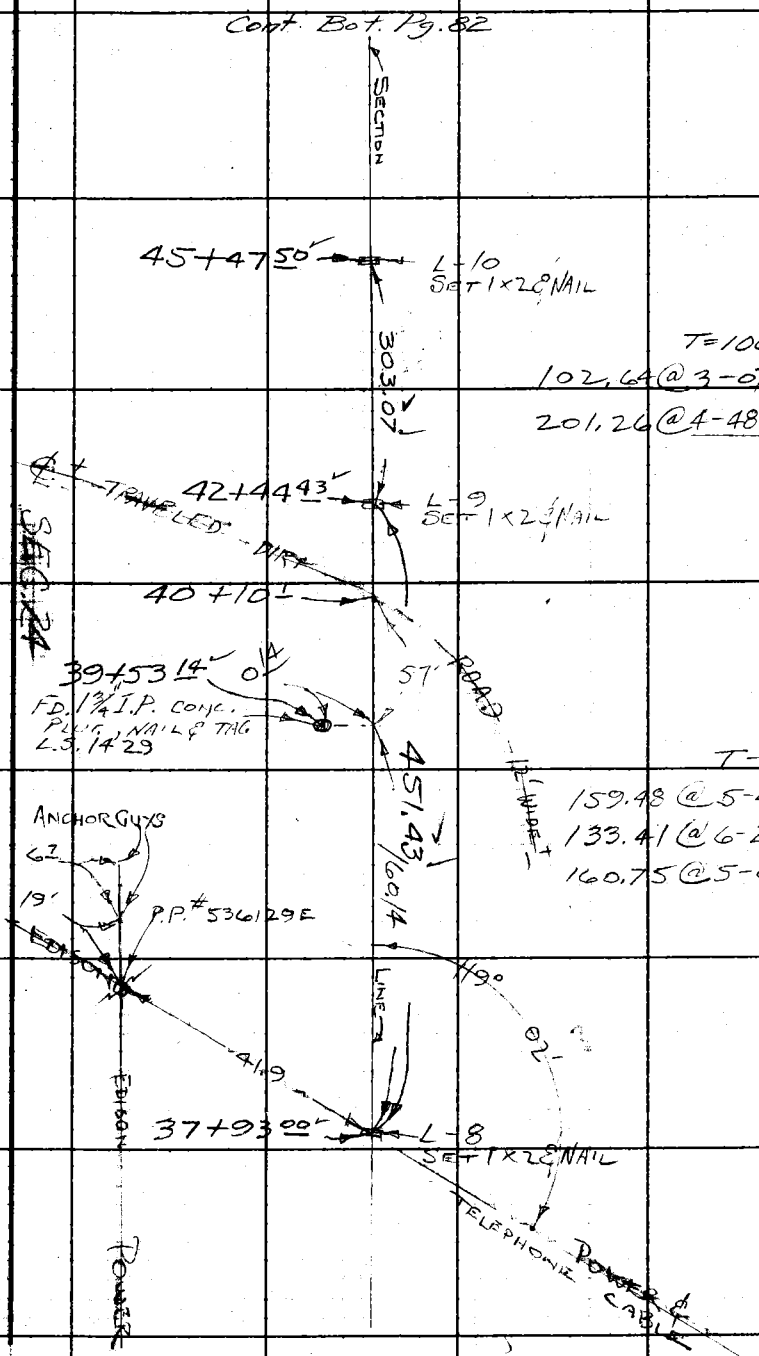


Notes Ck'd by	Survey of SECTION LINES
Map No.	JN 0302.01 Tape 141 Std 84 °F
Office Work	Surveyed by C. L. WRIGHT
Checked L. W. BACON	Notes C. L. W. Date 13-SEPT '60
Date 5-22-61	Indexed H. E. OTT

F. B. 2631 Pg. 81

T5N
R13W



T=100°

102.64 @ 3-07 = 102.49

201.26 @ 4-48 = 200.55

303.04

.03

303.07

T-100°

159.48 @ 5-45 = 158.68

133.41 @ 6-23 = 132.58

160.75 @ 5-04 = 160.12

451.38

.05

451.43

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

763098 CE #247—7-53

F. B. 2631 PG. 82

T.5N. R.13W.

W.S. 64-C-5

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

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Sec. 23

Sec. 14

C.S. 8739
C.S. 8924
F.B. 79-137
R.S. 73-42, R.S. 73-43
C.S. B-1342-1

52+70 27

FD. C.S. MON.
2" I.P., BRASS CAP
SET CONC.
UP 8"
MARKED

PG. 222
FOR ELEV.

SEE PG. 84

COUNTY SURVEYOR'S MONUMENT
R13W
T5N
14 | 13
23 | 24
1926

90° 13' 01 2/3"

Sec. 24

Sec. 13

①	90	13	00
ⓐ	00	52	10
⑥	181	18	10
	90	13'	01 2/3"

722.77

Section Line

T = 98°

174.60 @ Lev. = 174.60

284.46 @ 3°31' = 283.92

264.26 @ 1°23' = 264.18

722.70

.07

722.77

45+47 50

Set L-10, 1x24 N.

Cont. from Top Pg. 81

Notes Ck'd by	Survey of SECTION LINES
Map No.	JN 0302.01 Tape 141 Std. 84 °F
Office Work	Surveyed by C. L. WRIGHT
Checked L. W. BACON	Notes C.L.W Date 29 SEPT 60
Date 5-22-61	Indexed H. E. OTT MAY 11 61

F. B. 2631 PG. 83

THE SOUTH 1/2 OF THE SECTION LINE BETWEEN SEC 13, SEC. 14 T. 5N., R. 13 W.

J.N. 0302.01

REFERENCES:

C.S. 8739
C.S. 8924
F.B. 79
C.S. B-1342-1
R.S. 73-42
R.S. 73-43

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

763098 CE #247 7-53

F.B. 2631 PG. 84

CONT. BOT. PG. 85

13+48 18
M-3
SET 1x2
& NAIL

T 76°
113.04 @ 17-29 = 107.82
112.84 @ 17-09 = 107.82
107.82
.01
107.81

107.80

12+40 37
CH. PT.
SET 1x2 & NAIL

15.0

T 80°
241.67 @ 20-13 = 226.78
~~241.53 @ 20-06 = 226.82~~ = 226.78
241.77 @ 20-17 = 226.78

489.62

LINE

276.91 @ 18-20 = 262.85 = 262.85
276.98 @ 18-23 = 262.85
489.63
.01
489.62

7+50 75
CH. PT.
SET 1x2 & NAIL

T 80°
219.40 @ 9-33 = 216.36
.01
216.35

216.35

5+34 40
M-2
SET 1x2 & NAIL

6.5

T 80°
290.19 @ 14-30 = 280.95
290.18 @ 14-28 = 280.98
280.96
.01
280.95

280.95

SECTION

6 STRAND BARB WIRE FN.

2+53 45
M-1
SET 1x2 & NAIL

3.3

T-80°
243.51 @ 12-01 = 238.17

LEV 15.29
253.46
.01
253.45

253.45

90 13 01 2/3
PG. 82

0.3

4'

SEC. 14

SEC. 13

SEE PG. 82 FOR THIS LINE

FD. C.S. MON.
2" I.P., BRASS CAP
SET CONC. UP 8"
MARKED PG. 82
PG 222 FOR ELEV.

C.S. 8739
C.S. 8924
F.B. 79-137
R.S. 73-42, R.S. 73-43
C.S.B. 1342-1

COUNTY SURVEYOR'S MONUMENT
T5N
R13W
14 | 13
23 | 24
1926

AA-W

SEC. 23

SEC. 24

W.S. 64-C-5

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

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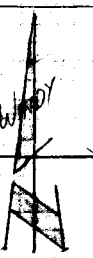
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by	Survey of SECTION LINES	F. B 2631 Pg. 85
Map No.	JN 0302.01 Tape 141 Std 84 °F	
Office Work	Surveyed by C. L. WRIGHT	
Checked L. W. BACON	Notes C.L.W. Date 29-SEPT'60	T 5N
Date 5-22-61	Indexed E. E. OTT	R 13W



CONT. BOT. PG. 86

22+77 29
M-8
SET 1x2 & NAIL
6 4

T 80°
36.29 @ 12-44 = 35.40
36.31 @ 13-00 = 35.38
106.52 @ 22-14 = 98.60
106.92 @ 22-48 = 98.57

35.39
98.58
LEV. 229.29
161.55
524.81
.01
524.80

524.80
LINE

169.19 @ 17-18 = 161.54
169.33 @ 17-26 = 161.55

17+52 49
M 7
SET 1x2 & NAIL

T 80°
121.08 @ 11-03 = 118.84
121.18 @ 11-18 = 118.83

118.83

118.83

SEC. 14

SEC. 13

6 STRAND BARB WIRE FN.

16+33 66
M-6
SET 1x2 & NAIL

T 76°
143.57 @ 10-07 = 141.34
143.45 @ 9-52 = 141.33

141.33
.01
141.32

141.32

14+92 34
M-5
SET 1x2 & NAIL
15 9

82.39
SECTION

T-76°
LEV 82.39

14+09 95
M-4
SET 1x2 & NAIL

T-76°
61.91 @ 3-49 = 61.77

61.77

13+48 18
M-3
SET 1x2 & NAIL

41 5
15 5
13+06 7

CONT. FROM TOP PG. 84

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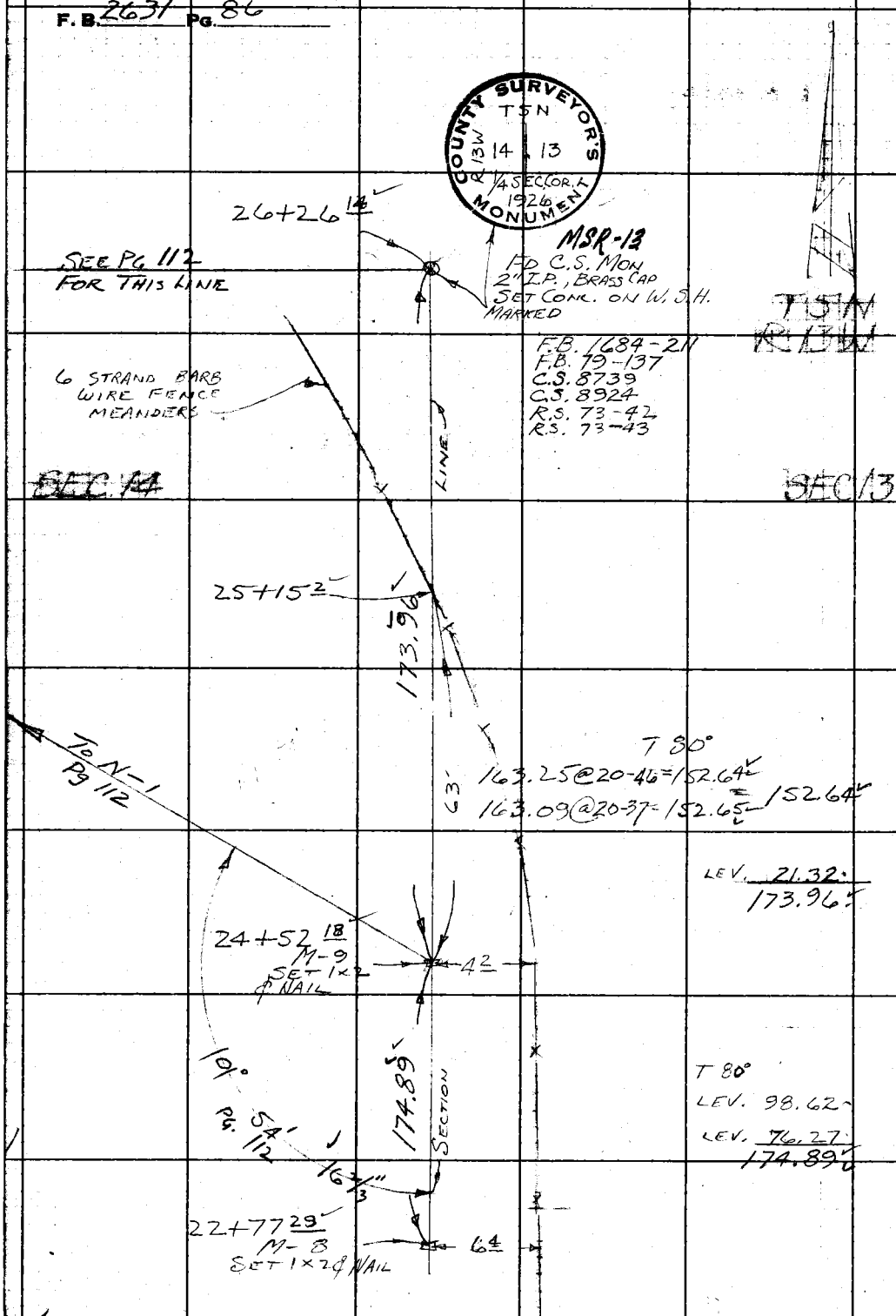
RETURN TO
LOS ANGELES COUNTY ENGINEER
100 LOS ANGELES COUNTY ENGINEERING BLDG.

763098 CE #247—7-59

F.B. 2631 Pg. 86



W.S. 64-C-4

RETURN TO
LOS ANGELES COUNTY ENGINEER
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CONT. FROM TOP PG 85

Notes Ck'd by
Map No.
Office Work
Checked L. W. BACON
Date 5-22-61

Survey of MOUNTAIN SPRINGS ROAD
JN 0075.78 Tape 14 Std 84 °F
Surveyed by C. L. WRIGHT
Notes C. L. W. Date 19-OCT'60
Indexed M. E. OTT MAY 11 '61

F. B. 2631 Pg. 87

PRELIMINARY LINE -
MOUNTAIN SPRINGS ROAD
FROM P#40 (P.O.T. ON EAST 1/2
OF SOUTH LINE SEC. 18, T5N R12W)
NORTH WEST'LY TO P#75

J.N. 0075.78

REFERENCES:
R.S. 73-43
R.S. 73-42

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

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

763098 CE #247—7-53

F.B. 2631 PG. 88

CONT. ON BOT. PG. 89

(P 43) SET 1x2 & NAIL

191+87 88

EDISON POWER

T 5 N. R 12 W.

① 64 13 00
② 128 26 10
64° 13' 05"

T 48°
LEV 96.93
.02
96.01

PRELIMINARY

772.07

64° 13' 05"

ONE TRACK DIRT RD.

187+00

T 64°
LEV 114.31
164.52 @ 3-58 = 164.13
194.66 @ 4-34 = 194.04
300.42 @ 4-00 = 299.69
772.17
.10
772.07

SET MARKER PIPE 2.5' NE. OF MON.

284'

(P 42) SET 1x2 & NAIL TOP LOW SPUR

96.01

BM.MS.6

SET C.E. BUTTON MON. 2" I.P. BRASS CAP SET CONC. UP 12" IN MOUND OF ROCK.

184+15 81

P.P. # 693281E

95

T-64°
74.37 @ 1-56 = 74.33
157.18 @ 8-47 = 155.34
300.39 @ 8-06 = 297.39
527.06
.07
526.99

MARKED

To 1/4 COR. PG. 54, 68

SEC 18 SECTION SEC 19

526.99

180+61±

ONE TRACK DIRT RD.

172'

SEE PG. 160 FOR ELEV.

COUNTY ENGINEER B.M. M.S. 6 R.E. 5869

P 41 (SET 1x2 & NAIL)

178+88 82

LINE

LINE

171.16

143 21 38 1/3

T 66°
171.25 @ 1-36 = 171.18
.02
171.16

177+17 66
"P" LINE PLUS

(P-40) SET 1x2 & NAIL

① 143 21 40
④ 213 26 20
⑥ 140 09 50
143° 21' 38 1/3"

T-64°
LEV. 32.74

32.74

H 2 FD. 1x2 & NAIL PG. 58

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

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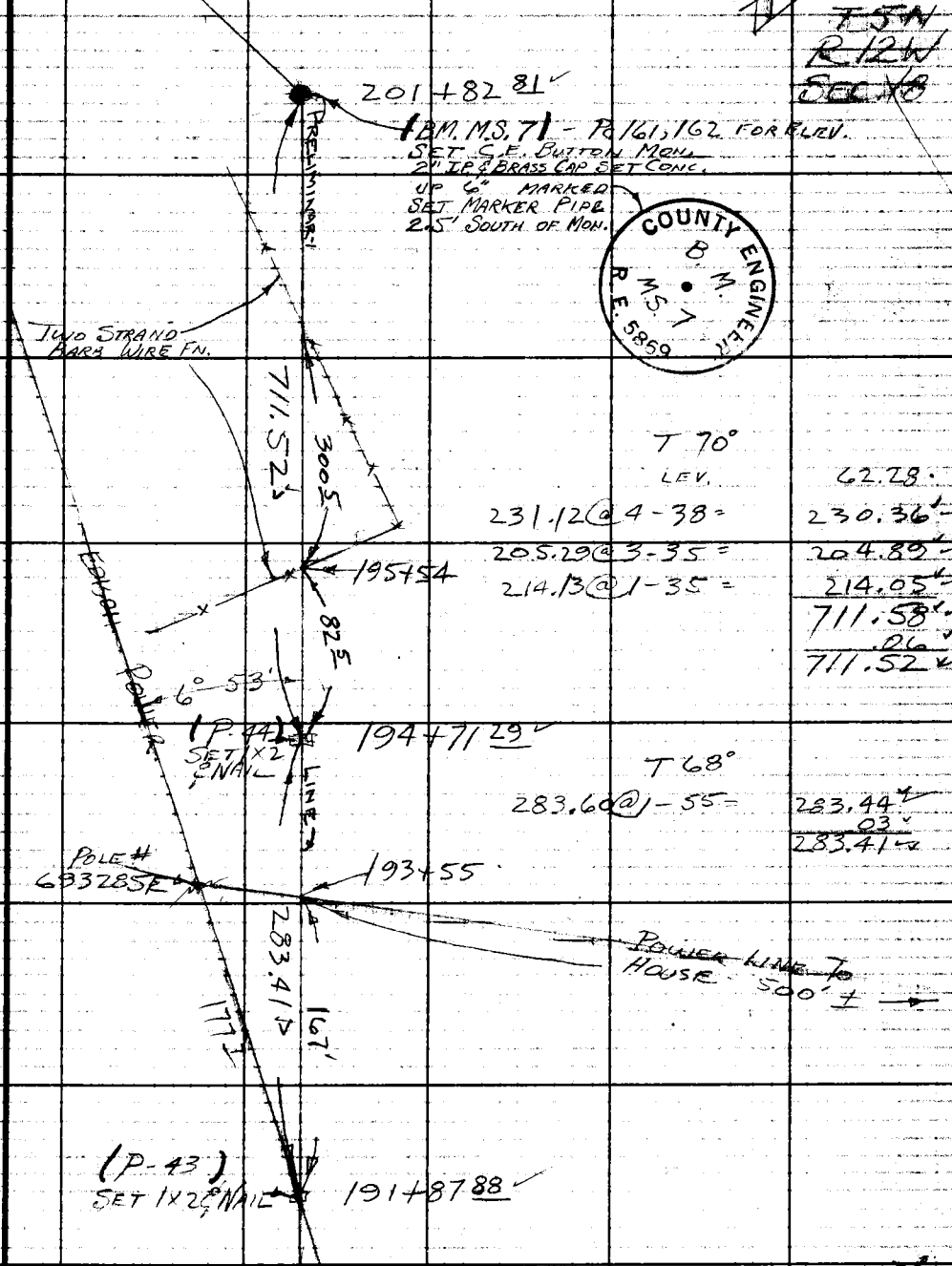
Notes Ck'd by	Survey of MT. SPR. RD
Map No.	JN 0075.78 Tape 141 Std 84 °F
Office Work	Surveyed by C. L. WRIGHT
Checked L. W. BACON	Notes C. L. W. Date 14 OCT 60
Date 5-22-61	Indexed H. E. OH

F.B. 2631 Pg 89

CONT. ON BOT. PG. 90

T 5N
R 12W
SEC 18



COUNTY ENGINEER
B.M.
MS. 7
R.E. 5869

T 70°

LEV.	62.28
231.12 @ 4-38 =	230.36
205.29 @ 3-35 =	204.89
214.13 @ 1-35 =	214.05
	711.58
	.06
	711.52

T 68°

283.60 @ 1-55 =	283.44
	.03
	283.41

CONT. FROM TOP PG 88

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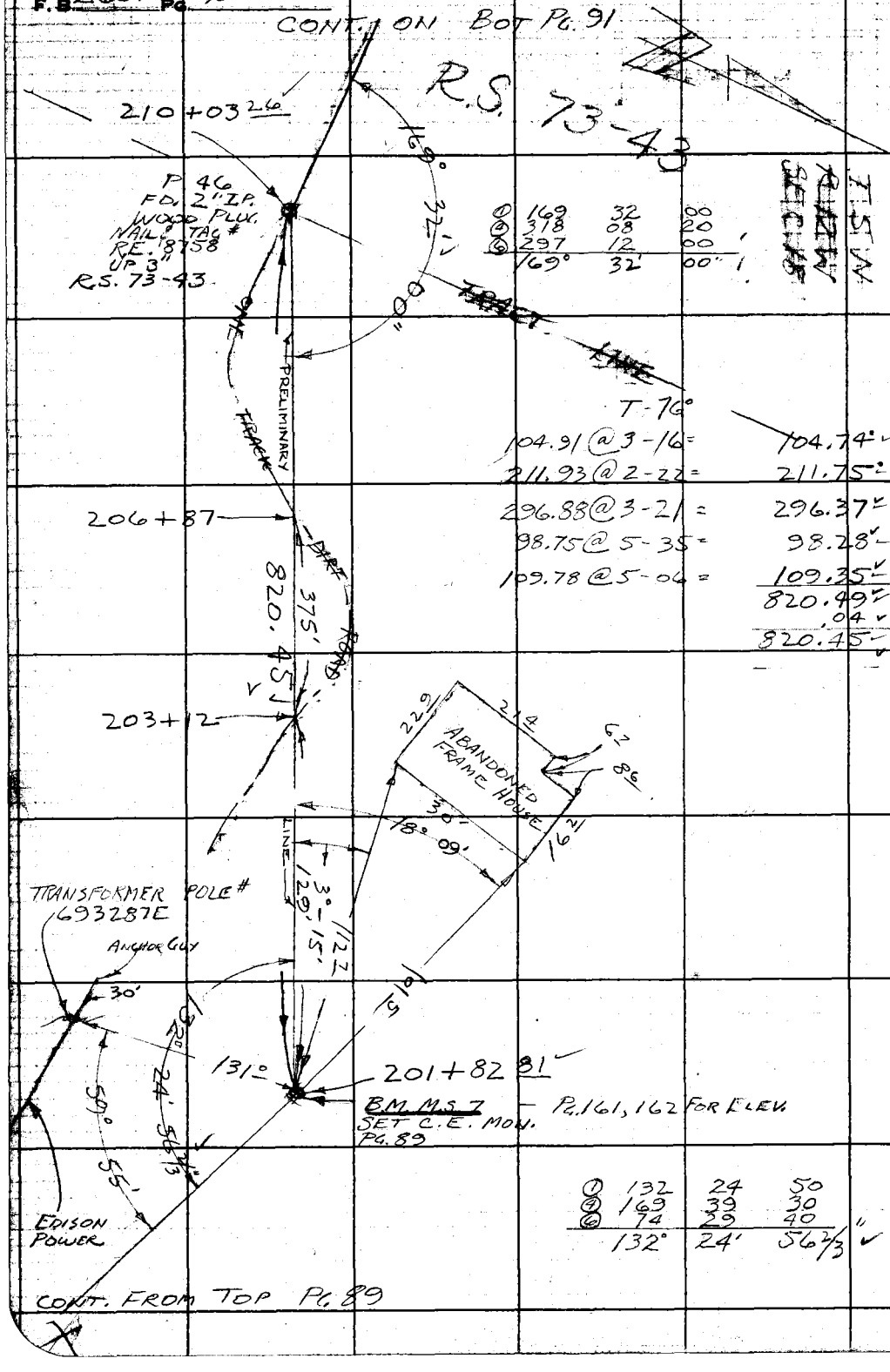
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

76F3095 CE #247—3-57

F.B. 2631 Pg. 90

CONT. ON BOT PG. 91



①	169	32	00
④	318	08	20
⑥	297	12	00
	169°	32'	00"

T-76°

104.91 @ 3-16 =	104.74
211.93 @ 2-22 =	211.75
296.88 @ 3-21 =	296.37
98.75 @ 5-35 =	98.28
109.78 @ 5-06 =	109.35
	820.49
	.04
	820.45

①	132	24	50
④	169	39	30
⑥	74	29	40
	132°	24'	56 2/3"

CONT. FROM TOP PG. 89

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

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Notes Ck'd by	Survey of MT. SPR. RD.
Map No.	JN 0075.78 Tape 141 Std 84 °F
Office Work	Surveyed by C. L. WRIGHT
Checked L. W. BACON	Notes C. L. W. Date 14 Oct '60
Date 5-22-61	Indexed H. E. OTI

F. B 2631 Pg. 91

FSN
R12W
SEC 16

CONT. ON BOT. PG. 92

10.02 — 220+33 13

FD. 2X2, NAIL & TAG - LS. 2572

49.91

CARROLLOS

ELLEMAN AVE

10.01 — 219+83 22

219+78 12
P 49
(SET 1x2 & NAIL)

PRELIMINARY

177.69

T 86°
178.32 @ 4-48 = 177.69

218+00 43
P 48
SET 1x2 & NAIL

127.21

216+73 22

9.98

477.40

T - 76°
LEV 178.35
300.39 @ 5-23 = 299.02
477.42
.02
477.40

FD 2x2, NAIL & TAG # LS. 2572

9.85 — 213+63 88

LILLIANNE AVE

40.85

R.S. 73-43

213+23 03
P 47
SET 1x2 & NAIL

9.17

FD 2x2, NAIL & TAG # LS. 2572

9.95 — 213+13 86

319.77

T 76°
77.19 @ 3-48 = 77.02
243.24 @ 3-33 = 242.77
319.79
.02
319.77

LINE

210+03 26

P-46
FD. 2" I.P. WOOD PLUG, NAIL & TAG
R.E. 8758
R.S. 73-43

TRACT LINE

CONT. FROM TOP PG. 90

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LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

76F3098 CE #247—3-57

CONT. ON BOT. PG. 93

(P-53)
SET SHIP SPK. ℄W. DN. 1"
236+17 32
PG. 164 FOR ELEV.

R.S. 73-42

DIRT CARROLLS

292.21

T 82°
283.53 @ 1-17 = 283.46
LEV. 8.75
292.21

233+33 86
VIOLAN AVE.

FD. 1½" I.P. WOOD PLUG, NAIL & TAG RE. 8758 DN. 3" R.S. 73-42
8 75
0 06
233+25 41
(P-52)
SET 1×2 & NAIL DN. 1"

R.S. 73-43

PRELIMINARY

T 82°
LEV 96.93
255.31 @ 2-00 = 255.15
300.35 @ 1-13 = 300.28
652.36
.01
652.35

652.35

226+72 76
FD. 1½" I.P. WOOD PLUG, NAIL & TAG RE. 8758 - UP 2" R.S. 73-42
(P-51)
KATHRINEL AVE.

T 84°
LEV. 30.00
300.39 @ 1-58 = 300.21
330.21

ROAD

330.21

①	90	24	10
②	1	36	30
③	182	25	00
	90°	24'	10"

223+42 81
FD. 1½" I.P. WOOD PLUG NO NAIL PG. 73
SET #60 WIRE NAIL IN CTR. R.S. 73-42

SEC. 13
R 13 W

10"
24
90
177°
23'
45"
LINE
0 26
TO SEC. COR. PG 72
30.74
K-4 FD. 1×2 & NAIL PG 74
223+42 55
(P 50)
SET 1×2 & NAIL
92°
STREET
364.43
01 2/3

RANGE LINE
R 12 W
SEC. 18

T. 84°
213.97 @ 5-32 = 212.97
151.99 @ 4-48 = 151.46
364.43

①	92	12	00
②	8	48	20
③	193	12	10
	92°	12'	01 2/3"

219+78 12
(P-49)
SET 1×2 & NAIL

①	177	23	50
②	349	35	10
③	344	22	30
	177°	23'	45"

CONT. FROM TOP PG. 91

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

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Notes Ck'd by	Survey of MT. SPR. RD.
Map No.	JN 0075.78 Tape 141 Std 84 °F
Office Work	Surveyed by C. L. WRIGHT
Checked L. W. BACON	Notes C. L. W. Date 19 Oct 60
Date 5-22-61	Indexed H. E. OTT

F.B. 263+ Pg. 93

FSN, R13W
SEC 13

CONT. ON BOT. PG. 94

BM MS9
SET C.E. MON.
PG. 94
PG 166 178, 224
FOR ELEV.

253+98.84
See FB 2692-28

T 84°
187.99 @ 5-55 = 186.99
152.85 @ 4-32 = 152.37
339.36

PRELIMINARY

339.36

P-55
SET 1x2
& NAIL

250+59.45

37.47

250+21.98
FD. 2x2, NAIL & TAG UP 12"

85.10
00°02
13

249+97

CROWN VALLEY ROAD
(1822.83 FB 2692-222)

740.13

MS2-22
1" IP 12" below surface see FB 2692-222

678

T 84°
LEV. 37.47
" 203.06
" 199.33
" 300.27
740.13

LINE

(P-54)
FD. 1½" I.P. WOOD PLUG, NAIL & TAG
R.E. 8758 ON 8"
R.S. 73-42

243+19.32

TRACT LINE

R.S. 73-42

R.S. 73-43

CARROLDS

127.61

FD. 1½" I.P. WOOD PLUG & NAIL - NO TAG ON 4"
R.S. 73-42

0°02

241+91.71

FLORENCELL AVE

0°12

702.00

ROAD

238+73.04
FD 2x2, NAIL & TAG
R.E. 8758 UP 1"
R.S. 73-42

T-84°
LEV. 127.61
LEV. 40.03
279.64 @ 4-51 = 278.64
256.34 @ 4-00 = 255.72
702.00

STREET

255.72

(P-53)
SET SHIP SPK & W.
ON 1"

236+17.32

CONT. FROM TOP PG. 92

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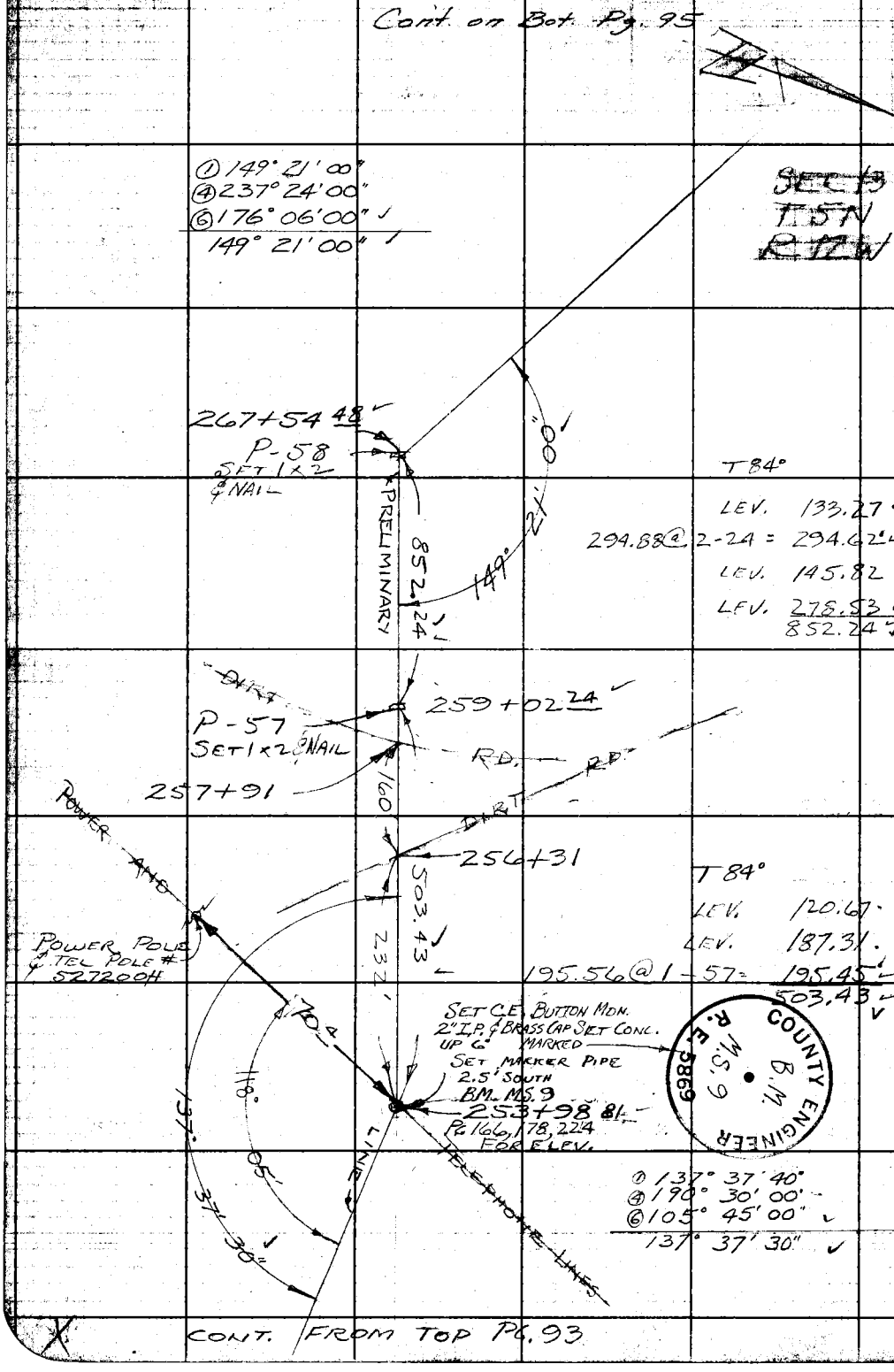
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

76F3098 GE #247—8-57

F.B. 2631 Pg. 94

Cont. on Bot. Pg. 95



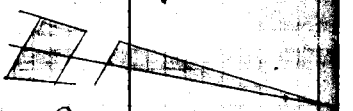
CONT. FROM TOP PG. 93

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

Do not extend notes this side of this line.

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

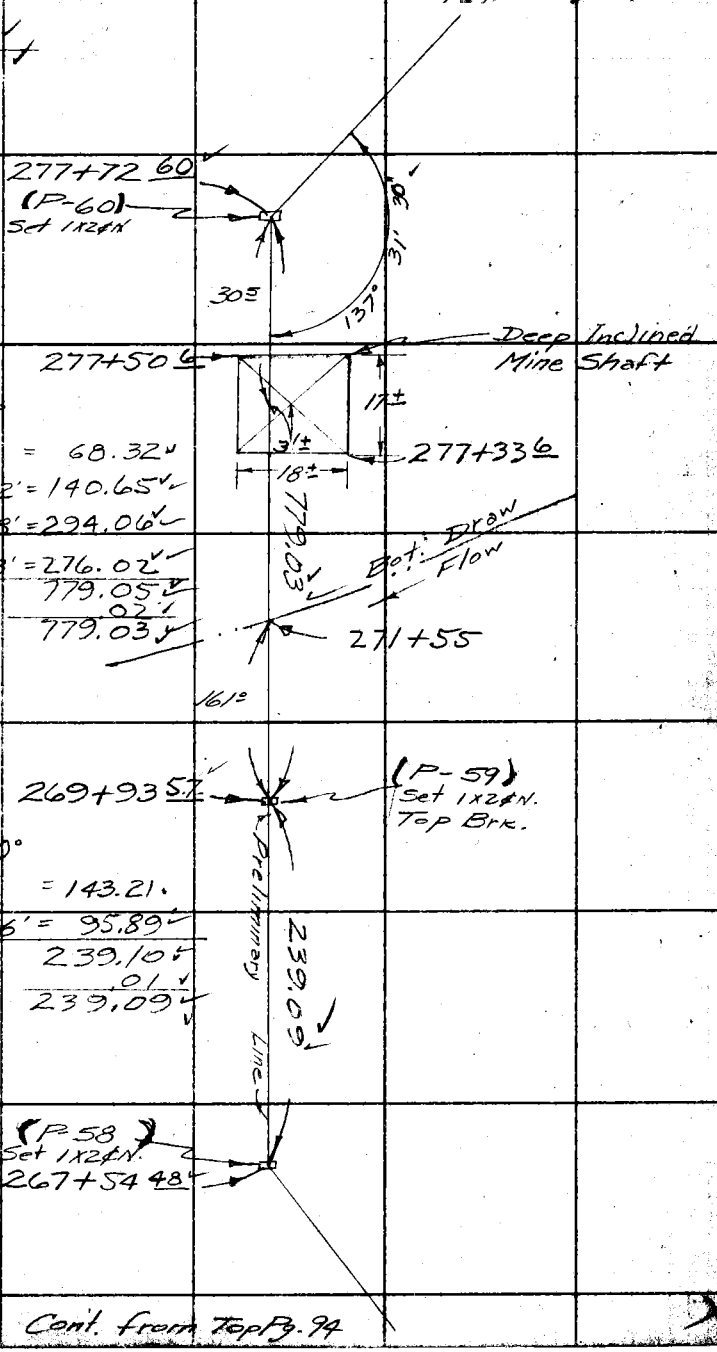
Notes Ck'd by	Survey of MT. SPRINGS RD	F. B. 2631 Pg. 95
Map No.	JN 75.78 Tape 141 Std 84 °F	
Office Work	Surveyed by C. L. Wright	
Checked L. W. BACON	Notes R.C. Bowers Date 25 Oct. 60	
Date 5-22-61	Indexed H. E. OTT	



Cont. Bot. Pg. 96

Sec. 13
R. 13 W. T. 5 N.

① 137° 31' 40"
④ 190° 06' 00"
⑥ 105° 09' 00"
137° 31' 30"



T = 80°
68.32 @ Lev = 68.32
141.35 @ 5°42' = 140.65
294.55 @ 3°18' = 294.06
276.24 @ 2°18' = 276.02
779.05
.02
779.03

T = 80°
143.21 @ Lev. = 143.21
96.03 @ 3°06' = 95.89
239.10
.01
239.09

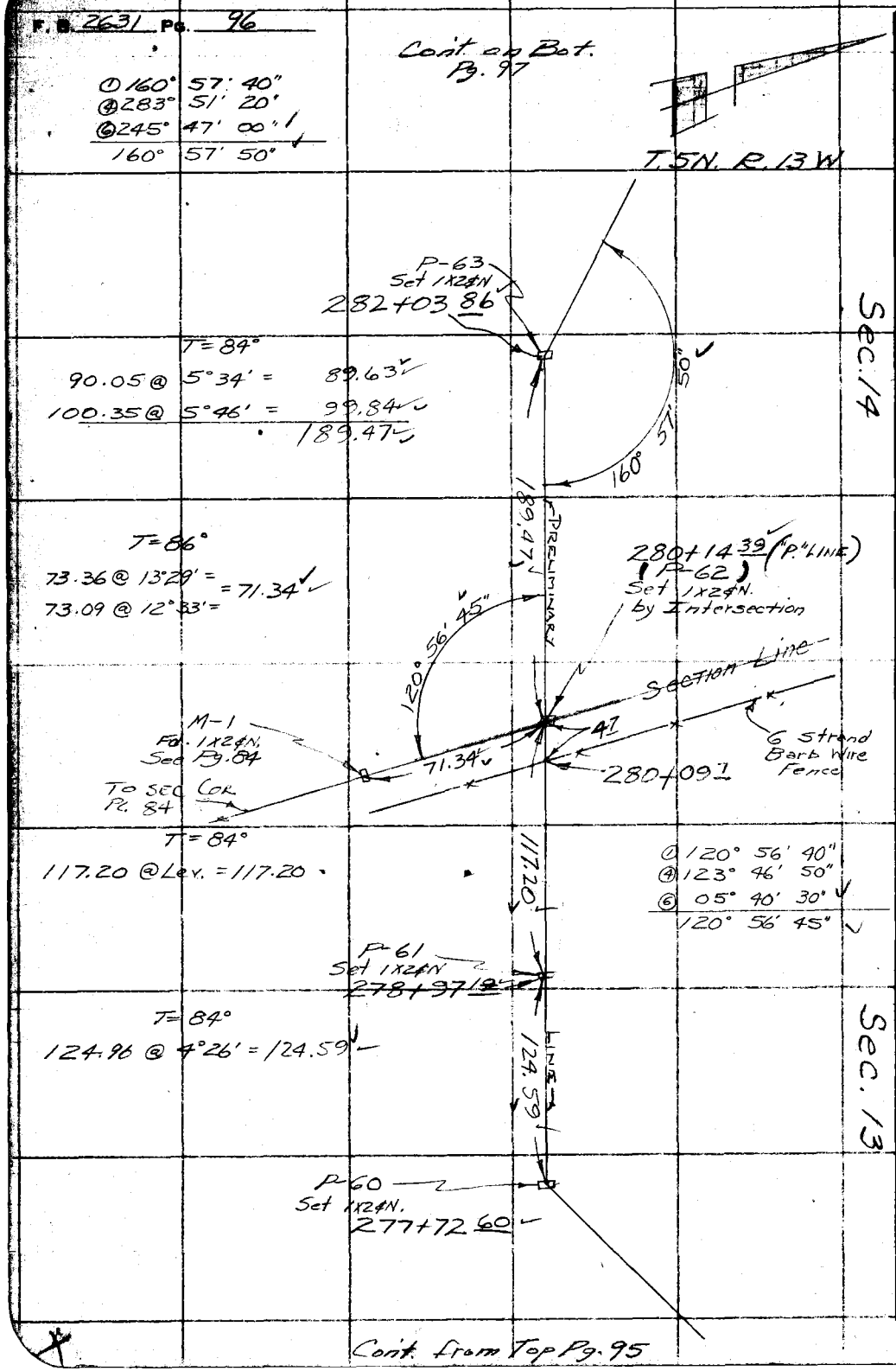
Cont. from Top Pg. 94

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
700 LOS ANGELES COUNTY ENGINEERING BLDG.
76F309S S&E #247 1-56

F. B. 2631 Pg. 96

Con't on Bot. Pg. 97

① 160° 57' 40"
④ 283° 51' 20"
⑥ 245° 47' 00"
160° 57' 50"



Con't from Top Pg. 95

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 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.

Notes Ck'd by	Survey of MT. SPRINGS RD.	F. B. 2631 Pg. 97
Map No.	JN 00 75.78 Tape 141 Std 84 °F	
Office Work	Surveyed by C.L. Wright	
Checked L. W. BACON	Notes R.C. Bowers Date 25 Oct 60	
Date 5-22-61	Indexed H. E. OTI	

Cont. Bot. Pg. 68

T = 72°
137.97 @ Lev = 137.97
300.07 @ 4°46' = 299.03
437.00
.03
436.97

T. 5N. R. 13W.
Sec. 14

BM. M.S. 10
SET C.E. BUTTON
MON. UP 6" & MARKER
PIPE 2.5' SW.
OF MON.

SEE PG. 220, 221 FOR ELEV.

P.P. 549718E

293+40 28 ✓ See pg. 98

292+75 8

292+67

P-65
Set 1X2 & N
Top Spur

COUNTY ENGINEER
B M
M.S. 10
R.E. 5869

51.46

22°48'

P-Line Prod

POLE 40.7

363.5

436.97

6 Strand Barb Wire Fence

289+32 3

T 58°
LEV 51.47
.01
51.46

Set Nail

289+03 31
P-64
Set 1X2 & N
Top Saddle

29°

138°-56'-50"

46.6

EDISON POWER

DIRT RD.

8'

18 1/3"

① 138 56 40
② 277 53 40
138° 56' 50"

288+57

156° 41'

Preliminary Line

699.45

① 156° 41' 20"
④ 266° 45' 30"
⑥ 220° 07' 50"
156° 41' 18 1/3"

T = 84°
229.65 @ 3°49' = 229.14
290.65 @ 3°42' = 290.04
180.43 @ 2°27' = 180.27
699.45

282+03 36

P-63
Set 1X2 & N.

Cont. from Top Pg. 96

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700 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend this side of this line.

75F3008 S&E #247 1-56

F. B. 2631 Pg. 98

T= 76°
188.36 @ 4°10' = 187.86
264.29 @ 8°44' = 261.23
66.81 @ 8°23' = 66.10
515.19
.03
515.16

T. 5N. R. 13 W.
Sec. 14

Cont. on Bot. Pg. 99

306+12.82
P-68
Set 1x2 ¢N
Top Brk.

Power Line

304+12

Bot. Cyn. Flow

37°

303+75

Preliminary Line

515.16

277.3

① 116° 28' 00"
④ 105° 28' 00"
⑥ 338° 48' 20"
116° 28' 03⅓"

300+97.66
P-67
Set 1x2 ¢N
Top Spur

Power Line

P.P.# 549722E

251.9

116° 28' 03⅓"

68° 30'

281.33

Bot. Draw Flow

299+63

T= 70°
281.37 @ 0°22' = 281.36
.03
281.33

147°

298+16.33
P-66
Set 1x2 ¢N.
Top Spur

Preliminary Line

476.05

T= 72°
199.62 @ 2°06' = 199.49
277.54 @ 4°43' = 276.60
476.09
.04
476.05

293+40.28
P-65
Set 1x2 ¢N.
Top Spur

Cont. from Top Pg. 97

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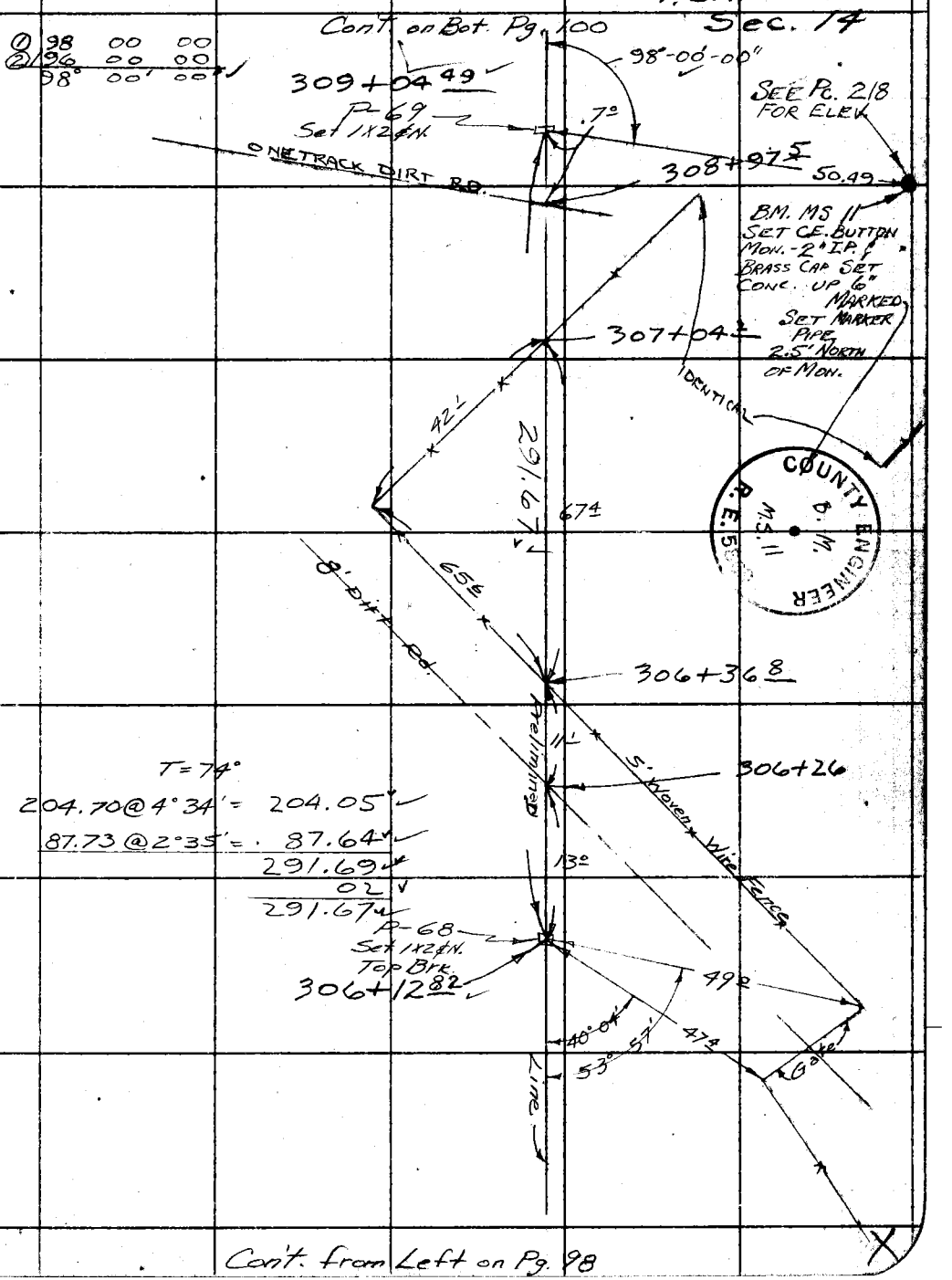
Notes Ck'd by	Survey of Mt. Springs Rd.	F. B. 2631 Pg. 99
Map No.	JN 00 75.78 Tape 141 Std 84 °F	
Office Work	Surveyed by C. L. Wright	
Checked L. W. BACON	Notes R. C. Bowers Date 26 Oct. 60	
Date 5-22-61	Indexed H. E. OTT	

T. 5N. R. 13 W.
Sec. 14



Cont. from Left on Pg. 98

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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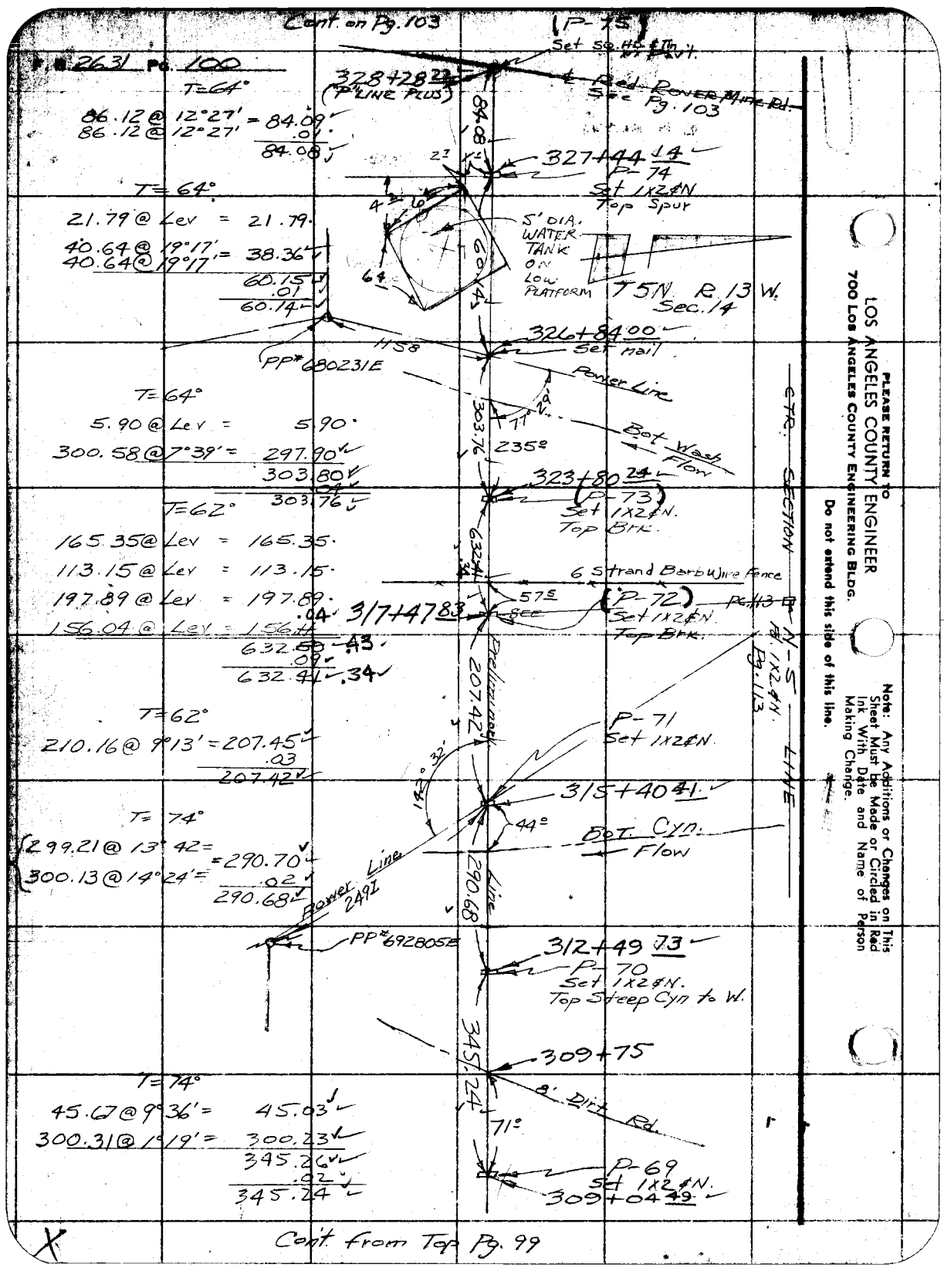
76F309S S&E #247 1-56



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700 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Notes Ck'd by	Survey of Mt. Spr. Rd.
Map No.	JN 0075.78 Tape 141 Std 84 °F
Office Work	Surveyed by C.L. Wright
Checked L. W. BACON	Notes C.L.W. Date 26 July '60
Date 5-22-61	Indexed B E On MAY 11 '61

F.B. 2631 Pg. 101

RED ROVER MINE RD. ℄
FROM B.C. #5 N.E.'LY
TO E.C. #2.
PRELIMINARY LINE -
MOUNTAIN SPRINGS ROAD
FROM P#75 (℄ RED
ROVER MINE RD.) WEST'LY
TO R-5 (ON EAST-WEST
℄ SEC. 15 T5N R13W)
JN 0075.78

REFERENCES:
C.S. B-1400
F.B. 594
RD. DEPT. F.X. 37-5

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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LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

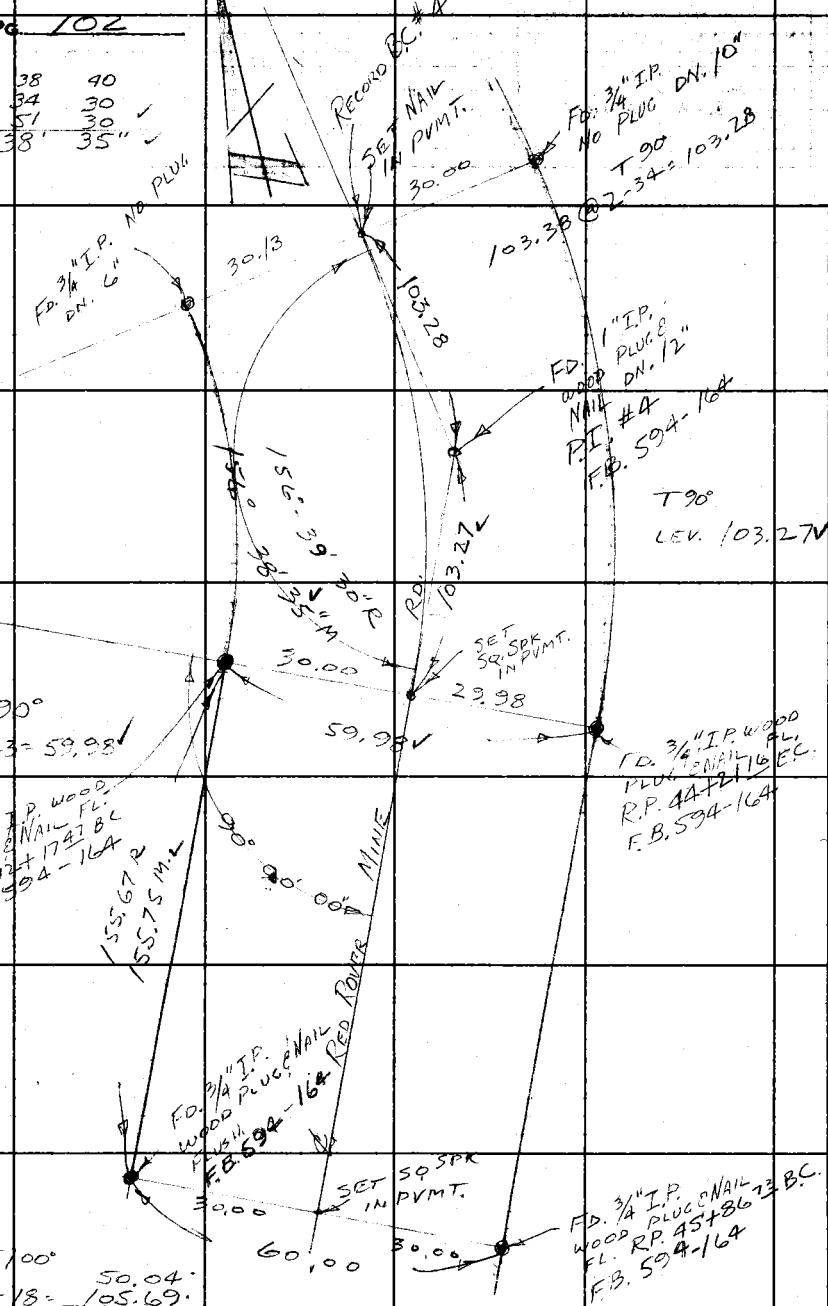
76F3099 CE #247

CONT. ON BOT. PG. 103

F.B. 2631 PG. 102

①	156	38	40
④	266	34	30
⑥	219	51	30
	156°	38'	35"

T5N
R13W
SEC. 14



T 100°
105.99 @ 4-18 = 50.04
105.69
155.73
.02
155.75

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LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

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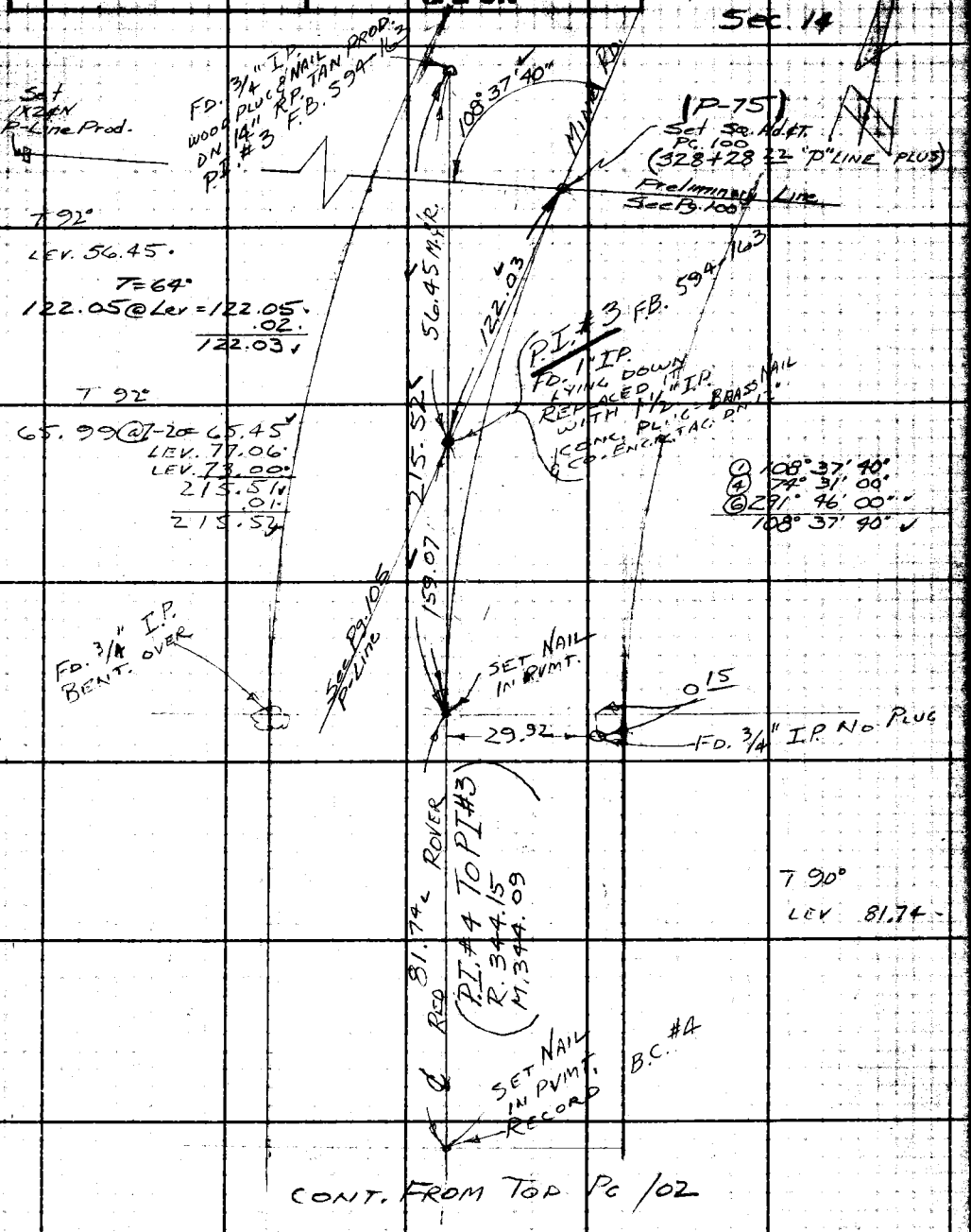
Notes Ck'd by	Survey of Mt. Sar Rd.	F.B. 2631 Pg. 103
Map No.	JN 00 75.78 Tape 141 Std 84 °F	CONT. ON BOT. Pg. 104
Office Work	Surveyed by C. L. WRIGHT	T. 5N.
Checked L. W. BACON	Notes C. L. W. Date 26 July 60	R. 13W.
Date 5-22-61	Indexed H. E. OTT	Sec. 14



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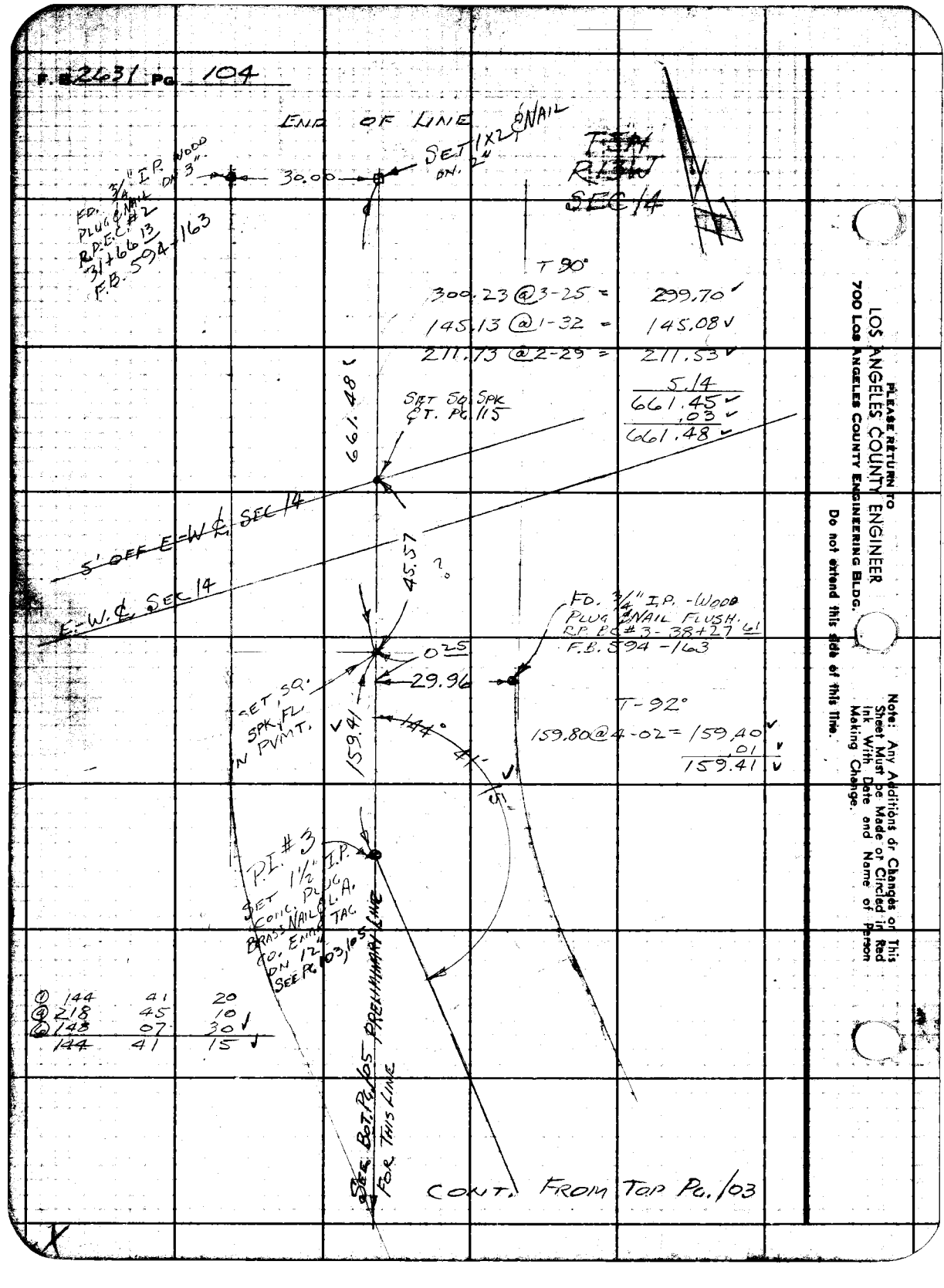
76F3098 S&E #247 11-58

F.B. 2431 Pg. 104



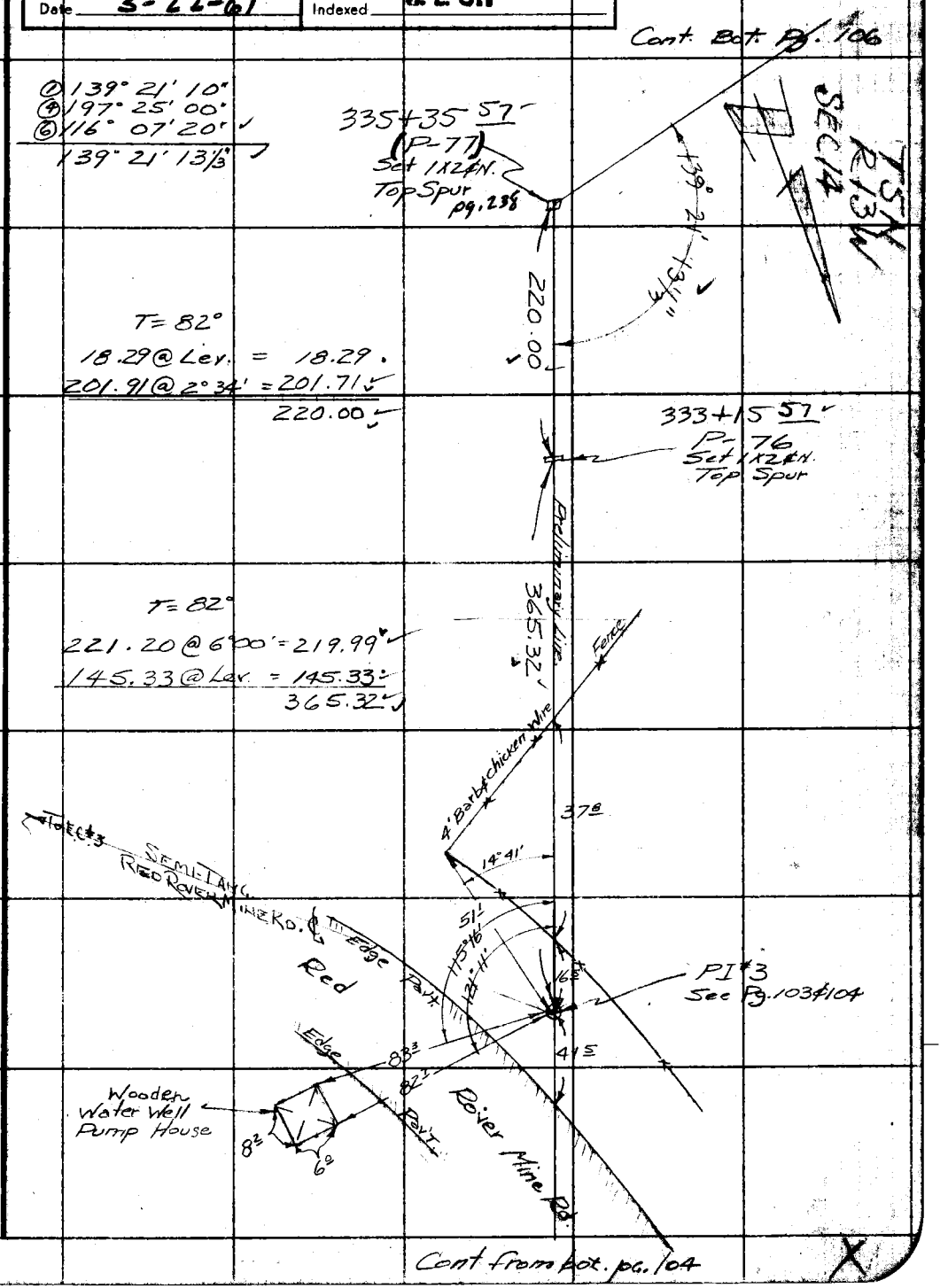
LOS ANGELES COUNTY ENGINEER
700 Los Angeles County Engineering Bldg.

PLEASE RETURN TO

Do not extend this date of this Title.

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

Notes Ck'd by	Survey of Mt. Springs Rd.	F. B. 2631 Pg. 105
Map No.	JN 75.78 Tape 141 Std 84 °F	
Office Work	Surveyed by C. L. Wright	
Checked L. W. BACON	Notes R. C. Bowen Date 28 Oct. 60	
Date 5-22-61	Indexed H. E. OTT	



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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700 LOS ANGELES COUNTY ENGINEERING BLDG.

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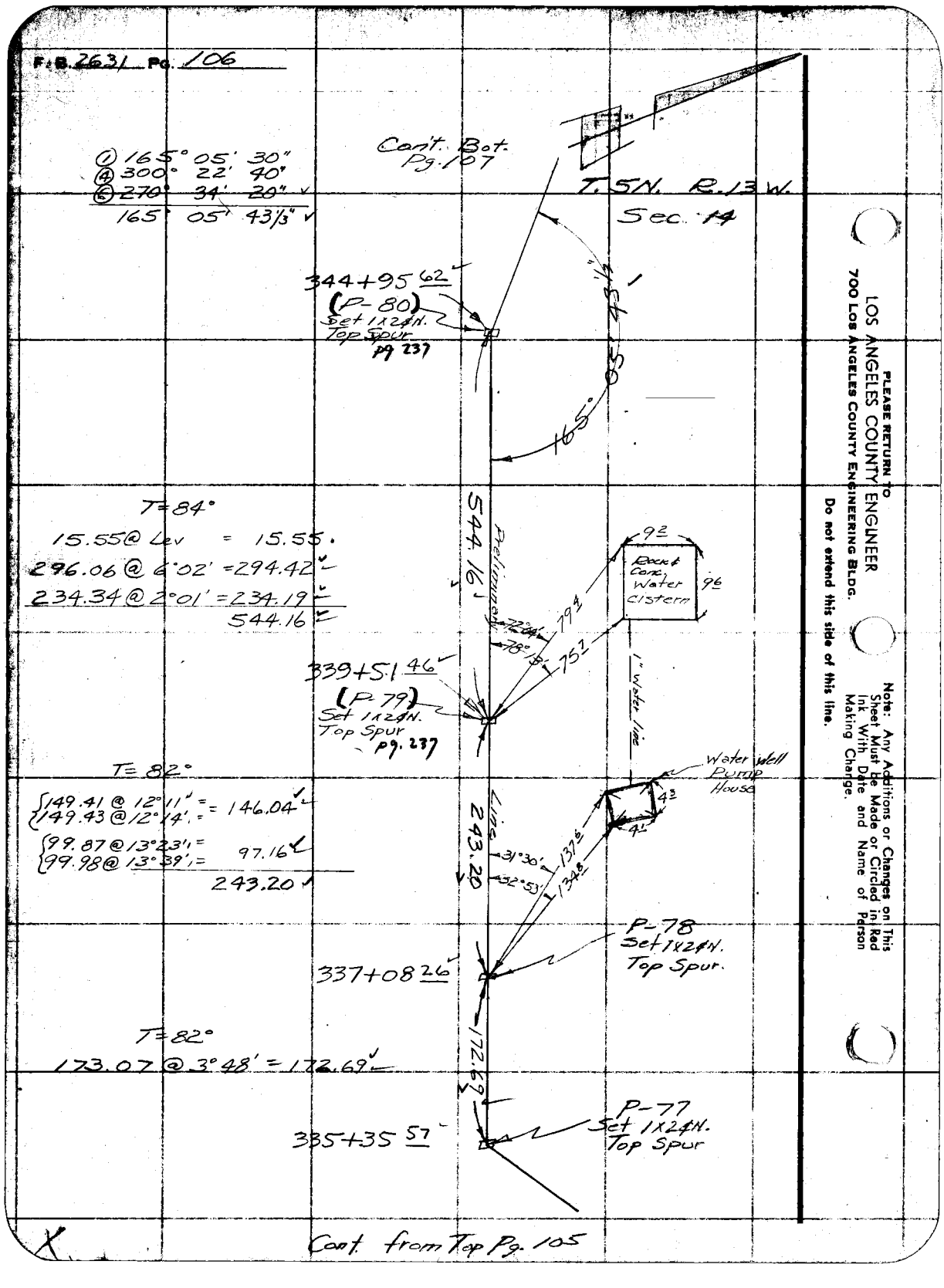
76F309S S&E #247 1-56

F.B. 2631 Pg. 106



Cont. from Top Pg. 105

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Notes Ck'd by	Survey of MT. SPRINGS RD.
Map No.	JN 00 75.78 Tape 141 Std 84 °F
Office Work	Surveyed by C. L. Wright
Checked L. W. BACON	Notes R.C. Bowers Date 1 Nov 60
Date 5-22-61	Indexed H. E. OTT

F. B. 2631 Pg. 107

T. 5N. R. 13 W.

Sec. 15

Con't. on Bot. Pg. 108

①	132	23	10
④	169	33	10
⑥	74	19	20 +
	132°	23'	13 1/3"

(P-83)
Set 1x2 & N.
Top Spur
356+26 67

132° 23' 13 1/3

T = 86°
199.91 @ 2°02' = 199.78
139.00 @ 3°09' = 138.79
203.40 @ 3°47' = 202.96
541.53
.01
541.54

541.54

350+85 13

(P-82)
Set 1x2 & N.
Top Ridge in Saddle

95° 52' 13"
CALC. PG 120

T = 90°
241.48 @ 7°03' = 239.65
.01
239.66

239.66

Preliminary

SECTION SEE PG 120 FOR THIS LINE

SET 1x2 & NAIL BY INT. PG 120

"P" LINE INT. PLUS: 348+93 63

48.16 PG 120

348+45 47

P-81
Set 1x2 & N.
Top Spur

Line

349.85

SEC. 14

T = 88°
190.40 @ 4°06' = 189.91
160.19 @ 3°14' = 159.93
349.84
.01
349.85

344+95 62

P-80
Set 1x2 & N.
Top Spur

Con't. from Top Pg. 106

X

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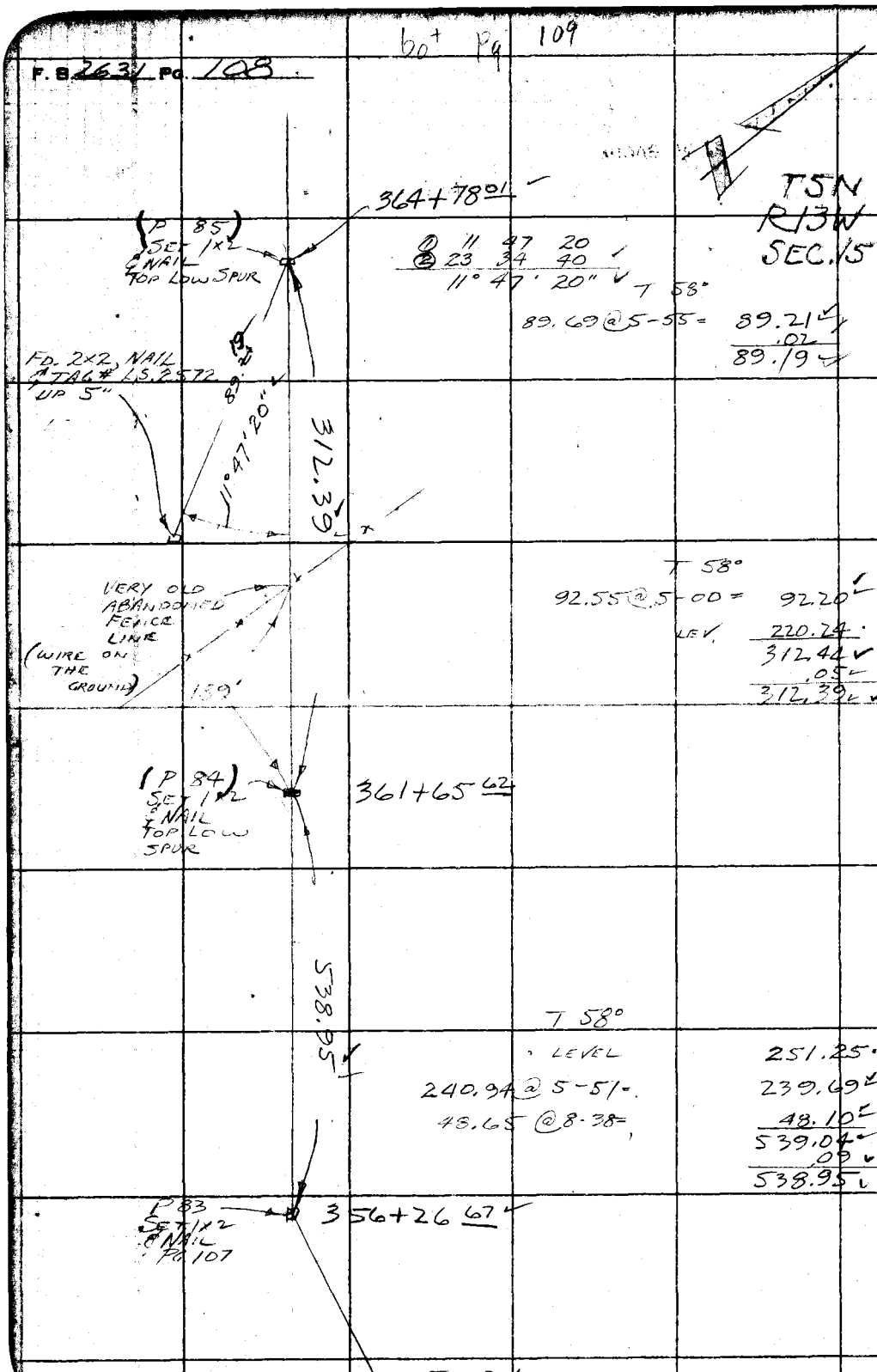
76F3098 S&E #247 1-56

F. B. 263 Pg. 108

bo+ Pg 109



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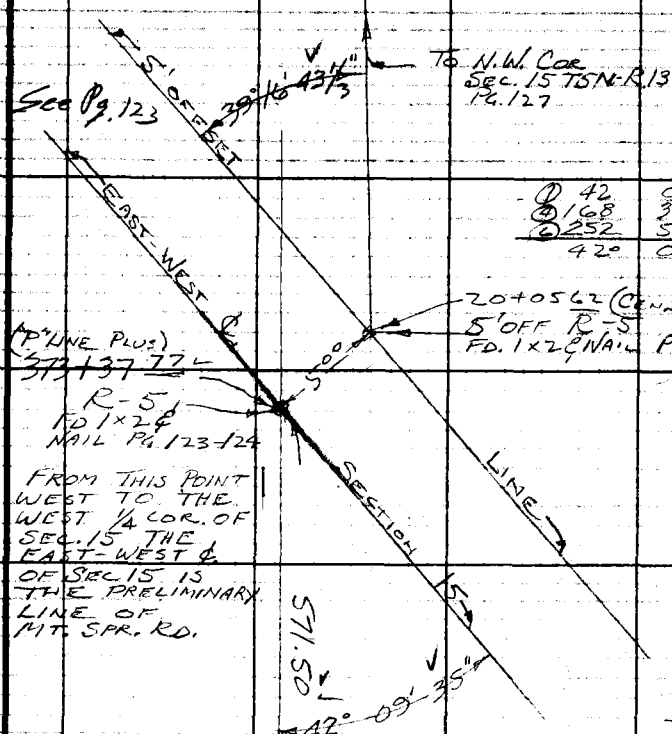
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by	Survey of MT. SPR. RD.
Map No.	JN 0075.78 Tape 141 Std 84 °F
Office Work	Surveyed by C. L. WRIGHT
Checked L. W. BACON	Notes C. L. W. Date 17 NOV. 60
Date 5-22-61	Indexed H. E. OH

F. B. 2631 Pg. 109

T 5N
R 13W
SEC. 15

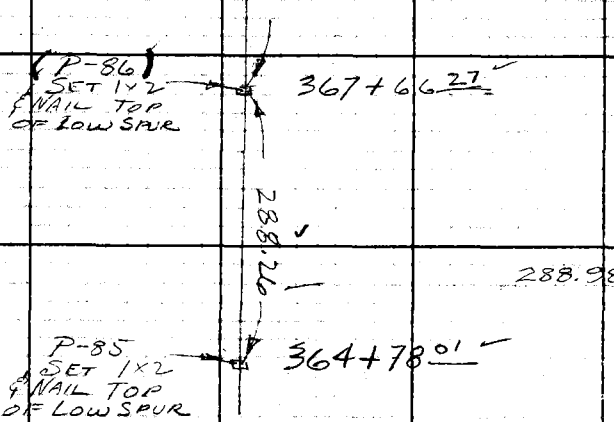


① 42	09	40
④ 168	38	20
⑥ 252	57	30
42°	09'	35"

① 39	16	40
④ 157	07	00
⑥ 235	40	20
39°	16'	43 1/3"

T 62°

220.98 @ 1-33 =	220.90
175.34 @ 4-39 =	174.76
176.24 @ 3-27 =	175.92
	571.58
	.08
	571.50



T 58°

288.98 @ 3-54 =	288.31
	.05
	288.26

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700 LOS ANGELES COUNTY ENGINEERING BLDG.

76F3096 CE #247—3-57

TOP PAGE 108

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F.B. 2631 Pg. 110

Notes Ck'd by	Survey of Section Lines
Map No.	JN 0302.01 Tape 14 Std 84 °F
Office Work Checked L. W. BACON	Surveyed by C.L. Wright
Date 5-22-61	Notes E.C. Bowers Date 1 Nov 60
	Indexed M. E. on MAY 11 '61

F. B 2631 Pg. 111

THE EAST-WEST ℄ SEC. 14, T.5N.-R.13W.

J.N. 0302.01

REFERENCES:
F.B. 79
F.B. 1684
C.S. 8739
C.S. 8924
R.S. 73-42
R.S. 73-43

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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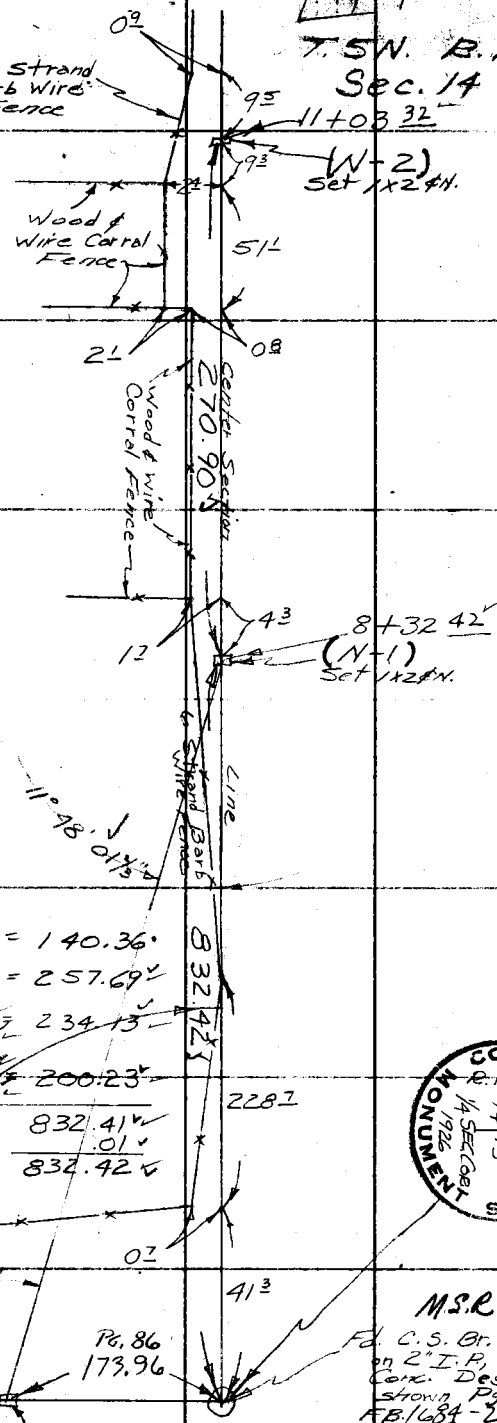
700 LOS ANGELES COUNTY ENGINEERING BLDG.

76F3095 SAE #247 1-56

F.B. 2631 Pg. 112 Cont. on Bot. Pg. 113

W.S. 64-C-4

T. 5N. R. 13 W.
Sec. 14



T=70°

126.64 @ 2°52' = 126.48

144.44 @ Lev. = 144.44

270.92
.02
270.90

① 11° 48' 00"
④ 47° 12' 00"
⑥ 70° 48' 10"
11° 48' 01⅔"

① 101° 54' 20"
④ 47° 37' 00"
⑥ 251° 25' 40"
101° 54' 16⅔"

T=86°

140.36 @ Lev. = = 140.36

259.23 @ 6° 15' = = 257.69

{244.81 @ 16° 59' = 234.13
{244.82 @ 16° 59' = 234.14 = 234.13

{209.47 @ 17° 05' = 200.23
{209.61 @ 17° 12' = 200.24 = 200.23

832.41
.01
832.42

CALC. 90° 06' 15"

See Pg. 86
M-Line

Sec. 13

M.S.R.-13

Fd. C.S. Br. Cap Mon. on 2" I.P., Set in Conc. Desc. as shown Pg. 86
F.B. 1684-211
F.B. 79-137
C.S. 8739
C.S. 8924
R.S. 73-42, 73-43

COUNTY SURVEYOR'S MONUMENT
R. 13 W.
T. 5N.
14 13
1/4 SEC. CORR.
1926

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

Notes Ck'd by	Survey of Section Lines	F. B. 2631 Pg. 113
Map No.	JN 0302.01 Tape 141 Std. 84 °F	
Office Work	Surveyed by C.L. Wright	
Checked L. W. BACON	Notes R.C. Bowers Date 2 Nov. 60	
Date 5-22-61	Indexed H. E. OTT	

T.5N. R.13W.
Sec. 14

Cont. Bot. Pg. 114

① 78° 53' 10"
④ 315° 33' 00"
⑥ 113° 19' 10"
78° 53' 11⅔"

T = 78°
49.24 @ Lev. = 49.24 Set 1x2 ¢N.
205.18 @ 3° 06' = 204.88
254.12
.01
254.11 254.11

26+30 03
(N-5)
5' offset
26+30 03
N-5A
Set 1x2 ¢N.
5.00
69° 13' 46⅔"
(P-72)
Fd 1x2 ¢N
Pg. 100
P-Line Pg. 100
78° 53' 11⅔"

T = 78°
141.24 @ Lev. = = 141.24
{119.05 @ 12° 16' 116.33
{119.19 @ 12° 33' = 116.34 = 116.33
300.34 @ 0° 29' = = 300.33
557.90
.02
557.88

557.88
Center
Bot. Cyn.
Flow
20+72 15
(N-4)
Set 1x2 ¢N.
209
14

T = 76°
300.06 @ 4° 17' = 299.22
247.69 @ 7° 19' = 245.67
544.89
.03
544.86

① 69° 13' 40"
④ 276° 55' 00"
⑥ 55° 22' 40"
69° 13' 46⅔"

6 Strand Barb Wire Fence
Section
544.86
15+27 29
(N-3)
Set 1x2 ¢N.
1°

T = 72°
129.53 @ 3° 58' = = 129.22
{300.27 @ 10° 58' = 294.79 = 294.78
{300.21 @ 10° 55' = 294.78
424.00
.03
423.97

Line
423.97
11+03 32
(N-2)
Set 1x2 ¢N.

Cont. from Top Pg. 112

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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700 LOS ANGELES COUNTY ENGINEERING BLDG.
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76F3095 S&E #247 1-56

Cont. Bot. Pg. 115

COUNTY ENGINEER
B.M.
MS.12
R.E. 5869

T. 5N. R. 13W.
Sec. 14

W.S. 64-C-4

35+40 21
MARKED (B.M.M.S. 12)
SET C.E. BUTTON MON.
2" I.P. & BRASS CAP SET
CONC. UP 6"
SET MARKER PIPE
2' NORTH OF MON.

5.00

5' offset

35+40 21
N-8A
Set 1x2 & N.

SEE Pg. 215, 239
FOR ELEV.

74°

P.P. # 692809E

T = 62°
116.92 @ 6°47' = 116.10
242.65 @ 10°23' = 238.68
242.77 @ 10°33' = 238.67 = 238.67
354.77
.05
354.72

116°

3.90

Bot. Cyn. Flow

354.72

113.82

FO CHARRED 2x2, NO NAIL

CENTER DISCH

(N-7)
SET 1x2 & NAIL

31+85 49

T = 62°
117.32 @ 14°00' = 113.84
117.39 @ 14°08' = .02
113.82

T = 76°
159.90 @ 1°36' = 159.84
153.48 @ Lev = 153.48
226.67 @ 0°36' = 226.66
539.98
.03
539.95

SECTION POWER LINE

539.95

26+45 54
N-6
Set 1x2 & N

26+45 54
N-6A
Set 1x2 & N.

5.00

T 76°
15.51 @ Lev. = 15.51

5' offset Line
15.51

C.S.B-1342-1

Fd. 1" I.P.
Wd. Plug, Nail
With Tin Stamped
1/4 1/4, L.S. 1127

P.P. # 692804E

O2

19°

O3

2.06

Guy

6 Strand Barb Wire Fence

Line

9.15

26+30 03
N-5A
Set 1x2 & N.

(N-5)
Set 1x2 & N

5.00

Power

Cont from top Pg. 113

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700 LOS ANGELES COUNTY ENGINEERING BLDG.
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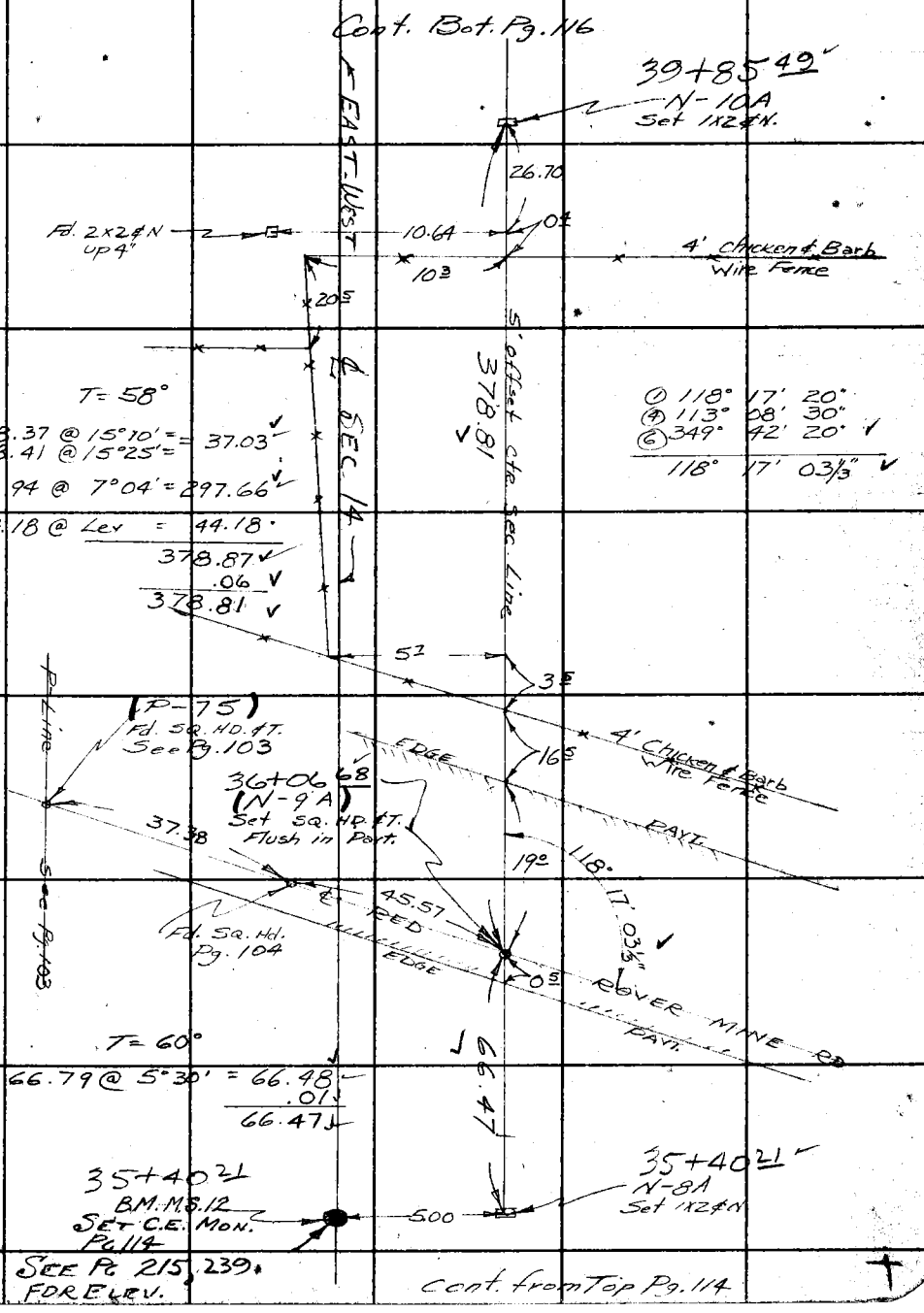
Notes Ck'd by	Survey of Section Lines	F. B. 2631 Pg. 115
Map No.	JN 0302.01 Tape 141 Std 84 °F	
Office Work	Surveyed by C. L. Wright	
Checked L. W. BACON	Notes R. C. Bowers Date 2 Nov 60	
Date 5-22-61	Indexed H. E. Ott	

T. 5N. R. 13 W.

Sec. 14



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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700 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend this side of this line.

76F309S S&E #247 1-56

F. B. 2631 Pg. 116

W.S. 64-C-4

T. 5N. R. 13W.

SEE PG 122 FOR THIS LINE

COUNTY SURVEYOR
R.13W.
T.5N.
SEC. 15
SEC. 14
R.E. 2177
1/4 COR.

Sec 15

2646.37 TO WEST 1/4 COR. SEC. 14

SEE PG 120 FOR THIS SEC. LINE

52+78.29 MSR-4
Fd. C.S. Br. Cap Mon., on 2" I.P. Set in Conc. Desc. as Shown. Up 2" F.B. 874-74 C.S. B-1877

Sec. 14

T = 78°

{295.28 @ 14° 24' = 286.00
{295.32 @ 14° 26' =

131.51 @ 1° 21' = 131.47

96.13 @ 3° 53' = 95.91

513.38
.02
513.36

513.36 Section Line

47+64.93
N-12
Set 1x2 #N.

T = 74°

{72.39 @ 18° 21' = 68.71
{72.28 @ 18° 04' = 68.72

68.71

{263.53 @ 18° 06' = 250.49
{263.60 @ 18° 08' = 250.51

250.50

319.21
.02
319.19

319.19

44+45.74
N-11
Set 1x2 #N

44+45.74
N-11A
Set 1x2 #N

5.00

T = 58°

{300.38 @ 20° 49' = 280.77
{300.25 @ 20° 45' 280.77

280.77

{183.28 @ 11° 35' = 179.55
{183.31 @ 11° 36' = 179.57

179.56

460.33
.08
460.25

460.25

5' offset

39+85.49
N-10A
Set 1x2 #N

Cont from Top Pg. 115

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Notes Ck'd by	Survey of Mt. Springs Rd.
Map No.	JN 00 75.78 Tape 141 Std 84 °F
Office Work	Surveyed by C. L. Wright
Checked L. W. BACON	Notes R. C. Bowers Date 11/23/60
Date 5-22-61	Indexed B. E. On

F. B. 2631 PG. 117

THE SOUTH 1/2 OF THE
SECTION LINE BETWEEN
SECTION 14 & SECTION 15
T. 5N. R. 13 W.
J.N. 0302.01

REFERENCES:
C.S. B-1342-1
F.B. 79
C.S. 8924
F.B. 874
C.S. 8197

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76F3098 S&E #247 1-56

F. B. 2631 PG. 118

Cont. on Bot. Pg. 119

T. 5 N.
R. 13 W.

W. S. 64 - C-5

Q-9
Set 1X2 FN

7+18 12

T= 72°
255.06 @ 8°50' = 252.03
218.53 @ Lev. = 218.53
470.56
.04
470.52

470.52 V

LINE

Q-8
Set 1X2 FN
Top Sm. Spur

2+47 60

T= 72°
250.71 @ 9°00' = 247.62
.02
247.60

247.60 V

SECTION

SEC. 14

SEC. 15

SEC. 23

SEC. 22

M.S.R-5
Fd. C.S. Br. Cap Mon. on 2" I.P.
Set in Conc. Desc. as Shown. Up 3"
C.S. 8197
C.S. 8924
C.S. B-1342-1
F.B. 79-141

T 5 N
15 14
22 23
1926

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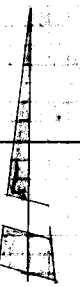
1

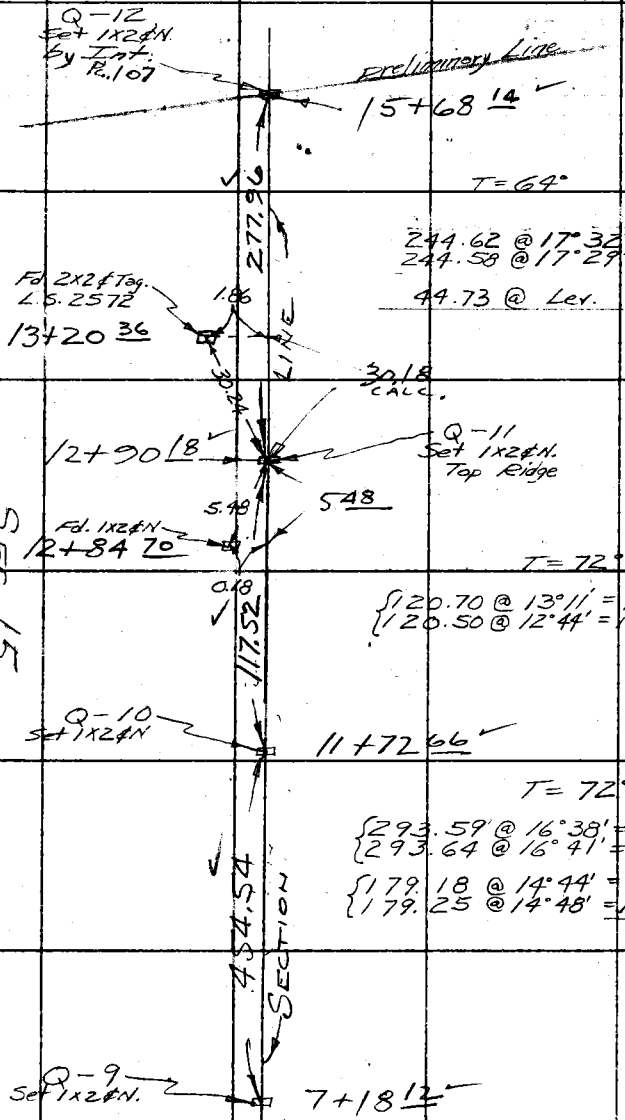
Notes Ck'd by	Survey of Mt. Springs Rd.
Map No.	JN 00 75.78 Tape 141 Std 84 °F
Office Work	Surveyed by C. L. Wright
Checked L. W. BACON	Notes R.C. Bowers Date 11/23/60
Date 5-22-61	Indexed H. E. OTT

F. B. 2631 Pg. 119

T. 5 N.
R. 13 W.



CONT. ON BOT. PG 120



T = 64°

244.62 @ 17°32' = 233.26 = 233.27
244.58 @ 17°29' = 233.28

44.73 @ Lev. = 44.73
278.00
.04
277.96

T = 72°

{120.70 @ 13°11' = 117.52 = 117.53
{120.50 @ 12°44' = 117.54
.01
117.52

T = 72°

{293.59 @ 16°38' = 281.31 = 281.29
{293.64 @ 16°41' = 281.28

{179.18 @ 14°44' = 173.29 = 173.29
{179.25 @ 14°48' = 173.30

454.58
.04
454.54

SEC. 15

SEC. 14

Cont from Top Pg. 118

X

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76F309S S&E #247 1-56

F. B. 2631 Pg. 120

COUNTY SURVEYOR T5N R13W SEC 15 SEC 14 1/4 COR. R.E. 2177

15-Nov '60

T5N R13W

WINDY

W.S. 64-C-4

①	89	42	30
④	358	50	30
⑥	178	15	20
	89°	42'	33 1/3"

END OF LINE

MARKED

MSR-4

1/4 COR FD. C.S. MON. 2" I.P. BRASS CAP SET CONC. PG 116

SEC 15

FB 874-74
C.S. B-1877
MAP-TRACT 9632
26+46 82

SEC 14

5278 29 TO E. 1/4 COR. SEC 14 PG 86, 112

33 1/3

89° 42'

LINE 378.61

T 46°

143.76 @ 7-55 = 142.39
LEV 52.55
" 36.87
" 45.97
" 41.79
59.16 @ 1-42 = 59.13
378.70
.09
378.61

①	108	06	40
④	72	26	00
⑥	288	39	10
	108°	06'	31 2/3"

①	12	14	20
④	48	57	20
⑥	73	25	50
	12°	14'	18 1/3"

Q-15 SET 1x2 NAIL TOP BRK. 12.01

22+68 21

T 46°

65.70 @ 18-59 = 62.13
65.80 @ 19-16 = 62.11
62.12
.02
62.10

62.10

FD. 1x2 & NAIL TOP BRK

0 12

COUNTY ENGINEER B.M. M.S. 13 R.E. 5869

(Q-14) SET 1x2 & NAIL ON SOUTH S.H.

22+06 11

T-50°

235.95 @ 26-07 = 211.86
235.61 @ 25-57 = 211.85
209.93 @ 20-05 = 197.17
210.07 @ 20-12 = 197.15
188.24 @ 8-02 = 186.39
211.86
197.16
595.41
.13
595.28

31 2/3

Replaced Q-13 with B.M. M.S. 13, Set C.E. Button Mon, 2" I.P., Br. Cap in Conc. Up 6", Marked As Shown. Set marker pipe 25' N.W. SEE PG 236 FOR ELEV.

108° 06'

Q-13 SET 1x2 & NAIL

SECTION 595.28

16+10 83

T 50°
LEV. 48.17
.01
48.16

42.69

12°-14'-18 1/3"

48.16

LINE

PRELIMINARY

15+68 14

(Q-12) SET 1x2 & NAIL BY INT.

P 81 FD. 1x2 & NAIL PG 107

P-82 Fd. 1x2 & N. Pg. 107

T-50°

44.79 @ 25-14 = 40.52
44.95 @ 25-39 = 40.52
40.52
2.18
42.70
.01
42.69

LEV.

CONT FROM TOP PG 119

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700 LOS ANGELES COUNTY ENGINEERING BLDG.

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Notes Ck'd by		Survey of SECTION LINES	F. B. 2631 Pg. 121
Map No.		JN 0302.01 Tape 14 Std 84 °F	
Office Work		Surveyed by C. L. WRIGHT	
Checked L. W. BACON		Notes C. L. W. Date 6 NOV 60	
Date 5-22-61		Indexed H. E. OW MAY 11 '61	

THE EAST-WEST ℄ OF
SEC. 15, T. 5N., R. 13W.

J.N. 0302.01

REFERENCES:
MAP - TRACT 9632
F.B. 874 -
C.S. B-1877

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76F3095 SAE #247 1-56

F. B. 2631 PG. 122

CONT. ON BOT. PG. 123

WINDY

T5N
R13W

W.S. 64-C-4

R3 - SET 1x2 & NAIL TOP BRK

7+54 59

5 00

5' OFF R3 SET 1x2 & NAIL TOP BRK

T-58°

130.49 @ 7-15 = 129.45
.02
129.43

129.43

6+25 16

5' OFF R2 SET 1x2 & NAIL

EAST-WEST ℄ SEC. 15

5' OFFSET LINE

T 54°

210.49 @ 9-17 = 207.73
272.48 @ 20-23 = 255.42
272.60 @ 20-27 = 255.42 = 255.42

36.80 @ 20-27 = 34.48
36.66 @ 19 51 = 34.48 = 34.48

497.63
10
497.53

497.53

T 52°

LEV. 29.47.

42.79 @ 5-55 = 42.56
57.67 @ 15-15 = 55.64
57.59 @ 14-59 = 55.63 = 55.63

127.66
.03
127.63

① 108	02	00
④ 72	08	40
⑥ 288	13	10
108°	02'	11 2/3"

① 161	32	30
④ 286	10	20
⑥ 249	15	50
161°	32'	38 1/3"

108°

R1 SET 1x2 & NAIL TOP W. BRK - TOP RIDGE

11 2/3"

5 00

1+27 63

5' OFF R1 SET 1x2 & NAIL

127.63

161° 32' 38 1/3"

89° 34' 50" CALC.

90°00'

SEC. 15

MSR-4

0+00

5 00

FD. C.S. MON. 2" I.P. BRASS CAP SET CONC. PG 116, 120

MARKED

SET 1x2 & NAIL 5' OFF 1/4 COR.

Q 15 FD. 1x2 & NAIL TOP BRK PG. 120

R13W

SEC. 15
SEC. 14
1/4 COR.

C.S. B-1877
F.B. 874-74

SEC. 14

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Notes Ck'd by	Survey of SECTION LINES
Map No.	JN 0302.01 Tape 141 Std 84 °F
Office Work	Surveyed by C.L. WRIGHT
Checked L. W. BACON	Notes C.L.W. Date 4-Nov '60
Date 5-22-61	Indexed D. E. OTT

F. B. 2631 Pg. 123

T 5 W
R 13 W

SEC 15

CONT. BOT PG 124

(R-5) SET 1x2" NAIL
373+37 72
("P" LINE PLUS)

5.00

5' OFF R 5
SET 1x2" NAIL
20+05 62
(SEC. LINE PLUS)

PRELIMINARY LINE
SEE PG. 109

T=60°

130.51 @ 4-06 = 130.18
135.24 @ 3-33 = 134.98
211.81 @ 5-51 = 210.71
225.58 @ 7-00 = 223.80
699.77
.11
699.66

699.66

FD. 1/2" I.P. WOOD PLUG NO NAIL

6.78
6.57

13+05 96

(R 4) SET 1x2" 4" NAIL

5.00

5' OFF R 4
SET 1x2" 4" NAIL

T 56°

165.35 @ 10-58 = 162.33
165.29 @ 10-51 = 162.34 = 162.33

300.42 @ 12-45 = 293.01
300.39 @ 12-43 = 293.02 = 293.02
98.84 @ 13-27 = 96.13
98.89 @ 13-36 = 96.12 = 96.12
551.47
.10
551.37

551.37

E-W 1/4 SEC 15

5' OFFSET LINE

(R 3) SET 1x2 4" NAIL TOP BRK.

5.00

7+54 59
5' OFF R 3
SET 1x2 4" NAIL TOP BRK.

CONT. FROM TOP PG 122

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76F3085 SEE #247 1-56

F. B. 2631 Pg. 124

TSN

R13W

W.S. 64 - B-4

CONT. ON BOT. PG. 125

(R-8) SET 1x2 & NAIL

5.00

5' OFF R-8 SET 1x2 & NAIL 37+12.14

SEC. 15

T-64°

239.53 @ 0-28 = 239.52

LEV. 28.27

LEV. 118.80

LEV. 35.29

421.88

.05

421.83

EAST-WEST

5' OFFSET

421.83

FD. 2x2, ROOFING NAIL & TAG # LS 2424

5.31

5.17

SEE PG. 233 FOR ELEV. OF THIS B.M.

R-7 SET 1x2 & NAIL

5.00

32+90.31

5' OFF R-7 SET 1x2 & NAIL

COUNTY ENGINEER B.M. M.S. 14 R.E. 5869

T 64°

0.5

LEV. 27.85

LEV. 32.07

LEV. 217.16

LEV. 251.91

LEV. 129.61

658.60

.09

658.51

℄ - SEC. 15

EAST-WEST ℄ SEC 15

658.51

B.M. M.S. 14 Set C.E. Button Mon, 2" I.P. & Br. Cap Set in Conc. Up 6" Marked as Shown. Set Marker Pipe 2° E. of Mon.

2 STRAND BARB WIRE FN.

(R-6) SET 1x2 & NAIL

5.00

5' OFF R-6 SET 1x2 & NAIL 26+31.80

152.45

FD. 2x2, ROOFING NAIL & TAG L.S. 2424 FLUSH

5.01

5.51

2 STRAND BARB WIRE FN.

① 89° 23' 40"
② 178° 47' 20"
89° 23' 40"

89° 23' 40"

0.5

18.5

~~℄± DIRT T 62° ROAD 20'± WIDE~~

258.89 @ 3-08 = 258.50

150.60 @ 6-07 = 149.74

219.42 @ 6-27 = 218.03

626.27

.09

626.18

626.18

("P" LINE) 373+37.77

(R 5) SET 1x2 & NAIL

5.00

20+05.62

5' OFF R 5. SET 1x2 & NAIL

571.50 TO P. 86 PG 109

CONT. FROM TOP PG. 123

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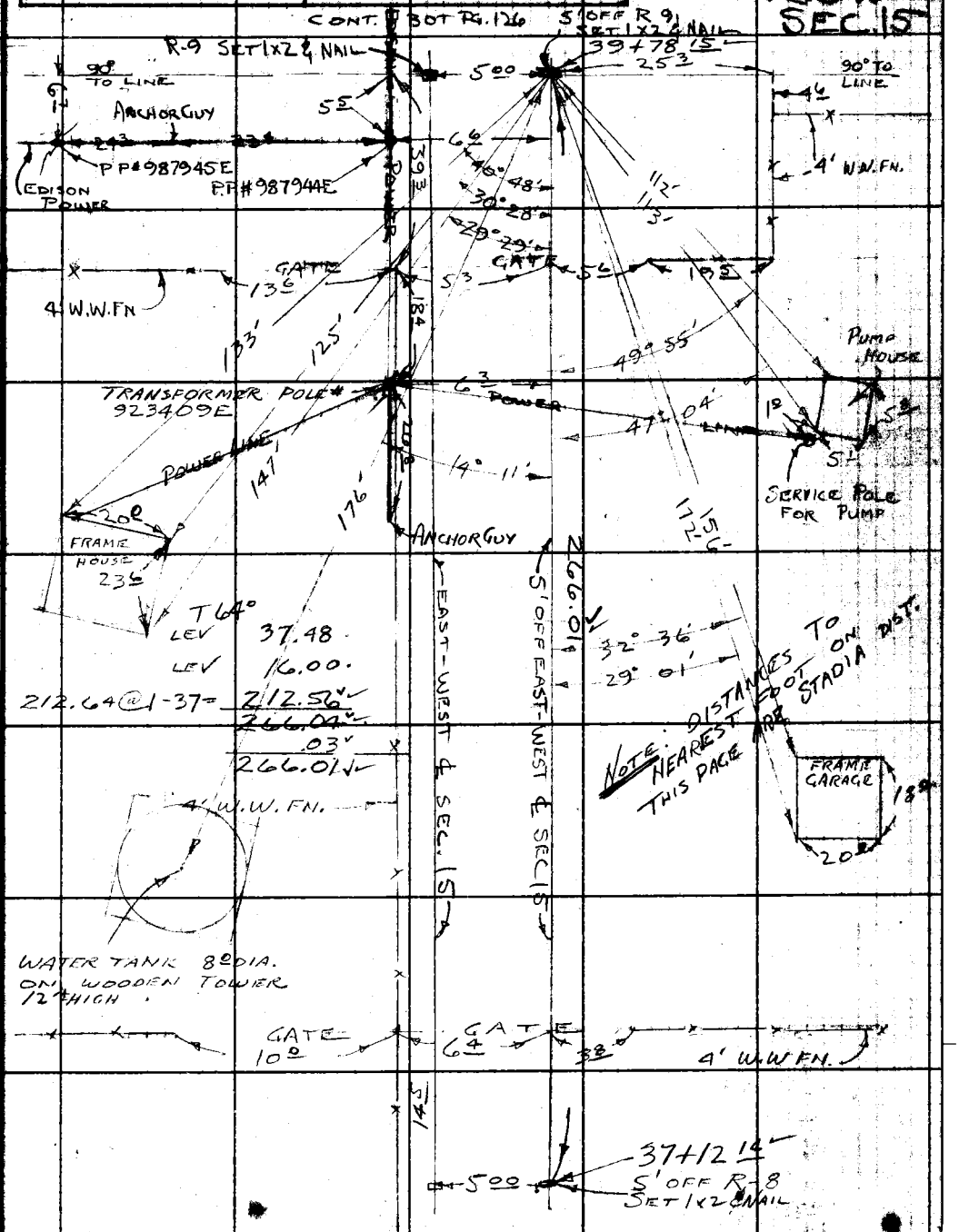
Notes Ck'd by	Survey of SECTION LINES	F. B. 2631 Pg. 125
Map No.	JN0302.01 Tape 141 Std 84 °F	
Office Work	Surveyed by C. L. WRIGHT	
Checked L. W. BACON	Notes C. L. W. Date 17-Nov-60	
Date 5-22-61	Indexed H. E. OTT	

T5N
R13W
SEC. 15



CONT. FROM TOP PG. 124

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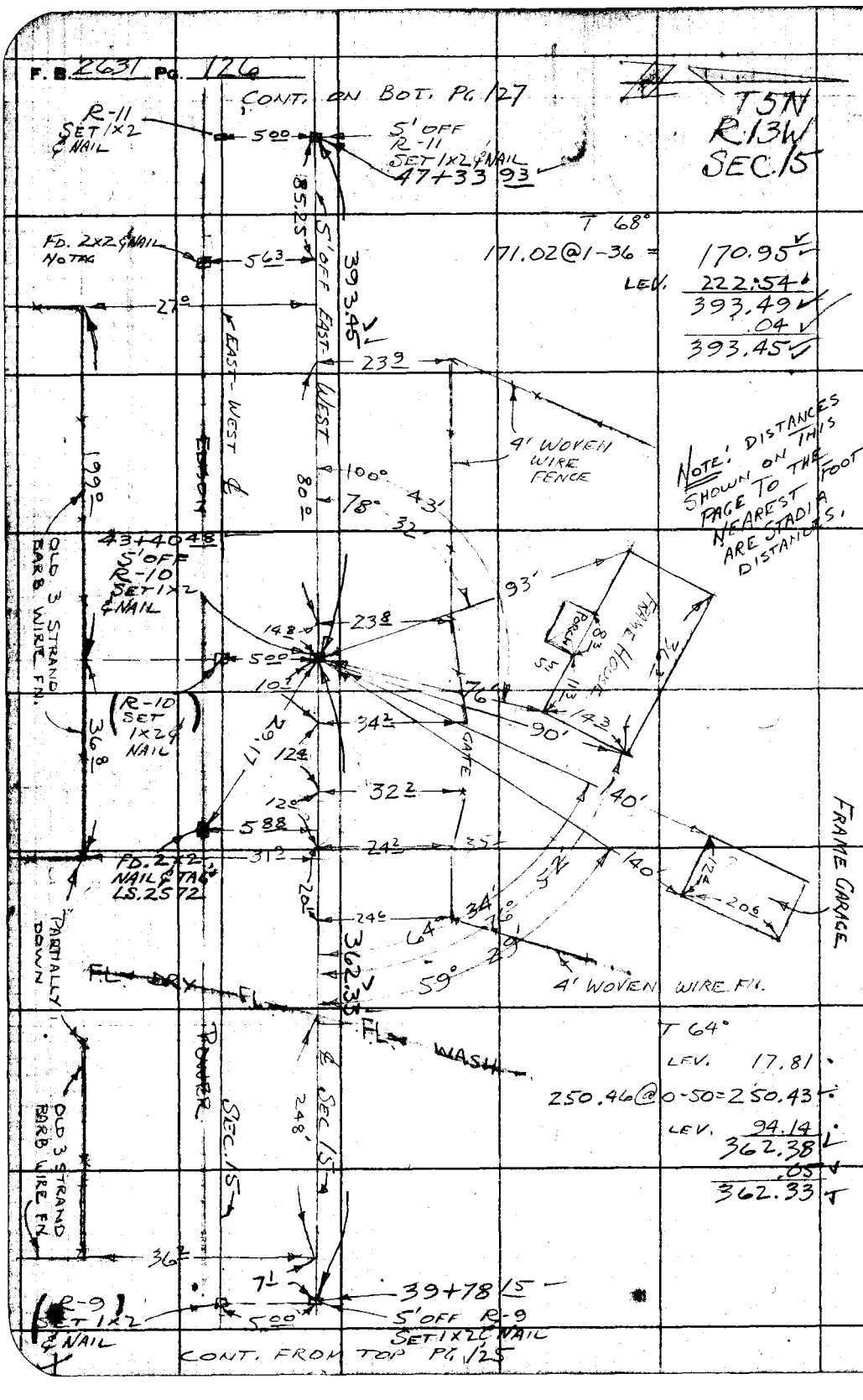
76F3098 S&E #247 1-56



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Notes Ck'd by
Map No.
Office Work
Checked L W. BACON
Date 5-22-61

Survey of SEC. LINES
JN 302.0 Tape 141 Std 84 °F
Surveyed by C. L. WRIGHT
Notes C.L.W. Date 23-Nov'60
Indexed H. E. OH

F. B. 263 Pg. 127

T 5N R 13W

W.S. 64-B-4

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CONT. ON BOT. PG 128

COUNTY SURVEYOR R13W SEC. 16 / SEC. 15 R.E. 2177

COUNTY SURVEYOR R13W 16 9 10 15 R.E. 2177

SEE PG. 231 FOR ELEV. OF THIS 1/4 COR

M.S.R-2
1/4 COR. MARKED FD. COUNTY SURVEYORS MONUMENT - 2" I.P. BRASS CAP SET CONC. DN. 9" F.B. 874-52
5321.59 FROM EAST 1/4 COR SEC. 15.

M.S.R-3
SEC COR. MARKED FD. COUNTY SURVEYORS MONUMENT - 2" I.P. BRASS CAP SET CONC. DN. 14" F.B. 874-55
SET WELL & COVER

ANCHOR GUY
GUY POLE # 583443 H
GUY WIRE
EDGE PVMT.
SET SHIP SPK. C.W. 53421
SET WELL & COVER
SEC. 16 SEC. 15 LINE
PVMT.
PPOLE # 670665E
EDISON
EDISON
T.E.W. & C.
SEC. 15
FD. 2x2, NAIL & TAG L.S. 2572
T.E.W. & C.
SEC. 15
TOWER
TOWER
(R-11) SET 1x2 & NAIL
47+33.93 5' OFF R 11 SET 1x2 & NAIL

①	89	39	30
②	358	37	40
③	177	57	00
	89	39	30

T. 70°
LEV. 151.72
LEV. 187.75
248.23 @ 0-45 = 248.21
587.68
.05
587.63

①	51	03	40
②	204	14	40
③	306	22	00
	51°	03'	40"

CONT. FROM TOP PG. 126

78F3095 SEE #247 1-56

F.B. 2631 Pg. 128

END OF LINE

T5N

R13W

T 62°

216.50 @ 3-00 = 216.20 ✓
.03 ✓
216.17 ✓

①	57	16	00
④	229	04	00
⑥	343	36	00 ✓
	57°	16'	00" ✓

C.S. B-1877
FD. CUT SPK. W. ℄ FLUSH IN PVMT. & RECENT MARKING ON PVMT. "26+61.22 T.P."
C.S. B-597-2

P.I.
FD. BRASS CAP MON. - CALIF DIV. OF HIWAYS

℄ U.S. #6

MSR-1
412+77.01
(CALC. PLUS ON "P" LINE)
SET SQ. SPK. ℄ T. IN OILED SHOULDER EAST OF HI-WAY. US #6
CALC. INT. OF "P" LINE & SEMI. TANG OF HI-WAY US #6

SEMI TANG.
232.73
CALC.

41.61

3.21

90°

216.17

5.94

℄ US #6

6200'± BY SCALE TAKEN FROM U.S.G.S. 7½' QUAD. SHEET, RITTER RIDGE CALIF.

35.00

35.00

210.23

57° 16' 00"

(R-13)
SET 1x2 ℄ NAIL

35' OFF ℄

SET 1x2 ℄ NAIL

SET NAIL IN OILED SHOULDER - WEST OF HI-WAY U.S. #6

623.27

EAST-WEST ℄ SEC. 15 PROD. TO WEST.

PRELIMINARY LINE

581.66

584.90 ✓

5' OFF EAST-WEST ℄ SEC. 15 PROD. TO WEST

T 62°

223.55 @ 0-57 = 223.52 ✓
181.17
180.29
584.98 ✓
.08 ✓
584.90 ✓

53+21.56
(SEC. LINE PLUS)
SET SHIP SPK. ℄ W. FLUSH IN PVMT. Pg. 127

MSR-2
FD.
F.B. 874-52
¼ COR. C.S. MON. 2" I.P. BRASS CAP ON 10" SET CONC. Pg. 127

SEC 16

53+21.59
(SEC. LINE PLUS)

5.00

SECTION LINE
PAGE 127

SEC 15

406+53.74
(CALC. "P" LINE PLUS)

89° 39' 30" Pg 127

CONT. FROM TOP Pg. 127

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Notes Ck'd by	Survey of MT. SPR. RD.	F.B. 2631	Pg. 129
Map No.	J.N. 0075.78 Topo 154 Sta 84		
Office Work	Surveyed by C. L. WRIGHT		
Checked	Notes C. W. Date 20-JULY-61		
Date	Indexed M. E. OTT AUG 4 61		

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

Do not detach this stub at this line.

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700 LOS ANGELES COUNTY ENGINEERING BLDG.

℄-SIERRA HIGHWAY FROM INTERSECTION WITH SOUTH LINE OF SECTION 22, T.5N. R.12W. N'EAST'LY TO INT. OLD ANGELES FOREST ROAD.

J.N. 0075.78

REFERENCES:
F.B. 1684

PARTY:
C. L. WRIGHT
R. G. BOWERS JR.
C. R. FULTON JR.
G. VAN NESS
W. F. BARNETT JR.

76F3098 SAF #247 11-58

F. B. 2631 Pg. 130

CONT. ON BOT. PG. 131

W 5754-S

21+17.46 — FD. L&T DN. 1½" MARKED H-41 WITH WHITE PAINT ON PAV'T.

TSN
RIRW

①	51	32	00
②	206	08	00
③	309	12	00
	51	32	00

①	128	28	00
②	153	52	20
③	50	48	40
	128°	28'	06⅔"

T 88°

252.73 @	2-05 = 252.56
300.14 @	1-39 = 300.02
300.22 @	1-45 = 300.08
300.81 @	1-08 = 300.75
300.37 @	1-47 = 300.22
300.56 @	1-04 = 300.51
300.58 @	1-41 = 300.45

LEV. 62.81
2117.40
.06
2117.46

2117.46 HI-WAY

51° 32' 00" LINE

195.27

T 78° 128° 28' 05"

FD. C.S. MON. 2" I.P. & BRASS CAP SET CONC. UP 4" MARKED

FB 1684 Pg. 114

LEV. 53.81
" 140.30
84.52
278.63
.01
278.62

0+00

LEV. 40.32
" 154.96
195.28
.01
195.27

278.62 SEC. 22 SEC. 27

SIERRA

COUNTY SURVEYORS MONUMENT — T5N R12W SEC. 22 SEC. 27 Y4COR.

WIGGLE POINT TOP RIDGE SET 1X2F NAIL

FD. K-8, 1X2 & NO NAIL F.B. 1684-113

FD. C.S. MON. 2" I.P. & BRASS CAP SET CONC. UP 6" F.B. 1684-111 MARKED

FD CUT SPK. W.S.T. DN ½ MARKED P-430+74.24 P.O.T. ON PAV'T WITH WHITE PAINT.

COUNTY SURVEYORS MONUMENT — T5N R12W SEC. 21 SEC. 22 SEC. 28 SEC. 27

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

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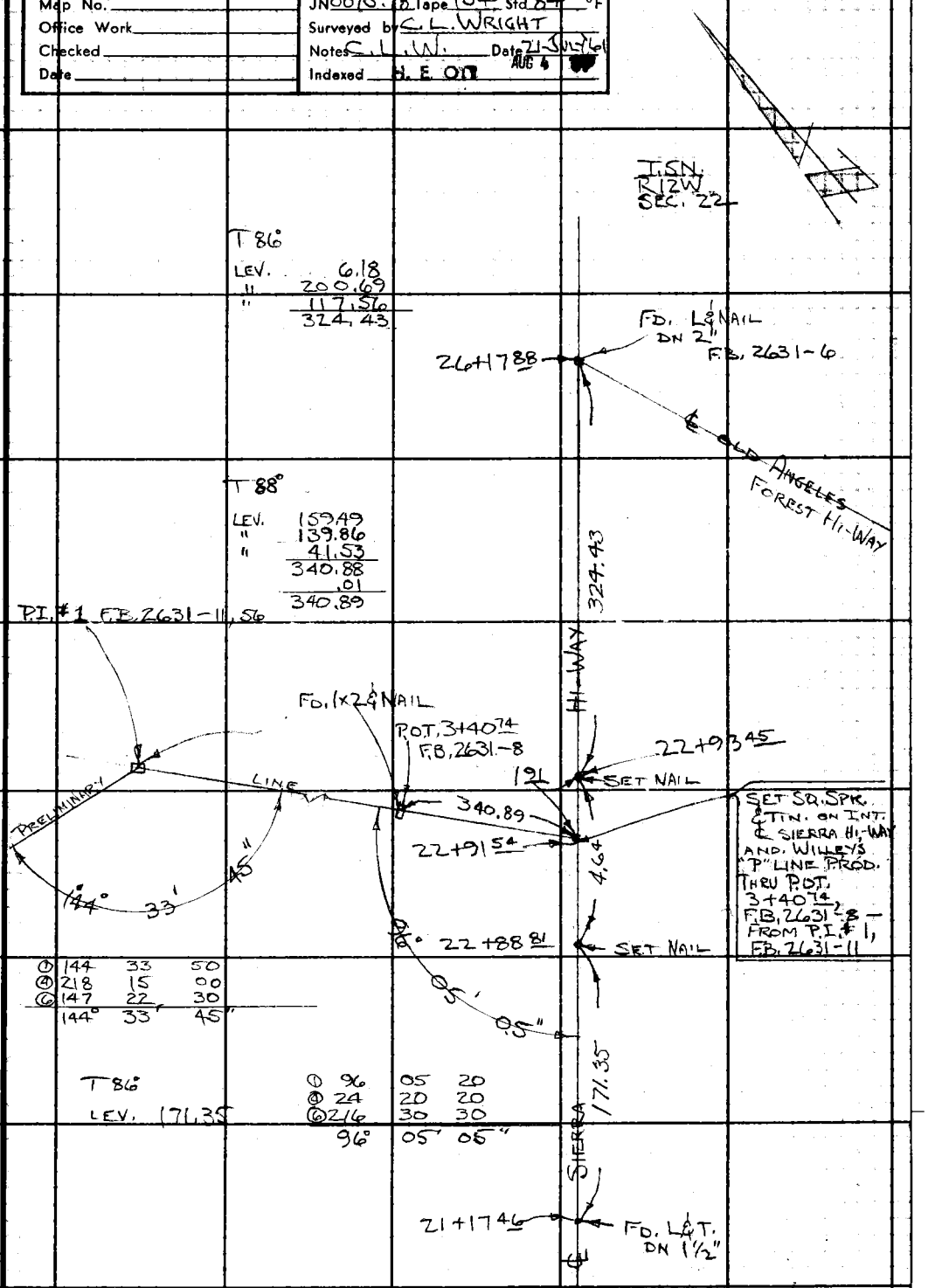
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by	Survey of MT. SPR. RD.
Map No.	JN0075.78 Tape 154 Std 84 °F
Office Work	Surveyed by C. L. WRIGHT
Checked	Notes C. L. W. Date 21-JULY-61
Date	Indexed H. E. OTT AUG 4

F. B. 2631 PG. 131



CONT. FROM TOP PG. 130

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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76F309S S&E #247 11-58

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F. B. 2631 PG. 132

NOTES RED. JOB NO. 007578 SURVEY OF Mt. Springs RD F. B. 2631 Pg. 141
DATE SURVEY BY Mankey Jr.
NOTES CHKD. W. BACON NOTES BY E.T.M. Jr. DATE 5-10-61
DATE 5-17-61 INDEXED E. E. ON DATE MAY 11 61

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76420 S & E-353 9-55

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION

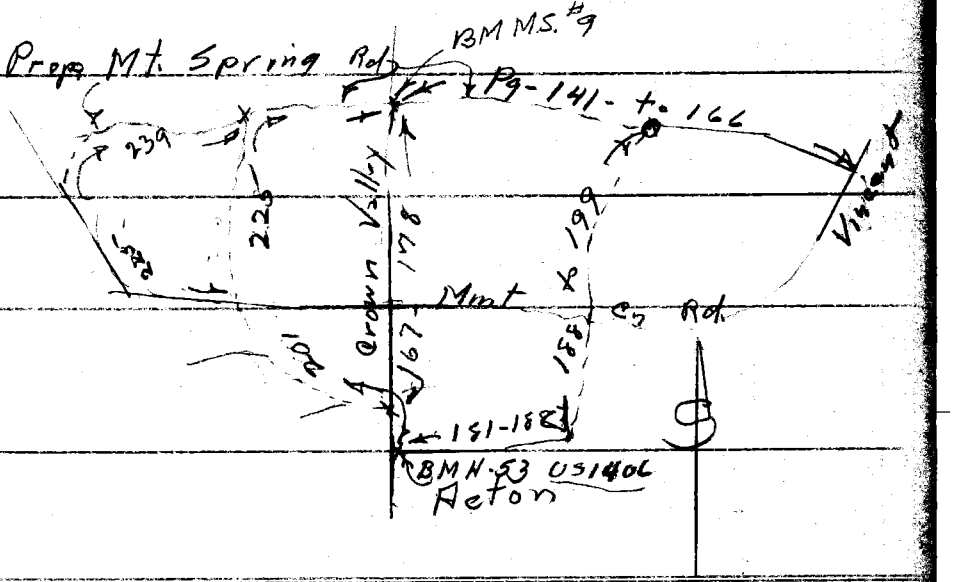
JN 007578

MOUNTAIN SPRINGS RD.

BENCH LEVELS

U.S.C.&G.S. ADJUSTED LEVEL LN 101

Mankey Jr.
McCall
Swann
Manley
Jones



768420 S & E-353 9-55

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JOB NO. 0075.78 SURVEY OF Mt. Springs RD NOTES RED.
SURVEY BY Mankey Jr. DATE
NOTES BY E.T.M. Jr. DATE FEB 10, '61 NOTES CHKD.
INDEXED E.E. Ott DATE

B.M.	1st RUN	DIFF.	2nd RUN	3rd RUN	ADJ. ELEV.
BMV431 (Fd)	3198.760'				
+	7.178		7.022'		
π	3205.938'	+4.684	4.685		
−	2.494		2.337		
TP	3203.444'				
+	7.993		8.171'		
π	3211.437'	+5.298	5.299		
−	2.695		2.872		
TP	3208.742'				
+	9.255		9.382'		
π	3217.997'	+8.703	8.707		
−	0.552'		0.675		
TP	3217.445'				
+	8.622		8.407		
π	3226.067'	+7.057	7.056		
−	1.565		1.351		
BMU431 (Fd)	3224.502'				
+	4.672		4.371		
π	3229.174'	−5.047	5.047		
−	9.719		9.418		
TP	3219.455'				
+	7.453		7.598		
π	3226.908'	+4.137	4.139		
−	3.316		3.459		
TP	3223.592'				
+	11.978		11.795		
π	3235.570'	+9.338'	9.338'		
−	2.640		2.457		
TP	3232.930'				

US 3326

DESCRIPTION

BMV431 1955 EL. 3198.760' U.S.C.&G.S. BM. 0.3' M. S.W. along U.S. Hwy #6 from the "T" Junction of Angeles Forest Hwy at Vincent 0.1' Mi. S.W. of a double steel Tower Power Ln. crossing over the Hwy at the "Y" Jct. of a track rd. leading E. 40' S.E. of ℄ Hwy, 19.5' N.W. of the ℄ of the track RD. 1.6' S.W. of a Witness Post about 0.5' higher than the Hwy & set in the top of a conc post projecting 0.5' above the ground

U.S. 3325

BMU431 1955 EL 3224.505' USC&GS BM 0.15 Mi S.W. along U.S. Hwy 6 from "T" JCT. of ANGELES FOREST HWY at VINCENT at the crossing of a HIGH TENSION POWER LN. 120.3' N. of the N. LEG of the N.E. one of TWO STEEL TOWERS on the S.E. SIDE of HWY. 39.4' S.E. of ℄ Hwy 1.7' S.W. of Witness Post about 0.5' higher than Hwy & set in top of conc post & projecting 0.3' above ground

F.B. 2631 Pg. 142

766420 S & E-353 9-55

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B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
TP	3232.930					PG 142
+	11.730		11.423			
⊼	3244.660	+10.954	10.955			
-	0.776		0.468			
T.P.	3243.884					
+	10.034		10.117			
⊼	3253.918	+9.546	9.549			
-	0.488		0.568			
TP	3253.430					
+	7.973		7.666			
⊼	3261.403	+6.475	6.475			
-	1.498		1.191			TBM EL FB 2631-143
TBM (set)	3259.905					THE MOST N'ly footing of the most N'ly of
+	9.791		9.885			2 POWER TOWERS 0.25 MI WEST OF
⊼	3269.696	+9.346	9.343			VINCENT TOWER #75
-	0.445		0.542			Small Bt. Spk in lead
TP	3269.251					
+	11.813		11.548			
⊼	3281.064	+10.114	10.116			
-	1.699		1.432			
TP	3279.365					
+	11.875		11.829			
⊼	3291.240	+11.525	11.526			
-	0.350		0.303			
TP	3290.890					
+	11.611		11.259			
⊼	3302.501	+8.708	+8.708			
-	2.903		2.551			
TP	3299.598					

NOTES RED ____ JOB NO. 0075.78 SURVEY OF MT. SPRINGS RD.
DATE ____ SURVEY BY Mankey Jr.
NOTES CHKD. W. BACON NOTES BY E.T.M. Jr. DATE FEB 10, '61
DATE 5-17-61 INDEXED H. E. OTT DATE ____

F.B. 2631 Pg. 143

768420 S & E-353 9-55

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JOB NO. 0075.78 SURVEY OF MT. SPRINGS RD. NOTES RED.
SURVEY BY Mankey Jr. DATE
NOTES BY E.T.M. Jr. DATE FEB 10, 61 NOTES CHKD.
INDEXED B. E. Ott DATE DATE

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
TP	3299.598					PG 143
+	4.514		4.374			
π	3304.112	-1.689	1.688			TBM EL FB 2631-144
−	6.203		6.062			The most N'ly footing of a Power Tower, #72, 0.5 Mi West of Vincent, a Small Bt Spk in Conc footing
TBM (Set)	3297.909					
+	2.762		2.895			
π	3300.671	-6.504	6.508			
−	9.266		9.403			
TP	3291.405					
+	4.255		4.042			
π	3295.660	+2.026	2.026			
−	2.229		2.016			
TP	3293.431					
+	9.786		10.032			
π	3303.217	+8.103	8.101			
−	1.683		1.931			
TP	3301.534					
+	8480		8.193			
π	3310.014	+6.545	6.543			TBM P1 #1 EL FB 2631-144
−	1.935		1.658			On Preliminary LN at P.I. #1 of Willeys "P" LN. Survey Per FB 2631-11 & FB 2631-56 about 0.7 Mi± West of Vincent a 1"x2" N&T flush
TBM P1 #1	3308.079					
+	10.155		10.009			
π	3318.234	+3.029	3.030			
−	7.126		6.979			
TP	3311.108					
+	9478		9.211			
π	3320.586	+7.795	7.797			TBM EL FB 2631-144
− (set)	1.683		1.414			THE MOST N'ly footing of a Power Tower, 0.8± Miles West of Vincent, Tower #75/1, a Bt. Spk in lead in Top of Footing
TBM	3318.903					

F.B. 2631 PG. 144

76S420 S & E-353 9-55

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B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
TBM	3318.903					PG 144
+	8.038		7.950			
⊼	3326.941	+4.368	4.367			
−	3.670		3.583			
TP	3323.271					
+	11.149		11.350			
⊼	3334.420	+10.100	10.102			
−	1.049		1.248			
TP	3333.371					
+	11.426		11.549			
⊼	3344.797	+8.817	8.818			
−	2.609		2.731			
TP	3342.188					
+	5.115		5.199			
⊼	3347.303	+3.469	3.474			
−	1.646		1.725			
T.P.	3345.657					
+	9.600		9.439			
⊼	3355.257	+5.938	5.936			
−	3.662		3.503			
TP	3351.595					
+	10.073		10.331			
⊼	3361.668	+9.273	9.274			
−	0.800		1.057			
TP	3360.868					
+	7.667		7.883			
⊼	3368.535	+4.680	4.679			
−	2.987		3.204			
(Fd) BM MS#1	3365.548					

BM MS#1 EL FB 2631-25 & 145 up 0.6
& CO. ENG BUTTON MON 204.46' SOUTH
along SEC LN 204.46' from "P" Ln Int.
Per FB 2631-25 & 57 with a white
witness post along side
Mon. Stamped "M.S.1 R.E. 5869

NOTES RED. JOB NO. 0075.78 SURVEY OF Mt. Springs Rd
DATE SURVEY BY Mankey Jr.
NOTES CHKD. W. BACON NOTES BY Etm Jr. DATE FEB 14, 61
DATE 5-17-61 INDEXED H. E. ON DATE

F.B. 2631 PG. 145

765420 S & E-353 9-55

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JOB NO. 007578 SURVEY OF Mt. Springs Rd NOTES RED.
SURVEY BY Crooker & Co. DATE
NOTES BY U.E.Off DATE Feb 14, 61 NOTES CHKD.
INDEXED DATE

F.B. 2631 Pg. 146

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
						PG 145
BM M.S.°)	3365.548					
+	9.429		9.122			
π	3374.977	+4680	4,679			
-	4.749		4.443			
TP	3370.228					
+	9.996		9.809			
π	3380.224	+7.675	7.676			
-	2.321		2.133			
TP	3377.903					
+	8.195		8.019			
π	3386.098	+6.395	6.397			
-	1.800		1.622			
TP	3384.298					
+	11.989		11.678			
π	3396.287	+8.667	8.667			
-	3.322		3.011			
TP	3392.965					
+	11.310		11.513			
π	3404.275	+7.213	7.214			
-	4.097		4.299			
TP	3400.178					
+	8.427		8.261			
π	3408.605	+0.588	0.590			
-	7.839		7.671			
TBM P.O.T. 16 (Fd)	3400.766					TBM POT #16 EL 1'x2' Stk & Nail — F.B. 2631-58, 146
+	9.395		9.475			
π	3410.161	+7.656	7.658			
-	1.739		1.817			
TP	3408.422					

76S420 S & E-353 9-55

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B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
TP	3408.422					PG 146
+	11.273		11.148			
⊼	3419.695	+9.726	9.727			
−	1.547		1.421			
TP	3418.148					
+	10.645		10.510			
⊼	3428.793	+7.721	7.718			
−	2.924		2.792			
TP	3425.869					
+	8.766		8.915			
⊼	3434.635	+4.381	4.381			
−	4.385		4.534			
TP	3430.250					
+	6.139		5.963			
⊼	3436.389	+3.173	3.172			
−	2.966		2.791			
TP	3433.423					
+	11.534		11.382			
⊼	3444.957	+9.486	9.486			
−	2.048		1.896			TBM POT #18 EL FB 2631-59,147
TBM POT #18	3442.909					1"x2" Stk. Nail, Flush, on "P" Ln.
+	5.777		5.263			
⊼	3448.686	+1.414	+1.415			
−	4.363		3.848			
TP	3444.323					
+	8.365		8.279			
⊼	3452.688	+3.810	3.814			
−	4.555		4.465			
TP	3448.133					

NOTES RED. JOB NO. 0075.78 SURVEY OF MT. SPRINGS RD
DATE SURVEY BY Mankey Jr.
NOTES CHKD. W. BACON NOTES BY ETM Jr. DATE FEB 14, 61
DATE 5-17-61 INDEXED H. E. Ott DATE

F.B. 2631 PG. 147

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JOB NO. 0075-78 SURVEY OF Mt Springs RD NOTES RED.
SURVEY BY Mankey Jr. DATE
NOTES BY E.T.M. Jr. DATE FEB 14, 61 NOTES CHKD.
INDEXED B. E. Oh DATE DATE

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
TP	3448.133					PG 147
+	11.491		11.241			
⊼	3459.624	8.958	+8.958			
−	2.533		2.283			
TP	3457.091					
+	10.122		10.314			
⊼	3467.213	+6.628	6.631			
−	3.494		3.683			
TP	3463.719					
+	9.743		9.523			
⊼	3473.462	+7.456	7.458			
−	2.287		2.065			BMMS #2 EL FB 2631-60, 148
BM MS 2 (Ka)	3471.175					2" I.P. Brass Cap C.E. Button Type Mon Up 10"
+	7.843		7.945			199.98' South of P.O.T. #20, See PG 60.
⊼	3479.018	+6.499	6.499			2" I.P. Witness Post along side
−	1.344		1.446			See Pg. 199
TP	3477.674					
+	10.457		10.691			
⊼	3488.131	+9.456	9.458			
−	1.001		1.233			
TP	3487.130					
+	10.025		10.112			
⊼	3497.155	+7.488	7.489			
−	2.537		2.623			
TP	3494.618					
+	7.345		7.041	7.055		
⊼	3501.963	+3.314	3.320	3.315		
−	4.031		3.721	3.740		
TP	3497.932					

F.B. 263 / PG. 148

765420 S & E-353 9-55

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NOTES RED _____ JOB NO. 007578 SURVEY OF Mt Springs Rd
DATE _____ SURVEY BY Markey VC
NOTES CHKD W. BACON NOTES BY E. Sett VC DATE Feb 14, 1961
DATE 5-17-61 INDEXED _____ H. E. Ott DATE _____

F.B. 2631 Pg. 149

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
TP	3497.932					Pg 148
+	1828		4.917			
π	3502.760	+1.329	1.331			
-	3.199		3.586			TBM "P" PT #22 EL FB 2631-61/149
(Pd) TBM "P" PT #22	3499.261					1"x2" Stk & Nail on "P" PT #22 See Pg 61
+	9.304		9363			
π	3508.565	+8.541	8.542			
-	0 763		0.821			
TP	3507.802					
+	11.512		11.793			
π	3519.314	+9.587	9.588			
-	1.925		2.205			
TP	3517.389					
+	11.721		11.427			
π	3529.110	+9.369	9.374			
-	2.352		2.053			
TP	3526.758					
+	11.884		11.666	11.914		
π	3538.642	+10.259	10.247	10.257		
-	1.625		1.919	1657		
TP	3537.017					
+	11.941		11.844			
π	3548.958	+10.452	10.450			
-	1.489		1.394			
TP	3547.469					
+	11 550		11.779			
π	3559.019	9.626	9.626			
-	1.924		2153			
(Fd) BM MS-3	3557.095					BM MS #3 EL FB 2631-61-149 2" IP Range Cor. S.E. Burton Tract Mon. up 6" in a small 24" W of PM 22 See Pg 61 2" IP witness post along side

765420 S & E-353 9-55

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JOB NO. 0075.28 SURVEY OF MT. SPRINGS Rd. NOTES RED. DATE
SURVEY BY Mackey Jr. NOTES CHKD. DATE
NOTES BY Swafford DATE Feb. 15, 61
INDEXED H.E. Ott DATE

F.B. 2631 PG. 150

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
						PG. 149
BM	3557.095					
+	2.551		2.500			
π	3559.646	- 8.961	8.959			
-	11.512		11.459			
TP	3548.134					
+	2.079		1.968			
π	3550.213	- 9.627	9.627			
-	11.706		11.595			
TP	3538.507					
+	1.522		1.322			
π	3540.029	- 9.651	9.651			
-	11.173		10.973			
TP	3528.856					
+	11.521		11.795			
π	3540.377	+ 10.973	10.977			
-	0.548		0.821			
TP	3539.829					
+	9.677		9.475			
π	3549.506	+ 3.671	3.667			
-(adj)	6.006		5.808			
P.PT. # 24	3543.500					TBM P.PT. # 24 FB 2631-61-150
+	11.659		11.764			1x2 STK. & NAIL AT P. PT. # 24 Desc. # 61
π	3555.159	+11.247	11.245			
-	0.412		0.519			
TP	3554.747					
+	11.827		11.683			
π	3566.574	+10.838	10.838			
-	0989		0.845			
TP	3565.585					

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B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
TP	3565.585					
+	11.181		10.965			
⊼	3576.766	+10.453	10.451			
−	0.728		0.514			
TP	3576.038					
+	3.626		3.878			
⊼	3579.664	+2.208	2.207			
−	1.418		1.671			
PPT#26	3578.246					T.B.M. Fo 1x2 NAIL - Pg 62
+	3.173		2.957			
⊼	3581.419	− 7.931	− 7.929			
−	11.104		10.886			
TP	3570.315					
+	5.026		4.936			
⊼	3575.341	− 6.052	− 6.051			
−	11.078		10.987			
TP	3564.263					
+	4.062		3.964			
⊼	3568.325	− 6.889	− 6.893			
−	10.951		10.857			
TP	3557.374					
+	5.231		5.082			
⊼	3562.605	− 1.202	− 1.202			
−	6.433		6.284			
TP	3556.172					
+	3.003		2.757			
⊼	3559.175	− 6.272	− 6.270			
−	9.275		9027			
TP	3549.900					

NOTES RED ____ JOB NO. 5075.78 SURVEY OF MT. SPR. RD.
DATE ____ SURVEY BY C. L. WRIGHT
NOTES CHKD. W. BACON NOTES BY C. L. W. DATE 24 MARCH 1961
DATE 5-17-61 INDEXED H. E. OTT DATE ____

F. B. 263 Pg. 151

768420 S & E-353-9-55

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JOB NO. 00 75.78 SURVEY OF MT. SPR. RD. NOTES RED.
SURVEY BY C.L. WRIGHT DATE NOTES CHKD.
NOTES BY C.L.W. DATE 24 MARCH '61 NOTES CHKD.
INDEXED DATE DATE

F.B. 263 / PG. 152

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T P	3549.900					
+	1.955		1.854			
π	3551.855	- 6.893	- 6.892			
−	8.848		8.746			
P # 28	3543.007					FD 1X2 "NAIL PG. 63 FLUSH
+	4.654		4.558			
π	3547.661	+ 0.051	+ 0.053			
−	4.603		4.505			
T P	3543.058					
+	7.299		7.188			
π	3550.357	- 0.517	- 0.516			
−	7.816		7.704			
T.P.	3542.541					
+	0.556		0.459			
π	3543.097	- 8.981	- 8.984			
−	9.540		9.443			
T P	3533.557					
+	5.900		5.760			
π	3539.457	+ 0.432	+ 0.433			
−	5.468		5.327			
B.M. M.S.4	3533.989					FD. C.E. BUTTON MON. - 2" I.P. BRASS CAP SET CONC. UP 6" MARKED - PG. 41
+	0.221		0.442			
π	3534.210	-11.042	-11.040			
−	11.263		11.482			
T.P.	3522.947					
+	0.290		0.381			
π	3523.237	-10.758	-10.760			
−	11.048		11.141			
T.P.	3512.189					

COUNTY ENGINEER B.M. M.S.4 R.E. 5869

768420 S & E-353 9-55

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Do not extend notes this side of this line

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	3512.189					
+	1.132		0.921			
⊼	3513.321	-9.183	-9.183			
−	10.315		10.104			
T.P.	3503.006					
+	3.309		3.393			
⊼	3506.315	-3.933	-3.932			
−	7.242		7.325			
P#29	3499.073					Fd. 1x2¢N., Flush, Pg. 63
+	0.232		0.474			
⊼	3499.305	-10.340	-10.341			
−	10.572		10.815			
T.P.	3488.733					
+	8.583		8.658			
⊼	3497.316	+4.245	+4.249			
−	4.338		4.409			
T.P.	3492.978					
+	11.577		11.800			
⊼	3504.555	+10.389	+10.389			
−	1.188		1.411			
T.P.	3503.367					
+	9.581		9.707			
⊼	3512.948	+4.505	+4.506			
−	5.076		5.201			
E#7	3507.872					Fd. 1x2¢N., Flush, Pg. 63, 42
+	4.158		4.465			
⊼	3512.030	+0.948	+0.944			
−	3.210		3.521			
T.P.	3508.820					

NOTES RED. JOB NO. 007578 SURVEY OF Mt. Springs Rd.
DATE SURVEY BY C. L. Wright
NOTES CHKD. W. BACON NOTES BY R. C. Bowers DATE 29 March, 1961
DATE 5-17-61 INDEXED H. E. Ott DATE

F. B. 2631 Pg. 153

765420 S & E-353 9-55

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JOB NO. 00775.78 SURVEY OF Mt Springs Rd. NOTES RED. ____
SURVEY BY C. L. WRIGHT DATE ____
NOTES BY R. E. ROGERS DATE 29 MARCH '61 NOTES CHKD. ____
INDEXED ____ DATE ____

F.B. 2631 PG. 154

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.
T.P.	3508.820				
+	9.958		10.158		
⊼	3518.778	+3.274	+3.274		
−	6.684		6.884		
T.P.	3512.094				
+	9.482		9.423		
⊼	3521.576	+6.843	+6.843		
−	2.639		2.580		
T.P.	3518.937				
+	9.518		9.461		
⊼	3528.455	+5.990	+5.990		
−	3.528		3.471		
T.P.	3524.927				
+	9.925		10.179	10.325	
⊼	3534.852	+3.599	+3.608	+3.602	
−	6.326		6.571	6.723	
¼Cor, B.M.	3528.526				
+	11.424		11.729		
⊼	3539.950	+10.878	+10.878		
−	0.546		0.851		
T.P.	3539.404				
+	11.751		11.874		
⊼	3551.155	+11.407	+11.406		
−	0.344		0.468		
T.P.	3550.811				
+	6.838		7.039		
⊼	3557.649	+0.228	+0.230		
−	6.610		6.809		
T.P.	3551.039				

DESCRIPTION

Fd. C.S. Br. Cap Mon., ¼ Cor. Sec. 17-20, T.5N. R.12W, Flush, Pg 42-44, F.B. 1684-40
Elev. Taken on S. Rim of Br. Cap.
2" I.R., Br. Cap set in Conc., Marked as Shown.

MSR-29

COUNTY SURVEYOR T.5N R.12W. 17 / 20 ¼ COR. R. E. 69

765420 S & E-353 9-55

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B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	3551.039					
+	6.729		6.844			
⊼	3557.768	+2.425	+2.423			
−	4.304		4.421			
T.P.	3553.464					
+	3.679		3.490			
⊼	3557.143	−7.990	−7.990			
−	11.669		11.480			
T.P.	3545.474					
+	7.148		7.124			
⊼	3552.622	−4.573	−4.572			
−	11.721		11.696			
T.P.	3540.901					
+	0.945		1.115			
⊼	3541.846	−10.308	−10.307			
−	11.253		11.422			
P#34	3530.593					Fd. 1X2¢N., Flush, Pg. 64,65
+	10.749		11.081			
⊼	3541.342	+3.110	+3.111			
−	7.639		7.970			
T.P.	3533.703					
+	11.895		11.809			
⊼	3545.598	+2.434	+2.433			
−	9.461		9.376			
T.P.	3536.137					
+	11.998		11.744			
⊼	3548.135	+11.260	+11.262			
−	0.738		0.482			
T.P.	3547.397					

NOTES RED. JOB NO. 00 75.78 SURVEY OF MT. SPRINGS RD.
DATE SURVEY BY C. L. WRIGHT
NOTES CHECKED E. W. BACON NOTES BY R. C. BOWERS DATE 29 MARCH '61
DATE 5-17-61 INDEXED H. E. ON DATE

F.B. 2631 PG. 155

765420 S & E-353 9-55

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JOB NO. 00 75.78 SURVEY OF Mt. Springs Rd. NOTES RED. DATE
SURVEY BY C.L. Wright NOTES CHKD. DATE
NOTES BY E.C. Bowers DATE 29 March 61 DATE
INDEXED H.E. Ott

F.B. 2631 PG. 156

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P	3547.397					
+	10.141		10.579			
⇗	3557.538	+ 6.820	+ 6.820			
−	3.321		3.759			
P* 35	3554.217					Fd. 1x2 ⌀ N., Flush, Pg. 65, 66
+	3.560		4.056			
⇗	3557.777	-7.369	- 7.372			
−	10.929		11.428			
T.P.	3546.848					
+	8.405		8.629			
⇗	3555.253	- 0.970	- 0.970			
−	9.375		9.599			
T.P.	3545.878					
+	0.285		0.350			
⇗	3546.163	- 7.199	- 7.200			
−	7.484		7.550			
P* 36	3538.679					Fd. 1x2 ⌀ N., Flush, Pg. 65, 66
+	5.570		5.728			
⇗	3544.249	- 0.147	- 0.145			
−	5.717		5.873			
B.M. M.S-5	3538.532					Fd. 2" I.P., Conc. Plug, Ship Spk., ⌀ W, Up 10" Pg. 66
+	6.346		6.420			
⇗	3544.878	+2.765	+2.763			
−	3.581		3.657			
T.P.	3541.297					
+	1.728		2.121	2.543		
⇗	3543.025	- 9.440	- 9.429	-9.430		
−	11.168		11.550	11.973		
T.P.	3531.857					

+.011

76S420 S & E-353 9-55

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B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	3531.857					
+	6.561		6.716			
⊼	3538.418	-4.660	-4.662			
−	11.221		11.378			
T.P.	3527.197					
+	1.872		2.141			
⊼	3529.069	-8.248	-8.248			
−	10.120		10.389			
P# 37	3518.949					Fd. 1x2 ∠N, Flush, Pg. 66
+	0.360		0.427			
⊼	3519.309	-11.441	-11.442			
−	11.801		11.869			
T.P.	3507.508					
+	0.210		0.435			
⊼	3507.718	-10.941	-10.941			
−	11.151		11.376			
T.P.	3496.567					
+	0.663		0.719			
⊼	3497.230	-10.316	-10.319			
−	10.979		11.038			
T.P.	3486.251					
+	0.671		0.538	0.669		
⊼	3486.922	-10.659	-10.651	-10.650		
−	11.330		11.189	11.319		
T.P.	3475.592					
+	5.802		5.957	5.939		
⊼	3481.394	+5.361	+5.354	+5.353		
−	0.441		0.603	0.586		
T.P.	3480.953					

+.009 N.G.

−.008 N.G.

NOTES RED. JOB NO. 00 75.78 SURVEY OF Mt. Springs Rd.
DATE SURVEY BY C. L. Wright
NOTES CHKD. W. BACON NOTES BY R. C. Bowers DATE 29 March, '61
DATE 5-17-61 INDEXED H. E. OTT DATE

F.B. 2631 Pg. 157

768420 S & E-353 9-55

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JOB NO. 75.78 SURVEY OF Mt. Springs Rd. NOTES RED.
SURVEY BY C. L. Wright DATE
NOTES BY R. C. Bowers DATE 29 March 61 NOTES CHKD.
INDEXED B. E. Oh DATE

B.M.	1st RUN	DIFF.	2nd RUN	3rd RUN	ADJ. ELEV.	DESCRIPTION
T.P.	3480.953					
+	0.880		1.038			
⊼	3481.833	-5.224	-5.224			
−	6.104		6.262			
T.P.	3475.729					
+	5.467		5.671	5.660		
⊼	3481.196	-0.184	-0.143	-0.184		
−	5.651		5.814	5.844		
B.M., Sec. Cor.	3475.545					M-7A MSR-26
+	1.737		1.646			Fd. Sec. Cor. 17, 18, 19, 20. C.S. Br. Cap Mon.,
⊼	3477.282	-6.680	-6.680			2" I.P. Set in Conc. Dn. 8" Elev. taken
−	8.417		8.326			on S.W. Rim of Br. Cap. Pg. 52, 66
T.P.	3468.865					F.B. 1684-16, C.S.-B 2611
+	1.526		1.404			Marked as shown
⊼	3470.391	-9.229	-9.229			
−	10.755		10.633			
T.P.	3459.636					
+	2.310		2.187			
⊼	3461.946	-6.343	-6.345			
−	8.653		8.532			
H #1	3453.293					Fd. 1x2 ¢ N., Flush, Pg. 52
+	0.200		0.234			
⊼	3453.493	-11.013	-11.011			
−	11.213		11.245			
T.P.	3442.280					
+	1.731		1.572			
⊼	3444.011	-9.534	-9.534			
−	11.265		11.106			
T.P.	3432.746					

COUNTY SURVEYOR T.5N R.12W. 18 17 19 20 R. E. 69

F.B. 2631 Pg. 158

765420 S & E-353 9-55

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NOTES RED. JOB NO. 00 75.78 SURVEY OF Mt. Springs Rd.
DATE SURVEY BY C. L. WRIGHT
NOTES CK'D W. BACON NOTES BY R. C. BOWERS DATE 30 MARCH '61
DATE 5-17-61 INDEXED H. E. ON DATE

F.B. 2631 Pg. 152

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T. P.	3432.746					
+	10.045		9.882			
Λ	3442.791	+ 8.678	+ 8.676			
−	1.367		1.206			
T. P.	3441.424					
+	3.935		3.851			
Λ	3445.359	−3.679	− 3.674			
−	7.614		7.525			
P-40	3437.745					Fd. 1X2 #N., Flush, Pg. 53, 88
+	1.847		1.780			
Λ	3439.592	− 4.912	− 4.913			
−	6.759		6.693			
H-3	3432.833					Fd 1X2 #N, Flush, Pg. 53
+	0.221		0.302			
Λ	3433.054	−10.692	−10.692			
−	10.913		10.994			
T.P.	3422.141					
+	1.972		2.428			
Λ	3424.113	9.077	−9.072			
−	11.049		11.500			
T.P.	3413.064					
+	0.288		0.483			
Λ	3413.352	−8.681	−8.682			
−	8.969		9.165			
T.P.	3404.383					
+	11.959		11.908	11.929		
Λ	3416.342	+11.633	+11.626	+11.629		
−	0.326		0.282	0.300		
T.P.	3416.016					

76S420 S & E-353 9-55

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B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	3416.016					
+	11.082		11.248			
⊼	3427.098	+10.510	+10.508			
−	0.572		0.740			
T.P.	3426.526					
+	9.926		10.172			
⊼	3436.452	+8.625	+8.621			
−	1.301		1.551			
B.M.M.S.-6	3435.151					FD. C.E. BUTTON BR. Cap Mon, 2" I.P. Set in Conc., up 12" in Mound of Rock Pg. 88. Marked as shown
+	0.240		0.504			
⊼	3435.391	−10.231	−10.236			
−	10.471		10.740			
T.P.	3424.920					
+	0.403		0.561			
⊼	3425.323	−8.362	−8.361			
−	8.765		8.922			
T.P.	3416.558					
+	7.061		7.149			
⊼	3423.619	+5.700	+5.701			
−	1.361		1.448			
T.P.	3422.258					
+	11.540		11.629			
⊼	3433.798	+10.559	+10.559			
−	0.981		1.070			
T.P.	3432.817					
+	11.439		11.611			
⊼	3444.256	+10.817	+10.816			
−	0.622		0.795			
T.P.	3443.634	✓				

COUNTY ENGINEER
BM
M.S.6
R.E. 5869

JOB NO. 00 75.78 SURVEY OF MT. SPRINGS RD. NOTES RED.
SURVEY BY C. L. WRIGHT DATE
NOTES BY R. C. BOWERS DATE 30 MARCH '61 NOTES CHKD.
INDEXED H. E. OTT DATE DATE

F.B. 2631 PG. 160

765420 S & E-353 9-55

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B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	3443.634					
+	4.539		4.653			
⊼	3448.173	+1.675	+1.673			
−	2.864		2.980			
P#43	3445.309					Fd. 1X2"N., Flush, Pg. 88, 89
+	8.244		8.375			
⊼	3453.553	+1.770	+1.770			
−	6.474		6.605			
T.P.	3447.079					
+	5.992		6.146			
⊼	3453.071	+4.602	+4.601			
−	1.390		1.545			
T.P.	3451.681					
+	9.720		9.875			
⊼	3461.401	+3.598	+3.595			
−	6.122		6.280			
T.P.	3455.279					
+	11.468		11.667			
⊼	3466.747	+9.800	+9.801			
−	1.668		1.866			
T.P.	3465.079					
+	11.605		11.774			
⊼	3476.684	+10.923	+10.925			
−	0.682		0.849			
T.P.	3476.002					
+	11.895		11.754			
⊼	3487.897	+9.565	+9.565			
−	2.330		2.189			
B.M. M.S.7	3485.567	✓				Fd. C.E. Button Brass Cap Mon. on 2" I.P. set in Conc. up 6" Pg. 89. Marked as Shown.

COUNTY ENGINEER B.M. M.S.7 R.E. 5869

NOTES RED. JOB NO. 00 75.78 SURVEY OF MT. SPRINGS RD.
DATE 5-17-61 SURVEY BY C.L. WRIGHT
NOTES CHKD. W. BACON NOTES BY R.C. BOYERS DATE 30 MARCH 61
DATE 5-17-61 INDEXED H.E. OTT DATE

F. B. 2631 Pg. 161

768420 S & E-353 9-55

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JOB NO. 75.78 SURVEY OF Mt. Springs Rd NOTES RED. DATE
SURVEY BY C. L. WRIGHT
NOTES BY J.R. Fenton DATE 30 March '61 NOTES CHKD. DATE
INDEXED B.E. Ott DATE

F.B. 263/ Pg. 162

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
B.M. N.S.-7	3485.567					Fd. C.E. Button Br. Cap Mon. on 2" I.P., Set in Conc. up 6" Pg. 69 Marked as Shown.
+	0.574		0.496			
⊼	3486.141	- 10.829	- 10.829			
−	11.403		11.325			
T.P.	3474.738					
+	0.499		0.410			
⊼	3475.237	- 6.448	- 6.446			
−	6.947		6.856			
T.P.	3468.290					
+	0.188		0.262			
⊼	3468.478	-11.586	-11.582			
−	11.774		11.844			
T.P.	3456.704					
+	0.706		0.658			
⊼	3457.410	-10.950	- 10.949			
−	11.656		11.607			
T.P.	3445.754					
+	0.181		0.254			
⊼	3445.935	- 11.000	- 10.998			
−	11.181		11.252			
T.P.	3434.754					
+	0.482		0.546			
⊼	3435.236	-10.298	- 10.297			
−	10.780		10.843			
T.P.	3424.456					
+	0.835		0.746	0.679		
⊼	3425.291	-10.458	- 10.467	- 10.466		
−	11.293		11.213	11.145		
T.P.	3413.998					

COUNTY ENGINEER B.M. N.S.7 R.E. 5869

768420 353 8-49

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725 LOS ANGELES COUNTY ENGINEERING BLDG.

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NOTES RED. _____ JOB NO. 00 75.78 SURVEY OF Mt. Springs Rd.
DATE _____ SURVEY BY C.L. WRIGHT
NOTES CHKD. W. BACON NOTES BY J.R. FULTON DATE 30 March '61
DATE 5-17-61 INDEXED _____ DATE _____

F.B. 2631 Pg. 163

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	3413.998					
+	0.461		0.384			
π	3414.459	-10.457	-10.458			
−	10.918		10.842			
T.P.	3403.541					
+	0.186		0.247			
π	3403.727	- 8.138	- 8.137			
−	8.324		8.384			
T.P.	3395.403					
+	0.378		0.453			
π	3395.781	-7.057	- 7.055			
−	7.435		7.508			
T.P.	3388.346					
+	2.354		2.287			
π	3390.700	- 8.431	- 8.432			
−	10.785		10.719			
P-48	3379.915					FD. 1X2 + N. FLUSH Pg. 91
+	1.134		1.064			
π	3381.049	-9.358	- 9.359			
−	10.492		10.423			
T.P.	3370.557					
+	0.187		0.246			
π	3370.744	- 10.094	-10.093			
−	10.281		10.339			
T.P.	3360.463					
+	0.513		0.579			
π	3360.976	-11.015	- 11.017			
−	11.528		11.593			
T.P.	3349.448					

765420 353 8-49

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

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

Do not extend notes this side of this line

JOB NO. 00 75 78 SURVEY OF MT. SPRINGS RD. NOTES RED.
SURVEY BY C. L. WRIGHT DATE
NOTES BY J. R. FULTON DATE 30 MARCH '61 NOTES CHKD.
INDEXED H. E. OTT DATE

F.B. 2631 PG. 164

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T. P.	3349.448					
+	0.883		0.790			
π	3350.331	-6.358	-6.357			
−	7.241		7.147			
T. P.	3343.090					
+	5.212		5.305			
π	3348.302	-2.899	-2.899			
−	8.111		8.204			
B.M. M.S.-8	3340.191					FD. C.E. BUTTON BR. CAP MON. ON 2" I.P., SET
+	0.403		0.534			IN CONC. UP 6" Pg. 74 Marked as shown.
π	3340.594	-10.241	-10.240			
−	10.644		10.774			
T.P.	3329.950					
+	0.602		0.788			
π	3330.552	-7.303	-7.301			
−	7.905		8.089			
T.P.	3322.647					
+	0.831		1.024			
π	3323.478	-7.055	-7.054			
−	7.886		8.078			
T.P.	3315.592					
+	0.818		1.125			
π	3316.410	-7.771	-7.775			
−	8.589		8.900			
T.P.	3307.821					
+	2.194		2.263			
π	3310.015	-6.550	-6.551			
−	8.744		8.814			
P* 53	3301.271					Fd. Ship Spk., P.W., Dp. 1", Pg. 92,93

COUNTY ENGINEER
B.M.
M.S.8
E. 5869
R.13W R.12W

76S420 353 8-49

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725 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line

NOTES RED. ____ JOB NO. 00 75.78 SURVEY OF MT. SPRINGS RD.
DATE ____ SURVEY BY C.L. WRIGHT
NOTES CHK'D. W. BACON NOTES BY E.C. Bowers DATE 30 MARCH '61
DATE 5-17-61 INDEXED ____ DATE ____

F. B. 2631 PG. 165

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
P# 53	3301.271					Fd. Ship Spk. & W., Dn. 1", Pg. 92, 93
+	0.629		0.960			
⊼	3301.900	-10.350	-10.346			
−	10.979		11.306			
T.P.	3290.921					
+	0.281		0.523			
⊼	3291.202	-8.809	-8.807			
−	9.090		9.330			
T.P.	3282.112					
+	9.651		9.759			
⊼	3291.763	+8.865	+8.869			
−	0.786		0.890			
T.P.	3290.977					
+	11.619		11.569			
⊼	3302.596	+11.343	+11.342			
−	0.276		0.227			
T.P.	3302.320					
+	11.004		10.858			
⊼	3313.324	+5.401	+5.403			
−	5.603		5.455			
T.P.	3307.721					
+	7.449		7.593			
⊼	3315.170	+0.661	+0.661			
−	6.788		6.932			
P# 54	3308.382					Fd 1½" I.P. & Wood Plug & Tag Dn. 8", Pg. 93
+	6.170		6.324			Elev. taken on W. Edge of Tag.
⊼	3314.552	+2.425	+2.425			
−	3.745		3.899			
T.P.	3310.807					

76S420 353 8-49

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725 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	3310.807					
+	5.004		5.103			
⊼	3315.811	-0.145	-0.145			
−	5.149		5.248			
T.P.	3310.662					
+	4.072		3.870			
⊼	3314.734	+3.258	+3.257			
−	0.814		0.613			
T.P.	3313.920					
+	9.726		9.909			
⊼	3323.646	+9.445	+9.446			
−	0.281		0.463			
T.P.	3323.365					
+	8.865		8.706			
⊼	3332.230	+8.294	+8.296			
−	0.571		0.410			
T.P.	3331.659					
+	11.061		11.208			
⊼	3342.720	+10.851	+10.849			
−	0.210		0.359			
T.P.	3342.510					
+	8.026		8.170			
⊼	3350.536	+3.145	+3.142			
−	4.881		5.028			
B.M. M.S.-9	3345.655					FD. C.E. Button Br. Cap Mon. on 2' I.P. Set in Conc., up 5" Pg. 94, 178, 224 Marked as shown. Crown Valley

COUNTY ENGINEER
B.M.
M.S. 9
R. E. 5869

NOTES RED. ____ DATE ____
NOTES CHKD. ____ DATE ____
JOB NO. 00 75.78 SURVEY OF Mt. Springs Rd.
SURVEY BY C. L. Wright
NOTES BY R. C. Bowers DATE 30 March '61
INDEXED H. E. OTT DATE ____
F. B. 2631 Pg. 166

76S420 S & E-353 9-55

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

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Do not extend notes this side of this line

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
BENCH LEVELS FROM B.M.M.S.19A NORTH'LY TO B.M.M.S. 9.						
B.M.M.S.19A.	2708.214					FD. C.S. MON. 2" I.P. BRASS CAP SET
+	5.032		4.908			CONC. @ S.W. COR. SCHOOL LOT - SOLEDAD
⊼	2713.246	+ 1.027	+ 1.022			AGUA DULCE UNION SCHOOL - FLUSH
−	4.005		3.886			MARKED SEE PG. 202
TP	2709.241					ELEV. TAKEN ON N.W. RIM
+	6.917		6.752			OF BRASS CAP
⊼	2716.158	+ 4.030	+ 4.030			
−	2.887		2.724			
TP	2713.271					
+	7.599		7.663			
⊼	2720.870	+ 6.012	+ 6.014			
−	1.587		1.649			
TP	2719.283					
+	8.135		8.211			
⊼	2727.418	+ 6.246	+ 6.244			
−	1.889		1.967			
TP	2725.529					
+	8.757		8.677			
⊼	2734.286	+ 7.193	+ 7.192			
−	1.564		1.485			
TP	2732.722					
+	9.568		9.441			
⊼	2742.290	+ 7.251	7.250			
−	2.317		2.191			
TP	2739.973					

COUNTY SURVEYOR
SCHOOL LOT
R.E 2177

NOTES RED. JOB NO. P075.78 SURVEY OF MT. SPR. RD.
DATE SURVEY BY C.L. WRIGHT
NOTES CHKD. I.W. BACON NOTES BY C.L.W. DATE 19 APRIL 1961
DATE 5-17-61 INDEXED B.E. OTT DATE

F.B. 2631 PG. 167

765420 S & E-353 9-55

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

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Do not extend notes this side of this line

JOB NO. 0075.78 SURVEY OF MT. SPR. RD.
SURVEY BY C. L. WRIGHT
NOTES BY C. L. W. DATE 19 APRIL 1961
INDEXED H. E. OTT DATE

NOTES RED. DATE
NOTES CHKD. DATE

F.B. 2631 PG. 168

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
TP	2739.973					
+	6.450		6.336			
↑	2746.423	+ 4.935	+ 4.938			
−	1.515		1.398			
TBM	2744.908					SET SHP SPK & T. IN E. SIDE PP# 536172E. (W. SIDE CROWN VALLEY RD.)
+	5.415		5.271			
↑	2750.323	+ 1.594	+ 1.593			
−	3.621		3.678			
TP	2746.502					
+	7.408		7.293			
↑	2753.910	+ 4.812	+ 4.810			
−	2.596		2.482			
TP	2751.314					
+	6.789		6.696			
↑	2758.103	+ 2.150	+ 2.150			
−	4.639		4.546			
TP	2753.464					
+	7.065		6995			
↑	2760.529	+ 3.382	+ 3.383			
−	3.683		3.612			
TP	2756.846					
+	8.836		8.722			
↑	2765.682	+ 6.490	+ 6.489			
−	2.346		2.233			
TP	2763.336					
+	6.522		6.365			
↑	2769.858	+ 4.519	+ 4.518			
−	2.003		1.847			
TBM	2767.855					SET SHP SPK & T. IN E. SIDE PP# 536169E ON W. SIDE CROWN VALLEY RD.

76S420 S & E-353 9-55

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700 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
TBM	2767.855					
+	7.702		7.627			
π	2775.557	+6.648	+6.647			
−	1.054		0.980			
TP	2774.503					
+	11.698		11.608			
π	2786.201	+11.121	+11.120			
−	0.577		0.488			
TP	2785.624					
+	9.977		9.884			
π	2795.601	+6.013	+6.011			
−	3.964		3.873			
TP	2791.637					
+	7.326		7.212			
π	2798.963	+4.730	+4.728			
−	2.596		2.484			
TP	2796.367					
+	7.562		7.461			
π	2803.929	+5.680	+5.680			
−	1.882		1.781			
TP	2802.047					
+	8.377		8.239			
π	2810.424	+7.026	+7.026			
−	1.351		1.213			
TP	2809.073					
+	8.250		8.238			
π	2817.323	+7.956	+7.957			
−	0.294		0.281			
TBM	2817.029					SET SHIP SPK IN E. SIDE P.P. #1201549E W.

NOTES RED ____ JOB NO. 0075.78 SURVEY OF MT. SPR. RD.
DATE ____ SURVEY BY C. L. WRIGHT
NOTES CHK. BACON NOTES BY C. L. W. DATE 19-APRIL 1961
DATE 5-17-61 INDEXED H. E. OD DATE ____

F. B. 2631 PG. 169

76S420 S & E-353 9-55

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

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Do not extend notes this side of this line

JOB NO. 0075.78 SURVEY OF Mt. Spr. Rd.
SURVEY BY C. L. Wright
NOTES BY C. L. W. DATE 19 April 1961
INDEXED H. E. Ott DATE
NOTES RED. DATE
NOTES CHKD. DATE

F. B. 2631 PG. 170

B.M.	1st RUN	DIFF.	2nd RUN	3rd RUN	ADJ. ELEV.	DESCRIPTION
T.B.M.	2817.029					Set Ship Spk & T in E. side PP# 1201549E
+	6.616		6.518			W. side Crown Valley Rd.
$\bar{\pi}$	2823.645	+ 4.939	+ 4.940			
−	1.677		1.578			
TP	2821.968					
+	8.953		8.873			
$\bar{\pi}$	2830.921	+ 8.067	+ 8.866			
−	0.886		~~0.807~~ 0.007			
TP	2830.035					
+	10.100		9.989			
$\bar{\pi}$	2840.135	+ 7.858	+ 7.858			
−	2.242		2.131			
TP	2837.893					
+	9.291		9.172			
$\bar{\pi}$	2847.184	+ 8.279	+ 8.281			
−	1.012		0.891			
TP	2846.172					
+	9.542		9.399			
$\bar{\pi}$	2855.714	+ 8.378	+ 8.377			
−	1.164		1.022			
TP	2854.550					
+	9.698		9.783			
$\bar{\pi}$	2864.248	+ 9.424	+ 9.423			
−	0.274		0.360			
TBM	2863.974					Set Ship Spk & T. in E. side P.P. 911301E
+	8.719		8.570			
$\bar{\pi}$	2872.693	+ 6.737	+ 6.737			
−	1.982		1.833			
TP	2870.711					

769420 S & E-353 9-55

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700 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line

NOTES RED _____ JOB NO 0075.78 SURVEY OF MT. SPR. RD.
DATE _____ SURVEY BY C. L. WRIGHT
NOTES CKD. W. BACON NOTES BY C. L. W. DATE 9 APRIL 1961
DATE 5-12-61 INDEXED H. E. OH DATE _____ DATE _____

F. B. 2631 Pg. 171

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T P	2870.711					
+	9.263		9.114			
⊼	2879.974	+ 8.096	+ 8.092			
−	1.167		1.022			
T P	2878.307					
+	8.809		8.690			
⊼	2887.616	+ 8.425	+ 8.427			
−	0.384		0.263			
T −	2887.232					
+	6.996		6.897			
⊼	2894.228	+ 5.460	+ 5.459			
−	1.536		1.433			
T.B.M.	2892.692					SET SKIP SPK & T. IN E. SIDE PP # 825996E N.W. OF INT. CROWN VALLEY RD & CEDRAL ST.
+	6.431		6.274			
⊼	2899.123	+ 5.496	+ 5.490			
−	0.935		0.778			
T P	2898.188					
+	9.461		9.372			
⊼	2907.649	+ 8.869	+ 8.869			
−	0.592		0.503			
T P	2907.057					
+	9.162		9.001			
⊼	2916.219	+ 7.564	+ 7.564			
−	1.598		1.437			
T P	2914.621					
+	8.964		9.061			
⊼	2923.585	+ 7.375	+ 7.374			
−	1.589		1.687			
T.B.M.	2921.996					SET SKIP SPK & T. IN E. SIDE P.P. # 836157E ON W. SIDE CROWN VALLEY RD.

768420 S & E-353 9-55

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B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
TPM	2921.996					S RP#536157E
+	10.012		9.902			
π	2932.008	+ 8.702	+ 8.703			
−	1.310		1.199			
TP	2930.698					
+	9.211		9.308			
π	2939.909	+ 8.689	+ 8.690			
−	0.522		0.618			
TP	2939.387					
+	10.408		10.246			
π	2949.795	+ 8.675	+ 8.673			
−	1.733		1.573			
TP	2948.062					
+	10.534		10.376			
π	2958.596	+ 8.412	+ 8.412			
−	2.122		1.964			
T.P.	2956.474					
+	9.488		9.383			
π	2965.962	+ 7.795	+ 7.796			
−	1.693		1.587			
B.M.	2964.269					FD. C.S. R/W MON. @ N.E. COR. INT. SIERRA HI-WAY & GOV. MINE RD. (ACTON JCT.) ELEV. TAKEN ON S.W. RIM OF BRASS CAP. (2" I.P. - BRASS CAP SET CONC. FLUSH.) MARKED
+	9.964		9.825			
π	2974.233	+ 9.580	+ 9.581			
−	0.384		0.244			
TP	2973.849					
+	8.902		8.729			
π	2982.751	+ 7.981	+ 7.980			
−	0.921		0.749			
TP	2981.830					

COUNTY SURVEYOR R/W R.E 2177

JOB NO. 0075.78 SURVEY OF MT. SPR. RD.
SURVEY BY C. L. WRIGHT
NOTES BY C. L. W. DATE 19-APRIL 1961
INDEXED H. E. OTT DATE
NOTES RED. DATE
NOTES CHKD. DATE

F.B. 263/PG. 172

765420 S & E-353 9-55

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700 LOS ANGELES COUNTY ENGINEERING BLDG.

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B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
TP	2981.830					
+	8.305		8.138			
⊼	2990.135	+7.328	+ 7.329			
−	0.977		0.809			
T.B.M.	2989.158					SET SHIP SPK. & T. IN E. SIDE PP# 536151E ON W. SIDE GOV. MINE RD.
+	5.949		5.818			
⊼	2995.107	+ 4.119	+ 4.119			
−	1.330		~~1.709~~	1.699		
TP	2993.277					
+	9.525		9.687			
⊼	3002.802	+8.666	+ 8.668			
−	0.859		1.019			
T.P.	3001.943					
+	9.066		8.929			
⊼	3011.009	+8.262	+ 8.264			
−	0.804		0.665			
T.P.	3010.205					
+	9.170		9.289	9.071		
⊼	3019.375	+ 8.190	+ 8.198	+ 8.191		
−	0.980		1.091	0.880		
T.P.	3018.395					
+	6.993		7.137			
⊼	3025.388	+ 5.233	+ 5.236			
−	1.760		1.901			
TBM	3023.628					
+	5.672		5.770			SET SHIP SPK & T. IN E. SIDE P.P.# 734769E (SOUTH POLE OF TRANSFORMER BANK) W. SIDE GOV. MINE RD.
⊼	3029.300	+ 4.491	+ 4.494			
−	1.181		1.276			
TP	3028.119					

NOTES RED ____ JOB NO. 0075.78 SURVEY OF MT. SPR. RD.
DATE ____ SURVEY BY C. L. WRIGHT
NOTES CHKD. L. W. BACON NOTES BY C. L. W. DATE 19-APRIL/1961
DATE 5-17-61 INDEXED H. E. OTT DATE ____

F. B. 263/Pg. 173

768420 S & E-353 9-55

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700 LOS ANGELES COUNTY ENGINEERING BLDG.

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B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
TP	3028.119					
+	9.119		9.242			
π	3037.238	+8.630	+8.631			
−	0.489		0.611			
T.P.	3036.749					
+	11.023		11.129			
π	3047.772	+10.713	+10.710			
−	0.310		0.419			
T.P.	3047.462					
+	11.098		10.962	10.849		
π	3058.560	+10.038	+10.032	10.036		
−	1.060		0.930	0.813		
TP	3057.500					
+	9.856		9.721			
π	3067.356	+8.275	+8.272			
−	1.581		1.449			
TP	3065.775					
+	8.111		7.960			
π	3073.886	+7.290	+7.290			
−	0.821		0.670			
TP	3073.065					
+	9.021		9.158			
π	3082.086	+7.279	+7.279			
−	1.742		1.879			
TBM	3080.344					SET 2ND SPK & T. IN E. SIDE P.P. #536146E ON W. SIDE GOV. MINE RD.
+	3.774		3.641			
π	3084.118	+2.481	+2.479			
−	1.293		1.162			
TP	3082.825					

JOB NO. 0075.78 SURVEY OF MT. SPR. RD.
SURVEY BY C. L. WRIGHT
NOTES BY C. L. W. DATE 19-APRIL 1961
INDEXED [illegible] DATE
NOTES RED. DATE
NOTES CHKD. DATE

F. B. 263/ PG. 174

768420 S & E-353 9-55

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700 LOS ANGELES COUNTY ENGINEERING BLDG.

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B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
TP	3082.825					
+	9.818		9.642			
⊼	3092.643	+9.315	+9.316			
−	0.503		0.326			
TP	3092.140					
+	11.471		11.574			
⊼	3103.611	+11.144	+11.147			
−	0.327		0.427			
TP	3103.284					
+	11.946		11.824			
⊼	3115.230	+11.104	+11.101			
−	0.842		0.723			
TP	3114.388					
+	11.842		11.894			
⊼	3126.230	+11.600	+11.599			
−	0.242		0.295			
TP	3125.988					
+	11.984		11.850			
⊼	3137.972	+10.502	10.506			
−	1.482		1.344			
TP	3136.490					
+	9.474		9.398			
⊼	3145.964	+8.659	+8.658			
−	0.815		0.740			
T.P.	3145.149					
+	8.333		8.294			
⊼	3153.482	+6.239	+6.241			
−	2.094		2.053			
BM GM1	3151.388					

COUNTY ENGINEER
B.M.
G.M.1
R. E. 5869

MARKED

BM G.M.1 SET C.E. BUTTON MON. 2" I.P. BRASS CAP SET CONC. UP 6" FROM INT. SIERRA HI-WAY & GOVERNOR MINE RD. (ACTON JCT.) 0.57 MI. NORTH, ON W. SIDE GOV. MINE RD. 12' ± SOUTH OF P.P.# 536143E & ON LINE WITH POWER POLES. ALSO SET 2" I.P. MARKER PIPE 2' SOUTH OF MON.

NOTES RED. JOB NO. 0075.78 SURVEY OF Mt. Spr. Rd.
DATE SURVEY BY C. L. WRIGHT
NOTES CHKD. F. W. BACON NOTES BY C. L. W. DATE 19-APRIL 1961
DATE 5-17-61 INDEXED H. E. OTT DATE

F.B. PG. 175

76S420 S & E-353 9-55

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700 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.
BMGM1	3151.388				
+	8.655		8.869		
⊼	3160.043	+7.155	+7.158		
−	1.500		1.711		
TP	3158.543				
+	11.939		11.744		
⊼	3170.482	+10.966	+10.962		
−	0.973		0.782		
TP	3169.509				
+	11.209		11.314		
⊼	3180.718	+10.681	+10.683		
−	0.528		0.631		
TP	3180.190				
+	11.491		11.700	11.808	
⊼	3191.681	+10.988	+10.982	10.981	
−	0.503		0.718	0.827	
TP	3191.178				
+	11.356		11.462		
⊼	3202.534	+11.021	11.020		
−	0.335		0.442		
TP	3202.199				
+	11.424		11.233	11.340	
⊼	3213.623	+9.756	+9.762	9.757	
−	1.668		1.471	1.583	
TP	3211.955				
+	10.467		10.609		
⊼	3222.422	+8.066	+8.063		
−	2.401		2.546		
TP	3220.021				

DESCRIPTION

SET C.E. BUTTON MON.-2" I.P. BRASS CAP IN CONC. UP 6" MARKED AS SHOWN. FROM INT. SIERRA HI-WAY & GOV. MINE. RD. (ACTON JCT.) 0.57 MI. NORTH ON WEST SIDE GOV. MINE RD. 12' ± SOUTH OF P.P. # 536143E ℄ ON LINE WITH POWER POLES. ALSO SET 2" I.P. MARKER PIPE 2' SOUTH OF MON.

COUNTY ENGINEER B.M. • G.M.1. R.E. 5869

NOTES RED. DATE
NOTES CHKD. DATE
DATE
DATE

JOB NO. 0075.78 SURVEY OF MT. SPR. RD.
SURVEY BY C.L. WRIGHT
NOTES BY C.L.W. DATE 20-APRIL 1961
INDEXED H.E. OTD

F.B. 2631 PG. 176

765420 S & E-353 9-55

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NOTES RED _____ JOB NO. 0075.78 SURVEY OF Alt. Spr. Rd.
DATE _____ SURVEY BY C.L. WRIGHT
NOTES DRK W. BACON NOTES BY C.L.W. DATE 20 APRIL 1961
DATE 5-17-61 INDEXED _____ DATE _____

F.B. 263/Pg. 177

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	3220.021					
+	7.663		7.749			
π	3227.684	+ 7.074	+ 7.071			
−	0.589		0.678			
T.B.M.	3227.095					SET SHIP SPK. & T. IN E. SIDE P.P.# 955881E
+	11.509		11.632			
π	3238.604	+ 10.906	+ 10.904			
−	0.603		0.728			
T.P.	3238.001					
+	11.321		11.402			
π	3249.322	+ 11.037	+ 11.037			
−	0.284		0.365			
T.P.	3249.038					
+	11.951		11.803			
π	3260.989	+ 11.077	+ 11.074			
−	0.574		0.729			
T.P.	3260.115					
+	11.610		11.799	11.880		
π	3271.725	+ 11.312	+ 11.318	+ 11.318		
−	0.298		0.481	0.562		
T.P.	3271.427					
+	11.901		11.839			
π	3283.328	+ 11.581	+ 11.580			
−	0.320		0.259			
T.B.M.	3283.008					SET SHIP SPK. & T. E. SIDE P.P.# 536129E
+	11.318		11.179			
π	3294.326	+ 10.642	+ 10.641			
−	0.676		0.538			
T.P.	3293.650					

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JOB NO. 0075.78 SURVEY OF Mt. Spr. Rd.
SURVEY BY C. L. Wright
NOTES BY C. L. W. DATE 20-April 1961
INDEXED H. E. Ott DATE
NOTES RED. DATE
NOTES CHKD. DATE

F. B. 2631 PG. 178

B.M.	1st RUN	DIFF.	2nd RUN	3rd RUN	ADJ. ELEV.	DESCRIPTION
TP	3293.650					
+	11.064		10.879			
π	3304.714	+ 8.940	+ 8.940			
−	2.124		1.939			
TP	3302.590					
+	11.455		11.249			
π	3314.045	+ 9.730	+ 9.728			
−	1.725		1.521			
TP	3312.320					
+	11.761		11.562			
π	3324.081	+ 8.677	+ 8.679			
−	3.084		2.883			
T.P.	3320.997					
+	6.403		6.310			
π	3327.400	+ 4.283	+ 4.284			
−	2.120		2.026			
T.B.M.	3325.280					Set Ship Tk. & T. in E. side P.P. # 955878E
+	11.971		11.779			
π	3337.251	+ 11.088	+ 11.089			
−	0.883		0.690			
TP	3336.368					
+	10.942		11.108			
π	3347.310	+ 8.432	+ 8.436			
−	2.510		2.672			
TP	3344.800					
+	6.242		6.024			
π	3351.042	0.802	0.803			
−	5.440		5.221			
B.M. M.S.9	3345.602					B.M. M.S. 9 Fd. C.E. Brass Cap Mon. 2" I.P. Brass Cap Set Conc. up 5" Pg 94, 66, 224

COUNTY ENGINEER
B.M.
M.S. 9
R. E. 5869

Notes Ck'd by		Survey of	MT. SPRINGS Rd.	F. B.	263	Pg.	179
Map No.		JN	007578	Tape		Std	°F
Office Work		Surveyed by			
Checked		Notes		Date	
Date		Indexed			

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F. B. 2631 PG. 180

76S420 S & E-353 9-55

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B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
	CHECK BETWEEN U.S.C.&G.S. B.M. H-53 & U.S.C.&G.S. B.M. B-487					US. 4769
						US. 1406
P.M. H-53	2697.865					FD. BRONZE DISK U.S.C.&G.S. STAMPED H 53 1926
+	5.394		4.103			1955 ADJ. ELEV. 2697.865
⊼	2703.259	- 2.606	- 2.603			AT ACTON 0.1 MI. NORTHEAST ALONG THE SOUTHERN
−	8.000		6.706			PACIFIC CO. RAILROAD FROM THE SECTION FOREMANS
T P	2695.259					QUARTERS, AT THE CROSSING OF A PAVED ROAD,
+	5.264		5.227			103 FT. NORTHWEST OF AND ACROSS THE TRACK
⊼	2700.523	+ 0.895	+ 0.895			FROM MILEPOST 426, 94.0 FT. SOUTHWEST
−	4.369		4.332			OF THE SOUTHWEST CORNER OF A WOODEN
T.P.	2696.154					RAILROAD BRIDGE, 57.8 FT. NORTHWEST OF
+	5.855		5.732			THE NORTHWEST RAIL, 30.9 FT. NORTHEAST
⊼	2702.009	+ 1.364	+ 1.365			OF THE CENTERLINE OF THE ROAD, 3.4 FT.
−	4.491		4.367			SOUTH OF A WITNESS POST, ABOUT LEVEL
T.P.	2697.518					WITH THE TRACK, AND SET IN THE TOP
+	5.350		5.271			OF A CONCRETE PROJECTING 0.6 FT
⊼	2702.868	+ 0.995	+ 0.995			ABOVE THE GROUND
−	4.355		4.276			
T.P.	2698.513					
+	6.356		6.338			
⊼	2704.869	+ 2.319	+ 2.318			
−	4.037		4.020			
T	2700.832					
+	5.736		5.646			
⊼	2706.568	+ 1.753	+ 1.754			
−	3.983		3.892			
T P	2702.585					

NOTES RED. JOB NO. 0075.78 SURVEY OF MT. SPR. RD.
DATE SURVEY BY C. L. WRIGHT
NOTES CHKD. W. BACON NOTES BY C. L. W. DATE 4-APRIL '61
DATE 5-18-61 INDEXED N. S. OTT DATE MAY 11 '61

F. B. 2631 PG. 181

76S/ 10 S & E-353 9-55

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JOB NO. 0075.78 SURVEY OF Mt. Spr. Rd. NOTES RED. DATE
SURVEY BY C. L. Wright NOTES CHKD. DATE
NOTES BY C. L. W. DATE 9 - April 1961
INDEXED H. E. OTT DATE

F. B. 2631 PG. 182

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
TP	2702.585					
+	5.852		5.899			
π	2708.437	+ 1.346	+ 1.346			
−	4.506		4.553			
TP	2703.931					
+	5.819		5.711			
π	2709.750	+ 3.170	3.168			
−	2.649		2.543			
T.B.M.	2707.101					Set Sha Spk. Et. in S.E. Side Tel Pole
+	4.591		4.474			(Old Sq. Cut. 8" x 8" Pole) S.E. of Int.
π	2711.692	+ 0.519	+ 0.517			Soledad Cyn Rd.
−	4.072		3.957			
T.P.	2707.620					
+	8.117		8.056			
π	2715.737	+ 7.399	+ 7.396			
−	0.718		0.660			
TP	2715.019					
+	11.514		11.622			
π	2726.533	+ 10.177	+ 10.179			
−	1.337		1.443			
T.P.	2725.196					
+	7.534		7.702			
π	2732.730	+ 4.170	+ 4.169			
−	3.364		3.533			
TBM	2729.366					Cut ⊓ Top W. End S. Hd. Wall
+	10.713		10.576			
π	2740.079	+ 8.727	8.729			
−	1.986		1.847			
TP	2738.093					

76S420 S & E-353 9-55

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B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
TP	2738.093					
+	9.669		9.777			
T	2747.762	+ 6.440	+ 6.442			
−	3.229		3.335			
T.P.	2744.533					
+	7.500		7.688			
T	2752.333	+ 5.166	+ 5.161			
−	2.634		2.527			
TP	2749.699					
+	7.671		7.585			
T	2757.370	+ 4.995	+ 4.998			
−	2.676		2.587			
TP	2754.694					
+	7.167		7.106			
T	2761.861	+ 4.480	+ 4.480			
−	2.687		2.626			
TP	2759.174					
+	7.283		7.373			
T	2766.457	+ 4.476	+ 4.476			
−	2.807		2.897			
TP	2763.650					
+	6.867		6.733	6.679		
T	2770.517	+ 3.611	+ 3.602	+ 3.597		
−	3.256		3.131	3.082		
T.P.	2767.261					
+	7.918		8.031			
T	2775.179	+ 3.846	+ 3.848			
−	4.072		4.183			
TP	2771.107					

NOTES RED _____ JOB NO. 0075.78 SURVEY OF MT. SPR. RO
DATE _____ SURVEY BY C. L. WRIGHT
NOTES CLK W. BACON NOTES BY C. L. W. DATE 4 APRIL 1961
DATE 5-18-61 INDEXED B. E. OTT DATE

F. B. 263 / PG. 183

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JOB NO. 0075.78 SURVEY OF MT. SPR. RD. NOTES RED.
SURVEY BY C. L. WRIGHT DATE
NOTES BY C. L. W. DATE 4-APRIL 1961 NOTES CHKD.
INDEXED H. E. OD DATE

F.B. 2631 PG. 184

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.
T.P.	2771.107				
+	7.963		7.900		
=	2779.070	+4.912	+4.913		
-	3.051		2.987		
T.P.	2776.019				
+	5.791		5.884		
=	2781.810	+ 2.041	+ 2.043		
-	3.750		3.841		
T.P.	2778.060				
+	2.947		3.100		
=	2781.007	- 8.127	- 8.126		
-	11.074		11.226		
B.M. B 487	2769.933				

DESCRIPTION

FD. BRASS DISK STAMPED B 487 1955
1955 ADJ. ELEV. 2769.909
1.1 MILES EAST ALONG THE SOUTHERN PACIFIC COMPANY RAILROAD FROM THE SECTION FOREMANS QUARTERS AT ACTON, AT PARIS SIDING 1/L TELEPHONE POLES SOUTHEAST OF MILE POST 425, AT 24" CONCRETE PIPE CULVERT 424.95, IN THE TOP OF THE NORTH CONCRETE HEADWALL, 1.2 FT. WEST OF THE EAST END, AND 25.7 FT. NORTH OF THE NORTH RAIL OF THE MAIN LINE.

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NOTES RED _____ JOB NO. 0075.78 SURVEY OF Mt. Spr. Rd.
DATE _____ SURVEY BY C.L. WRIGHT
NOTES CHKD. K.W. BACON NOTES BY C.L.W. DATE 22-MARCH 1961
DATE 5-18-61 INDEXED H.E. ON DATE
F.B. 2631 Pg. 185

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
	CHECK BETWEEN U.S.C.&G.S. BM. 487 & U.S.C.&G.S. B.M. K-57					
						U.S. 4769
BM B487	2769.909					BRASS DISK - STAMPED B 487 1955
+	4.146		4.252	4.536		1955 ADJ. ELEV. 2769.909
π	2774055	- 0.162	0.175	0.163		1.1 MILES EAST ALONG THE SOUTHERN PACIFIC COMPANY RAILROAD FROM THE SECTION FOREMANS QUARTERS AT ACTON, AT PARIS SIDING 1½ TELEPHONE POLES SOUTHEAST OF MILEPOLE 425, AT 24" CONC. PIPE CULVERT 424.95, IN THE TOP OF THE NORTH CONCRETE HEADWALL, 1.2 FT. WEST OF THE EAST END, AND 25.7 FEET NORTH OF THE NORTH RAIL OF THE MAIN LINE.
−	4.308		4.427	4.699		
T.P.	2769.747					
+	6.890		6.688			
π	2776.637	+ 2.783	+ 2.783			
−	4.107		3.905			
T.P.	2772.530					
+	6.781			6.648		
π	2779.311	+ 3.459		3.457		
−	3.322			3.191		
TP	2775.989					
+	6.770		6.641			
π	2782.759	+ 3.561	+ 3.560			
−	3.209		3.081			
TP	2779.550					
+	6.366		6.478			
π	2785916	+ 3.445	+ 3.446			
−	2.921		3.032			
T.P.	2782.995					

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JOB NO. 0075.78 SURVEY OF MT. SPR. RD.
SURVEY BY C. L. WRIGHT
NOTES BY C. L. W. DATE 22-MARCH 1961
INDEXED M. E. QD DATE
NOTES RED. DATE
NOTES CHKD. DATE

F.B. 2631 PG. 186

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
TP	2782.995					
+	7.389		7.256			
I	2790.384	+ 3.408	+ 3.407			
−	3.981		3.849			
TP	2786.403					
+	6.576		6.439			
I	2792.979	+ 3.676	+ 3.677			
−	2.900		2.762			
TP	2790.079					
+	6.372		6.511			
I	2796.451	+ 2.793	+ 2.792			
−	3.579		3.719			
T.P.	2792.872					
+	5.773		5.955			
I	2798.645	+ 2.147	+ 2.145			
−	3.626		3.810			
T.B.M.	2795.019					SET SKID SPK B.T. IN N. FACE SOUTH TELEGRAPH POLE S.E. OF TRACK 20'± FROM 4 RAILS 45°± E OF MARKER POST CURVE #168 STA. 17503+7350
+	5.180		4.990			
I	2800.199	+ 0.887	+ 0.886			
−	4.293		4.104			
TP	2795.906					
+	6.003		5.890			
I	2801.909	+ 1.671	+ 1.671			
−	4.332		4.219			
TP	2797.577					
+	5.863		5.985			
I	2803.440	+ 1.771	+ 1.771			
−	4.092		4.214			
T.P.	2799.348					

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B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
TP	2799.348					
+	5.914		5.718			
$\bar{\pi}$	2805.262	+ 2.183	+ 2.181			
−	3.731		3.537			
TP	2801.531					
+	5.885		5.732			
$\bar{\pi}$	2807.416	+ 2.074	+ 2.074			
−	3.811		3.658			
TP	2803.605					
+	7.877		7.651			
$\bar{\pi}$	2811.482	+ 5.141	+ 5.143			
−	2.736		2.508			
TP	2808.746					
+	7.693		7.604			
$\bar{\pi}$	2816.439	+ 5.558	+ 5.557			
−	2.135		2.047			
T.P.	2814.304					
+	8.583		8.764			
$\bar{\pi}$	2822.887	+ 7.272	+ 7.274			
−	1.311		1.490			
TP	2821.576					
+	9.944		9.809			
$\bar{\pi}$	2831.520	+ 6.855	+ 6.855			
−	3.089		2.954			
TP	2828.431					
+	7.083		7.204			
$\bar{\pi}$	2835.514	+ 2.059	+ 2.059			
−	5.024		5.145			
TP	2830.490					

NOTES RED. JOB NO. 0075.78 SURVEY OF Mt. Spr. Ro.
DATE SURVEY BY C. L. WRIGHT
NOTES CHKD. W. BACON NOTES BY C. L. W. DATE 22-MARCH 1961
DATE 5-18-61 INDEXED H. E. OTS DATE

F. B. 2631 PG. 187

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B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
TP	2830.490					
+	7.834		7.969			
⊼	2838.324	+ 5.799	+ 5.799			
−	2.035		2.170			
B.M. K 57	2836.289				2836.290	SEE 4 LINES BELOW FOR DESCRIPTION
BENCH LEVELS BETWEEN U.S.C. & G.S. B.M. K 57 & MT. SPR. RD. B.M. M.S. 2						
B.M. K 57	2836.290				2836.290	B.M. K 57 FD. BRONZE DISK, 1955 ADJ 2836.290 STAMPED K 57 1926. 2.1 MI. NORTHEAST ALONG THE SOUTHERN PACIFIC CO. RAILROAD FROM THE SECTION FOREMANS QUARTERS AT ACTON, 35 FT. NORTHEAST OF MILE POST 424, 6-3/4 RAILS NORTHEAST OF SEMAPHORES 4240-4241, 96.5 FT. NORTHWEST OF THE NORTHWEST RAIL, 32 FT. SOUTHEAST OF THE CENTERLINE OF THE OLD PAVED ROAD, 1.0 FT. SOUTHEAST OF A FENCE, 2.5 FT. SOUTH OF A WITNESS POST, ABOUT 2½ FT. HIGHER THAN THE TRACK, AND SET IN THE TOP OF A CONCRETE POST PROJECTING 0.4 FT. ABOVE THE GROUND.
+	7.765		7.908	7.909		
⊼	2844.055	+ 5.281	+ 5.286	5.286		
−	2.484		2.622	2.623		
T.P.	2841.571					
+	11.010		11.179			
⊼	2852.581	+ 10.548	10.551			
−	0.462		0.628			
TP	2852.119					
+	8.517		8.591			
⊼	2860.636	+ 4.811	+ 4.810			
−	3.706		3.781			
T.P.	2856.930					
+	11.029		11.144			
⊼	2867.959	+ 10.030	+ 10.034			
−	0.999		1.110			
T.B.M.	2866.960					SET SHIP SPK & TIN. W SIDE GUY POLE 184134 E @ N.E. COR INT. SANTIAGO RD & OLEDAD CYN. RD.
+	9.451		9.595			
⊼	2876.411	+ 9.206	+ 9.206			
−	0.245		0.389			
TP	2876.166					

JOB NO. 0075.78 SURVEY OF Mt. Spr. Rd.
SURVEY BY C. L. WRIGHT
NOTES BY C. L. W. DATE 22-MARCH 1961
INDEXED H. E. OH DATE
NOTES RED. DATE
NOTES CHKD. DATE

F. B 2631 PG. 188

765420 S & E-353 9-55

PLEASE RETURN TO
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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

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
TP	2876.166					
+	11.964		11.802			
T	2888.130	+ 11.332	+ 11.334			
−	0.632		0.468			
TP	2887.498					
+	11.280		11.440			
T	2898.778	+ 7.098	+ 7.098			
−	4.182		4.342			
TP	2894.596					
+	10.329		10.434			
T	2904.925	+ 6.134	6.132			
−	4.195		4.362			
TP	2900.730					
+	9.348		9.416			
T	2910.078	+ 4.731	+ 4.731			
−	4.617		4.685			
TP	2905.461					
+	10.340		10.479			
T	2915.801	+ 9.379	+ 9.377			
−	0.961		1.102			
TP	2914.840					
+	11.996		11.865			
T	2926.836	+ 11.234	+ 11.238			
−	0.762		0.627			
T.B.M.	2926.074					SET 3/4" I.P. E. SIDE SANTIAGO RD. 0.3 MI. N. OF SOLEDAD CYN. RD.
+	11.798		11.677			
T	2937.872	+ 8.909	+ 8.909			
−	2.889		2.768			
T.P.	2934.983					

NOTES RED _____ JOB NO 0075.78 SURVEY OF MT. SPR. RD.
DATE _____ SURVEY BY C.W. WRIGHT
NOTES DRKD W. BACON NOTES BY C.L.W. DATE 22-MARCH 1961
DATE 5-10-61 INDEXED _____ DATE _____ M. E. OTT

F.B. 2631 Pg. 189

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JOB NO. 0075.78 SURVEY OF Mt. Springs Rd. NOTES RED.
SURVEY BY E.L. Wright DATE
NOTES BY R.C. Bowers " DATE 23 March 61 NOTES CHKD.
INDEXED [illegible] DATE

F.B. 2631 PG. 190

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	2934.983					
+	11.402		11.490	11.349		
⊼	2946.385	+11.062	+ 11.069	+11.066		
−	0.340		0.421	0.283		
T.P.	2946.045					
+	11.862		11.713			
⊼	2957.907	+10.186	+10.188			
−	1.676		1.525			
T.P.	2956.231					
+	7.017		7.135	7.174		
⊼	2963.248	+ 1.944	+1.937	+1.941		
−	5.073		5.198	5.233		
T.P.	2958.175					
+	4.380		4.489			
⊼	2962.555	− 3.179	−3.175			
−	7.559		7.664			
T.P.	2954.996					
+	6.261		6.300			
⊼	2961.257	+6.032	+6.036			
−	0.229		0.264			
T.P.	2961.028					
+	11.581		11.837			
⊼	2972.609	+11.212	+11.215			
−	0.369		0.622			
T.P.	2972.240					
+	11.069		11.231			
⊼	2983.309	+ 9.841	+9.842			
−	1.228		1.389			
T.P.	2982.081	✓				

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NOTES RED. JOB NO. 20 75.78 SURVEY OF Mt. Springs Rd.
DATE SURVEY BY C.L. Wright
NOTES [illegible] NOTES BY R.C. Bowers DATE 23 March 61
DATE 5-12-61 INDEXED H.E. Orr DATE

F.B. 2631 PG. 191

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	2982.081					
+	11.507		11.678			
=	2993.588	+11.224	+11.226			
−	0.283		0.452			
T.P.	2993.305					
+	11.100		11.249			
=	3004.405	+10.659	+10.657			
−	0.441		0.592			
T.P.	3003.964					
+	6.562		6.627			
=	3010.526	+1.660	+1.661			
−	4.902		4.966			
BMMS 15A	3005.624					Set Bt. spk. in lead on Conc. Hd. Wall, (Stamped 303+75) 1'± W. of E. End on the No. Side of Sierra Hwy & 200'± W. of Santiago Rd.
+	4.049		3.911			
=	3009.673	+2.756	+2.755			
−	1.293		1.156			
T.P.	3008.380					
+	11.851		11.744			
=	3020.231	+11.111	+11.113			
−	0.740		0.631			
T.P.	3019.491					
+	9.968		10.012			
=	3029.459	+9.597	+9.592			
−	0.371		0.420			
T.P.	3029.088					
+	10.060		9.939			
=	3039.148	+9.319	9.319			
−	0.741		0.620			
T.P.	3038.407					

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JOB NO. 0075.78 SURVEY OF Mt. Springs Rd. NOTES RED.
SURVEY BY C. L. Wright DATE
NOTES BY J. E. Watson DATE 23 March 61 NOTES CHKD.
INDEXED DATE DATE

F.B. 2631 PG. 192

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T. P.	3038.407					
+	11.629		11.344			
⊼	3050.036	+10.435	+10.437			
−	1.194		0.907			
T. P.	3048.842					
+	11.417		11.494			
⊼	3060.259	+11.228	+11.228			
−	0.189		0.266			
T. P.	3060.070					
+	11.871		11.766			
⊼	3071.941	+11.154	+11.154			
−	0.717		0.612			
T. P.	3071.224					
+	11.960		11.763			
⊼	3083.184	+10.961	+10.962			
−	0.999		0.801			
T. P.	3082.185					
+	10.693		10.748			
⊼	3092.878	+10.486	+10.484			
−	0.207		0.264			
T. P.	3092.671					
+	11.941		11.797			
⊼	3104.612	+11.003	+11.003			
−	0.938		0.794			
T. P.	3103.674					
+	11.486		10.938			
⊼	3115.160	+9.361	+9.361			
−	2.125		1.577			
T. P.	3113.035					

765420 S & E-383 9-55

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NOTES RED JOB NO. 0075.78 SURVEY OF MT. SPRINGS RD.
DATE SURVEY BY C. L. WRIGHT
NOTES CHECKED BY J. R. FULTON DATE 23 MARCH 61
DATE 5-15-61 INDEXED DATE

F.B. 2631 Pg. 193

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T. P	3113.035					
+	11.720		11.622			
π	3124.755	+11.209	+11.209			
−	0.511		0.413			
T. B.M.	3124.244					Set Ship Spt # T on E. Side of P.P. # 693293E., 100'± No. of So. ¼ Cor., Sec. 20. + up 3"
+	9.695		9.491			
π	3133.939	+ 5.073	+ 5.075			
−	4.622		4.416			
T. P.	3129.317					
+	11.904		11.757			
π	3141.221	+11.456	+11.456			
−	0.448		0.301			
T. P.	3140.773					
+	11.764		11.686			
π	3152.537	+10.410	+10.412			
−	1.354		1.274			
T. P.	3151.183					
+	11.996		11.925			
π	3163.179	+11.705	+11.702			
−	0.291		0.223			
T. P.	3162.888					
+	11.884		11.758			
π	3174.772	+11.241	+11.241			
−	0.643		0.517			
T. P.	3174.129					
+	11.662		11.800			
π	3185.791	+11.235	+11.234			
−	0.427		0.566			
T. P.	3185.364					

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JOB NO. 00578 SURVEY OF Mt. SPRINGS Rd. NOTES RED.
SURVEY BY C.L. WRIGHT DATE
NOTES BY J.R. FULTON DATE 23 MARCH 61 NOTES CHKD.
INDEXED H.E. OH DATE

F.B. 2631 PG. 194

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T. P.	3185.364					
+	11.313		11.436			
=	3196.677	+ 9.324	9.324			
−	1.989		2.112			
T. P.	3194.688					
+	11.500		11.380			
=	3206.188	+ 10.798	+ 10.797			
−	0.702		0.583			
T. P.	3205.486					
+	11.628		11.507			
=	3217.114	+ 10.506	+ 10.505			
−	1.122		1.002			
B.M. M.S-15	3215.992					1600'± NE. OF S. 1/4 COR ± SEC 20 T 5 S R 12 W 50'± N.W. OF MAIN BOTTOM OF CYN. ON THE S.E. BROW OF A LOW KNOLL, SET C.E. Br. Cap Button Mon., 2" I.P. in Conc. Stamped B.M., M.S. 15 up 5"
+	7.696		7.541			
=	3223.688	− 0.811	− .812			
−	8.507		8.353			
T P	3215.181					
+	9.237		9.063			
=	3224.418	+ 7.947	+ 7.945			
−	1.290		1.118			
T.P.	3223.128					
+	11.904		11.720			
=	3235.032	+10.444	+ 10.446			
−	1.460		1.274			
T.P.	3233.572					
+	11.380		11.234			
=	3244.952	+10.288	+ 10.287			
−	1.092		0.947			
TP	3243.860					

COUNTY ENGINEER B.M. M.S. 15 R.E. 5869

768420 S & E-353 9-55

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NOTES RED. JOB NO 2075.78 SURVEY OF Mt. SPR. Rd.
DATE SURVEY BY C. L. WRIGHT
NOTES CKD. W. BACON NOTES BY C. L. W. DATE 24-MARCH 61
DATE 3-28-61 INDEXED H. E. OTT DATE

F. B. 2631 Pg. 195

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T P	3243.860					
+	11.812		11.693			
=	3255.672	+ 11.024	+ 11.025			
−	0.788		0.668			
T.P.	3254.884					
+	11.696		11.556			
=	3266.580	+ 10.113	+ 10.113			
−	1.583		1.443			
T P	3264.997					
+	11.480		11.370			
=	3276.477	+ 10.143	+ 10.139			
−	1.337		1.231			
T P	3275.140					
+	11.288		11.420			
=	3286.428	+ 10.988	+ 10.989			
−	0.300		0.431			
T.P.	3286.128					
+	11.479		11.585			
=	3297.607	+ 11.246	+ 11.249			
−	0.233		0.336			
T P	3297.374					
+	11.884		11.846			
=	3309.258	+ 11.531	+ 11.532			
−	0.353		0.314			
T.P.	3308.905					
+	11.655		11.778			
=	3320.560	+ 11.377	+ 11.374			
−	0.278		0.404			
T P	3320.282					

765420 S & E-353 9-55

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JOB NO. 0075.78 SURVEY OF Mt. Spr. Rd.
SURVEY BY C. L. WRIGHT
NOTES BY C. L. W. DATE 24 - MARCH 1961
INDEXED DATE
NOTES RED. DATE
NOTES CHKD. DATE

F. B. 2631 PG. 196

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
TP	3320.282					
+	11.924		11.809			
⊼	3332.206	+ 11.090	+ 11.091			
−	0.834		0.718			
TP	3331.372					
+	11.488		11.402			
⊼	3342.860	+ 10.825	+ 10.824			
−	0.663		0.578			
TP	3342.197					
+	11.947		11.923			
⊼	3354.144	+ 11.685	+ 11.688			
−	0.262		0.235			
TP	3353.882					
+	11.800		11.918			
⊼	3365.682	+ 11.513	+ 11.512			
−	0.287		0.406			
TP	3365.395					
+	11.363		11.459			
⊼	3376.758	+ 11.016	+ 11.015			
−	0.347		0.444			
TP	3376.411					
+	11.527		11.606			
⊼	3387.938	+ 11.252	11.252			
−	0.275		0.354			
TP	3387.663					
+	11.710		11.816			
⊼	3399.373	11.515	11.513			
−	0.195		0.303			
TP	3399.178					

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DATE _____ SURVEY BY C.L. WRIGHT
NOTES CHKD. W. BACON NOTES BY C.L.W. DATE 24-MARCH 1961
DATE 5/18/61 INDEXED _____ DATE _____

F. B. 2631 Pg. 197

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
TP	3399.178					
+	9.771		9.654			
T	3408.949	+ 4.289	4.287			
−	5.482		5.367			
P.I. ¼ COR	3403.467					FD. EAST ¼ COR SEC 20 T5N R12W
+	7.058		7.274			C.S. MON. 2" IP. BRASS CAP SET CONC. FLUSH
T	3410.525	+ 5.789	+ 5.791			SHOT TAKEN ON N. RIM OF BRASS CAP
−	1.269		1.483			P. 36
TP	3409.256					
+	11.420		11.621			
T	3420.676	+ 10.718	+ 10.714			
−	2.702		0.907			
TP	3419.974					
+	9.953		10.146			
T	3429.927	+ 9.075	+ 9.077			
−	0.878		1.069			
T.P.	3429.049					
+	9.005		9.226			
T	3439.054	+ 4.667	+ 4.668			
−	4.338		4558			
T.P.	3433.716					
+	11.672		11.801			
T	3445.388	+ 11.391	+ 11.394			
−	0.281		0.407			
TP	3445.107					
+	7.687		7.923			
T	3452.794	+ 7.381	+ 7.382			
−	0.306		0.541			
TP	3452.488					

COUNTY SURVEYOR
T5N
R12W 20 21
¼ COR.
E. 63

765420 S & E-353 9-55

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JOB NO. 00075.78 SURVEY OF Mt. Spr. Rd. NOTES RED.
SURVEY BY C. L. WRIGHT DATE NOTES CHKD.
NOTES BY C. L. W. DATE 24 MARCH 1961 DATE
INDEXED H. E. OTT DATE

F.B. 26231 PG. 198

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
TP	3452.488					
+	10.951		11.152			
Π	3463.439	+ 8.686	+ 8.688			
−	2.265		2.964			
TP	3461.174					
+	11.565		11.528	11.451		
Π	3472.739	+ 11.003	+ 11.009	+ 11.000		
−	0.562		0.519	0.451		
TP	3472.177					
+	11.921		11.844			
Π	3484.098	+ 9.562	9.565			
−	2.359		2.279			
TP	3481.739					
+	11.777		11.662			
Π	3493.516	+ 10.922	+ 10.922			
−	0.855		0.740			
T.P.	3492.661					
+	10.365		10.527			
Π	3503.026	+ 7.599	+ 7.599			
−	2.766		2.928			
TP	3500.260					
+	5.408		5.570			
Π	3505.668	− 5.181	− 5.183			
−	10.589		10.753			
T.P.	3495.079					
+	1.320		1.361			
Π	3496.399	− 8.622	− 8.622			
−	9.942		9.983			
TP	3486.457					

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B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T P	3486.457					
+	0.818		0.670			
T	3487.275	- 9.142	- 9.142			
-	9.960		9.812			
T.P.	3477.315					
+	1.416		1.248			
T	3478.731	- 2.452	- 2.453			
-	3.868		3.701			
T.P	3474.863					
+	6.650		6.741			
T	3481.513	+ 0.207	+ 0.208			
-	6.443		6.533			
TP	3475.070					
+	3.883		3.968			
T	3478.953	- 3.846	- 3.846			
-	7.729		7.814			
BM.MS2	3471.224					

R.R. M-15 TUCKER
FD. C.E. BUTTON MON. 2" I.P. BRASS CAP
SET IN CONC. UP [illegible] PG. 60,148

COUNTY ENGINEER
B.M.
M.S.2
R.E. 5869

NOTES RED ____ JOB NO. 0075.78 SURVEY OF MT. SPR. RD.
DATE ____ SURVEY BY C.L. WRIGHT
NOTES CHK'D W. BACON NOTES BY C.L. W DATE 24-MARCH 1961
DATE 5-18-61 INDEXED R. E. OTT DATE

F. B. 2631 PG. 199

F. B. 2631 PG. 200

JOB NO. ______ SURVEY OF ______ NOTES RED. ______

SURVEY BY ______ DATE ______

NOTES BY ______ DATE ______ NOTES CHKD. ______

INDEXED ______ DATE ______ DATE ______

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION

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700 LOS ANGELES COUNTY ENGINEERING BLDG.

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

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NOTES RED _____ JOB NO 0075.71 SURVEY OF MT. SPR. RD.
DATE _____ SURVEY BY C.L.W. WRIGHT
NOTES CHKD W. BACON NOTES BY C.L.W. DATE 5-APRIL-1961
DATE 5-12-61 INDEXED _____ DATE MAY 11 61

F.B. 2431 Pg. 201

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
	BENCH LEVELS FROM U.S.C.&G.S. B.M. H 53 N'WEST TO PRELIMINARY LINE - MT. SPR. RD.					
						US 1406
B.M. H-53	2697.865					B.M. H 53 FD. BRONZE DISK STAMPED H 53 1926 1955 ADJ. ELEV. 2697.865 AT ACTON 0.1 MI. NORTHEAST ALONG THE SOUTHERN PACIFIC CO. RAILROAD FROM THE SECTION FOREMANS QUARTERS, AT THE CROSSING OF A PAVED ROAD, 103 FT. NORTH WEST OF AND ACROSS THE TRACK FROM MILE-POST 426, 99.0 FT. SOUTH WEST OF THE SOUTH-WEST CORNER OF A WOODEN RAILROAD BRIDGE, 57.8 FT. NORTH WEST OF THE NORTH WEST
+	4.309		4.427			
⊼	2702.174	+ 0.543	+ 0.543			
-	3.766		3.884			
T P	2698.408					
+	2.858		2.764			
⊼	2701.266	- 1.938	- 1.940			
-	4.796		4.704			
T P	2696.470					
+	5.707		5.624	5.475		
⊼	2702.177	+ 0.255	+ 0.242	+ 0.243		
-	5.452		5.382	5.232		
T P	2696.725					
+	5.293		5.203			
⊼	2702.018	+ 1.000	+ 1.000			
-	4.293		4.203			
T. P.	2697.725					
+	4.891		5.038			
⊼	2702.616	- 0.160	- 0.159			
-	5.051		5.197			
T. P.	2697.565					
+	5.811		5.710			
⊼	2703.376	+ 2.635	+ 2.636			
-	3.176		3.074			
T.B.M.	2700.200					FD. SHIP SPK. ON T. E. SIDE P.P. # 1355153E @ N.W. COR INT. 4TH ST. & NICHOLS AVE - ACTON

SEE PG 178

768420 S & E-353 9-55

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JOB NO. 0075.78 SURVEY OF Mt. Spr. Rd.
SURVEY BY C.L. Wright
NOTES BY C.L.W. DATE 5-April 1961
INDEXED [illegible] DATE
NOTES RED. DATE
NOTES CHKD. DATE

B.M.	1st RUN	DIFF.	2nd RUN	3rd RUN	ADJ. ELEV.	DESCRIPTION
T.B.M.	2700.200					
+	4.686		4.530	4.563		
⊼	2704.886	+ 0.548	+ 0.557	+ 0.556		
−	4.138		3.973	4007		
T.P.	2700.748					
+	7.481		7.383			
⊼	2708.229	+ 2.990	+ 2.991			
−	4.491		4.392			
T.P.	2703.738					
+	6.849		6.756			
⊼	2710.587	+ 2.476	+ 2.476			
−	4.373		4.280			
T.P.	2706.214					
+	6.479		6.358			
⊼	2712.693	+ 2.000	+			
−	4.479		4.358			
B.M. M.S. 19A	2708.214					Fd. C.S. Mon. 2" T.P. Brass Cap Set Conc. Flush @ S.W. cor Soledad Agua Dulce Union School
+	5.553		5.471			Elev. Taken on N.W. Rim.
⊼	2713.767	+ 1.789	+ 1.787			
−	3.764		3.684			
T.P.	2710.003					
+	6.499		6.411			
⊼	2716.502	+ 2.695	+ 2.694			
−	3.804		3.717			
TP	2712.698					
+	6.675		6.573			
⊼	2719.373	+ 4.626	+ 4.626			
−	2.049		1.947			
T.P.	2717.324					

COUNTY SURVEYOR
LOT
SCHOOL
R.E. 2177

F.B. 2631 Pg. 202

769420 S & E-353 9-55

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NOTES RED _____ JOB NO. 0075.78 SURVEY OF Mt. Spr. Rd.
DATE _____ SURVEY BY C. L. WRIGHT
NOTES CHKD. W. RACON NOTES BY C. L. W. DATE 5-APRIL 1961
DATE 5-12-61 INDEXED _____ DATE _____

F.B. 2631 Pg. 203

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	2717.324					
+	6.607		6.513			
⊼	2723.931	+4.231	+4.230			
−	2.376		2.283			
T.P.	2721.555					
+	8.488		8.577			
⊼	2730.043	+3.902	+3.907			
−	4.586		4.670			
T.P.	2725.457					
+	6.706		6.749			
⊼	2732.163	+3.152	+3.151			
−	3.554		3.598			
T.B.M.	2728.609					SET SHIP SPK & T. IN W. SIDE TEL POLE #6158044 ON E. SIDE OF ESCONDIDO RD. 300' ± SOUTH OF INT. HUBBARD RD. UP 12"
+	8.154		7.971			
⊼	2736.763	+6.149	+6.148			
−	2.005		1.823			
T.P.	2734.758					
+	7.842		7.722			
⊼	2742.600	+5.074	+5.073			
−	2.768		2.649			
TP	2739.832					
+	8.102		8.167			
⊼	2747.934	+6.388	+6.389			
−	1.714		1.778			
T.P.	2746.220					
+	9.954		9.801			
⊼	2756.174	+8.781	+8.781			
−	1.173		1.020			
T.P.	2755.001					

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B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
TP	2755.001					
+	11.140		11.236			
⊼	2766.141	+ 10.453	+ 10.453			
−	0.687		0.783			
B.M. MS19	2765.454					SET C.E. BUTTON MON. 2" I.P. BRASS CAP IN CONC. UP 6" 30'± EAST OF ℄ ESCONDIDO RD. 0.5 MI.± N.W. FROM TOWN OF ACTON. SET 2" I.P. MARKER PIPE 2'± EAST. OF MON.
+	2.000		2.182			
⊼	2767.454	− 3.778	− 3.776			
−	5.778		5.958			
TP	2761.676					
+	4.454		4.557			
⊼	2766.130	− 2.550	− 2.551			
−	7.004		7.108			
TP	2759.126					
+	6.234		6.297			
⊼	2765.360	+ 2.596	+ 2.600			
−	3.638		3.697			
TP	2761.722					
+	7.853		7.769			
⊼	2769.575	+ 5.305	+ 5.305			
−	2.548		2.464			
TBM	2767.027					SET SHIP SPK & T. IN S.W. SIDE TEL P. 615811 H ON N.E. SIDE ESCONDIDO RD. 0.65± MI. N.W. OF ACTON UP 30"
+	6.495		6.312			
⊼	2773.522	+ 3.392	+ 3.389			
−	3.103		2.923			
T.P.	2770.419					
+	7.132		7.060			
⊼	2777.551	+ 5.374	+ 5.369			
−	1.758		1.691			
T.P.	2775.793					

COUNTY ENGINEER
B.M.
M.S. 19
R. E. 5869

NOTES RED. DATE
NOTES CHKD. DATE
JOB NO. 0075.78 SURVEY OF MT. SPR. RD.
SURVEY BY C. L. WRIGHT
NOTES BY C. L. W. DATE 5-APRIL 1961
INDEXED H. E. [illegible] DATE

F.B. 2631 PG. 204

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NOTES RED _____ JOB NO. 00753.78 SURVEY OF MT. SPR. RD.
DATE _____ SURVEY BY C. L. W. WRIGHT
NOTES DRAWN BACON NOTES BY C. L. W. DATE 5-APRIL 1961
DATE 5-12-61 INDEXED H. E. OH DATE

F. B. 2631 Pg. 205

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	2775.793					
+	8.937		8.874			
=	2784.730	+ 7.491	+ 7.493			
−	1.443		1.381			
T.P.	2783.287					
+	9.661		9.721	9.591		
=	2792.948	+ 9.080	+ 9.074	+ 9.071		
−	0.581		0.647	0.520		
T.P.	2792.367					
+	9.209		9.307			
=	2801.576	+ 6.849	+ 6.849			
−	2.360		2.458			
T.P.	2799.216					
+	8.601		8.720			
=	2807.817	+ 5.856	+ 5.856			
−	2.745		2.864			
T.P.	2805.072					
+	7.009		7.139			
=	2812.081	+ 3.218	+ 3.219			
−	3.791		3.920			
T.P.	2808.290					
+	6.611		6.696			
=	2814.901	+ 1.354	+ 1.356			
−	5.257		5.340			
T.P.	2809.644					
+	6.201		6.310			
=	2815.845	+ 4.242	+ 4.242			
−	1.959		2.068			
T.P.	2813.886					

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JOB NO. 007578 SURVEY OF MT. SPR RD. NOTES RED.
SURVEY BY C. L. WRIGHT DATE
NOTES BY C. L. W. DATE 5-APRIL 1961 NOTES CHKD.
INDEXED H. E. Orr DATE DATE

F.B. 2631 PG. 206

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
TP	2813.886					
+	10.738		10.662			
T	2824.624	+ 7.913	+ 7.913			
−	2.825		2.749			
TP	2821.799					
+	9.429		9.524			
T	2831.228	+ 3.567	+ 3.568			
−	5.862		5.956			
TP	2825.366					
+	8.478		8.591	8.341		
T	2833.844	+ 4.476	+ 4.470	+ 4.472		
−	4.002		4.121	3.869		
TP	2829.842					
+	6.756		6.866			
T	2836.598	+ 2.535	+ 2.536			
−	4.221		4.330			
TP	2832.377					
+	7.398		7.213			
T	2839.775	+ 3.897	+ 3.893			
−	3.501		3.320			
TP	2836.274					
+	8.010		7.841			
T	2844.284	+ 4.168	+ 4.170			
−	3.842		3.671			
TP	2840.442					
+	6.509		6.910			
T	2847.251	+ 1.987	+ 1.989			
−	4.822		4.921			
TP	2842.429					

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DATE _____ SURVEY BY C.L. WRIGHT
NOTES CHK'D W. RACON NOTES BY C.L.W. DATE 5-APRIL 1961
DATE 5-12-61 INDEXED H.E.OTT DATE _____

F.B. 2631 Pg. 207

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
TP	2842.429					
+	9.522		9.613			
⊼	2851.951	+8.822	+ 8.824			
−	0.700		0.789			
TP	2851.251					
+	11.909		11.759			
⊼	2863.160	+11.345	+ 11.345			
−	0.564		0.414			
T.P.	2862.596					
+	5.259		5.360			
⊼	2867.855	+1.490	+ 1.489			
−	3.769		3.871			
TP	2864.086					
+	9.895		9.740			
⊼	2873.981	3.985	8.984			
−	0.910		0.756			
M.M.S.18	2873.071					SET C.E. BUTTON MON. 2" I.P. BRASS CAP IN CONC. UP 6" ON W. SIDE ESCONDIDO CYN. RD. 50'± FROM ℄ PAVT. 1.5'± I. N.W. OF TOWN OF ACTON. SET 2" I.P. MARKER PIPE 2'± WEST OF MON.
+	10.963		10.845			
⊼	2884.034	+2.075	+ 2.073			
−	5.688		8.772			
TP	2875.146					
+	7.306		7.213			
⊼	2882.452	+0.992	+ 0.992			
−	6.314		6.221			
TP	2876.138					
+	7.596		7.417			
⊼	2883.684	+5.734	5.735			
−	1.812		1.682			
TP	2881.872					

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B.M.
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M S 18
R. E. 5869

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NOTES RED. _____ DATE _____
NOTES CHKD. _____ DATE _____

JOB NO. 0015.18 SURVEY OF MT. SAN. RD.
SURVEY BY C. L. WRIGHT
NOTES BY C. L. W. DATE 6-APRIL-1961
INDEXED J. E. OH DATE

F.B. 2631 PG. 208

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
TP	2881.872					
+	7.924		7.813			
⊼	2889.796	+ 5.891	+ 5.890			
−	2.033		1.923			
TP	2887.763					
+	8.514		8.611			
⊼	2896.277	+ 6.702	+ 6.699			
−	1.612		1.912			
TP	2894.465					
+	8.043		7.912			
⊼	2902.508	+ 6.234	+ 6.232			
−	1.809		1.680			
TP	2900.699					
+	7.577		7.446			
⊼	2908.276	+ 5.639	+ 5.639			
−	1.938		1.807			
TP	2906.338					
+	7.454		7.333			
⊼	2913.792	+ 5.403	+ 5.404			
−	2.051		1.929			
TP	2911.741					
+	8.437		8.527	8.348		
⊼	2920.178	+ 7.861	+ 7.851	+ 7.854		
−	0.576		0.676	0.494		
TP	2919.602					
+	7.111		7.009			
⊼	2926.713	+ 4.006	+ 4.006			
−	3.105		3.003			
T.B.M.	2923.608					CUT □ 1' S.E. OF N.W. END OF S.W. RUBBLE & CONC. HEADWALL, 24" C.M.P. CULVERT UNDER ESCONDIDO CYN. RD. 200'± N.W. OF INT. WITH RED ROVER MINE RD.

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B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
TBM.	2923.608					CUT □ 1' S.E. OF N.W. END S.W. RUBBLE & CONC. HEADWALL, 24" C.M.P. CULVERT UNDER ESCONDIDO CYN. RD. 200' ± N.W. OF INT. WITH RED ROVER MINE RD.
+	6.030		5.920			
π	2929.638	3.884	3.885			
−	2.146		2.035			
TP	2927.492					
+	8.810		8.892			
π	2936.302	+ 7.901	+ 7.902			
−	0.909		0.990			
TP	2935.393					
+	9.323		9.212			
π	2944.716	+ 8.009	+ 8.009			
−	1.314		1.203			
TP	2943.402					
+	8.652		8.543			
π	2952.054	7.934	7.933			
−	0.718		0.610			
TP	2951.336					
+	9.476		9.573			
π	2960.812	+ 9.058	+ 9.057			
−	0.418		0.516			
TP	2960.394					
+	10.791		10.844			
π	2971.185	+ 10.309	+ 10.307			
−	0.482		0.537			
T.P.	2970.703					
+	11.924		11.811			
π	2982.627	+ 11.152	+ 11.152			
−	0.772		0.659			
TP	2981.855					

NOTES RED _____ JOB NO. 0075.78 SURVEY OF Mt. Spr. Rd.
DATE _____ SURVEY BY C. L. WRIGHT
NOTES CHKD. W. BACON NOTES BY C. L. W. DATE 6 APRIL 1961
DATE 5-18-61 INDEXED H. E. OTT DATE

F. B. 2631 PG. 209

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JOB NO. 0075.78 SURVEY OF Mt. Spr. Rd.
SURVEY BY C. L. Wright
NOTES BY C. L. W. DATE 6 APRIL 1961
INDEXED B & O'M DATE

NOTES RED. DATE
NOTES CHKD. DATE

F.B. 2631 PG. 210

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	2981.855					
+	11.319		11.427			
⊼	2993.174	+ 10.666	+ 10.666			
−	0.653		0.761			
TP	2992.521					
+	6.925		7.044			
⊼	2999.446	+ 1.209	+ 1.211			
−	5.716		5.833			
B.M.	2993.730					100'± W. OF INT. RED RIVER MINE RD. & SIERRA HWY. 1' W. OF E. END OF N. CONC. HEADWALL, 24" X 36" BOX CULVERT SET BOLT SPK. IN LEAD
+	8.394		8.344			B.M. M.S. 17A
⊼	3002.124	+ 6.812	+ 6.841			
−	1.552		1.503			
TP	3000.572					
+	9.594		9.492			
⊼	3010.166	+ 8.301	+ 8.303			
−	1.293		1.189			
TP	3008.873					
+	9.776		9.723			
⊼	3018.649	+ 7.989	+ 7.990			
−	1.787		1.733			
TP	3016.862					
+	10.759		10.677			
⊼	3027.621	+ 10.104	+ 10.105			
−	0.655		0.572			
T.P.	3026.966					
+	10.949		10.591			
⊼	3037.915	+ 9.741	+ 9.742			
−	1.208		0.849			
TP	3036.707					

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B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
TP	3036.707					
+	10.812		10.713			
⊼	3047.519	+ 9.478	+ 9.480			
−	1.334		1.233			
TP	3046.185					
+	9.547		9.463			
⊼	3055.732	+ 7.921	+ 7.922			
−	1.626		1.541			
T.P.M.	3054.106					SET SHIP SPK. ST. IN W. SIDE P.P. # 680208E 30' ± E. OF ℄ RED ROVER MINE RD. UP 6"
+	8.656		8.734			
⊼	3062.762	+ 8.409	+ 8.410			
−	0.247		0.324			
T.P.	3062.515					
+	11.272		11.176			
⊼	3073.787	+ 9.543	+ 9.543			
−	1.729		1.633			
TP	3072.058					
+	11.927		11.887			
⊼	3083.985	+ 11.651	+ 11.652			
−	0.276		0.235			
TP	3083.709					
+	11.276		11.210			
⊼	3094.985	+ 10.167	+ 10.165			
−	1.109		1.045			
TP	3093.876					
+	11.805		11.754			
⊼	3105.681	+ 11.489	+ 11.489			
−	0.316		0.265			
TP	3105.365					

NOTES RED _____ JOB NO. 0075.78 SURVEY OF Mt. Spr. Rd.
DATE _____ SURVEY BY C. L. Wright
NOTES CHKD. F. W. BACON NOTES BY C. L. W. DATE 6 April 1961
DATE 5-18-61 INDEXED H. E. OTT DATE _____

F. B. 2631 PG. 211

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JOB NO. 0075.78 SURVEY OF Mt. Spr. Rd.
SURVEY BY C. L. Wright
NOTES BY C. L. W. DATE 6 APRIL 1961
INDEXED H. E. OTT DATE
NOTES RED. DATE
NOTES CHKD. DATE

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
TP	3105.365					
+	11.953		11.843			
⊼	3117.318	+ 11.178	+ 11.180			
−	0.775		0.663			
TP	3116.543					
+	11.456		11.377			
⊼	3127.999	+ 8.362	+ 8.362			
−	3.094		3.015			
TP	3124.905					
+	8.641		8.536			
⊼	3133.546	+ 6.471	+ 6.469			
−	2.170		2.067			
T.P.	3131.376					
+	11.626		11.500			
⊼	3143.002	+ 10.952	10.951			
−	0.674		0.549			
TP	3142.328					
+	11.951		11.783			
⊼	3154.279	+ 9.931	+ 9.931			
−	2.020		1.852			
TP	3152.259					
+	8.964		8.855			
−	3161.223	7.717	7.716			
⊼	1.247		1.139			
BM.M.S.17	3159.976					
+	9.603		9.726			
⊼	3169.579	+ 9.370	+ 9.370			
−	0.233		0.356			
TP	3169.346					

COUNTY ENGINEER
B.M.
M.S. 17
R. E. 5869

SET C.E. BUTTON MON. 2' I.P. BRASS CAP SET CONC. UP 8" – ON E. SIDE RED ROVER MINE RD. 50' ± E. OF ℄. 4' ± E. OF P.P. # 680218E (0.7 MI. ± N. OF INT. RED ROVER MINE RD. & SIERRA HWY.) SET 2" I.P. MARKER PIPE 2' EAST OF MON.

F.B. 2631 PG. 212

769420 S & E-353 9-55

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

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

Do not extend notes this side of this line

NOTES RED. JOB NO. 0075.78 SURVEY OF Mt. Spr. Rd.
DATE SURVEY BY C. L. WRIGHT
NOTES CHKD. W. BACON NOTES BY C. L. W. DATE 6-APRIL 1961
DATE 5-18-61 INDEXED H. E. CH. DATE

F. B. 2631 Pg. 213

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
TP	3169.346					
+	11.973		11.931	11.934		
=	3181.319	+11.716	+11.707	+11.706		
−	0.257		0.224	0.228		
T.P.	3181.062					
+	11.574		11.515			
=	3192.636	+11.227	+11.226			
−	0.347		0.289			
T.P	3192.289					
+	11.046		10.975			
=	3203.335	+10.547	+10.549			
−	0.499		0.426			
T.P.	3202.836					
+	10.462		10.418			
=	3213.298	+10.090	+10.091			
−	0.372		0.327			
TP	3212.926					
+	11.969		11.912			
=	3224.895	+11.598	11.599			
−	0.371		0.313			
TP	3224.524					
+	11.525		11.358			
=	3236.049	+10.604	+10.605			
−	0.921		0.753			
T.B.M.	3235.128					SET 8" HIP SPK. IN W. SIDE PP. # 1306176E 50'± E. OF ℄ RED ROVER MINE RD.
+	10.765		10.624			
=	3245.893	+9.852	+9.853			
−	0.913		0.771			
TP	3249.980					

768420 S & E-353 9-55

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Do not extend notes this side of this line

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
TP	3244.980					
+	10.978		10.873			
π	3255.958	+ 9.242	+ 9.241			
−	1.736		1.632			
TP	3254.222					
+	11.815		11.887			
π	3266.037	+ 11.441	+ 11.441			
−	0.374		0.446			
TP	3265.663					
+	8.300		8.192			
π	3273.963	+ 7.645	+ 7.645			
−	0.655		0.547			
TP	3273.308					
+	11.678		11.597			
π	3284.986	+ 10.867	+ 10.866			
−	0.811		0.731			
TP	3284.175					
+	11.877		11.793			
π	3296.052	+ 10.136	+ 10.135			
−	1.741		1.658			
TP	3294.311					
+	11.912		11.812			
π	3306.223	+ 11.381	+ 11.382			
−	0.531		0.430			
TP	3305.692					
+	11.931		11.866			
π	3317.623	11.309	11.308			
−	0.622		0.558			
TP	3317.001					

JOB NO. 0075.78 SURVEY OF MT. SPR. RD.
SURVEY BY C.L. WRIGHT
NOTES BY C.L.W. DATE 6-APRIL 1961
INDEXED H. E. [illegible] DATE
NOTES RED. DATE
NOTES CHKD. DATE

F.B. 2631 PG. 214

769420 S & E-353 9-55

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

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NOTES RED JOB NO. 0075.78 SURVEY OF MT. SPR. RD.
DATE SURVEY BY C. L. WRIGHT
NOTES CHKD W. BACON NOTES BY C. L. W. DATE 11-APRIL-1961
DATE 5-28-61 INDEXED H. E. ON DATE

F.B. 2631 Pg. 215

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	3317.001					
+	11.251		11.128			
=	3328.252	+10.413	+10.413			
−	0.838		0.715			
T.P.	3327.414					
+	10.684		10.591			
=	3338.098	+ 9.350	+ 9.349			
−	1.334		1.242			
BM MS12	3336.764					FD. C.E. BUTTON MON. 2"I.P. BRASS CAP SET CONC. UP 6" MARKED Pg. 114, 115, 239
+	1.162		0.976			
=	3337.926	-10.058	-10.058			
−	11.220		11.034			
T.P.	3326.706					
+	7.248		7.357			
=	3333.954	+ 6.710	+ 6.714			
−	0.538		0.643			
T.P.	3333.416					
+	11.733		11.671			
=	3345.149	+11.446	+ 11.446			
−	0.287		0.225			
T.P.	3344.862					
+	11.960		11.847			
=	3356.822	+ 9.391	+ 9.392			
−	2.569		2.455			
T.P.	3354.253					
+	9.257		9.126			
=	3363.510	+6.520	+ 6.520			
−	2.737		2.606			
T.B.M.	3360.773					FD. 1X2" NAIL - PP 73 - Pg. 100

COUNTY ENGINEER B.M. MS 12 R.E. 5869

765420 S & E-353 9-55

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Do not extend notes this side of this line

JOB NO. 00 75.78 SURVEY OF MT. SPR. RD NOTES RED.
SURVEY BY C. L. WRIGHT DATE
NOTES BY C. L. W. DATE 11- APRIL 1961 NOTES CHKD.
INDEXED H. E. UR DATE DATE

F.B. 2631 PG. 216

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.B.M.	3360.773					FD 1X2 6"NAIL PH 73 PG 100
+	7.122		7.247			
⊼	3367.895	+ 2.964	+ 2.961			
−	4.158		4.286			
TP	3363.737					
+	5.503		5.407			
⊼	3369.240	+ 1.091	+ 1.090			
−	4.412		4.317			
TP	3364.828					
+	5.602		5.492			
⊼	3370.430					
−	5.602		5.492			
T.B.M.	3364.828					FD 1X2 6"NAIL PH 72 PG 100
+	0.245		0.376			
⊼	3365.073	− 10.886	− 10.881			
−	11.131		11.260			
TP	3353.942					
+	0.482		0.350			
⊼	3354.424	− 11.098	− 11.097			
−	11.580		11.447			
TP	3342.844					
+	0.688		0.544			
⊼	3343.532	8.122	− 8.120			
−	8.810		8.664			
TP	3334.722					
+	2.006		1.899			
⊼	3336.728	− 5.102	− 5.101			
−	7.108		7.000			
TBM	3329.620					FD 1X2 6"NAIL PH 71

768420 S & E-353 9-55

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Do not extend notes this side of this line

NOTES RED. JOB NO. 007578 SURVEY OF ATT. SPR. RD.
DATE SURVEY BY C. L. WRIGHT
NOTES CHKD. W. BACON NOTES BY C. L. W. DATE 11-APRIL-1961
DATE 5-18-61 INDEXED H. E. ON DATE

F. B. 2631 Pg. 217

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
TBM	3329.620					
+	5.864		5.915			
=	3335.484	+ 5.652	+ 5.651			
−	0.212		0.264			
TP	3335.272					
+	11.907		11.807			
=	3347.179	+ 11.565	+ 11.567			
−	0.342		0.240			
TP	3346.837					
+	11.837		11.716			
=	3358.674	+ 11.454	+ 11.453			
−	0.283		0.263			
TP	3358.291					
+	11.557		11.438			
=	3369.848	+ 11.061	+ 11.061			
−	0.496		0.377			
TP	3369.352					
+	11.904		11.943			
=	3381.256	+ 11.674	+ 11.677			
−	0.230		0.266			
TP	3381.026					
+	11.954		11.910			
=	3392.980	+ 11.688	+ 11.687			
−	0.266		0.223			
TP	3392.714					
+	11.045		10.781			
=	3403.759	+ 9.082	+ 9.083			
−	1.963		1.698			
TBM	3401.796					FD 1x2" NAIL P-70 PG. 100

768420 S & E-353 9-55

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B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
TB.M.	3401.796					P#70 FD. 1x2 ¢ NAIL PG. 100
+	0.916		0.807			
⊼	3402.712	- 9.499	- 9.499			
−	10.415		10.306			
TP	3392.297					
+	5.554		5.476			
⊼	3397.851	+ 1.532	+ 1.532			
−	4.022		3.944			
TP	3393.829					
+	11.442		11.370			
⊼	3405.271	+ 10.507	+ 10.506			
−	0.935		0.864			
BM. M.S.11	3404.336					FD. CE. BUTTON MON. 2" I.P. BRASS CAP SET CONC. UP. 6" PG. 99
+	10.792		10.970			
⊼	3415.128	+ 7.990	+ 7.989			
−	2.802		2.981			
TP	3412.326					
+	4.033		4.246			
⊼	3416.359	+ 1.524	+ 1.524			
−	2.509		2.722			
TP	3413.850					
+	11.979		11.895			
⊼	3425.829	+ 11.589	+ 11.588			
−	0.390		0.307			
TP	3425.439					
+	11.398		11.463			
⊼	3436.837	+ 10.318	+ 10.315			
−	1.080		1.148			
TP	3435.757					

COUNTY ENGINEER B.M. M.S.11 R.E. 5869

JOB NO. 0075.78 SURVEY OF Mt. Spr. Rd.
SURVEY BY C.L. Wright
NOTES BY C.L.W. DATE 11-April 1961
INDEXED [illegible] DATE
NOTES RED. DATE
NOTES CHKD. DATE

F.B. 2631 PG. 218

768420 S & E-353 9-55

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

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NOTES RED _____ JOB NO. 0075.78 SURVEY OF Mt. Tek Rd.
DATE _____ SURVEY BY C. L. Lukich
NOTES CHECKED BY C. L. W. DATE 11-April 1961
DATE 3-12-61 INDEXED H. E. Ott DATE

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
TP	3435.757					
+	11.448		11.764			
π	3447.205	+11.038	+11.035			
−	0.410		0.729			
TP	3446.795					
+	10.953		11.159			
π	3457.748	+10.312	+10.314			
−	0.641		0.845			
TP	3457.107					
+	4.992		5.155			
π	3462.099	+2.360	+2.360			
−	2.632		2.795			
T.B.M.	3459.467					Fd. 1x2 ½ Nail P. 67 Pg. 98
+	1.630		1.821			
π	3461.097	−6.071	−6.069			
−	7.701		7.890			
TP	3453.396					
+	9.230		9.569			
π	3462.626	+8.242	+8.243			
−	0.988		1.326			
TP	3461.638					
+	2.634		2.864			
π	3464.272	−2.007	−2.007			
−	4.641		4.871			
TBM.	3459.631					Fd. 1x2 ½ Nail P. 66 Pg. 98
+	5.523		5.720			
π	3465.154	+4.983	+4.987			
−	0.540		0.733			
T.P.	3464.614					

F. B. 2631 Pg. 2/9

768420 S & E-353 9-55

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B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
TP	3464.614					
+	4.471		4.760			
π	3469.085	+ 2.363	+ 2.362			
—	2.108		2.398			
T.P.	3466.977					
+	11.003		11.162			
π	3477.980	+ 10.461	+ 10.460			
—	0.542		0.702			
TP	3477.438					
+	9.453		9.689			
π	3486.891	+ 8.922	+ 8.924			
—	0.531		0.765			
TP	3486.360					
+	8.264		8.454			
π	3494.624	+ 3.773	+ 3.773			
—	4.491		4.681			
T.B.M.	3490.133					Fd. 1x2 8 Nail P-65 Pg. 97, 98
+	11.042		11.314			
π	3501.175	+ 10.560	+ 10.558			
—	0.482		0.756			
TP	3500.693					
+	11.400		11.579			
π	3512.093	+ 10.351	10.350			
—	1.049		1.229			
T.B.M.	3511.044					Fd. 1x2 8 Nail P# 64 Pg. 97
+	7.371		7.125			
π	3518.415	+ 4.121	+ 4.123			
—	3.250		3.002			
B.M. M.S. 10	3515.165					Fd. C.E. Button Mon. 2" I.P. Brass Cap Set Conc. up 6" Pg. 97 Pg 221 For Stamping

NOTES RED. DATE
NOTES CHKD. DATE
DATE 11-April 1961
DATE
JOB NO. 0075.78 SURVEY OF Mt. Spr. Rd.
SURVEY BY C. L. Wright
NOTES BY C. L. W.
INDEXED [illegible]
F. B. 2631 Pg. 220

76S420 S & E-353 9-55

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

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B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
BM.MS 10	3515.165					FD. C.E. BUTTON MON. 2" I.P. BRASS CAP
+	0.266		0.392			SET CONC. PG. 97
π	3515.431	-11.383	-11.387			
−	11.649		11.779			
TP	3503.782					
+	1.184		1.448			
π	3504.966	-10.076	-10.073			
−	11.260		11.521			
TP	3493.706					
+	0.442		0.309	0.649		
π	3494.148	-11.187	-11.192	-11.190		
−	11.629		11.501	11.839		
TP	3482.519					
+	1.970		1.809	2.094		
π	3484.489	-8.818	-8.812	-8.816		
−	10.788		10.621	10.910		
T.P	3473.701					
+	1.106		0.895			
π	3474.807	-6.386	-6.387			
−	7.492		7.282			
T.B.M.	3467.315					FD. 1x2 NAIL P# 63 PG. 97
+	0.800		0.604			
π	3468.115	-10.510	-10.510			
−	11.310		11.114			
TP	3456.805					
+	0.282		0.460			
π	3457.087	-10.177	-10.176			
−	10.459		10.636			
TP	3446.628					

COUNTY ENGINEER
B.M.
M.S. 10
R.E. 5869

NOTES RED. JOB NO. 0075.78 SURVEY OF MT. SPR. RD.
DATE SURVEY BY C. L. WRIGHT
NOTES CHKD. W. BACON NOTES BY C. L. W. DATE 11 APRIL 1961
DATE 5-18-61 INDEXED H. E. DATE

F.B. 2631 PG. 221

765420 S & E-353-9-55

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JOB NO. 0075.78 SURVEY OF Mt. Spr. Rd.
SURVEY BY C. L. WRIGHT
NOTES BY C. L. W. DATE 11-APRIL 1961
INDEXED H. E. OTT DATE
NOTES RED. DATE
NOTES CHKD. DATE

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
TP	3446.628					
+	0.460		0.260			
π	3447.088	- 11.339	- 11.339			
−	11.799		11.599			
TP	3435.289					
+	0.279		0.376			
π	3435.568	- 11.450	- 11.449			
−	11.729		11.825			
TP	3423.839					
+	0.395		0.571			
π	3424.234	- 10.607	- 10.608			
−	11.002		11.179			
TP	3413.232					
+	0.241		0.210			
π	3413.473	- 11.680	- 11.679			
−	11.921		11.889			
TP	3401.552					
+	0.228		0.419			
π	3401.780	11.121	11.121			
−	11.349		11.540			
TP	3390.431					
+	0.438		0.597			
π	3390.869	9.532	9.533			
−	9.970		10.130			
B.M. Sec Cor	3380.899					
+	2.781		2.685			
π	3383.680	- 2.681	2.683			
−	5.462		5.368			
TP	3378.218					

NEW EL. OF SEC COR
= 3380.36
PER F.B. 3238-115

COUNTY SURVEYOR'S MONUMENT
T5N
R13W
14 13
23 24
1926

1-25-66
C K LIND

FD. C.S. MON COR. SEC. 14, 13, 23, 24 T5N R13W
UP 8" PG. 82, 84

Elev. No GOOD 10-8-63
Monument replaced with C.E. Mon J.S.C.

F.B. 2631 PG. 222

76S420 S & E-353 9-55

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B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	3378.218					
+	8.737		8.828			
π	3386.955	+ 5.543	+ 5.543			
−	3.194		3.285			
TP	3383.761					
+	2.326		2.265			
π	3386.087	− 9.372	− 9.373			
−	11.698		11.638			
TP	3374.389					
+	9.918		10.069			
π	3384.307	+ 4.916	+ 4.918			
−	5.002		5.151			
T.P.	3379.305					
+	7.338		7.282			
π	3386.643	− 1.362	− 1.359			
−	8.700		8.641			
T.B.M.	3377.943					Fd. 1x2 & NAIL P-58 Pg. 94, 95
+	3.431		3.372			
π	3381.374	− 8.067	− 8.067			
−	11.498		11.439			
TP	3369.876					
+	1.994		2.082			
π	3371.870	− 7.913	− 7.914			
−	9.907		9.996			
TP	3361.963					
+	5.457		5.325			
π	3367.420	− 3.369	− 3.371			
−	8.826		8.696			
TP	3358.594					

NOTES RED. JOB NO. 0075.78 SURVEY OF Mt. Spr. Rd.
DATE SURVEY BY C.L. Wright
NOTES CHK'D. W. BACON NOTES BY C.L.W. DATE 11 April 1961
DATE 5-18-61 INDEXED H. E. OTT DATE

F.B. 2631 Pg. 223

768420 S & E-353 9-55

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700 LOS ANGELES COUNTY ENGINEERING BLDG.

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JOB NO. 0075.78 SURVEY OF Mt. Spr. Rd. NOTES RED.
SURVEY BY C.L. WRIGHT DATE
NOTES BY C.L. WRIGHT DATE 11 APRIL 1961 NOTES CHKD.
INDEXED DATE DATE

F.B. 2631 PG. 224

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
TP	3359.594					
+	2.982		2.919			
=	3361.576	- 3.055	- 3.055			
−	6.037		5.974			
TPM	3355.539					Fd. 1x2" NAIL P 57 Pg. 94
+	5.682		5.517			
=	3361.221	- 1.318	- 1.317			
−	7.000		6.894			
TP	3354.221					
+	1.811		1.729			
=	3356.032	- 8.524	- 8.524			
−	10.335		10.253			
B.M. M.S. 9	3345.697					B.M. M.S. 9 Fd. C.E. Button Mon. 2" I.P. Brass Cap Set Conc. up 6" Pg. 93, 94, 166, 178

COUNTY ENGINEER
B.M.
M.S. 9
R.E. 5869

768420 S & E-353 9-55

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Do not extend notes this side of this line

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
BENCH LEVELS - FROM B.M. MS.17A NORTH-WEST'LY TO PRELIMINARY LINE, MOUNTAIN SPRINGS ROAD, AND EASTERLY ALONG MT. SPR. RD. TO B.M. MS.12						
BM.MS.17A	2993.730					FD. BOAT SPK. IN LEAD 100'± W. OF INT. RED ROVER MINE RD. & SIERRA HI-WAY 1' WEST OF THE EAST END OF NORTH CONC. HEADWALL 24"X36" BOX CULVERT SEE PG. 210
+	6.894		7.091			
⊼	3000.624	+4.727	+4.729			
—	2.167		2.362			
TP	2998.457					
+	8.827		8.752			
⊼	3007.284	+7.298	+7.298			
—	1.529		1.454			
TP	3005.755					
+	11.297		11.405			
⊼	3017.052	+7.254	+7.255			
—	4.043		4.150			
TP	3013.009					
+	8.638		8.773	8.958		
⊼	3021.647	+7.795	+7.784	+7.795		
—	0.843		0.989	1.163		
TP	3020.804					
+	8.374		8.459			
⊼	3029.178	+7.738	7.741			
—	0.636		0.718			
TP	3028.542					
+	8.706		8.632			
⊼	3037.248	+5.797	+5.798			
—	2.909		2.834			
TP	3034.339					

NOTES RED _____ JOB NO. 0075.78 SURVEY OF Mt. Spr. Rd.
DATE _____ SURVEY BY C.L. WRIGHT
NOTES CHKD. W. BACON NOTES BY C.L.W. DATE 12-APRIL 1961
DATE 5-19-61 INDEXED _____ H. E. OTT DATE _____

F.B. 2631 PG. 225

765420-S & E-353 9-55

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JOB NO. 0075.78 SURVEY OF MT. SPR. RD. NOTES RED.
SURVEY BY C. L. WRIGHT DATE
NOTES BY C. L. W. DATE 12 - APRIL 1961 NOTES CHKD.
INDEXED H. E. ON DATE DATE

F.B. 263 / PG. 226

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
TP	3034.339					
+	9.641		9.552			
π	3043.980	+ 8.872	+ 8.871			
−	0.769		0.681			
TP	3043.211					
+	10.806		10.938			
π	3054.017	+ 10.353	+ 10.351			
−	0.453		0.587			
TP	3053.564					
+	11.889		11.799			
π	3065.453	+ 10.875	+ 10.874			
−	1.014		0.925			
TP	3064.439					
+	8.206		8.122			
π	3072.645	+ 5.927	+ 5.928			
−	2.279		2.194			
TP	3070.366					
+	7.049		6.913			
π	3077.415	+ 5.110	+ 5.107			
−	1.939		1.806			
TP	3075.476					
+	6.578		6.661			
π	3082.054	+ 5.139	5.139			
−	1.439		1.522			
B.M. M.S. 16	3080.615					
+	6.788		6.892			
π	3087.403	+ 4.564	4.565			
−	2.224		2.327			
TP	3085.179					

COUNTY ENGINEER B.M. M.S. 16 R.E. 5869

SET C.E. BUTTON MON. 2" I.P. BRASS CAP MARKED
SET COMM. UP 6" - 5' S.E. OF P.P. # 676526
50' ± N.E. & OLD SIERRA HI-WAY 0.15 MI.
S.E. INT. WARD RD. & SIERRA HI-WAY, 0.5 MI.
N.W. OF INT. RED ROVER MINE RD. & SIERRA HI-WAY.

768420 S & E-353 9-55

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Do not extend notes this side of this line

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
TP	3085.179					
+	8.355		8.472			
π	3093.534	+ 6.513	+ 5.515			
−	1.842		2.957			
TP	3091.692					
+	7.827		7.903			
π	3099.519	+ 5.924	+ 5.926			
−	1.903		1.977			
TP	3097.616					
+	9.457		9.695			
π	3107.073	+ 9.157	+ 9.156			
−	0.300		0.539			
TP	3106.773					
+	10.239		10.139			
π	3117.012	+ 8.985	+ 8.985			
−	1.254		1.154			
TP	3115.758					
+	8.051		8.104			
π	3123.809	+ 7.493	+ 7.490			
−	0.558		0.614			
T.B.M.	3123.251					SET 3/4" IP SPK & T. IN S.W. SIDE
+	6.773		6.863			PP #67648E UP 8' ± 50' ± N.E. &
π	3130.024	+ 5.966	+ 5.967			OLD SIERRA HI-WAY, 300' ± N.W. OF INT.
−	0.807		0.896			WARD RD. & SIERRA HI WAY.
TP	3129.217					
+	8.179		8.084			
π	3137.396	+ 6.055	+ 6.056			
−	2.124		2.028			
TP	3135.272					

NOTES RED _____ JOB NO 0075.78 SURVEY OF MT. SPR. RD.
DATE _____ SURVEY BY C.L. WRIGHT
NOTES CHKD W. BACON NOTES BY C.L.W. DATE 2-APRIL 1961
DATE 5-12-61 INDEXED H.E. ORT DATE _____

F.B. 263 Pg. 227

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JOB NO. 0075.78 SURVEY OF Mt. Sep. Rd. NOTES RED.
SURVEY BY C.L. Wright DATE
NOTES BY C.L.W. DATE 12-APRIL 1961 NOTES CHKD.
INDEXED DATE DATE

F.B. 2631 Pg. 228

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	3135.272					
+	8.752		8.634			
π	3144.024	+ 6.628	+ 6.628			
−	2.124		2.006			
T.P.	3141.900					
+	8.602		8.426			
π	3150.502	+ 2.506	+ 2.503			
−	6.096		5.923			
TP	3144.406					
+	4.900		4.776			
π	3149.306	− 2.680	− 2.678			
−	7.580		7.454			
TP	3141.726					
+	7.288		7.364			
π	3149.014	+ 7.023	+ 7.022			
−	7.265		6.942			
TP	3148.749					
+	9.191		9.319			
π	3157.940	+ 8.375	+ 8.376			
−	0.816		0.943			
TP	3157.124					
+	9.027		9.115			
π	3166.151	+ 8.701	+ 8.702			
−	0.326		0.413			
TP	3165.825					
+	10.013		9.901			
π	3175.838	+ 9.199	+ 9.200			
−	0.814		0.701			
TP	3175.024					

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NOTES RED _____ JOB NO 0075.78 SURVEY OF Mt. Spr. Rd.
DATE _____ SURVEY BY C. L. Wright
NOTES CHKD E. W. BACON NOTES BY C. L. W. DATE 12 APRIL 1961
DATE 5-15-61 INDEXED H. E. OTT DATE

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
TP	3175.024					
+	9.202		9.282			
π	3184.226	+8.704	+ 8.705			
−	0.498		0.577			
T.P.	3183.728					
+	9.009		8.898			
π	3192.737	+6.408	+ 6.408			
−	2.601		2.490			
T.P.	3190.136					
+	8.731		8.631			
π	3198.867	+3.568	+3.573			
−	5.163		5.058			
TP	3193.704					
+	5.495		5.364			
π	3199.199	+ 1.819	+ 1.819			
−	3.676		3.545			
BM US 2128	3195.523					AGUA DULCE SCHOOL 5.8 MI. EAST OF, 200 FT.
+	5.616		5.471			NORTH OF DIRT RD. TO EAST, 30 FT. NORTH
π	3201.139	- 0.300	- 0.300			OF SMALL DRAIN, EAST OF SIERRA HI-WAY,
−	5.916		5.771			0.65 MI. N.W. OF INT SIERRA HI-WAY & WARD
TP	3195.223					ROAD. FD. LOW IMBEDDED BOULDER WITH
+	7.938		7.807			BRONZE TABLET STAMPED R/4 1929
π	3203.161	+ 5.483	+ 5.483			US 2129 FINAL ELEV. 1928 - 3195.729
−	2.455		2.324			
TP	3200.706					
+	9.642		9.516			
π	3210.348	+ 7.975	+ 7.974			
−	1.667		1.542			
TP	3208.681					

F. B. 2631 Pg. 229

76S420 S & E-353 9-55

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JOB NO. 0075.78 SURVEY OF Mt. Spr. Rd.
SURVEY BY C. L. Wright
NOTES BY C. L. W. DATE 13 April 1961
INDEXED H. E. OH DATE
NOTES RED. DATE
NOTES CHKD. DATE

B.M.	1st RUN	DIFF.	2nd RUN	3rd RUN	ADJ. ELEV.	DESCRIPTION
TP	3208.681					
+	8.594		8.485			
⊼	3217.275	+ 7.163	+ 7.161			
−	1.431		1.324			
TP	3215.844					
+	8.991		8.904			
⊼	3224.835	+ 7.424	+ 7.426			
−	1.567		1.478			
TP	3223.268					
+	8.878		8.837			
⊼	3232.146	+ 6.122	+ 6.121			
−	2.756		2.716			
TP	3229.390					
+	6.879		6.763			
⊼	3236.269	+ 4.657	+ 4.657			
−	2.222		2.106			
T.E.M.	3234.047					Set Ship Spr. T N.E. side PP# 676635E up 6" 50' ± E. of Int Sierra Hi-Way & Shanondale Rd.
+	7.736		7.614			
⊼	3241.783	+ 6.854	+ 6.853			
−	0.882		0.761			
TP	3240.901					
+	11.773		11.675			
⊼	3252.674	+ 11.246	+ 11.247			
−	0.527		0.428			
TP	3252.147					
+	10.201		10.261			
⊼	3262.348	+ 8.718	+ 8.718			
−	1.483		1.543			
TP	3260.865					

F. B. 2631 Pg. 230

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B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
TP	3260.865					
+	10.176		10.073			
π	3271.041	+ 8.830	+ 8.829			
−	1.346		1.244			
TP	3269.695					
+	10.181		10.043			
π	3279.876	+ 9.024	+ 9.024			
−	1.157		1.019			
TP	3278.719					
+	7.011		7.115			
π	3285.730	+ 2.210	+ 2.209			
−	4.801		4.906			M.S.R.-2
B.M. 1/4 cor	3280.929					Fd. C.S. Mon. 2" I.P., Brass Cap Set Conc.,
+	6.638		6.541			Well & Cover Dn. 9" Pg. 127 Marked
π	3287.567	+ 1.535	+ 1.535			F.B. 874-52
−	5.103		5.006			
TP	3282.464					
+	5.423		5.312			
π	3287.887	+ 0.117	+ 0.120			
−	5.306		5.192			
TP	3282.581					
+	9.073		9.228			
π	3291.654	+ 8.324	+ 8.324			
−	0.749		0.904			
TP	3290.905					
+	9.906		9.789			
π	3300.811	+ 6.921	+ 6.919			
−	2.985		2.870			
T.B.M.	3297.826					Set Ship Spk. N. Side P.P.# 923408E
						Up 2"

COUNTY SURVEYOR
R13W T5N
Sec 16
Sec 15
R.E 2177

NOTES RED _____ JOB NO. 0075.78 SURVEY OF Mt. Spr. Rd.
DATE _____ SURVEY BY C.L. Wright
NOTES CK'D W. RACON NOTES BY C.L.W. DATE 13 April 1961
DATE 5-19-61 INDEXED H. E. ON DATE

F.B. 2631 Pg. 231

76S420 S & E-353 9-55

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JOB NO. 0075.78 SURVEY OF Mt. Spr. Rd.
SURVEY BY C. L. Wright
NOTES BY C. L. W. DATE 13 April 196
INDEXED [illegible] DATE
NOTES RED. DATE
NOTES CHKD. DATE

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.B.M.	3297.826					Set Ship ¢ T, N. Side PP#
+	4.240		4.148			
π	3302.066	- 3.141	- 3.143			
−	7.381		7.291			
TP	3294.685					
+	11.668		11.527			
π	3306.353	+ 9.704	+ 9.704			
−	1.964		1.823			
TP	3304.389					
+	5.575		5.457			
π	3309.964	+ 1.148	+ 1.147			
−	4.427		4.310			
TBM	3305.537					Fd. 1x2 ¢ Nail R-9 Pg. 125, 126
+	9.949		9.814			(on E-W ¢ Sec. T5N R13W)
π	3315.486	+ 6.763	+ 6.765			
−	3.186		3.049			
T.B.M.	3312.300					Fd. 1x2 ¢ Nail - R-8 Pg. 124, 125
+	5.578		5486			on E-W. ¢ Sec T5N R13W)
π	3317.878	+3.441	+3.441			
−	2.137		2.045			
TP	3315.741					
+	4.084		4.036			
π	3319.825	+ 0.782	+ 0.783			
−	3.302		3.253			
TBM	3316.523					Fd. 1x2 ¢ Nail 5' off R-7 Pg. 124
+	8.318		8.184			
π	3324.841	+4.845	+ 4.846			
−	3.473		3.338			
TP	3321.368					

F.B. 2631 Pg. 232

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NOTES RED _____ JOB NO 2075.78 SURVEY OF Mt. Spr. Rd.
DATE _____ SURVEY BY C. L. WRIGHT
NOTES CHKD W. BACON NOTES BY _____ DATE 13 APRIL 1961
DATE 5-19-61 INDEXED _____ DATE _____

F. B. 2631 Pg. 233

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
TP	3321.368					
+	3.828		3.437			
=	3325.196	- 0.641	- 0.639			
-	4.469		4.076			
TP	3320.727					
+	8.474		8.338			
=	3329.201	+ 4.777	+ 4.776			
-	3.697		3.562			
T.B.M.	3325.504					Fd. 1x2 2" NAIL - R-G PG. 124
+	0.731		0.677			(61, E-W & SEC. T5N R13W)
=	3326.235	- 3.730	- 3.727			
-	4.461		4.404			
B.M. M.S. 14	3321.774					Fd. C.E. BUTTON MON. 2" IP BRASS CAP SET CONC.
+	10.823		10.949			UP 6" PG. 124 MARKED
=	3332.597	+ 10.165	+ 10.163			
-	0.658		0.781			
TP	3331.939					
+	9.334		9.185			
=	3341.273	+ 8.752	8.751			
-	0.582		0.434			
TP	3340.691					
+	11.603		11.709			
=	3352.494	+ 11.203	+ 11.204			
-	0.600		0.505			
TP	3351.894					
+	11.751		11.602			
=	3363.645	+ 11.071	+ 11.073			
-	0.680		0.529			
TP	3362.965					

COUNTY ENGINEER B.M. M.S. 14 R.E. 5869

768420 S & E-353 9-55

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JOB NO. 0075.78 SURVEY OF Mt. Spr. Rd. NOTES RED.
SURVEY BY C. L. WRIGHT DATE
NOTES BY C. L. W. DATE 13 APRIL 1961 NOTES CHKD.
INDEXED H. E. OH DATE DATE

F.B. 2631 PG. 234

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	3362.965					
+	11.929		11.818			
π	3374.894	+ 7.788	+ 7.786			
−	4.141		4.032			
T.P.	3370.753					
+	9.765		9.900			
π	3380.518	+ 8.624	+ 8.625			
−	1.141		1.275			
T.B.M.	3379.377					FD. 1X2 "NAIL · R-5 Pg. 109, 123, 124 (INT. PRELIMINARY LINE & E-W. & SEC. 15 T5N, R13W
+	11.579		11.489			
π	3390.947	+ 9.369	+ 9.369			
−	2.201		2.120			
T.P.	3388.746					
+	11.709		11.791			
π	3400.455	+ 11.266	+ 11.268			
−	0.443		0.523			
T.P.	3400.012					
+	11.401		11.514			
π	3411.413	+ 8.271	+ 8.269			
−	3.130		3.245			
T.P.	3408.283					
+	6.865		7.008			
π	3415.148	+ 3.562	+ 3.562			
−	3.303		3.446			
T.B.M.	3411.845					FD 1X2 "NAIL P-86 Pg. 109
+	11.161		10.924			
π	3423.006	+ 9.000	+ 9.002			
−	2.161		1.922			
T.P.	3420.845					

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B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION		
TP	3420.845							
+	10.891		11.070					
T	3431.736	+ 9.451	+ 9.452					
−	1.440		1.618					
TBM	3430.296					Fd. 1x2 & Nail	P-35	Pg. 108, 109
+	1.531		1.811	2.225				
T	3431.827	− 9.284	− 9.290	9.286				
−	10.815		11.101	11.511				
TBM.	3421.012					Fd. 1x2 & Nail	P-84	Pg 108
+	10.702		10.969					
T	3431.714	+ 5.613	+ 5.610					
−	5.089		5.359					
TP	3426.625							
+	11.789		11.500					
T	3438.414	+ 10.819	+ 10.819					
−	0.970		0.681					
TP	3437.444							
+	11.930		11.744					
T	3449.374	+ 7.542	+ 7.543					
−	4.388		4.201					
TP	3444.986							
+	10.462		10.674					
T	3455.448	+ 8.301	+ 8.303					
−	2.161		2.371					
TBM	3453.287					Fd. 1x2 & Nail,	P-83	Pg 107, 108
+	1.668		2.048					
T	3454.955	− 4.653	− 4.654					
−	6.321		6.702					
TP	3448.634							

NOTES RED _____ JOB NO. 075.78 SURVEY OF Mt. Spr. Rd.
DATE _____ SURVEY BY C. L. WRIGHT
NOTES CHECKED W. BACON NOTES BY C. L. W. DATE 13 APRIL 1961
DATE 5-19-61 INDEXED H. E. OTT DATE

F. B. 2631 PG. 235

765420 S & E-353 9-55

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700 LOS ANGELES COUNTY ENGINEERING BLDG.

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JOB NO. 00715.78 SURVEY OF MT. SAC. RD. NOTES RED.
SURVEY BY C. L. WRIGHT DATE
NOTES BY C. L. W. DATE 13 APRIL 1961 NOTES CHKD.
INDEXED H. E. OTT DATE DATE

F.B. 2631 PG 236

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
TP	3448.634					
+	10.990		11.262			
π	3459.624	+ 3.444	+ 3.447			
−	7.546		7.815			
TP	3452.078					
+	11.391		11.035			
π	3463.469	+ 9.606	9.606			
−	1.735		1.429			
TP	3461.684					
+	8.309		8.272			
π	3469.993	+ 4.960	+ 4.961			
−	3.349		3.311			
TBM	3466.644					FD 1x1 SPIKE P-92 Pg. 107
+	0.424		0.383			
π	3467.068	− 11.547	− 11.549			
−	11.971		11.932			
BMMS.13	3455.097					FD. C.E. BUTTON MON. 2" I.P., BRASS CAP SET CONC. UP 6", ON N-S SEC. LINE SEC. 14, SEC 15 T5N R13W Pg. 120 MARKER
+	1.948		2.110			
π	3457.045	− 9.131	− 9.131			
−	11.079		11.241			
TP	3445.966					
+	1.540		1.511			
π	3447.506	− 10.269	− 10.271			
−	11.809		11.782			
TP	3435.697					
+	0.502		0.345			
π	3436.199	− 11.478	− 11.477			
−	11.980		11.822			
TP	3424.219					

COUNTY ENGINEER B.M. MS.13 R.E. 5869

769420 S & E-353 9-55

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LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line

NOTES RED _____ JOB NO 2075.78 SURVEY OF MT. SAC. RD.
DATE _____ SURVEY BY C. L. WRIGHT
NOTES CHKD W. BACON NOTES BY C. L. W. E. OTT DATE 14 APRIL 1964
DATE 5-19-64 INDEXED _____ DATE _____

F. B. 2631 PG. 237

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
TP	3424.219					
+	0.721		0.617			
=	3424.940	- 11.035	- 11.035			
-	11.756		11.652			
TBM	3413.184					FD 1x2 8' NAIL P-80 PG. 106, 107
+	0.717		0.615			
=	3413.901	- 10.897	- 10.899			
-	11.614		11.514			
TP	3402.287					
+	0.702		0.746			
=	3402.989	- 10.935	- 10.931			
-	11.637		11.677			
TP	3391.352					
+	1.600		1.774			
=	3392.952	10.041	10.041			
-	11.641		11.815			
TP	3381.311					
+	2.243		2.127			
=	3383.554	- 9.152	- 9.153			
-	11.395		11.280			
TBM	3372.159					FD 1x2 8' NAIL P-79 PG 106
+	0.590		0.437			
=	3372.739	- 10.549	- 10.546			
-	11.129		10.983			
TP	3361.610					
+	3.591		3.701			
=	3365.201	- 0.790	- 0.792			
-	4.381		4.493			
TBM	3360.820					FD. 1x2 8' NAIL P-78 PG. 106

768420 S & E-353 9-55

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JOB NO. 007578 SURVEY OF Mt. Spr. Rd.
SURVEY BY C. L. WRIGHT
NOTES BY C. L. W. DATE 14-April 1961
INDEXED H. E. OTT DATE
NOTES RED. DATE
NOTES CHKD. DATE

F. B. 2631 PG. 238

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
TBM	3360.820					FD 1x2 & NAIL P-78 Pg 106
+	5.114		4.997			
π	3365.934	- 6.664	- 6.663			
−	11.778		11.660			
T.P.	3354.156					
+	1.717		1.866			
π	3355.873	- 6.124	- 6.126			
−	7.841		7.992			
T.P.M.	3348.032					FD 1x2 & NAIL P-77 Pg. 105, 106
+	6.091		5.991			
π	3354.123	- 5.387	- 5.389			
−	11.478		11.380			
TP	3342.645					
+	1.988		1.864			
π	3344.633	- 2.853	- 2.852			
−	4.841		4.716			
TBM	3339.792					FD. 1x2 & NAIL P-76 Pg 105
+	0.523		0.697			
π	3340.315	- 11.116	- 11.117			
−	11.639		11.814			
TP	3328.676					
+	0.366		0.486			
π	3329.042	- 10.189	- 10.188			
−	10.555		10.674			
TP	3318.487					
+	1.582		1.714			
π	3320.069	- 4.284	- 4.285			
−	5.866		5.999			
TP	3314.203					

768420 S & E-353 9-55

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B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
TP	3314.203					
+	11.412		11.171			
π	3325.615	+ 10.132	+ 10.133			
−	1.280		1038			
TBM	3324.335					FD. TO HD. & TIN. INT. PRELIMINARY LINE
+	10.086		9.936			& SEMI-TANG. CURVE # 3 - RED ROVER MINE RD.
π	3334.421	+ 8.390	+ 8.393			P-75 PG 100, 103
−	1.696		1.543			
TP	3332.725					
+	10.586		10.477			
π	3343.311	+ 8.952	+ 8.951			
−	1.634		1.526			
TBM	3341.677					FD. 1x2 & NAIL P-74 PG 100
+	4.135		4.004			
π	3345.812	− 4.860	− 4.859			
−	8.995		8.863			
B.M. M.S.12	3336.817					FD. C.E. BUTTON MON. 2" I.P., BRASS CAP SET CONC. UP 6" PG 114, 115, 215

COUNTY ENGINEER
B.M.
M.S.12
R. E. 5869

NOTES RED. JOB NO. 0075.78 SURVEY OF MT. SPR. RD.
DATE SURVEY BY C. L. WRIGHT
NOTES DK. W. BACON NOTES BY C. L. W. DATE 14-APRIL 1961
DATE 5-19-61 INDEXED H. E. OTT DATE

F. B. 2631 PG. 239

F. B 263/PG. 240

JOB NO. ______ SURVEY OF ______ NOTES RED. ______

SURVEY BY ______ DATE ______

NOTES BY ______ DATE ______ NOTES CHKD. ______

INDEXED ______ DATE ______ DATE ______

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION

Do not extend notes this side of this line

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700 LOS ANGELES COUNTY ENGINEERING BLDG.

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768420 S & E-353 9-55

Notes Ck'd by H Austin	Survey of MT. SPRINGS RD	F. B. 2631	Pg. 241
Map No.	JN 00578 Tape 197 Std 84 °F		
Office Work	Surveyed by J.S. COATES		
Checked	Notes JSC Date 2-10-64		
Date	Indexed C. J. GALLI FEB 21 '64		

J.N. 00578

MOUNTAIN SPRINGS RD.

CHECK CHAINING
ON
CARROLOS AVE. & S. LINE SECT 13 T5N R13W
FROM
E. LINE SECT. 13 TO ℄ CROWN VALLEY RD

COATES
KANNESS
MITCHELL
HUBBARD

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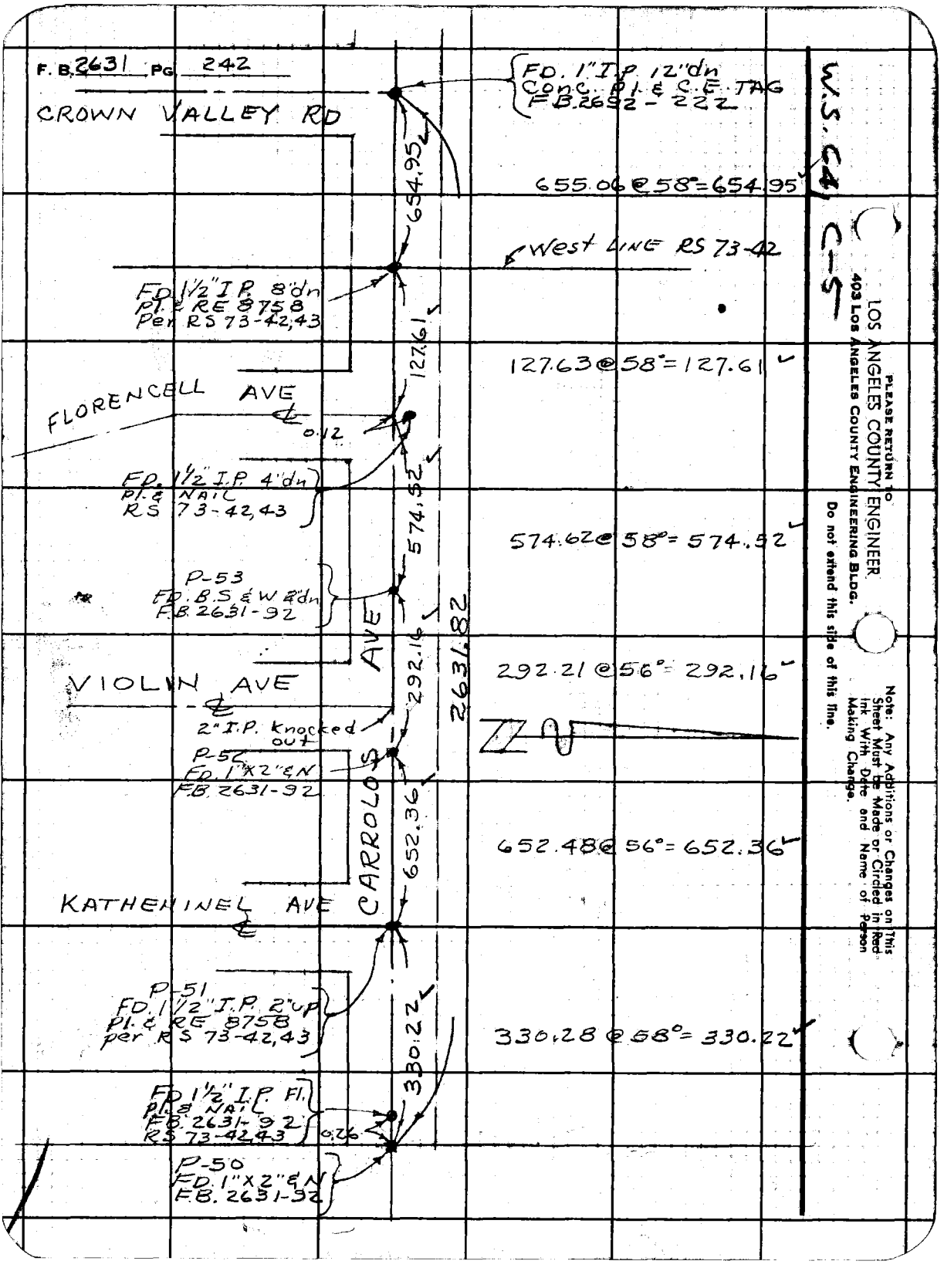
76F3093 CE #310 9-62

F. B. 2631 PG. 242



W.S. C4 C-5

LOS ANGELES COUNTY ENGINEER
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Notes Ck'd by H. Austin
Map No.
Office Work
Checked
Date

Survey of MT. SPRINGS RD
JN D07578 Tape 197 Std 84 °F
Surveyed by J S COATES
Notes JSC Date 2-19-64
Indexed C. J. GALLI FEB 2 '64

F. B. 2631 PG. 243

CONT. BOT. PG. 244

WS64, C-5

661.62

FD 1½" I.P. 4" dn
Used ctr.
RS 73-42,43
0.76

VIOLIN AVE

330.65

330.69 @ 64° = 330.65

FD 2" I.P. Fl
Pl. & TAG
L.S. 2991

329.19

329.23 @ 64° = 329.19

FD 1½" I.P. 4" dn
Pl. & TAG
RE 8758
RS 73-42,43
0.28

KATHERINEL AVE

WESTCOATT AVE.

300.57 @ 7° 11' = 298.21
300.41 @ 6° 54' = 298.24
31.58 @ Lev = 31.58
329.80 @ 64° = 329.76

329.76

COR. SECT 13, 24, 18, 19
T5N R12, 13W
FD. C.S. MON
F.B. 2631-78

SURVEYOR'S MONUMENT COUNTY
T5N R13W 13, 18, 24, 19
R12W 1926

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F3095 CE #310 6-62

F. B 2631 Pg 244

W.S. 65, C-4.

CROWN VALLEY RD

1/4 COR SEC. 13, 24
T5N R13W
FD. C.S. MON. 12" dn
FB 2631 - 80
FB 2692 - 218
FB 1684 - 211

COUNTY SURVEYOR'S MONUMENT
R13W
1/4 SEC. COR
1926

658.95

659.04 @ 64° = 658.95

West Line RS 73-42,43

FD. 1 1/2" I.P.
6" dn.
Conc. Pl.
& LS 1429

325.91

AVE

325.95 @ 64° = 325.91

WINDY - 20 TO 25 MPH

FD. 1 1/2" I.P.
6" down
Pl. & RE 8758

FLORENCELL AVE.

0.27

WESTCOATT

661.62

To ℄ Violin

661.71 @ 64° = 661.62

FROM TOP PG. 243

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