PWFB 2818 215

Notes Ck'd by	Survey of Agua Dulce Cyn Rd
Map No.	JN 0095.44 Tape 136 Std 84 °F
Office Work	Surveyed by W J Voge
Checked	Notes Voge Date 5-11-71
Date	Indexed [illegible] JUN 15 71

F. B. ~~3864~~ PG. ~~5~~

AGUA DULCE CYN. RD

JN 0095.44

REFERENCES USED: FB 1476

PARTY: VOGE
VAN NESS
HILL
SIDWELL

P.W. file Feb. '86

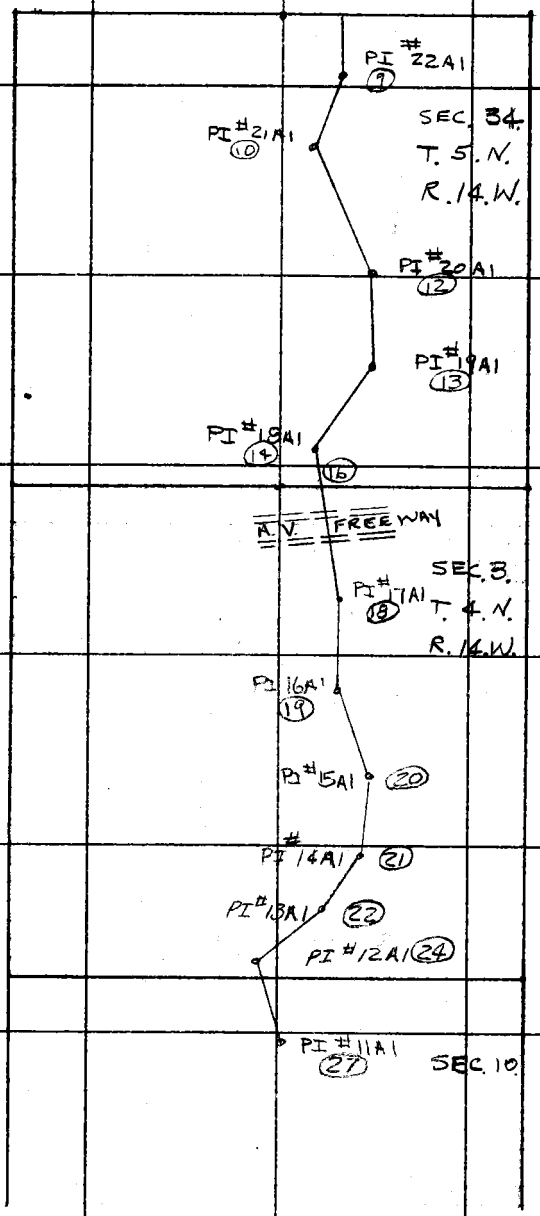
Microfilmed Jan '85

PWFB 2818

216

F. B. 3864 PG. 6

INDEX



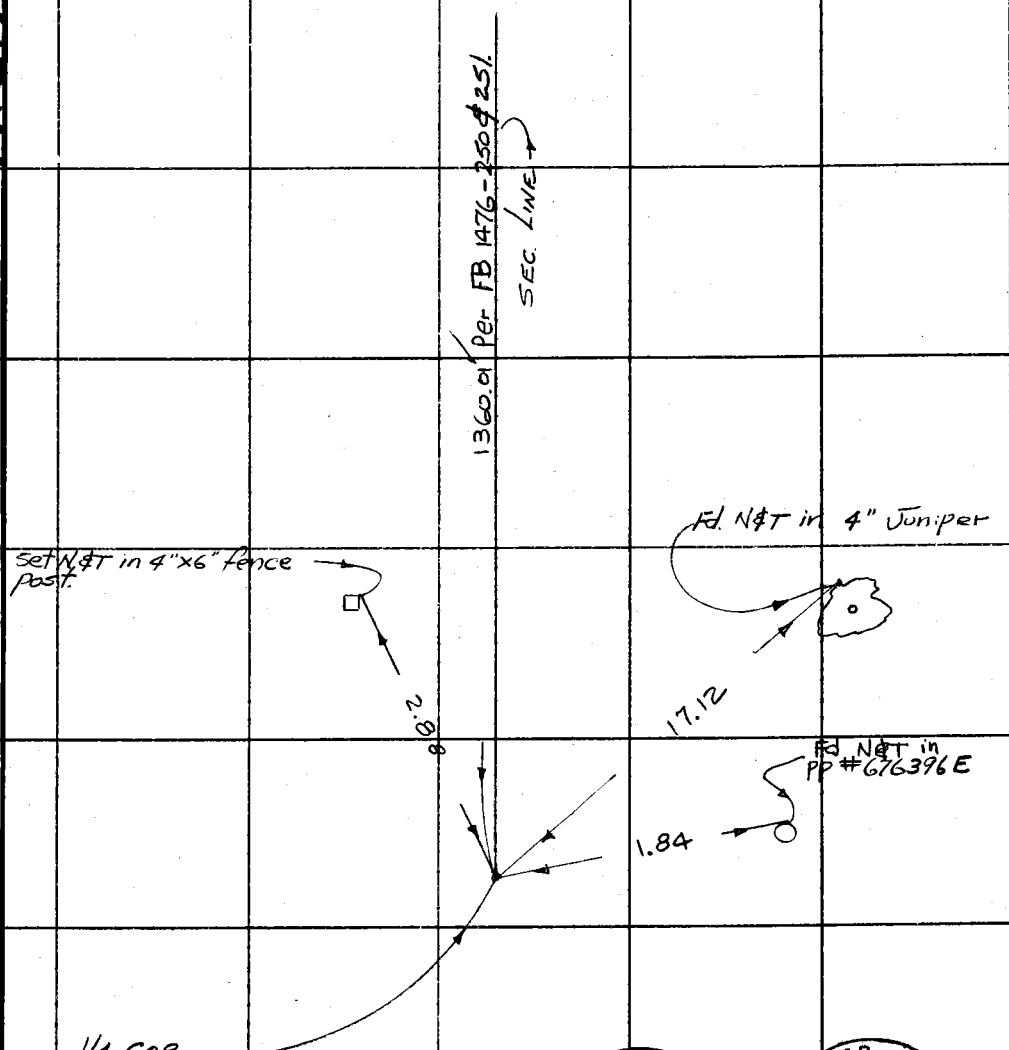
PWFB 2818 217

W.S. 78, D-6

Notes Ck'd by D. SAPPELL	Survey of Agua Dulce Cyn Rd
Map No. B-5100	JN 0095.44 Tape 144 Std 84 °F
Office Work S. KURACHI	Surveyed by WJ Voge
Checked K. C. MURPHY	Notes Voge Date 5-11-71
Date AUG 5 1977	Indexed G. L. GADD JUN 15 71

F. B. ~~3867~~ PG. ~~7~~

To bot pg 8



1/4 COR.
Fd. Co. Sur. brass cap mon. (flush) per FB 1476-243 & 250, marked as shown.
Monument has been damaged.
Replaced with Co. Engr. brass cap mon. (flush) marked as shown.

COUNTY SURVEYOR T.S.N. R.14W. 27 34 1/4 COR. R.E. 2177
Removed

COUNTY ENGINEER T.S.N. R.14W. 27 34 1/4 COR. R.E. 7078
Set

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DEPARTMENT OF COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

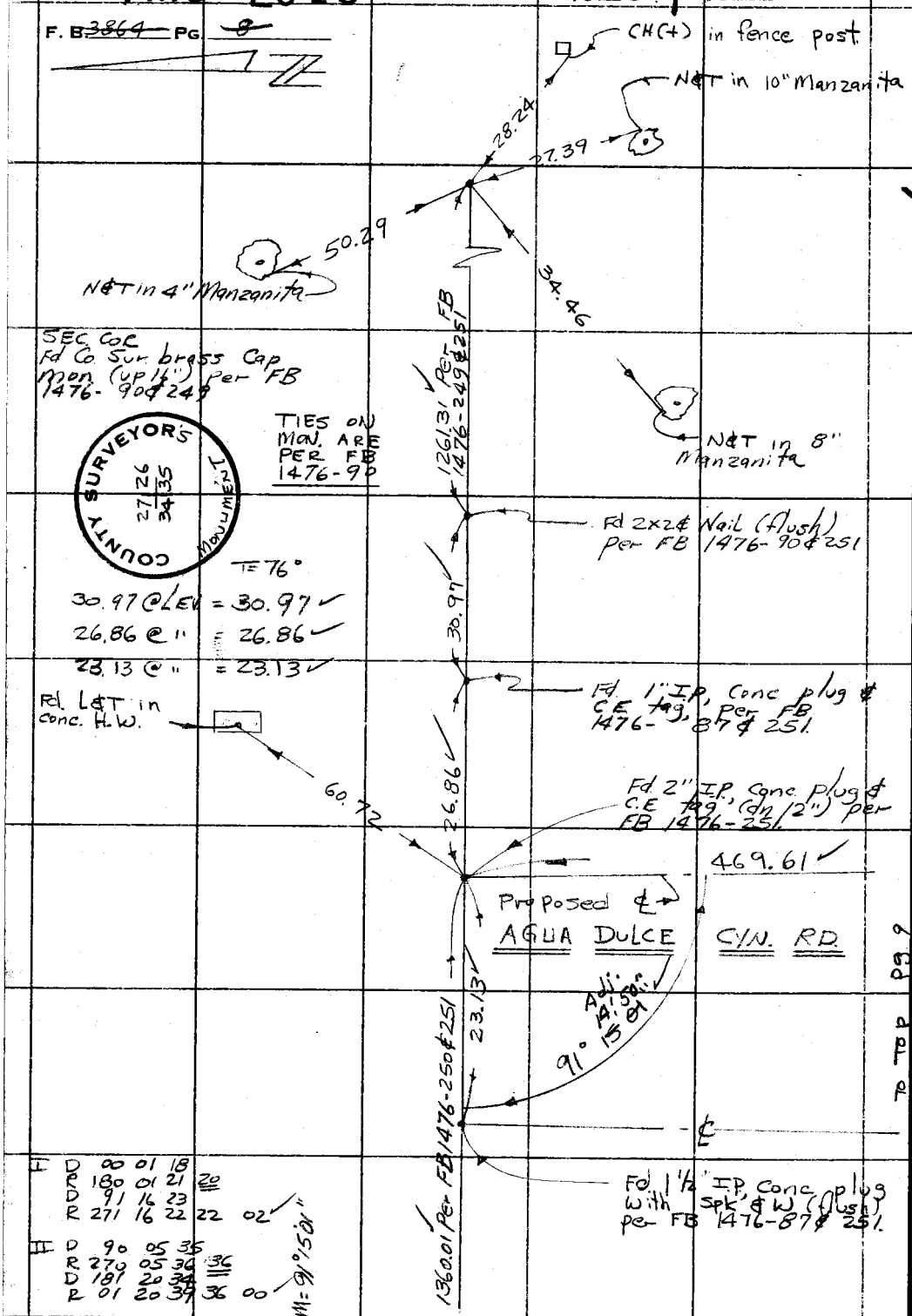
76F3095 CE#310 3-68

PWFB 2818

218, 219

F. B. 3864 Pg. 8

W.S. 78, D-6



D 00 01 18
D 180 01 21 20
D 91 14 23
R 271 16 22 22 02

D 90 05 35
R 270 05 30 36
D 181 20 34
R 01 20 39 36 00

Δ = 91°15'01"

Pg 8

Pg 7

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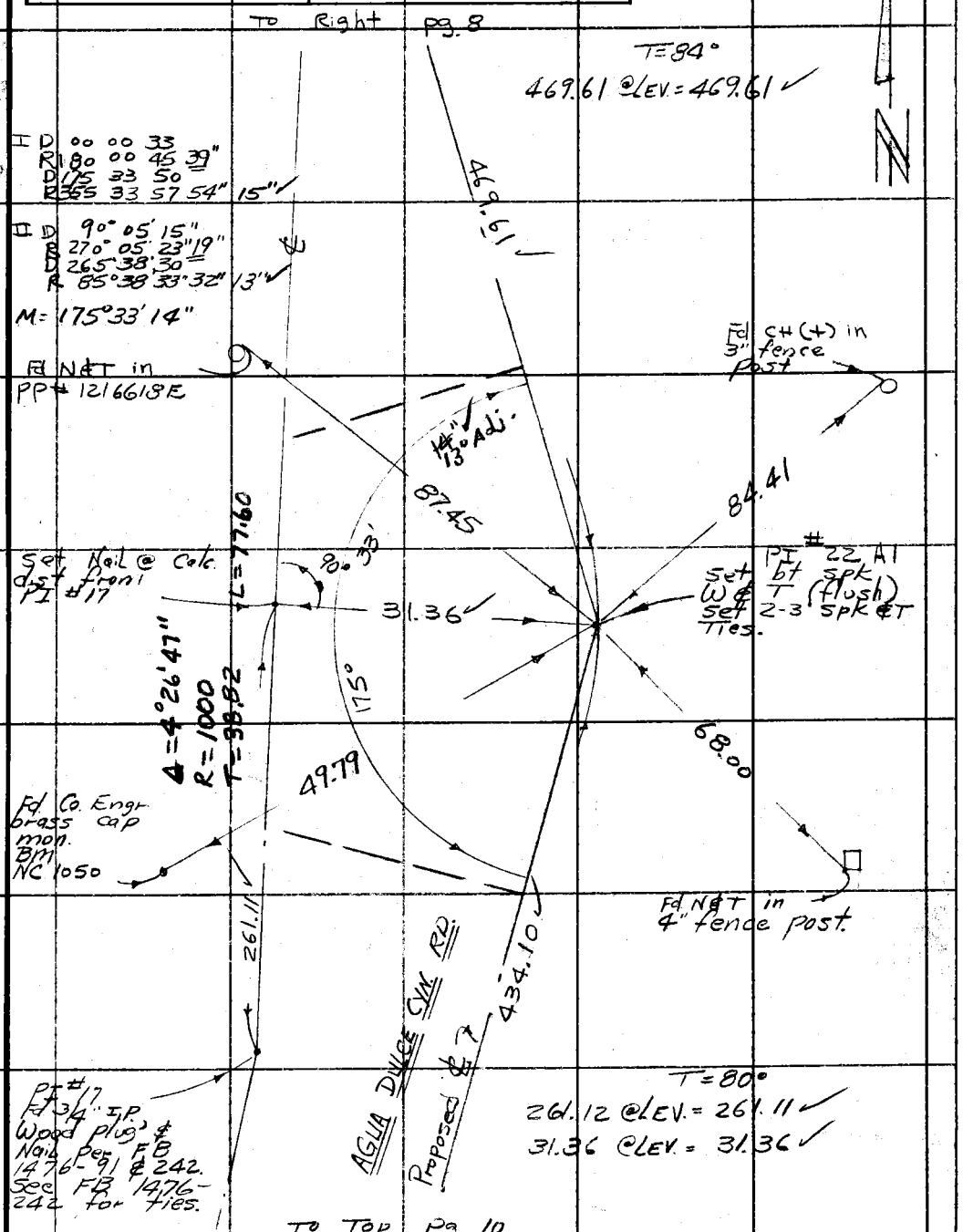
PWFB 2818 220

Notes Ck'd by D. SAPPELL	Survey of Agua Dulce Cyn Rd.
Map No. B-5100	JN 00 95 44 Tape 144 Std 84 °F
Office Work S. KURACHI	Surveyed by WJ Voge
Checked K. C. MURPHY	Notes Voge Date 5-12-71
Date AUG 5 1977	Indexed L. GALLI JUN 15 '71

F. B. ~~3864~~ PG. ~~9~~



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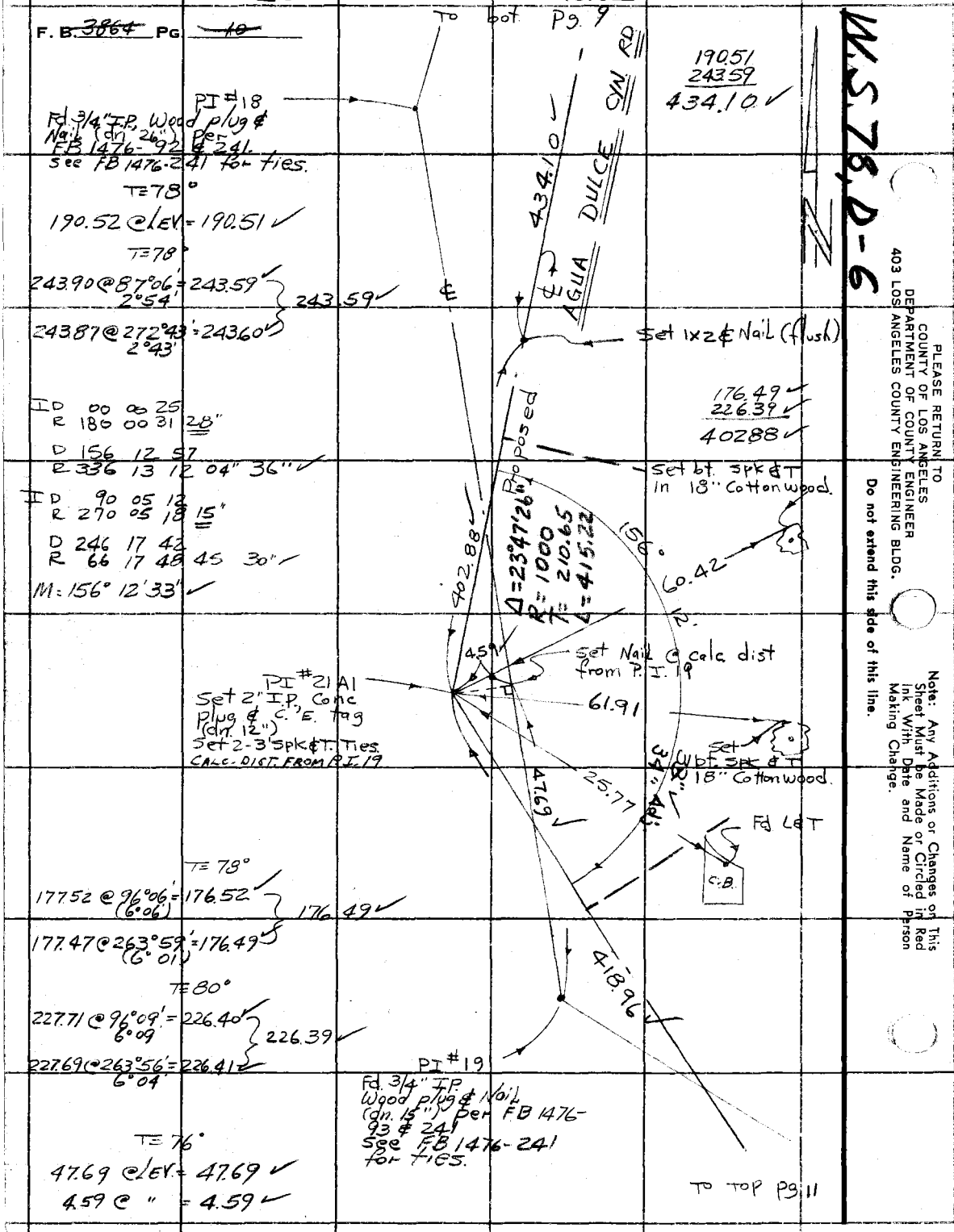
76E3095 CE#310 3-68

PWFB 2818

221

F. B. 3864 PG 10



W.S. 78, D-6

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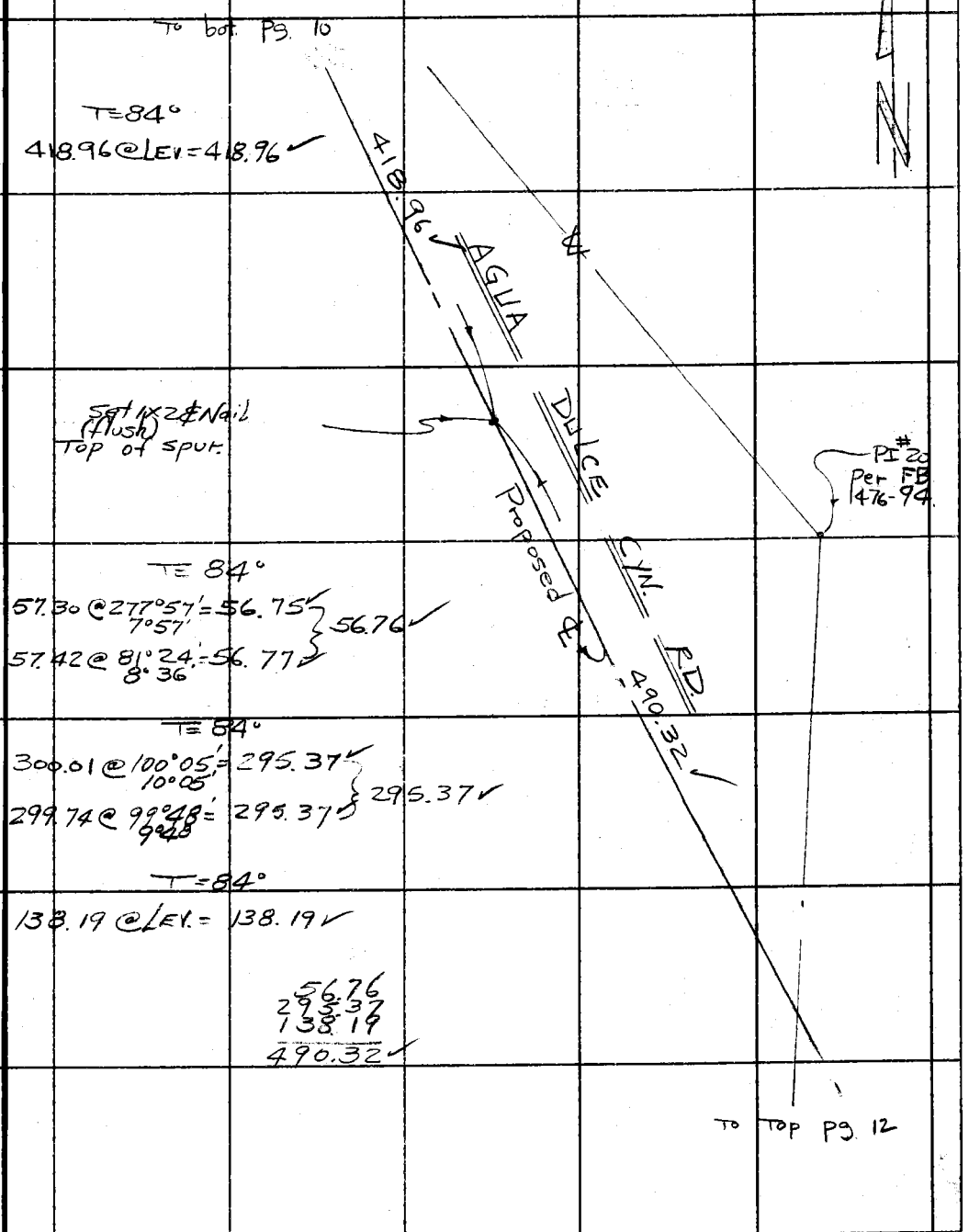
PWFB 2818 222

Notes Ck'd by D. SAPPELL	Survey of Agua Dulce Cyn Rd
Map No. B-5100	JN0095.44 Tape 144 Std 84 °F
Office Work S. KURACHI	Surveyed by W. J. Voge
Checked K. C. MURPHY	Notes Voge Date 5-13-71
Date AUG 5 1977	Indexed C. L. GALLI JUN 15 '71

F. B. ~~3864~~ PG. ~~11~~



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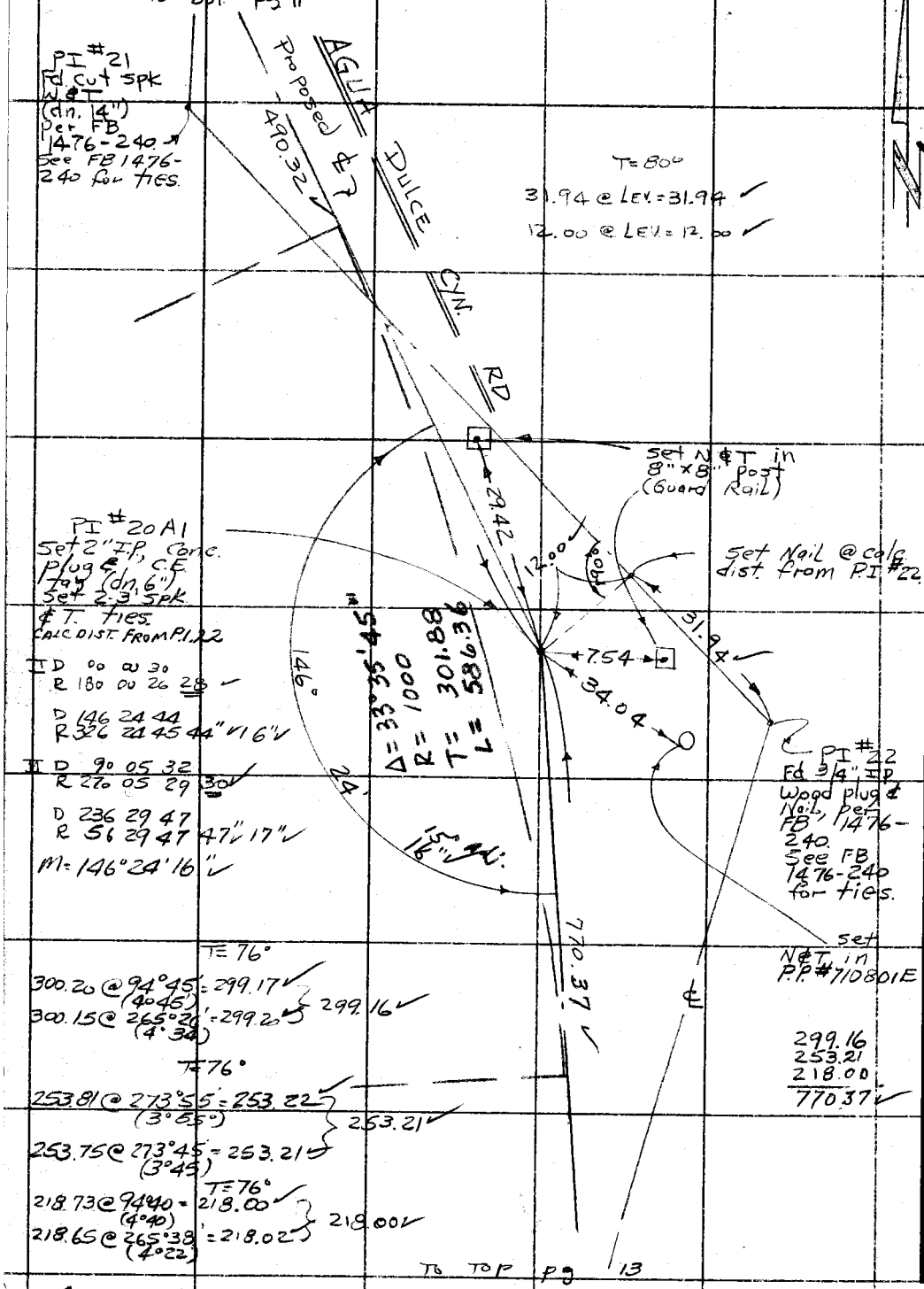
76F3095 CE#310 3-68

PWFB 2818

223

F. B. ~~3864~~ PG. ~~12~~

To bot pg 11



II D 00 00 30
R 180 00 26 28

D 146 24 44
R 326 24 45 44" 16"

II D 90 05 32
R 270 05 29 30

D 236 29 47
R 56 29 47 47" 17"

M=146°24'16"

T=76°

300.20 @ 94°45' (4°45') = 299.17
300.15 @ 265°26' (4°34') = 299.20 } 299.16

T=76°

253.81 @ 273°55' (3°55') = 253.22
253.75 @ 273°45' (3°45') = 253.21 } 253.21

T=76°

218.73 @ 94°40' (4°40') = 218.00
218.65 @ 265°38' (4°22') = 218.02 } 218.00

299.16
253.21
218.00
770.37

To top pg 13

W.S. 78, D-6

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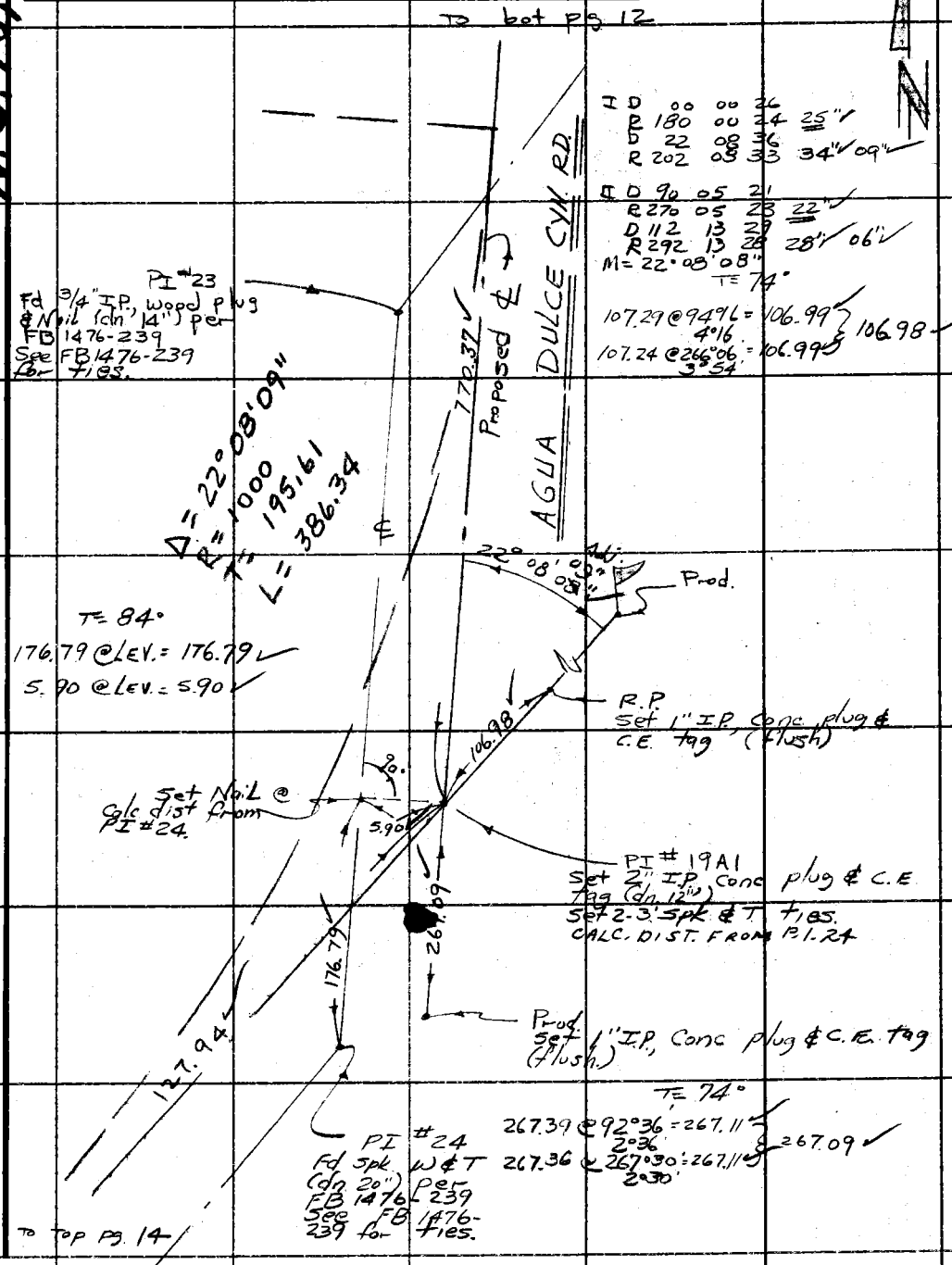
PWFB 2818 224

Notes Ck'd by D. SAPPELL	Survey of Agua Dulce Cyn Rd
Map No. B-5100	JN 0095.44 Tape 144 Std 84 °F
Office Work S. KURACHI	Surveyed by W J Voge
Checked K. C. MURPHY	Notes Voge Date 5-18-71
Date AUG 5 1977	Indexed C. J. GAEDI JUN 15 '71

F. B. ~~3864~~ PG. ~~73~~

W.S. 78, D-6



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76F309S CE#310 3-68

PWFB 2818

225

F. B. ~~3864~~ PG. ~~44~~

To bot Pg 13

T=84°
130.14 @ 100°33'(10°33') = 127.94
129.99 @ 259°49'(10°11') = 127.94
127.94

Set 1" I.P. Conc plug & C.E. tag (Flush) Top of Spur.

T=84°
290.16 @ 94°24'(4°24') = 289.30
290.03 @ 265°52'(4°08') = 289.28
289.29

T=84°
108.88 @ 264°42'(5°18') = 108.41
108.85 @ 95°06'(5°06') = 108.42
108.42

T=84°
235.01 @ 263°39'(6°21') = 233.57
234.84 @ 96°01'(6°01') = 233.55
233.56

T=84°
207.54 @ 261°52'(18°03') = 205.45
207.45 @ 98°01'(8°01') = 205.42
205.44

T=84°
36.95 @ LEV. = 36.95

Set 1x2 & Nail Prod.

PI #18A1
Set 2" I.P. Conc plug & C.E. tag (illegible) CALC. DIST. FROM P.I. 24

4.83

Set Sml. bt. Spk. in rock out-cropping.

4.38

119°16'20"
117°04'50"
355°37'20"
119°16'13"

T=84°
93.74 @ 9°13' = 92.53
93.53 @ 8°22' = 92.53
92.53

To Top Pg 15

W.S.78.D-6

PROPOSED AGUA DULCE

℄

℄ RD

CYN.

127.94

289.29
109.42
233.56
205.44
36.95
873.66

① 1° 51' 30"
④ 7° 25' 10"
⑥ 11° 07' 50"
1° 51' 18"

873.66

PI #25
R.3/8" I.P. Wood plug & Nail PSF
FB 1476-238
For Ties See FB 1476-238.

T=84°
33.64 @ LEV. = 33.64
48.63 @ LEV. = 48.63

Set Prod. Set Nail @ Calc. dist. from PI #25.

Δ = 58°52'14"
R = 1000
T = 564.28
L = 1027.49

Set 1" I.P. Conc plug & C.E. tag (flush) Top of Spur.

1633.21

119°16'

88°

119.16

34.46

48.63

33.64

90°

121.0

92.53

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PWFB 2818

226

Notes Ck'd by D. SAPPELL
Map No. B-5100
Office Work S. KURACHI
Checked K. C. MURPHY
Date AUG 5 1977

Survey of Agua Dulce Cyn Rd
JN 0095.44 Tape 136 Std 84 °F
Surveyed by W. J. Voge
Notes Voge Date 5-2-71
Indexed G. J. GALLI JN 15 71

F. B. ~~3864~~ PG. ~~15~~

To bot Pg 14

T = 84°
142.91 @ 7°27' = 141.70
142.86 @ 7°15' = 141.72 } 141.71

T = 84°
299.54 @ 8°49' = 296.00
299.63 @ 8°55' = 296.01 } 296.00

T = 80°
121.37 @ ELEV. = 121.37

T = 80°
294.59 @ 5°32' = 293.22
294.65 @ 5°37' = 293.24 } 293.22

T = 80°
245.72 @ 7°00' = 243.89
245.84 @ 7°09' = 243.93 } 243.90

T = 80°
300.48 @ 2°49' = 300.12
300.45 @ 2°43' = 300.11 } 300.11

T = 80°
235.15 @ 1°22' = 235.08
235.17 @ 1°31' = 235.09 } 235.07

T = 80°
1.83 @ ELEV = 1.83

141.71
296.00
121.37
293.22
243.90
300.11
235.07
1.83
1633.21

AGUA DULCE Proposed & CYN RD.

1633.21

℄

PI #27
Per F.B. 1476-101

PI #28
Rd Lg Lt. Spk
W&T Per
FB 1476-102

To Left Pg. 16

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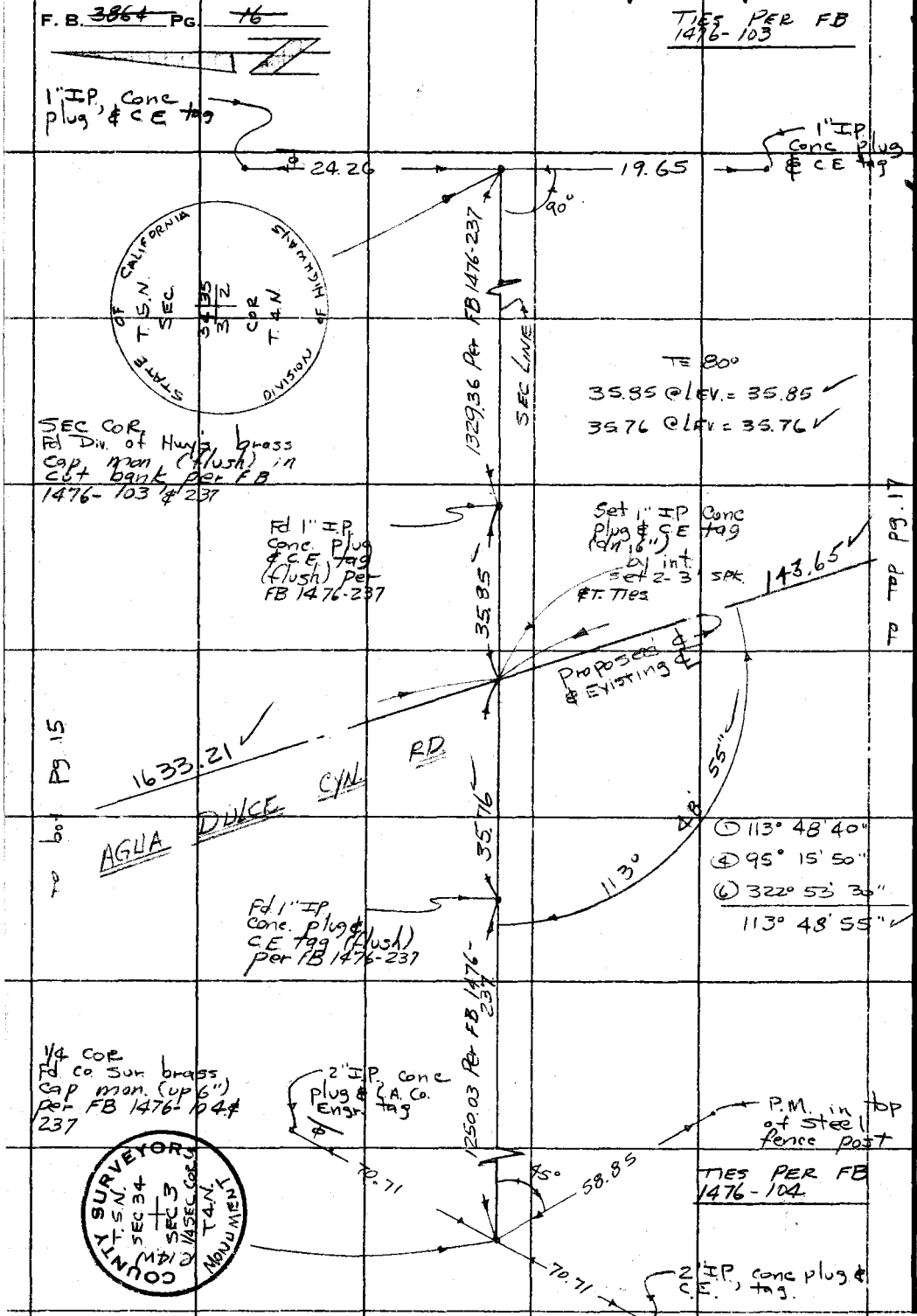
16F3095 CE#310 3-68

PWFB 2818

227, 228, 229

F. B. ~~3864~~ PG. ~~16~~

TIES PER FB 1476-103



W.S. 78, D-6

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PWFB 2818 230

W.S. 78.D-6

Notes Ck'd by D. SAPPELL
Map No. B-5100
Office Work S. KURACHI
Checked K. C. MURPHY
Date AUG 5 1977

Survey of Agua Dulce Cyn Rd
JN 009544 Tape 136 Std 84 °F
Surveyed by WJ Voge
Notes Voge Date 5-24-71
Indexed J. GALLI JUN 15 71

F. B. 3864 PG. 17

TO Right Pg. 16

T=64°
143.67 @ ELEV. = 143.65 ✓

T=68°
120.01 @ ELEV = 120.00 ✓

AGUA DULCE CYN. RD.

143.65 ✓

0.03

120.00 ✓

Fd Div. of Hwys brass cap mon. in well (no punch) Used surface spk & T Ties per FB 1476-105.

A. V. FREEWAY

℄

Fd. Lg Lt spk (flush) W&T Per FB 1476-105 & 237

Proposed ℄ Existing ℄

124.97 ✓

T=64°
124.99 @ ELEV = 124.97 ✓

T=64°
240.55 @ ELEV = 240.52 ✓

240.52 ✓

Fd Div of Hwys brass cap mon. in Well (no punch) Used surface spk & T Ties per FB 1476-105

TO TOP Pg 18

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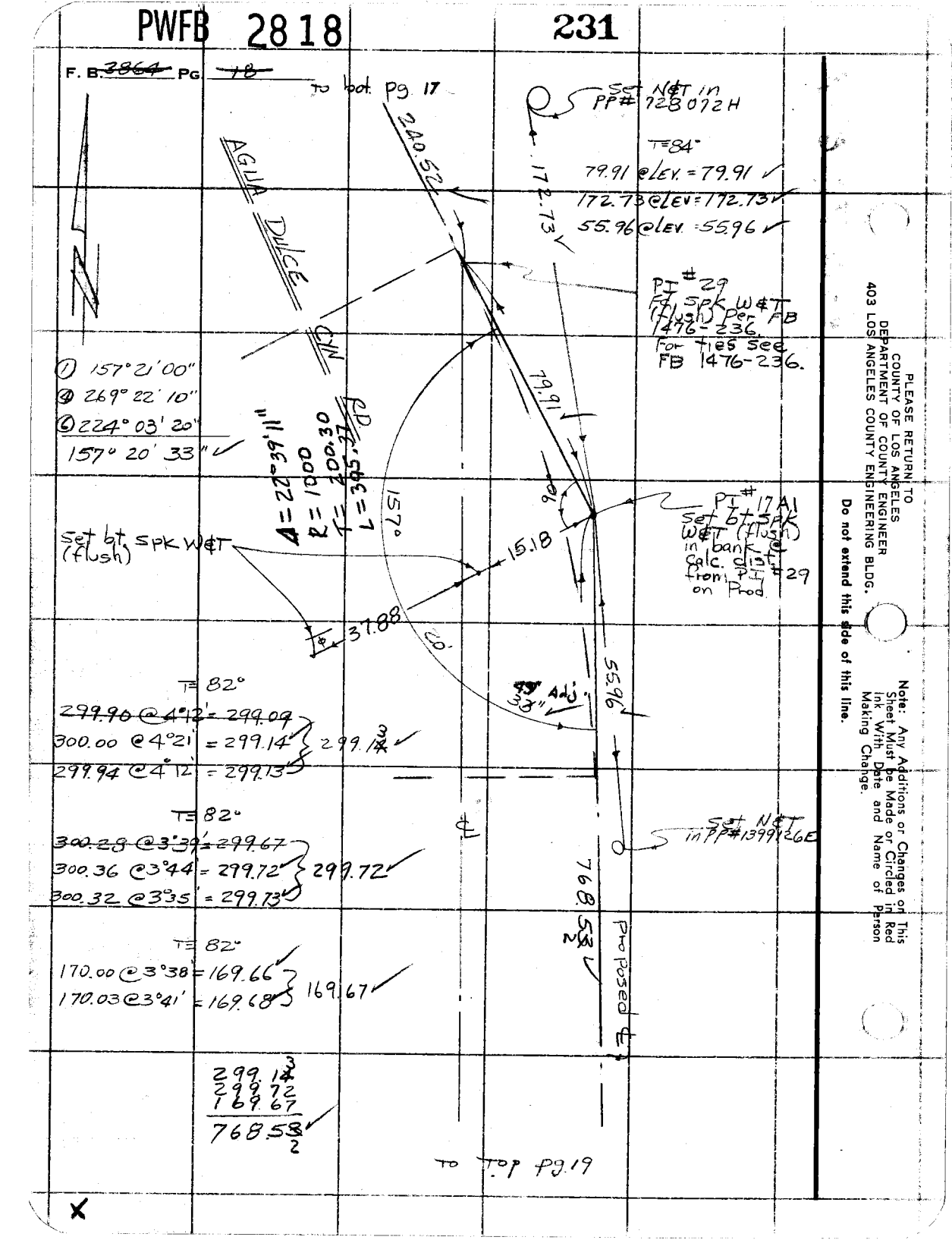
16F3095 CE#310 3-68

PWFB 2818

231

F. B. ~~3864~~ PG ~~18~~



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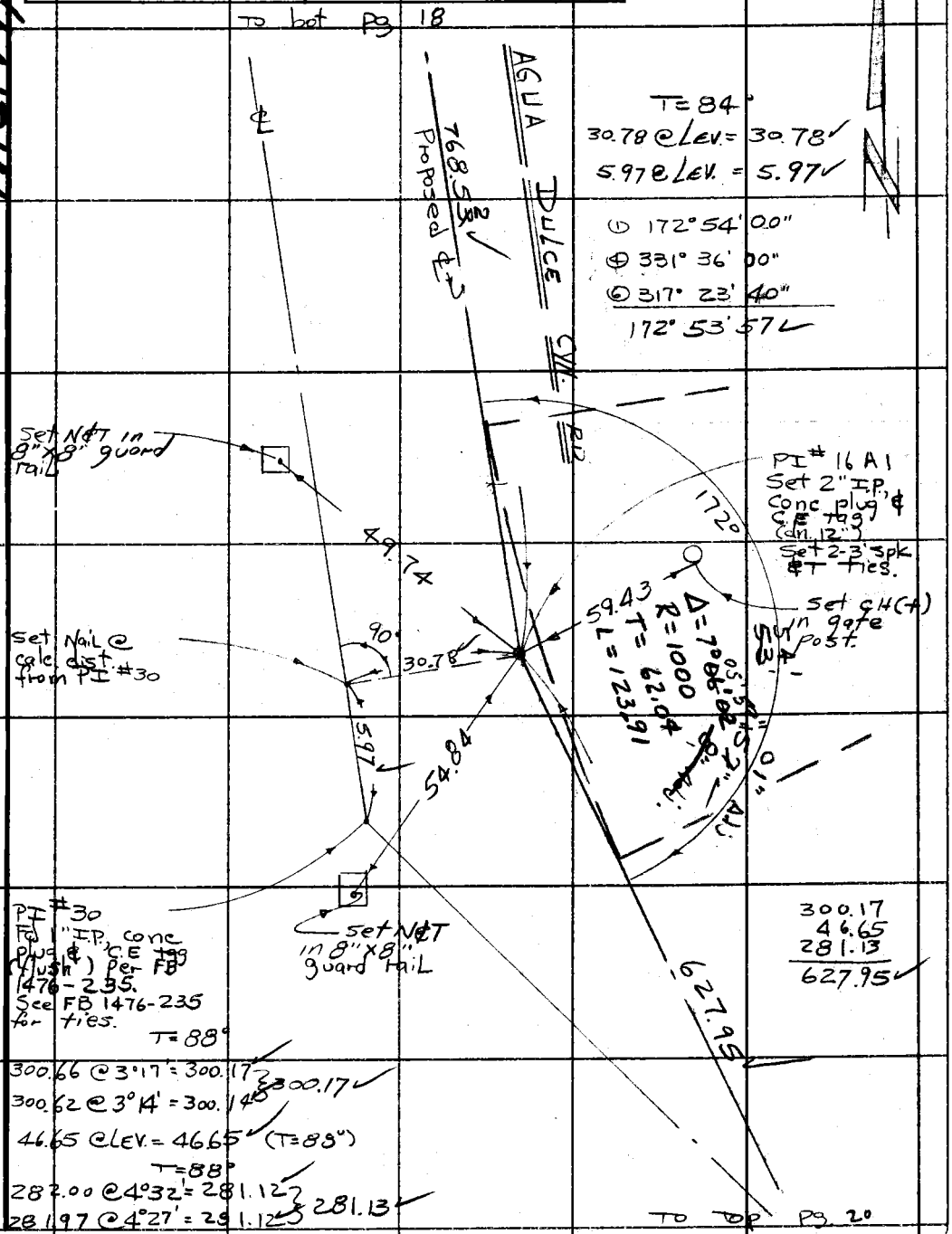
PWFB 2818

232

Notes Ck'd by D. SAPPELL	Survey of Agua Dulce Cyn Rd
Map No. B-5100	JN 0095.44 Tape 136 Std 84 °F
Office Work S. KURACHI	Surveyed by W. J. Voge
Checked K. C. MURPHY	Notes Voge Date 5-24-71
Date AUG 5 1977	Indexed G. J. GALLI JUN 15 '71

F. B. ~~3864~~ Pg. ~~19~~

W.S. 79, B-1



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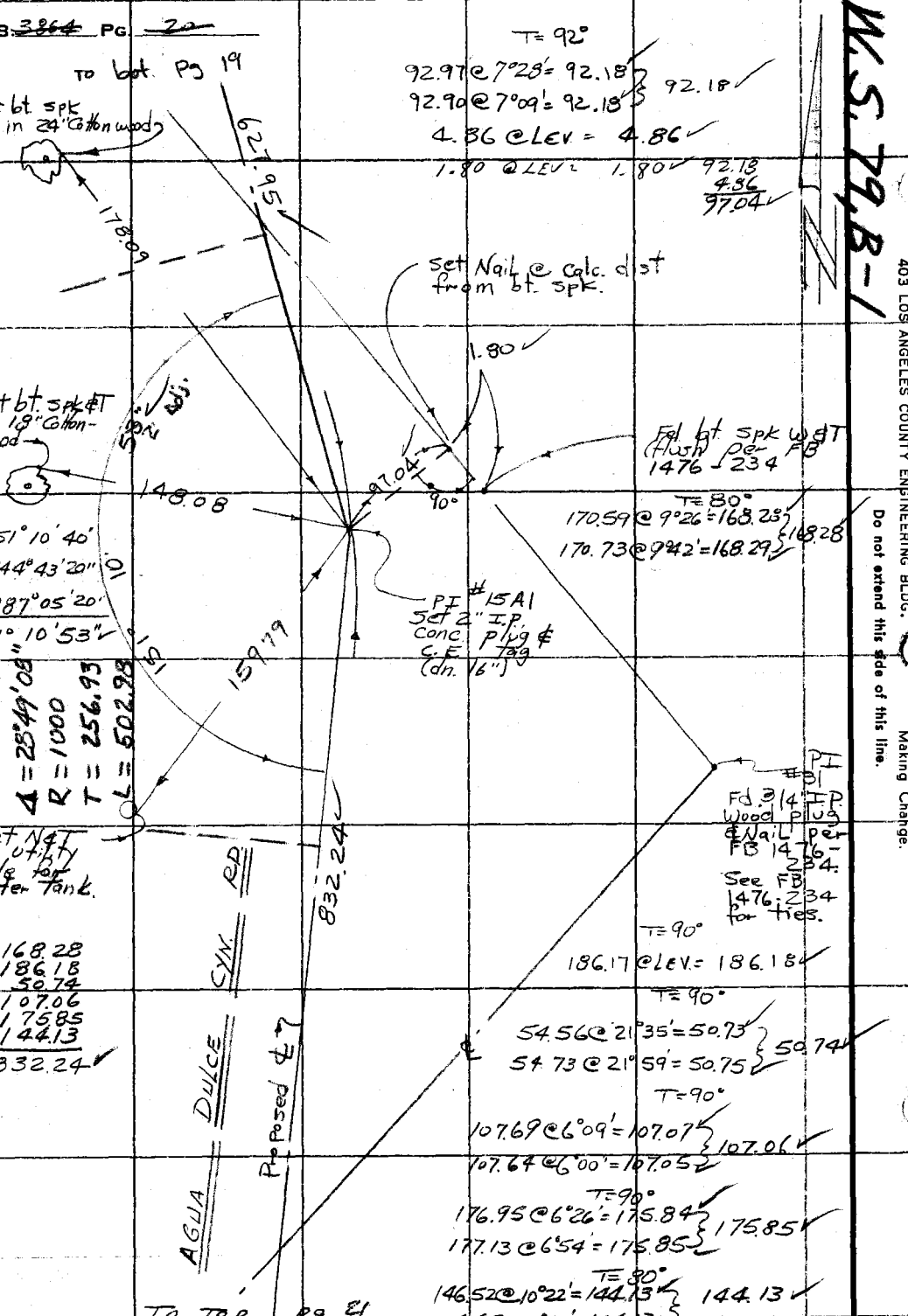
76F309S CE#310 3-68

PWFB 2818

233

F. B. 3864 PG. 20

TO bot. Pg 19



T = 92°

92.97 @ 7°28' = 92.18
92.90 @ 7°09' = 92.18
92.18 ✓

4.86 @ LEV = 4.86 ✓

1.80 @ LEV = 1.80 ✓

92.18
4.86
97.04 ✓

T = 80°

170.59 @ 9°26' = 168.25
170.73 @ 9°42' = 168.29
168.28 ✓

@ 151°10'40"
@ 244°43'20"
@ 187°05'20"
151°10'53" ✓

168.28
186.18
50.74
107.06
175.85
144.13
832.24 ✓

T = 90°

186.17 @ LEV. = 186.18 ✓

T = 90°

54.56 @ 21°35' = 50.73
54.73 @ 21°59' = 50.75
50.74 ✓

T = 90°

107.69 @ 6°09' = 107.07
107.64 @ 6°00' = 107.05
107.06 ✓

T = 90°

176.95 @ 6°26' = 175.84
177.13 @ 6°54' = 175.85
175.85 ✓

T = 90°

146.52 @ 10°22' = 144.13 ✓
146.45 @ 10°13' = 144.13
144.13 ✓

W.S. 79.8-1

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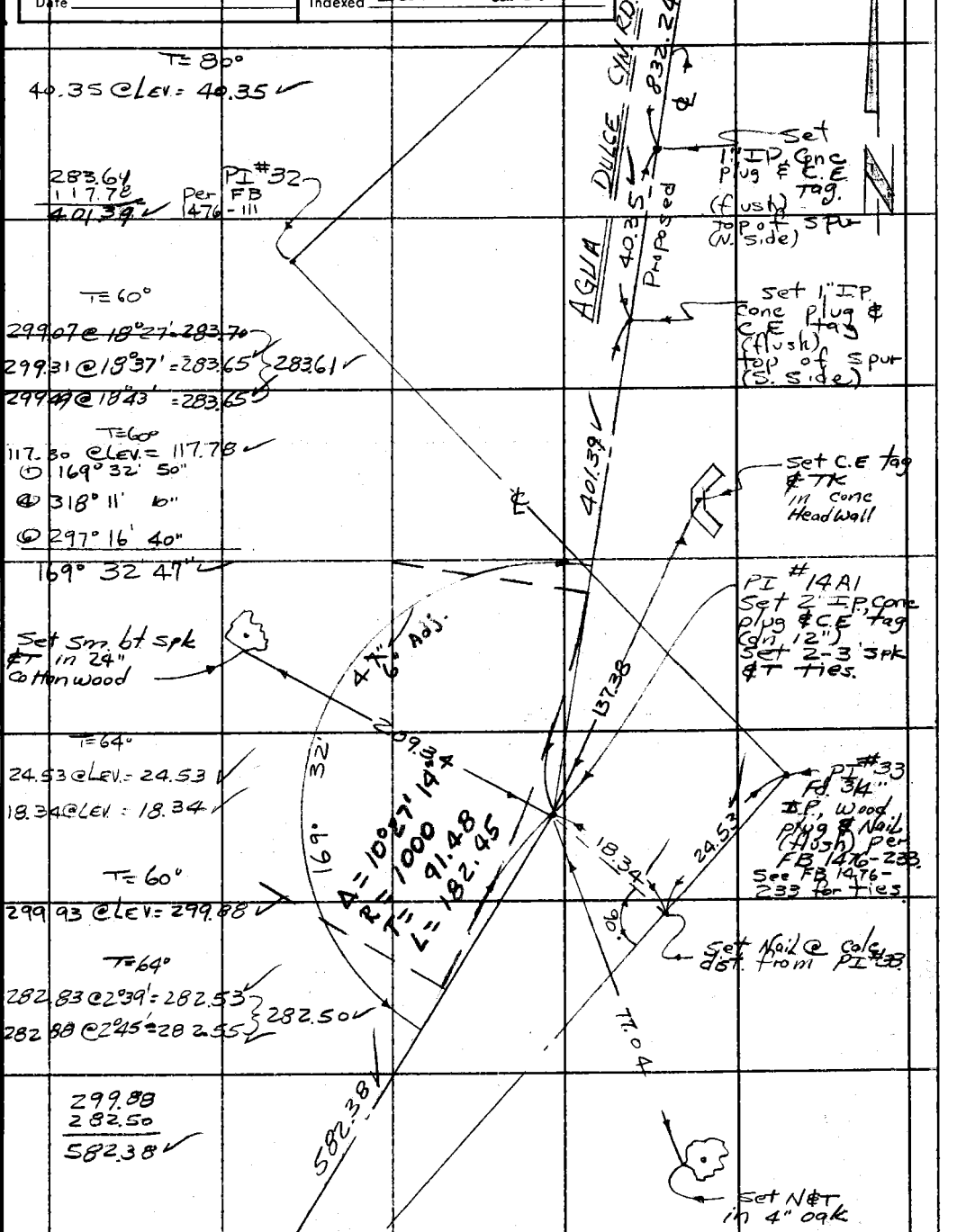
PWFB 2718 143 144

W.S. 79.B-1

Notes Ck'd by D. SAPPELL	Survey of Agua Dulce Cyn Rd
Map No. B-5100	JN 0095.44 Tape 136 Std 84 °F
Office Work S. KURACHI	Surveyed by W J Voge
Checked K. C. MURPHY	Notes Voge Date 5-25-71
Date AUG 5 1977	Indexed G. J. GALLI JUN 15 '71

F. B. ~~3867~~ PG. ~~31~~

To bot Pg 20



To Top Pg. 22

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76F3095 CE#310 3-68

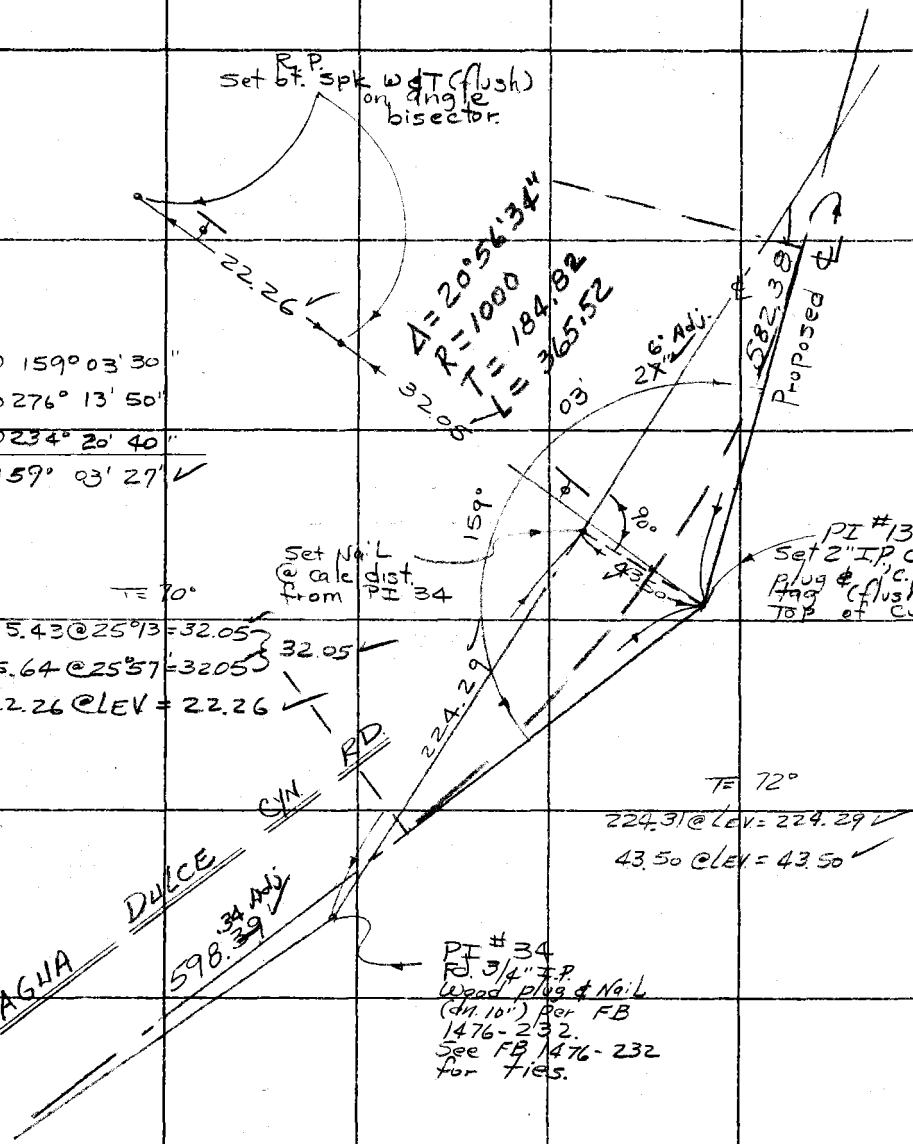
PWFB 2718

145

F. B. ~~3964~~ PG. ~~22~~

To bot. Pg. 21

W.S. 79B-1



To Top Pg. 23

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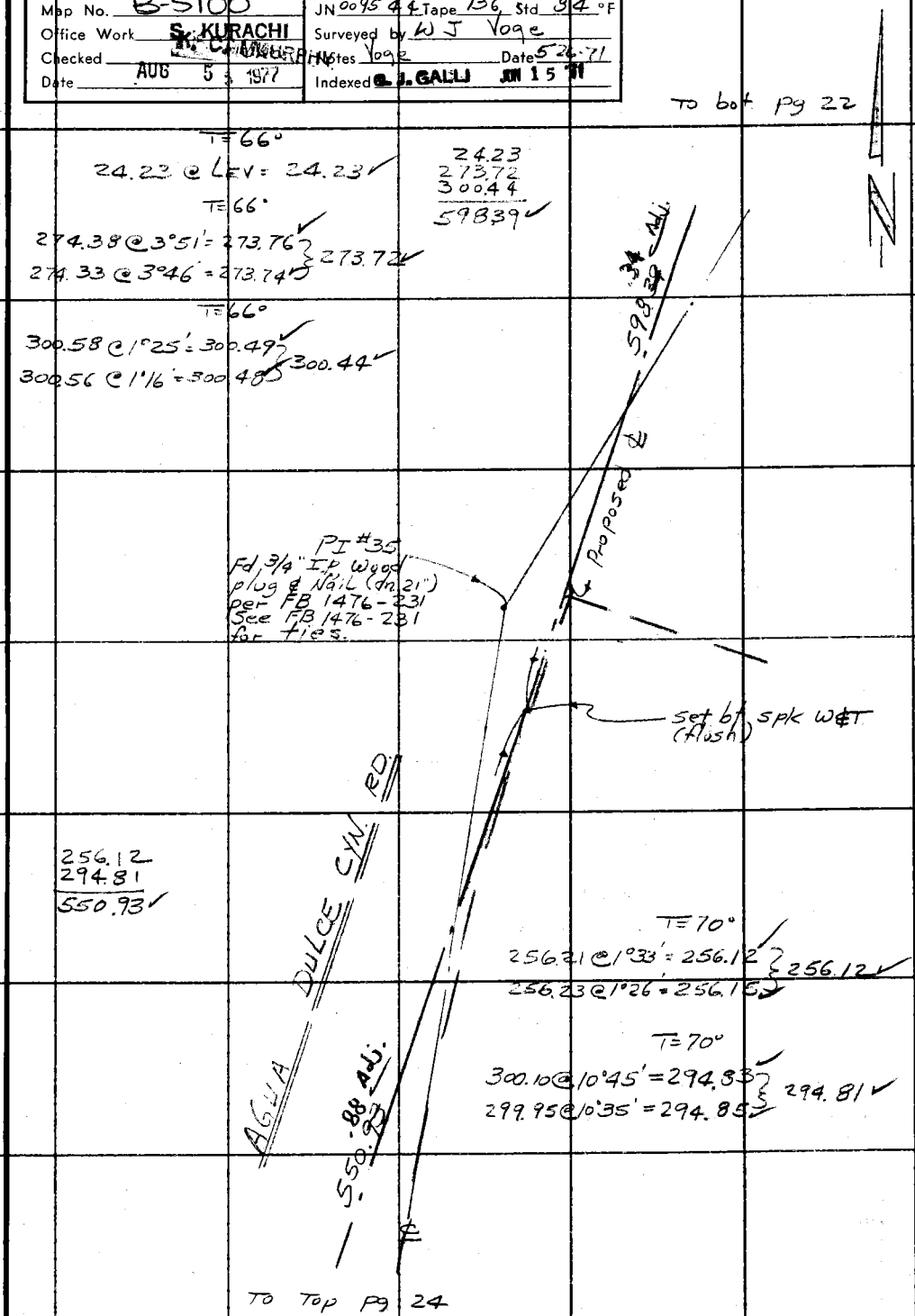
PWFB 2718 146, 147

Notes Ck'd by D. SAPPELL	Survey of Agua Dulce Cyn Rd
Map No. B-5100	JN 009544 Tape 136 Std 34 °F
Office Work S. KURACHI	Surveyed by W J Voge
Checked K. C. MURPHY	Notes Voge Date 5-26-71
Date AUG 5 1977	Indexed G. J. GALLI JUN 15 '71

F. B. ~~3864~~ PG. ~~23~~



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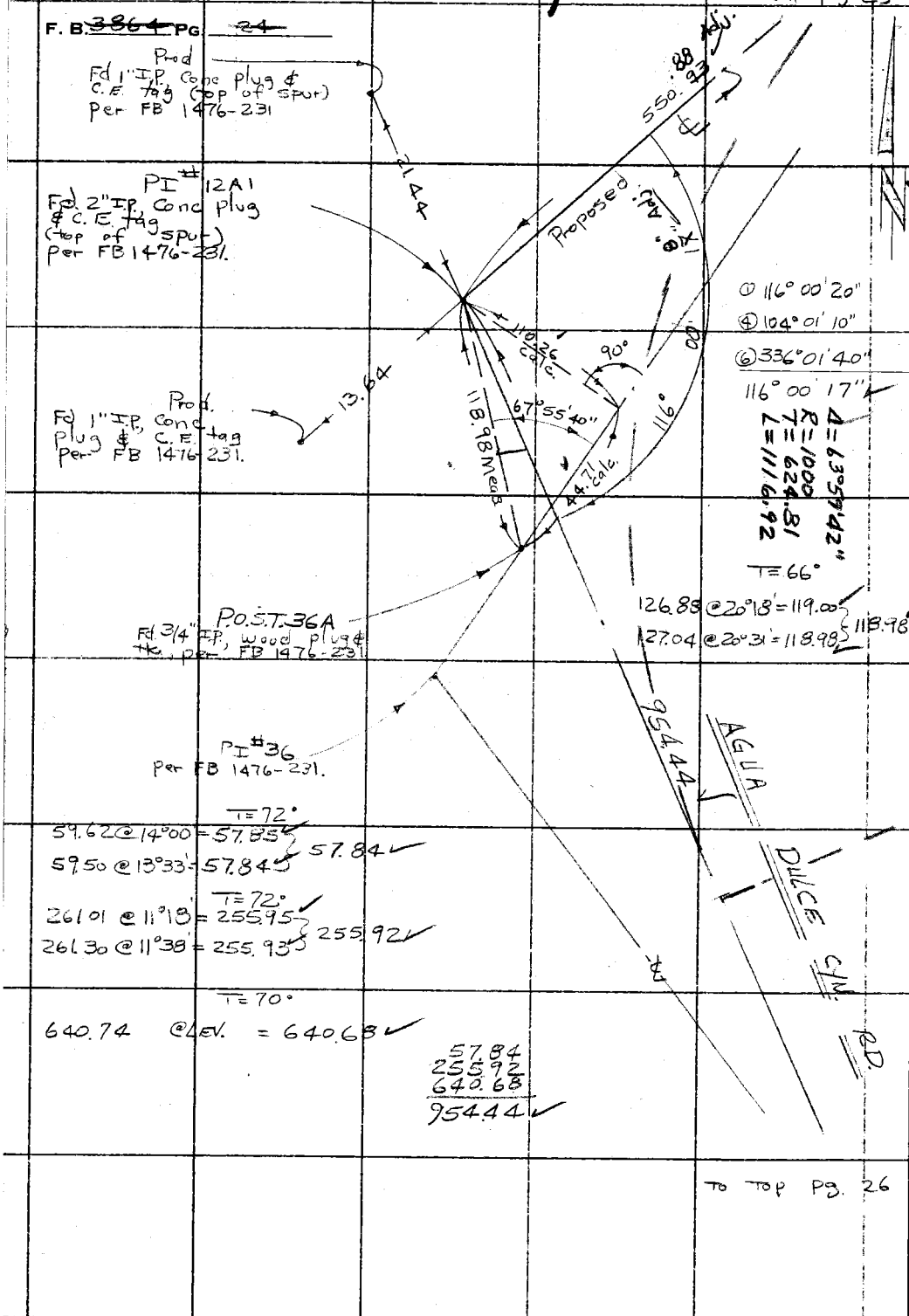
76F309S CE#310 3-68

PWFB 2718 148, 149

To bot. Pg 23

F. B. ~~3864~~ PG. ~~24~~

W.S. 79, B-1



To Top Pg. 26

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PWFB 2718

150

W.S. 79-B-1

Notes Ck'd by D. SAPPELL
Map No. B-5100
Office Work S. KURACHI
K. C. MURPHY
Checked
Date AUG 5 1977

Survey of Agua Dulce Cyn. Rd
JN 009544 Tape 136 Std 84 °F
Surveyed by W. J. Voge
Notes Voge Date 6-2-71
Indexed C. J. GALLI JUN 15 71

F. B. ~~3964~~ PG. ~~25~~

To Left pg. 26

53.01

SEC. LINE

Fd 1" I.P. Conc Plug & C.P. Tag (flush) per FD 1476-230.

T = 59°

162.89 @ 19°17' = 153.75
162.62 @ 19°00' = 153.76
153.78

153.73

1/4 COR.
Fd Co. Surv. brass cap mon. (flush) per FB 1476-230
Marked as shown.

COUNTY SURVEYORS MONUMENT
T.4N. R.14W.
SEC. 3 & SEC. 10

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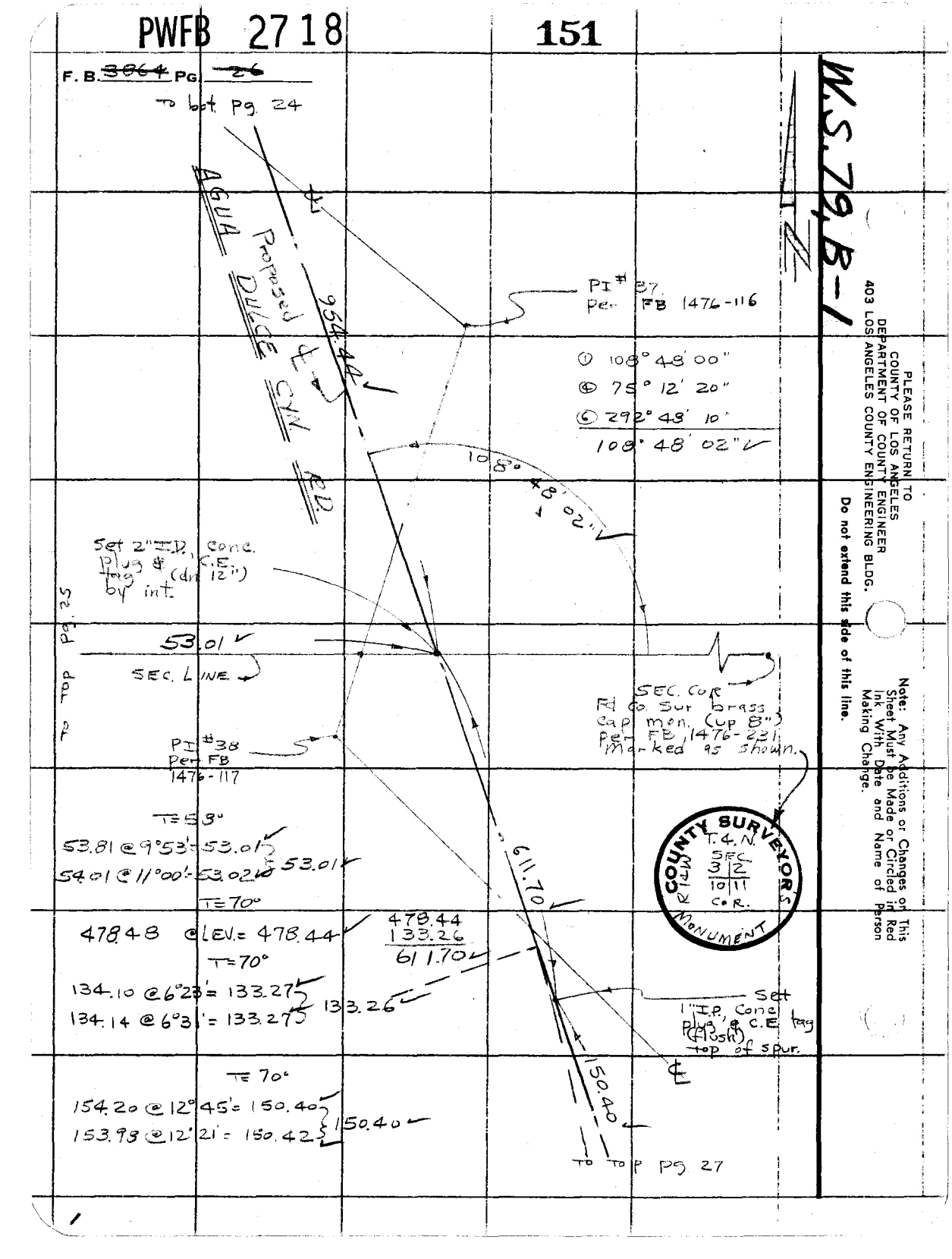
16F309S CE#310 3-68

PWFB 2718

151

F. B. ~~3864~~ PG. ~~26~~

To bet. Pg. 24



W.S. 79, B-1

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PWFB 2718

152

W.S. 79,B-1

Notes Ck'd by D. SAPPELL	Survey of Agua Dulce Cyn Rd
Map No. B-5100	JN 0095.44 Tape 136 Std 84 °F
Office Work S. KURACHI	Surveyed by W.J. Voge
Checked K. C. MURPHY	Notes Voge Date 6-1-71
Date AUG 5 1977	Indexed E. J. GALLI JUN 15 '78

F. B. ~~2864~~ PG. ~~27~~

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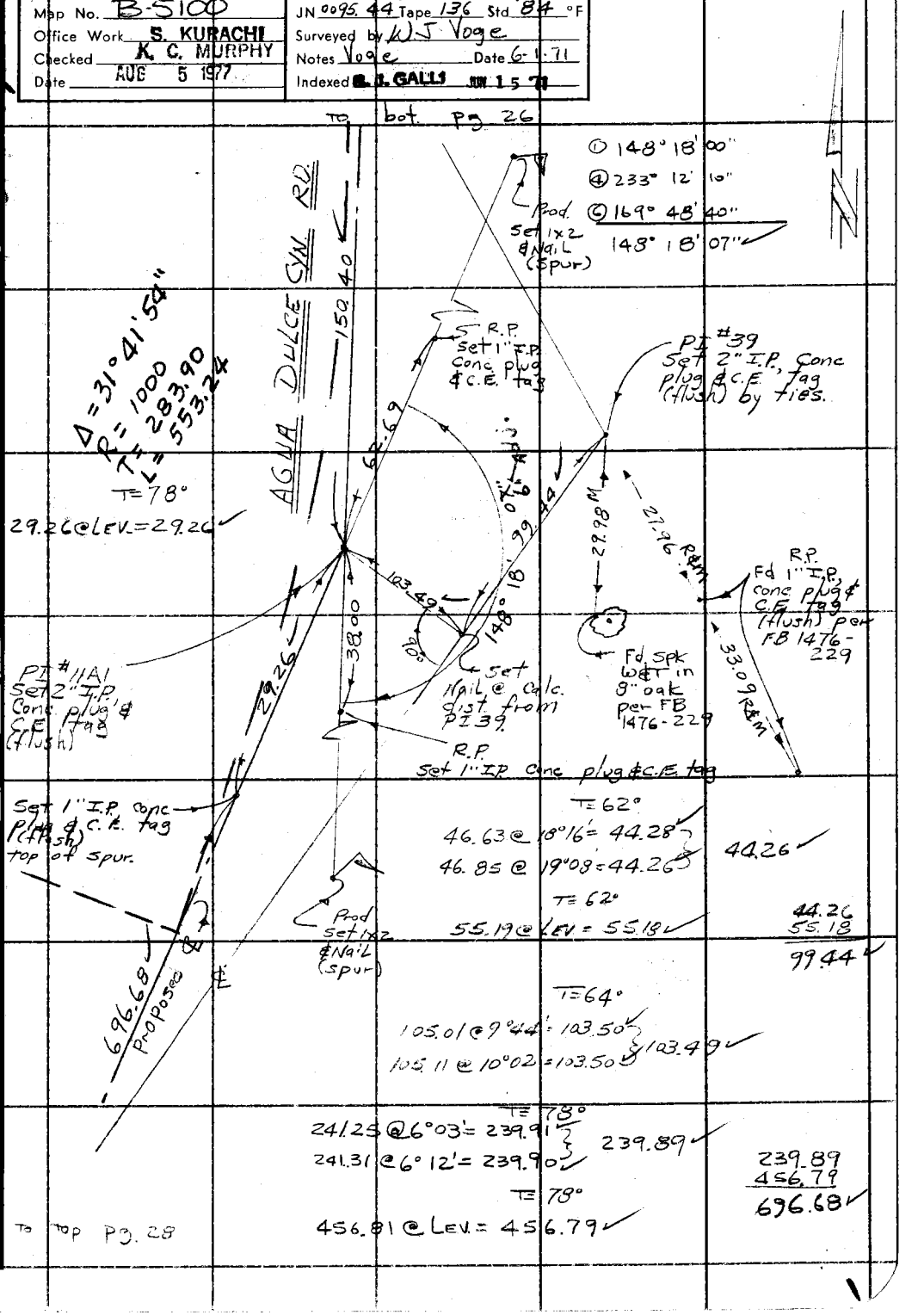
403 LOS ANGELES COUNTY ENGINEERING BLDG.



26F3085 CE#310 3-68

PWFB 2718

153

F. B. ~~3864~~ PG. ~~28~~

T = 62°

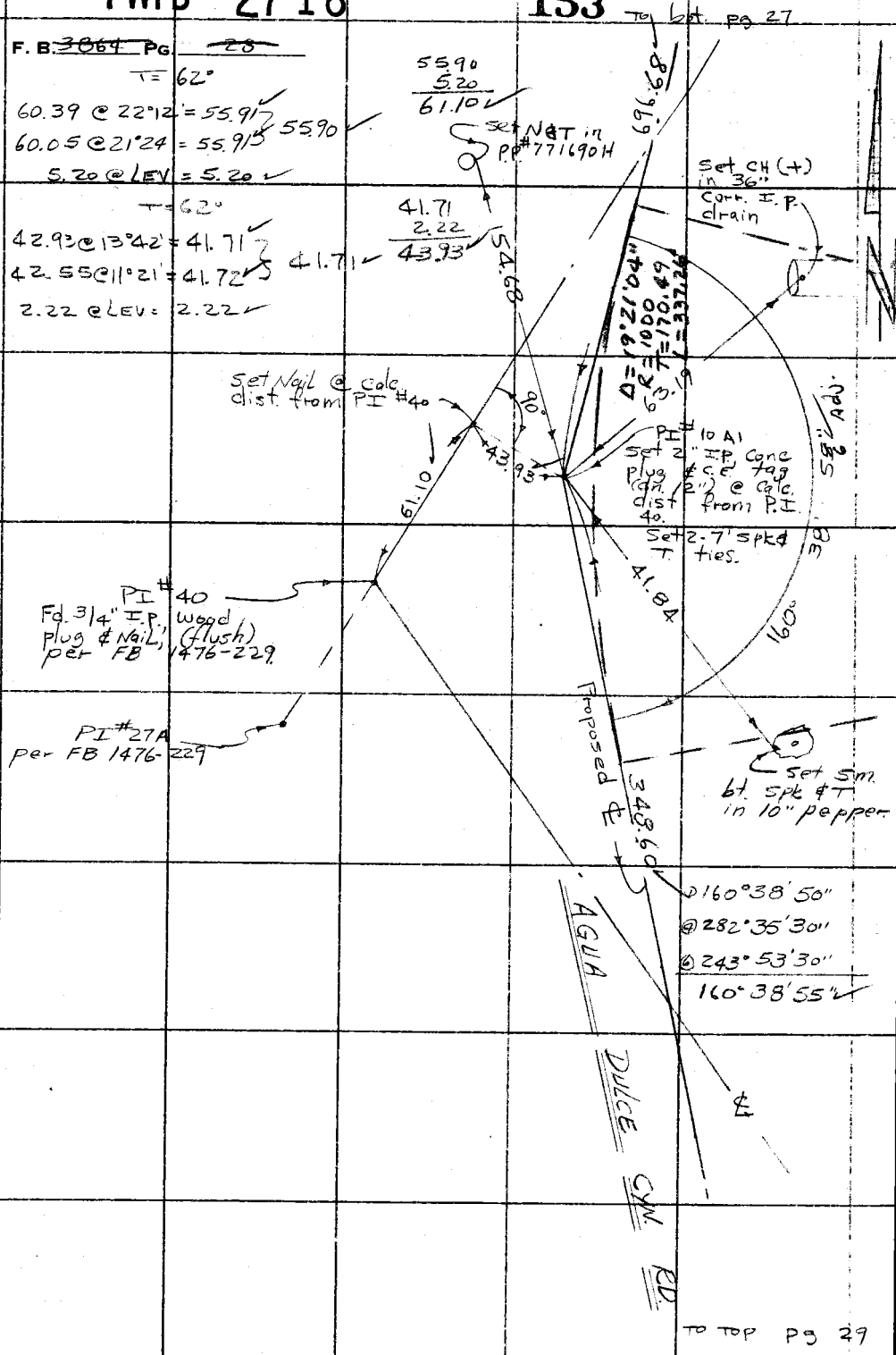
60.39 @ 22°12' = 55.91
60.05 @ 21°24 = 55.91 } 55.90
5.20 @ LEV = 5.20

T = 62°

42.93 @ 13°42' = 41.71
42.55 @ 11°21' = 41.72 } 41.71
2.22 @ LEV = 2.22

55.90
5.20
61.10

41.71
2.22
43.93



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X

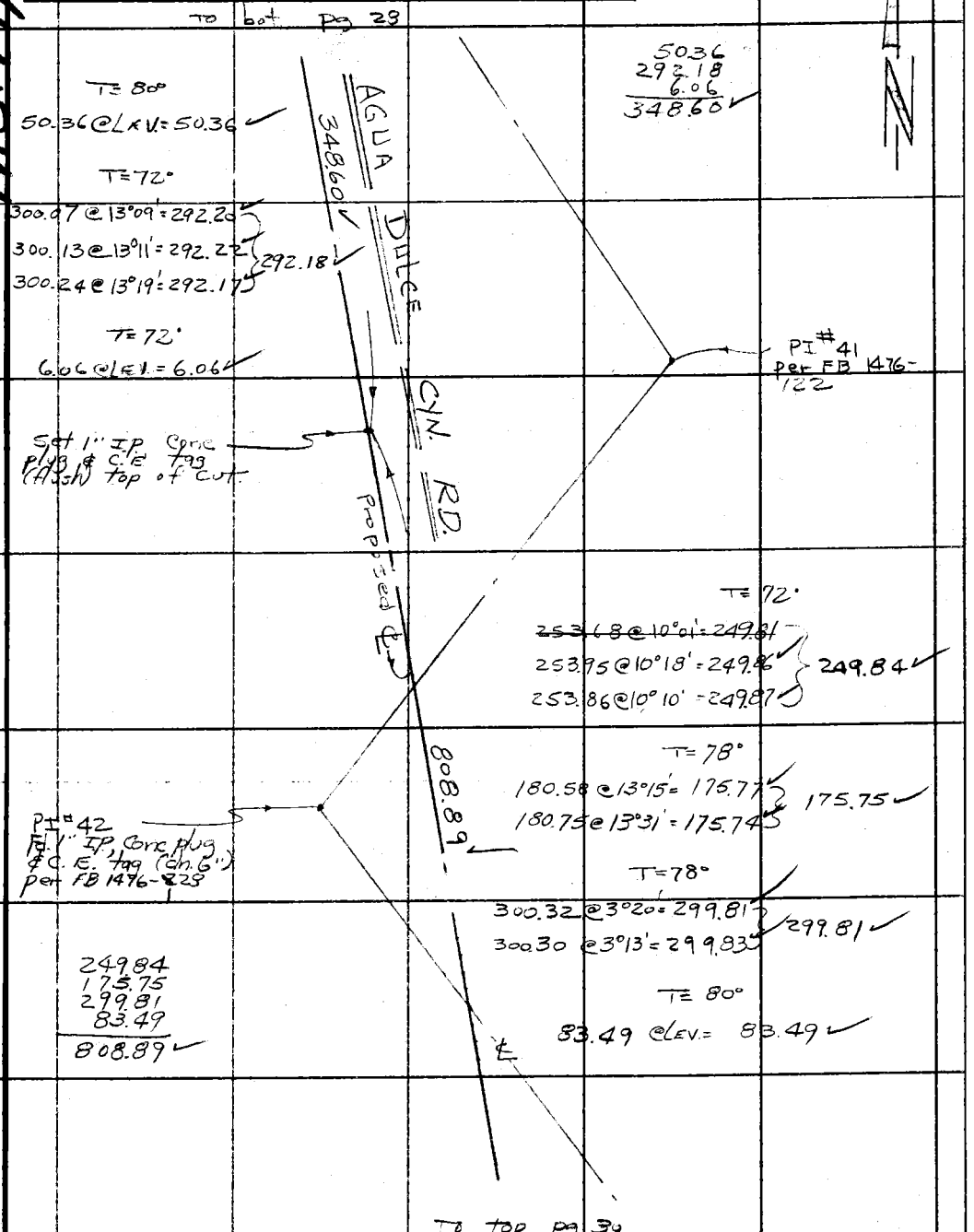
PWFB 2718 154, 155, 156

W.S. 79, B-1

Notes Ck'd by D. SAPPELL	Survey of Agua Dulce Cyn Rd.
Map No. B-5100	JN 0095.44 Tape 136 Std 84 °F
Office Work S. KURACHI	Surveyed by W.J. Voge
Checked K. C. MURPHY	Notes Voge Date 6-3-71
Date AUG 5 1977	Indexed G. J. GALLI JUN 15 '71

F. B. ~~3064~~ PG. ~~29~~

To bot pg 28



T = 80°
50.36 @ LEV. = 50.36

T = 72°
300.07 @ 13°09' = 292.20
300.13 @ 13°11' = 292.22
300.24 @ 13°19' = 292.17
292.18

T = 72°
6.06 @ LEV. = 6.06

Set 1" IP Conc plug & C.E. tag (flush) top of cut.

PI #41 per FB 1476-122

50.36
292.18
6.06
348.60

T = 72°
~~253.68 @ 10°01' = 249.81~~
253.95 @ 10°18' = 249.86
253.86 @ 10°10' = 249.87
249.84

T = 78°
180.58 @ 13°15' = 175.77
180.75 @ 13°31' = 175.74
175.75

T = 78°
300.32 @ 3°20' = 299.81
300.30 @ 3°13' = 299.83
299.81

T = 80°
83.49 @ LEV. = 83.49

PI #42
Fd. 1" IP, Conc plug & C.E. tag (ch. 6") per FB 1476-228

249.84
175.75
299.81
83.49
808.89

To top pg 30

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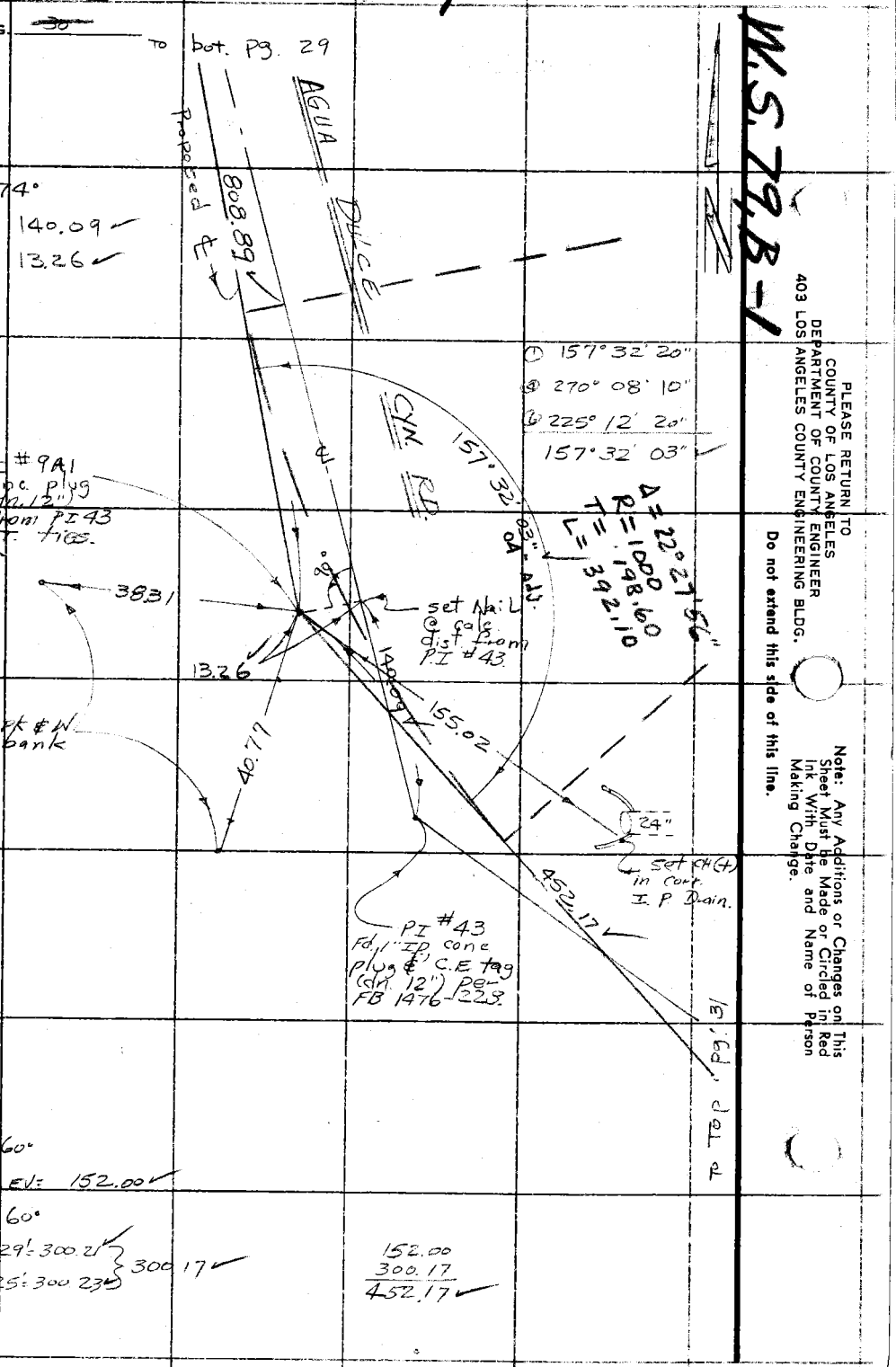
76F309S CE#310 3-68

PWFB 2718 157, 158

F. B. 3864 PG. 30 to bot. Pg. 29

W.S. 79, B-1



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PWFB 2718

159, 160

Notes Ck'd by D. SAPPELL		Survey of Agua Dulce Cyn Rd	F. B. 3864 PG. 31
Map No. B-5100		JN 0095.44 Tape 136 Std 94 °F	
Office Work S. KURACHI		Surveyed by W J Voge	
Checked K. C. MURPHY		Notes Voge Date 6-7-71	
Date JUL 1 1971		Indexed J. GALLI JUN 15 71	

W.S. 79B-1

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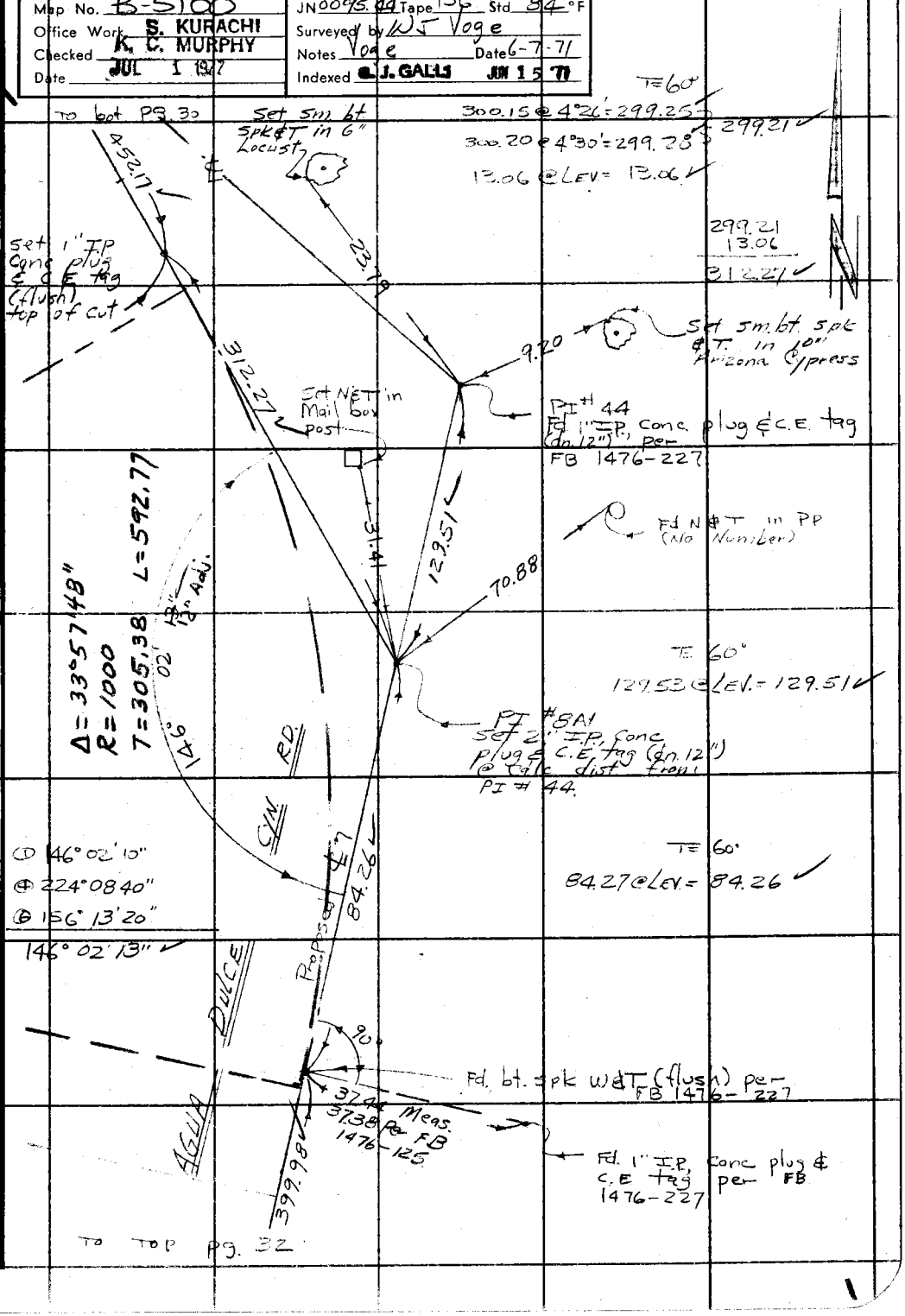
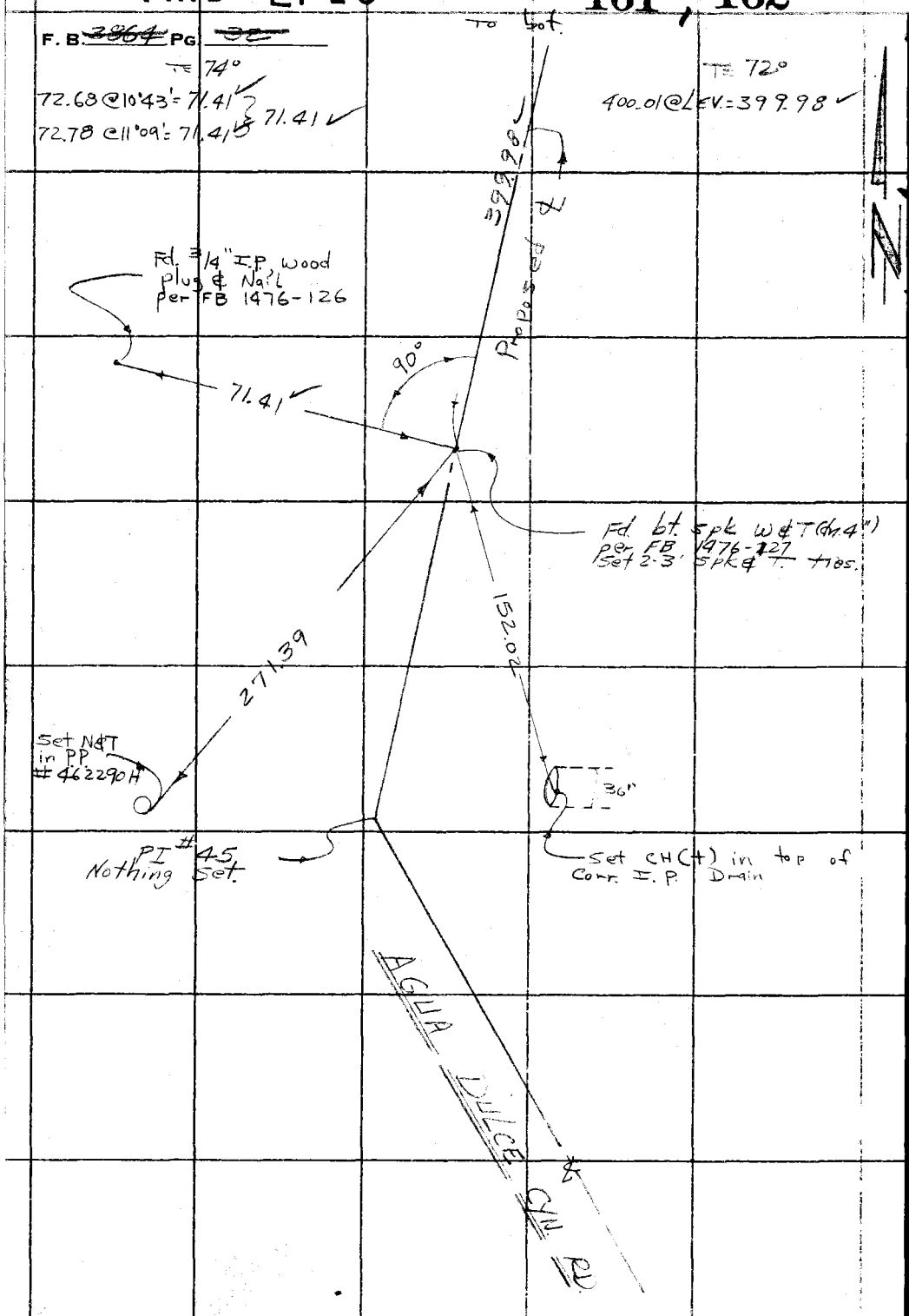


76F309S CE#310 3-68

PWFB 2718

161, 162

F. B. ~~3864~~ PG. ~~32~~



W.S. 79, B-1

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PWFB 2918

120

Notes Ck'd by E. DUVERNAY	Survey of T5N, R14W
Map No.	JN0302.01 Tape "D" Std 84 °F
Office Work	Surveyed by Burkholder
Checked	Notes D.L.B. Date 10-10-72
Date 1/6/77	Indexed J. M. PALMERI NOV 22 1972

F. B. ~~3864~~ PG. 45

JN 0302.01

T5N R14W

Chaining Along So. Line Sec. 21
to Check Govt. Calls per

Burkholder
McCall
Scherb
Munoz

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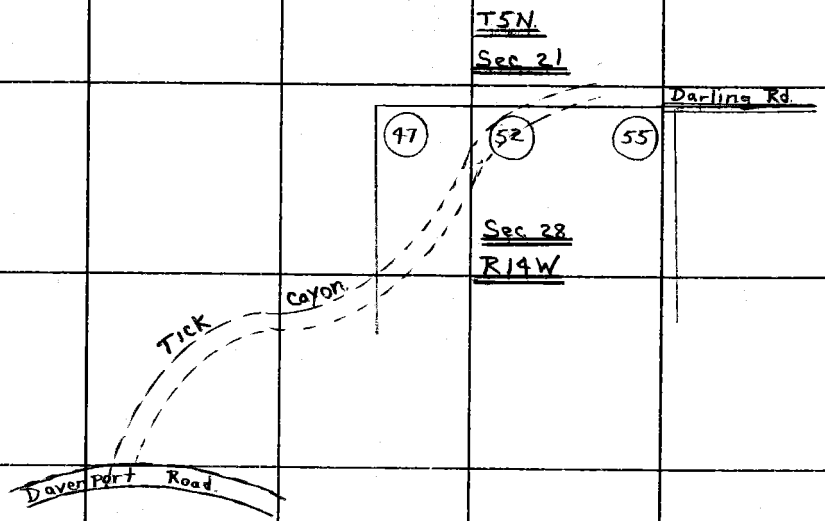
76F309S CE#310 3-68

PWFB 2918

121, 122, 123, 124

F. B. ~~3864~~ PG. ~~46~~

INDEX



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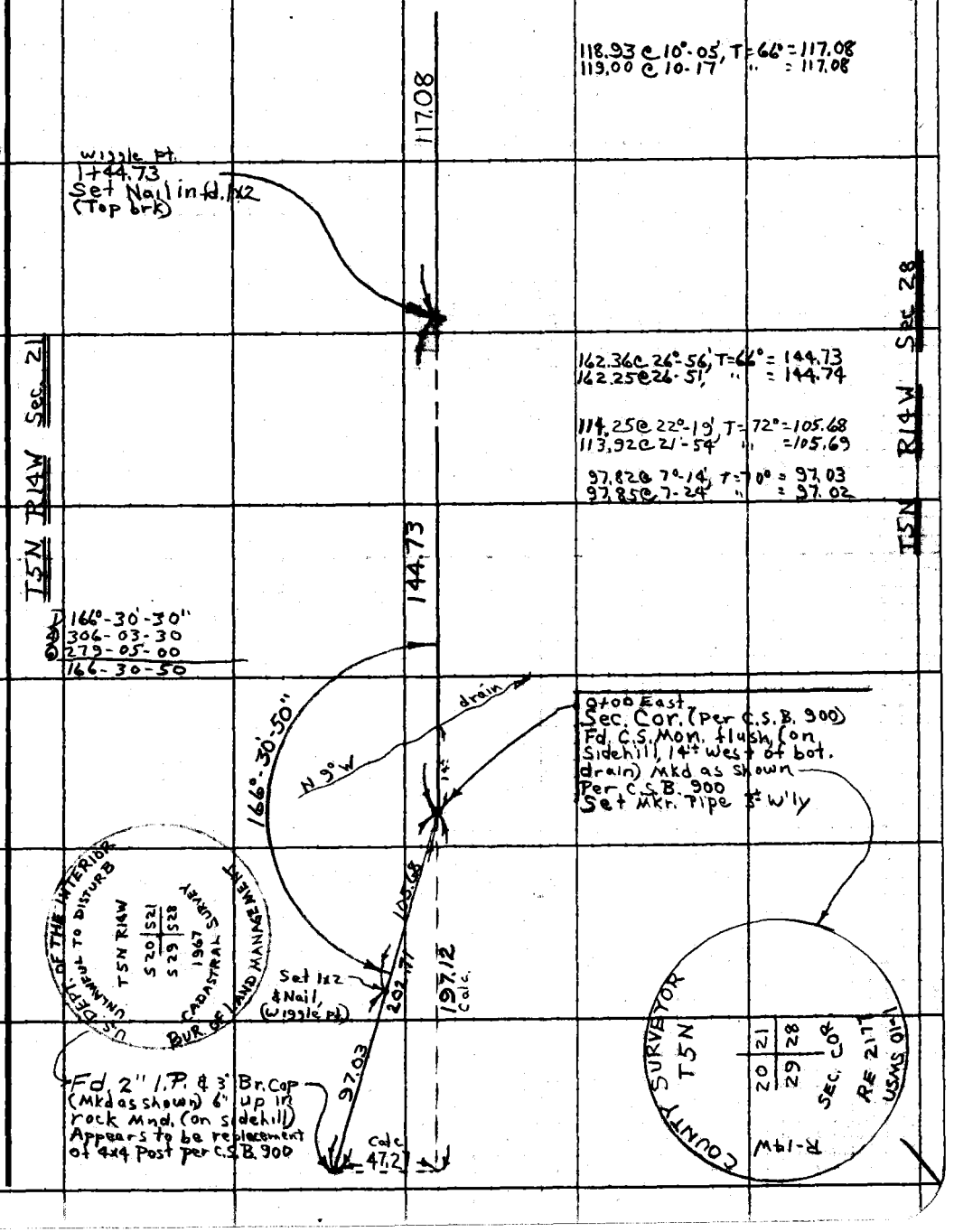
PWFB 2917 26, 27

Notes Ck'd E. DUVERNAY	Survey of T5N, R14W Sec. 21
Map No.	JN 0302.01 Tape "D" Std 84 °F
Office Work	Surveyed by Burkholder
Checked	Notes D.L.B. Date 10-10-72
Date 1/6/77	Indexed T. M. PALMERI NOV 22 1972

F. B. ~~3864~~ Pg. ~~47~~

To Bot. Pg 48



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W5 78 C-5

76F309S CE#310 3-69

PWFB 2917 28 , 29

F. B. ~~3864~~ PG. ~~48~~ To Bot. pg^m 49

478.02

0.04

6+54.93
Fd. 2x2 & L.S. Tag "3199
(West slope)

N17°E

drain

366.94

2.52

373.56 @ 10°-47' T=78°=366.95
373.35 @ 10-38, " =366.93
Avg = 366.94

Sec 21

2+87.99
Set 1x2 & Nail
(Top brk)

R14W

26.18

26.18 Lev. T=70°=26.18

Sec 28

R14W

T5N

Fd. old 1x2 & Nail
(in Rk. mnd)

0.04

2.57

0.1

Fd. 1x2 No Nail

Wiggle pt.
2+21.81
Set 2" I.P. Conc.
Plug & C.E. Tag, 1" Up
(Top Spur)
Set Mkr. Pipe 3' No.

N 4° W

Spur

2.57 Lev. T=66°=2.57

117.08

To Top pg^m 47

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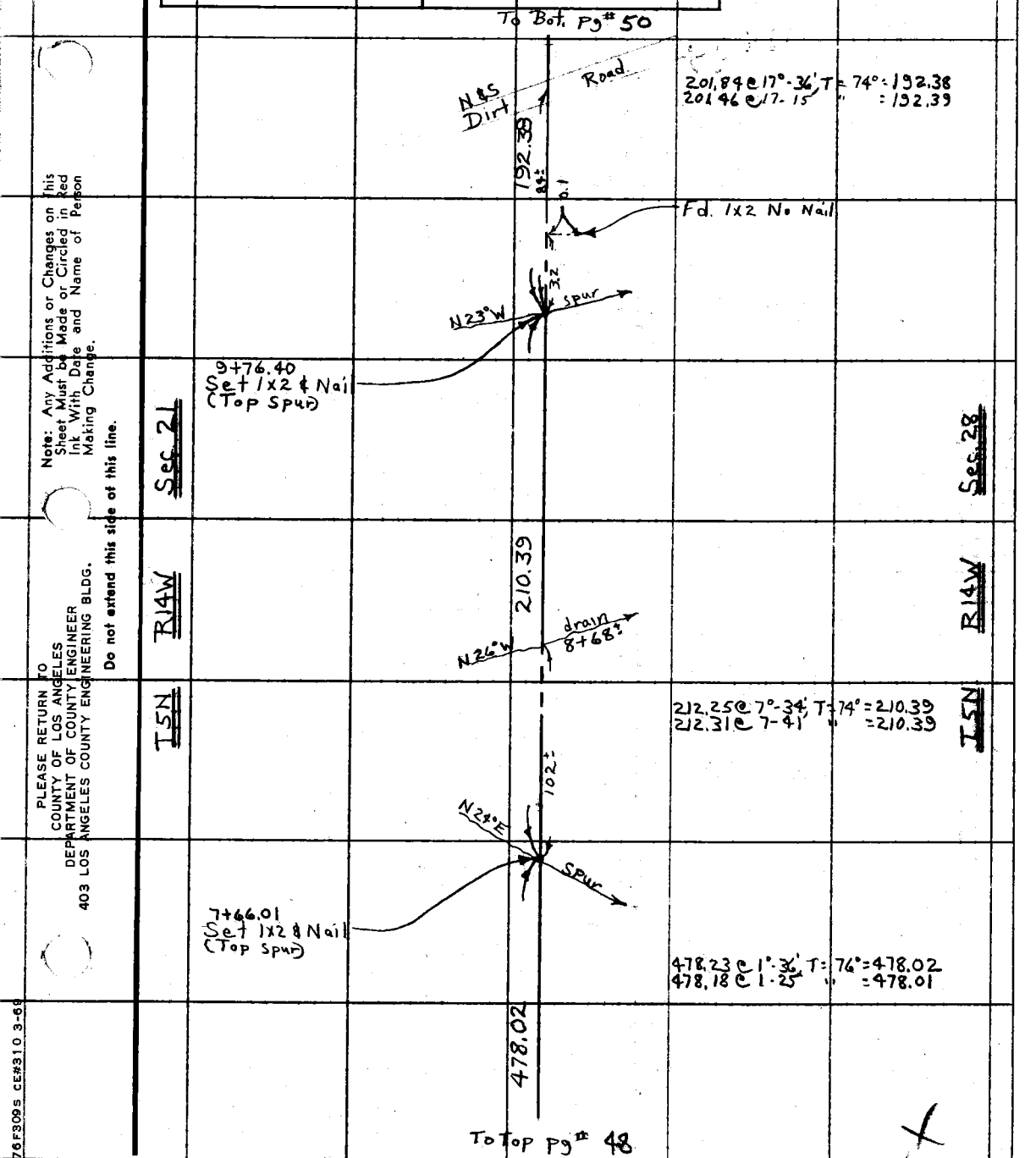
PWFB 2917 30, 31, 32, 33

Notes Ck'd by E. DUVERNAY	Survey of T5N, R14W, So Line Sec. 21
Map No.	JN 0302.01 Tape "D" Std 84 °F
Office Work	Surveyed by Burkholder
Checked	Notes D.L.B. Date 10-11-72
Date 1/6/77	Indexed J. M. PALMERI NOV 22 1972

F. B. ~~3864~~ PG. ~~49~~



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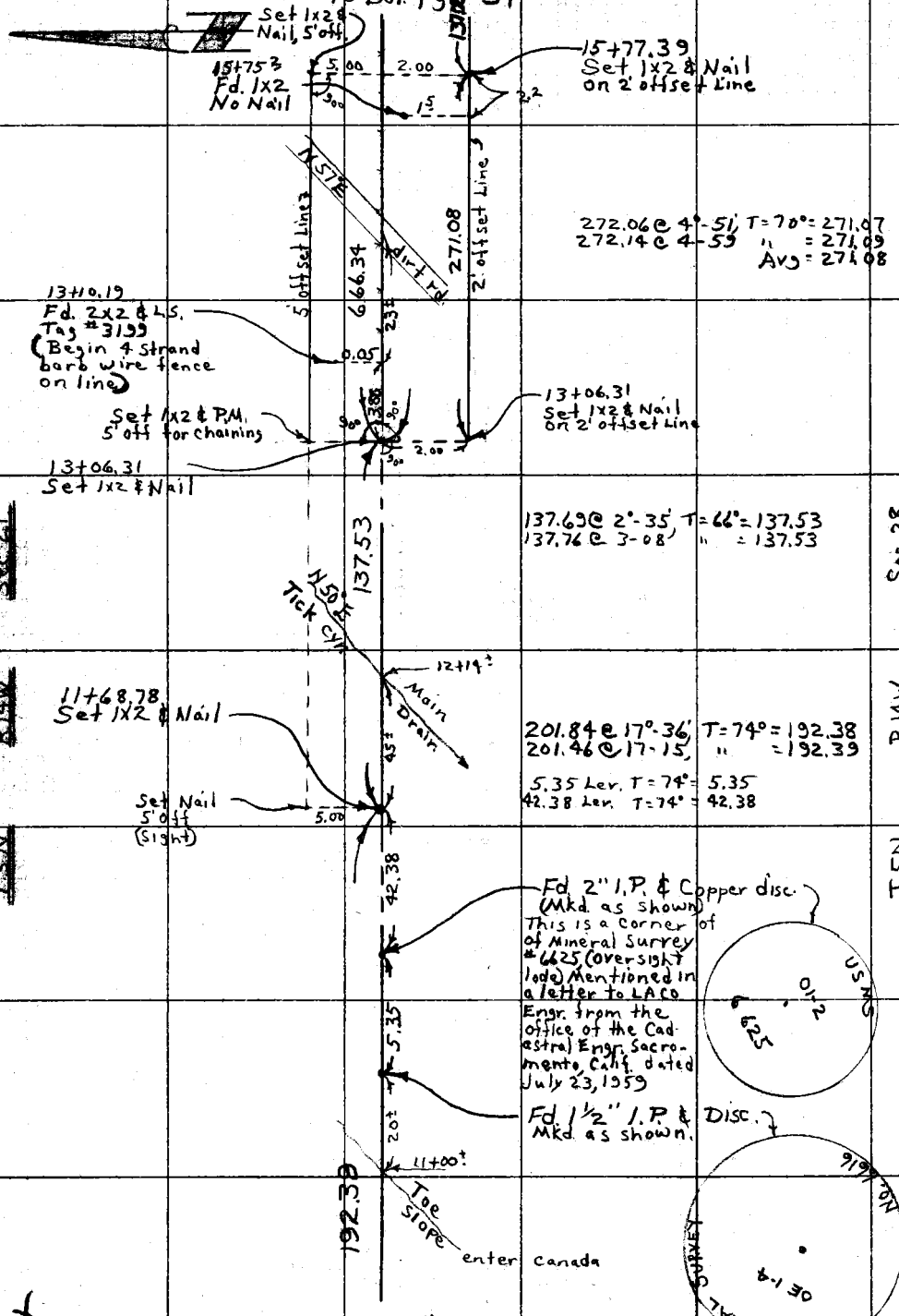
76F309S CE#310 3-69

PWFB 2917

34 , 35

F. B. ~~3864~~ PG ~~50~~

To Bot. Pg# 51



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PWFB 2918

125

Notes Ck'd by E. DUVERNAY
Map No.
Office Work
Checked
Date 1/6/77

Survey of T5N, R14W, S line 21
JN 0302 01 Tape "D" Std 84 °F
Surveyed by Burkholder
Notes D.L.B. Date 10-12-72
Indexed I. M. PALMERI NOV 22 1972

F. B. 3864 Pg. 54

To Bot. pg# 52

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Sec. 21 T5N R14W

Sec. 28 T5N R14W

438.44

397.43

115°

20+13.66
Set 1x2 & Nail
(E. Slope)

Fd. 1x2
No Nail

25

43.3

44.01 Δ 21°-16', T=66°=41.00
43.80 Δ 20-31 " =41.01

41.01

Wiggle Pt.
19+72.65
Set 2" I.P. Conc.
Plug & C.E. Tag
Up under
fence (Top spur)
Set Mkr. pipe
3± S'ly

19+72.65
Set 1x2 & Nail
on 2' offset line.

90° spur

2.06

N16°W

2' offset Line

258.18

4 Strand barb
Wire fence
on Line

drain

N26°W

265.12 Δ 13°-06', T=68°=258.19
265.34 Δ 13-19 " =258.18

666.34

125°

N58°W

17+14.47
Set 1x2 & Nail
(Top spur)

spur

137.08

87°±

140.64 Δ 12°-54', T=72°=137.08
140.86 Δ 13-18 " =137.07

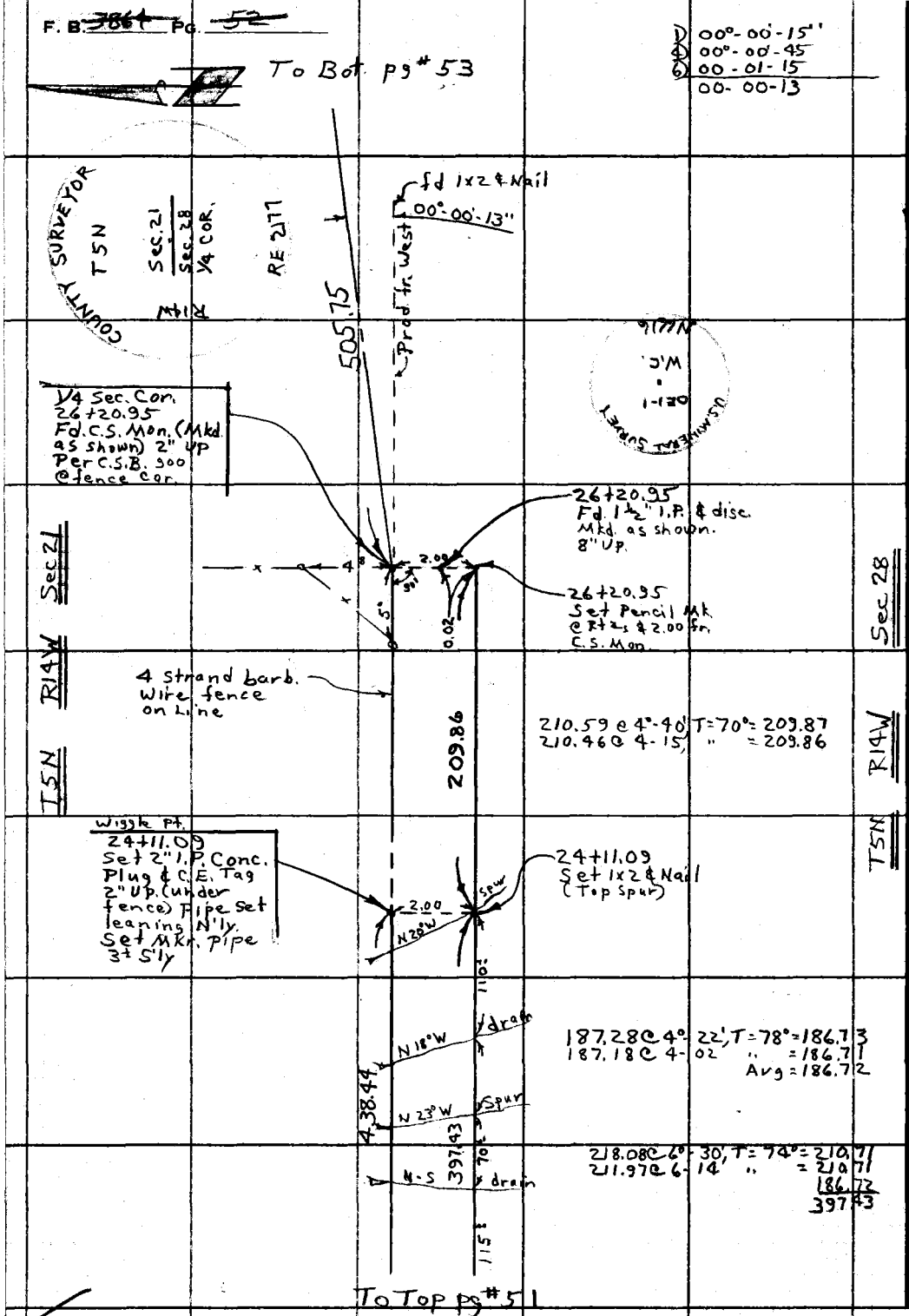
Top Slope
Leave Canada

16+27±

To Top pg# 50

16F309S CE#310 3-69

F. B. ~~3864~~ Pg. ~~52~~



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PWFB 2918

127

Notes Ck'd by E. DUVERNAY	Survey of T5N, R14W, S. Line 21
Map No.	JN 0302.01 Tape "D" Std 84 °F
Office Work	Surveyed by Burkholder
Checked	Notes D.L.B. Date 10-13-72
Date 1/6/77	Indexed T. M. PALMERI NOV 22 1972

F. B. ~~3864~~ PG. ~~53~~

To Bot. Pg #54

249.24

wiggle pt.
35+52.33
Set 2" I.P. Conc.
Plug & C.E. Tag
1" Up (Top Spur)
Set Mkr pipe
3± No.

N20°W

Sm. Spur

250.77 @ 6°-15', T=60° = 249.24
250.69 @ 6-06' " = 249.23

Sec 21

Sec 28

208.32

208.51 @ 2°-15', T=60° = 208.32
208.55 @ 2-28' " = 208.33

R14W

R14W

N-S

Main ridge

wiggle pt.
33+44.01
Set 2" I.P. Conc.
Plug & C.E. Tag
2" Up (Top Main ridge) in Saddle
Set Mkr pipe
3± No.

T5N

T5N

212.21 @ 17°-33', T=58° = 202.29
212.07 @ 17-25' " = 202.31
Avg = 202.30
15.01
217.31

15.01 Lev. T=58° = 15.01

217.31

31+26.70
Set 1X2 & Nail
(Top Sm. Spur)

251.40 @ 6°-29', T=56° = 249.74
251.44 @ 6-36' " = 249.72
Avg: 249.73

263.23 @ 13°-25', T=58° = 256.01
262.87 @ 13-04' " = 256.02
249.73
505.75

180±

505.75

Toe Slope

To Top Pg #52

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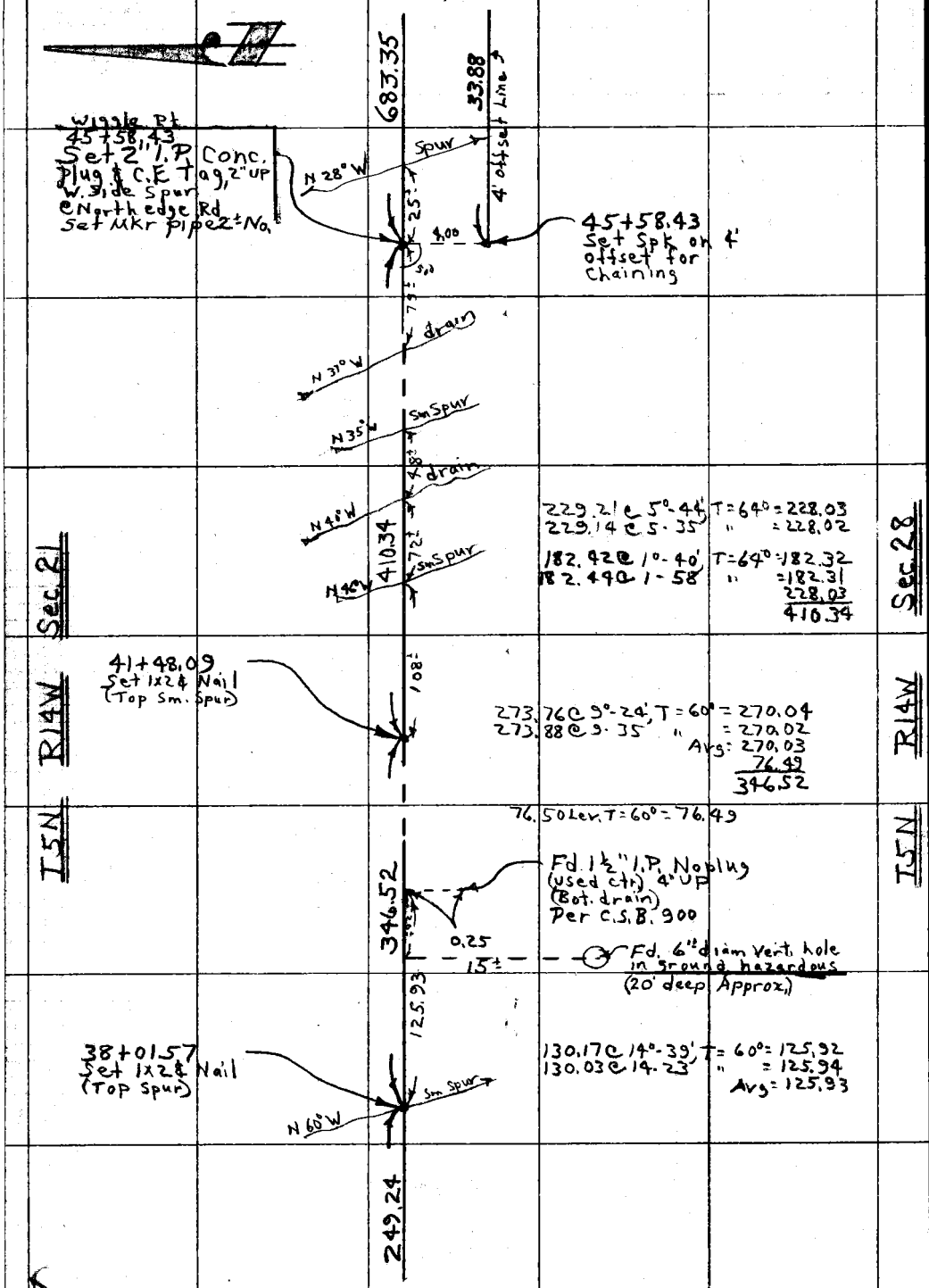
76F309S CE#310 3-69

PWFB 2918

128

F. B. ~~3864~~ PG ~~54~~ To Bot. pg #55



229.21 @ 5°-44', T=64° = 228.03
229.14 @ 5-35 " = 228.02

182.42 @ 1°-40', T=64° = 182.32
182.44 @ 1-58 " = 182.31
228.03
410.34

273.76 @ 9°-24', T=60° = 270.04
273.88 @ 9-35 " = 270.02
Avg: 270.03
76.49
346.52

76.50 Lev. T=60° = 76.49

130.17 @ 14°-39', T=60° = 125.92
130.03 @ 14-23 " = 125.94
Avg = 125.93

To Top pg #53

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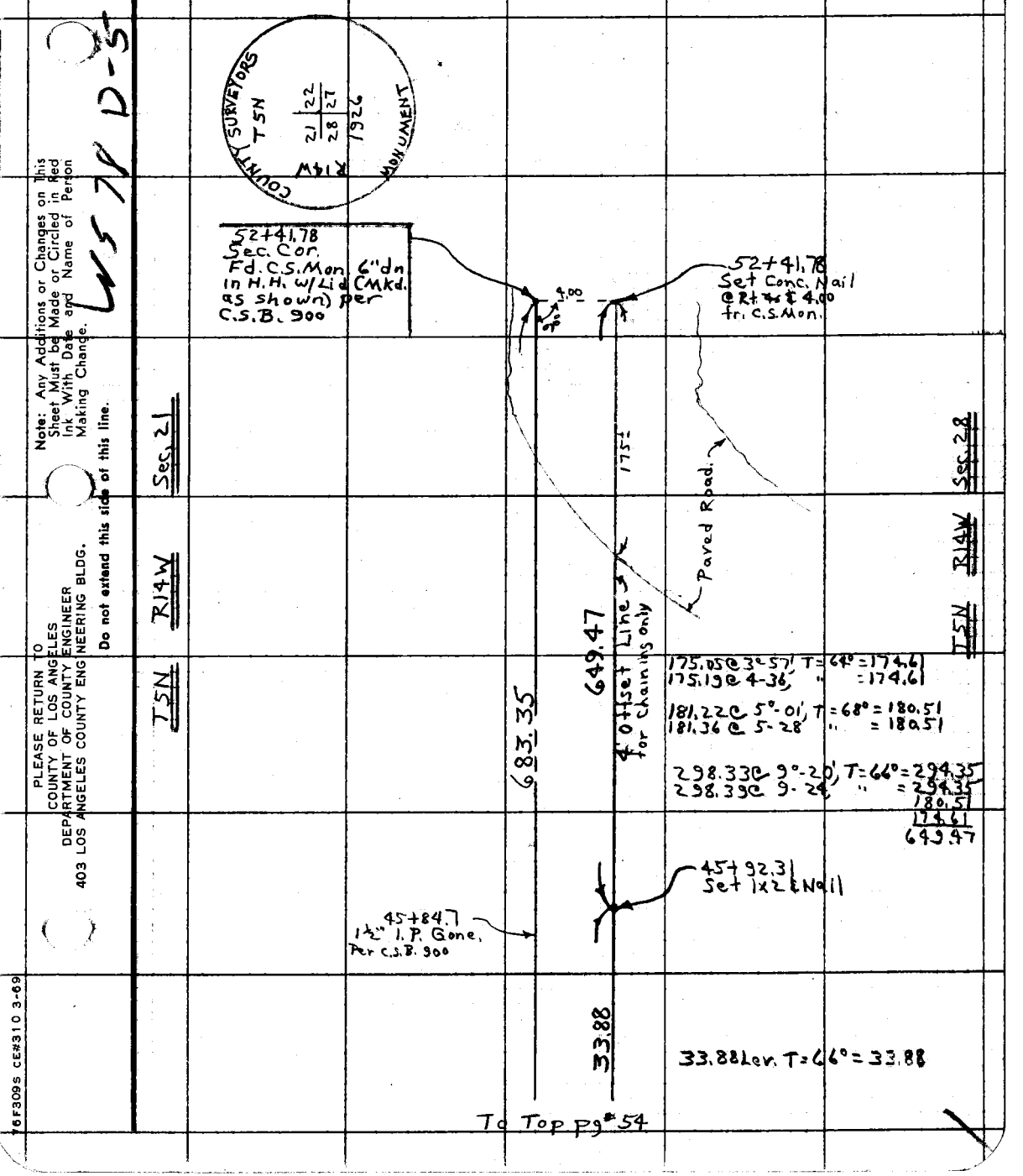
PWFB 2918

129

Notes Ck'd by E. DUVERNAY	Survey of T5N, R14W, So. Line 21
Map No.	JN 0302.01 Tape "D" Std 84 °F
Office Work	Surveyed by Burkholder
Checked	Notes D.L.B. Date 10-17-72
Date 1/6/77	Indexed T. M. PALMERI NOV 22 1972

F. B. ~~3864~~ PG. ~~55~~



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76F309S CE#310 3-69

PWFB 2919

73

Notes Ck'd by J. F. MUNOZ	Survey of ESCONDIDO CYN. RD
Map No. B-5270-1-2	JN 0098.26 Tape 205 Std 84 °F
Office Work J. ALFRED	Surveyed by BITTEL
Checked J. F. MUNOZ	Notes BITTEL Date 12/74
Date 1-12-76	Indexed T. M. PALMERI JAN 22 1975

F. B. ~~3864~~ PG. ~~57~~

J. N. 0098.26

ESCONDIDO CANYON ROAD

℄ SURVEY

FROM: 1/4 MILE EAST OF AGUA DULCE CYN. RD.

TO : EAST LINE OF SEC. 26

REFERENCES

F.B. 3208

F.B. 1476

R.D.F.B. 2918

R.D.F.B. 2919

PARTY

BITTEL

RITTER

SIDWELL

X

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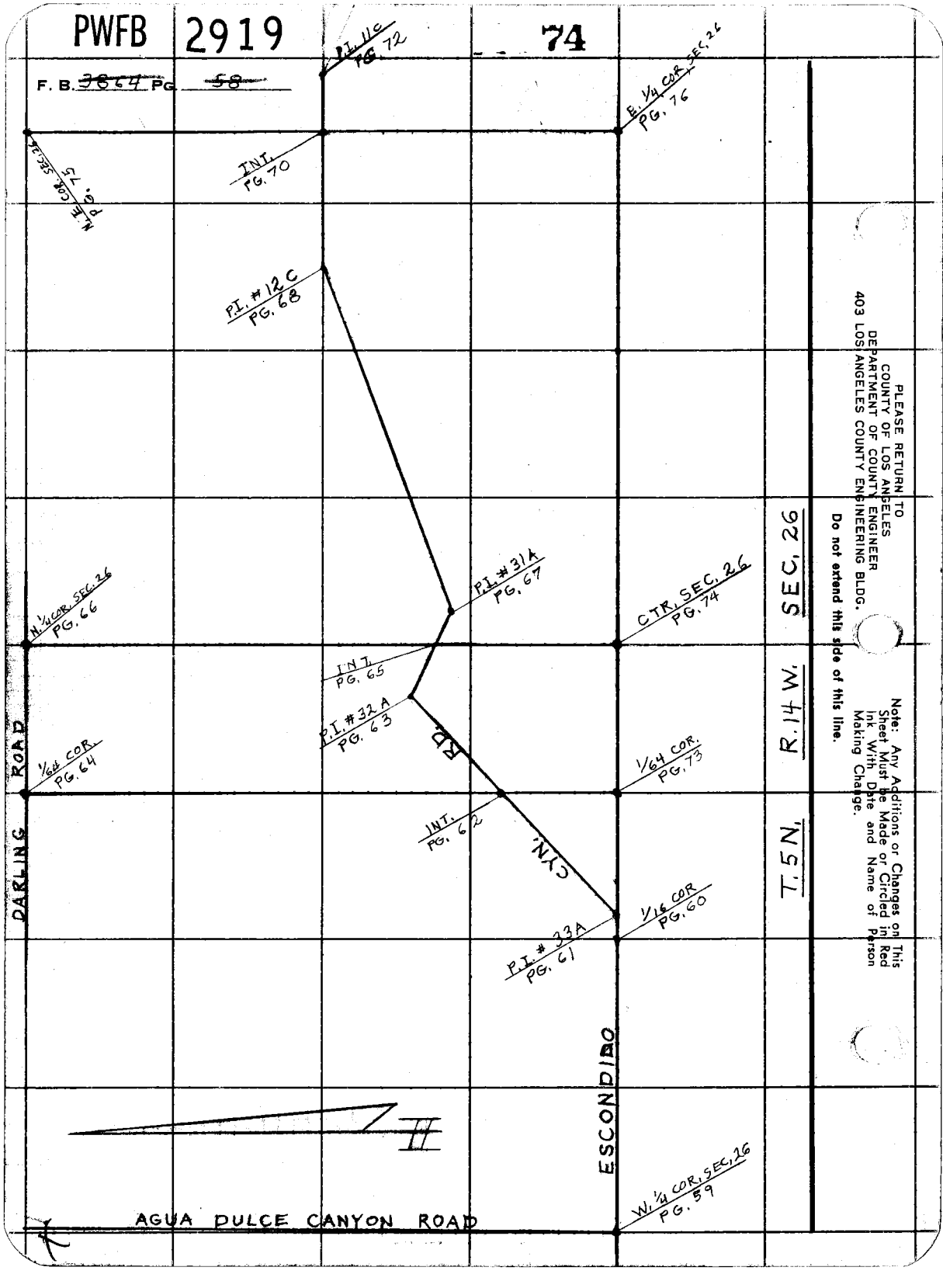
76F309S CE#310 3-69

PWFB 2919

74

F. B. ~~3564~~ PG ~~58~~



SEC. 26

R. 14 W.

T. 5 N.

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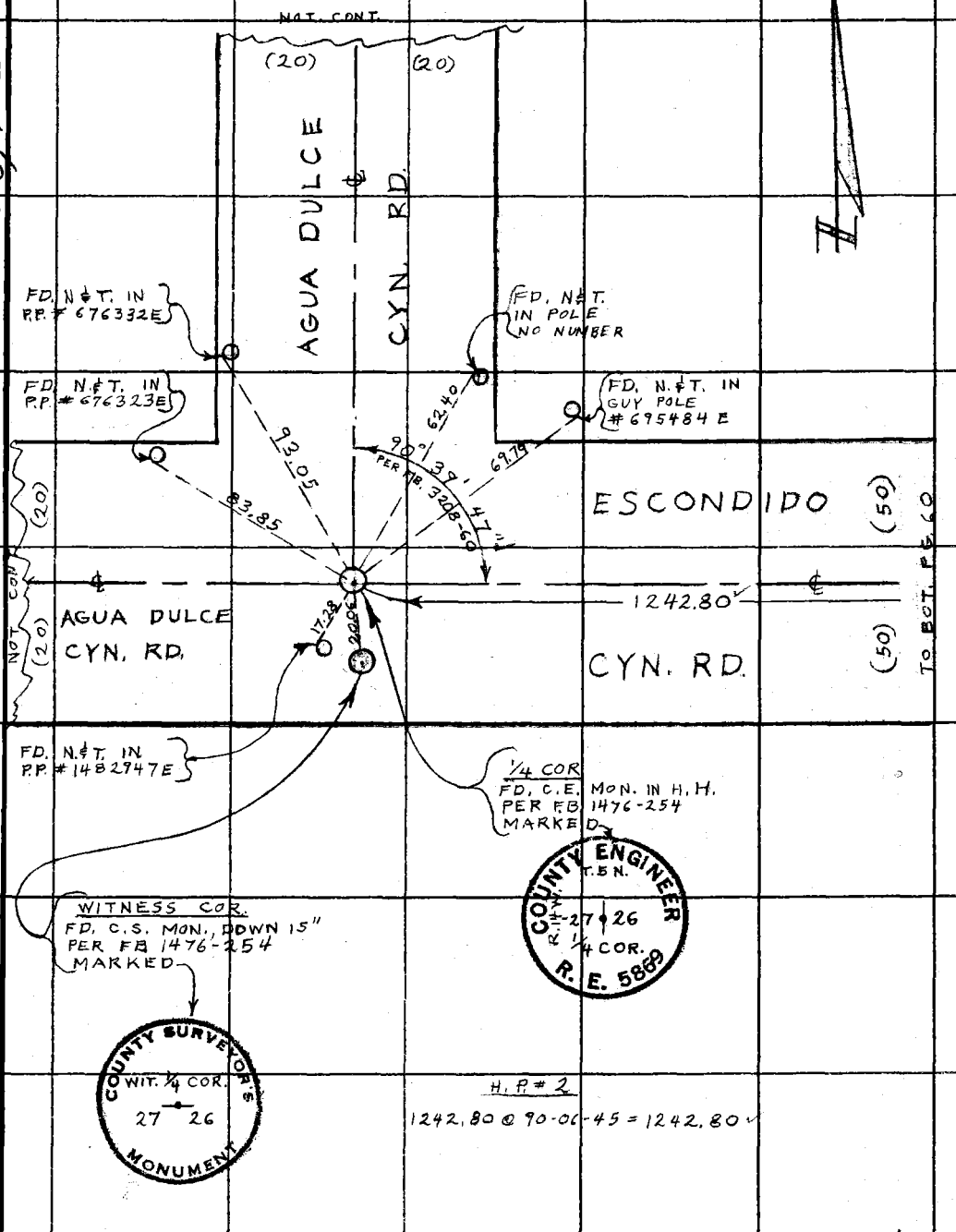
PWFB 2918

130

Notes Ck'd by J. F. MUNOZ	Survey of ESCONDIDO CYN. RD.
Map No. B 5270-1,2	JN 0098.26 Tape 205 Std 84 °F
Office Work J. ALFRED	Surveyed by BITTEL
Checked J. F. MUNOZ	Notes BITTEL Date 12/74
Date 1-12-76	Indexed T. M. PALMERI JAN 22 1975

F. B. ~~3864~~ PG. ~~59~~

W.S. 78, D-5



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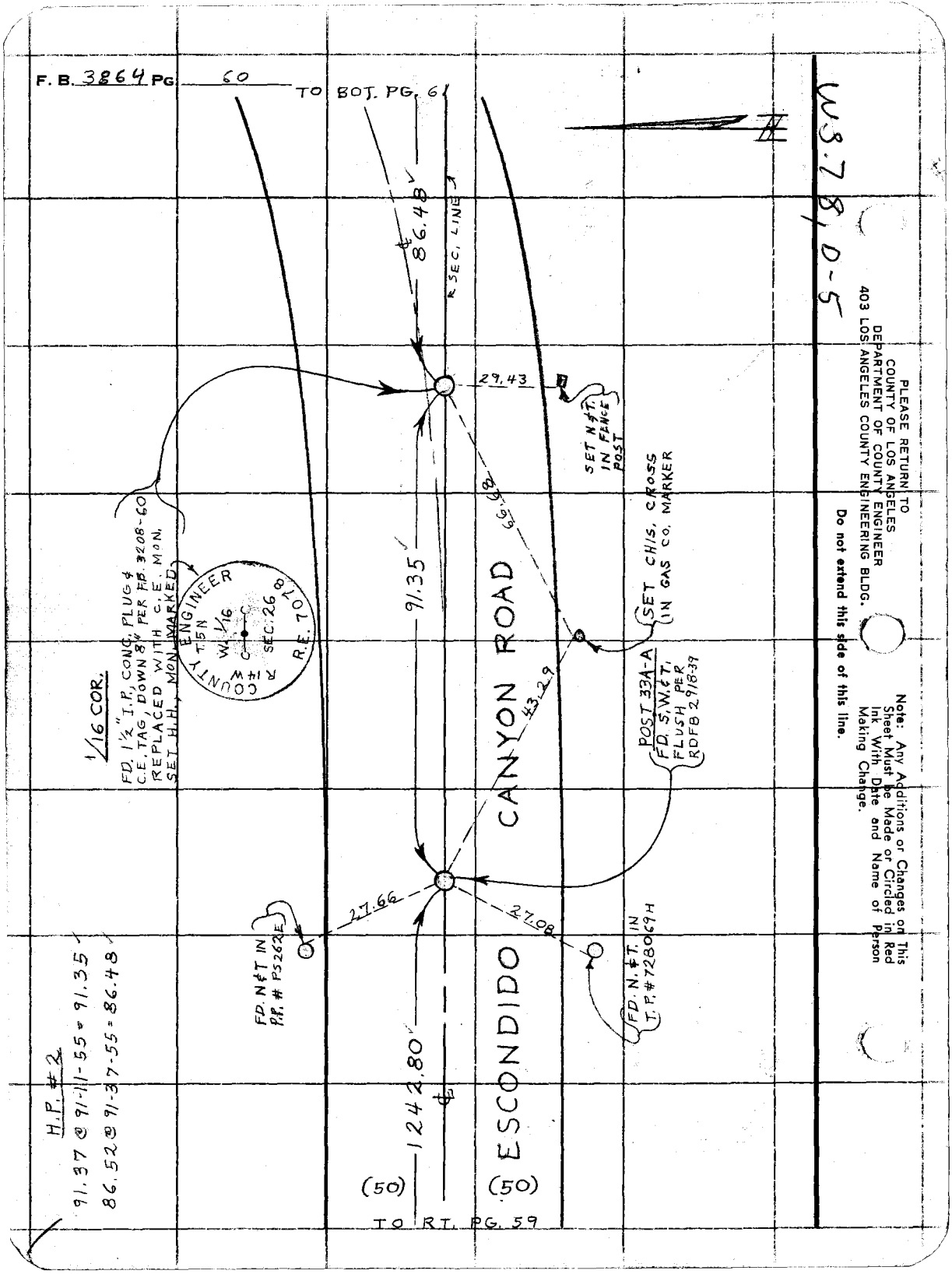
76F309S CE#310 3-68


F. B. 3864 PG. 60
TO BOT. PG. 61
W3.78, D-5
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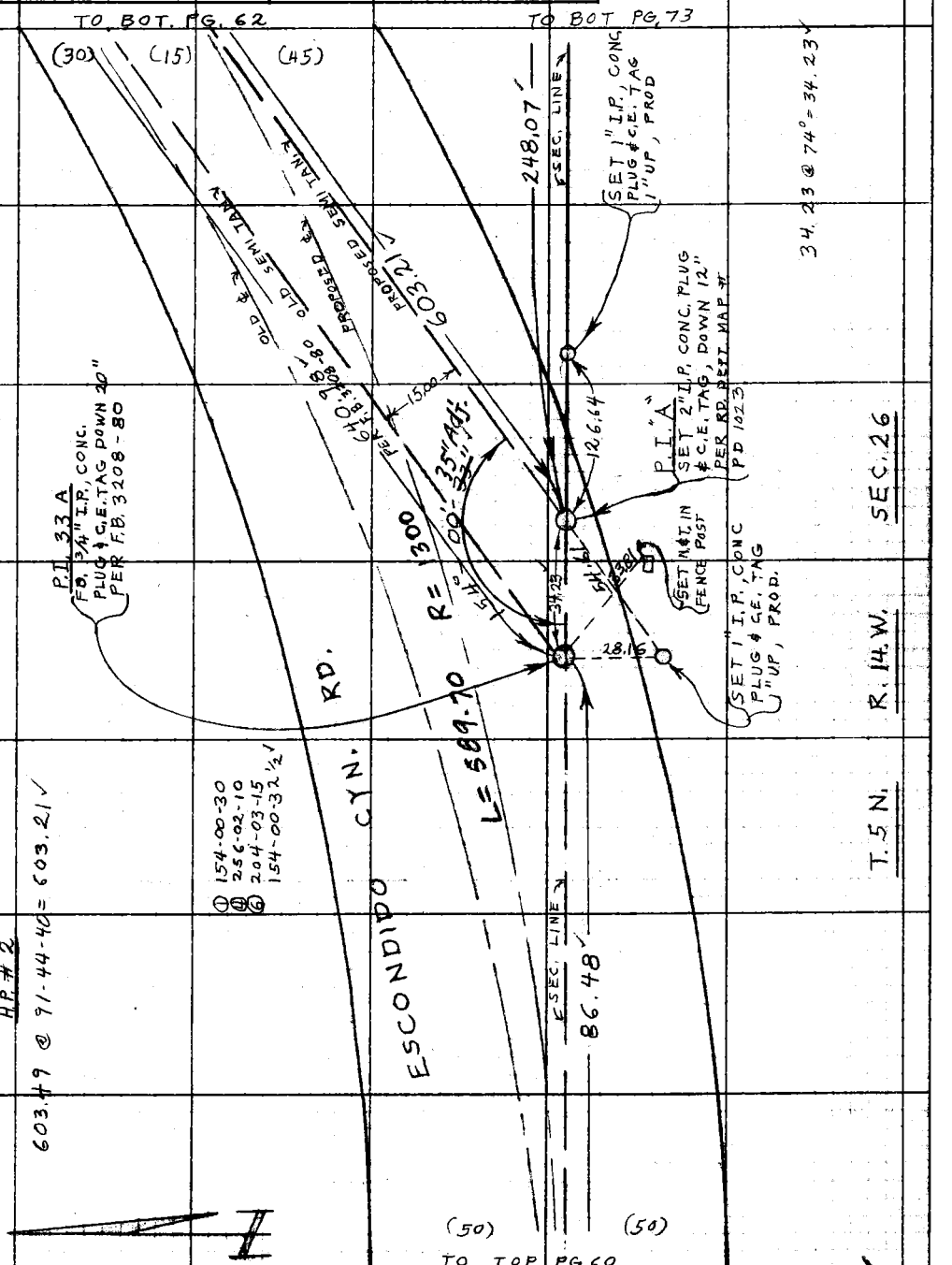
86.48
SEC. LINE
29.43
SET N&T. IN FENCE POST
66.68
91.35
SET CHIS. CROSS IN GAS CO. MARKER
43.29
POST 33A-A
FD. S.W.&T. FLUSH PER RDFB 2918-39
CANYON ROAD
ESCONDIDO
27.66
27.08
FD. N&T IN P.P. # PS262E
FD. N.&T. IN T.P. # 728069H
1242.80
(50)
(50)
TO RT. PG. 59
1/16 COR.
FD. 1½" I.P., CONC. PLUG & C.E. TAG, DOWN 8" PER F.B. 3208-60 REPLACED WITH C.E. MON. SET H.H. MON. MARKED
COUNTY ENGINEER
R 14 W
T. 5 N
W. 1/16
C
SEC. 26
R.E. 7078
H.P. #2
91.37 @ 91-11-55 = 91.35
86.52 @ 91-37-55 = 86.48

PWFB 2919

76

Notes Ck'd by J. F. MUNOZ	Survey of ESCONDIDO CYN. RD.
Map No. B-5270-1-2	JN 0098.26 Tape 205 Std 84 °F
Office Work J. ALFRED	Surveyed by BITTEL
Checked J. F. MUNOZ	Notes BITTEL Date 12/74
Date 1-12-76	Indexed T. M. PALMER JAN 22 1975

F. B. ~~9864~~ PG. ~~61~~



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.

W J. 76 D-5

PLEASE RETURN TO
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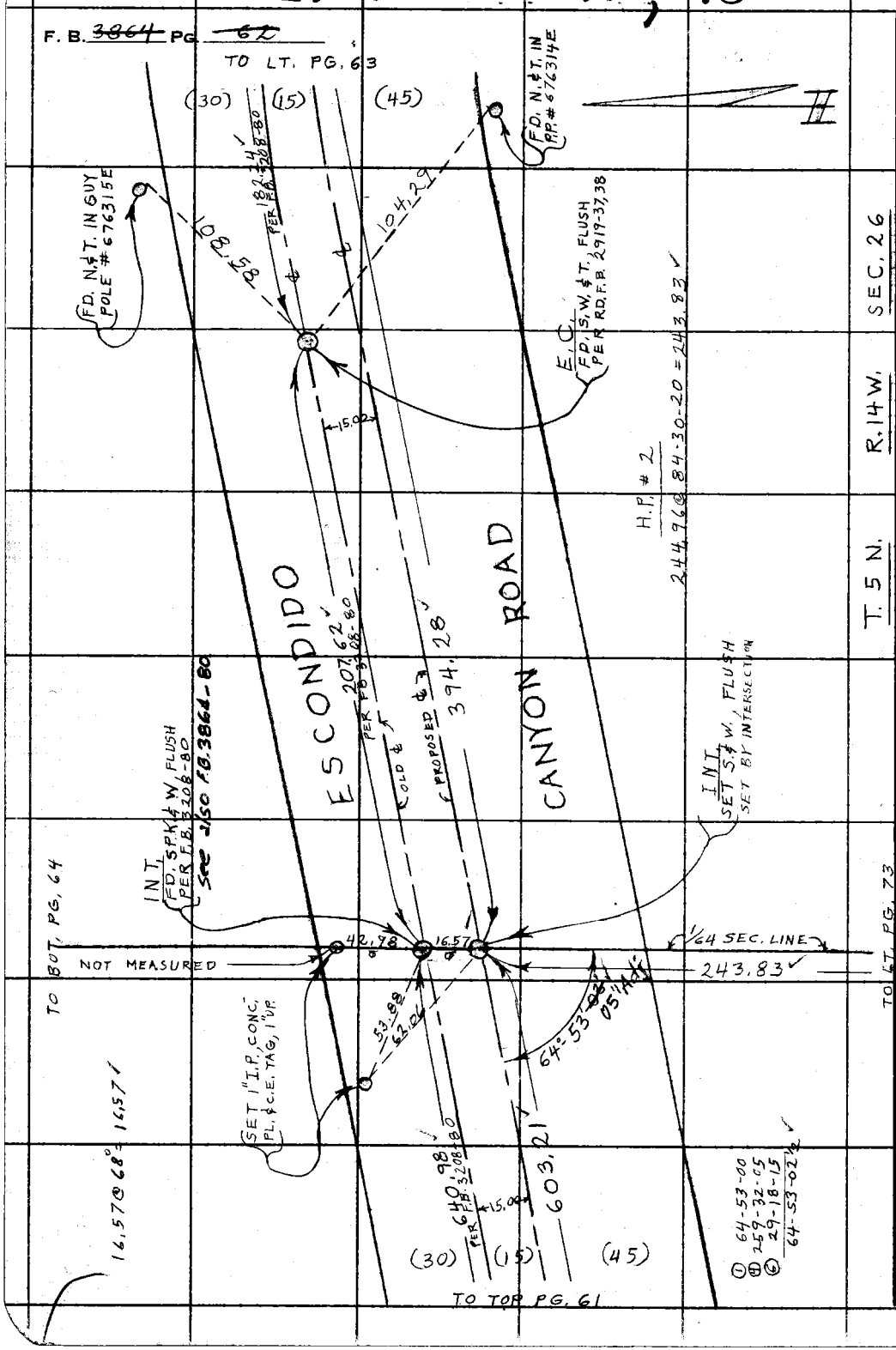
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F309S CE#310 3-69

PWFB 2919 77, 78

F. B. ~~3864~~ PG. ~~62~~



T. 5 N. R. 14 W. SEC. 26

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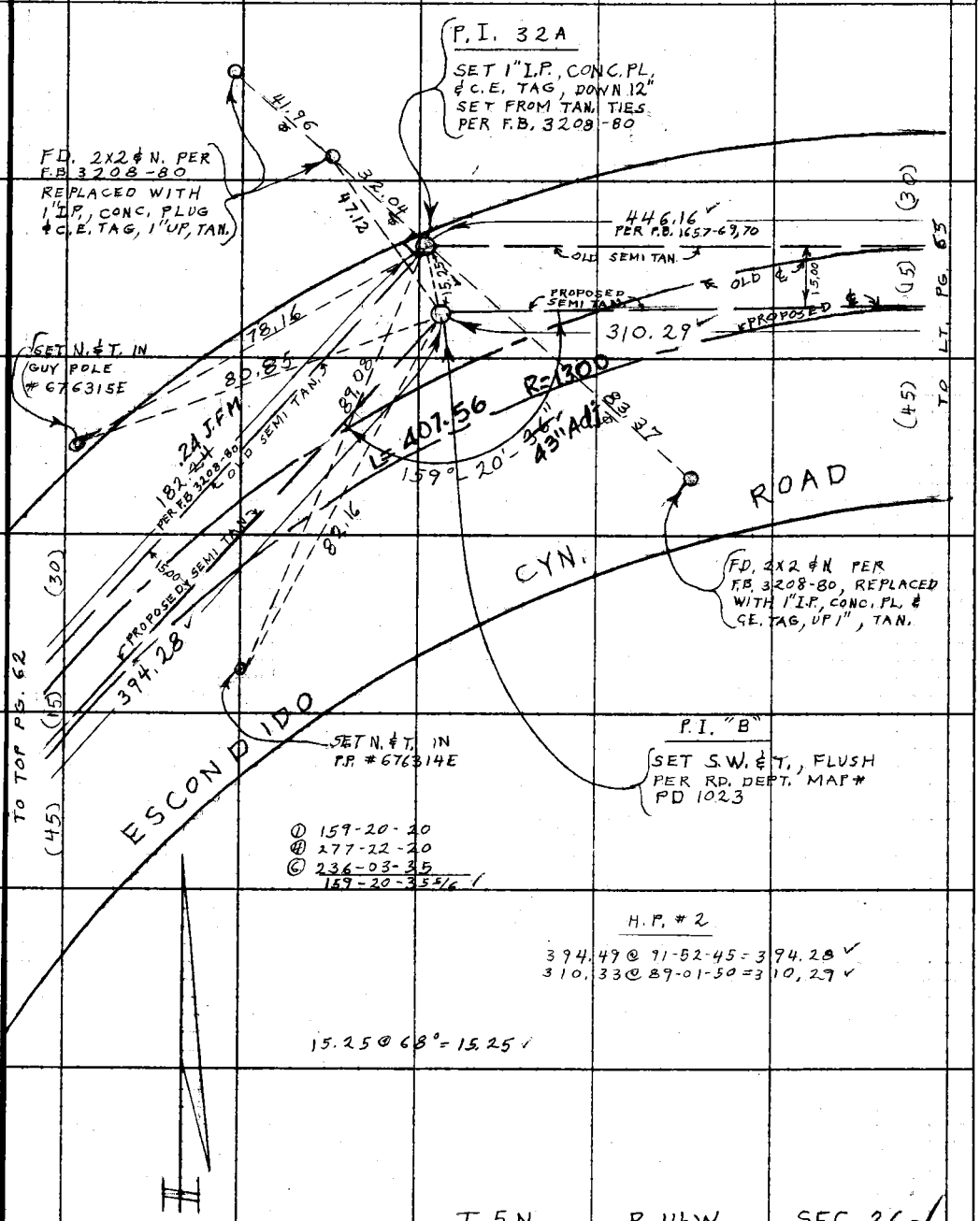
Ⓘ 64-53-00
Ⓗ 259-32-05
Ⓖ 29-18-15
64-53-02½

PWFB 2919 79

Notes Ck'd by J. F. MUNOZ	Survey of ESCONDIDO CYN. RD.
Map No. B-5270-1-2	JN 0098.26 Tape 205 Std 84 °F
Office Work J. ALFRED	Surveyed by BITTEL
Checked J. F. MUNOZ	Notes BITTEL Date 12/74
Date 1-12-76	Indexed T. M. PALMERI JAN 22 1975

F. B. ~~3864~~ PG. ~~63~~



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76F309S CE#310 3-69

PWFB 2919

80, 81

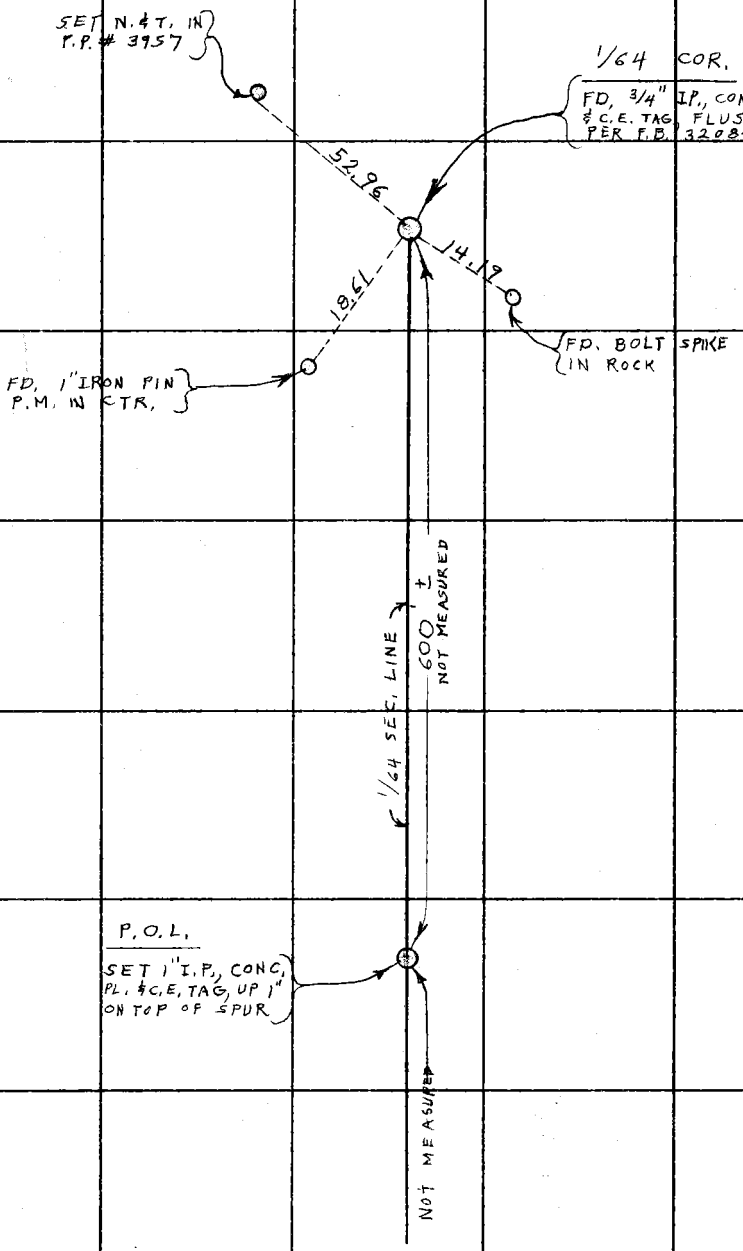
F. B. ~~3864~~ PG ~~64~~

T. 5 N.

R. 14 W.

SEC. 26

N 57 D-5



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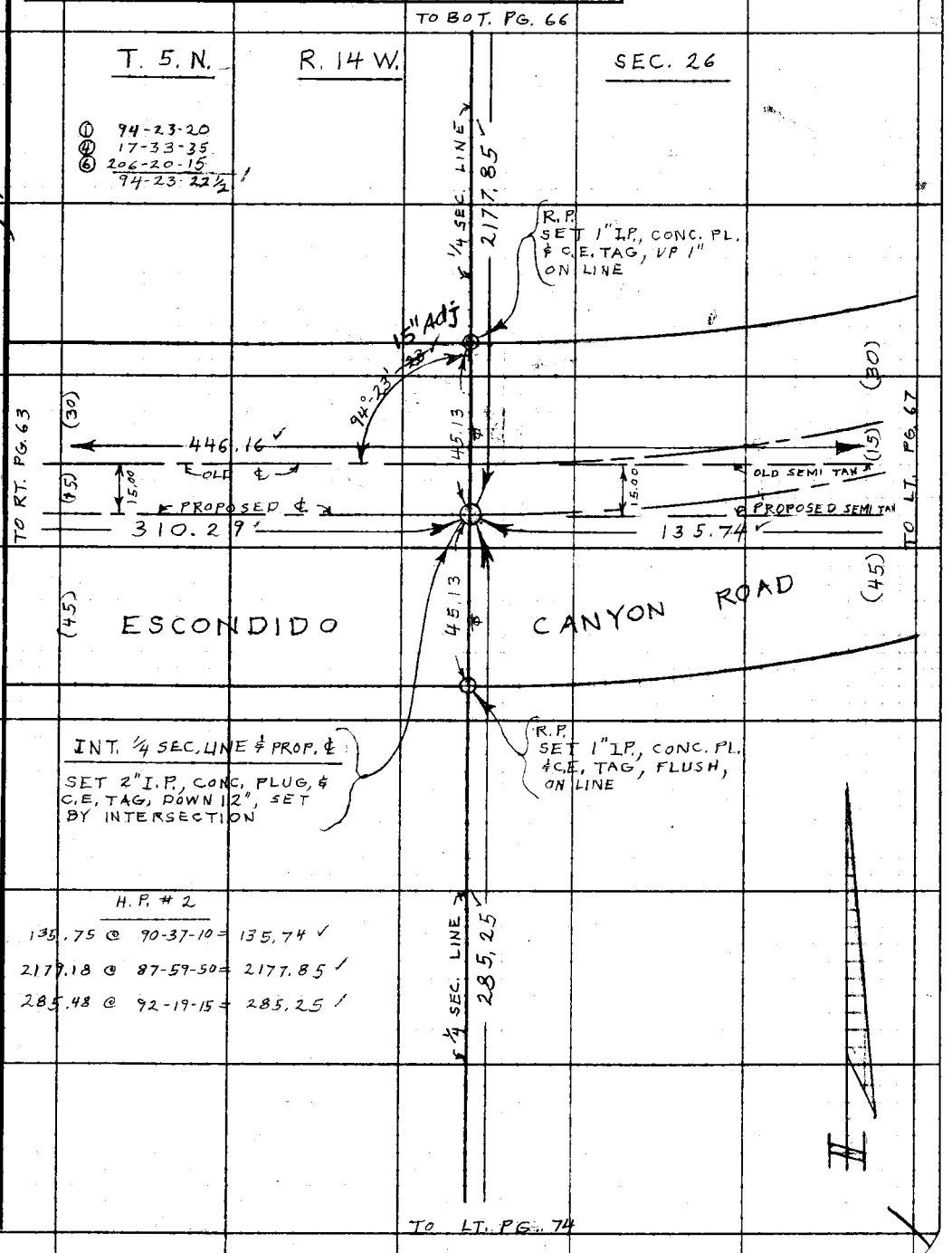
PWFB 2919

82

Notes Ck'd by J. F. MUNOZ	Survey of ESCONDIDO CYN. RD
Map No. B-5270-1-2	JN 0098.26 Tape 205 Std 84 °F
Office Work J. ALFRED	Surveyed by BITTEL
Checked J. F. MUNOZ	Notes BITTEL Date 1/75
Date 1-12-76	Indexed T. M. PALMERI JAN 22 1975

F. B. ~~3864~~ PG. ~~65~~



W.S. 78, D-5

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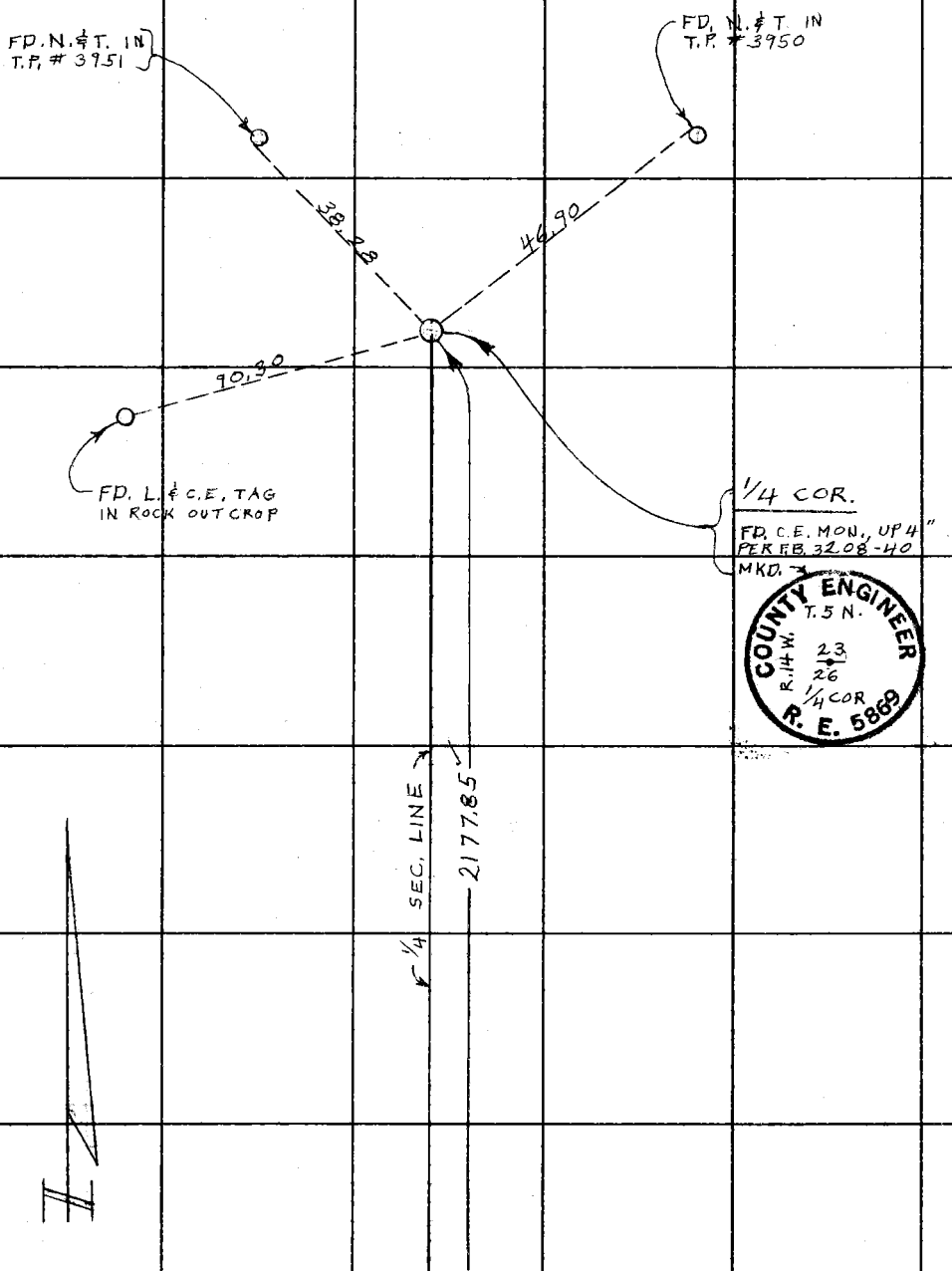
76F309S CE#310 3-69

PWFB 2919

83

F. B. ~~3864~~ PG. ~~66~~

W 576 D-5



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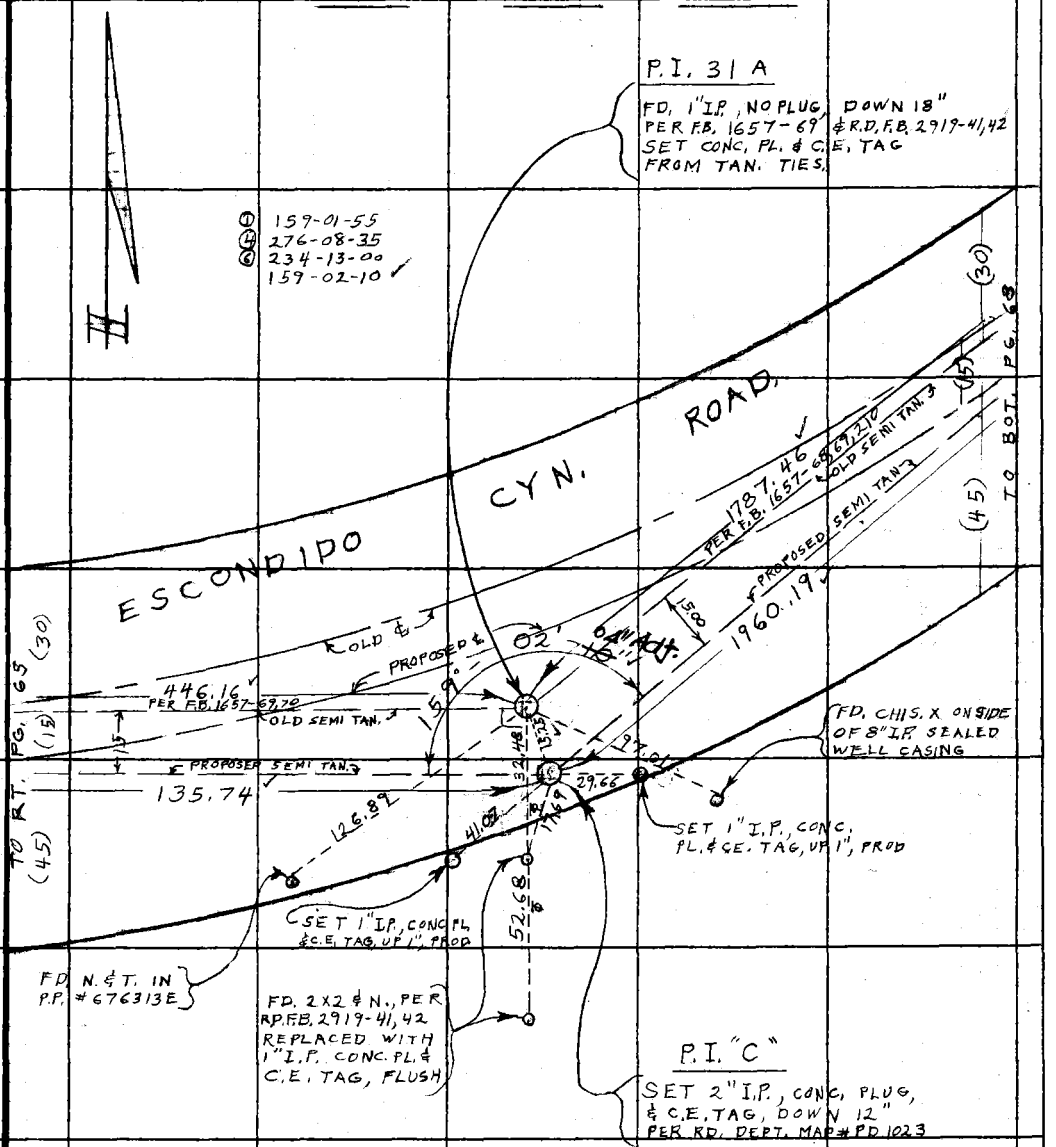
PWFB 2919

84 , 85

Notes Ck'd by J. F. MUNOZ	Survey of ESCONDIDO CYN. RD.
Map No. B-5270-1-2	JN 0098.26 Tape 205 Std 84 °F
Office Work J. ALFRED	Surveyed by BITTEL
Checked J. F. MUNOZ	Notes BITTEL Date 12/74
Date 1-12-76	Indexed T. M. PALMER JAN 22 1975

F. B. ~~3864~~ PG. ~~64~~

T. 5 N. R. 14 W. SEC. 26



15.25 @ 68° = 15.25

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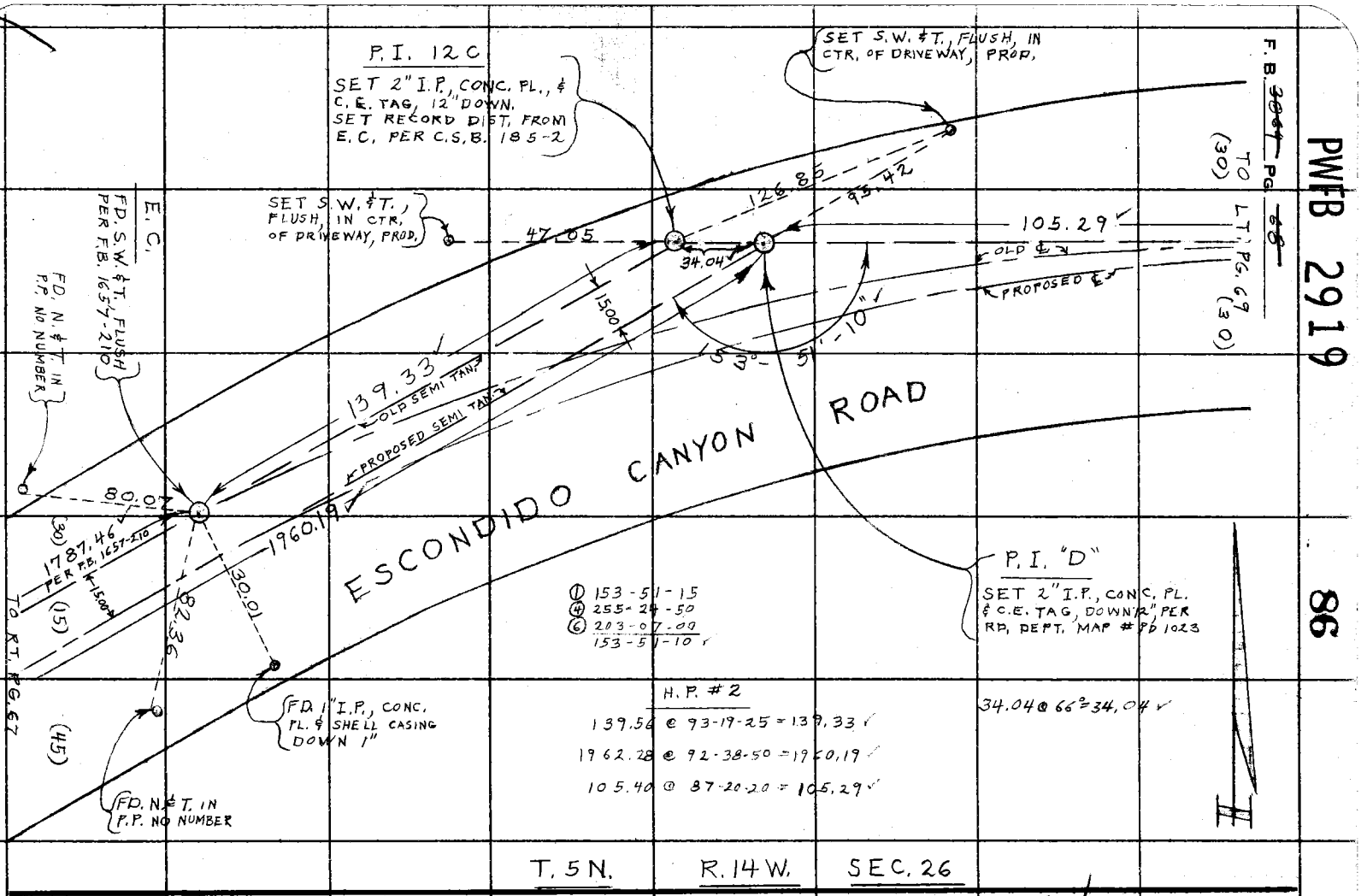
76F309S CE#310 3-69



PWFB 2919

86

W.S. 79, D-5

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PWFB 2919

87

Notes Ck'd by J. F. MUNOZ
Map No. B-5270-1-2
Office Work J. ALFRED
Checked J. F. MUNOZ
Date 1-12-76

Survey of ESCONDIDO CYN. RD.
JN 0098.26 Tape 205 Std 84 °F
Surveyed by BITTEL
Notes BITTEL Date 1/75
Indexed J. M. PALMERI JAN 22 1975

F. B. ~~3062~~ Pg. ~~69~~

H. P. # 2

645.70 @ 92-58-15 = 644.83'

FD. 1" I.P., CONC. PLUG & SHELL CASING, FLUSH, PER F.B. 1657-210

SET NET, P.P. #676 3.07E

ESCONDIDO CYN. ROAD

105.29'

644.83'

30.00

30.00

30.54

(30)

(30)

(30)

(30)

℄ SEMI TAN.

TO TOP PG. 68

TO LT. PG. 70

FD 1" I.P., CONC, PL. & SHELL CAS, FLUSH, PER F.B. 1657-210

B.C.

SET S.W. & T., FLUSH, SET BY TAN. TIES PER F.B. 1657-210

T. 5 N. R. 14 W. SEC. 26

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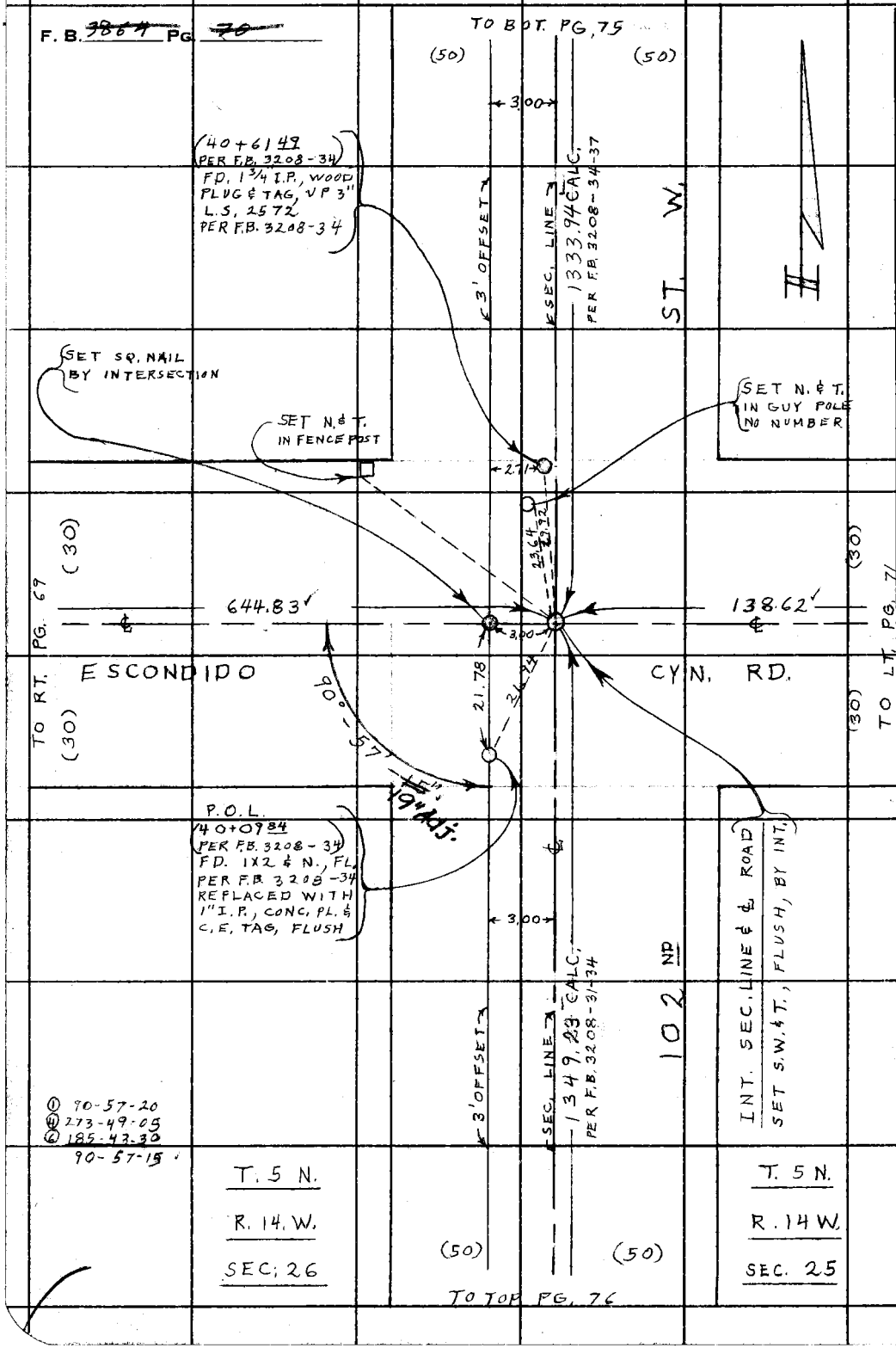
76F309S CE#310 3-69

PWFB 2919 88

F. B. ~~3864~~ PG. ~~70~~



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PWFB 2919

89

Notes Ck'd by J. F. MUNOZ
Map No. B-5270 1-2
Office Work J. ALFRED
Checked T. F. MUNOZ
Date 1-12-76

Survey of ESCONDIDO CYN. RD.
JN 0098.26 Tape 205 Std 84 °F
Surveyed by BITTEL
Notes BITTEL Date 1/75
Indexed T. M. PALMER JAN 22 1975

F. B. ~~3864~~ PG. ~~71~~

H. P. #2

139.07 @ 85-24-00 = 138.62 ✓

FD, 1" I. P. CONC. PLUG & SHELL CASING, UP 1", PER F.B. 1657-209

ESCONDIDO

(30) TO RT. PG. 70

138.62 ✓

30.00

209.46 ✓

(30) TO LT. PG. 72

SEMI TAN.

CANYON ROAD

(30)

(30)

30.00

E. C.

SET S.W. & T., FLUSH
SET BY TAN. TIES
PER F.B. 1657-209

FD, 1" I. P. CONC. PLUG & SHELL CASING, FLUSH PER F.B. 1657-209

209.48 @ 70° = 209.46 ✓

T. 5 N. R. 14 W. SEC. 25

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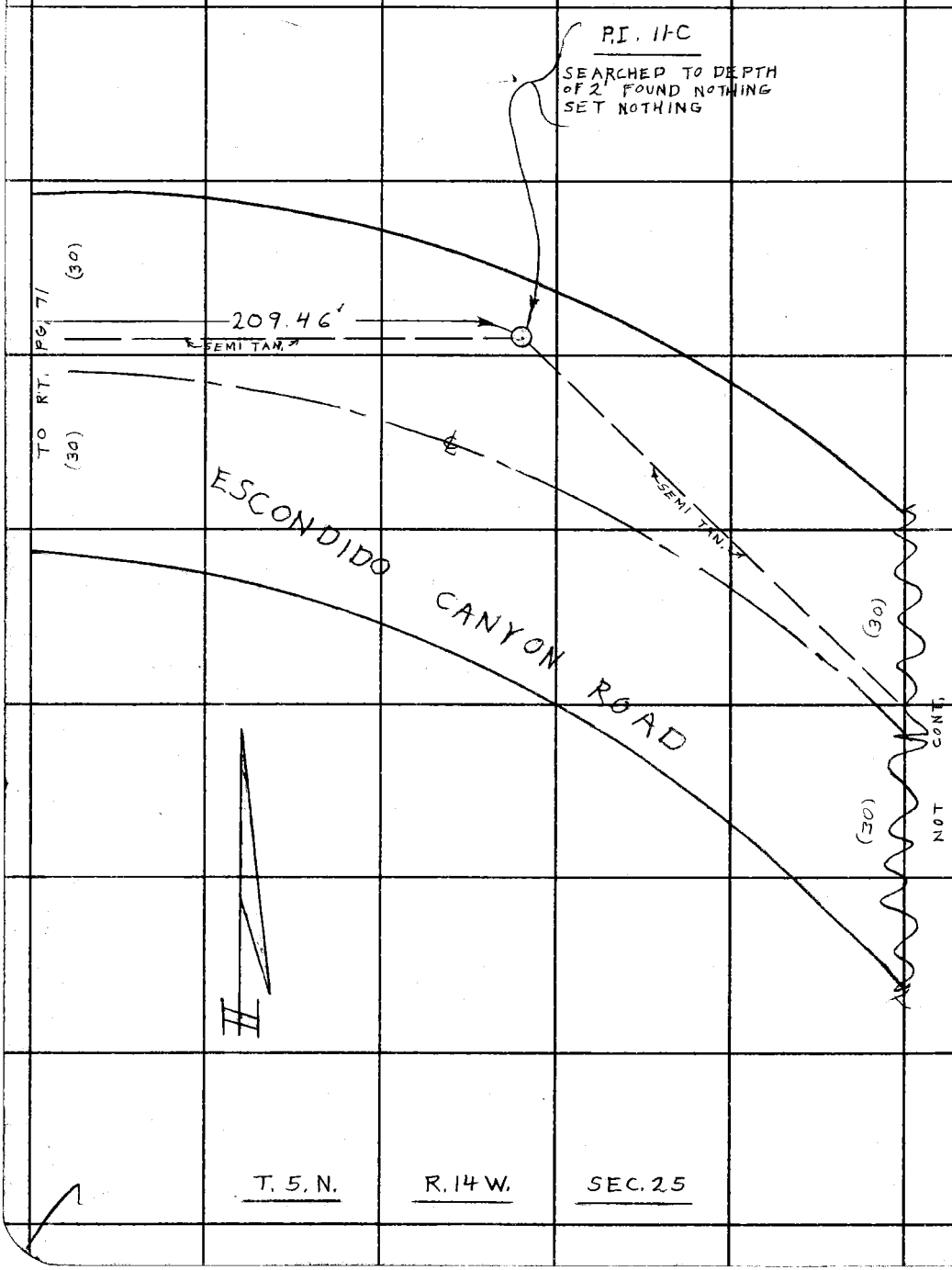
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F309S CE#310 3-69

PWFB 2919

90

F. B. ~~3864~~ PG ~~72~~



U 564, A-5

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

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76F309S CE#310 3-69

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U.S. 78/D.5

PWFB 2919 91

Notes Ck'd by J. F. MUNOZ
Map No. 5250
Office Work C. MOTEN
Checked J. F. MUNOZ
Date

Survey of ESCONDIDO CYN. RD.
JN 0098.26 Tape 205 Std. 84 °F
Surveyed by BITTEL Date 12/74
Notes
Indexed J. M. PALMERI JAN 23 1975

F. B. 3864 PG. 73

TO RT. PG. 62

H. P. # 2

578.19 @ 89-05-15 = 578.12'

POL TO P.I. "A" 635.94 @ 92-53-00 = 635.13' 635.13

POL TO POL 388.08 @ 94-09-20 = 387.06' - 387.06

POL TO 1/64 COR 90.91 @ 102-01-25 = 88.92' 248.07'

298.14'

1/64 SEC. LINE

243.83

FD. L & C.E. TAG ON TOP OF ROCK
F.B. 3208-78
F.B. 3864-79

30" adj.

89-07-34 PER F.B. 3208-78

20.52

FD. CONC. NAIL IN ROCK

0.65

FD. L & C.E. TAG REMOVED

FD. 3/4" I.P. NO PLUG UP 6", ON LINE

0.23

0.44

TO TOP PG. 61

TO BOT. PG. 74

℄ 1/4 SEC. LINE

248.07'

298.14'

88.92'

578.12'

8.55

16.27

SET N. & T. IN 6" JUNIPER

FD. P.K. NAIL IN ROCK

P.O.L.
SET 1" I.P., CONC. PLUG & C.E. TAG UP 1"

1/64 COR.
FD. L. & C.E. TAG ON S. FACE OF ROCK OUTCROP PER F.B. 3208-77
see also 3864-79

P.O.L.
SET L. & C.E. TAG ON TOP OF ROCK

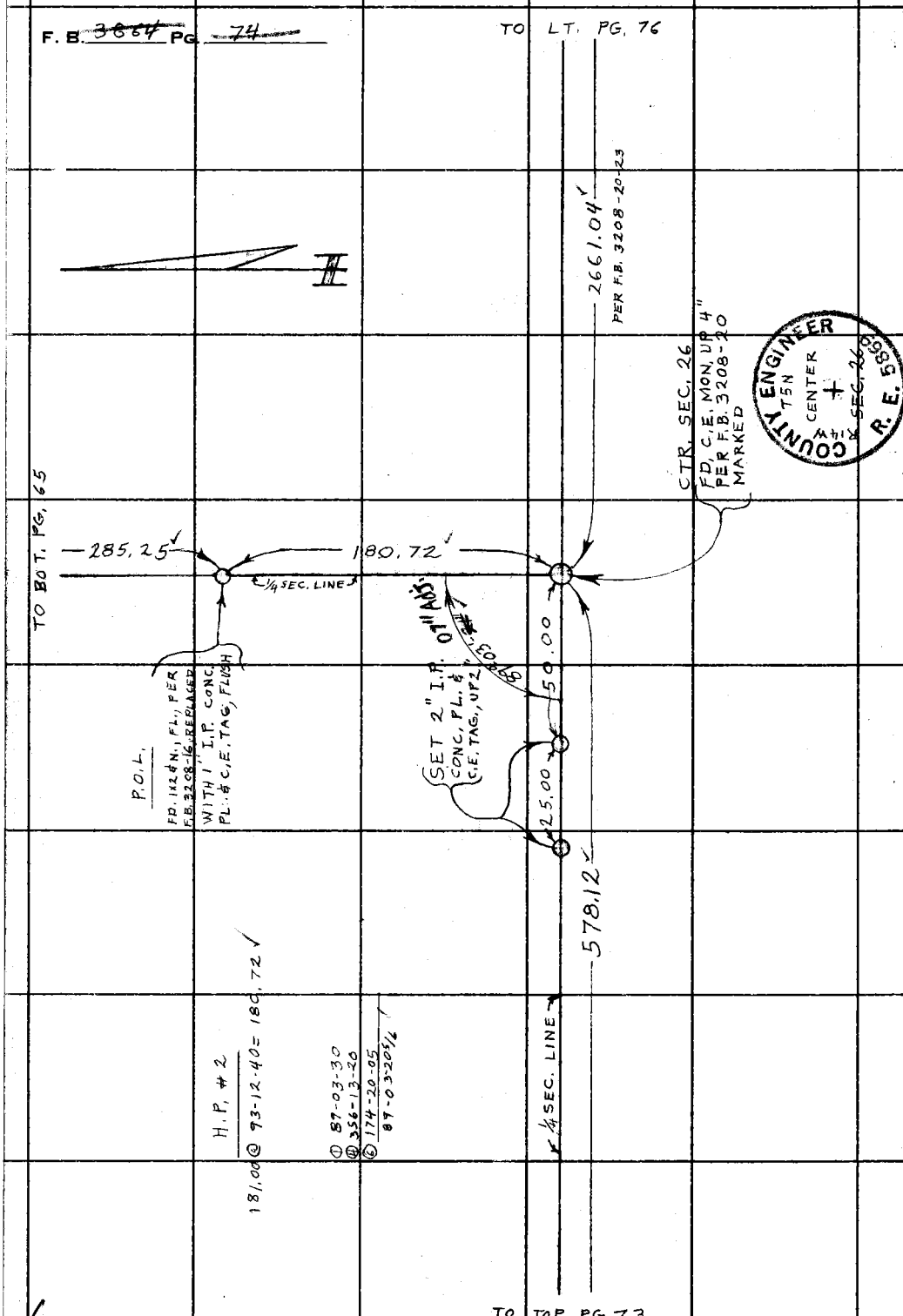
20.53 @ 44° = 20.52 ✓

T. 5 N. R. 14. W. SEC. 26

PWFB 2919

92

F. B. ~~3864~~ PG. ~~74~~



W574 D-5

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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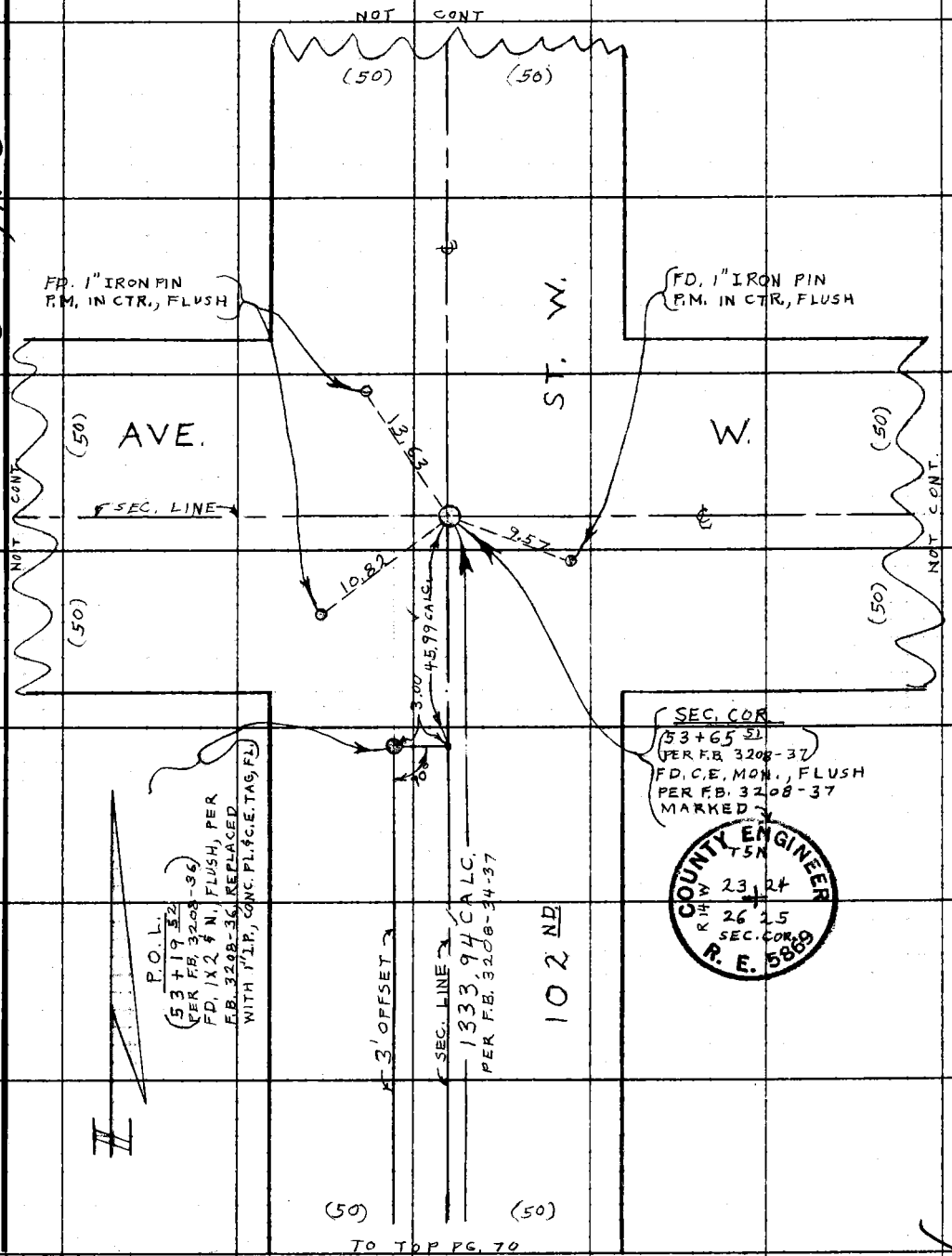
PWFB 2919

93

Notes Ck'd by J. F. MUNOZ	Survey of ESCONDIDO CYN. RD.
Map No. B-5270-1-2	JN 0098.26 Tape 205 Std 84 °F
Office Work	Surveyed by BITTEL
Checked J. F. MUNOZ	Notes BITTEL Date 1/75
Date	Indexed T. M. PALMERI JAN 22 1975

F. B. ~~3864~~ PG. ~~75~~



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W.S. C9, A5

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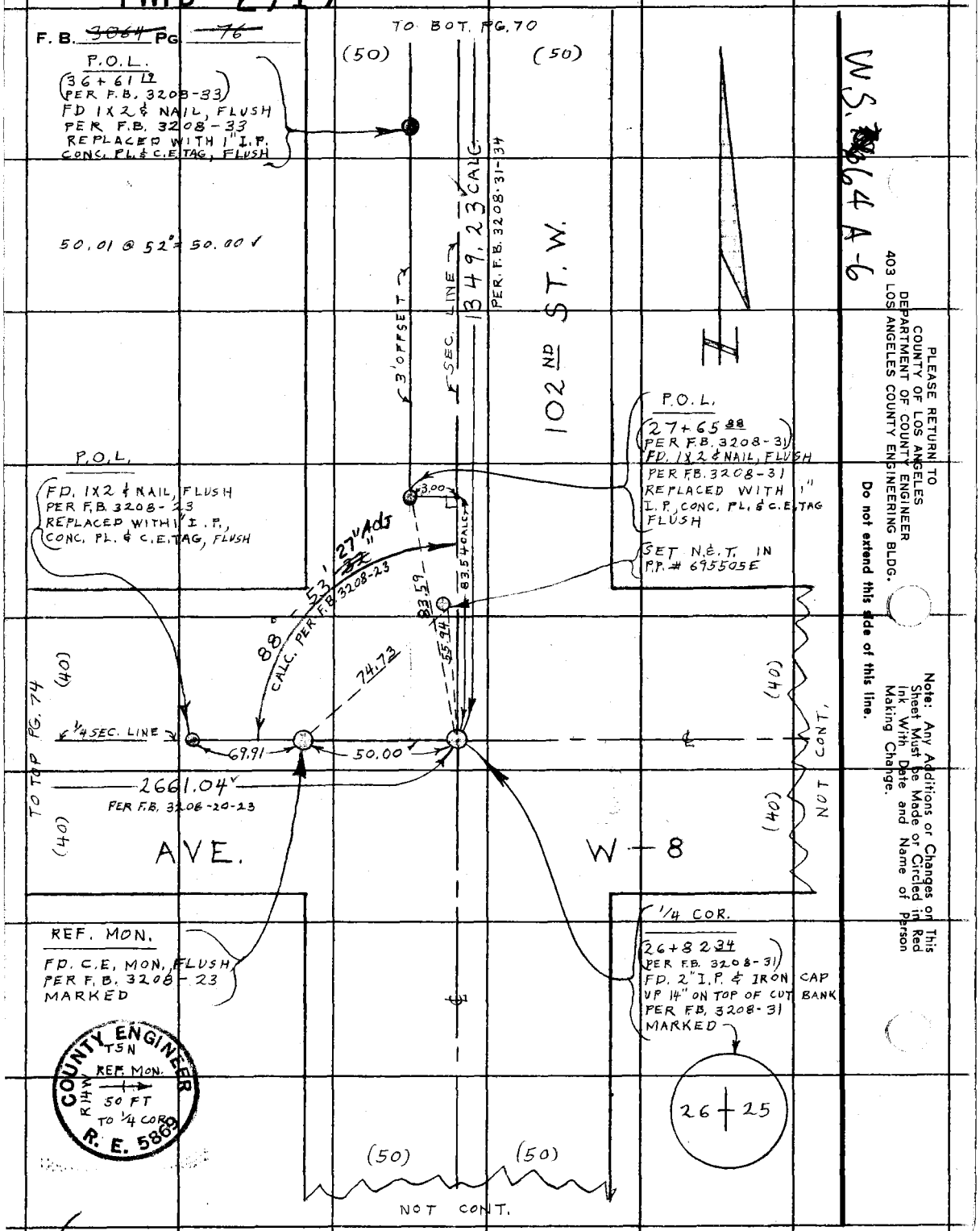
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F309S CE#310 3-69

PWFB 2919

94

F. B. ~~3064~~ PG ~~76~~



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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.

PWFB 2919

95

Notes Ck'd by J. F. MUNOZ
Map No. B 5270-1,2
Office Work
Checked J. F. MUNOZ
Date

Survey of FIRE STATION # 81
JN 7572.02 Tape 205 Std 84 °F
Surveyed by BITTEL
Notes BITTEL Date 12/74
Indexed T. M. PALMERI JAN 22 1975

F. B. ~~3864~~ PG. 77

J.N. 7572.02

FIRE STATION SITE NO. 81

PROPERTY SURVEY

REFERENCES

F.B. 3208
F.B. 3864
O.R.D. 3651-282

PARTY
BITTEL
RITTER
SIDWELL

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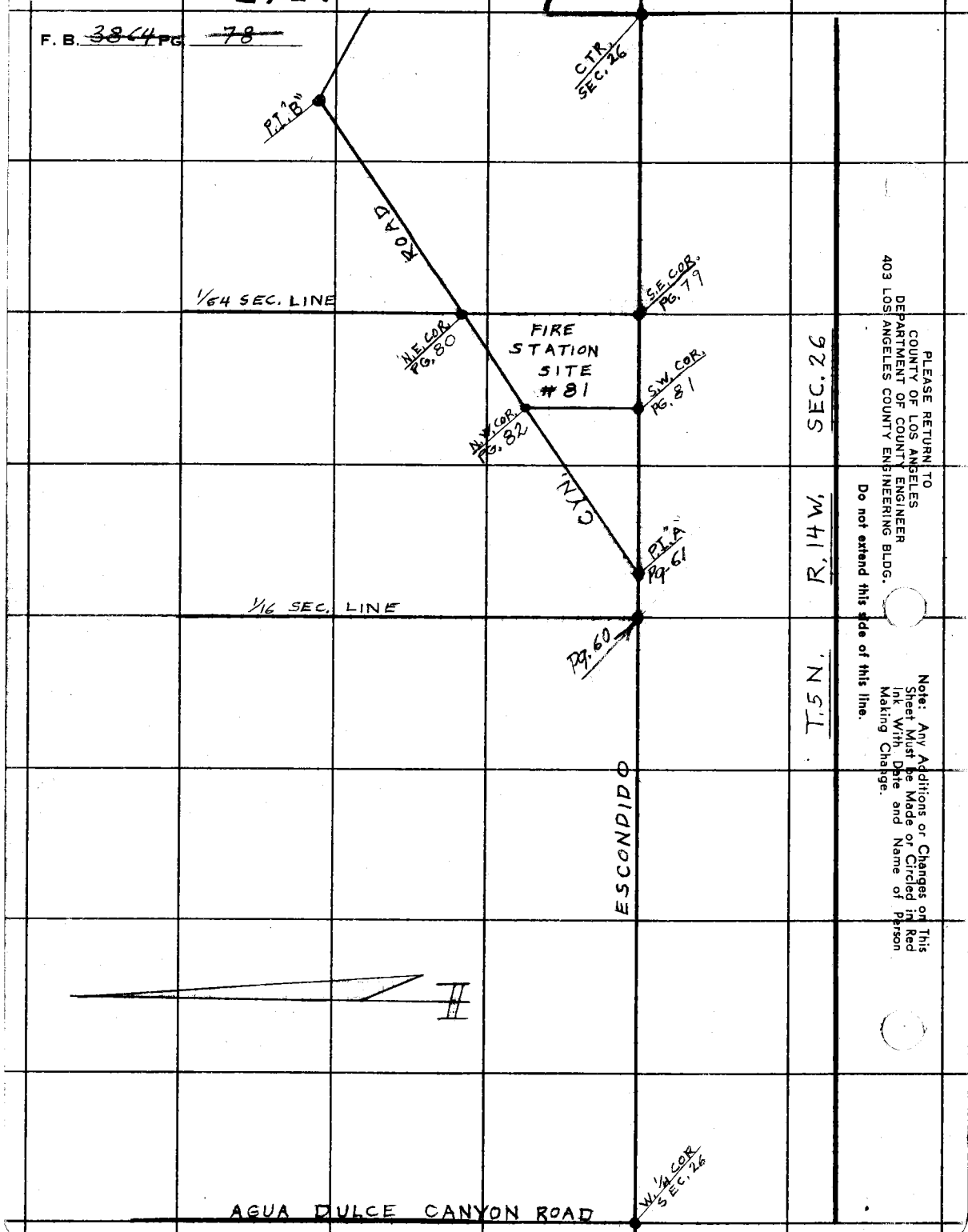
76F309S CE#310 3-69

PWFB 2919

96, 97

F. B. ~~3864~~ PG ~~78~~



SEC. 26

R. 14 W.

T. 5 N.

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PWFB 2919

98

Notes Ck'd by J. F. MUNOZ
Map No. B 5250
Office Work C. MOTEN
Checked J. F. MUNOZ
Date

Survey of FIRE STATION # 81
JN 7572.02 Tape 205 Std 84 °F
Surveyed by BITTEL
Notes BITTEL Date 12/74
Indexed L. M. PALMERI JAN 22 1975

F. B. ~~3864~~ Pg. ~~79~~

US 78, D-5

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TO BOT. PG. 80

FIRE STATION SITE #81

1/64 SEC. LINE

180.26

P.O.L.
SET 1" I.P. CONC. PLUG & C.E. TAG, 1' UP

13.87

∠ CALCULATED FROM ∠ @ S.W. COR.
180-00-00
- 90-52-28
89-07-32 ✓

07-30 Adj.
07-32"

P.O.L.
FD. L. & C.E. TAG ON TOP OF ROCK
PER F.B. 3208-78

FD. CONC. NAIL IN ROCK

89°

CALC.

0.65

20.52

1/4 SEC. LINE

150.02

88.92

To RT. PG. 81

P.O.L.
FD. L. & C.E. TAG
PER F.B. 3864-73

8.55

6.27

FD. N. & T. IN 6" JUNIPER

FD. P.K. NAIL IN ROCK

1/64 COR & S.E. COR FIRE LOT
FD. L. & C.E. TAG IN S. FACE OF LARGE ROCK, PER F.B. 3208-80
ALSO SEE F.B. 3864-73

20.53 @ 44° = 20.52 ✓

H.P. # 2

195.02 @ 84-31-40 = 194.13 ✓

180.37 @ 72-01-45 = 180.26 ✓

13.87 ✓

T. 5 N. R. 14 W. SEC. 26

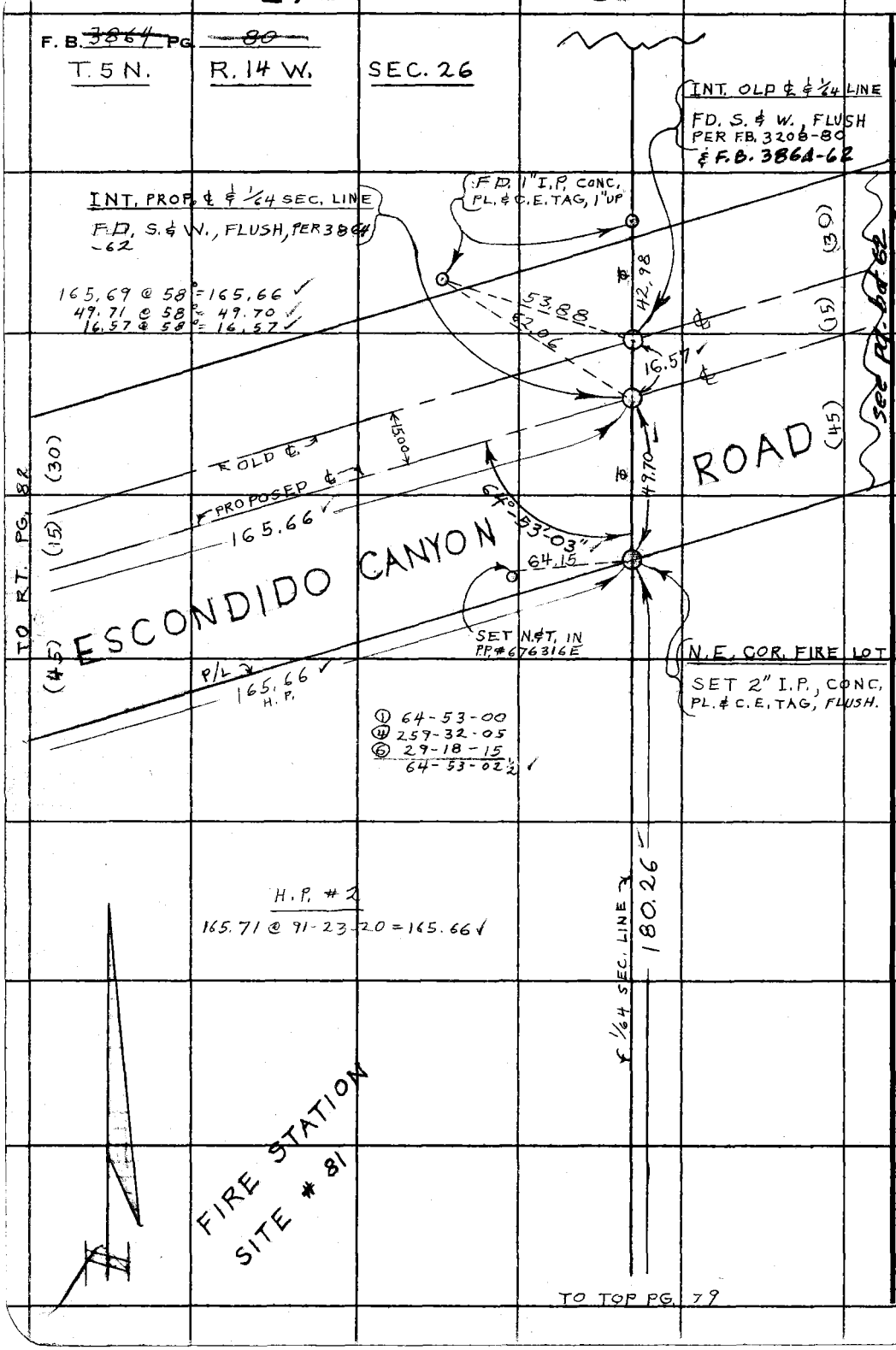
16F309S CE#310 3-69

PWFB 2919

99

F. B. ~~3864~~ PG. ~~80~~

T. 5 N. R. 14 W. SEC. 26



TO TOP PG. 79

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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PWFB 2919

100

Notes Ck'd by J. F. MUNOZ	Survey of FIRE STATION # 81
Map No. 8 5250	JN 757202 Tape 205 Std 84 °F
Office Work C. MOTEN	Surveyed by BITTEL
Checked J. F. MUNOZ	Notes BITTEL Date 12/74
Date	Indexed I. M. PALMERI JAN 22 1975

F. B. ~~3864~~ Pg. ~~81~~

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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DEPARTMENT OF COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

TO BOT. PG. 82

FIRE STATION SITE # 81

WESTERLY LINE OF EASTERLY 150' OF PARCEL 1 OF ORD. 3651-282

142.02

P.O.L.
SET 1" I.P. CONC. PLUG & C.E. TAG, 1" UP

H.F. #2

142.12 @ 92-07-25 = 142.02
388.08 @ 94-09-20 = 387.06
148.19 @ 88-14-25 = 148.12 / 238.94
90.91 @ 102-01-25 = 88.92 / 150.02

① 90-52-30
② 363-29-50
③ 185-14-50
90-52-28 1/3

32.04

90°-52'-28"

1/4 SEC. LINE

148.12'

150.02'

TO LT. PG. 79

P.O.L.
FD. 1" I.P. CONC. PL. & C.E. TAG, UP 1" PER F.B. 3864-73

13.70

S.W. COR. FIRE LOT # 81
SET 2" I.P., CONC. PLUG & C.E. TAG, 2" UP.

SET C.E. TAG IN CONC., ON TOP OF ROCK, PROD.

T. 5 N. R. 14 W. SEC. 26

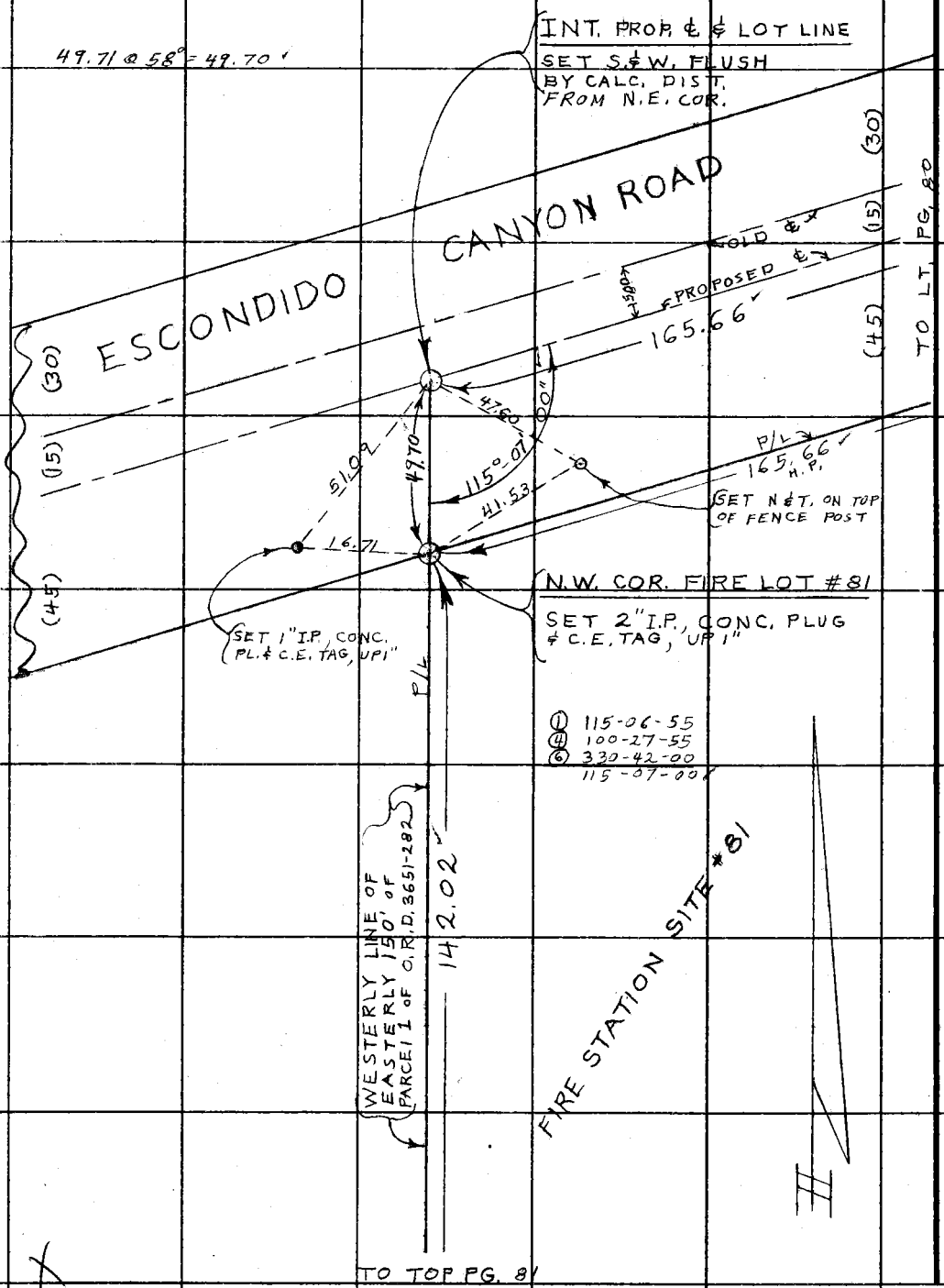
76F309S CE#310 3-69

PWFB 2919

101

F. B. ~~3864~~ PG ~~82~~

T. 5N. R. 14 W. SEC. 26



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DEPARTMENT OF COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

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7572.02

F. B. 3864 PG. 83

Profile No. ____ Notes Red ____ Plotted ____ Job No. ____ Division No. ____
Date ____ Date ____ Survey of FIRE LOT #81
X-Sec. No. ____ Notes Chk'd. ____ Checked ____ Survey by HCH Notes HCH Date Dec 74
Date ____ Date ____ Map No. ____ Index R. M. PALMER Date JAN 22 1975

JN 7572.02

BENCH LEVELS
FOR
FIRE LOT #81

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.

PLEASE RETURN TO
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403 Los Angeles County Engineering Bldg.

Do not extend notes this side of this line.

76-L-298 CE 307 5-66

76-L-298 CE 307 5-66

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
BM# VR 2				2488.715	FD. BM# VR2 ELEV. 2488.715 F.B. 3208-137 INT. AGUA DULCE CYN. RD. & ESCONDIDO CYN. RD. 0.28 MI. E'LY ALONG ESCONDIDO, 25' ± S. OF ℄, TOP E. END CONC. & ROCK HD. WALL, 18" CORR. IRON CULVERT FD. "PK" CONC. NAIL IN CHISELED SQUARE. FIELD ADJ.	
+	10.795					
⊼		2499.510				
−			4.930			
S.W. COR. LOT.				2494.580	FD. S.W. COR. LOT ELEV. F.B. 3864-84 FD. 2" IP & C.E. TAG. 2" UP. PER F.B.	
+	6.735					
⊼		2501.315				
−			0.890			
N.W. COR. LOT				2500.425	FD. N.W. COR. LOT ELEV. F.B. 3864-84 FD. 2" IP & C.E. TAG. 1" UP PER F.B. 3864 - 82	
+	8.970					
⊼		2509.395				
−			5.210			
N.E. COR. LOT				2504.185	FD. N.E. COR. LOT ELEV. F.B. 3864-84 FD. 2" IP & C.E. TAG 1" UP PER F.B.	
+	2.190					
⊼		2506.375				

F. B. 3864 Pg. 84 | Job No. 7572.02 | Division No. | Notes Red | Plotted | Profile
Survey of FIRE LOT # 81 | Date 1-6-75 | Date | No.
Survey by HCH. | Notes HCH | Notes Chk'd. KURAN | Checked | X-Sec.
Indexed T. M. PALMERI | Date JAN 22 1975 | Date | Date | No.

76-L-298 CE 307 5-66

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STATION	B. S.	H. I.	F. S.	ELEV.		
–			8.350			
T.B.M. #1				2498.025	FD. TBM #1 FD. 1" IP & CE TAG. 1" UP. PER F.B.	ELEV. FB. 3864-85 N. OF S.E. COR OF LOT.
+	5.800					
⊼		2503.825				
–			3.000			
T.P.				2500.825		
+	7.100					
⊼		2507.925				
–			0.320			
T.P.				2507.605		
+	10.955					
⊼		2518.560				
–			3.905			
T.P.				2514.655		
+	11.330					
⊼		2525.985				
–			6.270			
T.P.				2519.715		
+	10.340					
⊼		2530.055				

Profile Notes Red ____ Plotted ____ Job No. 7572.02 Division No. ____
No. ____ Date ____ Date ____ Survey of FIRE LOT #81
X-Sec. Notes Chk'd. ____ Checked F. MUNOZ Survey by HCH Notes HCH Date Dec. 26-74
No. ____ Date ____ Date 1-6-75 Map No. ____ Indexed T. M. PALMER Date JAN 22 1975

F.B. 3864 PG. 85

F. B. 3864 PG. 86

7572.02

Job No. _____ Division No. _____ Notes Red _____ Plotted _____ Profile

Survey of FIRE LOT #81 Date _____ Date _____ No. _____

Survey by HCH Notes HCH Notes Chk'd. G. KURATA Checked _____ X-Sec.

Indexed T. M. PALMER JAN 22 1975 Date 1-16-75 Date _____ No. _____

STATION	B. S.	H. I.	F. S.	ELEV.	
BM#VR3					
			2.515	2527.540	FD BM#VR3
					ELEV 2527.537 FB 3208-139

76-L-298 CE 307 5-66

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Notes C'k'd by	Survey of FIRE STATION #81
Map No.	JN 7572.02 Tape 205 Std 84 °F
Office Work	Surveyed by BITTEL
Checked	Notes BITTEL Date 2/75
Date	Indexed G. D. BAILEY FEB 26 1975

F. B. 3864 Pg. 87

J.N. 7572.02

FIRE STATION #81 WATER STORAGE TANK

ESTABLISHING P-LINES "F.L.-1" & "F.L.-2"
& LOCATION OF IMPROVEMENTS

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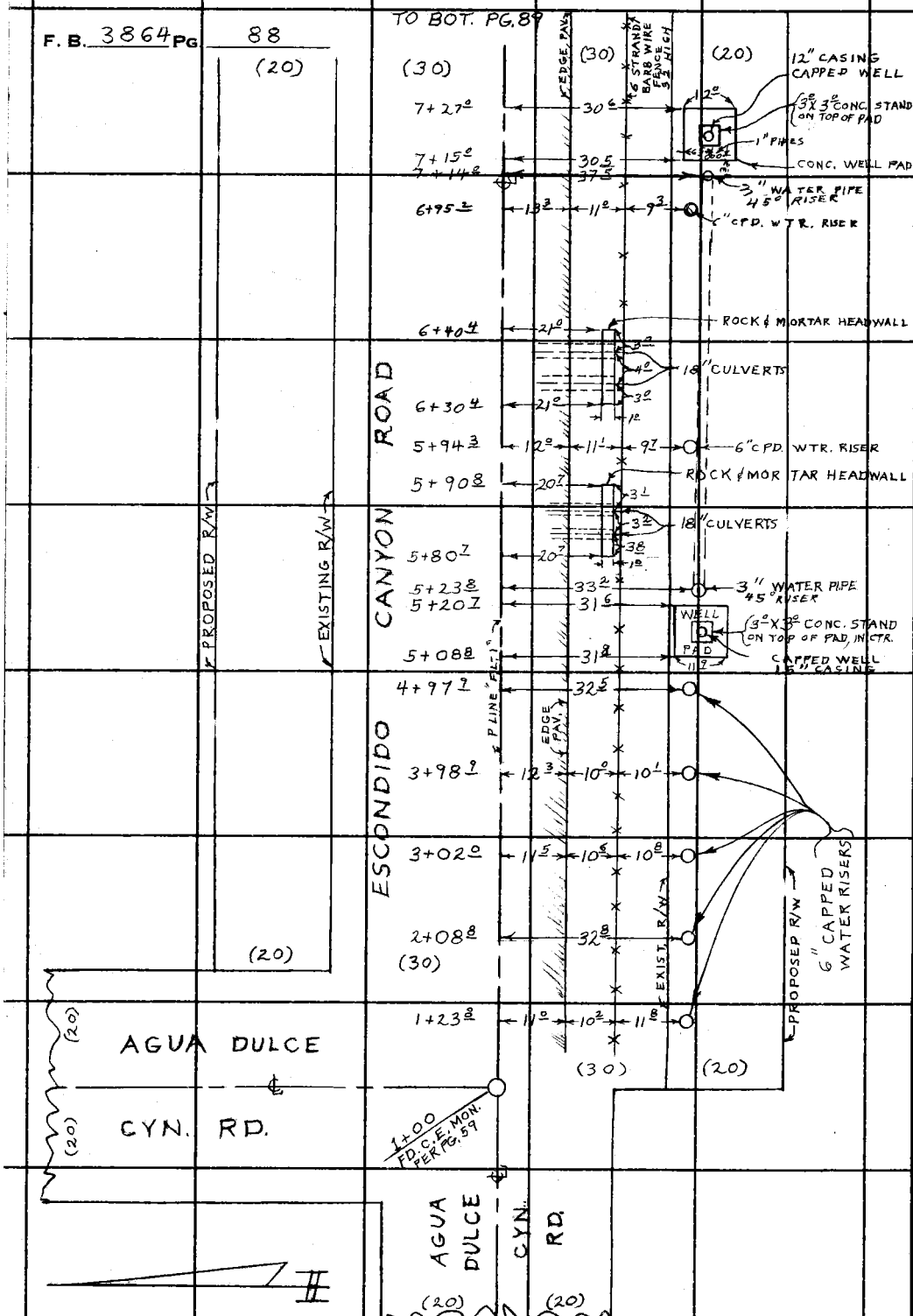
PARTY
BITTEL
RITTER
SIDWELL

76F3095 CE # 310 3-61



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

Survey of FIRE STAT. #81 - WATER LINE
JN 7572.02 Tape 205 Std 84 °F
Surveyed by BITTEL
Notes BITTEL Date 2/75
Indexed G. D. BAILEY FEB 26 1975

F. B. 3864 Pg. 89

TO BOT. PG. 90

(20) (30) (30) (20)

14+00 8° 22°

13+50 11½ 18½

POST 33A
13+42.80
FD. S.W.I.T., FL.
PER PG. 60
13+40.5 27³ T.P.

13+26.8 25² D.M.

P-LINE "FL1" EDGE PAV. 6 STRAND BARB WIRE FENCE 3'± HIGH EXISTING R/W PROPOSED R/W

13+00 11⁴ 18⁸
12+00 11⁰ 17²
11+00 11⁹ 16⁶
10+00 11⁷ 14⁵

9+31.2 26²

9+22° 40° 3⁵X 3⁵ STONE GATE PILLARS, 8' HIGH

10' WIDE DIRT ROAD

9+07° 40° 3⁵X3⁵

PROPOSED R/W EXISTING R/W

ESCONDIDO CANYON ROAD

8+84.2 26⁵

8+74.5 34⁹

7+97.5 12² 11³ 10°

(20) (30) (30) (20)

TO TOP PG. 88

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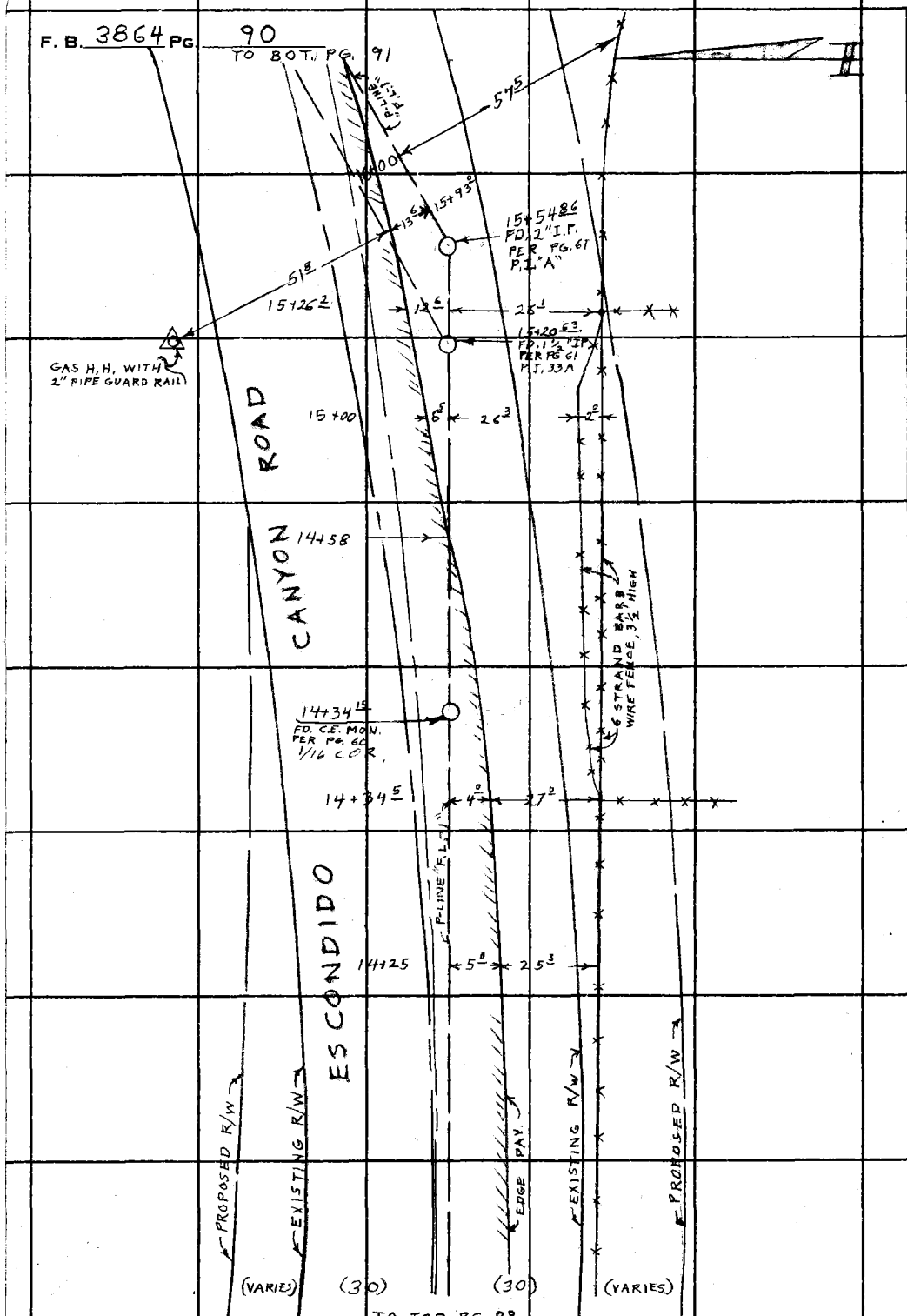
76F3085 CE # 310 3-61

F. B. 3864 PG. 90

TO BOT. PG. 91



TO TOP PG. 89

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Notes Ck'd by	Survey of FIRE STAT. 81-WATER TANK
Map No.	JN 7572.02 Tape 205 Std 84 °F
Office Work	Surveyed by BITTEL
Checked	Notes BITTEL Date 2/75
Date	Indexed G. D. BAILEY FEB 26 1975

F. B. 3864 PG. 91

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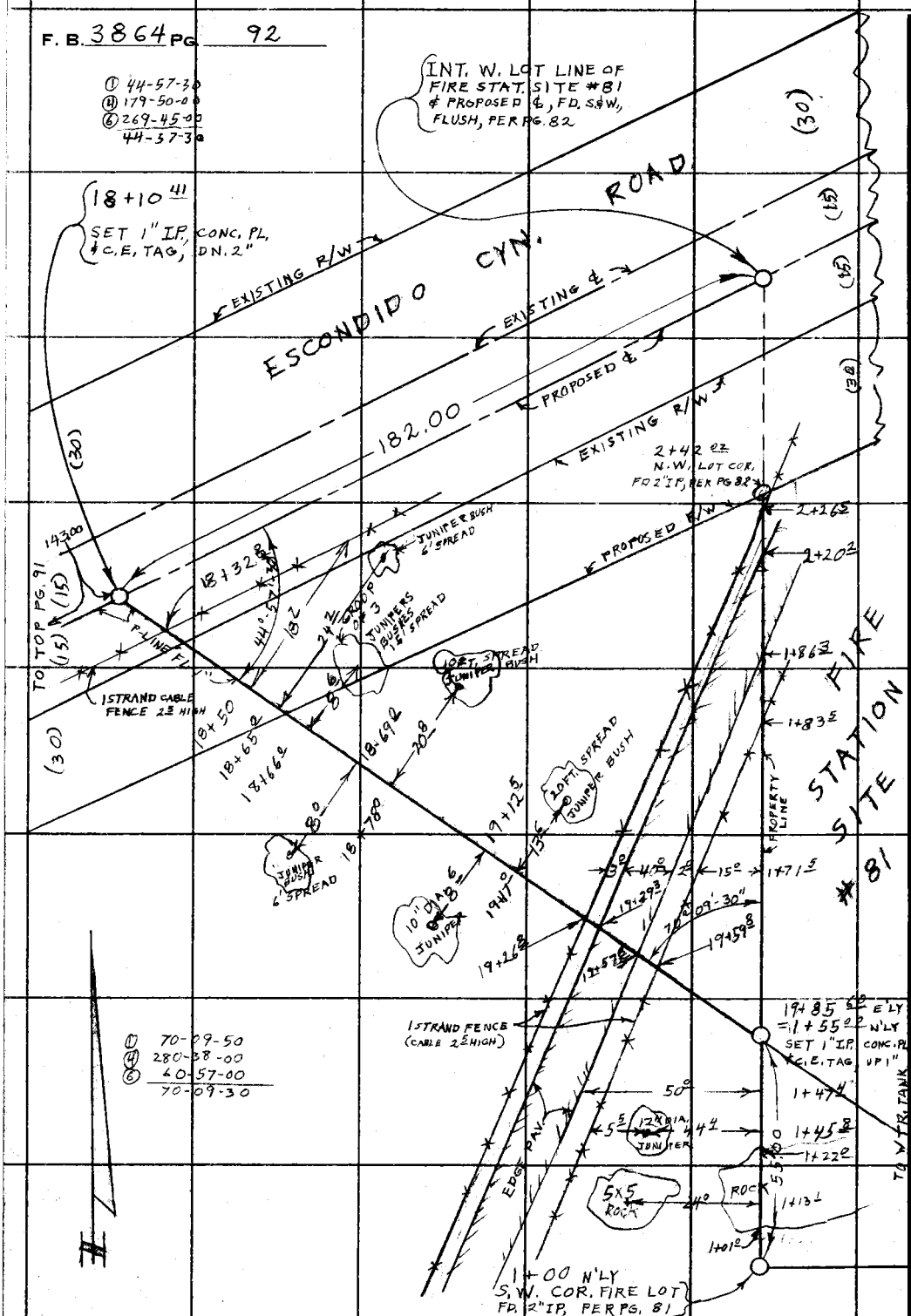
76F309S CE#310 3-69

F. B. 3864 PG. 92



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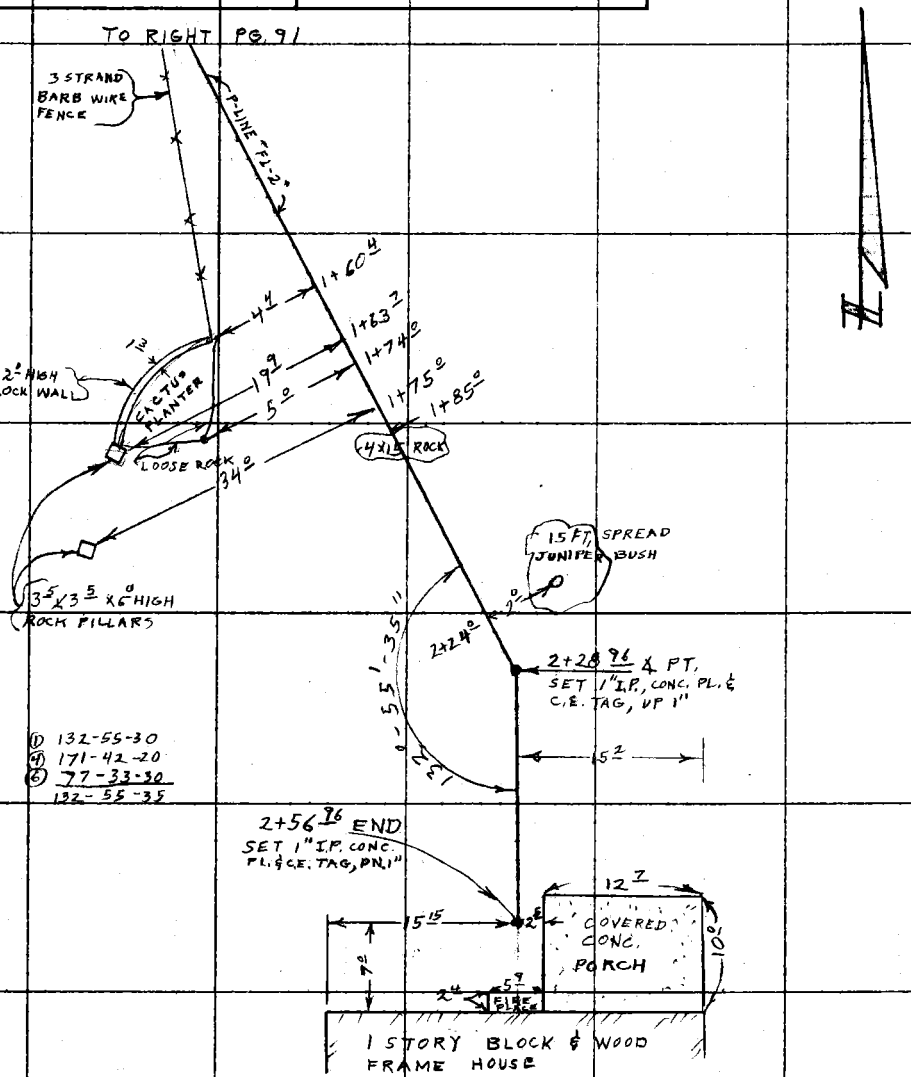
Notes Ck'd by	Survey of FIRE STAT. #81 - WATER TANK
Map No.	JN 7572.02 Tape 205 Std. 84 °F
Office Work	Surveyed by BITTEL
Checked	Notes BITTEL Date 2/75
Date	Indexed G. D. BAILEY FEB 26 1975

F. B. 3864 PG. 93

TO RIGHT PG. 91



① 132-55-30
② 171-42-20
③ 77-33-30
132-55-35

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76F309s CE#310 3-69

F. B. 3864 PG. 95

Profile No. | Notes Red | Plotted | Job No. 7572.02 | Division No.
Date | Date | Survey of FIRE STAT # 81 WATER TANK
X-Sec. No. | Notes Chk'd. | Checked | Survey by BITTEL | Notes BITTEL | Date 2/75
Date | Date | Map No. | Index L. D. BAILEY | Date FEB 26 1975

J.N. 7572.02

FIRE STATION #81 WATER STORAGE TANK

CROSS SECTIONS

ON

P-LINES "F.L.-1" & "F.L.-2"

PARTY

BITTEL
RITTER
SIDWELL

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

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76-L-298 CE 307 8-70

76-L-298 CE 307 8-70

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STATION	B. S.	H. I.	F. S.	ELEV.	P- LINE "F.L-1"
FD, T.B.M. N 1047A				2485 62	T.B.M. N 1047A ELEV = 2485.622 F.B. 3208-134 ℄ INT. AGUA DULCE CYN. RD. & ESCONDIDO CYN. RD. FD. CO. ENGR MON., 2" I.P. & BRASS CAP SET IN CONC. DN. 8" IN WELL & COVER 1/4 COR. SEC. 26, T5N R14W F.B. 1476-178 ADJ. ELEV. 2485 622
2+00				82 55	℄
				82 43	10.4 R. EDGE PAV.
				82 8	12.3 R. TOP BRM.
				76 8	23.2 R. BOT. BRM.
				75 7	50.0 R.
3+00				80 70	℄
				80 69	11.3 R. EDGE PAV.
				81 0	15.0 R. TOP FILL
				76 6	23.2 R. BOT. FILL
				75 6	50.0 R.
4+00				79 58	℄
				79 54	12.3 R. EDGE PAV.
				79 5	16.3 R. TOP FILL
				76 2	23.3 R. BOT. FILL
				247 47	50.0 R.

F.B. 3864 Pg. 96

Job No. 7572.02 Division No. ____ Notes Red ____ Plotted ____ Profile ____
Survey of FIRE STAT. 81 - WATER TANK Date ____ Date ____ No. ____
Survey by BITTEL Notes BITTEL Notes Chk'd. ____ Checked ____ X-Sec. ____
Indexed G. D. BAILEY Date FEB 26 1975 Date ____ Date ____ No. ____

76-L-298 CE 307 5-66

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STATION	B. S.	H. I.	F. S.	ELEV.	P-LINE "FL-1"
5+00				24 78 66	℄
				78 54	13.2 R, EDGE PAV,
				78 9	17.2 R, TOP FILL
				76 1	23.3 R, BOT. FILL
				74 7	50.0 R.
5+08 8				74 81	31.8 R. N.W, COR. WELL PAD
5+84 5				78 23	℄
				75 25	21 7 R, ℄ CULVERT
5+ 87 7				78 23	℄
				75 31	21 7 R, ℄ CULVERT
6+00				78 26	℄
				78 16	12.6 R, EDGE PAV,
				77 3	20.2 R. TOP FILL
				76 1	24.1 R. BOT. FILL
				75 0	50.0 R.
6+33 4				78 05	℄
				75 59	22.0 R, ℄ CULVERT
6+37 4				78 04	℄
				75 56	22.0 R, ℄ CULVERT
7+00				77 57	℄
				2477 50	13.9 R, EDGE PAV.

Profile Notes Red ____ Plotted ____ Job No. 7572.02 Division No. ____
No. ____ Date ____ Date ____ Survey of FIRE STA. #81 – TANK & EASEMENTS
X-Sec. Notes Chk'd. ____ Checked ____ Survey by BITTEL Notes BITTEL Date 2/75
No. ____ Date ____ Date ____ Map No. ____ Indexed G. D. BAILEY Date FEB 26 1975

F. B. 3864 Pg. 97

76-L-298 CE 307 5-66

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F. B. 3864 Pg. 98 | Job No. 7572.04 Division No. | Notes Red | Plotted | Profile
Survey of FIRE STATION #81 - WATER TANK | Date | Date | No. | X-Sec.
Survey by BITTEL Notes BITTEL | Notes Chk'd. | Checked | No.
Indexed G. D. BAILEY Date FEB 26 1975 | Date | Date

STATION	B. S.	H. I.	F. S.	ELEV.	P-LINE "FL-1"
7+00				2476 8	21.0 R. FLOW LINE
				75 4	50.0 R
7+15				7605	30.5 R. N.W. COR. WELL PAD
8+00				77 11	℄
				7696	12.2 R. EDGE PAV.
				768	20.3 R. FLOW LINE
				753	50.0 R.
9+00				7750	℄
				77,30	12.9 R. EDGE PAV.
				76.4	20.7 R. FLOW LINE
				75 1	50.0 R.
10+00				79 34	℄
				79 22	11.7 R. EDGE PAV.
				790	20.9 R. TOP FILL
				761	26.5 R. BOT FILL
				750	50.0 R.
11+00				81 56	℄
				81 57	11.0 R. EDGE PAV.
				818	18.7 R. TOP FILL
				797	24.1 R. BOT. FILL
				2477 9	50.0 R.

76-L-298 CE 307 5-66

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STATION	B. S.	H. I.	F. S.	ELEV.	P-LINE "FL-1"
12+00				2484 29	℄
				84 32	11.0 R. EDGE PAV.
				85 0	19.4 R TOP FILL
				82 2	25.2 R BOT. FILL
				80 9	50.0 R.
13+00				87 71	℄
				88 06	11.4 R, EDGE PAV,
				88 7	18.2 R. BOT. CUT
				90 4	2.66 R. TOP CUT
				89 6	50.0 R.
13+50				89 18	℄
				89 63	11.4 R. EDGE PAV.
				89 8	19.5 R. BOT. CUT
				92 1	27.0 R. TOP CUT
				91 8	50.0 R.
14+00				90 37	℄ OF P-LINE
				90 53	7.8 R EDGE PAV.
				90 6	22.7 R END CUT
				91 3	28.5 R BREAK
				88 1	50.0 R
				2490 18	4.1 L. CENTER OF PAV,

Profile Notes Red Plotted Job No. 7572.02 Division No.
No. Date Date Survey of FIRE STATION #81 WATER TANK
X-Sec. Notes Chk'd. Checked Survey by BITTEL Notes BITTEL Date 2/75
No. Date Date Map No. Index G. D. BAILEY Date FEB 26 1975

F. B. 3864 PG. 97

76-L-298 CE 307 5-66

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F.B. 3864 Pg. 100 Job No. 7512.02 Division No. Notes Red Plotted Profile
Survey of FIRE STATION #81 WATER TANK Date Date No. X-Sec.
Survey by BITTEL Notes BITTEL Notes Chk'd. Checked No.
Indexed G. D. BAILEY Date FEB 26 1975 Date Date

STATION	B. S.	H. I.	F. S.	ELEV.	P-LINE "FA-1"
14+50				249126	℄ OF P-LINE
				9130	2,0 R. EDGE PAV,
				915	7,1 R. TOP FILL
				899	13,5 R, BOT. FILL
				897	23,2 R. TOP BRK,
				875	29.6 R. BOT BRK.
				864	50,0 R,
				9088	10,4 Lt. CENTER OF PAV,
15+00				913	℄ P-LINE (SLOPE)
				879	7.9 R. BOT FILL
				875	22.8 R. TOP BRK,
				865	27.2 R. BOT, BRK,
				852	50.0 R,
				919	1.8 Lt. TOP FILL
				9165	7.0 Lt, EDGE PAV,
				9128	18.9 Lt, CENTER OF PAV,
15+50				863	℄ P-LINE & BOT. FILL
				842	50.0 R,
				925	13.7 Lt, TOP BRM,
				920	15,3 Lt FLOW LINE
				24918	19.2 Lt, EDGE PAV,

76-L-298 CE 307 5-66

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STATION	B. S.	H. I.	F. S.	ELEV.	P-LINE "F.L.-1"
15+50				2491 71	30, 3 Lt CENTER OF PAV.
FD. T.B.M. V R 2				2488 72	T. B. M. V, R, 2 ELEV = 2488, 715 F.B. 3208-135 INT. AGUA DULCE CYN. RD & ESCONDIDO CYN. RD, 0.28 MI. E'LY ALONG ESCONDIDO CYN. RD. 25FT. ± S. OF ℄, TOP E. END CONC. & ROCK HD. WALL 18" CORR. IRON CULVERT, SET "PK" CONC, NAIL IN CHISELLED SQUARE FIELD ADJ. ELEV. 2488 715
15+60				865	℄ P-LINE & BOT FILL
				842	50,0 R.
16 +00				881	℄ P-LINE (SLOPE)
				857	6,9 R, BOT. FILL
				844	50,0 R.
				924	8,8 L, TOP BRM.
				923	9,8 L, FLOW LINE
				9234	12,2 L. EDGE PAV.
				9214	24,6 L. CTR. OF PAV.
16+124				8518	5,5 R. FLOW LINE CULVERT
16+50				909	℄ P-LINE (SLOPE)
				867	8,0 R. BOT FILL
				857	50,0 R,
				934	4,5 L, TOP BRM
				24930	6.0 L. FLOW LINE

Profile Notes Red Plotted Job No. 7522 Division No.
No. Date Date Survey of FIRE STAT. # 81 TANK & EASEMENTS
X-Sec. Notes Chk'd. Checked Survey by BITTEL Notes BITTEL Date 2/75
No. Date Date Map No. Index G. D. BAILEY Date FEB 26 1975

F. B. 3864 Pg. 101

76-L-298 CE 307 5-66

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F. B. 3864 Pg. 102 Job No. 75Z02 Division No. Notes Red Plotted Profile No.
Survey of FIRE STAT #81 WATER TANK Date Date No. X-Sec.
Survey by BITTEL Notes BITTEL Notes Chk'd. Checked No.
Indexed D. BAILEY Date FEB 26 1975 Date Date

STATION	B. S.	H. I.	F. S.	ELEV.	P-LINE "F.A.-1"
16+50				2493 05	7.0 L. EDGE PAV
				92 75	19.2 L, CENTER OF PAV,
17+00				93 2	℄ P-LINE (SLOPE
				90 5	6.0 R BOT. FILL
				90 2	19.6 R,
				92 2	50.0 R,
				94 2	2.2 L, TOP BRM.
				93 8	3.8 L, FLOW LINE
				93 75	4.5 L, EDGE PAV.
				93 65	16.8 L, CTR OF PAV,
17+50				94 4	℄ P-LINE ℄ END OF FILL
				93 3	10.0 R,
				93 3	25.0 R.
				92 8	50.0 R,
				94 44	3.5 L. EDGE PAV,
				94 23	15.2 L. CTR. OF PAV,
18+00				95 4	℄ P-LINE
				95 2	10.2 R.
				94 2	16.2 R,
				94 1	31.5 R.
				2495 63	3.0 L, EDGE PAV,

76-L-298 CE 307 5-66

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Profile Notes Red____ Plotted____ Job No. 757402 Division No.____
No.____ Date____ Date____ Survey of FIRE STATION # 81 WATER TANK
X-Sec. Notes Chk'd.____ Checked____ Survey by BITTEL Notes BITTEL Date 2/75
No.____ Date____ Date____ Map No.____ Indexed G. D. BAILEY Date FEB 26 1975

F.B. 3864 Pg. 103

STATION	B. S.	H. I.	F. S.	ELEV.	P-LINE "FL-1"	
18+00				2495 41	15.0 L. ℄ PAV,	
18+10 HI				2495 8	℄ P-LINE (X PT.) (GRD.)	
18+22				956	℄ P-LINE (TOP BRK.)	
				9631	14.5 L, EDGE PAV,	
				9645	32.2 L, CTR PAV,	
18+40				9400	℄ P-LINE (BOT BRK)	
				9300	20.0 R,	
				966	23.0 L. TOP BRK,	
19+00				938	℄ P-LINE	
				932	20.0 R,	
				945	20.0 L,	
19+29.3				9424	℄ P-LINE (W. EDGE ROAD)	
19+57.6				9482	℄ P-LINE (E EDGE ROAD)	
19+66				9370	℄ P-LINE (BRK)	
FD. N, W, COR, LOT.				2500 43	N. W. COR. LOT ELEV = 2500.425 F.B. 3864-84 FD. 2" I.P. & C.E. TAG 1" UP PER F.B. 3864-82	

76-L-298 CE 307 5-66

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F. B. 3864 PG. 104 | Job No. 7572.02 Division No. | Notes Red | Plotted | Profile
Survey of FIRE STATION #81 WATER TANK | Date | Date | No.
Survey by BITTEL Notes BITTEL | Notes Chk'd. | Checked | X-Sec.
Indexed G. D. BAILEY Date FEB 26 1975 | Date | Date | No.

STATION	B. S.	H. I.	F. S.	ELEV.	P-LINE "FL-2"
FD. TBM VR-2				2488 72	T, B, M. V.R.2 ELEV.=2488.715 F.B. 3208-135 INT. AGUA DULCE CYN. RD. & ESCONDIDO CYN. RD. 0.28 MI. E'LY ALONG ESCONDIDO CYN. RD. 25 FT. ± S. OF ℄, TOP E, END CONC. & ROCK HD. WALL 18" CORR. IRON CULVERT; SET "PK" CONC. NAIL IN CHISELLED SQUARE FIELD ADJ. ELEV = 2488.715
0+96.7				937	℄ P-LINE (TOP FILL)
1+00				914	℄ P-LINE (SLOPE) (DIRT)
1+06.6				886	℄ P-LINE (BOT FILL)
1+36				877	℄ P-LINE
				852	20.0 R
				897	20.0 L
1+52				891	℄ P-LINE
				867	5½ R
				855	20° R
				903	3° L,
				892	9° L,
				906	20° L,
1+65				880	℄ P-LINE
				856,	20° R,
				904	20° L,
1+85				882	℄ P-LINE (TOP BRK)
				24866	4.5 R BOT BRK

76-L-298 CE 307 8-70

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	P-LINE "F.L.+2"
1+85				2486 3	20.0 R.
				88 3	8.0 L.
				89 2	20.0 L
2+00				87 1	℄ P-LINE
				86 5	20.0 R.
				88 2	20.0 L
2+28				87 4	℄ P-LINE
—				87 1	11.6 L. (EDGE PLANTER AREA)
				87 4	20.0 L,
2+33				86 8	℄ P-LINE (EDGE PLANTER)
				86 4	20.0 R,
				87 1	20.0 L.
2+53				86 5	℄ P-LINE
				86 3	20.0 R.
				87 1	15.0 L.
2+56 96				86 8	℄ P-LINE (GROUND)
FD, T.B.M. V.R. 2				2488 72	T.B.M. V.R. 2 ELEV. = 2488.715 F.B. 3208-135 INT. AGUA DULCE CYN. RD. & ESCONDIDO CYN. RD. 0.28 MI. E'LY ALONG ESCONDIDO CYN. RD. 25 FT. ± S. OF ℄, TOP E. END CONC. & ROCK HD. WALL 18" CORR. IRON CULVERT. SET "PK" CONC. NAIL IN CHISELLED SQUARE FIELD ADJ. ELEV. 2488 715

Profile Notes Rel____ Plotted____ Job No. 2672.02 Division No.____
No.____ Date____ Date____ Survey of FIRE STATION #81 WATER TANK
X-Sec. Notes Chk'd.____ Checked____ Survey by BITTEL Notes BITTEL Date 2/75
No.____ Date____ Date____ Map No.____ Indexed R.D. BAILEY Date FEB 26 1975

F. B. 3864 PG. 105

Notes Ck'd by	Survey of AGUA DULCE CANYON RD
Map No.	JN 00954 Tape 240 Std 84 °F
Office Work	Surveyed by K.L. STRADER
Checked	Notes R.L.S. Date 7-7-77
Date	Indexed L. M. PALMER JUL 18 1977

F. B. 3864 Pg. 107

AGUA DULCE CANYON ROAD

J.N. 0095.44

Location of abandoned water well near Agua Dulce Canyon Road and Southerly of Antelope Valley Freeway.

July 7, 1977

Reference

F.B. 1476

Survey Party

R. Strader
J. Falsey
E. Moya
P. Boyeth

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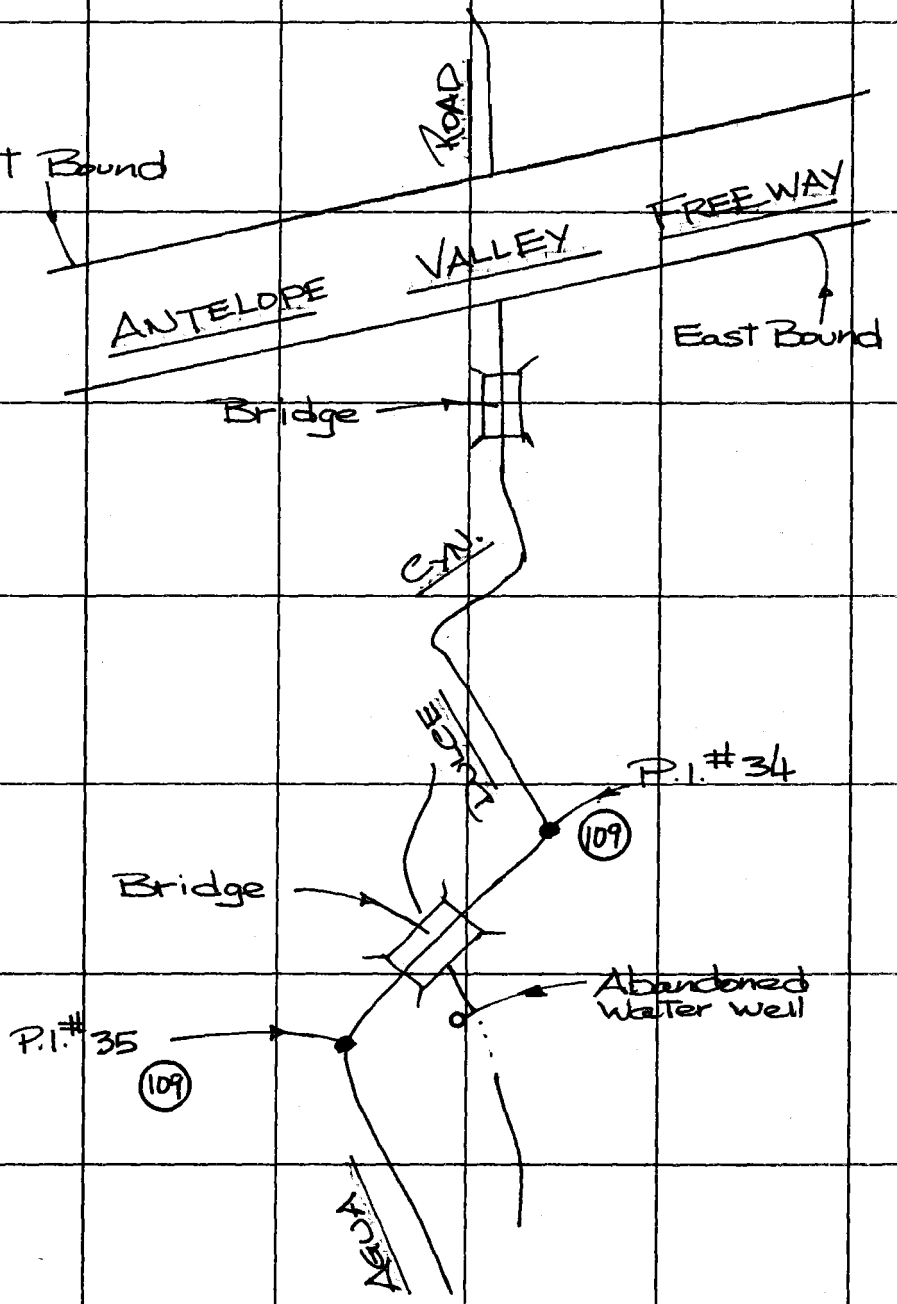
76F3095 CE#310 3-68

F. B 3864 Pg 108

INDEX MAP



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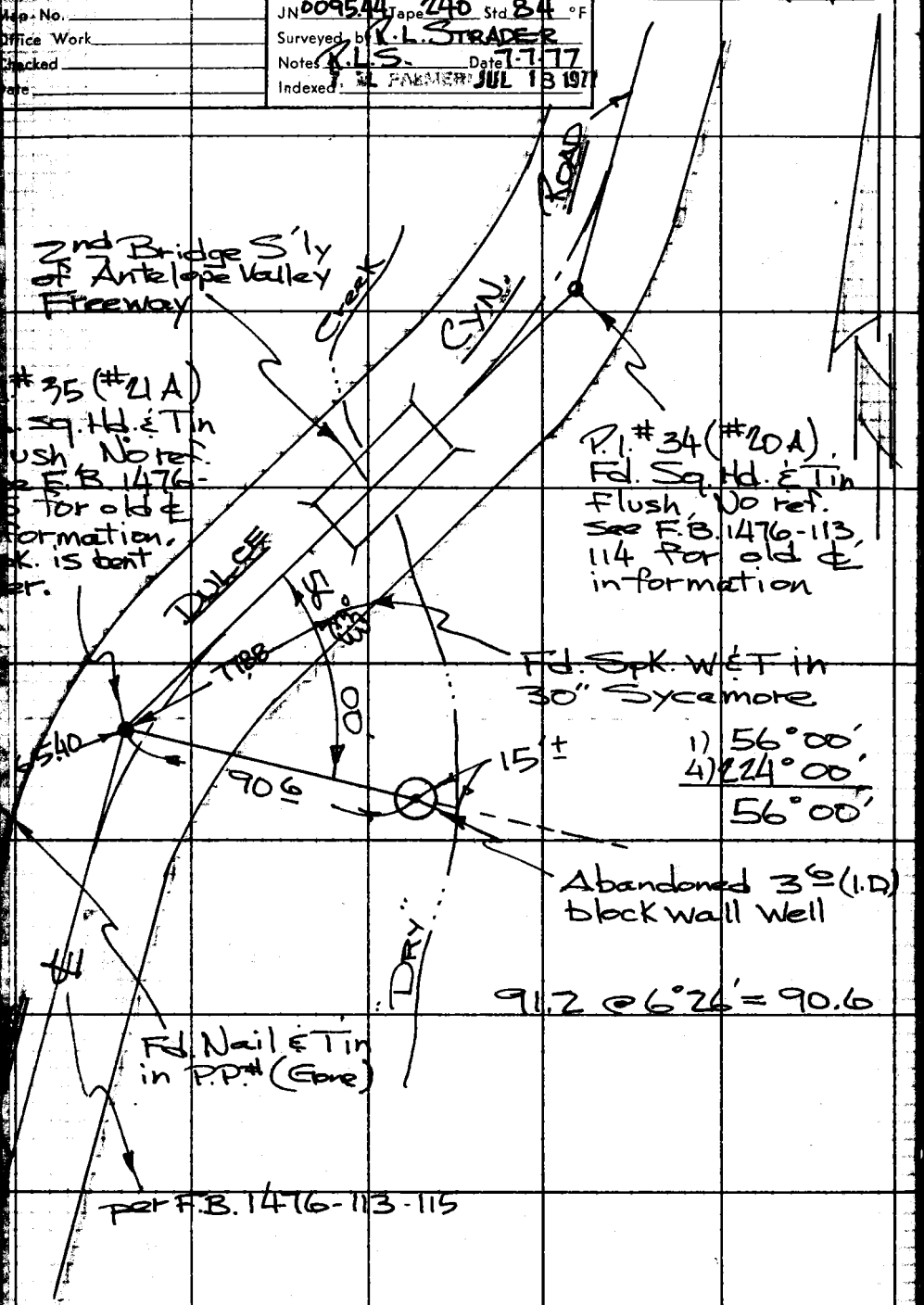
Notes Ck'd by
Map No.
Office Work
Checked
Date

Survey of AGUA DULCE ROAD
JN 009544 Tape 240 Std 84 °F
Surveyed by K.L. STRADER
Notes K.L.S. Date 7-7-77
Indexed JUL 18 1977

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