F. B. 194 PG. 7

Map No.
Checked
Date

W. O. Topo No. Sh'd.
Surveyed by
Notes Date
Indexed H. C. Johnson 9-1-53

Eaton Cn. Park Storm Drain & Survey

J.N. 0209-B.

From
North end of Existing 72" Cor. Iorn Culvert Under Sierra Madre Ave 665'± East of Sierra Madre Villa. North
TO
Existing Conc. Basin at N.E. Cor of Park 5± W. of Cor P.B. #8 on Easterly Park B'ndry

Dougherty
Bowles
Sandoval

Note: Any Additions or Changes on This Sheet Must be Made in Red Ink With Both Old and New Data Noted Thereon.

RETURN TO LOS ANGELES COUNTY SURVEYOR 7th LOS ANGELES COUNTY ENGINEERING BLDG.

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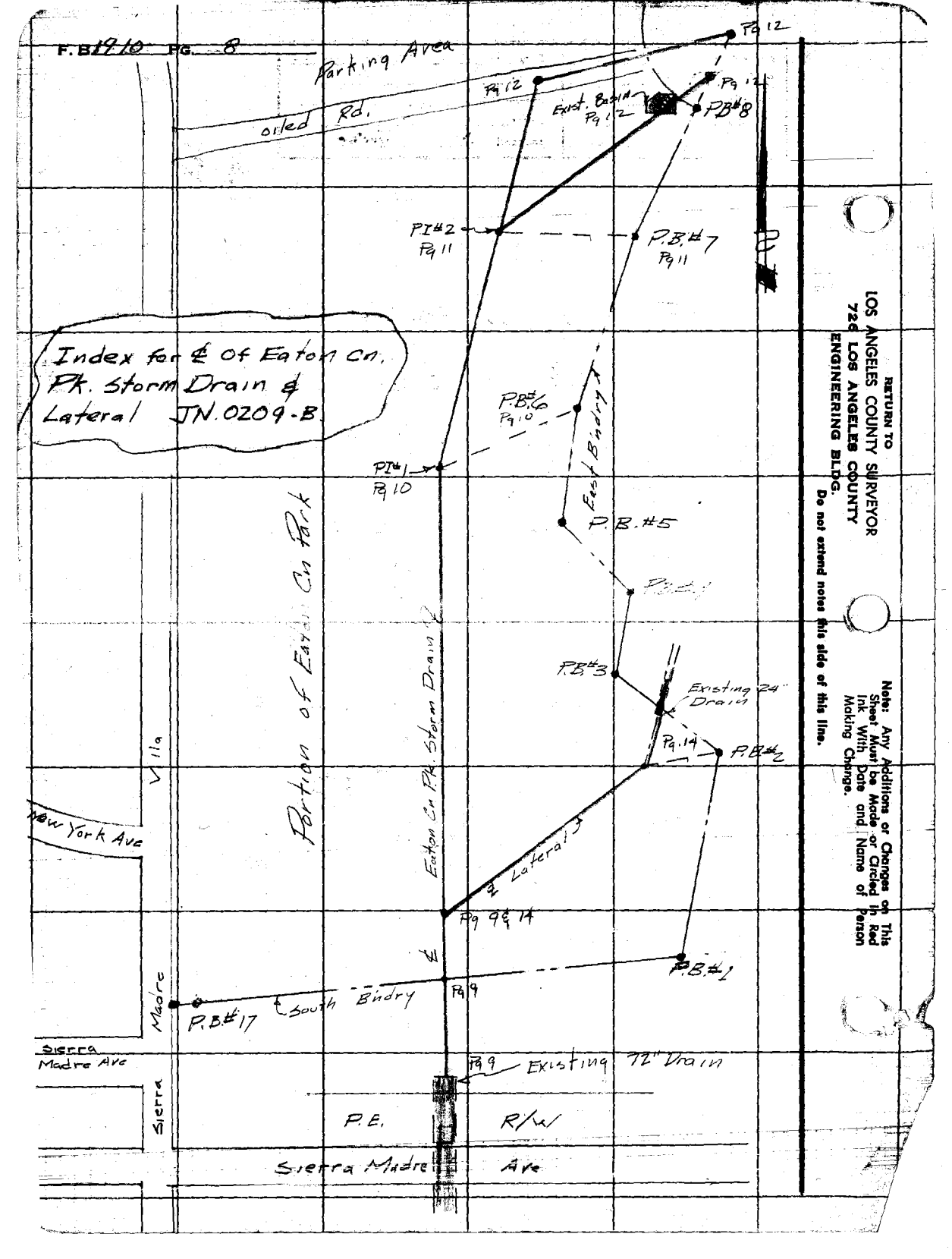
F.B. 1910 PG. 8
Parking Area
oiled Rd.
Pg 12
Exist. Basin
Pg 12
P.B.#8
P.I.#2
Pg 11
P.B.#7
Pg 11
Index for ℄ of Eaton Cn. Pk. Storm Drain & Lateral JN. 0209-B
P.B.#6
Pg 10
East Bndry
P.I.#1
Pg 10
P.B.#5
P.B.#3
Existing 24" Drain
Pg 14
P.B.#2
Portion of Eaton Cn Park
Eaton Cn Pk. Storm Drain
℄ Lateral 3
Pg 9 & 14
℄
P.B.#1
Pg 9
P.B.#17
South Bndry
Villa
New York Ave
Madre
Sierra Madre Ave
Sierra
Pg 9
Existing 72" Drain
P.E.
R/W
Sierra Madre
Ave
RETURN TO
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726 LOS ANGELES COUNTY
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F.B. 101 A Pg. 9

Map No.
Office Work
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Date

W. O. 2672 Tape No. 0705 Sht. 2 of 2
Surveyed by Dougherty
Noted Dougherty Date 3-10-53
Indexed K. C. Johnson

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78F2068 REV. 1-53

W.S.

Cont'd on Sht. 1

Sta. 1+99.12 @ 0°00'00" = 199.12

Sierra Madre Villa

Δ 103° 05' 00"
Δ 52° 20' 00"
Δ 258° 29' 30"
103° 05' 00"

348.39 Ext. Set 2x2 Flush

299.13 For Run see P 14

Drain

Set N&T. 24" Euc.

Fd. 1" I.P. Dn 4" Per F.B. 1238-41

2473 (3) Intrs. & Fd. P.B. Set 2x2 Flush

105° 00"

Drain

115.00

Set N&T. 16" Euc.

20.31

257.78

Bndry Line

219.19

423.58

Southerly Park

Fd. C.S. Mon. Dn 6" P.B. # 17 Per F.B. 1238-41

1+00.50 Set 1x2 Flush

Δ Prop. Storm 172.89

Fd. C.S. Mon. Flush P.B. 21 Per F.B. 1238-41

Set N&T. 20" Euc.

172.89 @ 0°76'8" = 172.89
115.00 @ 0°76'8" = 115.00

0.50

Δ 179° 21' 30"
Δ 358° 43' 00"
179° 21' 30"

Sta. 1+00 End P.-C.

℄ Existing 72" Cor. Corn Drain Culvert.

219.17 @ 0°00'T 80° = 219.19
423.59 @ 0°00'T 64° = 423.58

189.36 @ 0°00'64" = 189.36
79.16 @ 20°46'T 80° = 68.42
257.78

F.B. 1910 Pg. 10

Cont. on Bot Pg 11

620.51 @ 0°0' T 68° = 620.51
12.46 @ 2°0' T 68° = 12.46
632.97

PB#7
Fd. C.S. Mon.
up 2" Rr FB 1238-39

123.47 @ 16°45' T 90 = 118.24
51.43 @ 0°0' T 90 = 51.43
169.67

Tape #93 std @ 84°

W.S. 44 + C-1

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E Prop. Storm Drain

605.45

632.97

E.C. Set
1X2 Flush

Δ 140°38'15"
Ⓐ 202°38'00"
Ⓒ 123°48'30"
140°38'05"

Δ 37°29'00"
Ⓐ 199°56'00"
Ⓒ 224°54'30"
37°29'00"

11+49.20

R 1400

37°29'00"

169.67

12.46

45

P.I.
Set 2X2 Flush.
11+31.59

Δ 164°13'30"
Ⓐ 296°55'00"
Ⓒ 265°22'30"
164°13'45"

PB#6 Fd. C.S.
Mon UP 3"
Rr FB 1238-38

Curve
Δ = 15°46'15"
R = 90.00
T = 12.46
L = 24.77

13

12.46

164°

11+19.43

444.37

B.C. set 1X2 Flush

431.88 @ 0° T 80 = 431.91

431.91

Eastern Park Binary

P.B. #5
Fd C.S. Mon. FB. 1239-38
Mon had been H.T.
& Was Leaning over.

6+87.52
P.T. set 1X2
Flush

299.13

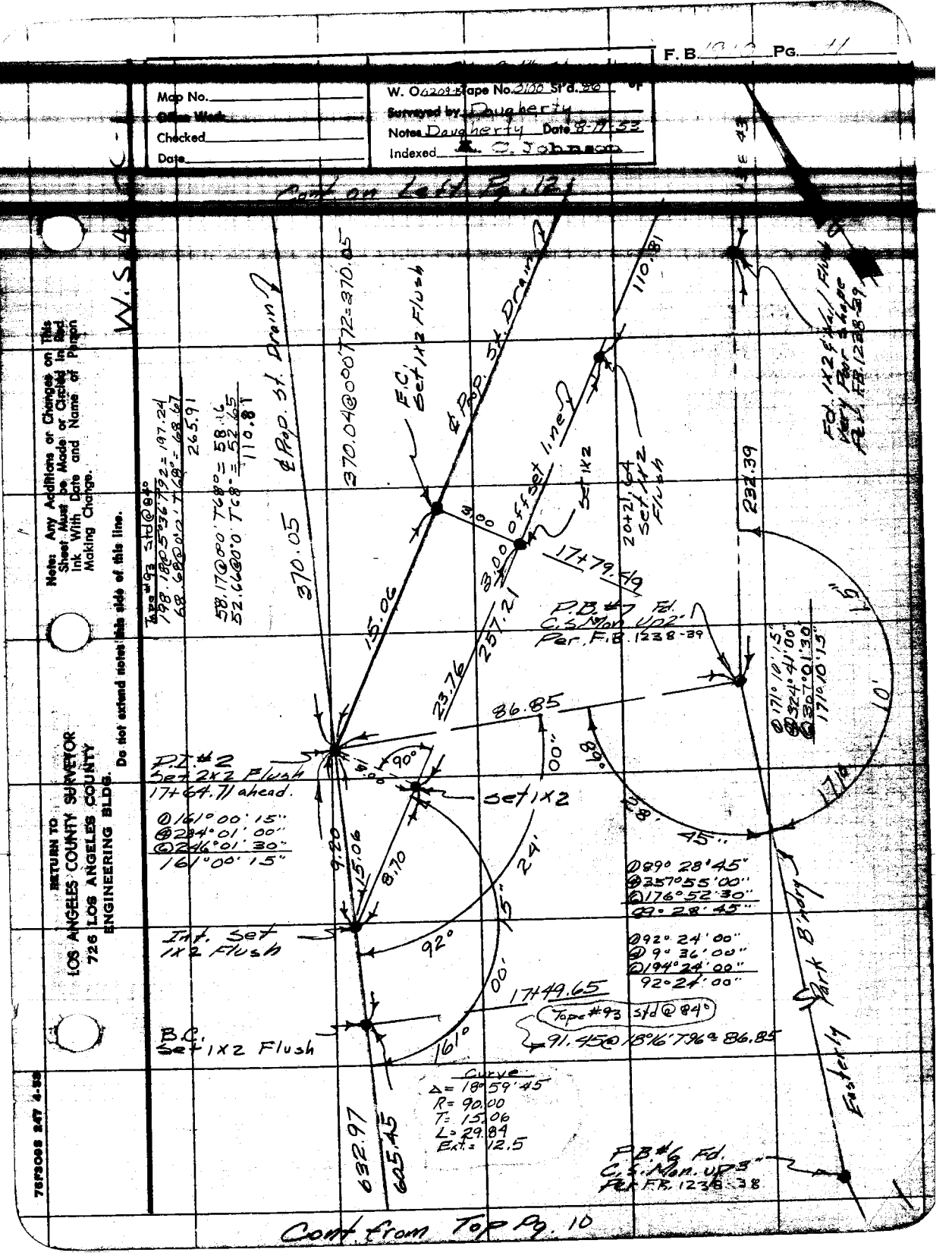
Cont From Top Pg. 9

F. B. 12[illegible] PG. 11

Map No.
Office Work
Checked
Date

W. O. 6209-E Tape No. 2100 Std. 80°
Surveyed by J. Dougherty
Notes Dougherty Date 8-17-33
Indexed K. C. Johnson

Cont. on Left Pg. 12



F.B. 1910 PG. 12

W.S. 44 G-1

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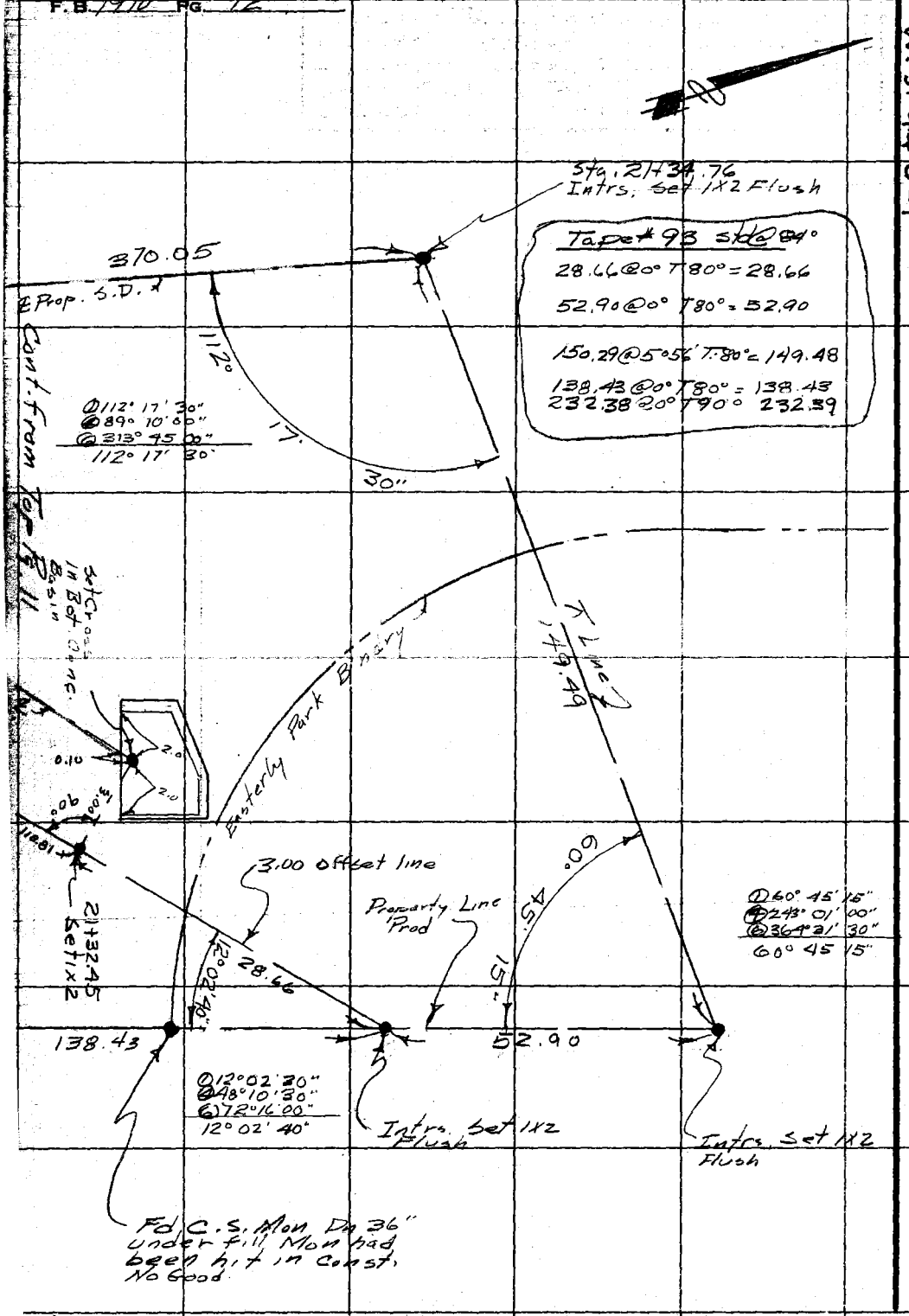

F.B. 210 Pg. 12

Map No.
Office Work
Checked
Date

W. O. 52025 Tape No. 93 Spd. 84 of
Surveyed by Dougherty
Notes Dougherty Date 8-7-53
Indexed

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726 LOS ANGELES COUNTY
ENGINEERING BLDG.

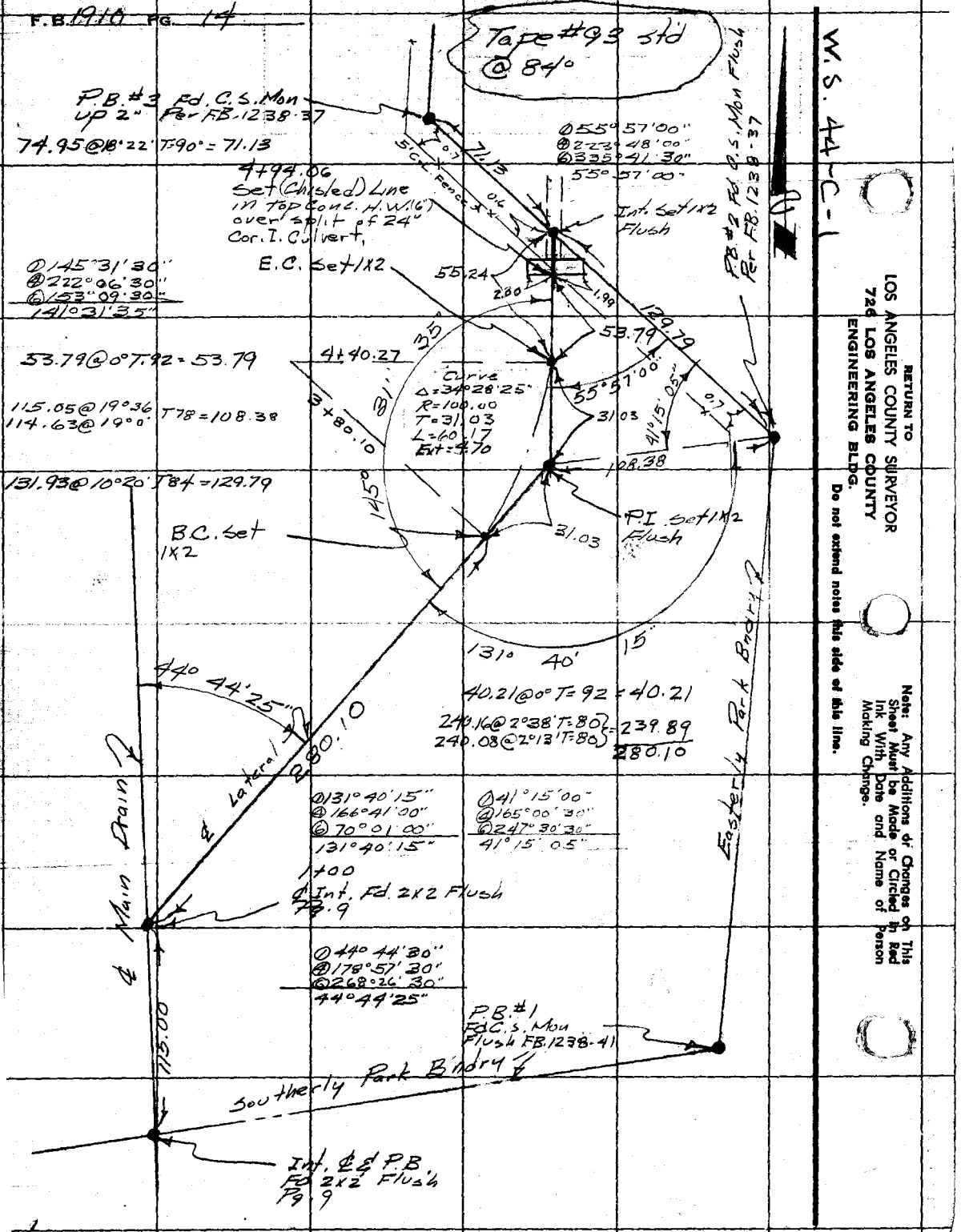
78F3085 247 4-53

"Eaton Cn. Park Storm Drain
Lateral

From
℄ station 3+88.39 on Main Storm Drain
Northeasterly
To
The South end of an existing 24" Cor.
Iorn Culvert on Easterly Park B'ndry
Between Cor. P.B#2 & P.B. #3

F.B. 1910 PG. 14

W.S. 44-C-1



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Notes C.P.'d By _____

Map No. _____

Office Work _____

Checked _____

Date _____

W. O. 0209-B Tape No. _____ St'd. _____ °F

Surveyed by Dougherty

Notes _____ Date _____

Indexed G. Johnson

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RETURN TO
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726 LOS ANGELES COUNTY
ENGINEERING BLDG.

Eaton Canyon Park
Storm drain
J-N 0209-B

Location of improvements.

From

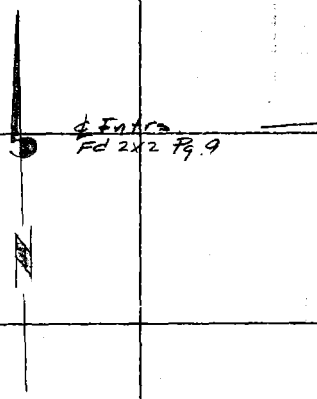
North end of existing 72" Cor. Iron Culvert under Sierra Madre Ave. 665± East of Sierra Madre Villa. North to

North East end of Park Between Cor. P.B. #8 & P.B. #9

Dougherty
Bowles
Sandoval

76F3088 247 4-53

F.B. 1910 PG. 16



4+06 L ← 28.5 → 20" Euc.

3+88 3.9

3+66 O ← 25 S → 2 prong 12" & 14" Euc.

3+52 O ← 24 S → 20" Euc.

3+43 6 ← 25 3 → 14" Euc.

3+28 6 ← 23 3 → 20" Euc. (dead).

3+26 5 ← 22 4 → 14" Euc. (dead).

3+19 4 ← 22 3 → 14" Euc.

3+11 2 ← 22 9 → 16" Euc.

2+97 8 ← 20 L → 22" Euc.

2+86 5 ← 21 6 → 22" Euc.

2+73 39 Fd 2x2 & N. Approx. L. Int. Pg 9 Line of park.

℄ prop.

2+72 6 ← 20 3 → 16" Euc.

2+41 O ← 17 O → 24" Euc.

1+00
0+99 5 For Location see Pg 9

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F.B. [illegible] PG. 17

Notes Cx'd By:
Map No.
Office Work
Checked
Date

W. O. 2376-6 Tape No. St'd. °F
Surveyed by Dougherty.
Notes Bowles. Date 8-14-53
Indexed

10" Euc. ← 9 S → 8+32 S

8+16 E ← 28 E → ⊙

(dead) 6" Euc. ← 8 ↓ → 8+15 S

24" Euc. ← 7 S → 8+00

(dead) 24" Euc. ← 6 S → 7+84 S

(dead) 14" Euc. ← 3 E → 7+61 E

28" Euc. ← 15 → 7+52 S

clump 5-4" Euc. 7+29 S

6+98 E ← 6 E → 24" Euc.

6+87.52 Fd 1X2 P.O.T. Pg. 10

6+43 S ← 17 E → 8" Euc.

6+34 ? ← 18 E → 28" Euc.

6+20 E ← 22 S → 24" Euc.

5" Euc. ← 19 S → 4+47 E

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726 LOS ANGELES COUNTY
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787308 247 4-53

F.B. 1910 PG. 18

30" EUC. ← 13 S → 10+95 S

10+83 S ← 6 S → 26" EUC.

10+75 S ← 6 S → 16" EUC.

10+43 S ← 5 S → 16" EUC.

28" EUC. ← 16 S → 10+40 S

10+35 S ← 4 S → 14" EUC.

32" EUC. ← 17 S → 10+07 S

28" EUC. ← 17 S → 10+00 S

9+88 S ← 2 S → 14" EUC. (dead)

(dead.) 24" EUC. ← 19 S → 9+75 S

9+69 S ← 1 S → 12" EUC.

20" EUC. ← 19 S → 9+52 S

9+24 S ← 4 S → 22" EUC. (dead.)

(dead) 12" EUC. ← 15' → 9+20 S

9+07 S ← 6 S → 36" EUC.

16" EUC. ← 14 S → 8+96 S

14" EUC. ← 12 S → 8+72 S

dead 14" EUC. ← 12 S → 8+55 S

8+52 S ← 15 S → 20" EUC. (dead)

16" EUC. ← 9 S → 8+39 S

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F.B. _____ Pg. 13

Map No. _____
Office Work _____
Checked _____
Date _____

W. O. 0209 Tape No. _____ St'd. _____ °F
Surveyed by Daugherty
Notes Bowles. Date 8-17-53
Indexed _____

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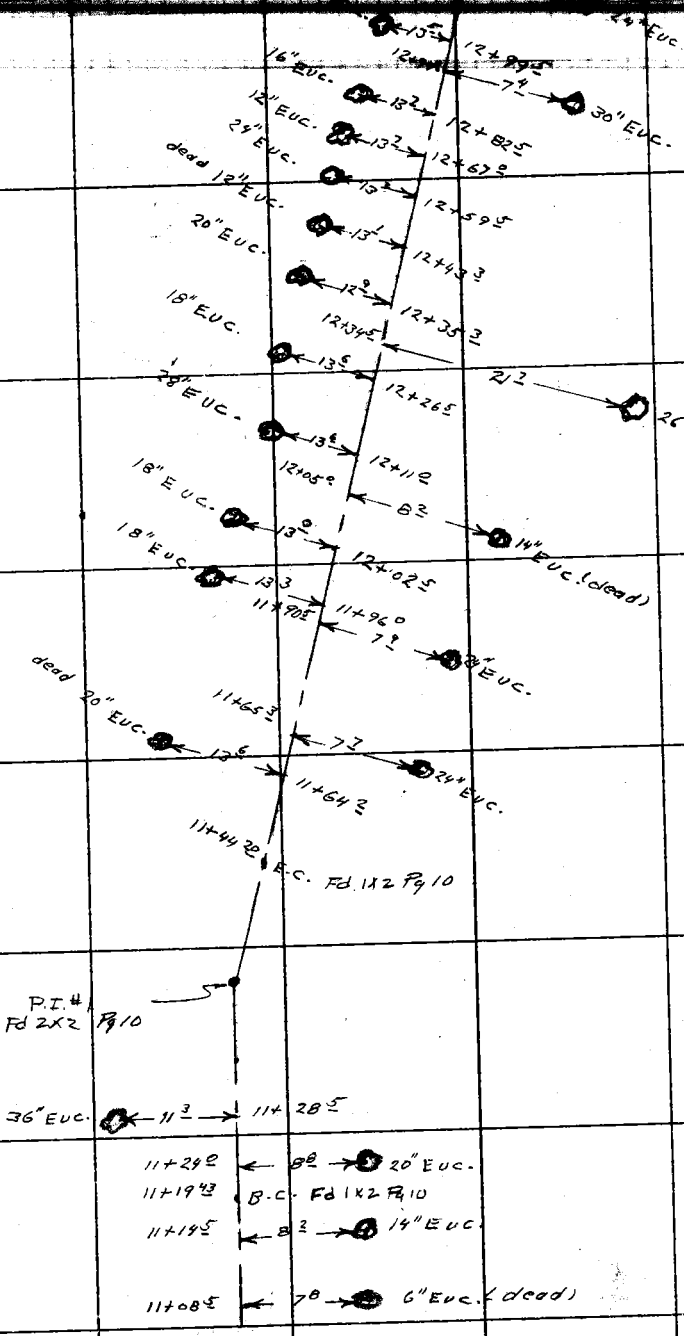
76P3096 247 4-53



F.B. 1910 PG. 20

(dead) 12" Euc. ← 13.0 → 14+74.2

14+69.5 ← 7.5 → 12" Euc. (dead)

26" Euc. ← 12.9 → 14+66.5

14+61.5 ← 7.2 → 24" Euc.

(dead) 8" Euc. ← 13.2 → 14+58.2

14+52.5 ← 7.8 → 18" Euc.

16" Euc. ← 12.7 → 14+50.5

14+45.2 ← 8.3 → 14" Euc.

36" Euc. ← 11.8 → 14+34.2

14+21.2 ← 8.1 → 18" Euc.

26" Euc. ← 13.3 → 14+18.5

14+13.2 ← 7.5 → 20" Euc.

28" Euc. ← 12.6 → 14+02.6

24" Euc. ← 12.5 → 14+02.2

13+98.2 ← 7.3 → 24" Euc.

13+82.7 ← 8.2 → 10" Euc.

30" Euc. ← 12.8 → 13+79.7

13+74.2 ← 7.8 → 16" Euc. (dead)

16" Euc. ← 13.6 → 13+71.4

13+65.7 ← 7.7 → 18" Euc.

32" Euc. ← 13.0 → 13+63.4

13+50.1 ← 7.6 → 24" Euc.

26" Euc. ← 12.9 → 13+46.8

13+33.3 ← 8.2 → 6" Euc.

24" Euc. ← 12.3 → 13+30.3

13+17.5 ← 8.2 → 24" Euc.

12" Euc. ← 13.5 → 13+15.0

12" Euc. ← 13.3 → 13+07.7

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F. B. [illegible] Pg. 21

Map No.
Office Work
Checked
Date

W. O. 9202-E Tape No. St'd. °F
Surveyed by Dougherty.
Notes Bowles Date 8-14-53
Indexed

14+36.5 ← 8.5 → 16" Euc. (dead)

26" Euc. ← 12.5 → 16+25.0

dead 10" Euc. ← 12.5 → 16+17.0

30" Euc. ← 11.0 → 16+09.5

16+04.0 ← 8.0 → 20" Euc. (dead)

12" Euc. ← 12.5 → 15+95.0

32" Euc. ← 12.0 → 15+86.0

24" Euc. ← 11.7 → 15+69.5

15+66.7 ← 8.4 → 22" Euc.

15+58.0 ← 8.0 → 24" Euc.

15+48.6 ← 8.5 → 12" Euc. (dead)

26" Euc. ← 12.0 → 15+46.7

12" Euc. ← 12.7 → 15+36.5

15+33.0 ← 8.3 → 24" Euc.

15+25.0 ← 8.3 → 14" Euc.

(dead) 24" Euc. ← 12.4 → 15+22.0

15+17.0 ← 8.0 → 16" Euc.

28" Euc. ← 12.3 → 15+13.5

15+08.5 ← 8.0 → 18" Euc.

(dead.) 30" Euc. ← 12.4 → 14+98.0

14+84.5 ← 8.0 → 10" Euc (dead)

24" Euc. ← 12.4 → 14+82

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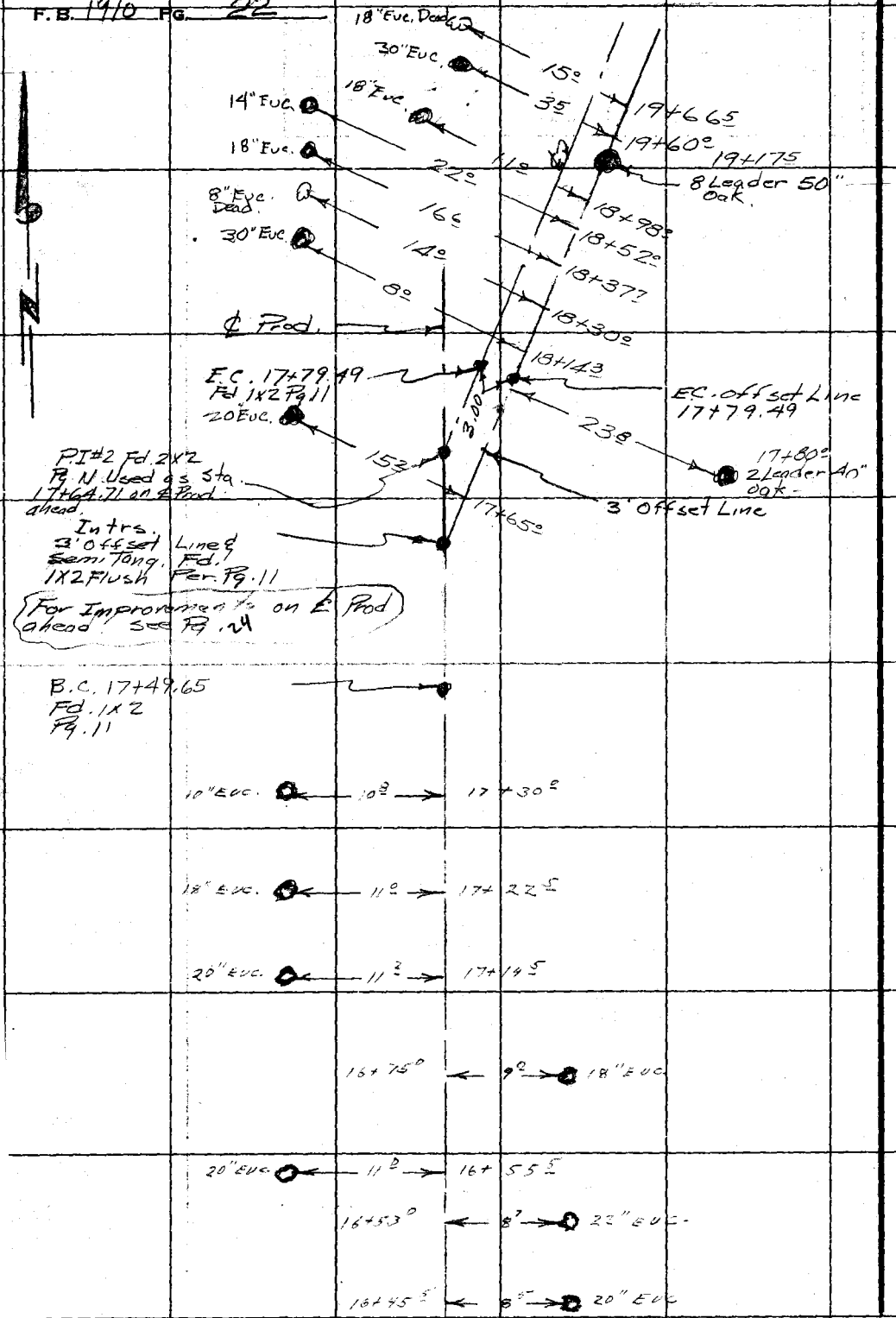
75F3085 247 4-53

F.B. 1910 PG. 22



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720 LOS ANGELES COUNTY
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F. B. 191 Pg. 22

Map No.
Office Work
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Date

W. O. 0209-E Tape No. St'd. 8F
Surveyed by Daugherty
Notes Daugherty Date 8-24-53
Indexed C. Johnson

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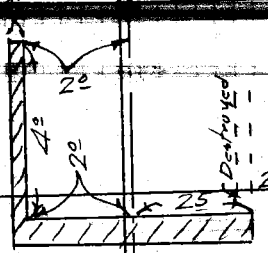
7875008 247 4-53



21+41.5 — 37

5' Chain-Link Fence

2 Leader 16" Oak.

21+40.5 — 33

21+38.5 — 26

21+35.7 — 14°

27
33
Conc. Basin
25
5°
3.60

21+33.8 — 0.6

21+32.45 Pot Fd 1X2 Pg. 12

3' Offset Line for Prop. Storm Drain

21+32 — 54

Note This Basin has been Partly Destroyed when the Pipe into it was Removed.

21+04.5 — 16.5 — 8" Oak

20+81.5 — 7° — 8" Oak

20+82° — 15.2 — 2 Leader 18" Oak

20+68° — 18°

20+64.5 — 17° — 7 Leader 50" Oak

20+51.5 — 4° — 3 Leader 24" Oak.

20+42° — 14.2 — 6" Oak.

12" Oak — 15 — 20+32.5

20+25° — 5.2 — 12" Oak.

Pot 20+21.64
Fd. 1X2 Pg 11

19+88° — 34 — 7" Oak

19+86.5 — 16.4 — 6" Oak

F.B. 1910 Fg. 24 Cont. on Rt. Fg.

20+28 ← 97 → 12" Euc.
20+20 ← 94 → 16" Euc.
20+17.5 ← 27.2 → 14" Euc. Dead.
12" Euc. ← 116 → 20+17
14" Euc. ← 115 → 20+09
20+07 ← 32 → 14" Euc.
20+03 ← 10 → 10" Dead Euc.
8" Euc. Dead. ← 118 → 20+01
16" Euc. ← 11 → 19+93.3
19+91.8 ← 26.5 → 16" Euc.
16" Euc. ← 11 → 19+85.3
19+72.3 ← 98 → 18" Euc.
14" Euc. ← 108 → 19+69
8" Euc. ← 112 → 19+61
18" Euc. ← 117 → 19+45.3
19+40 ← 9 → 18" Euc.
10" Euc. Dead. ← 12 → 19+37
18" Euc. ← 13 → 19+29
20" Euc. ← 113 → 19+20.3
15" Euc. ← 13 → 19+13
20" Euc. ← 115 → 19+05
20" Euc. ← 11 → 18+98
18+93.5 ← 10.4 → 18" Euc.
← 114 → 18+49.5
20" Euc. ← 117 → 18+41.2
12" Euc. ← 12 → 18+18
24" Euc. ← 115 → 17+93

℄ Rad ↗
℄ ↗
8' offset ℄

P.I. #2
Fd. 2x2 PK
17+79.49 Ahead.

Cont. from Mid. Fg.

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720 LOS ANGELES COUNTY
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78F3098 247 4-58

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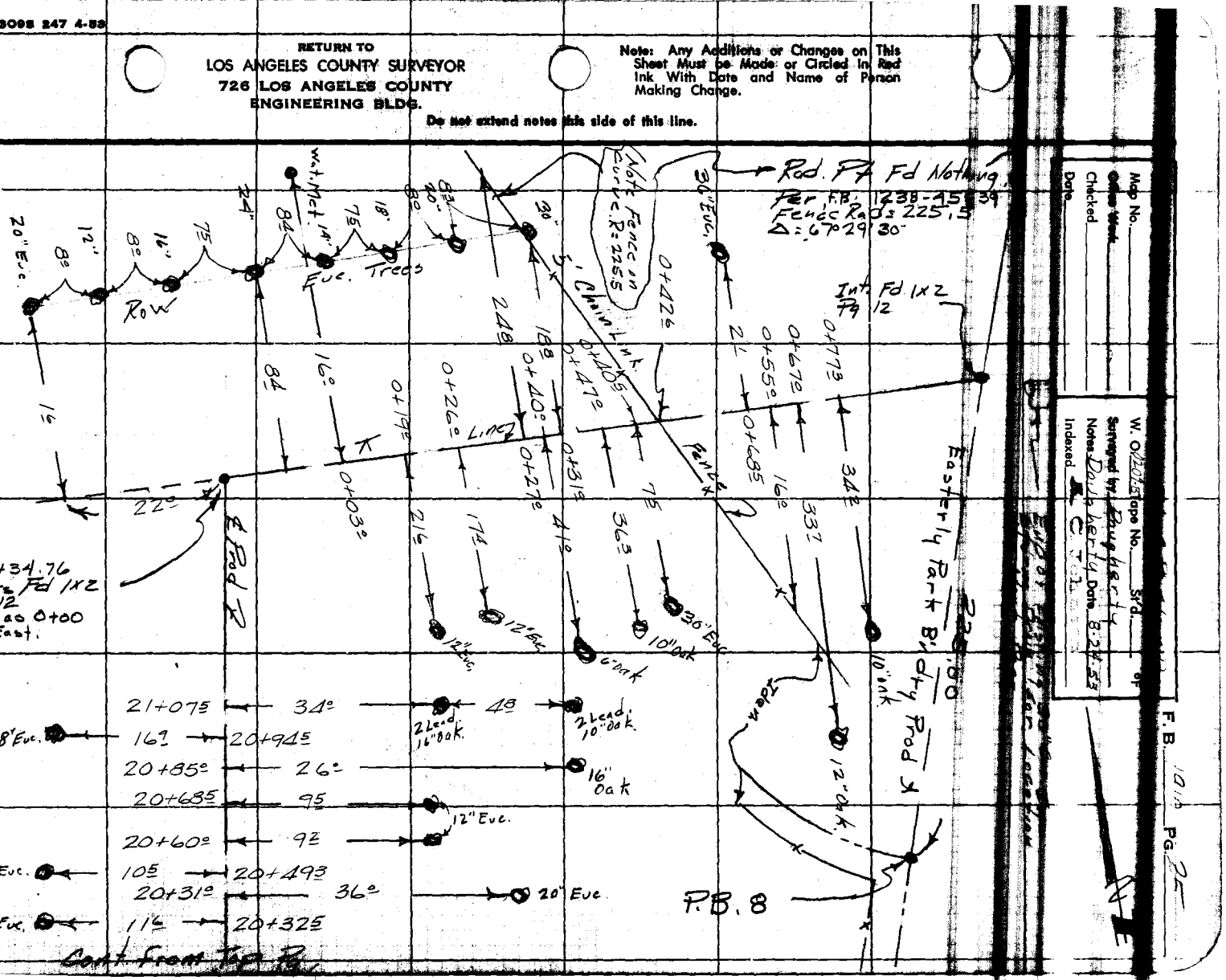

F.B. 1910 Pg. 26

W.S. 44 - C - 1

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726 LOS ANGELES COUNTY
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Profile Notes Red. Plotted Job No. Division No. F.B. 1911 Pg. 27

X-Sec. Notes Chkd. Checked Survey by Dougherty Notes J.N.D. Date 8-13-53

No. Date Date Map No. C. Johnson Date 9-1-53

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PLEASE RETURN TO
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ENGINEERING BLDG.

761.298 307 10-51

Profile & Cross Sections
of
Eaton Canyon Park Storm Drain

J.N. 0209-B

From

North end 72" Cor. Iorn Culvert under Sierra Madre Ave North

To

Conc. Basin in N.E. Cor. of Park 5'± W. of P.B. #8 on East Bndry & to Exist. 30" Cor. T Storm Drain 130'± N.E. of P.B. #8.

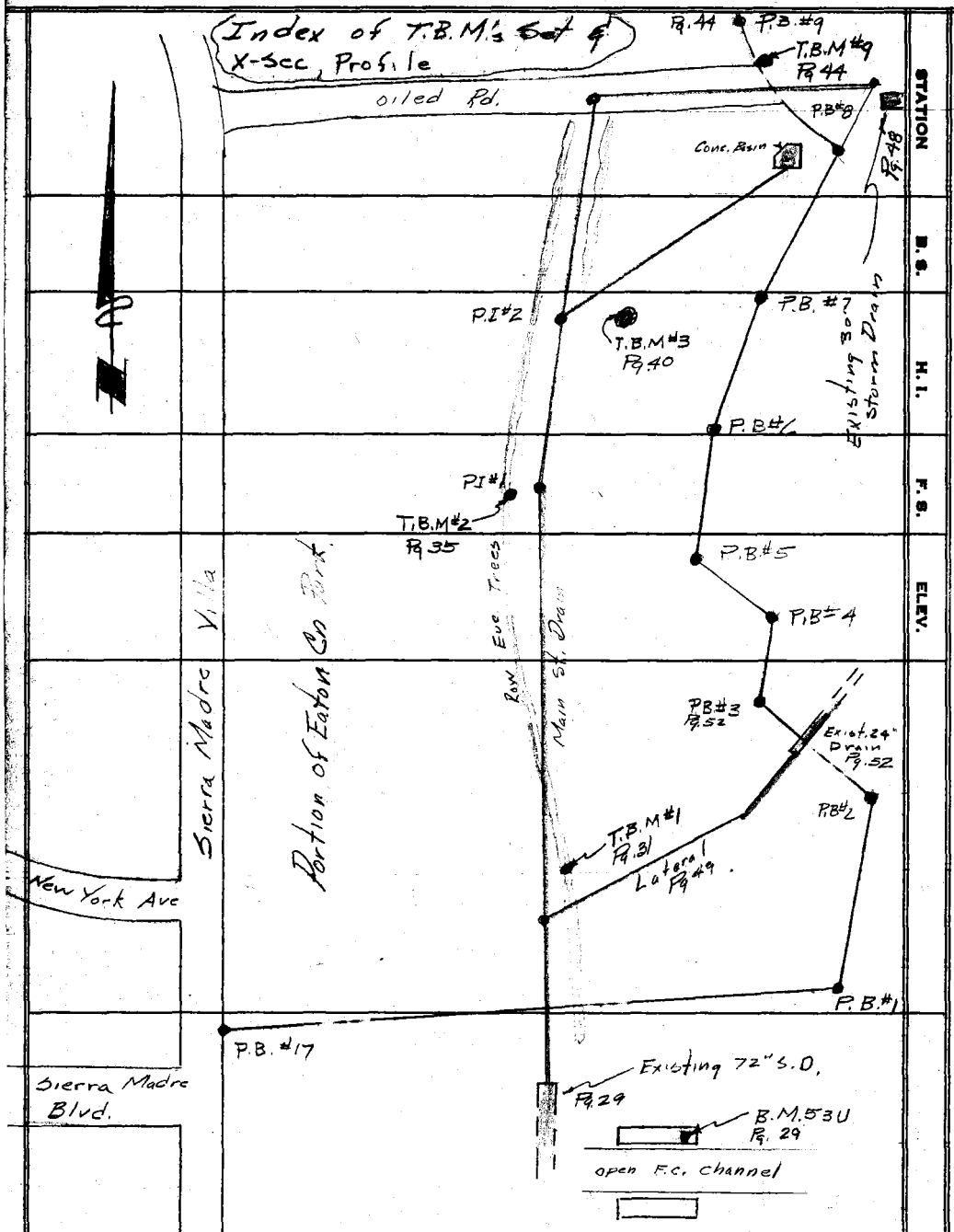
STATION	B.S.	H.I.	F.S.	ELEV.
			Dougherty	
			Bowles	
			Saudoval	

F.B. 1910 PG. 28 | Job No. 0209-B | Division No. V | Notes Red. | Plotted | Profile

Survey of Eaton Cn Park Storm Drain | Date | Date | No.

Survey by Dougherty | Notes Same | Notes Chkd. | Checked | X-Sec.

Indexed A. O. Johnson | Date | Date | Date | No.



76L298 507 10-51

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76L298 307 10-51

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STATION	B. S.	H. I.	F. S.	ELEV.	
B.M.#53U				878.95	BM-53U - Sierra Madre, Calif. 1.5 [illegible] on Sierra Madre Spur of P.E.R.R., 12' N of Trolley Line Pole #58990R, In N. [illegible] of Coue. Viaduct a Std. Bronze Disc Mon. [illegible] 0.6 S.C. Elev. 878.95 ✓ Track Plotted out [illegible]
	5395	884.348 350			Note Due to Const. & Earth Moving it may [illegible] to locate from old Description. From Intersection of Sierra Madre Blvd & Sierra Madre Villa [illegible] & 70'± N. of ℄ Sierra Madre Blvd. Fd in N. End [illegible] Cone. Viaduct the same B.M. Described above
T.P.			11.00	873.248 250	
	6.610	879.858 860 799			
1+00			9.97	869.89	℄ Top 72" Cor Iron Culv, F.L. Dn. 5.78
1+00			16	878.3	Rt. 21.8 Top Bank
"			16	78.3	Rt. 26'
"			37	76.2	Lt. 18' Top Bank
1+00			37	76.2	Lt. 26'
1+50			9.80	700.6	℄ 1x2
"			96	703	Rt 9.6' Bot Bank.
"			14	785	Rt. 21' Top Bank.
"			10	789	Rt. 28'
"			89	71.0	Lt. 7.8 Bot. Bank.
"			35	764	Lt. 17.6' Top Bank
1+50			30	769	Lt. 26'
2+00			6.56	733.0	℄ 1x2
"			64	73.5	Rt. 11.4. Bot. Bank.
"			07	79.2	Rt. 20' T. Bnk.
2+00		879.858 860	06	879.3	Rt. 25'

Profile Notes Red Plotted Job No. Division No.
X-Sec. Notes Chkd Checked Survey by Dave Jerby Notes NDP Date 8-11-52
No. Date Date Map No. Chkd. Johnson Pub.

F.B. 1918 PG. 29

76L298 307 10-51

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F.B. 1910 PG. 30 Job No. 2209-2 Division No. Notes Red. Plotted
Survey of Eaton Cn. Rock Storm Drain Date Date No.
Survey by Daugherty Notes Daugherty Notes Chkd. Checked
Indexed E. C. Johnson Date Date Date No.
Profile X-Sec.

STATION	B. S.	H. I.	F. S.	ELEV.		
		879 ~~860~~ 858				
2+00			51	8748	Lt. 8.2' Bot. Bnk.	
"			37	762	Lt. 12.7 T. Bnk.	
2+00			32	767	Lt. 27'	
2+50			458	7528	℄ 1x2	
"			41	758	Rt 12' B. Bnk.	
"			14	785	Rt 21' T. Bnk.	
"			08	771	Rt. 27'	
"			36	763	Lt. 15'	
2+50			40	759	Lt. 26'	
Note	All Shots up to here have bee					
	Taken on fill where Const. is going on. and may change					
3+00			202	7184	℄ 1x2	
"			23	776	Rt 25'	
3+00			18	781	Lt. 25'	
T.P.			1320	878 ~~540~~ 538		
	7750	886 ~~290~~ 288 BG 3				
3+50			596	88033	℄ 1x2	
"			59	804	Rt. 25'	
3+50			54	809	Lt. 25'	
4+00			331	8298	℄ 1x2	
4+00			30	8833	Rt. 25'	

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STATION	B. S.	H. I.	F. S.	ELEV.		
		886 ~~288~~				
4+00		80 3	34	8829	Lt. 25'	
T.P.			1390	884 ~~888~~ 898		
	10390	895 ~~290~~ 288				
		95 3				
4+50			954	88573	℄ 1X2	
"			94	859	Rt. 25'	
4+50			87	866	Lt. 25'	
5+00			674	8855	℄ 1X2	
"			66	887	Rt. 25'	
5+00			60	893	Lt. 25'	
5+50			3 ~~88~~	914	℄ 1X2	
"			33	920	Rt. 25'	
5+50			27	926	Lt. 25'	
6+00			086	943	℄ 1X2	
"			03	950	Rt. 25'	
6+00			15	938	Lt. 25'	
T.B.M#1			6470	888 ~~826~~ 818	T.B.M#1 - 710'± East of Intrs. of Sierra Madre Villa & Sierra Madre Villa, Thence North 592'± from Sierra Madre Blvd. in N.S. Road of Eve, set Bt. 60K & Tin in ... of 24" Eve.	
	10590	899 ~~410~~ 408				
6+50			190	89751	℄ 1X2	
"			12	982	Rt. 25'	
6+50			21	973	Lt. 25'	
T.P.			0910	898 ~~888~~ 898		

Profile
Notes Red_____ Plotted_____ Job No. 2[illegible] Division No._____ F.B. 1910 PG. 21
X-Sec. Notes Chkd._____ Checked_____ Survey by Dauphiné Notes Survey Party Johnson Date
No. Path Path Map No. Path

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Do not extend notes this side of this line.

F.B. 1910 PG. 32 | Job No. 0209-B Division No. | Notes Red | Date | Plotted | No. | Profile
Survey of Eaton Cn Park Storm Drain | Date | Notes Chkd | Date | Checked | No. | X-Sec.
Survey by Dougherty Notes Same | Date | Date
Indexed C. Johnson

STATION	B. S.	H. I.	F. S.	ELEV.	
T.P.				898 ~~500~~ 498	
	11105	909 ~~505~~ 603			
7+00			778	901 ~~83~~ 82	℄ 1x1
"			86	010	Rt. 25'
7+00			77	019	Lt. 25'
7+50			502	045 ~~54~~ 58	℄ 1x1
"			56	040	Rt. 25'
7+50			46	050	Lt. 25'
8+00			215	07 ~~72~~ 45	℄ 1x1
"			27	069	Rt. 25'
"			19	077	Lt. 6.0 B. Bnk. +1.3 Top Bnk.
8+00			09	087	Lt. 25'
T.P.			0030	909 ~~575~~ 573	
	8615	918 ~~190~~ 188			
8+50			721	91098	℄
			72	105	Rt. 28.7 Top Bnk +5.0
			70	112	Lt. 10 T. Bnk +1.2
			60	122	Lt. 25
9+00			365	1454	℄
			38	144	Rt. 2.5 T. Bnk +1.3
			27	9155	Rt. 6.7 B Bnk +1.6

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STATION	B. S.	H. I.	F. S.	ELEV.	
9+00		918 ~~192~~ 189	4 7	9135	Rt. 18-6 T-Bnk 12-0
"		18 2	0 3	179	Rt. 25
"			3 2	150	Lt. 16.5 T-Bnk 1 2
"			2 3	159	Lt. 25
T.P.			1 82	916 ~~378~~ 368	
	11275	927 ~~645~~ 643			
9+14		27 65	12 17	915 ~~18~~ 47	℄ Rt 0 5 1 1.0
"			10 4	172	Rt. 8.5 B-Bnk 1 25
"			12 1	155	Rt 18.5 T-Bnk 1 4
"			7 1	205	Rt 23.0
"			11 4	162	Lt. 15.0 T-Bnk 1 0.8
"			10 7	169	Lt. 29'
9+50			9 27	18 ~~32~~ 17	℄
"			9 5	180	Rt 10 5 T-Bnk 1 1.2
"			7 8	198	Rt 14 5
"			3 3	243	Rt 16 5
"			0 3	274	Rt 23 5
"			9 2	186	Lt 15 5
"			8 4	192	Lt. 19 5
"			8 6	190	Lt. 25 5
9+75			7 4	9202	℄

Profile Notes Red Plotted Job No. Division No.
X-Sec. Notes Chkd. Checked Survey by Notes Date
No. Date Date Map No. Notes Job Proof Date
F.B. 1910 Pg. 33

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Do not extend notes this side of this line.

F.B. 1910 PG 34 | Job No 0209-B Division No. | Notes Red | Plotted | Profile
Survey of Eaton Canyon Storm Drain | Date | Date | No.
Survey by Daugherty & Rotes Bowles | Notes Chkd | Checked | X-Sec.
Indexed E. C. Johnson | Date | Date | No.

STATION	B. S.	H. I.	F. S.	ELEV.		
9+75		927 ~~645~~ 643 (27 65)	5 3	9217	Rt. 8° B Bnk ↓ 2°	
"			7 7	199	Rt 20 T. Bnk ↑ 5°	
"			7 5	201	Lt 11°	
"			6 °	216	Lt 21	
"			6 5	212	Lt. 25	
10+00			5 ~~80~~ 84	21 ~~85~~	℄	
"			6 0	216	Rt. 18 T. Bnk ↑ 2.5	
"			2 9	247	Rt. 25	
"			6 0	216	Lt. 10 5	
"			4 9	227	Lt. 21	
"			4 9	227	Lt 25	
10+50			2 60	25 ~~05~~ 04	℄	
"			2 6	250	Rt 4 T. Bnk ↑ 1.5	
"			0 8	268	Rt 12 B. Bnk ↓ 1.8	
"			2 5	251	Rt 16.5	
"			0 1	275	Rt. 19°	
"			2 5	251	Lt. 11 5 T. Bnk ↑ 1.0	
"			1 5	261	Lt. 25	
T.P.			1 32	926. ~~220~~ 323		
	10 210	936 ~~536~~ 533				
		Cont.	NEXT	09		

76L298 307 10-51

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STATION	B. S.	H. I.	F. S.	ELEV.		
		936.533 ~~936.535~~ 36.54				
11+00			7 99	928.54 ~~928.55~~ ℄		
"			8 0	28 5	Rt 5° T-Bn'k ↑ 1.5	
"			6 0	30 5	Rt 9° B. Bnk ↓ 1.8	
"			7 8	28 7	Rt 17°	
"			5 8	30 7	Rt 20±	
"			2 1	34 4	Rt. 25	
"			7 8	28 7	Lt. 9 T. Bnk ↑ 0±	
"			6 3	30 2	Lt. 25'	
11+31.81			5 6	30 9	℄ Exter.	
"			5 3	31 2	Rt 18 T-Bn'k ↑ 1±	
"			4 0	32 5	Rt 22	
"			0 2	36 3	Rt 24.5	
"			5 7	30 8	Lt. 6± T.B. ↑ 0±	
"			4 1	32 4	Lt. 25'	
T.B.M.#2			3 855	932 ~~930~~ 678	T.B.M.#2 - 675'± North of T.B.M.#1 in Sa[illegible] Row Euc. on West side of Wash Set Wire nail & tag Side of 40" Euc. T.B.M.#2 a/20 Is 15 [illegible] of P.I #1 Pg. 10	
	9.590	94.268 ~~94.270~~ 42.27				
11+44.20			10 37	93 190	℄ E.C.	
"			10 6	31 7	Rt 17'	
"			9 4	32 9	Rt 19'	
11+44.20			9 2	33 1	22 Rt.	

Profile Notes Red Plotted Job No. Division No.
X-Sec. Notes Chkd Checked Survey by Daugherty Notes Daugherty Date 8-22-52
No. Date Date Map No. Date Date

F.B. 19 11 PG. 35

76L298 807 10-51

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F.B. 1910 PG. 36 | Job No. 0209-B Division No. | Notes Red | Plotted | Profile
Survey of Eaton Cn Park Storm Drain | Date | Date | No. | X-Sec.
Survey by Daughetty | Notes Sams | Notes Chkd | Checked | No.
Indexed C. Johnson | Date | Date | Date

STATION	B. S.	H. I.	F. S.	ELEV.		
		942 ~~948~~ 22 27				
11+44.20			48	937.5	Rt. 25'	
"			104	319.	Lt. 11', T.B. ↑ 1.4	
11+44.20			86	337.	Lt. 25'	
12+00			648	357.9	℄	
"			66	351.	Rt 3', T. Bank. ↑ 1.0	
"			53	370.	Rt 7.3' R. Bnk ↓ 0.7	
"			59	364.	Rt. 19', T. Bnk ↑ 1.1	
"			35	388.	Rt. 25'	
"			65	358.	Lt. 8.3 T. Bnk ↑ 1.3	
12+00			46	377.	Lt. 25'	
12+50			265	3962	℄	
"			28	395.	Rt. 15.5	
"			02	421.	Rt. 25'	
"			30	393.	Lt. 9.0 T. Bnk ↑ 1.1	
12+50			07	416.	Lt. 25'	
T.P.			2990	939 ~~280~~ 278		
	10275	949 ~~555~~ 553 19 56				
13+00			677	942 ~~79~~ 78	℄	
"			68	428.	Rt. 1.0, T. Bnk ↑ 1.0	
"			50	446.	Rt. 9.5, B. Bnk ↓ 2.4	
13+00			70	942.6	Rt 23, T. Bnk ↑ 2.4	

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STATION	B. S.	H. I.	F. S.	ELEV.		
		949 ~~999~~				
12+00		49 56	42	945.4	Rt. 26'	
"			68	42 8	Lt. 6.7, T. Bnk ↑ 1.3	
13+00			45	451	Lt. 25'	
12+50			354	46 ~~02~~ 01	℄	
"			35	461	Rt. 45	Top ↑ 1.7
"			14	482	Rt 9.5	Bot ↓ 2.0
"			35	461	Rt. 17	Top ↑ 1.0
"			00	496	Rt. 23.5	
"			36	460	Lt. 6.0,	Top ↑ 1.4
13+50			10	486	Lt. 25	
T.P.			1170	948 ~~385~~ 383		
		~~985~~ 983				
	8 600	956 ~~985~~				
		57 0				
14+00			729	949 ~~76~~ 69	℄	
"			75	495	Rt. 42,	Top ↑ 1.9
"			54	516	Rt. 10',	Bot ↓ 2.0
"			71	499	Rt. 21,	Top ↑ 2.3
"			37	533	Rt. 25'	
"			71	499	Lt. 7.0	Top ↑ 1.5
14+00			51	519	Lt. 25	
14+50			327	53 ~~62~~ 61	℄	
"			33	537	Rt. 4.5,	Top ↑ 1.5

Profile Notes Red Plotted Job No. Division No.
X-Sec. Notes Chkd. Checked Survey by Dave Fiedler Notes Jaime Date 8-24-54
No. Date Date Map No. Rod Johnson
F.B. 1710 Pg. 27

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F.B. 1910 PG. 38 Job No. 2209-8 Division No. Notes Red. Plotted Profile
Survey of Eaton Cn Park Storm Drain Date Date No. X-Sec.
Survey by Daugherty Notes Same Notes Chkd. Checked
Indexed A. C. John Date Date No.

STATION	B. S.	H. I.	F. S.	ELEV.		
		956 ~~102~~ 56 99				
14+50			14	955.6	Rt. 12.5	Bot. ↓ 2.5
"			35	535	Rt. 19.0	Top ↑ 1.6
"			00	570	Rt 25	
"			33	537	Lt 6.5	Top ↑ 1.5
14+50			09	561	Lt. 25	
T.P.			0315	956 ~~670~~ 668		
	6895	963 ~~565~~ 563 63 57				
15+00			665	956 ~~92~~ 91	℄	
"			67	569	Rt 18.7	Top ↑ 1.8
"			30	606	Rt. 25.	
"			70	566	Lt. 7.0	Top ↑ 2.4
15+00			38	598	Lt. 25	
T.P.			1765	961 ~~800~~ 798		
	10855	972 ~~655~~ 653 72 66				
15+50			12A	9603	℄	
"			124	603	Rt, 2.0,	Top ↑ 2.4
"			95	632	Rt, 11.0	Bot ↓ 1.8
"			115	612	Rt, 22.6	Top ↑ 2.0
"			88	639	Rt 30	
"			89	638	Lt, 10.0	Bot ↓ 3.4
15+50			88	639	Lt. 25	

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STATION	B. S.	H. I.	F. S.	ELEV.	
		972 ~~[illegible]~~		963 55 ~~56~~	
16+00		72 66	910		℄
"			94	633'	Rt 8.5, Top ↑ 4.0
"			59	668'	Rt 16', Bot ↓ 1.5
"			68	659'	Rt. 28.5, Top ↑ 1.6
"			50	677'	Rt 37.5'
"			92	635'	Lt. 5.5', Top ↑ 3.3
"			46	681'	Lt. 12.7
16+00			44	683'	Lt. 25'
16+50			530	67 ~~[illegible]~~	℄
"			57	670'	Rt. 4.0 Top ↑ 3.8
"			20	707'	Rt. 17.5, Bot ↓ 1.3
"			31	696'	Rt. 31.0 Top ↑ 1.5
"			14	713'	Rt. 26.0
"			53	674'	Lt. 13.0
"			08	719'	Lt. 16.0
16+50			07	720'	Lt. 25'
T.P.			0750	971 ~~[illegible]~~ 903	
	9250	98 1 ~~[illegible]~~ 353			
		81 36			
17+00			1095	970 ~~[illegible]~~ 40	℄
"			101	713'	Rt. 16.5, Bot. ↑ 1.3
17+00			94	9720'	Rt. 29.0, Top ↑ 2.0

Profile
X-Sec.
No.
Notes Red
Notes Chkd.
Date
Plotted
Checked
Date
Job No.
Survey by Dougherty Notes Same Date 8-27-53
Map No.
Division No.
Date
F.B. 1911 Pg. 59

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Do not extend notes this side of this line.

F.B. 1910 PG 40 Job No 0209-2 Division No. Notes Red. Plotted
Survey of Eaton Cn. Park Storm Drain Date Date No X-Sec.
Survey by Dougherty Notes Same Notes Chkd. Checked
Indexed K. C. Johnston Date Date Date No.

STATION	B. S.	H. I.	F. S.	ELEV.	
		981 81 36			
17+00			74	970.	Rt. 36
"			110	704.	Lt. 7.0, Top ↑ 4.0
17+00			63	751.	Lt. 25
17+49.65			844	72 91	E.B.C.
"			77	737.	Rt. 11.5, Brk ↑ 1.0
"			60	754.	Rt. 19.3, Top ↑ 1.4
"			37	777.	Rt. 30.
"			80	734.	Lt. 12.5, Top ↑ 4.6
17+49.65			29	785.	Lt. 25
17+79.49			644	74 91	E.C. ℄
"			49.	765.	Rt. 20, Top ↑ 3.0
"			17	797.	Rt. 26.
"			18	796.	Lt. 6.0
17+79.49			02	812.	Lt. 25
T.B.M #3			1340	980 013	T.B.M #3 - 800'± East of Sierra Madre Villa on oiled Pk. Rd. To Picnic Parking Area & 370'± South, along Double Row Euc. trees, then 50'± East of West Row to 24"(2) Pronged Oak. Set Bt. spk & Tin in West side of North Prong
	10240	990 253 90 26			
18+00			913	981 12	℄
"			91	812.	Rt. 1.0
"			143	760.	Rt. 6.0
"			100	803.	Rt. 22.7, Bot ↓ 3.4
18+00			84	9819.	Rt. 35'

76L298 307 10-51

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STATION	B. S.	H. I.	F. S.	ELEV.	Lt.	℄	Rt.
		990 ~~253~~					
18+00		90 26	83	982 0'	Lt. 25		
18+28			77	826'	℄, Brk ↑ 1.5		
"			127	776'	Rt. 10.5		
"			120	783'	Rt. 21.0		
"			55	848'	Rt. 25.		
18+28			68	835'	Lt. 25		
18+50			1035	79~~4~~ 90	℄		
"			113	790'	Rt. 25.0, Top ↑ 7.0		
"			85	818'	Lt. 16.9 Top ↑ 3.4		
18+50			52	851'	Lt. 25'		
18+85			40	863	℄, Bot. ↓ 3.0		
"			00	90 ~~26~~ 25	Rt. 25'		
"			74	829'	Lt. 16.5		
18+85			57	846'	Lt. 26.0, Top ↑ 3.7		
T.P.			1660	988 ~~595~~ 595			
	10 130	998 ~~223~~ 220 98 73					
19+00			1030	988 ~~42~~ 43	+1.1/26.0 -3.9/25.5 -3.9/20.0 -2.4/13.0 +10.2/11.0	0.0/8.0	+6.7/25.0
19+50			511	993 ~~61~~ 62	0.0/25.0 -0.3/24.0 -4.3/23.5 -5.7/11.0 -6.0/2.0 0.0/1.5	+1.0/12.0	+8.0/25.0
T.P.			1590	997 ~~133~~			
	6 080	1003 ~~213~~					

Profile Notes Red Plotted Job No. Division No. F.B. Pg.
X-Sec. Notes Chkd Checked Survey by Notes Comp. Date 8-24-53
No. Date Date Map No.

76L298 307 10-51

PLEASE RETURN TO
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726 LOS ANGELES COUNTY
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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.

F.B. 1910 PG. 42 | Job No. 0209-B Division No. | Notes Red | Plotted | No. | Profile
Survey of Eaton Cyn Park Storm Drain | Date | Date | X-Sec.
Survey by Daugherty Notes same | Notes Chkd | Checked | No.
Indexed C. Tabasco | Date | Date | Date

STATION	B. S.	H. I.	F. S.	ELEV.	Lt.	℄	Rt.
		1003 ~~215~~ 213 03 22					
20+00			728	995 ~~92~~ 93	℄		
"			71	996 1'	Rt. 9.0		
"			12	1002 0'	Rt. 25.0		
"			85	994 7'	Lt. 4.0, Bot ↑ 4.0		
"			137	989 5'	Lt. 20.5		
"			113	991 9'	Lt. 33, Bk ↑ 2.0		
20+00			82	995 0'	Lt 42.0, Top ↑ 1.7		
20+21.64			576	997 ~~76~~ 45		+0.9 / 5.0	+8.0 / 17.0 +15.0 / 26.0
"			64	996 8'	Lt. 15; Bot ↑ 4.6		
"			128	990 4'	Lt 24.		
20+21.64			115	991 7'	Lt. 35', Top ↑ 5.0		
20+41.3			68	996 4'	℄		
"			65	996 7'	Rt 9.0		
"			05	1002 7'	Rt. 25		
"			76	995 6'	Lt. 12.0, Top and Draw. ↑ 4.0		
20+41.3			59	997 3'	Lt. 25'		
20+69.0			64	996 8'	℄ Top Bnk. ↑ 3.0		
"			58	997 4'	Rt 20' Fence & Prop. Line, Top Bank ↑ 4.8		
"			11	1002 1'	Rt. 25'		
20+69.0			41	999 1'	Lt. 25'		

76L298 307 10-51

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	Lt.	℄	Rt.
		1003 ~~215~~		993 ~~995~~			
T.P.			0 220	1002			
	7795	1010 ~~740~~ 788					
20+90.0			75	10033	℄		
"			93	1001 5	Rt 5.0		
"			93	1001 5	Rt. 9.0		
"			128	9980	Rt. 14.5		
"			78	10030	Rt. 28'		
"			01	10107	Lt. 15.5		
20+90.0			15	10093	Lt 25.0		
21+32.45			595	100484	℄ Bot. of Conc. Basin, Ground + 2.0		
21,32.45			595	100484	+12 / 11.0 +11.0 / 9.0 +6.0 / 9.0 −0.5 / 15.6 +0.3 / 9.0	+1.4 / 11.0	+11.1 / 25.0
					Note Under Cut. Bnk.		
T.P.			0 710	1010 ~~660~~ 078			
	10520	1020 ~~660~~ 598					
21+50			071	101989	+12.0 / 25.0 +8.5 / 13.0	+9.0 / 22.5	+9.5 / 25.0
21+65			29	0177	℄		
"			04	0202	Rt 25'		
21+65			50	0156	Lt 25'		
T.B.M. #9			9 58.5	1011 ~~0.5~~	T.B.M #9	See Next Pg.	

Profile Notes Red Plotted Job No. Division No.
X-Sec. Notes Chkd. Checked Survey by Do Yeert Notes Same Date 8-24-52
No. Date Map No.
F.B. 11 Pg. 43

76L298 307 10-51

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Do not extend notes this side of this line.

F.B. 1910 Pg. 44 | Job No. 0209-2 Division No. | Notes Red | Plotted | Profile
Survey of Eaton Canyon Park Storm Drain | Date | No.
Survey by Daugherty Notes Same | Notes Chkd | Checked | X-Sec.
Indexed A. O. Johnston Date | Date | Date | No.

STATION	B. S.	H. I.	F. S.	ELEV.	
T.B.M.#9				1011.~~016~~ 013	T.B.M. #9 - Bl. spk in root 30" Gum Tree N. side 12' ± W. fence Corner 850 ± E of Sierra Madre Villa N. Side Rd. Wy. Elev. = 1010.955 Per F.B. 1238-50 Note
	1030	1012 ~~015~~ 043			This Tree is Now Dead
P.B. #9			10445	1001 ~~000~~ 598	P.B. #9 Fd. C.S. Mon Elev - 1001.545 - Fd. C.S. Mon. Marked P.B. #9 F.B. 1238 - ~~40~~ 50
Profile & Cross Sections to ℄ Line. Pg. 11 & 12				on ℄ Prod from PI #2 Sta 17+64.71 North	
T.B.M.#3				980 ~~015~~ 013	T.B.M. #3 See Pg. 40
	8670	988 ~~685~~ 683			
P.I. # 2		88 69	14 80	973 ~~87~~ 88	℄
"			12 9	758'	Rt. 12.3 B. Bnk ↑ 1.5
"			12 1	766'	Rt. 21.3 T. Bnk ↑ 1.5
"			10 4	783'	Rt. 25'
"			10 1	786'	Lt. 5 B. Bnk ↓ 4
"			9 0	797'	Lt 25'
17+80			9 2	795'	℄
"			14 6	741'	Rt 6.5
"			12 1	766'	Rt. 25 T. Bnk ↑ 3.3
"			8 5	806	Lt 25
18+00			7 80	80 ~~87~~ 88	℄
"			7 9	9809'	Rt. 17 B. Bnk ↓ 5

76L298 307 10-51

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	
18+00		9886~~87~~ 683	12 8	9759.	Rt 25'
"		88 69	6 4	823.	Lt. 25'
18+50			4 01	84~~58~~ 67	℄
"			3 9	848.	Rt. 12' B. Bnk + 3 2
"			8 6	801.	Rt 25'
"			2 4	863.	Lt. 25'
T.P.			3.035	985~~80~~ 648	spk in base Euc. tree.
	11.355	997~~05~~ 003			
		9701			
19+00			8 23	988 ~~78~~ 77	℄
"			8 4	886.	Rt. 15' B. Bnk + 4 3
"			12 9	841.	Rt. 22
"			13 0	840.	Rt. 25'
"			6 2	903.	Lt. 12'
"			6 5	905.	Lt. 25'
19+50			3 8~~1~~	93~~22~~ 19	℄
"			3 5	935.	Rt. 25'
"			2 4	946.	Lt 13'
"			2 2	948.	Lt. 25'
T.P.			1 130	995~~22~~ 813	
	8.910	1004~~21~~ 783			
		cont.	pg	next pg.	

X-Sec. Profile
No. Notes Rod Plotted
Notes Chkd Checked Job No.
Date Survey by Douglas-Ritt Division No.
Map No. Notes Rowles Date 8-24-33
J. [illegible]

F.B. 10 11 Pg. 45

76L298 307 10-51

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Do not extend notes this side of this line.

F.B. 1910 Pg. 46 Job No. 0209-B Division No. Notes Red. Plotted Profile
Survey of Eaton Cyn Park & Storm Drain Date Date No. X-Sec.
Survey by Dougherty Notes Boxwles Notes Chkd Checked
Indexed E. C. Johnson Date Date Date No.

STATION	B. S.	H. I.	F. S.	ELEV.		
		1004 ~~785~~ 783				
20+00			7 18	997 ~~61~~ 60	℄	
			7 3	9975	Rt 25'	
			6 2	9986	Lt. 13'	
			6 3	9985	Lt. 25'	
20+50			2 41	1002 ~~38~~ 37	℄	
			2 8	10020	Rt 22	
			1 3	10036	Rt 27	
			3 6	10012	Rt 47	
			2 3	10026	Lt 12'	
			3 ?	10011	Lt. 25'	
T. P.			1495	1003 ~~290~~ 288		
	7075	1010 ~~365~~ 363				
21+00			4 62	1005 ~~75~~ 74	℄	
			3 8	1066	Rt 22'	
			2 3	1081	Rt 34' Rt 55 T. Bnk ↑ 8.7	
			1 5	1029	Lt. 25'	
T. P.			4430	1005 ~~335~~ 333		
	5855	1011 ~~790~~ 788				
T.B.M. #9			0.775	1011 ~~76~~ 013	T.B.M. #9 Elev. = 1010.9~~35~~ 36	Sec Pg 44

75L298 307 10-51

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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.

Profile Notes Red Plotted Job No. Division No. X-Sec. Notes Chkd Checked Survey by Doug Herr Notes same Date 8-25-53 No. Date Date Map No. F.B. 13 Pg. 47

STATION	B. S.	H. I.	F. S.	ELEV.	Lt.	℄	Rt.
T.B.M. #9				1010 ~~965~~ T.B.M. #9 See Pg 44			
	0845	1011 ~~800~~ 810					
21+34.76			592	1005 ~~80~~ 89 ℄			
"			56	062			Rt. 13'
"			41	077			Rt 25'
"			18	100			Rt. 45' Prop Line
"			63	055	Lt. 17'		
21+34.76			68	10050	Lt. 35'		
Prof. ℄ Sec. East on ℄ Line from 1x2 Sta 21+34.76 = 0+00 to East.							
0+00			592	1005 ~~80~~ 89 ℄			
"			64	054			Rt. 13'
"			52	066			Rt. 23.7
"			60	058			Rt 35'
"			48	070	Lt. 10'		
"			39	079	Lt 27.3		
0+00			54	064	Lt. 36.		
0+50			15	102			
"			21	097	Lt. 12'		
0+50			09	109	Lt 33', Top Fill Lt 39.0 @ 2.0		
T.B.M. #9			0845	1010 ~~965~~ T.B.M. #9 See Pg 44			

Note No Profile of ℄ Sec were taken Past Station 0+50 because of Const & Earth Movement for Proposed Street which is not Completed.

+0.8 / 10.0 +1.2 / 26 +11.0 / 44.0

76L298 307 10-51

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Do not extend notes this side of this line.

F.B. 1910 PG. 48 Job No. 0294.8 Division No. Notes Red Plotted Profile No.
Survey of Eaton Cn. Fk. Storm Drain Date Notes Chkd Checked X-Sec. No.
Survey by Dougherty Notes Same Date Date
Indexed A. C. Johnson Date Date

STATION	B. S.	H. I.	F. S.	ELEV.		
T.B.M.#9				1010 ~~955~~ 965	T.B.M.#9	See Pg 44
	10 980	10 21 ~~935~~ 945				
T.P.			1445	1020 ~~496~~ 500		
	9 760	1030 ~~250~~ 260				
30" St. Dr.			4 840	1025 ~~470~~ 420	Flow Line of Existing 30" Cor. Iorn	
T.P.			9 820	1020 ~~430~~ 440	Storm Drain Where it ends in Tract	
	1400	1021 ~~830~~ 840			Now under Const. for Location See Pg 26	
T.B.M.#9			10875	1010 ~~955~~ 965	T.B.M.#9 See Pg 44	

Profile | Notes Rod | Plotted | Job No. | Division No. | F.B. | Pg.

X-Sec. | Notes Chkd. | Checked | Survey by Dougherty Notes Bowles Date 8-26-53

No. | Date | Date | Map No. | Checked | Date

Eaton Cn Park Storm Drain

Profile & Cross-Sections over Lateral

From

Main S. Drain & Sta 3+88.39 Northeasterly

To

Existing 24" st. Drain Between Corners

P.B. #2 & 3

Dougherty

Bowles - Harris

Yakimof

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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LOS ANGELES COUNTY SURVEYOR

726 LOS ANGELES COUNTY ENGINEERING BLDG.

76L298 307 10-51

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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.

F.B. 1910 PG. 50 | Job No. 0291-2 Division No. | Notes Red. | Plotted | Profile
Survey of Eaton Cn. Park Storm Drain | Date | Date | No.
Survey by Dougherty Notes Barnes | Notes Chkd. | Checked | X-Sec.
Indexed L. C. Johnson Date | Date | Date | No.

STATION	B. S.	H. I.	F. S.	ELEV.	Lt.	℄	Rt
T.B.M. #1				898 818/820	T.B.M. #1 Spk in Euc. See Pg. 31		
	3.060	891.878/880					
1+00			9.35	882.53	℄ 2x2 Pg. 9		
"			10.5	81.4	Rt. 25'		
"			9.4	82.5	Lt 25'		
1+50			7.19	84.69	℄		
"			8.7	83.2	Rt 25'		
"			6.7	85.2	Lt. 25'		
2+00			5.43	86.45	℄		
"			6.8	85.1	Rt. 25'		
"			4.1	87.8	Lt 25'		
2+50			4.01	87.87	℄		
"			4.7	87.2	Rt. 25'		
"			2.8	89.1	Lt. 25'		
3+00			1.10	90.78	+3.0 / 25.0	+1.4 / 15.0	
3+00			2.2	89.97	Rt. 25'		
					Note Location of Trees		
					(3+08 Lt. 17.3 16" Euc. Tr.)		
					(3+28 Lt. 22° 16" Pine (dead))		
T.P.			1.680	890.198/200			
	8.960	899.158/160					

76L298 307 10-51

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	Lt.	℄	Rt.
		899 158			OK JBV		
3+50			3.25	895 91	℄	+15.3 / 36.0	
"			5 5	937	Rt. 20' B. Bnk. ↓ 3		
3+50			8 9	903	Rt. 30'		
3+80 10			2 22	9694	B.C.	+12.0 / 28.0	+18.0 / 46.0
"			2 7	965	Rt. 10' B. Bnk ↓ 4		
"			8 3	909	Rt. 20'		
"			6 8	924	Rt. 28'		
"			7 3	919	Rt. 45' T. Bnk. ↑ 2		
"			1 3	979	Lt. 8-5 B. Brk.		
T.P.			2 220	896 940			
	11780	908 718					
4+10 19			9 63	899 09	Ext. ℄	+2.2 / 17.0	+12.0 / 40.0
"			9 5	899 2	Rt. 22' B. Bnk ↓ 4.8		
"			10 2	898 5	Rt. 39.5 B. Bnk ↓ 2-6		
4+40 27			5 98	90274	E.C. ℄	+0.2 / 13.0	+9.0 / 23.5 +12.0 / 40.5
"			5 5	9032	Rt. 5.5		
"			11 6	8971	Rt. 16.5		
"			6 5	902 2	Rt. 37.5 B. Bnk ↓ 4 3		
				over			

Profile
Notes Red. By
Plotted By
Job No.
X-Sec. Notes Chkd. Checked Survey by Dauphinee Notes Taken by Date 8-26-53
No. Date Date Map No. Division No.
F.B. Pg.

76L298 307 10-51

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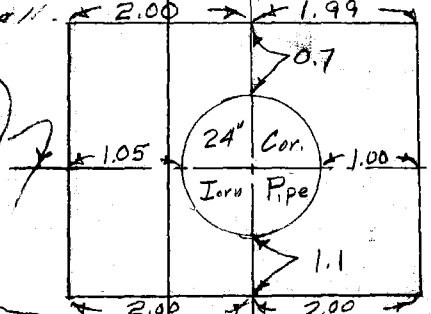
Do not extend notes this side of this line.

Profile No. X-Sec. No.
Plotted Date Checked Date
Notes Red Date Notes Chkd. Date
Job No. 0209-2 Division No.
Survey of Eaton Cn. Park Storm Drain
Survey by Dougherty Notes Bowles
Indexed L.B. Jenkins Date
B. 1910 PG. 52

STATION	B. S.	H. I.	F. S.	ELEV.	Lt.	℄	Rt.
4+59.3		908 ~~720~~ 718	5 2	903 5.	+2.4 +6.5 +10.5 -6.0 / 12.0 26 ± 34.0 0.0		
"			10 7	898 0.	Rt. 12.0		
"			8 4	900 3.	Rt + 28.7 T. Bnk ↑ 4°		
4+94 0			10 55	898 17	℄ +9.4 +16.6 +21.0 / 10.7 28.0 37.5		
"			10 3	898 4.	Rt 1.5 T. Bnk ↑ 8°		
"			0 6	908 1.	Rt. 11		
"			6 6	902 1.	Rt. 20'		
"			4 8	903 9.	Rt. 30'		
"			10 3	898 4.	Lt 1.5 T. Bnk ↑ 9°		
4+94 ~~00~~			4 41	904 25	Flow Line. 2' corr. iron pipe.		
"			1 79	906 98	Top. hd. wall.		
T. P.			1 700	907 ~~220~~ 018			
	10.465	917 ~~486~~ 483			End. Sec. of Conc. H. W.		
T. P.			1.320	916 ~~660~~ 163			
	12.060	928 ~~226~~ 223					
T. P.			0.480	927 ~~740~~ 743			
	8.495	936 ~~240~~ 238					
B.M. ~~P.B. #3~~			2.900	933 ~~340~~ 338	P.B. #3 C-6 mon. Elev. = 933.335 Per FB. 1238 - 37 & 48		



F.B. [illegible] Pg. —

Map No.
Office Work
Checked
Date

W. O. 2209 Tape No. 094 St'd. 68 °F
Surveyed by Dougherty
Notes Same Date 12-29-53
Indexed

J.N. 0209-B

Eaton Cn Park Storm Drain

& Change from Sta 6+77.50 North to Sta 11+43.30

Per Sheets 2-3-4 of Plans

And

Establishment of Offset Line for Construction

12-29-53

Holmes - Dougherty
Bowles
Drown
Stalzer - West

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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76F3008 2.47 4-53

F.B. 1910 Pg. 54

Cont. on Bot Pg. 55

W.S. 44-C-1

64.99@0°T54:64.98

②350-50-00
④341-40-30
175°25'05"

8.01 Offset Line

25'05" 08 Calc

7+52.56 Back
Set 1x2 Fl.

10.00

3.00

New 4 Pt.
7+52.56
Set 1x2 Fl.

Set
1x2 Fl.

90°

7+52.56 Ahead
Set 1x2 Fl.

8.00

125

175°25'05"

64.98 Calc

10' Offset Line

New 4 Pt.

Existing Pat
6+87.50
Ed. 1x2 Pg. 10

Ahead
6+77.50
set 1x2 Fl.

10.02

Calc 34

Back
6+77.50
Set 1x2

10.00

6+77.50
New 4 Pt.
Set 1x2 Fl.

10.00

42'

177°

Set 1x2

10.00

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720 LOS ANGELES COUNTY
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F.B. Pg.

Map No.
Office Work
Checked
Date

W. O. 0201-2 Tape No. 094 St'd. 68 °F
Surveyed by Dougherty
Notes Same Date 12-29-53
Indexed

Cont. on Pg. 38

W. 5, 4

Set 1X2

E.C. 11+43.30

Δ = 14° 13' 40"
R = 90.00 ℄
T = 11.23
L = 22.35

11.23

P.I. Fd 2X2 Flush Pg. 10

11.23

Calc. 165° 46' 20"

11+20.95 Back
Set 1X2 F1

10.00

B.C. 11+20.95

Set 1X2

10' Off Set Line ℄

181.89

Ahead 9+50.22 Set 1X2

9+50.22 New ℄ Pt. Set 1X2 Flush

10.00

4.90

90°

Calc. 50°

8.00 Set 1X2

Back 9+50.22 Set 1X2

176° 09'

New ℄

Old

Cont. from Top Pg. 37

RETURN TO
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726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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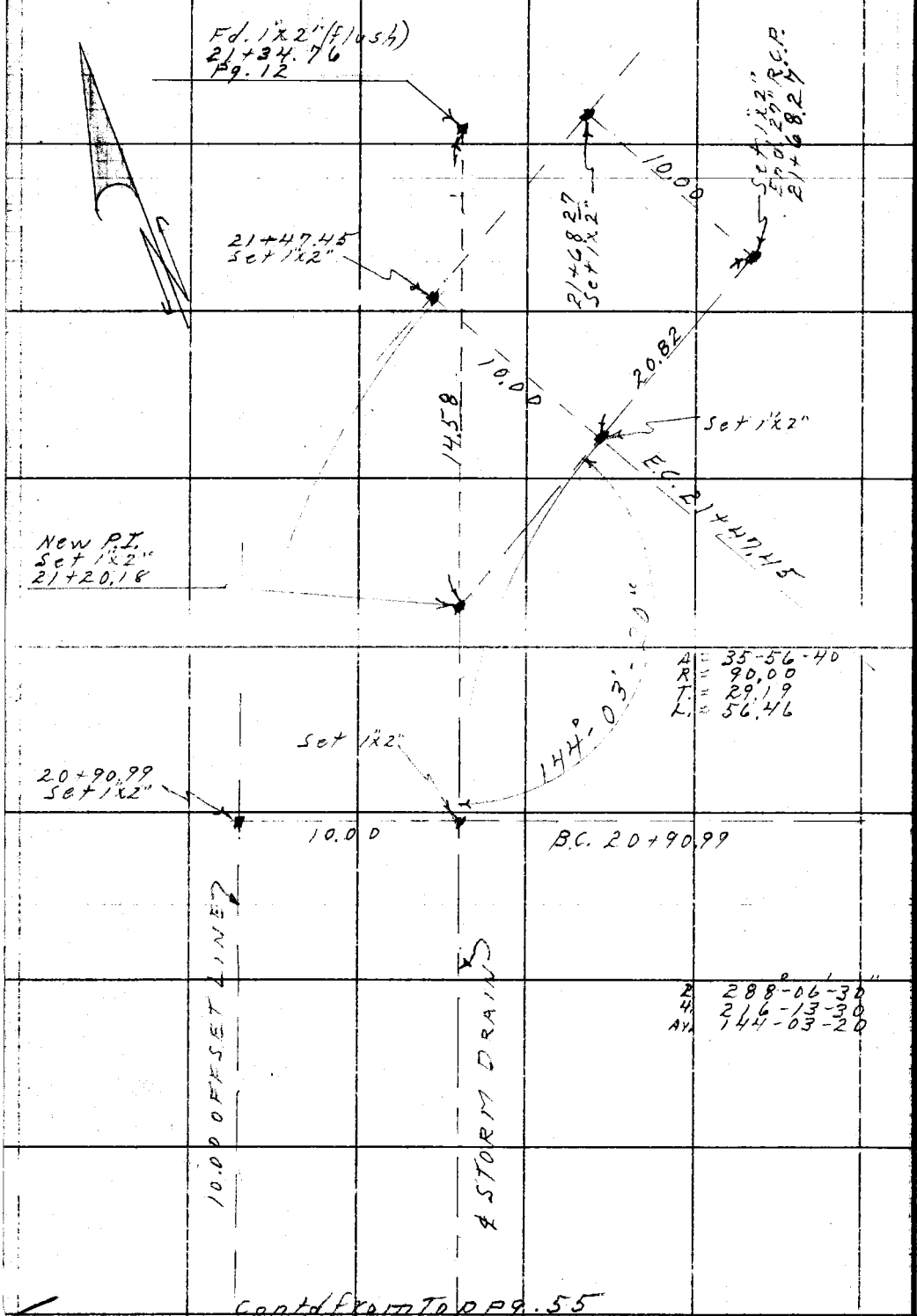
76F3088 247 4-53

F.B. 1910 Pg. 56



Cont'd from Top Pg. 55

W.S. 44-C-1

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.
Do not extend notes this side of this line.

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

Map No.	JN 6213.00 Tape 0772 Std. 60 F
Office Work	Surveyed by A. Sappell
Checked	Notes DJ Date 10-11-57
Date	Indexed

JN 6213.00

ALTERNATE OUTLET

FOR

BOND ISSUE PROJECT Nº 8

GUIRADO AVE

CENTER LINE SURVEY

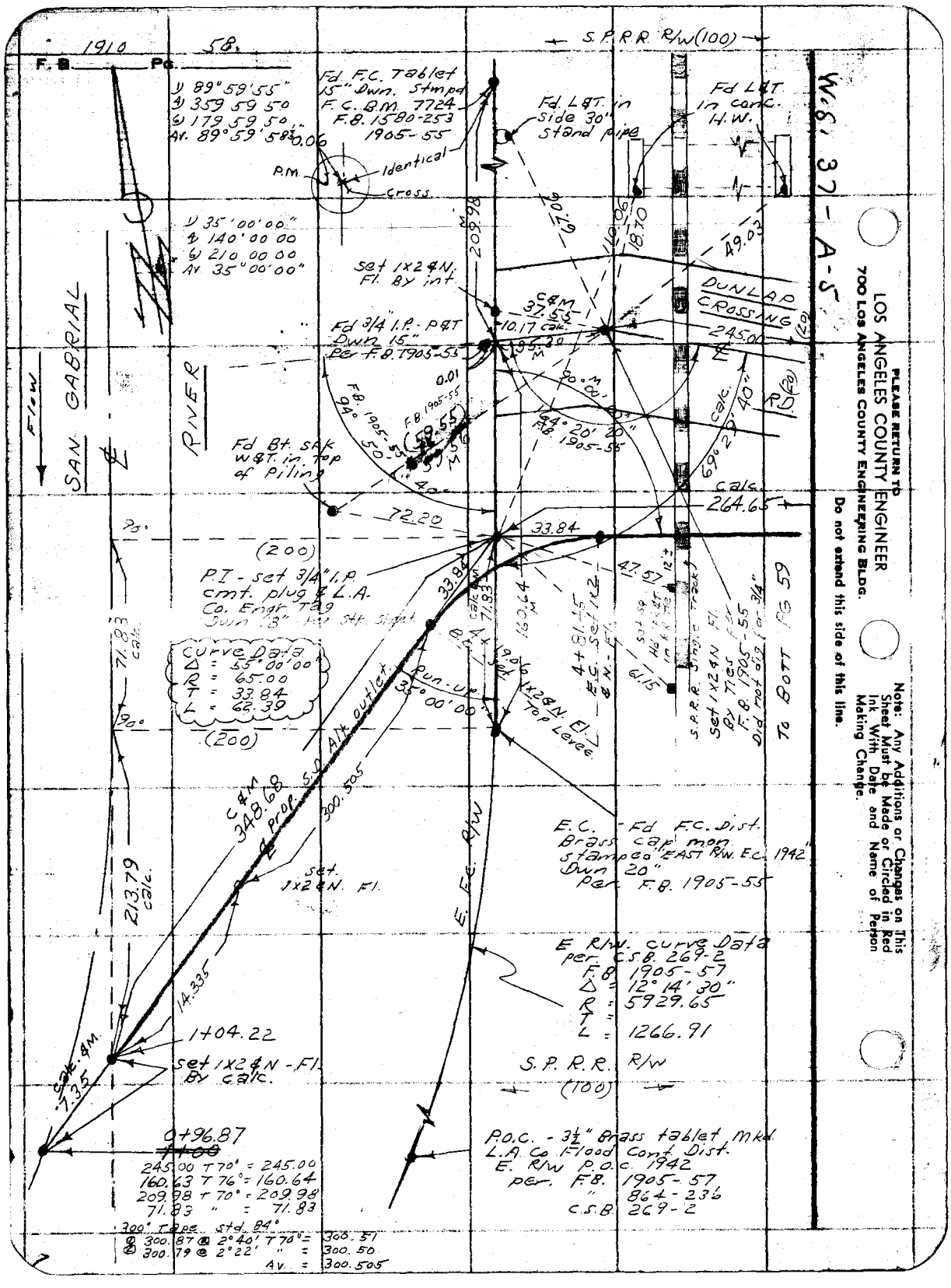
party: Sappell
Shoemaker
Myers
Caro

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 submit this sheet with this line.

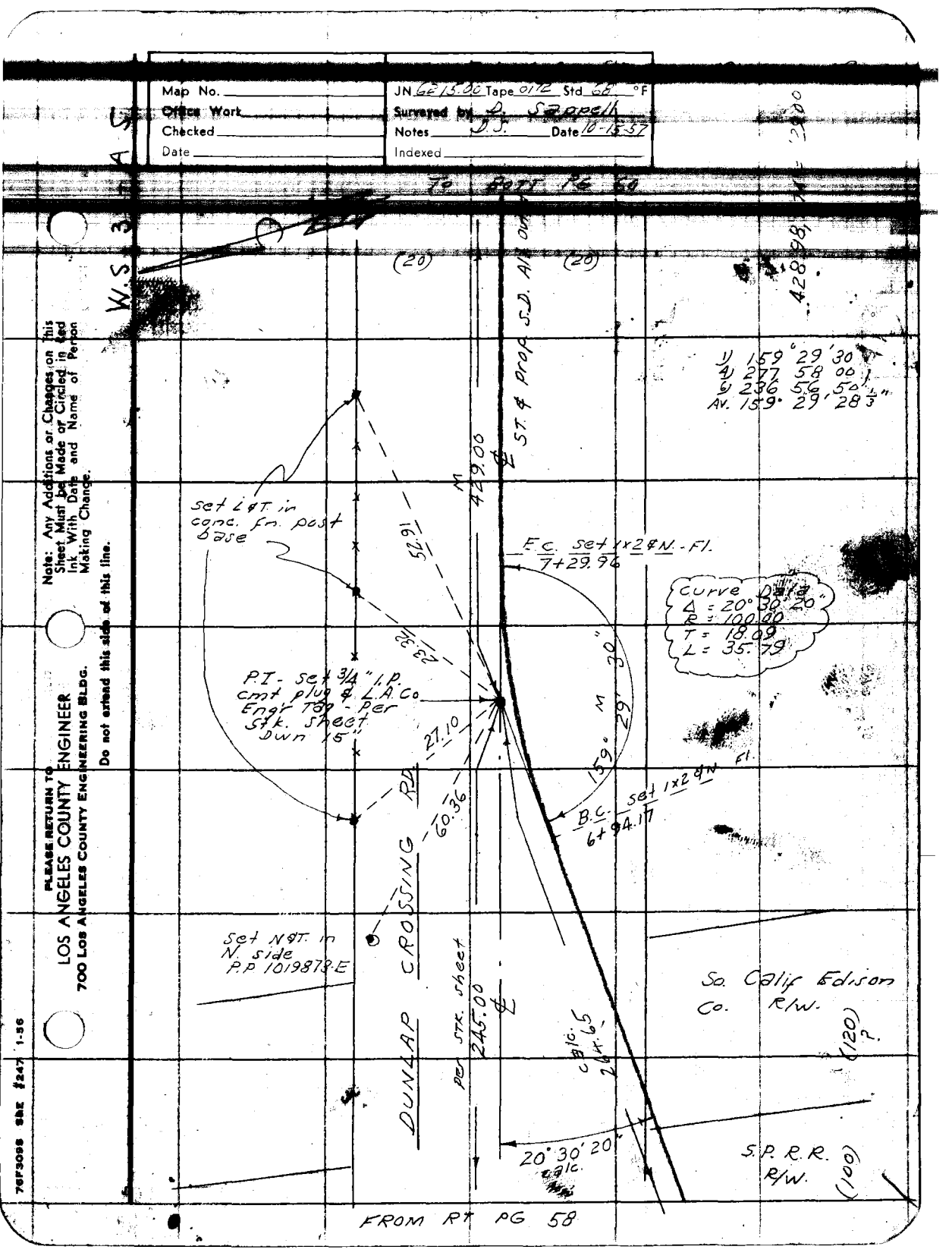
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 Los Angeles County Engineering Bldg.

PARSONS SEE 2417 1-58


1910 58
F.B. Pg.
S.P.R.R. R/W (100)
W.S. 37 - A-5
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.
PLEASE RETURN TO
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.
1) 89°59'55"
2) 359 59 50
3) 179 59 50
Av. 89°59'58"
0.06
Fd F.C. Tablet 15" Dwn. Stmpd F.C. B.M. 7724 F.B. 1580-253 1905-55
Identical
Gross
P.M.
Fd L&T. in Side 30" Stand pipe
Fd L&T. in conc. H.W.
1) 35°00'00"
2) 140°00'00
3) 210°00'00
Av. 35°00'00"
209.98
20.29
110.06
18.70
49.03
Set 1x2 &N. Fl. By int.
C&M 37.55
10.17 calc.
DUNLAP CROSSING
245.00
Fd 3/4 I.P. P&T Dwn 15" Per F.B. 1905-55
95.20
90.00
0.01
F.B. 1905-55
F.B. 1905-55 (59.55)
94°20'20"
F.B. 1905-55
calc. 40'
R.(a)
69°20'20"
Fd Bt. S&K w&T. in Top of Piling
40'
calc. 264.65
72.20
33.84
(200)
P.I. - set 3/4" I.P. cmt. plug & L.A. Co. Engr. T29 Dwn .8" Hi Sht. Sight
33.84
47.57
Set 1x2 &N. Fl. By Ties F.B. 1905-55 Did not dig for 3/4"
To Bolt Pg 59
curve Data
Δ = 55°00'00"
R = 65.00
T = 33.84
L = 62.39
(200)
71.83 calc.
90°
Alt. outlet
Run-up
35°00'00"
19.06 1x2 &N. El. 7 Top Levee
C&M 348.68
4 Prof.
300.505
E.C. - Fd F.C. Dist. Brass cap mon. stamped "EAST R/W E.C. 1942" Dwn 20" per F.B. 1905-55
E. R/W
E. R/W curve Data per C.S.B. 269-2 F.B. 1905-57
Δ = 12°14'30"
R = 5929.65
T =
L = 1266.91
set 1x2 &N. Fl.
213.79 calc.
14.335
1704.22
C&M
7.35
set 1x2 &N. Fl. By calc.
S.P.R.R. R/W (100)
P.O.C. - 3½" Brass tablet, Mkd. L.A. Co. Flood Cont. Dist. E. R/W P.O.C. 1942 per F.B. 1905-57
" 864-236
C.S.B. 269-2
9+96.87
245.00 T 70° = 245.00
160.63 T 76° = 160.64
209.98 T 70° = 209.98
71.83 " = 71.83
300' Tape std. 84°
300.87 @ 2°40' T 70° = 300.51
300.79 @ 2°22' " = 300.50
Av. = 300.505
SAN GABRIAL RIVER
Flow

Map No. _____ JN 62 15.30 Tape 0112 Std. 68 °F
Office Work _____ Surveyed by D. Sappell
Checked _____ Notes D.S. Date 10-15-57
Date _____ Indexed _____

To Post PG 59



FROM Rt PG 58

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

76F3098 SBE #247 1-56

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700 LOS ANGELES COUNTY ENGINEERING BLDG.

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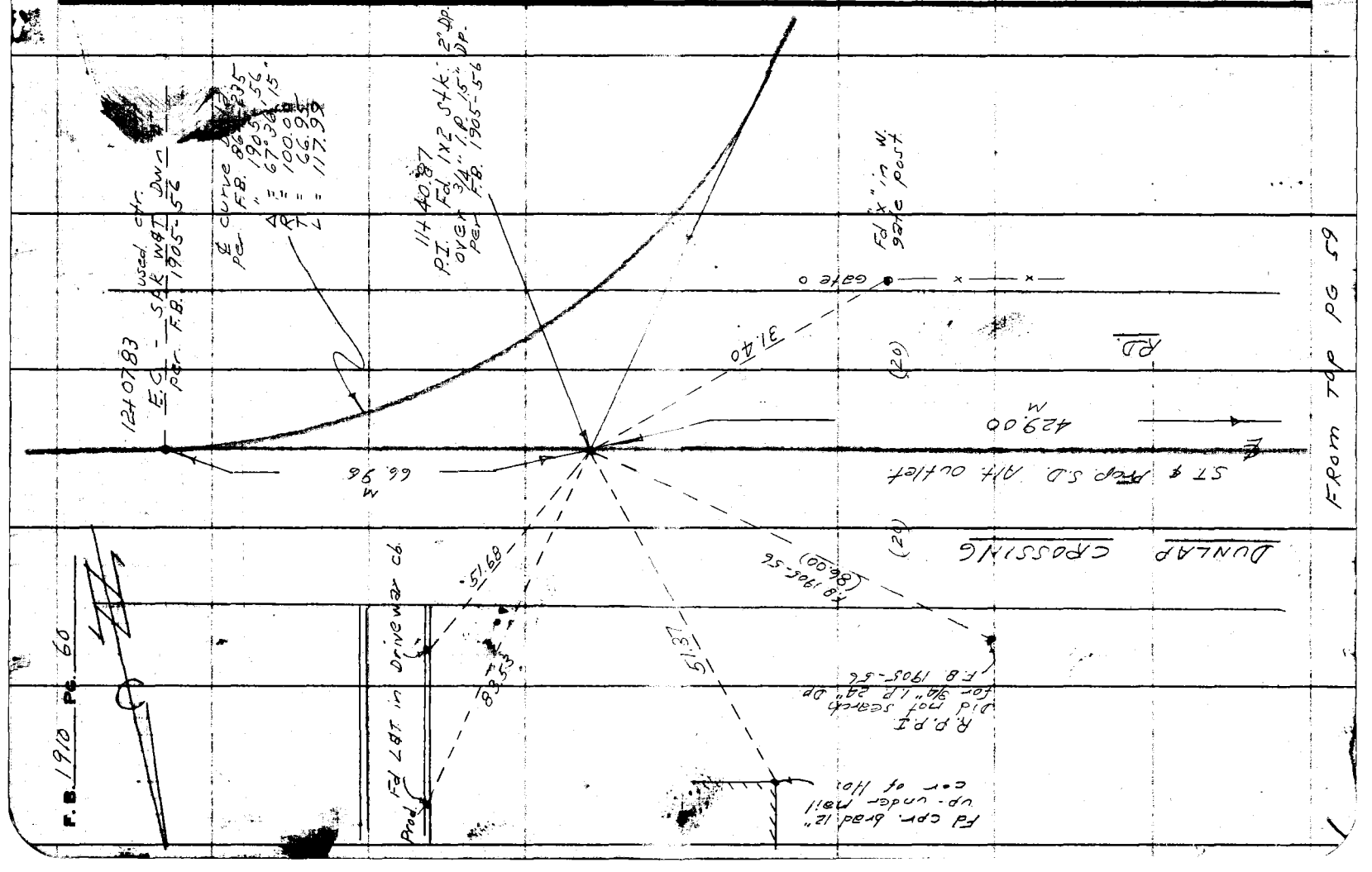
W.S. 37 - A - 5



Map No. _____ JN 6215.00 Tape _____ Std _____ °F

Office Work _____ Surveyed by P. SAPPELL

Checked _____ Notes D.S & E.S. Date 10-57

Date _____ Indexed _____

J.N. 6215.00

ALTERNATE OUTLET

FOR

BOND ISSUE PROJECT Nº 8

GUIRADO AVE

LOCATION OF IMP.

Party: Sappell
Shoemaker
Myers
Caro

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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76F3088 SAE #247 1-56

F. B. 1910 Pg. 62

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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.

(200)

(200)

SAN GABRIAL RIVER

℄

River bottom sand.

Flow

Prop S.D.

E.C.

12" piling & mesh wire fa. 10' high

Top dirt Levee

Toe of slope

0+33.84
P.I. 3/4" I.P. cmt plug & L.A. Co Engr Tag dwn - 18' F.B. 1910-58

To Bott Pg 63

B.C. 1+12 & N.

El. - F.B. 1910-58 0+00 Semi-Tan.

Top Slope

East F.C. Flow

Bott Slope

Top Slope

dirt Levee

Bott Slope (Fan)

E.C., F.C. Man F.B. 1910-58

R/W (100)

S.P.R.R.

155'

18'

10'

16'

1+04.22 S.D. = 0+00 going S.

Fd 1x2 & N. Fl. F.B. 1910-58

0+96.87

1+00

2+00

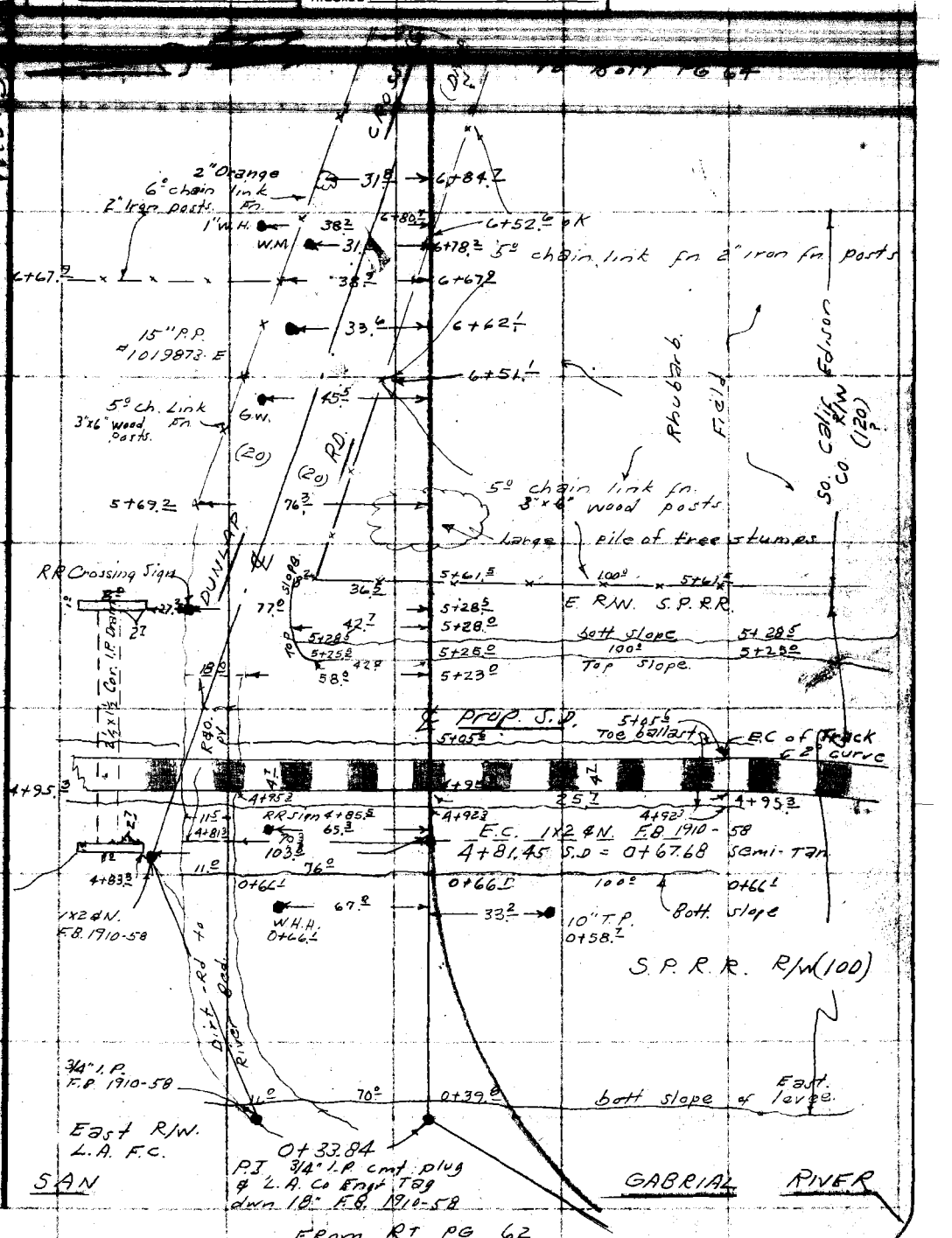
3+00

4+00

5+00

℄ Prod.

Map No. _____ JN 6215-09 Tape _____ Std _____ °F
Office Work _____ Surveyed by D. Sapoth
Checked _____ Notes D.S. & E.S. Date 10-57
Date _____ Indexed _____



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700 Los Angeles County Engineering Bldg.

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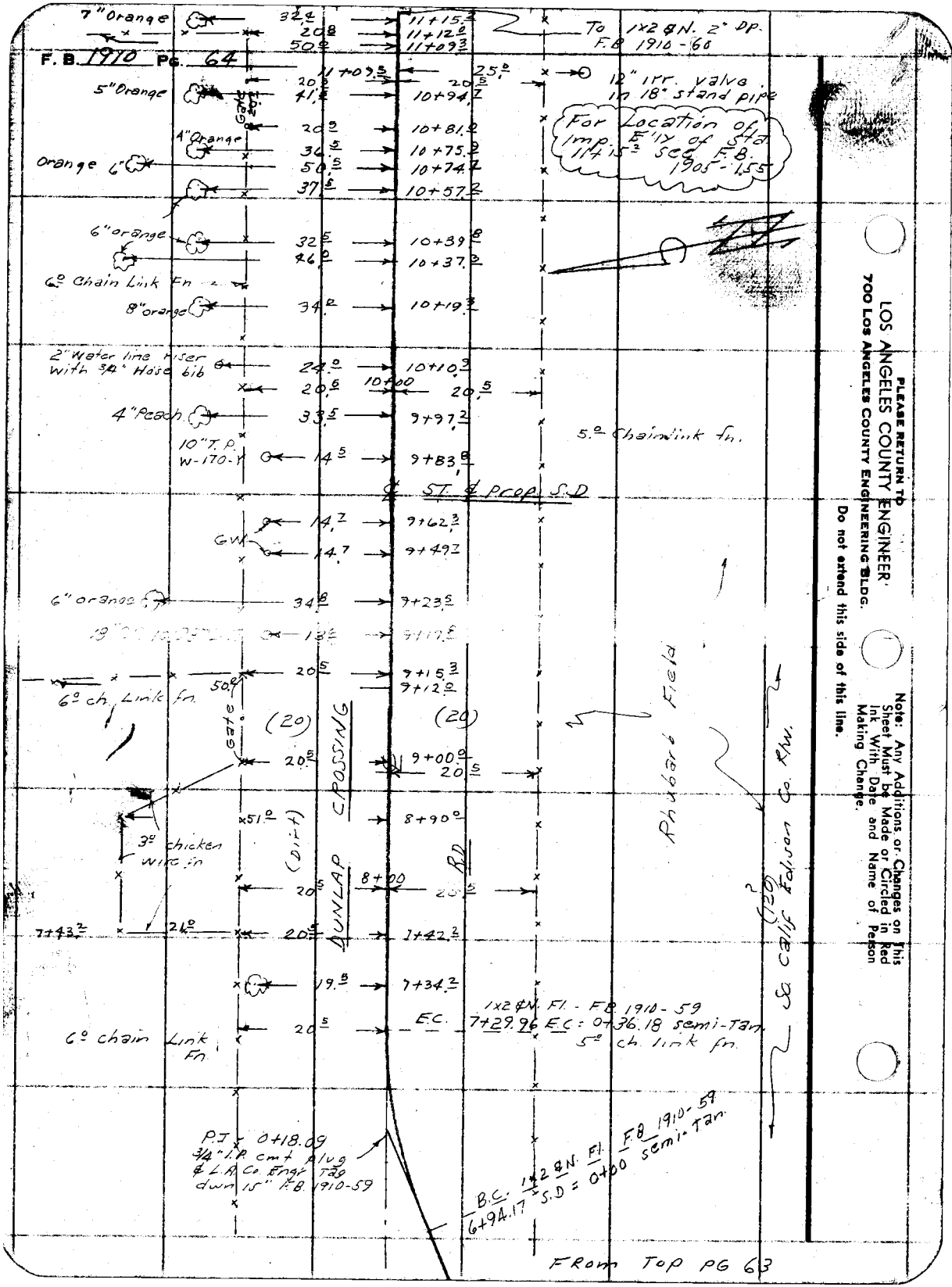
707-2058 SEE 8247 1-58



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700 Los Angeles County Engineering Bldg.

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Profile Notes Red. Plotted Job No. 6215.00 Division No. 10 | F. B. 1910 Pg. 65

X-Sec. Notes Chkd. Checked Survey By [redacted]
No. Date Date Map No. Indexed Date

J.N. 6215.00

ALTERNATE OUTLET

FOR

BOND ISSUE PROJECT Nº 8

GUIRAD AVE

CROSS - SECTIONS

party: Sappell
Myers
Caro

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

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700 Los Angeles County Engineering Bldg.

76298 S & E #307—7-55

76298 S & E #307—7-55

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700 Los Angeles County Engineering Bldg.

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F. B. 1910 Pg. 66 | Job No. 62508 Division No. 10 | Notes Red. | Plotted | Profile
Survey of Quirado Ave - S.D. | Date | No.
Survey by D. Stapell Notes L.S. | Date | Notes Chkd. | Checked | X-Sec.
Indexed | Date | Date | No.

STATION	B. S.	H. I.	F. S.	ELEV.		
BM KW-60				163.15	BM KW 60, El. 162.146,	F.B. 1905-48, E R/W San
					Gabrial River, 160.6± So. of Dunlap Crossing Rd.	
					E. A. Std 4" Brass cap Mkd. "L.A. Co. Flood	
					Cont. 15" deep & Stamped "East R/W E.C. 1942."	
T.P.				151.74	T.P.	
T.P. @ 1+04.22 = 0+00 going				154.39	T.P. 1x2 stk. Fl. pnt ℄ prod. R/W & S.D.	
S 1° W along ℄ prod. of				S 1° W	F.B. 1910-58, 62	
San Gabrial River						
			self - comp Rod			
0+00 going S 1° W				154.2		50' R on W. River bed.
				153.2		100 "
				151.2		138 " brk.
				161.2		163 Toe slope (Loose)
				153.5	50 ℄ River Bed.	
				153.7	100 " "	
				151.2	148.5" bott brk.	
				161.3	150 " Top "	
				161.6	155.2" bott slope	East Levee
				162.1	174.0" Top	"
				162.5	184.0" Top	"
				162.6	200 " bott "	"

76298 S & E #307—7-55

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700 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.			
0400 going S'ly.				1626	223 L	both slope	S.P.R.R.
				1662	233 "	Top "	"
				1671	236.5 "	Ed. ballast	
				1682	240.5 "	Top "	
				16876	243.2 "	Top W. rail	
				16885	248.0 "	" E. "	
				1684	251.0 "	Top ballast	
				1677	254.0 "	Ed. "	
				1668	272.4 "	Top slope	
				1628	280.5 "	both "	
1400 So.				1579			℄ prod. San Gabriel R.
				1579			9.0± R. Approx ℄ San Gabriel R.
				1592			50 " River bed
				1586			100 " " "
				1602			135 " brk. W.
				1601			169 " Toe slope E.
				1585	50 L	River bed	
				1580	100 "	" "	
				1589	136.5 "	both brk.	
				1606	137.5 "	Top "	
				1605	154 "	both slope	East. Levee

Profile Notes Red. Plotted. Job No. 6215.23 Division No. 10 F. B. 1910 Pg. 67

X-Sec. Notes Chkd. Checked Survey by [illegible]

No. Date Date Map No. Indexed Date

76298 S & E #307—7-55

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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. 1910 Pg. 68 | Job No. 6257.00 Division No. 10 | Notes Red. Date | Notes Chkd. Date | Plotted Date | Checked Date | Profile No. | X-Sec. No.

Survey of Guirado Ave. - S.D.
Survey by D. Sapsell Notes D.S. Date
Indexed Date

STATION	B. S.	H. I.	F. S.	ELEV.		
1+00 So.				160.2	169 'L Top East Levee	
				168.[illegible]	180 " " "	
				166.9	194 " bott slope	East Levee.
2+00 So.				15[illegible]		℄ prod San Gabrial River
				15[illegible]		15'±R Approx ℄ " "
				15[illegible]		50 " River bed
				15[illegible]		100 " " "
				15[illegible]		133 " brk.
				15[illegible]		170 " Toe slope West Levee
				15[illegible]	50 L River bed	
				15[illegible]	100 " " "	
				15[illegible]	136.5 " bott brk	
				16[illegible]	137.5 " Top "	
				15[illegible]	147 " Toe slope	East Levee
				16[illegible]	163 " Top	"
				16[illegible]	173 " "	"
				162.[illegible]	186.6 " Toe "	"
3+00 So.				157.5		℄ prod San Gabrial River
				15[illegible]		23'±R Approx ℄ " "
				15[illegible]		50 " River bed
				156.[illegible]		114 " bott brk

76293 S & E #307—7-55

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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.

STATION	B. S.	H. I.	F. S.	ELEV.		
3+00 So.				1588		129.5' R Top brk.
				1592		181.5' " Toe slope Lt.
				1575	50 'L	River bed.
				1573	100 "	" "
				1581	127.5' "	both brk
				1597	131.5' "	Top "
				1594	142.0' "	Toe slope East Levee
				1671	157 "	Top "
				1676	166 "	" "
				1618	180 "	Toe " "
3+50 So.				1569		14.1.5' R both brk.
				1591		146.0' " Top "
				1591		189.0' " Toe slope Lt.
4+00 So.				1568		℄ prod San Gabriel Rd.
				1572		33.± R Approx ℄ "
				1573		50 " River bed
				1568		100 " " "
				1574		130.5' " both brk.
				1591		133.6' " Top "
				1591		194 " Toe slope Lt.
				1574	50 L	River bed.

Profile Notes Red.____ Plotted____ Job No. 6245 Division No. 10 F. B. 1311 Pg. 69

X-Sec. Notes Chkd.____ Checked____ Survey by [illegible]

No.____ Date____ Date____ Map No.____ Indexed____ Date____

76298 S & E #307—7-55

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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. 1910 Pg. 70 | Job No. 62154 | Division No. 20 | Notes Red. | Date | Plotted | Date | Profile No. | X-Sec. No.
Survey of Glendale Ave - S.D. | Notes Chkd. | Checked | Date
Survey by L. Sapadi | Notes L.S. | Date
Indexed | Date

STATION	B. S.	H. I.	F. S.	ELEV.		
4+00 So.				151 1	100 L	River bed
				151 9	123 8 "	both brk
				152 4	125 "	Top "
				152 8	132 3 "	Toe slope East Levee
				161 2	146 1 "	Top Slope Levee
				161 5	156 "	" "
				161 8	169 5 "	Toe " "
5+00 So.				157 3		15 R Top brk.
				157 2		Approx 45'± " ℄ San Gabriel Riv.
				152 3		100 " River bed
				152 1		West 210 " Toe slope Levee
				154 3	0.5 L	both brk
				156 3	50 L	River bed
				156 3	100 "	" "
				157 5	118 "	both brk
				159 5	119 5	Top "
				159 1	122 3	both slope East Levee
				167 5	135 3	Top "
				161 1	144 3	" "
				161 9	154 3	Toe " "
Bm. KW-59				161 20	Bm KW 59 El. 161.189 F.B. 1905-48	East R/W San.
			(corr)	161 19	Gabrial River., P.O.C. 1 ST curve So. of Dunlap Cross- Ing Rd. - Strd L.A Co Flood Control Br. cap mon. 15" DP. stamped "East R/W P.O.C. 1942"	

76298 S & E #307—7-55

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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.

STATION	B. S.	H. I.	F. S.	ELEV.		
2+00 ℄ S.D.				1588		℄ S.D.
				1586	(See F.B. 1910-66 for Levee Elev.)	50' R River bed
				1581		100' R "
				1587	67½ L Approx. ℄ San Gabrial River	
3+00			Sel. Corr. Rod	1590		℄ S.D.
				1605		50½ R both Br ℄
				1618		58 " both slope Levee
				1684		79 " Top Levee
				1689		90½ " " "
				1623		108 " both slope "
				1586	50' L River bed	
				1596	137 L Approx ℄ San Gabrial River	
3+76°				1593		℄ S.D. both Br ℄
3+92.3				1632		℄ S.D. Toe Slope Levee
4+18.5				1692		℄ S.D. Top Levee
4+17.06	= 0+00 going along					B.C. S.D.
Semi-Tangents.				1687		115½ R Top Levee
				1632		27½ " Toe Slope Levee
				1634		62½ both " "
				1663		69½ Toe " "
				1670		75½ ℄ both Br ℄

Profile No. Notes Red Plotted Job No. Division No. 16
X-Sec. No. Notes Chkd. Checked Survey by Notes Date
Date Map No. Indexed Date

F. B. 1910 Pg. 71

76298 S & E #307—7-55

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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.

F. B. Pg. 72 Job No. 625.04 Division No. 10 Notes Red. Date Notes Chkd. Date Plotted Date Checked Date
Profile No. X-Sec. No.
Survey of Ave. S.D. Notes D.S. Date
Survey by Notes Date
Indexed

STATION	B. S.	H. I.	F. S.	ELEV.		
4+19.06				163.3		79½' R. Top ballast
				163.77		82⅚ " Top W. Rail
				163.79		88⅘ " " E. "
				163.3		91½ " Top ballast
				163.3		95⅝ " Ed. "
				163.7		117½ " Top slope
				163.1		126⅞ " bott "
			Self-comp Rod.	163.3	17° L. Toe slope (Levee)	East
				159.0	35° L Brk.	
				159.2	50' L River bed	
				159.2	100' L " "	
				159.5	150' L " "	
				160.1	229½ L Approx E San Gabriel River	
T.P.				159.73	T.P.	
BM-KW-60				162.15	BM-KW60, El. 162.146	F.C. Mon. F.B. 1905-43
					See pg 66 for description	
4+19.06 =	0+00	going along semi-tangents:				
0+18⅝				163.2		Semi-Tan Top Levee.
0+33.84					See F.B. 1910-58 P.E.	
0+39⅜				163.2	Semi-Tan.	Toe slope "
"				165.1	50' L Toe slope	Levee.

76298 S & E #307—7-55

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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.

STATION	B. S.	H. I.	F. S.	ELEV.		
0+66[1]				1640		Semi-Tan. Toe slope. S.P.
				1627		50'R
				1644	50'L	
0+67.68	= 4+31.45		S.D.			E.C.
4+89[2]				1671		℄ S.D. Fa' ballast
"				1669		25[?] Pt. " "
"				1671	50'L	Fa' ballast
BM KW 60-A				168 14	BM KW 60-A, El. 168.43 F.B. 1905-48. Dan[illegible]	
					Crossing (N. side) ℄ E bank of San [illegible]	
					River - Galv. nail in top 30" conc. inv. [illegible]	
4+92[3]			Sta. Ahead	1682		℄ S.D. Top ballast
				1682		25[?] R. "
				1681	50'L Top ballast	
4+95[3]				16870		℄ S.D. Top W. [illegible]
				16873		25[?] R " " "
				16871	50'L Top W. rail	
5+00				1687[illegible]		℄ S.D. Top E. [illegible]
				16875		25[?] R " " "
				16879	50'L Top E. Rail	
5+02				1682		℄ S.D. Top ballast
				1682		25[?] R. "
				1682	50'L Top ballast	

Profile Notes Red. Plotted Job No. 6245-40 Division No. 10 F. B. 1910 Pg. 73

X-Sec. Notes Chkd. Checked Survey By [illegible]

No. Date Date Map No. Indexed Date

76298 S & E #307—7-55

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Do not extend notes this side of this line.

F. B. 1910 Pg. 74 | Job No. 62504 | Division No. 10 | Notes Red. | Date | Plotted | Profile No.
Survey of Gurdalo Ave - S.D. | Notes Chkd. | Date | Checked | X-Sec. No.
Survey by L. Stowell Notes L.S. | Date | Date
Indexed

STATION	B. S.	H. I.	F. S.	ELEV.		
5+05.6				167.5		℄ S.D. Toe ballast
				167.5		27.5 R " "
				167.5	50' L Toe ballast	
				167.5	66.2 " Ed. R/W. Drive over track.	
				167.7	79.2 " " "	
				167.9	81.5 " Ed. ballast	
5+25.3				168.3		℄ S.D. Top Slope
				168.3		50' R " "
				168.7	42' L Top Slope to E.	
				168.9	59.8 " Top brk. (Dirt rd.)	
				168.7	71.2 " " " "	
				168.5	77.8 " both brk from ℄ & Top Slope to E.	
				168.4	100.8 " Top Slope To E.	
5+12.5			Self. comp Rod	167.9		℄ S.D. both slope
				168.1		50' R " "
				168.2	45.9 L both brk.	
5+50.				168.3		℄ S.D.
				168.2		50' R Gnd.
				168.3	41.4 L both brk.	
				165.9	52.6 " Top " (Dirt Rd.)	
				168.2	64.0 "	"

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
5+50				164 2	72⁵ L	both brk (Dirt Rd.)
				163 9	100 "	gnd.
6+00				163 1		℄ S.D.
			Self. Comp	162 8		25' R gnd
				162 3		50 " "
				163 2	25' L	gnd.
				164 3	50 "	"
				164 5	62½ "	Top brk
				163 7	65⅘ "	both "
T.P.				163 41	T.P	
6+74.17 =	0+00	going	along	163 4		B.C. S.D.
semi	Tangents			163 4		15³ R. Fm. line
			Rod	162 4		25' R gnd.
				162 7		50' R "
				163 5	25' L	gnd
				163 7	50' L	"
0+18.09				—		P.I.
7+29.96 =	0+36.18	semi-Tan.		163 1		E.C. S.D.
				163 3		20⁵ R fm. line T
				162 3		26⁵ " both brk
				162 7		50 " gnd.

Profile Notes Red. Plotted Job No. Division No.
X-Sec. Notes Chkd. Checked Survey By
No. Date Date Map No. Indexed Date
F. B. Pg.

76298 S & E #307—7-55

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F. B. 1910 Pg. 74 Job No. 62/5506 Division No. 10 Notes Red. Date Notes Chkd. Date Plotted Date Checked Date
Survey of Gurdalo Ave. S.D. Notes D.S. X-Sec. No.
Survey by L. Stapell Profile No.
Indexed

STATION	B. S.	H. I.	F. S.	ELEV.		
7+29.96				16[illegible].3	20.5' L Fn. line	
				16[illegible].6	50 L gnd	
8+00				[illegible]		℄ S.D.
				16[illegible].1		20.5' R Fn. line
				16[illegible].3		26.5' " gnd.
				16[illegible].7		50 " "
				16[illegible].4	7 " brk.	
				16[illegible].1	20.5' " Fn. line	
				16[illegible].1	50 " gnd.	
9+00				16[illegible].1		℄ S.D.
				16[illegible].3		16' R brk.
				16[illegible].2		20.5' " Fn. line T.B.
				16[illegible].5		26.5' " both brk.
				16[illegible].3		50 " gnd
				16[illegible].3	12' L brk.	
				16[illegible].4	20.5' " Fn. line	
				16[illegible].3	50 " gnd.	
10+00				16[illegible].1		℄ S.D.
				16[illegible].5		20.5' R Fn. Line T.B.
				16[illegible].1		26.5' R both brk
				16[illegible].2		50 R gnd

Self-comp. Rod

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
10+00				1621	9'L brk.	
				1624	30⁵ " Fn. line	
				1620	50 " gnd	
11+00				1616		℄ S.D.
				1617		17⁵ R. both brk.
				1632		20⁵ " Fn. Line
				1620		27⁵ " both brk
				1616		50 " gnd
				1619		20⁵ L Fn line
				1619		50 " gnd.
T.P.				16163	T.P.	
11+10				1618		18' R both brk
				1630		20⁵ " Top Fn
				1619		30⁵ " both brk
11+13				1623		20⁵ " Fn. line
"				1620		30⁵ " gnd
11+40				16171		℄ S.D
"				16145		11' R Ed. Pv.
				1618		20⁵ " Fn. line
				1619		50 " gnd.
				16165	12 'L Ed. Pv.	

Profile Notes Red.____ Plotted____ Job No.____ Division No.____

X-Sec. Notes Chkd.____ Checked____ Survey By____

No.____ Date____ Date____ Map No.____ Indexed____ Date____

F. B. 12[illegible] Pg. 72

76298 S & E #307—7-55

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F. B. 1910 Pg. 78 | Job No. 6215.00 | Division No. 10 | Notes Red. | Plotted | Profile No.
Survey of Guirado Ave - SJ | Date | Date | X-Sec. No.
Survey by D. Sapsell | Notes Chkd. | Checked
Notes DS | Date | Date
Indexed | Date | Date

STATION	B. S.	H. I.	F. S.	ELEV.		
11+40.87				162.0	15^{5} L 9nd.	
				162.9	25 " "	
				163.0	50 " "	
12+07.83				161.59		℄ S.D.
				161.6		14' R Ed pv.
				161.9		20^{5} " Fa. line
				161.9		50 " 9nd.
				161.28	9' L Ed pv.	
				162.1	14^{3} " Top crk	
				162.3	25 " 9nd	
				162.2	50 " "	
Bm kw. 61				161.78	Bm kw. 61. El. 161.790, F.B. 1905-49, Dunlap Crossing Rd. (N. Side) 1000' W. of ℄ Norwalk Blvd. - Bt spk in walk to Ho. 10526, 5.3' N. of ℄ st.	

Map No. _____
Office Work _____
Checked _____
Date _____

JN 6215.00 Tape _____ Std _____ °F
Surveyed by D. Sappell
Notes D.S. Date 10-18-57
Indexed _____

J.N. 6215.00

GUIRADO AVE - STORM DRAIN

PROJECT Nº 8

LOCATION OF IMP.

LINE "A"

RE- LOC. OF CHICKEN SHEDS F.B. 1905-104

party: Sappell
Myers
Caro

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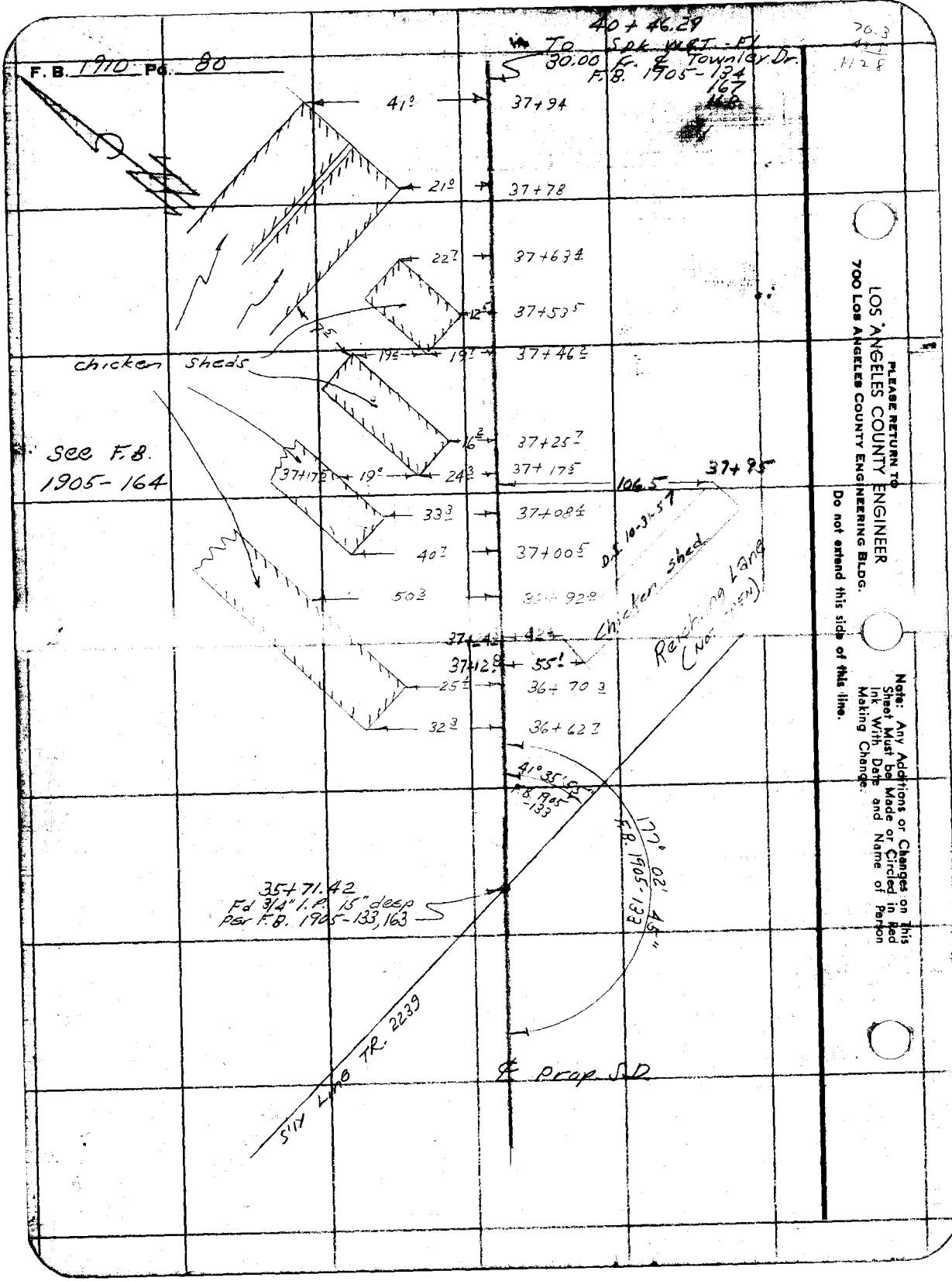
78F3088 SAE #247 1-56


F. B. 1910 PG. 80
40+46.29
To Sok Mgt. Ft
30.00 Ft. & Towner Dr.
F.B. 1905-134
167
41°
21°
37+94
37+78
22°
12°
37+63±
37+53°
chicken sheds
19°
19°
37+46±
16°
24°
37+25°
37+17±
37+17°
106.5
37+95
33°
40°
50°
37+08±
37+00°
37+92°
D.S. 10-31-51
Chicken shed
Ranching Land
(Non-Irrig.)
37+42
37+12°
55'
25°
32°
36+70±
36+62°
41°35'15"
8.1905-133
177.20'
F.B. 1905-133
35+71.42
Fd 3/4" I.P. 15" deep
per F.B. 1905-133, 163
Prop. S.D.
S11°
Line TR. 2239
LOS ANGELES COUNTY ENGINEER
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Notes Ck'd by _____ Survey of _____ F.B. _____ Pg. 9

Map No. _____

Office Work _____ Surveyed by C. L. WRIGHT

Checked _____ Notes C. L. W. Date DEC 63

Date _____ Indexed J. GALLI DEC 6 63

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76F3098 S&E #247 11-58

WAYSIDE HONOR RANCHO — PROPOSED DAIRY WASTE WATER DISPOSAL SYSTEM, PRELIMINARY SURVEY

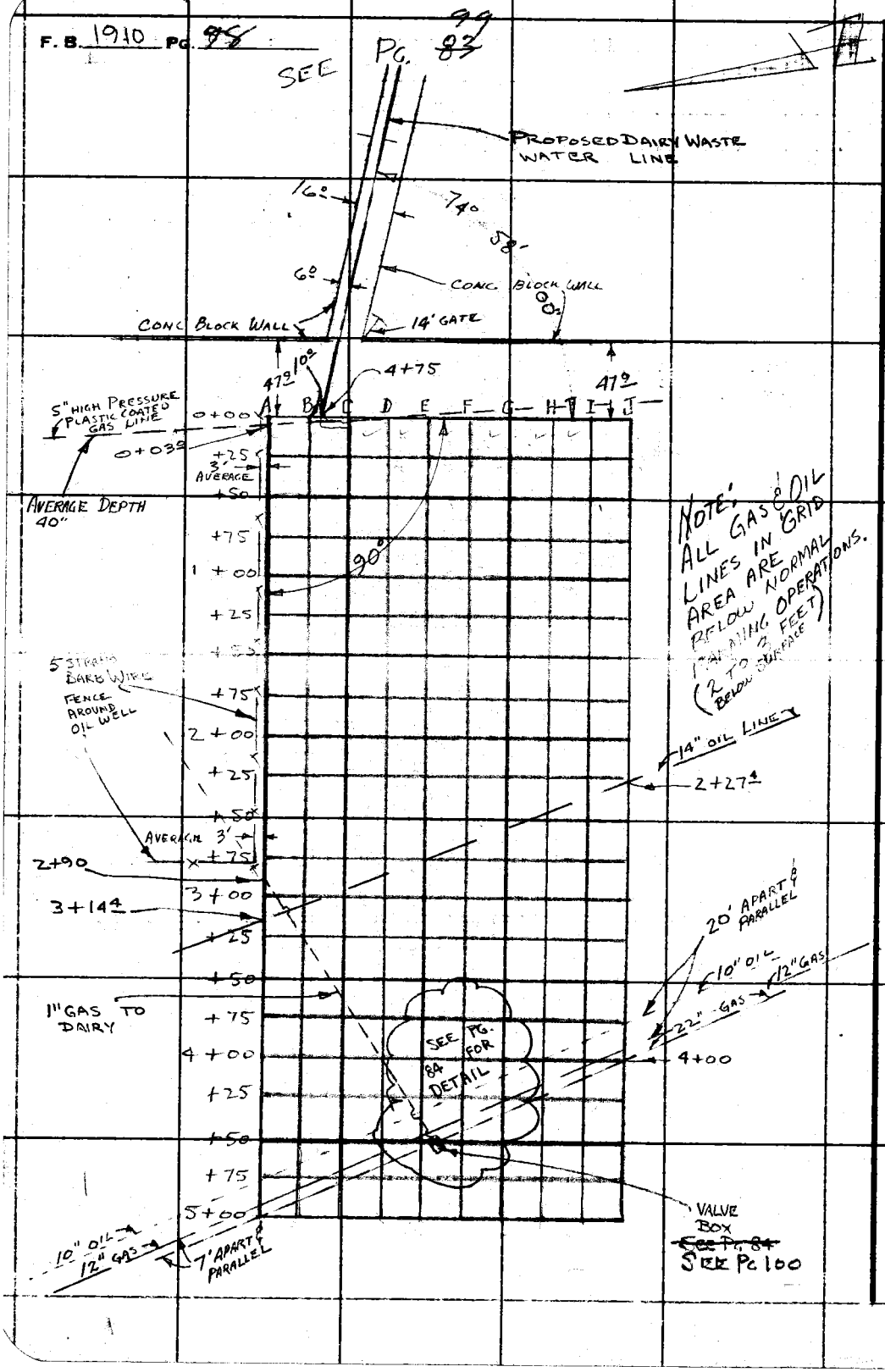
J.N. 9788.06

PARTY

C. L. WRIGHT
J. G. RANDALL
B. A. PENY
W. F. BARNETT
L. D. BENDER

F. B. 1910 Pg. ~~95~~ 94

SEE Pg. ~~83~~ 84



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Notes Ck'd by	Survey of	F. B.	Pg. 99
Office Work	Surveyed by C. L. WRIGHT		
Checked	Notes C. L. W. Date Nov '63		
Date	Indexed C. J. GALLI		

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700 Los Angeles County Engineering Bldg.

76F3095 SOE #247 11-58

0+00

INSIDE DIMENSION 3.50' x 40.00'

℄ WALKER BOX

D 153 53 20
Ⓒ 307 46 40
153° 53' 20"

0+40

0+42 ℄ PT.

1+10.32 PT. ℄

14' GATE

6°

10°

14' GATE

PROPOSED ℄ DAIRY WASTE WATER LINE

CONC. BLOCK WALL

Ⓓ 153 15 50
Ⓒ 306 45 40
153° 15' 50"

24°

CONC. LINED FL. DRAIN

3+09.5 ELEV. Pg 86

26" GAS LINE

EXISTING FL. ℄ CONC.

6°

10°

14' GATE

14' GATE

CONC. BLOCK WALL

CONC. BLOCK WALL

24°

4+25.32 ℄

DIRT ROAD

WEST EDGE CONC. APRON
SEE Pg. 87 FOR ELEV.

2%

J 0+00

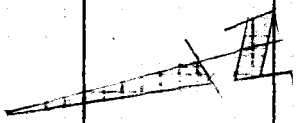
5%

4+75
Pg. 82

PROPOSED LEACHING FIELD
SEE Pg 82, ALSO 87 THRU 98 FOR GRID ELEV.

SEE Pg 82 98

F. B. 1910 Pg. 700



3+84 — 21° — 12½

3+88 — 11° — EDISON TOWER # 77-1

3+99½ — 15½ — 10½

P.P. #795134E

4+22 — 7° — ANCHOR GUY

1" GAS TO DAIRY SEE PG. 82

2" IRON PIPE GUARD AROUND BOX

18° — 4+48

CONC. VALVE BOX 2.5' X 2.0'

14½ — 4+53

5°

22" GAS SEE PG. 82

LINE "F" SEE PG. 82

98

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76L-298 S & E #307—1-56

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Profile Notes Red. Plotted Job No. 9788.06 Division No.
X-Sec. Notes Chkd. Checked Survey by
No. Date Date Map No. Indexed Date
F. B. 1910 Pg. 87

PROFILE - & PROPOSED WASTE WATER LINE - FROM WALKER B.M. SOUTH SIDE DAIRY CYN. WEST'LY TO PROPOSED LEACHING CHANNELS. ALSO 25' GRID ON 225' x 500' LEACHING CHANNEL AREA.

J.N. 9788.06

STATION	B. S.	H. I.	F. S.	ELEV.	
FD. B.M. W-59				1125.56	OLD MILKING BARN - WAYSIDE HONOR RANCHO - WEST DOOR - CAP IN CONC. ELEV. 1125.560
	2.98	1128.54			
T.P.			4.62	1123.92	
	2.69	1126.61			
T.P.			5.81	1120.80	
	1.14	1121.94			
T.P.			6.50	1115.44	
	3.22	1118.66			
0+00			3.28	1538	TOP CURB
"			5.28	1339	INV. INLET
"			6.02	1264	BOTTOM "
0+40			6.34	1232	INV. OUTLET
"			5.63	1503	TOP "
+42 PT			3.75	1491	
+50			4.17	1449	
+75			5.37	1329	
1+00			5.47	1319	

76L-298 S & E #307—1-56

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F. B. 1910 Pg. 112 Job No. 2788.06 Division No. Notes Red Plotted Profile
Survey of Hondo Rancho Date No X-Sec.
Survey by C. L. Wright Notes C. L. W Notes Child Checked
Indexed C. J. Gall Date Nov. '63 Date Date No.

STATION	B. S.	H. I.	F. S.	ELEV.		
		1118 66				
1+10 39 +/- T.			5 78	1112 88		
95 L	TANG. AHEAD		6 57	1 [illegible]		TOP FOOTING - CONC. BLOCK WALL - 4' HIGH
65 R	" "		6 32	1 [illegible]		" " " " " " "
1+25			6 13	12 53		
+50			6 86	11 80		
+75			7 81	10 85		
2+00 P.T.			8 79	1103 87		
	1 40	1111 27				
2+25			2 35	1109 92		
+50			3 25	08 02		
2+75			4 22	07 05		
3+00			5 12	06 15		
+095			9 82	01 45		TOP 26" GAS LINE
+25			5 99	05 [illegible]		
+50			7 00	04 27		
+75			7 80	03 [illegible]		
4+00			8 65	02 62		
+221 9E				1100 [illegible]		TOP FOOTING - CONC. BLOCK WALL - 5' HIGH
4+25 39 +/-			9 63	1101 64		
	2 19	1103 83				
+27 6R			2 90	1101 64		" " " " " 4' HIGH

76L-298 S & E #307—1-56

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STATION	B. S.	H. I.	F. S.	ELEV.		
		1107.93				
4+50			2.87	1100.96		
+75			3.08	1100.75		
225' × 500' — 25' GRID AREA						
0+00 A			3.90	1099.93		
" B			3.44	1100.39		
C			2.93	1100.93		
D			3.18	1100.65		
" E			3.69	1100.14		
" F			3.96	1099.87		
" G			4.19	3964		
" H			4.46	9937		
" I			4.66	9917		
" J			5.86	9797		
0+25 S J-5 S L			1.09	9674	SEE PG. 83 FOR LOCATION OF THIS SHOT.	F.L. TO EDGE CONC. AT BRG
0+25 A			4.24	9959		
" B			3.94	9989		
" C			3.85	9998		
" D			4.35	9948		
" E			4.73	9910		
F			5.50	9833		

Profile Notes Red. Plotted Job No. 9722.06 Division No.

No. Date Notes Chkd. Checked Survey By C. C. Norton Notes Entered

Map No. Indexed E. J. GAIM Date

F. B. (2410 Pg. 85

76L-298 S & E #307—1-56

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F. B. 1910 Pg 104 Job No 2788.06 Division No. Notes Red Plotted Profile
Survey of HENOR RANCHO Date Date No. X-Sec.
Survey by C. L. WRIGHT Notes C.L.W. Notes Ckd. Checked
Indexed C. J. GALLI Date Nov. '63 Date Date No.

Do not extend notes this side of this line.

STATION		B. S.	H. I.	F. S.	ELEV.		
			1103.93				
0+25	G			570	1033		
"	H			547	9856		
"	I			583	9820		
"	J			682	9721		
0+50	A			523	9840		
"	B			493	9870		
"	C			499	9864		
"	D			523	9840		
"	L			554	9809		
"	K			611	9752		
"	G			625	9738		
"	H			613	9750		
"	I			690	9673		
"	J			723	9640		
0+75	A			604	9759		
"	B			611	9752		
"	C			576	9807		
"	D			623	9760		
"	E			644	9739		
"	F			687	9696		

76L-298 S & E #307—1-56

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STATION	B. S.	H. I.	F. S.	ELEV.		
		1103.83				
0+75 G			691	109.92		
" H			730	9663		
" I			734	9649		
" J			782	9601		
1+00 A			689	9694		
" B			691	9692		
" C			690	9693		
" D			704	9679		
" E			707	9676		
" F			747	9636		
" G			749	9634		
" H			771	9612		
" I			801	9582		
" J			842	9541		
1+25 A			807	9576		
" B			795	9588		
" C			775	9608		
" D			789	9594		
" E			798	9585		
" F			823	9560		

Profile Notes Red. Plotted Job No. 9768 Map Division No.

Assoc. Notes Chkd. Checked Survey By: [illegible]

No. Date Date Map No. Indexed C. J. GAUM Date

F. B. 1918 Pg. 103

F. B. 1910 Pg. 106 Job No 9788.016 Division No. Notes Red Plotted Profile
Survey of HONOR RANCHO Date No. X-Sec.
Survey by L. WEIGHT Notes J. G. R. Notes Cked Checked
Indexed C. J. GALLI Date Nov. '62 Date Date No.

76L-298 S & E #307—1-56

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Do not extend notes this side of this line.

STATION		B. S.	H. I.	F. S.	ELEV.
			1103 83		
1+25	G			8 47	1095 36
"	H			8 22	95 61
"	I			8 94	94 89
"	J T.P.			8 32	1095 51
T		130	1096 81		
1+50	A			1 80	95 01
"	B			1 39	95 42
"	C			1 67	95 14
"	D			1 58	95 23
"	E			1 39	95 42
"	F			1 98	94 83
"	G			2 13	94 68
"	H			2 37	94 44
"	I			2 32	94 49
"	J			2 18	94 63
1+75	A			2 55	94 26
"	B			2 59	94 22
"	C			2 91	93 90
"	D			2 52	94 29
"	E			2 30	94 51

76-L298 CE 307 3-61

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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STATION		B. S.	H. I.	F. S.	ELEV.		
1+75	F		109681	252	9429		
"	G			280	9401		
"	H			306	9375		
"	I			305	9376		
"	J			294	9387		
2+00	A			384	9297		
"	B			350	9331		
"	C			348	9333		
"	D			321	9360		
"	E			310	9371		
"	F			340	9341		
"	G			359	9322		
"	H			373	9308		
"	I			375	9306		
"	J			355	9326		
2+25	A			450	9231		
"	B			449	9237		
"	C			444	9237		
"	D			424	9257		
"	E			384	9297		
"	F			428	9253		

Profile Notes Red ____ Plotted ____ Job No. 9766.04 Division No. ____

No. ____ Date ____ Date ____ Map No. ____ Indexed S. J. GALLI Date ____

F. B. 1011 Pg. 107

F.B. 1910 Pg. 98 | Job No. 9788.06 | Division No. | Notes Red | Plotted | Profile

Survey of HONOR RANCHO | Date | Date | No.

Survey by C.L. WRIGHT | Notes Chkd. | Checked | X-Sec.

Indexed C. J. GALLI | Date NOV. '63 | Date | No.

76-L298 CE 307 3-61

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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

Do not extend notes this side of this line.

STATION		B. S.	H. I.	F. S.	ELEV.		
			1096 81				
2+25	G			4 35	92 46		
"	H			4 63	92 18		
"	I			4 48	92 33		
"	J			4 62	92 19		
2+50	A			5 60	91 21		
"	B			5 22	91 59		
"	C			5 29	91 52		
"	D			5 05	91 76		
"	E			4 95	91 86		
"	F			4 99	91 82		
"	G			5 14	91 67		
"	H			5 24	91 55		
"	I			5 36	91 45		
"	J			5 43	91 38		
2+75	A			5 78	91 03		
"	B			6 06	90 75		
"	C			5 84	90 97		
"	D			5 70	91 11		
"	E			5 64	91 17		
"	F			5 76	91 05		

76-L296 CE 307 3-61

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
		109681				
2+75 G			5 77	91 04		
" H			6 01	90 80		
" I			6 28	90 53		
" J			6 25	90 56		
3+00 A			588	90 93		
" B			6 27	90 54		
" C			6 46	90 35		
" D			6 50	90 31		
" E			6 55	90 24		
" F			6 61	90 20		
" G			6 61	90 20		
" H			6 74	90 07		
" I			6 88	89 93		
" J			7 11	89 70		
3+25 A			6 73	90 08		
" B			6 98	89 83		
" C			7 48	89 33		
" D			7 40	89 41		
" E			7 34	89 45		
" F			738	89 43		

Profile Notes Red____ Plotted____ Job No. 9788.05 Division No.____

No.____ Date____ Notes Card____ Date____ Checked____ Date____ Survey of [illegible]

Map No.____ Indexed J. J. GALL Date____

F. B. 1910 Pg. 109

76-L298 CE 307 3-61

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Do not extend notes this side of this line.

F.B. 1910 Pg. 9/10 | Job No. 7188.04 | Division No. | Notes Red | Plotted | Profile
Survey of HONOR RANCHO | Date | Date | No.
Survey by C.L. WRIGHT Notes T.G.R. | Notes Chkd. | Checked | X-Sec.
Indexed C. J. GALLI Date NOV. '62 | Date | Date | No.

STATION		B. S.	H. I.	F. S.	ELEV.		
			1096 81				
3+25	G			7 37	89 44		
"	H			7 61	89 20		
"	I			7 71	89 10		
"	J			8 20	88 61		
3+50	A			7 50	89 31		
"	B			7 95	88 86		
"	C			8 03	88 78		
"	D			8 25	88 56		
"	E			8 48	88 33		
"	F			8 13	88 68		
"	G			8 28	88 53		
"	H			8 45	88 36		
"	I			8 65	88 16		
"	J			8 80	88 01		
3+75	A			8 82	87 99		
"	B			9 05	87 76		
"	C			8 88	87 93		
"	D			8 88	87 93		
"	E			8 95	87 86		
"	F			9 08	87 73		

76-L298 CE 307 3-61

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Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.		
		1096 81				
3+75 G			8 91	87 90		
" H			9 34	87 47		
" I			9 46	87 35		
" J			9 49	87 32		
4+00 A			9 71	87 10		
" B			9 82	86 99		
" C			9 93	86 88		
" D			9 87	86 94		
" E			10 02	86 79		
" F			10 46	86 35		
" G			10 05	86 76		
" H			10 16	86 65		
" I			10 56	86 25		
" J			10 36	86 45		
4+25 A			10 59	86 22		
" B			10 32	86 49		
" C			10 88	85 93		
" D			10 86	85 95		
" E			10 94	85 87		

Profile Notes Red_____ Plotted_____ Job No. 9785 Division No._____

X-Sec. Notes Chkd._____ Checked_____ Survey By C. J. GALLI Notes Red_____ Date 1-10

No._____ Date_____ Date_____ Map No._____ Indexed C. J. GALLI Date_____

F.B. 1910 PG. 1/1

F.B. 1910 Pg. 9/2 | Job No. 5788.06 | Division No. | Notes Red | Plotted | Profile

Survey of HOND. RANCHO | Date | No. | X-Sec.

Survey by C.L. WRIGHT Notes J.G.R. | Notes Chkd. | Checked | No.

Indexed C.J. GALLI Date Nov. 62 | Date | Date

76-L298 CE 307 3-61

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Do not extend notes this side of this line.

STATION		B. S.	H. I.	F. S.	ELEV.
			1096 81		
4+25	F			11 00	85 81
"	G			11 04	85 77
"	H			11 24	85 57
"	I			11 37	85 44
"	J T.P.			11 45	1085 36
A		5 29	1090 65		
4+50	A			5 22	85 43
"	B			5 11	85 54
"	C			5 49	85 16
"	D			5 69	84 96
"	E			5 72	84 93
"	F			5 81	84 84
"	G			5 75	84 90
"	H			5 97	84 68
"	I			6 15	84 50
"	J			6 18	84 47
4+75	A			6 02	84 63
"	B			5 98	84 67
"	C			6 24	84 41
"	D			6 76	83 89

76-L296 CE 307 3-61

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
		1090 65				
4+75 E			6 73	83 92		
" F			6 65	84 00		
" G			6 73	83 95		
" H			6 80	83 85		
" I			7 26	83 39		
" J			7 20	83 45		
5+00 A			6 57	84 08		
" B			6 65	84 00		
" C			7 03	83 62		
" D			7 23	83 42		
" E			7 46	83 19		
" F			7 50	83 15		
" G			7 34	83 31		
" H			7 65	83 00		
" I			7 96	82 69		
" J			8 10	82 55		
T.P.			6 57	1084 08		
⊼	5 48	1089 56				
T.P.			1 16	1088 40		
⊼	6 57	1094 97				

Profile Notes Red. Plotted Job No. 9788 Division No.
F.B. 1910 Pg. 1/3
X-Sec. Notes Ckd. Checked Survey by Notes Date
No. Date Date Map No. Indexed C. J. GALLI Date

76-L298 CE 307 3-61

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F.B. 1910 Pg. 9/14 Job No. 9788.06 Division No. Profile
Survey of HONOR RANCHO No. X-Sec.
Survey by C.J. GALLI Notes J.G.K. Notes Chkd. Checked No.
Indexed C.J. GALLI Date Nov. '63 Date Date Date

STATION	B.S.	H.I.	F.S.	ELEV.		
		1094 97				
B.M. W-33			1 40	1093 57	B.M. W-33 ELEV = 1093.565 FD. A CHIS. 'X' TOP OF TIE ROD PLATE, S.W. LEG OF EDISON TOWER No. 77-8 F.B. 971-190	

Map No.	JN 0084.11 Tape 175 Std. 84 °F
Office Work	Surveyed by C. L. WRIGHT
Checked	Notes C. L. V.J. #4 Date AUG 64
Date	Indexed

WAYSIDE HONOR RANCHO
DAIRY WASTE WATER DISPOSAL SYSTEM.
PRELIMINARY SURVEY
J.N. 0084.11

Party
C. L. WRIGHT
H. G. RANDALL
B. A. PEAVY
T. H. KENNEY

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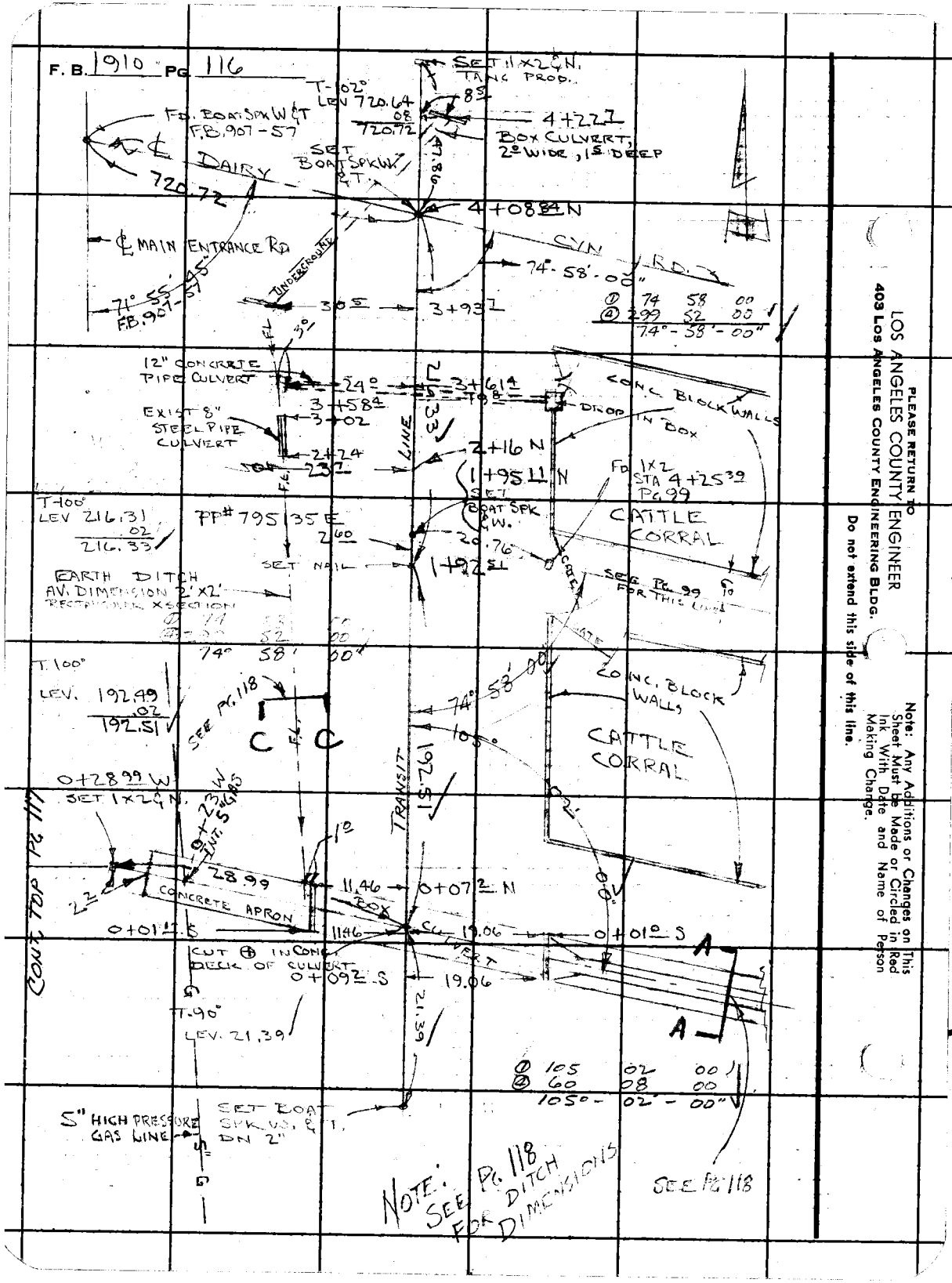
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F3093 CE #310 6-63



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Map No. _____
Office Work _____
Checked _____
Date _____

JN 0664 Tape 1/5 Std _____
Surveyed by C.L. WRIGHT
Notes C.L. W. Date AUG '64
Indexed _____

CONT BOT LEFT PG 116

164	58	00
299	52	00
164°	58'	00"

28.99

SET 1X2 N. @ 0+28.99 W

150'

58.00

164°

THIS LINE ℄

THIS AREA PROFILED & XSECTIONED ON PGS 119-123

NOTE: SEE PG 129 FOR NEW ALIGNMENT OF CONC. DRAIN. C.L.N. 6-20-66

6+00 W

150'

6+50.52 CUT ⊕ ℄ BOT. CONC. DRAIN ELEV ON PG 120

B

SEE PG. 118

B

SET 1X2 N. @ 6+65.45 ELEV. ON PG 120

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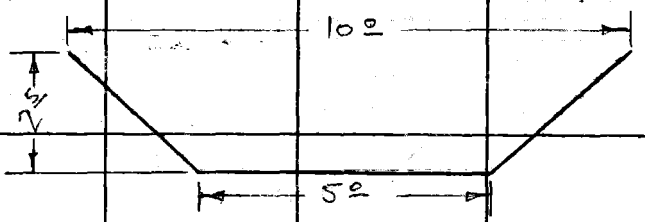
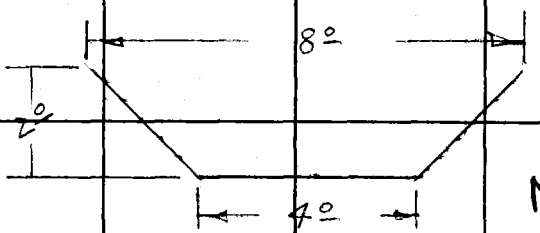
78F3095 CE #310 663

F. B. 1910 PG. 118

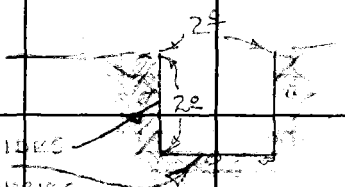


SECTION B.-B



SECTION A-A

NOTE LOCATION OF 5" HIGH PRESSURE GAS LINE UNDER CONC. APRON WEST OF 2 BBL. CONC. BOX CULVERT PG. 116



EARTH SIDES & BOTTOM DEPTH VARIES BUT THIS IS AVERAGE X SECTION

SECTION C-C

X SECTION OF 2 BBL. BOX CULVERT @ STA. 0+00 W, N & E

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76-L-298 CE 307 2-63

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Profile Notes Red Plotted Job No. 5084.11 Division No.
No. Date Checked Survey By C. A. GALL Date
Date Map No. Indexed C. A. GALL Date
F.B. 1910 Pg. 119

STATION	B. S.	H. I.	F. S.	ELEV.	
		WAYSIDE HONOR RANCHO			
		DAIRY WASTE WATER DISPOSAL SYSTEM			
		PROFILE & X SECTION — AREA AS SHOWN			
		ON PAGE 117			
		J.N. 0084.11			
				110103	FD. □ CUT S. END - WEST HDWALL MAIN DAIRY C
T.B.M.					DRAIN CULVERT - MOST W'LY M.S. RD. IN DAIRY
					F.B. 2952-171
	0.27	110130			
0+28.99 ℄ PT			3.01	109829	
+50			4.29	97.01	
1+00			5.18	96.12	
+50			5.78	95.52	
2+00			7.21	94.09	
+50			8.78	92.52	
3+00 T.P.			10.44	109086	
	0.53	109139			
+50			2.28	89.11	
4+00			3.83	87.56	
T.B.M.			2.80	108859	TOP BRASS PLATE - S.W. COR. EDISON T
	0.28	108887			

76-L-298 CE 307 2-63

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F.B. 1910 Pg. 120 | Job No. 2664.11 | Division No. | Notes Red | Plotted | Profile
Survey of Honor Rancho Dairy Waste Disposal | Date | No. | X-Sec.
Survey by C.L. Wright | Notes C.L.W. | Notes Chkd. | Checked
Indexed G. Gahl | Date 11/16/64 | Date | Date | No.

STATION	B.S.	H.I.	F.S.	ELEV.		
		1028.87				
4+50			3.21	1025.66		
5+00			5.10	1023.77		
+50			6.85	1022.02		
6+00			8.26	1020.61		
+29.8 Fence Line			8.63	1020.24		
6+65.45 T.P.	X2&N		8.68	1020.19		FD 1X2 & NAIL Pg. 117
	5.17	1085.36				
6+50.52	F.L. DRAIN		9.15	1076.21		FD ⊕ CUT & DRAIN Pg. 117
T.P.			5.00	1080.36		
	7.46	1087.82				
			2.73	1085.09		
	8.80	1093.89				
BM W-33			0.33	1093.56		⊕ CUT TOP BRACE PLATE S.W. LEG EDISON TOWER # 77-8 F.B. 9711-190 1093.565
		X SECTIONS:				
0+28.92 & 4 P.T.				1099.79		FD 1X2 & N.
	2.82	1101.11			LEFT	
"			3.7	97.4	50'	
"			5.5	95.6	100'	
"			7.8	93.3	150'	

76-L-298 CE 307 2-63

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STATION	B. S.	H. I.	F. S.	ELEV.	
0+50 ℄	4.10	110.11		109.01	LEFT
"			4.1	97.0	50'
"			6.1	95.0	100'
"			7.7	93.4	150'
1+00 ℄	4.99	101.11	4.99	96.12	
"			5.2	95.9	50'
"			6.8	94.3	100'
"			8.2	92.9	150'
1+50	5.59	095.52	5.51	109.52	
"			6.7	94.4	50'
"			7.8	93.3	100'
"			9.1	92.0	150'
2+00 ℄	2.41	096.50		104.09	
			3.4	93.1	50'
			4.2	92.3	100'
			5.5	91.0	150'
2+50 ℄	3.97	096.49		092.52	
			4.6	91.9	50'
			5.4	91.1	100'

Profile Notes Red ____ Plotted ____ Job No. 00841 Division No. ____

No. ____ Date ____ Notes Chkd. ____ Date ____ Checked ____ Date ____ Survey by ____ Notes ____ Date ____

Map No. ____ Indexed ____ Date ____

F. B. 1810 Pg. 11

F.B. 1910 Pg. 122

Job No. 0084.11 Division No. Notes Red Plotted Profile

Survey of WAYSIDE HONOR RANCHO DAIRY WASTE DISPOSAL Date Date No.

Survey by C.L. WRIGHT Notes C.L.W. Notes Chkd. Checked X-Sec.

Indexed [illegible] GALL Date AUG. '64 Date Date No.

STATION	B.S.	H.I.	F.S.	ELEV.	
2+50		1096.49	6.2	1090.3	150'
3+00 ℄	5.62	1096.48	6.0	1090.9	50'
"			6.4	1090.5	100'
"			7.4	1089.5	150'
3+50 ℄	7.38	1096.49		1089.1	
"			7.5	1088.9	50'
"			8.1	1088.3	100'
"			8.5	1087.9	150'
4+00 ℄	9.44	1096.50		1087.1	
"			9.0	1087.5	50'
"			9.5	1087.0	100'
"			9.9	1086.6	150'
4+50 ℄	1.89	1087.45	10.2	1085.3	
"			1.9	1085.5	50
"			2.2	1085.2	100
"			2.9	1084.5	150
5+00 ℄	3.68	1087.43	4.0	1083.8	
"			4.0	1083.4	50'
"					100'

76-L-298 CE 307 2-63

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76-L-298 CE 307 2-63

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STATION	B. S.	H. I.	F. S.	ELEV.		
		108745			LEFT	
5+00			46	1082.8	150'	
5+50 ℄	593	108745		1082.0Z		
"			56	.81 8	50'	
"			59	81 5	100'	
"			62	81 2	150'	
6+00 ℄	684	108745		1080.61		
"			76	79 8	50'	
"			75	79 9	100.	
"			80	79 4	150'	
6+00			684	1080.61		(CHECK SHOT — F-0 1X1 [illegible]

Profile Notes Red ____ Plotted ____ Job No. 2-04 11 Division No. ____

No. ____ Date ____ Notes Chkd. ____ Date ____ Checked ____ Date ____ Survey by [illegible] Notes [illegible] Date [illegible]

Map No. ____ Indexed ____ J. GALL Date ____

F. B. 10110 PG. 1/3

F.B. 1910 Pg. 124

Job No. 0084.11 Division No. _____ Notes Red _____ Plotted _____ Profile

Survey of WAYSIDE HONOR RANCHO Date _____ Date _____ No. _____

Survey by _____ Notes _____ Notes Chkd. _____ Checked _____ X-Sec.

Indexed _____ Date _____ Date _____ Date _____ No. _____

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

76-L-298 CE 307 2-63

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76-L-298 CE 307 2-63

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WAYSIDE HONOR RANCHO
DAIRY WASTE WATER DISPOSAL SYSTEM
EXISTING ELEVATIONS AS INDICATED
J.N. 0084.11

STATION	B.S.	H.I.	F.S.	ELEV.	
T.B.M.				110103	FD □ CUT IN S. END - WEST HEADWALL MAIN DAIRY CYN. DR. CULVERT MOST W'LY N.-S. RD. IN DAIRY CYN. EE. 29[illegible]
	4.85	110588			
0+13.2W			8.98	109690	THIS F.L. IS 1' ± BELOW NATURAL GRADE F.L. W. END 2 BEL. BOX CULVERT (EACH BEL. 3'-WIDE 2' DEEP) PC
0+26.8W			9.12	96.76	" " " CONCRETE APRON "
0+20.8E			7.89	97.99	" E. " SAME CULVERT TWO LINES ABOVE
1+20.8E			4.26	110162	" EXISTING CONC. DRAIN (4' WIDE @ F.L. 2' DEEP, 1:1 SLOPE ON SIDES
TBM			4.85	110103	SEE 6 LINES ABOVE
T.B.M.				110462	FD □ CUT TOP CONC. BLOCK HEADWALL N'LY END OF 1' DEEP BOX CULVERT UNDER MAIN DAIRY CYN. RD. EE. 29[illegible]
	1.81	110643			
3+93.7N			7.22	109921	THIS F.L. IS 1' ± BELOW NATURAL GRADE 30.5 L F.L. 2' WIDE - 1' DEEP BOX CULVERT PC
4+22.7N			5.53	110090	8.5 R " " " " " "
3+58.4N			5.80	110063	19.8 R " 12" CONC. PIPE
3+61.4N			7.21	109922	24' L " " " " THIS F.L. IS 1' ± BELOW NATURAL GRADE
T.B.M.			1.81	110462	SEE 6 LINES ABOVE

Profile Notes Red Plotted Job No. Division No.
X-Sec. Notes Chkd. Checked Survey by Notes Date
No. Date Date Map No. Indexed E.J. Gall Date
F.B. 1910 PG. 125

F. B. 1910 Pg. 126

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

Survey of _____ Date _____ Date _____ No. _____

Survey by _____ Notes _____ Notes Chkd. _____ Checked _____ X-Sec.

Indexed _____ Date _____ Date _____ Date _____ No. _____

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

76-L-296 CE 307 2-63

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76L-298 S & E #307—1-56

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700 Los Angeles County Engineering Bldg.

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PROFILE - DAIRY WASTE WATER - ETC.
IN 0084.11

STATION	B. S.	H. I.	F. S.	ELEV.		
T.B.M.				110103	FD. D CUT S. END - WEST HD WALL MAIN DRN. C/N. DRAIN CULVERT MOST W'LY N.-S. RD IN DAIRY C-4 F.B. 2952-171	
	067	110170			F.L. GRADE	
0+28	4+T.		334	109836		
0+40			396	09774	109390	C 444
+50			446	09724	93 70	C 354
1+00			571	09599	92 69	C 330
+50			639	09531	91 68	C 363
2+60			781	09389	90 67	C 322
+50			947	09223	89 66	C 257
3+00 TP			1111	109059	88 65	C 194
	094	109153				
3+50			263	08890	87 64	C 126
4+00.07			425	08728	86 63	C-0 79
4+07			443	08710	108649 GR. BRK	C-0 61
4+12			459	08694	86 29	

-2.020%

Profile Notes Red Plotted Job No. 0084.11 Division No.
X-Sec. Notes Chkd. Checked Survey by L.C.V. Notes H.E.W.S. Date
No. Date Date Map No. Indexed Date
F. B. 1910 Pg. 27

76L-298 S & E #307—1-56

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700 Los Angeles County Engineering Bldg.

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F. B. 1910 Pg. 127 Job No. Division No. Profile
Survey of Notes Date No. X-Sec.
Survey by Notes Clkd. Checked
Indexed Date Date No.

STATION	B. S.	H. I.	F. S.	ELEV.			
		1091 53					
4+ 50			6 05	108[illegible] 48	1084 75	C 0 73	
5+ 00			7 95	8358	8272	C 0 86	
+ 50			9 68	8 93	8069	C 1 24	
6 + 00			11 20	10[illegible]033	7866	C 1 67	
	468	1085 01					
BC 6+01 11			4 75	8226	7861	C 1 65	
6+15			5 10	7991	7805	C 1 86	
+30			4 90	8011	7744	C 2 67	
+45			5 63	7938	7683	C 2 55	
+60					14 7622		
+75			9 33	7568			
PRC. +78 38			9 37	7564	7564		F.L. EXIST CONC. DRAIN (CUT ⊕)
TANG PROD. 6+50 52			8 81	107620	T.P. ⊕ CUT & EXIST. DRAIN E. S. OR MAIN ENT. RD. Pg 117, 120 ELEV. 107621		
T.P.M.				110103	FD □ CUT TOP S. END CONC. HDWALL - SEE Pg. 127		
	178	1102 81					
0+40			891	109390	FLOW LINE CIR.		
	11						

Map No. _____
Office Work _____
Checked _____
Date _____

JN 0084.11 Tape 175 Std 84 °F
Surveyed by E. L. WRIGHT
Notes E. L. W. Date MAY 65
Indexed _____

WAYSIDE HONOR RANCHO
STORM DRAIN - WEST END
DAIRY CYN.
PER PLANS DRAWN
BY "D.E." & DESIGNED BY "K.M."
L.A.Co. ENGR. DATED 1-27-65

J.N. 0084.11

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

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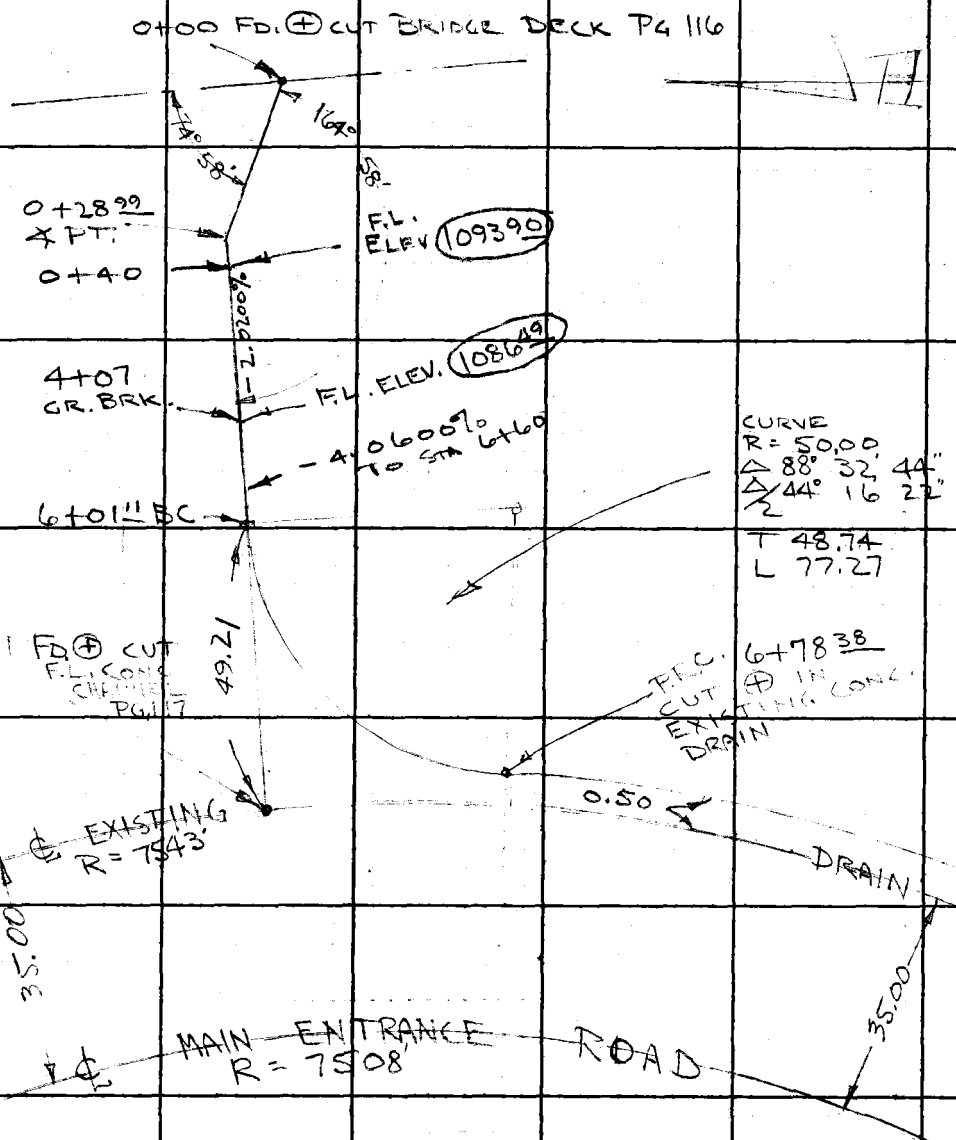
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F3095 CE #310 6/63

F. B. 1910 PG. 129



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Map No. _____
Office Work _____
Checked _____
Date _____

Survey of HONOR RANCHO
JN 0084.11 Tape 15 Sta _____ to _____
Surveyed by C.L. WILSON
Notes C.L.W. Date 23 AUG 85
Indexed _____

WAYSIDE HONOR RANCHO —
DAIRY WASTE WATER SYSTEM
HEAD GATE LAYOUT - CHECKS
& BERMS - DISPOSAL FIELD

J.N. 0084.11

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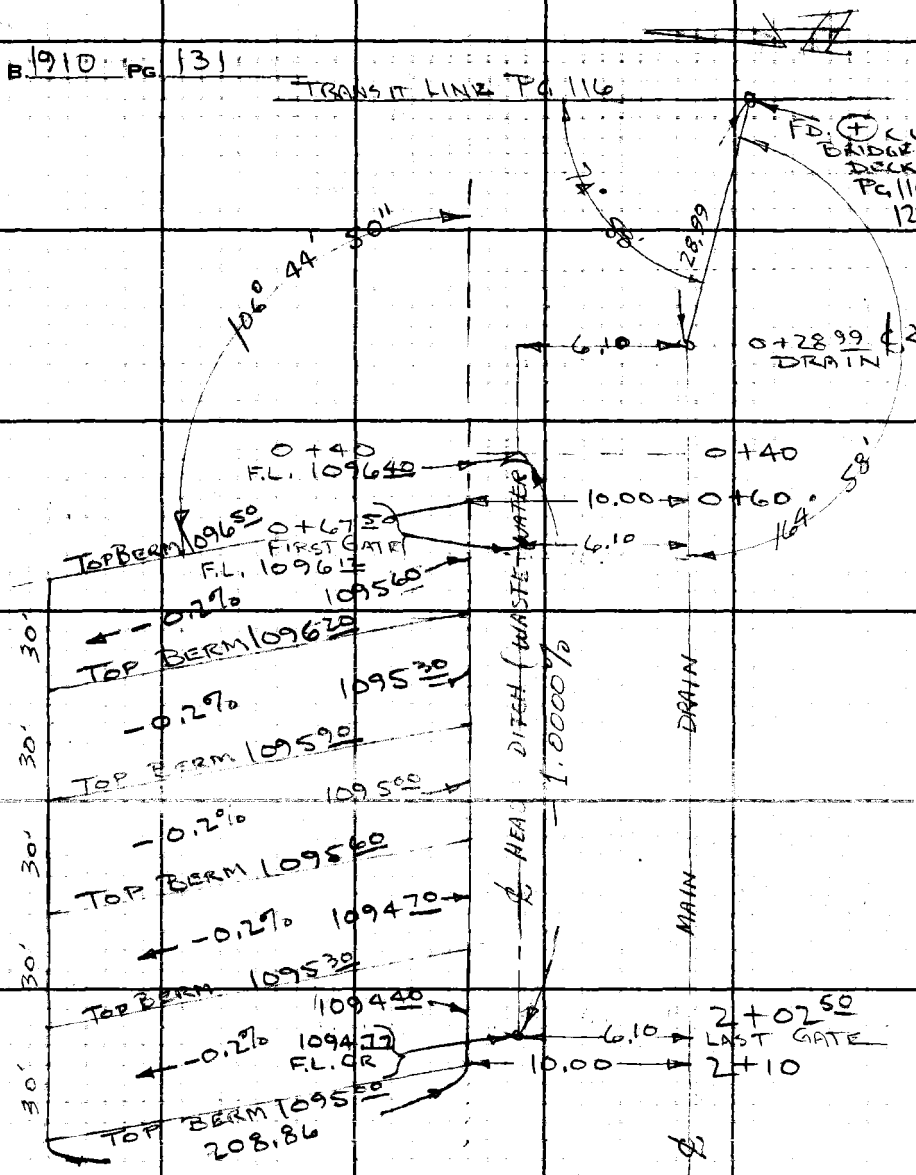
76F3025 C.E. #310 6-82

F. B. 1910 PG. 131



NOTE — CHECKS HAVE 0.42 FT. DROP FROM S. TO N.
TOP OF BERMS ARE SET LEVEL

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76-L-298 CE 307 2-63

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
	FINISH GRADES -		DAIRY WASTEWATER SYSTEM			
			J.N. 008411			
T.P.M.				1101 03	FD D CUT S. END W. HD. WALL	ELEV 1101.03 FB. 298
	187	1102 90				
0 + 40 ℄ MAIN DRAIN.					F.L. @ GATE ELEVATION	
0 + 40					1096 40	
+ 67 50			6 78		1096 12	
+ 82 50			6 93		95 97	
+ 97 50			7 08		95 82	
1 + 12 50			7 23		95 67	
+ 27 50			7 38		95 52	
+ 42 50			7 53		95 37	
+ 57 50			7 68		95 22	
+ 72 50			7 83		95 07	
+ 87 50			7 98		94 92	
2 + 02 50			8 13		94 77	
TBM				1101 03		
	040	1101 43				
0 + 75			5 83	1095 60	GR. S. END CHECK	
1 + 05			6 13	1095 30	" " " "	
1 + 35				1095 00	" " " "	

-1.0000

Profile Notes Red ____ Plotted ____ Job No. 008411 Division No. ____ F.B. 1916 Pg 122

Notes Chkd. ____ Checked ____ Survey by ____ Notes ____

No. ____ Date ____ Date ____ Map No. ____ Indexed ____ Date ____

76-L-298 CE 307 2-63

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F. B. 1910 Pg. 133 Job No. Division No. Profile
Survey of Plotted
Survey by Date No. X-Sec.
Notes Notes Chkd. Checked
Indexed Date Date No.

STATION	B. S.	H. I.	F. S.	ELEV.		
		1101 43				
1+65			673	1094 70	GR. S. END. CHECK	
1+95			703	1094 40	" " " "	
TBM				1101 03		
	078	1101 81				
0+67 50			569	109. 13	CHECK SHOT 1ST. GATE	
0+00 NV			621	1095 60		
0+31 33			627	95 54		
+62 66			634	95 47	GRADE - CTR. 1ST, BED	
+93 98			640	95 41		
1+25 31			646	95 35	-0.20%	
1+56 64			652	95 29		
1+87 97			659	95 22		
2+08 86			663	95 18		
TBM				1101 03		
	061	1101 64				
			544	10[illegible] 20	TOP 2ND BERM	
			574	95 90	" 3RD "	
			604	95 60	" 4TH "	
			634	95 30	" 5TH "	
			664	95 00	" 6TH "	

Map No. _____
Office Work _____
Checked _____
Date _____

JN 0084.11 Tape WC Sta 0 + 00
Surveyed by C.L. WRIGHT
Notes C.L.W. Date 8-NOV 65
Indexed _____

WAYSIDE HONOR RANCHO -
DAIRY WASTE WATER
DISPOSAL SYSTEM &
STORM DRAIN -
DRAIN ON W'LY SIDE OF
MOST W'LY N.-S. RD.
IN DAIRY CYN.

J.N. 0084.11

REF. F.B. 2952

PARTY:

C.L. WRIGHT
R.D. ANDERSON
R.B. PEAVY
H.B. MITCHELL
J.D. GALLAGHER

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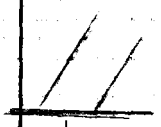
403 LOS ANGELES COUNTY ENGINEERING BLDG.

78F3095 CE #310 6/63

F. B. 1910 PG 135



3+77.21 ℄ PT.

53' 35"

2+08.46 ℄ PT

20.00

PG. 116

SET

TRANSIT LINE

18.00

Δ	176	53	30
ⓓ	347	3A	20
	176°	53'	35"

℄ DRAIN
CURVE:
Δ 46°-32'
R. 25.00
T. 10.75
L. 20.30
EXT. 2.21

R = 25'

EC 0+27.74

10.32

16.00

10.43

SET SQ SPK.

P.I. ℄ DRAIN

NOTE: 2' OPENING IN WALL NOT IN ORIGINAL PLACE AS SHOWN ON ORIG. PLN.

BC. 0+07.44

35.00

0+00

FD ⊕ CUT CONC. BRIDGE DECK PG 116

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76-L-298 CE 307 2-63

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Profile Notes Red ____ Plotted ____ Job No. C084.11 Division No. ____ F.B. 1910 Pg. 136

No. ____ Date ____ Notes Chkd. ____ Date ____ Checked ____ Date ____ Survey by ____ Date ____ Map No. ____ Indexed ____ Date ____

WAYSIDE HONOR RANCHO
DAIRY WASTEWATER
PROFILE - ℄ DRAIN - PER PG 135

T.N. C084.11

STATION	B. S.	H. I.	F. S.	ELEV.			
T.B.M.				110103	F.D. ■ CUT S. END WING WALL MAIN DAIRY CULVERT MOST W'LY M.H.S.RD. DAIRY CYN.		F.B. 2952-I 110103
	456	110559			F.L.	G.R.	NOTE- THESE CUTS ARE TO SUB-GR.
0+00	℄		9.14	109645	109655		F.L. EXIST DRAIN
+07.44	B.C. ℄		7.02	98.57	96.60	C 2.47	
+17.59	M.C. "		6.36	99.23	96.67	C 3.06	
+27.74	E.C. "		6.39	99.20	96.74	C 2.96	
+50	"		7.22	98.37	96.89	C 1.98	
+75	"		7.88	97.71	97.05	C 1.16	
1+00	"		7.84	97.75	97.22	C 1.03	
+25	"		7.69	97.90	97.39	C 1.01	
+50	"		7.58	98.01	97.56	C 0.95	
+75	"		7.56	98.03	97.73	C 0.80	
2+00			7.60	97.99	97.89	C 0.60	
+08.46	⊀ PT		7.53	98.06	97.95	C 0.61	

+0.67/89.

76-L-398 CE 307 2-63

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F.B. 1910 Pg. 137 | Job No. 08284 | Division No. | Notes Red | Plotted | Profile
Survey of Henor Ranch 8 | Date | Date | No.
Survey by C.L.W. Notes C.L.W. | Notes Chkd. | Checked | X-Sec.
Indexed | Date 11-8-65 | Date | Date | No.

STATION	B. S.	H. I.	F. S.	ELEV.		
		110559			F.L. GR.	
2+25			527	110032	109806	C 276
+50			557	110002	9823	C 229
+75			564	109995	9840	C 205
3+00			575	109984	9857	C 177
+25			472	110087	9873	C 264
+50			544	110015	9890	C 175
+75			571	109988	9907	C 131
+77.24 PT.			583	109976	+ 9908	C 118
3+87.06 F.L.			644	109915	109915 ✓	F.L. S. END EXIST. 15 X 2° BOX CULVERT
T.B.M.			098	110461	FD. D. CUT TOP CONC. HD. WALL N'LY END 15 X 2° CULVERT - DAIRY LYN. RD. F.B. 2952-171	

0.67189

Map No. _____ JN 00 84 25 Tape _____ Std _____ °F

Office Work _____ Surveyed by C. L. W. & K. [illegible]

Checked _____ Notes C. L. W. Date 1-14-76

Date _____ Indexed _____

DAIRY WASTE WATER

HEAD DITCH ALIGNMENT

& GRADES

J. N. 00 84 25

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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76E3085 CE #310 8-73

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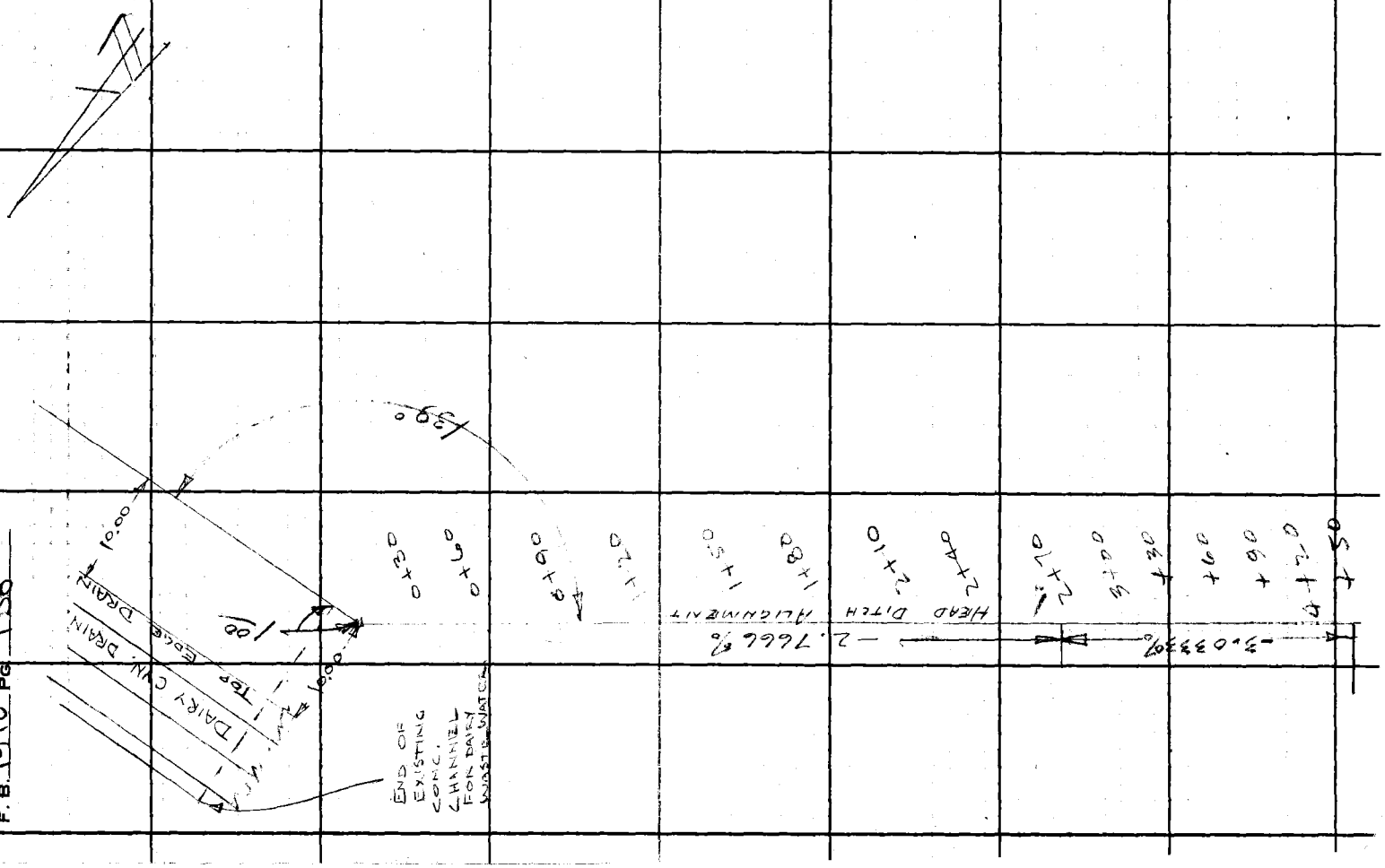

76-L-298 CE 307 2-63

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STATION	B. S.	H. I.	F. S.	ELEV.	
	PROFILE — HEAD DITCH - DAIRY WASTE WATER CHECKS				
	BERMS. — SEE PG. 138 FOR ALIGNMENT.				
					DAIRY GYN. MOST W'LY RD. W. SIDE — S. B.
T.B.M.	0.41	1101.44		1101.03	TOP CONC. HD. WALL FD. CUT. FD 2952 - 7
T.P.	2.40	1096.18	7.66	1093.78	T.P. 1X1
0 + 30			3.83	92.35	
0 + 60			4.64	91.54	
0 + 90			5.49	90.69	
1 + 20			6.39	89.84	
1 + 50			7.14	89.04	
1 + 80			8.04	88.14	
2 + 10			8.81	87.37	
2 + 40			9.65	86.53	
2 + 70			10.48	85.70	
T.P.			2.40	1093.78	
	7.50	1101.28			
T.B.M.			0.25	1101.03	SEE 14 LINES ABOVE

Profile Notes Red ____ Plotted ____ Job No. 8084.25 Division No. ____
Notes Cmd. ____ Checked ____ Survey by ____ Notes ____ Date ____
No. ____ Date ____ Date ____ Map No. ____ Indexed ____ Date ____

F.B. 1910 Pg. 139

76-L-298 CE 307 2-63

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F.B. 1910 Pg. 140 Job No. Division No. Notes Red Plotted Profile
Survey of Date No. X-Sec.
Survey by Notes Notes Chkd. Checked
Indexed Date Date Date

STATION	B.S.	H.I.	F.S.	ELEV.		
ADD'L ELEV. — DAM WASTE WATER HEAD DITCH PIER Pg 138						
1 6+50 52				1076 21	Pg 117, 120	
	11 10	1087 31				
6+65 45			7 13	1080 18	Pg 117, 120	CHECK SHOT 1080 19
3+00			3 02	84 29	84 29	NOTE, THIS CHECK ALREADY STARTED
+30			3 52	83 79		
+60			4 34	82 07	82 67	CR. & CHECK
+90			5 33	81 08		
4+20			6 21	81 10	80 85	" " "
+50			7 07	8 14		

76-L-298 CE 307 2-63

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
	CONST. GR - DAIRY WATER WATER					
TBM				110103		
	479	110582				
TBM			121	110461		CHECK
2+08 46 & PT.			787	109795	F.L. GR.	
T.B.M.				110103		
	415	110518				
E.C. 0+27 74			844	109674	F.L. GR.	
2+08 46 F.L. GR				109795		
	456	110251				
			343	109908		
				110103		
	003	110106				
0+07 44 B.C.			446	109660		
+12			443	9663		
+17			440	9666		
+22			436	9670		
+27 74 E.C.			432	9674		

Profile Notes Red ____ Plotted ____ Job No. ____ Division No. ____
No. ____ Notes Chkd. ____ Checked ____ Survey by ____ Notes ____ Date ____
Date ____ Date ____ Map No. ____ Indexed ____ Date ____

F.B. 1910 Pg 141

76-L-298 CE 307 2-63

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F.B. 1910 PG. 142 Job No. Division No. Profile
Survey of Notes Date Notes Red Date Plotted
Survey by Date Notes Chkd. Date Checked
Indexed Date X-Sec. No. Date No.

STATION	B.S.	H.I.	F.S.	ELEV.			
		ADD'L ELEV - DAIRY WASTE WATER					
TBM G-50	52			10762	P.C. 117,120		
	11.10	108731					
TBM G-65	45		7.13	108018	P.C. 117,120 HEAD DITCH	CHECK SHOT	108019
3+00			3.02	8429			
+30			3.52	8379			
+60			4.34	8297			
+90			5.33	8198			
4+20			6.21	8110			
+50			7.07	8024			