Notes Ck'd by
Map No.
Office Work
Checked

Survey of
JN Tape Std °F
Surveyed by
Notes Date
Indexed

F.B. 2348 Pg.

Job	Description
	SUMMERLAND AVE. - J.N. 0075.68
C.I.	Survey-Western Ave. W'ly to turn-around.
Loc.Imp	Western to turnaround.
B.M.-	Bench levels.
X-Sec.	From Western Ave. to turnaround W'ly.

Microfilmed Jan '86

Notes Ck'd by	Survey of Summerland Ave
Map No.	JN 0074.00 Tape 190 Std 84 °F
Office Work	Surveyed by M.A. Van Deren
Checked	Notes Van Date 5-13-58
Date	Indexed A. C. Johnson 5.22.58

F. B. 2348 Pg. 5

WS 28-A 5

J.N. 0078.68

& SURVEY OF

SUMMERLAND AVE

IN TRACT 16726

5-13-58
M.A. Van Deren
V. Anderson
J. Bazen
R. Terrill

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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7700 Los Angeles County Engineering Bldg.

767305 CE #247—3-57

X

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700 LOS ANGELES COUNTY ENGINEERING BLDG.

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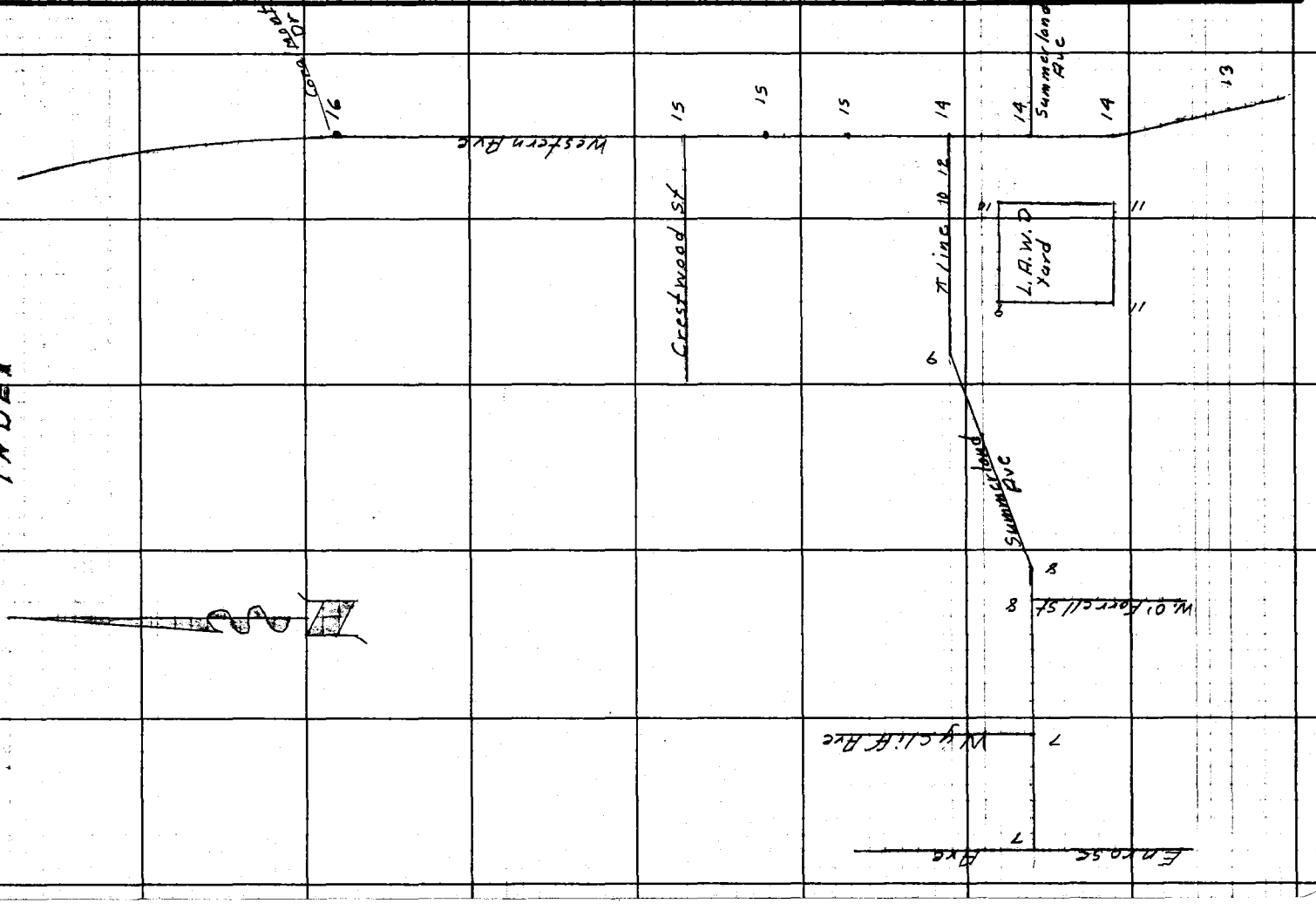
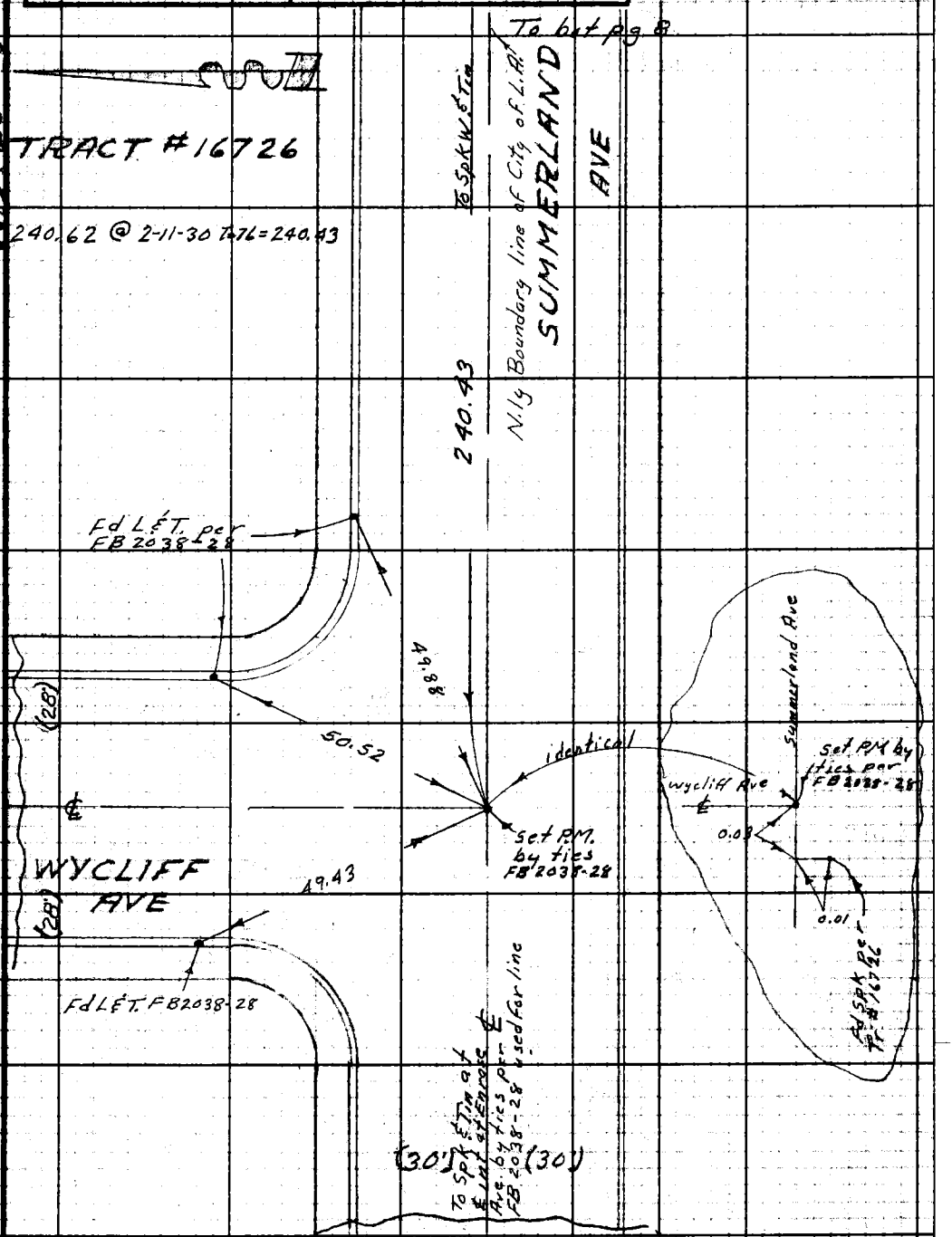
INDEX

F.B. 2348 Pg 6



Notes Ck'd by	Survey of Summerland Ave
Map No.	JN 0074.00 Tape 140 Std 84 °F
Office Work	Surveyed by M. A. VanDeren
Checked	Notes Van Date 5-19-58
Date	Indexed C. Johnson

F.B. 2348 Pg. 7



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76F2098 CE #247—2-57

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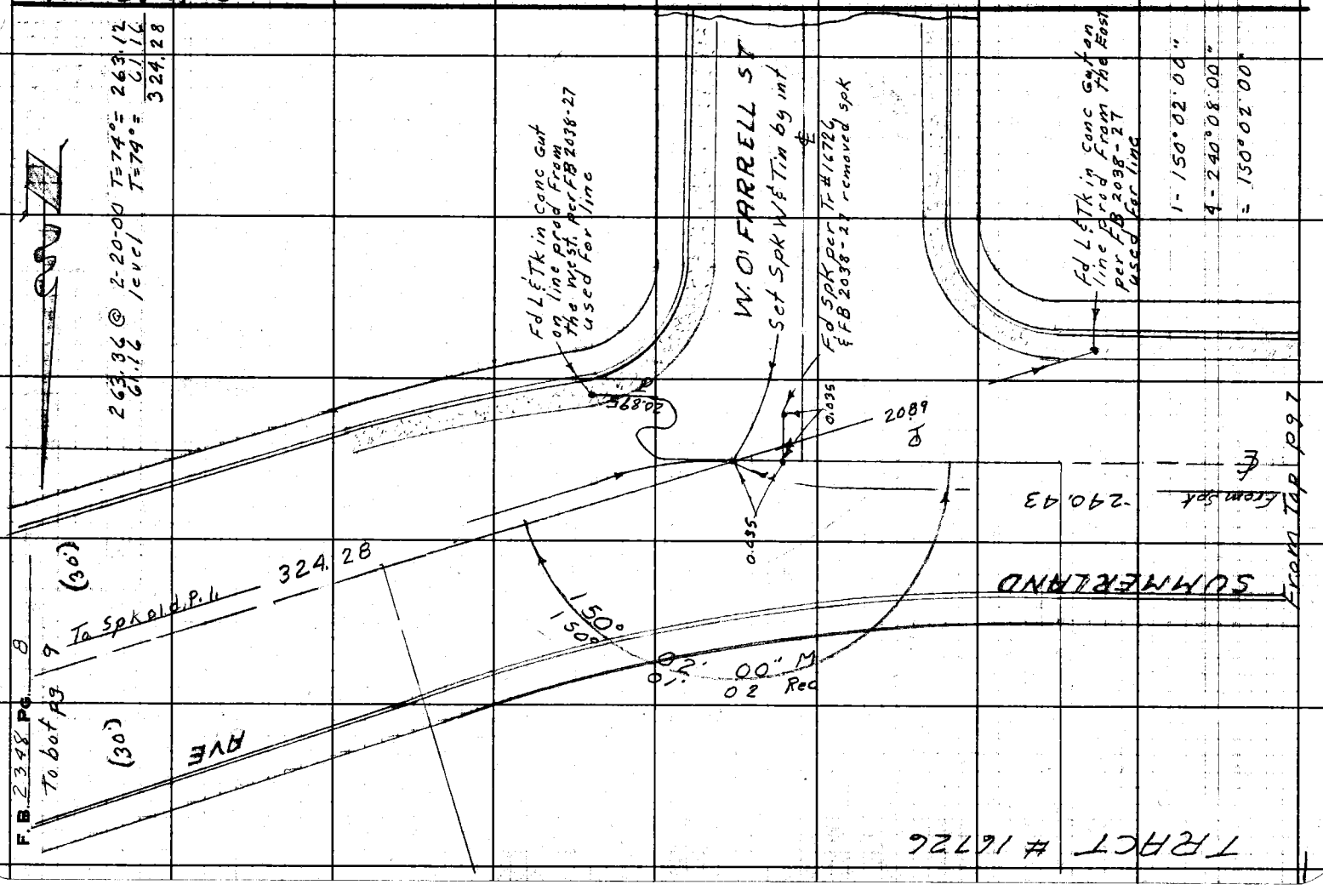
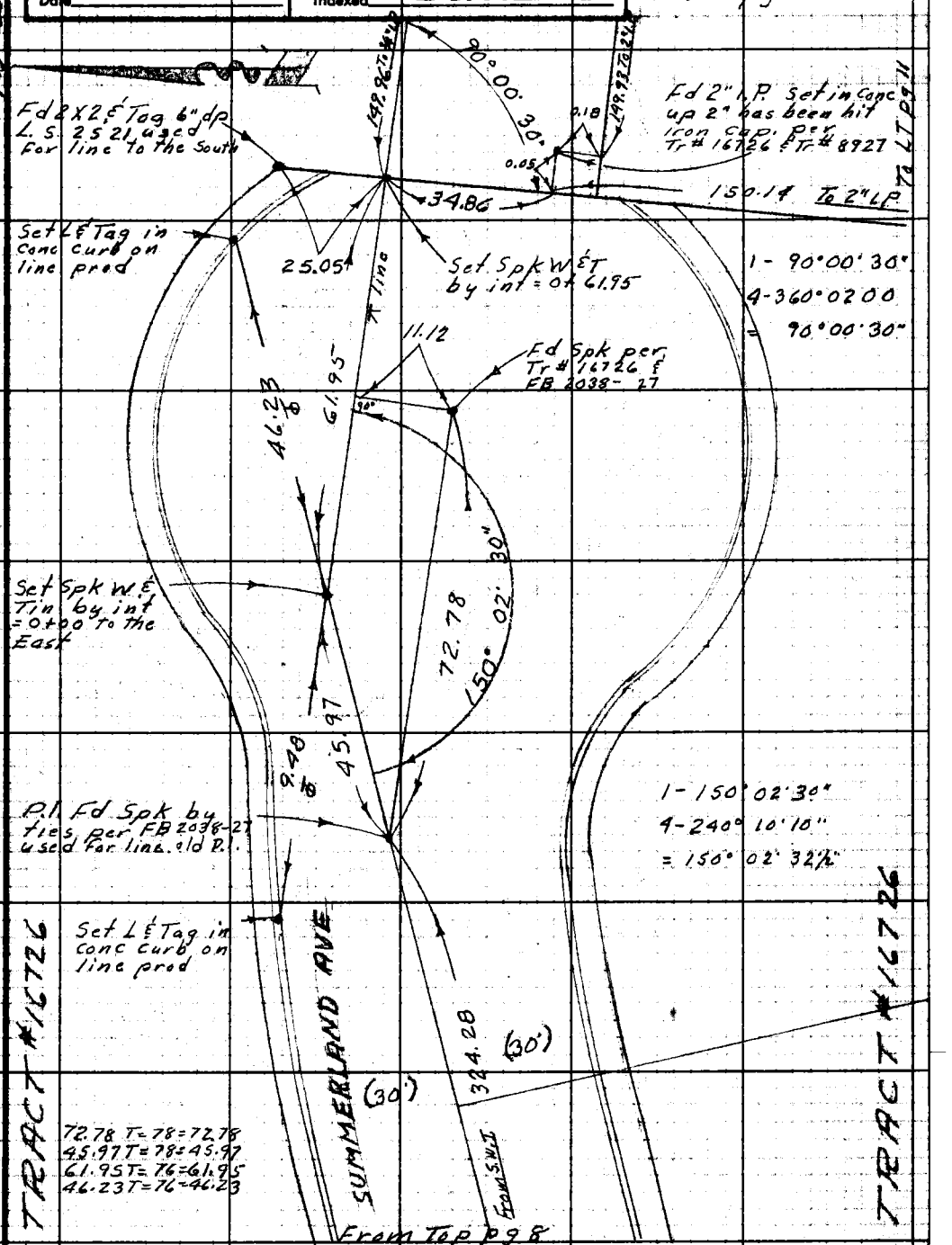
WS 28 A-5



Notes Ck'd by	Survey of Summerland St	F.B. 2348 Pg. 9
Map No.	JN 0074.00 Tape 140 Std 84 °F	TR #8927
Office Work	Surveyed by M. A. Van Deren	
Checked	Notes Van Date 5-13-58	To bot pg 10
Date	Indexed A. C. Johnson	



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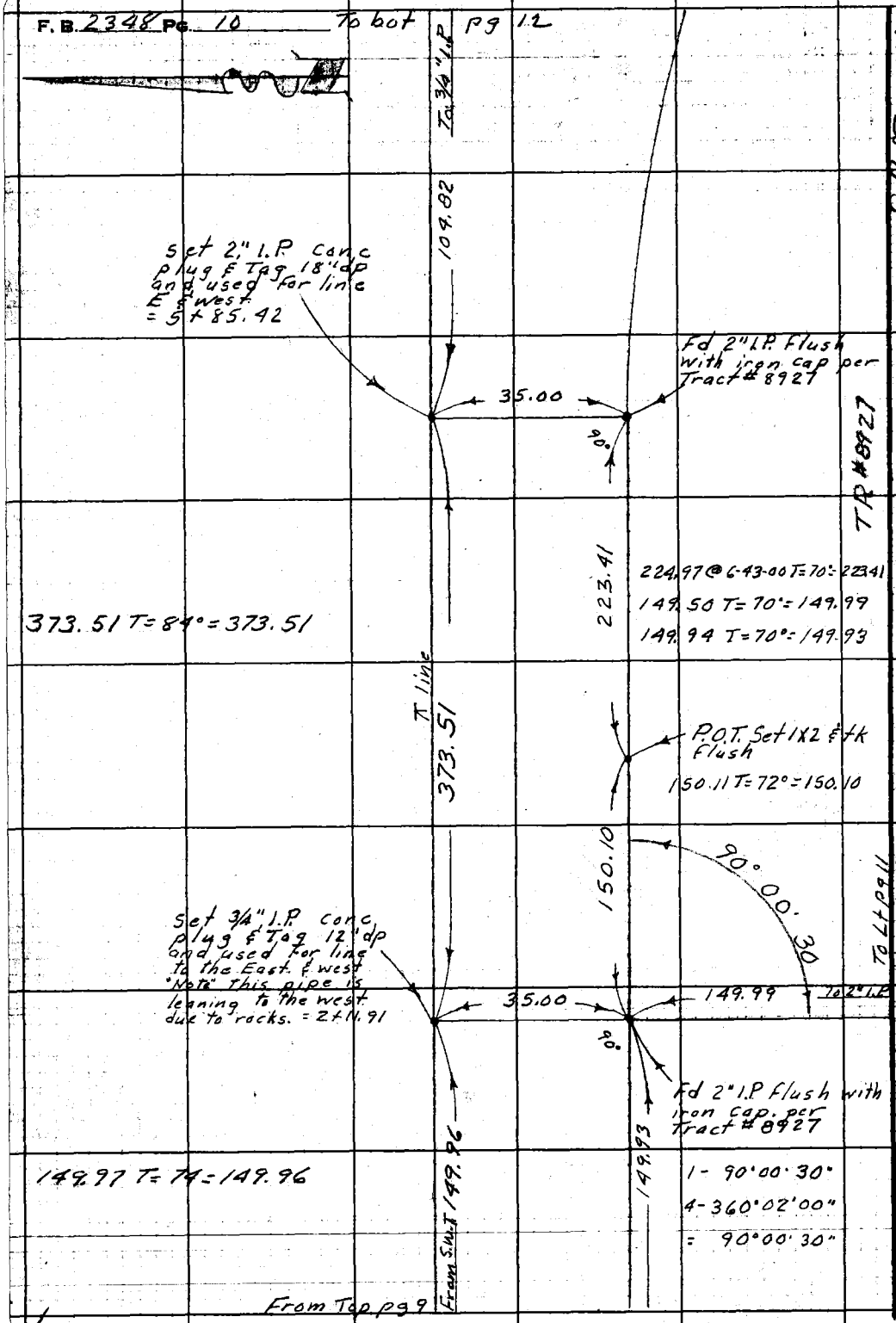
76F3095 CE #247—3-57

F.B. 2348 Pg. 10 To bot pg 12

W.S 28 A-5



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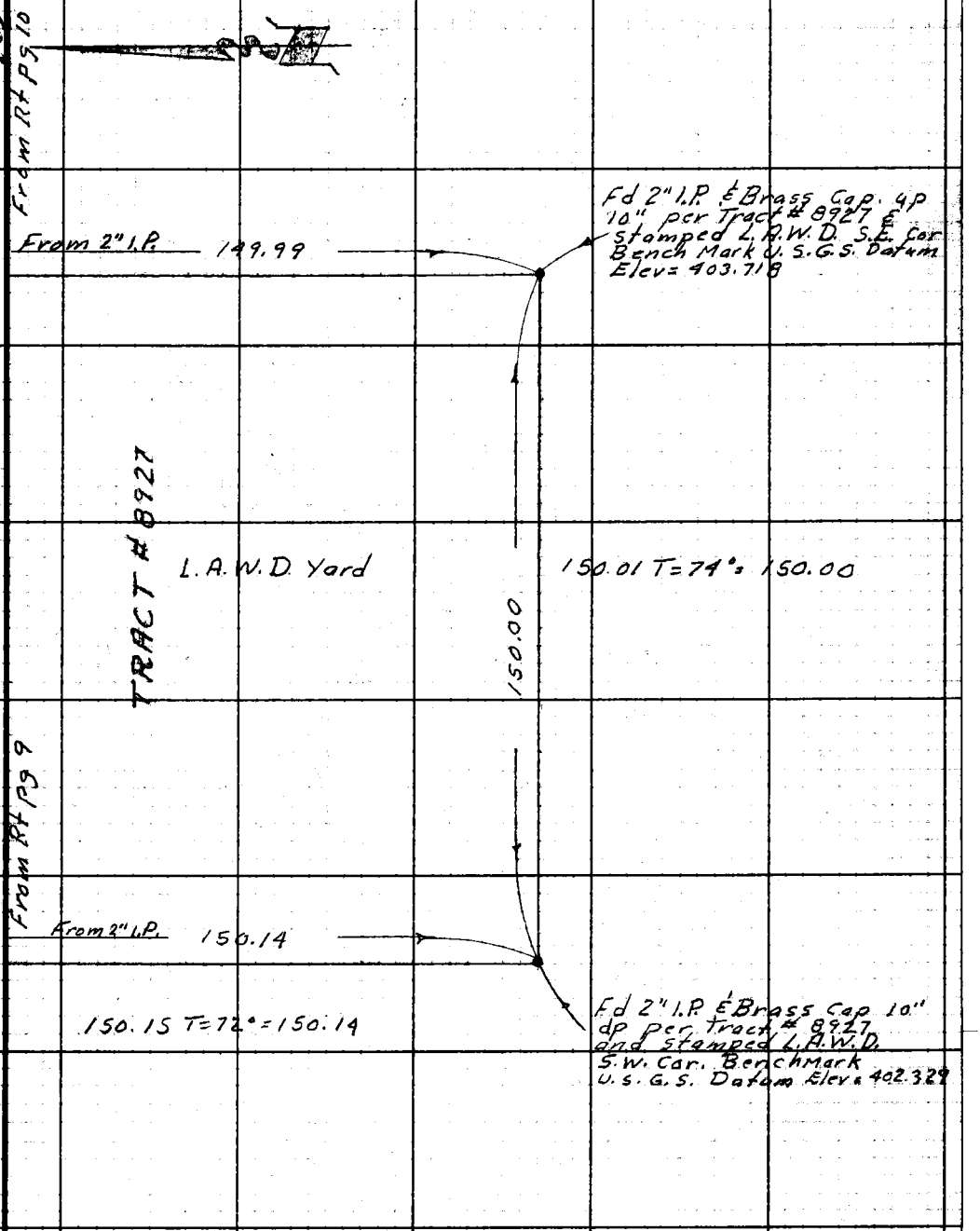
Notes Ck'd by	Survey of Summerland Ave	F.B. 2348 Pg. 11
Map No.	JN 0074.00 Tape 140 Std °F	
Office Work	Surveyed by M.A. Van Deren	
Checked	Notes Van Date 5-13-58	
Date	Indexed A. C. Johnson	

WS 28A-5



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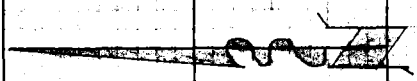
76F3098 CE #247—3-57

F.B. 2348 Pg. 12



To Lt pg 14

WS 28 A-5

To Sph W.T

51.16

52.185 @ 20° 49·00 T=82° = 48.78
2.38 level T=82° = 2.38
51.16

P.O.T. Set 3/4" I.P.
Conc plug & Tag
12" dp 8+05.52

115.48 @ 3-15-30 T=74 = 115.28

T line 115.28

P.O.T. Set 3/4" I.P.
Conc plug & Tag
12" dp = 6+90.24

104.82

104.83 T=74 = 104.82

From 2" I.P.

From Top pg 10

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Notes Ck'd by	Survey of Summerland Ave
Map No.	JN 0078.002 Tape 140 Std 84 °F
Office Work	Surveyed by M. A. VanDeren
Checked	Notes Van Date 5-13-58
Date	Indexed A. C. Johnson

F.B. 2948 Pg. 13

To bot pg 14

WS 28 A+5

103.52 T=76 = 103.51

103.51 To R/W

B.C.

Fd new spk & Tin L.A. City FB 17404-45 L.A. Co FB FA196-181

(50) (50)

249.35

249.36 T=76° = 249.35

Fd 3/4" Hex bar set in conc 12" dp in L.A. City Engineering H.H. per L.A. City FB 17404-46 & Precise BM #35-7 per FB 1356-13

37.27 ℄ 90° 40.22 ℄

Fd L & T. in new curb no ref

Fd L & T. in Conc Curb in driveway no ref

WESTERN AVE

℄

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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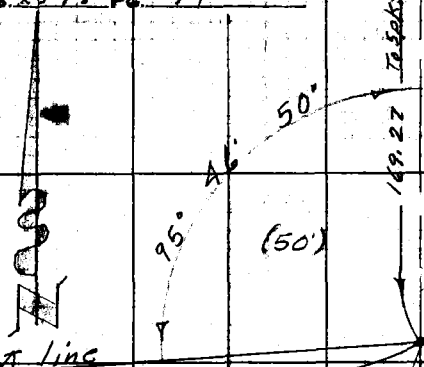
765305 CE #347—8-57

F.B. 2398 Pg. 14

To bot pg 15



WS 28A-5

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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.

From 3/4" I.P. 51.16
P.O.T.

Set Spk w & Tin by inf
= 84+56.68

1- 95° 46' 50"
4- 23° 07' 30"
= 95° 46' 52½"

103.56 T= 84°= 103.56
80.23 T=84°= 80.23
169.27 T=84°= 169.27

F.C. Found new spk & Tin. L.A. City FB 17409-43-45 L.A Co FB FA196-181

P.I. Found 3/4" Hex bar set in conc. 14 dp. in L.A. City Engineering H.H. L.A Co F.B. FA 196-181 Std Trav Mon Pcr L.A City FB 17409-45

Set L & Tag in conc curb

Fd L & T.

Set L & Tag in conc curb

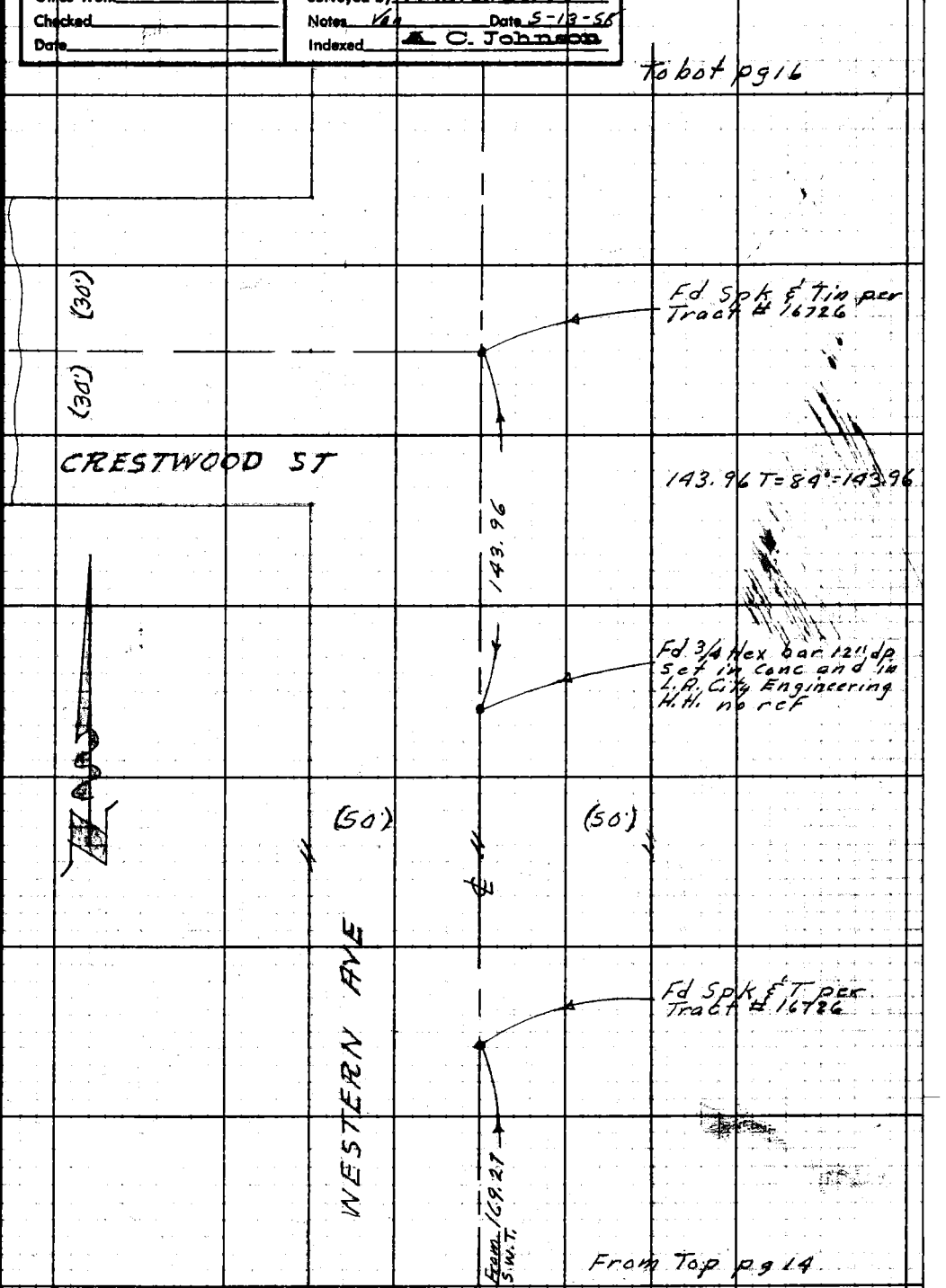
1- 174° 04' 20"
4- 336° 17' 40"
= 174° 04' 25"

From B.C.

From Top pg 13

Notes Ck'd by	Survey of Summerland Ave
Map No.	JN 0074-00 Tape 190 Std 84 °F
Office Work	Surveyed by M.A. Van Deren
Checked	Notes Van Date 5-13-58
Date	Indexed C. Johnson

F.B. 2398 Pg. 15



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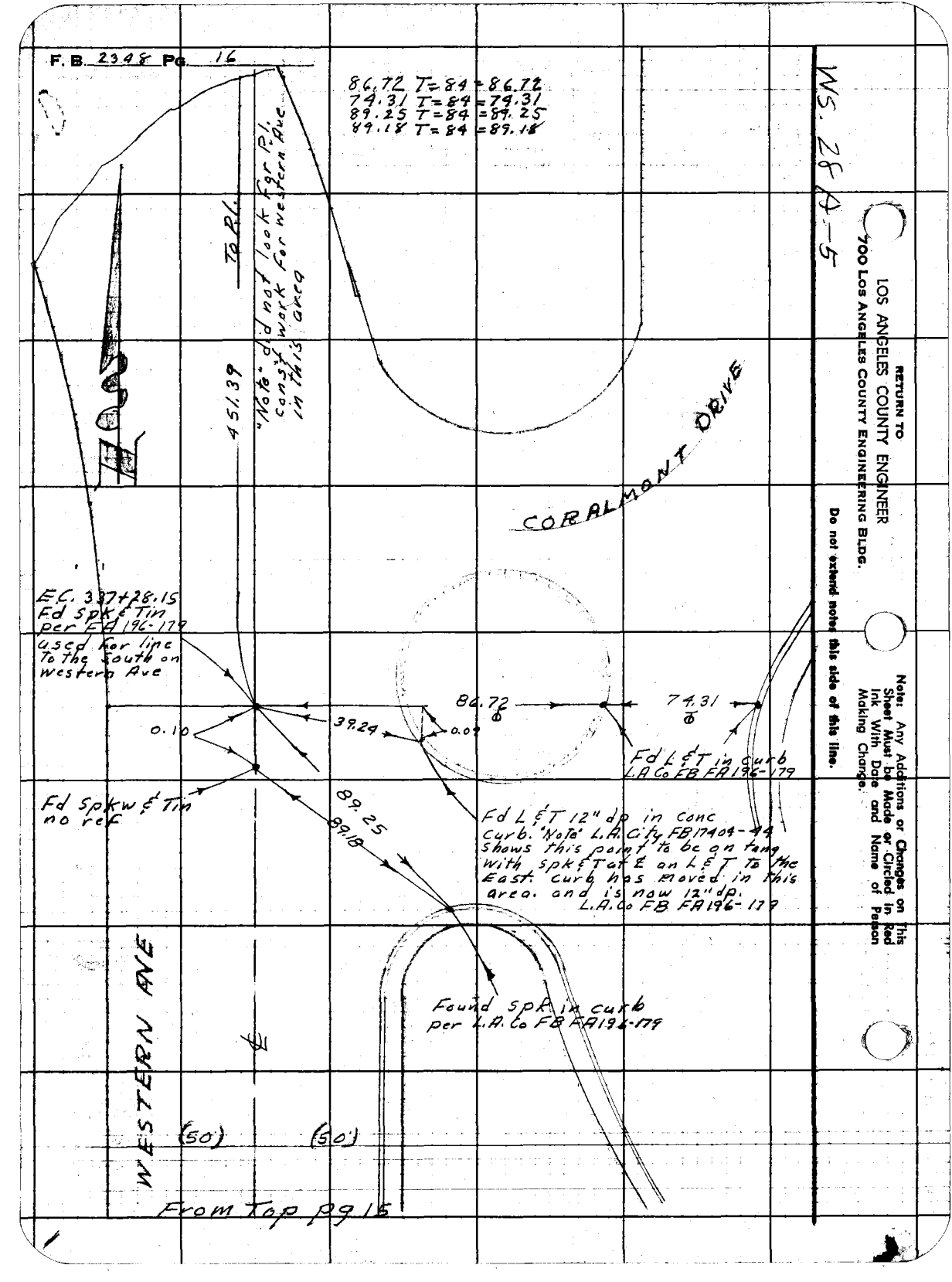
76F3095 CE #247—3-57

F. B. 2348 Pg. 16



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Ws. 28 A-5

Notes Ck'd by	Survey of Summerland Ave
Map No.	JN 0074.00 Tape 140 Std 84 °F
Office Work	Surveyed by M.A. Van Deren
Checked	Notes Van Date 5-20-58
Date	Indexed C. Johnson 5-22-58

F. B. 2348 Pg. 25

J.N. 0074.00

TOPOGRAPHY ON PROPOSED

SUMMERLAND AVE

From 0+00 To 8+56.68 = ℄ Western Ave

Van Deren
Anderson
Bazen
Turrill

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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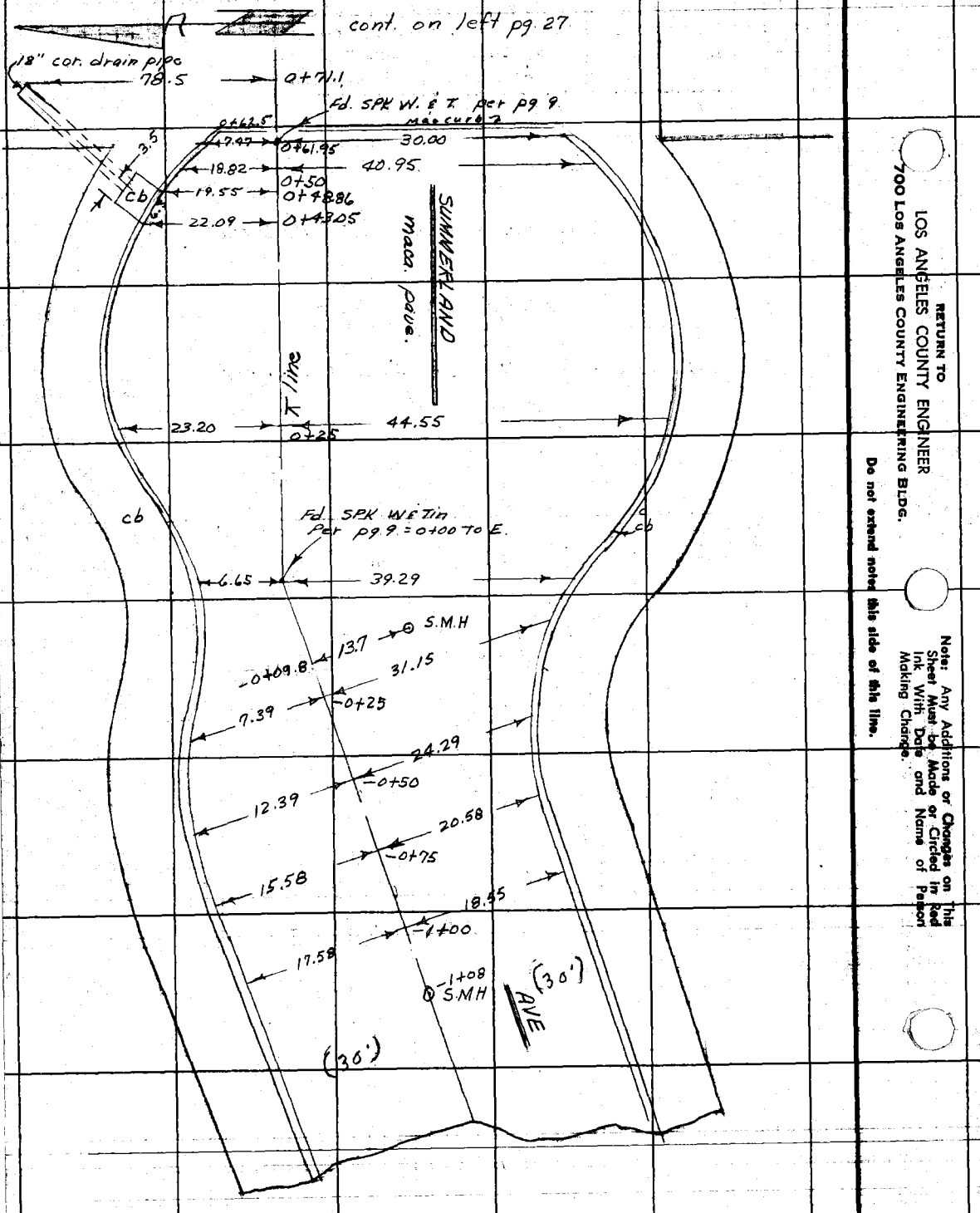
76F3098 CE #247—8.57

F. B. 2348 Pg. 26



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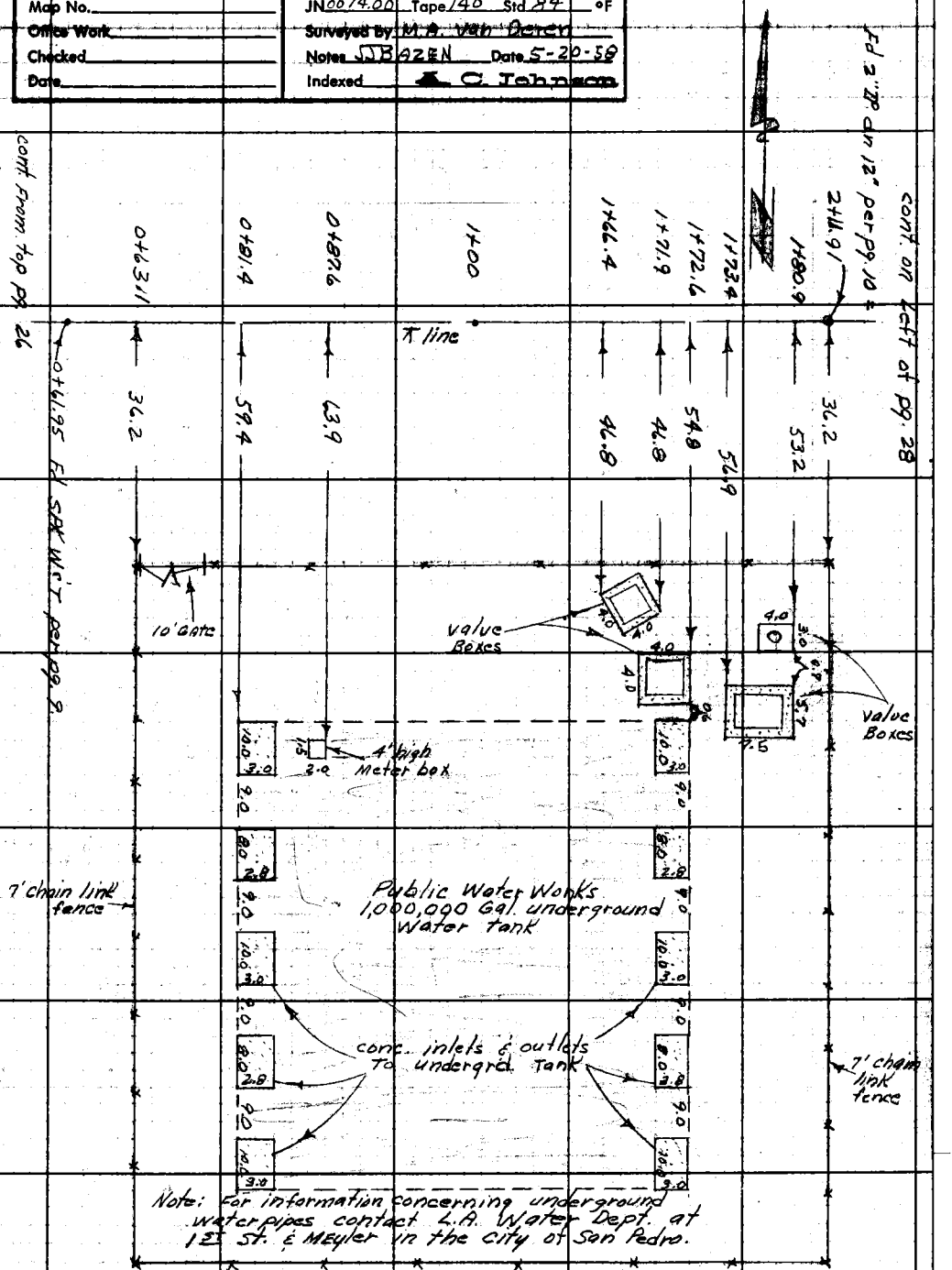
Notes Ck'd by	Survey of SUMMERLAND AVE.
Map No.	JN 0074.00 Tape 140 Std 84 °F
Office Work	Surveyed by M.A. Van Deren
Checked	Notes JJ BAZEN Date 5-20-58
Date	Indexed C. Johnson

F.B. 2348 Pg. 27

WS 28 A-5



Note: For information concerning underground water pipes contact L.A. Water Dept. at 1st St. & Meyler in the city of San Pedro.

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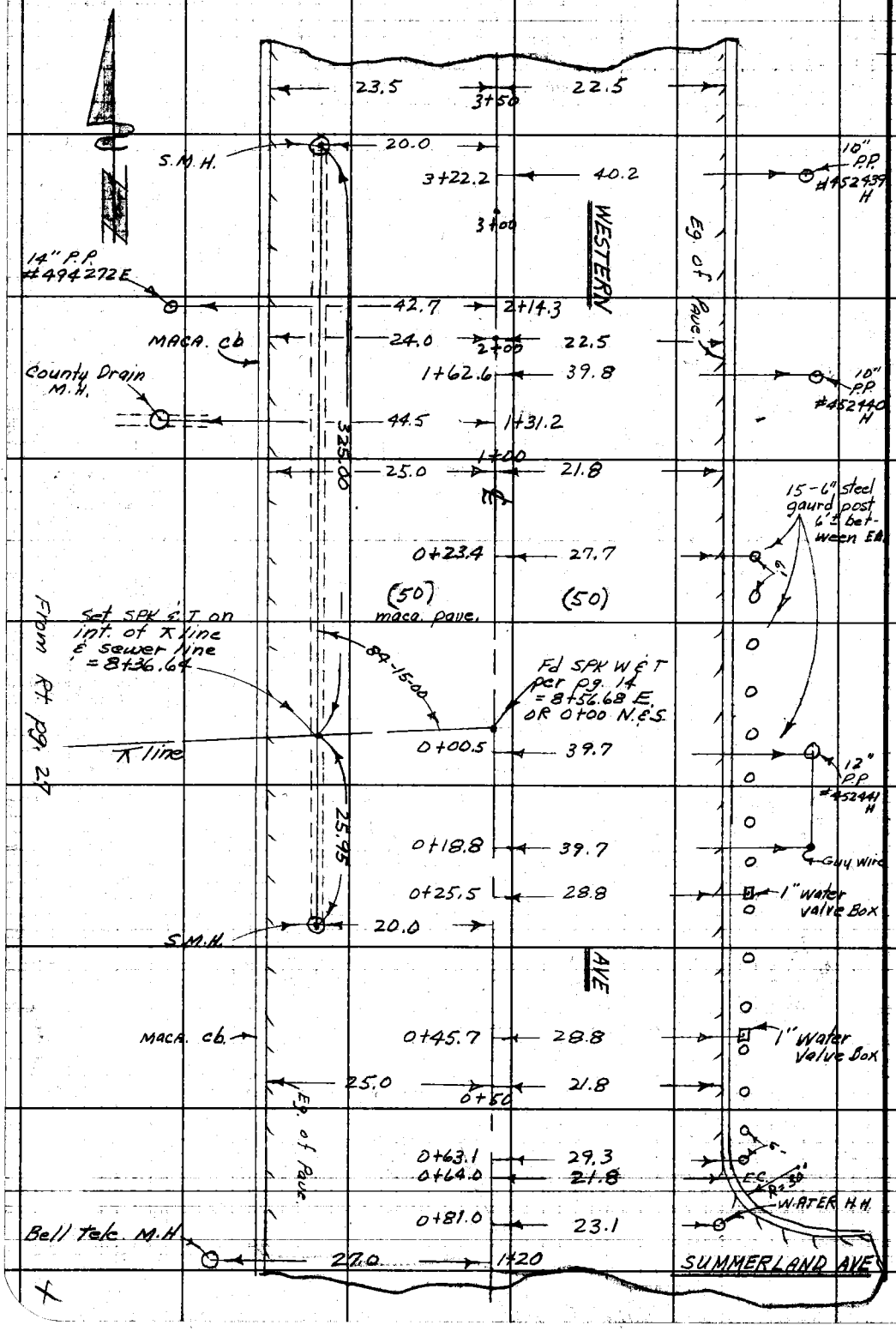
76F3095 CE #247—3-57

F. B. 2348 Pg. 28



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4

NOTES RED. _____ JOB NO. 0074.00 SURVEY OF Summerland Ave

DATE _____ SURVEY BY M.A. Van Deren

NOTES CHKD. _____ NOTES BY Van DATE 5-16-58

DATE _____ INDEXED K. C. Johnson DATE 5-22-58

F. B. 2348 PG. 29

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

PLEASE RETURN TO
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725 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend notes this side of this line

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
						J. N. 0074.00
						Bench Levels on
						SUMMERLAND AVE
						5-16-58
						Van Deren
						Anderson
						Baxen
						Turrill

768420 383 3-51

768420 353 3-51

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

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

JOB NO. 0274.00 SURVEY OF Summerland Ave NOTES RED. DATE
SURVEY BY M.A. Van Deren NOTES CHKD. DATE
NOTES BY Van DATE 5-16-58
INDEXED J. C. Johnson DATE

F.B. 1346 Pg. 30

Do not extend notes this side of this line

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T. BM #3	327.004 ✓					T.B.M. #3 Elev = 327.004 = 1953 adj. in San Pedro Area at Western Ave and First St. N.E. cor large nail set in lead and stamped "4" 2.8 5.8 E. of E. end C.R. 'Note' new curb on western Ave. Per F.B. 1356-14
+ 110'	11.606		11.624			
℄	338.610 ✓	+ 10.939	10.941			
− 110	0.667		0.683			
T.P.	337.943 ✓					
+ 110'	10.471		10.525			
℄	348.414 ✓	+ 9.860	9.860			
− 110'	0.611		0.665			
T.P.	347.803 ✓					
+ 110'	7.525		7.553			
℄	355.328 ✓	+ 3.801	3.801			
− 110'	3.724		3.752			
T.P.	351.604 ✓					
+ 110'	5.897		5.936			
℄	357.501 ✓	+ 2.374	2.371			
− 110'	3.523		3.565			
T.P.	353.978 ✓					
+ 70'	5.575		5.591			
℄	359.553 ✓	+ 0.238	0.237			
(Fd) 70'	5.813		5.828			
35-7	353.740 ✓					35-7 Elev = 353.735 1953 adj in San Pedro Area on approx ℄ Western Ave. 422'± South of Summerland Ave. on Easterly prolongation of the South side of Ho #231. a 3/4 Hex bar set in conc 9" dp in L.A. City H.H. per FB 1356-13
+ 100'	5.280		5.283			
℄	359.020 ✓	− 2.994	2.998			
− 100	8.274		8.281			
T.P.	350.746 ✓					
+ 70'	1.921		1.933			
℄	352.667 ✓	+ 7.123	7.122			
(set) 70'	9.044		9.055			
BM #S-1	343.623 ✓					BM #S-1 Elev = Western Ave at Pl. 103'± South of Summerland Ave. Hex bar 12" dp in H.H. FB 2348-13

768420 353 3-51

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725 LOS ANGELES COUNTY ENGINEERING BLDG.

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

NOTES RED. _____ JOB NO. 0274.00 SURVEY OF Summerland Ave.
DATE _____ SURVEY BY MVanDeren
NOTES CHKD. _____ NOTES BY Van DATE 5-21-52
DATE _____ INDEXED _____ C. Johnson DATE _____

F.B. 1346 Pg. 31

Do not extend notes this side of this line

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
BM-5-1	343.623 ✓					BM-5-1 per pg 30.
+ 100'	5.597		5.600			
Π	349.220 ✓	+ 5.161	5.160			
− 100'	0.436		0.440			
T.P.	348.784 ✓					
+ 40'	11.168		11.255			
Π	359.952 ✓	+ 10.404	10.404			
− 40'	0.764		0.851			
T.P.	359.188 ✓					
+ 30'	5.801		5.813			
Π	364.989 ✓	+ 2.526	2.526			
(Set) 30'	3.275		3.287			
BM 5-2	361.714 ✓					B.M. 5-2 Elev =
+ 100'	8.050		8.067			Summerland Ave (S. side) 166' West of
Π	369.764 ✓	7.170	7.176			E Western Ave. P.O.T. 3/4" I.P. 12" dp
− 100'	0.880		0.891			= 6+90.29 per FB 2348-12
T.P.	368.884 ✓					
+ 60'	11.829		11.869			
Π	380.713 ✓	+ 11.507	11.506			
− 60'	0.322		0.363			
T.P.	380.391 ✓					
+ 60'	10.149		10.193			
Π	390.540 ✓	+ 9.701	9.701			
− 60'	0.448		0.492			
T.P.	390.092 ✓					
+	8.862		8.878			
Π	398.954 ✓	7.502	7.501			
(Set)	1.360		1.377			
BM-5-3	397.594 ✓					BM 5-3 Elev =
						Summerland Ave (S. side) 643' W. E Western Ave
						P.O.T. 3/4" I.P. = 2+11.91 per 10

769420 353 3-51

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725 LOS ANGELES COUNTY ENGINEERING BLDG.

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

JOB NO. 0674.00 SURVEY OF Summerland Ave NOTES RED. DATE
SURVEY BY M. A. Van Dorea DATE NOTES CHKD.
NOTES BY Karl C. Johnson DATE 5-21-58 DATE
INDEXED

F.B. 2348 Pg. 32

Do not extend notes this side of this line

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
BM-5-3	397.594 ✓					BM 5-3 per pg 31
+ 90'	9.849		9.862			
Π	407.443 ✓	+ 6.519	6.520			
− 90'	3.330		3.342			
T.P.	404.113 ✓					
+ 100'	5.696		5.662			
Π	409.759 ✓	+ 1.712	1.712			
(Set) 100'	3.934		3.950			
BM-5-4	405.825 ✓					BM. 5-4 Elev =
+ 100'	3.963		3.946	3.966		Summerland Av = (N. side) 200'± E.
Π	409.788 ✓	+ 2.477	2.472	2.472		E of O'Farrell St.
− 100'	6.440		6.418	6.438		Bt Spk in curb. on W. line of House # 1921 prod
T.P.	403.348 ✓					
+ 80'	3.488		3.520			
Π	406.836 ✓	+ 5.761	5.761			
− 80'	9.249		9.281			
T.P.	397.585 ✓					
+ 50'	1.557		1.526			
Π	399.142 ✓	+ 7.580	7.580			
− 50'	9.137		9.106			
T.P.	390.005 ✓					
+ 40'	0.813		0.768			
Π	390.818 ✓	+ 9.642	9.641			
− 40'	10.455		10.409			
T.P.	380.363 ✓					
+ 50'	0.703		0.710			
Π	381.066 ✓	+ 11.209	11.207			
− 50'	11.912		11.917			
T.P.	369.154 ✓					

765420 353 2M 3-48

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315 CIVIC CENTER BLDG.

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

Do not extend notes this side of this line

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T. P.	369.154 ✓					T. P. per pg 32
+ 100'	0.755		0.656			
π	369.909 ✓	7.451	7.454			
− 100'	8.206		8.110			
T.P.	361.703 ✓					
+ 40'	2.796		2.770			
π	364.499 ✓	2.526	2.525			
− 40'	5.322		5.295			
T.P.	359.177 ✓					
+ 30'	0.374		0.302			
π	359.551 ✓	10.414	10.412			
− 30'	10.788		10.714			
T.P.	348.763 ✓					
+ 90'	0.483		0.530			
π	349.246 ✓	8.673	8.672			
− 40'	9.156		9.202			
T.P.	340.090 ✓					
+ 125'	2.666		2.689			
π	342.756 ✓	3.255	3.255			
− 125'	5.921		5994			
T.P.	336.835 ✓					
+ 125'	3.721		3.731			
π	340.556 ✓	3.029	3.029			
− 125'	6.750		6760			
T.P.	333.806 ✓					
+ 125'	3.718		3.725			
π	337.524 ✓	2.696	2.699			
− 125'	6.419		6424			
T.P.	331.110 ✓					

NOTES RED. JOB NO. 6074.00 SURVEY OF Summerland Ave
DATE SURVEY BY M.H. Van Deren
NOTES CHKD. K. C. Johnson NOTES BY K. C. Johnson DATE 5-21-58
DATE INDEXED DATE

F.B. 2345 PG. 33

FORM 353 2M 3-48

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315 CIVIC CENTER BLDG.

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Do not extend notes this side of this line

JOB NO. 6079.00 SURVEY OF Summerland Ave NOTES RED. ____ DATE ____
SURVEY BY M.A. VanDeren NOTES CHKD. ____ DATE ____
NOTES BY K.C. Johnson DATE 5-21-58
INDEXED ____ DATE ____

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	331.110 ✓					T.P. per p.g. 33
+ 125'	3.162		3.172			
π	334.272 ✓	3.948	3.950			
(Set) 125'	7.110		7.122			
BM 5-5	327.162 ✓					BM 5-5 Elev =
+ 125'	1.010		1.022			Western Ave & Crestwood st S.W. cor
π	328.172 ✓	- 9.547	9.551			L & nail in curb. 2' N.N. end C.R.
- 125'	10.557		10.573			
T.P.	317.615 ✓					
+ 125'	0.458		0.359			
π	318.073 ✓	- 10.589	10.588			
- 125'	11.047		10.947			
T.P.	307.026 ✓					
+ 125'	0.801		0.813			
π	307.827 ✓	- 7.694	7.691			
- 125'	8.495		8.504			
T.P.	299.332 ✓					
+ 100'	4.087		4.098			
π	303.419 ✓	- 2.161	2.163			
(Ed) 100'	6.248		6.261			
35-6	297.171 ✓					BM 35-6 Elev = 297.161 - 1953 adj'
						in San Pedro Area. on approx E western Ave
						96' ± N. Channel Drive. in Painted Ped Xwalk
						a 3/4 Hex bar set in conc. 8" dp
						in L.A. City Eng H.H. FB 1356-12

F.B. 2348 PG. 34

Profile No. | Notes Red. | Plotted | Job No 0074.00 | Division No. 10 | F. B. 2348 | Pg. 35
X-Sec. No. | Date | Date | Survey of Summerland Ave
Notes Chkd. | Checked | Survey by M.A. Van Deren | Notes Van | Date 5-21-58
Date | Date | Map No. | Inked C. Johnson 5-22-58

WS 2+9-5

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726 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	
					J.N. 0074.00 X sections on ℄ line on Prop Summerland Ave From 0+00 on Summerland Ave to 8+56.68 on ℄ Western Ave SUMMERLAND AVE
					5-21-58 Van Deren Anderson Bazen Turrill

761296 S & E #307 9-54

76L298 S & E #307 9-54

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	Left & North	Right & South
S-4	389	409 71		405.82	BM S-4 Elev = 405.825	per pg 32
					Summerland Ave (N. side) 200'± East ℄ of	
					O'Farrell st. Bt spk	in curb. on w. line
					House #1921 prod	
- 1+00			4 83	404.88		
			5 25	404 46		16.55 Gut. out
			5 37	404 34		18 55 Gut
			4 70	405 01		" T. Cb
			4 4	405 3		30° = PROP.
			5 18	404 53	15.58 Gut. out	
			5 35	404 36	17.58 "	
			4 68	405 03	" T. Cb	
			4 1	405 6	30° = Prop.	
- 0+50			5 28	404 43		
			5 61	404 10		22.29 Gut. out
			5 76	403 95		24.29 Gut in
			5 10	404 61		" T. Cb
			4 7	405 0		30° = Prop.
			5 65	404 06	10.39 Gut. out	
			5 77	403 94	12.39 " in	
			5 07	404 64	" T. Cb	

F. B. 2348 Pg. 36 Job No. 0074.00 Division No. 10 Notes Red. Plotted Date 5-21-58 Date No. X-Sec.
Survey of Summerland Ave Notes Chkd. Checked Date No.
Survey by Van Deren Notes Date
Indexed C. Johnson Date

76L298 S & E #307 9-54

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Do not extend notes this side of this line.

WS. 28A-5

STATION	B. S.	H. I.	F. S.	ELEV.	Left & North	Right & South
-0+50		40971.	4°	4057.	30° = Prop	
0+00			583	40388.		
			585	40386.		37.29 Gut out
			595	40376.		39.29 Gut in
			534	40437.		" T. Cb
			49	4048.		51° = Prop
			608	40363.	4.65 Gut out	
			620	40351.	6.65 " in	
			557	40414.	" T. Cb	
			47	4050.	18° = Prop.	
T.P.	445	40807.	609	40362.		
0+46.5			802	40005.	23° = Fl. Line (18" Corr. I Drain P.)	
0+50			445	40362.		
			449	40358.		38.95 Gut. out
			459	40348.		40.95 " in
			402	40405.		" T. Cb
			3°	4051.		53° = Prop.
			490	40317.	14.82 Gut. out	
			534	40273.	18.82 " in	
			452	40355.	T. Cb	
			42	4039.	31° = Prop & Brk.	

Profile Notes Red. ____ Plotted ____ Job No. 0074.00 Division No. 19 F. B. 2348 Pg. 37
No. ____ Date ____ Date ____ Survey of Summerland Ave
X-Sec. Notes Chkd. ____ Checked ____ Survey by Van Deren Notes Van Date 5-21-58
No. ____ Date ____ Date ____ Map No. ____ Indexed C. Johnson Date ____

76L298 S & E #307 9-54

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	Left & North	⊼ Right & South
0+50		408 07.	6 0	402 1.	60° Brk	
			5 7	402 4.	100° Ground	
			4 3	403 8.	150° "	
			3 6	404 5.	185° T. Brk.	
			13 3	394 8	200° B. "	
0+62 5			4 73	403 34.		⊼ = ASP. Gut
			4 63	403 44.		30° = Gut
			4 06	404 01.		30° = T Cb
			4 95	403 12.	7.47 = Gut	
			4 34	403 73.	" = T. Cb	
0+62 6			4 21	403 86.		⊼ = T. of ASP. Cb
0+71 1			8 58	399 49.	78 5 FL Line of 18" CORR. I. Drain P.	
1+00			4 77	403 30.		⊼ = Brk
			5 1	403 0.		18° Brk
			4 0	404 1.		35° Gr. @ Fn
			4 0	404 1.		100° Gr.
			2 1	406 0.	23° T Brk.	
			6 1	402 0.	96° T. Brk @ Drain Ditch	
			8 7	399 4.	102° Bot of " "	
			7 6	400 5.	105 5 T. Brk @ Drain Ditch	
			5 8	402 3.	150°	

F. B. 2348 Pg. 38 Job No. 0074.00 Division No. 10 Notes Red. Plotted No. Profile
Survey of Summerland Ave Date 5-21-58 Date X-Sec.
Survey by Van Dersen Notes Van Checked
Indexed C. Johnson Date Date No.

76L298 S & E #307 9-54

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	Left ℄ North	Right ℄ South
1+00		408 07	4 6	403 5.	213 ± T. Brk.	
			9 4	398 7	223 ± Slope	
T.P.	3 37	406 68	4 76	403 31.		↑ on 1"x2"
1+56			5 4	401 3	.	↑ ℄ Bot Brk
			4 9	401 8	.	13 ± Brk
			2 7	404 0	.	35 ± @ Fn
			2 5	404 2	.	100 ±
			2 1	404 6	14 ± T. Brk.	
			2 2	404 5	7 4 ± Brk.	
			4 1	402 6	100 ± Grd.	
			5 1	401 6	128 ± T. Bank - Drain Ditch	
			8 2	398 5	137 5 Bot @ ℄ in Drain	
			7 4	399 3	141 ± T Bank	
			5 5	401 2	175 ± Gr.	
			5 3	401 4	200 ± "	
			4 2	402 5	243 ± T. Bank @ ℄	
			10 6	396 1	255 ± Slope	
2+00			7 3	399 4	.	↑ ℄ B. Brk.
			7 2	399 5	.	14 ± "
			3 1	403 6	.	22 5 T. Brk.
			2 6	404 1	.	35 ± Fn.

Profile Notes Red. Plotted Job No. 6074.6 Division No. 18 F. B. 1348 Pg. 39
No. Date Date Survey of Summerland Ave
T.-Sec. Notes Chkd. Checked Survey by Ken Dercn Notes by C. Johnson Date 5-21-54
No. Date Date Map No. Indexed Date

76L298 S & E #307 9-54

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STATION	B. S.	H. I.	F. S.	ELEV.	Left & North	Right & South
2+00		406 68	2 0	404 7	.	100° GR.
			2 9	403 8	.12° T. Brk.	
			3 5	403 2	.43° Slope	
			7 3	399 4	.100° Brk	
			6 1	400 6	.140° T. Bank @ Drain Ditch	
			9 3	397 4	.145 5 B " " " "	
			6 1	400 6	.151° T. Bank	
			7 0	399 7	.200° Brk.	
			12 0	394 7	.225° Slope	
T.P	5 73	403 32	9 09	397 59		
2+50			7 7	395 6	.	⊼ & B. Brk.
			1 5	401 8	.17° T. Brk.	
			5 0	398 3	.38° B. "	
			4 7	398 6	.89 5 Gr.	
			5 1	398 2	.135° T. Brk	
(Note: All rod shots over 12.5 are Hand leveled.)			22 1	381 2	.142° B. " in Drain	
			4 4	398 9	.158° T. Bank	
			13 0	390 3	.180° Slope	
3+00			11 9	391 4	.	⊼
			11 9	391 4	.	12° B. Brk.
			1 7	401 6	.	26° T. "

F. B. 2348 Pg. 40 Job No. 0074.00 Division No. 10 Notes Red. Plotted Profile
Survey of Summerland Ave Date 5-21-58 Date No.
Survey by Van Deren Notes Van Checked X-Sec.
Indexed C. Johnson Date Date No.

76L298 S & E #307 9-54

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Profile Notes Rod____ Plotted____ Job No 0074.02 Division No. 10 F. B. 1348 Pg. 41
No.____ Date____ Date____ Survey of Summerland Ave.
X-Sec. Notes Chkd.____ Checked____ Survey by Van Petersen Notes by C. Van Petersen 5-22-58
No.____ Date____ Date____ Map No.____ Indexed____ Date____

STATION	B. S.	H. I.	F. S.	ELEV.	Left & North ↑	Right & South
3+00		40.332	0 5	40.28	·	60 ± Gr.
			0 4	40.29	·	100 ± "
			11 8	391 5	·3 ± B. Brk.	
			6 0	397 3	·15 ± T "	
			5 6	397 7	·50 ± Gr.	
			5 2	398 1	·100 ± T. Brk.	
			12 0	391 3	·115 ± Slope	
			23 8	379 5	·137 ± "	
3+70			18 5	384 8	·	↑
			18 7	384 6	·	11 ± B. Brk
			9 3	394 0	·	22 ± T. "
			6 7	396 6	·	50 ± Gr.
			5 0	398 3	·	100 ± "
			18 3	385 0	·4 ± B. Brk.	
			8 3	395 0	·27 ± T "	
			8 6	394 7	·37 ± T. Brk.	
			24 0	379 3	·64 ± Slope	
			36 0	367 3	·88 ± "	
			48 0	355 3	·118 ± "	
			53 0	350 3	·133 ± T. Brk.	
			58 0	345 3	·135 ± B "	

76L298 S & E #307 9-54

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STATION	B. S.	H. I.	F. S.	ELEV.	Left & North	Right & South
3+70		403 32	57 5	345 8.	149° B. wash ℄	
			54 7	348 6.	173° Toe Slope	
			48 0	355 3.	190° Slope	
T. P.	072	392 21.	11 83	391 49.		
4+00			10 2	382.0		
4+25			13 1	379 1.		
			12 2	380 0.	22° T. Brk.	
			24 0	368 2.	43° Slope	
			36 0	356 2.	62° "	
			39 0	353 2.	75° T. Brk	
			47 8	344 4.	90° B. "	
			49 0	343 2.	110° Tr Drain	
			48 8	343 4.	135° B. Bank	
			41 5	350 7.	138° T. Brk.	
			37 0	355 2.	150° Slope	
T. P.	102	381 39.	11 84	380 37.		
5+00			10 6	370 8.		
"			10 4	371 0.		29° B. Brk.
" T. P.	11.5	389 5.	3 4	378 0.		40° T. "
5+00			6 1	383 4.		70° Gr.
			1 9	387 6.		100° "

F. B. 2348 Pg. 42 Job No. 0074.00 Division No. 10 Notes Red. Plotted No. Profile
Survey of Summerland Ave. Date 5-22-58 Date X-Sec.
Survey by Van Deren Notes Van Notes Chkd. Checked No.
Indexed C. J. Date Date Date

76L298 S & E #307 9-54

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726 Los Angeles County Engineering Bldg.

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Profile Notes Rod. Plotted Job No. Division No. 10
No. Date Date Survey of Summerland, Dist.
X-Sec. Notes Chkd. Checked Survey by Van Bergen Notes Van Bergen Date 5-22-52
No. Date Date Map No. Indexed Date

F. B. 2348 Pg. 43

STATION	B. S.	H. I.	F. S.	ELEV.	Left & North	Right & South
T.P.		389 5.	11 5	378 0.		
	3 39	381 39.				
5+00			10 2	371 9.	11 ± T. Brk.	
			24 °	357 4.	26 ± Slope	
			33 5	347 9.	44 ± B. Brk.	
			34 4	347 °.	97 ± Fr Drain	
			34 6	346 8.	122 ± B. Brk.	
			28 °	353 4.	127 ± T. Brk	
			24 °	357 4.	134 ± Slope	
T.P.	33 7	374 22.	10 54	370 85.	on 1×2 @ 5+00	
6+00			10 2	364 °.		
"			10 °	364 2.		27 ± B. Brk.
" T.P.	12 °	383 5.	2 7	371 5.		34 ± T "
6+00			5 8	377 7.		59 ± Gr.
"			1 5	382 °.		100 ± "
T.P.	2 72	374 22.	12 °	371 5.		
6+00			10 °	364 2.	6 ± T. Brk.	
"			27 9	346 3.	26 ± B. "	
"			28 4	345 8.	90 ± Fr Dr	
"			28 4	345 8.	136 ± B. Brk.	
"			22 °	352 2.	146 ± Slope	

76L298 S & E #307 9-54

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	Left & North	Right & South
6+65.8		374.22	11.7	362.5		⊼ & Brk.
6+78.5			10.6	363.6		⊼ & T. Brk.
7+00			11.8	362.4		⊼
			12.1	362.1		3° T. Brk.
			15.0	359.2		7° B. "
			14.5	359.7		22° " "
7+00 T.P	12.0	382.2	4.0	370.2		29° T.
7+00			7.9	374.3		50° Slope
"			4.4	377.8		100° "
"	4.02	374.22	12.0	370.2		
			11.7	362.5	5° T. Brk.	
			31.4	342.8	34° B. "	
			32.4	341.8	100° Tr Drain	
			33.2	341.0	171° T. Slope @ ∡ pt.	
			24.0	350.2	200° Slope	
7+29.8			13.6	360.6		⊼ = Brk.
"			13.8	360.4		8° T. Brk.
"			18.5	355.7		13° B. "
7+43.7			15.0	359.2		⊼ B. Brk.
7+57.0			13.0	361.2		⊼ Brk.
			8.1	366.1		7° T. Brk

F. B. 2348 Pg. 44 Job No. 0074.00 Division No. 10 Notes Red. Plotted No. Profile
Survey of Summerland Ave Date 5-22-58 Date X-Sec.
Survey by Van Deren Notes Van Notes Chkd. Checked No.
Indexed C. Johnson Date Date

76L298 S & E #307 9-54

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Do not extend notes this side of this line.

STATION	B. B.	H. I.	F. B.	ELEV.	Left & North	Right & South
7+57°		374 22	23 4	350 8.		18° B. Brk.
"			23 7	350 5.		33° " Bank
"			8 5	365 7.		37° T. "
T.P.	6 97	373 08.	8 11	366 11.		
8+00			15 2	357 9.		⊼ T. Brk.
			11 0	362 1.		19° " "
			28 8	344 3.		36° B. "
			29 0	344 1.		53° " "
			6 3	366 8.		68° T. Brk. (∡PT. T. Bank)
			7 0	366 1.		100° T. Bank
T.P.	0 77	362 37.	11 48	361 60		
8+00			21 5	340 9.	32° B. Brk.	
			24 4	338 0.	65° " "	
			22 3	340 1.	104° T "	
			23 6	338 8.	157° Flat	
			23 5	338 9.	200° "	
8+11			6 1	356 3.	(T. BRK. ⊼)	
T.P.	0 33	351 28	11 42	350 95		
T.P.	5 95	345 50	11 73	339 55		
B.M.	1 81	345 43	1 88	343 62	B.M. 5-1 EL = 343.623 - Western Ave @ P.I. 103' ± So. of Summerfield Ave - Hexbar 12" Dn. in H.H. F.B. 2348-30	

Profile Notes Red. ____ Plotted ____ Job No. 0074.00 Division No. 10 F.B. 2348 Pg. 45
No. ____ Date ____ Date ____ Survey of Summerland Ave
X-Sec. Notes Chkd. ____ Checked ____ Survey by Van Deren Notes Van Date 5-22-58
No. ____ Date ____ Date ____ Map No. ____ Index No. C. Johnson

76L388 S & E #307 9-54

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Do not extend notes this side of this line.

P. B. 2349 Pg. 46 | Job No. 2024.0 | Division No. 10 | Notes Red. | Plotted | No. | Profile
Survey of Summerland Ave. | Date 5-22-58 | Date | X-Sec.
Survey by Van Deren | Notes Kan | Notes Chkd. | Checked | No.
Indexed K. C. Johnson | Date | Date | Date

STATION	B. S.	H. I.	F. S.	ELEV.	Left & North	Right & South
		34543			Per Pg 45	
8+30			5 2	340 2		↑ B. BRK
8+31			5 59	33984		↑ Edge pave.
8+36 44			5 49	33994		↑ int @ sewer Line
8+56 68			523	340 20	(Eq. 0+00 No & 50) →	↑ ℄ int. western
—			565	33978		21 ½ Cut on Line prod.
—			522	340 21		22 ± T. C6 " " "
—			C °	337 4		50 ± P/L " " "
					L T & East	℄ Rt & W
0+45.50			4.54	340 89		℄ Western
			487	340 56		25 ± Cut
			456	340 87		26 ± T. Mac C6
			2 °	343 4		50 ± Slope
			0 °	345 4		66 ± "
0+64 ± 50			424	341 19		℄ opp E.C.
			462	340 81	21 ½ Cut.	
			422	341 21	23 ± T. Mac. C6	
			43	341 1	50 ± Gr.	
1+00 50.			360	341 83		℄
			374	341 69		23 ½ Cut

76L298 S & E #307 9-54

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STATION	B. S.	H. I.	F. S.	ELEV.	Left & East	Right & West
1+00 So.		345 43	3 33	342 10	24° T. Mac. Cb. & T.	Slope
1+50 So.			2 23	343 20		℄
1+83 8 So.			0 73	344 70		℄ @ P.I.
"			0 81	344 62		20 5 Edge pave.
"			1 0	344 4		28° T. Slope
T.P.	3 10	343 30	5 23	340 20		
					Left & West	℄ Right & East
0+38 0 No.			3 60	339 70		℄
			4 09	339 21		21 5 Gut
			3 72	339 58		22° T. Mac Cb.
			4 4	338 9		35° T. Brk
			9 0	334 3		50° Slope
			4 17	339 13	24 5 Edge pave	
			4 2	339 1	35° T. Slope	
			3 0	340 3	65° B. Brk	
			2 1	341 2	69° T. "	
1+00 No.			4 41	338 89		℄
			5 13	338 17		21 8 Gut
			4 75	338 55		23° T. Mac Cb
			5 0	338 3		34° T. Brk.
			13 4	329 9		50° Slope

Profile Notes Red ____ Plotted ____ Job No. 0074.00 Division No. 10 F. B. 2348 Pg. 47
No. ____ Date ____ Date ____ Survey of Summerland Ave.
X-Sec. Notes Chkd. ____ Checked ____ Survey by Van Deren Notes Van Date 5-22-58
No. ____ Date ____ Date ____ Map No. ____ Index G. Johnson

76L298 S & E #307 9-54

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STATION	B. S.	H. I.	F. S.	ELEV.	Left & West	Right & East
1+00 No.		343 30	5 50	337 80	25° Gut	
			4 98	338 32	26° T. Mac. Cb.	
			5 2	338 1	34° T BRK	
			11 5	331 8	49° B. " in Depression	
			3 0	340 3	66° T. Brk	
			3 2	340 1	100° Flat	
1+75° No.			5 20	338 10		℄
			5 90	337 40	24° Gut	
			5 38	337 92	25° T. Mac Cb.	
			6 1	337 2	35° T. Brk.	
			7 8	335 5	44° B. " ℄r of depression	No end
			3 2	340 1	56° T. Brk	
			4 9	338 4	61° B. "	
			4 0	339 3	100° Flat	
			2 7	340 6	165° T. Slope @ ∡ pt.	
T.P.	3 48	341 30	5 48	337 82		
2+00 No.			3 48	337 82		℄
			4 26	337 04		22 5 Gut
			3 91	337 39		23 5 T. Mac. Cb.
			4 0	337 3		30° T. Brk.
			12 8	328 5		45° Slope

Profile
No.
X-Sec.
No.
Plotted
Date
Checked
Date
Notes Red.
Date 5-22-58
Notes Chkd.
Date
Division No. 10
Job No. 0074.00
Survey of Summerland Ave
Survey by Van Deren Notes Van
Indexed A. S. Johnson Date
Pg. 48
2348

76L298 S & E #307 9-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 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.	Left & West	Right & East
2+00 No.		341 30	4 08	337 22	24° Gut	
			3 61	337 69	25° T. Mac Cb.	
			3 2	338 1	50° Gr.	
			2 4	338 9	100° "	
3+00 No.			4 64	336 66		℄
3+50 No.			5 25	336 05		℄
			5 88	335 42		22 5 Gut
			5 57	335 73		23 5 T. Mac Cb
			4 8	336 5		34° T. Brk.
			8 0	333 3		50° Slope
			5 87	335 43	23 5 Gut	
			5 50	335 80	24 5 T. Mac Cb	
			5 1	336 2	50° Gr	
			4 2	337 1	100° "	
			2 4	338 9	146° T. Slope	
			0 0	341 3	150° Slope	
T.P.	6 64	345 49	2 45	338 85		
B.M.			1 86	343 63	B.M. - 5,-1 EL = 343.623 Western Ave @ P.I. - 103 ± So. of Summerfield Ave - Hex bar 12" Dn. in H.H. F.B. 2348-30	

Profile Notes Red. ____ Plotted ____ Job No. 0074.00 Division No. 10 F.B. 2348 Pg. 49
No. ____ Date ____ Date ____ Survey of Summerland Ave.
X-Sec. Notes Chkd. ____ Checked ____ Survey by Van Deren Notes Van Date 5-22-58
No. ____ Date ____ Date ____ Map No. ____ Indexed C. Johnson Date