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

Survey of
W. O. Tape No. St'd °F
Surveyed by
Notes Date
Indexed

F. B. Pg.

741

RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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FORM 247 10M 11-38

RETURN TO
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700 HALL OF RECORDS

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INDEX TO FIELD BOOK No. 741

DATE	J.N.	LOCATION	NOTES	PAGES
		RUSSELL STREET DRAINAGE SYSTEM * SECTION A -CONSTRUCTION NOTES		
	6334	In Right-of-Way north of Int. of Whittier Blvd. & Virginia Ave. from Whittier Blvd. to Russell St. and in Russell St. from 1033'E. to 1303'E. of ℄ Int. Whittier Blvd.		
1-13-38	"	Storm Drain Alignment	Sketch	1-5
1-13-38	"	Excavation Grade Stakes	Levels	7-10
3-16-38	"	Invert Grade Stakes	"	11-15
1-31-38	"	Channel from S.P.L. Whittier Blvd. south 50'- Cross Sections	Levels	17-19
5-11-38	"	Channel from S.P.L. Whittier Blvd. south 67'- Rip Rap as Built	Sketch X-Sects.	21-22 23-24
		Catch Basin S.Side of Russell St. at 1043'E.of ℄ Int. Whittier Blvd.		
1-24-38	"	Profile of Russell St.-200'E. & 200'W. of C.B. to fix grade	Levels	25-26
2-25-38	"	Grade Stakes for C.B. & Check on Rd. Dept. B.M.'s	"	27-28
5-11-38	"	Elev. of Finished Top of C.B.	"	29-30
5-11-38	"	Special Structure at Junction of New Drain with old Open Drain on Russell St. 1303'E.of ℄ Int. Whittier Blvd.-- As Built	Sketch Levels	5 30
		-----88th.ST. & VERMONT AVE.-STORM DRAIN DESIGN SURVEY-----		
Apr.'39	6340	From Budlong Ave. on MANCHESTER AVE., NORMANDIE AVE., 88th.ST., VERMONT AVE., & MANCHESTER AVE. To Firueroa St.	B.M.Levels	31-38
" "	"	88th.ST.-from Vermont Ave. to Normandie Ave. & NORMANDIE AVE.-from 88th.St. to 89th.St.	℄ & Ties Topog. X-Sect's.	39-47 51-57 65-86
" "	"	NORMANDIE AVE.-from 88th.St. to Manchester.Ave.	℄ & Ties Topog. X-Sect's.	45-[illegible]-50 55 [illegible] 59-64 8[illegible] 98

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Survey of
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Surveyed by
Notes Date
Indexed A. C. Johnson 2-25-38

F.B. 741 Pg. Index

Δ 99-104

INDEX TO FIELD BOOK NO. 741

DATE	J.N.	LOCATION	NOTES	PAGES
		PINE-HAWTHORNE DRAINAGE SYSTEM — **Design Surveys**		
3-20-40	6964	CENTURY BLVD. STUB -Century Blvd.-from Eastwood Ave. to Prairie Ave.	℄ & Ties	105-107
			Topog.	109-113
			X-Sect's.	115-122
			B.M.Levels	123-125
6-24-40	"	FREEMAN AVE.:- From Century Blvd. to Lennox Blvd.	" "	127-130
6-26-40	"	" " :- At 101st St.; 106th St. ; & Lennox Blvd.- cross-sections for C.B.s	Cross-Sect.	131-150
7-31-40	"	101st ST.:- Additional cross-sections,-from ±300' E.of Freeman Ave. To Prairie Ave.	" "	151-162
9-17-40	"	FREEMAN AVE.-from 104th.St. to Lennox Blvd.	BM Levels	185-188
		LENNOX BLVD.-from Freeman Ave. to Hawthorne Ave.	" "	
9-11-40	"	LENNOX AVE.-from Hawthorne Ave to Freeman Ave.	℄ & Ties	163-166
9-18-40	"	FREEMAN AVE.-from Lenox Ave to Century Blvd.	"	167-170
9-19-40	"	IMPERIAL AVE.-from Hawthorne Ave.to Freeman Ave.	"	171-172
9-20-40	"	HAWTHORNE FREEMAN AVE.-from 106th.St. to Century Blvd.	"	173-174
9-20-40	"	PRAIRIE AVE.- from Lennox Blvd.to Hardy St.	"	175-178
10-15-40	"	MYRTLE AVE. from Century Blvd.to 97th. St.	"	179-
10-15-40	"	EASTWOOD AVE. or (FLOWER ST.).from 1st.Alley S. of 99th. St to 1st.Alley N.of 97th.St	"	180-
10-17-40	"	HARDY ST. from Eastwood Ave. or (Flower St.) to Larch St.	"	181-183
10-19-40	"	ARBOR VITAE ST. from Orchard Dr. to Flower Ave.	"	184-
12-2-40	"	BENCH MARKS		
12-2-40		From Freeman Ave on Century Blvd,Flower St,Hardy St,Larch Ave,Myrtle Ave to Century Blvd.	B.M.s	189-192

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Notes Ck'd by	Survey of [illegible]	F.B. [illegible] Pg. 1
Map No.	W. O. 6334 Tape No. St'd °F.	
Office Work	Surveyed by [illegible]	
Checked	Notes [illegible] Date 1-12-1938	
Date	Indexed [illegible] Johnson	

RUSSELL [illegible] DR SYSTEM
JN 6334

ALIGNMENT
RUSSELL [illegible] DRAINAGE SYSTEM
SECTION "A" JN 6334

Miller
[illegible]
[illegible]
Wa[illegible]

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RETURN TO
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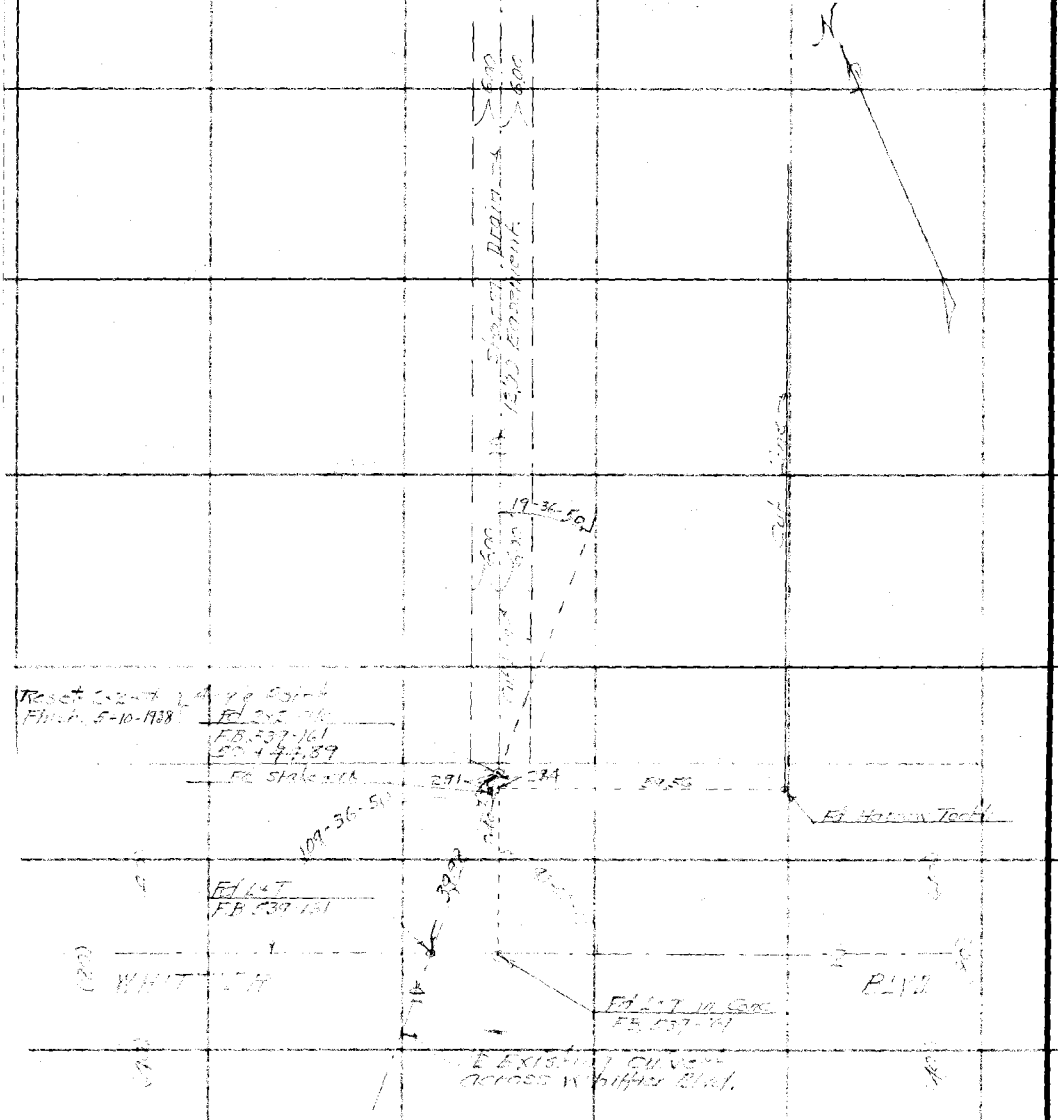
FORM 247 10M 11-38

F.B. 741 Pg. 2

(A)

Comat bottom page 3



WS 34-D-2

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W5.34-D-3

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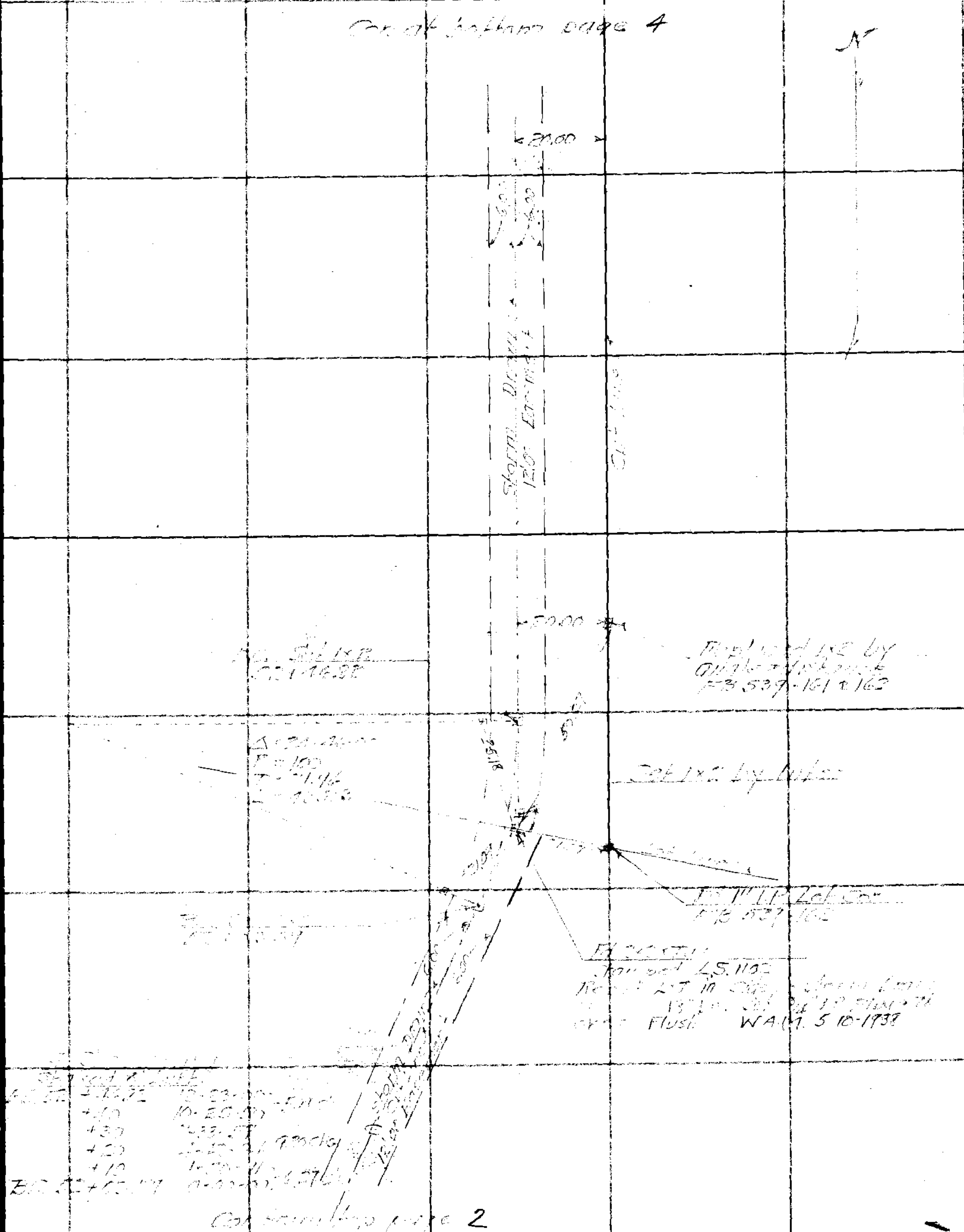
Map No.	W. O. 6334 Tape No. St'd °F.
Office Work	Surveyed by
Checked	Notes Date
Date	Indexed A. C. Johnson

F.B. PG. 3

(4)



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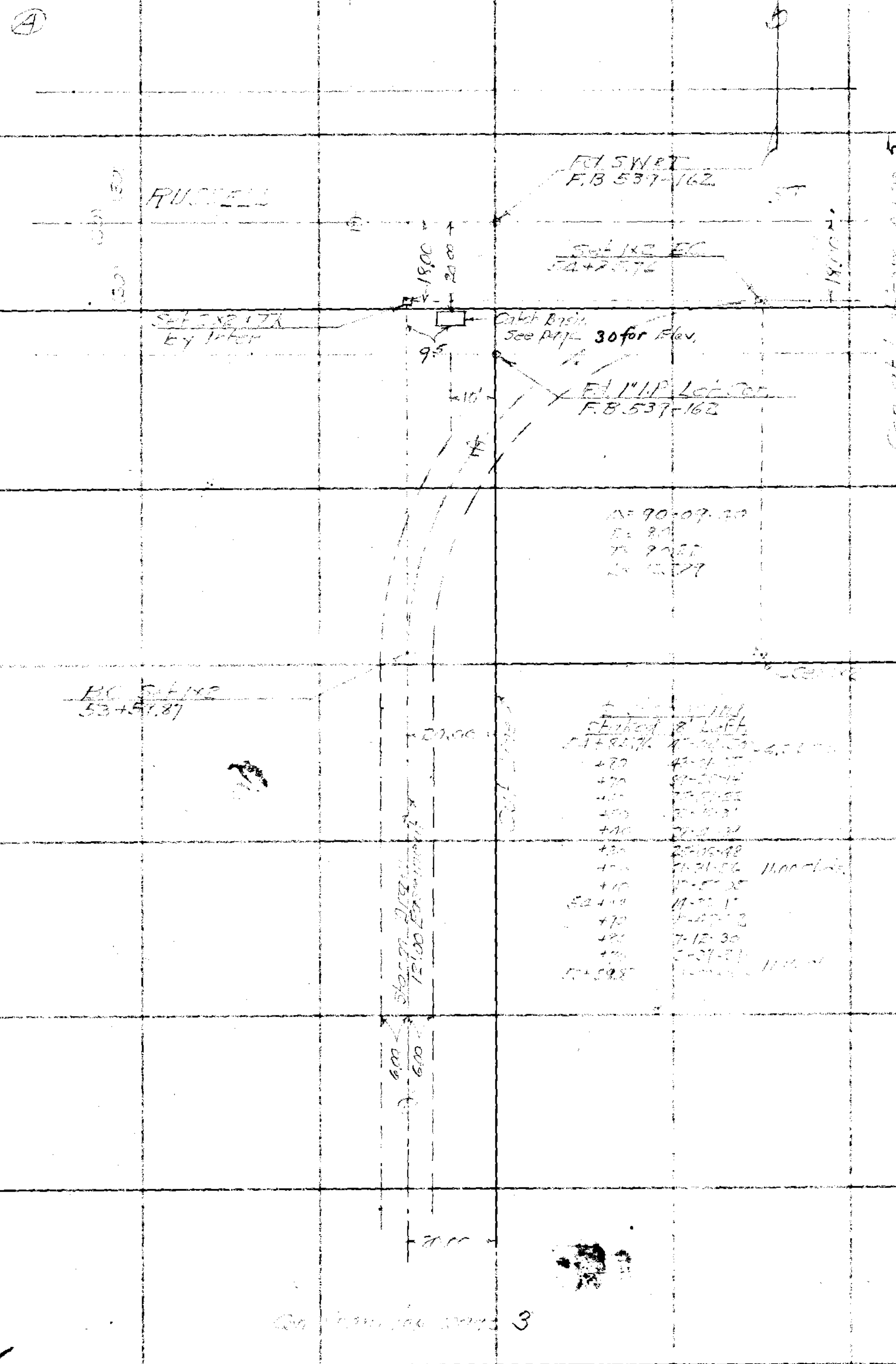
FORM 247 10M 11-38

F.B. 741 Pg. 4

WS 34-D-2



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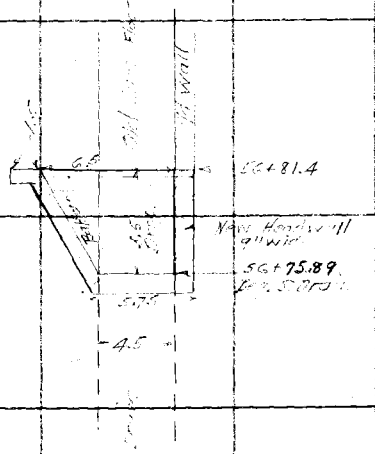
Notes Ck'd by	Survey of [illegible]
Map No.	W. O. 6334 Tape No. St'd °F.
Office Work	Surveyed by [illegible]
Checked	Notes [illegible] Date [illegible]
Date	Indexed A. C. Johnson

F.B. PG. 5

(A)



~~[illegible]~~ End
~~[illegible]~~

See Sketch at Left

PLAN [illegible] BUILT
Sketched [illegible] 1938
[illegible]
See page 30 [illegible]

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700 HALL OF RECORDS

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[illegible] 4

F.B. 741 PG. 6

(A)

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Profile	Notes Red.	Plotted	Job No. 6334	Division No. 4	F. B. 741 PG. 7
No.	Date	Date	Survey of [illegible]		
X-Sec.	Notes Chkd.	Checked	Survey by [illegible]	Notes Miller	Date 1-12 1938
No.	Date	Date	Map No.	Indexed [illegible]	Date

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Form 307 5M 10-37

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

EXCAVATION GRADE STAKES
RUSSELL ST DRAINAGE SYSTEM
SECTION 'A' JN 6334

Miller
Braden
Gunderson
Walterhire

Form 307 5M 10-37

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STATION	B. S.	H. I.	F. S.	ELEV.	Invert Grade	Cut		
BM R-7	509	285.21		[illegible]			BM R-7 El 280.125 LB 755-168 Whittier Blvd 80' W of ℄ Virginia Ave Chis x in [illegible] St. HW Conc Culvert	
50+47.40			10.30	274.91			Floor Existing Culvert.	
50+[illegible]			4.71	[illegible]	274.71	5.59	Top of Headwall [illegible] x in face [illegible]	
							Special [illegible] Wall.	
50+[illegible]			5.16	[illegible]	275.07	4.98	1x2 [illegible] 8' Left	
+75			[illegible]	[illegible]	275.34	5.[illegible]		
51			4.71	[illegible]	275.72	4.[illegible]		
+25			[illegible]	[illegible]	276.11	4.80		
+50			4.[illegible]	[illegible]	[illegible]	4.48		
[illegible]			[illegible]	[illegible]	276.88	4.46		
[illegible]			3.44	281.77	[illegible]	4.45		
[illegible]			3.71	[illegible]	277.41	4.59	1x2 [illegible] Tin 8' Left	
+[illegible]			3.17	[illegible]	[illegible]	4.47		
TP	594	287.6[illegible]	[illegible]	[illegible]				
+[illegible]			[illegible]	[illegible]	[illegible]	4.[illegible]		
+40			5.79	[illegible]	[illegible]	3.99		
[illegible]			[illegible]	[illegible]	277.18	3.92		
+75			5.5[illegible]	[illegible]	278.41	3.74		
5[illegible]			[illegible]	[illegible]	278.79	3.43		
+[illegible]			5.17	[illegible]	279.18	3.[illegible]		
+[illegible]			4.71	[illegible]	279.[illegible]	[illegible]		

F. B. [illegible] PG. 8 | Job No. 6334 | Division No. A | Notes Red. | Plotted | Profile
Survey of Tunnel St Dr System | Date | Date | No.
Survey by W. G. Miller | Notes Miller 1/13/1938 | Notes Chkd. | Checked | X-Sec.
Indexed C. Johnson | Date | Date | Date | No.

Form 307 5M 10-37

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STATION	B. S.	H. I.	F. S.	ELEV.	Invert Grade	Cut		
53+[illegible]			4.55	285.10	279.71	[illegible]		
+00			4.26	285.39	279.87	3.52		
+50			4.12	285.53	282.02	3.51		
7+P	[illegible]	[illegible]	[illegible]	[illegible]				
+00			[illegible]	283.42	[illegible]	3.26		
54			[illegible]	282.67	280.23	4.57		
+00			[illegible]	285.49	280.48	5.11		
+50			[illegible]	287.40	[illegible]	[illegible]		
[illegible]			[illegible]	287.22	280.39	[illegible]		
+00			[illegible]	287.45	280.74	8.17		
Set 7+[illegible]	[illegible]	[illegible]	[illegible]	290.87			Cut Spk & Washer [illegible]	Cut [illegible]
+50			[illegible]	291.23	281.10	9.13		
+00			[illegible]	291.37	281.25	9.12		
+50			[illegible]	291.51	281.41	9.35		
+00			[illegible]	291.56	281.56	9.49		
+[illegible]			[illegible]	291.06	281.65	9.41		
55			[illegible]	291.23	281.87	9.37		
+25			5.17	291.54	[illegible]	9.29		
+50			4.91	291.79	282.63	9.15		
+75			4.91	292.10	283.02	9.08		
56			4.40	292.31	283.40	8.91		

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 2221 Division No. 21 F. B. [illegible] PG. 9

No. ____ Date ____ Date ____ Survey of Russell St Dr Sys

X-Sec. ____ Notes Chkd. ____ Checked ____ Survey by W.A. Miller Notes Miller Date 1-13-1938

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

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STATION	B. S.	H. I.	F. S.	ELEV.	[illegible]	Cut		
		[illegible]						
56+[illegible]			407	[illegible]	283.[illegible]	8.90		
+[illegible]			[illegible]	[illegible]	[illegible]	8.86	[illegible]	8' Left
+[illegible]			360	[illegible]	284.5[illegible]	8.56	X in Conc 8' Left	
							[illegible]	
+[illegible]			[illegible]	[illegible]	288.5[illegible]	5.00		
56+[illegible]			[illegible]	[illegible]			[illegible]	
B.M. R-8			429	[illegible]			B.M. R-8 El [illegible] E of Whittier Blvd [illegible] 8" Conc Wall	
	[illegible]	[illegible]					B.M. R-8 El [illegible] 130' E of Whittier Blvd S. Side [illegible] 8" Conc Wall	
B.M. R-8	6.[illegible]48	298.[illegible]78		[illegible]				
New B.M. R-8	5.[illegible]53	298.369	5362	[illegible]	8 Adj		[illegible] 8" Conc. Wall 50' E. old B.M. R-8	
B.M. R-8			5992	[illegible].377			[illegible]	

F. B. 741 Pg. 10 | Job No. 6334 | Division No. A | Notes Red. | Plotted | Profile
Survey of Wilson St Dr. System | Date | Date | No.
Survey by W.A. Miller | Notes Miller | Notes Chkd. | Checked | X-Sec.
Indexed A. C. Johnson | Date | Date | Date | No.

Profile	Notes Red.	Plotted	Job No.	Division No.	F. B. [illegible] PG. 11
No.	Date	Date	Survey of [illegible]		
X-Sec.	Notes Chkd.	Checked	Survey by W. A. [illegible]	Notes [illegible]	Date 1-24-1938
No.	Date	Date	Map No.	Indexed C. Johnson	Date

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STATION	B. S.	H. I.	F. S.	ELEV.	
					[illegible]
					INVERT [illegible]
					Miller Braden [illegible] [illegible]

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F. B. 741 PG. 12 | Job No. 6225 | Division No. A | Notes Red. | Plotted | Profile
Survey of: [illegible] | Date | Date | No.
Survey by: [illegible] | Notes: [illegible] | Notes Chkd. | Checked | X-Sec.
Indexed: C. Johnson | Date | Date | Date | No.

STATION	B. S.	H. I.	F. S.	ELEV.	Invert Grade		
						BM R-7 E/220.125'	L.B.7551-166 Whittier Blvd
T.P. R-7	5.442	285.568	[illegible]	120.1		40' W of ℄ Virginia Ave. Chs X in ℄ S. Hw. Curb Catch	
50+57.40			10.50		275.07		
+75			10.23		275.34		
51			9.85		275.72		
+[illegible]			9.46		276.11		
+[illegible]			9.08		276.49		
+[illegible]			8.67		276.88		
52+03.51 [illegible]			8.25		277.32		
T.P.	7.723	291.687	1.604	290.164			
T.P. M			0.918	290.881		51.0153 Ch. Spk. ℄ Rivera St.	Cut Line Plan. See page 9
	[illegible]	1[illegible]					
[illegible] R-7	5.[illegible]5	28[illegible]		2[illegible]		See [illegible]	
T.P.	[illegible]	2[illegible]	7.12	2[illegible]			
52+03.51 [illegible]			[illegible]		[illegible]		
+13.52			4.36		277.42		
+20.5			4.21		277.63		
+34.24			4.05		[illegible]		
+44.51			3.87		277.95		
53+[illegible] [illegible]			2.86		279.[illegible]		
+75			3.43		278.41	See on page 13	

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STATION	B. S.	H. I.	F. S.	ELEV.	Invert Grade		
T.P.	[illegible]	281.94 286.21	3.42	278.4[illegible]		[illegible]	[illegible] 12
53			7.42		279.[illegible]		
+[illegible]			7.03		279.18		
T.P.	6.82	[illegible]	6.[illegible]	[illegible]			
T.P.			1.72	[illegible]		[illegible] & Russell [illegible] Cutline [illegible] Pg. 9	
		Feb 8 1958					
T.B.M.	1.37	[illegible]	[illegible]	290.89		T.B.M. [illegible] FE 7-21-9 [illegible] & Russell [illegible] Cut [illegible] Pond	
T.P.	6.20	289.61	8.85	283.41			
53+[illegible]			[illegible]	279.[illegible]	279.18	[illegible]	
+50			[illegible]		279.56		
+59.[illegible] 5[illegible]			9.90		279.[illegible]		
+70.16			9.74		279.87		
+80.[illegible]			9.58		280.[illegible]		
+[illegible]			9.45		280.18		
54+01.03			9.27		280.24		
+[illegible]			9.[illegible]1		280.50		
+[illegible]			8.95		280.[illegible]		
T.P.	[illegible]	[illegible]	[illegible]	289.[illegible]		B.M. [illegible] [illegible]	
B.M. R-[illegible]			4.[illegible]	292.40		[illegible] Wt. [illegible]	[illegible] chis □ in [illegible]

Profile No. ____ Date ____ Notes Red. ____ Date ____ Plotted ____ Date ____ Job No. [illegible] Division No. ____ Survey of ____

X-Sec. No. ____ Date ____ Notes Chkd. ____ Date ____ Checked ____ Date ____ Survey by [illegible] Map No. ____ Notes [illegible] Date [illegible] Indexed ____ Date ____

F. B. ____ PG. 3

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STATION	B. S.	H. I.	F. S.	ELEV.	Inverse Grade		
T.B.M.	[illegible]	[illegible]		[illegible]		T.B.M. El 290.89 Page 9 C.Spk ± Russell St. Cut Line Prod	
[illegible]			10.25		280.66		
[illegible]			10.09		280.82		
+42.19			9.93		280.18		
+52.48			9.98		281.13		
+62.77			[illegible]		[illegible]		
T.P.	[illegible]	[illegible]	[illegible]	[illegible]			
T.B.M. R-8			4.74	[illegible]		T.B.M. [illegible] El 297.390 [illegible] Russell St 1300' E of Whittier Rd S side [illegible] in [illegible] wall	
T.B.M.			[illegible]	[illegible]		See above	
	3-7-1938						
T.B.M.	[illegible]	291.76		[illegible]		T.B.M. El 290.89 Page 9 C.Spk ± Russell St. Cut Line Prod.	
[illegible]			[illegible]		281.29		
[illegible]			[illegible]		281.[illegible]		[illegible] = [illegible]
+83.35			[illegible]		281.61		
[illegible]			[illegible]		281.65		
[illegible]			[illegible]		281.87		
T.P.	[illegible]	[illegible]	[illegible]	[illegible]			
T.B.M. R-8			5.51	[illegible]		See above	
	3-16-1938						
T.B.M.	4.85	295.74		[illegible]		T.B.M. El 290.89 [illegible] C.Spk ± Russell St. Cut Line Prod	

Con. on page 15

F. B. 341 Pg. 14 | Job No. 6334 | Division No. A | Notes Red. | Plotted | Profile
Survey of Russell St Dr. Sycamore | Date | Date | No.
Survey by W. A. Miller | Notes Miller 2-25-1938 | Notes Chkd. | Checked | X-Sec.
Indexed A. C. Johnson | Date | Date | Date | No.

Form 307 5M 10-37

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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.	Invert		
		[illegible] 14					
T.P.	[illegible]	295.74 287.98	11.53	284.[illegible]			[illegible]
55+00			5.81	281.[illegible]	281.75	[illegible]	
+25			5.53		282.25		[illegible]
+50			5.15		282.63		
+75			4.76		283.02		
+93			4.48		283.30		
56+11			4.21		283.57		
+40			3.77		284.01		
T.P.	[illegible]	297.86	0.07	287.71		[illegible] El. 292.389 [illegible] 755-72 Russell St [illegible]	
B.M. R-8			[illegible]	292.39		Whittier Blvd. Chis A in angle 8" [illegible]	
	[illegible]					[illegible] 9	
T.B.M.	6.30	297.25		[illegible]		[illegible]	
T.P.	[illegible]	[illegible]	5.3[illegible]	291.91			
56+40			4.37		284.01	[illegible]	
+60			11.[illegible]		284.3[illegible]		
B.M. R-9			2.9[illegible]	292.46		See [illegible]	

Profile
No. ____ Date ____
X-Sec. No. ____ Date ____
Notes Red. ____ Date ____
Notes Chkd. ____ Date ____
Plotted ____ Date ____
Job No. [illegible] Division No. [illegible]
Survey of [illegible]
Survey by [illegible] Notes [illegible] Date [illegible]
Map No. ____ Indexed [illegible] Date ____

F. B. [illegible] PG. 15

F. B. 741 PG. 16 | Job No. 6334 Division No. 4 | Notes Red. | Plotted | Profile

Survey of | Date | Date | No.

Survey by A. C. Johnson | Notes | Notes Chkd. | Checked | X-Sec.

Indexed | Date | Date | Date | No.

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

Form 307 5M 10-37

PLEASE RETURN TO
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Do not extend notes this side of this line

Profile	Notes Red.	Plotted	Job No.	Division No.	F. B.	Pg. 7
No.	Date	Date	Survey of			
X-Sec.	Notes Chkd.	Checked	Survey by W. A. [illegible]	Notes [illegible]	Date [illegible]	
No.	Date	Date	Map No.	Indexed C. Johnson	Date	

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 SURVEYOR
700 HALL OF RECORDS

Form 307 5M 10-37

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

[illegible] ST DRAINAGE SYSTEM
[illegible]

CROSS SECTION
SOUTH OF
WHITTIER BLVD
FOR
PAVING [illegible]

[illegible]

F. B. 741 PG. 18 | Job No. 2334 | Division No. A | Notes Red. | Plotted | Profile

Survey of [illegible] DR 515 | Date | Date | No.

Survey by W. J. Miller | Notes Miller 1-31-1938 | Notes Chkd. | Checked | X-Sec.

Indexed A. C. Johnson | Date | Date | Date | No.

Form 307 5M 10-37

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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Do not extend notes this side of this line

STATION	B. S.	H. I.	F. S.	ELEV.
[illegible]	216	[illegible]		[illegible]
[illegible]			4.2	
[illegible]			50	
[illegible]			86	
[illegible]			104	
[illegible]			62	
[illegible]			53	
[illegible]			41	
[illegible]			43	
[illegible]			17	
[illegible]			46	
[illegible]			51	
[illegible]			53	
[illegible]			24	
[illegible]			74	
[illegible]				[illegible]
[illegible]				[illegible]

Profile No. ____ X-Sec. No. ____

Notes Red. ____ Date ____ Notes Chkd. ____ Date ____

Plotted ____ Date ____ Checked ____ Date ____

Job No. [illegible] Division No. [illegible] | F. B. [illegible] PG. 19

Survey of [illegible]

Survey by W. A. Miller Notes Miller Date [illegible]

Map No. ____ Indexed G. Johnson Date ____

Form 307 5M 10-37

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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.	
[illegible]	[illegible]				[illegible]	
	[illegible]			[illegible]	[illegible]	
[illegible]	[illegible]			[illegible]	[illegible]	
	[illegible]			[illegible]	[illegible]	
	[illegible]				[illegible]	
					[illegible]	
					[illegible]	
					[illegible]	
	[illegible]			[illegible]	[illegible]	
	[illegible]			[illegible]	[illegible]	
49+48	11.5 L			[illegible]	[illegible]	
	7 L			4.6	2777	
	[illegible]			6.1	2762	
	21 L			10.2	[illegible]	
	[illegible]			11.1	[illegible]	
	3 R			[illegible]	2720	
	[illegible]			[illegible]	[illegible]	
	[illegible]			3.9	[illegible]	
B.M. R-7				[illegible]	[illegible]	[illegible] 18

F. B. 711 PG. 20 | Job No. 6334 Division No. 4 Notes Red. _____ Plotted _____ Profile

Survey of RUSSELL ST DR SYSTEM Date _____ Date _____ No. _____

Survey by W A Miller Notes Miller Notes Chkd. _____ Checked _____ X-Sec.

Indexed C. Johnson Date _____ Date _____ Date _____ No. _____

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

Form 307 5M 10-37

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

Do not extend notes this side of this line

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

Notes Ck'd by	Survey of RUSSELL [illegible]	F.B. [illegible] Pg. 21
Map No.	W. O. 6334 Tape No. St'd °F.	(A)
Office Work	Surveyed by [illegible]	
Checked	Notes [illegible] Date [illegible]	
Date	Indexed A. C. Johnson	

RUSSELL [illegible]
JN 6334

OPEN DRAIN SOUTH OF WHITTIER BLVD
LOCATION AS BUILT
See pages 23 + 24 for X sections

Miller
[illegible]
[illegible]
[illegible]

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

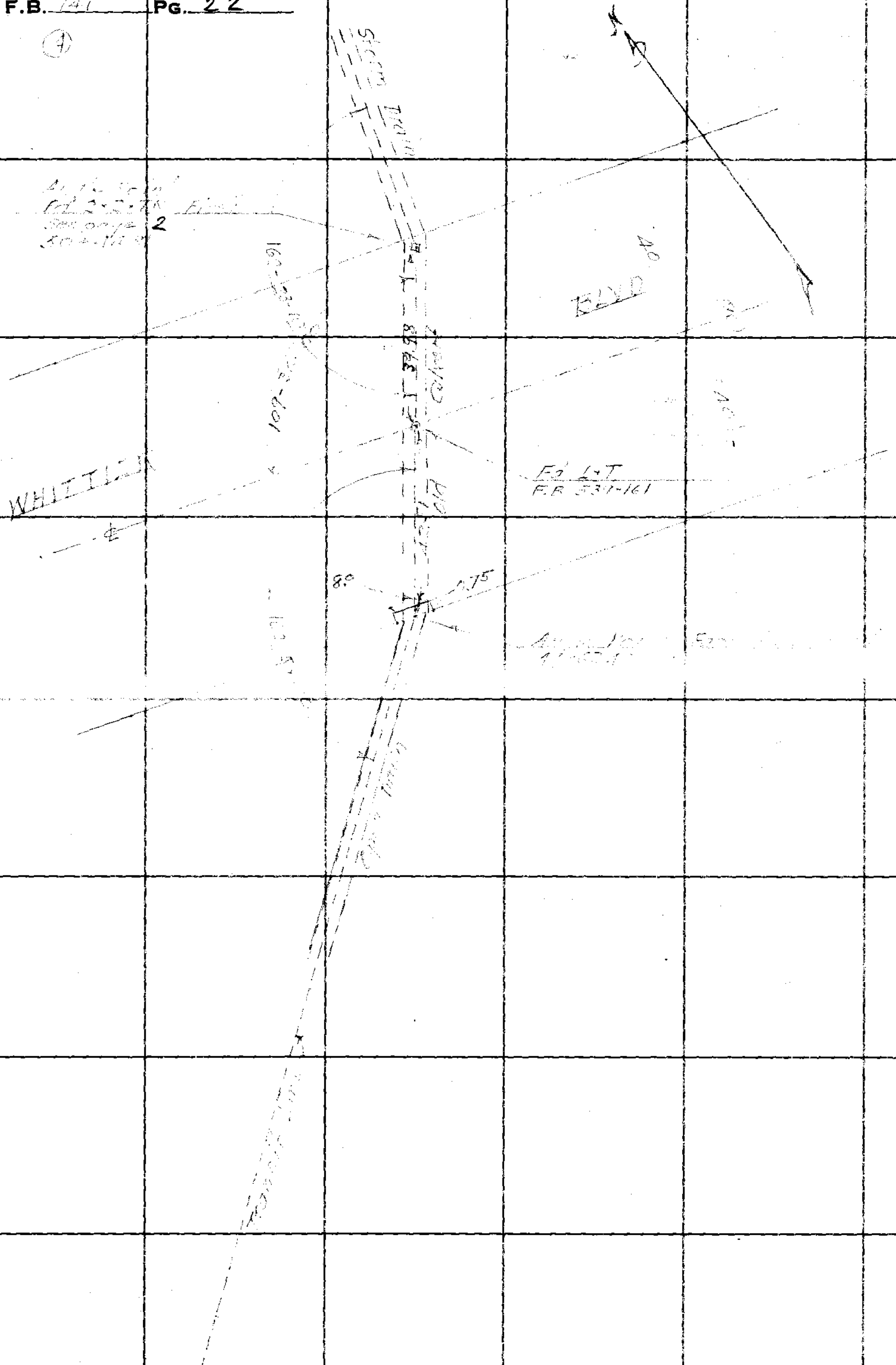
Do not extend notes this side of this line

RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

FORM 247 10M 11-85

F.B. 741 PG. 22

WS 34-D-2



RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

Form 307 5M 10-37

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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Do not extend notes this side of this line

STATION	B. S.	H. I.	F. S.	ELEV.			
[illegible]	221	2224		220.125		[illegible]	
[illegible]			43	27[illegible]			Note: See page 22 [illegible] line as [illegible]
[illegible]			100	[illegible]		Top [illegible]	
[illegible]			122	[illegible]		[illegible]	
[illegible]			[illegible]	27[illegible]		"	
[illegible]			116	27[illegible]		Top riprap at end	
100 R			45	27[illegible]		Top [illegible]	
[illegible] 72 L			[illegible]	[illegible]		Top riprap	
[illegible]			[illegible]	27[illegible]		[illegible]	
[illegible]			122	27[illegible]		[illegible]	
[illegible]			123	27[illegible]		"	
[illegible]			[illegible]	[illegible]		Top [illegible]	
150			41	27[illegible]		Top [illegible]	
[illegible]			33	27[illegible]		[illegible]	
[illegible]				27[illegible]		[illegible]	
[illegible]			[illegible]	27[illegible]		[illegible]	
[illegible]			[illegible]	27[illegible]		"	
[illegible]			16	2727		[illegible]	
[illegible]			32	27[illegible]		Top	
[illegible]			32	27[illegible]		Top riprap	
[illegible]			[illegible]	2748		Top [illegible]	

Profile No. ____ Notes Red. ____ Plotted ____ Job No. [illegible] Division No. [illegible]
X-Sec. No. ____ Date ____ Date ____ Survey of [illegible]
Notes Chkd. ____ Date ____ Checked ____ Date ____ Survey by [illegible] Date [illegible]
Map No. ____ Indexed ____ Date ____ Notes [illegible] Date [illegible]

F. B. 11 PG. 23

Form 307 5M 10-37

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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.		
[illegible]	1.8 L		282.46	113	[illegible]	[illegible]	
	2.2 R			[illegible]	[illegible]	"	
	2.2 R			81	[illegible]	Top [illegible]	
	[illegible]			[illegible]	[illegible]	Top [illegible]	
[illegible]	±			[illegible]	[illegible]	Top [illegible]	
	±			[illegible]	[illegible]	[illegible]	
	±			[illegible]	[illegible]	[illegible]	
T.P.		7.29	287.91	176	[illegible]		
T.P.		8.71	292.86	[illegible]	[illegible]		
T.I.M.				[illegible]	[illegible]	C Sph & Russell St. 290.89	Cut Line Prod page 9

F. B. 741 Pg. 24 | Job No. 6334 | Division No. A | Notes Red. | Plotted | Profile
Survey of Russell St. DS | Date | Date | No.
Survey by W. A. Miller | Notes Miller 5-11-1938 | Notes Chkd. | Checked | X-Sec.
Indexed A. C. Johnson | Date | Date | Date | No.

Profile	Notes Red.	Plotted	Job No. 6334	Division No. A	F. B. 741 Pg. 25
No.	Date	Date	Survey of [illegible]		
X-Sec.	Notes Chkd.	Checked	Survey by W.A. [illegible]	Notes [illegible]	Date 1-24-1936
No.	Date	Date	Map No.	Indexed C. Johnson	Date

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

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

Form 307 5M 10-37

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

RUSSELL ST DR SYSTEM
J.N. 6334

PROFILE OF RUSSELL ST
[illegible]
CURB GRADE AT CATCH BASIN

[illegible]

Form 307 5M 10-37

PLEASE RETURN TO
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700 HALL OF RECORDS

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STATION	B. S.	H. I.	F. S.	ELEV.	
T.B.M	4.98	295.87		290.89	El 290.89 Cut Spk ℄ Russell St Out Line Prod. See page 9
50 East			4.75	291.12	
100 "			4.22	291.65	
150 "			3.63	292.24	Profile ℄ Russell St. 200' East & 200' West
200 "			3.10	292.77	of ℄ Calon [illegible]
0 ℄ C.B.			5.04	290.83	
50 West			5.29	290.58	
100 "			5.32	290.55	
150 "			5.40	290.47	
200 "			5.60	290.27	
B.M. R-8			3.46	292.41	B.M. R-8 El 292.38 [illegible] Russell St. 1300' E of Whittier Blvd S.Side Chs ℄ in angle 8" Conc Wall

F. B. 741 Pg 26 | Job No. 334 | Division No. A | Notes Red. | Platted | Profile
Survey of Russell St Dr System | Date | Date | No.
Survey by W A Miller | Notes Miller 1-24-1938 | Notes Chkd. | Checked | X-Sec.
Indexed A. C. Johnson | Date | Date | Date | No.

Profile	Notes Red.	Plotted	Job No. 6334	Division No. A	F. B. 741 Pg. 27
No.	Date	Date	Survey of Russell St D.S.		
X-Sec.	Notes Chkd.	Checked	Survey by W.A. Miller	Notes Miller	Date 2-25-1938
No.	Date	Date	Map No.	Indexed A. C. Johnson	Date

Form 307 5M 10-37

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Do not extend notes this side of this line

STATION	B. S.	H. I.	F. S.	ELEV.	
					Russell St Dr System J.N 6334
					Catch Basin at Russell St Staking Miller Braden Gunderson Walkermire

Form 307 5M 10-37

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STATION	B. S.	H. I.	F. S.	ELEV.	
B.M.	261	255 38		252 77	B.M. El. 252.77 Rd Dpt Z 46-75 Whittier Blvd & Scott Rd. S.E. Cor. C. Spk in P.P. 73185 E
T.P.	432	253 96	574	[illegible]	
T.P.	544	255 00	440	249 56	
T.P.	754	259 56	298	252 02	
T.P.	733	264 27	262	256.94	
T.P.	764	269 27	264	261 63	
T.P.	852	277 25	054	268.73	
B.M.	504	279 66	263	274 62	B.M. El 274.59 Rd Dept Z 46-75 Whittier Blvd N. Side -50'W ℄ Int Russell St.-X in E end of Headwall.
T.P.	967	287 89	144	278 22	
T.P.	710	294 69	030	287 59	
T.B.M	586	296.59	396	290.73	T.B.M. El 290.89 F.B. 741-9 C. Spk ℄ Russell St - Cut Line Prod.
NOTE: Civil Grade at ℄ C.B. = 290.40 per Rd Dept Datum as per letter of Gilchrist 2/10/1938. Grade of -.30% to the West			6 22	[illegible]	= 290.50 S.D. Datum - Cb. Grade 10'W of ℄ C.B.
			6.16	[illegible]	= 290.56 S.D. Datum - Cb " 10'E of ℄ C.B.
B.M. R-8			434	292.25	B.M. R-8 El. 292.380 L.B. 755-172 Russell St 1300'E of Whittier Blvd - Chis. II in Angle 8" Conc. Wall
					NOTE: Rd. Dept Datum = Storm Drain Datum minus 0.13

F. B. 741 PG. 28 | Job No. 6334 | Division No. A | Notes Red. | Plotted | Profile
Survey of Russell St. D.S. | Date | Date | No.
Survey by W.A. Miller | Notes Miller 2-25-1938 | Notes Chkd. | Checked | X-Sec.
Indexed A. C. Johnson | Date | Date | Date | No.

Profile No.	Notes Red.	Plotted	Job No. 6334	Division No. 4	F. B. 741 Pg. 29
	Date	Date	Survey of RUSSELL ST D.		
X-Sec. No.	Notes Chkd.	Checked	Survey by W.A. Miller	Notes Miller	Date 5-11-1932
	Date	Date	Map No.	Indexed A. C. Johnson	Date

RUSSELL ST D.C.
J.N. 6334

CATCH BASIN AT RUSSELL ST
AND
STRUCTURES AT BEGINNING OF S.D.

Miller
Broden
[illegible]
[illegible]

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

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Form 307 5M 10-37

Form 307 5M 10-37

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STATION	B. S.	H. I.	F. S.	ELEV.			
T.B.M.	2.05	296.94		[illegible]		T.B.M. C.Spl. ℄ Russell St. Cut Line Prop	Pg 9
	Catch Basin Russell St.					For location see page 4	
Top Cur.			3.38	[illegible]			
℄ Russell St.			[illegible]	296.84		[illegible] C.B.	
	Structure [illegible]					For sketch of structure as built see pg 5	
Top Headwall			2.94	2[illegible]4.00		Beginning Storm Drain 56+75.89	
℄ Russell St.			[illegible]	[illegible]41		Opposite Beg. S. Drain	
56+[illegible]4			[illegible]	[illegible]51		Old cone floor at base of wall	
New B.M. R-8			[illegible]	[illegible]15		El. 293.116 Chis II on 8" cone wall 50' E of old B.M. R-8.	Pg 10

F. B. 741 PG. 30 | Job No. 6334 | Division No. A | Notes Red. | Plotted | Profile
Survey of Russell St. DS | Date | Date | No.
Survey by W. A. Miller | Notes Miller 5-11-1938 | Notes Chkd. | Checked | X-Sec.
Indexed A. C. Johnson | Date | Date | Date | No.

NOTES RED. _____ JOB NO. 6340 SURVEY OF 88TH & Vermont Ave. F. B. 71 PG. 31

DATE _____ SURVEY BY Brunty

NOTES CHKD. _____ NOTES BY " DATE 4-4-39

DATE _____ INDEXED A. C. Johnson DATE 9-19-39

DESCRIPTION

88TH ST. and VERMONT AVE

JN 6340

BENCH MARK CIRCUIT

C.E. Brunty
H.M. Smith
M.A. Van Deren
J.L. Willey
N.R. Smith

ADJ. ELEV.

3RD RUN

2ND RUN

DIFF.

1ST RUN

B.M.

RECEIVED W.I.G.
PROGRESSED C.V.C. 4-4, 7-39
BOOK INDEXED
MAP INDEXED
RECORD INDEXED
CARD INDEXED
REDUCED In Field
CHECKED C.V.C. 4-12-39
B. M.s ADJUSTED W.I.G.
B. M.s LISTED

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 SURVEYOR
700 HALL OF RECORDS

FORM 353 1M 8-38

FORM 353 1M 8-38

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR

700 HALL OF RECORDS

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Do not extend notes this side of this line

NOTES RED. DATE
NOTES CHKD. C.V.C. DATE 4-12-39

JOB NO. 6340 SURVEY OF 88TH ST. + Vermont Ave
SURVEY BY Brunty " DATE 4-4-39
NOTES BY " DATE
INDEXED C. Johnson DATE

F. B. 741 PG. 32

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
Fd. B.M.-14M					151.109	B.M. 14M - El. 151.109 LA. City F.B. 16901-5 Manchester Ave. + Budlong Ave - S.W. Cor. City Disk in 8" Mon. - 2' W. of W. Cb + 57'S. of S.P.L.
+	4.747		5.036	5.008		
⊼		+0.150	0.185	0.187	+0.186	
−	4.837		4.851	4.821		
T.P.					151.295	Spk. in Pvt. - N. edge of S. gutter @ lamp post
+	6.133		6.054			
⊼		+2.821	2.821		+2.821	
−	3.312		3.233			Set B.M. "L-4" Manchester Ave. + Raymond Ave. Bt. Spk. in S. Cb. - ℄ Raymond Prod.
Set B.M. "L-4"					154.116	
+	6.224		6.858			
⊼		+3.051	3.051		+3.051	
−	3.173		3.807			
T.P.					157.167	Spk. in Pvt. - N. edge of S. gutter - E. Bldg. line #1304
+	6.182		6.611			
⊼		+2.547	2.544		+2.545	
−	3.635		4.067			
T.P.					159.712	Spk. in Pvt. - N. edge of S. gutter - Fr. of #1324
+	6.141		6.637			
⊼		+2.670	2.668		+2.669	
−	3.471		3.969			Set B.M. "L-5" Manchester Ave. + Normandie Ave. - S.E. Cor. Bt. Spk. in Cb. - 70' E. of E. end C.R.
Set B.M. "L-5"					162.381	
+	5.307		5.207			
⊼		+1.550	1.551		+1.551	
−	3.757		3.656			Fd. #88 El. 164.24 See LB. 249 Pg. 102 (R+T #33) Manchester Ave. + Normandie Ave. - S.W. Cor. W. Spk. in lead - W. end C.R. - 35' W. ℄ Normandie
Fd. B.M. #88?					163.932	
+	4.013		4.299			
⊼		-0.338	0.339		-0.339	
−	4.351		4.638			Set B.M. "L-6" Manchester Ave. + Normandie Ave. - S.E. Cor. Bt. Spk. in Cb. 57'S. [illegible]
Set B.M. "L-6"					163.593	

FORM 353 1M 8-38

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR

700 HALL OF RECORDS

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
B.M. "L-6"					163.593	B.M. "L-6" See Pg. 32
+	5.363		5.769	5.745		
⊼		+1.818	1.810	1.812	+1.811	
−	3.545		3.959	3.933		Set B.M. "L-7"
Set B.M. "L-7"					165.404	Normandie Ave. + 87TH St. - S.W. Cor.
+	3.045		2.818	2.767		Bt. Spk. in Cb. - 21' W. of W. end C.R.
⊼		-2.623	2.633	2.632	-2.632	
−	5.668		5.451	5.399		Set B.M. "L-8"
Set B.M. "L-8"					162.772	Normandie Ave. + 88TH St. - S.W. Cor
+	4.565		4.404			Bt. Spk. in Cb. - 30' W. of W. end C.R.
⊼		-0.286	0.287		-0.287	
−	4.851		4.691			Set B.M. "L-9"
Set B.M. "L-9"					162.485	Normandie Ave. + 88TH Place - N.W. Cor.
+	5.574		5.585			Bt. Spk. in Cb. - 24' W. of W. end C.R.
⊼		+1.720	1.719		+1.720	
−	3.854		3.866			Set B.M. "L-10"
Set B.M. "L-10"					164.205	Normandie Ave. + 89TH St. - S.E. Cor.
+	3.952		3.997			Bt. Spk. in Cb. - 26' E. of E. end C.R.
⊼		-1.351	1.353		-1.352	
−	5.303		5.350			
T.P.					162.853	P.K. Spk. E. edge Conc. - N.P.L. Alley
+	3.883		3.861			
⊼		-2.480	2.480		-2.480	
−	6.363		6.341			
T.P.					160.373	Bt. Spk. 4' N. of S. Cb. - E.P.L. #1346
+	4.771		4.649	4.578		
⊼		-1.558	1.553	1.555	-1.555	
−	6.329		6.202	6.133		
T.P.					158.818	Spk. S. edge N. Cb. @ Ho #1317

NOTES RED. _____ JOB NO. 6340 SURVEY OF 88TH St. + Vermont Ave.
DATE _____ SURVEY BY Brunty
NOTES CHKD. C.V.C. NOTES BY " DATE 4-4-39
DATE 4-12-39 INDEXED A. C. Johnson DATE

F. B741 PG. 33

FORM 353 1M 8-38

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR

700 HALL OF RECORDS

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B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.					158.818	See Pg. 33
+	5.043		5.238			
⊼		-0.400	0.402		-0.401	
−	5.443		5.640			Set B.M. "L-11"
Set B.M. "L-11"					153.417	88TH St. - 610'± E. of Normandie Ave
+	4.498		4.196			Bt. Spk. in N. Cb. - E. P.L. No. #1303
⊼		-1.419	1.422		-1.421	
−	5.917		5.618			
T.P.					156.996	Spk. 8' N. of S. Cb. @ No. #1242
+	4.917		4.676			
⊼		-0.532	0.533		-0.532	
−	5.449		5.209			Set B.M. "L-12"
Set B.M. "L-12"					156.464	88TH St. - 1020'± E. of Normandie Ave.
+	4.369		4.581			Bt. Spk. in S. Cb. - W. P.L. No. #1232
⊼		-1.806	1.804		-1.805	
−	6.175		6.385			
T.P.					154.651	Spk. 1' N. edge S. Cb. - E. Si. #1210
+	5.109		4.621			
⊼		-0.414	0.417		-0.416	
−	5.523		5.038			Set B.M. "L-13"
Set B.M. "L-13"					154.243	88TH St. + Budlong Ave. - S.E. Cor.
+	3.656		3.928			Fd. W. Spk. in Cb. 7' E. of E. end C.R.
⊼		-2.719	2.719		-2.719	
−	6.375		6.647			
TP					151.524	Spk. 1' N. of S. Cb. @ No. #1130
+	4.639		4.706			
⊼		+0.019	0.017		+0.018	Set B.M. "L-14"
−	4.620		4.689			88TH St. 340'± E. of Budlong Ave.
Set B.M. "L-14"					151.542	Bt. Spk. in S. Cb.

F. B74/Pg. 34

JOB NO. 6340 SURVEY OF 88TH St. + Vermont Ave NOTES RED. DATE

SURVEY BY Brunty NOTES CHKD. G.V.C. DATE 4-12-39

NOTES BY " DATE 4-4-39

INDEXED A. D. Johnson DATE

FORM 353 1M 8-38

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
B.M. "L-14"					151.542	B.M. "L-14" See Pg. 34
+	3.889		3.499			
⊼		-2.605	2.601		-2.603	
−	6.494		6.100			
T.P.					143.939	Spk. 1' N. of S. Cb. - W. edge Ho. #1102
+	4.357		3.760	3.708		
⊼		-1.652	1.658	1.660	-1.659	
−	6.009		5.418	5.368		
Set B.M. "L-15"					147.280	Set B.M. "L-15" 88TH St. 815' ± E. & Budlong Ave. Bt. Spk. in S. Cb. - E. Bldg. line of Ho. #1040
+	3.960		3.752			
⊼		-1.900	-1.902		-1.901	
−	5.860		5.654			
T.P.					145.379	Spk. 10' N. of S. Cb. - E. edge Ho. #1018
+	4.000		3.715			
⊼		-1.829	-1.834		-1.830	
−	5.829		5.546			
Set B.M. "L-16"					143.549	Set B.M. "L-16" 88TH St. + Vermont Ave. - S. W. Cor. Bt. Spk. in Cb. - 32' W. of W. end C.R.
+	4.573		4.667			
⊼		-0.795	-0.797		-0.796	
−	5.368		5.464			
T.P.					142.753	Spk. in header board S. Si. Dr.
+	4.501		4.728			
⊼		-0.939	-0.940		-0.939	
−	5.440		5.668			
Set B.M. "L-17"					141.814	Set B.M. "L-17" Vermont Ave + 87TH St. - S. W. Cor. Fd. Ct. Spk. in Cb. - 3' S. of S. end C.R.
+	4.151		4.158			
⊼		-2.893	-2.895		-2.894	
−	7.044		7.053			
Set B.M. "L-18"					138.920	Set B.M. "L-18" Vermont Ave. (E. Si.) + 87TH St. Fd. L+T. in E. Cb. & 87TH Prod.

NOTES RED. _____
DATE _____
NOTES CHKD. C.V.C.
DATE 4-12-39

JOB NO. 6340 SURVEY OF 88TH St + Vermont Ave
SURVEY BY Brunty
NOTES BY _____ DATE 4-4-39
INDEXED A. C. Johnson DATE

FORM 353 1M 8-38

PLEASE RETURN TO
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700 HALL OF RECORDS

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B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
B.M. "L-18"					138.420	B.M. "L-18" See Pg. 35
+	4.737		4913			
⊼		-1.486	-1.488		-1.487	
−	6.223		6.401			
T.P.					137.433	Spk. in Gutter - 45' S. of S. end C.R.
+	4.771		4762			
⊼		-0.092	-0.093		-0.093	
−	4.863		4.855			
Set B.M. "L-19"					137.340	Set B.M. "L-19" Vermont Ave + Manchester Ave. - S.E. Cor. Bt. Spk. in Cb. - 12' E. of E. end C.R.
+	4.679		4.734			
⊼		-0.733	-0.734		-0.733	
−	5.412		5.468			
Set B.M. "L-20"					136.607	Set B.M. "L-20" Manchester Ave. + Menlo Ave - S.W. Cor Bt. Spk. in Cb. - 17' W. of W. end C.R.
+	3.909		3.978			
⊼		-0.815	-0.813		-0.814	
−	4.724		4.791			
Set B.M. "L-21"					135.793	Set B.M. "L-21" Manchester Ave. + Baring Cross St. - S.W. Cor Bt. Spk. in Cb. - 35' W. of W. end C.R.
+	4.038		4.837			
⊼		-0.961	-0.963		-0.962	
−	4.999		5.790			
Set B.M. "L-22"					134.831	Set B.M. "L-22" Manchester Ave. + Orchard Ave. - S.W. Cor Bt. Spk. in Cb. - 15' W. of W. end C.R.
+	4.654		4.663			
⊼		-0.949	-0.948		-0.949	
−	5.603		5.611			
Set B.M. "L-23"					133.[illegible]	Set B.M. "L-23" Manchester Ave. + Hoover St. - S.W. Cor. Bt. Spk. in Cb. - 21' W. of W. end C.R.
+	4.728		4719			
⊼		-0.713	-0.710		-0.711	
−	5.441		5429			
T.P.					133.171	Spk. in Walk. 2' S. of S. Cb. - 11 E of Lamp Post

F.B. 74/PG. 36

JOB NO. 6340 SURVEY OF 88TH St. & Vermont Ave NOTES RED.

SURVEY BY Brunty DATE

NOTES BY " DATE 4-4-39 NOTES CHKD. C.V.C.

INDEXED A. C. Johnson DATE DATE 4-12-39

FORM 353 1M 8-38

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700 HALL OF RECORDS

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NOTES RED. DATE
NOTES CHKD. C.V.C. DATE 4-12-39
NOTES BY Brunty DATE 4-4-39
INDEXED A. O. Johnson DATE

JOB NO. 6370 SURVEY OF 85TH ST. & ... SURVEY BY

F.B. 741 PG. 37

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.					133.171	See Pg. 36
+	4.055		4.066	3950		
⊼		-0.666	-0.672	-0.670	-0.671	
−	4.721		4.738	4.620		
set B.M. "L-24"					132.5[illegible]	Set B.M. "L-24" Manchester Ave. + Manchester Ct. - S.W. Cor. Bt. Spk. in Cb. - 17' W. of W. end C.R.
+	4.880		4.782			
⊼		-0.346	-0.345		-0.346	
−	5.226		5.127			
T.P.					132.1[illegible]	Spk. in walk 2' S. of S. Cb. - 40' E. of Lamp Post
+	4.184		4.090			
⊼		-0.365	-0.368		-0.366	
−	4.549		4.458			
set B.M. "L-25"					131.73[illegible]	Set B.M. "L-25" Manchester Ave. + Denver Ave. - S.W. Cor. Bt. Spk. in Cb. 24' W. of W. end C.R.
+	4.722		4.671			
⊼		-0.576	-0.577		-0.577	
−	5.298		5.248			
set B.M. "L-26"					131.21[illegible]	Set B.M. "L-26" Manchester Ave. + Figueroa St. - S.W. Cor. Bt. Spk. in Cb. - 25' W. of W. end C.R.
+	4.984		4.949			
⊼		+0.033	+0.031		+0.032	
−	4.951		4.918		.308	Fd. B.M. El. 131.308 L.A. City F.B. 16901 P. 4
Fd B.M. #13M					131.243	Manchester Ave. + Figueroa St. - N.E. Cor. Cut Spk. in N.W. Cor. of Catch Basin
					.065	~~City Disk. 3.8' N. of N. Cb. - 12' E. of E.P.L. Figueroa~~
	Note on Page 1 - City F.B. 16901 states there has been a ground movement of .059± east of Vermont Ave. May 12, '36. W.L.G. 5/12/39					
B.M. #L-15					147.25[illegible]	B.M. # L 15 F.B. 741 P. 35
+	5.180		5.161			
⊼		+1.532	1.533		+1.533	
−	3.648		3628			
Fd B.M. #(L-1)					148.813	Fd B.M. #("L-1") El. 149.14 - 237/55 88TH ST. & 600± N. of VERMONT AVE. "+" IN So. Cb. opp. Ho. #1050

FORM 353 1M 8-38

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B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
L-13					154.243	
B.M#L-~~14~~					~~151.542~~	B.M#L-~~14~~ 13 SEE F.B 741- Pg 34
+	4.881		4.967			
⊼		+0.034	0.035		+0.034	
−	4.847		4.932		154.277	FD B.M#L-2 El. 154.61 L.B 237/56
FD B.M#L-2					~~151.576~~	88TH ST & BUDLONG AVE. S.E. COR. "+" on E. end. Ch. R.
*	*	*	*		*	* * * * * *
B.M#L-10					164.205	B.M#L-10 F.B 741 Pg 33
+	4.760		4.674			
⊼		-0.280	0.278		-0.279	
−	5.040		4.952			FD B.M#M-4 El. 164.24 L.B. 237/63
FD B.M#M-4					163.926	89TH ST. & NORMANDIE AVE. N.E. COR "+" IN M.C.R.
*	*	*	*	*	*	* * * *
B.M#L-7					165.404	B.M#L-7 See F.B 741 P 33
+	3.909		3.794			
⊼		-0.750	0.749		-0.749	
−	4.659		4.543			FD B.M#A-2 El. 164.97 L.B. 237-9
FD B.M#A-2					164.655	87 ST. & NORMANIE AVE. S.E. COR "+" M.C.R

F.B. 741 PG. 38

JOB NO. 6340 SURVEY OF 88TH St. & Vermont Ave NOTES RED.

SURVEY BY Brunty DATE

NOTES BY " DATE 4-4-39 NOTES CHKD. C.V.C.

INDEXED C. Johnson DATE DATE 4-12-39

COPIES TO

CENTINELA VALLEY

(REGIONAL OFFICE)

pages 39 thru 50

Notes Ck'd by D. M. Finley	Survey of 88th St. & Vermont Ave	F.B. 7-11	PG. 39
Map No.	W. O. 6340 Tape No. 077 St'd 34 of		
Office Work	Surveyed by C.E. Brunty		
Checked	Notes " Date 4-10-39		
Date	Indexed ~~[illegible] 9-19-39~~		

88TH ST. and VERMONT AVE.

J.N. 6340

CENTER LINE SURVEY

C.E. Brunty
H.M. Smith
M.A. Van Deren
J.L. Whiley
N.R. Smith

FOR TOPOGRAPHY SEE { PAGES 51 TO 64 INC. / PAGES 99 TO 104 INC.
FOR PROFILE SEE PAGES 65 TO 98 INCL.

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RETURN TO
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~~RECEIVED~~	~~W.L.G.~~	~~Apr. 1939~~
PROGRESSED	"	"
BOOK INDEXED	"	9-14-39
MAP INDEXED	"	"
RECORD INDEXED	"	"
CARD INDEXED	"	"
REDUCED		
CHECKED		
~~B. M.s ADJUSTED~~		
~~B. M.s LISTED~~		

FORM 247 5M 10-37

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700 HALL OF RECORDS

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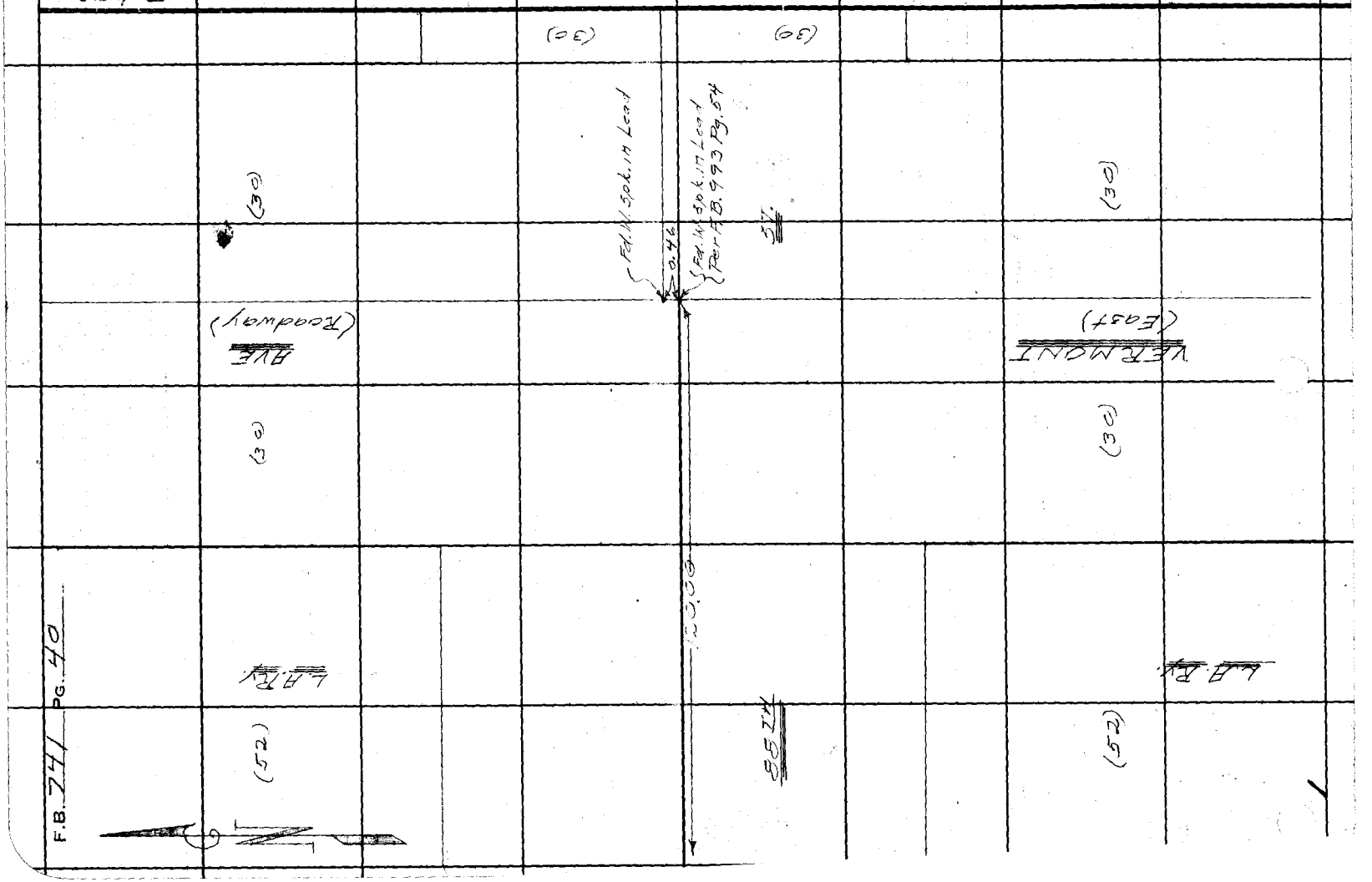
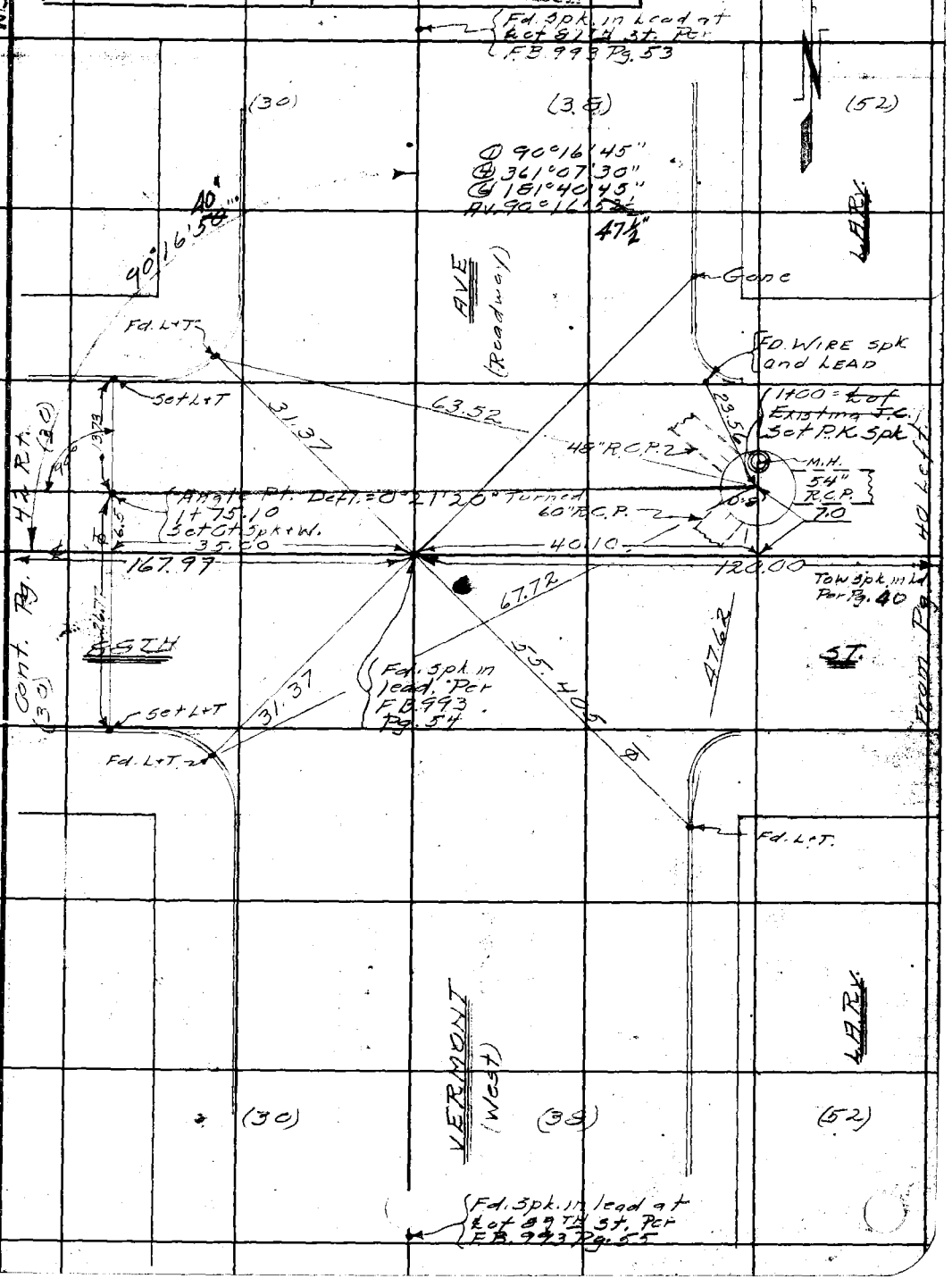
WS.74-E-2



Notes Ck'd by D. M. Finley	Survey of	F.B. 741 Pg. 41
Map No.	W. O. 6340 Tape No. 077 St'd 84 °F	
Office Work	Surveyed by Brunty	
Checked	Notes " Date 4-10-39	
Date	Indexed A. C. Johnson	



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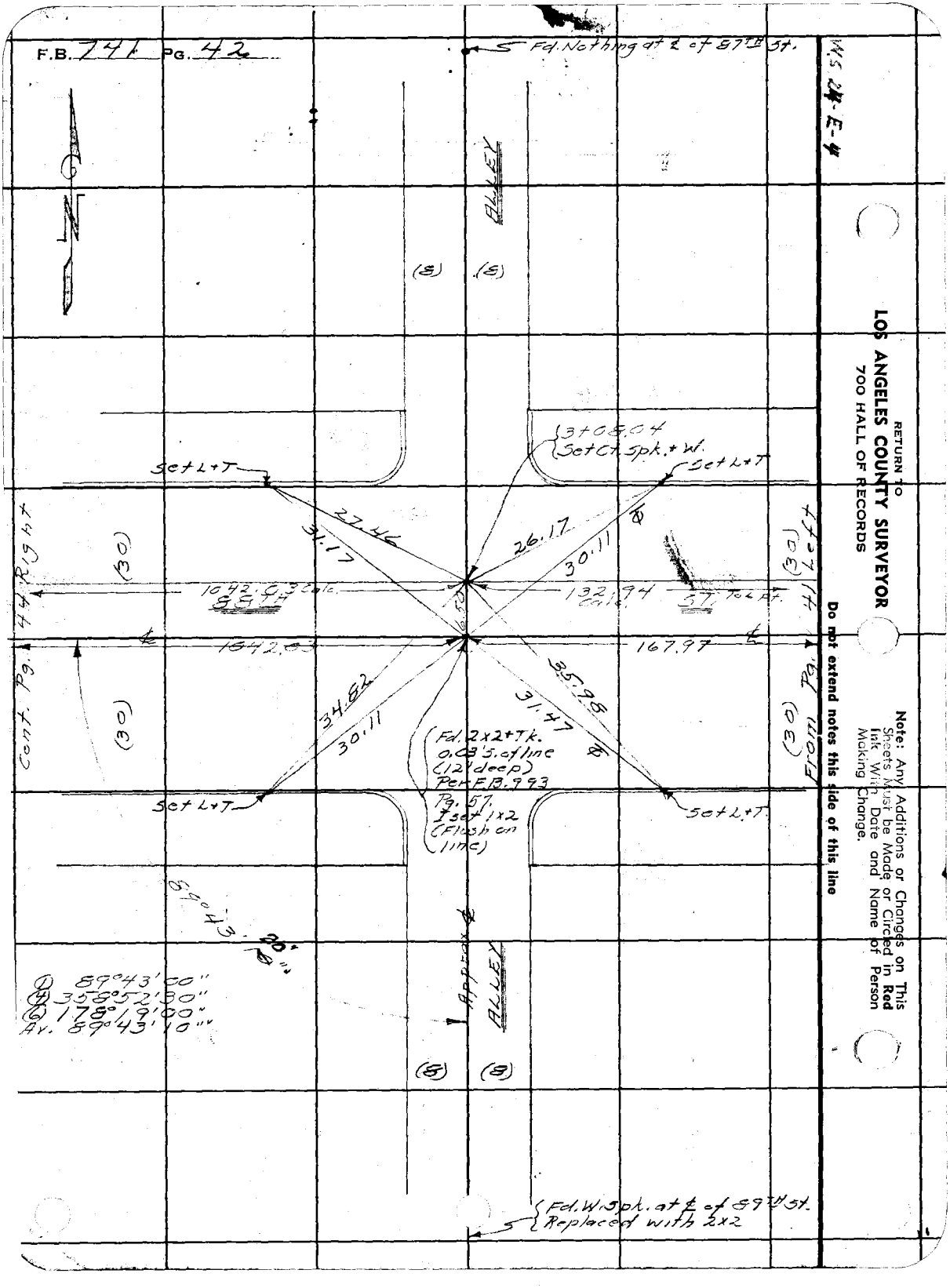
FORM 247 5M 10-37


F.B. 741 Pg. 42
Fd. Nothing at ℄ of 87TH St.
W.S. 24-E-4
ALLEY
(8)
(8)
3+08.04
Set Ct. Spk. + W.
Set L+T
Set L+T
27.46
31.17
26.17
30.11
(30)
(30)
1042.03 Calc.
88TH
132.94 Calc.
57 Toe Pt.
1042.03
167.97
Cont. Pg. 44 Right
From Pg. 41 Left
34.82
30.11
35.98
31.47
Fd. 2x2+Tk.
0.03' S. of line
(12' deep)
Per F.B. 993
Pg. 57.
I set 1x2
(Flush on line)
Set L+T
Set L+T
89°43'20"
Approx ℄
ALLEY
① 89°43'00"
④ 358°52'30"
⑥ 178°19'00"
Av. 89°43'10"
(8)
(8)
Fd. W. Spk. at ℄ of 89TH St.
Replaced with 2x2
RETURN TO
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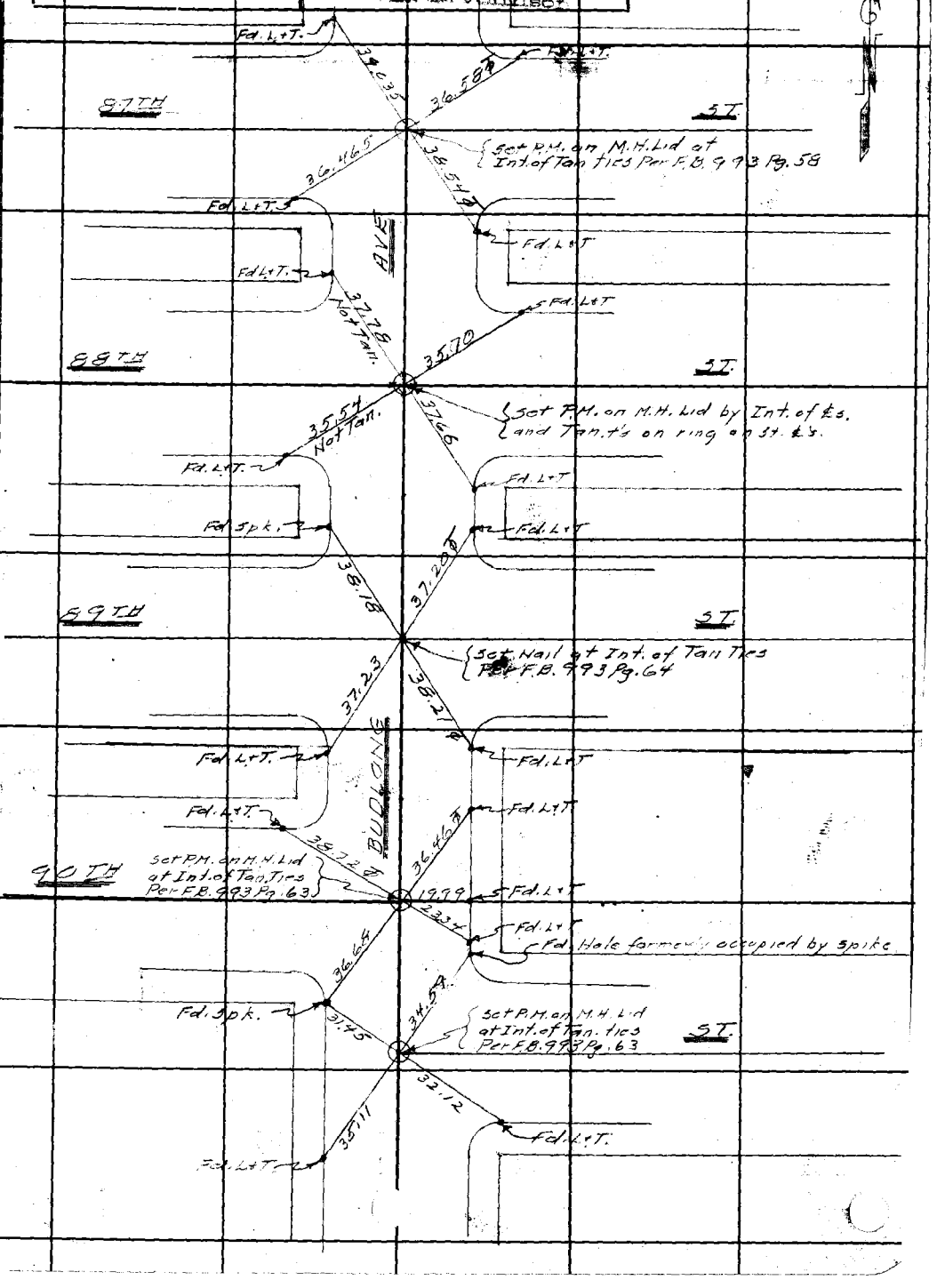
Notes Ck'd by D. M. Finley	Survey of 88TH St. + Vermont Av.	F.B. 741 Pg. 43
Map No.	W. 06340 Tape No. 077 St'd 84 °F	
Office Work	Surveyed by Brundy	
Checked	Notes " Date 4-11-39	
Date	Indexed A. O. Johnson	

W.S. 28 D-4



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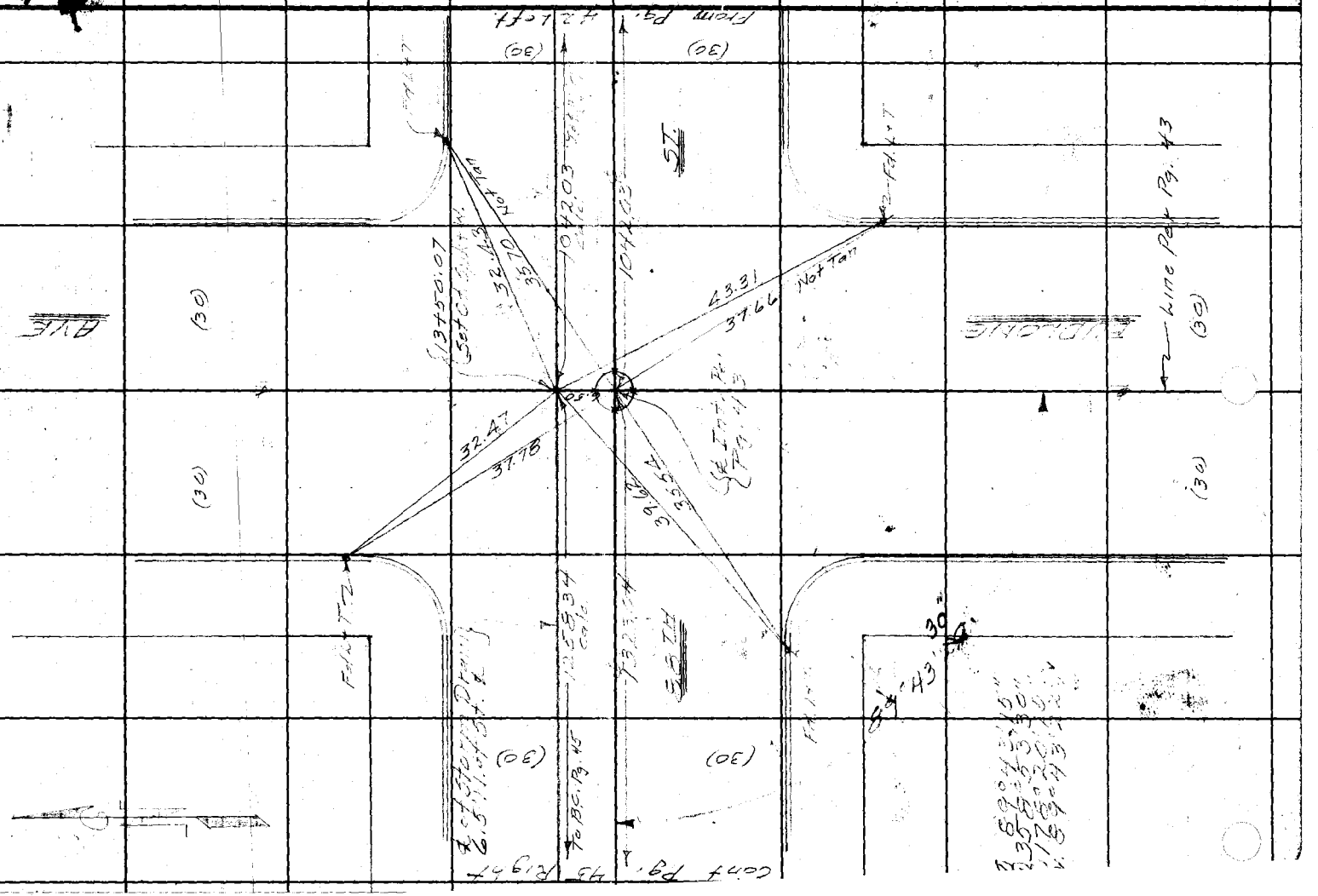
W.S. 2[illegible] D-[illegible]



F.B. 741 PG. 44

Notes Ck'd by D. M. Finley
Map No.
Office Work
Checked
Date 13.52

Survey of 20th St + Normandie Ave F.B. 141 Pg. 73
W. O. 6340 Tape No. 277 St'd 54' of
Surveyed by
Notes Date 4-11-29
Indexed 34.37

J.H. Rice 2-18-41

℄ S.D.
17.6' W.St.℄

Cont. Bot. of Pg 48
1+89.51 ~ E.C.
EC = 1+89.72
Set ℄ Spk. + W.
Set L + T.
63°14'05"
R = 60
T = 36.94
L = 66.22

Δ = 63°14'-15"
R = 60
T = 36.94
L = 66.22

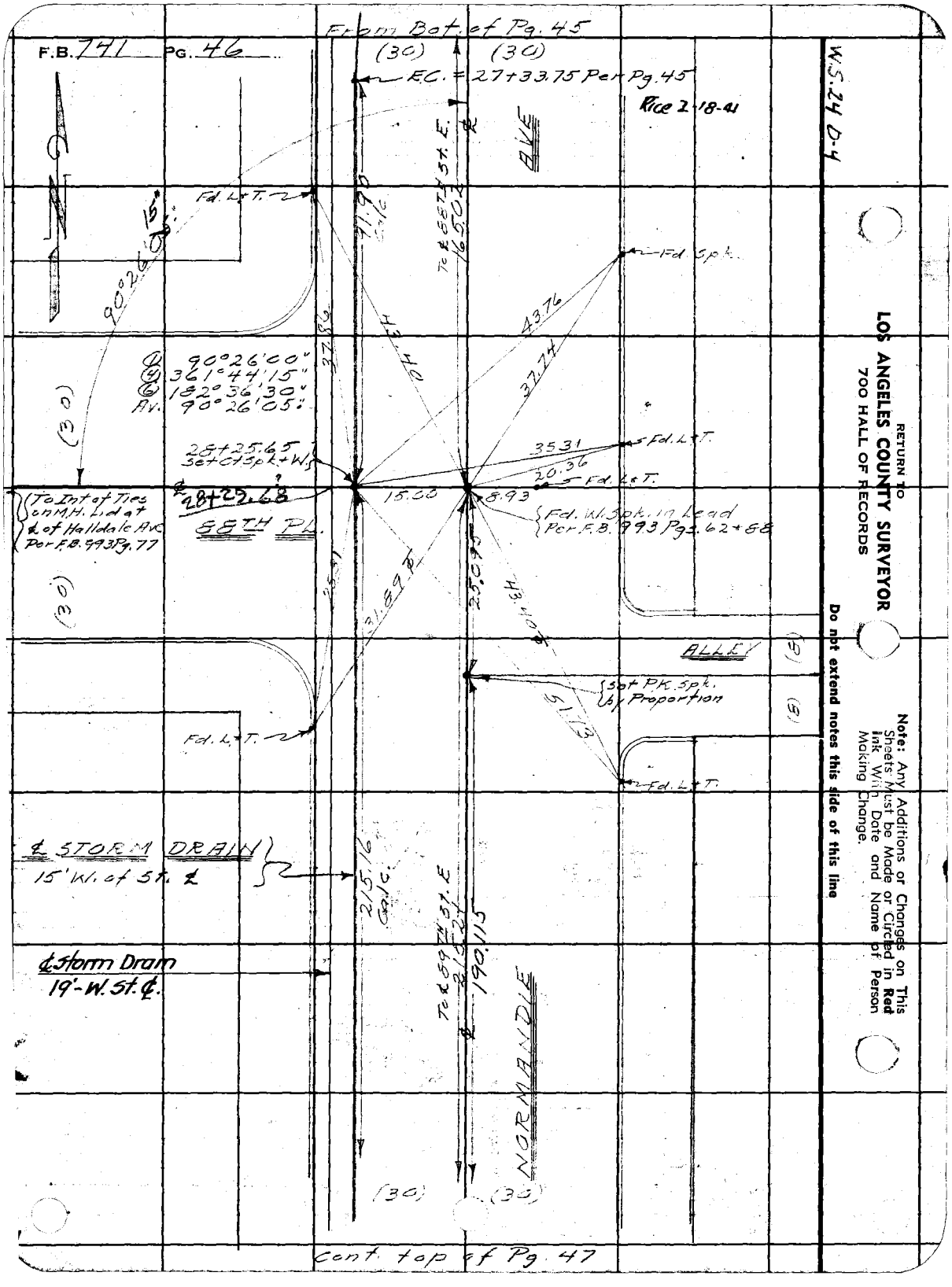
90°
(30)
AVE
(30)
STORM DRAIN See Pg. 48
Set L + T.
Fd L + T.
P.I. Set P.K. Spk.
Set F L + T
Set L + T.
1+23.29 ~ B.C.
B.C. = 1+23.50
Set Ct. Spk. + W.
90°
(30)
Set L + T
BC = 26+08.41
Set Ct. Spk. + W.
Left
44
Fd. Spk. on ℄ Pipe
P.I. Set P.K. Spk.
26+33.54
1' c to W.
Set Ct. Spk. + W.
Fd. Ct. Spk.
Per F.B. 493
Pgs. 62-87
(Set Ct. Spk. + W.
SETH
ST.
26+12.41 ~ B.C.
From Pg. 44
45°
18°00
Arc = 25.13
Tan.
(30)
Δ = 89°45'-45"
R = 80'
T = 79.67
L = 125.33
Fd. L + T
Set L + T.
Cont.
Set L + T.
℄ STORM DRAIN
26+37.54 ~ 400.23
15°
90°14'05"
18°
NORMANDIE
Δ = 90°14'-15"
T = EC
T = 79.67
L = 125.34
① 90°14'00"
② 360°56'15" 03¾
③ 181°24'15" 02½
Av. 90°14'02½"
Set L + T
(30)
(30)
21+37.74 ~ E.C.
Set P.K. Spk.
12.30
43.10
℄ S.D.
19' W.St.℄
EC = 21+33.75
Set Ct. Spk. + W.
Cont. top of Pg. 46

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

Do not extend notes this side of this line

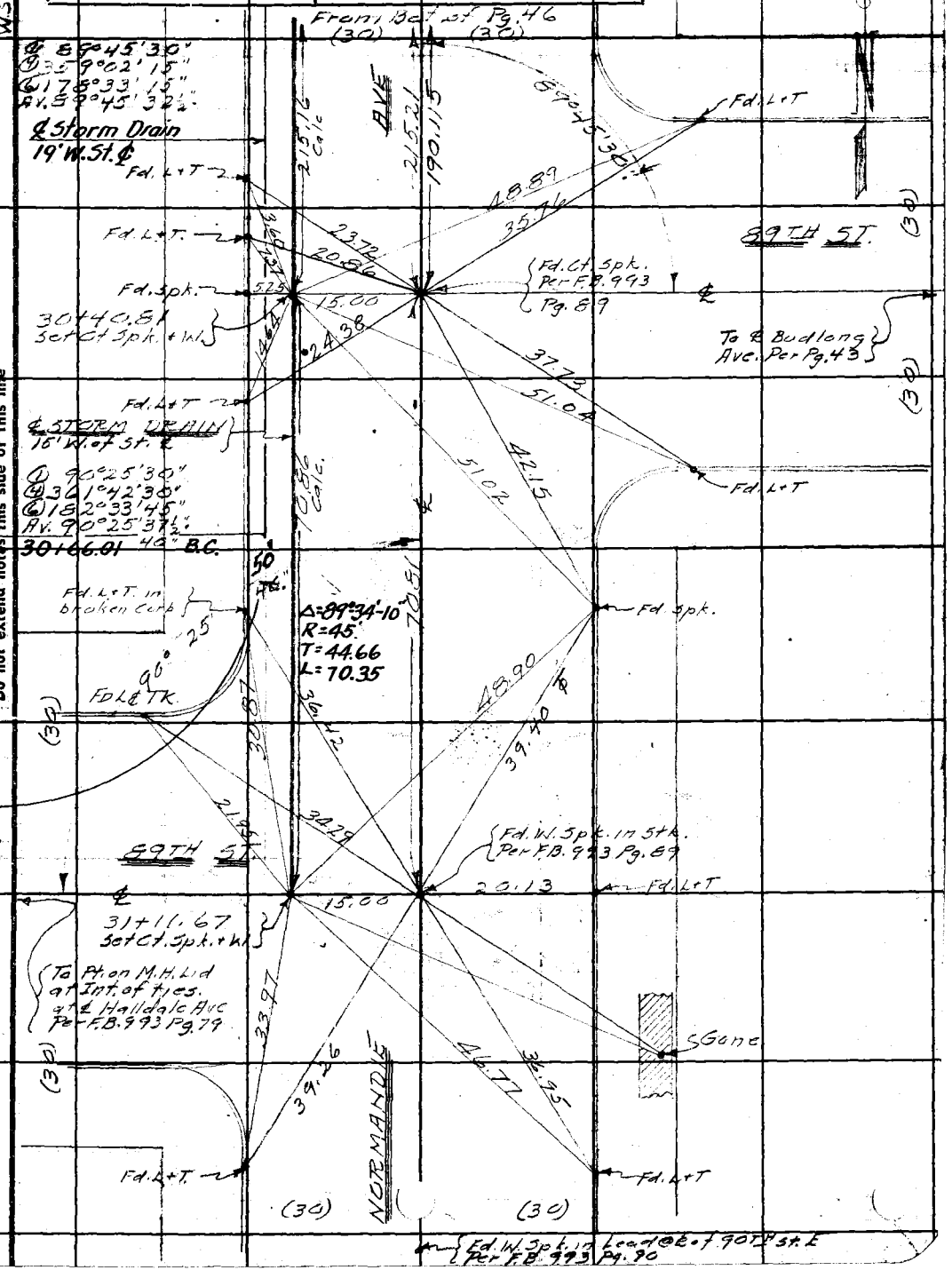
RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

FORM 247 SM 10-37


F.B. 741 PG. 46
From Bot. of Pg. 45
(30) (30)
E.C. = 27+33.75 Per Pg. 45
Rice 2-18-41
W.S. 24 D-4
AVE
Fd. L+T.
Fd. Spk.
90°26'05"
15"
To ℄ 88TH St. E.
165.02
91.90 Calc.
37.86
43.40
43.76
37.74
① 90°26'00"
④ 361°44'15"
⑥ 182°36'30"
Av. 90°26'05"
(30)
28+25.65
Set Ct Spk + W.
35.31
Fd. L+T.
20.36
Fd. L+T.
℄ 28+29.68
15.00
8.93
To Int of Ties on M.H. Lid at ℄ of Halldale Ave Per F.B. 993 Pg. 77
88TH PL.
Fd. W. Spk. in Lead Per F.B. 993 Pgs. 62+88
25.31
31.89
25.09
43.40
(30)
ALLEY
(8)
Set PK. Spk. by Proportion
51.73
(8)
Fd. L+T.
Fd. L+T.
℄ STORM DRAIN
15' W. of St. ℄
215.16 Calc.
To ℄ 89TH St. E
215.21
190.115
℄ Storm Drain
19'-W. St. ℄
NORMANDIE
(30) (30)
Cont. top of Pg. 47
RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS
Note: Any Additions or Changes on This Sheets Must be Made or Circled in Red Ink With Date and Name of Person Making Change.
Do not extend notes this side of this line

Notes Ck'd by D. M. Finley	Survey of 88TH St. & Vermont Av.	F.B. 741	PG. 47
Map No.	W. O. 6340 Tape No. 077 St'd 54 of	Rice 2-18-41	
Office Work	Surveyed by Brunty		
Checked	Notes Date 4-12-39		
Date	Indexed A. C. Johnson		

W.S. 24 D-4

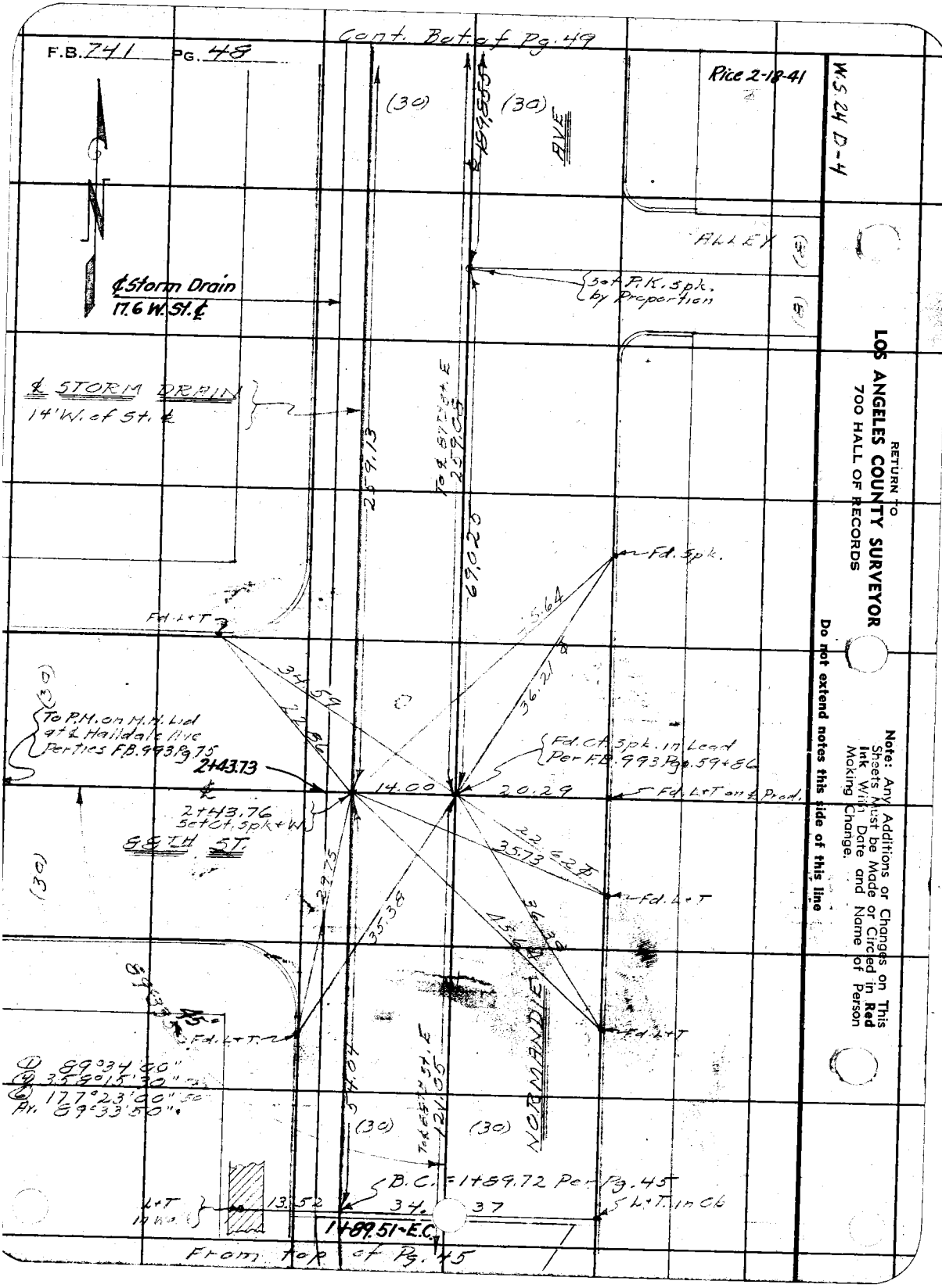


Note: Any Additions or Changes on This Sheets Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line

RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS
31+36.36-E.C.

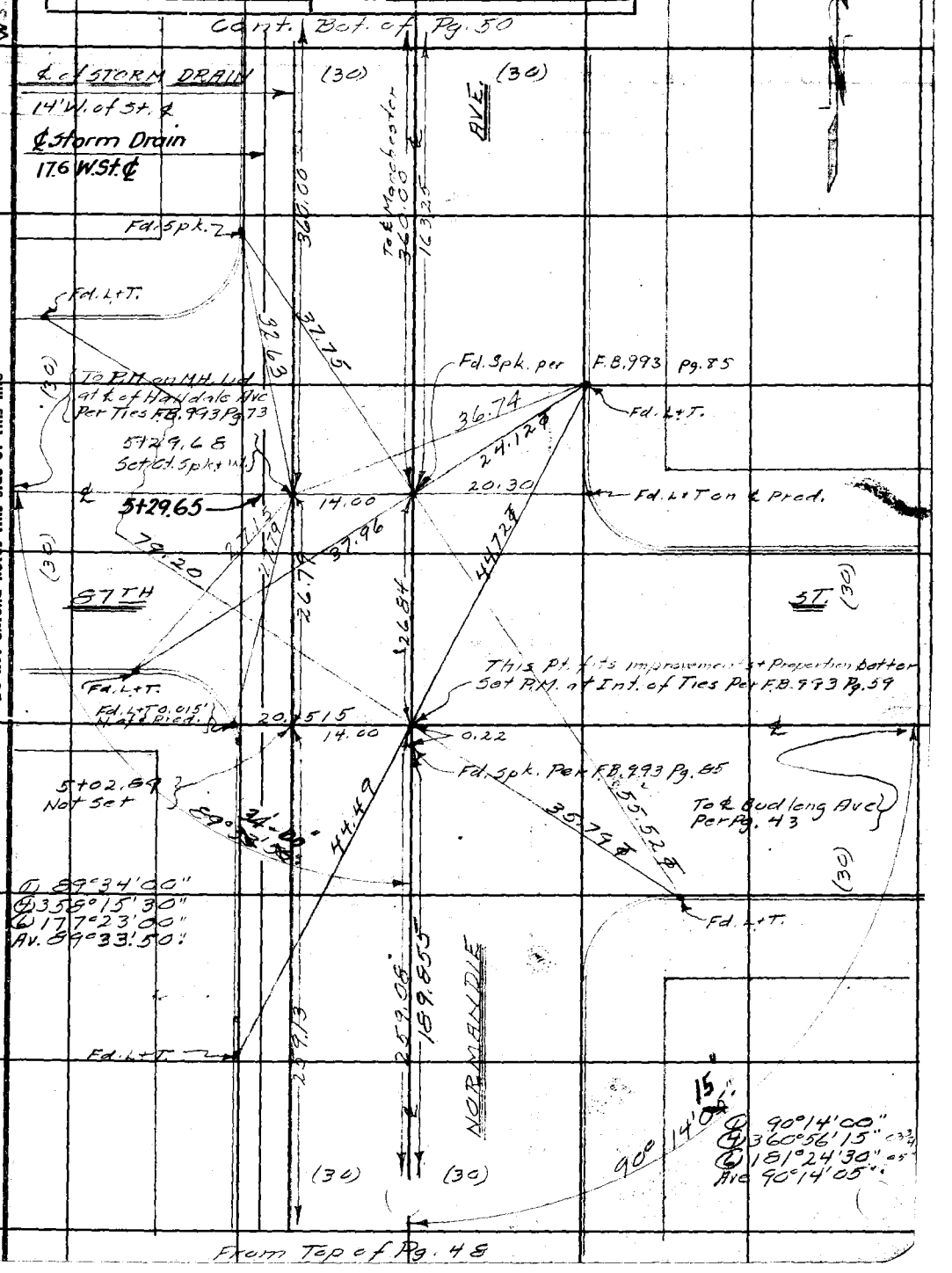
FORM 247 5M 10-37


F.B. 741 PG. 48
Cont. Bot. of Pg. 49
Rice 2-18-41
W.S. 24 D-4
(30)
(30)
AVE
ALLEY
℄ Storm Drain
17.6 W. St. ℄
Set P.K. Spk. by Proportion
℄ STORM DRAIN
14' W. of St. ℄
259.13
To ℄ 87TH St. E
259.08
69.025
Fd. Spk.
Fd. L+T
34.59
22.86
36.21
To P.M. on M.H. Lid at ℄ Halldale Ave Perties F.B. 993 Pg. 75
2+43.73
℄
2+43.76 Set Ct. Spk + W
14.00
20.29
Fd. Ct. Spk. in Lead Per F.B. 993 Pg. 59+86
Fd. L+T on ℄ Prod.
88TH ST.
22.62
35.73
Fd. L+T
29.75
35.38
36.38
45.60
Fd. L+T
Fd. L+T
NORMANDIE
① 89°34'00"
④ 358°15'30"
⑥ 177°23'00"
Av. 89°33'50"
54.04
To ℄ 88TH St. E
121.05
(30)
(30)
B.C. = 1+89.72 Per Pg. 45
L+T in Ob
13.52
34.37
1+89.51 - E.C.
From top of Pg. 45
RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS
Note: Any Additions or Changes on This Sheets Must be Made or Circled in Red Ink With Date and Name of Person Making Change.
Do not extend notes this side of this line

Notes Ck'd by D. M. Finley	Survey of 88TH St + Vermont Ave F.B. [illegible] Pg. 19
Map No.	W. O. 6340 Tape No. 077 St'd 84 of
Office Work	Surveyed by Brandy
Checked	Notes Date 4-14-39
Date	Indexed [illegible] Johnson

Rice 2-18-41

W.S. 24 D-4



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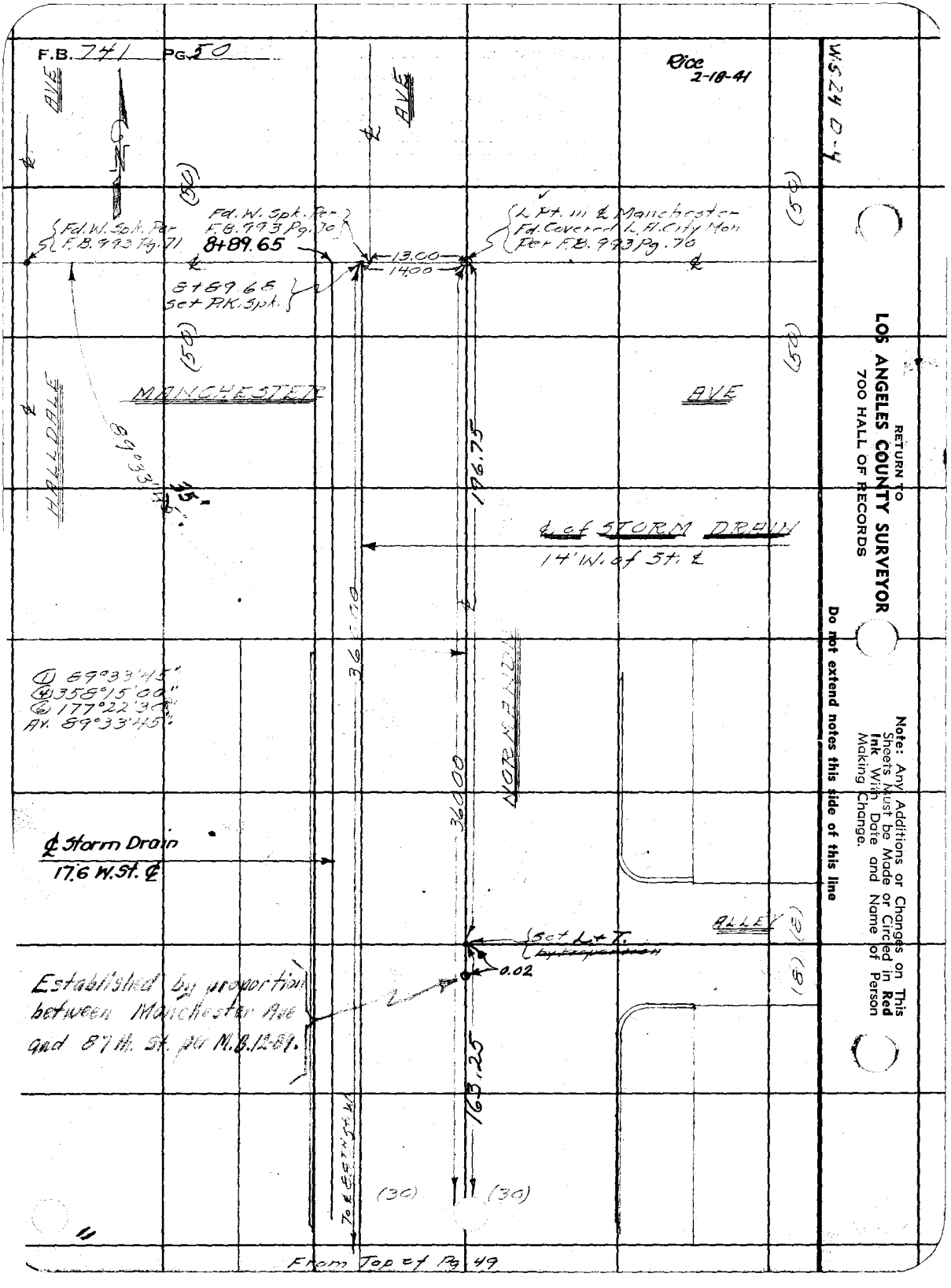
RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

FORM 247 5M 10-37


F.B. 741 PG. 50
Rice 2-18-41
W.S. 24 D-4
AVE
AVE
(50)
Fd. W. Spk. Per F.B. 993 Pg. 71
Fd. W. Spk. Per F.B. 993 Pg. 70
8+89.65
13.00
14.00
L Pt. in ℄ Manchester Fd. Covered L.A. City Mon Per F.B. 993 Pg. 70
8+89.65 Set P.K. Spk.
(50)
(50)
(50)
MANCHESTER
AVE
HALLDALE
89°33'45"
35'
196.75
℄ of STORM DRAIN
14' W. of St. ℄
36.00
① 89°33'45"
④ 358°15'00"
⑥ 177°22'30"
AV. 89°33'45"
NORMANDY
36.00
℄ Storm Drain
17.6 W. St. ℄
ALLEY
(8)
(8)
Set L+T.
0.02
Established by proportion between Manchester Ave and 87th St. per M.B. 12-89.
163.25
To ℄ 88th St. W.
(30)
(30)
From Top of Pg. 49
RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS
Note: Any Additions or Changes on This Sheets Must be Made or Circled in Red Ink With Date and Name of Person Making Change.
Do not extend notes this side of this line

Notes Ck'd by	Survey of 88th St & Vermont Ave
Map No.	W. O. 6340 Tape No 077 St'd 84 OF.
Office Work	Surveyed by Brunty
Checked	Notes " Date 4-21-39
Date	Indexed C. Johnson 9-19-39

F.B. 741 PG. 51

88TH ST and VERMONT AVE

JN6340

TOPOGRAPHY

C.E. Brunty
H.M. Smith
M.A. Van Deren
J.L. Willey
N.R. Smith

FOR ℄ SURVEY SEE PAGES 39 TO 50 INCL.
FOR PROFILE SEE PAGES. 65 TO 98 INCL.

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red Ink WITH DATE AND NAME OF PERSON MAKING CHANGE.

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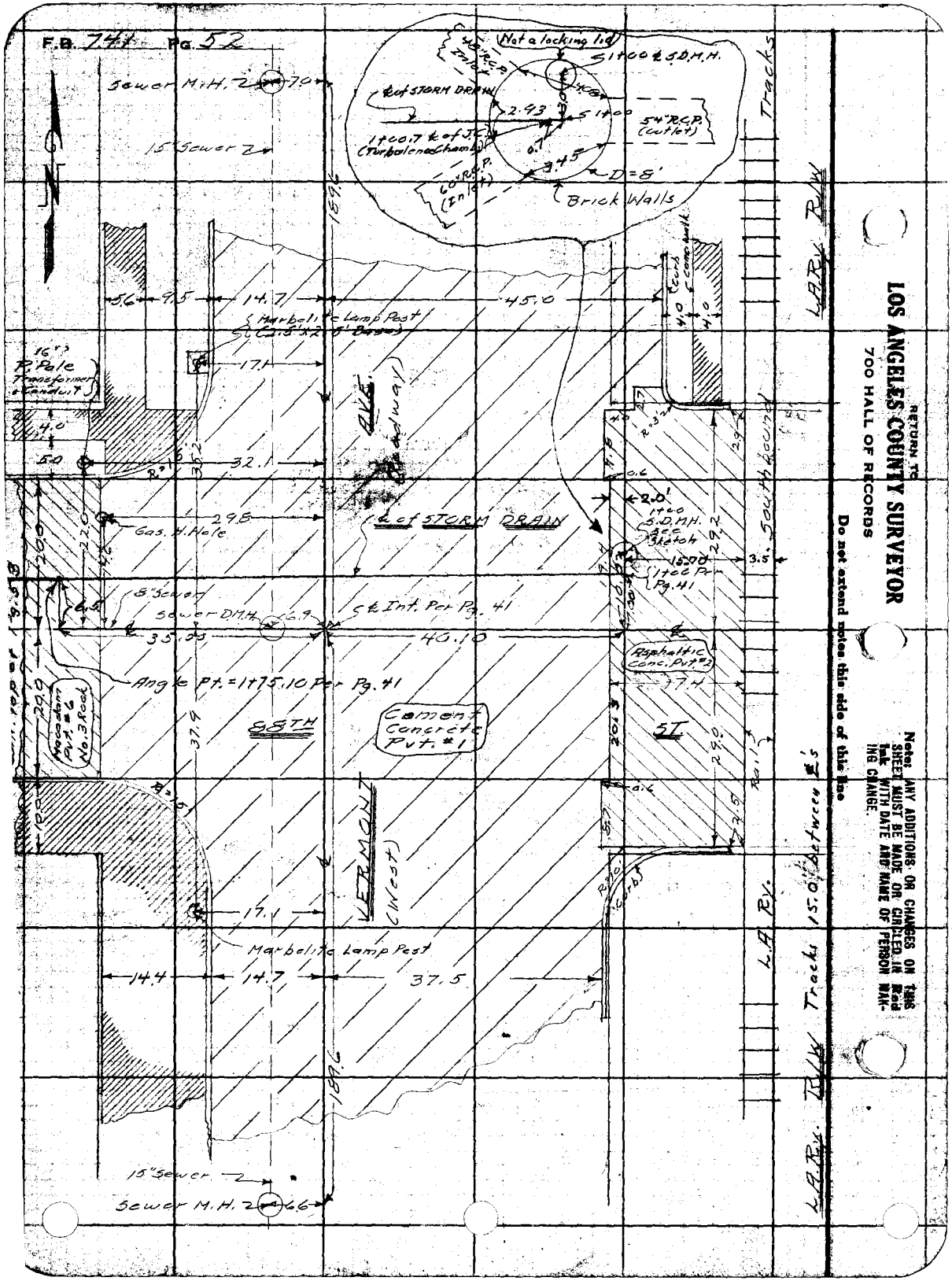
RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

FORM 247 5M 2-34

F.B. 744 Pg. 52



RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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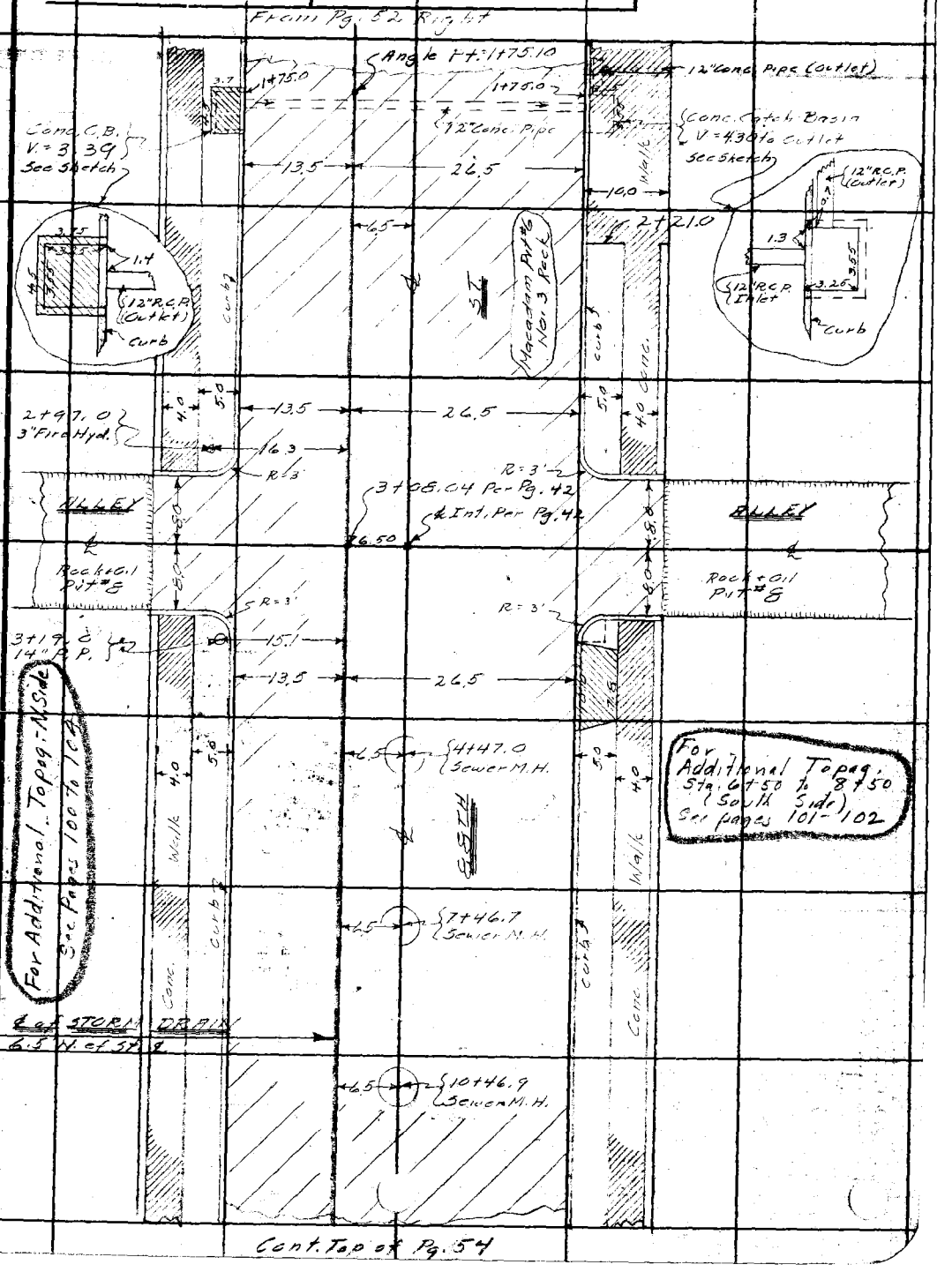
Notes Ck'd by	Survey of 88th St. + Vermont Ave	F.B. 1-1 Pg. 53
Map No.	W. O. 6340 Tape No. 077 St'd 84 of	
Office Work	Surveyed by Brainty	
Checked	Notes " Date 4-21-39	
Date	Indexed A. C. Johnson	



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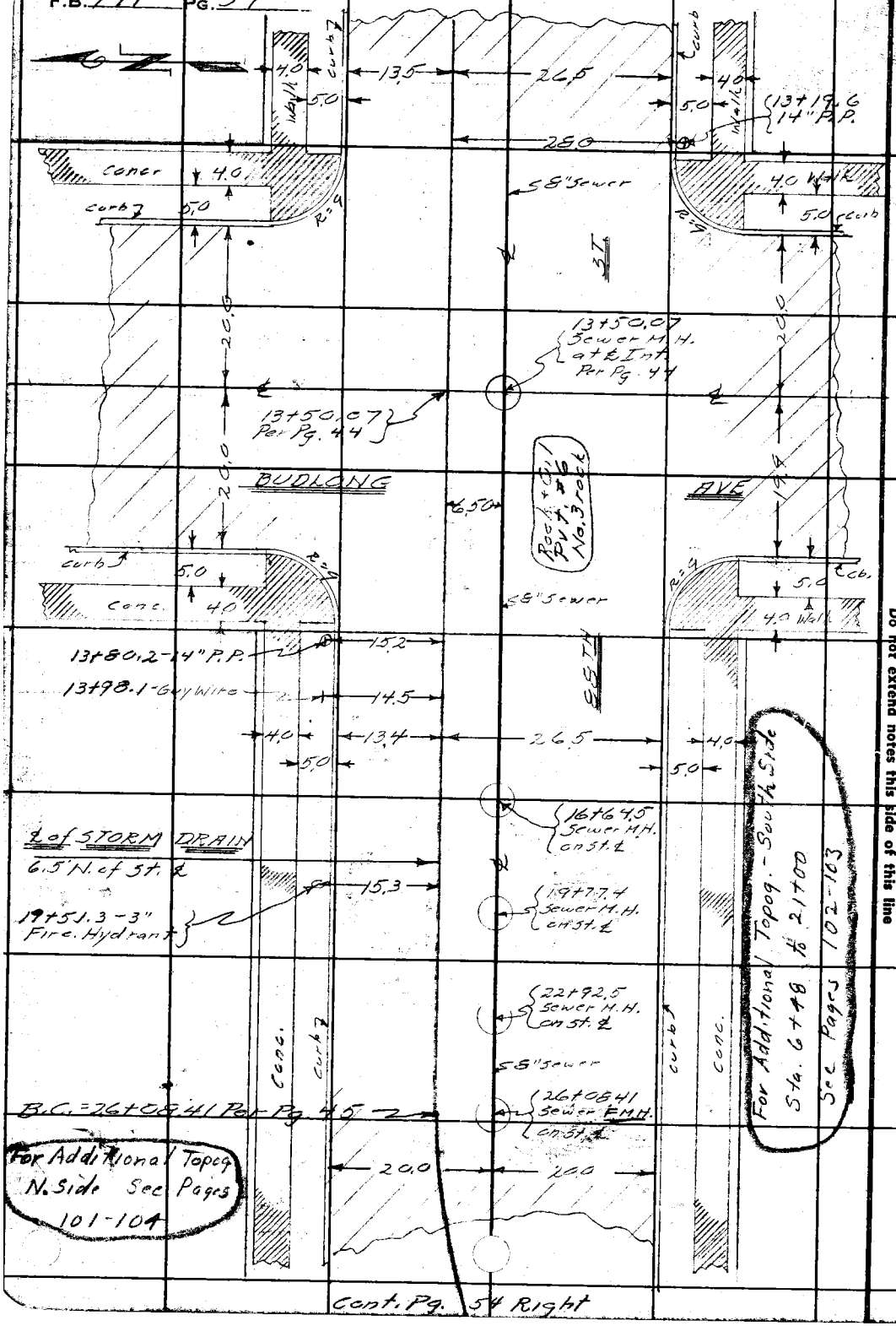
RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

FORM 247 5M 10-37

F.B. 741 PG. 54



RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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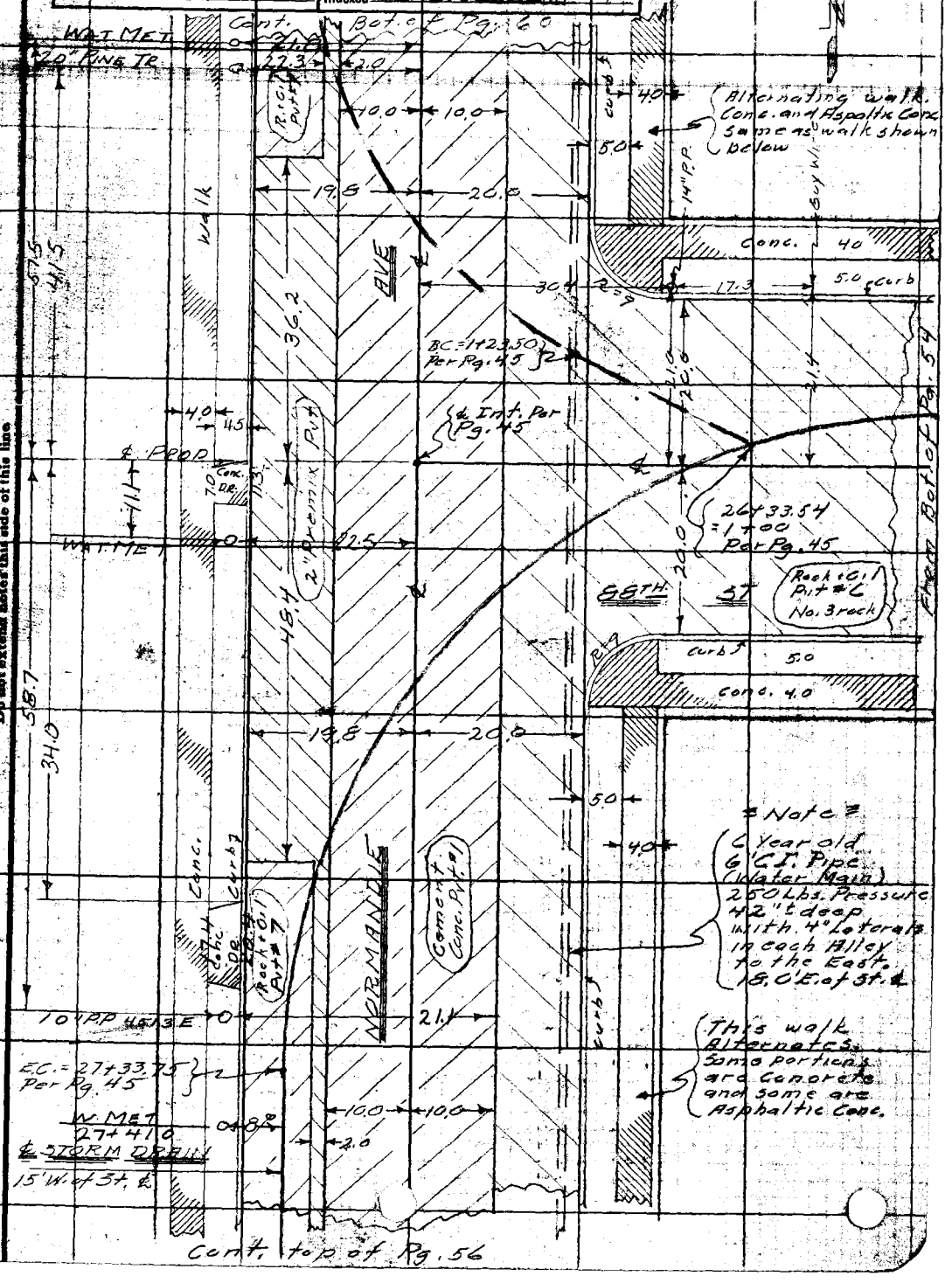
Note: Any Additions or Changes on This Sheets Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Cont. Pg. 54 Right

Notes Ck'd by	Survey of 88th St + Vermont Ave
Map No.	W. O. 6340 Tape No 077 St. 84 of.
Office Work	Surveyed by Brunty
Checked	Notes " Date 4-26-39
Date	Indexed C. Johnson

F.B. 74 Pg. 55



Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red Ink WITH DATE AND NAME OF PERSON MAKING CHANGE.

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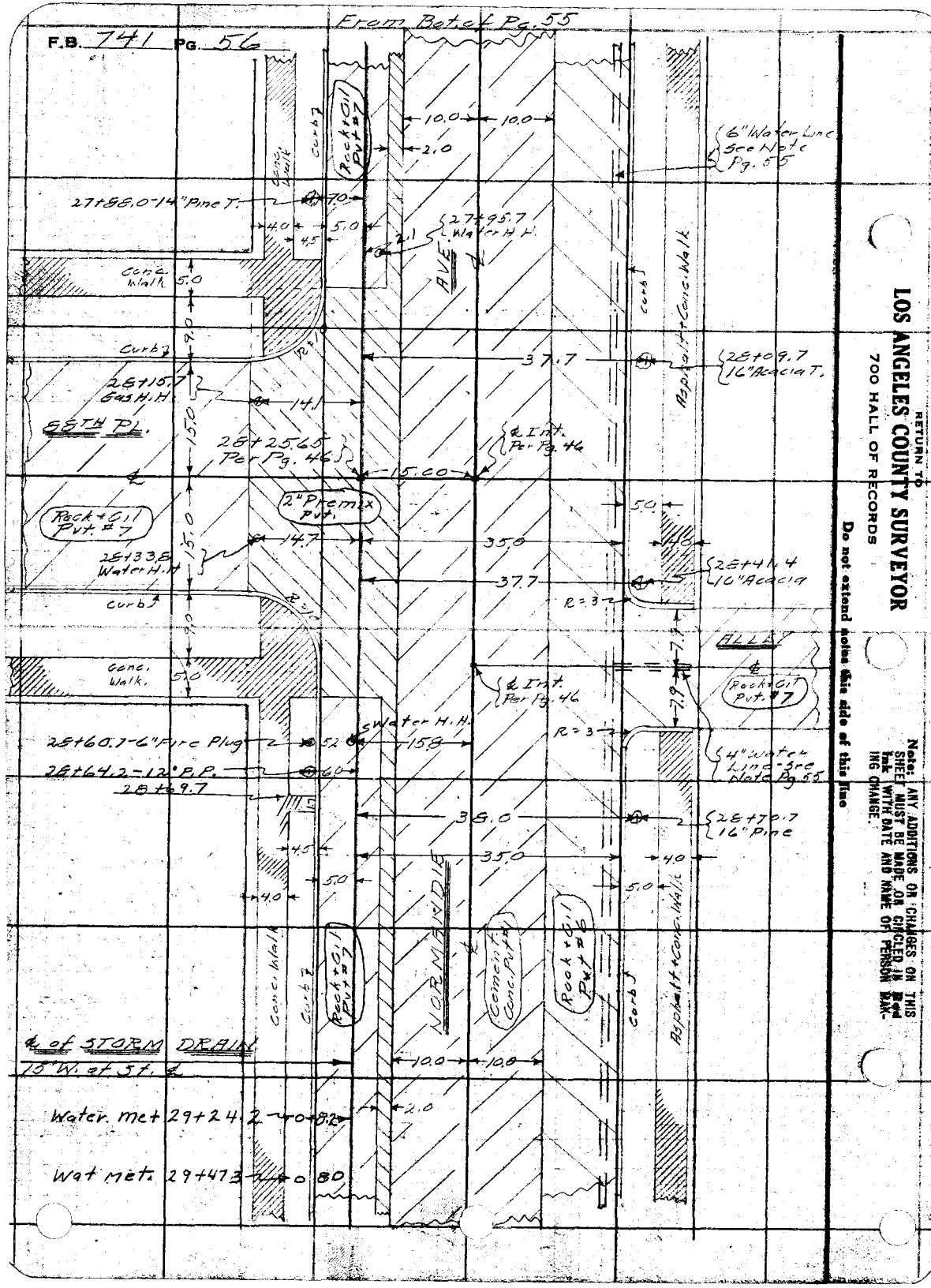
RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

FORM 247 5M 2-34

From Betel Pg. 55

F.B. 741 PG. 56



RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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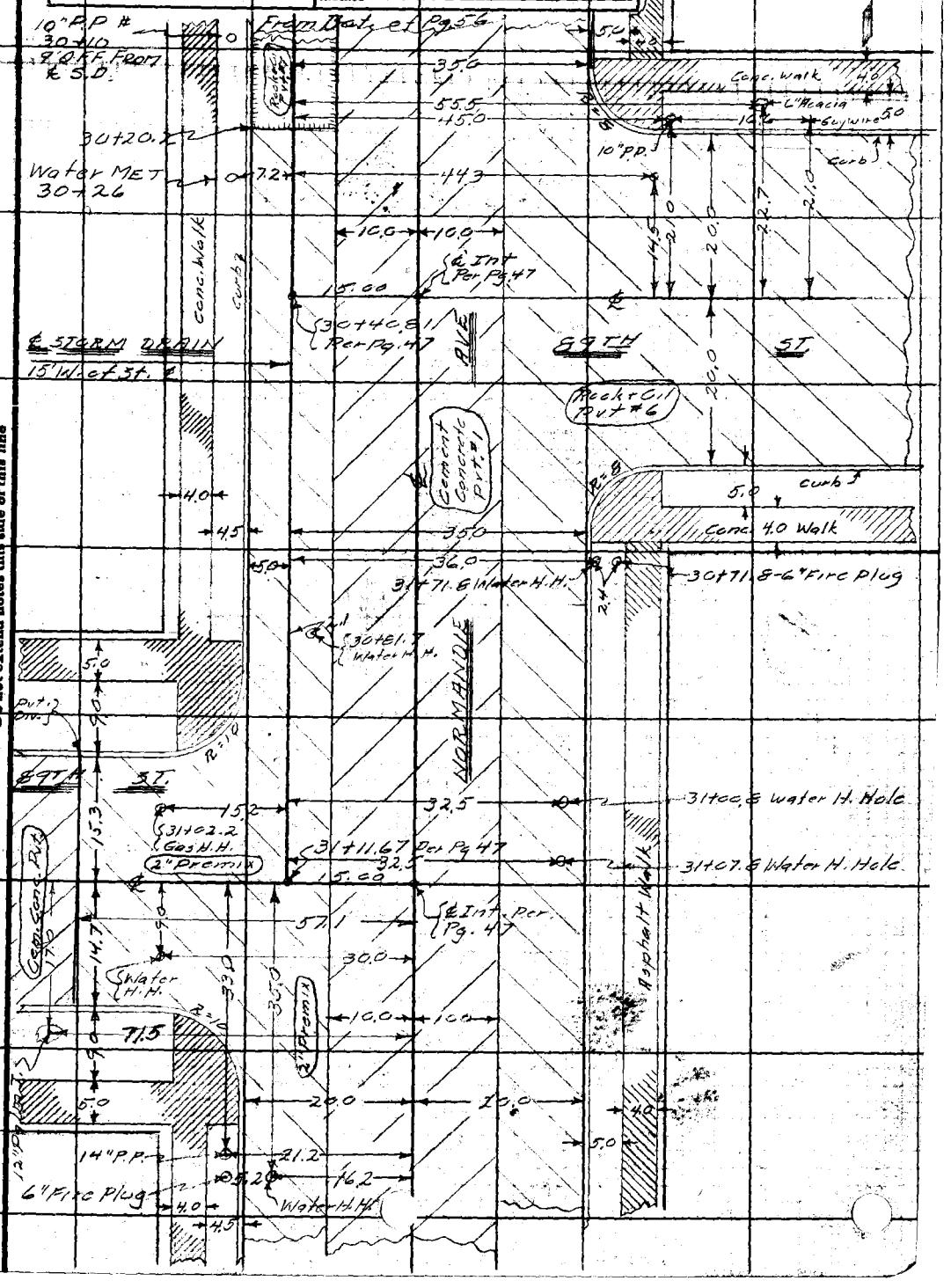
Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red Ink WITH DATE AND NAME OF PERSON MAKING CHANGE.

Notes Ck'd by	Survey of 88th St. [illegible]
Map No.	W. O. 6340 Tape No 077 St'd 84 OF.
Office Work	Surveyed by Brunty
Checked	Notes " Date 4-26-39
Date	Indexed C. Johnson

F.B. 741 Pg. 57



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RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

FORM 247 5M 2-34

F.B. 741 PG. 58

RETURN TO

LOS ANGELES COUNTY SURVEYOR

700 HALL OF RECORDS

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Notes Ck'd by	Survey of 88th St + Vermont Ave F.B. 741 Pg. 59
Map No.	W. O. 6340 Tape No 077 St'd 84 of.
Office Work	Surveyed by Brunty
Checked	Notes Date 4 [illegible]
Date	Indexed A. C. Johnson

88th ST and VERMONT AVE.
J.N. 6340

TOPOGRAPHY

NORMANDY AVE — FROM 88th ST. TO MANCHESTER

For Profile See Pages 87 To 98
For ℄ Survey See Pages 45 & 48 To 50

C.E. Brunty
H.M. Smith
M.A Van Deren
J.L. Willey
N.R. Smith

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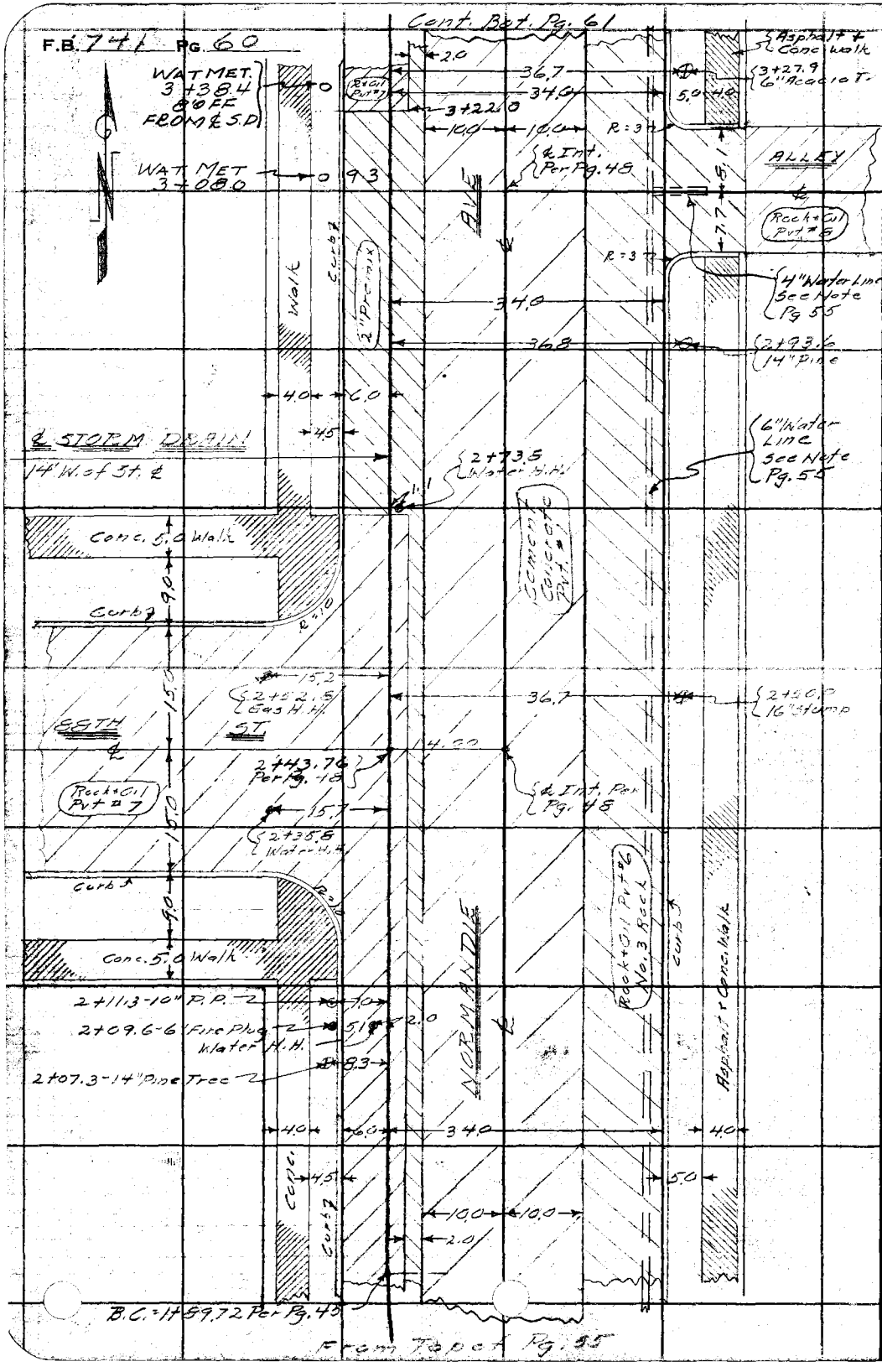
RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

FORM 247 5M 2-34



RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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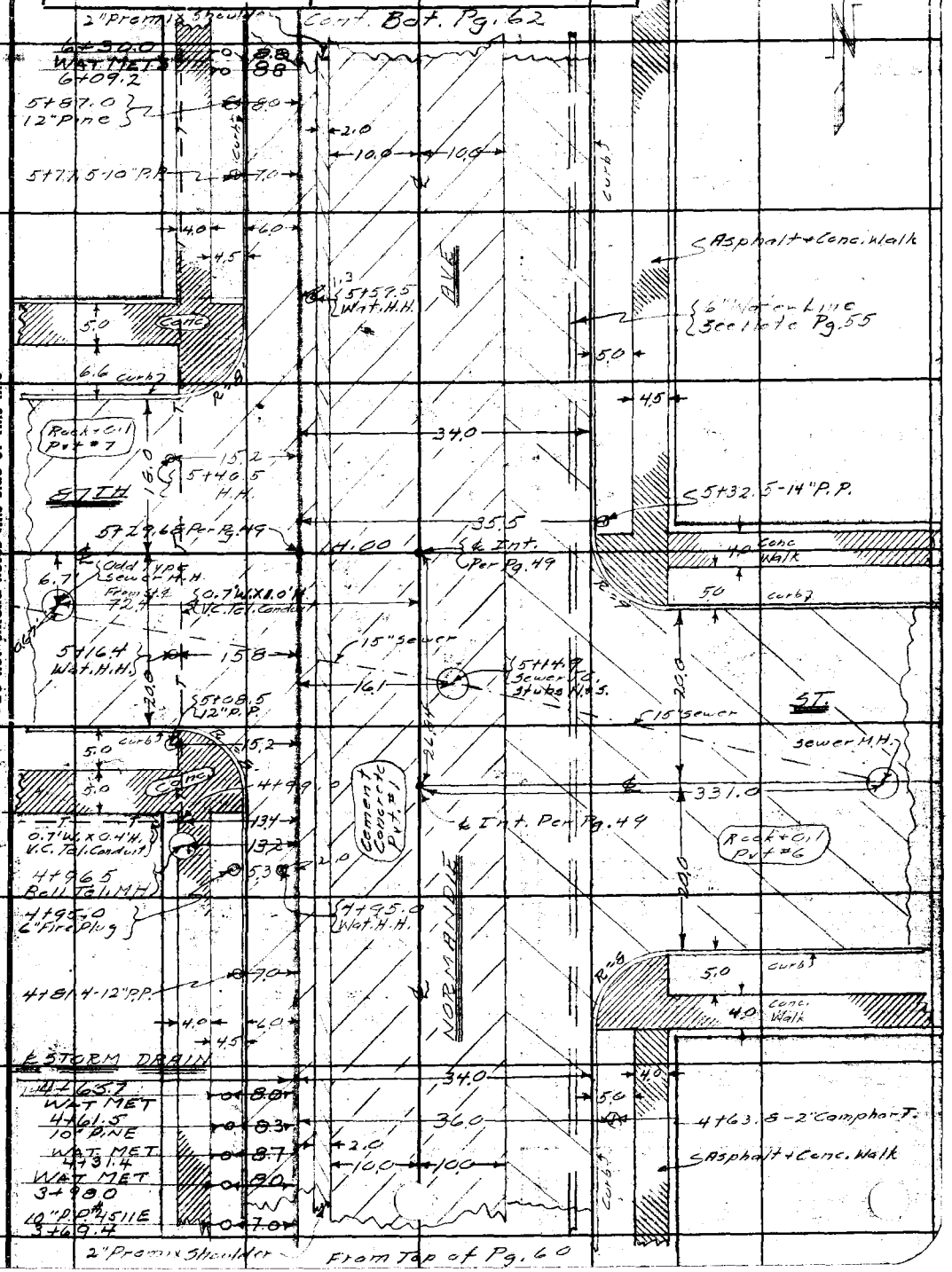
Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red Ink WITH DATE AND NAME OF PERSON MAKING CHANGE.

Notes Ck'd by	Survey of 88TH St & Vermont Ave
Map No.	W. 05340 Tape No. 077 St'd 84 of
Office Work	Surveyed by Brunty
Checked	Notes " Date 4-28-39
Date	Indexed A. C. Johnson

F.B. 171 Pg. 61



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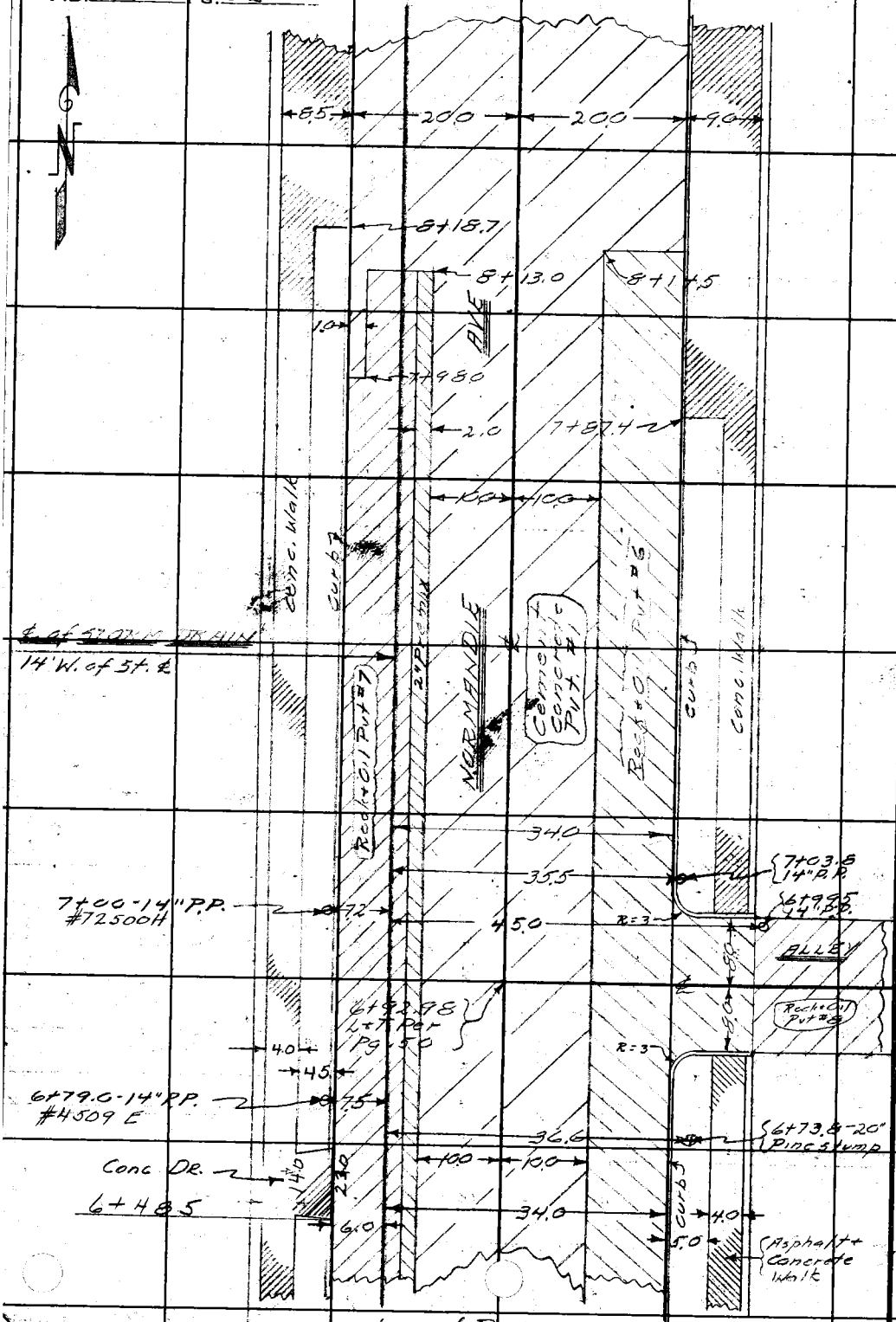
RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

FORM 247 5M 10-37

Cont. Pg. 63 Rt.

F.B. 741 PG. 62



From top of Pg. 61

RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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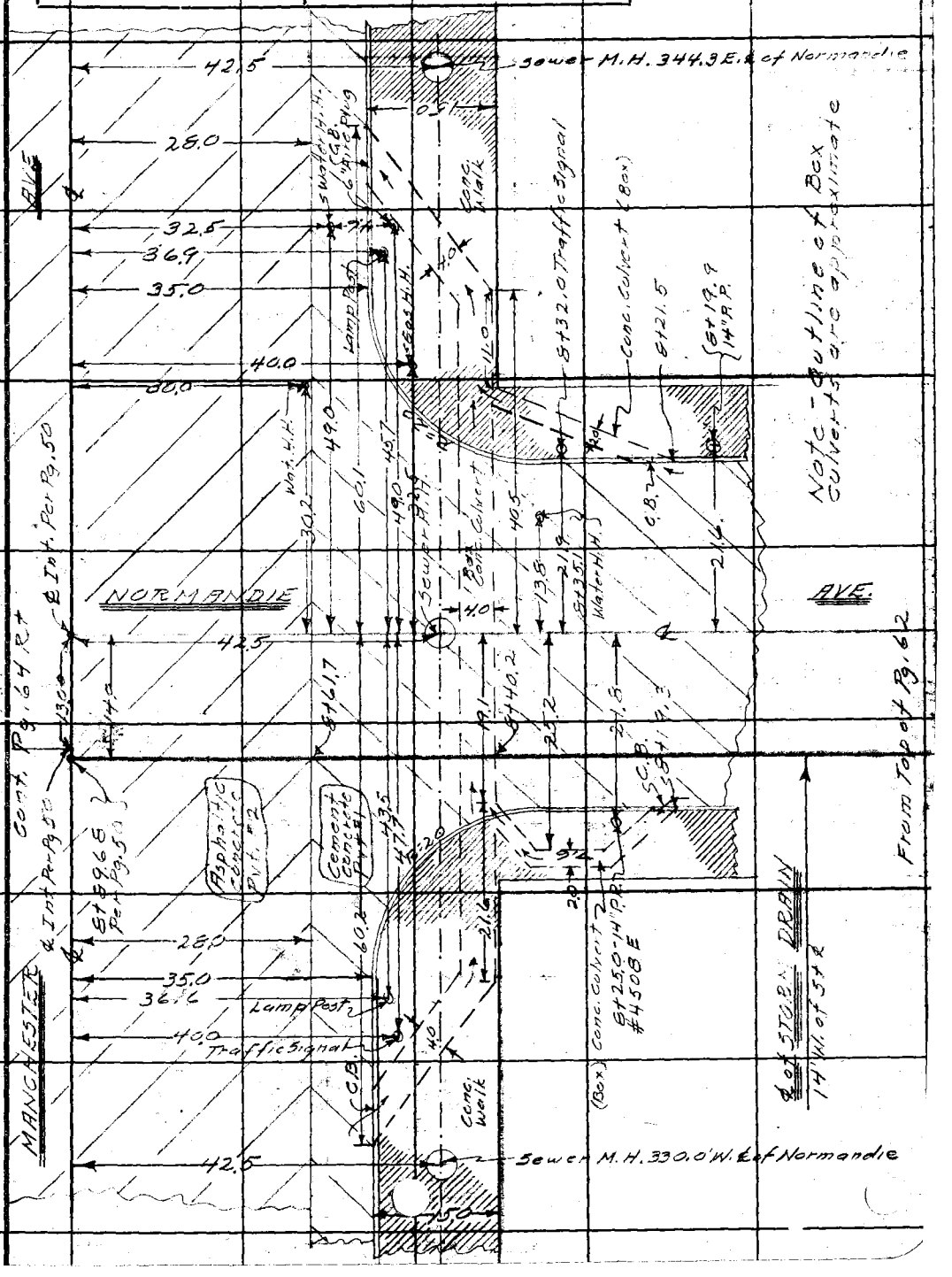
Notes Ck'd by	Survey of 88th St. & Vermont Av. F.B. 741 Pg. 63
Map No.	W. O. 6340 Tape No. 077 St'd 84 of
Office Work	Surveyed by Brundy
Checked	Notes Date 5-9-39
Date	Indexed A. C. Johnson



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

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RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

FORM 247 5M 10-37

RETURN TO
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700 HALL OF RECORDS

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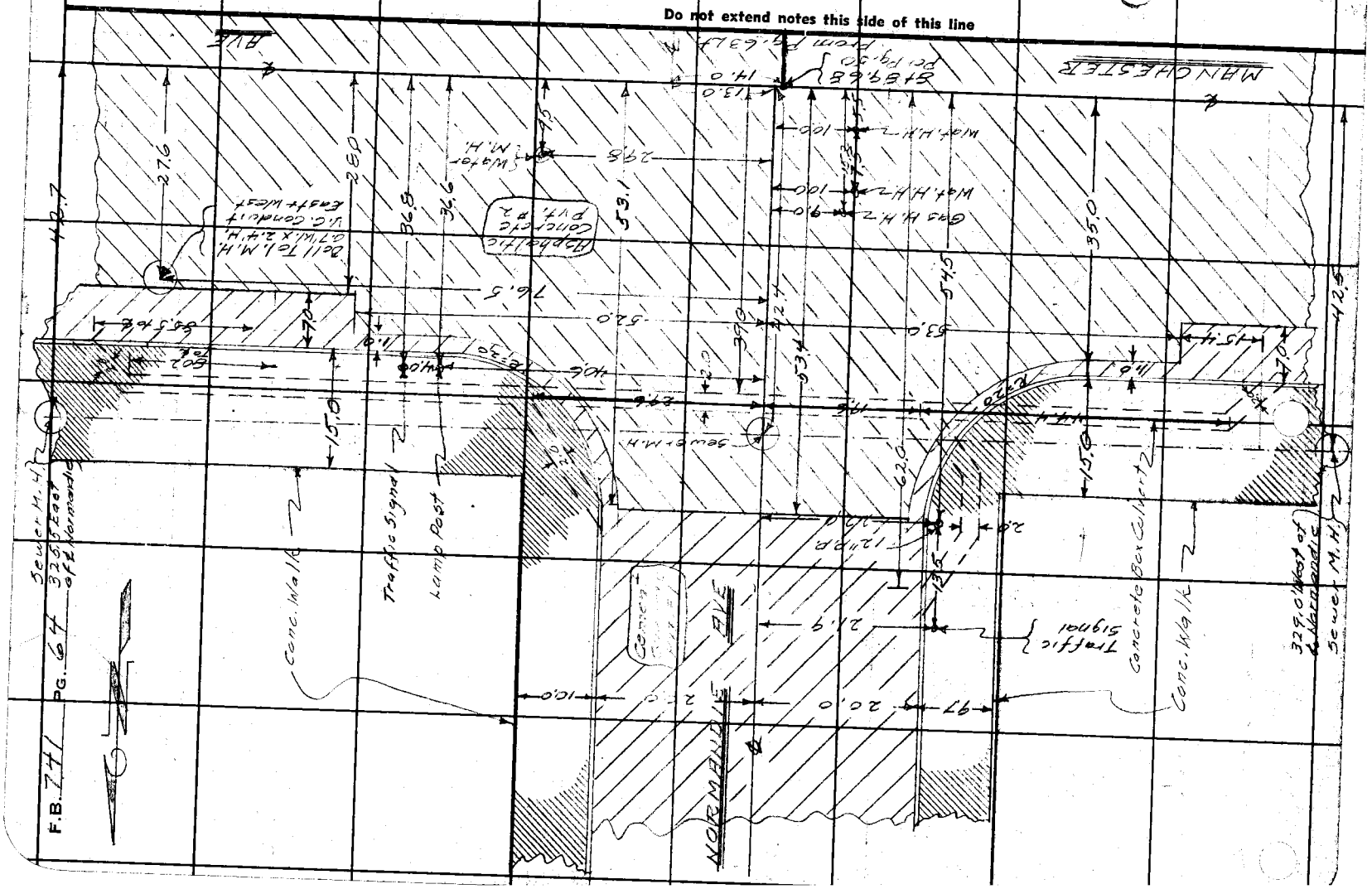

Profile No.	Notes Rcd. Date	Plotted Date	Job No. 6340 Division No.	F. B. 741 PG. 65
			Survey of 88TH ST & VERMONT AVE	
X-Sec. No.	Notes Chkd. Date	Checked Date	Survey by BRUNTY Notes S.	Date 4-24-39
			Map No. Indexed	Date 9-19-39

PROFILE.

88TH STREET & VERMONT AVENUE.

J. No. 6340

88TH STREET FROM VERMONT AVE. WEST TO NORMANDIE AVE SOUTH TO 89TH WEST.

For L. Survey See Pages 37 To 50 Incl.

For Topography " " 51 To 64 Incl. & Pages 99 to 104

C. E. BRUNTY
H. M. SMITH.
M. A. VAN DEREN
J. L. WILLEY
N. R. SMITH.

ELEV.

F. S.

H. I.

B. S.

Prog. C.V.C.
4-(13 To 25 Incl)-31

RECEIVED W. H. C.
REDUCED In Field
CHECKED C.V.C. 5-15-39

STATION

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PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

Form 307 5M 10-37

Form 307 5M 10-37

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

Do not extend notes this side of this line

STATION	B. S.	H. I.	F. S.	ELEV.		
BM#L-16				143 55	B.M#L-16 Elev. 143.549 F.B. 741 Pg. 35 88TH ST & VERMONT AVE. S.W. Cor. BT. spk in Cb. 32' W. OF W. end C.R.	
⊼	472	148 27				
STORM DR	10.86 +	5.39	16 25	132 02	F.L. 54" Conc. Pipe	OUTLET EAST
M.H.	10.79 +	5.39	16 18	132 09	F.L 48" " "	INLET N. WEST
	10.70 +	5.39	16 09	132 18	F.L 60" " "	" S. WEST
℄ INT.			5 08	143 19	℄ INT. VERMONT AVE. (W. SIDE) & 88TH ST.	
			5 81	142 46	100' NORTH. ℄ VER. AVE	
			5 14	143 13	"	EAST Tp Cb.
			5 45	142 82	"	" GUT
			5 30	142 97	"	WEST Tp Cb.
			6 15	142 12	"	" GUT.
			5 93	142 34	100' SOUTH. ℄ VERMONT AVE.	
			5 28	142 99	"	EAST Tp. Cb.
			5 70	142 57	"	" GUT.
			5 52	142 75	"	WEST Tp Cb
			6 38	14 89	"	" GUT.
SEWER D.M.H.	9.79	1.50	5.18	16.47	131 80	18" OUT. N.
6.9' W. ℄	9.73	1.50	5.15	16 38	131 89	18" IN. S.
INT. VER	7.48	0.67	5.17	13 32	134 95	8" IN. WEST
& 88TH ST.	10 39	0.67	5.17	16 23	13 204	8" DROP IN. WEST

CHAIN	DIA	ROD
9.79	1.50	5.18
9.73	1.50	5.15
7.48	0.67	5.17
10 39	0.67	5.17

F. B. 241 PG 66 Job No. 6340 Division No. Notes Red. Plotted Profile
Survey of 88TH ST & VERMONT AVE Date Date No.
Survey by B Notes S Notes Chkd. C.V.C. Checked X-Sec.
Indexed [illegible] Date Date 5-15-39 Date No.

Form 307 5M 10-37

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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.		
		148 27					
SEW. M.H.	CHAIN	DIA	ROD				
189.6 N ℄	8.45	1.50	6.40	16 35	131 92	18' OUT NORTH	
7.0 W. ℄ INT	8.54	1.50	6.41	16 45	131 82	18 IN. S	
SEW M.H.							
189.6 S ℄	7.84	1.50	6.82	16 16	132 11	18" OUT NORTH	
6.6 W ℄ INT	7.73	1.50	6.83	16 06	132 21	18" IN. SOUTH.	
				4 98	143 29	Tp. Cb. N. end Cb. R N. E. Cor	
				5 27	143 00	Gut " " " " " " "	
				5 25	143 02	Tp Cb E " " " " " "	
				5 37	142 90	Gut " " " " " " "	
				4 84	143 43	Tp Cb S " " " S. E "	
				5 37	142 90	Gut " " " " " " "	
				5 01	143 2[illegible]	Tp Cb E " " " " " "	
				5 31	142 96	Gut " " " " " "	
				4 92	143 35	Tp Cb S " " " S. W. "	
				5 89	142 38	Gut " " " " " " "	
				5 03	143 2[illegible]	Tp Cb W. " " " " " "	
				5 37	[illegible] 90	Gut " " " " " " "	
				5 02	143 [illegible]	Tp Cb N. " " " N. W. "	
				5 88	142 39	Gut " " " " " " "	

Profile No. ____ Date ____ Notes Red. ____ Plotted ____ Date ____ Job No. 6340 Division No. ____ Survey of [illegible] Survey by B Notes S Date 4-24-39 Map No. ____ Indexed [illegible] Date ____

X-Sec. No. ____ Date 5-15-39 Notes Chkd. C.V.C. Checked ____ Date ____

F. B. 141 PG. 61

Form 30 FM 10-37

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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.		
		148 27				
			4 91	143 36	Tp. Cb. W. end. Cb. R.	N.W. COR
			5 24	[illegible] 3 03	GUT " " "	" " " "
1+00			5 32	[illegible] 95	℄ S. DRAIN.	
1+69.9			5 11	143 16	" " " W. edge	Conc. Pav.
			9.33	138 94	F.L. 12" Conc. Pipe	OUT. C.B. S.W. COR
			8.54	[illegible] 73	F.L. 12" " "	IN. " " " " "
			8 30	[illegible]	F.L. 12" " "	OUT. " " N.W. "
1+75.10			4 86	143 41	℄ S.D ANGLE PT.	
2+00			4 43	[illegible] 84	℄ S.D.	
T.P			3 58	144 69		
$\overline{\wedge}$	5 84	150 53				
3+08.04			5 56	[illegible] 97	℄ S.D. INT. ℄ ALLEY.	
			5 40	[illegible] 13	6.5 L ℄ INT. 88TH ST ℄ ALLEY.	
			6 14	[illegible] 29	26.5 L CROSS-GUT	℄ ALLEY
			5 51	[illegible]	36.5 L P.L	" "
			3 86	[illegible]	100' L	" "
			6 22	[illegible] 31	13.5 R. CROSS GUT.	" "
			5 73	[illegible] 80	23.5 R. P.L	" "
			4 43	[illegible] 10	100' R	" "

F. B. 741 PG. 68 | Job No. 6340 | Division No. | Notes Red. | Plotted | Profile
Survey of 88TH ST & VERMONT AVE | Date | Date | No.
Survey by B | Notes S. | Notes Chkd. C.V.C | Checked | X-Sec.
Indexed [illegible] Johnson | Date | Date 5-15-39 | Date | No.

Form 307 5M 10-37

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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.		
		150 53					
				596	144 57	Tp Cb. E end C.R.	N.E. Cor
				630	[illegible]	Gut " " " "	" " "
				565	144 88	Tp. Cb. N. end of Cb. N.E. Cor	
				576	[illegible]	Tp. Cb W. " " " R. N.W. "	
				608	144 45	Gut " " " " " " " "	
				560	144 93	Tp Cb. N. " " Curb " " "	
				605	[illegible]	Tp Cb E end C.R. S.E. Cor	
				627	[illegible]	Gut " " " " " " "	
				574	[illegible]	Tp Cb S " of Curb S.E. Cor	
				568	[illegible]	Tp Cb W. " " " R. S.W. "	
				607	144 46	Gut " " " " " " " "	
				556	[illegible]	Tp Cb S " " " " " "	
4+00				463	[illegible]	℄ S.D.	
4+47.0	CHAIN	DIA	ROD			65L S.M.H.	
	737.	067	409	1213	138 40	8" Out East	
	722	067	406	1195	138 58	8" In. West	
5+00				358	[illegible]	℄ S.D.	
"				364	146 89	6.5L ℄ 88th St	
"				398	146 55	26.5L Tp Cb	
"				433	146 20	" Gut	

Profile No. ____ Date ____ Notes Red. ____ Plotted ____ Job No. 6343 Division No. ____ F. B. 741 Pg. 60

X-Sec. No. ____ Date ____ Notes Chkd. C.V.C. Date 5-18-39 Checked ____ Date ____ Survey of [illegible] Survey by B Notes 5 Date 4-24-39

Map No. ____ Indexed [illegible] Date ____

Form 307 5M 10-37

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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. 741 PG. 70 | Job No. 6340 Division No. | Notes Rcd. | Plotted | Profile No.

Survey of 88TH & VERMONT | Date | Date | X-Sec. No.

Survey by C. Johnson | Notes 5 | Notes Chkd. G.V.C. | Checked

Indexed | Date | Date 5-15-37 | Date

STATION	B. S.	H. I.	F. S.	ELEV.		
		150 53				
5+00			398	146 55	13.5 R Tp Cb	
"			432	146 21	" Gut	
T.P			388	146.65		
T	762	154 27				
6+00			640	147 87	℄ S.D.	
7+00			534	148 93	℄ S.D.	
7+46.7	CHAIN / DIA / ROP				6.5 S.M.H.	
	776 / 067 / 483		13 26	141 01	8" OUT. E.	
	760 / 067 / 479		13 06	141 21	8" IN. W.	
8+00			432	149 95	℄	
			430	149 97	6.5 L ℄ 88TH ST	
			469	149 58	26.5 L Tp. Cb	
			524	149 03	" Gut	
			464	149 63	13.5 R Tp Cb	
			512	149 15	" Gut.	
9+00			355	150 72	℄. S.D	
10+00			275	15 52	℄ S.D.	
					B.M #L-14 Elev. 151.542 F.B 741. P34	
B.M #L-14			276	151 51	88TH ST @ 340' E± BUDLONG AVE.	
					Bt. spk IN. S. Cb	

Form 307 5M 10-37

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LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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Do not extend notes this side of this line

STATION	B. S.	H. I.		F. S.	ELEV.	
B.M#L-14					151 54	B.M#L-14 See Prec. Page.
⊼	668	158 22				
11+00				569	152 53	℄ S.D
				565	152 57	6.5L ℄ 88TH ST.
				607	152 15	26.5L Tp Cb
				650	151 72	" Gut
				612	152 10	15.5 R Tp Cb
				643	151 79	" Gut
	CHAIN	DIA	ROD.			6.5L S.M.H.
10+46.9	7.77	0.67	6.15	14 59	143 63	8" OUT EAST
	7.62	0.67	6.13	14 42	143 80	8" IN. W.
12+00				478	153 44	℄
13+00				390	154 32	
T.P				328	154 94	
⊼	378	158 72				
B.M#L-13				448	154 24	B.M#L-13 Elev. 154.243 F.B 741-34 88TH ST & BUDLONG AVE. S.E. COR WIRE spk 7' E. OF E end C.E.
⊼	517	159 41				

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 63.13 Division No. ____ F.B. 741 Pg. 71
X-Sec. No. ____ Date ____ Date ____ Survey of 88TH ST & VERMONT
Notes Chkd. C.V.C. Checked ____ Survey by B Notes S. Date 4-24-37
Date 5-15-39 Date ____ Map No. ____ Indexed ____ Date ____

Form 307 5M 10-37

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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.		
		159.41					
13+50.07 INT.				461	154.80	℄ INT. S.P. & BUDLONG AVE.	
"				447	154.94	6.5 L ℄ 88TH ST.	
"	CHAIN	DIA	ROD			" S.M.H.	
SEW. M.H.	7.75	0.67	447	12.89	146.52	8" INLET W	
℄ INT.	7.95	0.67	450	13.12	146.29	8" OUTLET EAST	
"				476	154.65	16.5 L	
"				533	154.08	26.5 L CROSS-GUT.	℄ BUDLONG AVE.
"				520	154.21	36.5 L P.L.	" " "
"				472	154.69	86.5 L	" " "
				504	154.37	" 10' EAST	
				530	154.11	20' "	TpCb
				572	153.69	" "	GUT
				494	154.47	10' WEST	
				510	154.31	20' "	TpCb
				551	153.90	" "	GUT.
				478	154.63	186.5 L ℄ BUDLONG AVE.	
				516	154.25	10' EAST	
				549	153.92	20' "	TpCb
				580	153.61	" "	GUT
				498	154.43	10' WEST	
				520	154.21	20' "	TpCb
				556	153.85	" "	GUT.

F. B. 741 Pg. 72 | Job No. 6340 | Division No. | Notes Red. | Plotted | Profile
Survey of 88TH ST & VERMONT AVE. | Date | Date | No.
Survey by B | Notes S | Notes Chkd. C.V.C. | Checked | X-Sec.
Indexed A. C. Johnson | Date | Date 5-15-39 | Date | No.

Form 307 5M 10-37

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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.		
		159 41				
					end C.R.	
			513	15428	Tp Co E " " "	S E "
			563	15378	Gut " " "	" " "
			519	15422	Tp Co S " "	" " "
			549	15392	Gut " " "	" " " "
			476	15465	Tp Co N " "	" N W "
			531	15410	" " " "	" " "
			473	15468	Tp Co N " "	" " " "
			527	15414	" " "	" " "
			480	15461	Tp Co " "	" W "
			534	15407	Gut " "	" " "
			488	15453	Tp Co W "	" "
			530	15411	Gut " "	" "
			526	15415	Tp Co N end C.R.	N E Cor
			572	15369	Gut " "	" "
			521	15420	Tp Co E " "	" " " "
			570	15371	Gut " " "	" " " "
13450.07			480	15461	3.5 R & S.D.	& Budlong
			556	15385	13.5 R Cross-gut	" "
			536	15415	23.5 R P.L	" "

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6340 Division No. ____ F. B. 41 Pg. 73
Date ____ Date ____ Survey of 88th St & Vermont
X-Sec. No. ____ Notes Chkd. C.V.C. Date 5-15-39 Checked ____ Survey by B • Notes 5 Date 4-25-39
Date ____ Date ____ Map No. ____ Indexed ____ Date ____

Form 307 5M 10-37

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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.		
		159 41				
13+50.07			5 17	154 24	73.5 L	℄ BUDLONG AVE.
			5 36	154 05	"	10' EAST
			5 50	153 91	"	20' " Tp Cb
			6 12	153 29	"	" " Gut
			5 19	154 22	"	10' WEST.
			5 02	154 39	"	20' " Tp Cb
			5 44	153 97	"	" " Gut.
			5 58	153 83	173.5 L	℄ BUDLONG AVE
			5 73	153 68	"	10' EAST
			6 06	153 35	"	20' " Tp Cb
			6 49	152 92	"	" " Gut
			5 69	153 72	"	10' WEST
			5 37	154 04	"	20' " Tp Cb
			5 79	153 63	"	" " Gut
14+00			4 44	154 97	℄ S.D	
15+00			3 98	155 43	" " "	
"			3 92	155 49	6.5 L	℄ 88TH ST.
"			4 13	155 28	16.5 L	
"			4 21	155 20	26.5 L	Tp Cb
"			4 65	154 76	"	Gut

F. B. 741 PG. 74 Job No. 6340 Division No. Notes Red. Plotted Profile
Survey of 88TH ST & VERMONT AVE Date Date No.
Survey by B Notes S Notes Chkd. C.V.C. Checked X-Sec.
Indexed C. Johnson Date Date 5-15-39 Date No.

Form 307 5M 10-37

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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.		
		159 41				
15+00			409	155 32	3.5 R	
"			473	155 18	3.5 R Tp Cb	
"			463	154 78	"	
16+00			[illegible]	156 03		
16+[illegible]	CHAIN	DIA	BOD		S.M.H. 6.5 L	
S.M.H.	7.74	067	2.89	1130	148 11	8" OUT EAST
℄ 88TH ST.	7.66	067	2.88	1121	148 20	8" IN. WEST
					S.M.H. L-2 Elev. 156.464 FB 741-34	
S.M.H. L-12			296	156 45	88TH ST ±1020' E ℄ NORMANDIE AVE	
				156 46	B+ spk in S.Cb. Opp. to #1232 (W.H.)	
⊼	5 65	162 11				
17+00			549	156 62	℄ S.D	
18+00			494	157 16	" " "	
"			478	157 33	6.5 L ℄ 88TH ST.	
"			505	157 06	16.5 L	
"			514	156 97	26.5 L Tp Cb	
"			561	156 50	" Gut	
"			507	157 04	3.5 R	
"			530	156 81	13.5 R Tp Cb	
"			568	156 43	" Gut	

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6340 Division No. ____ F. B. 741 PG. 75

X-Sec. No. ____ Date ____ Date ____ Survey of 88TH & VERMONT

Notes Chkd. C.V.C. Checked ____ Survey by B Notes S. Date 4-25-39

Date 5-16-39 Date ____ Map No. ____ Indexed C. Johns Date ____

Form 307 5M 10-37

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700 HALL OF RECORDS

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Do not extend notes this side of this line

F. B. 741 Pg. 76 | Job No. 6340 | Division No. | Notes Red. | Plotted | Profile
Survey of 88TH ST & VERMONT AVE | Date | Date | No.
Survey by B. | Notes 5. | Notes Chkd. C.V.C. | Checked | X-Sec.
Indexed Chas. C. Johnson | Date | Date 5-16-39 | Date | No.

STATION	B. S.	H. I.		F. S.	ELEV.		
		162 11					
19+00				443	158 68	℄ S.D.	
19+77.4	CHAIN	DIA	ROD			6.5 L S.M.H.	
℄ 88TH ST.	781	0.67	3.81	129	149 82	8" OUTLET EAST	
	772	0.67	3.79	12 18	149 93	8" INLET WEST.	
20+00				376	158 35	℄ S.D	
21+00				329	158 82	" " "	
"				316	158 95	6.5 L ℄ 88TH ST	
"				345	158 66	16.5 L	
"				372	158 39	26.5 L Tp Cb	
"				412	157 99	" Gut.	
"				348	158 63	3.5 R	
"				373	158 38	13.5 R Tp Cb	
"				405	158 06	" Gut	
BM#L-11-T.P.				370	158 41	BM#L-11 Elev. 158.417 F.B. 741 34.	
T	604	164 46			158 42		
22+00				524	157 22		
22+92.5	CHAIN	DIA	ROD			6.5 L S.M.H.	
℄ 88TH ST.	763	0.67	4.63	129 3	151 53	8" OUT. EAST	
	750	0.67	4.60	127 7	151 69	8" IN. WEST	

Form 307 5M 10-37

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700 HALL OF RECORDS

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STATION	B. S.	H. I.		F. S.	ELEV.		
		164.46					
23+00				469	159 77	℄ S.D	
24+00				412	160 34	℄ "	
"				406	160 40	6.5 L ℄ 88TH ST	
"				430	160 16	16.5 L	
"				437	160 09	26.5 L Tp Cb	
"				473	159 73	" Gut	
				432	160 14	3.5 R	
"				450	159 96	13.5 R Tp Cb	
"				496	159 50	" Gut.	
25+00				361	160 85	℄ S.D	
T.P				384	160 62		
⊼	589	166.5					
26+00				520	161 31	℄ S.D	
26+08.4	CHAIN	OIL	SOD			6.5 L FMH.	
℄ 88TH St.	750	0.67	5.07	1324	153 27	8" Out East	
26+08.41	B.C.			514	161 37	℄ S.D.	
"				504	161 47	6.5 L ℄ 88TH ST.	
"				524	161 27	16.5 L	
"				535	161 16	26.5 L Tp Cb	
"				572	160 79	" Gut.	

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6340 Division No. ____ F.B. 141 PG. 77
X-Sec. No. ____ Date ____ Date ____ Survey of 88TH ST & VERMONT AVE.
Notes Chkd. C.V.C. Checked ____ Survey by B Notes 5 Date 4-26-39
Date 5-16-39 Date ____ Map No. ____ Indexed ____ Date ____

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700 HALL OF RECORDS

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STATION	B. S.	H. I.	F. S.	ELEV.		
		166 51				
26+08.41			528	161 23	3.5 R	
"			529	161 22	13.5 R Tp Cb	
"			580	160 71	" Gut.	
℄ INT.			531	161 20	INT ℄ 88TH ST ℄ ℄	NORMANDIE AVE.
			543	161 08	10' EAST INT.	E edge Conc. Pav
			543	161 08	20' " "	Cross-gut
			527	161 24	10' WEST "	W. edge Pav.
			432	162 19	20' " "	Tp Cb
			510	161 41	" " "	Gut.
50' N ℄ INT.			440	162 11	℄ NORMANDIE AVE.	
					50' N	
			456	161 95	" 10' EAST	E edge Pav.
			491	161 60	" 20' "	Tp Cb
			538	161 13	" " "	Gut.
			434	162 17	" 10' WEST	W. edge Pav.
			435	162 16	" 20' "	Tp Cb
			493	161 58	" " "	Gut.
			508	161 43	Tp Cb N end Cb	R. N. E. COR
			555	160 96	Gut " " "	" " " "
			497	161 54	Tp Cb. E " "	" " " "

BOTTOM DIP.

TOP DIP

F. B. 741 PG. 78 Job No. 6340 Division No. Notes Red. Plotted Profile
Survey of 88TH ST ℄ VERMONT AVE Date Date No.
Survey by B Notes S Notes Chkd. C. Vitt Checked X-Sec.
Indexed J. S. Johnson Date Date 5-16-39 Date No.

Form 307 5M 10-37

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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STATION	B. S.	H. I.	F. S.	ELEV.		
		166 51				
			559	160 92	Gut E end C.R N.E Cor	
			517	161 34	TpCb E " " " S.E "	
			569	160 82	Gut " " " " " "	
			519	161 32	TpCb S " " " " "	
			564	160 87	Gut " " " " " "	
26+217			502	161 49	℄ S.D.	
26+33.54=1400			509	161 42	℄ S.D. Int's	
26+45.3			523	161 28	" "	
26+55.8			555	160 96	" " [illegible]	
26+69.0			532	161 19	" " Int E edge Pav	
26+84.1			496	161 55	" " " ℄ Normandie Ave.	
27+05.7			460	161 91	" " " W. edge Pav.	
27+33.75 E.C.			466	161 85		
			437	162 14	5'L W. edge Pav.	
			436	162 15	15'L ℄ Normandie Ave.	
			452	161 99	25'L E edge Pav.	
			484	161 77	35'L	
			530	161 2[illegible]		
			435	162 16	5'R TpCb	
			493	161 58	" Gut	

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6340 Division No. ____ F. B. [illegible] Pg. [illegible]
X-Sec. No. ____ Date ____ Date ____ Survey of 88TH ST & Vermont Ave
Notes Chkd. C.V.C. Checked ____ Survey by B Notes S Date 4-26-39
Date 5-16-39 Date ____ Map No. ____ Indexed ____ Date ____

Form 307 5M 10-37

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STATION	B. S.	H. I.	F. S.	ELEV.		
		166 51				
50' So ℄ INT. 88 ℄ NORM			452	16[illegible] 99	℄ NORMANIE AVE	TOP DIP
	"		469	16[illegible] 82	10' EAST edge PAU	
	"		453	16[illegible] 98	" WEST " "	
28+00			431	16[illegible] 20	℄ S.D.	
28+25.65			413	16[illegible] 38	" " " INT. 88 PLACE WEST	
			370	16[illegible] 81	5'L W. edge PAU	
			367	162 84	15'L ℄ NORMANDIE AVE	
			379	162 73	25'L E. edge PAU	
			422	16[illegible] 29	35'L TP Cb.	
			573	160 78	" GUT.	
			443	162 08	5'R CROSS-GUT. ℄ 88TH PL.	
			407	16[illegible] 44	15'R P.L. " " "	
			377	162 74	65'R " " "	
			397	162 54	" 7.5 NORTH ℄	
			377	162 74	" 15 " TP Cb	
			443	162 08	" " " GUT.	
			388	162 63	" 7.5 SOUTH. ℄	
			361	162 90	" 15 " TP Cb	
			421	162 30	" " " GUT.	
			341	163 10	124" R. ℄ 88TH PL.	

F. B. 741 PG. 80 | Job No. 6340 | Division No. | Notes Red. | Plotted | Profile
Survey of 88TH ST ℄ VERMONT AVE | Date | Date | No.
Survey by BRUNTY | Notes H.M.S. | Notes Chkd. C.V.C. | Checked | X-Sec.
Indexed by S. Johnson | Date | Date 5-16-39 | Date | No.

Form 307 5M 10-37

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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Do not extend notes this side of this line

STATION	B. S.	H. I.	F. S.	ELEV.		
		166 51				
			347	163.04	124 R	7.5 South ℄
			333	163 18		15' " " Tp Cb
			400	162 51		" " " Gut
			358	162 93		7.5 North ℄
			337	163 14		15' " " Tp Cb.
			411	162 43		" " " Gut.
			420	162 31	Tp Cb	N end C.R. N.W. Cor
			465	161 86	Gut	" " " " " " "
			413	162 38	Tp Cb	W " " " " " "
			465	161 86	Gut	" " " " " " "
			369	162 82	Tp Cb	W " " " S.W. "
			433	162 18	Gut	" " " " " " "
			374	162 77	Tp Cb	S. " " " " " "
			435	162 16	Gut	" " " " " " "
B.M#L-9			403	162 48	B.M#L-9 Elev. 162.485 F.B 741.-33 Normandie Ave 88th Pl. N.W. Cor.	
				162 49	Bt spk in cb	24' W. of W. end R.
⊼	562	168.11				

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 13M Division No. ____ F.B. 741 Pg. 81
X-Sec. No. ____ Date ____ Date ____ Survey of 88th St & Vermont Ave.
Notes Chkd. C.V.C. Date 5-16-39 Checked ____ Date ____ Survey by B Notes S. Date 4-26-39
Map No. ____ Indexed ____ Date ____

Form 307 5M 10-37

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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. 741 Pg. 82 | Job No. 6340 Division No. | Notes Red. | Plotted | Profile
Survey of 88TH ST & VERMONT AVE | Date | Date | No.
Survey by B. | Notes 5. | Notes Chkd. G.V.C. | Checked | X-Sec.
Indexed C. Johnson | Date | Date 5-16-39 | Date | No.

STATION	B. S.	H. I.	F. S.	ELEV.		
		168 11				
28+50.69±			566	162.45	℄ S.D. INT ALLEY EAST	
"			514	163.97	5'L W. edge Pav.	℄ ALLEY
"			509	163.02	15'L ℄ NORMANDIE "	"
"			518	162.93	25'L E edge Pav.	" "
"			618	162.93	35'L Cross-gut.	" "
"			531	162.80	45'L P.L.	" "
"			489	162.22	145'L	" "
			568	162.43	Tpcb N end Cb R. N.E. Cor	
			614	161.97	Gut " " " " " "	"
			537	162.74	Tpcb E " Curb " "	"
			547	162.64	Tpcb S. " C.R. S.E.	"
			600	162.11	Gut " " " " " "	"
			531	162.80	Tpcb E " of Curb " "	"
29+06			510	163.31	℄ S.D.	
T.P.			442	163.69		
T.	6.01	169.70				
30+00			588	162.82		
30+40.81			563	164.07	℄ S.D. INT. ℄ 89 ST. EAST	
"			535	164.35	5'L W edge Pav.	
"			527	164.43	15'L ℄ NORMANDIE AVE.	

Form 307 5M 10-37

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Do not extend notes this side of this line

STATION	B. S.	H. I.	F. S.	ELEV.		
		16970				
30+40.81			540	16430	25' L	E. edge Conc. Pav.
					~~30' L~~	~~Cross-gut~~
			541	16429	45' L	P.L
			572	16398	95' L	℄ 89TH ST.
			574	16396	"	10' SOUTH
			571	16399	"	20' " Tp Cb
			616	16354	"	" " Gut.
			593	16377	"	10' NORTH.
			605	16365	"	20' " Tp Cb
			646	16324	"	" " Gut.
			618	16352	173' L	℄ 89TH St.
			627	16343	"	10' SOUTH
			629	16341	"	20' " Tp Cb
			658	16312	"	" " Gut.
			629	16341	"	10' NORTH.
			655	16315	"	20" " Tp Cb.
			690	16280	"	" " Gut.
			541	16429	5' R	Tp Cb
			604	16366	"	Gut.

Profile No. ____ Notes Red. ____ Date ____ Plotted ____ Date ____ Job No. 3[illegible] Division No. ____ Survey of [illegible] Survey by B Notes 5 Date 4-26-39 Indexed [illegible] Date ____ F.B. [illegible] PG. [illegible]

X-Sec. No. ____ Notes Chkd. C.V.C. Date 5-16-39 Checked ____ Date ____ Map No. ____

Form 307 5M 10-37

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Do not extend notes this side of this line

STATION	B. S.	H. I.	F. S.	ELEV.		
		16970				
			567	16403	TpCb	E. end Cb R N.E. Cor
			604	16366	GUT	" " " " " " "
			590	16380	TpCb	N " " " " " "
			636	16334	GUT	" " " " " " "
			538	16432	TpCb	E " " " S. E "
			574	16396	GUT	" " " " " " "
			551	16419	TpCb	S. " " " " " "
			584	16386	GUT	" " " " " " "
31+00			512	16458	℄ S.D.	
31+11.67			514	16456	" " "	INT 89ST WEST.
			485	16485	5'L	W. edge Pav.
			475	16495	15'L	℄ NORMANDIE Ave
			486	16484	25'L	E. edge Pav.
			533	16437	35'L	TpCb
			568	16402	"	GUT.
"			550	16420	5'R	Cross-gut
"			538	16432	15' R.	P.L.
"			512	16458	42' R.	E. end Conc. Pav. ℄ 89TH
			534	16436	"	7.5' NORTH
			502	16468	"	15' " TpCb.

F. B. 741 Pg. 84 Job No. 6340 Division No. Notes Red. Plotted Profile
Survey of 88TH ST & VERMONT AVE. Date Date No.
Survey by B Notes S. Notes Chkd. C.V.C. Checked X-Sec.
Indexed A. C. Johnson Date Date 5-16-39 Date No.

Form 307 5M 10-37

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700 HALL OF RECORDS

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Do not extend notes this side of this line

STATION	B. S.	H. I.	F. S.	ELEV.		
		6970				
			570	16400	42' R 15' NORTH	GUT
			514	16456	" 7.5' SOUTH	
			477	16493	" 15' "	TpCb
			535	16435	" " "	GUT
3[illegible]67			470	16500	121' R & 88TH ST.	
			475	16495	" 7.5 SOUTH	
			431	16539	" 15' "	TpCb
			493	16477	" " "	GUT
			493	16477	" 7.5' NORTH	
			468	16502	" 15' "	TpCb
			526	16444	" " "	GUT
			518	164.52	TpCb N. end S.R. N.W. Cor	
			561	16409	GUT " " " " " " "	
			515	164.55	TpCb W " " " " " "	
			562	16408	GUT " " " " " " "	
			487	16483	TpCb W " " " S. W. "	
			553	16417	GUT " " " " " " "	
			490	16480	TpCb S " " " " "	
			538	16432	GUT " " " " " " "	

Profile No. ____ Date ____ Notes Red. ____ Plotted ____ Job No. 6343 Division No. ____ F. B. 74 PG. 85

X-Sec. No. ____ Date ____ Notes Chkd. C.V.C. Date 5-16-39 Checked ____ Date ____ Survey of 88TH ST. & KERMONT Survey by B Notes 3 Date 4-26-39

Map No. ____ Indexed ____ Date ____

Form 307 5M 10-37

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700 HALL OF RECORDS

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Do not extend notes this side of this line

STATION	B. S.	H. I.	F. S.	ELEV.	
		16970			
80'So INT 88TH & NORM			422	165 48	℄ NORMANDIE AVE.
			431	165 39	10' E. edge Pav
			485	164 85	20' E Tp cb
			526	164 44	" Gut
			429	165 41	10' W edge Pav
			461	165 09	20' W Tp cb
			494	164 76	30' W Gut
180'So INT 88TH & NORM			341	166 29	℄ NORMANDIE.
			351	166 19	10' EAST edge Pav.
			388	165 82	20' " Tp cb
			430	165 40	" " Gut
			349	166 21	10' WEST edge Pav
			368	166 02	" " Tp cb.
			414	165 56	" " Gut,
B.M#L-10			549	164 21	B.M#L-10 Elev. 164.205 F.B 741-33 NORMANDIE AVE & 89TH ST. S.E. Cor Bt spk in. Cb. 26' E of E end Cb R

F. B. 741 Pg. 86 | Job No. 6340 | Division No. | Notes Red. | Plotted | Profile
Survey of 88TH ST & VERMONT | Date | Date | No.
Survey by B | Notes S | Notes Chkd. C. Vil | Checked | X-Sec.
Indexed [illegible] Johnson | Date | Date 5-16-39 | Date | No.

Profile No.	Notes Red.	Plotted	Job No. 6340	Division No.	F. B. 741 Pg. 1
	Date	Date	Survey of 88TH ST & VERMONT AVE		
X-Sec. No.	Notes Chkd.	Checked	Survey by BRUNTY	Notes SMITH	Date 4-26-39
	Date	Date	Map No.	Indexed	Date

PROFILE

88TH STREET AND VERMONT AVENUE.

J.N. 6340

NORMANDIE AVE. - FROM 88TH ST TO MANCHESTER.

JOB & SURVEY SEE PAGES 45 + 48 to 50

FOR TOPOGRAPHY SEE PAGES. 59 to 64

C.E. BRUNTY
H.M. SMITH.
M.A. VAN DEREN.
J.L. WILLEY
N.R. SMITH.

ELEV.

F. S.

H. I.

B. S.

Prog. C.V.C.
4-26, 28-39

RECEIVED N.I.G.
REDUCED In Field
CHECKED C.V.C. - 5-16-39

STATION

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700 HALL OF RECORDS

Form 307 5M 10-37

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STATION	B. S.	H. I.	F. S.	ELEV.		
B.M#L-8				162 77	B.M#L-8 Elev. 162.772 FB 741-P33 NORMANDIE AVE & 88TH ST. S.W.COR. Bt spk in Cb 30' W. of W. end Cb. R	
⊼	4 71	167.48				
1+00=26+33.54			6 09	39	℄ S.D INT's	
	FOR	CROSS-SECTION	OF	88TH EAST	& NORMANDIE INT	SEE Pages. 71 To 79
1+ 23.50	B.C.		6.44	161 54	℄ S.D	
1+33.9			615	161 33	" E edge Pav	
1+46.8			583	161 65	" ℄ NORMANDIE	
1+652			545	[illegible] 03	" W edge Pav.	
1+ 8972	E.C.		546	[illegible] 02	℄ S.D.	
2+00			546	[illegible] 02	℄ S.D	
2 43.76			500	163 48	" " INT ℄ 88TH ST. WEST	
			537	162 11	6'L CROSS-GUT	℄ 88TH ST
			496	162 53	1.6'L P.L	" " "
			412	163 36	6.6'L	" " "
			449	[illegible] 99	7.5' SOUTH	
			451	[illegible] 97	" 15' "	Tp Cb
			491	162 57	" " "	GUT.
			420	[illegible] 28	" 7.5 NORTH	
			395	163 53	" 15' "	

F.B. 24 PG. 88 Job No. 6340 Division No. Notes Red. Plotted Profile
Survey of 88TH ST & VERMONT Date Date No.
Survey by B Notes S Notes Chkd. C.V.C. Checked X-Sec.
Indexed A. D. Johnson Date Date 5-16-39 Date No.

Form 307 5M 10-37

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STATION	B. S.	H. I.	F. S.	ELEV.		
		167 48				
214376			457	162 91	66'L 15' NORTH	GUT
			345	164 03	121 L ℄ 88TH ST.	
			358	163 90	7.5 NORTH	
			356	163 92	15 "	Tp Cb.
			395	163 53	" "	GUT
			379	163 69	7.5 SOUTH.	
			378	163 70	15 "	Tp Cb
			423	163 25	" "	GUT.
			474	162 74	4'R W. edge Pav.	
			474	162 74	14'R ℄ NORMANDIE AVE.	
			494	162 54	24'R E. edge Pav.	
			516	162 32	34 R Tp Cb	
			572	161 76	" GUT	
			515	162 33	Tp Cb S. end	Cb. R S.W. COR
			570	161 78	GUT " "	" " " " "
			513	162 35	Tp Cb W "	" " " " "
			546	162 02	GUT " "	" " " " "
			449	162 91	Tp Cb W "	" " N.W. "
			497	162 51	GUT " "	" " " " "
			445	163 03	Tp Cb W "	" " " " "

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6340 Division No. ____ F. B. [illegible] Pg. [illegible]
X-Sec. No. ____ Date ____ Date ____ Survey of 88TH ST & VERMONT
Notes Chkd. C.V.C. Checked ____ Survey by B Notes S. Date 4-26-39
Date 5-16-39 Date ____ Map No. ____ Indexed [illegible] Date ____

Form 307 5M 10-37

PLEASE RETURN TO
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700 HALL OF RECORDS

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Do not extend notes this side of this line

STATION	B. S.	H. I.	F. S.	ELEV.		
		167 48				
			498	162 50	GUT. N.end. Cb.R. N.W. Cor.	
T.P			442	163 06	Pt of Conc. Cb 5' N. of N.end CR. N.W. Cor.	
⊼	574	168 80				
3+00			586	162 94	℄ S.D.	
3+12.83			560	163 20	" " " INT ALLEY EAST	
			526	[illegible]	6'L TpCb	
			582	[illegible]	" GUT	
			548	[illegible]	4'R W.edge Pav.	
			550	[illegible]	14'R ℄ NORMANDIE AVE.	
			569	163 [illegible]	24'R E. edge Pav.	
			640	[illegible]	34'R Cross gut	
			557	[illegible]	[illegible]'R P.L	℄ ALLEY
			711	[illegible]	144'R	" "
			590	[illegible]	TpCb S.end Cb.R S.E.Cor	
			649	[illegible]	GUT " " " " " " "	
			560	[illegible]	TpCb E " of CURB S.E. "	
			564	[illegible]	TpCb N " " " R.N.E. "	
			625	[illegible]	GUT " " " " " " " "	
			546	[illegible]	TpCb E " " " " " "	

F. B. 741 Pg. 90 | Job No. 6340 | Division No. | Notes Red. | Plotted | Profile
Survey of 58 THST & VERMONT AVE. | Date | Date | No.
Survey by B | Notes S | Notes Chkd. C.V.C. | Checked | X-Sec.
Indexed A. C. Johnson | Date | Date 5-16-39 | Date | No.

Form 307 5M 10-37

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STATION	B. S.	H. I.	F. S.	ELEV.		
		168 80				
4+00			502	163 78	℄ S.D.	
T.P			504	163 76		
⊼	626	170 02				
5+02 89 INT			555	164 47	℄ S.D. INT ℄ 87TH ST. EAST	
			548	164 54	4'R W. edge Pav.	
			553	164 49	14'R ℄ NORMANDIE AVE.	
			575	164 27	24'R E edge Pav.	
			528	164 74	34'R P.L ℄ 87TH ST	
			622	163 80	84'R " " "	
			646	163 56	" 10' SOUTH.	
			635	163 67	20' " Tp Cb	
			676	163 26	" " Gut	
			644	163 58	10' NORTH	
			634	163 68	20'N Tp Cb.	
			680	163 22	" " Gut	
			809	161 93	184'R. ℄ 87TH ST.	
			825	161 77	10' SOUTH	
			820	161 82	20' " Tp Cb	
			864	161 38	" " Gut	
			825	161 77	10' NORTH	
			813	161 89	20' NORTH Tp Cb	
			8.73	161 29	" " Gut.	

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 3340 Division No. ____ F. B. ____ PG. ____
X-Sec. No. ____ Date ____ Date ____ Survey of ____
Notes Chkd. C.V.C. Checked ____ Survey by ____ Notes ____ Date 4-26-39
Date 5-16-39 Date ____ Map No. ____ Indexed by C. Jobe Date ____

Form 307 5M 10-37

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STATION	B. S.	H. I.	F. S.	ELEV.	
		170.02			
S.M.H	CHAIN	DIA	ROD.		331.0R ℄ NORMANDIE.
℄ 87TH ST.	9.06	1.25	1.90	2141	14861 15" OUT EAST
(O.K)	9.08	1.25	11.05	2138	14864 15" IN WEST.
5+14.9	CHAIN	DIA	ROD.		16.1R OF S.D.
SEWER	10.47	1.25	5.65	1737	15265 15" OUT EAST
J.C.	10.20	1.25	5.60	1705	15297 15" IN WEST
	10.66	0.67	5.62	1695	15307 8" STUB NORTH
	10.37	1.25	5.62	1724	15278 15" " SOUTH
4+96.5	CHAIN	ROD.			13.2L BELL Tele. M.H. & BOX.
	4.90	4.58		948	16254 TOP OF CLAY CONDUIT NORTH.
	3.20	4.58		778	16224 " " " " WEST.
				539	16463 TpCb S end Cb. R. S.E. COR
				603	16399 GUT " " " " " " "
				533	16469 TpCb E " " " " " "
				586	16416 GUT " " " " " " "
				538	16464 TpCb E " " " N.E. "
				580	16422 GUT " " " " " " "
				532	[illegible] TpCb N " " " " " "
				591	16411 GUT " " " " " " "

F. B. 741 PG. 92 Job No. 6340 Division No. Notes Red. Plotted Profile
Survey of 88TH & VERMONT Date Date No.
Survey by B Notes S Notes Chkd. C.V.C. Checked X-Sec.
Indexed C. Johnson Date Date 5-16-39 Date No.

Form 307 5M 10-37

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Do not extend notes this side of this line

STATION	B. S.	H. I.	F. S.	ELEV.		
		170 02				
542968			560	164 42	℄ INT. S.D. & ℄ 87TH ST. EAST	
			546	164 56	4'R W. edge Pav	
			551	164 51	14'R ℄ INT 87TH ST. W. & NORMANDIE.	
			566	164 36	6'L Cross-gut	
			501	165 01	16'L P.L.	
6.7 S. of ℄ 87TH ST.					58.2 L S.D. ℄	
S.M.H.	~~CHAIN~~	~~DIA~~	~~COD~~			
	12.37	CHANNEL	437	6 774	3 153 28	OUTLET EAST } BOTTOM OF
	12.37	"	437	16 74	153 28	INLET WEST } CHANNEL.
			429	165 73	66'L ℄ S.D. on ℄ 87TH ST	
			453	165 49	" 9'N	
			451	165 51	18' N	Tp Cb
			503	164 99	" "	Gut
			458	165 44	10' S	
			437	165 65	20 "	Tp Cb
			498	165 02	" "	Gut
			375	166 27	120'L ℄ 87TH ST.	
			397	166 05	9' N	
			404	165 98	15' N	Tp Cb
			444	165 55	" "	Gut

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 2440 Division No. ____ F. B. ____ PG. ____

X-Sec. No. ____ Date ____ Notes Chkd. C.V.C. Date 4-15-39 Checked ____ Date ____ Survey of 87TH ST. & NORMANDIE Survey by B Notes 5. Date 4-27-39 Map No. ____ Indexed ____ Date ____

Form 307 5M 10-37

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STATION	B. S.	H. I.	F. S.	ELEV.		
		17002.				
			397	16605	120' L 10' South	
			374	16428	20' " Tp Cb	
			432	16570	" " Gut	
			494	16508	Tp Cb S. end Cb. R. SW. Cor	
			569	16433	Gut " " " " " " "	
			475	16527	Tp Cb W " " " " " "	
			545	16457	Gut " " " " " " "	
			483	16519	Tp Cb " " " " N.W. "	
			544	16458	Gut " " " " " " "	
			503	16499	Tp Cb N " " " N.W. "	
			570	16432	Gut " " " " " " "	
B.M#L-7			463	16539	B.M#L-7 Elev. 165.404 F.B. 741-33	
6+00			569	16433	℄ S.D.	
T.P.			525	16477		
⊼	481	16958				
6+92.89± Int.			550	16408	℄ Int. S.D & ℄ Alley East	
			514	[illegible]	6' L Tp Cb	
			583	16371	" Gut.	

F. B. 741 Pg. 94 | Job No. 6340 | Division No. | Notes Red. | Plotted | Profile
Survey of 88TH & VERMONT AVE | Date | Date | No.
Survey by B | Notes S. | Notes Chkd. V.C. | Checked | X-Sec.
Indexed C. Johnson | Date | Date 5-16-39 | Date | No.

Form 307 5M 10-37

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LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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.		
		169 58				
6+92.98±			531	[illegible]	4' R W. edge Pav	
			534	[illegible]	14' R ℄ NORMANDIE AVE.	
			553	[illegible]	24' R E edge Pav	
			604	[illegible]	34' R Cross-cut	
			532	164 26	44' R P.L.	℄ ALLEY
			601	163 57	14' R	" "
			555	[illegible]	Tp Cb S. end Cb. R S.E. Cor	
			615	163 43	Cut " " " " " " "	
			537	164 21	Tp Cb E " 3E Curb " " "	
			569	[illegible]	Tp Cb N " " Cb. R N.E. "	
			615	[illegible]	Cut " " " " " " " "	
			545	164 13	Tp Cb E " " Curb " "	
7+00			548	164 10	℄. S.D.	
T.P.			575	163 83		
K	531	169 14				
8+00			554	[illegible]	℄ S.D	
8+13.6			567	[illegible]	" " " S. edge Conc. Pav.	
8+54			580	163 34	" " "	
8+61.5			575	163 39	" " " N " " Cut.	
8+89.68			522	163 92	" " " INT ℄ MANCHESTER AVE.	
"			536	163 78	14' R ℄ " Norm ℄	" "
"			561	163 53	44' R "	" "

Profile No. ____ Notes Red. ____ Date ____ Plotted ____ Date ____ Job No. 1040 Division No. ____ F. B. 144A PG.
X-Sec. No. ____ Notes Chkd. Date 5-1-39 V.C. Checked Date ____ Survey of Fr. H. Gremonit Ave. Survey by B. Map No. ____ Notes 5 Indexed ____ Date ____ Date 4-28-39

Form 307 5M 10-37

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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Do not extend notes this side of this line

F. B. 741 Pg. 948 | Job No. 1340 | Division No. | Notes Red. | Plotted | Profile No.
Survey of 8TH & VERMONT | Date | Date | X-Sec. No.
Survey by B. Johnson | Notes | Notes Chkd. G.W.C. | Checked
Indexed | Date | Date 5-16-39 | Date

STATION	B. S.	H. I.	F. S.	ELEV.			
		169 14					
8+89.68			624	90	94 R & MANCHESTER AVE.		
			647	67	"	17.5 NORTH	
			684	30	"	28' "	S. edge Gut
			639	75	"	35' "	Tp Cb.
			733	81	"	" "	Gut
			647	67	"	17.5 SOUTH	
			700	42		28' "	N. edge Gut.
			No. Curb		"	35' "	Tp Cb
			739	73	"	" "	Gut.
"			740	74	194 R & MANCHESTER AVE		
			758	56	"	17.5 NORTH	
			789	25		28' "	S. edge Gut
			760	54	"	35' "	Tp Cb
			831	53	"	" "	Gut
			766	48	"	17.5 SOUTH	
			805	09		28' "	N. edge Gut.
			778	36	"	35' "	Tp Cb.
			844	70	"	" "	Gut.
8+89.68.			498	16	29' L S.D INT. W.P.L. Nbem. NORTH. & MANCH.		
"			454	60	79' L " " "		" "
			467	47	"	17.5 NORTH.	
			498	16		28' "	S edge Gut
			447	67		35' "	Tp Cb
			520	24	"	"	Gut.

Form 307 5M 10-37

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700 HALL OF RECORDS

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STATION	B. S.	H. I.	F. S.	ELEV.		
		169 14			79' L S.D	
			477	164 37	" 17.5 SOUTH	
			513	164 01	" 28' "	N. edge GUT.
			474	164 40	" 35' "	Tp Cb.
			541	163 73	" " "	GUT.
8+89.68			372	165 42	179' L ℄ MANCHESTER AVE	
			388	165 26	17.5' NORTH	
			413	165 01	28' "	S. edge GUT
			370	165 44	35' "	Tp Cb.
			437	164 77	" "	GUT
			385	165 29	17.5 SOUTH	
			409	165 05	28 "	N. edge GUT
			373	165 41	35 "	Tp Cb.
			437	164 77	" "	GUT.
℄ INT.			524	164 90	℄ INT. NORM. AVE. N. ℄ MANCHESTER AVE	
			535	163 79	25 NORTH.	℄ NORMANDIE.
			511	164 03	50' "	" "
			511	164 03	" S. edge CEM. Conc. Pav.	
			460	164 54	150' N. ℄ NORMANDIE AVE	
			471	164 43	" 10' WEST	
			466	164 48	" 20' "	Tp Cb.

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6340 Division No. ____ F. B. 141 Pg. 95
X-Sec. No. ____ Date ____ Date ____ Survey of 88TH of VERMONT
Notes Chkd. C.V.C. Checked ____ Survey by B Notes S Date 4-28-39
Date 5-16-39 Date ____ Map No. ____ Indexed ____ Date ____

Form 307 5M 10-37

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700 HALL OF RECORDS

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Do not extend notes this side of this line

STATION	B. S.	H. I.	F. S.	ELEV.	
		169 14			
			504	1[illegible]4 10	150'N & INT. 20' WEST GUT.
			486	1[illegible]4 28	10' EAST
			495	1[illegible]4 19	20' " Tp Cb.
			539	1[illegible]3 75	" " GUT.
			493	1[illegible]4 21	250'N & INT.
			499	1[illegible]	10' WEST
			480	1[illegible]4 34	20' " Tp Cb
			528	1[illegible]3 8[illegible]	" " GUT
			517	[illegible]	10' EAST
			504	[illegible]	20' " Tp Cb
			555	1[illegible]3 59	" " GUT.
S.M.H.	CHAIN	DIA	ROD		& NORMANDIE NORTH
424 N. & INT	13.71	0.67	5.21	195[illegible]	[illegible]55	8" IN. WEST
NORM & MAN.	13.84	0.67	5.22	1973	[illegible]41	" OUT EAST
S.M.H.					& NORMANDIE. SOUTH.
425 S. & INT.	13.36	0.67	5.76	1979	[illegible]35	8" IN. WEST
NORM & MAN.	13.44	0.67	5.78	19.8[illegible]	[illegible]25	" OUT EAST
S.M.H.					42.5 SO. & MANCHESTER.
SO. SIDE MANCHESTER	13.31	0.67	2.27	1625	15 2[illegible]	8" IN. WEST
330' W. OF NORMANDIE	13.23	0.67	2.30	16 2[illegible]	15 94	" OUT EAST

F. B. 741 PG. 96 Job No. 6340 Division No. Notes Red. Plotted Profile
Survey of 88TH & VERMONT Date Date No.
Survey by B. Johnson Notes S Notes Chkd. C.V.C. Checked X-Sec.
Indexed Date Date 5-16-39 Date No.

Form 307 5M 10-37

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700 HALL OF RECORDS

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Do not extend notes this side of this line

STATION	B. S.	H. I.		F. S.	ELEV.		
		169	14				
S.M.H. So. Side Manchester	CHAIN	DIP	ROD			42.5 So. of Manchester Ave	
344.3' E &	13.37	0.67	9.56	23 60	145 54	8" In West	
Normandie	13.50	0.67	9.56	23 73	145 41	8" Out East	
S.M.H. N. Side Manchester						42.7' N. of Manchester	
325.8' E, &	13.53	0.67	8.93	23 13	146 01	8" In West	
Normandie	13.65	0.67	8.94	23 26	145 88	" Out East	
S.M.H.						42.5' N of Manchester	
N. Side Manch.	12.81	0.67	2.40	15 88	153 26	8" In West	
329.3' W. &	12.95	0.67	2.41	16 03	153 11	" Out East	
Normandie							
Tel. M.H. N. of Manch.						Bell Tel. M.H.	
E. &	6.20	6.45		12 63	156 47	Top of Conduit Box. East	
Norm. North.	4.40	6.45		10 85	158 29	" " " " West.	
				5 28	163 86	Tp Cb S. end. Cb. R. S. W. Cor	
				5 52	163 62	Cut " "	" " " " "
				5 22	163 92	Tp Cb W "	" " " " "
				5 73	163 41	Cut " "	" " " " "

Profile No. ____ Notes Rcd. ____ Plotted ____ Job No. 240 Division No. ____ F. B. ____ PG. 97
X-Sec. No. ____ Date ____ Date ____ Survey of 88 Ave. Sta. Vernon
Notes Chkd. C.V.C. Date 5-16-39 Checked ____ Date ____ Survey by B Notes 3 Date 4-28-39
Map No. ____ Indexed ____ Date ____

Form 307 5M 10-37

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Do not extend notes this side of this line

STATION	B. S.	H. I.	F. S.	ELEV.		
		169 14				
			613	163 01	IN. C.B. S. OF end. Cb.	R. S.W. COR
			612	163 02	" " " W OF " "	" " " "
			581	163 33	TpCb S. " "	" S. E "
			598	163 16	GUT " " "	" " " "
			595	163 19	TpCb E " "	" " " "
			657	162 57	GUT " " "	" " " "
			657	162 57	IN. C.B. S OF " "	" " " "
			715	161 99	OUT " " (DRAIN) E " "	" " " "
			560	163 54	TpCb E " "	" N. E "
			607	163 07	GUT " " "	" " " "
			520	163 94	TpCb N " "	" " " "
			599	163 15	GUT " " "	" " " "
			720	161 94	OUT C.B. (DRAIN) E OF end. C.R.	N.E. COR
			602	163 12	IN " " N	" " " " " "
			486	162 28	TpCb N. end. Cb. R.	N.W. "
			539	163 75	GUT " " "	" " " "
			474	164 40	TpCb W " "	" " " "
			510	164 04	GUT " " "	" " " "
			557	163 57	IN C.B " OF " "	" " " "
			566	163 48	" " " N OF " "	" " " "
B.M. H L-5			6.77	162.37	{B.M. L-5-El. 162.38 Manchester A} F.B. 741 p.32	Bt. Sol. in Cb.

F.B. 741 PG. 98 | Job No. 6340 | Division No. | Notes Red. | Plotted | Profile
Survey of 88TH & VERMONT | Date | Date | No.
Survey by B | Notes S. | Notes Chkd C.V.C. | Checked | X-Sec.
Indexed C. Johnson | Date | Date 5-16-39 | Date | No.

Notes Ck'd by	Survey of 88TH ST + Vermont Ave	F.B. 741 PG. 99
Map No.	W. 06340 Tape No. 077 St'd 54 OF	
Office Work	Surveyed by Brunty	
Checked	Notes Date 2-7-41	
Date	Indexed A. C. Johnson	

88TH ST. + VERMONT AVE.

JN6340

ADDITIONAL TOPOGRAPHY

CE Brunty
HM Smith
MA VanDeren
NR Smith

This Topography supplements that shown in F.B. 741 Pgs. 51 to 64 Incl.

Conc. Walks shown thus ////
" Drives " " ////

Where walks + drives are symetrical only one station sign

Additional Topography on W. side of Normandie Ave from 87TH St. W. + North to Manchester Ave added to original notes.

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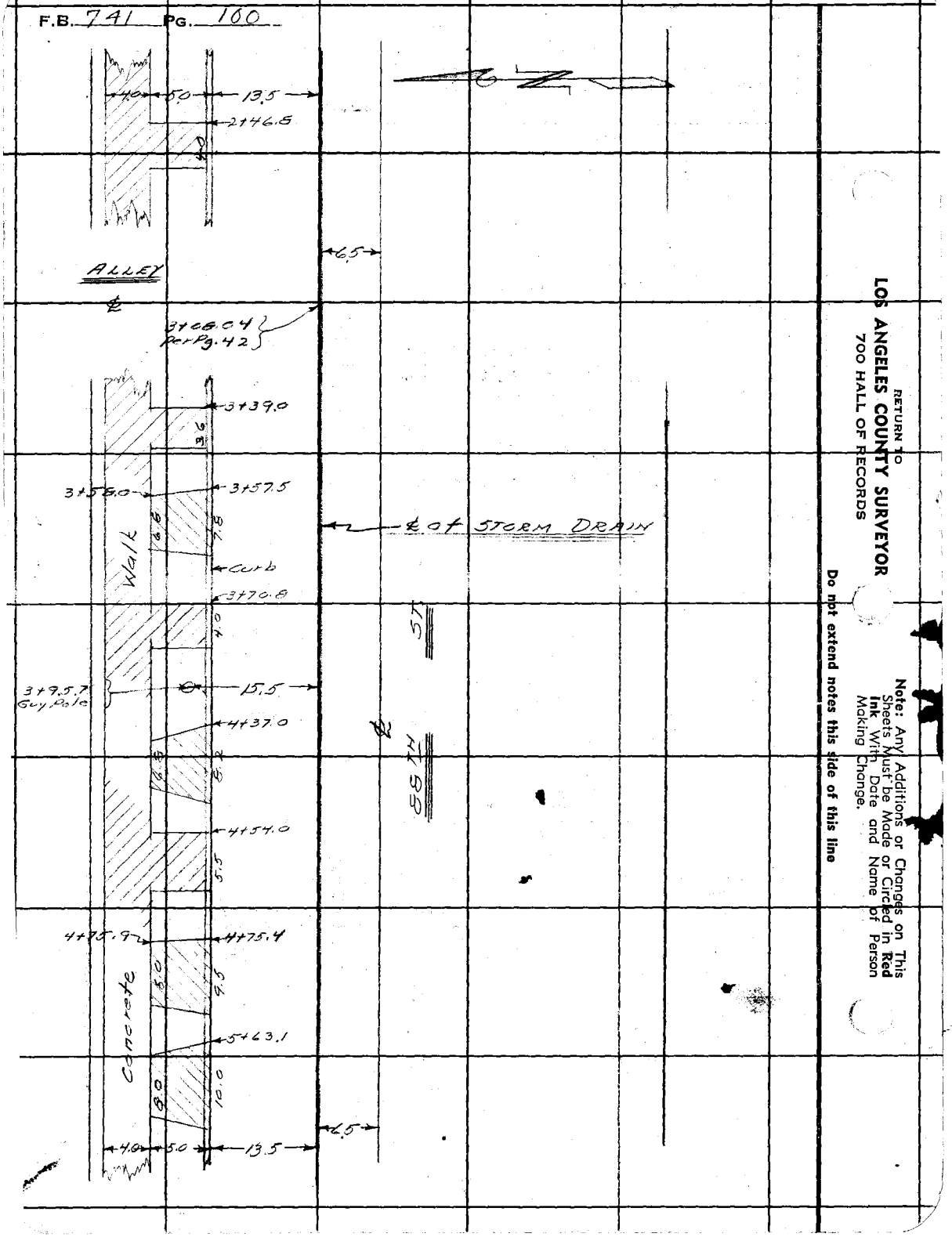
FORM 247 5M 10-37

F.B. 741 PG. 160



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700 HALL OF RECORDS

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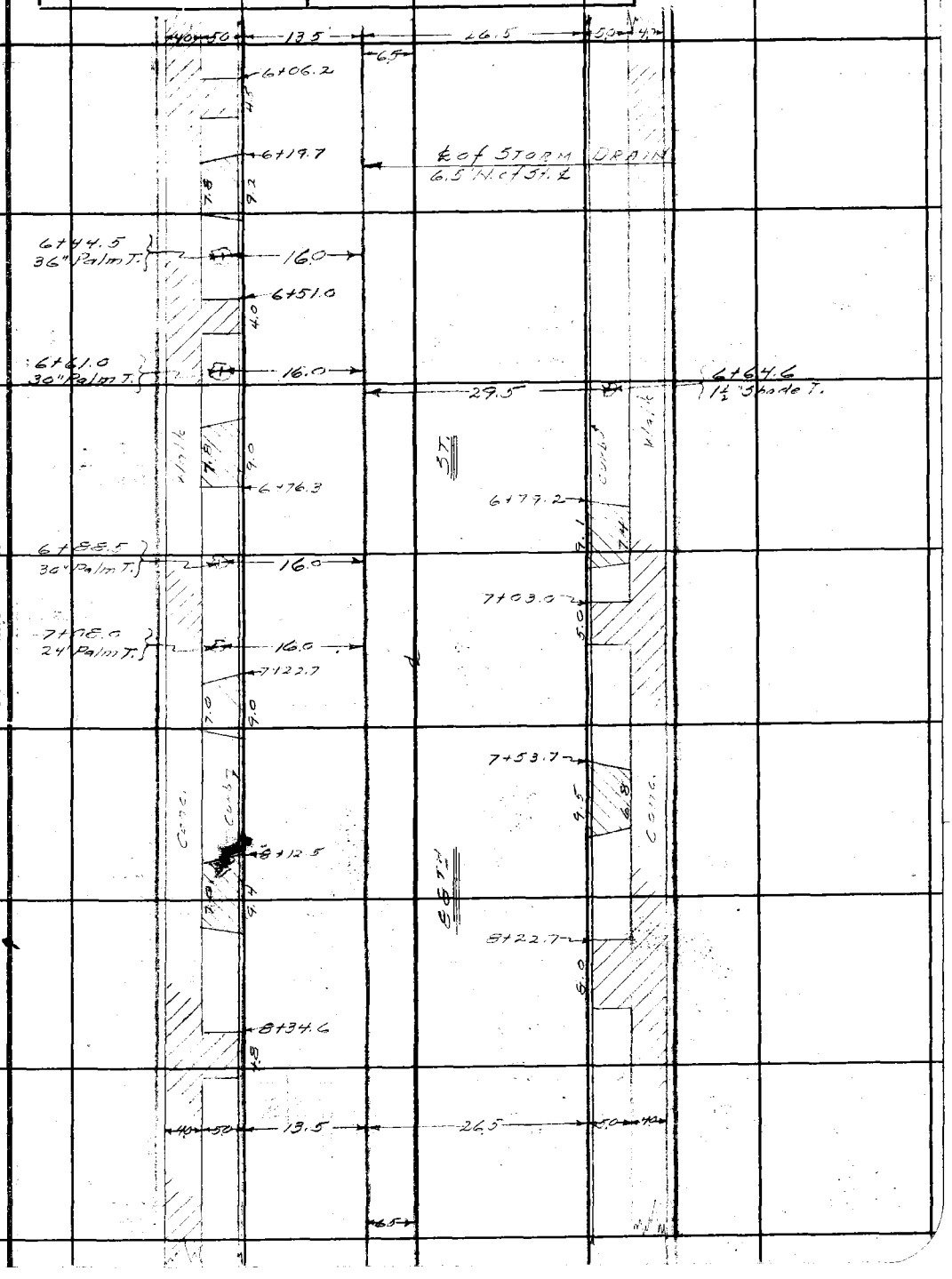
Note: Any Additions or Changes on This Sheets Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by	Survey of 88th St. [illegible]	F.B. 741 Pg. 101
Map No.	W. O. 6340 Tape No. 077 St'd 84 °F	
Office Work	Surveyed by Brunty	
Checked	Notes " Date 2-7-41	
Date	Indexed A. C. Johnson	



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RETURN TO
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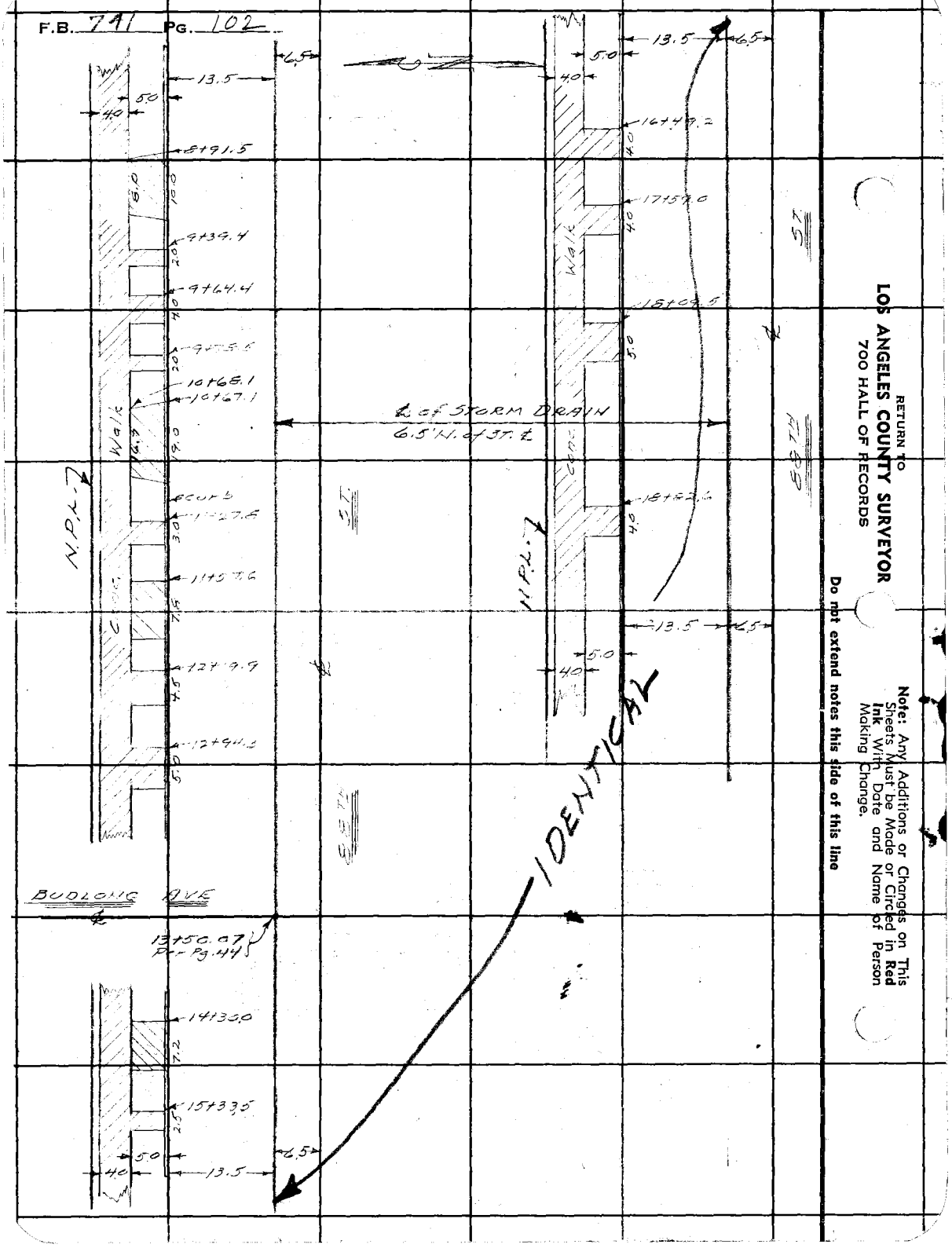
700 HALL OF RECORDS

FORM 247 5M 10-37

F.B. 741 PG. 102



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700 HALL OF RECORDS

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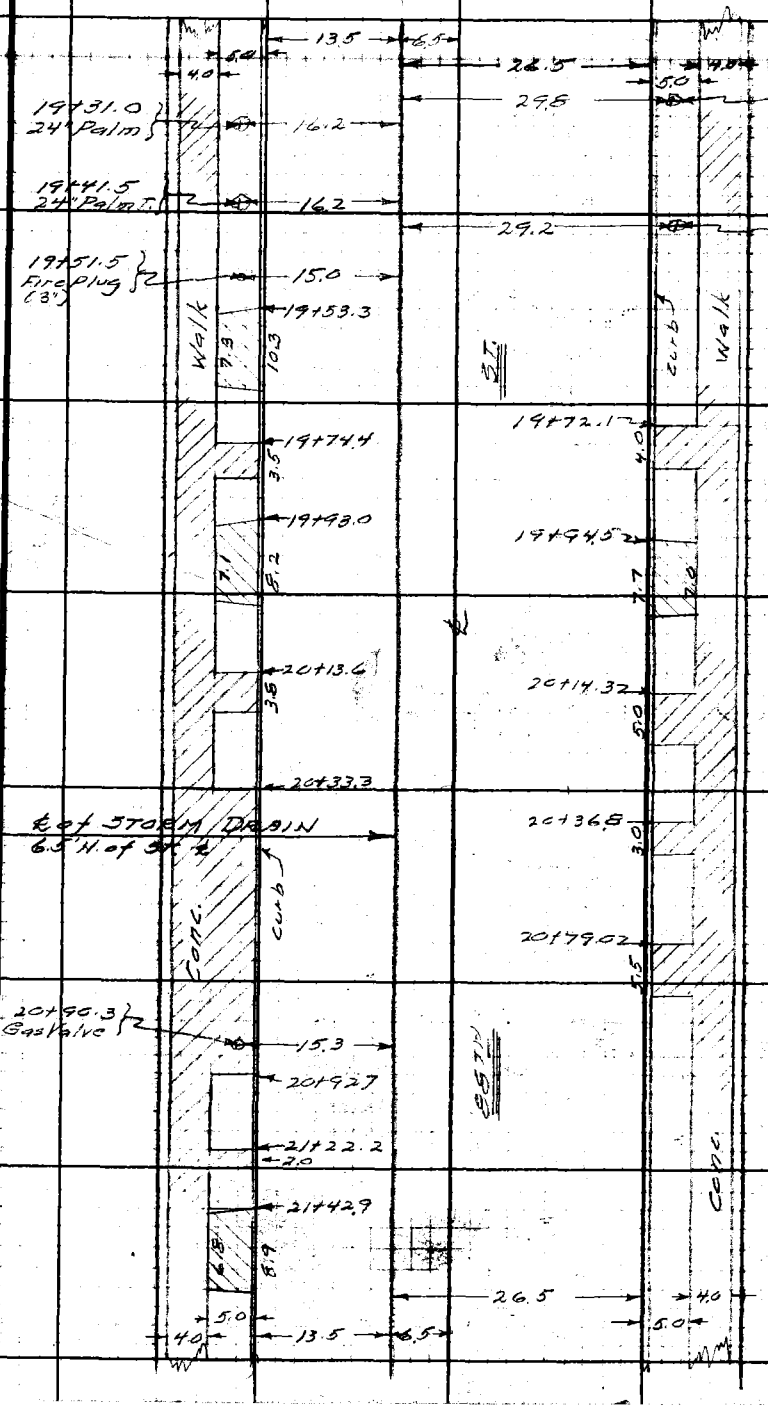
Notes Ck'd by	Survey of [illegible]
Map No.	W. O. 6340 Tape No. 677 Std. 54°F
Office Work	Surveyed by Brunty
Checked	Notes " Date 2-7-41
Date	Indexed A. C. Johnson

F.B. 741 Pg. 102



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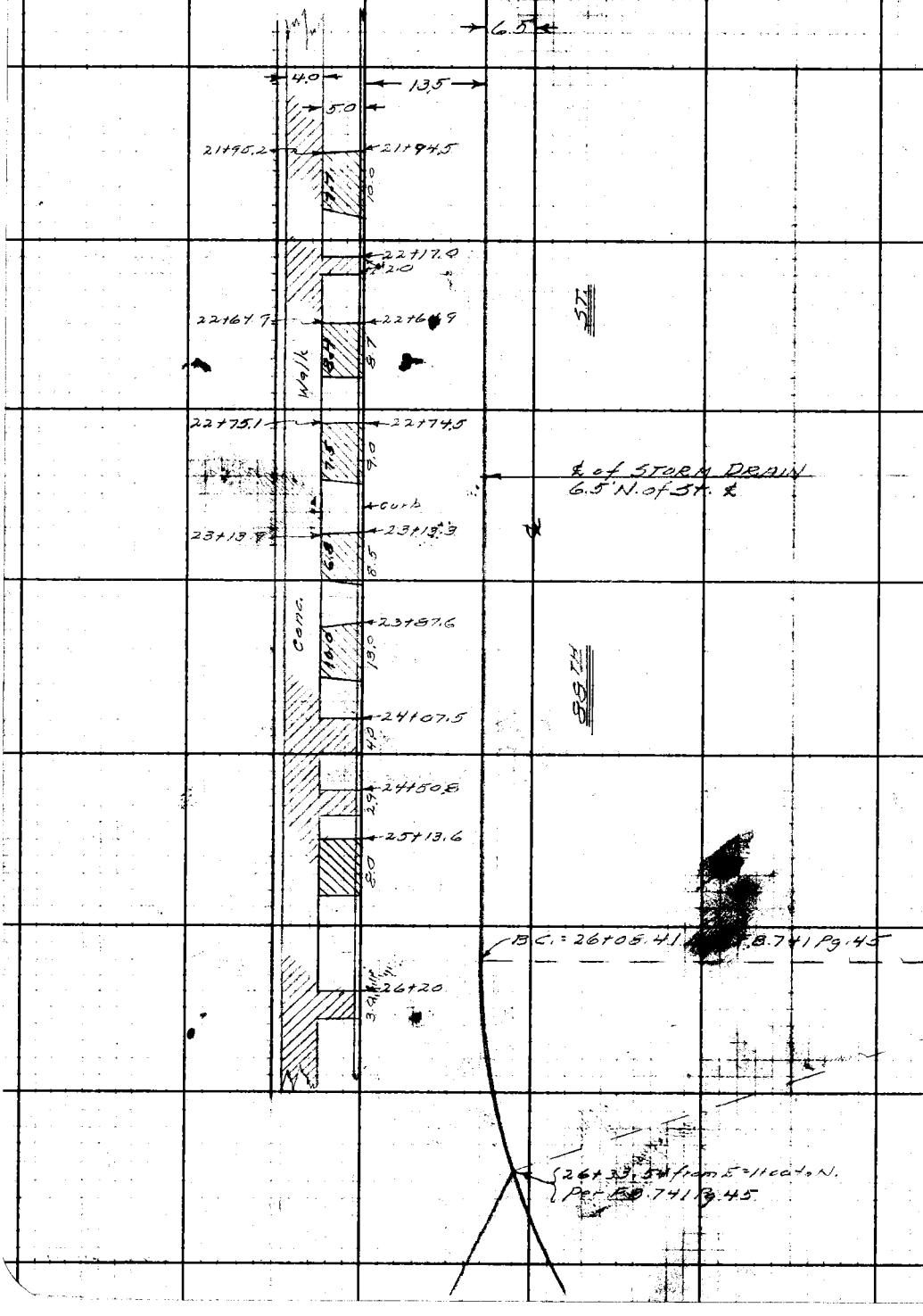
RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

FORM 247 5M 10-39

F.B. 741 PG. 104



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COPIES TO

CENTINELA VALLEY

(REGIONAL OFFICE)

pages 105 thru 108

Notes Ck'd by	Survey of Pine-Hawthorne D.S.
Map No.	W. O. 6861 Tape No. 076 St'd 76°F.
Office Work	Surveyed by Benson
Checked	Notes AB Date 3-20-40
Date	Indexed A. C. Johnson 5-10-41

F.B. 723 Pg. 105

PINE-HAWTHORNE D.S.

CENTURY BLVD STUB.

℄ SURVEY.

J.N. 6861

[illegible] Eastwood Ave

[illegible]

[illegible]

J.A. Benson

[illegible]

[illegible]

[illegible]

[illegible]

TOPOGRAPHY Pgs 109 to 113 incl.

PROFILE [illegible] Pgs. 115 to 122.

RECEIVED W.I.C. 3-21-40

PROGRESSED C.V.C. 3-22-40

BOOK INDEXED W.I.C. 3-22-40

MAP INDEXED " "

RECORD INDEXED " "

CARD INDEXED " "

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RETURN TO
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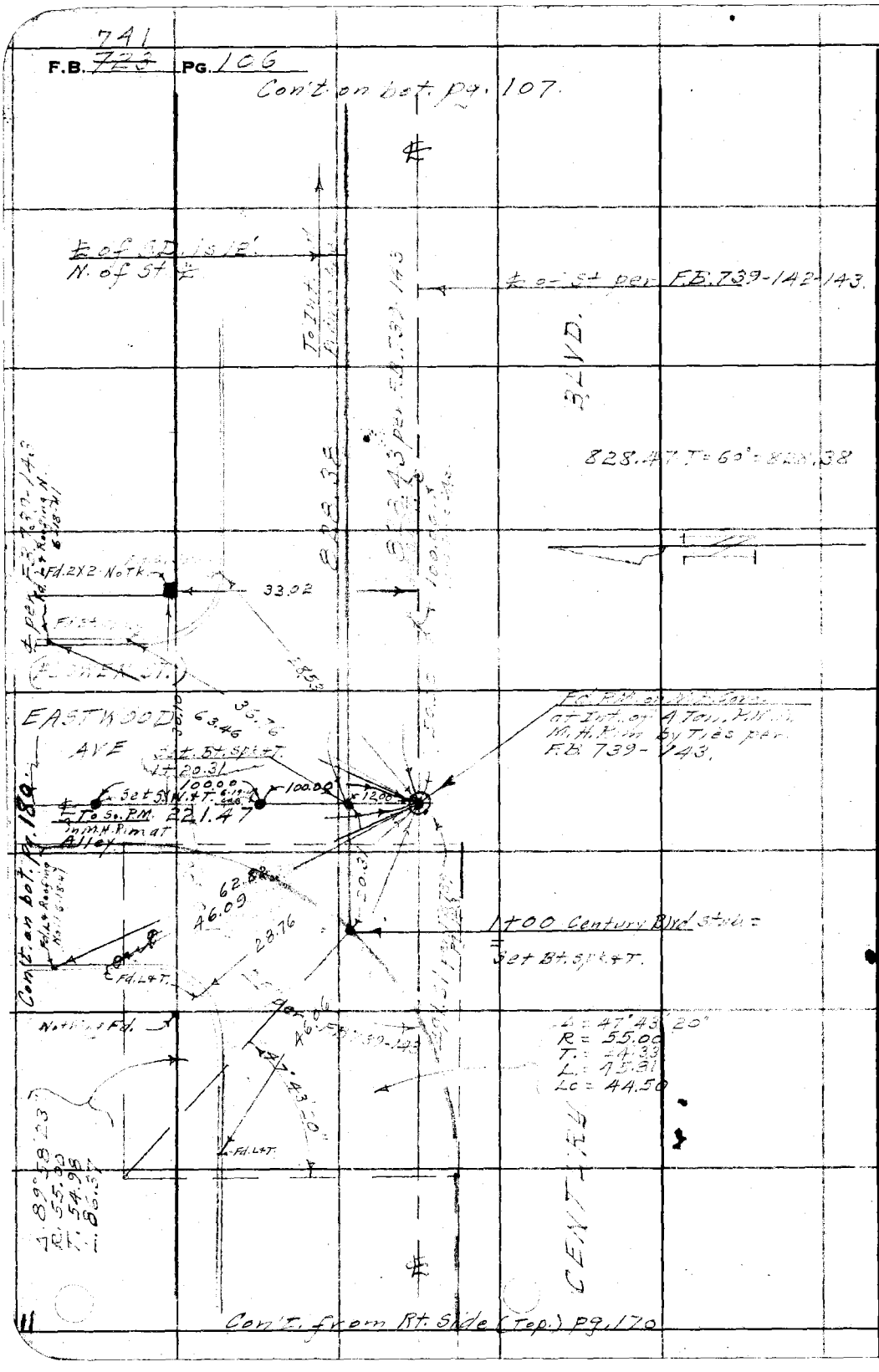
700 HALL OF RECORDS

FORM 247 10M 11-38



W.S. 24 B-5

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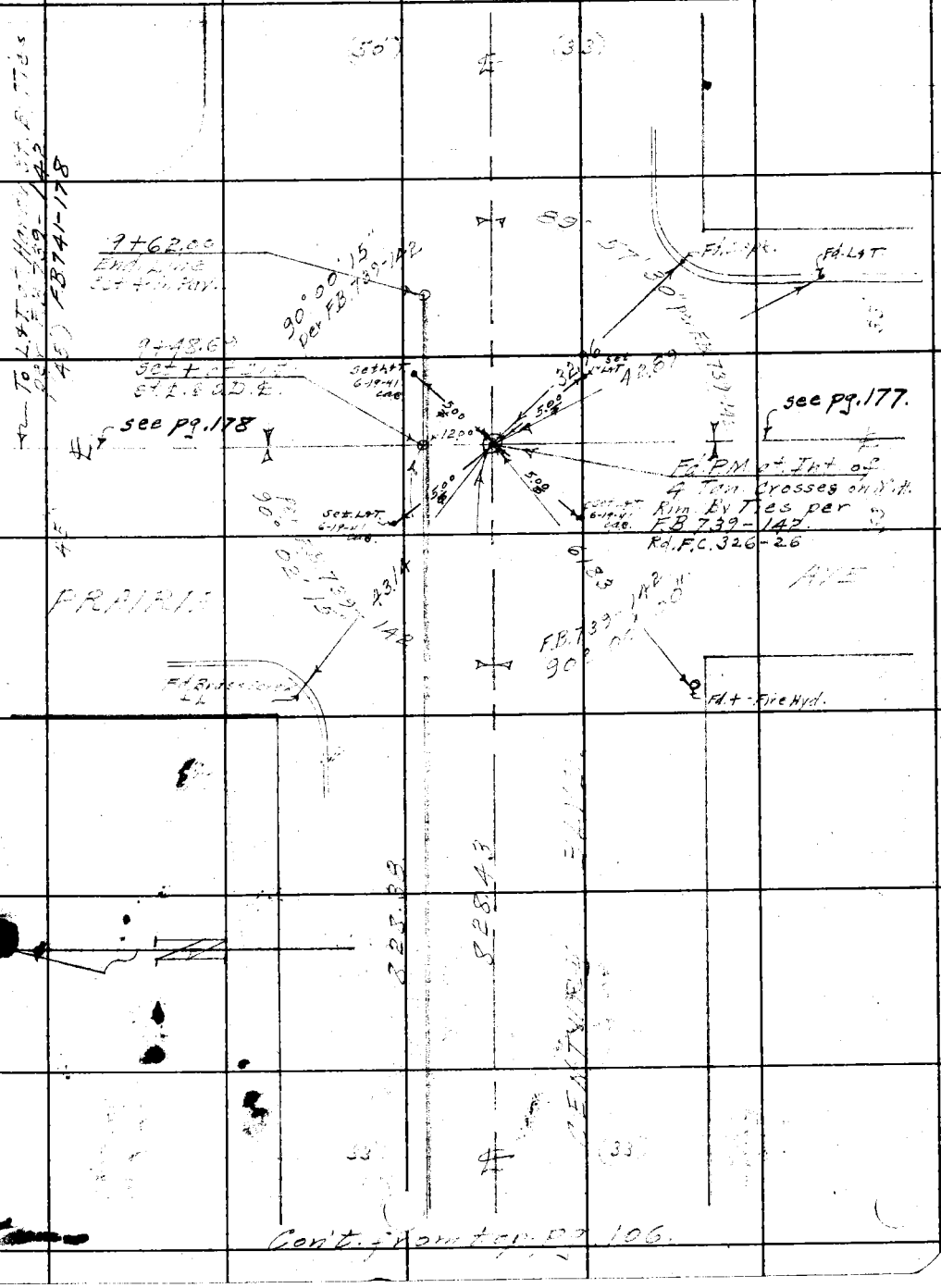
741

Notes Ck'd by	Survey of Pine Hawthorne D.C.
Map No.	W. O 6864 Tape No. 076 St'd 76 °F
Office Work	Surveyed by [illegible]
Checked	Notes [illegible] Date [illegible]
Date	Indexed A. C. Johnson

F.B. 7E3 Pg. 106

W.S. 24 E-5



Con't. from top pg. 106.

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FORM 247 5M 10-37

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F.B. ~~723~~ 741 PG. 102

Notes Ck'd by	Survey of Pine-Hawthorne DS
Map No.	W. O. [illegible] Tape No. [illegible] St'd 76 OF
Office Work	Surveyed by [illegible]
Checked	Notes [illegible] Date [illegible]
Date	Indexed A. C. Johnson

F.B. ~~723~~ Pg. 109

PINE-HAWTHORNE D.S.

CENTURY BLVD STUB.

TOPOGRAPHY

J.N. [illegible]

From: [illegible]

To: [illegible] Ave.

March 20, 1940

[illegible]

W.E. Bradson

H.F. [illegible]

J.T. [illegible]

[illegible]

[illegible] pg's 105 & 107 incl.

Profile [illegible] pg's 110 & [illegible]

RECEIVED W.I.G. 3-21-40

PROGRESSED C.V.C. 3-22-40

BOOK INDEXED W.I.G. 3-22-40

MAP INDEXED " "

RECORD INDEXED " "

CARD INDEXED " "

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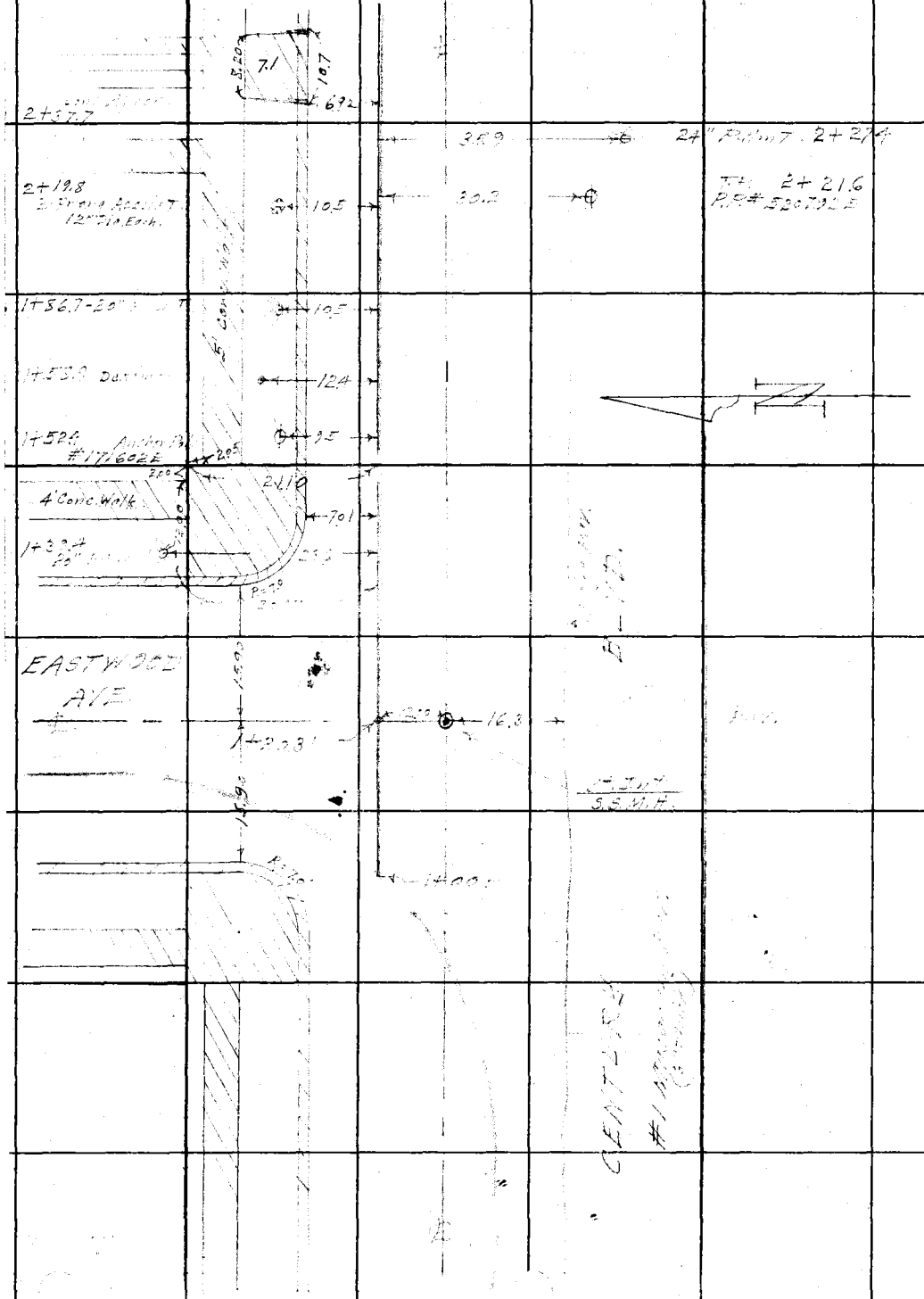
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

FORM 247 5M 10-37

F.B. ~~723~~ 741 PG. 110 Cont. on bot. pg. 111



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700 HALL OF RECORDS

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Notes Ck'd by	Survey of Pine Hawthorne D.S.
Map No.	W. O. Tape No. St'd of
Office Work	Surveyed by
Checked	Notes Date 3-20-40
Date	Indexed A. C. Johnson

F.B. PG.

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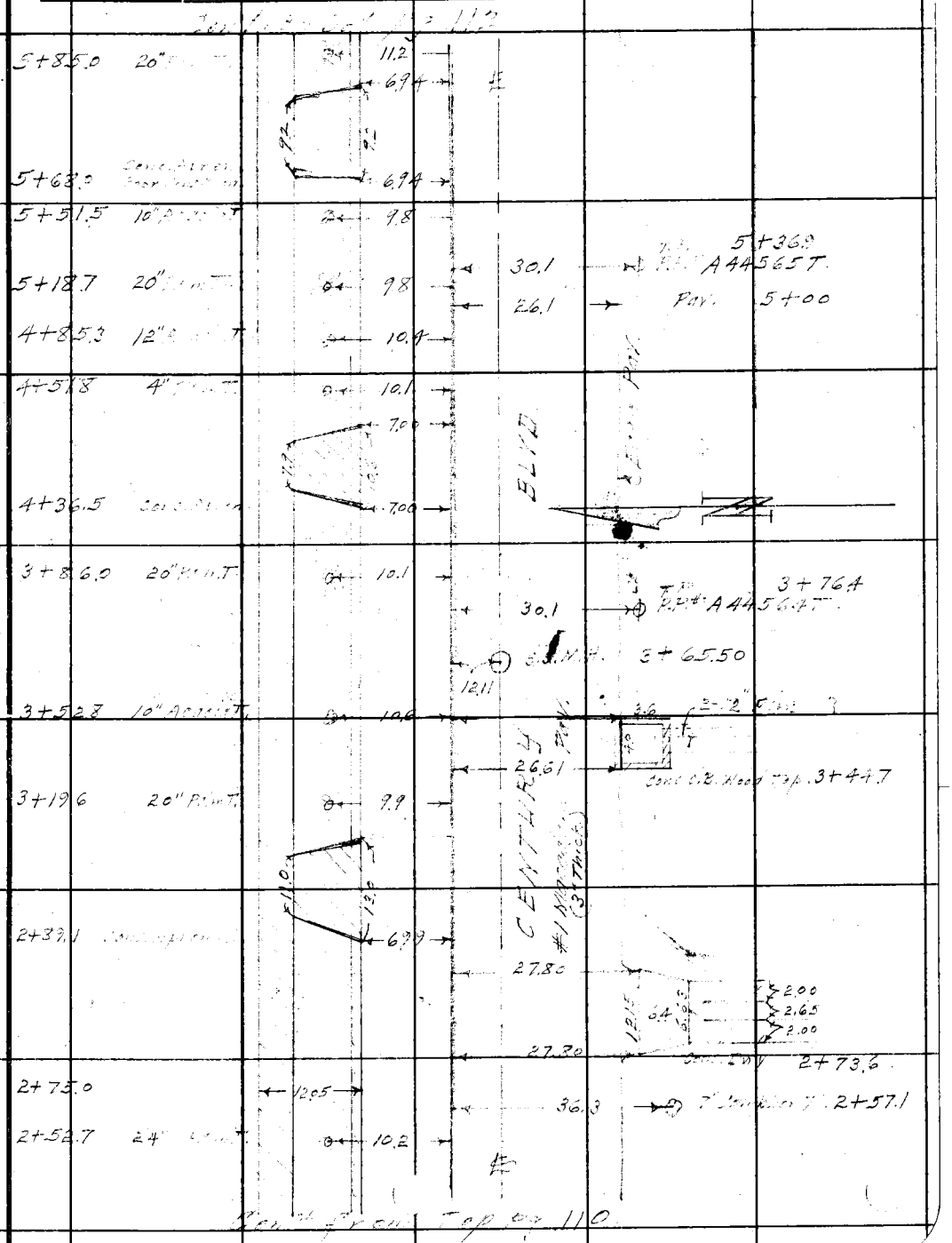
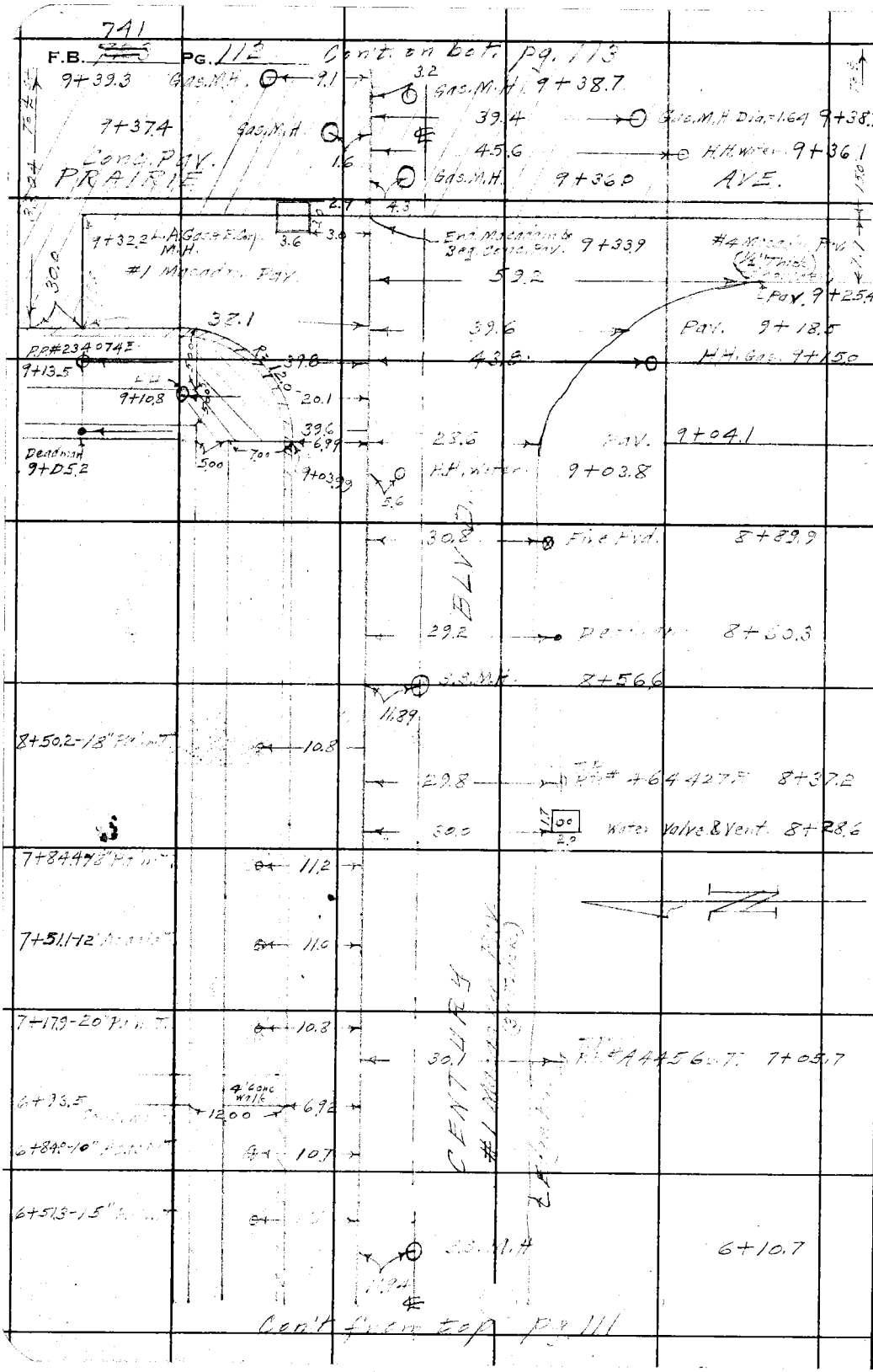
700 HALL OF RECORDS



FORM 247 5M 10-37



RETURN TO
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700 HALL OF RECORDS

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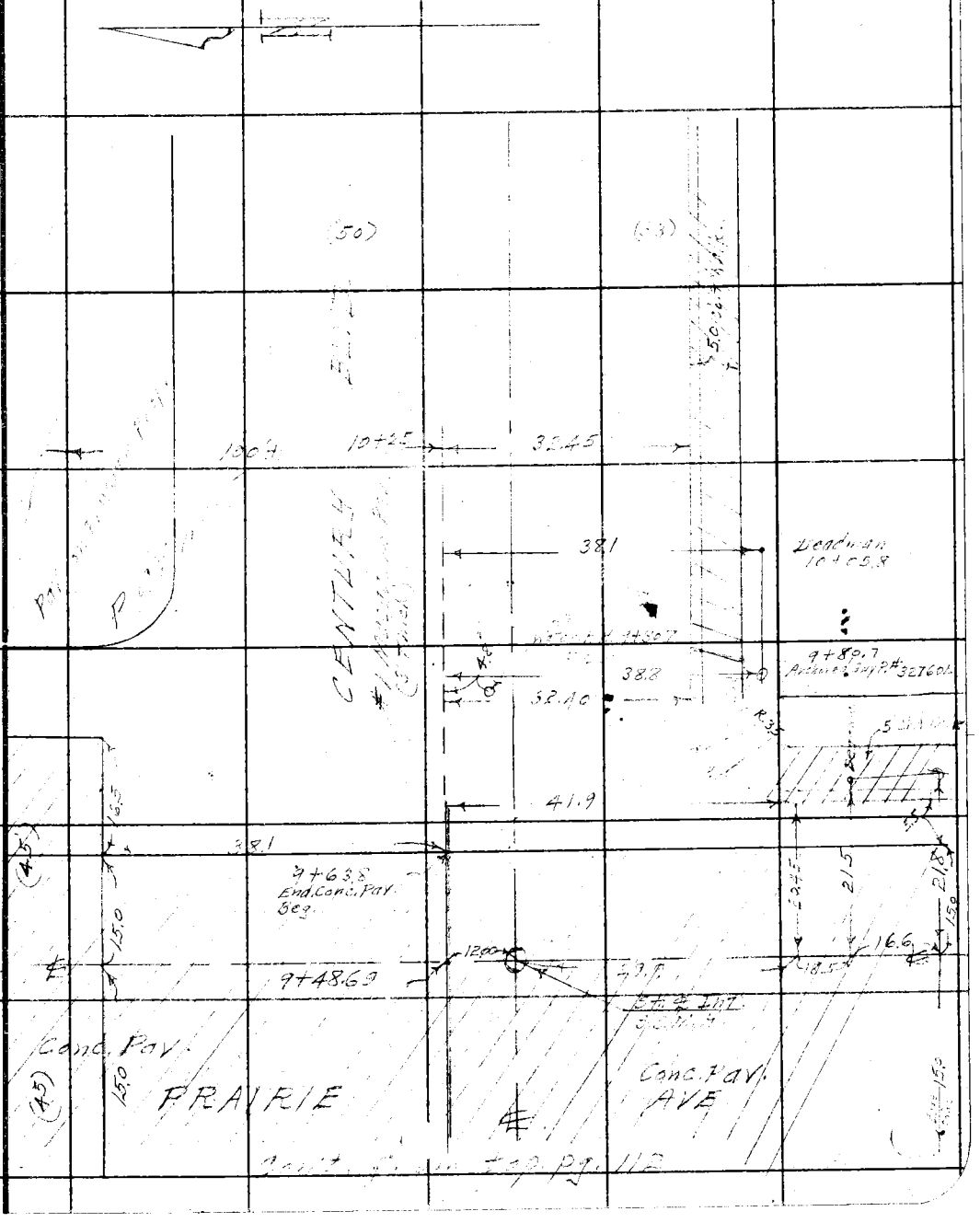
Do not extend notes this side of this line

Notes Ck'd by	Survey of Pine-Hawthorne D.S.
Map No.	W. O. 6864 Tape No. 076 St'd 76 °F
Office Work	Surveyed by [illegible]
Checked	Notes Date 3-[illegible]
Date	Indexed A. C. Johnson

F.B. [illegible] PG. [illegible]



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RETURN TO
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700 HALL OF RECORDS

FORM 247 5M 10-37

F.B. ~~228~~ 741 PG. 114

RETURN TO
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700 HALL OF RECORDS

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Profile No. ____ Notes Red. ____ Date ____ Plotted ____ Date ____ Job No. ____ Division No. ____ F. B. ~~723~~ 741 PG. 115

Sec. No. ____ Notes Chkd. ____ Date ____ Checked ____ Date ____ Survey by ____ Map No. ____ Notes ____ Date ____ Indexed A. C. Johnson Date ____

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700 HALL OF RECORDS

Form 307 5M 10-37

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

RECEIVED W.I.G. 3-21-40
PROGRESSED C.V.C. 3-22-40
BOOK INDEXED W.I.G. 3-22-40
MAP INDEXED " "
RECORD INDEXED " "
CARD INDEXED " "
REDUCED In Field
CHECKED A.E. Timmons 3-22-40

F. B. 741 ~~75~~ PG. 116 | Job No. 6804 | Division No. ____ | Notes Red. [illegible] | Plotted ____ | Profile No. ____

Survey of PINE HAWTHORNE D.S. | Date 3/2 – 40 | Date ____ | X-Sec. No. ____

Survey by C.A. Benson | Notes [illegible] | Notes Chkd. ____ | Checked ____

Indexed A. C. Johnson | Date 3-20-40 | Date ____ | Date ____

Form 307 5M 10-37

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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.		
					.077	F.B.741-p.125
B.M. [illegible]				[illegible]	B.M. L-80 [illegible] Hawthorne Ave. [illegible] B. [illegible] N.E. Corn.	Book 431-51 Blvd.
	4.04	71.240 ✓				
1400 [illegible]			4.35	[illegible]	[illegible] S.D. [illegible]	07.6
420.51 [illegible]			4.45	[illegible]		
+43.3			4.55	[illegible]		
			4.45	[illegible]	12' [illegible] 54 ℄	
			4.73	[illegible]	20'	
			5.21	[illegible]	315' [illegible]	
			4.0	[illegible]	325' [illegible]	
			4.4	[illegible]	25'	
			4.25	[illegible]	7.44 [illegible]	E.E. O.R. N.E. Cor.
			4.53	[illegible]	[illegible]	
			4.40	[illegible]	[illegible]	
			4.[illegible]	[illegible]		
2+00			4.44	.77	[illegible]	
3+00			4.54	.7		
447.[illegible]			5.02	[illegible]	[illegible]	
			[illegible]	[illegible]	12' Rt. 54 ℄	
			5.34	[illegible]	20'	
			4.50	.73	220' [illegible]	C.B. [illegible]
			5.61	.62	[illegible] Gutter	

Profile Notes Red. Plotted Job No. Division No. F. B. 741 PG. 119

No Date Date Sy of

Sec. Notes Chkd. Checked Su y by Notes Date

No. Date Date Map No. Indexed A. G. Johnson Date

Form 307 SM 10-37

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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.
		593'		

F. B. 741 PG. 120 | Job No. 5364 | Division No. | Notes Red. WES | Plotted | Profile

Survey of [illegible] | Date 3/20-40 | Date | No.

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

Indexed A. C. Johnson | Date 3/20-40 | Date | Date | No.

Form 307 5M 10-37

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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Do not extend notes this side of this line

STATION	B. S.	H. I.	F. S.	ELEV.
		93.		

Profile No. ____ Notes Red. ____ Plotted ____ Job No. ____ Division No. ____ F. B. ____ PG. 117

Date ____ Date ____ Sy of ____

Sec. No. ____ Notes Chkd. ____ Checked ____ Su y by ____ Notes ____ Date ____

Date ____ Date ____ Map No. ____ Indexed C. Johnson Date ____

Form 307 5M 10-37

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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.
		240		
	5.030	91.594		64
				79
				87.18
				87.34
				86.98
				86.57

F. B. 741 Pg. 118 | Job No. [illegible] Division No. _____ Notes Red. [illegible] Plotted _____ Profile

Survey of [illegible] Date [illegible] Date _____ No. _____

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

Indexed A. C. Johnson Date [illegible] Date _____ Date _____ No. _____

Form 307 5M 10-37

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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Do not extend notes this side of this line

STATION	B. S.	H. I.	F. S.	ELEV.
		594.		
		593.		
				.852

Profile | Notes Red. | Plotted | Job No. 686 | Division No. | F. B. 741 Pg. 121

No. | Date | Date | Sur. of

Sec. | Notes Chkd. | Checked | Survey by | Notes | Date

No. | Date | Date | Map No. | Indexed A. C. Johnson | Date

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

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

Form 307 5M 10-37

STATION	B. S.	H. I.	F. S.	ELEV.
		593		

F. B. ~~723~~ 741 PG. 122 | Job No. 686 Division No. _____ Notes Red. N.E.B. Plotted _____ Profile

Surv of _____ Date 3/20-40 Date _____ No. _____

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

Indexed A. C. Johnson Date _____ Date _____ Date _____ No. _____

STATION	B. S.	H. I.	F. S.	ELEV.	
		593.			
87-710					87.714 F.B. 741 P. 124

Form 307 5M 10-37

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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

Do not extend notes this side of this line

NOTES RED. _____ JOB NO. [illegible] SURVEY OF PINE HAWTHORNE D.S.

DATE _____ SURVEY BY [illegible]

NOTES CHKD. _____ NOTES BY _____ DATE 2-19-40

DATE _____ INDEXED A. C. Johnson DATE _____

F. B. ~~723~~ 2411 PG. 53

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

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

FORM 353 1M 8-38

DESCRIPTION	PINE-HAWTHORNE [illegible]
	[illegible]
	[illegible]
	[illegible]
ADJ. ELEV.	To [illegible] Myrtle
3RD RUN	March 1940 C. A. Bamford [illegible] H. F. [illegible] [illegible] W. D. [illegible]
2ND RUN	
DIFF.	
1ST RUN	
B.M.	

RECEIVED W.I.G. 3-21-40

PROGRESSED C.V.C. 3-22-40

BOOK INDEXED W.I.G. 3-22-40

MAP INDEXED " "

RECORD INDEXED " "

CARD INDEXED " "

REDUCED W.I.G. 3-21-40

CHECKED " "

B. M.s ADJUSTED C.V.C. 7-Y-40

B. M.s LISTED "

FORM 353 1M 8-38

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR

700 HALL OF RECORDS

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
Fd. B.M.# L-92	85.948				85.948	B.M.# L-92 Elev - 85.948 LB.817-77 JN6865
+	7.410		[illegible]			Doty Ave + 102nd St. SW Cor.
H.I.	93.358	+ 5.42[illegible]	+ 5.423		+5.423	Bt. spk in cb. 5' W of E. end.
−	[illegible]		[illegible]			
T.P.	[illegible]			1	91.371	
+	[illegible]		6.768			
H.I.	98.086	+ 1.506	+ 1.504		+1.505	
−	5.210		5.264			
Fd. B.M.# R-41	92.876			2	92.876	B.M.# R-41 Elev. 92.871 - LB.817 p.75 J.N. 6865
+	5.077		5.001			Century Blvd. + Doty Ave SW Cor.
⊼	97.953	− 0.888	−0.888		−0.888	Bt. spk. in cb. 7' W. of E. end
−	5.965		5.889			
T.P.	91.988			3	91.988	T.P.
+	4.449		4.413			
⊼	96.437	− 0.789	−0.792		−0.791	
−	5.238		5.205			
Fd. B.M.# L-81	91.199			4	91.~~197~~ 189	Fd. B.M.# L-81 Elev. 91.189 LB.431-[illegible] C.1.774
+	3.955		[illegible]			Century Blvd. [illegible] E of E. of Prairie Ave.
⊼	95.154	− 1.965	− 1.[illegible]		− 1.964	Bt. spk. [illegible]
−	5.920		[illegible]			
T.P.	89.234			5	89.233	T.P.
+	4.848		4.712			
−	94.082	− 0.734	− 0.732		− 0.733	
−	5.5[illegible]		5.544			
Fd. B.M.# F.	88.500			6	88.~~500~~ 492	Fd. B.M.# F - El. 88.477 LB.413 p.99 - C.1.768
+	4.144		4.165			Century Blvd. & Prairie [illegible] E. Cor.
H.I.	92.684	− 0.777	− 0.777		− 0.777	Bt. spk. M.C.R.
−	4.961		4.942			
Set B.M.# P.H-1	87.723			7	87.7~~23~~ 14	B.M.# P.H-1. El. 87.714 Century Blvd + Prairie Ave N.W. Cor. Bt. spk. 40' W. of W.E.C.R.

NOTES RED. DATE
NOTES CHKD. DATE
JOB NO. 6864 SURVEY OF PINE HAWTHORNE D.S.
SURVEY BY C.A. Benson
NOTES BY W.E.B. DATE 3/19-40
INDEXED A. C. Johnson DATE
F. B. ~~723~~ 741 PG. 124

FORM 353 1M 8-38

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR

700 HALL OF RECORDS

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
[illegible]	87.723			7	87.7~~23~~ 14	
+	[illegible]		[illegible]			
[illegible]	[illegible]	- 1.238	- 1.238		-1.238	
	[illegible]		5.317			
T.P.	[illegible]			8	86.485	[illegible]
+	[illegible]		[illegible]			
[illegible]	[illegible]	+ 0.052	+ [illegible]		+0.051	
—	[illegible]		[illegible]			
T.P.	86.537			9	86.536	[illegible] in N. Gutter
+	[illegible]		[illegible]			
[illegible]	[illegible]	+ 0.554	+ 0.554		+0.554	
—	[illegible]		[illegible]		.077	[illegible] 87.[illegible] 7. L.B. 431-51 C.I. 767
[illegible]	[illegible]			10	87.~~690~~	[illegible] Blvd. [illegible] B.C.R. NE Cor.
+	[illegible]		[illegible]			
H.I.	91.773	- 0.061	- [illegible]		- 0.063	
+	[illegible]		[illegible]			
T.P.	87.030			11	87.027	
+	[illegible]		[illegible]			
[illegible]	[illegible]	+ 0.610	+ [illegible]		+ 0.609	
—	[illegible]		[illegible]			[illegible] 87.620 L.B. # 413-54 C.I. 767
[illegible]	[illegible]			12	87.6~~36~~ 20	[illegible] Blvd. + Freeman Ave. S.E. Cor.
+	[illegible]		[illegible]			[illegible] M.C.R. S.E. Cor.
H.I.	93.005	+ 0.735	+ 0.735		~~+0.735~~	✓ use 1 C.I. 767
—	[illegible]		[illegible]	use →	+0.741	[illegible] 413-55
[illegible]	88.375			13	88.37~~4~~ 60 7.	[illegible] Blvd. [illegible] M.C.R.

Three other Runs Shows This Difference Between E-1 & R-5
(See Page 128)

NOTES RED. ____ JOB NO. [illegible] SURVEY OF [illegible]
DATE ____ SURVEY BY CA Benson
NOTES CHKD. ____ NOTES BY WEB DATE 3/10-40
DATE ____ INDEXED A. C. Johnson DATE ____

F. B. 423 PG. 125

F. B. 741 PG. 126

JOB NO. _____ SURVEY OF _____ NOTES RED. _____

SURVEY BY _____ DATE _____

NOTES BY _____ DATE _____ NOTES CHKD. _____

INDEXED A. C. Johnson DATE _____ DATE _____

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

FORM 353 1M 6-38

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

Do not extend notes this side of this line

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NOTES RED. _____ JOB NO. 6864 SURVEY OF [illegible] D.S. F. B. 741 PG. 127
DATE _____ SURVEY BY Brunty
NOTES CHKD. _____ NOTES BY " DATE 6-24-40
DATE _____ INDEXED A. C. Johnson DATE 9-10-41

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
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

Do not extend notes this side of this line

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

[illegible] - HAWTHORNE D.S.

JN. 6864

BENCH MARK CIRCUIT

FREEMAN AVE. - From Century Blvd. to Lennox Blvd

C E Brunty
H M Smith
M A VanDeren
N R Smith

Prog. C.V.C.
6-24, 25-40

RECEIVED W.I.G. 6-29-40
PROGRESSED C.V.C. 6-24, 25-40
BOOK INDEXED
MAP INDEXED
RECORD INDEXED
CARD INDEXED
REDUCED In Field
CHECKED C.V.C. 7-1-40
B. M.s ADJUSTED C.V.C. 7-1-40
B. M.s LISTED

FORM 353 1M 8-38

FORM 353 1M 8-38

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR

700 HALL OF RECORDS

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Do not extend notes this side of this line

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
						used → F.B. 741-125
B.M. "R-5"					88.360	B.M. "R-5" El. 88.360 - L.B. 413 Pg. 55 Myrtle Ave. & Century Blvd. N.W. Cor. Ct. Spk. M.C.R.
+	5.023		4.980			
⊼		-0.742	-0.742		-0.742	
−	5.765		5.720			F.B. 741-125
B.M. E-1"					87.619	B.M. E-1" Elev. 87.620 L.B. 413 Pg. 54 Century Blvd. & Freeman Ave. - S.E. Cor. L.T. - M.C.R.
+	3.929		4.021			
⊼		-0.880	-0.882		-0.881	
−	4.809		4.903			
T.P.					86.738	Bt. Spk. 5' N. of P.P. "A 44561 T
+	4.771		4.743			
⊼		+0.337	+0.335		+0.336	.077 F.B. 741-125
−	4.434		4.408			
B.M. "L-80"					87.074	B.M. "L-80" Elev. 87.070 L.B. 431 Pg. 51 Eastwood Ave. & Century Blvd. - NE Cor. Bt. Spk. in Cb. 6' N. of N. end C.R.
*	*	*	*	*	*	* * *
B.M. E-1"					87.620	B.M. "E-1" Elev. = 87.620 See Above
+	4.321		4.434			
⊼		-0.994	-0.994		-0.994	
−	5.315		5.428			
T.P.					86.626	Bt. Spk. 6' W. of E. Cb. on N. Bldg Line of Ho. #10016
+	4.333		4.779			
⊼		-0.621	-0.621		-0.621	
−	4.954		5.400			
Set B.M. "PH-2"					86.005	Set B.M. "PH-2" 86.003 Freeman Ave. & 101st St. - S.E. Cor. Bt. Spk. in Cb. 24' S. of S. end C.R.
+	4.685		4.517			
⊼		-1.793	-1.793		-1.793	
−	6.478		6.310			
B.M. "L-7"					84.212	B.M. "L-7" Elev. 84.208 L.B. 413 Pg. 54 Freeman Ave. & 102nd St. - N.E. Cor. Bt. Spk. - M.C.R.

NOTES RED. ____ DATE ____ NOTES CHKD. C.V.C. DATE 7-1-40

JOB NO. 6864 SURVEY OF Pine-Hawthorne D.S.

SURVEY BY Brunty DATE 6-24-40

NOTES BY " DATE ____

INDEXED ____ DATE ____

F.B. 741 PG. 128

FORM 353 1M 8-38

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR

700 HALL OF RECORDS

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
B.M. "L-7"				3	84.212 08	See Pg. 128
+	3.914		3.757	3.744		
⊼		-1.069	-1.074	-1.073	-1.073	
−	4.983		4.831	4.817		Set B.M. "PH-3" 83.135
Set B.M. "PH-3"					83.139 5	Freeman Ave. + 103RD St. - N.E. Cor.
+	2.762		2.653			Bt. Spk. in Cb. 15' N. of N. end C.R.
⊼		-2.763	-2.760		-2.762	
−	5.525		5.413			72
B.M. "L-4"					80.377 2	~~B.M. "L-4" Elev. 80.380 L.B. 413 Pg. 53~~
+	3.540		3.439			~~Freeman Ave. + 104TH St. - N.E. Cor.~~
⊼		-1.750	-1.748		-1.749	~~Bt. Spk. in E. Cb. 1.5' N. of S. end~~
−	5.290		5.187			Run over by Truck & Curb Broken Nov. '40
T.P.					78.628	Spk. 3 W of 5TH Palm N. of 105TH St.
+	4.453		4.496			
⊼		+0.144	+0.146		+0.145	
−	4.309		4.350			B.M. "L-76" Elev. 78.763 L.B. 431 Pg. 12
B.M. "L-76"				7	78.773 63	Freeman Ave. + 105TH St. - S.E. Cor.
+	3.490		3.967			Bt. Spk. in Walk at Cor.
⊼		-1.637	-1.636		-1.636	
−	5.127		5.603			
T.P.					77.137	Spk. E. 51 St. - 3' from end of Walk
+	4.529		4.170			
⊼		-0.188	-0.187		-0.188	✓ used
−	4.717		4.357			B.M. "L-3" Elev. 76.940 L.B. 413 Pg. 53
B.M. "L-3"					76.949 40	Freeman Ave. + 106TH St. - S.W. Cor.
+	4.275		4.166			L.&T. Nedge Walk to Ho. # 10601 - 17' from step
⊼		-1.070	-1.070		-1.070	
−	5.345		5.236			Set B.M. "PH-4" Elev. 75.869
Set B.M. "PH-4"				10	75.879 69	Freeman Ave. + 107TH St. - N.W. Cor.
						L.&T. in Conc. Walk to Ho. # 10625

NOTES RED. _____
DATE _____
NOTES CHKD. C.V.C.
DATE 7-1-40
JOB NO. 6864 SURVEY OF Pine-Hawthorne Ds.
SURVEY BY Brunty
NOTES BY " DATE 6-24-40
INDEXED _____ DATE _____

F.B. 741 PG. 129

FORM 353 1M 8-38

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR

700 HALL OF RECORDS

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
B.M."P.H.-4"				10	75.8~~79~~ 69	See Pg. 129
+	4.342		4.210			
⊼		-1.508	-1.512		-1.510	
−	5.850		5.722			
T.P.				11	74.369	Bt. Spk. 6' E. of 5th Palm N. of Lennox Blvd.
+	4.994		~~4.949~~	4.908		74.861
⊼		+0.504	~~+0.478~~	+0.504	+0.504	
−	4.490		~~4.451~~	4.404		B.M."L-2" Elev. 74.814 L.B. 413 Pg. 53
B.M."L-2"				12	74.8~~73~~ 61	Lennox Blvd. (N.Si.) 35' E. of E.P.L. Freeman Ave. Bt. Spk. in Walk to Ho# 4155 (~~[illegible]~~)

F.B. 741 Pg. 130

JOB NO. 6864 SURVEY OF Pine-Hawthorne D.S.

SURVEY BY Brunty

NOTES BY " DATE 6-24-40

INDEXED A. C. Johnson DATE

NOTES RED. DATE

NOTES CHKD. C.V.C. DATE 7-1-40

Profile	Notes Red.	Plotted	Job No. 6864	Division No.	F B 741 Pg 131
No.	Date	Date	Survey of PINE HAWTHORNE D.S.		
X-Sec.	Notes Chkd.	Checked	Survey by BRUNTY	Notes B	Date 6-26-40
No.	Date	Date	Map No.	Indexed A. C. Johnson	Date

PINE-HAWTHORNE DRAINAGE SYSTEM

J.N. 6864

CROSS-SECTIONS FOR DESIGN OF C.B's

✓ ① ON 101 ST ST. (McDONALD PL.)
FROM FREEMAN AVE TO Pt 300' E'ly.
PAGES 132 & 135 Inc.

✓ ② ON 106TH ST. (BRYSON DRIVE)
FROM FREEMAN AVE TO Pt 300' E'ly.

✓ ③ ON FREEMAN AVE.
FROM 106TH STREET TO Pt 300' N'ly.

✓ ⑤ ON ON LENNOX AVE.
FROM FREEMAN AV TO Pt. 300' E'ly.

④ ON FREEMAN AVE.
FROM LENNOX AVE TO Pt. 300' N'ly.

C.E. BRUNTY
H.M. SMITH
M.A. VAN DEREN
N.R. SMITH.

ELEV.

F. S.

H. I.

Prog. C.V.C.
6-26, 27-40

B. S.

STATION

RECEIVED W. L. G. - 6-28-40
PROGRESSED C.V.C. 6-26, 27-40
BOOK INDEXED C.V.C. 7-2-40
MAP INDEXED
RECORD INDEXED C.V.C. 7-1-40
CARD INDEXED C.V.C. 7-2-40
REDUCED In Field
CHECKED C.V.C. 7-1-40
B.M.s ADJUSTED
B.M.s LISTED

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

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

Form 307 5M 5-39

Form 307 5M 5-39

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700 HALL OF RECORDS

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STATION	B. S.	H. I.	F. S.	ELEV.	
					B.M. "P.H.-2" Elev. 86.00 Pg. 128
B.M. "PH-2"				86.00	Freeman Ave. + 101st St. - S.E. Cor.
T	5.26	91.26			Bt. Spk. in Cb. 24' S. of S. end C.R.
0+00			4.70	86.56	℄ Intersection 101st St. + Freeman Ave
"			4.76	86.50	7.5' West
"			5.01	86.25	15' West - Gutter
"			4.56	86.70	15' West. - Curb
0+07.5			5.01	86.25	℄ 101st St.
0+15			5.39	85.87	℄ " " - X Gutter
0+29			5.07	86.19	℄ " "
"			5.06	86.20	7.5' Lt.
"			5.37	85.89	15' Lt. - Gutter
"			4.96	86.30	15' Lt. - E. end of Curb
"			5.16	86.10	7.5' Rt
"			5.68	85.58	15' Rt. - Gutter
"			5.18	86.08	15' Rt. - Top of Curb
0+00			4.63	86.63	25' Lt. - ℄ Freeman Ave
"			4.77	86.49	25' Lt. + 7.5' West
"			4.96	86.30	25' Lt. + 15' West - Gutter
"			4.49	86.77	25' Lt + 15' West - Curb
"			4.94	86.32	25' Lt + 7.5' East

F.B. 741 Pg. 132 | Job No. 6864 | Division No. | Notes Red. | Plotted | Profile No.
Survey of PINE HAWTHORNE D.S. | Date | Date | X-Sec. No.
Survey by BRUNTY | Notes 8 | Notes Chkd. C.W.C. | Checked
Indexed C. Johnson | Date | Date 7-1-40 | Date

Form 307 5M 5-39

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700 HALL OF RECORDS

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STATION	B. S.	H. I.	F. S.	ELEV.		
0+00		91.26	5.40	85 86	25' Lt. + 15' East - Gutter	
"			4.98	86 28	" " " " " - Curb	
"			4.51	86 75	75' Lt. ℄ Freeman Ave	
"			4.66	86 60	" " + 7.5' West	
"			4.89	86 37	" " + 15' West - Gutter	
"			4.33	86 93	" " + 15' West - Curb	
"			4.82	86 44	" " + 7.5' East	
"			5.35	85 91	" " + 15' East - Gutter	
"			4.71	86 55	" " + 15' East - Curb	
"			4.06	87.20	175' Lt. ℄ Freeman Ave	
"			4.21	87.05	" " + 7.5' West	
"			4.45	86.81	" " + 15' West - Gutter	
"			4.00	87.26	" " + 15' West. - Curb	
"			4.39	86.87	" " + 7.5 East	
"			5.03	86.23	" " + 15' East - Gutter	
"			4.55	86.71	" " + 15' East - Curb	
"			4.85	86 38	25' Rt. ℄ Freeman Ave	
"			4.94	86 32	25 Rt. + 7.5' West	
"			5.22	86 04	" " + 15' " - Gutter	
"			4.68	86 58	" " + 15' " - Curb	
"			5.13	86 13	" " + 7.5' East	

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6864 Division No. ____ F B741 PG133
X-Sec. No. ____ Date ____ Date ____ Survey of PINE HAWTHORNE D.S.
Notes Chkd. C.V.C. Date 7-1-40 Checked ____ Survey by B Notes B Date 6-26-40
Map No. ____ Indexed P. Johnson Date ____

Form 307 5M 5-39

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Do not extend notes this side of this line

F.B. 741 Pg. 137 | Job No. 6864 | Division No. D.5 | Notes Red. | Plotted | Profile
Survey of PINE HAWTHORNE | Notes 8. | Date | Date | No.
Survey by BRUNTY | Notes Chkd. C.H.C. | Checked | X-Sec.
Indexed C. Johnson | Date 7-1-40 | Date | No.

STATION	B. S.	H. I.	F. S.	ELEV.		
0+00		91.26	5.63	85 63	25' Rt. + 15' East - Gutter	
"			5.16	86 10	" " " " " - Curb	
0+75			4.90	86 36	℄ 101st St.	
"			5.09	86 17	7.5' Lt	
"			5.69	85 57	16' Lt. } No Curb	
"			4.4	86 9	18' Lt.	
"			5.09	86 7	7.5' Rt.	
"			5.70	85 56	15' Rt - Gutter	
"			5.23	86 03	15' Rt. - Curb	
1+75			5.01	86 25	℄ 101st St.	
"			5.15	85 11	7.5' Lt.	
"			5.51	85 75	15' Lt. } No Curb	
"			5.23	86 03	21' Lt. - Walk	
"			5.22	86 04	7.5' Rt.	
"			5.53	85 43	15' Rt. - Gutter	
"			5.38	85 88	15' Rt. - Curb	
2+75			5.15	86 11	℄ 101st St	
"			5.36	85 90	7.5' Lt.	
"			5.87	85 39	15' Lt. - No Curb	
"			5.35	85 91	21' Lt. - Walk	
"			5.35	85 91	7.5 Rt.	

Form 307 5M 5-39

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STATION	B. S.	H. I.	F. S.	ELEV.		
2+75		91.26	5.93	85 33	15' Rt. - Gutter	
"			5.53	85 73	15' Rt. - Curb	
3+00			5.36	85 90	℄ 101st St.	
"			5.48	85 78	7.5' Lt	
"			6.04	85 22	15' Lt. No Curb	
"			5.21	86 05	17' Lt. No Walk	
"			5.56	85 70	7.5' Rt.	
"			6.02	85 24	15' Rt. - Gutter	
"			5.57	85 69	15' Rt. - Curb	
B.M. "L-7"			7.05	84.21	B.M. "L-7" Elev. 84.20 Pg 128 Freeman Ave + 102nd St. - N.E. Cor. Bt. Spk. - M.C.R.	
*	*	*	*	*	*	*

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6864 Division No. ____ F B 741 Pg. 135

X-Sec. No. ____ Date ____ Date ____ Survey of Mine - Hawthorne D.C.

Notes Chkd. C.V.C. Checked ____ Survey by Brunty Notes B Date 6-26-40

Date 7-1-40 Date ____ Map No. ____ Indexed A. C. Johnson Date ____

Form 307 5M 5-39

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700 HALL OF RECORDS

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STATION	B. S.	H. I.	F. S.	ELEV.	
					B.M. "L-3" Elev. = 76.94 ~~X~~ Pg 129
B.M. "L-3"				76.94	Freeman Ave. + 106TH St. - S.W. Cor.
⊼	4.63	81.57			Lt T. - N. edge Walk to Ho. #10601-17 from step
Use	℄ Intersection of Freeman Ave + 106TH St. as 0+00 to the East				
0+00			4.57	77.00	℄ Intersection of Freeman Ave. + 106TH St.
0+08			4.67	76.90	℄ 106TH St.
0+16			4.79	76.58	" " " X Gutter
0+25			4.90	76.67	℄ " "
"			4.88	76.69	7' Lt.
"			5.04	76.53	14' Lt.
"			4.29	76.28	16' Lt.
"			4.36	76.21	25' Lt.
"			4.88	76.69	7' Rt.
"			5.07	76.50	14' Rt.
"			4.2	77.4	20' Rt.
"			4.2	77.4	25' Rt.
0+42			4.47	77.10	℄ 106TH St.
0+75			4.26	77.31	" " "
"			4.44	77.13	7' Lt
"			4.76	76.81	14' Lt
"			4.5	77.1	16' Lt.

F.B. 741 Pg. 136 Job No. 6864 Division No. Notes Red. Plotted Profile
Survey of PINE HAWTHORNE D.S. Date Date No.
Survey by B. Notes BRUNTY Notes Chkd. C.V.C. Checked X-Sec.
Indexed C. Johnson Date Date 7-1-40 Date No.

Form 307 5M 5-39

PLEASE RETURN TO
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700 HALL OF RECORDS

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STATION	B. S.	H. I.	F. S.	ELEV.		
0+75		81.57	3.9	77 7	25' Lt.	
"			4.50	77 07	7' Rt.	
"			5.1	76 5	14' Rt.	
"			4.0	77 6	18' Rt.	
"			4.0	77 6	25' Rt.	
1+75			3.92	77 65	℄ 106TH St.	
"			4.12	77 45	7' Lt.	
"			4.4	77 2	14' Lt.	
"			3.5	78 1	18' Lt.	
"			3.5	78 1	25' Lt.	
"			4.09	77 48	7' Rt.	
"			4.54	77 03	14' Rt.	
"			3.5	78 1	18' Rt	
"			4.1	77 5	25' Rt.	
2+75			3.77	77 80	℄ 106TH St.	
"			3.99	77 58	7' Lt.	
"			4.3	77 3	14' Lt.	
"			3.5	78 1	18' Lt.	
"			3.3	78 3	25' Lt.	
"			3.92	77 65	7' Rt.	
"			4.43	77 14	14' Rt.	

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6864 Division No. ____ F B 741 PG. 137
X-Sec. No. ____ Date ____ Date ____ Survey of Pine Hawthorne
Notes Chkd. C.V.C. Date 7-1-40 Checked ____ Date ____ Survey by Brunty Notes B Date 6-26-40
Map No. ____ Indexed C. Johnson Date ____

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STATION	B. S.	H. I.	F. S.	ELEV.		
2+75		81.57	4.1	77 5	Rt.	
"			3.9	77 7	25' Rt.	
3+00			3.75	77 82	℄ 106TH St.	
"			3.88	77 69	7' Lt.	
"			4.15	77 42	14' Lt.	
"			3.5	78 1	18' Lt.	
"			3.5	78 1	25' Lt.	
"			3.90	77 67	7' Rt.	
"			4.46	77 11	14' Rt.	
"			4.0	77 6	18' Rt.	
"			3.9	77 7	25' Rt.	
B.M. "L-3"			4.63	76 94	El.: 76.94 ~~X~~ 0 See Pg. 136	
T	4.63	81.57				
Use ℄ Intersection of Freeman Ave. & 106TH St. as 0+00 to the West.						
0+07.5			4.85	76 72	℄ 106TH St.	
0+15			5.35	76 22	" " "	
0+25			4.95	76 62	" " "	
"			5.00	76 57	9' Lt.	
"			5.50	76 07	18' Lt.	
"			4.9	76 7	20' Lt.	

F.B. 741 Pg. 138 Job No. 6864 Division No. Notes Red. Plotted Profile
Survey of PINE HAWTHORNE D.S. Date Date No.
Survey by BRUNTY Notes S Notes Chkd. C.V.C. Checked X-Sec.
Indexed A. C. Johnson Date Date 7-1-40 Date No.

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700 HALL OF RECORDS

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STATION	B. S.	H. I.	F. S.	ELEV.		
0+25		81.57	5.1	76 5	25' Lt.	
"			4.96	76 61	6.5' Rt	
"			5.12	76 45	13' Rt.	
"			4.9	76 7	15' Rt.	
"			4.8	76 8	25' Rt.	
0+75			5.03	76 54	℄ 106TH St.	
B.M. "L-3"			4.63	76 94	B.M. "L-3" Elev. = 76.94	X See Pg. 136
⊼	4.63	81.57				
	Use ℄ Intersection of Freeman Ave. & 106TH St. as ctrd to the North					
0-25.0			4.71	76 86	℄ Freeman Ave	
"			5.05	76 52	8' Lt.	
"			5.68	75 89	16' Lt.	
"			5.2	76 4	19' Lt.	
"			5.1	76 5	25' Lt.	
"			4.80	76 77	8.5' Rt.	
"			5.20	76 37	17' Rt.	
"			4.4	77 2	19' Rt.	
"			4.2	77 4	25' Rt.	
0+25			4.50	77.07	℄ Freeman Ave	
"			4.84	76 73	8' Lt	

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6866 Division No. ____ F B. [illegible] Pg. 139

X-Sec. No. ____ Date ____ Date ____ Survey of Pine Hawthorne D.S.

Notes Chkd. C.V.C. Date 7-1-40 Checked ____ Date ____ Survey by Beunty Notes B Date 6-26-40

Map No. ____ Indexed C. Johnson Date ____

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F.B. 741 Pg. 140 | Job No. 6864 | Division No. | Notes Red. | Plotted | Profile
Survey of PINE - HAWTHORNE D.S. | Date | No.
Survey by BRUNTY | Notes Chkd. C.V.C. | Checked | X-Sec.
Indexed C. Johnson | Notes B | Date 7-1-40 | Date | No.

STATION	B. S.	H. I.	F. S.	ELEV.		
0+25		81.57	5.44	76 13	16' Lt	
"			4.9	76 7	18' Lt	
"			4.9	76 7	25' Lt.	
"			4.60	76 97	8.5' Rt.	
"			4.99	76 58	17' Rt	
"			4.57	77 1	18' Rt	
"			4.4	77 2	25 Rt.	
0+75			4.22	77 35	℄ Freeman Ave	
"			4.57	77 00	8' Lt	
"			5.09	76 48	16' Lt.	
"			4.7	76 9	18' Lt.	
"			4.5	77 1	25' Lt.	
"			4.37	77 20	8.5 Rt.	
"			4.78	76 79	17' Rt.	
"			4.3	77 3	18' Rt.	
"			4.1	77 5	25' Rt.	
1+75			3.77	77 80	℄ Freeman Ave	
"			4.18	77 39	8' Lt.	
"			4.70	76 87	16' Lt.	
"					~~18' Lt.~~	
"			4.1	77 5	25' Lt.	

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STATION	B. S.	H. I.	F. S.	ELEV.		
1+75		81.57	4.02	77 55	8.5' Rt	
"			4.39	77 18	17' Rt	
"			3.7	77 9	25' Rt	
2+75			3.41	78 16	℄ Freeman Ave	
"			3.82	77 75	8' Lt.	
"			4.34	77 23	16' Lt.	
"			3.6	78 0	25' Lt.	
"			3.60	77 97	8.5 Rt.	
"			3.95	77 62	17' Rt.	
"			3.03	78 54	21' Rt - Edge of Walk	
3+00			3.30	78 27	℄ Freeman Ave	
"			3.71	77 86	8' Lt	
"			4.17	77 40	16' Lt	
"			3.5	78 1	25' Lt.	
"			3.51	78 06	8.5 Rt.	
"			3.84	77 73	17' Rt	
"			2.84	78 73	21' Rt. - Edge of Walk	
B.M. "L-76"			2.80	78.77	B.M. "L-76" Elev. 78.763 Pg. 129 Freeman Ave. & 105TH St. - S.E. Cor. Bt. spk. in Walk. at Cor.	

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6866 Division No. ____ F B 711 PG. 141

X-Sec. No. ____ Date ____ Date ____ Survey of PINE-HAWTHORNE D.S.

Notes Chkd. C.V.O. Checked ____ Survey by BRUNTY Notes B Date 6-26-40

Date 7-1-40 Date ____ Map No. ____ Indexed A.C. Johnson Date ____

F.B. 741 Pg. 142 | Job No. 6864 | Division No. | Notes Red. | Plotted | Profile

Survey of PINE-HAWTHORNE DS. | Date | Date | No.

Survey by BRUNTY | Notes B | Notes Chkd. | Checked | X-Sec.

Indexed A. C. Johnson | Date | Date | Date | No.

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

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STATION	B. S.	H. I.	F. S.	ELEV.	
Use ℄ Intersection of Freeman Ave. + Lennox Blvd. as 0+00 to the East					
B.M. "L-2"				74.86	B.M. "L-2" Elev. = 74.86 Pg. 130 Lennox Blvd. (N. Si.) 35' E. of E.P.L. Freeman Ave. Bt. Spk. in Walk to Ho. # 4155 ~~(Ho. # 5159)~~
⊼	4.77	79.63			
0+00			5.00	74.63	℄ Intersection Lennox Blvd. + Freeman Ave.
0+08.0			5.13	74.50	℄ Lennox Blvd.
0+16.0			5.54	74.09	℄ " — X Gutter
0+25			5.41	74.22	℄ "
"			5.38	74.25	7.5' Lt
"			5.69	73.94	15' Lt
"			4.8	74.8	18' Lt.
"			4.7	74.9	25' Lt.
"			5.53	74.10	7.5' Rt.
"			5.8	73.8	15' Rt.
"			4.6	75.0	19 Rt.
"			4.8	74.8	25' Rt.
0+58			4.78	74.85	℄ Lennox Blvd.
"			4.98	74.65	7.5' Lt.
"			5.6	74.6	15' Lt.

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6864 Division No. ____ F B 741 Pg 143

X-Sec. No. ____ Date ____ Date ____ Survey of Pine-Hawthorne D.S.

Notes Chkd. C.V.C. Date 7-1-40 Checked ____ Survey by Bruntz Notes B Date 6-27-40

Map No. ____ Indexed C. Johnson Date ____

Form 307 5M 5-39

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STATION	B. S.	H. I.	F. S.	ELEV.		
0+58		79.63	5.1	74 5	17' Lt	
"			4.6	75 0	25' Lt	
"			5.02	74 61	7.5' Rt	
"			5.4	74 2	15' Rt.	
"			4.8	74 8	17' Rt	
"			5.0	74 6	25' Rt	
1+08			4.66	74 97	℄ Lennox Blvd	
"			4.81	74 82	7.5 Lt.	
"			5.4	74 2	15' Lt.	
"			4.8	74 8	16' Lt.	
"			4.7	74 9	25' Lt.	
"			4.89	74 74	7.5' Rt.	
"			5.3	74 3	15' Rt.	
"			4.6	75 0	16' Rt.	
"			4.7	74 9	25' Rt.	
2+08			4.38	75 25	℄ Lennox Ave	
"			4.54	75 09	7.5' Lt	
"			5.2	74 4	15' Lt.	
"			4.4	75 2	16' Lt.	
"			4.2	75 4	25' Lt.	
"			4.55	75 08	75' Rt.	

F.B. 741 Pg. 144 Job No. 6864 Division No. Notes Red. Plotted Profile
Survey of PINE HAWTHORNE DS. Date Date No.
Survey by BRUNTY Notes B Notes Chkd. C.V.C. Checked X-Sec.
Indexed C. Johnson Date Date 7-1-40 Date No.

Form 307 5M 5-39

PLEASE RETURN TO
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Do not extend notes this side of this line

STATION	B. S.	H. I.	F. S.	ELEV.		
2+08		79.63	5.0	74 6	15' Rt	
"			4.6	75 0	16' Rt	
"			4.6	75 0	25' Rt.	
3+08			4.08	75 55	℄ Lennox Blvd.	
"			4.27	75 36	7.5' Lt	
"			4.9	74 7	15' Lt	
"			4.2	75 4	16' Lt	
"			4.2	75 4	25' Lt	
"			4.39	75 24	7.5 Rt.	
"			4.8	74 8	15' Rt.	
"			4.1	75 5	16' Rt.	
"			4.2	75 4	25' Rt.	
B.M. "L-2"			4.76	74.87	B.M. "L-2" Elev. = 74.86 1 Pg. 130	

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6864 Division No. ____ F.B. 741 PG 145

X-Sec. No. ____ Date ____ Date ____ Survey of PINE HAW [illegible] 12.5

Notes Chkd. C.V.C. Checked ____ Survey by BRUNTK Notes B Date 6-27-40

Date 7-1-40 Date ____ Map No. ____ Indexed C. Johnson Date ____

Form 307 5M 5-39

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700 HALL OF RECORDS

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.	
Use ℄ Intersection of Freeman Ave. + Lennox Blvd. as 0+00 to the West					
B.M. "L-2"				74.86	B.M. "L-2" Elev. = 74.86 Pg. 130
π	4.76	79.63			
0+00			5.00	74.63	℄ Intersection Lennox Blvd. + Freeman Ave
0+07.5			5.12	74.51	℄ Lenno[illegible]
0+15			5.20	74.43	" " [illegible] No. X Gutter
0+25			5.20	74.43	" " "
"			5.28	74.35	7.5' Lt.
"			5.80	73.83	15' Lt.
"			5.4	74.2	18' Lt.
"			5.1	74.5	25' Lt.
"			5.28	74.35	7.5' Rt.
"			5.80	73.83	15' Rt.
"			4.8	74.8	17' Rt.
"			4.8	74.8	25' Rt.
0+75			5.11	74.52	℄ Lennox Blvd.
"			5.30	74.33	7.5' Lt
"			5.55	74.08	15' Lt
"			5.1	74.5	18' Lt
"			5.1	74.5	25' Lt

F.B. 741 Pg. 146 Job No. 6864 Division No. Notes Red. Plotted Profile
Survey of PINE-HAWTHORNE D.S. Date Date No.
Survey by BRUNTY Notes B Notes Chkd. C.V.G. Checked X-Sec.
Indexed C. Johnson Date Date 7-1-40 Date No.

Form 307 5M 5-39

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STATION	B. S.	H. I.	F. S.	ELEV.		
0+75		79.63	5.36	74 27	7.5' Rt	
"			5.80	73 [illegible]	15' Rt.	
"			4.9	74 7	17' Rt.	
"			5.0	7[illegible]6	25' Rt.	
1+75			5.17	74 46	℄ Lennox Blvd.	
"			5.40	74 23	7.5' Lt	
"			5.62	73 81	15' Lt	
"			5.19	74 44	17' Lt	
"			5.04	74 59	25' Lt.	
"			5.33	74 30	7.5 Rt	
"			5.83	73 80	15' Rt.	
"			4.9	74 7	17' Rt.	
"			5.1	74 5	25' Rt.	
B.M. "L-2"			4.76	74.87	B.M. "L-2" Elev. = 74.868	Pg. 130

Profile Notes Red. ____ Plotted ____ Job No. 6864 Division No. ____ F B 141 Pg 147
No. ____ Date ____ Date ____ Survey of PINE-HAWTHORNE DIS
X-Sec. Notes Chkd. C.V.C. Checked ____ Survey by BRUNTY Notes B Date 6-27-40
No. ____ Date 7-1-40 Date ____ Map No. ____ Indexed C. Johnson Date ____

Form 307 5M 5-39

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700 HALL OF RECORDS

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STATION	B. S.	H. I.	F. S.	ELEV.		
Use ℄ Intersection of Freeman Ave + Lennox Ave. as 0+00 to the North						
B.M. "L-2"				74.86	B.M. "L-2" Elev = 74.86 Pg. 130	
⊼	4.77	79.63				
0-25			5.21	74.42	℄ Freeman Ave	
"			5.45	74.18	7.5' Lt.	
"			5.81	73.82	15' Lt.	
"			5.3	74.3	17' Lt.	
"			5.1	74.5	25' Lt.	
"			5.34	74.29	7.5' Rt.	
"			5.87	73.76	15' Rt.	
"			4.9	74.7	19' Rt.	
"			4.8	74.8	25' Rt.	
0+00			5.00	74.63	℄ Intersection Freeman Ave + Lennox Blvd	
0+25			5.03	74.60	℄ Freeman Ave	
"			5.27	74.36	7.5 Lt.	
"			5.75	73.88	16' Lt.	
"			5.2	74.4	19' Lt.	
"			4.9	74.7	25' Lt.	
"			5.11	74.52	7.5 Rt.	
"			5.49	74.14	15' Rt.	

F B741 Pg. 145 Job No. 6864 Division No. Notes Red. Plotted Profile
Survey of PINE HAWTHORNE D.S. Date Date No.
Survey by BRUNTY Notes B Notes Chkd. C.V.G. Checked X-Sec.
Indexed Date Date 7-1-40 Date No.

Form 307 5M 5-39

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STATION	B. S.	H. I.	F. S.	ELEV.		
0+25		79.63	4.6	75.0	17' Rt	
"			4.7	74.9	25' Rt	
0+75			4.93	74.70	℄ Freeman Ave.	
"			5.18	74.45	7.5' Lt.	
"			5.55	74.08	15' Lt.	
"			4.7	74.9	18' Lt.	
"			5.1	74.5	25' Lt.	
"			5.05	74.58	7.5 Rt.	
"			5.30	74.33	15 Rt.	
"			4.8	74.8	18' Rt.	
"			4.8	74.8	25' Rt.	
1+75			4.67	74.96	℄ Freeman Ave	
"			4.87	74.76	7.5' Lt.	
"			5.23	74.40	15' Lt.	
"			4.6	75.0	18' Lt.	
"			4.9	74.7	25' Lt.	
"			4.80	74.83	7.5 Rt.	
"			5.12	74.51	15' Rt.	
"			4.4	75.2	18' Rt.	
"			4.4	75.2	25' Rt.	

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6864 Division No. ____ F B. 741 PG. 149
X-Sec. No. ____ Date ____ Date ____ Survey of PINE - HAWTHORNE D.S.
Notes Chkd. C.V.C. Checked ____ Survey by BRUNTY Notes 5 Date 6-27-40
Date 7-1-40 Date ____ Map No. ____ Indexed ____ Date ____

Form 307 5M 5-39

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STATION	B. S.	H. I.	F. S.	ELEV.		
2+75		79.63	4.08	75.55	℄ Freeman Ave	
"			4.30	75.33	7.5 Lt.	
"			5.00	74.63	15' Lt.	
"			4.4	75.2	18' Lt.	
"			4.1	75.5	25' Lt.	
"			4.26	75.37	7.5 Rt.	
"			4.74	74.89	15' Rt.	
"			3.9	75.7	18' Rt.	
"			3.7	75.9	25' Rt.	
3+00			3.95	75.68	℄ Freeman Ave	
"			4.20	75.43	7.5 Lt.	
"			4.79	74.84	15' Lt.	
"			4.31	75.32	18' Lt.	
"			4.1	75.5	25' Lt.	
"			4.12	75.51	7.5' Rt.	
"			4.49	75.14	15' Rt.	
"			3.8	75.8	18' Rt.	
			3.8	75.8	25' Rt.	
T.P.			5.26	74.37	B.M. "P.N. 4" Elev. = 75.869 Pg. 129	
T	5.81	80.18			Freeman Ave. + 107TH St. - N.W. Cor.	
B.M. "P.N. 4"			4.31	75.87	Lt. [illegible] Walk to 140# 10625	

F.B. 741 Pg. 150 Job No. 6864 Division No. Notes Red. Plotted Profile
Survey of PINE HAWTHORNE DS. Date Date No.
Survey by BRUNTY Notes B. Notes Chkd. C.V.C. Checked X-Sec.
Indexed C. Johnson Date Date 7-1-40 Date No.

Profile	Notes Red.	Plotted	Job No. 6864	Division No.	F B741 Pg 157
No.	Date	Date	Survey of Pine-Hawthorne D.S.		
X-Sec.	Notes Chkd.	Checked	Survey by Brunty	Notes Brunty	Date 7-31-40
No.	Date	Date	Map No.	Indexed C. Johnson	Date

PINE-HAWTHORNE D.S.

J.N. 6864

101ST ST.

From 300' E. of ℄ FREEMAN AVE to PRAIRIE AVE

CROSS SECTIONS

G.E. BRUNTY
H.M. SMITH
M.A. VAN DEREN
N.R. SMITH

ELEV.

F. S.

H. I.

B. S.

STATION

Prog. C.V.C.
7-31-40

RECEIVED A.E. Dunn - 7-31-40
REDUCED In Field
CHECKED C.V.C. 8-1-40
~~GRADE SHEET MADE~~

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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13+20.05

STATION	B. S.	H. I.	F. S.	ELEV.	101st ST. - From 300' E. of ℄ Freeman Ave. to Prairie Ave
B.M. "P.H.-2"				86.00	B.M. "P.H.-2" Elev. 86.003 F.B. 741 Pg. 128 FREEMAN AVE. + 101st ST. - S.E. Cor. Bt. Spk. in Cb. 24' S. of S. end C.R.
⊼	4.98	90.98			
0+00 ℄ Intersection FREEMAN AVE. + 101st ST.					
T.P.			5.13	85.85	
⊼	4.53	90.38			
4+03.5			4.69	85.69	℄ 101st St
"			4.82	85.56	6.5' Lt.
"			5.11	85.27	13' Lt. - N. edge Pvt.
"			5.3	85.1	15' Lt.
"			4.43	85.95	21' Lt. - S. edge Walk
"			4.37	86.01	25' Lt. - Back of Walk
"			4.54	85.54	7.5 Rt.
"			5.39	84.99	15' Rt. - Gutter
"			4.86	85.52	15' Rt. - Top of Curb } E. end
"			4.68	85.70	20 Rt. - N. edge } E. end
"			4.62	85.76	24 Rt. - Bk. of Walk } E. end
4+67			4.83	85.55	℄ 101st St.
"			4.98	85.40	7' Rt
"			5.39	84.99	14' Rt. - S. edge Pvt
"			5.55	84.83	15.5 Rt. - Gutter.

CROSS SECTIONS

F.B. 741 Pg. 152 | Job No. 6864 | Division No. | Notes Red. | Plotted | Profile
Survey of Pine-Hawthorne D.S. | Date | Date | No.
Survey by Brunty | Notes Brunty | Notes Chkd. C.V.C. | Checked | X-Sec.
Indexed C. Johnson | Date | Date 8-1-40 | Date | No.

Form 307 5M 5-39

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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STATION	B. S.	H. I.	F. S.	ELEV.	101ST ST. from 300' E of E Freeman Ave. to Prairie Ave	
4+67		90.38	4.62	85.76	20.5 Rt. - N. edge Walk	W. end
"			4.65	85.73	24.5 Rt. - Bk. of Walk	
5+00			4.86	85.52	℄ 101ST St	
"			4.91	85.47	6.5 Lt.	
"			5.20	85.18	13' Lt. - Edge Pvt.	
"			5.5	84.9	15' Lt. - Gutter	
"			4.70	85.68	21' Lt. - S. edge of walk	
"			4.57	85.81	25' Lt. - Bk. of walk	
"			4.97	85.41	6.5' Rt	
"			5.33	85.05	13' Rt. - Edge Pvt	
"			5.4	85.0	15' Rt. - Gutter	
"			4.5	85.9	16.5 Rt -	
"			4.62	85.76	20.5' Rt - N. edge	
"			4.64	85.74	24.5 Rt. - Bk. of walk	
5+31			4.84	85.54	℄ 101ST ST	
"			4.89	85.49	6.5' Lt	
"			5.31	85.07	13' Lt. - Edge Pvt	
"			5.5	84.9	15' Lt. - Gutter	
"			4.7	85.7	17' Lt.	
"			4.64	85.74	21' Lt - S. edge walk	E. end
"			4.62	85.76	25 Lt - Bk. of walk	

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6654 Division No. ____ FB 7-1 Pg. 153
X-Sec. No. ____ Date ____ Notes Chkd. C.V.C. Date 8-1-40 Checked ____ Date ____ Survey of Pipe-Warthburne W.S. Survey by Brunty Map No. ____ Notes Brunty Date 7-31-40 Indexed C. Johnson Date ____

Form 307 5M 5-39

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700 HALL OF RECORDS

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F.B. 741 Pg. 154 | Job No. 5664 | Division No. | Notes Red. | Plotted | Profile No.
Survey of Pine-Hawthorne Dr. | Date | Date | X-Sec. No.
Survey by Beauty | Notes Chkd. C.V.C. | Checked
Indexed C. Johnson | Notes Beauty | Date 8-1-46 | Date

CROSS SECTIONS

STATION	B. S.	H. I.	F. S.	ELEV.	101st St. from 300 E. & Freeman Ave to Prairie Ave	
5+51		90.38	4.89	85.49	℄ 101st St.	
"			4.95	85.43	7' Rt.	
"			5.34	85.04	14' Rt. - Edge Pvt.	
"			5.4	85.0	15' Rt. - Gutter	
"			4.5	85.9	17' Rt.	
"			4.64	85.74	21' Rt. - N. edge walk	E. end
"			4.69	85.69	25' Rt. - Bk. of walk	
6+00			4.94	85.44	℄ 101st St. & ℄ M.H. (3 ones)	
"			5.06	85.32	6 Lt.	
"			5.28	85.10	12 Lt. - Edge of Pvt	
"			5.5	84.9	15' Lt. - Gutter	
"			4.8	85.6	17' Lt.	
"			4.4	86.0	25' Lt.	
"			5.00	85.38	6' Rt.	
"			5.37	85.01	12' Rt. - Edge of Pvt.	
"			5.4	85.0	14' Rt. - Gutter	
"			4.4	86.0	17' Rt.	
"			4.4	86.0	25' Rt.	
T.P.			5.01	85.37		
π	4485	89.855				

Form 307 5M 5-39

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STATION	B. S.	H. I.	F. S.	ELEV.	101st St. - from 300 E. to of Freeman Ave. to Prairie Ave
6+78		89.855	4.49	85.37	℄ 101st St.
"			4.64	85.22	5' Lt.
"			4.84	85.02	11' Lt. - Edge Pvt.
"			5.1	84.8	15' Lt. - Gutter
"			4.2	85.7	18' Lt.
"			4.5	85.4	25' Lt.
"			4.58	85.28	6' Rt
"			4.95	84.91	12' Rt. - Edge Pvt
"			5.1	84.8	15' Rt. - Gutter
"			4.3	85.6	17' Rt.
"			4.0	85.9	25' Rt.
7+00			4.88	84.98	℄ 101st St.
7+17			5.19	84.77	℄ 101st St.
"			5.15	84.71	6' Lt.
"			5.13	84.73	12' Lt. - edge Pvt
"			4.99	84.87	16' Lt. - Flow Line of Double Barreled 12" C.G.P. [illegible]
"			3.5	86.4	19' Lt. - Top Bnk.
"			4.0	85.9	25' Lt.
7+19			5.20	84.66	℄ 101st St.
"			5.21	84.65	6' Rt.
"			5.21	84.65	12' Rt. - Edge Pvt.

Profile No. ____ X-Sec. No. ____

Notes Red. ____ Date ____ Notes Chkd. C.V.C. Date 8-1-40 Date ____

Plotted ____ Date ____ Checked ____ Date ____

Job No. 2544 Division No. ____ Survey of Pipe through Bunk Survey by Bunk Map No. ____

Notes Bunk Date 7-31-40 Indexed C. Johnson Date ____

F B741 PG155

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700 HALL OF RECORDS

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STATION	B. S.	H. I.	F. S.	ELEV.	101ST ST. from 300' E. of ℄ Freeman Ave. to Prairie Ave.
7+19		89.855	5.23	84 63	16' Rt. - Gutter
"			7.53	82 33	16' Rt. - Flow Line 3.25 (H) x 3.0 (W) Conc. C.B.
"			4.28	85 58	16' Rt. - Top of C.B.
"			5.63	84 23	16' Rt. - Water Level in C.B.
"			3.8	86 1	25' Rt.
7+38			5.01	84 85	℄ 101ST St.
7+58			4.74	85 12	℄ 101ST St.
"			4.79	85 07	6' Lt
"			5.00	84 86	12' Lt. Edge Pvt.
"			5.0	84 9	15' Lt - Gutter
"			3.7	86 2	19' Lt.
"			4.4	85 5	25 Lt.
"			4.79	85 07	5' Rt
"			4.92	84 94	10' Rt. - Edge Pvt.
"			5.2	84 7	15' Rt. Gutter
"			4.1	85 8	17' Rt.
"			3.5	86 1	25' Rt.
8+00			4.42	85 44	℄ 101ST ST.
"			4.47	85 39	6' Lt.
"			4.71	85 15	12' Lt. - Edge Pvt.
"			4.9	85 0	14' Lt. Gutter

CROSS SECTIONS

F B741 Pg 156 Job No. 6864 Division No. Notes Red. Plotted Profile
Survey of Pine Hawthorne D.S. Date Date No.
Survey by Brunty Notes Brunty Notes Chkd. C.V.C. Checked X-Sec.
Indexed A. C. Johnson Date Date 8-1-40 Date No.

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700 HALL OF RECORDS

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STATION	B. S.	H. I.	F. S.	ELEV.	101st St. - from 300' E. of ℄ Freeman Ave. to Prairie Ave.
8+00		89.855	4.2	85 7'	17' Lt.
"			4.2	85 7'	25' Lt.
			4.54	85 32'	6' Rt
			4.62	85 04'	12' Rt. - Edge Pvt
			5.1	84 8'	15' Rt. - Gutter
			3.7	86 2'	18' Rt.
			4.0	85 9'	25' Rt.
9+00			4.38	85 48'	℄ 101st St.
"			4.35	85 43'	6' Lt
"			4.62	85 24'	12' Lt. Edge Pvt.
"			4.8	85 1'	15' Lt. - Gutter
"			4.2	85 7	16' Lt.
"			4.1	85 8'	25' Lt.
"			4.47	85 39'	6' Rt
"			4.67	85 29'	12' Rt - Edge Pvt
"			4.5	85 1'	16' Rt. - Gutter
"			3.7	86 2'	19' Rt.
"			3.9	86 0'	25' Rt.
T.P.			4.395	85 47'	
⊼	5.53	91.00'			

Profile Notes Red. _____ Plotted _____ Job No. 2504 Division No. _____ F B741 PG 157

No. _____ Date _____ Date _____ Survey of Pine Hawthorne D.S.

X-Sec. Notes Chkd. C.V.G. Checked _____ Survey by Brunty Notes Brunty Date 7-31-40

No. _____ Date 8-1-40 Date _____ Map No. _____ Indexed _____ C. Johnson Date _____

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700 HALL OF RECORDS

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STATION	B. S.	H. I.	F. S.	ELEV.	101st St. - from 300' E. ℄ of Freeman Ave. to Prairie Ave.
10+00		91.00	5.22	85 78	℄ 101st St
"			5.25	85 75	6' Lt.
"			5.48	85 52	12' Lt. - Edge Pvt
"			5.6	85 4	15' Lt. - Gutter
"			5.1	85 9	18' Lt.
"			5.0	86 0	25' Lt.
"			5.31	85 69	6.5' Rt.
"			5.65	85 35	13' Rt. - Edge Pvt.
"			5.8	85 2	16' Rt. - Gutter
"			4.7	86 3	20' Rt.
"			4.9	86 1	25' Rt.
10+23			5.06	85 94	℄ 101st St.
10+44			4.80	86 20	" " "
11+20			4.92	86 08	" " "
"			5.04	85 96	6' Lt.
"			5.34	85 66	12' Lt. - Edge Pvt.
"			5.5	85 5	15' Lt. - Gutter
"			4.7	86 3	18' Lt.
"			4.6	86 4	25' Lt.
"			5.10	85 90	7' Rt
"			5.54	85 46	14' Rt. - Edge Pvt

CROSS SECTIONS

F.B. 741 Pg. 158 Job No. 6864 Division No. Notes Red. Plotted Profile
Survey of Pine-Hawthorne D.S. Date Date No.
Survey by Brunty Notes Brunty Notes Chkd. C.W.C. Checked X-Sec.
Indexed A. C. Johnson Date Date 8-1-40 Date No.

Form 307 5M 5-39

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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.	101st ST - from 300' E. ℄ of Freeman Ave. to Prairie Ave.	
11+00		91.00	5.7	85 3'	17' Rt. - Gutter	
"			4.9	86 1'	19' Rt.	
"			4.8	86 2'	25' Rt.	
12+00			4.62	86 38	℄ 101st St.	
"			4.71	86 29	6' Lt.	
"			4.95	86 05	12' Lt. - Edge Pvt	
"			5.1	85 9'	16' Lt. - Gutter	
"			4.1	86 9'	19' Lt	
"			3.9	87 1'	25' Lt.	
"			4.64	86 36'	7.5' Rt.	
"			5.10	85 90'	15' Rt. - Edge of Pvt.	
"			5.3	85 7'	17' Rt. - Gutter	
"			4.6	86 4'	20' Rt.	
"			4.8	86 ~~8~~ 2'	25' Rt.	
12+80			4.23	86 77	℄ 101st ST.	
"			4.34	86 66'	7.5' Lt.	
"			4.54	86 46'	15' Lt. - Edge of Pvt.	
"			4.7	86 3'	19' Lt. - Gutter	
"			3.8	87 2'	21' Lt.	
"			3.9	87 1'	25' Lt.	
"			4.39	86 61'	9' Rt.	

Profile Notes Red. ____ Plotted ____ Job No. 6864 Division No. ____ F B 741 Pg 159

No. ____ Date ____ Date ____ Survey of Prairie Ave. Date

X-Sec. Notes Chkd. C.V.C. Checked ____ Survey by Brunty Notes Brunty Date 7-31-40

No. ____ Date 8-1-40 Date ____ Map No. ____ Indexed C. Johnson Date

CROSS SECTIONS

Form 307 5M 5-39

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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. 741 Pg. 160 | Job No. 4564 | Division No. | Notes Red. | Plotted | Profile
Survey of Pine-Hawthorne D.S. | Date | Date | No.
Survey by Brunzy | Notes Brunzy | Notes Chkd. C.V.S. | Checked | X-Sec.
Indexed C. Johnson | Date | Date 8-1-40 | Date | No.

STATION	B. S.	H. I.	F. S.	ELEV.	101ST ST. from 300' E of ℄ Freeman Ave. to Prairie Ave
12+80		91.00	4.72	86.28	18' Rt. - Edge Pvt.
"			4.9	86.1	19' Rt. - Gutter
"			4.2	86.8	21' Rt.
"			4.3	86.7	25' Rt.
12+92			4.04	86.96	℄ 101ST ST.
12+98			4.38	86.62	" " "
13+05			4.08	86.92	" " " - W. edge Conc. Pvt.
13+20.05'			4.02	86.98	℄ Intersection - 101ST St + Prairie Ave
13+35			4.12	86.88	℄ 101ST ST. Prod. - E. edge Conc. Pvt.
13+40			4.54	86.46	" " " " - Gutter
"			4.02	86.98	" " " " - Top Curb
13+45			3.95	87.05	" " " " - Bk. of Walk
13+20			4.10	86.90	25' Rt. - ℄ of Prairie Ave
"			4.10	86.90	" +7.5' W.
"			4.18	86.82	" +15' W. - W. edge Conc. Pvt.
"			4.7	86.3	" +23.5' W. - Gutter
"			4.1	86.9	" +26' W.
"			4.0	87.0	" +30' W
"			4.14	86.86	" +7.5 E
"			4.24	86.76	" +15' E - E. edge Pvt
"			4.64	86.36	" +20' E - Gutter

CROSS SECTIONS

Form 307 5M 5-39

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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Do not extend notes this side of this line

STATION	B. S.	H. I.	F. S.	ELEV.	101st St.-from 320' E. of Freeman Ave to Prairie Ave
13+20		91.00	4.17	86.83	25' Rt. + 20' E. - Top of Curb
"			3.92	87.08	25' Lt. + ℄ Prairie Ave
"			3.92	87.08	" " + 7.5' W.
"			4.00	87.00	" " + 15' W. - W. edge Conc. Pvt.
"			4.6	86.4	" " + 22' W. - Gutter
"			4.0	87.00	" " + 25' W.
"			3.9	87.1	" " + 30' W.
"			3.94	87.06	" " + 7.5' E
"			4.04	86.96	" " + 15' E. - E. edge Conc. Pvt.
"			4.36	86.64	" " + 20' E. - Gutter
"			4.02	86.98	" " + 20' E. - Top of curb
"			3.74	87.26	75' Lt. ℄ of Prairie Ave
"			3.74	87.26	" " + 7.5' W.
"			3.78	87.22	" " + 15' W. - W. edge Conc. Pvt.
"			4.4	86.6	" " + 24' W. - Gutter
"			3.6	87.4	" " + 26' W.
"			3.6	87.4	" " + 30' W.
"			3.75	87.25	" " + 7.5' E.
"			3.52	87.18	" " + 15' E. - E. edge Conc. Pvt
"			4.12	86.88	" " + 20' E. - Gutter
"			3.76	87.24	" " + 20' E. - Top of Curb

Profile No. ____ Date ____ X-Sec. No. ____ Date ____

Notes Red. ____ Date ____ Notes Chkd. C.V.C. Date 8-1-40 Checked ____ Date ____

Plotted ____ Date ____ Survey of Prairie Ave. Survey by Brunty Map No. ____

Job No. 6664 Division No. ____ Notes Brunty Date 7-31-40 Indexed E. Johnson Date ____

F B 741 PG 61

CROSS SECTIONS

Form 307 5M 5-39

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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.	101st ST. - from 300' E. ℄ of Freeman Ave to Prairie Ave
13+20		91.00	3.33	87.67	175' Lt. - ℄ Prairie Ave
"			3.32	87.68	175' Lt. + 7.5' W.
"			3.38	87.62	" " + 15' W. - W. edge Conc. Pvt.
"			4.0	87.00	" " + 27' W. - Gutter
"			3.2	87.8	" " + 29' W.
"			3.3	87.7	" " + 30' W.
"			3.35	87.65	" " + 7.5' E.
"			3.44	87.56	" " + 15' E. - E. edge Conc. Pvt.
"			3.80	87.20	" " + 20' E. - Gutter
"			3.25	87.75	" " + 20' E. - Top of Curb
B.M. "L-61"			4.00	87.00	B.M. "L-61" Elev. = 87.000 L.B. 413 Pg. 99 PRAIRIE AVE. + 101st ST. Bt. Spk. in E. Cb. PRAIRIE - Approx ℄ 101st ST. - Proof.

CROSS SECTIONS

F.B. 741 Pg. 162 Job No. 6864 Division No. _____ Notes Red. _____ Plotted _____ Profile _____
Survey of Pine-Hawthorne D.S. Date _____ Date _____ No. _____
Survey by Brunty Notes Brunty Notes Chkd. C.W.C. Checked _____ X-Sec. _____
Indexed A. C. Johnson Date _____ Date 8-1-40 Date _____ No. _____

COPIES TO

CENTINELA VALLEY

(REGIONAL OFFICE)

pages 163 thru 184

Notes Ck'd by	Survey of Pine Hawthorne D.S.
Map No.	W: O 6864 Tape No. 013 Std. 76°F
Office Work	Surveyed by Benson
Checked	Notes [illegible] Date 9-11-40
Date	Indexed A. C. Johnson 9-10-41

F.B. 741 PG. 163

℄ SURVEY
of
PINE-HAWTHORNE D.S.
FREEMAN AVE LINE.
J.N. 6864

Sept. 11, 1940
C.A. Benson
W.E. Braden
H.F. Naumann
J.T. Maxwell

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

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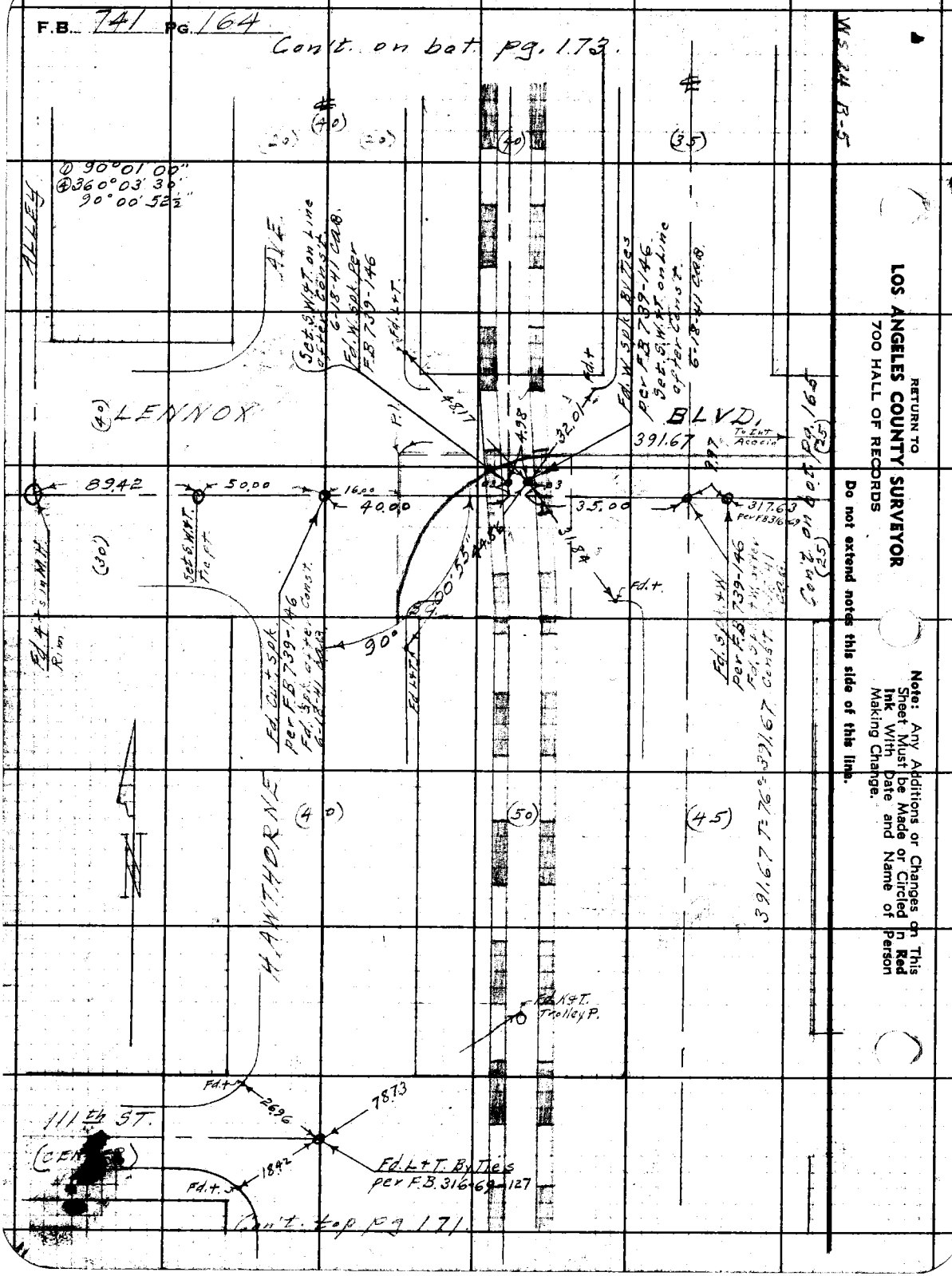
RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

FORM 247 5M 10-39

F.B. 741 PG. 164

Con't. on bot. pg. 173.



RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

Do not extend notes this side of this line.

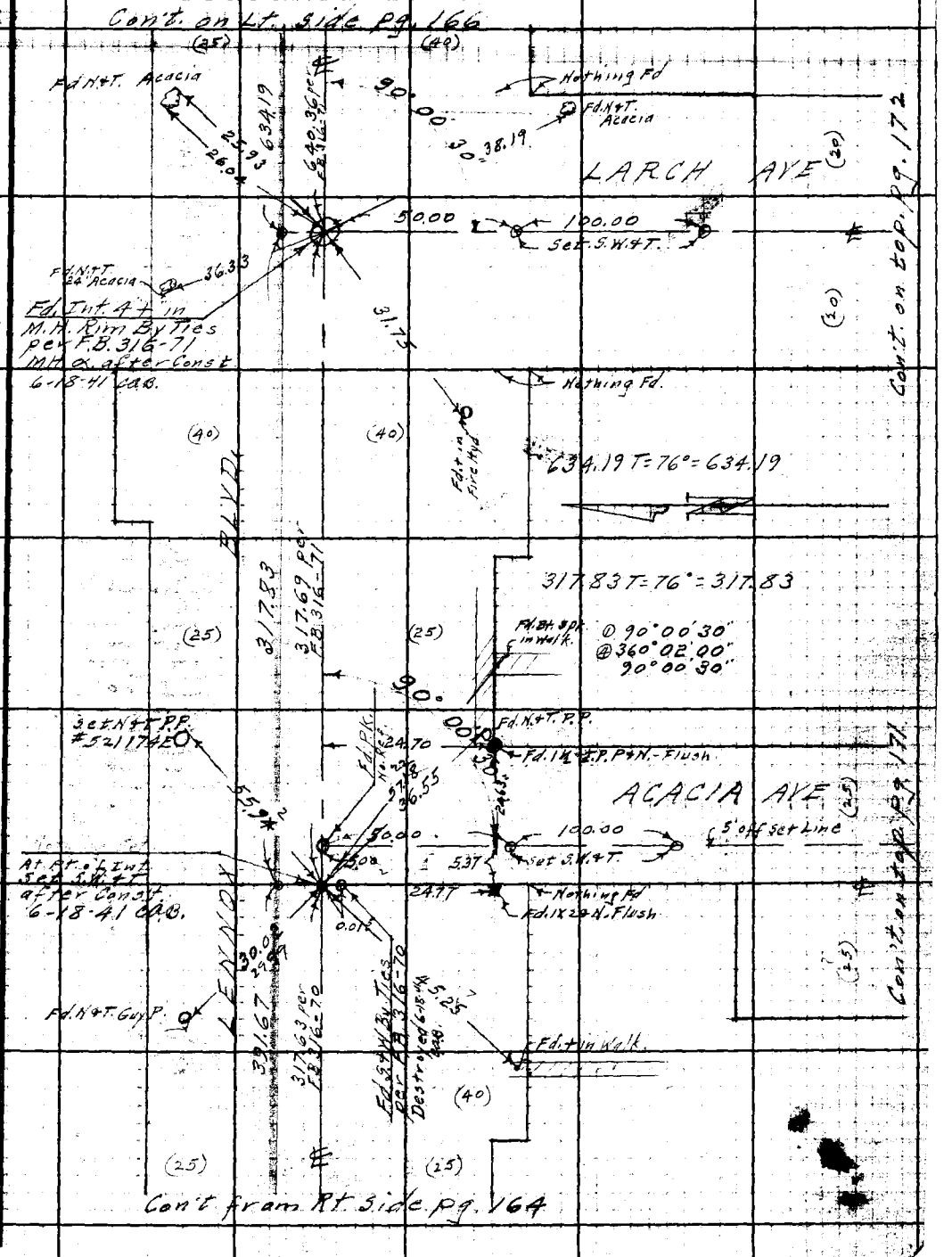
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by	Survey of Pine-Hawthorne D.S.
Map No.	W. O. 6864 Tape No. 013 Std. 76°F
Office Work	Surveyed by C.A. Benson
Checked	Notes (A) Date 9-11-40
Date	Indexed A. C. Johnson

F.B. 741 Pg. 165

① 90° 00' 30"
④ 360° 02' 00"
90° 00' 30"

WS 24 B-5



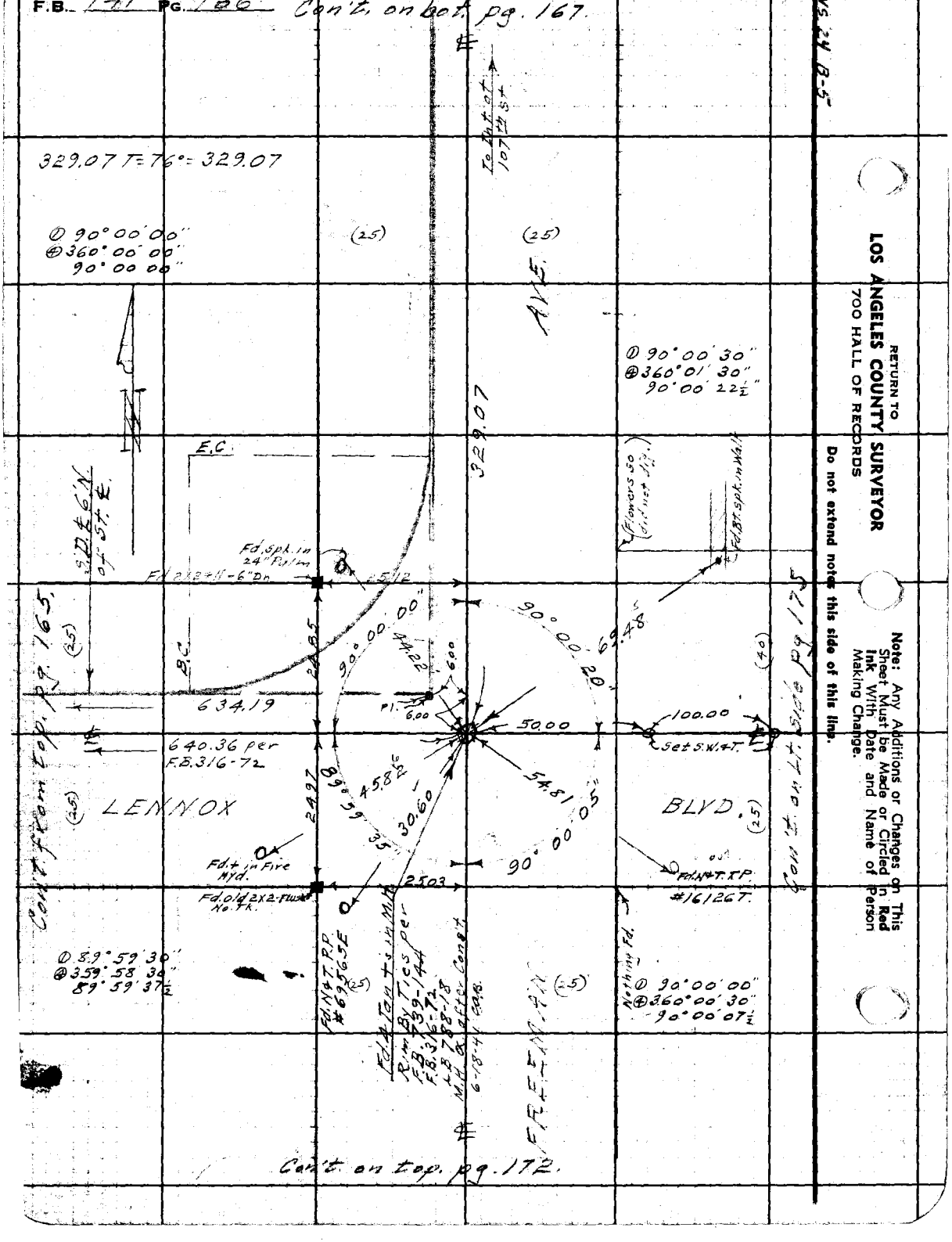
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

FORM 247 5M 10-39

F.B. 741 PG. 166 Con't. on bot. pg. 167.



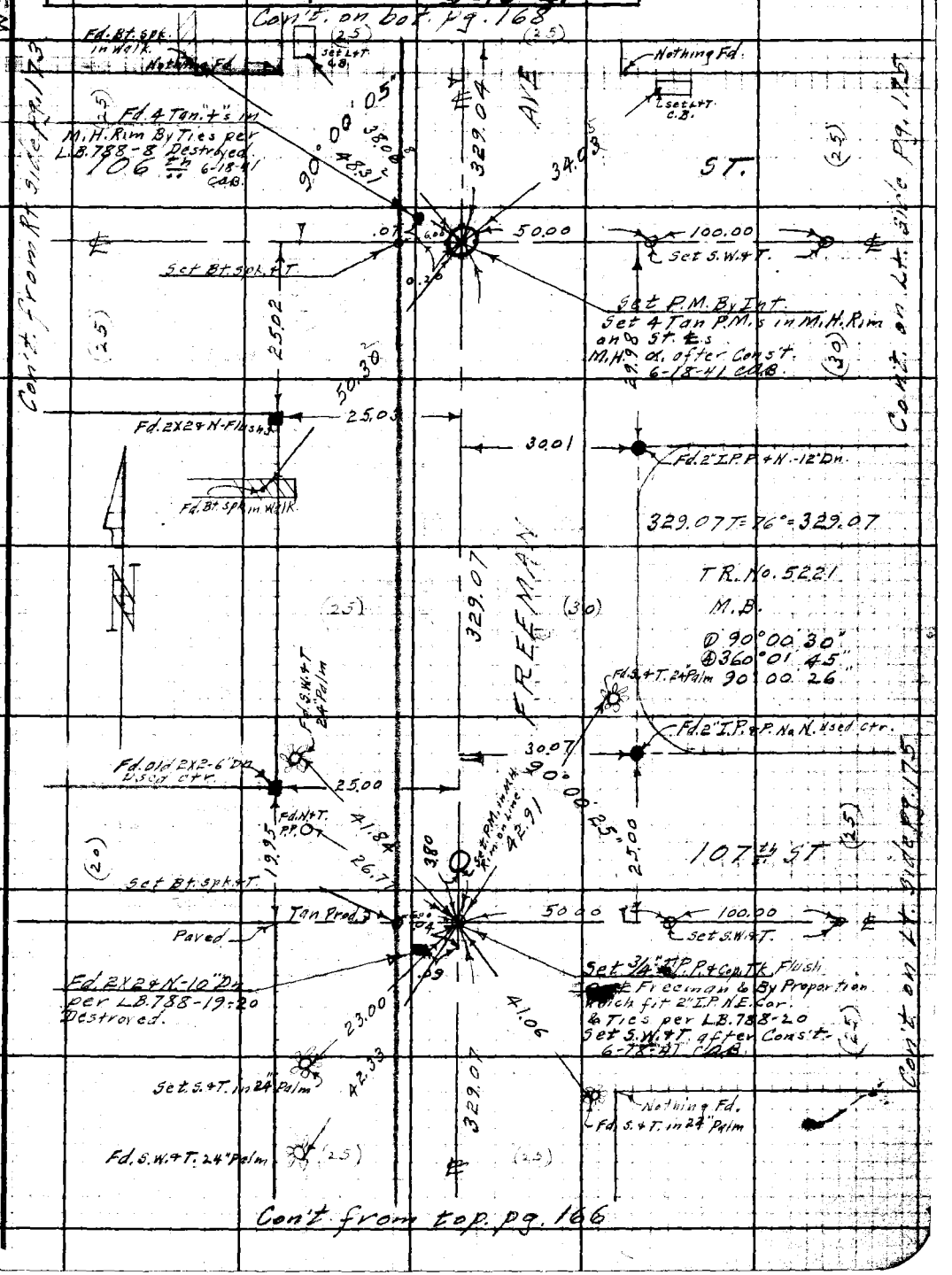
WS 24 B-5

RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

Do not extend notes this side of this line.

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

Notes Ck'd by	Survey of Pine-Hawthorne DS	F.B. 741 Pg. 167
Map No.	W. O. 6864 Tape No. 013 St'e 76°F	① 90°00'00"
Office Work	Surveyed by Benson	④ 360°00'15"
Checked	Notes Date 9-18-40	90°00'04"
Date	Indexed A. C. Johnson 9-10-41	329.04 T=76°=329.04

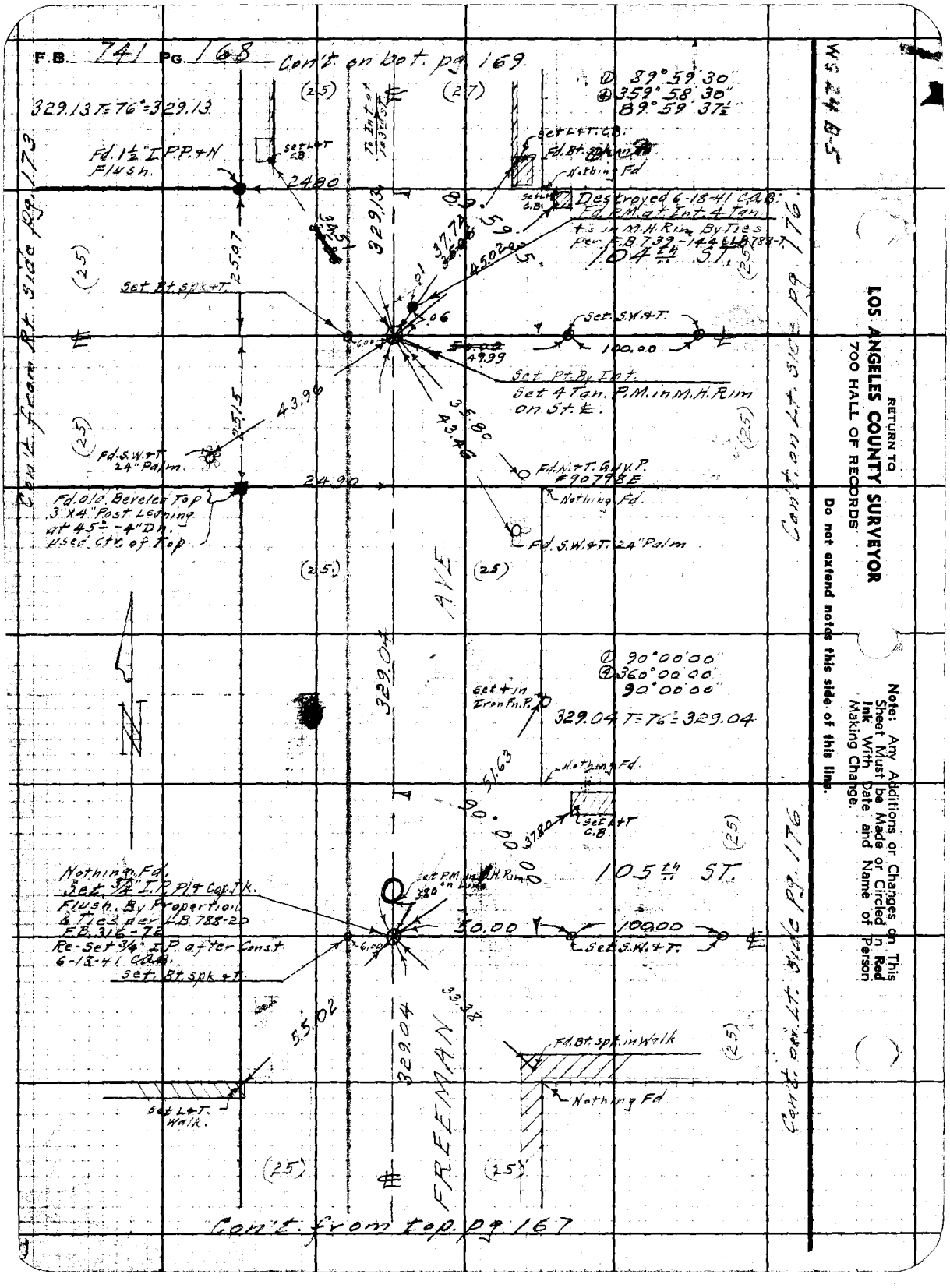


Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

FORM 247 5M. 10-39


F.B. 741 PG. 168
Con't. on bot. pg. 169
329.13 T=76°=329.13
① 89°59'30"
④ 359°58'30"
89°59'37½"
Fd. 1½" I.P.P.+N Flush
Set L+T C.B.
Fd. Bt. spk.
Nothing Fd.
Destroyed 6-18-41 C.A.B.
Fd. P.M. at Int. 4 Tan. +'s in M.H. Rim By Ties per F.B. 739-144 & LB 788-7
104th ST.
Set Bt. spk+T.
Set S.W.+T.
100.00
Set Pt. By Int.
Set 4 Tan. P.M. in M.H. Rim on St. ℄.
Fd. S.W.+T. 24" Palm.
Fd. N.+T. Guy P. #90798E
Nothing Fd.
Fd. S.W.+T. 24" Palm
Fd. old Beveled Top 3"x4" Post Leaning at 45°-4" Dn. used Ctr. of Top
AVE
① 90°00'00"
④ 360°00'00"
90°00'00"
Set + in Iron Fn. P.
329.04 T=76=329.04
Nothing Fd.
Set L+T C.B.
105th ST.
Nothing Fd.
Set ¾" I.P. Pl+ Cap. Tk.
Flush. By Proportion & Ties per L.B. 788-20 F.B. 316-72
Re-Set ¾" I.P. after Const. 6-18-41 C.A.B.
Set Bt. spk+T.
Set P.M. in M.H. Rim on Line
Set S.W.+T.
Fd. Bt. spk. in Walk
Nothing Fd.
Set L+T. Walk.
FREEMAN
Con't. from top. pg. 167
Con't. from Rt. side pg. 173
Con't. on Lt. side pg. 176
Con't. on Lt. side pg. 176
WS 24 B-5
RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS
Do not extend notes this side of this line.
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

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

Survey of Pine Row Tract No. 2
W. O. 6844 Tape No. P13 St'd 76°F
Surveyed by Benson
Notes
Date 9-19-40
Indexed A. C. Johnson

F.B. 741 Pg. 169

① 89°59'30"
⊕ 359°57'45"
89°59'26"
329.35 T=76°=329.35

Con't on bot. pg. 170

Nothing Fd.

Fd. 1X2 No Tk 6" Rm.

2.50 S

Fd. Bt. spk

set L+T.

102 ft

2.50

32.76

329.35

26.15

89°59'25"

ST.

50.00

100.00

set S.W. + T.

set Bt. spk. + T.

set 4 Tan. P.M. in M.H. Rim on St. ℄. By Int. M.H. ⊗ after Const. 6-18-41 C.A.B.

Con't. from Rt. Side pg. 177

Con't. on Lt. Side pg. 177

Nothing Fd. Falls in Walk

Nothing Fd. Falls Under Conc. Wall

set L+T.

set L+T.

① 90°00'45"
⊕ 360°03'00"
90°00'45"

32.908

FREEMAN

Fd. L+T.

Fd. L+T. Re-set Tk.

Nothing Fd.

90°00'45"

103 ft

ST.

Fd. 2" I.P.P. + N. No. N.-Fl. 3"

Dirt Road used. (I do not know if this has been deeded or not.)

100.00

50.00

25.15

.43

Set S.W. + T.

Tan. Prod.

Set Bt. Spk. + T.

Set Pt. By Int + Set 4 Tan P.M. in M.H. Rim on St. ℄ 6-18-41 C.A.B.

Fd. P.M. at Int. of 4 Tan. Destroyed. "+" on M.H. Rim Drive 6-18-41 C.A.B. per L.B. 788-17 " F.B. 316-72

Con't from Rt. Side pg. 173

2.50 S

Fd. 2" I.P.P. + N

Fd. L+T.

329.13

Nothing Fd.

Fd. L+T. Re-set Tk.

Con't. from top. pg. 168

M5.24B-5

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

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

FORM 247 5M 10-39

F.B. 741 PG. 170

Set L+T. in Walk on Tan Prod.

Fd. L+T.

Fd L+T

Fd. 4 Tan. P.M. in ts in M.H. Rim By Ties per F.B. 739-144 Fd. M.H. Rim 6-18-41 CAB.

30.63

.02

30.30

.04

49.61 per F.B. 739-143

BLVD.

CENTURY

per F.B. 739-144 268.34 per

P.I.

33.00

100.00

32.95

58.26

49.04

Cont. on B.T. Pg. 166

Cont. from Rt. side Pg. 174

25.20

25.15

Fd. Pt. of old 2X2-12" Dn.

Fd. L+T.

Fd. 2" I.P. Bent & Leaning used base 1½" down.

90°

Fd. L+T.

Set. 5/8" Rebar 6-18-41 CAB

100.00

Δ 90°01'00"
Δ 360°04'30"
90°01'07½"

(25)

(30)

336.86 T=76°=336.86

Δ 89°59'45"
Δ 359°58'45"
89°59'41"

FREEMAN AVE.

336.86

89°

Fd. 2X2+N-12" Dn.

Fd. spk.

Set. L+T.

Nothing Fd.

Set. 4 Tan P.M. in M.H. Rim on St. & 3 By Ties per Rd. F.C. 175-20 L.B. 788-18.

2.50

37.14

(29.22 Rec.) 29.26

Destroyed 6-18-41 CAB.

Fd 4 Tan ts in M.H. Rim per L.B. 788-18

.07

.06

50.00

14.87

ST.

(25)

101 St.

5' Offset Line D 1273.31

Tan. Prod. 2.50

Set Bt. spk.

Fd. Old 2X2-12" Dn. probably old Post.

.25

33.55

33.65 (31.63 Rec.)

29.31 (29.33 Rec.)

12.495

14.98

100.00

Set. 3. W. L+T.

Set L+T.

Δ 89°58'30"
Δ 359°59'10"
89°58'32"
11-9-42 CAB.

Arc

329.95

2.505

Fd. spk.

Nothing Fd

Fd. Remains of old 2X2-3" Dn.

Fd. spk.

(25)

(30)

T.R. NO. 7655

MB 9[illegible]5

Cont. from top. Pg. 169.

Cont. from Rt. side (Bot.) Pg. 179.

W.S. 24 B.S.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

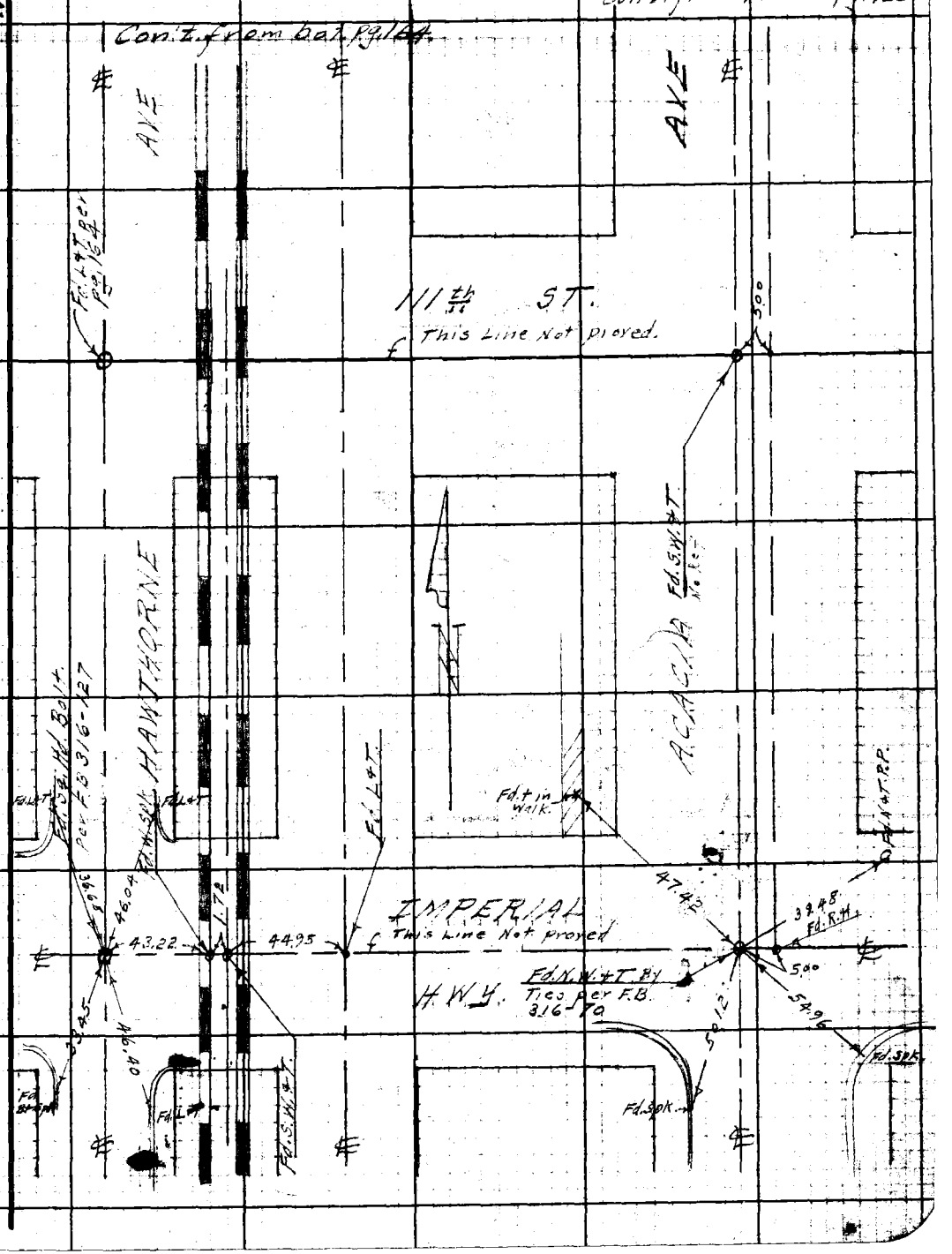
Do not extend notes this side of this line.

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

Notes Ck'd by	Survey of Pine-Hawthorne D.S
Map No.	W. O. 6864 Tape No. 013 St'd 76°F
Office Work	Surveyed by Benson
Checked	Notes Date 9-19-40
Date	Indexed A. C. Johnson 9-10-41

F.B. 741 Pg. 171

W.S 24-B-5



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Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

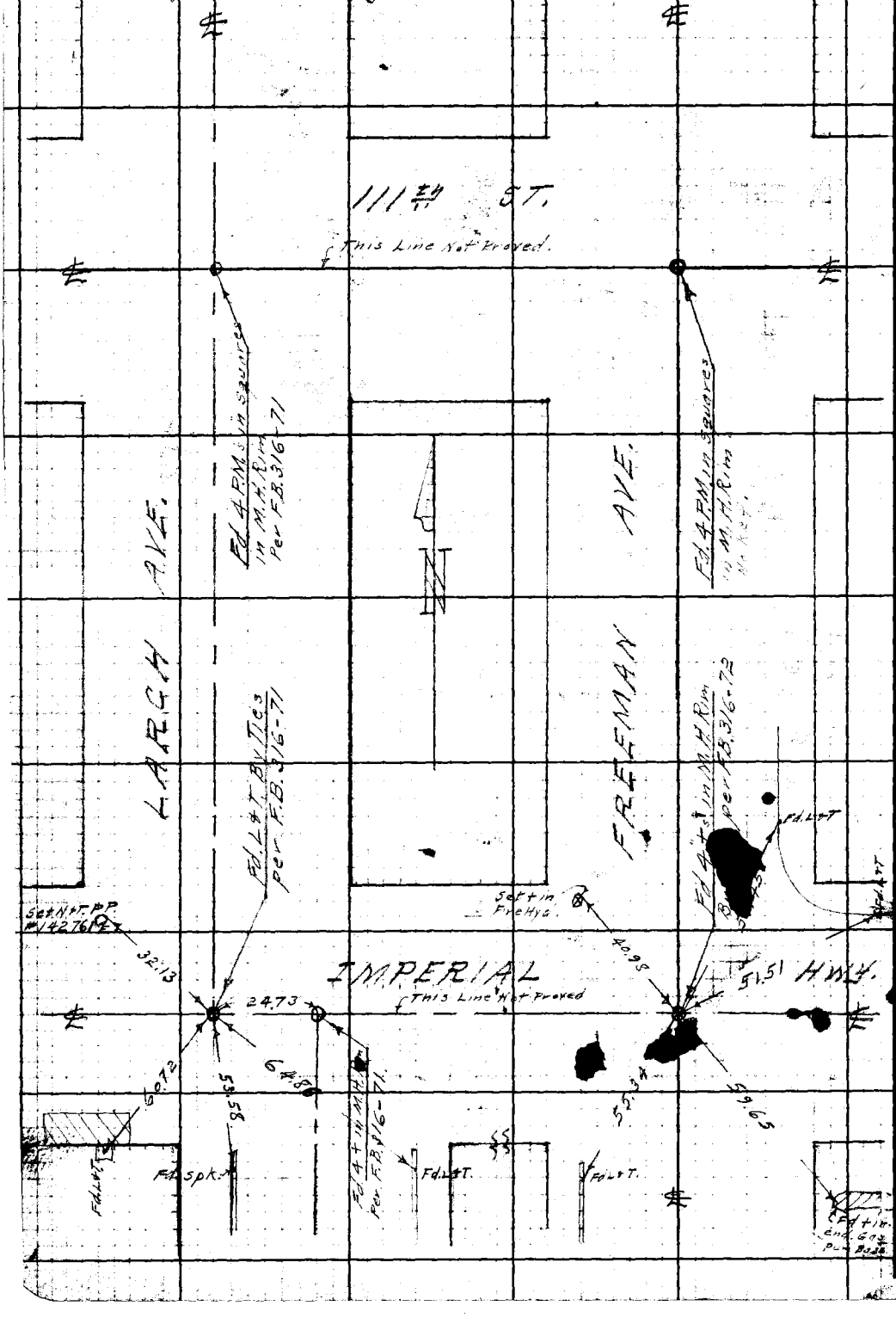
FORM 247 5M 10-39

F.B. 741 Pg. 172

Con't. from Rt. Side pg. 165.

Con't. from bot. pg. 166.

W.S. 24 B-5



RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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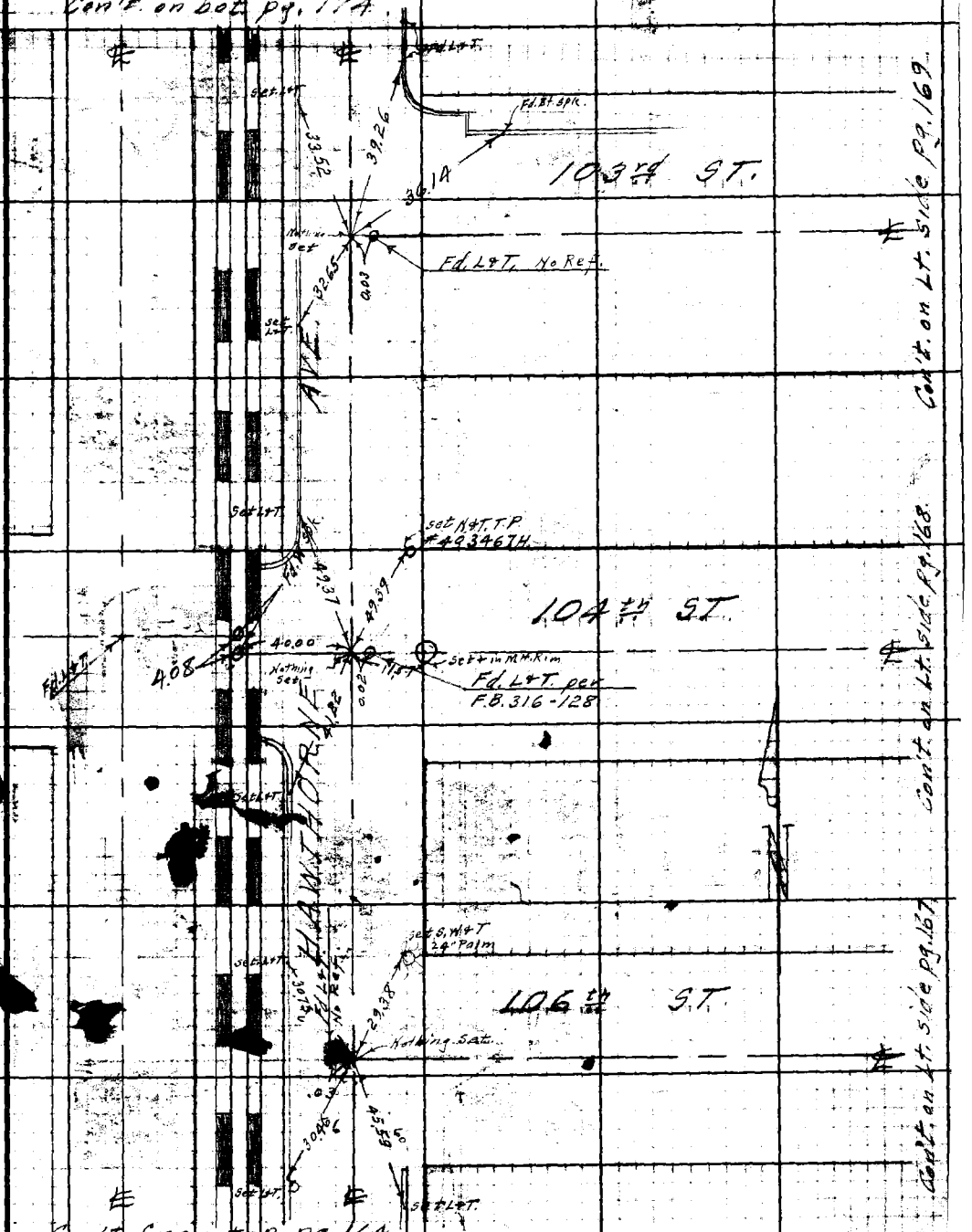
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by	Survey of Pine-Hawthorne D. F.B. 741 PG. 173
Map No.	W. 06864 Tape No. 013 St. 76 F
Office Work	Surveyed by Benson
Checked	Notes Date 9-19-40
Date	Indexed A. C. Johnson 9-10-41

W.S. 24 B-5

Con't. on bot. pg. 174.



Con't. from top. pg. 164.

Con't. on Lt. side pg. 169.

Con't. on Lt. side pg. 168.

Con't. on Lt. side pg. 167.

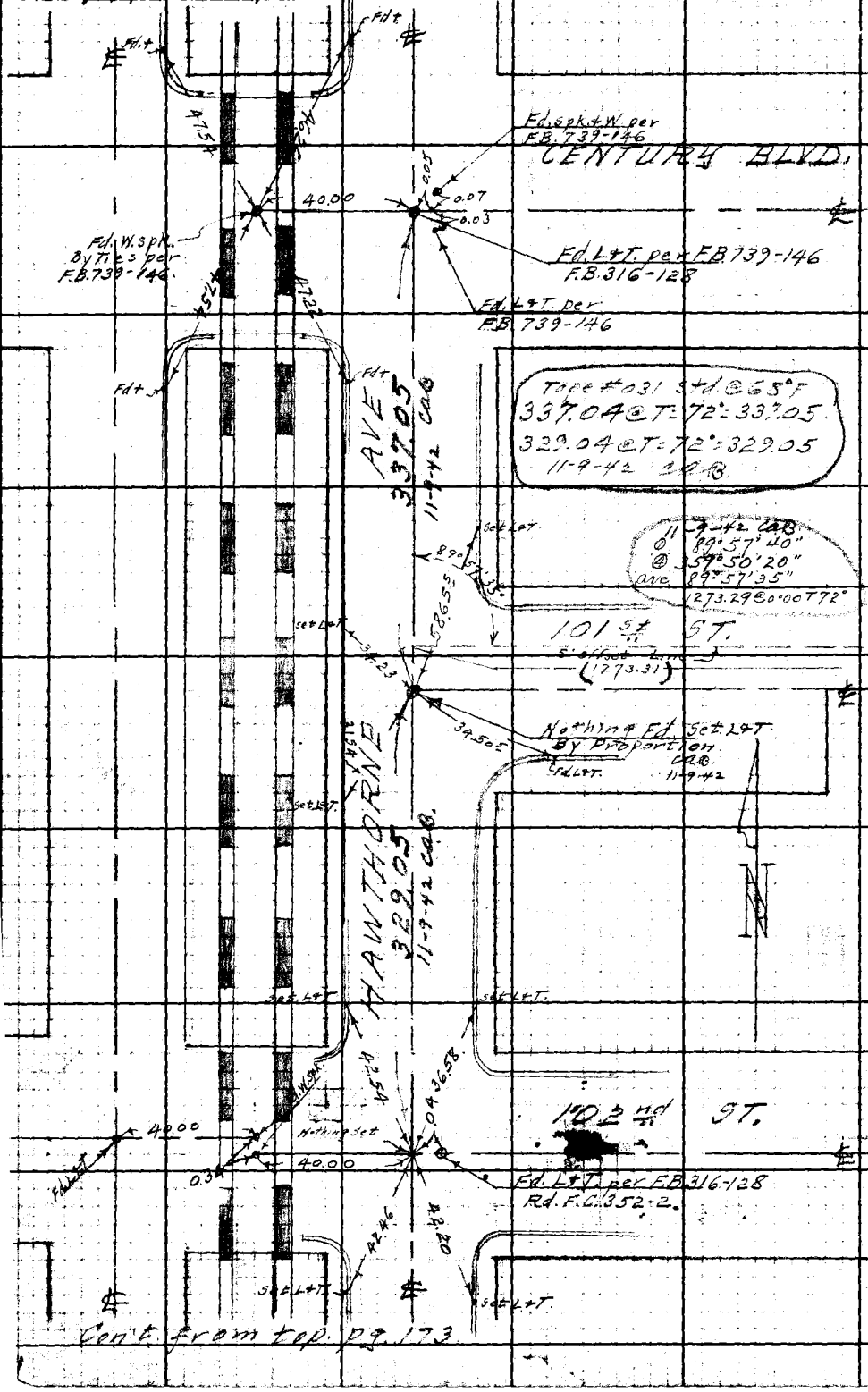
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change

Do not extend notes this side of this line.

RETURN TO LOS ANGELES COUNTY SURVEYOR 700 HALL OF RECORDS

FORM 247 5M 10-39

F.B. 741 PG. 174



RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

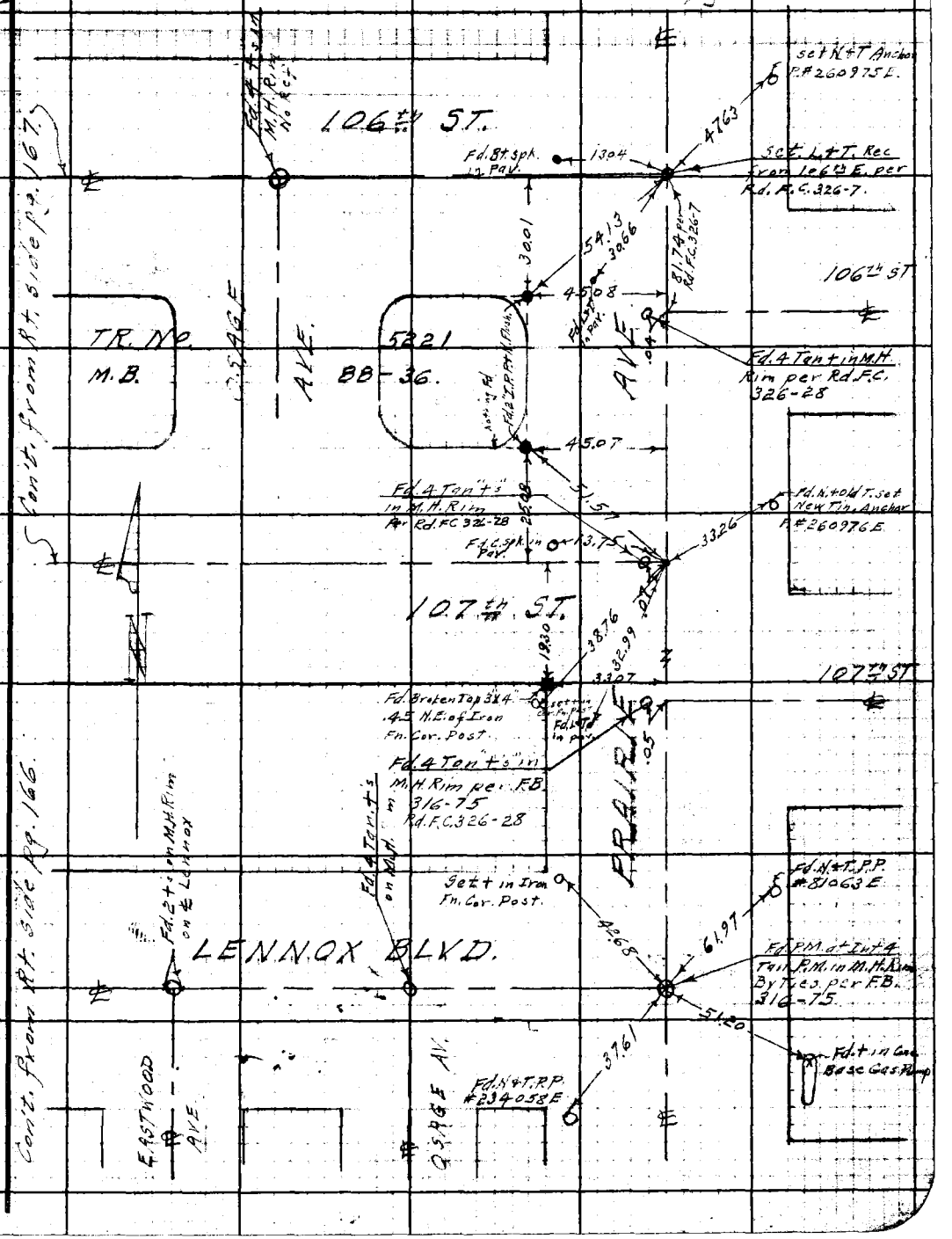
Do not extend notes this side of this line.

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

Notes Ck'd by	Survey of Pine-Hawthorne U.S. F.B. 741 Pg. 175
Map No.	W. 0686 Tape No. 013 St'd 76°F
Office Work	Surveyed by Benson
Checked	Notes Date 9-20-40
Date	Indexed A. C. Johnson 9-10-41

WS. 24 B-5

Con't. on bot. pg. 176.



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

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

FORM 247 5M 10-39

F.B. 141 PG. 176

Cont. on bot. pg. 177.

WS 24 B-5

103rd ST.

(May Not be deeded)
(Not Improved.)

Nothing Fd.

PRAIRIE AVE.

Fd. L+T.

GONE
11-5-47 FCW
Set L+T

Fd. L+T

104th ST.

4 Pt.
Fd. 4 Tan. t's in M.H. Rim
By Ties per F.B. 316-75
F.B. 739-142
Rd. F.C. 326-5.

Fd. N+T.P.P.
#234066 E.

Set L+T.

105th ST.

Int. per Rd. F.C.
326-6.

Fd. L+T.

Fd. N+T.P.P.
234064 E

Fd. L+T

Fd. 4 t's in M.H. Rim
By Ties per Rd. F.C. 326-27.

Fd. + in N. Rim M.H.
It may or may not be on Line

Cont. from top. pg. 175.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

Do not extend notes this side of this line.

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

Notes Ck'd by	Survey of Pine-Hawthorne P.S.
Map No.	W. O. 6864 Tape No. 013 St's 76°F
Office Work	Surveyed by Benson
Checked	Notes B. Date 9-20-46
Date	Indexed A. C. Johnson

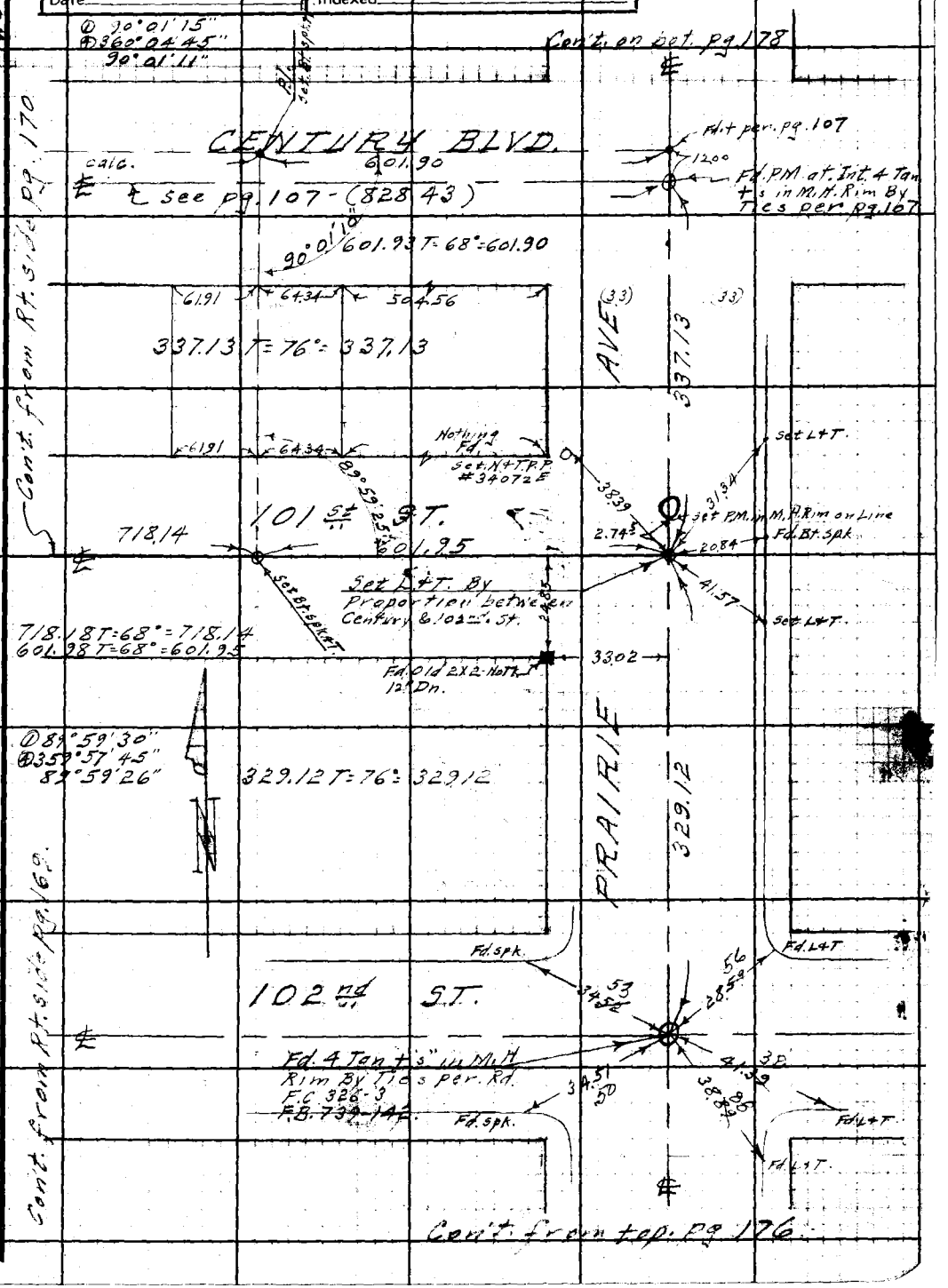
F.B. 741 PG. 177

W S 24 B-5

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

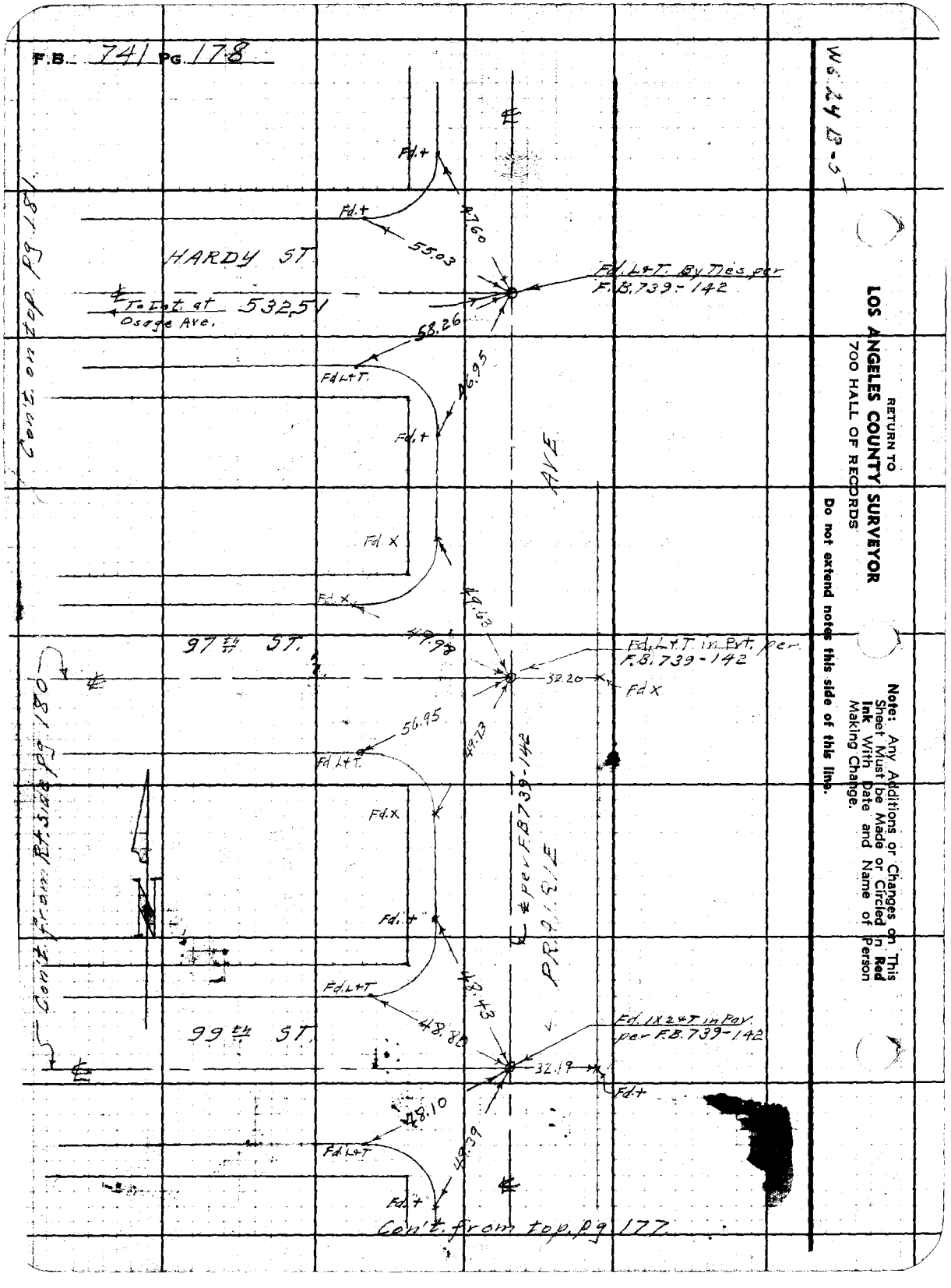
Do not extend notes this side of this line.

RETURN TO LOS ANGELES COUNTY SURVEYOR 700 HALL OF RECORDS



FORM 247 5M 10-39

F.B. 741 Pg. 178



W.O. 24 B-3

RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

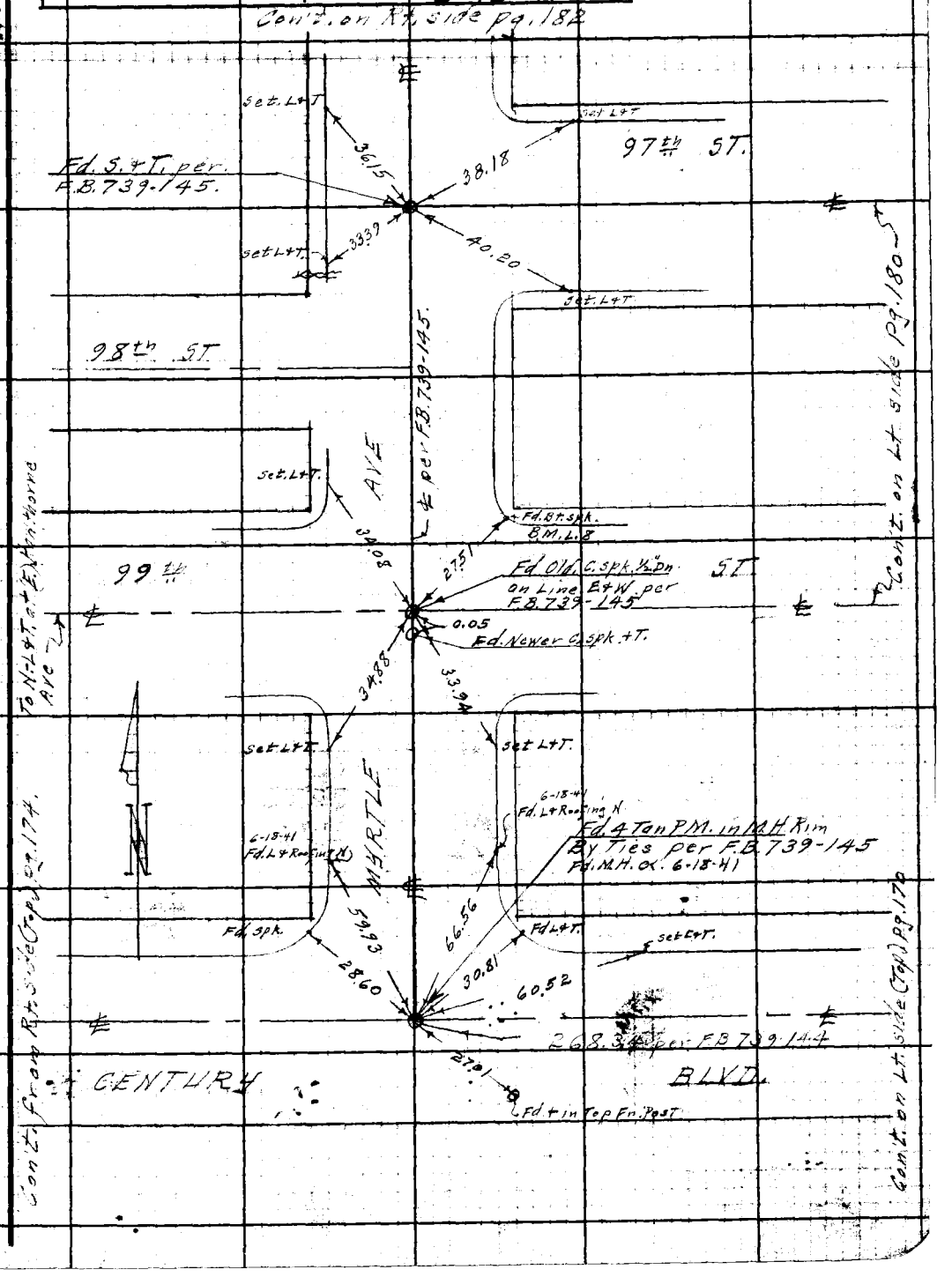
Do not extend notes this side of this line.

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

Notes Ck'd by	Survey of Pine-Hawthorne D.S.
Map No.	W. O. 6864 Tape No. 013 St'd 76°F
Office Work	Surveyed by Benson
Checked	Notes Date 10-15-40
Date	Indexed A. C. Johnson 9-10-41

F.B. 741 PG. 179

W.S. 24 B-5



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

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

FORM 247 5M 10-39

F.B. 741 PG. 180 Con't. on Rt. side pg. 181

W.S. 24 O-5

Nothing Fd

Set 2 P.M.s on Line Fd. 2+'s off Line-Destroyed + ALLEY + P.M.-Re-set P.M. after Const. 6-19-41 C.A.B.

9.08 — 30.20 — 30.00 — 29.12

Fd. 2x2 No Tk. — Fd. 1x2 No Tk.

① 89°58'15"
② 359°52'45"
89°58'11"

218.46 T=74°=218.46

Fd. L+T.

Nothing Fd

34.33

218.46

89°58'11"

set L+T

Nothing Fd

Fd. L+T. 6-19-41 C.A.B.

32.40

33.50

97th ST.

100.00 — 50.01

set S.W+T.

33.12

Fd. L+T.

34.70

30.02

Fd. Spk. + T. per F.B. 739-143 Set S.W.+T. By Int. + Tie's after Const. 6-19-41 C.A.B.

Nothing Fd.

29.94

Fd. 2x2+T.

Fd. L+T

AVE ST.)

220.40 T=74°=220.40

220.40

Nothing Fd

29.94

Fd. 2x2+Tk. 6" Dn.

10.79

Fd. 2"+ in M.H. Rim on Line

+ were on W of Line after Const. Destroyed. ALLEY Set 2-P.M.s on Line 6-19-41 C.A.B.

Nothing Fd.

Nothing Fd

218.58 T=74°=218.58

Set L+T

Nothing Fd

Set L+T

218.58

30.00

Fd. old Rotten 2x2-3" Dn.

EASTWOOD (FLOWER

Con't. from Rt. side pg. 179

Con't. on Lt. side pg. 178

32.62

34.73

99th ST.

100.00 — 49.99

set S.W+T.

03

Fd. 2+" in M.H. Rim on Line N+S. Set 2+" on Line E+W. By Int. Re-set 2-N+S. +'s after Const. 6-19-41 C.A.B.

02

42.25

40.63

30.01

Fd. Spk.

90°

Nothing Fd.

Set L+T in walk

① 90°01'15"
② 360°05'30"
90°01'22½

220.64 T=74°=220.64

Nothing Fd

220.64

Nothing Fd

Fd. + in M.H. Rim 0.28' E. of Line. ALLEY Destroyed + 's 6-19-41 C.A.B. Set 2 P.M. on Line.

Nothing Fd

8.97

Fd. 2x2+T.

30.05

221.47

Nothing Fd

Set 2 P.M.s on Line Fd. 2+'s off Line-Destroyed + ALLEY + P.M.-Re-set P.M. after Const. 6-19-41 C.A.B.

Con't. from Lt. Side pg. 106

RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

Do not extend notes this side of this line.

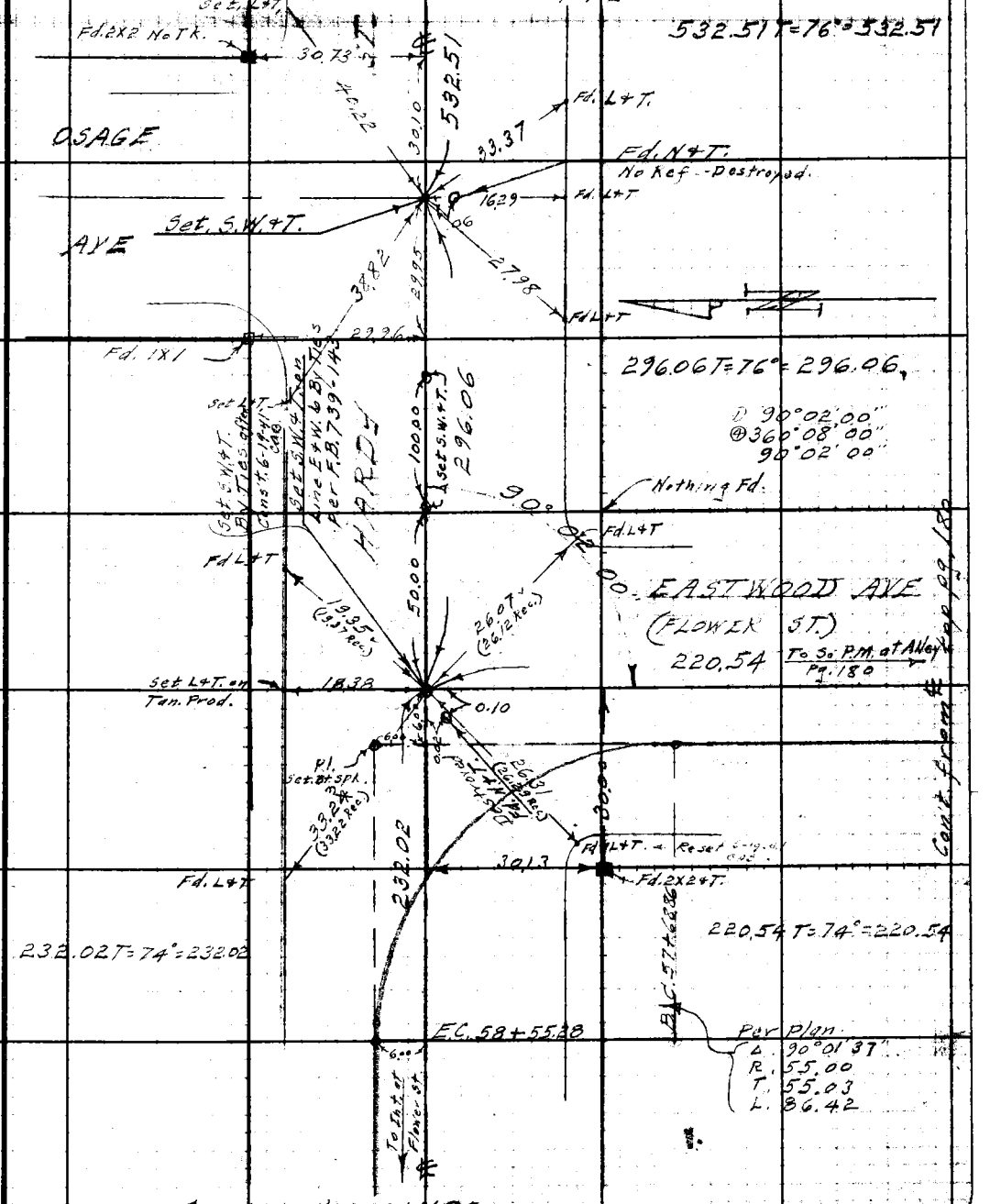
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by	Survey of Pine-Hawthorne Dr.
Map No.	W. 06864 Tape No. 013 St'd 76°F
Office Work	Surveyed by Benson
Checked	Notes AB Date 10-17-40
Date	Indexed A. C. Johnson 9-10-41

F.B. 741 Pg. 181

W.S. 24 B-5

Con't. from Lt. side (top) pg. 178



Con't. on top pg. 182

Con't. from top pg. 180

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

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

FORM 247 5M 10-39

F.B. 741 PG. 182

Cont. from bot. pg. 181.

Nothing Fd.

Set L+T

(30)

(30)

FLOWER ST.

(30)

100.00

Set S.W.+T.

17.74

18.00

To Pt. Line (Top) Pg. 184

34.93

232.02

27.80

Fd. L+T.

49.99

50.00

9.13

16.19

Fd. L+T. (East one)

Fd. Nail.
No Ref. Destroyed.
Set S.W.+T
By Int.
Set S.W.+T By
Ties after Const
6-19-41 F.B.

6.00

25.47

90° 04' 49"

10'

Nothing Fd.

Set L+T

Fd. L+T.

① 90° 04' 15"
⊕ 360° 16' 45"
90° 04' 11"

ST.

264.05

264.05 T=76°=264.05

Set L+T.

Nothing Fd.

(25)

FREEMAN AVE.

HOLDEN AVE

Aprox. ℄

100.00

Set S.W.+T.

14.88

15.14

(25)

34.26

34.78

Set L+T.

50.00

(Set S.W.+T. By Ties
after Const. 6-19-41
F.B.)

Nothing Fd.

Set. S.W.+T. By
Proportion.

90° 04' 34.87"

26.92

Set L+T.

264.06 T=74°=264.06

(X Pt. N+S)

Fd. Nail + T. also
of Line By Ties
per F.B. 739-145
Set. S.W.+T. at
True Int. Re-set. S.
W.+T. By Ties after Const.
6-19-41 F.B.
Nothing Fd.

① 89° 56' 30"
⊕ 359° 46' 30"
89° 56' 37½"

Nothing Fd.

Set L+T.

HARDY

264.06

① 90° 01' 15"
⊕ 360° 05' 00"
90° 01' 15"

Fd. 2X2+N.

29.93

90° 01' 15"

Fd. L+T.

Fd. L+T.

29.87

36.06

26.35

MYRTLE

AVE

100.00

Set S.W.+T.

50.00

6.00

To Rt. Side (Bot.) Pg. 184.

30.69

Fd. L+T.

528.48

37.55

30.00

Fd. L+T.

30.00

Fd. 2" I.P. P+N.

Nothing Fd.

Cont. on top. pg. 183.

W. S. Zy 8-5T

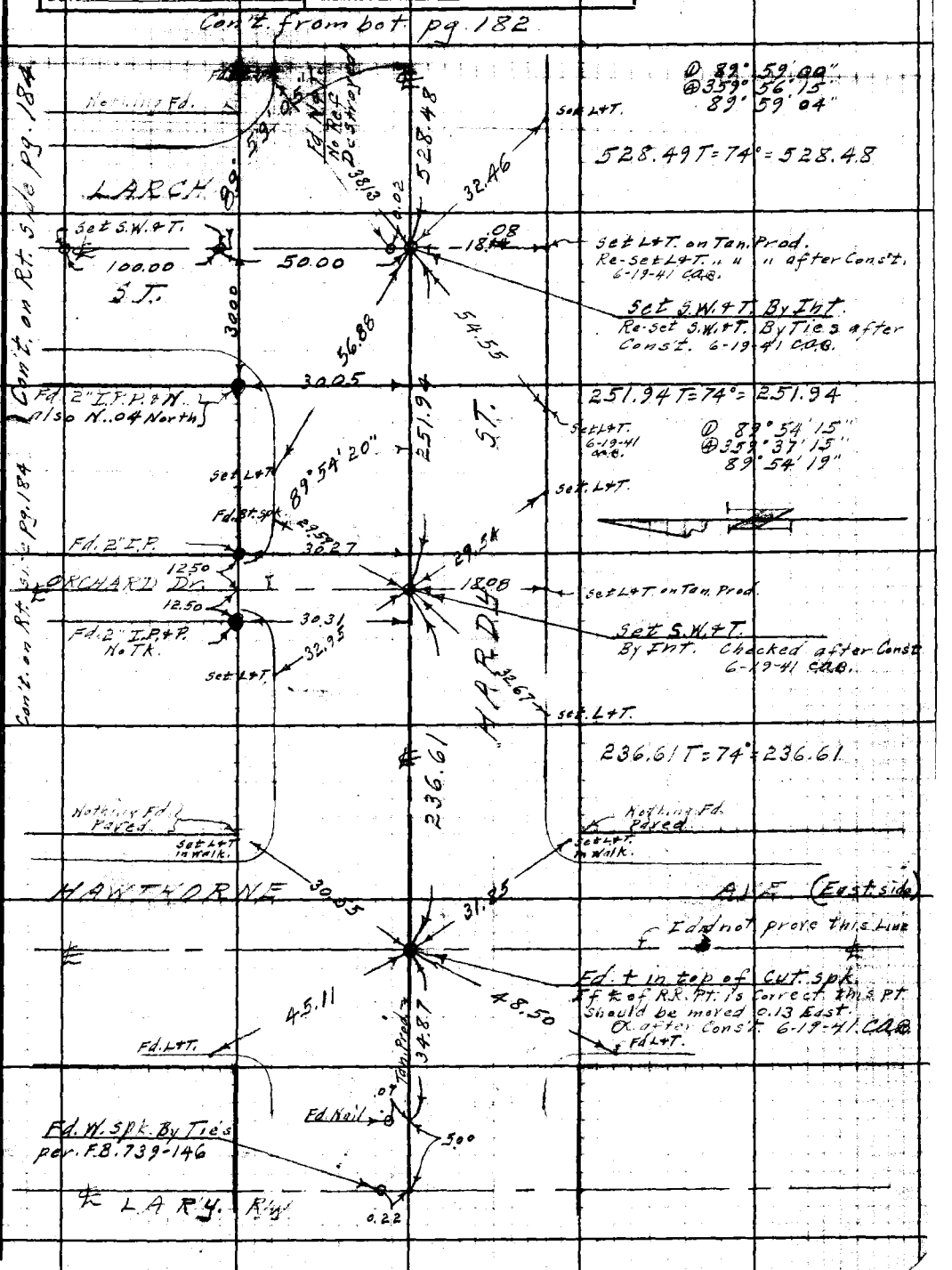
RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

Do not extend notes this side of this line.

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

Notes Ck'd by	Survey of Pine-Hawthorne Ks. F.B. 741 Pg. 193
Map No.	W. Oc 564 Tape No. 013 St'd 76°F
Office Work	Surveyed by
Checked	Notes B Date 11-19-40
Date	Indexed A. C. Johnson

WS 24 B-5



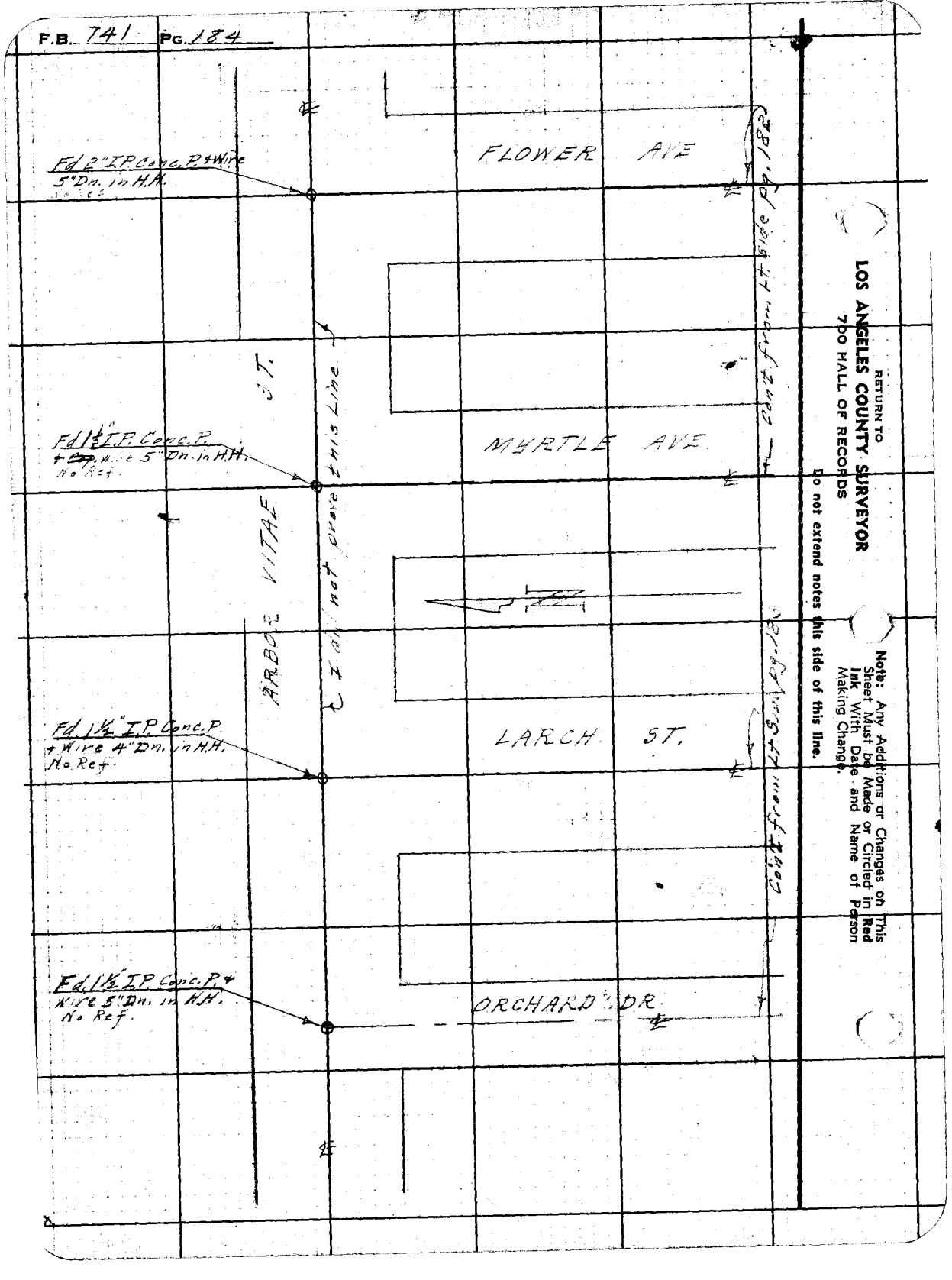
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

FORM 247 5M 10-39

F.B. 741 PG. 184



RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

Do not extend notes this side of this line.

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

NOTES RED. _____ JOB NO. [illegible] SURVEY OF Pine - Hawthorne D.S. F.B. [illegible] PG. 185

DATE _____ SURVEY BY Benson

NOTES CHKD. _____ NOTES BY CB DATE 9-17-40

DATE _____ INDEXED A. C. Johnson DATE 9-10-41

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

PLEASE RETURN TO LOS ANGELES COUNTY SURVEYOR 700 HALL OF RECORDS

FORM 353 1M 8-38

DESCRIPTION

BENCH LEVELS

of

PINE HAWTHORNE D.S.

J.N. 6864

Sept 1940. From: 104th St & [illegible]

To: [illegible] & Hawthorne Ave.

ADJ. ELEV.

C.A. Benson
W.E. Braden
H.F. Naumann
J.T. Maxwell

3RD RUN

2ND RUN

RECEIVED C.V.C. 9-20-40

PROGRESSED " "

BOOK INDEXED W.I.G. 9-23-40

MAP INDEXED

DIFF.

RECORD INDEXED

CARD INDEXED — —

1ST RUN

REDUCED In Field

CHECKED W.I.G. 9/23/40

B. M.s ADJUSTED " "

B. M.s LISTED " "

B.M.

FORM 353 1M 8-38

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR

700 HALL OF RECORDS

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
Fd. B.M.#L-4	80.372				80.372	Fd. B.M.#L-4 El. 80.372 F.B. 741-129. Freeman Ave & 104th St. N.E. Cor. Bt. spk. in E. Cb. 1.5 N. of S. end
+	3.663		3.645			
⊼	84.035	-1.610	-1.607		-1.609	
−	5.273		5.252			
set B.M.#P.H.-5	78.762				78.764	set. B.M.#P.H.5 Freeman Ave. & 105th St. S.E. Cor. Bt. spk. in Walk. 3.'S + 2.3' E. of edge walk.
+	3.632		3.600			
⊼	82.394	-1.933	-1.937		-1.935	
−	5.565		5.537			
set B.M.#P.H.6	76.829				76.829	set B.M.#P.H.6. Freeman Ave. & 106th St. N.W. Cor. Bt. spk. in S. end walk. to Ho. #4201.
+	4.422		4.403			
⊼	81.251	-0.961	-0.964		-0.962	
−	5.383		5.367			
Fd. B.M.#P.H.4	75.868				75.869	Fd. B.M.#P.H.4 El. 75.869 F.B. 741-129 Freeman Av. & 107th St N.W. Cor. L+T in Conc. Walk. to Ho. #10625
+	3.523		3.495			
⊼	79.391	-1.012	-1.012		-1.012	
−	4.535		4.507			
Fd. B.M.#L-2	74.856				74.861	Fd. B.M.#L-2 El. 74.861 F.B. 741-130 Lennox Blvd. (N. side) 35' E. of E.P.L. Freeman Av. Bt. spk. in Walk. to Ho. #4155
+	3.978		4.673	4.643		
⊼	78.834	-0.602	-0.594	-0.600	-0.601	
−	4.580		5.267	5.243		
T.P.	74.254				74.253	T.P. on 12+00
+	4.007		3.745			
⊼	78.261	-1.900	1.905		-1.902	
−	5.907		5.650			
Fd. B.M.#L-34	72.354				72.357	Fd. B.M.#L34 El. 72.357 L.B. 413-93 Lennox Blvd. & Larch Ave. S.E. Cor. Bt. spk. in walk. to Ho. #~~5258~~ 4256
+	4.325		4.142	4.070		
⊼	76.679	-0.767	-0.761	-0.762	-0.762	
−	5.092		4.903	4.832		
Fd. B.M.#L.33	71.587				71.596	Fd. B.M.#L.33 El. 71.~~540~~ L.B. 413-93 Lennox Blvd. & Acacia Ave. S.E. Cor. Bt. spk. in Walk. to Ho. ~~#5324~~

F.B. 741 PG. 186 2

JOB NO. 6864 SURVEY OF Pine-Hawthorne D.S. NOTES RED.

SURVEY BY Benson DATE

NOTES BY B DATE 9-17-40 NOTES CHKD.

INDEXED C. Johnson DATE DATE

FORM 353 1M 8-38

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR

700 HALL OF RECORDS

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
BM #L.33	71.587			7	71.5~~89~~	BM #L.33 [illegible]
+	4.342		4.335			
⊼	75.929	-0.217	-0.218		-0.218	
−	4.559		4.553			
Set BM #P.H.7	71.370			8	71.37~~1~~ 9	Set B.M. #P.H.7 Lennox Blvd. & Acacia Ave. S.E. Cor. Bt. spk. in Walk. 1' N. & 3' E. of Prop. Cor.
+	4.760		4.485			
⊼	76.130	-0.060	-0.060		-0.060	
−	4.820		4.545			
Set BM #P.H.8	71.310			9	71.3~~11~~ 20	Set B.M. #P.H.8 Lennox Blvd. & Hawthorne Ave. N.E. Cor. Bt. Spk. in S.E. Cor. of C.B. -10' ± E. of E.P.L.
+	4.773		4.732	4.721		
⊼	76.083	-0.907	-0.901	-0.902	-0.902	
−	5.680		5.633	5.623		
Set BM #P.H.9	70.403			10	70.~~409~~ .419	Set B.M. #P.H.9 Lennox Blvd. & Hawthorne Ave. S.W. Cor. Bt. Spk. in S. Cb. 55' ± W. of W.P.L.

NOTES RED. _____ JOB NO. 5864 SURVEY OF Pine-Hawthorne D.S.
DATE _____ SURVEY BY Benson
NOTES CHKD. _____ NOTES BY [illegible] DATE 9-17-40
DATE _____ INDEXED A. C. Johnson DATE _____

F.B. 741 PG. 187

F. B. 741 PG. 188

JOB NO. _____ SURVEY OF _____ NOTES RED. _____

SURVEY BY _____ DATE _____

NOTES BY _____ DATE _____ NOTES CHKD. _____

INDEXED A. C. Johnson DATE _____ DATE _____

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

FORM 353 1M 8-38

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

Do not extend notes this side of this line

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

NOTES RED. _____ JOB NO. 6864 SURVEY OF Pine-Hawthorne D.S. F. B. 741 PG. 189

DATE _____ SURVEY BY Benson

NOTES CHKD. _____ NOTES BY [illegible] DATE 12-2-40

DATE _____ INDEXED A. C. Johnson DATE 9-10-41

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

PLEASE RETURN TO LOS ANGELES COUNTY SURVEYOR 700 HALL OF RECORDS

FORM 353 1M 8-38

DESCRIPTION	BENCH LEVELS. on. PINE-HAWTHORNE D.S. I.N. 6864
ADJ. ELEV.	From: - Century & Freeman Via - Flower To: Hardy St. & Larch St. thence to Myrtle & Century.
3RD RUN	Dec. 1940. C.A. Benson. W.E. Braden. H.F. Naumann. J.T. Maxwell.
2ND RUN	
DIFF.	RECEIVED W.I.G. 12-4-40 PROGRESSED C.V.C. 12-2-40 BOOK INDEXED
1ST RUN	MAP INDEXED RECORD INDEXED CARD INDEXED
B.M.	REDUCED In Field CHECKED C.V.C. 12-6-40 B. M.s ADJUSTED C.V.C. 12-6-40 B. M.s LISTED C.V.C. 12-9-40

FORM 353 1M 8-38

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR

700 HALL OF RECORDS

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
Fd. B.M.#E1	87.620				87.620	Fd. B.M.# E1. Elev. 87.620 F.B. 741-128 L.B. 413-54 Century Blvd. & Freeman Av. S.E. Cor. L+T. M.C.R.
+	4.842		4.810			
⊼	92.462	-0.144	-0.142		0.143	
−	4.986		4.952			
T.P.	87.476				87.477	T.P.
+	4.487		4.470			
⊼	91.963	-0.405	-0.408		0.406	
−	4.892		4.878			Fd. B.M.# L.80 El. 87.077 F.B. 741-125. Eastwood Av. & Century Blvd. N.E. Cor. Bt. spk. in Cb. 6' N. C.R.
Fd. B.M.#L80	87.071				87.071	
+	4.627		4.598			
⊼	91.698	+0.652	+0.648		0.650	
−	3.975		3.950			Fd. B.M.# L.77 El. 87.712 F.B. 431-46 99th St. & Flower St. Bt. spk. S.Cb. ± 8' W. of B.C.R.
Fd. B.M.#L77	87.723				87.724	
+	5.300		5.242			
⊼	93.023	+1.976	+1.977		1.976	
−	3.324		3.265			
T.P.	89.699				89.697	T.P.
+	5.175		5.158			
⊼	94.874	+1.297	+1.295		1.296	
−	3.878		3.863			Fd. B.M.# L.78 El. 90.990 F.B. 431-49 97th St. & Flower St. Bt. spk. ± 5' E. of E. end of S.E.C.R.
Fd. B.M.#L78	90.996				90.993	
+	5.530		5.567			
⊼	96.526	+2.523	+2.522		2.523	
−	3.007		3.045			
T.P.	93.519				93.516	T.P.
+	5.930		5.898			
⊼	99.449	+2.893	+2.895		2.894	
−	3.037		3.003			
Set B.M.#P.H.10	96.412				96.410	Set B.M.# P.H.10. 96.414 Flower St. & Hardy St. S.E. Cor. Bt. spk. 21' S. of S.E.C.R.

F.B. 741 PG. 190

JOB NO. 6864 SURVEY OF Pine - Hawthorne D.S.

SURVEY BY Benson

NOTES BY [illegible] DATE 11-28-40

INDEXED A. C. Johnson DATE

NOTES RED. DATE

NOTES CHKD. DATE

FORM 353 1M 8-38

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR

700 HALL OF RECORDS

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
B.M.#P.H.10	96.412			7	96.410	B.M.#P.H.10. per prec. pg.
+	5.067		5.030			
⊼	101.479	+0.589	+0.557		+ 0.588	set
−	4.478		4.443		[illegible]	B.M.#P.H.11 97.[illegible]
set B.M.#P.H.11	97.001			8	96.998	[illegible] St. & Flower St. (N.) N.E. Cor.
+	4.673		4.630			Bt. spk. 10' E. of E.E.C.R.
⊼	101.674	+0.341	+0.342		+ 0.341	Fd .344
−	4.332		4.288		.344	B.M.#L11 El. 97.363 L.B. 413-53
Fd. B.M.#L11	97.342			9	97.339	Freeman Ave & [illegible] St.
+	4.190		4.172			Bt. spk. M.C.R. N.E. Cor.
⊼	101.532	+0.037	+0.035		+ 0.036	set
−	4.153		4.137		.351	B.M.#P.H.12. 97.381
set B.M.#P.H.12	97.379			10	97.375	Hardy St. & Myrtle Ave. S.E. Cor.
+	4.743		4.701	4.693		Bt. spk. 8' E. of E.E.C.R.
⊼	102.122	+0.541	+0.531	+0.543	+ 0.542	
−	4.202		4.170	4.150		
T.P.	97.920			11	97.917	T.P.
+	5.028		5.002			
⊼	102.948	+1.093	+1.092		+ 1.097	Fd .017
−	3.935		3.910		.017	B.M.#L12 El. 99.010 L.B. 413-55
Fd. B.M.#L12	99.013			12	99.010	Larch St. & Hardy St.
+	3.860		3.838			Bt. spk. in N. cb. 5' E. of C.R. of N.E. Cor.
⊼	102.873	−1.035	−1.035		− 1.035	
−	4.895		4.873			
T.P.	97.978			13	97.975	T.P.
+	4.172		4.150			
⊼	102.150	−0.658	−0.657		− 0.658	Fd. .325
−	4.830		4.807		.325	B.M.#L10. El. 97.300 L.B. 413-55.
Fd. B.M.#L10.	97.320			14	97.317	Myrtle Av. & Hardy St.
						L.&T. M.C.R. S.E. Cor.

NOTES RED. _____ JOB NO. [illegible] SURVEY OF Pine - Hawthorne D.
DATE _____ SURVEY BY Benson
NOTES CHKD. _____ NOTES BY B. DATE 12-2-40
DATE _____ INDEXED A. C. Johnson DATE _____

F.B. 141 PG. 191

FORM 353 1M 8-38

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR

700 HALL OF RECORDS

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
B.M.#L10	97.320				97.317	B.M.#L10 per prec. pg
+	3.373		3.345			
⊼	100.693	-2.114	-2.114		-2.114	Fd .211
−	5.487		5.459			B.M.#L9 El. 95.194 L.B. 413-55
Fd. B.M.#L9.	95.206				95.203	Myrtle Ave. & 97th st.
+	3.759		3.730			L+T. on E. Cb. ℄ 97th st. Prod.
⊼	98.965	-2.924	-2.923		-2.923	
−	6.683		6.653			
T.P.	92.282				92.280	T.P.
+	3.673		3.630			
⊼	95.955	-1.662	-1.667		-1.665	Fd .624
−	5.335		5.297			B.M.#L8 El. 90.605 L.B. 413-55
Fd. B.M.#L8.	90.620				90.615	Myrtle Ave. & 99th st.
+	3.723		3.697			Bt. Spk. M.C.R. N.E. Cor
⊼	94.343	-1.950	-1.951		-1.950	
−	5.673		5648			
T.P.	88.670				88.665	T.P.
+	4.623		4.607			
⊼	93.293	-0.317	-0.315		-0.316	Fd
−	4.940		4922			B.M.#R-5 El. 88.360 F.B. 741-128
Fd. B.M.#R-5.	88.353				88.349	Myrtle Av. & Century Blvd. N.W. Cor.
+	5.053		5.005			Ct. Spk. M.C.R.
⊼	93.406	-0.740	-0.740		-0.740	Fd.
−	5.793		5745			B.M.#E1 El. 87.620 F.B. 741-128
Fd. B.M.#E1	87.613				87.609	Century Blvd. & Freeman Av.
						L+T. M.C.R. S.E. Cor

C = .00065

JOB NO. 6864 SURVEY OF Pine-Hawthorne D.S. NOTES RED.
SURVEY BY Benson DATE
NOTES BY B. DATE 12-2-40 NOTES CHKD.
INDEXED A. C. Johnson DATE DATE

F.B. 741 PG. 192

NOTES RED. JOB NO. 6961 SURVEY OF 88th St & Vermont Ave SD F. B. 741 PG. 193
DATE SURVEY BY Van Deren
NOTES CHKD. NOTES BY Van DATE 5-20-53
DATE INDEXED A. C. Johnson DATE MAY 1 56

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

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

765420 353 8-49

DESCRIPTION	ADJ. ELEV.	3RD RUN	2ND RUN	DIFF.	1ST RUN	B.M.
JN 6961 BENCH MARK LEVELS ON 88th ST & VERMONT AVE STORM DRAIN PROJECT NO 28	5-20-53	Van Deren Blankenship Richards Myers				

76S420 353 8-49

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LOS ANGELES COUNTY SURVEYOR
725 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
(E-1) 27-66	214.515					Precise BM #27-66 Elev=214.515 FB1393-56
+150'	6.040		5.982			Crenshaw Blvd & Manchester Blvd, S.W. Cor.
π	220.555	+1.572	1.572	+	1.5720	a standard County Surveyor Monument
−150'	4.468		4.910			stamped BM 27-66 RE 63 - set in conc
T.P.	216.087					10" below the surface, 104' South of
+150'	5.038		4.961			the ℄ of Manchester Blvd. & 39.3 West
π	221.125	+0.706	0.705	+	0.7055	of the ℄ of Crenshaw Blvd.
−150'	4.332		4.256			1.4 back of the curb, & in a well
T.P.	216.793					protected by a cast iron cover
+150'	4.359		4.294			Marked County Surveyor Monument
π	221.152	+0.589	0.589	+	0.5890	
−150'	3.770		3.705			
T.P.	217.382					
+150'	4.583		4.499			
π	221.965	+1.245	1.247	+	1.2460	
−150'	3.338		3.252			
T.P.	218.627					
+150'	6.402		6.307	6.214		
π	225.029	+0.729	0.733	0.731 +	0.7300	
−150'	5.673		5.574	5.483		
T.P.	219.356					
+150'	3.621		3.518			
π	222.977	−2.194	2.193	−	2.1935	
−150'	5.815		5.711			
T.P.	217.162					
+150'	4.355		4.294			
π	221.517	−1.024	1.024	−	1.0240	
−150'	5.379		5.318			
T.P.	216.138					

F.B. 741 PG. 194

JOB NO. 6961 SURVEY OF 88th St & Vermont Ave NOTES RED. DATE

SURVEY BY Van Deren DATE 5-20-53 NOTES CHKD. DATE

NOTES BY Van DATE

INDEXED A. C. Johnson DATE

76S420 353 8-49

PLEASE RETURN TO
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725 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P	216.138					T.P. per pg 194
+ 150'	4.458		4.379			
Π	220.596	-1.001	1.000	—	1.0005	
— 150'	5.459		5.379			
T.P	215.137					
+ 150'	4.670		4.582	4.510		
Π	219.807	-1.102	1.106	1.102	1.1020	
— 150'	5.772		5.688	5.612		
T.P.	214.035					
+ 150'	4.251		4.190			
Π	218.286	-1.513	1.513	—	1.5130	
— 150'	5.764		5.703			
T.P.	212.522					
+ 150'	3.750		3.682			
Π	216.272	-1.475	1.475	—	1.4750	
— 150'	5.225		5.157			
T.P.	211.047					
+ 150'	3.932		3.870			
Π	214.979	-1.439	1.440	—	1.4395	
— 150'	5.371		5.310			
T.P	209.608					
+ 150'	2.991		2.928			
Π	212.599	-3.363	3.364	—	3.3635	
— 150'	6.354		6.292			
T.P.	206.245					
+ 150'	2.213		2.121			
Π	208.458	-3.785	3.784	—	3.7845	
— 150'	5.998		5.905			
T.P.	202.460					

NOTES RED. _____ JOB NO. 6251
DATE _____ SURVEY OF 88th St Elev. and Rec S
SURVEY BY Van Dorsen
NOTES CHKD. _____ NOTES BY Van DATE 5-20-53
DATE _____ INDEXED A. C. Johnson DATE _____

F.B. 741 PG. 195

76S420 353 8-49

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

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Do not extend notes this side of this line

JOB NO. 696 SURVEY OF 88th St & Vermont Ave
SURVEY BY Van Deren
NOTES BY Van DATE 5-20-53
INDEXED K. C. Johnson DATE
NOTES RED. DATE
NOTES CHKD. DATE
F.B. 741 PG. 196

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	202.460					T.P. pir. pg 196
+ 150'	3.007		2.941			
π	205.467	-3.698	3.700	-	3.6990	
- 150'	6.705		6.641			
T.P.	198.762					
+ 150'	2.812		2.751			
π	201.574	-3.591	3.591	-	3.5910	
- 150'	6.403		6.342			
T.P.	195.171					
+ 150'	3.160		3.064			
π	198.331	-3.394	3.394	-	3.3940	
- 150'	6.554		6.458			
T.P.	191.777					
+ 150'	3.258		3.202			
π	195.035	-3.531	3.529	-	3.5300	
- 150'	6.789		6.731			
T.P.	188.246					
+ 150'	2.903		2.816			
π	191.149	-4.155	4.153	-	4.1540	
- 150'	7.058		6.969			
T.P.	184.091					
+ 150'	3.469		3.379			
π	187.560	-3.100	3.101	-	3.1005	
- 150'	6.569		6.480			
T.P.	180.991					
+ 150'	3.320		3.227			
π	184.311	-3.249	3.249	-	3.2490	
- 150'	6.569		6.476			
T.P.	177.742					

76S420 353 8-49

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

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

Do not extend notes this side of this line

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	177.742					T.P. per pg 196
+ 150'	3.281		3.182			
π	181.023	-2.359	2.359		-2.3590	
- 150'	5.640		5.541			
T.P.	175.383					
+ 150'	4.179		4.098			
π	179.562	-1.342	1.342		-1.3420	
- 150'	5.521		5.440			
T.P.	174.041					
+ 150'	3.980		3.895			
π	178.021	-1.862	1.863		-1.8625	
- 150'	5.842		5.758			
T.P.	172.179					
+ 150'	2.757		2.649			
π	174.936	-2.993	2.993		-2.9930	
- 150'	5.750		5.642			
T.P.	169.186					
+ 150'	3.108		3.027			
π	172.294	-3.181	3.18X2		-3.1815	
- 150'	6.289		6.209			
T.P.	166.005					
+ 150'	3.274		3.183			
π	169.279	+0.113	0.114		+0.1135	
- 150'	3.161		3.069			
T.P.	166.118					
+ 115'	4.510		4.453			
π	170.628	-1.204	1.206		-1.2050	
- 115'	5.714		5.659			
T.P.	164.914					

NOTES RED. _____ JOB NO. 6261 SURVEY OF Sta 47 to Kenwood Ave
DATE _____ SURVEY BY Van Dercen
NOTES CHKD. _____ NOTES BY Van DATE 5-20-53
DATE _____ INDEXED A. C. Johnson DATE _____

F.B. 741 PG. 197

76S420 353 8-49

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

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

Do not extend notes this side of this line

JOB NO. 6961 SURVEY OF 88th St & Vermont Ave NOTES RED. DATE
SURVEY BY Van Deren DATE 5-20-53 NOTES CHKD. DATE
NOTES BY Van
INDEXED A. C. Johnson DATE

F.B. 741 PG. 198

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P	164.914					T.P. per pg 197
+ 150'	3.278		3.203			
π	168.192	-2.112	2.114	—	2.1130	
(Set) 150'	5.390		5.317			BM L-8 has been destroyed
L-8 "A"	162.802				162.770	BM L-8 "A" Elev =
+ 100'	4.179		4.089			Normandie Ave & 88th st. S.W. Cor
π	166.981	-1.196	1.195	—	1.1955	Bt Spk in Curb. 40± W. of W. end C.R.
— 100'	5.375		5.284			
T.P.	161.606					
+ 90'	5.664		5.561			
π	167.270	+0.862	0.861	+	0.8615	
(Fd) 90'	4.802		4.700			
L-9	162.468				162.434	BM L-9 Elev = 162.485 FB 741-33
+ 150'	4.034		3.930			Normandie Ave & 88th Place. N.W. Cor
π	166.502	-2.125	2.124	—	2.1245	Bt Spk in curb. 24± W. of W. end C.R.
— 150'	6.159		6.054			
T.P.	160.343					
+ 150'	4.696		4.621			
π	165.039	-1.339	1.338	—	1.3385	
— 150'	6.035		5.959			
T.P.	159.004					
+ 90'	4.173		4.112			
π	163.177	-0.867	0.868	—	0.8675	
(Fd) 90'	5.040		4.980			
BM L-11	158.137				158.100	BM L-11 Elev = 158.417 FB 741-34
+ 150'	4.349		4.257			88th St (N. side) 610± E. & Normandie Ave
π	162.486	-1.355	1.354	—	1.3545	Bt Spk in curb. at E. P.L. To ho # 1303
— 150'	5.709		5.611			
T.P	156.782					

76S420 353 8-49

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

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Do not extend notes this side of this line

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	156.782					T.P. per Pg 198
+ 125'	3.907		3.795			
Π	160.689	-1.377	1.377		1.3770	
− 125'	5.284		5.172			
TP	155.405					
+ 125'	4.447		4.361			
Π	159.852	-1.613	1.614		1.6135	
(set) 125'	6.060		5.975			
L-13 "A"	153.792				153.751	BM L-13 destroyed - set L-13 "A"
+ 150'	3.687		3.610			88th St & Budlong Ave. S.E. cor
Π	157.479	-2.548	2.549		2.5485	Bt Spk in Cb. 7' E. of E. end C.R.
(Fd) 150'	6.235		6.159			
L-14	151.244				151.202	BM L-14 Elev =
+ 125'	3.378		3.274	3.211		88th St (S. side) 340± E. Budlong Ave
Π	154.622	-2.535	2.542	2.539	2.5405	Bt spk in cb Front Ho # 1126
− 125'	5.913		5.816	5.750		
TP	148.709					
+ 90'	4.148		3.965			
Π	152.857	-1.725	1.726		1.7255	
(Fd) 90'	5.873		5.691			
L-15	146.984				146.934	BM L-15 Elev = 147.280 FB 741-35
+ 125'	3.647		3.567			88th St (S. side) 815'± E. ℄ Budlong Ave
Π	150.631	-2.612	2.613		2.6125	Bt spk in curb. at E. bldg. line Ho # 1040
− 125'	6.259		6.180			
T.P.	144.372					
+ 56'	4.594		4.510			
Π	148.966	-1.136	1.138		1.1370	
(Fd) 56'	5.730		5.648			BM L-16 Elev = 143.549 FB 741-35
L-16	143.236				143.282	88th St & Vermont Ave S.W. cor
						Bt Sp kin curb. 32' W. W end C.R.

NOTES RED. _____ JOB NO. 5081 SURVEY OF 88th St & Vermont Ave
DATE _____ SURVEY BY Van Deren
NOTES CHKD. _____ NOTES BY Van DATE 5-20-53
DATE _____ INDEXED A. C. Johnson DATE _____

F.B. 741 PG. 199

765420 353 8-49

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

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

Do not extend notes this side of this line

JOB NO. 696 SURVEY OF 88th St E Vermont Ave
SURVEY BY Van Deren DATE 5-20-53
NOTES BY Van DATE
INDEXED E. C. Johnson DATE
NOTES RED. DATE
NOTES CHKD. DATE
F.B. 741 PG. 200

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
L-16	143.236					L-16 per pg 199
+ 100'	4.071		4.027			
Π	147.307	-1.319	1.320	-	1.3195	
- 100'	5.390		5.347			
T.P.	141.917					
+ 150'	4.194		4.157			
Π	146.111	- 0.728	0.727	-	0.7275	
- 150'	4.922		4.884			
T.P.	141.189					
+ 150'	6.302		6.228			
Π	147.491	+ 2.665	2.666	+	2.6655	
- 150'	3.637		3.562			
T.P.	143.854					
+ 150'	5.451		5.372			
Π	149.305	+ 1.167	1.165	+	1.1660	
- 150'	4.284		4.207			
T.P.	145.021					
+ 150'	5.368		5.293			
Π	150.389	+ 0.905	0.903	+	0.9040	
- 150'	4.463		4.390			
T.P.	145.926					
+ 150'	5.449		5.365			
Π	151.375	+ 0.921	0.919	+	0.9200	
- 150'	4.528		4.446			
T.P.	146.847					
+ 150'	5.552		5.487			
Π	152.399	+ 0.853	0.853	+	0.8530	
- 150'	4.699		4.634			
T.P.	147.700					

76S420 353 8-49

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

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Do not extend notes this side of this line

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	147.700					T.P. per pg 200
+ 150'	5.598		5.520			
Π	153.298	+1.351	1.352	+	1.3515	
− 150'	4.247		4.168			
T.P.	149.051					
+ 150'	5.451		5.378			
Π	154.502	+0.558	0.558	+	0.5580	
− 150'	4.893		4.820			
T.P.	149.609					
+ 150'	6.661		6.575			
Π	156.270	+3.022	3.024	+	3.0235	
− 150'	3.639		3.551			
T.P.	152.631					
+ 150'	6.345		6.268			
Π	158.976	+2.473	2.475	+	2.4740	
− 150'	3.872		3.793			
T.P.	155.104					
+ 150'	5.891		5.861			
Π	160.995	+2.093	2.091	+	2.0930	
− 150'	3.798		3.710			
T.P.	157.197					
+ 150'	5.830		5.744			
Π	163.027	+2.153	2.154	+	2.1535	
− 150'	3.677		3.590			
T.P.	159.350					
+ 150'	6.170		6.076			
Π	165.520	+2.829	2.829	+	2.8290	
− 150'	3.341		3.247			
T.P.	162.179					

NOTES RED. _____ JOB NO. [illegible]
DATE _____ SURVEY OF [illegible]
SURVEY BY Van Deren
NOTES CHKD. _____ NOTES BY Van
DATE _____ INDEXED A. C. Johnson DATE 5-21-53
DATE _____

F.B. 741 PG. 201

F.B. 741 PG. 202

JOB NO. 6961 SURVEY OF 88 St. & Vermont Ave SD NOTES RED. ____ DATE ____

SURVEY BY Van Deren NOTES CHKD. ____

NOTES BY Van DATE 5-21-53

INDEXED A. C. Johnson DATE ____

76S420 353 8-49

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LOS ANGELES COUNTY SURVEYOR
725 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	162.179					T.P. per pg 201
+ 150'	6.487		6.386			
Π	168.666	+2.620	2.620	+	2.6200	
− 150'	3.867		3.766			
T.P.	164.799					
+ 150'	6.259		6.173	6.105		
Π	171.058	+3.318	3.314	3.316 +	3.3170	
− 150'	2.941		2.859	2.789		
T.P.	168.117					
+ 150'	6.915		6.831			
× Π	175.032	+4.270	4.270	+	4.2700	
− 150'	2.645		2.561			
T.P.	172.387					
+ 150'	6.864		6.773			
Π	179.251	+2.301	2.299	+	2.3000	
− 150'	4.563		4.474			
T.P.	174.688					
+ 150'	5.489		5.400			
Π	180.177	+2.115	2.115	+	2.1150	
− 150'	3.374		3.285			
T.P.	176.803					
+ 150'	10.293		10.182			
Π	187.096	+9.263	9.261	+	9.2620	
− 150'	1.030		0.921			
T.P.	186.066					
+ 150'	10.958		10.868			
Π	197.024	+10.356	10.357	+	10.3565	
− 150'	0.602		0.511			
T.P.	196.422					

76S420 353 8-49

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

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

Do not extend notes this side of this line

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	196.422					T.P. per pg 202
+ 150'	8.582		8.519			
π	205.004	+6.088	6.090	+	6.0890	
− 150'	2.494		2.429			
T.P.	202.510					
+ 150'	7.823		7.748			
π	210.333	+6.137	6.136	+	6.1365	
− 150'	1.686		1.612			
T.P.	208.647					
+ 150'	8.105		8.010			
π	216.752	+6.936	6.935	+	6.9355	
− 150'	1.169		1.075			
T.P.	215.583					
+ 150'	7.253		7.157			
π	222.836	−2.809	2.807	−	2.8080	
− 150'	10.062		9.964			
T.P.	212.774					
+ 100'	0.391		0.333			
π	213.165	−7.648	7.649	−	7.6485	
− 100'	8.039		7.982			
T.P.	205.126					
+ 150'	0.634		0.524	0.446		
π	205.760	−5.273	5.277	5.274	5.2735	
− 150'	5.907		5.801	5.720		
T.P.	199.853					
+ 150'	4.280		4.219			
π	204.133	−1.126	1.125	−	1.1255	
− 150'	5.406		5.344			
T.P.	198.727					

NOTES RED. _____ JOB NO. [illegible]
DATE _____ SURVEY OF [illegible]
NOTES CHKD. _____ SURVEY BY Van Dercu
DATE _____ NOTES BY _____ DATE 5-21-53
INDEXED A. C. Johnson DATE _____

F.B. 741 PG. 103

F. B. 741 PG. 204

JOB NO. 6961 SURVEY OF 88 St. & Vermont Ave

SURVEY BY Van Deren

NOTES BY Van DATE 5-21-53

INDEXED A. C. Johnson DATE

NOTES RED. DATE

NOTES CHKD. DATE

76S420 353 8-49

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725 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	198.727					T.P. per pg 203
+ 150'	5.419		5.317	5.203		
⊼	204.146	+0.919	0.922	0.921 +	0.9210	
− 150'	4.500		4.395	4.282		
T.P.	199.646					
+ 150'	5.955		5.872			
⊼	205.601	+2.328	2.329	+	2.3285	
− 150'	3.627		3.543			
T.P.	201.974					
+ 150'	6.114		6.018			
⊼	208.088	+2.516	2.516	+	2.5160	
− 150'	3.598		3.502			
T.P.	204.490					
+ 150'	6.240		6.160			
⊼	210.730	+2.682	2.681	+	2.6815	
− 150'	3.558		3.479			
T.P.	207.172					
+ 150'	6.433		6.344			
⊼	213.605	+3.124	3.125	+	3.1245	
− 150'	3.309		3.219			
T.P.	210.296					
+ 150'	6.324		6.273			
⊼	216.620	+2.777	2.779	+	2.7780	
− 150'	3.547		3.494			
T.P.	213.073					
+ 150'	6.357		6.272			
⊼	219.430	+2.228	2.229	+	2.2285	
− 150'	4.129		4.043			
T.P.	215.301					

76S420 353 8-49

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Do not extend notes this side of this line

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	215.301					T. P. per P9 204
+ 150'	6.261		6.168			
Π	221.562	+1.171	1.170	+	1.1705	
− 150'	5.090		4.998			
T.P.	216.472					
+ 150'	5.171		5.088			
Π	221.643	+0.596	0.596	+	0.5960	
− 150'	4.575		4.492			
T.P.	217.068					
+ 100'	5.885		5.813			
Π	222.953	+1.083	1.084	+	1.0835	
− 100'	4.802		4.729			
T.P.	218.151					
+ 150'	4.470		4.402			
Π	222.621	−1.657	1.658	−	1.6575	
− 150'	6.127		6.060			
T.P.	216.494					
+ 150'	3.849		3.775	3.689		
Π	220.343	−2.589	2.593	2.588	−2.5885	
− 150'	6.438		6.368	6.277		
T.P.	213.905					
+ 150'	3.878		3.796			
Π	217.783	−1.673	1.674	−	1.6735	
− 150'	5.551		5.470			
T.P.	212.232					
+ 150'	4.472		4.411			
Π	216.704	−1.286	1.288	−	1.2870	
− 150'	5.758		5.699			
T.P.	210.946					

NOTES RED. ____ JOB NO. 1961
DATE ____ SURVEY OF 8th St Crossing the SP
NOTES CHKD. ____ SURVEY BY Van Doren
DATE ____ NOTES BY Van ____ DATE 5-21-53
INDEXED ____ R. C. Johnson DATE ____

F.B. 741 PG. 205

76S420 353 8-49

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JOB NO. 6961 SURVEY OF 88 St & Vermont Ave SD
SURVEY BY Van Deren
NOTES BY Van DATE 5-21-53
INDEXED A. C. Johnson DATE
NOTES RED. DATE
NOTES CHKD. DATE
F.B. 741 PG. 206

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	210.946					T.P. per pg 205
+ 150'	4.050		3.976			
⊼	214.996	-1.831	1.832	—	1.8315	
− 150'	5.881		5.808			
T.P.	209.115					
+ 150'	3.822		3.760			
⊼	212.937	-2.163	2.161	—	2.1620	
− 150'	5.985		5.921			
T.P.	206.952					
+ 150'	4.014		3.911	3.834		
⊼	210.966	-1.819	1.826	1.819 —	1.8190	
− 150'	5.833		5.737	5.653		
T.P.	205.133					
+ 150'	4.820		4.749			
⊼	209.953	+0.813	0.812	+	0.8125	
− 150'	4.007		3.937			
T.P.	205.946					
+ 90'	5.154		5.098			
⊼	211.100	-1.038	1.036	—	1.0370	
(Fd) 90'	6.192		6.134			
27-67	204.908					BM 27-67 Elev = 204.814 FB 1393-57 Crenshaw Blvd & Arbor Vitae St. To west. a standard County Surveyor Monument stamped BM 27-67-1953-RE 63 set in conc 10" below the surface, 4.5' W. of the E Crenshaw Blvd, 29' N. of Arbor Vitae St to the west. 1.5 back of the curb at center of the S'ly end of Parkway: in a well protected by a cast iron cover. Marked "County Surveyor Monument"
+ 150'	6.198		6.131			
⊼	211.106	+2.896	2.898			
− 150'	3.302		3.233			
T.P.	207.804					
+ 150'	6.464		6.396	6.318		
⊼	214.268	+3.617	3.613	3.617		
− 150'	2.847		2.783	2.701		
T.P.	211.421					

76S420 353 8-49

PLEASE RETURN TO
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725 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	211.421					T.P. per pg 206
+ 150'	6.115		6.037			
⊼	217.536	+ 2.966	2.967			
− 150'	3.149		3.070			
T.P.	214.387					
+ 150'	6.052		5.980			
⊼	220.439	+ 1.477	1.477			
− 150'	4.575		4.503			
T.P.	215.864					
+ 150'	3.949		3.903	3.858		
⊼	219.813	− 2.140	2.147	2.143		
− 150'	6.089		6.050	6.001		
T.P.	213.724					
+ 150'	4.605		4.569			
⊼	218.329	− 0.373	0.370			
− 150'	4.978		4.939			
T.P.	213.351					
+ 150'	4.663		4.629			
⊼	218.014	− 0.727	0.728			
− 150'	5.390		5.357			
T.P.	212.624					
+ 150'	5.560		5.493			
⊼	218.184	+ 1.150	1.150			
− 150'	4.410		4.343			
T.P.	213.774					
+ 100'	5.408		5.349	5.271		
⊼	219.182	+ 0.798	0.792	0.793		
− 100'	4.610		4.557	4.478		
T.P.	214.572					

NOTES RED. ____ JOB NO. 6261 SURVEY OF S.S. Mt. Vermont Ave
DATE ____ SURVEY BY Van Deren
NOTES CHKD. ____ NOTES BY Van DATE 5-22-53
DATE ____ INDEXED K. C. Johnson DATE ____

F.B. 741 PG. 207

76S420 353 8-49

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725 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	214.572					T.P. per pg 207
+	4897		4.827			
π	219.469	+ 0.037	0.038			
(Fd)	4.860		4.789			
27-66	214.609					Precise BM 27-66 Elev = 214.515 FB 1393-56 Crenshaw Blvd. & Manchester Blvd. S.W. cor a standard County Surveyor Monument stamped 27-66 RE 63 set in conc 10" below the surface, 104' South of the ℄ of Manchester Blvd. & 39.3 West of the ℄ of Crenshaw Blvd. 1.4 back of the curb & in a well protected by a cast iron cover. Marked County Surveyor Monument.

F.B. 741 PG. 208

JOB NO. 6961 SURVEY OF 88th & Vermont Ave NOTES RED.
SURVEY BY Van Deren DATE
NOTES BY Van DATE 5-27-53 NOTES CHKD.
INDEXED A. C. Johnson DATE DATE

NOTES RED. _____ JOB NO. 6956 SURVEY OF Broadway SD

DATE _____ SURVEY BY Van Deren

NOTES CHKD. _____ NOTES BY Van DATE 5-29-53

DATE _____ INDEXED A. C. Johnson DATE _____

F.B. 741 PG. 209

DESCRIPTION	ADJ. ELEV.	3RD RUN	2ND RUN	DIFF.	1ST RUN	B.M.
JN 6956 BENCHMARK LEVELS ON BROADWAY STORM DRAIN PROJECT No 3	6-3-53 53	Van Deren Richards Myers Merline	Elevations based on Los Angeles County Surveyor Precise Level Net (1953 Adj) Adj 6/5/53 JC			

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 SURVEYOR
725 LOS ANGELES COUNTY ENGINEERING BLDG.

765420 353 8-49

76S420 353 8-49

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LOS ANGELES COUNTY SURVEYOR
725 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line

JOB NO. 6961 SURVEY OF 88th St. & Vermont Ave
SURVEY BY Van Deren DATE 5-27-53
NOTES BY Van DATE
INDEXED A. C. Johnson DATE
NOTES RED. DATE
NOTES CHKD. DATE
F.B. 741 PG. 210

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
21-16	72.879				72.879	BM 21-16 Elev = 72.879 FB 1391-20
+ 125'	2.303		2.133			Rosecrans Ave & Mansel Ave. a standard
Π	75.182	-3.094	3.093		-3.0935	County Surveyor Traverse station
− 125'	5.397		5.226			"Inglewood F-12A" (SY569) set in conc
T.P.	69.785					10" below the surface. 2' South of the
+ 150'	5.103		5.024			℄ of Rosecrans Ave. & 3.5 West of the ℄
Π	74.888	+1.435	1.435		+1.4350	of Mansel Ave. in a well, & protected
− 150'	3.668		3.589			by a cast iron cover marked
T.P.	71.220					"County Surveyor Monument"
+ 150'	5.479		5.413			
Π	76.699	+0.518	0.518		+0.5180	
− 150'	4.961		4.895			
T.P.	71.738					
+ 150'	4.403		4.343			
Π	76.141	-0.459	0.460		-0.4595	
− 150'	4.[illegible]2		4.803			
T.P.	71.279					
+ 150'	3.678		3.609			
Π	74.957	-0.626	0.628		-0.6270	
− 150'	4.304		4.237			
T.P.	70.653					-2.9480 (6)
+ 90'	4.200		4.1[illegible]7		69.928	BM 21-17 Elev = 69.928 FB 1391-21 (SY572)
Π	74.853	-0.722	0.720		-0.7210	Rosecrans Ave & Inglewood Ave. at ℄ int
(Fd) 90'	4.922		4.837			a standard County Surveyor Traverse station
21-17	69.931					Brass Disk "Inglewood E12" set in conc
+ 150'	5.143		5.090	4.968		11" below the surface on ℄ int, & in a
Π	75.074	+0.819	0.815	0.817	+0.8170	well. Protected by a cast iron cover
− 150'	4.324		4.275	4.151		Marked "County Surveyor Monument"
T.P.	70.750					

76S420 353 8-49

PLEASE RETURN TO
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725 LOS ANGELES COUNTY ENGINEERING BLDG.

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B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	70.750					T.P. per pg 210
+ 150'	5.377		5.314			
π	76.127	+0.885	0.884		+0.8845	
− 150'	4.492		4.430			
T.P.	71.635					
+ 150'	5.012		4.954			
π	76.647	+0.867	0.867		+0.8670	
− 150'	4.145		4087			
T.P.	72.502					
+ 150'	5.031		4.971			
π	77.533	+0.821	0.822		+0.8215	
− 150'	4210		4.149			
T.P.	73.323					
+ 150'	5.370		5.299			
π	78.693	+1.463	1.465		+1.4640	
− 150'	3.907		3.834			
T.P.	74.786					
+ 150'	5.183		5.121			
π	79.969	+0.943	0.945		+0.9440	
− 150'	4.240		4.176			
T.P.	75.729					
+ 150'	4.727		4.676			
π	80.456	+0.319	0.319		+0.3190	
− 150'	4.408		4.357			
T.P.	76.048					
+ 150'	4.917		4.853			
π	80.965	+0.648	0.645		+0.6465	
− 150'	4.269		4.208			
T.P.	76.696					

NOTES RED. ____ JOB NO. ____ SURVEY OF ____
DATE ____ SURVEY BY ____
NOTES CHKD. ____ NOTES BY ____ DATE ____
DATE ____ INDEXED A. C. Johnson DATE ____

F.B. 741 PG. 211

76S420 353 8-49

PLEASE RETURN TO
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725 LOS ANGELES COUNTY ENGINEERING BLDG.

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B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	76.696					T.P. per pg 211
+ 150'	4.639		4.576	4.502		
⊼	81.335	+0.516	0.511	0.514	+0.5135	
− 150'	4.123		4.065	3.988		
T.P.	77.212					
+ 150'	4.562		4.512	4.429		
⊼	81.774	+0.464	0.461	0.461	+0.4620	
− 150'	4.098		4.051	3.968		
T.P.	77.676					
+ 150'	4.699		4.621			
⊼	82.375	+0.289	0.291		+0.2900	
− 150'	4.410		4.330			
T.P.	77.965					
+ 150'	5.042		4.980			
⊼	83.007	+0.892	0.894		+0.8930	
− 150'	4.150		4.086			
T.P.	78.857					
+ 125'	4.901		4.815			
⊼	83.758	+0.478	0.477		+0.4775	
− 125'	4.423		4.338			
T.P.	79.335					
+ 125'	4.863		4.805			
⊼	84.198	+0.728	0.727		+0.7275	
− 125'	4.135		4.078			
T.P.	80.063					
+ 125	4.742		4.669			
⊼	84.805	+0.550	0.547		+0.5485	
− 125'	4.192		4.122			
T.P.	80.613					

F.B. 741 PG. 212

JOB NO. 6936 SURVEY OF Broadway SD
SURVEY BY Van Deren
NOTES BY Van DATE 5-29-53
INDEXED A. C. Johnson DATE

NOTES RED. DATE
NOTES CHKD. DATE

76S420 353 8-49

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B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	80.613					T.P. per pg 212
+ 125'	4.749		4.702			
Π	85.362	+0.224	0.223		+0.2235	
− 125'	4.525		4.479			
T.P.	80.837					
+ 125'	4.614		4.558			
Π	85.451	+0.117	0.116		+0.1165	
− 125'	4.497		4.442			
T.P.	80.954					
+ 125'	4.705		4.669	4.578		
Π	85.659	+0.255	0.260	0.256	+0.2555	
− 125'	4.447		4.403	4.322		
T.P.	81.212					
+ 125'	4.649		4.590			
Π	85.861	+0.095	0.092		+0.0935	
− 125'	4.554		4.498			
T.P.	81.307					
+ 125'	4.268		4.173			
Π	85.575	−0.334	0.334		−0.3340	
− 125'	4.602		4.507			
T.P.	80.973					
+ 125'	4.362		4.307			
Π	85.335	−0.382	0.381		−0.3815	
− 125'	4.744		4.688			
T.P.	80.591					
+ 125'	4.442		4.383			
Π	85.033	−0.283	0.283		−0.2830	
− 125'	4.725		4.666			
T.P.	80.308					

NOTES RED. _____ JOB NO. _____ SURVEY OF _____
DATE _____ SURVEY BY _____
NOTES CHKD. _____ NOTES BY _____ DATE _____
DATE _____ INDEXED K. C. Johnson DATE _____

F.B. 41 PG. 213

76S420 353 8-49

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725 LOS ANGELES COUNTY ENGINEERING BLDG.

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B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	80.308					T.P. per pg 213
+ 125'	4.510		4.429			
⊼	84.818	+1.596	1.597		+1.5965	
− 125'	2.914		2.832			
T.P.	81.904					
+ 125'	3.197		3.092			
⊼	85.101	−2.726	2.725		−2.7255	
− 125'	5.923		5.817			
T.P.	79.178					
+ 125'	7.044		6.988			
⊼	86.222	+0.745	0.745		+0.7450	
− 125'	6.299		6.243			
T.P.	79.923					
+ 125'	7.525		7.457			
⊼	87.448	+0.434	0.433		+0.4335	
− 125'	7.091		7.024			
T.P.	80.357					
+ 125'	7.783		7.689			
⊼	88.140	+0.228	0.227		+0.2275	
− 125'	7.555		7.462			
T.P.	80.585					
+ 125'	7.975		7.917			
⊼	88.560	+0.342	0.344		+0.3430	
− 125'	7.633		7.573			
T.P.	80.927					
+ 125'	7.588		7.542			
⊼	88.515	+0.465	0.464		+0.4645	
− 125'	7.123		7.078			
T.P.	81.392					

F.B. 741 PG. 214

JOB NO. 6936 SURVEY OF Broadway SD
SURVEY BY Van Deren
NOTES BY [illegible] DATE 5-27-53
INDEXED C. Johnson DATE

NOTES RED. DATE
NOTES CHKD. DATE

76S420 353 8-49

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725 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	81.392					T.P. per pg 214
+ 125'	5.036		4.983			
⊼	86.428	+0.654	0.656		+0.6550	+12.1055 (30)
(Fd) 125'	4.382		4.327			
AH-2	82.046				82.032	BMAH-2 Elev = 82.626 FB 750.299
+ 125'	4.311		4.247			124th St & Felton Ave N.W. Cor
⊼	86.357	-0.652	0.652		-0.6520	Bt Spkin Cb. 5' W. of W. end C.R.
− 125	4.963		4.899			
T.P.	81.394					
+ 125'	4.981		4.942	4.837		
⊼	86.375	-0.616	0.6R1	0.615	-0.6155	
− 125'	5.597		5.553	5.452		
T.P.	80.778					
+ 125'	5.348		5.323			
⊼	86.126	-0.182	0.185		-0.1835	
− 125'	5.530		5.508			
T.P.	80.596					
+ 125'	5.023		4.953			
⊼	85.619	-0.229	-0.231		-0.2300	
− 125'	5.252		5.184			
T.P.	80.367					
+ 125'	4.927		4.862			
⊼	85.294	-0.375	0.375		-0.3750	
− 125'	5.302		5.237			
T.P.	79.992					
+ 125'	5.303		5.252			
⊼	85.295	+1.306	1.306		+1.3060	-0.7500 (6)
(Fd) 125	3.997		3.946			BMH 58 Elev = 82.028 FB 723-43
H58	81.298				81.281	Inglewood Ave & Broadway S.W. Cor
						"+" cut in collar of Fire Hyd

NOTES RED. ____ JOB NO. ____ SURVEY OF ____
DATE ____ SURVEY BY Van Deren
NOTES CHKD. ____ NOTES BY Kall DATE 5-24-58
DATE ____ INDEXED A. C. Johnson DATE ____

F.B. ____ PG. ____

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NOTES RED. DATE NOTES CHKD. DATE

JOB NO. 2436 SURVEY OF Broadway SD
SURVEY BY Van Ducen DATE 5-29-53
NOTES BY Van DATE
INDEXED A. C. Johnson DATE

F.B. 711 Pg. 216

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
H58	81.298					H58 per pg 215
+ 125'	2.521		2.460			
Π	83.819	-2.687	2.685		-2.6860	
- 125'	5.208		5.145			
T.P	78.611					
+ 125'	3.992		3.928			
Π	82.603	-1.415	1.414		-1.4145	
- 125'	5.407		5.342			
T.P.	77.196					
+ 65'	4.440		4.344			
Π	81.636	-0.544	0.544		-0.5440	-4.6445 (3)
(Fd) 65'	4.984		4.888			
H84	76.652				76.636	BM H84 Elev = 77.267 FB 723-69
+ 125'	3.907		3.856			Broadway & Eucalyptus Ave. N.W. Cor
Π	80.559	-1.496	1.494		-1.4950	Bt Spk in curb. 21' W. of W. end CR
- 125'	5.403		5.350			
T.P.	75.156					
+ 125'	4.212		4.151			
Π	79.368	-1.045	1.047		-1.0460	
- 125'	5.257		5.198			
T.P.	74.111					
+ 70'	4.620		4.548			
Π	78.731	-0.116	0.115		-0.1155	-2.6565 (3)
(Fd) 70'	4.736		4.663			
H86	73.995				73.979	BM H86 Elev = 74.600 FB 723-69
+ 125'	3.982		3.921			Broadway & Ramona Ave N.W. Cor
Π	77.977	-1.351	1.353		-1.3520	Bt Spk in Cb. 10' W. of W. end C.R.
- 125'	5.333		5.274			
T.P.	72.644					

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B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	72.644					T.P. per pg 216
+ 125'	4.359	R	4.283	4.187		
⊼	77.003	-0.819	0.825	0.826	-0.8255	
− 125'	5.178		5.108	5.013		
T.P.	71.825					
+ 120'	4.418		4.330			
⊼	76.243	-0.501	0.499		-0.5000	-2.6775 ③
(Fd) 120'	4.919		4.829			
H90	71.324				71.301	BM H90 Elev = 71.900 FB 723-70
+ 125'	4.181	R	4.112	4.031		Broadway & Grevillea Ave N. E. cor
⊼	75.505	-0.744	0.750	0.751	-0.7505	Bt Spk in Cb. 12' E. of E. end C.R.
− 125'	4.928		4.862	4.782		
T.P.	70.577					
+ 135'	5.142		5.064			
⊼	75.719	+1.619	1.617		+1.6180	+0.8675 ②
(Fd) 135'	3.523		3.447			
H91	72.196				72.169	BM H91 Elev = 72.800 FB 723-71
+ 125'	5.091		5.016			Broadway & Hawthorne Ave. N.W. cor
⊼	77.287	-0.977	0.977		-0.9770	Bt Spk in Cb. 10' W. of W. end C.R.
− 125'	6.068		5.993			
T.P.	71.219					
+ 40'	5.097		5.023			
⊼	76.316	+0.124	0.122		+0.1230	-0.8540 ②
(Fd) 40'	4.973		4.901			
H148	71.343				71.314	BM H148 Elev = 71.939 FB 723-95
+ 150'	4.328		4.265			Broadway & Hawthorne Ave. N. E. cor.
⊼	75.671	-1.156	1.157		-1.1565	Bt Spk in curb. 13' E. of E. P.L.
(Fd) 150'	5.484		5.422			-1.1565 ①
H147	70.187				70.158	BM H147 Elev = 70.781 FB 723-95
						Broadway Circle N. Cb. lot Z
						Pk Spk in Cb. 5' ± W. & prod of Acacia Ave

NOTES RED. ____ JOB NO. 6936 SURVEY OF Broadway SD
DATE ____ SURVEY BY Van Deren
NOTES CHKD. ____ NOTES BY Van DATE 6-3-53
DATE ____ INDEXED A. C. Johnson DATE ____

F.B. 741 PG. 217

76S420 353 8-49

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JOB NO. 623.6 SURVEY OF Broadway SD
SURVEY BY Van Deren
NOTES BY Van DATE 6-3-53
INDEXED C. Johnson DATE
NOTES RED. DATE
NOTES CHKD. DATE
F.B. 741 PG. 218

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
H147	70.187				70.158	H147 per pg 217
+ 150'	2.824		2.743			
π	73.011	-2.339	2.339		-2.3390	-2.3390 ①
(Fd) 150'	5.163		5.082			
H146	67.848				67.819	BM H146 Elev = 68.460 FB 723-94
+ 125'	3.367		3.289			Broadway & Birch Ave. N.W. cor
π	71.215	-2.476	2.474		-2.4750	Bt Spk in M.C.R.
− 125'	5.843		5.763			
T.P.	65.372					
+ 50'	4.479		4.353			
π	69.851	-0.348	0.347		-0.3475	-2.8225 ②
(Fd) 50'	4.827		4.700			
H145	65.024				64.996	BM H145 Elev = 65.634 FB 723-94
+ 120'	3.644		3.568			Broadway & Cedar Ave. N.E. cor
π	68.668	-1.683	1.683		-1.6830	Bt Spk in Cb. 14' E. of E. end C.R.
(Fd) 120'	5.327		5.251		-1.6830	①
H144	63.341				63.313	BM H144 Elev = 63.962 FB 723-94
+ 100'	4.023		3.959			Broadway & Freeman Ave. N.W. cor
π	67.364	-1.506	1.504		-1.5050	Bt Spk in Cb. 13' W. of W. end C.R.
− 100'	5.529		5.463			
T.P.	61.835					
+ 95'	4.974		4.850			
π	66.809	+1.037	1.037		-0.4680	-0.4680 ②
(Fd) 95'	3.937		3.813			
H125	62.872				62.844	BM H125 Elev = 63.476 FB 723-86
+ 150'	4.982		4.895			Menlo Ave & Broadway N.W. cor
π	67.854	+0.581	0.578		+0.5795	Bt Spk in Cb. 17' N. of N. end C.R.
− 150'	4.401		4.317			
T.P.	63.453					

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B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	63.453					T.P. per pg 218
+ 150'	5.280		5.204			
Π	68.733	+0.704	0.704		+0.7040	
− 150'	4.576		4.500			
T.P.	64.157					
+ 150'	5.425		5.353			
Π	69.582	+0.965	0.965		+0.9650	
− 150'	4.460		4.388			
T.P.	65.122					
+ 150'	4.416		4.349			
Π	69.538	−0.904	0.904		−0.9040	
− 150'	5.320		5.253			
T.P.	64.218					
+ 150'	4.433		4.363			
Π	68.651	−0.934	−0.934		−0.9340	
− 150'	5.367		5.297			
T.P.	63.284					
+ 150'	4.589		4.522			
Π	67.873	−0.530	0.531		−0.5305	
− 150'	5.119		5.053			
T.P.	62.754					
+ 150'	4.527		4.475			
Π	67.281	−0.461	0.461		−0.4610	
− 150'	4.988		4.936			
T.P.	62.293					
+ 150'	5.207		5.119			
Π	67.500	+0.734	0.735		+0.7345	
− 150'	4.473		4.384			
T.P.	63.027					

NOTES RED. ____ JOB NO. ____ SURVEY OF ____
DATE ____ SURVEY BY Kay Del Co
NOTES CHKD. ____ NOTES BY ____ DATE 6-4-53
DATE ____ INDEXED A. C. Johnson DATE ____

F.B. ____ PG. ____

76S420 353 8-49

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F.B. 741 PG. 220 JOB NO. 6936 SURVEY OF Brownlee SD
SURVEY BY Ken Dreier
NOTES BY Ken Dreier DATE 6-4-53
INDEXED E. C. Johnson DATE
NOTES RED. DATE
NOTES CHKD. DATE

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	63.027					T.P. per pg 219
+ 150'	4.147		4.082			
π	67.174	-0.557	0.558		-0.5575	
- 150'	4.704		4.640			
T.P.	62.470					
+ 150'	4.320		4.228			
π	66.790	-0.837	0.838		-0.8375	
- 150'	5.157		5.066			
T.P.	61.633					
+ 150'	4.384		4.306			
π	66.017	-0.658	0.659		-0.6585	
- 150'	5.042		4.965			
T.P.	60.975					
+ 150'	4.221		4.173			
π	65.196	-0.807	0.808		-0.8075	
- 150'	5.028		4.981			
T.P.	60.168					
+ 150'	4.460		4.403			
π	64.628	-0.514	0.516		-0.5150	
- 150'	4.974		4.919			
T.P.	59.654					
+ 150'	4.438		4.384			
π	64.092	-0.569	0.568		-0.5685	
- 150'	5.007		4.952			
T.P.	59.085					
+ 150'	4.503		4.447			
π	63.588	-0.336	0.335		-0.3355	
- 150'	4.839		4.782			
T.P.	58.749					

769420 353 8-49

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B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	58.749					T.P. per pg 220
+ 150'	4.211		4.306	4.429		
Π	62.960	-0.591	0.586	0.591	-0.5895	
− 150'	4.802		4.892	5.020		
T.P.	58.158					
+ 150'	5.349		5.290	5.431		
Π	63.507	+1.107	+1.103	+1.104	+1.1045	
− 150'	4.242		4.187	4.327		
T.P.	59.265					
+ 150'	4.884		4.801			
Π	64.149	+0.544	0.543		+0.5435	
− 150'	4.340		4.258			
T.P.	59.809					
+ 150'	4.949		4.871			
Π	64.758	+0.587	0.588		+0.5875	
− 150'	4.362		4.283			
T.P.	60.396					
+ 150'	4.887		4.831			
Π	65.283	+0.105	0.104		+0.1045	
− 150'	4.782		4.727			
T.P.	60.501					
+ 150'	4.422		4.358			
Π	64.923	-0.527	0.529		-0.5280	
− 150'	4.949		4.887			
T.P.	59.974					
+ 150'	4.334		4.263			
Π	64.308	-0.714	0.712		-0.7130	
− 150'	5.048		4.975			
T.P.	59.260					

NOTES RED. _____ JOB NO. 6236 SURVEY OF Bicaldy 3D
DATE _____ SURVEY BY Van Deren
NOTES CHKD. _____ NOTES BY _____ DATE 6-9-53
DATE _____ INDEXED A. C. Johnson DATE _____

F.B. 741 PG. 221

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B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	59.260					T.P. per pg 221
+ 150'	4.311		4.252			
Π	63.571	-0.817	0.817		-0.8170	
− 150'	5.128		5.069			
T.P.	58.443					
+ 150'	4.328		4.253			
Π	62.771	-0.775	0.776		-0.7755	
− 150'	5.103		5.029			
T.P.	57.668					
+ 100'	4.174		4.099			
Π	61.842	-0.074	0.073		-0.0735	-5.2830 (25)
(Fd) 100'	4.248		4.172			
27-72	57.594				57.558	27-72 Elev = 57.558 FB 1393-61
+ 100'	4.668		4.496			Dominguez Channel at Crenshaw Blvd. &
Π	62.262	+0.282	0.282		+0.2820	120th St. 49.8 W. ℄ Crenshaw Blvd. & on the
(Fd) 100'	4.386		4.214			S.W. Property Cor. of Inters. Fd Spk in conc
27-71	57.876				57.837	0.3 N.E. of the N.E. Cor of Steel Fence
						at Northrop Aircraft plant
						Ref SD. CB. 21-40 - SD. CB. 21-123
						F.C. BM #114-204
						+0.2820 (1)
						27-71 Elev = 57.837 FB 1393-61 F.C. BM #114-51
						Dominguez Channel at Crenshaw Blvd. 51' N.
						of the ℄ of Channel. & 39' E. ℄ Crenshaw Blvd
						124' S. of the S. Curb of 119th Place in top of
						& at the S.W. Cor of a catch basin. a F.C.
						Standard. Brass Cap. Stamped "BM 114-51
						1948" Ref SD. CB 21-123

NOTES RED. DATE
NOTES CHKD. DATE

JOB NO. 6936 SURVEY OF Broadway SD
SURVEY BY Van Deren
NOTES BY Van DATE 6-4-53
INDEXED K. C. Johnson DATE

F.B. 741 Pg. 222

F. B. 741 Pg. 223

Profile No. | Notes Bkd. | Date | Plotted | Date | Job No. | Survey of | Division No.

X-Sec. No. | Notes Chkd. | Date | Checked | Date | Survey by | Map No. | Notes | Indexed | Date | Date

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

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76298 S & E #307—7-55

76298 S & E #307—7-55

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

741

F. B. Pg.

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