Profile No. ____ Notes Red ____ Date ____ Plotted ____ Date ____ Job No. 5352.12 Division No. ____ F.B. 3A-1 Pg. 5

X-Sec. No. ____ Notes Chkd. ____ Date ____ Checked ____ Date ____ Survey of W.W. DIST. #35 Survey by ____ Notes ALBRIGHT Date 9 [illegible]

Map No. ____ Indexed [illegible] Date [illegible]

WATERWORKS DIST. #35

CROSS SECTIONS
AND
IMPROVEMENTS
ON
AVENUE J

FROM: 240TH ST. E.
TO: 250TH ST. E.

MENDONCA
ALBRIGHT
RIECKHOFF
RITTER
MITCHELL

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

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

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

Do not extend notes this side of this line.

76-L298 CE 307 3-61

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	
B.M.# 124-47				2938.65	B.M.# 124-47 1967 ADJ. EL=2938.650 F.B. 3717-153 AVE J. ABOUT 0.5 MILE EAST OF 240TH ST. E. 34.0' SO. OF ℄ AVE J, 13' EAST OF 24" JOSHUA TREE. L.A. CO. ENGR. BOTTON TOP MON. IN THE TOP OF A 12" CONC. POST. UP 4"
T.B.M.# J-240E				2923.37	T.B.M.# J-240E EL.= AT INT. OF AVE J & 240TH ST. E, 50 FT. WEST & 50 FT. SOUTH OF ℄ INT. A 2" I.P. WITH CEM. PLUG & C.E. TAG, 8" UP (USE N.E. EDGE)
1+00				24.67	℄ INT. (AVE J & 240TH ST. E.) (PAVE)
				24.46	11.2' R. SO. EDGE PAVE
				22.9	33.0' R FLOW LINE
				24.1	39.2' R TOP BRK.
				23.9	50' R
1+32.4				———	41.8' R POW. POLE
				———	73.1' R DEAD MAN
1+64.4				———	42.2' R " "
2+00				25.04	℄
				24.89	11.8' R. SO. EDGE PAVE
				23.6	39.2' R FLOW LINE
				26.3	47.3' R TOP BRK.
				2926.1	50' R

F.B. 3476 PG. 6 Job No. 5352.12 Division No. Notes Red Plotted Profile
Survey of W.W. DIST. #35 Date Date No.
Survey by MENDOZA Notes ALBRIGHT Notes Chkd. Checked X-Sec.
Indexed C.J. GAMA Date Date No.

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	
3+00				2925.33	℄
				25.23	12.4' R SO. EDGE PAVE
				23.6	40.9' R FLOW LINE
				27.8	51.3' R TOP BRK.
4+00				25.71	℄
				25.49	12.7' R SO. EDGE PAVE
				23.3	40.7' R FLOW LINE
				24.9	50' R TOP BRK
4+79.5				———	46.7' R POW. POLE
5+00				26.02	℄
				25.88	12.4' R SO. EDGE PAVE
				24.2	41.9' R FLOW LINE
				25.4	48.5' R TOP BRK
				25.4	50' R
6+00				26.38	℄
				26.26	12.9' R SO. EDGE PAVE
				25.0	40.4' R FLOW LINE
				27.8	50' R TOP BRK
7+00				26.72	℄
				26.59	12.9' R SO. EDGE PAVE
				2925.0	40.3' R FLOW LINE

Profile Notes Red. ____ Plotted ____ Job No. ____ Division No. ____
No. ____ Date ____ Date ____ Survey of W. W. DIST. #35
X-Sec. Notes Chkd. ____ Checked ____ Survey by ____ Notes ____ Date ____
No. ____ Date ____ Date ____ Map No. ____ Indexed [redacted] Date [redacted]

F. B. 2474, Pg. 7

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	
7+00				2927.1	50' R TOP BRK.
8+00				26.83	℄
				26.71	11.6' R SO. EDGE PAVE
				25.3	40.5' R FLOW LINE
				27.1	50' R TOP BRK
9+00				26.95	℄
				26.91	12.2' R SO. EDGE PAVE
				24.4	42.2' R FLOW LINE
				25.8	50' R TOP BRK.
9+29.3				———	45.1' R POW. POLE
9+80.0				27.26	℄
				27.06	12.8' R SO. EDGE PAVE
				26.6	19.0' R BEG FILL
				24.2	43.2' R FLOW LINE
				25.0	48.0 R TOP BRK
				24.8	50' R
10+00				27.32	℄
				27.07	12.8' R SO. EDGE PAVE
				27.0	19.5' R TOP FILL
				25.6	25.4' R BOTT. FILL
				2924.1	43.8' R FLOW LINE

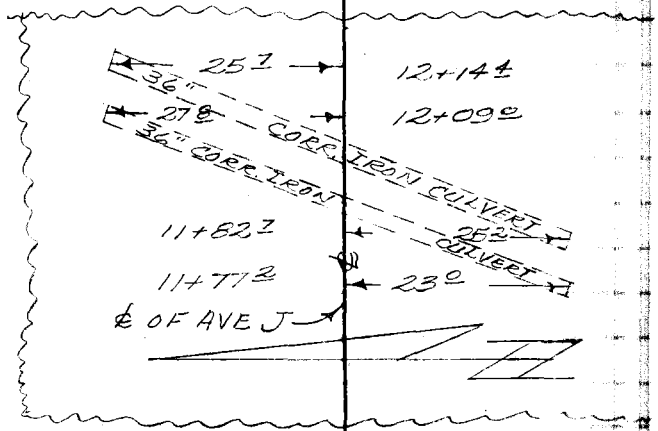
F. B. 3476 PG. 8 Job No. 5352.12 Division No. Notes Red Plotted Profile
Survey of W.W. DIST. #35 Date Date No. X-Sec.
Survey by MENDONCA Notes ALBRIGHT Notes Chkd. Checked
Indexed C. J. GALLI Date Date No.

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
10+00				2925.0	47.5' R TOP BRK	
				24.5	50' R	
11+00				27.78	℄	
				27.76	12.4' R SO EDGE PAVE	
				26.9	17.7' R TOP FILL	
				21.5	37.5' R BOTT FILL	
[illegible]				20.8	44.7' R FLOW LINE	
				21.2	50' R TOP BRK	
						
11+77.2				20.79	23.0' R FLOW LINE 36" CULVERT	
11+82.7				2920.74	25.2' R " " " "	

Profile No. ____ Notes Red. ____ Plotted ____ Job No. ____ Division No. ____ F. B. 24 [illegible] Pg. 9
X-Sec. No. ____ Date ____ Date ____ Survey of W. W. DIST. # 35
Notes Chkd. ____ Checked ____ Survey by ____ Notes ____ Date ____
Date ____ Date ____ Map No. ____ Indexed [redacted] Date [redacted]

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
12+09.0				2921.73	27.8' L FLOW LINE 36" CULVERT	
12+14.4				21.64	25.7' L " " " "	
12+00				28.18	℄	
				28.04	12.2' R SO. EDGE PAVE	
				28.1	18.0' R TOP FILL	
				21.8	36.2' R BOTT. "	
				21.3	46.5' R FLOW LINE	
				22.1	50' R TOP BRK	
13+00				28.60	℄	
				28.39	11.6' R SO. EDGE PAV	
				27.8	18.7' R TOP FILL	
				24.3	33.7' R BOTT. "	
				24.0	45.3' R FLOW LINE	
				24.6	50.0' R TOP BRK	
13+28.0				------	47.5' R POW POLE	
14+00				29.06	℄	
				28.95	11.3' R SO. EDGE PAVE	
				28.5	17.5' R TOP FILL	
				27.0	31.3' R BOTT. "	
				26.3	43.8' R FLOW LINE	
				2927.0	50' R TOP BRK.	

F. B. 3476 PG. 10 Job No. 5352.12 Division No. ____ Notes Red ____ Plotted ____ Profile ____
Survey of W.W. DIST. #35 Date ____ Date ____ No. ____
Survey by MENDONCA Notes ALBRIGHT Notes Chkd. ____ Checked ____ X-Sec. ____
Indexed C. J. GALLI Date ____ Date ____ Date ____ No. ____

76-L-298 CE 307 5-66

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	
14+22.5				2929.20	℄
				29.05	11.5' R SO EDGE PAVE
				28.6	18.5' R END FILL
				26.7	42.5' R FLOW LINE
				27.6	50' R TOP BRK
15+00				29.71	℄
				29.47	11.5' R SO. EDGE PAVE
—				27.7	42.5' R FLOW LINE
				29.5	50' R TOP BRK
16+00				30.37	℄
				30.28	11.5' R SO. EDGE PAVE
				28.9	44.5' R FLOW LINE
				31.4	53.5' R TOP BRK
17+00				31.12	℄
				31.09	11.5' R SO. EDGE PAVE
				30.1	45.5' R FLOW LINE
				32.7	51.5' R TOP BRK.
17+22.7				———	47.5' R POW. POLE
18+00				31.85	℄
—				31.81	11.5' R SO. EDGE PAVE
				2930.2	43.5' R FLOW LINE

Profile Notes Red____ Plotted____ Job No.____ Division No.____
No.____ Date____ Date____ Survey of [illegible]
X-Sec. Notes Chk'd.____ Checked____ Survey by____ Notes____ Date____
No.____ Date____ Date____ Map No.____ Indexed [illegible] Date [illegible]

F. B. [illegible] Pg. [illegible]

76-L-298 CE 307 5-66

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
18+00				2931.4	50' R TOP BRK.	
19+00				32.64	℄	
				32.52	11.5' R SO. EDGE PAVE	
				30.1	44.5' R FLOW LINE	
				31.0	50' R TOP BRK.	
20+00				33.17	℄	
				33.04	11.0' R SO. EDGE PAVE	
				30.8	44.0' R FLOW LINE	
				31.2	50' R TOP BRK.	
21+00				33.79	℄	
				33.69	10.7' R SO. EDGE PAVE	
				32.2	43.2' R FLOW LINE	
				33.5	50' R TOP BRK.	
21+18.5				———	48.0' R POW POLE	
22+00				34.48	℄	
				34.39	10.5' R SO. EDGE PAVE	
				32.6	44.1' R FLOW LINE	
				33.3	50' R TOP BRK.	
23+00				35.37	℄	
				35.28	11.0' R SO. EDGE PAVE	
				2933.0	44.7' R FLOW LINE	

F. B. 3476 Pg. 12 Job No. 535212 Division No. Notes Red Date Plotted Date No. Profile
Survey of W. W. DIST #35 Notes Chk'd. Date Checked Date No. X-Sec.
Survey by MENDONCA Notes ALBRIGHT
Indexed C. J. GALLY Date

Notes Ck'd by _____ Survey of _____ F.B. 3476 Pg. _____

Office Work _____ Surveyed by _____

Date _____ Indexed _____

Job		Description
		NAME — JOB NO.
		W.W.DIST. NO. 35 — 5352.16 (Hi Vista Area)
5-21	X-Sec. Topog.	X-Sec. & improvements on Ave. J fr. 240th St. E. to 250th St. E.
23-42		Construction staking for 8" watermain Avenue "J" from 210th St. East to 250th St. East
43-50		Grade stakes for 8" watermain on 250th St East from Ave. J. to Ave. H-8
51-56		Construction staking - access road from 250th St. East and Kildare to 250th St. east north of Ave. "I"
57-60		Grade for wash crossings on Access Rd. at 250th St. East between Ave. I-4 & Ave. I
61-68		170th St. East from Mossdale Ave. to Ave. J. as built Plans for 6" watermain.
69-72		Bench level check on Blue Rock tank site

LOS ANGELES COUNTY ENGINEER
405 Los Angeles County Engineering Bldg.

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

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

Do not extend this side of this line.

F.B. Pg.

76-L-298 CE 307 5-66

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	
23+00				2933.8	50' R TOP BRK
24+00				36.41	℄
				36.32	11.1' R SO. EDGE PAVE
				34.6	44.1 R FLOW LINE
				35.3	50' R TOP BRK.
25+00				37.43	℄
				37.44	11.3' R SO. EDGE PAVE
—				36.3	43.4' R FLOW LINE
				36.9	50.0 R TOP BRK.
25+42.2				———	47.5' R POW POLE
26+00				38.69	℄
				38.63	11.1' R SO. EDGE PAVE
				37.9	43.3' R FLOW LINE
				38.5	50' R TOP BRK
B.M.#124-47				2938.67	B.M.#124-47 1967 ADJ. EL.=2938.650 F.S. 3717 [illegible]3 AVE J ABOUT 0.5 MILE EAST OF 240th ST. E 34.0' SO OF ℄ AVE J, 13' EAST OF 24" JO[illegible] A TREE L.A. CO. ENGR BOTTOM TOP MON [illegible] THE TOP OF A 12" CONC. POST. UP 4"
27+00				40.01	℄
—				39.84	11.7' R SO EDGE PAVE
				2939.0	44.[illegible] R

Profile Notes Red ____ Plotted ____ Job No. ____ Division No. ____
No. ____ Date ____ Date ____ Survey of W.W. DIST #35
X-Sec. Notes Chk'd. ____ Checked ____ Survey by ____ Notes ____ Date ____
No. ____ Date ____ Date ____ Map No. ____ Indexed C.L. GAULT Date SEP 29 [illegible]

F. B. 24 [illegible] PG. 12

76-L-298 CE 307 5-66

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	
27+00				2939.3	50' R TOP BRK
27+47.39				40.70	℄ INT (AVE J & 245TH ST. E) (PAVE)
28+00				41.54	℄
				41.38	11.7' R SO EDGE PAVE
				40.3	44.5' R FLOW LINE
				40.9	50' R TOP BRK
29+00				43.30	℄
				43.04	11.5' R SO EDGE PAVE
				41.2	44.5' R FLOW LINE
				41.9	50' R TOP BRK
29+15.7				———	48.2' R POW POLE
30+00				44.68	℄
				44.62	11.5' R SO EDGE PAVE
				42.4	44.7' R FLOW LINE
				43.3	50' R TOP BRK
31+00				46.42	℄
				46.32	11.4' R SO. EDGE PAVE
				44.6	44.7' R FLOW LINE
				45.8	50' R TOP BRK.
32+00				48.14	℄
				2948.08	11.7' R SO. EDGE PAVE

F. B. 3476 PG. 14 Job No. 5352.12 Division No. Notes Red Plotted Profile
Survey of W.W. DIST #35 Date Date No.
Survey by MENDONCA Notes ALBRIGHT Notes Chk'd. Checked X-Sec.
Indexed C. J. GALL Date Date Date No.

76-L-298 CE 307 5-66

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
32+00				2945.8	44.8' R FLOW LINE	
				49.4	52.9' R TOP BRK	
33+00				49.74	℄	
				49.63	13.4' R SO EDGE PAVE	
				47.1	42.8' R FLOW LINE	
				50.6	52.5' R. TOP BRK.	
33+10 E					48.9' R POW POLE	
34+00				51.17	℄	
				51.11	12.3' R SO. EDGE PAVE	
				48.7	44.2' R. FLOW LINE	
				51.3	51.3' R TOP BRK	
35+00				52.38	℄	
				52.26	12.9' R SO EDGE PAVE	
				50.9	44.7' R. FLOW LINE	
				51.7	50' R TOP BRK	
36+00				53.69	℄	
				53.55	12.9' R. SO. EDGE PAVE	
				51.3	45.9' R FLOW LINE	
				51.8	50' R TOP BRK.	
36+14 S				54.22	℄	
				2954.20	12.3' R SO. EDGE PAVE	

Profile Notes Red____ Plotted____ Job No.____ Division No.____
No.____ Date____ Date____ Survey of W/W DIST #25
X-Sec. Notes Chk'd.____ Checked____ Survey by____ Notes____ Date____
No.____ Date____ Date____ Map No.____ Indexed O.J. CATU Date 9-29-70

F. B. 24 Pg.

76-L-298 CE 307 5-66

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	
36+44.0				2953.7	21.5' R BEG FILL
				527	27.0 R BOTT "
				512	46.5 R FLOW LINE
				516	50' R TOP BRK
37+00				5509	℄
				3485	12.4' R SO EDGE PAVE
				545	20.3' R TOP FILL
				527	28.3' R BOTT. "
				515	46.3' R FLOW LINE
				530	50' R TOP BRK
37+06.0				———	48.8' R POW POLE
38+00				5664	℄
				5652	12.3' R SO EDGE PAVE
				562	20.0 R TOP FILL
				541	28.3' R BOTT "
				529	46.5' R FLOW LINE
				536	50' R TOP BRK
39+00				5825	℄
				5784	12.3' R SO EDGE PAVE
				574	19.5' R TOP FILL
				2958.0	27.5 R BOTT "

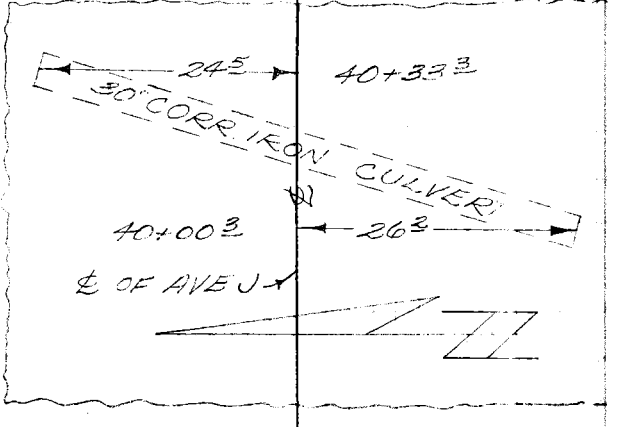
F. B. 3476 Pg. 16 | Job No. 5352.12 | Division No. | Notes Red | Plotted | Profile
Survey of W. W. DIST #25 | Date | Date | No.
Survey by MENDONCA Notes ALBRIGHT | Notes Chk'd. | Checked | X-Sec.
Indexed C. S. GALLI | Date | Date | No.

76-L-298 CE 307 5-66

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
39+00				29544	46.5' R FLOW LINE	
				547	50' R TOP BRK	
40+00				5945	℄	
				5932	12.0' R SO EDGE PAVE	
				587	20.0' R TOP FILL	
				557	29.0' R BOTT "	
				548	47.0' R FLOW LINE	
				560	51.3' R TOP BRK	
						
40+00.3				5508	26.2' R FLOW LINE	30" CULVERT
				295591	24.5' L " "	" "

Profile Notes Red ____ Plotted ____ Job No. ____ Division No. ____
No. ____ Date ____ Date ____ Survey of W W DIST #35
X-Sec. Notes Chk'd. ____ Checked ____ Survey by ____ Notes ____ Date ____
No. ____ Date ____ Date ____ Map No. ____ Indexed C. J. GALLI Date SEP 29 '76

F. B. ____ Pg. ____

76-L-298 CE 307 5-66

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
41+00				296096	℄	
				6082	12.0' R SO EDGE PAVE	
				603	18.8' R TOP FILL	
				584	27.3' R BOTT "	
				570	47.2' R FLOW LINE	
				586	52.8' R TOP BRK	
41+00.3				———	49.5' R POW POLE	
41+60.8				6194	℄	
				6190	12.2' R SO. EDGE PAVE	
				613	20.0' R END FILL	
				589	47.6' R FLOW LINE	
				597	52.8' R TOP BRK	
42+00				6257	℄	
				6251	12.2' R SO. EDGE PAVE	
				598	46.4' R FLOW LINE	
				605	52.0' R TOP BRK	
43+00				6400	℄	
				6388	11.4' R SO EDGE PAVE	
				614	44.8' R FLOW LINE	
				617	50' R TOP BRK	
44+00				296579	℄	

F. B. 3476 PG. 18 Job No. 5352.12 Division No. Notes Red Plotted Profile
Survey of W.W. DIST #25 Date Date No.
Survey by MENDONCA Notes ALBRIGHT Notes Chk'd. Checked X-Sec.
Indexed C. J. GALLY Date Date Date No.

76-L-298 CE 307 5-66

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	
44+00				296576	11 3/ R SO EDGE PAVE
				642	44 8/ R FLOW LINE
				656	52 0/ R TOP BRK
44+96 0				———	49 4/ R POW POLE
45+00				6755	℄
				6749	11 0/ R SO EDGE PAVE
				660	44 4/ R FLOW LINE
—				684	52 4/ R TOP BRK
46+00				6933	℄
				6918	11 6/ R SO EDGE PAVE
				676	41 3/ R FLOW LINE
				725	52 3/ R TOP BRK
47+00				7080	℄
				7067	11 5/ R SO. EDGE PAVE
				696	41 3/ R FLOW LINE
				752	52 2/ R TOP BRK
48+00				7242	℄
				7223	11 6/ R SO. EDGE PAVE
				713	42 2/ R FLOW LINE
—				29749	52 0/ R TOP BRK
48+93 3				———	49 2/ R POW POLE

Profile Notes Red ____ Plotted ____ Job No. ____ Division No. ____
No. ____ Date ____ Date ____ Survey of W W DIST #35
X-Sec. Notes Chk'd. ____ Checked ____ Survey by ____ Notes ____ Date ____
No. ____ Date ____ Date ____ Map No. ____ Indexed G. J. GALLI Date SEP 29 [illegible]

F. B. [illegible] Pg. [illegible]

76-L-298 CE 307 5-66

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

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

Do not extend notes this side of this line.

F. B. 3476 Pg. 20 | Job No. 5353.12 | Division No. | Notes Red | Plotted | Profile No.
Survey of W. W. DIST #35 | Date | Date | X-Sec. No.
Survey by MENDONCA Notes ALBRIGHT | Notes Chk'd. | Checked
Indexed C. J. GALLI | Date | Date

STATION	B. S.	H. I.	F. S.	ELEV.	
49+00				297372	℄
				7367	11.5' R. SO EDGE PAVE
				720	43.5' R FLOW LINE
				742	51.9' R TOP BRK
50+00				7492	℄
				7488	10.9' R SO EDGE PAVE
				730	45.5' R FLOW LINE
				750	52.9' R TOP BRK
51+00				7611	℄
				7603	11.3' R SO EDGE PAVE
				741	45.3' R FLOW LINE
				770	54.5' R TOP BRK
52+00				7737	℄
				7729	11.8' R SO EDGE PAVE
				762	45.4' R FLOW LINE
				787	54.3' R TOP BRK
53+00				7875	℄
				7869	11.8' R SO EDGE PAVE
				774	44.8' R FLOW LINE
				29802	52.9' R TOP BRK
53+42.6					48.2' R POW POLE

76-L-298 CE 307 5-66

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
53+42.6				———	57.9' R DEAD MAN	
53+94.03				2980.34	℄ INT (AVE J & 250TH ST. E) (PAVE)	
54+00				80.46	℄	
				80.25	13.9' R SO EDGE PAVE	
				78.3	46.9' R FLOW LINE	
				79.1	50' R TOP BRK	
54+50				91.34	℄	
				81.08	12.9' R SO EDGE PAVE	
				78.4	46.9' R FLOW LINE	
				79.1	50' R TOP BRK	
B.M.#124-46				2980.12	B.M.#124-46 1967 ADJ. EL.=2980.105 F.B. 37.7 (51) AVE J & 250TH ST. EAST 96.0 FT N.W. OF 18" ± HUA 86.5 FT S.E. OF 22" JOSHUA 34.5' N. & 23.5 OF APPROX ℄ INT A) L.A. CO. ENG'R. BUTTON CAP IN TOP OF 12" CONC. POST UP 4'	

Profile Notes Red ____ Plotted ____ Job No. ____ Division No. ____
No. ____ Date ____ Date ____ Survey of ____
X-Sec. Notes Chk'd ____ Checked ____ Survey by ____ Notes ____ Date ____
No. ____ Date ____ Date ____ Map No. ____ Indexed ____ Date ____

F. B. ____ Pg. ____

F. B. 3476 PG. 22

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

Survey of _____ Date _____ Date _____ No. _____

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

Indexed _____ Date _____ Date _____ Date _____ No. _____

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

76-L-298 CE 307 5-66

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend notes this side of this line.

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

Notes Ck'd by	Survey of W.W. DIST #35	F. B. 3474 Pg. 22
Map No.	JN 5352.12 Tape 0.19 Std 68 °F	
Office Work	Surveyed by PIERCE	
Checked	Notes R4T Date OCT 72	
Date	Indexed J. M. PALMERI JUN 9 1976	

J.N. 5352.12

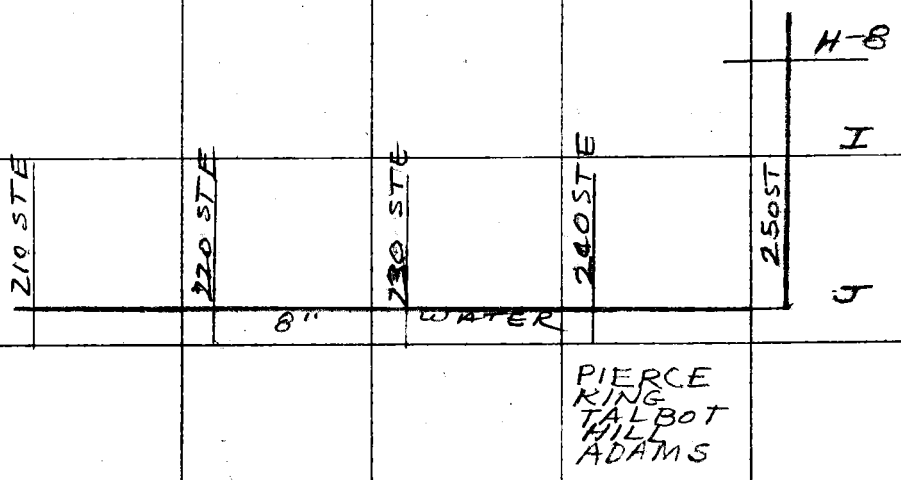
WATERWORKS DISTRICT #35

N.E.L.A. CO.

CONSTRUCTION STAKES

FOR

8" WATER MAIN IN AVE. "J" FROM 210TH E TO 250TH ST. E AND 250TH ST. E. AVE J TO H-8.



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

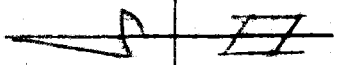
Do not extend this side of this line.

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

76F309S CE#310 3-69

To Bot. Pg. 25

F. B. 3476 PG. 24



SET SPK & TIN
10' OFFSET LEFT
(NORTH) ON 50 FT. STA.

8" WATER LINE

STA 68+76
F. H.

20°

3°

SEC. LINE

AVE.

(50°)

℄

210 TH ST. E.

℄

SEC. COR
STA. 54+80.37 TO E.
C. S. MON.

20°

8" WATER LINE

BEGIN 8" WATER
STA. 54+62

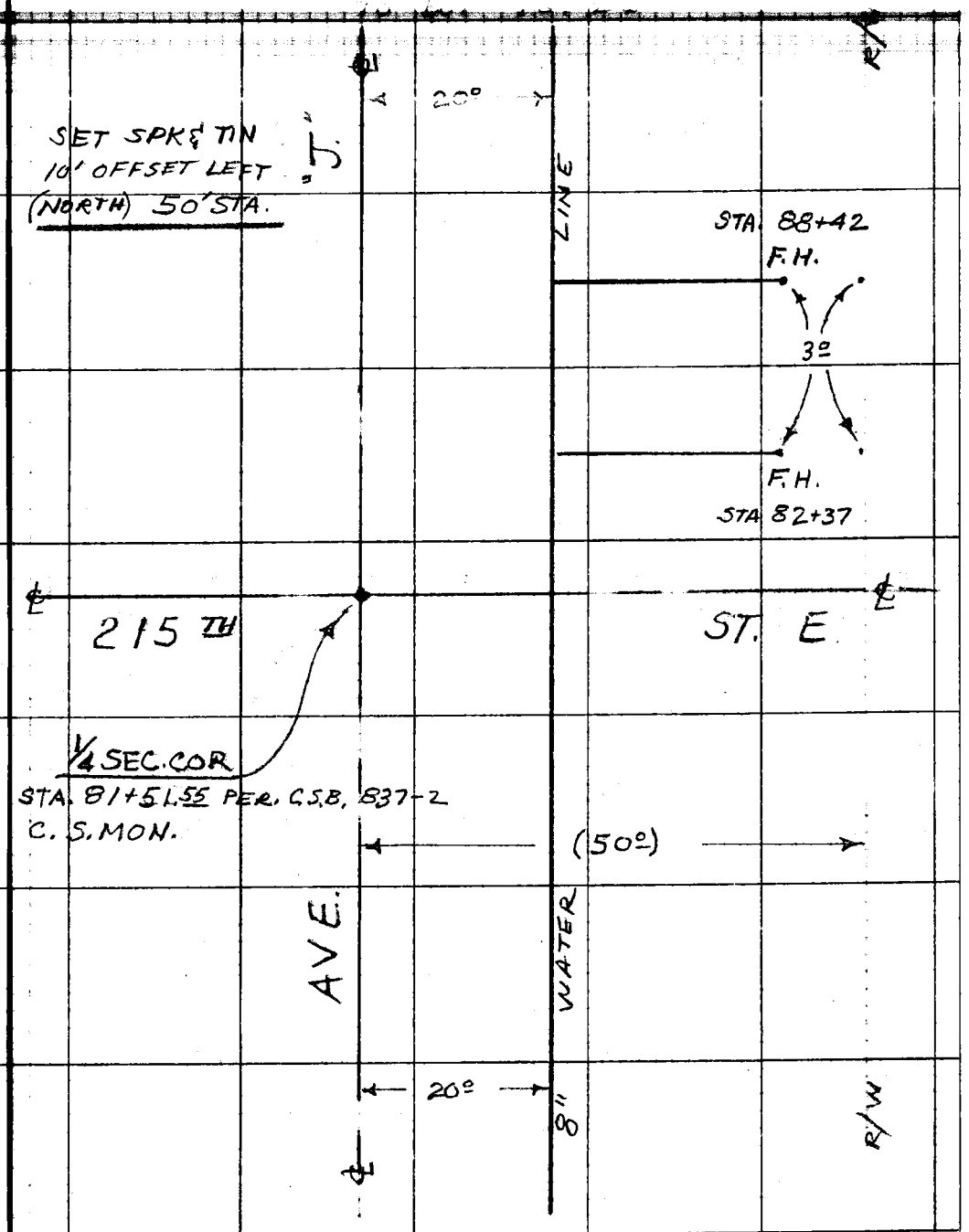
℄

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

Do not extend this side of this line.

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

Notes Ck'd by	Survey of W/W DIST #35	F. B. [illegible] PG. 25
Map No.	JN 5352-[illegible] Tape [illegible] Std [illegible] °F	
Office Work	Surveyed by PIERCE	
Checked	Notes RLT Date OCT 72	
Date	Indexed T. M. PALMERI JUN 9 1978	



To Top PG 24

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

Do not extend this side of this line.

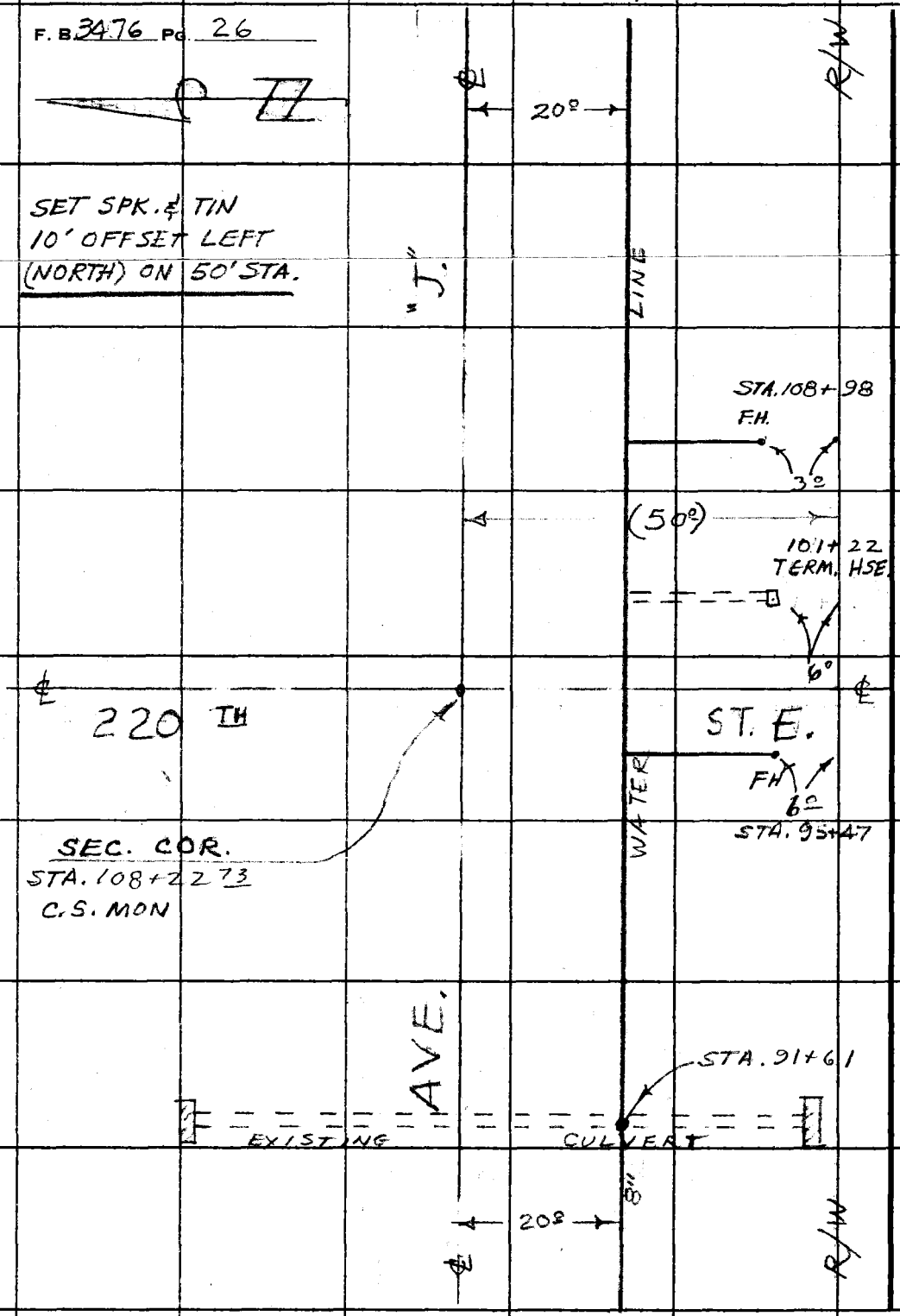
PLEASE RETURN TO
COUNTY OF LOS ANGELES
DEPARTMENT OF COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F309S CE#310 3-69

TO BOT. PG 27

F. B. 3476 PG. 26

SET SPK. & TIN
10' OFFSET LEFT
(NORTH) ON 50' STA.



TO TOP PG 25

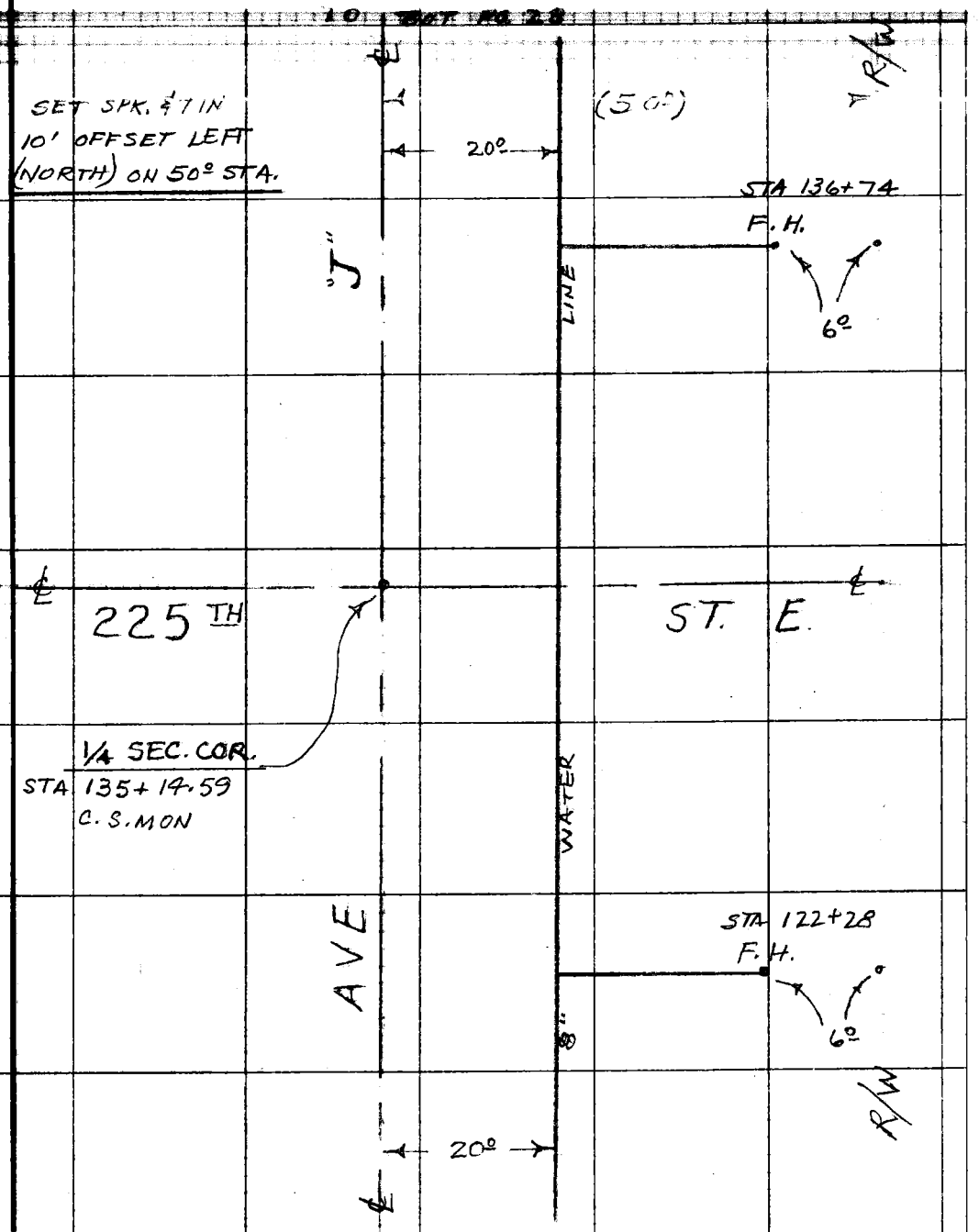
PLEASE RETURN TO
COUNTY OF LOS ANGELES
DEPARTMENT OF COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend this side of this line.

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

Notes Ck'd by	Survey of W.W. DIST. 35	F. B. 3476 PG. 27
Map No.	JN 5352.12 Tape 019 Std 68 °F	
Office Work	Surveyed by PIERCE	
Checked	Notes RLT Date OCT. 72	
Date	Indexed F. M. PALMERI JUN 9 1978	

TO BOT PG 28



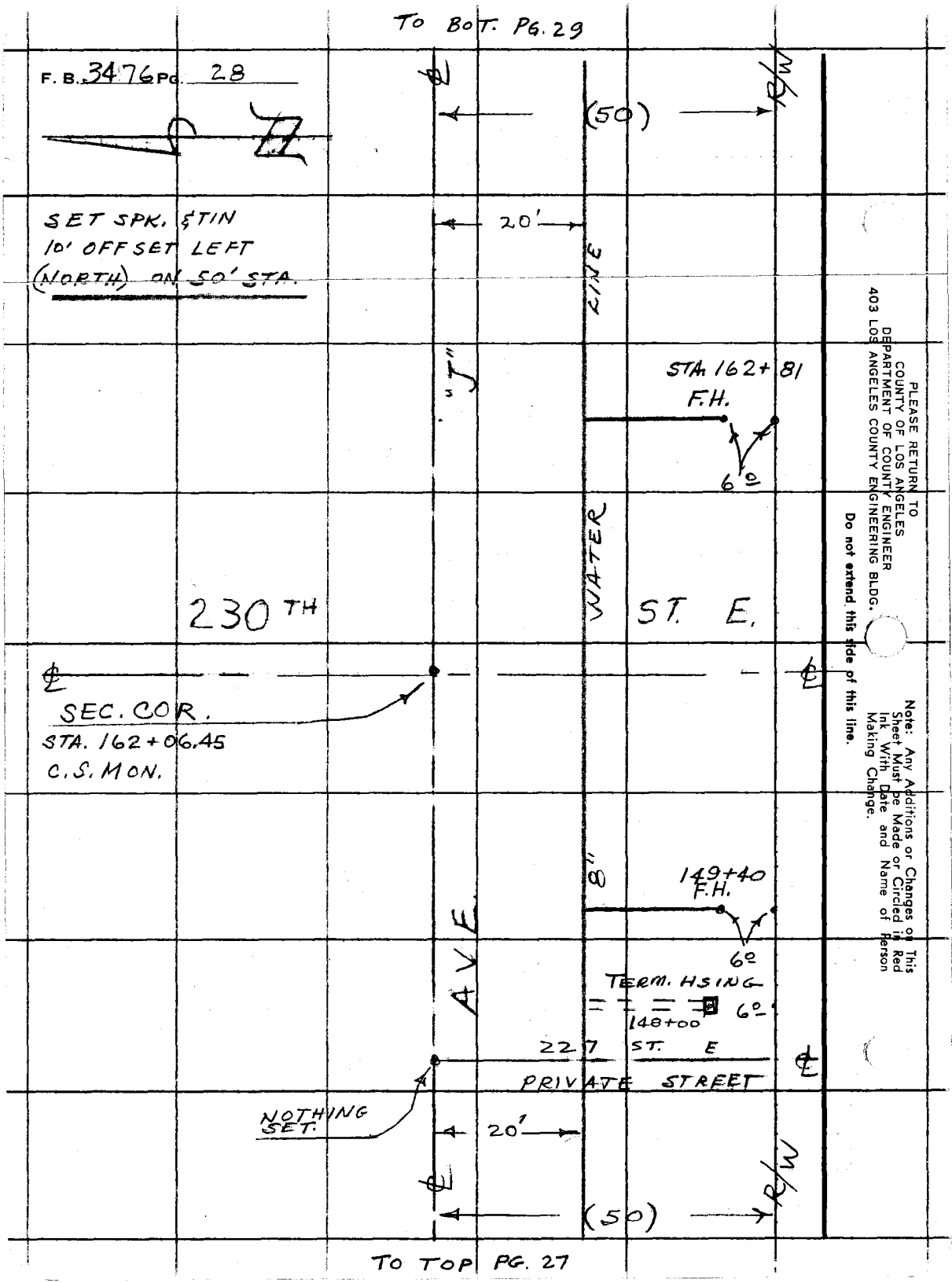
TO TOP PG. 26

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

Do not extend this side of this line.

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

76F309S CE#310 3-69

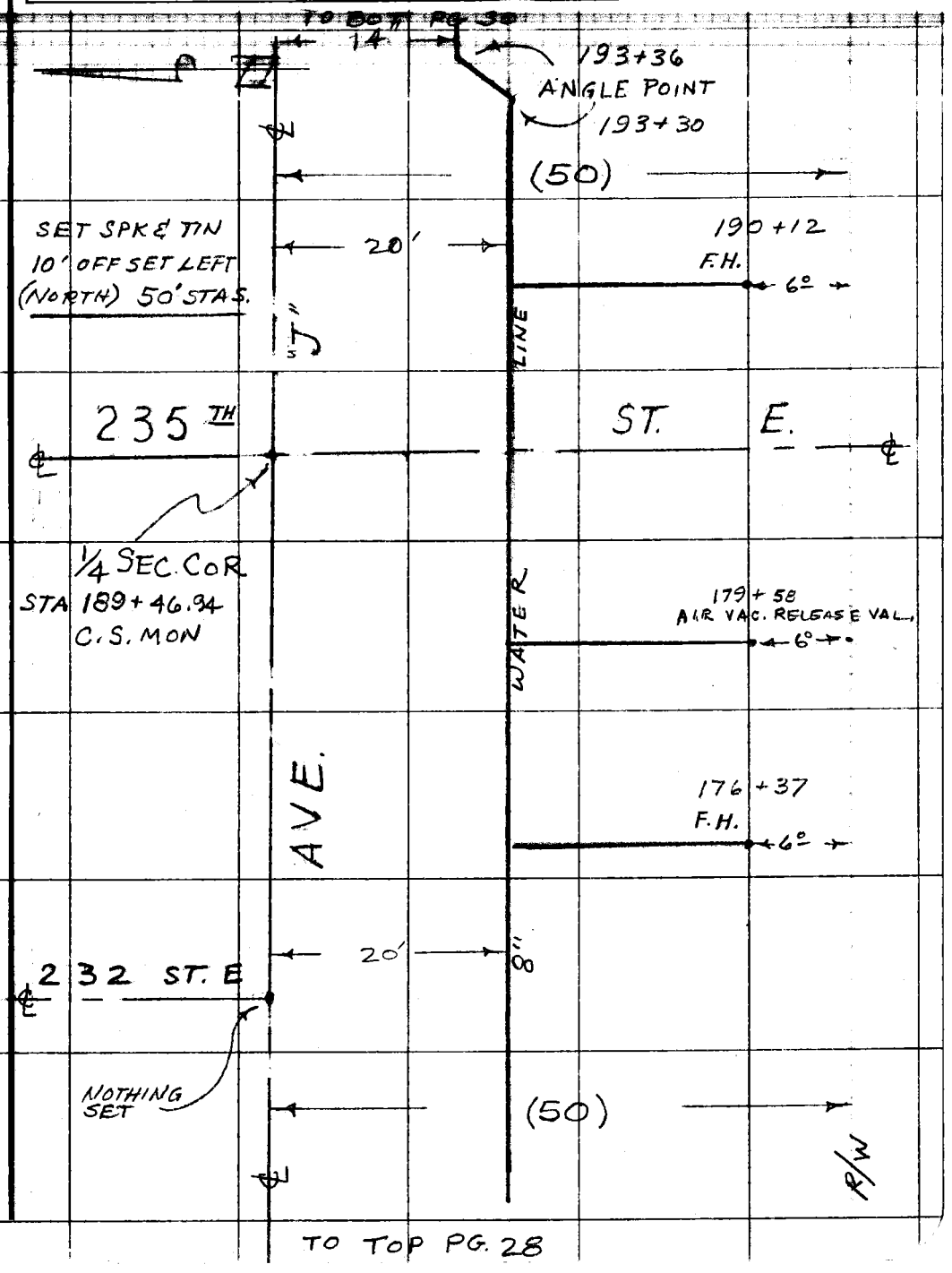


PLEASE RETURN TO
COUNTY OF LOS ANGELES
DEPARTMENT OF COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend this side of this line.

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

Notes Ck'd by	Survey of W.W. #35	F. B. [illegible] PG. [illegible]
Map No.	IN 5352.12 Topo 019 Std 68 °F	
Office Work	Surveyed by PIERCE	
Checked	Notes RLT Date OCT 72	
Date	Indexed I. W. PALMER JUN 8 1978	



TO TOP PG. 28

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

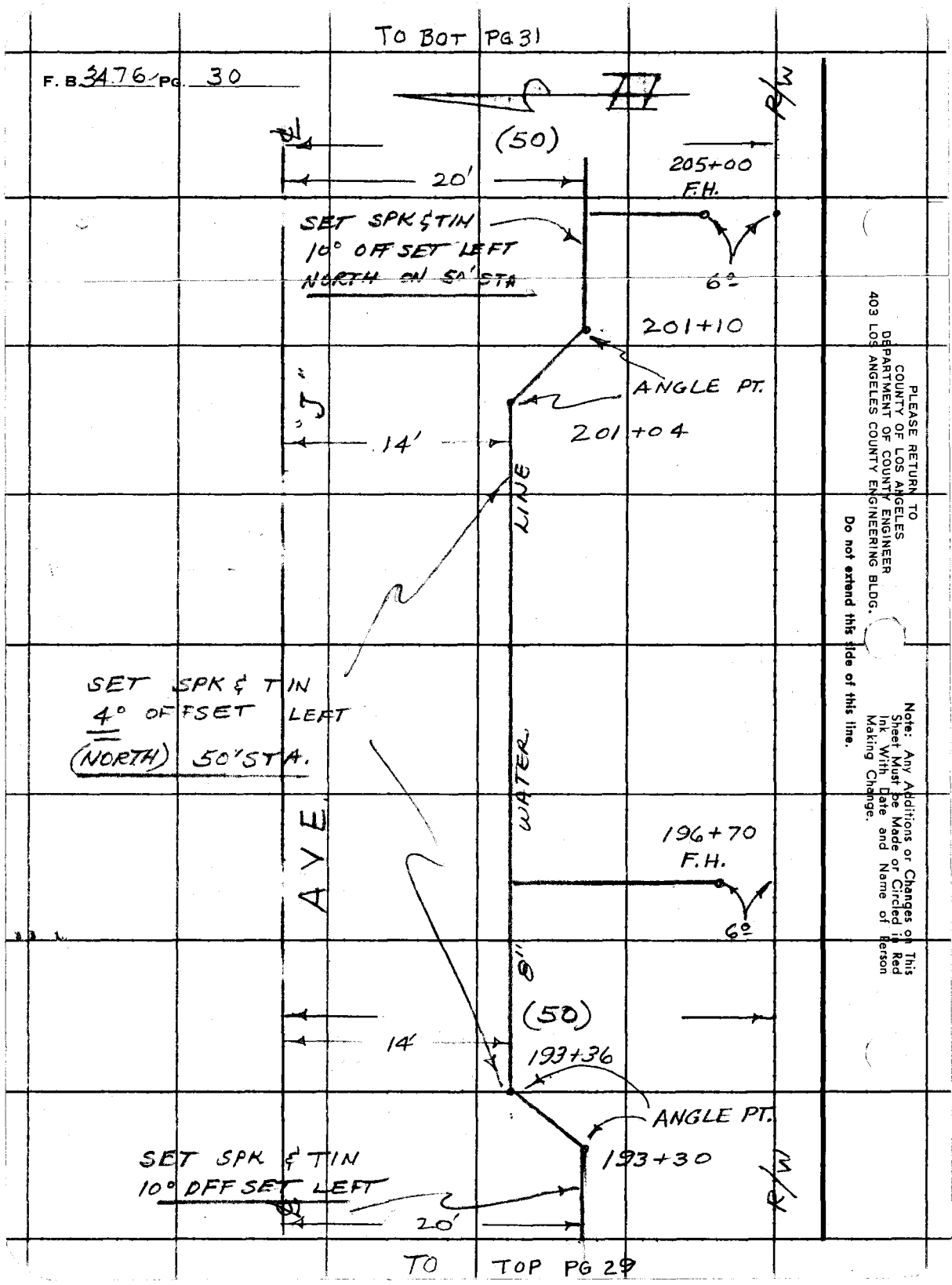
Do not extend this side of this line.

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

76F309S CE#310 3-69

TO BOT PG 31

F. B. 3476 PG. 30



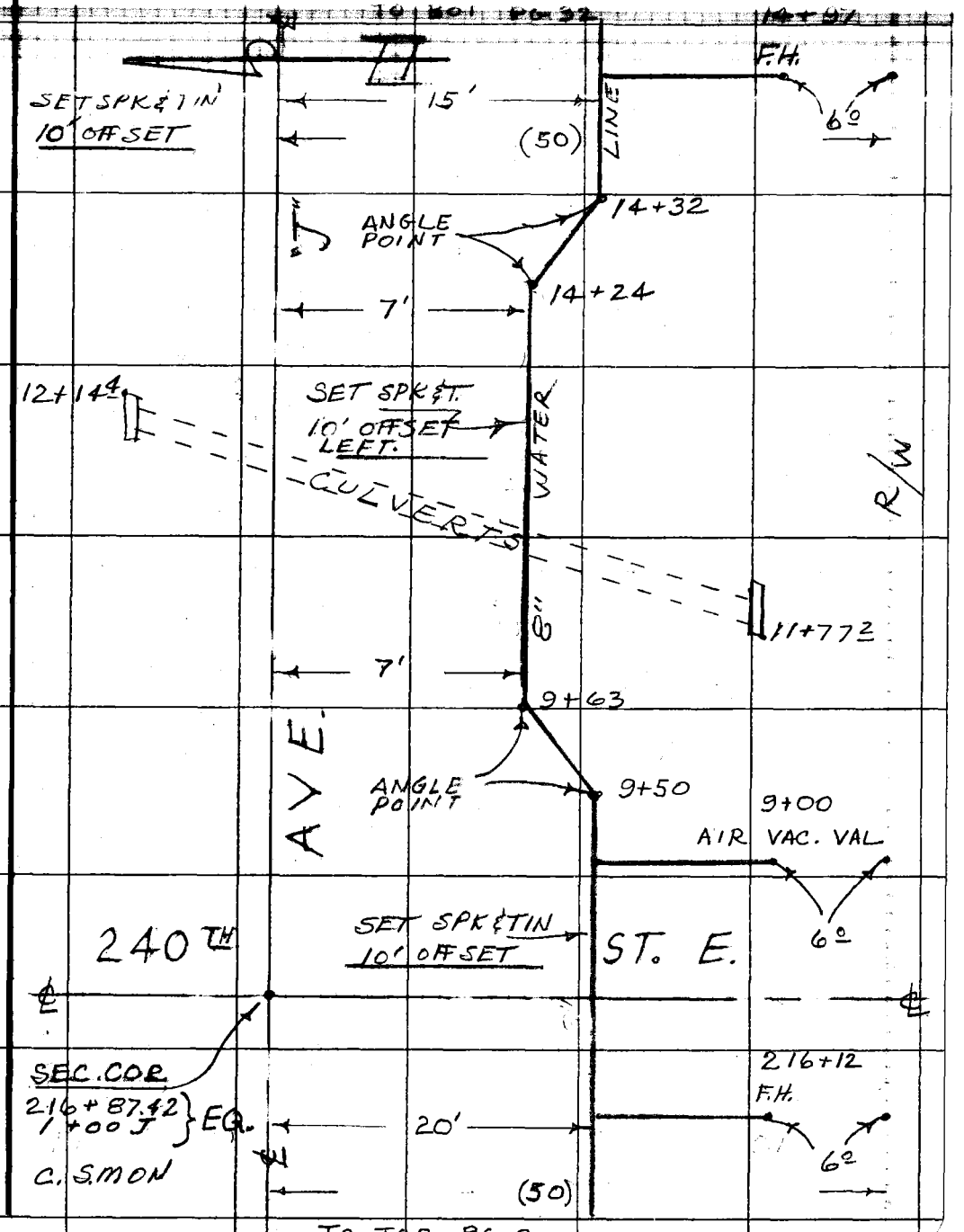
TO TOP PG 29

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

Do not extend this side of this line.

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

Notes Ck'd by	Survey of W W #35	F. B. 3176 Pg. 31
Map No.	IN 5352 Tape 019 Std 68 °F	
Office Work	Surveyed by PIERCE	
Checked	Notes R.L.T. Date NOV 72	
Date	Indexed M. PALMERI JUN 8 1978	



TO TOP PG 30

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

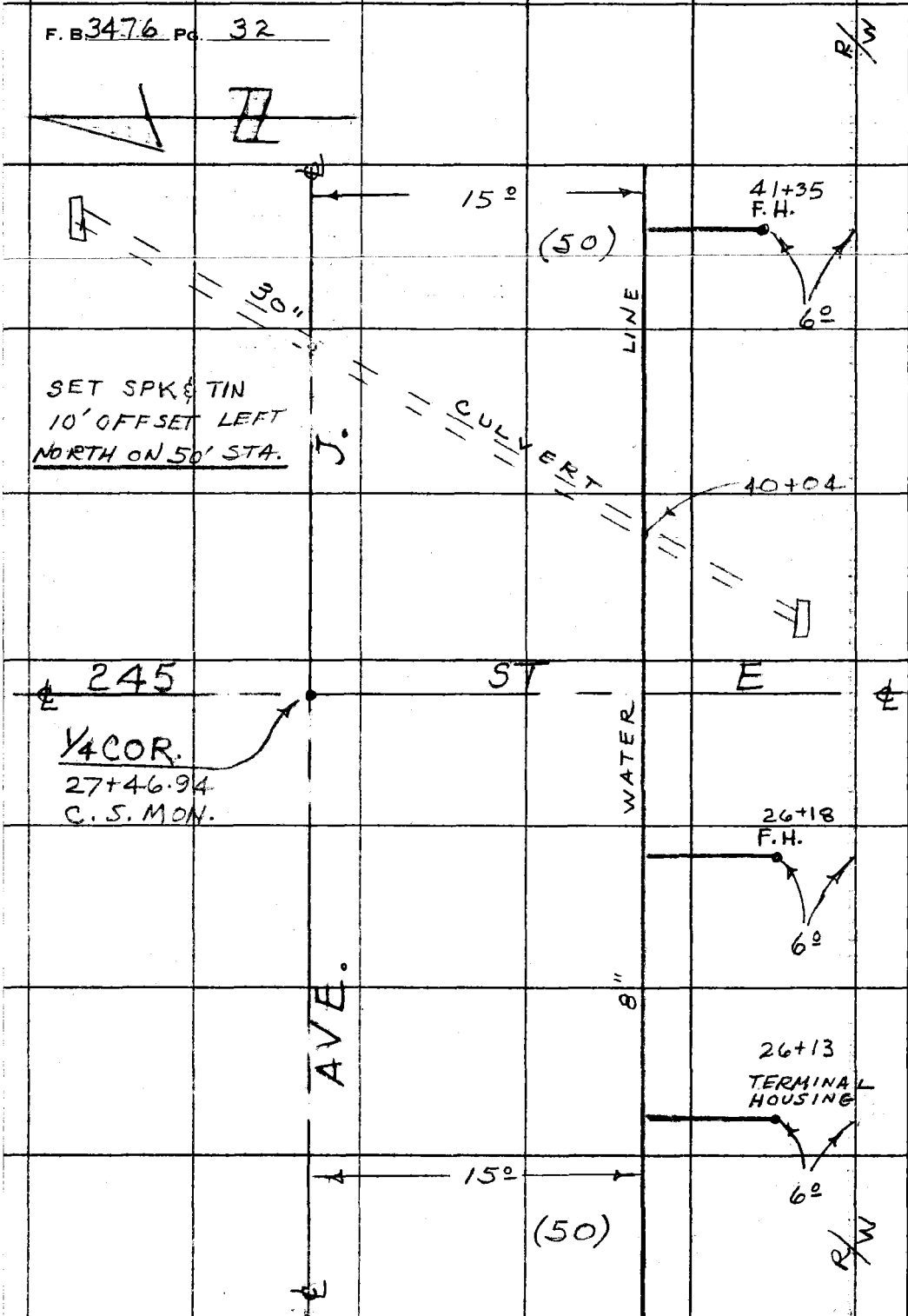
PLEASE RETURN TO
COUNTY OF LOS ANGELES
DEPARTMENT OF COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend this side of this line.

76F309S CE#310 3-69

TO BOT PG 33

F. B. 3476 PG. 32



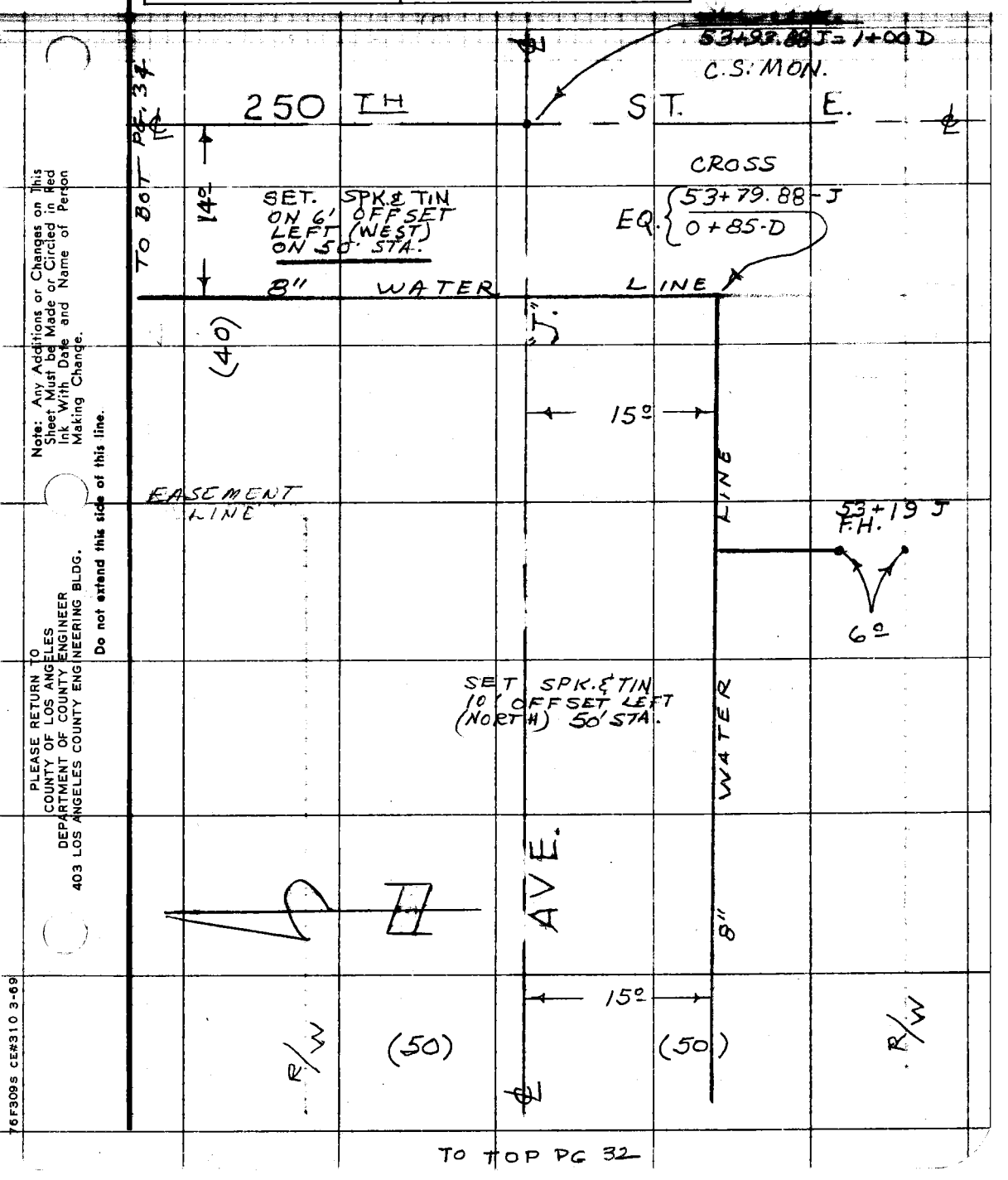
PLEASE RETURN TO
COUNTY OF LOS ANGELES
DEPARTMENT OF COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend this side of this line.

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

TO TOP PG 31

Notes Ck'd by	Survey of W.W. DIST. #35	F. B. 2176 PG. 33
Map No.	JN 5352.12 Topo 019 Std 68 °F	
Office Work	Surveyed by	
Checked	Notes RLT Date NOV 72	
Date	Indexed L. B. PALMERI JUN 8 1976	



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

Do not extend this side of this line.

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

76F309S CE#310 3-69

TO TOP PG 32

TO BOT. PG. 35

F. B. 3476 PG. 34

(40)

E.

14'

F.H. 28+70

6°

LINE

LINE

SET SPK&TIN
6' OFFSET LEFT
WEST 50' STA.

ST.

AIR VAC. VAL.
28+55

6°

1/4 SEC. COR.
27+78 = (27+76.77 PER CSB 837-1
C.S. MON.

LANCASTER

BLVD.

WATER

TERMINAL
HOUSING
20+18

6°

EASEMENT

8"

250 TH

F.H. 14+93

14'

6°

(40)

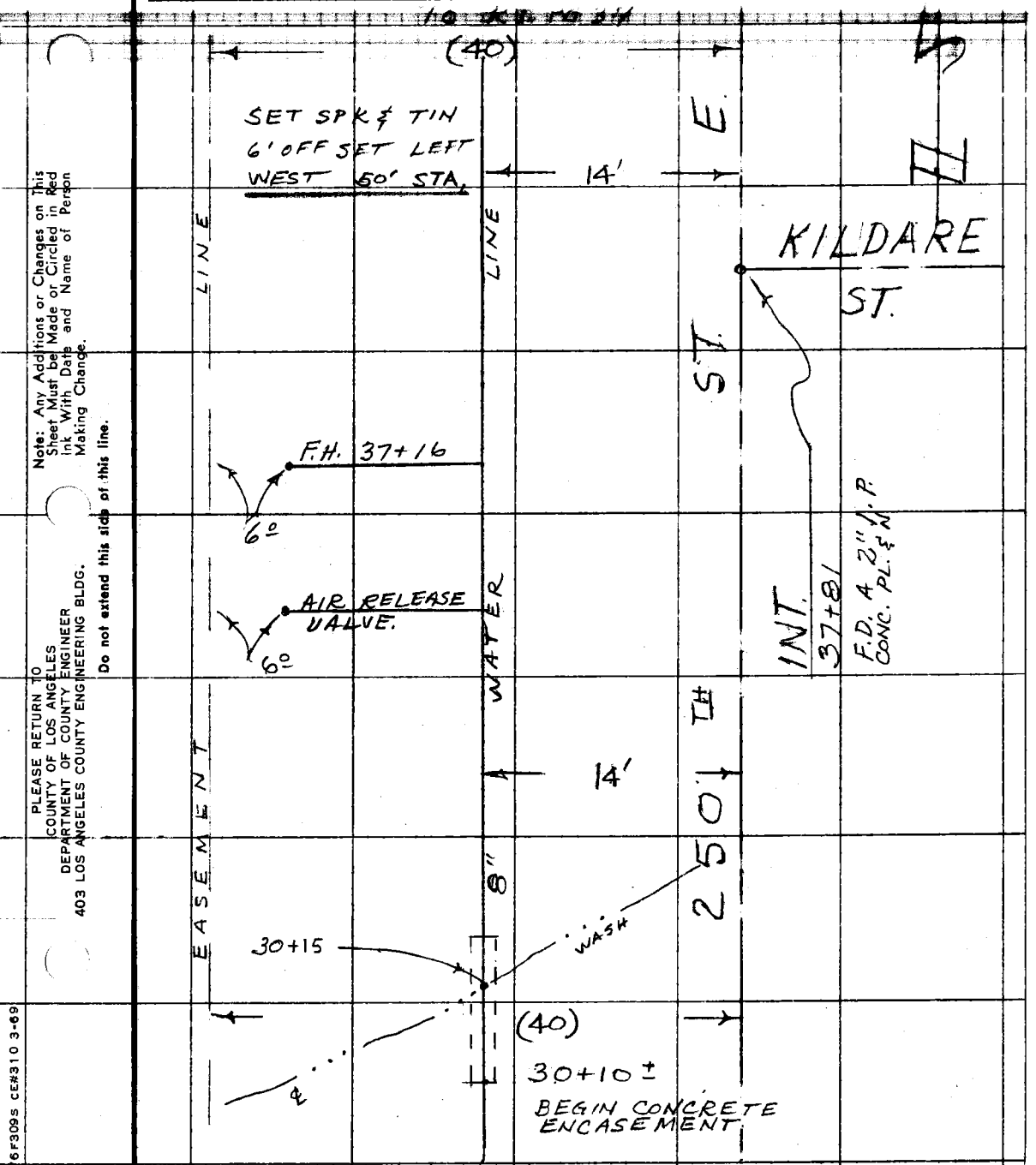
TO LEFT PG 33

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

Do not extend this side of this line.

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

Notes Ck'd by	Survey of W.W. # 35	F. B. 3476 PG. 35
Map No.	JN 5352.17 Tape .019 Std 68 °F	
Office Work	Surveyed by PIERCE	
Checked	Notes RLT Date NOV 72	
Date	Indexed T. M. PALMER JUN 8 1978	



TO TOP PG. 34

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

Do not extend this side of this line.

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

76F309S CE#310 3-69

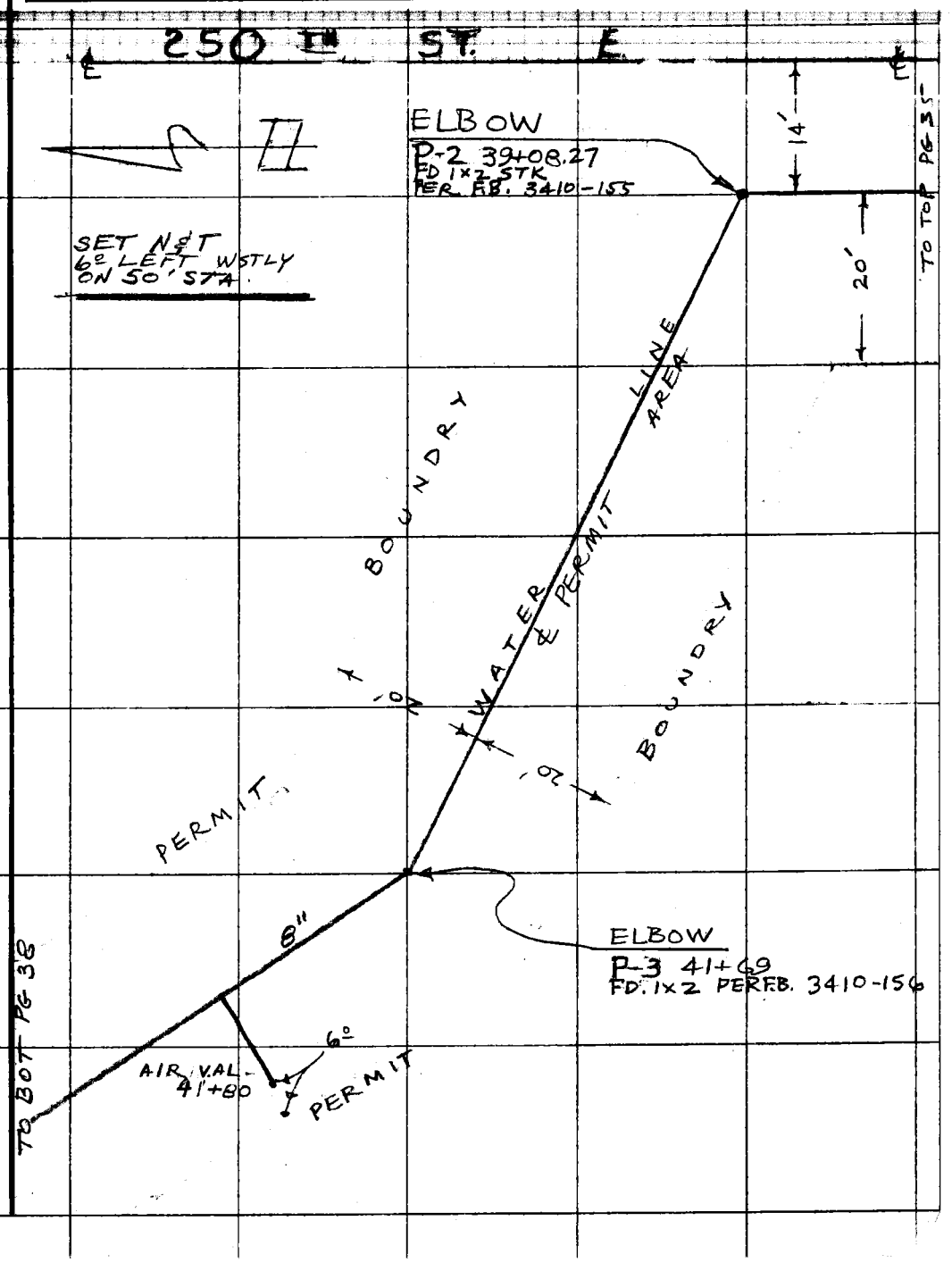
F. B. 3476 PG. 36

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

Do not extend this side of this line.

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

Notes Ck'd by	Survey of WW #35	F. B. 3471 Pg. 37
Map No.	JN 5350 Temp. .019 Std 68 °F	
Office Work	Surveyed by DITACE	
Checked	Notes RLT Date NOV 72	
Date	Indexed J. M. PALMER JUN 9, 1976	



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

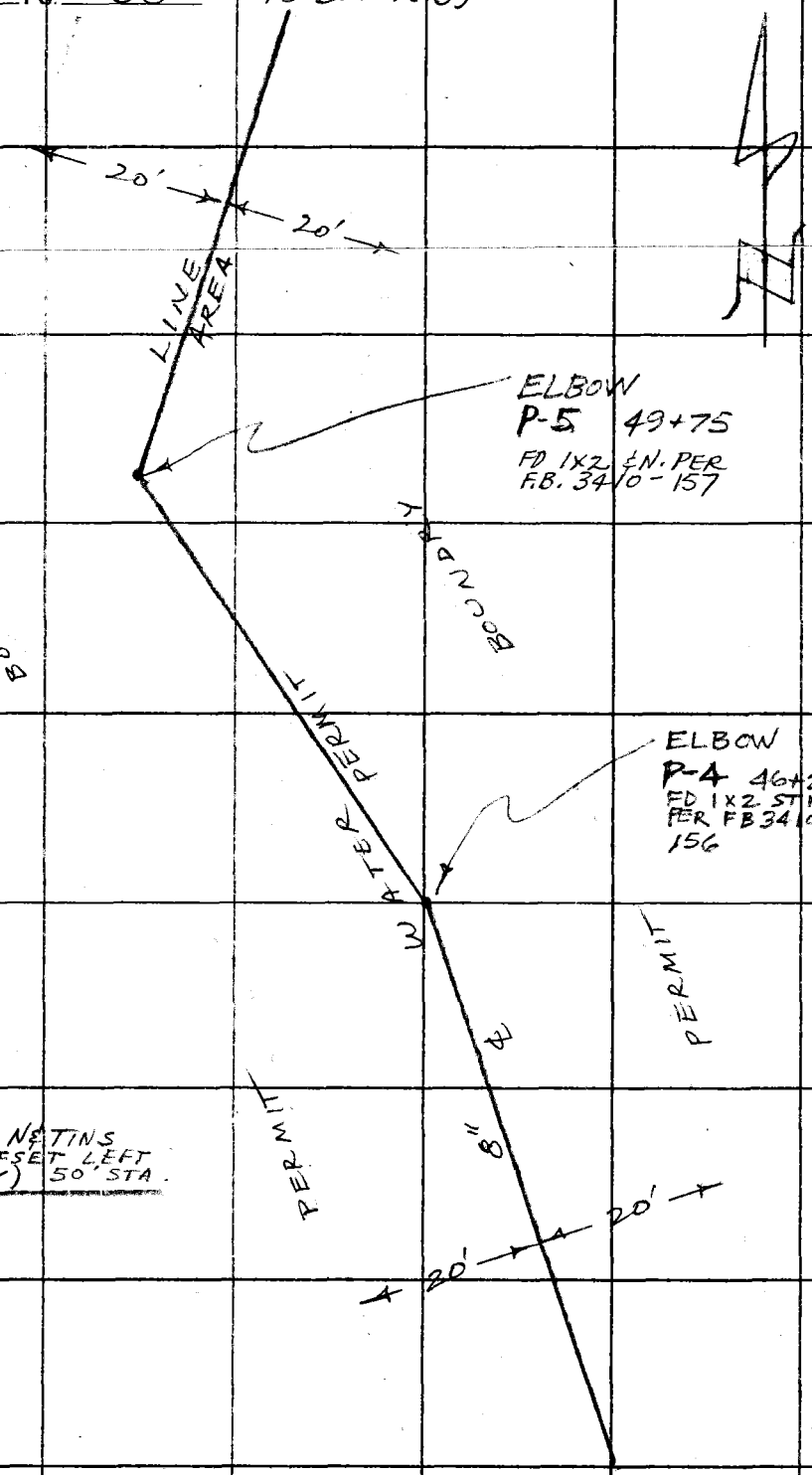
Do not extend this side of this line.

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

76F309S CE#310 3-69

F. B. 3476 PG. 38

TO BOT PG 39



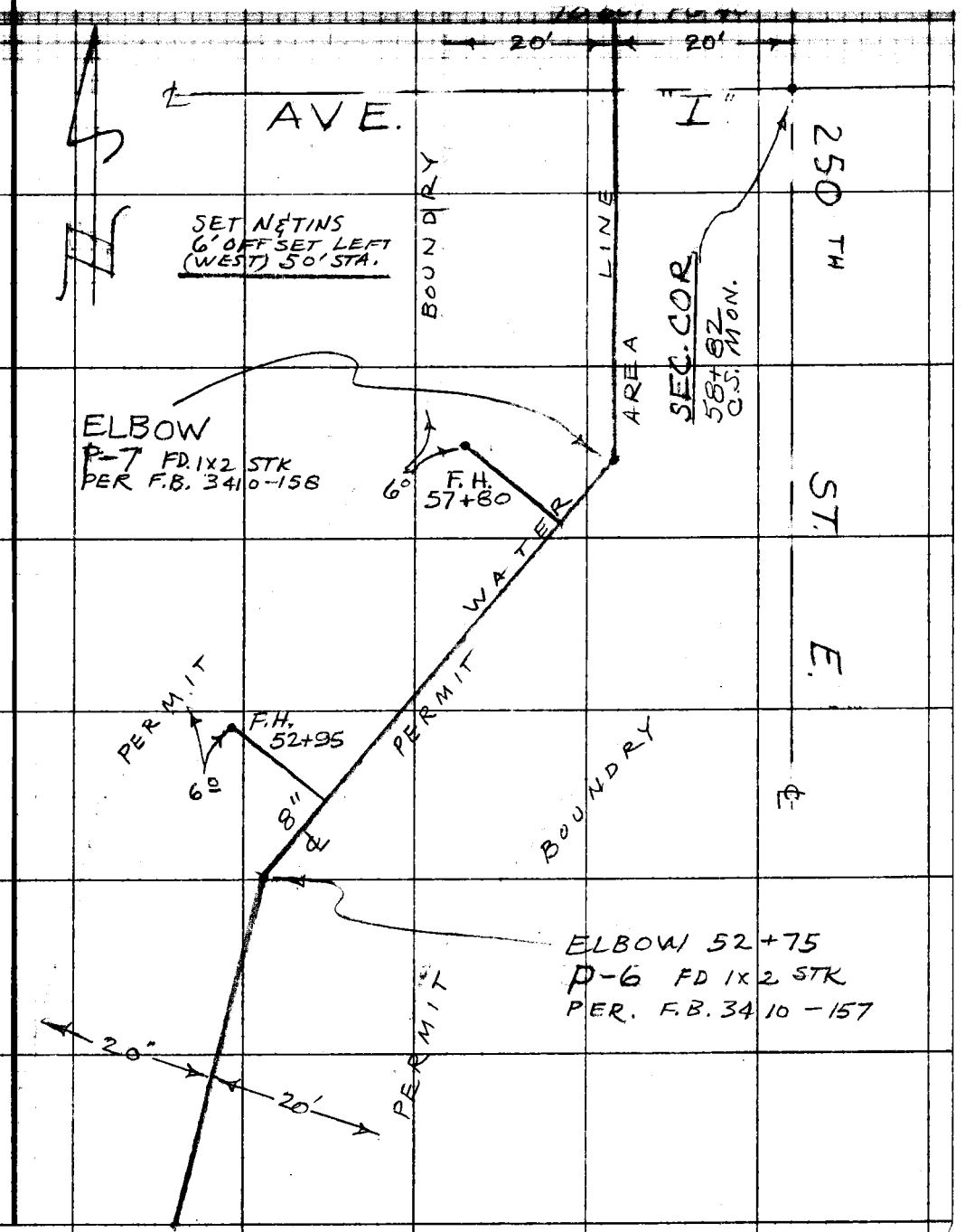
TO LEFT PG 37

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

Do not extend this side of this line.

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

Notes Ck'd by	Survey of W/W #35	F. B. [illegible] Pg. 39
Mad No.	JN5357.12 Tape 019 Std 68 °F	
Office Work	Surveyed by DIERCE	
Checked	Notes R L T Date NOV 72	
Date	Indexed L. M. PALMER JUN 9 1978	



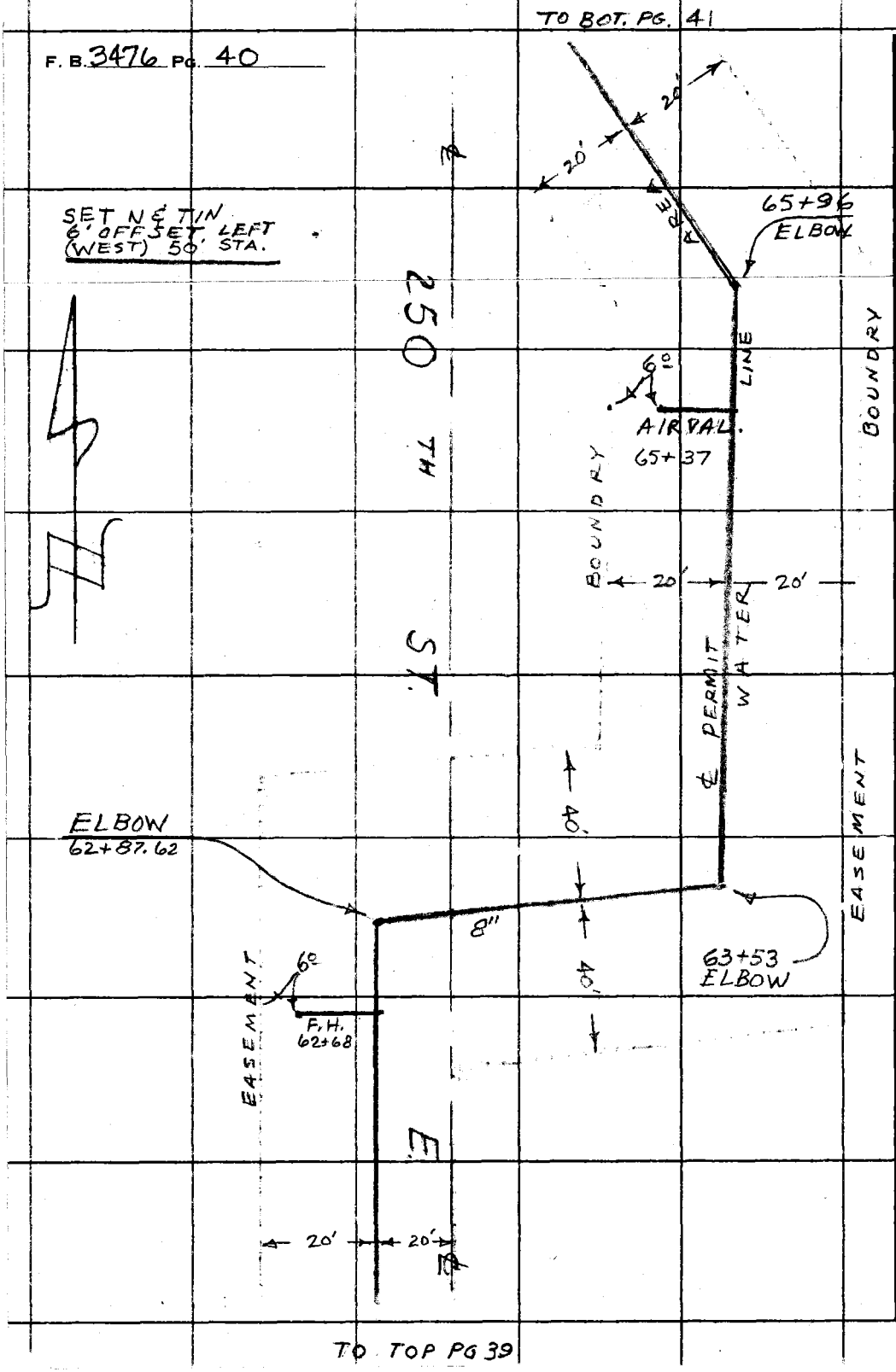
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

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

Do not extend this side of this line.

76F309S CE#310 3-69

F. B. 3476 PG. 40

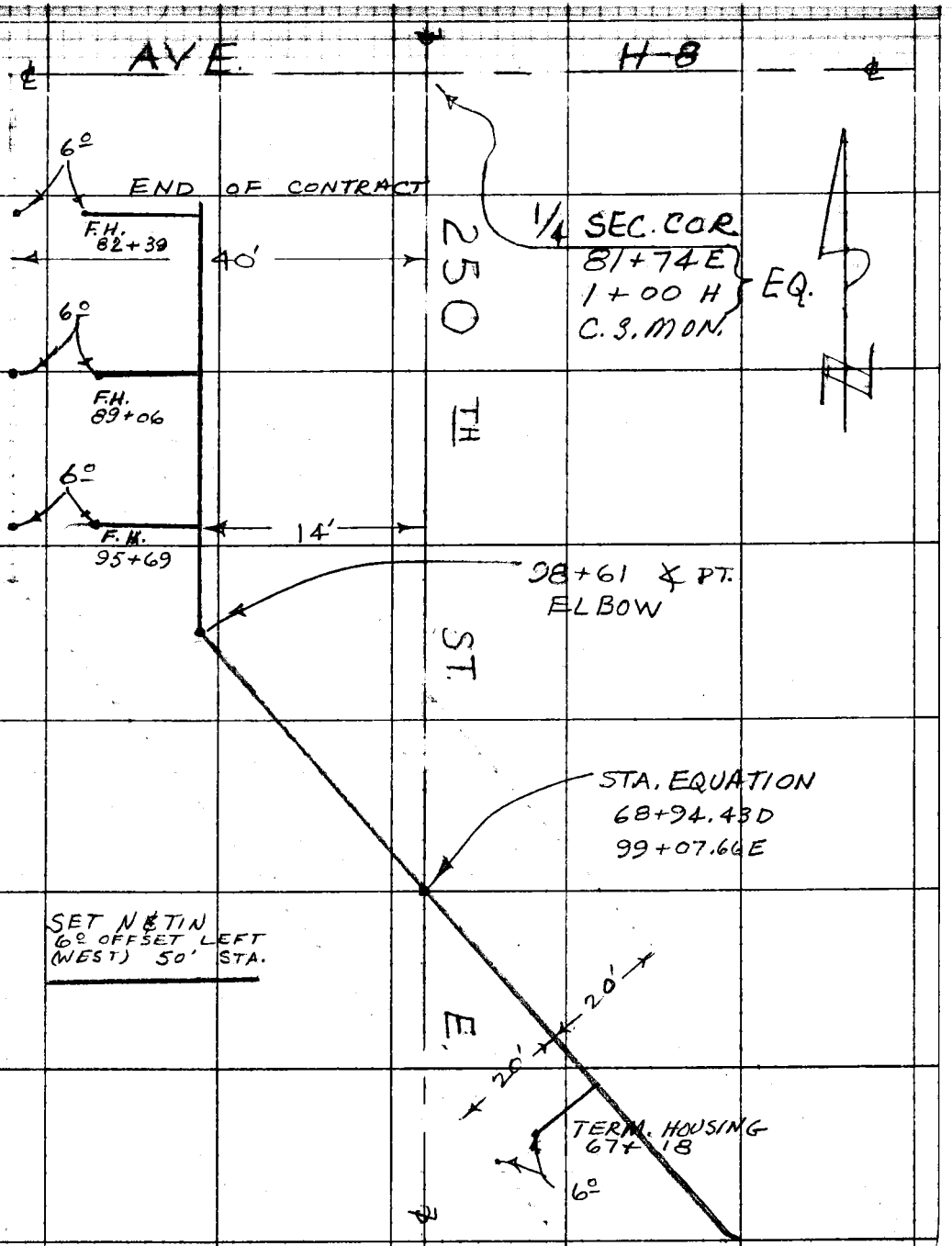


PLEASE RETURN TO
COUNTY OF LOS ANGELES
DEPARTMENT OF COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend this side of this line.

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

Notes Ck'd by	Survey of WW #35	F. B. 3476 PG. 41
Map No.	JN5352.12 Topo 019 Std 68 °F	
Office Work	Surveyed by BIFROF	
Checked	Notes RLT Date NOV 72	
Date	Indexed L. M. PALMERI JUN 9 1976	



To TOP PG. 40

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

Do not extend this side of this line.

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

76F309S CE#310 3-69

F. B. 3476 PG. 42

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

Do not extend this side of this line.

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

Profile No.	Notes Red	Plotted	Job No. 5332.12	Division No.	F. B. Pg.
	Date	Date	Survey of W. W. DIST # 35		
X-Sec. No.	Notes Chk'd.	Checked	Survey by J. [illegible]	Notes	Date
	Date	Date	Map No.	Indexed L. M. PALMERI	Date JUN 9 1970

J. N. 5332.12

WATERWORKS DISTRICT #35

GRADE STAKES

FOR

8" WATERLINE ON

250TH STREET EAST

FROM: AVE. J.

TO: AVE H-8

PIERCE
KING
TALBOT
ADAMS
HILL

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

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

Do not extend notes this side of this line.

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

76-L-298 CE 307 5-66

76-L-298 CE 307 5-66

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	GRADE	CUT		
BM# 124-46				2980.12			BM# 124-46 EL = 2980.12 F.B. 3476-21 AVE J. & 250TH ST. E. 96.0 FT. N.W. OF 18" JOSHUA 86.5 FT. S.E. OF 22" JOSHUA 34.5' N. & 23.5 FT W. OF APPROX. ℄ INT. A L.A. CO. ENGRS. BUTTON BRASS CAP IN TOP OF 12" CONC. POST UP 4"	
1+00								
1+50	STA 1+00 TO 4+00							
2+00	NORMAL COVER							
2+50								
3+00								
3+50								
4+00				2982.37	2978.0	C 4.37		
4+50				82.81	78.1	C -4.7		
5+00				83.35	78.2	C -5.2		
5+50				83.46	78.3	C -5.2		
6+00				81.87	78.4	C -3.5		
6+50				83.04	78.5	C -4.5		
7+00				83.68	78.7	C -5.0		
7+50				83.93	78.8	C -5.1		
8+00				85.03	78.9	C -6.2		

F. B. 3476 Pg. 44

Job No. 5352.12 Division No. ____ Notes Red ____ Plotted ____ Profile ____

Survey of W. W. DIST. # 35 Date ____ Date ____ No. ____

Survey by J. C. P. Notes J. C. P. Notes Chk'd. ____ Checked ____ X-Sec. ____

Indexed L. M. PALMER Date JUN 9 1978 Date ____ Date ____ No. ____

76-L-298 CE 307 5-66

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	GRADE	CUT		
8+50				2984.65	2979.97	C-4.[illegible]8		
8+60 G.B				85.1[illegible]	2979.0	C-6.2		
9+00				85.78	79.7	C-6.1		
9+50				86.02	80.6	C-5.4		
10+00 G.B				86.[illegible]	2981.6	C-[illegible]		
10+50 TO 24+00 = NORMAL COVER								
24+00				3017.29	3013.6	C-3.7		
24+50				[illegible]	13.7	C-3.7		
25+00				[illegible]	13.8	C-3.9		
25+50				[illegible]	13.87	C-4.6		
25+80 GB				[illegible]	3013.9	C-5.0		
26+00				18.39	14.05	C-4.3		
26+20 GB				19.53	14.20	C-5.3		
26+50				19.51	15.5	C-4.0		
27+00				22.35	17.6	C-4.8		
27+50				24.57	19.7	C-4.3		
2[illegible]+0				27.66	21.8	C-5.9		
28+00				29.35	23.9	C-5.5		
28+55 GB				29.39	3024.2	C-5.2		
28+70 GB				3029.29	24.4	C-4.9		

Profile Notes Red ____ Plotted ____ Job No. ____ Division No. ____
No. ____ Date ____ Date ____ Survey of W. W. DIST # 35
X-Sec. Notes Chk'd. ____ Checked ____ Survey by [illegible] Notes ____ Date ____
No. ____ Date ____ Date ____ Map No. ____ Index [illegible] PALMER Date JUN 9 1976

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

76-L-298 CE 307 5-66

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	BOT. TRENCH GRADE			
29+00				3028.47	3022.9	C-5.6		
29+50				27.90	20.3	C-7.6		
30+00				28.20	17.7	C-10.5		
30+15	G.B.			28.22	3017.1	C-11.1		
30+50				24.13	3017.15	C-7.0		
30+65	GB			25.00	3017.2	C-7.8		
31+00				24.58	18.7	C-5.9		
31+50				27.37	20.8	C-6.6		
32+00				28.01	22.9	C-5.1		
32+20 GB				29.06	3023.8	C-5.3		
32+50				30.02	24.7	C-5.3		
33+00 GB				[illegible]	3026.1	C-5.2		
STA 33+00 TO STA 39+12 = NORMAL COVER								
39+12 GB				[illegible]	3029.4	C-4.5		
39+50 GB				[illegible]	3027.6	C-5.6		
39+70 GB				[illegible]	3027.7	C-4.4		
40+00				33.17	3029.1	C-4.1		
40+50				33.36	30.7	C-2.7		
41+00				36.33	32.3	C-4.0		
41+20 GB				[illegible]	3032.9	[illegible]		

F. B. 3476 Pg. 46
Job No. 5352.12 Division No. ____ Notes Red ____ Plotted ____ Profile ____
Survey of W. W. DIST. # 35 Date ____ Date ____ No. ____
Survey by PIERCE Notes J. C. P. Notes Chk'd. ____ Checked ____ X-Sec. ____
Indexed L. M. PALMERI Date JUN 9 1976 Date ____ Date ____ No. ____

76-L-298 CE 307 5-66

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	BOT TRENCH GRADE	CUT		
41+50				3038 44	3033.2	5.2		
41+69	BACK 4 PT			39 03	3033.4	5.6		
41+69	AHEAD "			39 08	3033.4	5.7		
41+80				38 88	3033.5	5.4		
42+00				38 41	32.6	5.8		
42+50				34 77	30.4	4.4		
43+00				31 69	28.2	3.5		
43+50				2882	26.0	2.8		
44+00				27 49	23.8	3.7		
44+50				26 57	23.1	3.5		
45+00				26 03	22.3	3.7		
45+50				25 76	21.2	4.6		
45+60	G.B.			25 58	21.4	4.2		
46+00				26 82	21.3	5.5		
46+21	BACK 4 PT			2770	21.3	6.4		
46+21	AHEAD " "			2770	21.3	6.4		
46+50				2744	21.2	6.2		
47+00				2761	21.0	6.6		
47+50				2685	20.9	6.0		
48+00				2741	20.8	6.6		
48+50				2677	20.7	6.1		

Profile Notes Red ____ Plotted ____ Job No. [illegible] Division No. ____
No. ____ Date ____ Date ____ Survey of W/ W/ DIST.
X-Sec. Notes Chk'd. ____ Checked ____ Survey by ____ Notes ____ Date ____
No. ____ Date ____ Date ____ Map No. ____ Indexed [redacted] PALMER Date [redacted]

F. B. [illegible] Pg.

76-L-298 CE 307 5-66

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	BOT TRENCH GRADE	CUT		
49+00 GB				3025 67	3020.6	5.1		
49+50				24 17	19.2	5.0		
49+72 GB				23 75	18.6	5.2		
49+75 BACK ∡PT				23 56	18.6	5.0		
49+75 AHEAD ∡PT				23 3[illegible]	18.6	4.7		
50+00				22 77	18.6	4.2		
50+50				23 82	18.6	5.2		
51+00				24 09	18.6	5.4		
51+50 G.B.				23 00	18.6	4.4		
52+00				21 62	17.1	4.5		
52+50				20 05	15.7	4.4		
52+75 BACK ∡PT				19 25	15.0	4.2		
52+75 AHEAD ∡PT				19 20	15.0	4.2		
53+00				18 37	14.2	4.2		
53+50				17 45	13.0	4.5		
54+00				18 10	11.8	6.3		
54+50				17 72	10.6	7.1		
54+92 GB				15 37	09.6	5.8		
55+00				16 50	09.8	6.7		
55+50				18 86	10.9	8.0		
56+00				3019 95	3011.9	8.0		

F. B. 3476 Pg. 48 Job No. 5352.12 Division No. Notes Red Plotted Profile
Survey of W W DIST # 35 Date Date No.
Survey by PIERCE Notes J.C.P. Notes Chk'd. Checked X-Sec.
Indexed L. PALMER Date JUN 9 1976 Date Date No.

76-L-298 CE 307 5-66

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	BOT TRENCH GRADE	CUT		
STA 56+50 TO STA 62+50 = NORMAL COVER								
63+00 G.B.				3034 34	3030.6	3.7		
63+50 G.B.				36 28	32.6	3.7		
	BACK ¼ PT			37 13	32.7	4.4		
	AHEAD ¼ PT			37 13	32.7	4.4		
64+00 GB				36 61	32.9	3.7		
64+50 G.B.				37 77	33.6	4.2		
65+00				41 02	35.9	5.1		
65+37 GB				42 02	37.6	4.4		
65+50				42 28	37.0	5.3		
65+96 BACK ¼ PT				44 57	35.0	9.6		
65+96 AHEAD ¼ PT				44 48	35.0	9.5		
66+50				38 12	32.4	5.7		
66+70				36 53	31.4	5.0		
STA 67+00 E TO STA 82+34 E = NORMAL COVER								
BM # 124 42				3045 53	BM # 124 - 42 ELEV = 3045.57 F.B. 3717 - [illegible] 250TH ST. E. ABOUT 0.3 MI. SO. OF AVE. H. [illegible] FT SE OF THE INT. OF 250TH ST. E. & DIRT RD. [illegible] W. 99.0 FT. SE OF PP # 1310267 E A CO. ENG'R. [illegible] IN CONC. IN ROCK OUTCROPPING A 2" DIA MARKER PIPE IS 6.7 FT S.E. OF THE [illegible]			

Profile Notes Red ____ Plotted ____ Job No. [illegible] Division No. ____ F. B. ____ Pg. ____
No. ____ Date ____ Date ____ Survey of W W DIST # 35
X-Sec. Notes Chk'd. ____ Checked ____ Survey by [illegible] Notes ____ Date ____
No. ____ Date ____ Date ____ Map No. ____ Indexed [illegible] PALMER Date JUN 8 1976

F. B. 3476 PG. 50 | Job No. ____ Division No. ____ Notes Red ____ Plotted ____ Profile

Survey of ____ Date ____ Date ____ No. ____

Survey by ____ Notes ____ Notes Chk'd. ____ Checked ____ X-Sec.

Indexed ____ Date ____ Date ____ Date ____ No. ____

STATION	B. S.	H. I.	F. S.	ELEV.	BOT TRENCH GRADE	CUT

76-L-298 CE 307 5-66

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
40B LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend notes this side of this line.

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

Notes Ck'd by	Survey of	F. B. Pg.
Map No.	JN 5352.12 Tape 194 Std 84 °F	
Office Work	Surveyed by	
Checked	Notes K.K. Date 2-6-73	
Date	Index PALMERT JUN 8 1978	

JN 5352.12

CONST. STAKING FOR
ACCESS ROAD FROM
250TH ST. E. & KILDARE
TO
250TH ST. E. NO. OF AVE I

PARTY
PIERCE
KING
ADAMS
HILL
TALBOT

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
COUNTY OF LOS ANGELES
DEPARTMENT OF COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend this side of this line.

76F309S CE#310 3-69

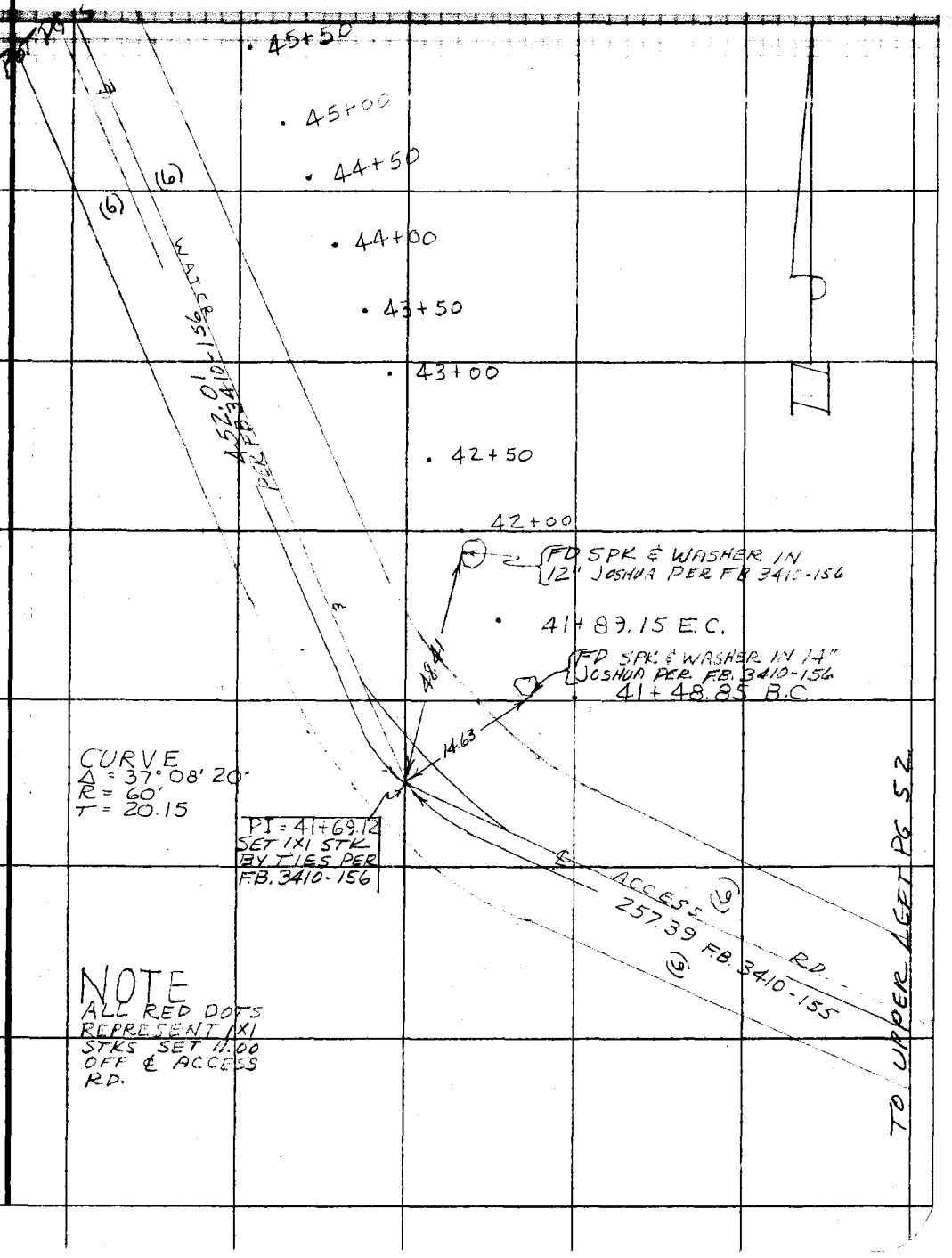
F. B. 3476 PG. 52

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

Do not extend this side of this line.

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

Notes Ck'd by	Survey of WW 35 Access RD.	F. B. [illegible] Pg. [illegible]
Map No.	JN 3326.16 Tape 194 Std 97 °F	
Office Work	Surveyed by J.C. PIERCE	
Checked	Notes K.K. Date 2-8-14	
Date	Indexed L. W. PALMER JUN 9 1978	



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

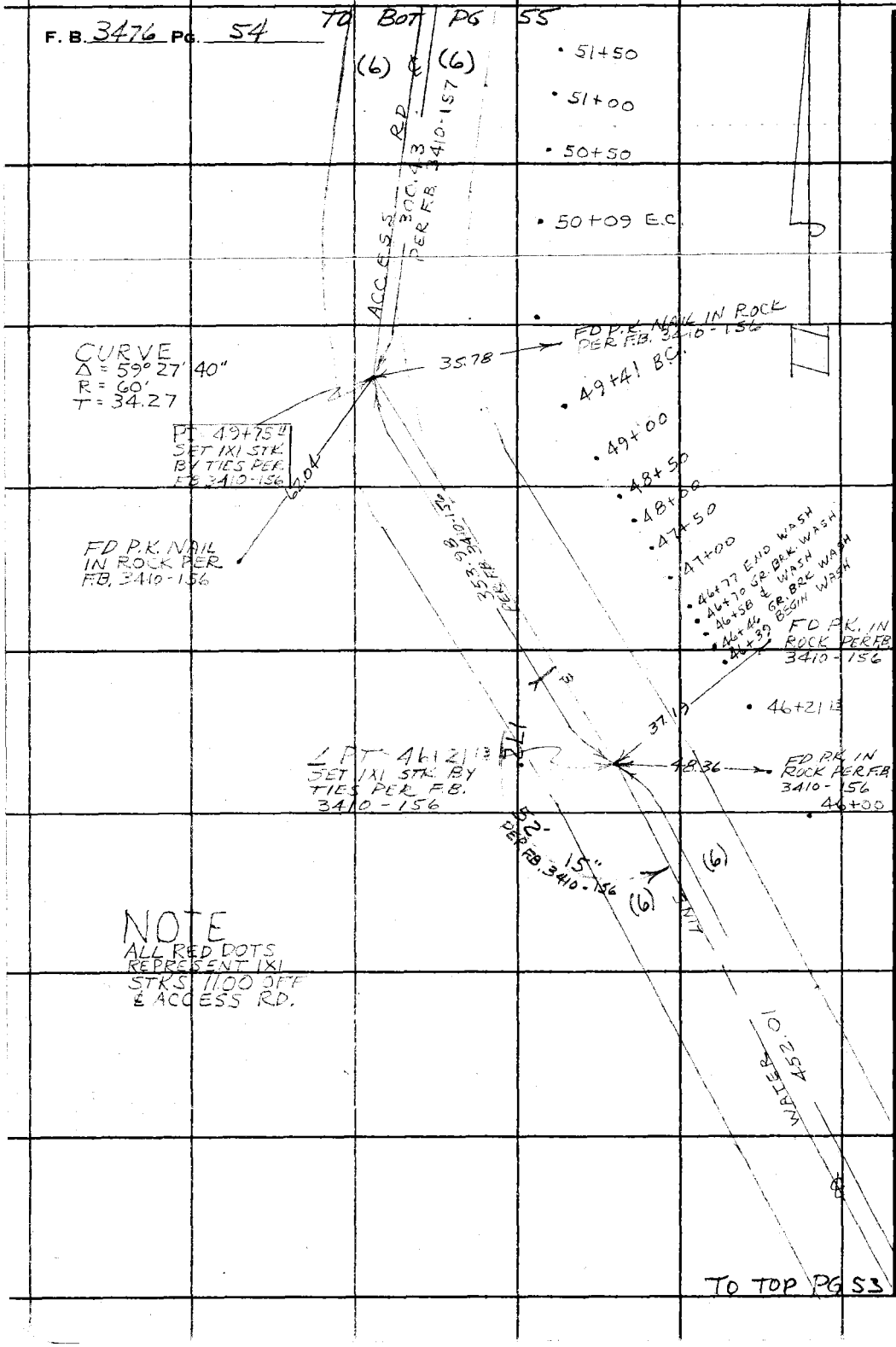
Do not extend this side of this line.

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

16F309S CE#310 3-69

F. B. 3476 PG. 54

TO BOT PG 55

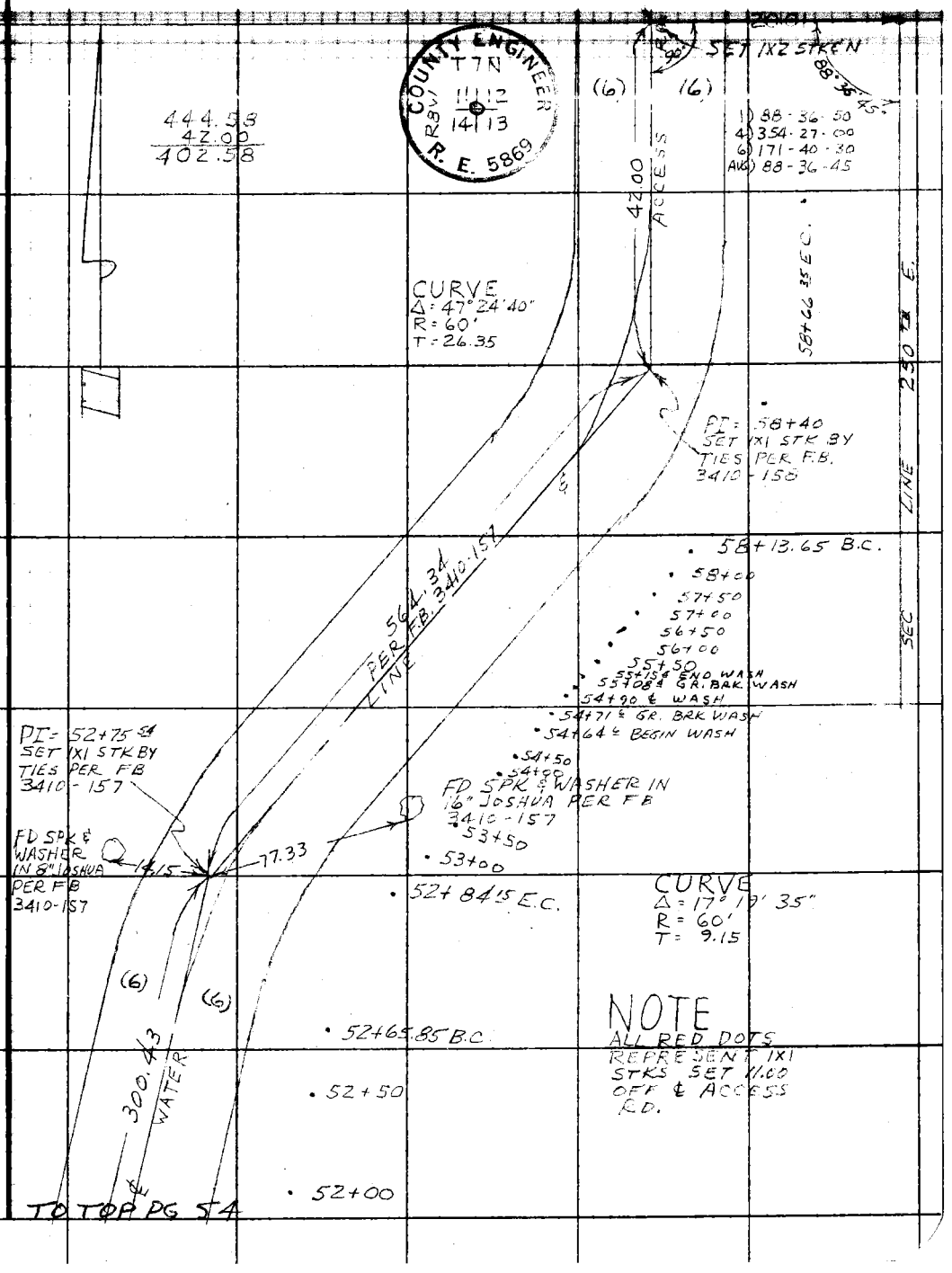


PLEASE RETURN TO
COUNTY OF LOS ANGELES
DEPARTMENT OF COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend this side of this line.

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

Notes Ck'd by	Survey of	F. B. PG.
Map No.	IN5352.12 Tape 194 Std 84 °F	TO BOT PG 36
Office Work	Surveyed by	
Checked	Notes K.K. Date 2-8-73	
Date	Index J. M. PALMER JUN 9 1978	



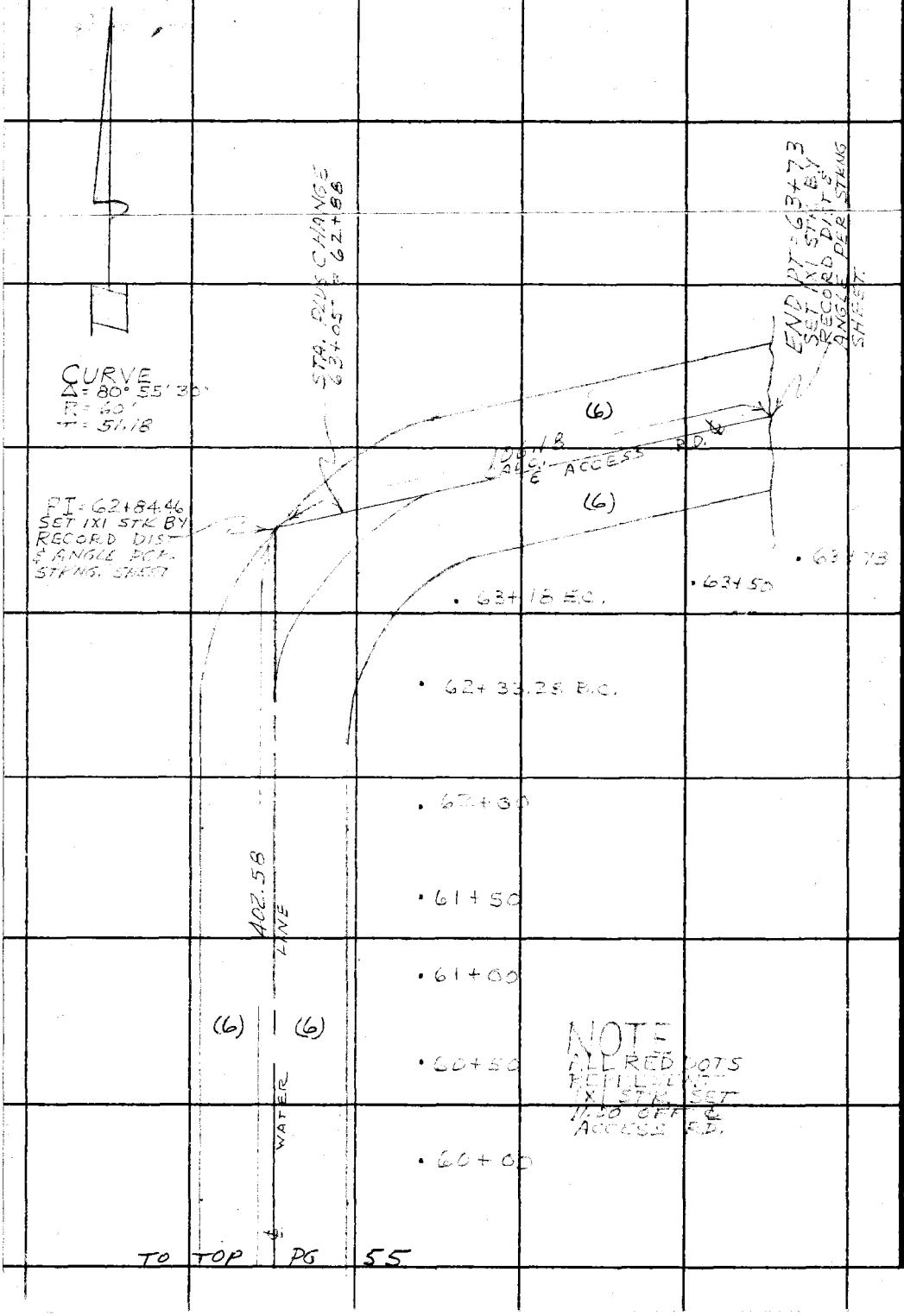
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend this side of this line.

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

76F309S CE#310 3-69

F. B. 3476 PG. 56



TO TOP PG 55

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

Do not extend this side of this line.

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

Profile No.	Notes Red Date	Plotted Date	Job No.	Division No.	F. B. PG.
X-Sec. No.	Notes Chk'd. Date	Checked Date	Survey of WH 35 ACCESS RD		
			Survey by	Notes	Date
			Map No.	Index E. M. PALMER	Date JUN 9 1970

GRADE FOR WASH CROSSINGS ON ACCESS ROAD AT 250TH ST. E. BETWEEN AVE I-4 & AVE I

PARTY
PIERCE
KING
HILL
TALBOT
ADAMS

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

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

Do not extend notes this side of this line.

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

76-L-298 CE 307 5-66

76-L-298 CE 307 5-66

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.				
BM# 124-42				3045 57	BM# 124-42 EL= 3045.572 F.B. 3717-143 250TH ST. EAST ABOUT 0.9 MILES SO. OF AVE H 137' FT. SESTLY OF THE INT. OF 250TH ST. E. & A DIRT RD. TO THE WEST 103.0' E. SESTLY & 82.0' N NESTRLY OF THE EAST COR OF A FLAT ROOFED HOUSE 99.0' SEASTLY OF PP# 1310267E SET IN CONC. IN OUT CROPPING ROCK. A 3" DIA. DIPE IS 6.7' TO THE N.E.			
T.P.				39 98				
T.P.				36 00				
T.P.				31 02				
T.P.				22 37	GRADE	CUT/FILL		
55+08 4				16 78	3019.00	F2.22	GR BRK	STKS SET 11' SO.
54+90				15 70	3015.50	C0.20	℄ WASH	" "
54+71 6				17 91	3019.00	F1.09	GR BRK	" "
T.P.				18 45				
T.P.				24 40				
T.P.				28 24	GRADE	CUT/FILL		
46+46				28 02	3028.50	F0.48	GR. BRK	STKS SET 11' EAST
46+58				28 09	3027.00	C-1.09	℄ WASH	" " "
46+70				28 42	3028.50	F0.08	GR. BRK	" " "
T.P.				30 33				
T.P.				34 53				

F. B. 3476 Pg. 58
Job No. 5352 12 Division No. ____ Notes Red ____ Plotted ____ Profile
Survey of W.W. # 35 ACCESS RD. Date ____ Date ____ No. ____
Survey by J.C. PIERCE Notes K.K. Notes Chk'd. ____ Checked ____ X-Sec.
Indexed J. M. PALMER Date JUN 9 1976 Date ____ Date ____ No. ____

76-L-298 CE 307 5-66

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	GRADE	CUT/FILL		
39+57				33 22	3033.90	F068	GR; BRK	STKS SET 11'
39+69				33 01	3032.40	C061	℄ WASH	" "
39+81				33 10	3033.90	F080	GR BRK	" "
BM 124-44				3041 42	BM 124-44 EL = 3041.403 FB. 3410- 250TH ST. E. (DIRT RD) ABOUT 0.75 MILE N. OF 151.0' FT. W. OF THE CTR. OF DIRT RD. ABOUT 54 SLY. OF TOP OF RIDGE, ON THE S. SIDE OF LA ROCK FACE S. OF RIDGE. SET IN A CRACK IN ROCK. A 2" DIAMETER MARKER PIPE IS 4.0 TO THE SOUTHWEST			

Profile Notes Red ____ Plotted ____ Job No. ____ Division No. ____
No. ____ Date ____ Date ____ Survey of W.W. #35 ACCESS RD
X-Sec. Notes Chk'd. ____ Checked ____ Survey by ____ Notes ____ Date ____
No. ____ Date ____ Date ____ Map No. ____ Index [redacted] PALMER Date JUN 9 1978

F. B. ____ PG. ____

F. B. 3476 PG. 60 Job No. 5352.12 Division No. _____ Notes Red _____ Plotted _____ Profile

Survey of W.W. #35 ACCESS RD Date _____ Date _____ No. _____

Survey by J.C. PIERCE Notes K.K Notes Chk'd. _____ Checked _____ X-Sec.

Indexed _____ Date _____ Date _____ Date _____ No. _____

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

76-L-298 CE 307 5-66

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
40B LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend notes this side of this line.

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

Notes Ck'd by	Survey of W.W. DIST #35	F. B. [illegible] PG. [illegible]
Map No.	JN 5352.33 Sec 145 Std 84 °E	
Office Work	Surveyed by MENDONCA	
Checked	Notes VANNESS Date	
Date	Indexed T. M. PALMER JUN 9 1978	

J.N. 5253.33

W.W. DIST. #35

170TH ST. EAST

FROM

MOSSDALE AVE.

TO

AVE. J

AS-BUILT PLANS

FOR 6" WATERMAIN

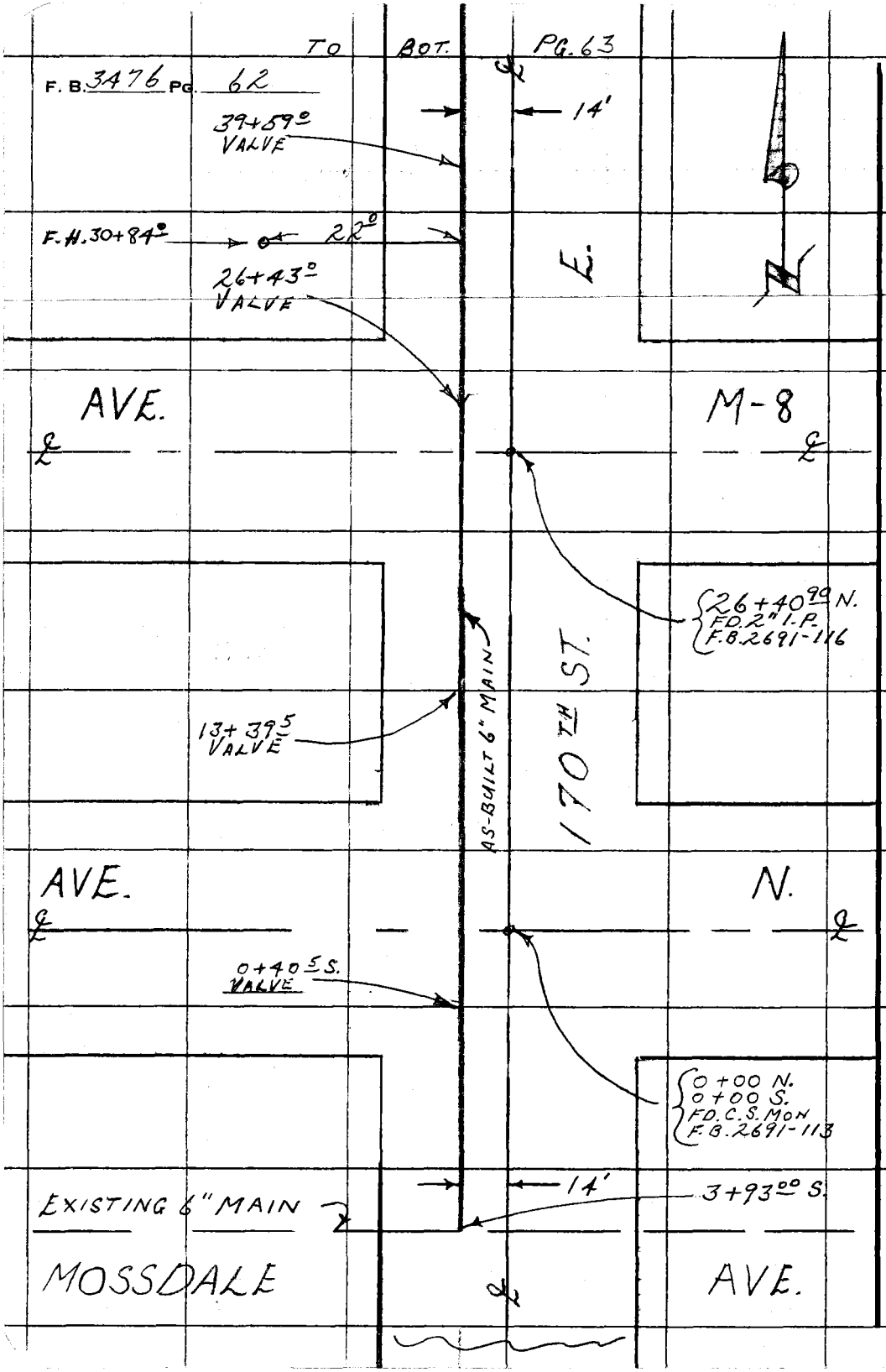
MENDONCA
VANNESS
RITTER
SIDWELL

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

Do not extend this side of this line.

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

76F309S CE#310 3-69



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

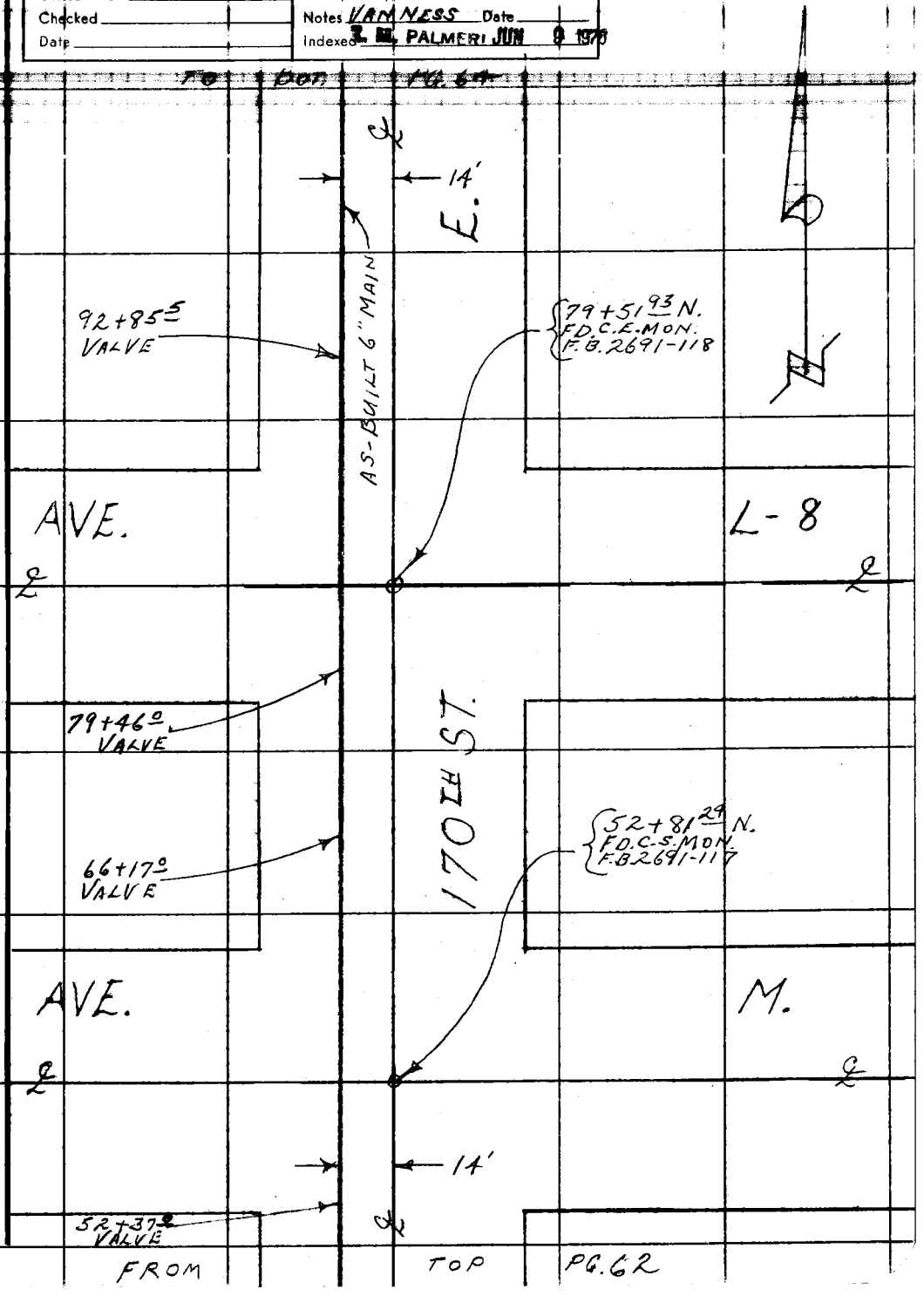
Do not extend this side of this line.

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

Notes Ck'd by	Survey of WW Dist #35
Map No.	IN 5352 33 Tape 145 Std 84 °E
Office Work	Surveyed by MENDONCA
Checked	Notes VANNESS Date
Date	Indexed R. M. PALMERI JUN 9 1970

F. B. 7474 PG. 12

TO DOT PG. 64



FROM TOP PG. 62

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

Do not extend this side of this line.

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

76F309S CE#310 3-69

F. B. 3476 PG. 64

TO BOT. PG. 65

14'

E.

119+75°
VALVE

AVE.

K-12

119+70 48 N.
F.D. SPK WET
F.B. 2691-128

AS-BUILT 6" MAIN

170TH ST.

106+22 77 N.
F.D.C.E. MON.
F.B. 2691-126

106+37°
VALVE

AVE.

L

14'

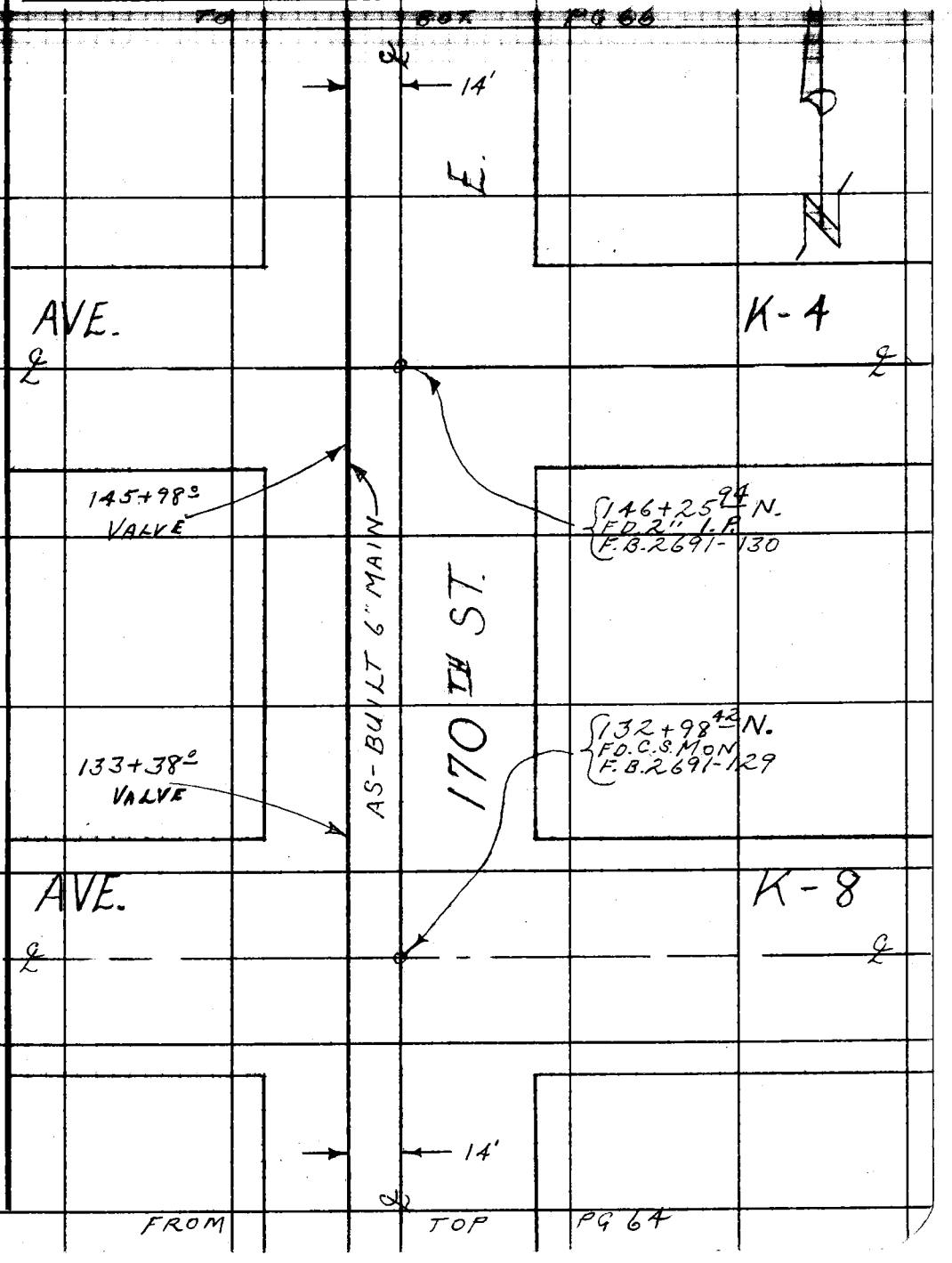
FROM TOP PG. 63

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

Do not extend this side of this line.

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

Notes Ck'd by	Survey of W.W.D. #75	F. B. [illegible] PG. 15
Map No.	JN 525333 Tape 145 Std. 84 °F	
Office Work	Surveyed by [illegible]	
Checked	Notes VAN NESS Date	
Date	Indexed M. PALMERI JUN 8 1978	

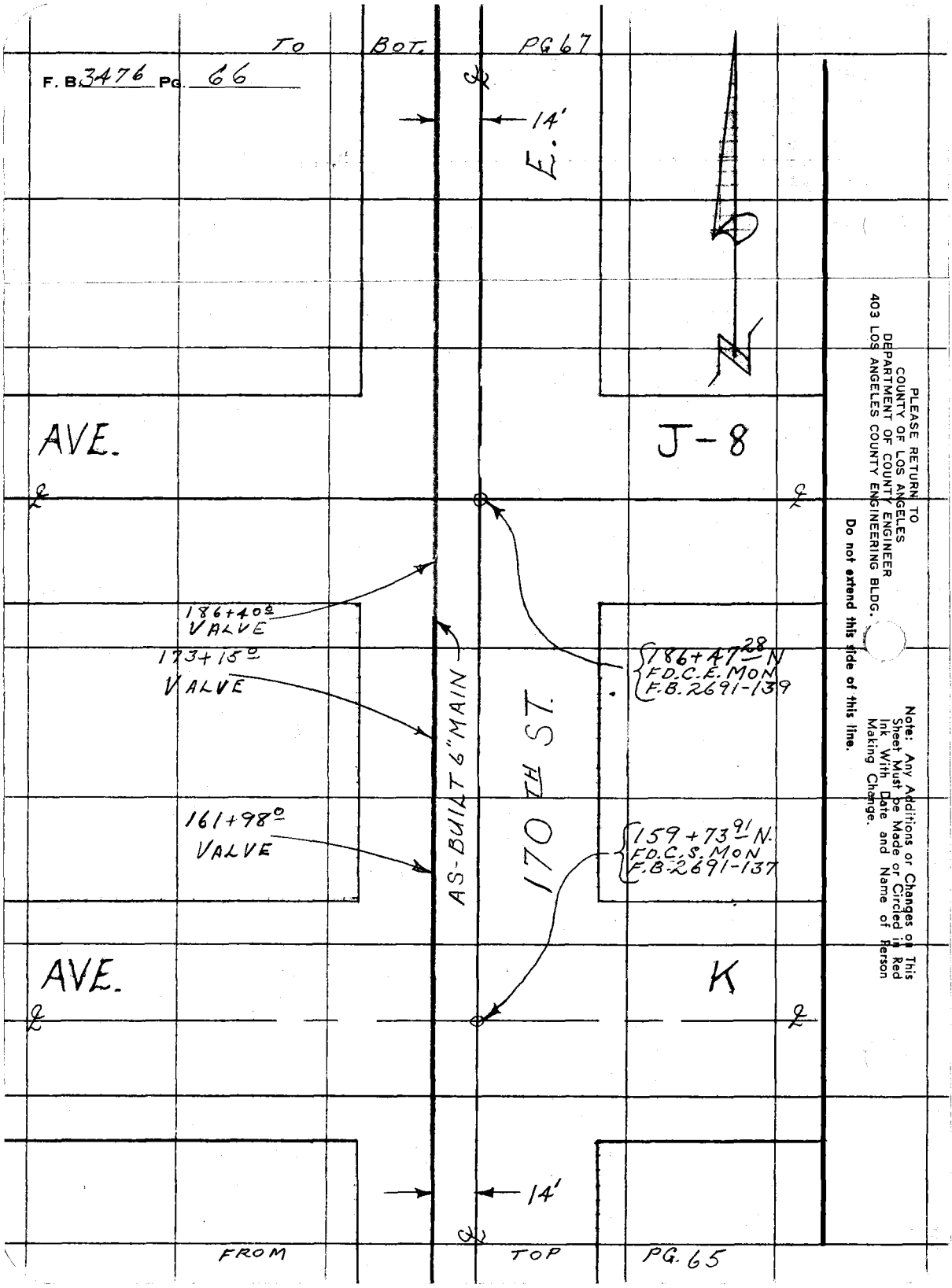


Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend this side of this line.

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

76F309S CE#310 3-69

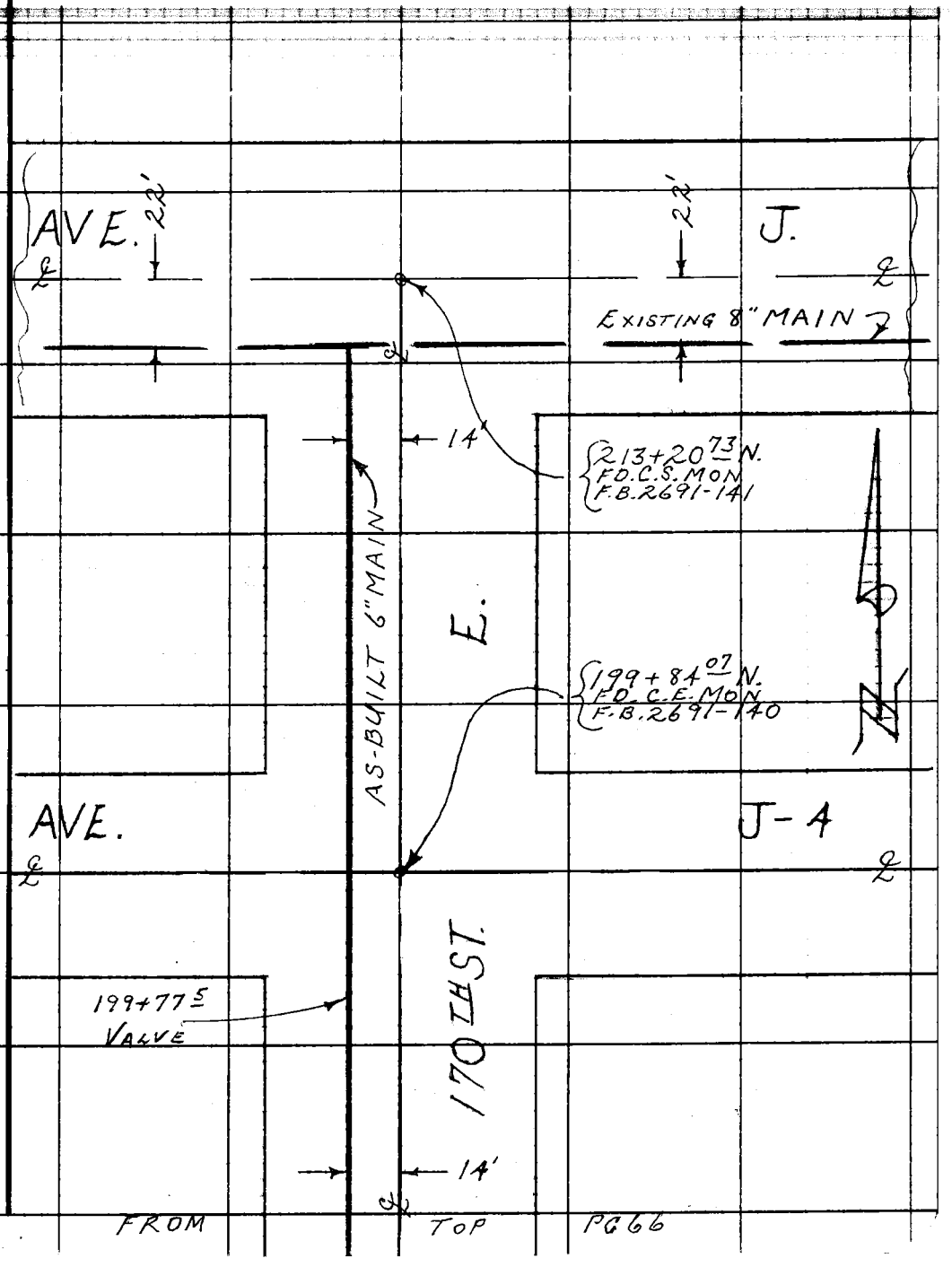


PLEASE RETURN TO
COUNTY OF LOS ANGELES
DEPARTMENT OF COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend this side of this line.

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

Notes Ck'd by	Survey of W.W. DIST #35	F. B. 7476 PG. 67
Map No.	JN 5352 33 Tape 145 Std 84 °F	
Office Work	Surveyed by MENDONCA	
Checked	Notes VAN NESS Date	
Date	Indexed T. M. PALMER JUN 9 1976	



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
COUNTY OF LOS ANGELES
DEPARTMENT OF COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend this side of this line.

76F309S CE#310 3-69

F. B. 3476 PG 68

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

Do not extend this side of this line.

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

F. B. 3476 PG. 69

Profile No. ____ Notes Red ____ Date ____ Plotted ____ Date ____ Job No. 0303.00 Division No. ____

X-Sec. No. ____ Notes Chk'd. G. [illegible] Date ____ Checked JUN 11 1976 Date ____ Survey of Blue Rock Tnk. Site (WW 35) Survey by Dougherty Notes [illegible] Date 6 [illegible]

Map No. ____ Indexed R. M. PALMERI Date JUN 9 1976

J.N. 0303.00

WW #35 Hi Vista Area.

Bench Level Check on Blue Rock Tank Site.

June 7, 1967

Dougherty
King

Note

N.C. 1092 & 1093 are based on LA. Co. Eng. Precise Level Net #106

See F.B. 3187 pg. 13 – 48C

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

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

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

Do not extend notes this side of this line.

76-L-298 CE 307 8-70

76-L-298 CE 307 8-70

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	
Fd. BM NC 1092				3054 44	NC. 1092 Elev = 3054.439 F.B. 3187-36
	11 08	3065 52			Ave I, 870'± W of 1/4 Cor Sec. 10, 15
T.P.			1 31	3064 21	T 7N, R 9W, SBM. a spk in 18" Joshua
	10 73	3074 94			55' S of Ave I (Tree fallen and spk
T.P.			0 78	3074 16	is in Root Crown, O.K.)
	11 90	3086 06			
Fd BM 1093			1 17	3084 89	BM 1093 Elev = 3084.860 F.B. 3187-37
	12 09	3096 98			Ave I & 172nd St E (1/16 Cor) Top
T.P.			0 01	3096 97	C.E. Mon. Flush (Mon is Br. Cap
	11 66	3108 63			in Granite outcrop)
T.P.			0 50	3108 13	
	11 78	3119 91			
T.P.			0 04	3119 87	
	11 93	3131 80			
T.P.			0 09	3131 71	
	11 08	3142 79			
T.P.			0 13	3142 66	
	12 07	3154 73			
T.P.			0 09	3154 ~~64~~ 63 adj	
	12 13	3166 77			
T.P.			0 58	3166 ~~19~~ 18 adj	

F. B. 3476 Pg. 70 Job No. 0303 Division No. 11 Notes Red Plotted Profile
Survey of WW #35 Blue Rock Date Date No.
Survey by J.N.D. Notes Dougherty Notes Chk'd. JUN 11 1976 Checked G. KURACHI X-Sec.
Indexed E. PALMERI Date JUN 9 1976 Date No.

76-L-298 CE 307 8-70

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	
T.P.				3166 ~~19~~ 18 adj	
	11 82	3178 01			
T.P.			0 67	3177 ~~34~~ 33 adj	
	12 10	3189 44			
T.P.			0 48	3188 ~~96~~ 95 adj	
	12 10	3201 06			
T.P.			0 61	3200 ~~45~~ 43 adj	
	12 26	3212 71			
T.P.			0 38	3212 ~~33~~ 31 adj	
	12 22	3224 55			
T.P.			0 14	3224 ~~41~~ 39 adj	
	11 99	3236 40			
T.P.			0 29	3236 ~~11~~ 08 adj	
	11 57	3247 68			
T.P.			0 38	3247 ~~30~~ 27 adj	
	12 35	3259 65			
T.P.			0 50	3259 ~~15~~ 12 adj	T.P. Cut off Fence post in cont so. side
	5 89	3265 04			of entry way to Tnk Site
Set BM BR#1A			3 02	3262 ~~02~~ 1 99 adj	BM Blue Rock #1A Elev = ~~3262.02~~ 3261.99 adj Blue Rock Tank
	2 80	3264 82			So. side in 3'x4" Conc step Cut □
Tank Flang.			2 86	3261 ~~96~~ 93 adj	Tank Flange @ Bot So. side by step

Profile Notes Red _____ Plotted _____ Job No. 6302.00 Division No. _____ F. B. 3476 Pg. 71

No. _____ Date _____ Date _____ Survey of WW #35 Blue Rock Tank

X-Sec. Notes Ch. JUN 11 1976 Checked G. KURACH Survey by Dougherty Notes [illegible] Date 6-76

No. _____ Date _____ Date _____ Map No. _____ Index [illegible] PALMER Date [illegible]

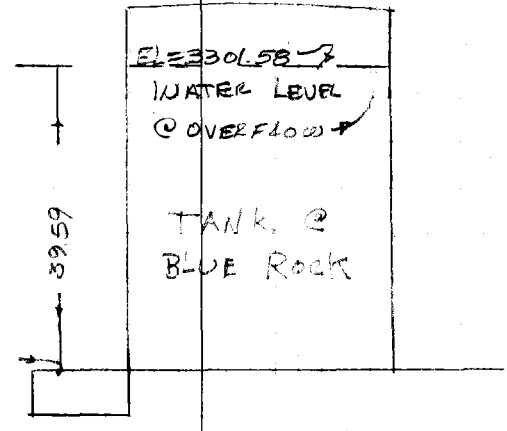
76-L-298 CE 307 8-70

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	
Fd. BM BR#1		3264 82	5 66	3259 ~~16~~ 13	BM BR#1 Elev. 3259.134 FB 3187-106. Blue Rock Res Pad 60' So.ly @ Rt angles to Sta 51+48 81 BT Spk in Rock Ledge
TURN FROM BM # BR 1A TO WATER LEVEL DURING OVERFLOW					
BM BR#1A	2 23	3264 22		3261.99	FB 3476-71
			+37 77		
T.P. (TOP OF TANK)	4 63	33 06 62		3301 99	
			5 04		
WATER LEVEL	5 03	33 06 61		3301 58	
			4 60		
T.P. (TOP OF TANK)	-37 61	3264 40		3302 01	
			2 39		BM BR#1A
BM BR#1A				3262 01	ELEV=3261.99



F. B. 3476 Pg. 72 Job No. 0303 Division No. 11 Notes Red Plotted Profile
Survey of W/W #35 Blue Rock Site Date JUN 11 1976 Date No.
Survey by JWD Notes Dougherty Notes Chk'd. Checked G. KURACHI X-Sec.
Indexed L. PALMER Date JUN 0 1976 Date No.

F. B. 3 PG.

Profile No. Notes Red Date Plotted Date Job No. Division No.
Survey of WWD 35-14
X-Sec. No. Notes Chk'd. Date Checked Date Survey by Notes Date
Map No. Indexed Date

J. N. 5352.35

WATERWORKS DISTRICT # 35

GRADE STAKES

FOR

8" WATERLINE

ON 170TH STREET EAST

FROM: AVE. O

TO: AVE. N

BITTEL
HILL
EGSTROM
RITTER

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

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

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

Do not extend notes this side of this line.

76-L-298 CE 307 8-70

76-L-298 CE 307 8-70

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	~~F.S.~~ /0	ELEV.	GRADE (BOT. PIPE)	CUT		
B.M. 0 & 170TH				2650.00			ASSUMED ELEV. OF 2650.00 AT ℄ INT. OF AVE. 0 & 170TH ST. E. A CO. ENGR. MON. IN H.H.	
12+57	TEE			48.67	44.37	4.30		
12+57	ELBOW			48.33	44.37	4.30		
13+00				48.26	43.98	4.28		
14+00				48.06	43.08	4.98		
15+00			0.9	46.28	42.18	4.10		
16+00				45.66	41.28	4.38		
16+77	TEE			45.01	40.59	4.42		
17+00				44.71	40.38	4.33		
18+00				44.11	39.78	4.33		
19+00				43.59	39.18	4.41		
20+00				43.23	38.58	4.65		
21+00			0.6	42.28	37.98	4.30		
22+00				41.57	37.38	4.19		
23+00				42.34	36.78	5.56		
23+87	TEE TO FIRE HYD.			41.28	36.26	5.02		
24+00				41.11	36.18	4.93		
25+00				40.05	35.48	4.57		
26+00			0.7	39.34	34.78	4.56		

F. B. 3476 PG. 74 Job No. 535235 Division No. Notes Red Plotted Profile
Survey of W. W. DIST. 35-14 Date Date No.
Survey by BITTEL Notes BITTEL Notes Chk'd. Checked X-Sec.
Indexed Date Date No.

76-L-298 CE 307 8-70

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	~~F. S.~~ %	ELEV.	GRADE (BOT. PIPE)	CUT		
27+00			.0,7	2638 39	34,08	4.31		
28+00				37 87	33,38	4,49		
29+00				37 53	33,23	4,30		
29+90	TEE		.0,15	37 10	33,09	4,01		
30+00				37 38	33,08	4,30		
31+00				37 24	32,93	4,31		
32+00				36 53	32,13	4,40		
33+00				35 01	31,33	3,68		
34+00			.0,8	34 46	30,53	3,93		
35+00				33 97	29,73	4,24		
36+00				33 29	28,93	4,36		
36+26	EXISTING 12" WATER			—	—	—		
36+64	℄ AVE. N-8			—	—	—		
37+00				33 36	28,33	5,03		
38+00			.0,6	32 27	27,73	4,54		
39+00				31 67	27,13	4,54		
40+00				30 99	26,53	4,46		
41+00				30 42	25,93	4,49		
42+00				29 47	25,33	4,14		
43+00			MIN.	28 28		4,20		
43+66	TEE			2627 85		4,20		

Profile No. ____ Notes Red ____ Plotted ____ Job No. [illegible] Division No. ____
Date ____ Date ____ Survey of W. W. DIST. 35-14
X-Sec. No. ____ Notes Chk'd. ____ Checked ____ Survey by [illegible] Notes [illegible] Date ____
Date ____ Date ____ Map No. ____ Indexed ____ Date ____

F. B. 3176 Pg. 15

76-L-298 CE 307 8-70

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	~~F.S.~~ %	ELEV.	GRADE (BOT. PIPE)	CUT		
44+00				2627 84	23.64	4.20		
45+00				27 57	23.04	4.53		
46+00				27 05	22.44	4.61		
47+00			0.6	26 24	21.84	4.40		
48+00				25 58	21.24	4.34		
49+00				24 65	20.64	4.01		
49+62	TEE			24 31	20.11	4.20		
50+00			MIN	24 50	20.30	4.20		
51+00				23 03	18.83	4.20		
52+00				23 45	19.25	4.20		
53+00				23 34	18.65	4.69		
54+00				22 71	18.05	4.66		
55+00				22 07	17.45	4.62		
56+00			0.6	21 18	16.85	4.33		
57+00				20.75	16.25	4.50		
58+00				19.90	15.65	4.25		
58+69	TEE TO F. H.			19 39	15.24	4.15		
59+00				19 14	15.05	4.09		
59+77	INTERCONNECTION							
59+85	90° ELBOW			18 18	14.54			
B.M. N 1/2 170TH				2614 95				

F. B. 3476 PG. 76

Job No. 5352.35 Division No. Notes Red Plotted Profile

Survey of W.W. DIST. 35-14 Date Date No.

Survey by BITTEL Notes BITTEL Notes Chk'd. Checked X-Sec.

Indexed Date Date Date No.

5352.13

F. B. 3476 PG. 77

Profile No. Notes Red ____ Plotted ____ Job No. ____ Division No. ____
Date ____ Date ____ Survey of ADOBE MTN TANK SITE

X-Sec. No. Notes Chk'd. ____ Checked ____ Survey by ____ Notes ____ Date ____
Date ____ Date ____ Map No. ____ Indexed ____ 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 ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

ADOBE MTN. TANK SITE

J.N. 5352.13

PARTY: VOGE
BITTEL
EGSTROM

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

76-L-298 CE 307 8-70

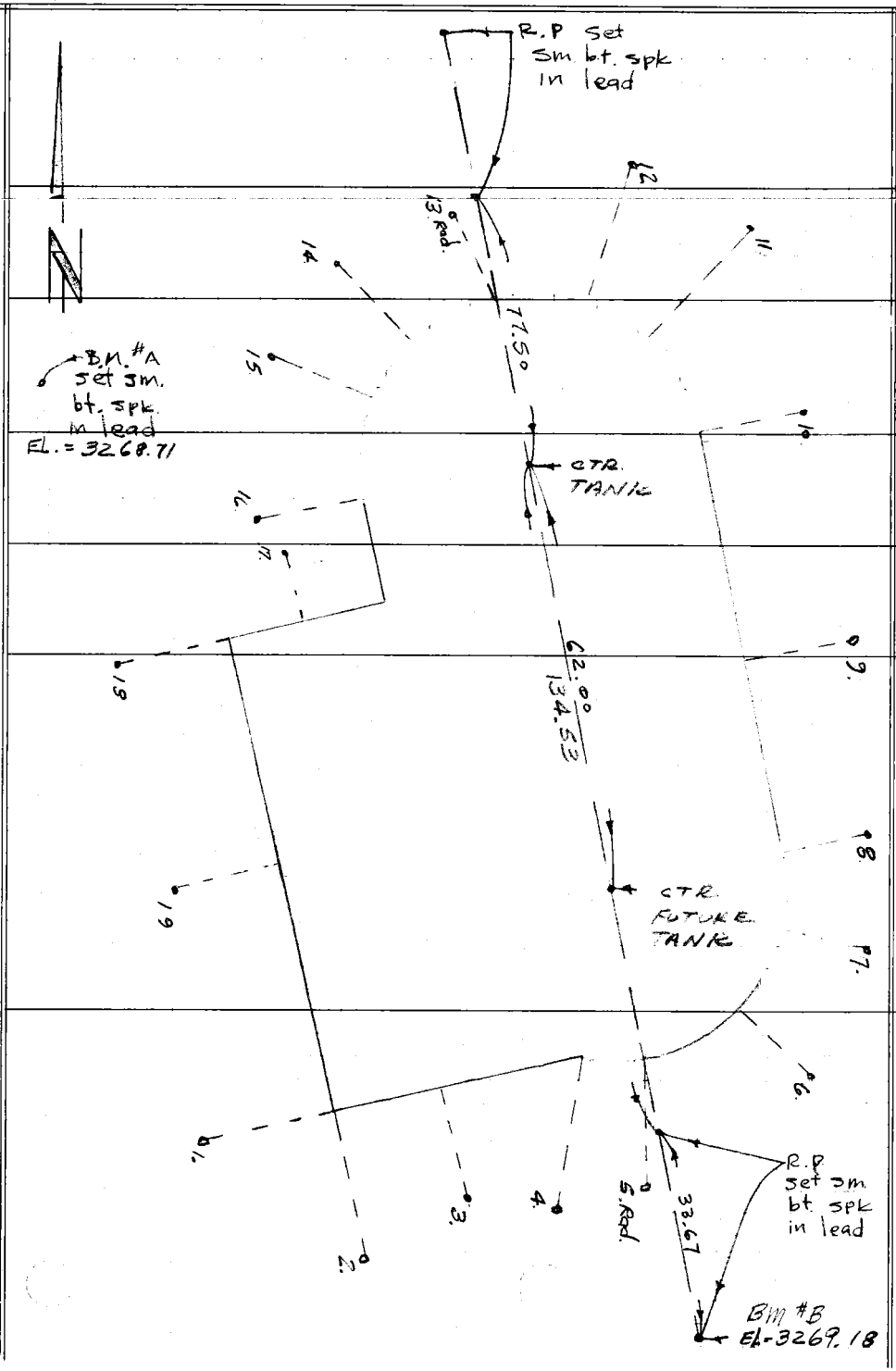
F. B. 3476 PG. 78 | 5352.13

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

Survey of ADOBE MTN TANK SITE Date 11/4/76 Date _____ No. _____

Survey by VOGE Notes VOGE Notes Chk'd. _____ Checked _____ X-Sec.

Indexed _____ Date _____ Date _____ Date _____ No. _____



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

76-L-298 CE 307 8-70

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

Do not extend notes this side of this line.

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

76-L-298 CE 307 8-70

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

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

Do not extend notes this side of this line.

STATION	~~B.S.~~ R.P. EL.	GR ~~H.I.~~ TO	~~F.S.~~ DIST	S.S. ELEV.	MARKING OF LATH ON TANK PAD	
1	3254.5	3269.3	33.6	3255.5	F 1°/5° // F 14 8 X 23 6	// C 1°/4° ✓
2	59.3	69.3	26.6	59.0	C 0 3/5° // F 11 3 X 22 6	// C 1°/4° ✓
3	59.4	68.8	24.0	59.8	F 0 4/5° // F 10° X 20°	// C 1°/4° ✓
4	70.1	68.2	1.7	70.5	F 0 4/5° // C 2° X 1 2 ✓	
5	73.8	68.2	3.8	73.2	C 0 6/5° // C 5° X 3 8 ✓	
6	84.4	68.3	8.7	79.9	C 4 5/5° // C 11 6 X 8 7 ✓	
7	91.4	68.4	15.4	88.9	C 2 5/5° // C 20 4 X 15 4 ✓	
8	94.7	68.6	18.0	92.6	C 2 1/5° // C 24° X 18° ✓	
9	87.7	68.7	13.1	86.2	C 1 5/5° // C 17 5 X 13 1 ✓	
10	86.4	68.6	12.4	85.1	C 1 3/5° // C 16 5 X 12 4 ✓	
11						
12	81.5	68.3	9.7	81.2	C 0 3/5° // C 12 9 X 9 7 ✓	
13	87.6	68.2	12.3	84.6	C 3°/5° // C 16 4 X 12 3 ✓	
14	88.8	68.1	15.1	88.2	C 0 6/5° // C 20 1 X 15 1 ✓	
15	74.5	68.0	6.1	76.1	F 1 6/5° // C 8 1 X 6 1 ✓	
16	68.7	67.9	2.0	70.6	F 1 9/5° // C 2 7 X 2° ✓	
17	68.3	69.2	3.4	67.5	C 0 8/5° // F 1 7 X 3 4	// C 1°/4° ✓
18	57.0	70.3	26.6	57.6	GRADE/5° // F 13 3 X 26 6	// C 1°/4° ✓
19	58.7	70.3	22.0	59.3	F 0 6/5° // F 11° X 22°	// C 1°/4° ✓

Profile Notes Red ____ Plotted ____ Job No. 5252.13 Division No. ____
No. ____ Date ____ Date ____ Survey of ADOBE MTN TANK SITE
X-Sec. Notes Chk'd. ____ Checked ____ Survey by ____ Notes ____ Date ____
No. ____ Date ____ Date ____ Map No. ____ Indexed ____ Date ____

F.B. 3876 PG. 70

F. B. 3476 PG. 80

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

Survey of_____ Date_____ Date_____ No._____

Survey by_____ Notes_____ Notes Chk'd._____ Checked_____ X-Sec.

Indexed_____ Date_____ Date_____ Date_____ No._____

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

76-L-298 CE 307 4-70

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

Do not extend notes this side of this line.

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

76-L-298 CE 307 8-70

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LEFT & NORTH	RIGHT & SOUTH
BM "A"				3268.71		
	R.P. ELEV.	GRADE TO	DIST	SS. ELEV.		
32+83.13 EC	3253.5	3258.9	15.9	54.3	F 0^{8} x 5^{0} // F 4^{7} x 9^{4}	
"	63.8	"	9.0	59.7		C 4^{1} x 5^{0} // C 1^{0} x [illegible]
33+00	54.2	59.7	16.3	54.9	F 0^{7} x 5^{0} // F 4^{9} x 9^{8}	
"	61.7	"	9.0	60.5		C 1^{2} x 5^{0} // C 1^{0} x 1[illegible]
33+33.39 BC	56.2	61.3	14.7	57.3	F 1^{1} x 5^{0} // F 4^{1} x 8^{2}	
"	63.3	"	9.7	62.8		C 0^{5} x 5^{0} // C 1^{7} x [illegible]
33+50	57.3	62.1	14.1	53.4	F 1^{1} x 5^{0} // F 3^{8} x 7^{6}	
"	63.1	"	8.9	62.8		C 0^{3} x 5^{0} // C 0^{9} x [illegible]
33+75	67.5	63.3	9.5	63.4	C 4^{1} x 5^{0} // F 1^{5} x 3^{0}	
"	63.9	"	8.7	63.8		C 0^{1} x 5^{0} // C 0^{7} x [illegible]
34+00	72.1	64.5	11.2	67.8	C 4^{3} x 5^{0} // C 3^{2} x 3^{2}	
"	66.2	"	9.4	65.7		C 0^{5} x 5^{0} // C 1^{4} x [illegible]
34+06 ^{57} EC		64.8				
34+50	75.1	66.9	15.0	74.0	C 1^{1} x 5^{0} // C 7^{0} x 7^{0}	
"	70.9	"	12.6	71.3		F 0^{4} x 5^{0} // C 4^{6} x [illegible]
34+80 BEGIN PAV	72.0	TOP OF ROCK 68.0	10.1	69.9	C 2^{1} x 5^{0} // C 2^{1} x 2^{1}	
"	68.0	"	9.1	69.4		F 1^{4} x 5^{0} // F 1^{3} x 2[illegible]
35+11 ^{26} END ROAD		TOP OF ROCK 68.8				

Profile Notes Red ____ Plotted ____ Job No. 5352 13 Division No. ____
No. ____ Date ____ Date ____ Survey of ADOBE MTN ACCESS ROAD
X-Sec. Notes Chk'd. ____ Checked ____ Survey by ____ Notes ____ Date ____
No. ____ Date ____ Date ____ Map No. ____ Indexed ____ Date ____

F. B. 3471 PG. 21

F. B. 3476 PG. 82

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

Survey of_____ Date_____ Date_____ No._____

Survey by_____ Notes_____ Notes Chk'd._____ Checked_____ X-Sec.

Indexed_____ Date_____ Date_____ Date_____ No._____

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

76-L-298 CE 307 8-70

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

Do not extend notes this side of this line.

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

76-L-298 CE 307 8-70

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LEFT & NORTH	RIGHT & SOUTH
BM 124-42				3045 57	BM 124-42 ELEV = 3045.57	FB 3-40-14
	R.P. ELEV.	GRADE TO	DIST FR. ℄	S.S. ELEV.		
1+65		3037 5				
2+00	38.8	39.5	7.7	38.9	FO^{1}/5^{0} // FO^{6}/1^{2}	
"	39.7	39.3	6.5	39.3		CO^{4}/5^{0} // Grade
2+50	41.8	42 3	7.7	41.7	CO^{1}/5^{0} // FO^{6}/1^{2}	
"	42.3	42.1	6.7	42.3		Grade/5^{0} // CO^{2}/0
3+00	45.8	45.1	7.0	45.6	CO^{2}/5^{0} // CO^{3}/0^{5}	
"	44 4	44.9	6.5	44.9		FO^{5}/5^{0} // Grade
3+50	45.8	47 9	11.1	45.6	CO^{2}/5^{0} // F2^{3}/4^{6}	
"	44 9	47.7	11.7	45.1		FO^{2}/5^{0} // F2^{6}/5
4+00	47.54	50.7	13.5	47.2	CO^{3}/5^{0} // F3^{5}/7^{0}	
"	45.8	50.5	15.1	46.2		FO^{4}/5^{0} // F4^{3}/
4+55	55.8	53.4	10.1	55.5	CO^{3}/5^{0} // C2^{1}/2^{1}	
"	54 4	53.2	10 0	55 2		FO^{8}/5^{0} // C2^{0}
5+00	59 5	59 7	6 5	59 7	FO^{2}/5^{0} // Grade/0^{0}	
"	60 1	59 5	6 5	59 5		CO^{6}/5^{0} // Grade
5+50	65 9	66 7	6 5	66 7	FO^{8}/5^{0} // Grade/0^{0}	
"	67 6	66 5	9.4	67.9		FO^{3}/5^{0} // C1^{4}/
T.P.				73.19		

Profile Notes Red ____ Plotted ____ Job No. ____ Division No. ____
No. ____ Date ____ Date ____ Survey of ADOBE MTN ACCESS RD
X-Sec. Notes Chk'd. ____ Checked ____ Survey by ____ Notes ____ Date ____
No. ____ Date ____ Date ____ Map No. ____ Indexed ____ Date ____

F.B. 3476 Pg. 93

76-L-298 CE 307 8-70

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

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

Do not extend notes this side of this line.

STATION	~~B.S.~~ RP EL	~~H.I.~~ GRADE TO	~~B.S.~~ DIST FL ℄	ST ELEV.	LEFT & NORTH	RIGHT & SOUTH
6+00	72.2	73.7	7.7	73.1	F0⁹/5° // F0⁶/1²	
"	75.2	73.5	9.5	75.0		C0³/5° // C1⁵/1⁵
6+50	77.9	80.7	9.7	79.1	F1²/5° // F1⁶/3²	
"	81.3	80.5	6.5	80.5		C0³/5° // GRADE / 0°
7+00	86.1	87.7	8.7	86.6	F0⁵/5° // F1¹/2²	
"	90.0	87.5	9.7	89.2		C0⁸/5° // C1⁷/1⁷
7+32.16 B.C.	91.4	92.2	9.7	90.5	C0⁹/5° // C1⁷/1⁷	
"	95.5	92.0	11.0	95.0		CC0⁵/5° // C3°/ 3°
BM. AM#1				3099.63	BM AM#1	EL=3099.63 FB 340-143
7+50	93.4	94.7	8.9	93.5	F0¹/5° // F1²/2⁴	
"	97.2	94.5	9.5	96.0		C1²/5° // C1⁵/1⁵
7+75	97.2	98.2	8.9	97.0	C0²/5° // F1²/2⁴	
"	3101.2	98.0	10.4	3100.4		C0⁸/5° // C2⁴/2⁴
8+00	99.6	3101.7	7.9	01.0	F1⁴/5° // 0⁷/1⁴	
"	3104.9	01.5	10.3	03.8		C1¹/5° // C2³/2³
8+25	99.2	05.2	16.1	00.4	F1² 5° // 4⁸/9⁶	
"	98.8	05.0	9.6	06.6		C2²/5° // C1⁶/1⁶
8+40 M E.C.	03.5	07.3	11.5	04.8	F1³/5° // 2⁵/5°	
"	10.8	07.1	10.0	09.1		C1⁷/5° // C2°/2°
9+04.98 B.C.	16.1	16.4	9.5	17.9	F1⁸/5° // C1⁵/1⁵	
"	23.7	16.2	3114.3	22.5		C1²/5° // C6³/6³

F. B. 3476 Pg. 84

Job No. 5352.13 Division No. Notes Red Plotted Profile

Survey of [illegible] Date 1/17/76 Date No. X-Sec.

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

Indexed Date Date

76-L-298 CE 307 8-70

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

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

Do not extend notes this side of this line.

STATION	~~B.S.~~ R.P. EL.	~~H.I.~~ GRADE TO	~~F.S.~~ DIST. FL.	SS ELEV.	LEFT & NORTH	RIGHT & SOUTH
9+25	19.3	19.2	9.5	3120.7	F1⁴/5⁰//C1⁵/1⁵	
"	26.8	19.0	14.8	25.8		C1⁰/5⁰//C6⁸/6⁸
9+50	22.7	22.7	9.7	24.4	F1⁷/5⁰//C1⁷/1⁷	
"	28.1	22.5	12.5	27.0		C1¹/5⁰//C4⁵/4⁵
9+80 52 E.C.	27.4	27.0	11.0	30.0	F2⁶/5⁰//C3⁰/3⁰	
"	32.0	26.8	13.0	31.8		C0²/5⁰//C5⁰/5⁰
10+00	31.3	29.7	10.9	32.6	F1³/5⁰//C2⁹/2⁹	
"	36.4	29.5	13.9	35.4		C1⁰/5⁰//C5⁴/5
10+50	37.3	36.7	9.9	38.6	F1³/5⁰//C1⁹/1⁹	
"	44.2	36.5	15.1	43.6		C0⁶/5⁰//C7⁶/
10+70.42 BC	39.9	39.6	9.4	41.0	F1¹/5⁰//C1⁴/1⁴	
"	44.1	39.4	12.0	43.4		C0⁷/5⁰//C4⁰/
11+00	40.7	43.7	9.5	41.2	F0⁵/5⁰//F1⁵/3⁰	
"	42.8	43.5	9.7	41.9		C0⁹/5⁰//F1⁵/
11+25	41.3	47.2	16.7	41.6	F0³/5⁰//F5⁶/10³	
"	45.8	47.0	9.7	45.4		C0⁴/5⁰//F1⁵/
11+50	48.2	50.7	11.9	48.0	C0²/5⁰//F2⁷/5⁴	
"	48.0	50.5	12.3	47.6		C0⁴/5⁰//F2⁹/
11+75	57.2	54.0	9.6	55.6	C1⁶/5⁰//C1⁶/1⁶	
11+76	52.1	54.2	9.5	52.7		F0⁶/5⁰//F1⁵/

Profile Notes Red ____ Plotted ____ Job No. ____ Division No. ____
No. ____ Date ____ Date ____ Survey of ADOBE MTN. ACCESS RD.
X-Sec. Notes Chk'd. ____ Checked ____ Survey by ____ Notes ____ Date ____
No. ____ Date ____ Date ____ Map No. ____ Indexed ____ Date ____

5352.13

F.B. 3471 PG. 95

76-L-298 CE 307 8-70

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

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

Do not extend notes this side of this line.

STATION	~~B.S.~~ R.P. EL	~~H.I.~~ GRADE TO	~~F.S.~~ DIST F. ℄	ELEV.	LEFT & NORTH	RIGHT & SOUTH
11+90.55 EC	3162.5	3156.9	12.5	3161.4	C1¹/5⁰//C4⁵/4⁵	
"	57.1	57.1	9.1	58.2		F1¹/5⁰//C1¹/1¹
12+50	71.0	64.5	14.1	70.6	C0⁴/5⁰//C6¹/6¹	
"	64.6	64.7	10.6	67.3		F2⁷/5⁰//C2⁶/2⁶
13+00	83.6	71.5	18.1	81.6	C2⁰/5⁰//C10¹/10¹	
"	70.3	71.7	9.3	73.0		F2⁷/5⁰//C1³/1³
13+50	89.0	78.5	16.9	87.4	C1⁶/5⁰//C8⁹/8⁹	
"	77.0	78.7	8.8	79.5		F2⁵/5⁰//C0⁸/0⁸
13+70	85.8	81.3	10.9	84.2	C1⁶/5⁰//C2⁹/2⁹	
"	78.4	81.5	9.1	80.2		F1³/5⁰//F1³/2⁶
14+02.82 BC	83.3	83.5	9.5	82.0	C1³/5⁰//F1⁵/3⁰	
"	82.1	83.3	9.5	81.8		C0⁴/5⁰//F1⁵/3⁰
14+25	84.5	84.9	8.3	84.0	C0⁵/5⁰//F0⁹/1⁸	
"	84.8	84.7	8.1	83.9		C0⁹/5⁰//F0⁸/1⁶
14+50	86.0	86.2	7.7	85.6	C0⁴/5⁰//F0⁶/1²	
"	88.37	86.4	9.1	87.5		C0⁹/5⁰//C1¹/1¹
14+75	87.6	86.7	9.1	87.8	F0²/5⁰//C1¹/1¹	
"	88.8	86.9	10.6	89.5		F0⁷/5⁰//C2⁶/2⁶
14+92.99 B.C.	88.9	86.9	9.3	88.2	C0⁷/5⁰//C1³/1³	
"	87.5	86.7	10.0	88.7		F1²/5⁰//C2⁰/2⁰
BM AM #3				3190.20	BM AM #3 EL=3190.18	FB 3410-145

F. B. 3476 Pg. 86 Job No. 5352.13 Division No. Notes Red Plotted Profile
Survey of ADOBE MTN. ACCESS RD Date 11/19/76 Date No.
Survey by Notes Notes Chk'd. Checked X-Sec.
Indexed Date Date No.

76-L-298 CE 307 8-70

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

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

Do not extend notes this side of this line.

STATION	R.P. EL.	GRADE TO	DIST. F. ℄	S.S. ELEV.	LEFT & NORTH	RIGHT & SOUTH
15+54 77 B.C.	86.5	84.7	8.9	85.6	CO9/5°//CO9/O9	
"	86.3	84.5	10.3	86.8		FO5/5°//C2[illegible]/2[illegible]3
15+75	84.8	81.9	10.4	84.3	CO5/5°//C24/24	
"	87.6	81.7	12.0	85.7		C19/5°//C4°/[illegible]
16+06 25 E.C.	84.7	77.6	11.5	81.1	C36/5°//C35/35	
"	81.5	77.4	11.4	80.8		CO7/5°//C34/34
16+50	70.5	71.1	8.5	71.6	F11/5°//CO5/O5	
"	72.4	70.9	8.5	71.4		C1°/5°//CO5/O
17+08 23 B.C.	63.6	64.2	8.0	64.2	FO6/5°//CO°/O°	
"	64.4	64.4	8.9	65.3		FO9/5°//CO9/O
17+25	62.3	63.1	7.7	62.5	FO2/5°//FO6/12	
"	63.2	63.3	7.1	63.0		CO2/5°//FO3/O
17+50	61.4	61.3	8.1	61.4	GR./5°//CO1/O1	
"	61.4	61.5	7.7	60.9		CO5/5°//FO6/1[illegible]
17+75	60.4	59.6	8.1	59.7	CO7/5°//CO1/O1	
"	59.1	59.8	8.1	59.0		CO1/5°//FO8/1[illegible]
18+00	60.2	61.0	8.5	60.0	CO2/5°//F1°/2°	
"	60.4	60.8	7.1	60.5		FO1/5°//FO3/O
18+25	61.0	62.3	9.5	60.8	CO2/5°//F15/3°	
"	61.8	62.1	7.7	61.5		CO3/5°//FO6/13
18+37 52 E.C.	3161.2	3162.9	9.3	3161.5	FO3/5°//F14/28	

Profile No. ____ Notes Red ____ Plotted ____ Job No. ____ Division No. ____ F.B. 2171 PG. 97
Date ____ Date ____ Survey of A Dodge Hwy Access Rd
X-Sec. No. ____ Notes Chk'd. ____ Checked ____ Survey by ____ Notes ____ Date ____
Date ____ Date ____ Map No. ____ Indexed ____ Date ____

76-L-298 CE 307 8-70

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

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

Do not extend notes this side of this line.

STATION	B. S. R.P. EL.	H. I. GRADE TO	F. S. DIST. TO ℄	ELEV. S.S.	LEFT ℄ NORTH	RIGHT ℄ SOUTH
18+37 52 E.C.	3162.4	3162.7	6.9	3162.5		FO 5/5°//FO 2/0 4
18+60 GR BK.	62.3	64.0	8.0	64.0	F1 7/5°//GR/0°	
"	67.7	63.8	8.8	64.6		/5°//CO 8/0 8
19+00	65.6	66.4	7.5	65.9	FO 3/5°//FO 5/1°	
"	67.0	66.2	8.7	66.9		CO 1/5°//CO 1/0 1
19+55 GR BK	69.2	69.1	8.7	69.8	FO 6/5°//CO 7/0 7	
"	70.6	68.9	9.4	70.3		CO 3/5°//C 1 4/1 4
19+83 43 E.C.	71.7	71.1	8.2	71.3	CO 4/5°//CO 2/0 2	
"	72.2	70.9	9.2	72.1		CO 1/5°//C1 2/1 2
20+00	72.6	72.3	8.3	72.6	GR. /5°//CO 3/0 3	
"	72.9	72.1	8.5	72.6		CO 3/5°//CO 5/0 5
20+25	74.3	74.1	8.1	74.2	CO 1/5°//CO 1/0 1	
"	73.9	73.9	8.0	73.9		GR. /5°//GR/0°
20+54 07 E.C.	77.3	76.2	8.2	76.4	CO 2/5°//CO 2/0 2	
"	75.5	76.0	7.1	75.7		FO 2/5°//FO 3/0 6
21+00	79.7	79.4	8.2	79.6	CO 1/5°//CO 2/0 2	
"	78.6	79.2	6.9	79.0		FO 4/5°//FO 2/0 4
21+35	84.3	81.9	10.2	84.1	CO 2/5°//C2 2/2 2	
"	82.4	81.7	9.0	82.7		FO 3/5°//C1°/1°
21+50	86.3	82.3	12.0	86.3	Grade/5°//C4°/4°	
"	84.3	3182.1	10.9	85.0		FO 7/5°//C2 9/2 2

Profile No. ____ X-Sec. No. ____

Plotted ____ Date ____ Checked ____ Date ____

Notes Red ____ Date 1/22/76 Notes Chk'd. ____ Date ____

Division No. ____ Job No. 5352.13

Survey of ADOBE MTN ACRES RD Notes VOGE

Survey by VOGE Indexed ____ Date ____

F. B. 3476 PG. 88

76-L-298 CE 307 8-70

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

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

Do not extend notes this side of this line.

STATION	R.P.B.S. ELEV.	GRADE	TO	DIST. FROM ℄	S.S. ELEV.	LEFT ℄ NORTH	RIGHT ℄ SOUTH
22+00	3186.3	3183.5		9.6	3185.1	C1.2/5.0 // C1.6/1.6	
"	79.1	83.7		13.5	80.2		F1.1/5.0 // F3.5/
22+50	85.8	84.9		7.3	84.5	C1.3/5.0 // F0.4/0.9	
"	82.7	85.1		10.7	83.0		F0.3/5.0 // F2.1/
22+85	87.3	86.1		9.9	88.0	F0.7/5.0 // C1.9/1.9	
"	89.0	85.9		11.3	89.2		F0.2/5.0 // C3.3/
23+00	91.7	87.4		11.9	91.3	C0.4/5.0 // C3.9/3.9	
"	92.0	87.2		12.5	91.7		C0.3/5.0 // C4.5/
23+50	97.2	91.5		13.2	96.7	C0.5/5.0 // C5.2/5.2	
"	93.9	91.3		11.1	94.4		F0.5/5.0 // C3.1/3
24+00	98.8	95.7		11.1	98.8	GRADE/5.0 // C3.1/3.1	
"	96.0	95.5		8.5	96.0		F.1.9/5.0 // C0.5/
24+50	3201.3	99.9		8.8	3200.7	C0.6/5.0 // C0.8/0.8	
"	3200.9	3199.7		8.8	3200.5		C0.4/5.0 // C0.8/
25+00	04.5	3204.1		7.9	03.4	C1.1/5.0 // F0.7/1.4	
"	05.0	3203.9		6.9	03.7		C1.3/5.0 // F0.3/
25+50	08.4	08.3		8.6	08.9	F0.5/5.0 // C0.6/0.6	
"	09.2	08.1		8.4	08.5		C0.7/5.0 // C0.4/0
26+00	12.7	12.4		8.4	12.8	F0.1/5.0 // C0.4/0.4	
"	13.6	12.2		9.1	13.3		C0.3/5.0 // C1.1/

Profile No.____ Notes Red____ Plotted____ Job No.____ Division No.____
Date____ Date____ Survey of McCabe Hitch Access Rd
X-Sec. No.____ Notes Chk'd____ Checked____ Survey by____ Notes____ Date____
Date____ Date____ Map No.____ Indexed____ Date____

F. B. 27 Pg. 89

76-L-298 CE 307 8-70

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

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

Do not extend notes this side of this line.

STATION	~~B.S.~~ R.P. ELEV	~~H.I.~~ GRADE TO	~~F.S.~~ DIST FR ℄	SS ELEV.	LEFT ℄ NORTH	RIGHT ℄ SOUTH
26+50	3217.4	3216.6	8.9	3217.5	FO 1/5° // CO 2/0°	
"	18.3	16.4	9.6	18.0		CO 3/5° // C 1 6/1 6
27+00	21.8	20.8	9.1	21.9	F5 1/5° // C 1 1/1 1	
"	21.2	20.6	9.1	21.7		FO 5/5° // [illegible] 1/1 1
27+50	25.7	25.0	9.0	26.0	FO 3/5° // C 1 0/1 0	
"	26.1	24.9	9.4	26.2		FO 1/5° // C 1 4/1 4
28+00	27.4	29.2	8.9	28.0	FO 6/5° // F1 3/2 4	
"	29.1	29.0	6.7	28.9		CO 2/5° // FO 1/0 2
28+51.04 BC	34.4	33.4	9.3	34.7	FO 3/5° // C1 3/1 3	
" BC	33.0	33.2	8.7	33.9		FO 9/5° // CO 7/0 7
T.P.	31.25					
28+75	37.2	35.5	9.5	37.0	CO 2/5° // C1 5/1 5	
"	35.7	35.3	10.2	37.5		F1 8/5° // C2 2/2 2
29+00	39.2	37.6	9.7	39.3	FO 1/5° // C1 7/1 7	
"	41.4	37.4	10.5	39.1		C1 5/5° // C2 5/2 5
29+27.38 EC	40.2	40.0	8.6	40.6	FO 4/5° // CO 6/0 6	
" EC	42.9	39.8	9.7	41.5		C1 9/5° // C1 7/1 7
29+50	41.5	41.9	8.4	42.3	FO 8/5° // CO 4/0 4	
"	44.8	41.7	10.2	43.9		CO 9/5° // C2 2/2 2
29+80	43.0	44.5	8.6	45.1	F2 1/5° // CO 6/0 6	
"	3248.1	3244.3	11.5	47.8		CO 3/5° // C3 5/3 5

F. B. 3476 PG. 90

Job No. 3272.B Division No. Notes Red Plotted Profile

Survey of Alpine Mtn Access Rd Date 4/23/76 No. X-Sec.

Survey by Vance Notes Vogel Notes Chk'd. Checked

Indexed Date Date Date No.

76-L-298 CE 307 8-70

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

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

Do not extend notes this side of this line.

STATION	~~B.S.~~	~~H.I.~~	~~F.S.~~	55 ELEV.	LEFT & NORTH	RIGHT & SOUTH
29+92 .70 BC	3243.5	3245.1	8.8	3245.9	F2⁴/5°//C0⁸/0⁸	
" BC.	51.3	44.9	11.8	48.7		C2⁶/5°//C3⁸/3
30+25	46.1	46.7	9.7	48.4	F2³/5°//C1⁷/1⁷	
"	51.3	46.5	12.0	50.5		C0⁸/5°//C4⁰/4
30+50	47.4	47.9	7.7	47.3	C0¹/5°//F0⁶/1²	
"	50.2	47.7	10.0	49.7		C0⁵/5°//C2⁸/2
30+75	48.8	49.1	8.3	48.2	C0⁶/5°//F0⁹/1⁸	
"	57.2	48.9	10.4	51.3		C5⁹/5°//C2⁴/2
31+08 35 EC	49.9	50.7	8.6	50.1	F0²/5°//C0⁶/0⁶	
" EC	52.7	50.5	9.0	51.5		C1²/5°//C1⁰/1
31+50	52.2	52.7	9.2	53.9	F1⁷/5°//C1²/1²	
"	55.9	52.5	10.9	55.4		C0⁵/5°//C2⁹/2
32+04 40 BC	55.2	55.3	8.7	56.0	F0⁸/5°//C0⁷/0⁷	
" BC.	57.7	55.1	9.3	56.4		C1³/5°//C1³/1
32+25	54.7	56.2	7.9	55.5	F0⁸/5°//F0⁷/1⁴	
"	58.2	56.0	9.0	57.0		C1²/5°//C1⁰/1
32+50	56.0	57.4	9.5	55.9	C0¹/5°//F1⁵/3⁰	
"	61.3	57.2	10.8	60.0		C1³/5°//C2⁸/
32+75		58.6				
"		58.4				
BM A.M. #6				3259.20	BM AM #6 ELEV = 3259.17	FB 3410-

Profile Notes Red ____ Plotted ____ Job No. ____ Division No. ____
No. ____ Date ____ Date ____ Survey of Avo [illegible] Access Rd.
X-Sec. Notes Chk'd. ____ Checked ____ Survey by [illegible] Notes [illegible] Date ____
No. ____ Date ____ Date ____ Map No. ____ Indexed ____ Date ____

F.B. 3476 PG. [illegible]

F. B. 3476 PG. 92 Job No.____ Division No.____ Notes Red____ Plotted____ Profile

Survey of____ Date____ Date____ No.____

Survey by____ Notes____ Notes Chk'd.____ Checked____ X-Sec.

Indexed____ Date____ Date____ Date____ No.____

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

Do not extend notes this side of this line.

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

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

76-L-298 CE 307 8-70

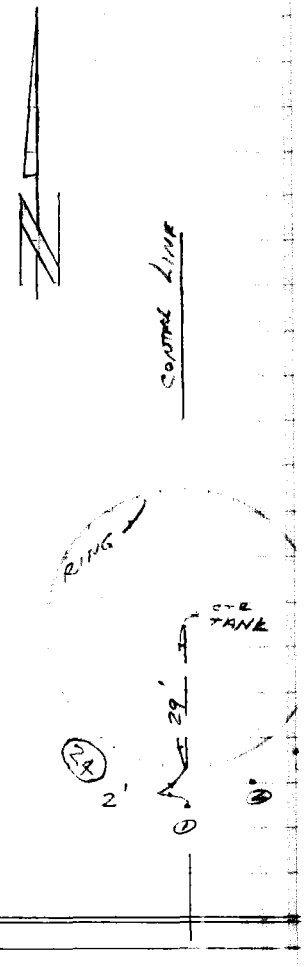
76-L-298 CE 307 8-70

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	TOP OF RING	C/F
BM A				3268 71		
1				68 43		F 1.57
2				68 24		F 1.76
3				68 31		F 1.69
4				68 21		F 1.79
5				68 19		F 1.81
6				68 37		F 1.63
7				68 36		F 1.64
8				68 21		F 1.79
9				68.25		F 1.75
10				68.27	3270.00	F 1.73
11				68.48		F 1.52
12				68 23		F 1.77
13				68.18		F 1.82
14				67 92		F 2.08
15				69.06		F 1.94
16				68.34		F 1.66
17				68 55		F 1 45
18				68 62		F 1.38
19				68 37		F 1.63
20				68.52		F 1 48



Profile Notes Red ____ Plotted ____ Job No. 5352.12 Division No. ____
No. ____ Date ____ Date ____ Survey of ABOVE MTN TANK SITE
X-Sec. Notes Chk'd. ____ Checked ____ Survey by ____ Notes ____ Date ____
No. ____ Date ____ Date ____ Map No. ____ Indexed ____ Date ____

F. B. 24 PG. 95

F. B. 3476 PG. 94

Job No. Division No. Notes Red Plotted Profile

Survey of Date Date No.

Survey by Notes Notes Chk'd. Checked X-Sec.

Indexed Date Date Date No.

76-L-298 CE 307 8-70

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	TOP OF RING	C/F
21				3265 49		F 1.51
22				63 57		F 1.43
23				63 79		F 1.21
24				63 58		F 1.42
BM A				3268 71		
					3270 00	