Notes Ck'd by	Survey of	F.B. 2324 Pg.
Map No.	JN Tape Std °F	
Date Work	Surveyed by	
	Notes Date	
	Indexed	

Date	Job	Description
		47TH STREET EAST--0075.54
2	Cont.	Control line for & Stadia Profile from Barrel Springs Rd. N'ly to Ave. T-8.
6	C.L.	Survey from Fort Tejon Rd. to Little Rock cut-off 0075.54
2	Topog.	Location of improvements from Pearblossom Hwy. to Barrel Springs Rd. 0075.54.
	B.M.	Bench levels on 47th St. East.
13	X-Sec.	Cross-sections from Ave. T-8 to Ave. U-8 on 47th St. E. 0075.54
20	C.L.	Survey of Fort Tejon Rd. NW'ly of Ave. T to 47th St. E. & Ave. S-8 from Ft. Tejon Rd. E'ly to 57th St. E.
32	Topog.	Loc. of imp. on 47th St. E. from Ave. T to Fort Tejon Rd.
46	C.L.	Survey fr. Ave. V. to Mt. Emma Rd.

Microfilmed Feb 86

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.

E.B. ____ PG.

Notes Ck'd by	Survey of 47TH ST. E	F. B. 2324 PG. 5
Map No.	JN 0075.54 Tape 084 Std 84 °F	
Office Work	Surveyed by MACK	
Checked	Notes M. Date 10-20-61	
Date	Indexed H. E. OTT MAR 21 '62	

J. N. 0075.54

47TH ST. EAST

Control LINE For

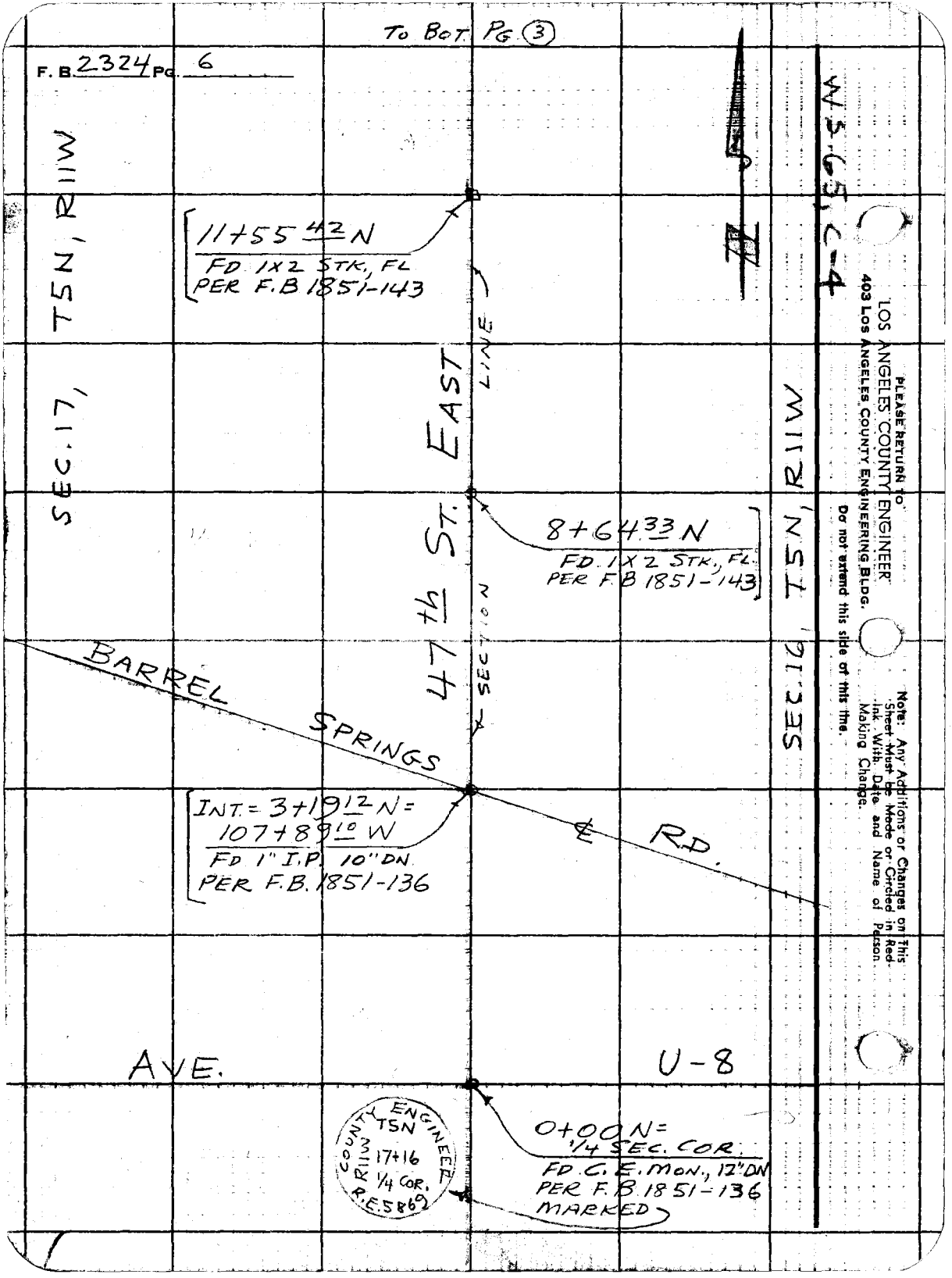
STADIA PROFILE

FROM: BARREL SPRINGS RD

NLY. TO: AVE. T-8

PARTY
MACK
HALISCKY
H.E. MITCHELL
HILL

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
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.
76F306S CE # 310 3-61



TO BOT. PG. 3
F. B. 2324 PG. 6
SEC. 17, T5N, R11W
11+55 42 N
FD. 1X2 STK., FL
PER F.B 1851-143
47th ST. EAST
LINE
SECTION
8+64 33 N
FD. 1X2 STK., FL.
PER F.B 1851-143
SEC. 16, T5N, R11W
BARREL SPRINGS
℄ RD.
INT. = 3+19 12 N =
107+89 10 W
FD 1" I.P. 10" DN.
PER F.B. 1851-136
AVE.
U-8
0+00 N =
1/4 SEC. COR.
FD. C. E. MON., 12" DN
PER F.B 1851-136
MARKED
COUNTY ENGINEER
T5N
R11W
17+16
1/4 COR.
R.E. 5869
W.S. 65, C-4
PLEASE RETURN TO
LOS ANGELES 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 47TH ST. E
Map No.	JN 0075.54 Tape 084 Std 84 °F
Office Work	Surveyed by MACK
Checked	Notes M Date 10-20-61
Date	Indexed H. E. OTT

F. B. 2324 PG. 7

TO BOT PG (4)

EAST

23+34.59 N
FD. 1X2 STK., FL
PER F.B. 1851-144

SEC. 17, T5N, R11W

SECTION LINE

47TH ST.

SEC. 16, T5N, R11W

22+02.25 N
FD. 1X2 STK., FL.
PER F.B. 1851-144

TO TOP PG (2)

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
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F309S CE # 310 3-61

F. B. 2324 PG. 8

W.S. 65-C-4

AVE.

T-8

52+81.66 N=
1/4 SEC. COR.
FD. C.S. MON. FL.
PER C.S. 8739
MARKED

COUNTY SURVEYORS
R11W TSN
SEC. 8 + SEC. 9
1/4 COR.
MONUMENT 1927

47th ST. EAST

SEC. LINE

AVE.

U

26+34.40 N=
SEC. COR.
FD. C.S. MON., 6" UP
PER F.B. 1851-144,
MARKED

COUNTY SURVEYORS
R11W TSN
8 9
17 16
MONUMENT

PLEASE RETURN TO
LOS ANGELES 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 3

Form 301 10M 3-34

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

STADIA PROFILE - 47th ST. E from BARREL SPR. RD., NLY.

Transit at	Sight on	Stadia Intercepts	Stadia Distance	Stadia Rod—	Horizontal Angle 0° to 360° Right	Horiz. Distance	+ — Vertical Angle	Elevation of Point	+ Back Sight	+ — Difference Elevation	Height of Instrument	+ — Vertical Distance	REMARKS Station	Left	Right
					° '		° '		2						
					° '		° '								
	Bm#5				° '		° '	3038.44	3 7.56		3046.00		BM#5 EL=3038.443 C.E. MON. (FB 1851-165)		
	T.P	574 / 395	179	4.85	° '	179	+ 2.45	3049.72	4 8.07	+ 3.72	3057.72	+ 8.57	T.P		
	0+00 = 1/4 COR			3.12	° '		° '	3054.60	5				1/4 COR BET SECS 16, 17 T5N, R11W C.E. MON. 12" DN		
0+00 = 1/4 COR	26+34.49 SEC. COR			8.07	° '		° '		6 5.87		3060.47				
	3+19.12 = INT	966 / 648	318	8.07	0.00		0.00	3052.44	7				INT BARREL SPR. RD & 47th ST. E, 1" I.P., 10" DN		
3+19.12 = INT	26+34.49 SEC. COR				° '		° '		8 5.68		3058.08				
	0+00 = 1/4 COR	507 / 189	318	3.47	180.00		0.00	3054.61	9				1/4 COR BET SECS 16, 17 T5N, R11W C.E. MON. 12" DN		
	4+62	799 / 656	143	7.27	0.00		0.00	3050.81	10				OLD BARREL SPR RD TRAVELLED DIRT RD		
	5+67	738 / 490	248	6.13	0.00		0.00	3051.95	11				BOT BRK		
	6+01	340 / 058	282	1.99	0.00	282	+ 0.45	3059.78	12	+ 1.70		+ 3.69	TOP "		
	7+32	983 / 570	413	7.77	0.00	413	+ 1.15	3059.31	13	+ 1.38		+ 9.00	BOT "		
	8+64.33	817 / 271	546	5.40	0.00	545	+ 1.45	3069.33	14	+ 11.23		+ 16.65	TOP SPUR 1X2 STK, FL (FB 1851-143)		
8+64.33	26+34.49 SEC. COR				° '		° '		15 4.72		3074.05				
	3+19.12 = INT	795 / 250	545	5.23	180.00	544	- 1.45	3052.20	16	- 21.85		- 16.67	INT BARREL SPR RD 1" I.P., 10" DN		
	9+33	665 / 582	83	6.27	0.00	69	- 24.00	3037.94	17	- 36.11		- 29.84	BOT DRAW		
	11+55.42	617 / 327	290	4.70	0.00		0.00	3069.35	18				TOP SPUR 1X2 STK, FL (FB 1851-143)		
11+55.42	26+34.49 SEC. COR				° '		° '		19 4.75		3074.10				
	8+64.33	619 / 329	290	4.73	180.00		0.00	3069.37	20				1X2 STK, FL (FB 1851-143)		
	10+89	518 / 452	66	4.85	180.00		0.00	3069.25	21				TOP BRK		

Add'n'l Inform.

Date | Notes Chkd. | Checked | Date | Map No. | Indexed | Notes | Date | Date | Notes Red. | Platted | Date | Date | Job No. 2075 | Survey of 47th ST. E | Division No. | Survey by MARK | F.B. 2324 PG. 9 | Date 10-23-61

Form 301 10M-7-34

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

Transit at	Sight on	Stadia Intercepts	Stadia Distance	Stadia Rod—	Horizontal Angle 0° to 360° Right	Horiz. Distance	+ — Vertical Angle	Elevation of Point	+ Back Sight	+ — Difference Elevation	Height of Instrument	+ — Vertical Distance	REMARKS Station	Left	Right
									1		3074.10				
	12+87	905 / 758	147	8.32	0.00	132	− 18.30	3021.55	2	− 52.55		− 44.23	Bot Draw		
	13+53	881 / 678	203	7.80	0.00	198	− 9.00		3	− 39.16		− 31.30	Top Brk		
	14+19.4	453 / 182	271	3.17	0.00	264	− 9.00	3029.06	4	− 45.04		− 41.87	Top Spur	1x2 Stk, Fl	
14+19.4	26+34.4 Sec Cor								5	4.58	3033.64				
	11+55.42	512 / 242	270	3.77	180.00	264	+ 8.30	3069.34	6	+ 35.70		+ 39.47	1x2 Stk (FB 1851 143)		
	15+24	380 / 265	115	3.22	0.00	105	− 17.00	2998.27	7	− 35.37		− 32.15	Bot Brk		
	16+68	953 / 696	257	8.25	0.00	249	− 10.15	2980.39	8	− 53.25		− 45.00	"	"	
	17+62	960 / 610	350	7.84	0.00	343	− 8.00	2977.57	9	− 56.07		− 48.23	Top Brk		
	18+24.4	490 / 080	410	2.85	0.00	405	− 6.30	2984.67	10	− 48.97		− 46.12	Top "	Set 1x1, Fl	
18+24.4	26+34.4 Sec Cor								11	4.74	2989.71				
	14+19.4	497 / 089	408	2.93	180.00	404	+ 6.00	3028.91	12	+ 39.56		+ 42.43	Fd 1x2 Stk, Fl		
	20+75.4	510 / 259	251	3.84	0.00	251	+ 0.30	2987.75	13	− 1.66		+ 2.18	Toe of Slope	1x2 Stk Fl	
	23+34.59	954 / 431	523	6.74	0.00	515	+ 7.00	3045.75	14	+ 56.34		+ 63.28	Top Spur (FB 1851-144)	1x2 Stk, Fl	
23+34.59	26+34.4 Sec Cor								15	4.79	3050.54				
	18+24.4	739 / 219	520	4.81	180.00	513	− 6.45	2985.05	16	− 65.47		− 66.68	Set 1x1 Stk, Fl		
	23+64	862 / 833	29	8.48	0.00	29	− 0.00	3042.06	17				Top Brk,	Set 1x2 Stk, Fl	
23+64	26+34.4 Sec Cor								18	4.64	3046.7				
	23+34.59	105 / 076	29	0.91	180.00	29		3045.79	19				Top Spur (FB 1851-144)	1x2 Stk, Fl	
	24+36	1097 / 400	97	4.48	0.00	72	− 30.45	2999.60	20	− 47.19		− 42.67	Bot Draw		
	25+53	715 / 509	206	6.13	0.00	189	− 16.30	2984.48	21	− 62.22		− 56.09	Toe Slope		

Add'n'l Inform.

Traveled Rd. Tr.Rd. Fence ..... Fn. Int. Fences. V.Fns. Ditch ..... Di. Telephone Pole T.P. Power Pole... P.P. Culvert ..... Cul.

Oak-O. Fir-Fr. Pine-Pi. Cedar-Ce. Sycamore ..... Sy. Eucalyptus ..... Eu. Plus combinations of these and all common standard abbreviations.

Saddle ..... Sa. Swale ..... Sw. Flat ..... Fl. Stream ..... Str. Trail ..... Tr. Pavement ..... Pvt. Edge of Road E.Rd.

Side of Canyon S.Cn. Top of Bank..T.B. Bottom of Bank.B.B. Top of Cut..... T.C. Bottom of Cut..B.C. Top of Fill ..... T.F. Bottom of Fill..B.F.

Inters. of Draws.V.D's Break in Slope..Bk.S. Steep Slope..... S.S. Top of Cliff..... T.Cl. Bottom of Cliff..B.Cl. Top of Spur..... T.Sp. Bottom Canyon..B.Cn.

F.B. 2274 PG. 10

Topography Description Legend:
Side Hill..... S.H. Bottom Draw.B.D.
Side of Draw S.D. Bottom Wash B.W.
Side of Ridge.S.R. Top of Ridge.T.R.
Head of Draw H.D. Toe of Slope..T.S.

Form 301 10M 3-34

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

Transit at	Sight on	Stadia Intercepts	Stadia Distance	Stadia Rod—	Horizontal Angle 0° to 360° Right	Horiz. Distance	+ — Vertical Angle	Elevation of Point	+ Back Sight	+ — Difference Elevation	Height of Instrument	+ — Vertical Distance	REMARKS Station	Left	Right
					° ′		° ′		1		3046 70				
	26+34 49 SEC Cor	508 / 227	281	3 67	0 00	272	− 10 30	2992 67	2	54 03		50 31	COR SECS 8,9,17,16, T5N, R14W C.S. MON. 6" UP (TOP SPUR)		
26+34 49 SEC Cor = 1/4 Cor									3	3 92	2996 60				
	28+64	372 / 092	280	2 87	180 00	272	+ 10 00	3042 11	4	48 51		+ 47 88	SET 1x2 STK, FC		
	27+69	633 / 488	140	5 58	0 00	135	− 10 30	2965 93	5	30 67		25 09	TOE OF SLOPE		
	30+95	1008 / 540	465	7 77	0 00	461	− 5 00	2948 47	6	48 13		40 34	BOT BRK		
	32+04	567 / 284	573	5 83	0 00	570	− 4 00	2950 90	7	45 70		39 88	TOP SPUR	SET 1x2 STK, FC	
32+04 4	5318 45 = 1/4 Cor								8	4 85	2955 75				
	26+34 49 SEC Cor	838 / 264	574	5 83	180 00	571	+ 4 15	2992 67	9	+ 36 92		+ 42 42	COR SECS 8,9,17,16, T5N, R14W C.S. MON. 6" UP (TOP SPUR)		
	35+32	748 / 419	329	5 43	0 00	328	− 3 15	2931 30	10	− 24 45		− 18 62	TOP BRK.	SET 1x1 STK, FC	
35+32	5219 15 = 1/4 Cor								11	4 83	2936 13				
	32+04 4	405 / 077	328	2 42	180 00	327	+ 3 00	2950 86	12	+ 14 73		+ 17 15	SET 1x2 STK, FC	(TOP SPUR)	
	39+66	1036 / 601	435	8 19	0 00	434	− 2 30	2908 98	13	− 27 15		− 18 97	TOE SLOPE		
	41+66	914 / 279	635	5 96	0 00	634	− 1 45	2910 80	14	− 25 23		− 19 37	TOP SPUR	SET 1x1 STK, FC	
41+66	5218 45 = 1/4 Cor								15	4 54	2915 34				
	35+39	980 / 347	633	6 61	180 00	632	+ 2 00	2930 82	16	+ 15 48		+ 22 92	SET 1x1 STK, FC	(TOP BRK)	
	42+12	681 / 635	46	6 58	0 00	46	−	2908 76	17	−		−	TOP BRK		
	43+32	898 / 731	167	8 14	0 00	166	− 5 00	2892 70	18	− 22 64		− 14 58	TOE SLOPE		
	47+73	980 / 370	610	6 72		607	− 4 15	2863 54	19	− 51 80		− 45 08	SET 1x1 STK, FC		
47+73	5218 45 = 1/4 Cor								20	4 52	2868 04				
	41+66	1100 / 487	613	7 92	180 00	609	+ 4 45	2910 71	21	+ 42 65		+ 50 57			

Add'n'l Inform.

Notes Rcd. ____ Platted ____ Job No. 0075.54 Division No. ____

Date ____ Date ____ Survey of 4.75 Sq. E

Notes Chkd. ____ Checked ____ Survey by MARC

Date ____ Date ____ Map No. ____ Indexed ____ Notes H. E. Cliff Date 10-25-6

F.B. 2324 PG. 11

Form 501 10 [illegible]-34

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

Transit at	Sight on	Stadia Intercepts	Stadia Distance	Stadia Rod—	Horizontal Angle 0° to 360° Right	Horiz. Distance	+ — Vertical Angle	Elevation of Point	+ Back Sight	+ — Difference Elevation	Height of Instrument	+ — Vertical Distance	REMARKS Station	Left	Right
					° ′		° ′		1		2868.06				
	49+71	966 / 768	198	8.67	0.00	198	1.00	2855.94	2	12.12		3.45			
	52+81.66 = 1/4 COR	1100 / 599	501	8.48	0.00	501	1.15	2848.66	3	19.40		10.92	1/4 COR BET SECS 8, 9 T5N, R11W TOP 55 MON, F2		
					° ′		° ′		4						
					° ′		° ′		5						
					° ′		° ′		6						
					° ′		° ′		7						
					° ′		° ′		8						
					° ′		° ′		9						
					° ′		° ′		10						
					° ′		° ′		11						
					° ′		° ′		12						
					° ′		° ′		13						
					° ′		° ′		14						
					° ′		° ′		15						
					° ′		° ′		16						
					° ′		° ′		17						
					° ′		° ′		18						
					° ′		° ′		19						
					° ′		° ′		20						
					° ′		° ′		21						

Add'n'l Inform.

F.B. 2324 PG. 12

Topography Description Legend:
Side Hill.....S.H.
Side of Draw.S.D.
Side of Ridge.S.R.
Head of Draw H.D.
Bottom Draw.B.D.
Bottom Wash B.W.
Top of Ridge..T.R.
Toe of Slope..T.S.

Inters. of Draws. V.D's
Break in Slope..Bk.S.
Steep Slope.....S.S.
Top of Cliff.....T.Cl.
Bottom of Cliff..B.Cl.
Top of Spur.....T.Sp.
Bottom Canyon..B.Cn.

Side of Canyon S.Cn.
Top of Bank...T.B.
Bottom of Bank.B.B.
Top of Cut.....T.C.
Bottom of Cut..B.C.
Top of Fill.....T.F.
Bottom of Fill.B.F.

Saddle .....Sa.
Swale .....Sw.
Flat .....Fl.
Stream .....Str.
Trail .....Tr.
Pavement ....Pvt.
Edge of Road E.Rd.

Traveled Rd. Tr.Rd.
Fence .....Fn.
Int. Fences. V.Fns.
Ditch .....Di.
Telephone Pole T.P.
Power Pole...P.P.
Culvert .....Cul.

Oak-O. Fir-Fr.
Pine-Pi. Cedar-Ce.
Sycamore .....Sy.
Eucalyptus .....Eu.
Plus combinations of these and all common standard abbreviations.

Notes Ck'd by W. D. WAGNER	Survey of 47TH ST E	F. B. 2324 PG. 13
Map No. B-2058	JN 007554 Tape 174 Std. 84 °F	
Office Work M. HAMASU	Surveyed by J S COATES	
Checked W. D. WAGNER	Notes JSC Date 11-20-62	
Date Dec., 1963	Indexed C. J. GALLI 12-4-63	

J.N. 007554

47TH ST E.

FORT TEJON RD TO LITTLE ROCK CUTOFF

COATES
BEERS
ALBRIGHT
HUBBARD

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

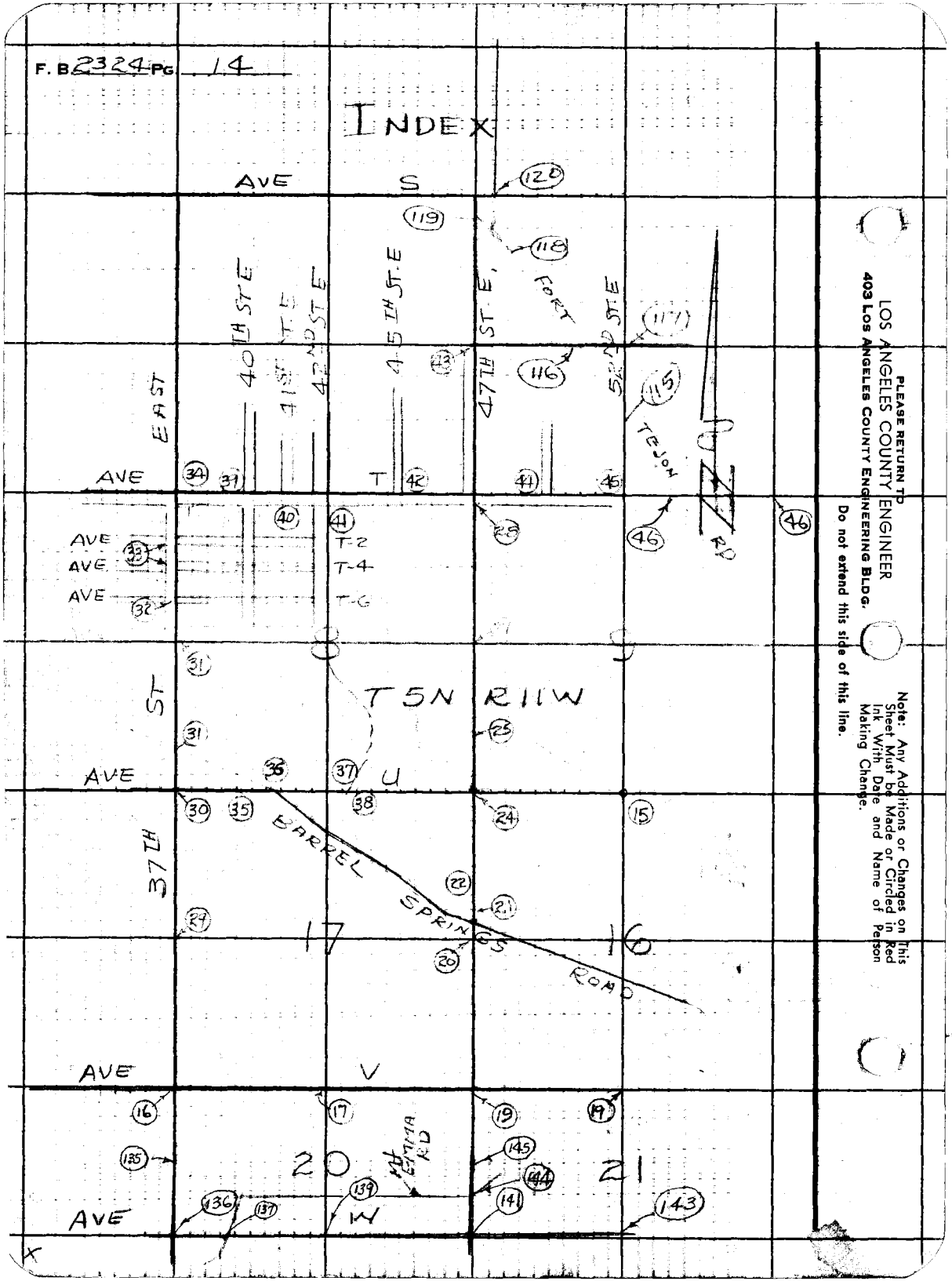
Do not extend this side of this line.

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

76F309S CE # 310 3-61

F. B. 2324 PG. 14

INDEX



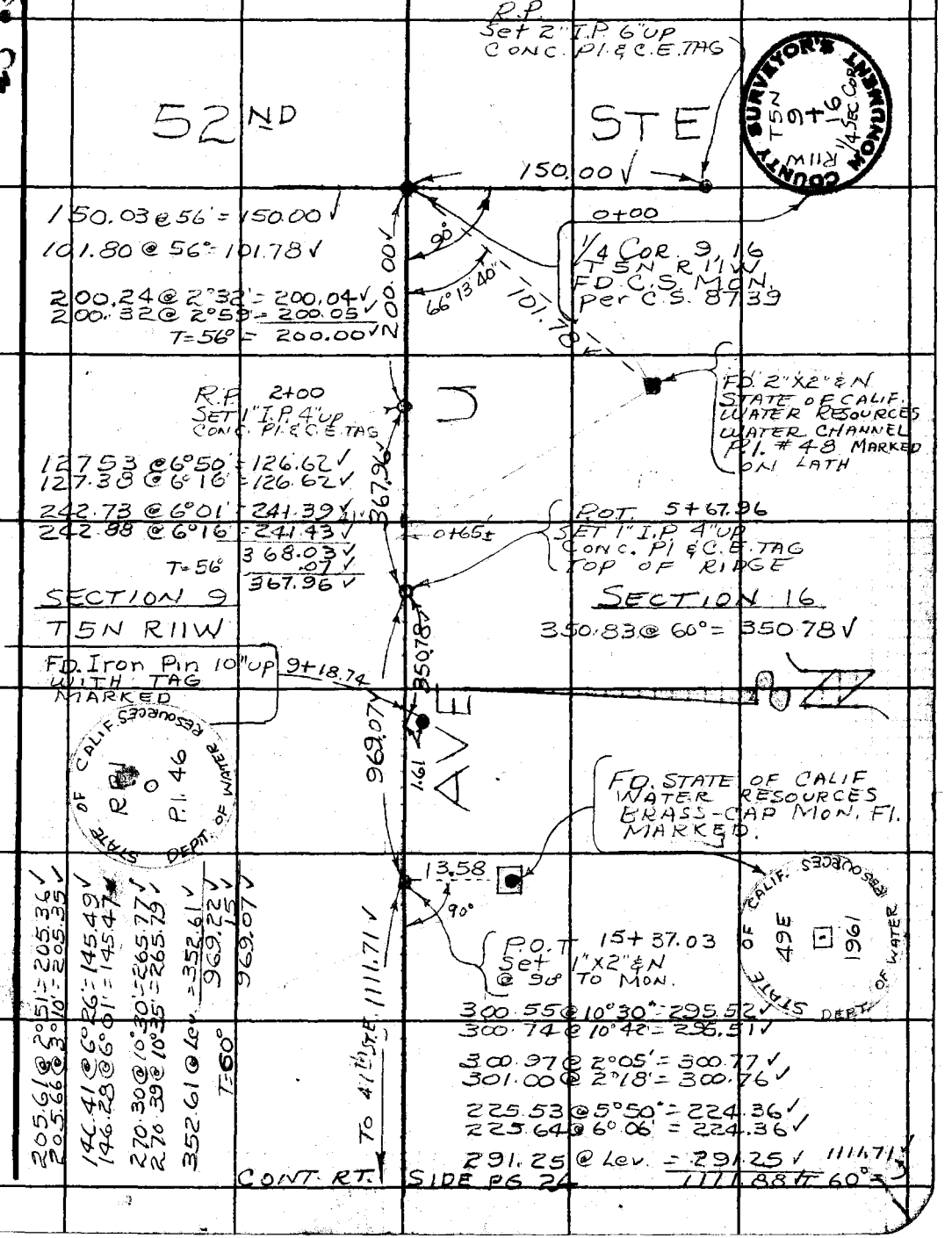
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

PLEASE RETURN TO

Do not extend this side of this line.

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

Notes Ck'd by W. D. WAGNER	Survey of 47TH ST. E	F. B. 2324 Pg. 15
Map No. B-2858	JN 0075.54 Tape 174 Std 84 °F	
Office Work M. HAMASU	Surveyed by J S COATES	
Checked W. D. WAGNER	Notes JSC Date 12-14-62	
Date DEC., 1963	Indexed C. J. GALLI	



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.

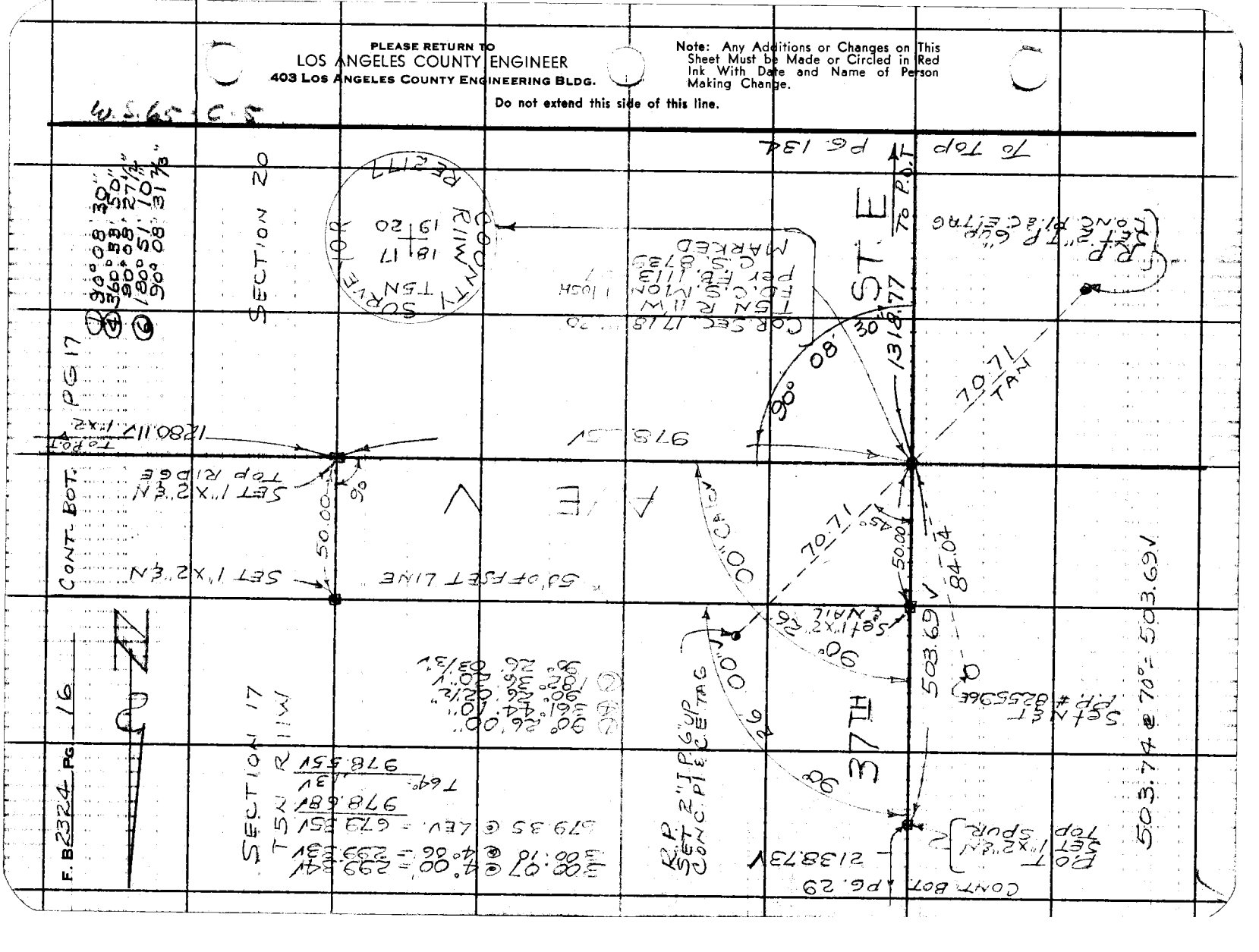
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F309S CE # 310 3-61

PLEASE RETURN TO
LOS ANGELES 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 W. D. WAGNER	Survey of 47TH ST. E.
Map No. B-7858	JN 007554 Tape 174 Std 84 °F
Office Work M. HAMASU	Surveyed by J S COATES
Checked W. D. WAGNER	Notes JSC Date 11-27-62
Date Dec., 1963.	Indexed E. J. GALLI

F. B. 2324 Pg. 17

W. S. 65-C-5

CONT-BOT. PG. 18

1/4 COR SEC 17, 20
T5N R11W
FD. C.S. MON. FI.
C.S. 8739
F.B. 1113-88
MARKED

SURVEYOR
COUNTY
T5N 17 + 20 R11W
1/4 COR
RE217

To 1"x2" ℄

484.63 ✓

35" ✓

57'

179°

Set NET P.P. #12'8'42E

44.86

42ND ST. E

SEC 17

SEC 20

231.68 ✓

42.95

234.56 @ 8°58' = 231.69 ✓
234.40 @ 8°41' = 231.71 ✓
T 70° = 231.68 ✓

SET NET P.P. 12'8'43E

Set 1"x2" ℄ N

151.94 @ 5°36' = 151.22 ✓
151.79 @ 5°01' = 151.21
T 70° = 151.20 ✓

151.20 ✓

Fd 1"x2" ℄ N FI
F.B. 1113-88
Replaced with
1" I.P. 2" UP
CONC. PI & C.E. TAG

0.77
50.00

Set 1"x2" ℄ N

(4) 179°57'30"
(4) 359°50'20"
(6) 179°57'35" ✓
(6) 359°45'50" ✓
179°57'38 1/3 ✓

N77 LINE

50' OFFSET LINE

1280.11 ✓

AVE

4°17' = 299.63 ✓
4°08' = 299.62 ✓

300.47 @ 4°17'
300.40 @ 4°08'

765.62 ✓

765.62 @ Lev = 765.62 ✓

15°13' = 215.06 ✓
15°08' = 215.08 ✓

222.87 @ 15°13'
222.81 @ 15°08'

1280.31 ✓
1280.20 ✓
1280.11 ✓

T = 60°

To 1"x2" ℄ N

FROM TOP PG. 16

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
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F3093 CE # 310 3-61

F. B. 2324 PG. 18 CONT. BOT. PG. 19 TO 2"X2" & N Pg. 146

To Sec. Cor.

① 7° 04' 30"
④ 28° 18' 20"
7° 04' 35"
⑥ 42° 27' 20"
7° 04' 33 1/3"

1208.44 ✓

7° 04' 35"

274.85 @ 2° 40' = 274.55 ✓
274.93 @ 2° 51' = 274.59 ✓
300.04 @ 10° 26' = 295.08 ✓
300.17 @ 10° 32' = 295.11 ✓
252.23 @ 4° 15' = 251.54 ✓
252.37 @ 4° 36' = 251.56 ✓
387.40 @ Lev. = 387.40 ✓
1208.60 ✓
.16 ✓
1208.44 ✓

T 64°

FD. 2"X2" & N
No Ref

SEC 17

SEC 20

109.97 ✓

109.98 @ 70° = 109.97 ✓

FD. 2" I.P. Flush
CONC. Pl. & TAG
RE 7217
No Ref
GOOD LINE

AVE

833.64 ✓

833.72 @ 70° = 833.64 ✓

Set 1"X2" & N
Top ridge

253.69 @ 7° 51' = 251.31 ✓
253.55 @ 7° 39' = 251.29 ✓
234.42 @ 5° 26' = 233.37 ✓
234.58 @ 5° 48' = 233.38 ✓
484.67 ✓
T 70° -.04 ✓
484.63 ✓ FROM TOP PG. 17

484.63 ✓

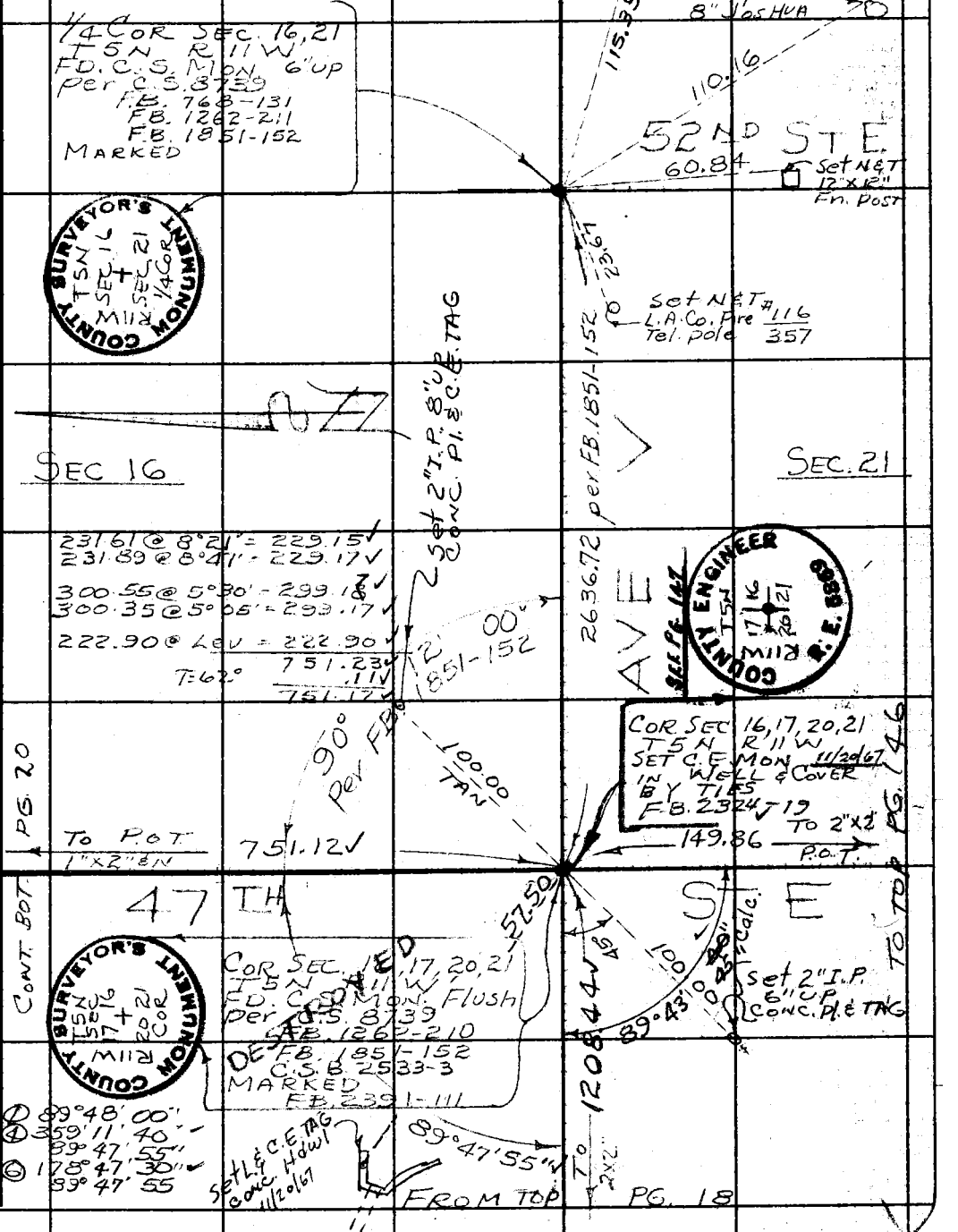
To 1/4 Cor.

PLEASE RETURN TO
LOS ANGELES 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 W. D. WAGNER		Survey of 47TH ST E	F. B. 2324 PG. 19
Map No. B-2858		JN 007554 Tape 174 Std 84 °F	
Office Work M. HAMASU		Surveyed by J S COATES	
Checked W. D. WAGNER		Notes JSC Date 11-27-62	
Date Dec., 1963		Indexed C. J. GALLI	

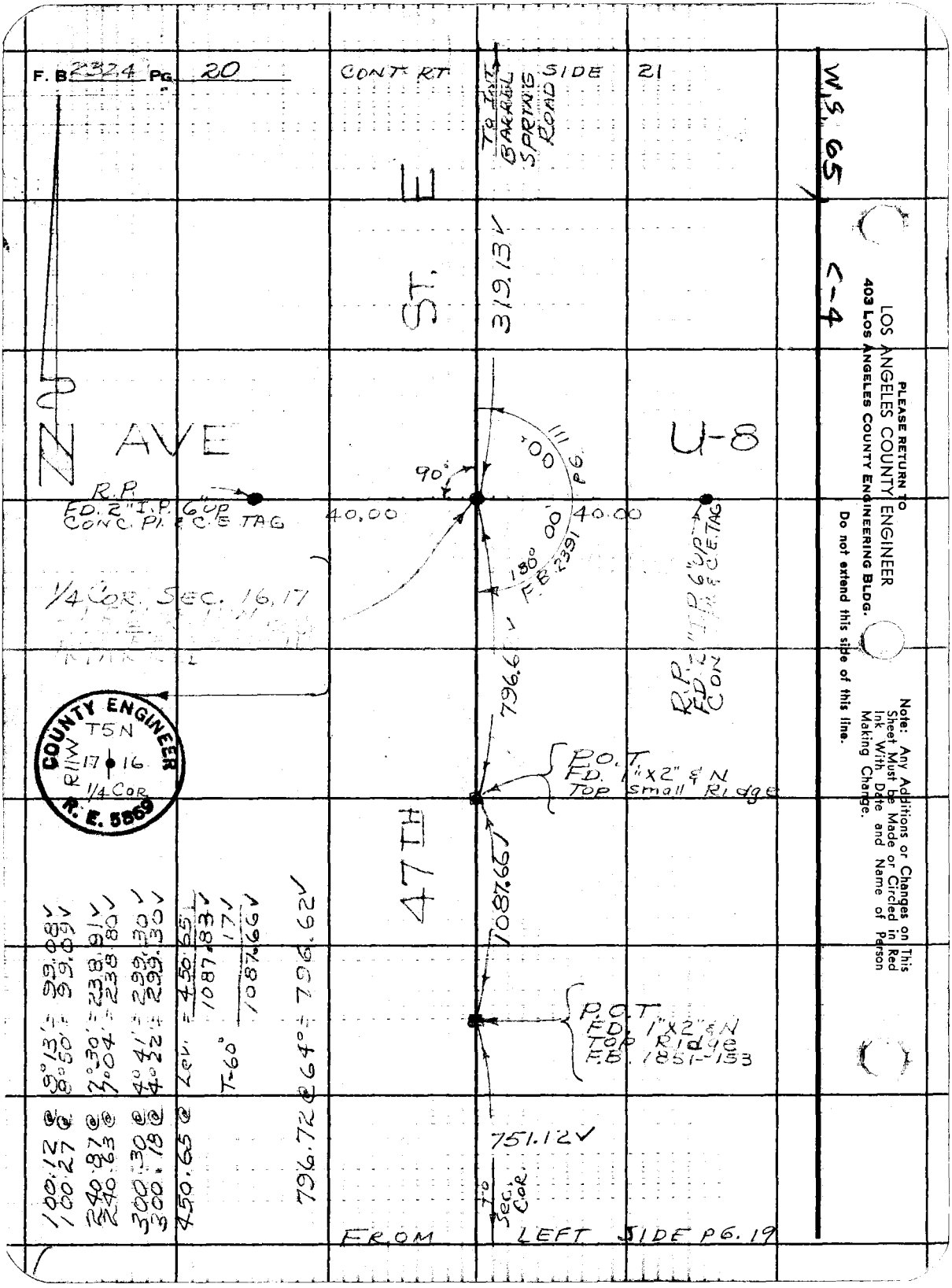


Note: Any Additions or Changes on This Sheet Must Be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend this side of this line.

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

76F309S CE # 310 3-61


F. B. 2324 PG. 20
CONT. RT.
SIDE 21
TO INT. BARREL SPRING ROAD
W.S. 65
C-4
ST. E
319.13
N AVE
U-8
90°
R.P. FD. 2" I.P. 6" UP CONC. PL. & C.E. TAG
40.00
40.00
180° 00'
F.B. 2391
PG. 111
1/4 COR. SEC. 16, 17
796.6
R.P. FD. 2" I.P. 6" UP CON. & C.E. TAG
P.O.T. FD. 1"x2" & N Top small Ridge
47TH
1087.66
P.O.T. FD. 1"x2" & N Top Ridge F.B. 1851-153
751.12
TO SEC. COR.
FROM LEFT SIDE PG. 19
COUNTY ENGINEER
T5N
R11W
17 16
1/4 COR
R. E. 5869
100.12 @ 8°13' = 99.08
100.27 @ 8°50' = 99.09
240.87 @ 7°30' = 238.91
240.63 @ 7°04' = 238.80
300.30 @ 4°41' = 299.30
300.18 @ 4°22' = 299.30
450.65 @ Lev. = 450.65
1087.83
T-60° 17
1087.66
796.72 @ 64° = 796.62
PLEASE RETURN TO
LOS ANGELES 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.

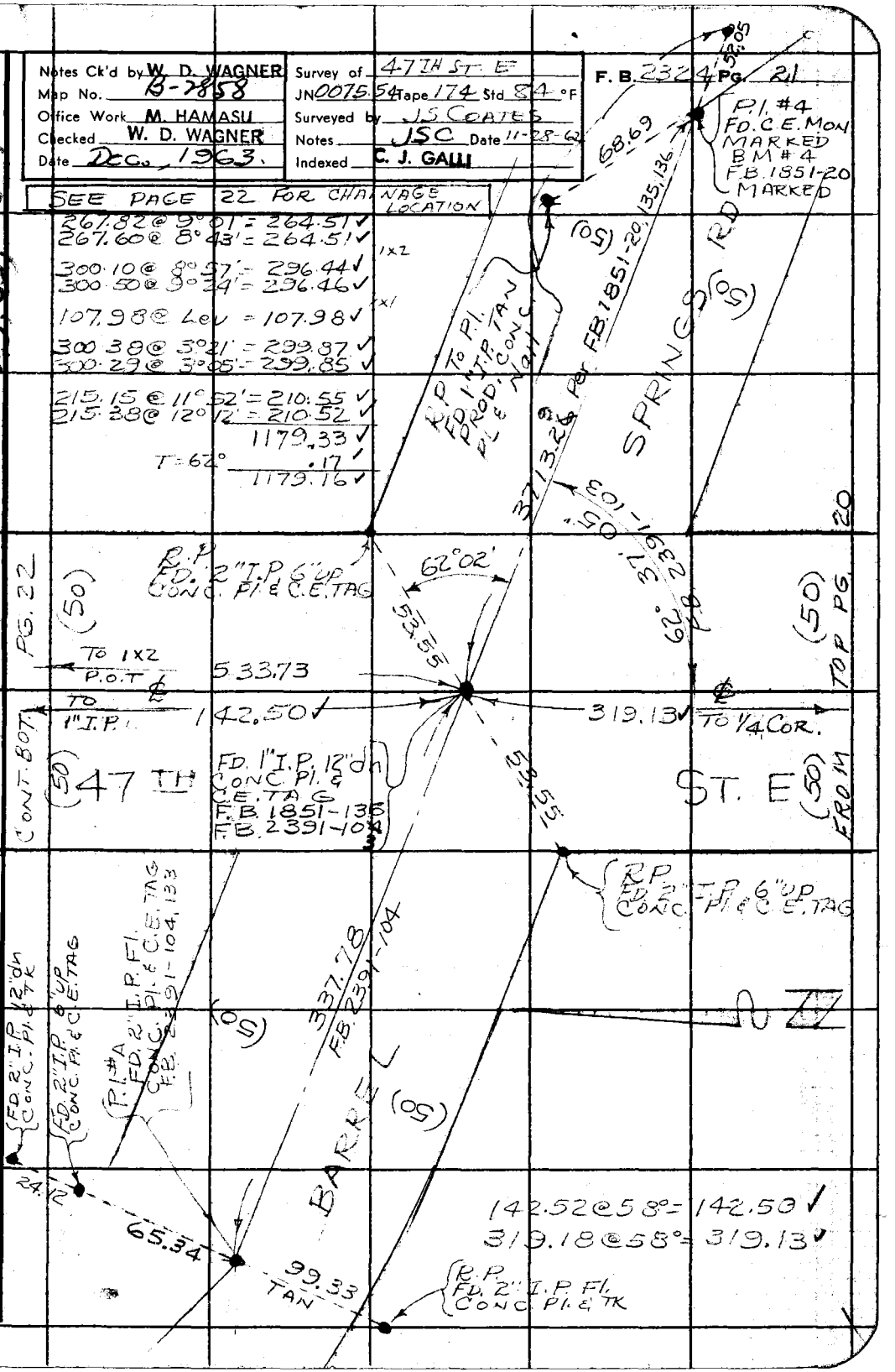
Notes Ck'd by W. D. WAGNER
Map No. B-7858
Office Work M. HAMASU
Checked W. D. WAGNER
Date Dec., 1963.

Survey of 47TH ST. E
JN 0075 54 Tape 174 Std 84 °F
Surveyed by J.S COATES
Notes JSC Date 11-28-62
Indexed C. J. GALLI

F. B. 2324 Pg. 21

SEE PAGE 22 FOR CHANAGE LOCATION

267.82 @ 9°01' = 264.51 ✓
267.60 @ 8°43' = 264.51 ✓
1x2
300.10 @ 8°57' = 296.44 ✓
300.50 @ 9°24' = 296.46 ✓
1x1
107.98 @ Lev = 107.98 ✓
300.38 @ 5°21' = 299.97 ✓
300.29 @ 5°05' = 299.85 ✓
215.15 @ 11°52' = 210.55 ✓
215.38 @ 12°12' = 210.52 ✓
1179.33 ✓
T = 62° .17
1179.16 ✓



W.S. 65, C4

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.

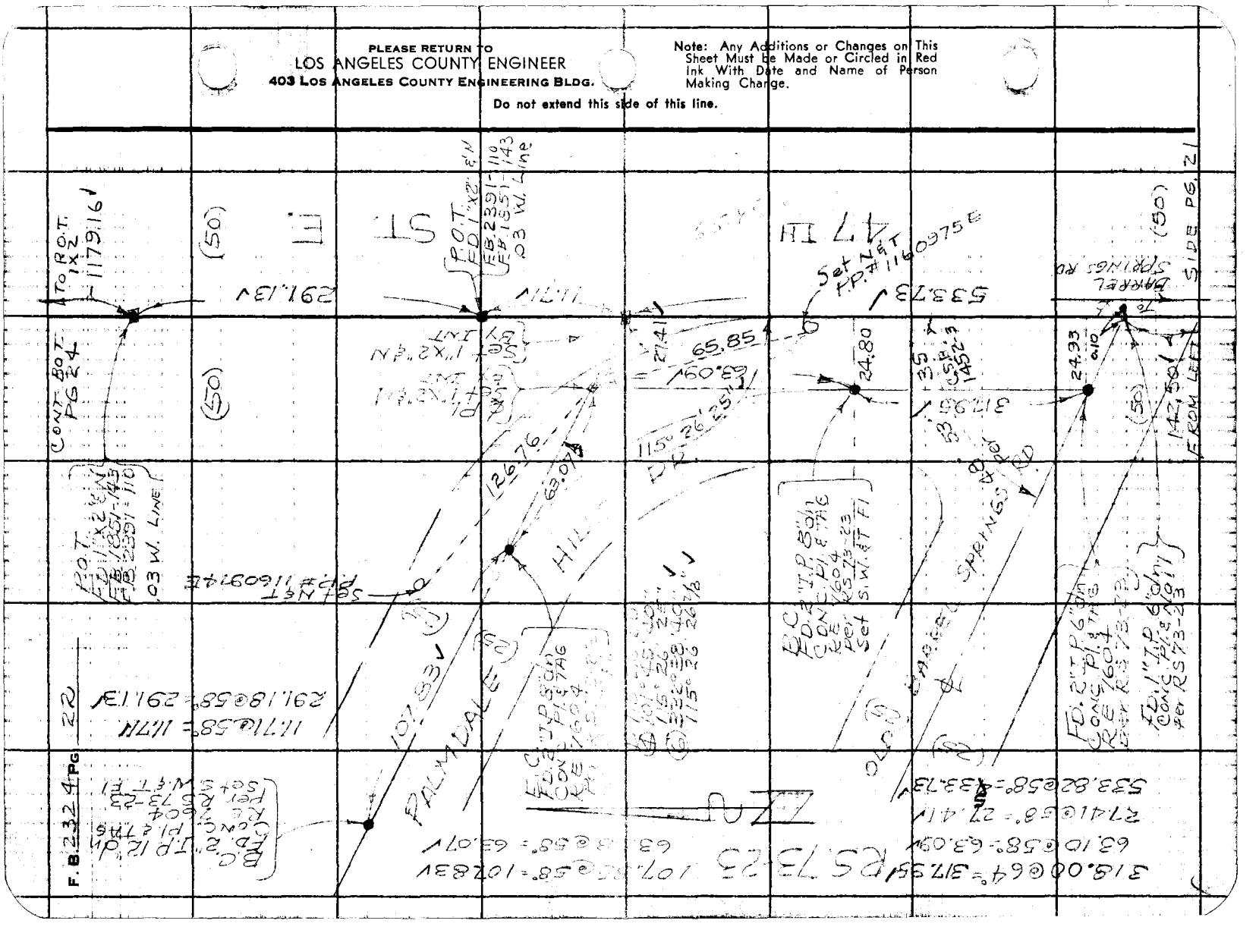
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F3099 CE # 310 3-61

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

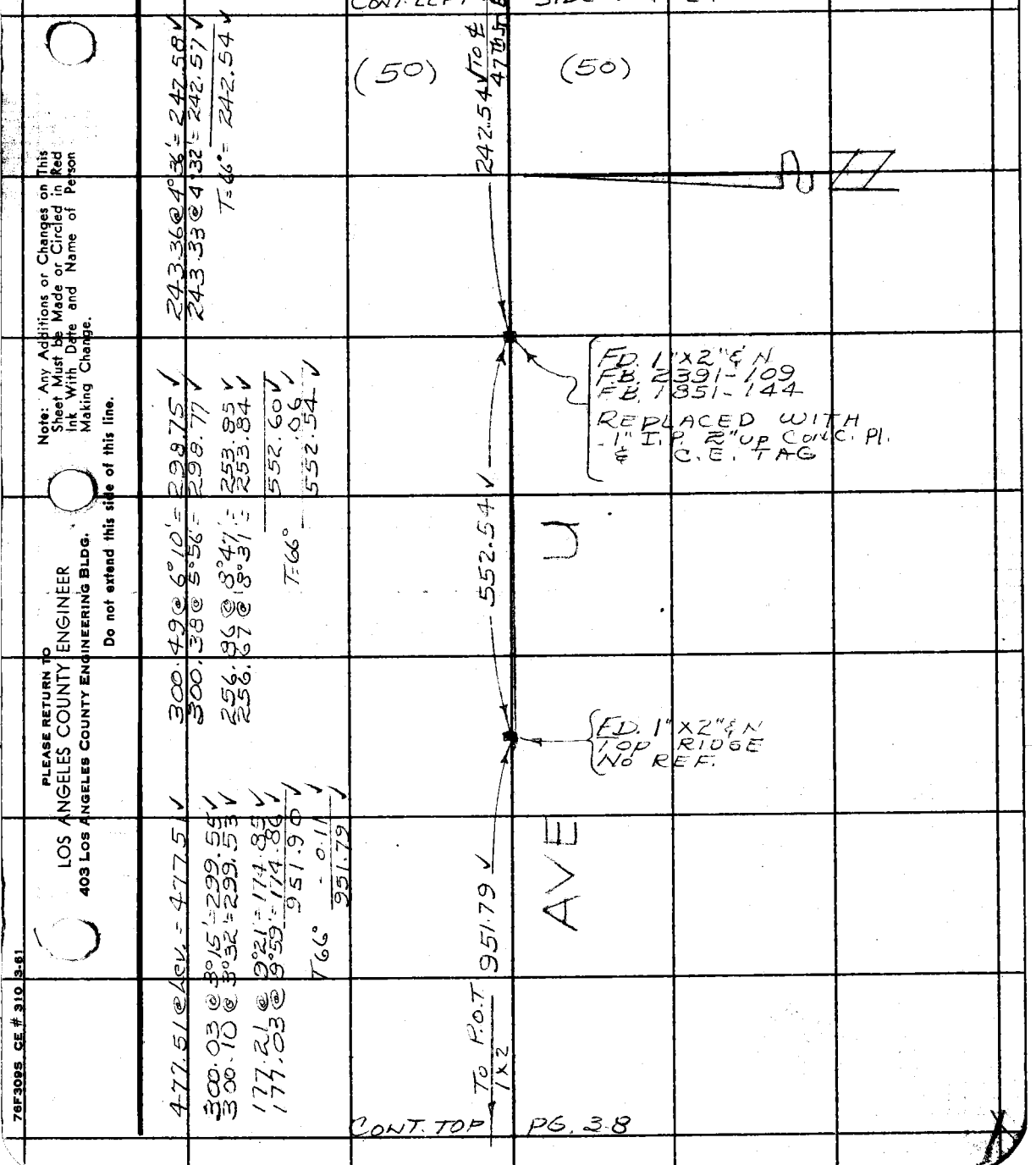
Note: Any Additions or Changes on This Sheet Must Be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend this side of this line.



Notes Ck'd by W. D. WAGNER	Survey of 47TH ST E.	F. B. 2324 PG. 23
Map No. B-7858	JN 0075.54 Tape 174 Std 54 °F	
Office Work M. HAMASU	Surveyed by J S COATES	
Checked W. D. WAGNER	Notes JSC Date 12-12-62	
Date Dec., 1963.	Indexed C. J. GALLI	

CONT. LEFT SIDE 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.

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend this side of this line.

76F309S CE # 310 3-61

F. B. 2324 PG 24

CONT. RT. SIDE PG. 25

TP 1X2 P.O.T.

(50) (50)

Returned 5-13-63
89° 28' 20"
357° 54' 10"
89° 28' 32½"
176° 51' 30"
89° 28' 25"

ST E

569.92

R.P. SET 2" I.P. 6" UP CONC. PI & C.E. TAG

300.52 @ 6°46' = 299.32
300.43 @ 6°46' = 299.34
271.69 @ 1°23' = 271.63
271.71 @ 1°23' = 271.63
T 72° 569.34
569.32

#-D-59 S.M.

5-13-63 checked ok.
89° 58' 40"
359° 55' 00"
89° 58' 45"
179° 52' 40"
89° 58' 46⅔

23

AVE

(50)

35"
28'
00'
89°
89° 58' 45"
55' 48'
100.00

U

(50)

EST. PG. 15

TO P.O.T. 1"X2" 242.54

TP 1"X2"

FROM

(50)

100.00

89° 49' 30"
89° 49' 20"

1111.71 TO P.O.T.

(50)

CONT.

89° 49' 30"
359° 18' 00"
89° 49' 30"
179° 56' 40"
89° 49' 26⅔"

R.P. SET 2" I.P. 6" UP CONC. PI & C.E. TAG

43' 00"
10"

COR. SEC. 8, 9, 16, 17
T5N R11W
FD. C.S. MON. 3" UP
PER C.S. 8739
F.B. 1851-144
F.B. 2391-109
MARKED

300.25 @ 10°05' = 299.64
300.74 @ 10°34' = 295.64
4.26 @ 60 = 4.26
T 64° 299.90
.04
299.86

47TH

299.86

(50) (50)

Returned 5-13-63
90° 43' 00"
362° 52' 00"
90° 43' 00"
184° 18' 00"
90° 43' 00"

90° 43' 10"
362° 52' 20"
90° 43' 05"
184° 18' 50"
90° 43' 08½"

TO P.O.T. 1X2

1179.16

COUNTY SURVEYOR'S MONUMENT
T5N
8 9
17 16

P.O.
FD. 1"X2" E N
F.B. 2391-109
F.B. 1851-144
89° 49' 20"
359° 17' 20"
89° 49' 20"
178° 56' 00"
89° 49' 20"

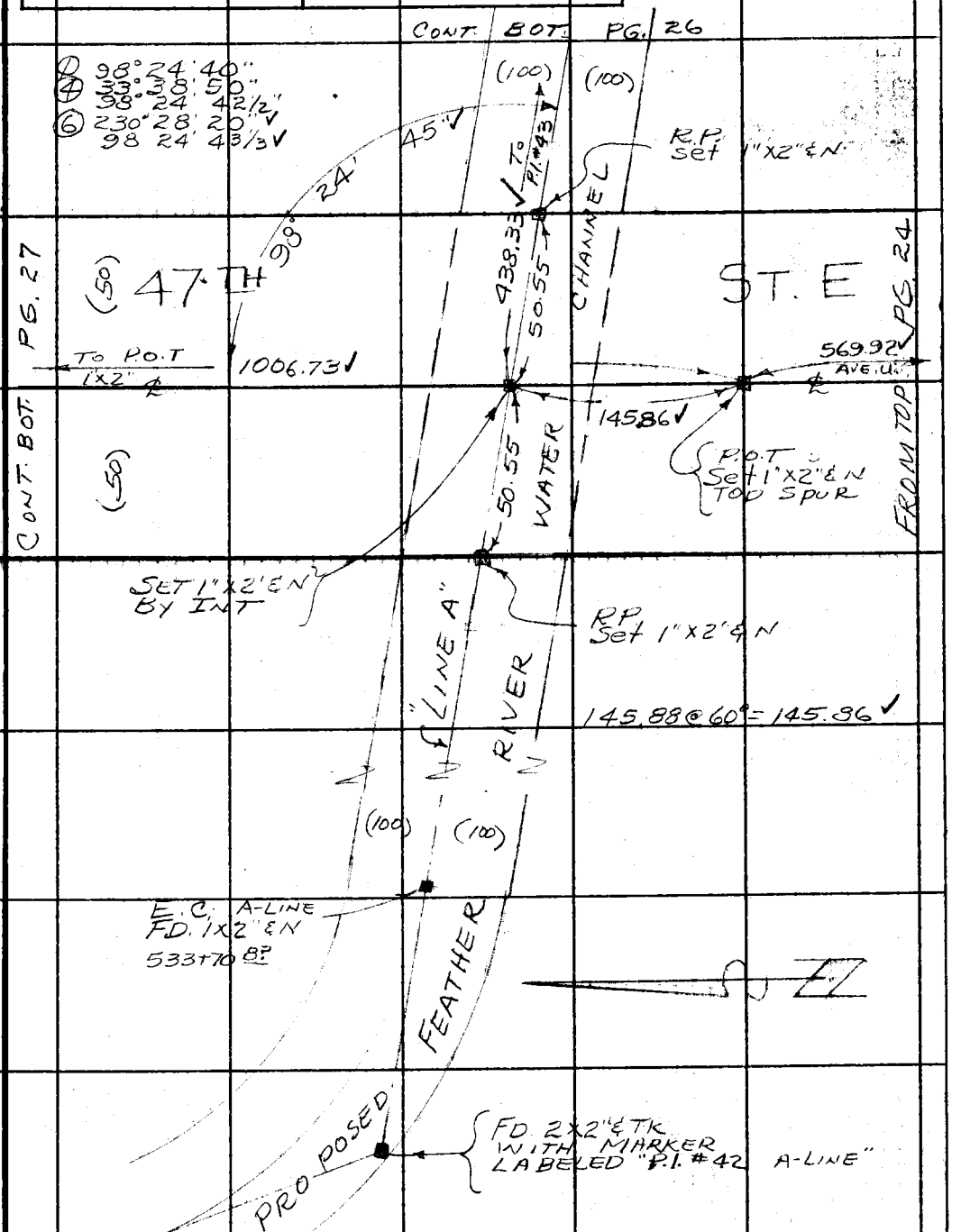
FROM TOP PG 22

PLEASE RETURN TO
LOS ANGELES 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 W. D. WAGNER	Survey of 47TH ST. E		F. B. 2324 PG. 25
Map No. B-2858	JN 007354 Tape 174 Std 84 °F		
Office Work M. HAMASU	Surveyed by JS COATES		
Checked W. D. WAGNER	Notes JSC Date 12-14-62		
Date Dec., 1963	Indexed C. J. GALLI		



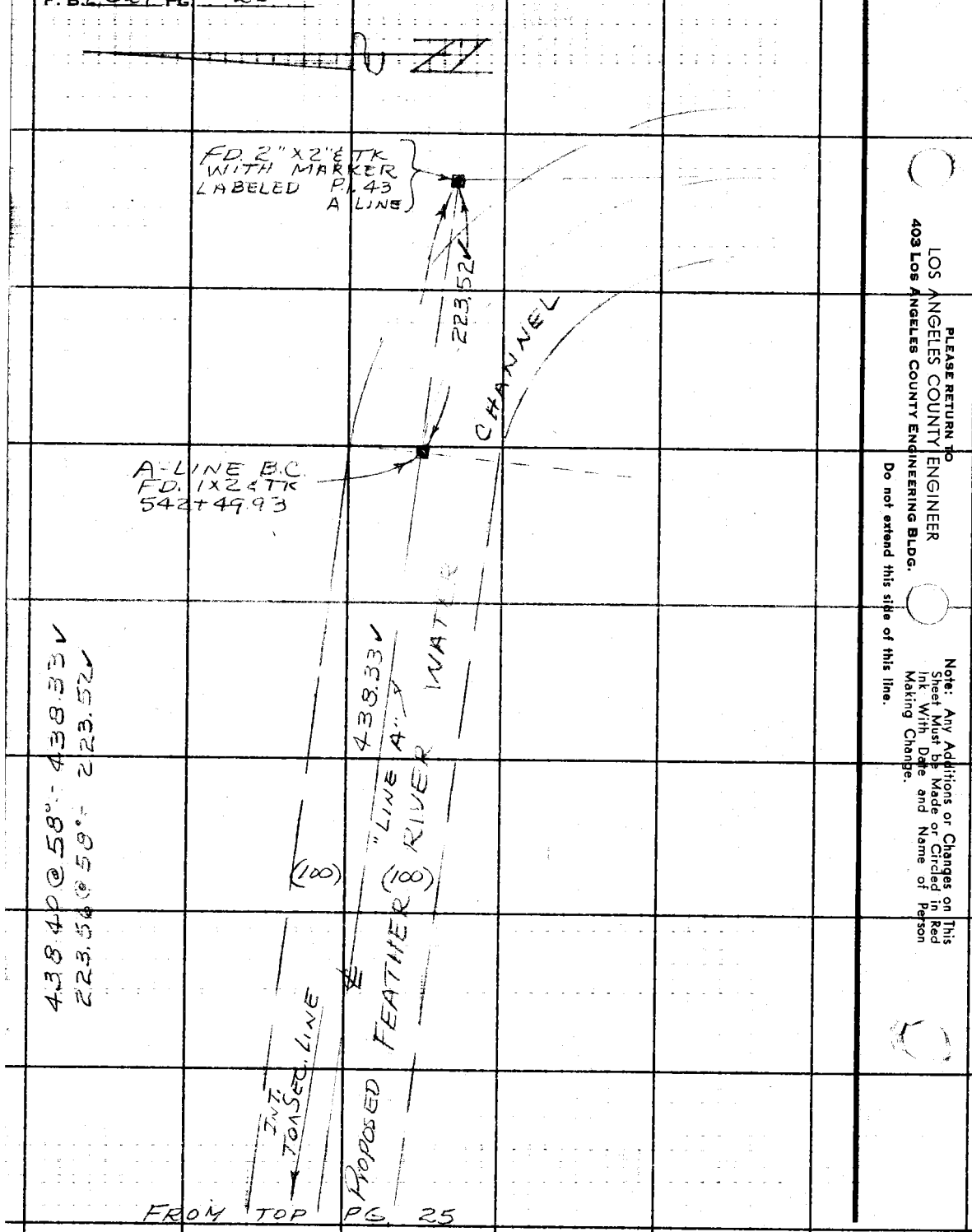
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend this side of this line.

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

76F309S CE # 310 3-61

F. B. 2324 PG. 26



PLEASE RETURN TO
LOS ANGELES 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.

76F3095 CE # 310 3-61

PLEASE RETURN TO
LOS ANGELES 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.

W.S. 65-C-9

Notes Ck'd by W. D. WAGNER
Map No. B-258
Office Work M. HAMASU
Checked W. D. WAGNER
Date Dec., 1963

Survey of 47TH ST E
JN 2075 Stape 174 Std 84 °F
Surveyed by JS COATES
Notes
Date 11-28-62
Indexed C. J. GALLI

F. B. 2324 Pg. 27

STATE OF CALIFORNIA
DEPARTMENT OF WATER RESOURCES
47 E
1960

COUNTY SURVEYOR'S MONUMENT

1/4 COR SEC. 8, 9
T5N R11W
FD. C.S. MON. FI.
per C.S. 8739
MARKED

SEC 8 R11W T5N + SEC 9 1/4 COR

LOWERED C.S. MON TO 15" down

(40) AVE (40)

R.P. SET 2" I.P. 6" UP CONC. P.L. & E. TAG

47TH ST

FD. STATE WATER RESOURCES BRASS-CAP MONUMENT IN 10" CONC. POST 3" UP MARKED

90°

61.87

29.93

T° P.O.T. 1"x2"

1006.73

FROM LEFT SIDE PG 25

(50)

1070.61

P.O.T. SET 1"x2" EN TOP KNOT

45°

70.71 N4T

70.71

179° 54' 35" W

70.71

(50) E

CONT. RT.

2639.76 ℄ AVE.

℄ TO

RIGHT SIDE PG. 28

(50)

300.35 @ 5°48' = 298.81
300.20 @ 5°35' = 298.78

300.25 @ 3°05' = 299.91
300.34 @ 3°13' = 299.84

300.13 @ 1°49' = 299.98
300.13 @ 1°44' = 299.99

172.12 @ Lev. = 172.12

T=70° 1070.70
1070.61

300.61 @ 3°42' = 299.98
300.53 @ 3°30' = 299.97

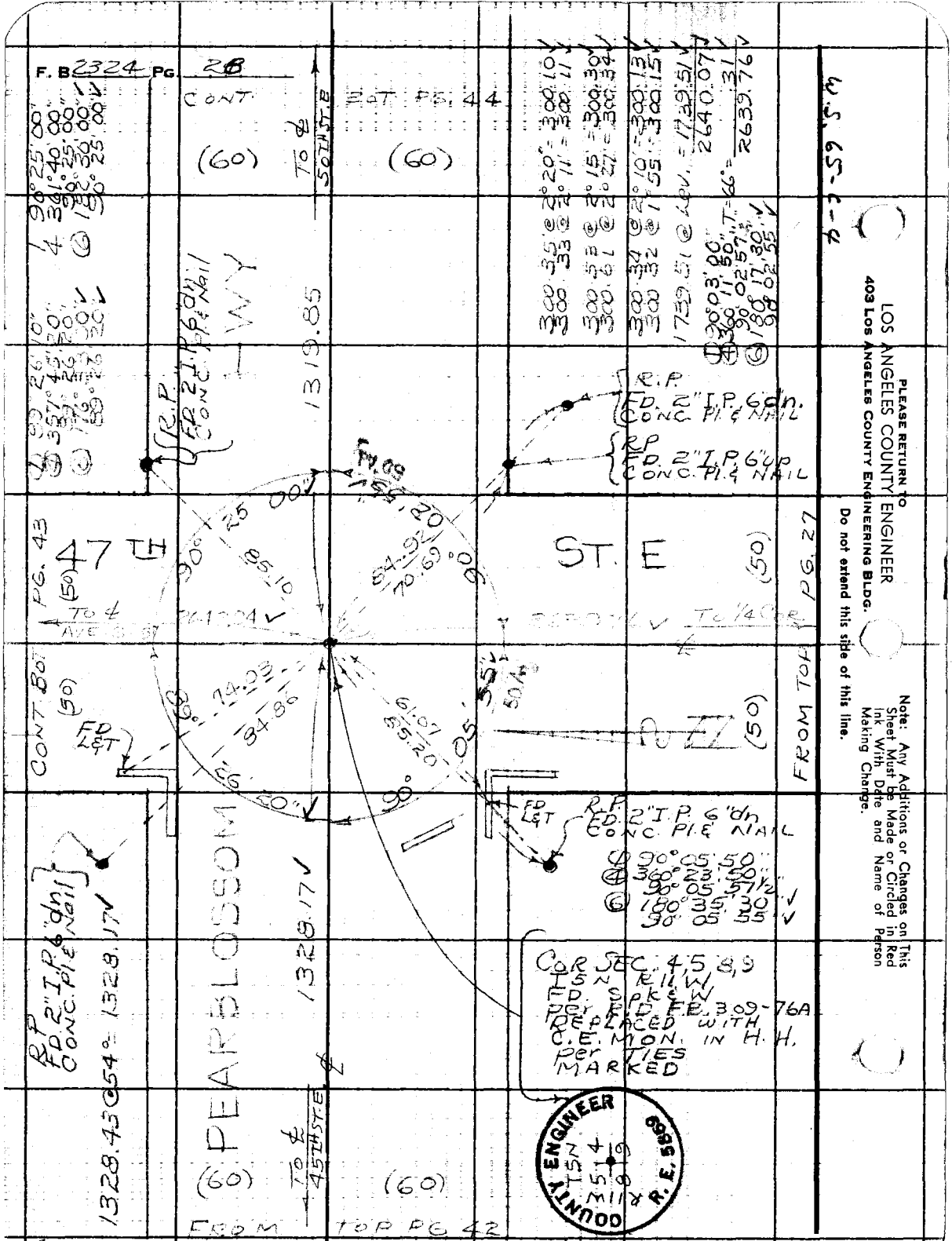
706.85 @ Lev. = 706.85
1006.82
-.09 = 1006.73

R.P. SET 2" I.P. 6" UP CONC. P.L. & E. TAG

(40) (40)

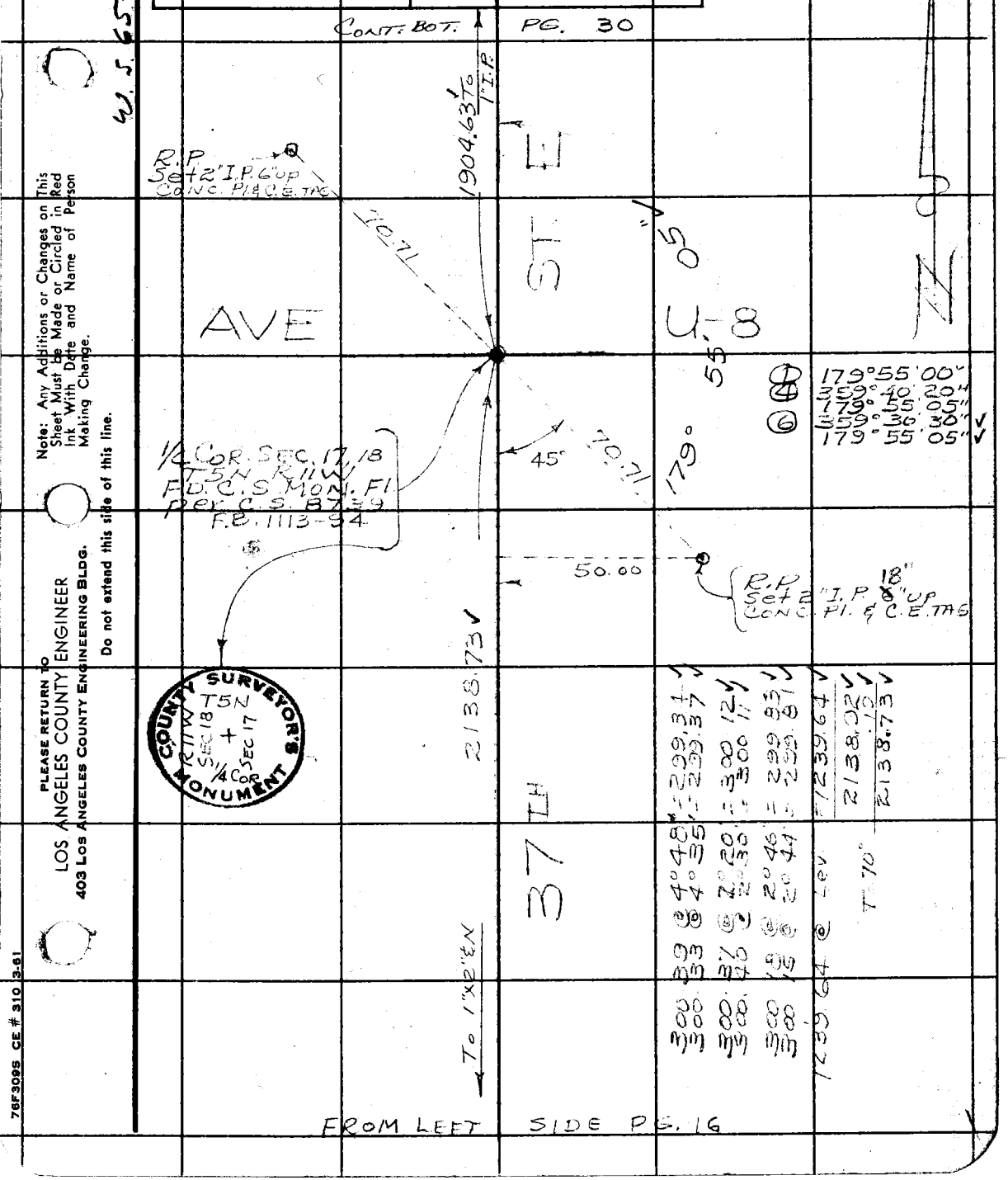
179°54' 30"
359°38' 20"
179°54' 35"
359°27' 40"
179°54' 36"

T-8


F. B 2324 PG. 28
CONT. BOT. PG. 44
(60)
TO ℄ 50TH ST. E
(60)
1319.85
R.P. FD. 2" I.P. 6" dn. CONC. Pl. & NAIL
R.P. FD. 2" I.P. 6" up CONC. Pl. & NAIL
47TH ST. E
PG. 43
(50)
TO ℄ AVE. S. 57
TO 1/4 COR.
(50)
FROM TOP PG. 27
CONT. BOT. (50)
FD. L&T
FD. L&T
R.P. FD. 2" I.P. 6" dn CONC. Pl. & NAIL
① 90° 05' 50"
④ 360° 23' 50"
90° 05' 57½"
⑥ 180° 35' 30"
90° 05' 55"
COR. SEC. 4, 5, 8, 9
T5N R11W
FD. SPK & W
PER R.D. F.B. 309-76A
REPLACED WITH
C.E. MON. IN H.H.
PER TIES
MARKED
PEARBLOSSOM
1328.17
R.P. FD. 2" I.P. 6" dn CONC. Pl. & Nail
1328.43 @ 54° = 1328.17
TO ℄ 45TH ST. E
(60)
(60)
FROM TOP PG. 42
COUNTY ENGINEER
T5N
R11W
R.E. 5869
PLEASE RETURN TO
LOS ANGELES 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 W. D. WAGNER	Survey of 47TH ST E	F. B. 2324 PG. 29
Map No. C.S.B-7858	JN 0075.54 Tape 174 Std 84 °F	
Office Work M. HAMASU	Surveyed by JS COATES	
Checked W. D. WAGNER	Notes JSC Date 11-28-62	
Date Dec., 1963	Indexed C. J. GALLI	

W.S. 65-C-4

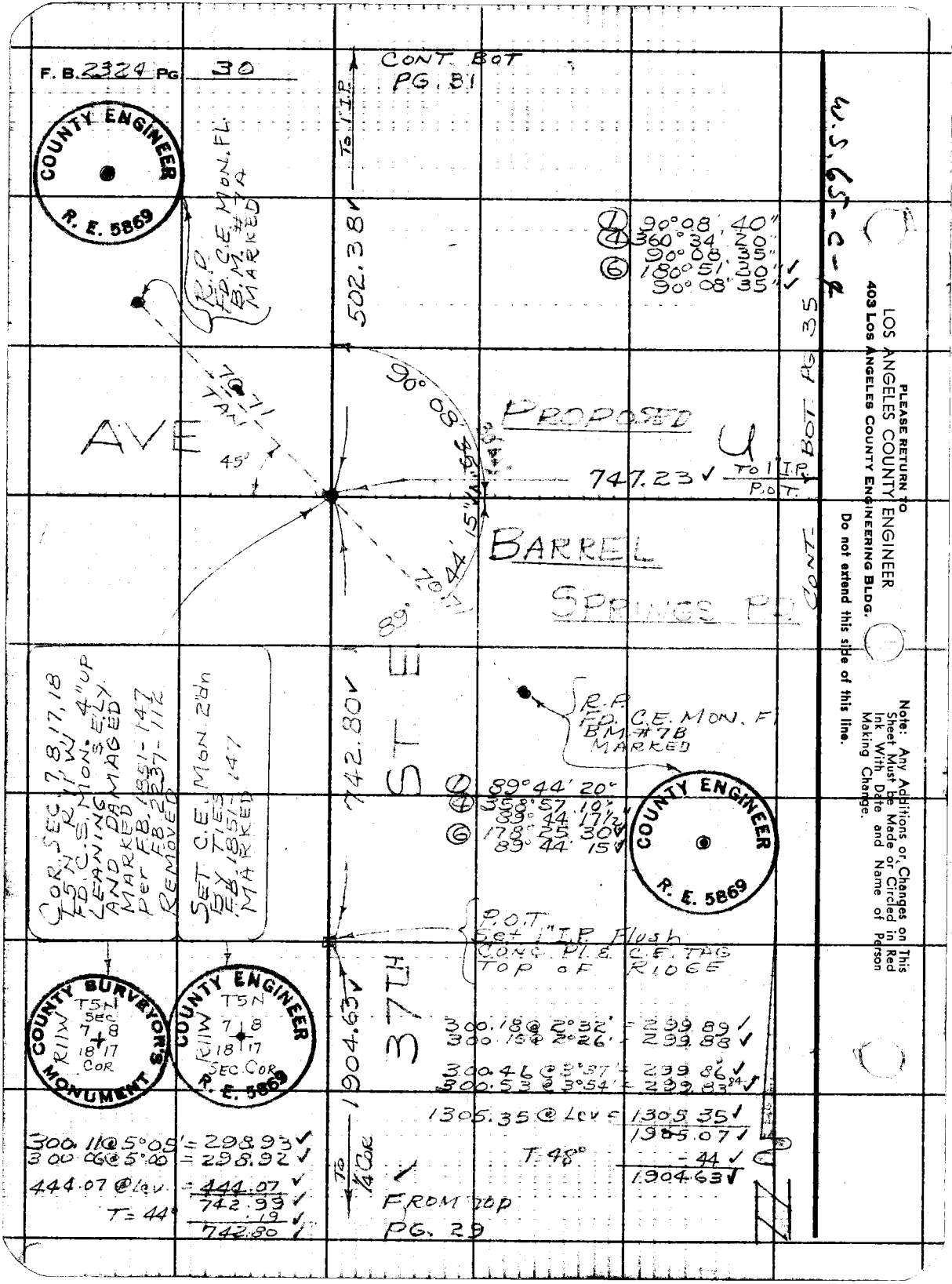


Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

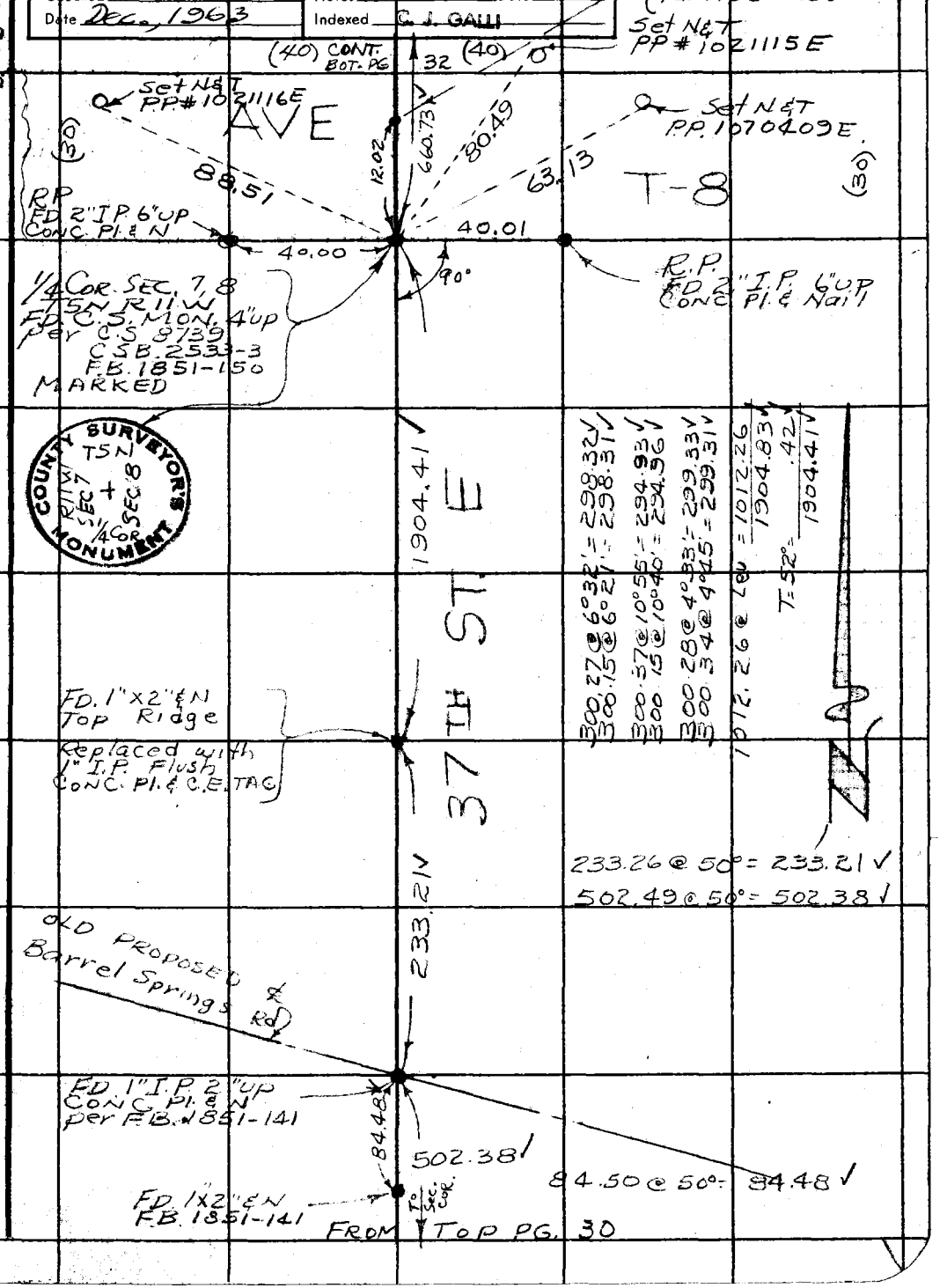
Do not extend this side of this line.

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

76F3095 CE # 310 3-61


F. B. 2324 PG. 30
CONT. BOT PG. 31
TO 1" I.P.
COUNTY ENGINEER R. E. 5869
R.P. FD. C.E. MON. FL. B.M. #7A MARKED
502.38
90° 08' 40"
360° 34' 20"
90° 08' 35"
180° 51' 30"
90° 08' 35"
W.S. 65-C-4
CONT. BOT. PG. 35
AVE
PROPOSED
U
747.23
TO 1" I.P. P.O.T.
BARREL
SPRINGS RD
90° 08'
15"
44'
89°
742.80
ST E
R.P. FD. C.E. MON. FL. BM #7B MARKED
89° 44' 20"
358° 57' 10"
89° 44' 17½"
178° 25' 30"
89° 44' 15"
COR. SEC. 7, 8, 17, 18 T5N R11W 4" UP FD. C.S. MON. S.E. LEANING AND DAMAGED MARKED PER F.B. 1851-147 F.B. 2237-112 REMOVED
SET C.E. MON. 2" dn BY TIES F.B. 1851-147 MARKED
P.O.T. Set 1" I.P. Flush CONC. PL. & C.E. TAG TOP OF RIDGE
COUNTY SURVEYOR'S MONUMENT
T5N SEC 7 8 18 17 COR R11W
COUNTY ENGINEER R. E. 5869
T5N 7 8 18 17 SEC. COR R11W
1904.63
37TH
300.18 @ 2°32' = 299.89
300.15 @ 2°26' = 299.88
300.46 @ 3°37' = 299.86
300.53 @ 3°54' = 299.83
1305.35 @ Lev = 1305.35
1905.07
T. 48° -44
1904.63
300.11 @ 5°05' = 298.93
300.06 @ 5°00' = 298.92
444.07 @ Lev. = 444.07
742.99
T = 44° .19
742.80
TO ¼ COR
FROM TOP PG. 29
PLEASE RETURN TO
LOS ANGELES 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 W. D. WAGNER	Survey of 47th ST. E	F. B. 2324 PG. 31
Map No. B-3858	JN 007554 Tape 174 Std 84 °F	
Office Work M. HAMASU	Surveyed by J S COATES	
Checked W. D. WAGNER	Notes J S C Date 11-30-62	
Date Dec., 1963	Indexed C. J. GALLI	

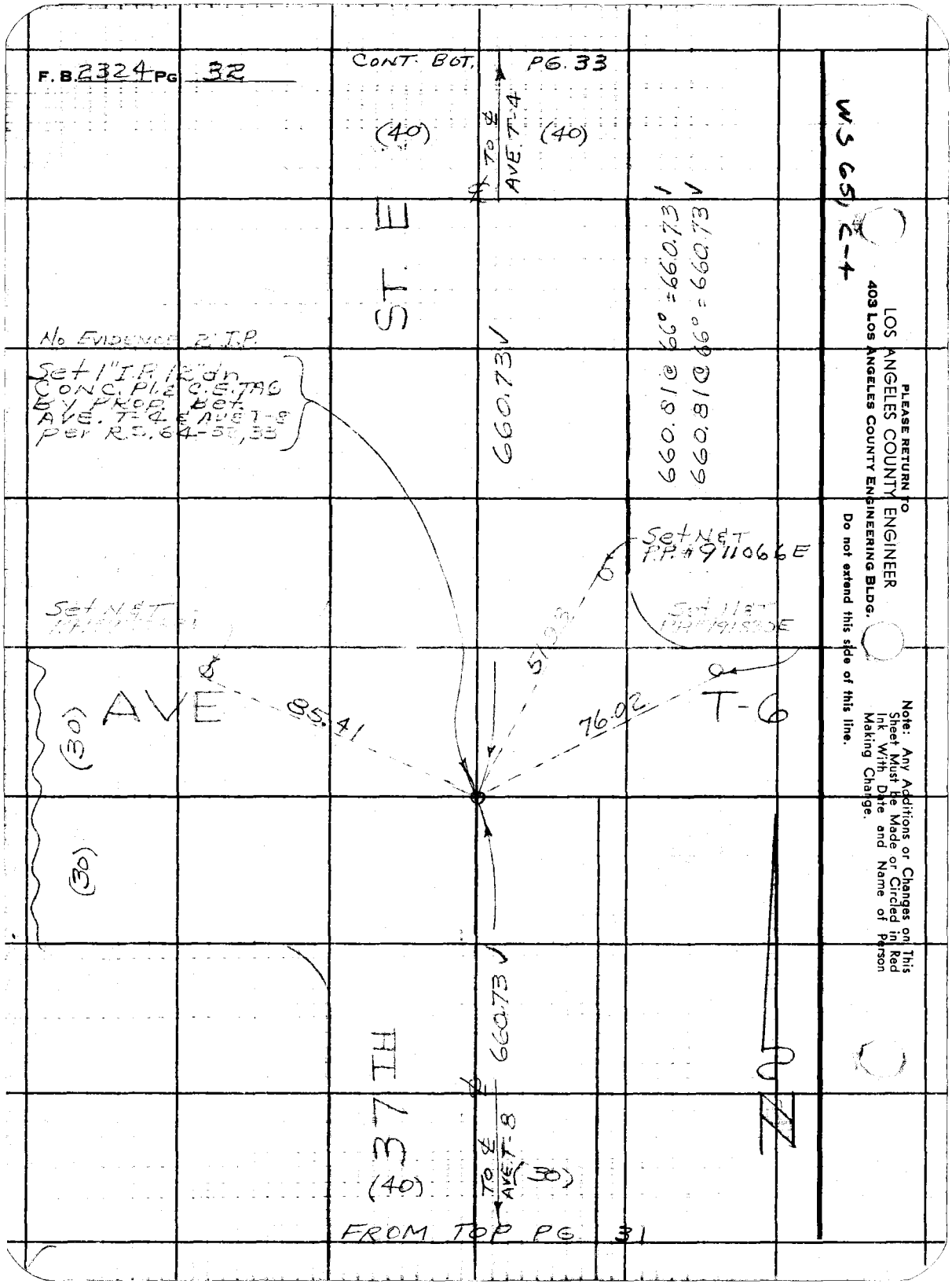


Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

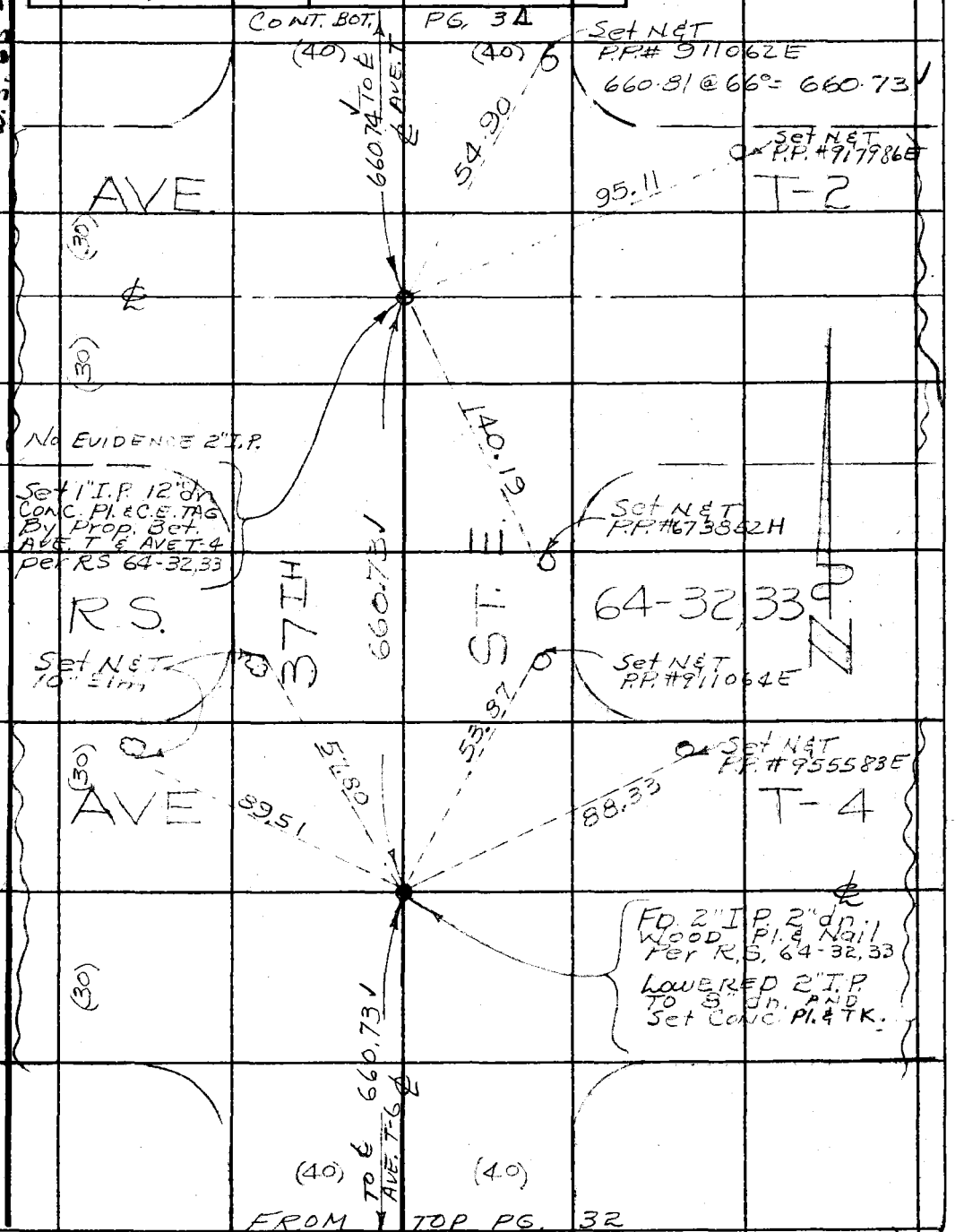
Do not extend this side of this line.

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

76F3095 CE # 310 3-61


F.B. 2324 PG 32
CONT. BOT. PG. 33
(40)
(40)
℄ TO ℄ AVE. T-4
ST. E
660.73
660.81 @ 66° = 660.73
660.81 @ 66° = 660.73
No EVIDENCE 2" I.P.
Set 1" I.P. 12" dn CONC. Pl. & C.E. TAG BY PROP. BET. AVE. T-4 & AVE T-8 per R.S. 64-32, 33
Set N&T P.P. #911066E
Set N&T
AVE
85.41
76.02
T-6
(30)
(30)
660.73
37 TH
(40)
TO ℄ AVE. T-8
(30)
FROM TOP PG. 31
WS 65, C-4
PLEASE RETURN TO
LOS ANGELES 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 W. D. WAGNER	Survey of 47TH ST. E	F. B. 2324 PG. 38
Map No. B-2458	JN 007554 Tape 174 Std 84 °F	
Office Work M. HAMASU	Surveyed by J S COATES	
Checked W. D. WAGNER	Notes JSC Date 12-3-62	
Date Dec., 1963.	Indexed C. J. GALLI	

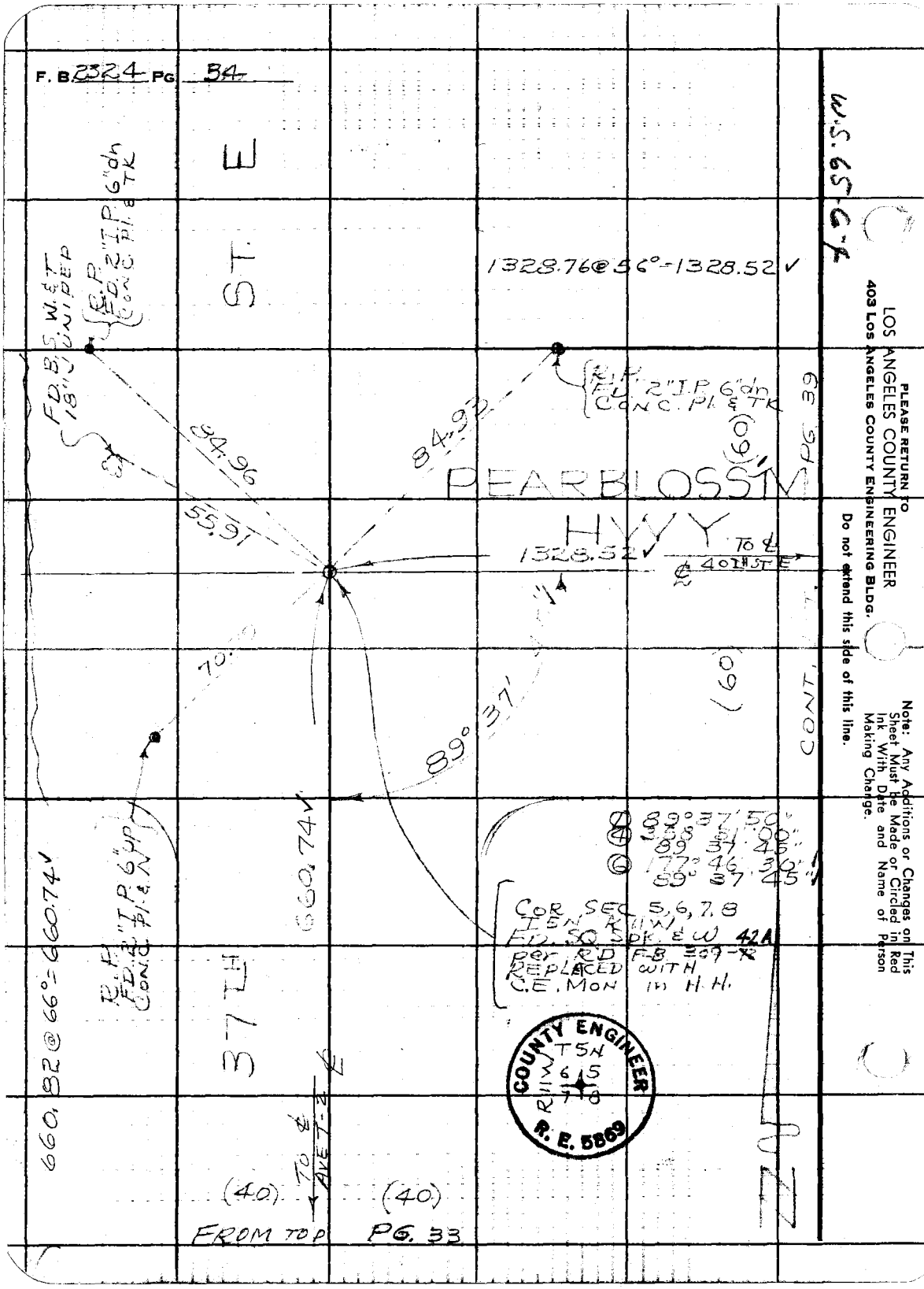


Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

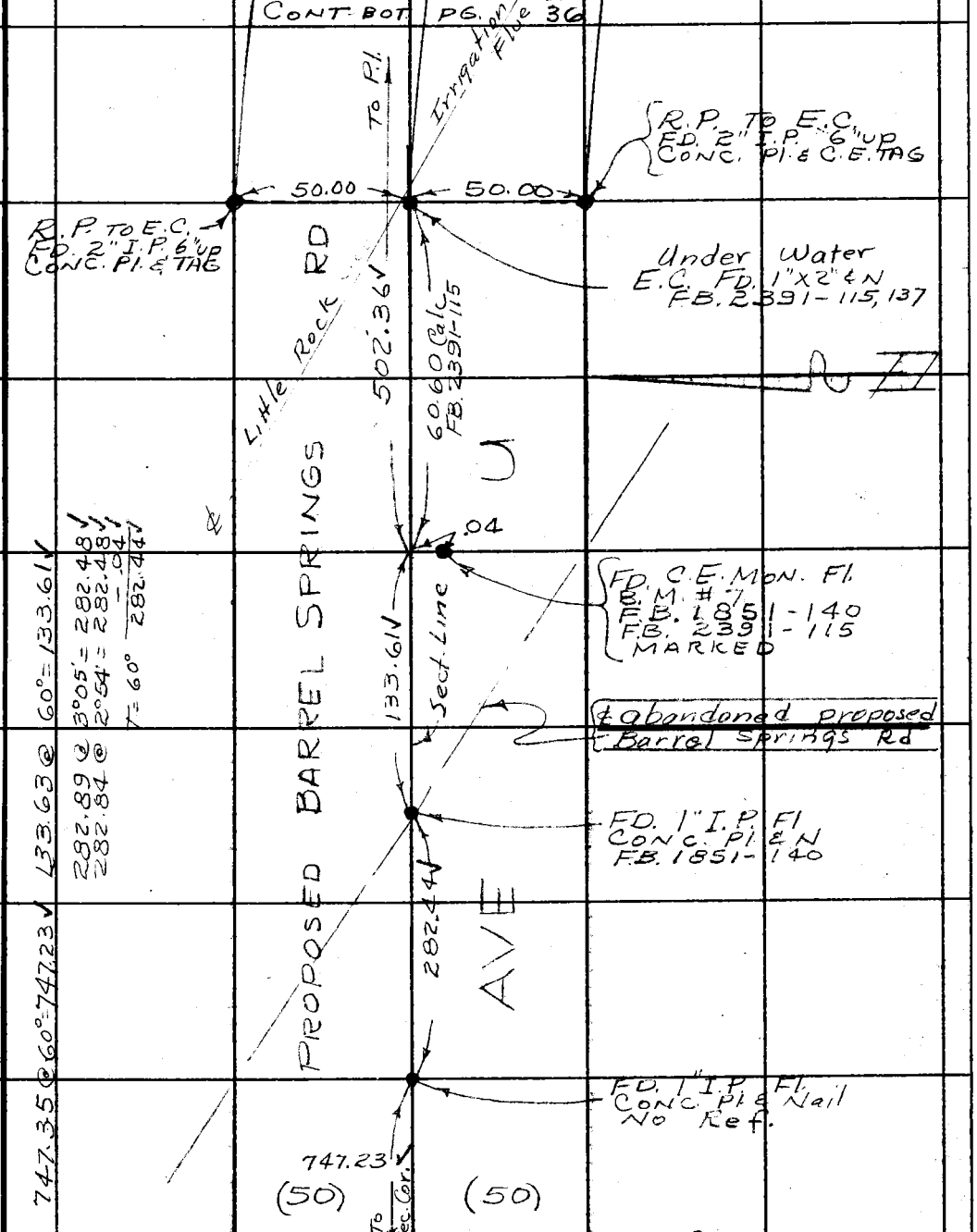
Do not extend this side of this line.

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

76F309S CE # 310 3-61


F. B. 2324 PG 34
W.S. 65-6-F
PLEASE RETURN TO
LOS ANGELES 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.
ST. E
37TH
PEARBLOSSM
HWY
1328.76@56°=1328.52
1328.52
84.96
84.93
55.91
70.
89°37'
660.74
660.82@66°=660.74
(60)
(40)
(40)
PG. 39
CONT.
TO ℄ 40TH ST E
TO ℄ AVE T-2
FROM TOP PG. 33
COR SEC 5,6,7,8
T5N R11W
FD. SQ SPK. & W 42A
per RD F-B 309-R
REPLACED WITH
C.E. MON in H.H.
COUNTY ENGINEER
R. E. 5869
T5N
R11W
6 5
7 8

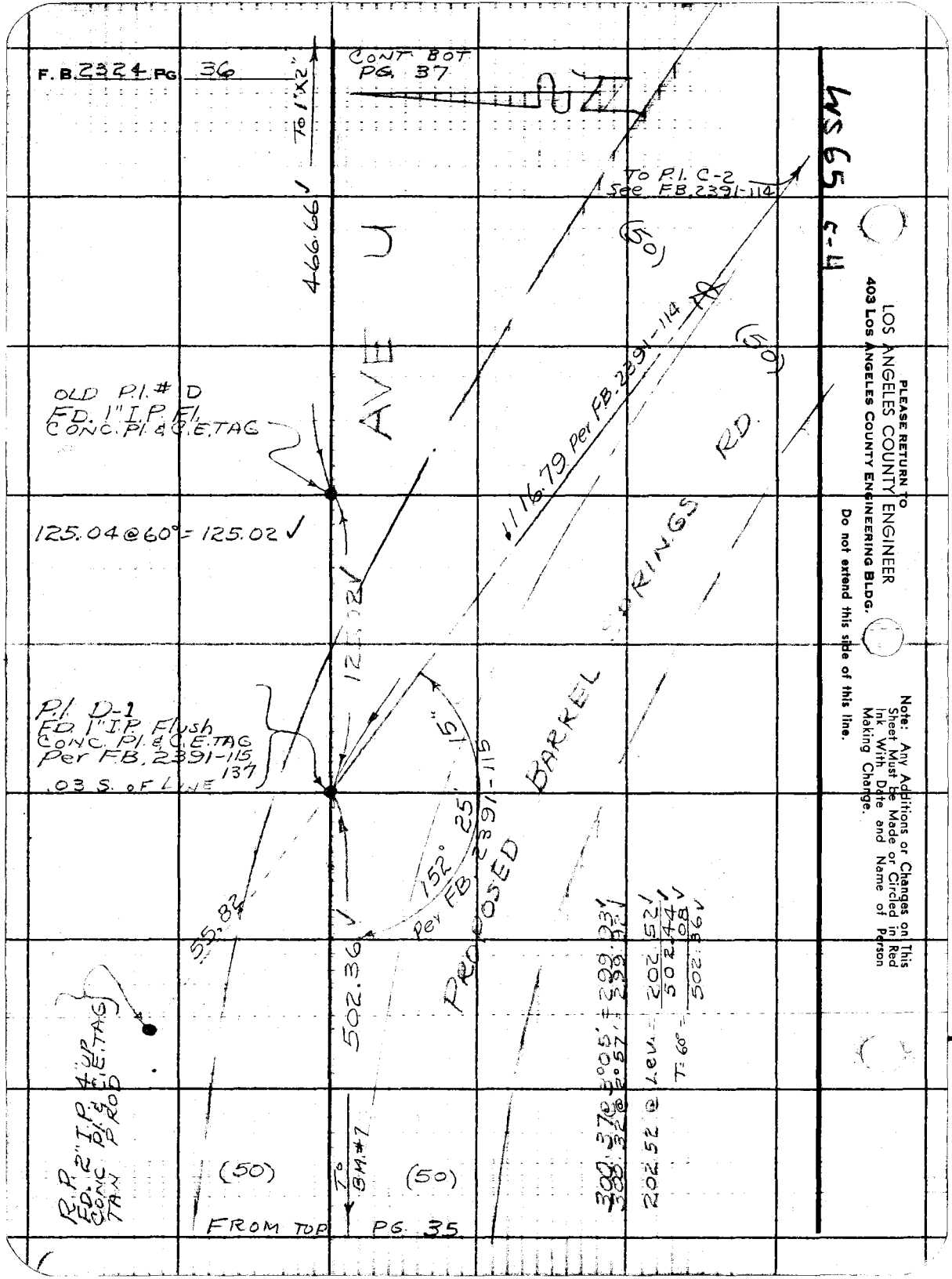
Notes Ck'd by W. D. WAGNER	Survey of 47 Th ST. E	F. B. 2324 PG. 35
Map No. B-2858	JN 0075.54 Tape 174 Std 84 °F	
Office Work M. HAMASU	Surveyed by JS COATES	
Checked W. D. WAGNER	Notes JSC Date 12-12-62	
Date Dec., 1963	Indexed C. J. GALLI	



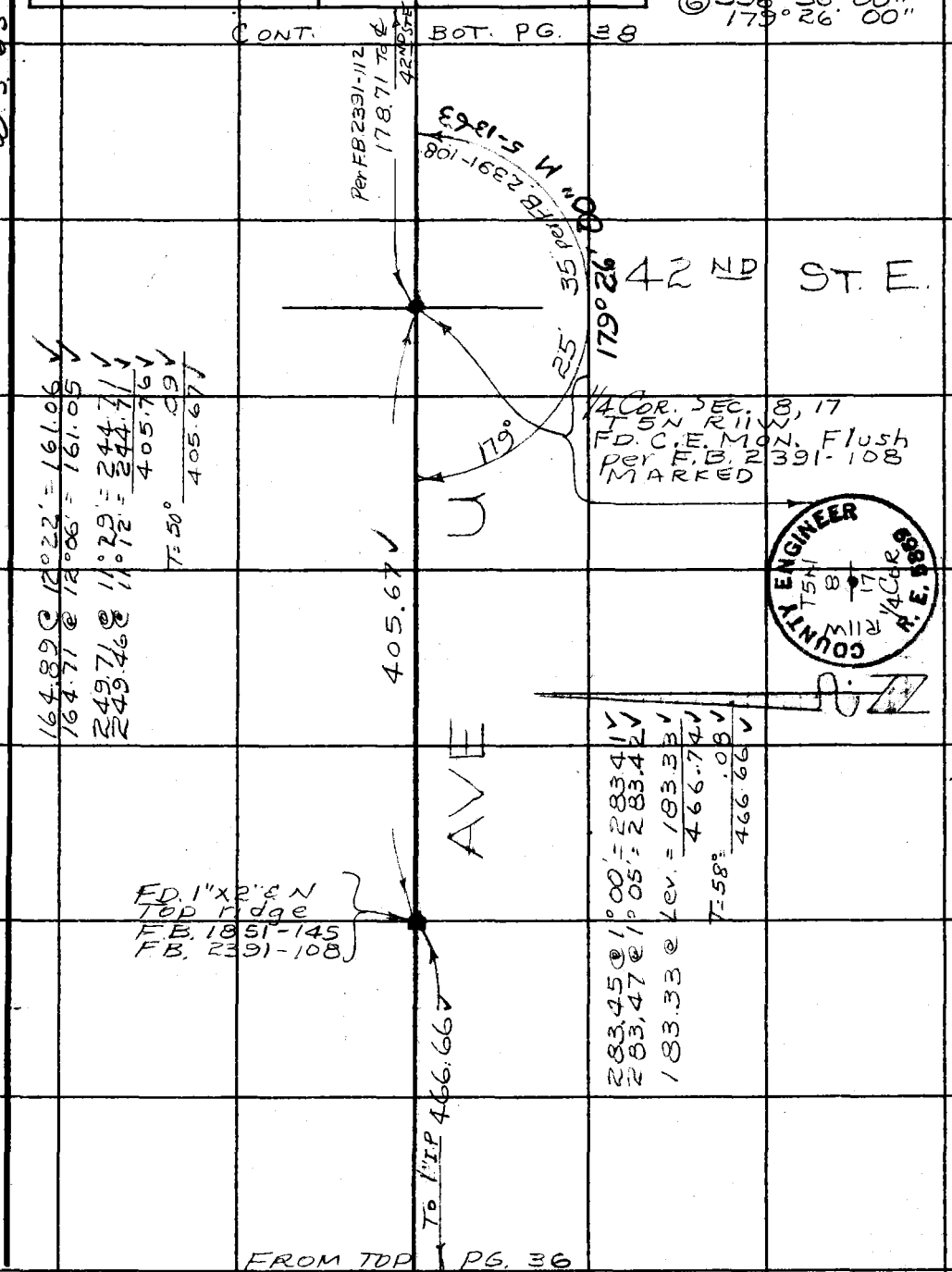
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend this side of this line.

76F3095 CE #310 3-61


F.B. 2324 PG. 36
CONT. BOT PG. 37
To 1"X2"
466.66
AVE U
To P.I. C-2 See F.B. 2391-114
(50)
(50)
1116.79 Per F.B. 2391-114
OLD P.I. # D
FD. 1" I.P. Fl.
CONC. Pl. & C.E. TAG
125.04 @ 60° = 125.02
125.02
P.I. D-1
FD. 1" I.P. Flush
CONC. Pl. & C.E. TAG
Per F.B. 2391-115
137
.03 S. of Line
15"
152° 25'
Per F.B. 2391-115
55.82
502.36
PROPOSED BARREL SPRINGS RD.
R.P. 2" I.P. 4" UP
FD. CONC. Pl. & C.E. TAG
TAN PROD
(50)
To BM #7
(50)
FROM TOP PG. 35
300.37 @ 3°05' = 299.93
300.32 @ 2°57' = 299.92
202.52 @ Lev. = 202.52
502.44
T: 60° = 502.08
502.36
WS 65 C-4
PLEASE RETURN TO
LOS ANGELES 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 W. D. WAGNER	Survey of 47Th ST. E	F. B. 2324 Pg. 37
Map No. B-2858	JN 0075.54 Tape 174 Std 84 °F	Returned 5-13-63 JSC
Office Work M. HAMASU	Surveyed by JS COATES	① 179°26'00"
Checked W. D. WAGNER	Notes JSC Date 12-11-62	④ 357°44'00" 179°26'00"
Date Dec., 1963	Indexed C. J. GALLI	⑥ 356°36'00" 179°26'00"

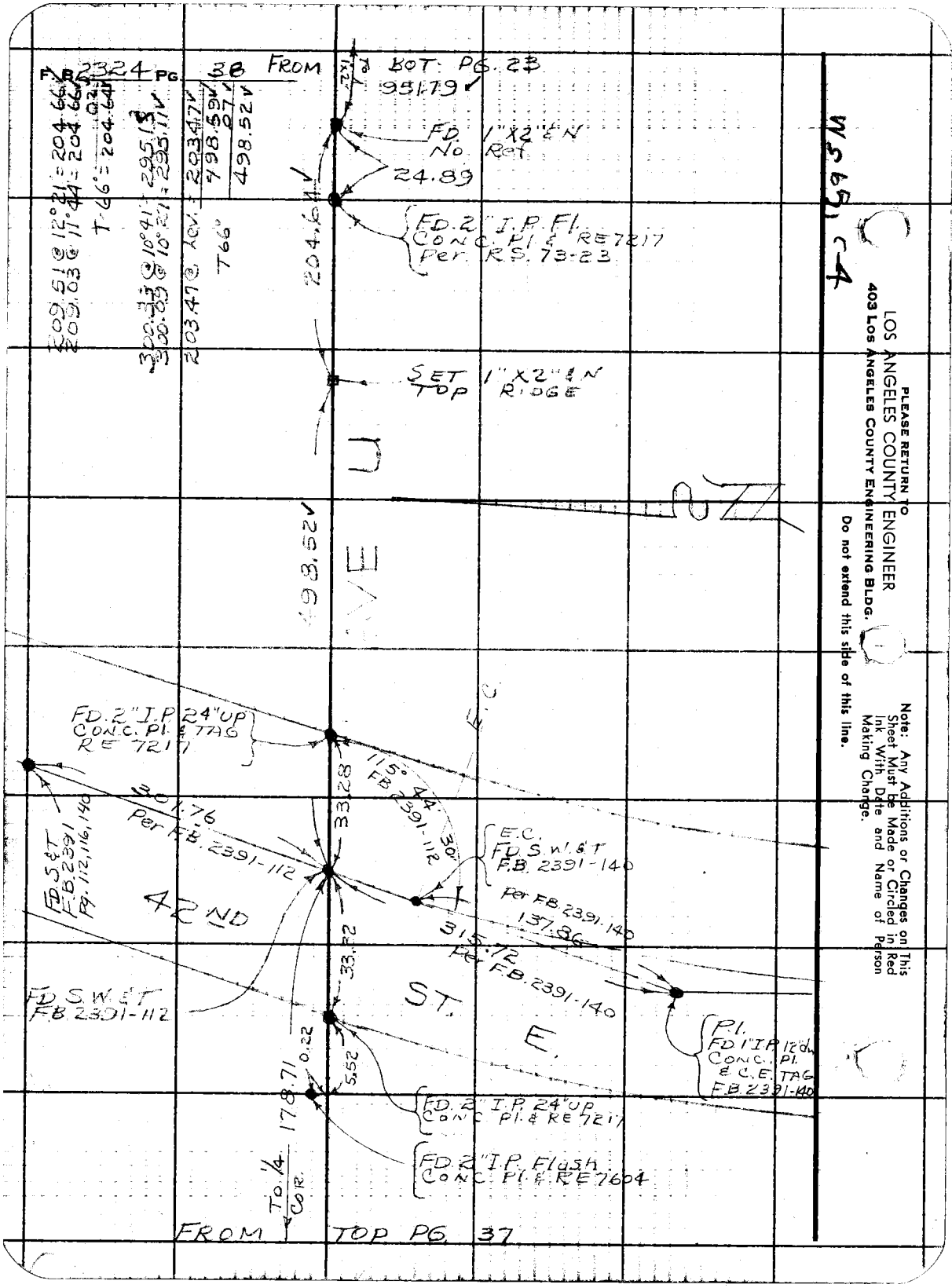


Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend this side of this line.

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

76F3095 CE # 310 3-61



PLEASE RETURN TO
LOS ANGELES 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.

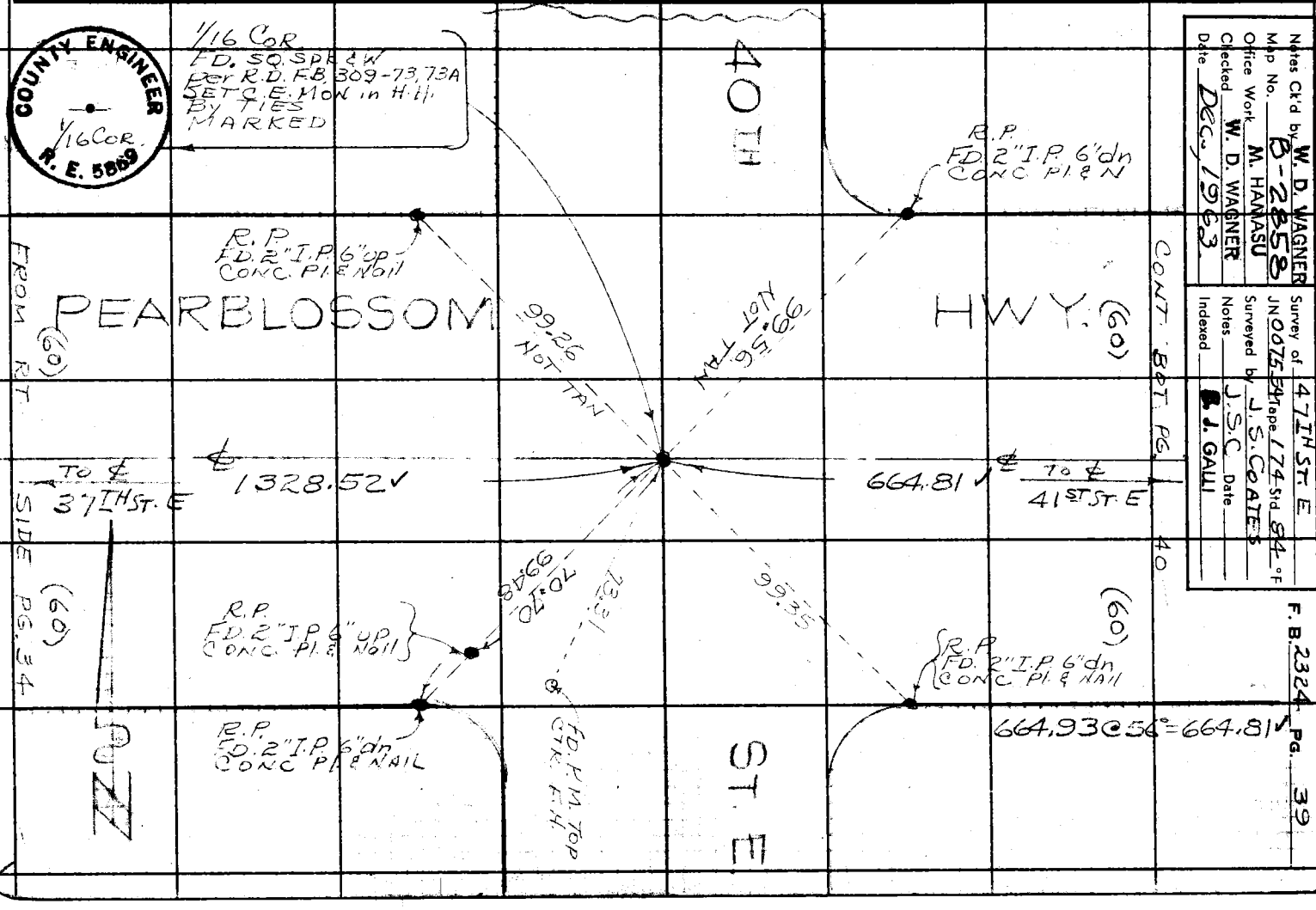
76F309S CE # 310 3-61

PLEASE RETURN TO
LOS ANGELES 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.

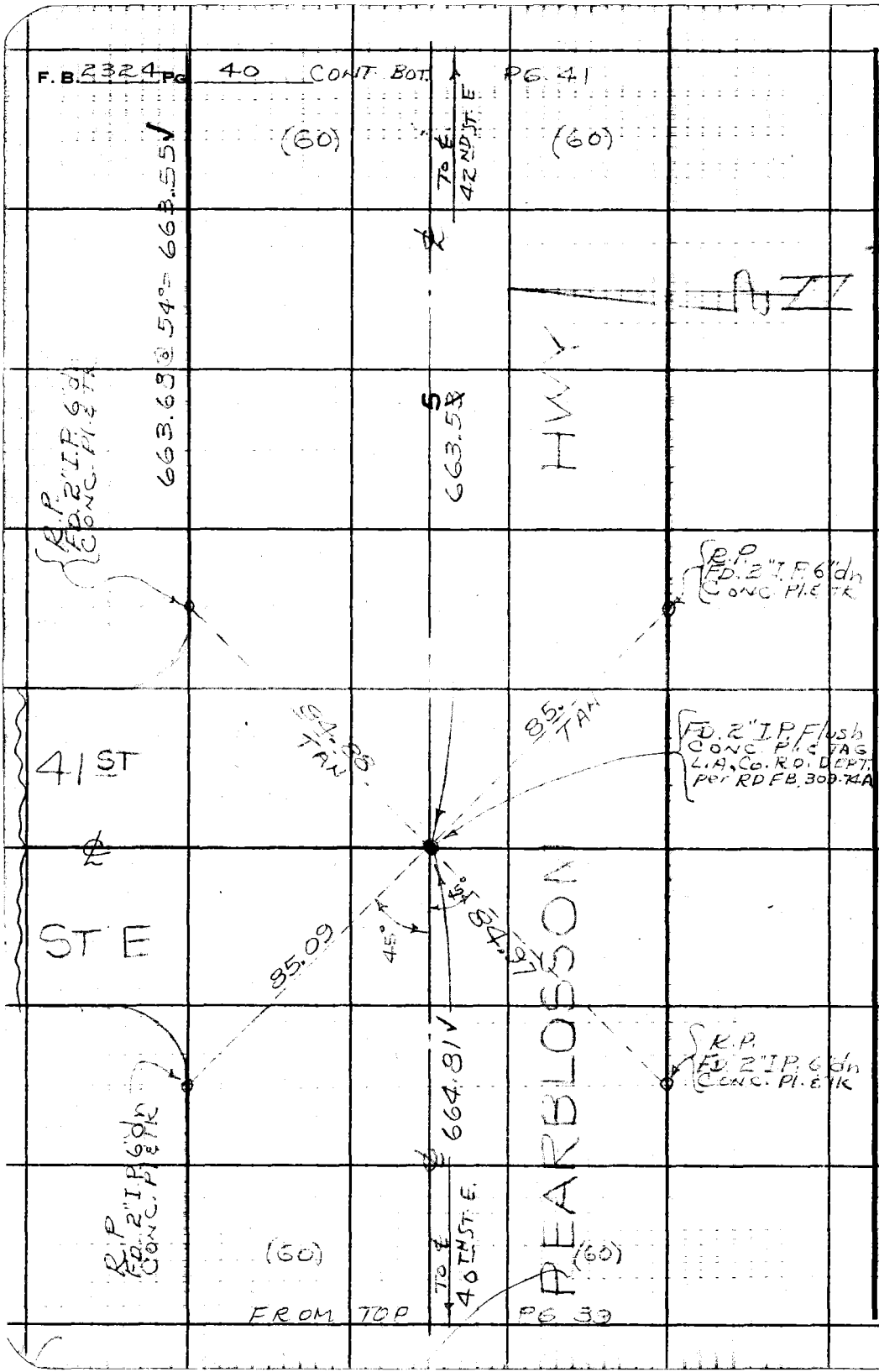
W.5.65-C-X



Notes Ck'd by W. D. WAGNER
Map No. B-2858
Office Work M. HANASU
Checked W. D. WAGNER
Date DEC., 1963

Survey of 47TH ST. E
JN 007534 Tape 174 Std 84 °F
Surveyed by J. S. COATES
Notes J. S. C. Date
Indexed B. J. GALL

F. B. 2324 Pg. 39



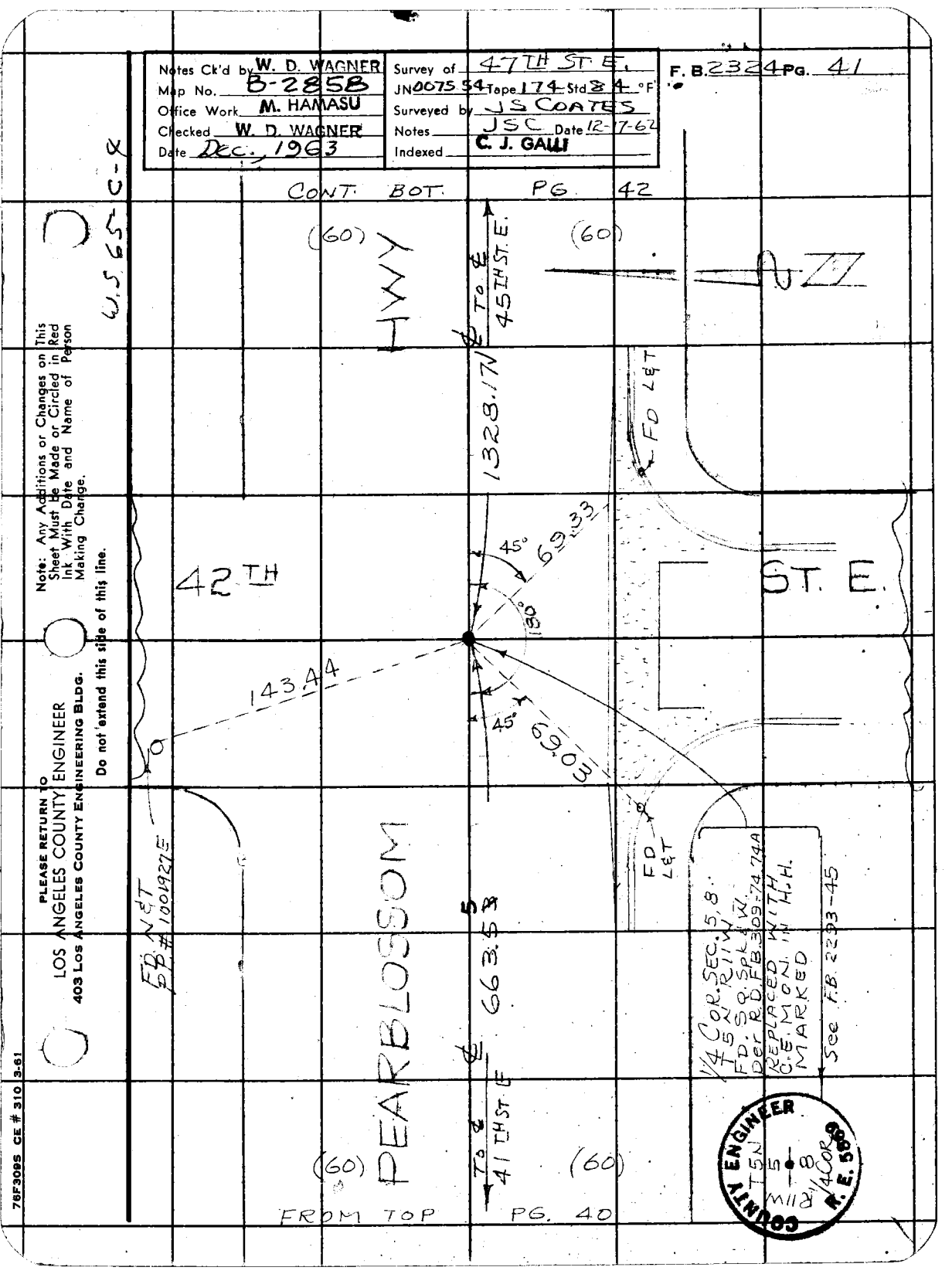
M.S 65 C-4

PLEASE RETURN TO
LOS ANGELES 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 W. D. WAGNER	Survey of 47TH ST. E.	F. B. 2324 PG. 41
Map No. B-2858	JN 0075 54 Tape 174 Std 8 4 °F	
Office Work M. HAMASU	Surveyed by J S COATES	
Checked W. D. WAGNER	Notes JSC Date 12-17-62	
Date Dec., 1963	Indexed C. J. GALLI	

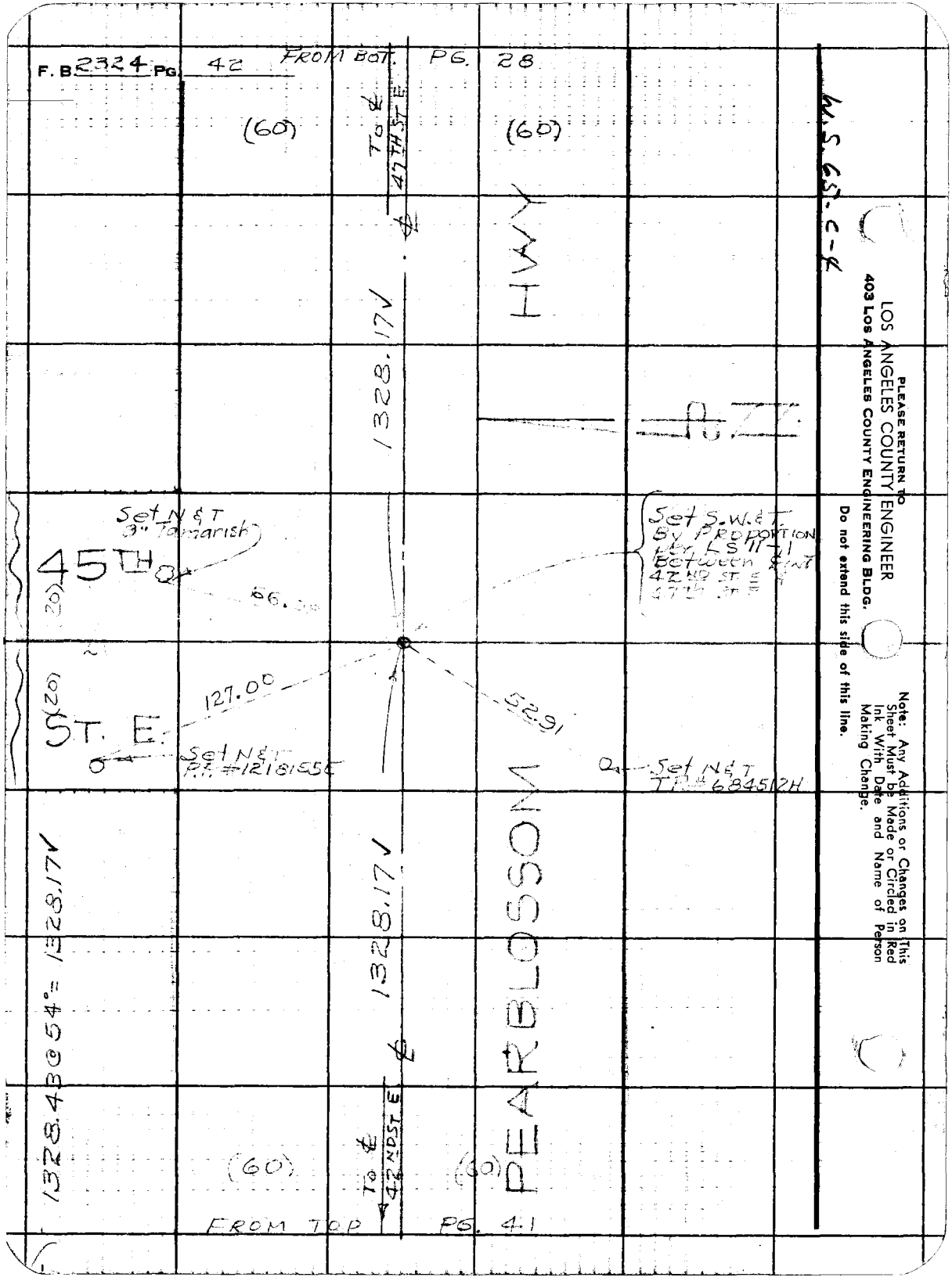


Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend this side of this line.

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

76F309S CE # 310 3-61


F. B. 2324 PG. 42
FROM BOT. PG. 28
(60)
(60)
To ℄ 47TH ST E
℄
HWY
1328.17
Set N & T 3" Tamarish
45TH
(20)
66.00
Set S.W.&T. By Proportion Per LS 11-1 Between Sint 42ND ST E & 47th ST E
(20)
127.00
52.91
ST. E.
Set N&T P.F. #1218155E
Set N&T TP #684512H
1328.43@54° = 1328.17
1328.17
PEARBLOSSOM
℄
To ℄ 42ND ST E
(60)
(60)
FROM TOP PG. 41
W.S. 65-C-4
PLEASE RETURN TO
LOS ANGELES 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 W. D. WAGNER
Map No. B-2858
Office Work M. Homasu
Checked W. D. WAGNER
Date Dec., 1963

Survey of 47TH ST. E.
JN 0075.54 Tape 174 Std 84 °F
Surveyed by J S COATES
Notes JSC Date 12-17-62
Indexed C. J. GALLI

F. B. 232.4 PG. 43

W.S. 65-C-4

CONT BOT. PG. 119

(25) (25)

To ℄ Prod FORT TEJON RD.

ST. E

FD. L&T IN CONC WALL OF WATER RESEVOIR

13.38.54

FD. N&T 15" CYPRESS

1338.70 @ 66° = 1338.54 ✓

① 90° 15' 00"
④ 361° 00' 00"
⑥ 181° 30' 00" ✓
90° 15' 00" ✓

(20) AVE S-8 (20) PG. 116

33.46

56.03

90°

1516.82 ✓ To ℄ FORT TEJON RD

(20) (20)

28.55

70.97

38.87

45°

89°

CONT. LEFT SIDE

FD. N&T P.P. # 1218211E

2642.94 ✓

FD. N&T T.P. # 647172H

SET N&T T.P. # 713724H

2643.17 @ 70° = 2642.94 ✓

① 89° 45' 10"
④ 359° 00' 20"
⑥ 178° 30' 30" ✓
89° 45' 05" ✓

1/4 SEC. 4 & 5 T5N R11W FD. C.S. MON. 18" dn per C.S. 8739 F.B. 811-104 F.B. 225-87

COUNTY ENGINEER T5N R11W SEC 5 SEC 4 1/4 COR R. E. 5869

COUNTY SURVEYOR T5N R11W SEC 5 SEC 4 1/4 COR 1927 MONUMENT

47TH

To ℄ PEARBLOSSOM HWY

(25) (25)

FROM LEFT SIDE PG. 28

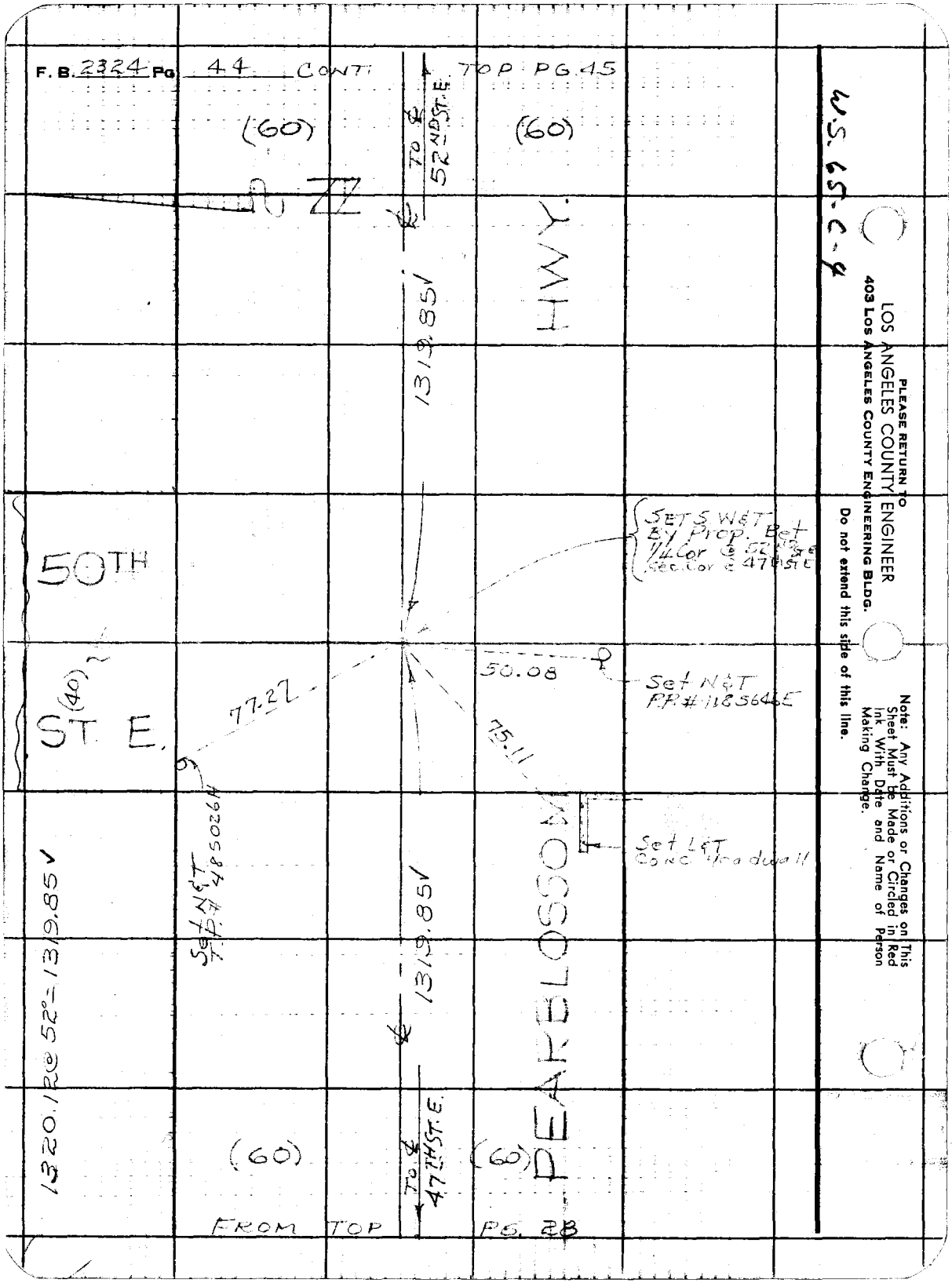
Note Dougherty 8-19-63 Mon is C.S. as shown

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

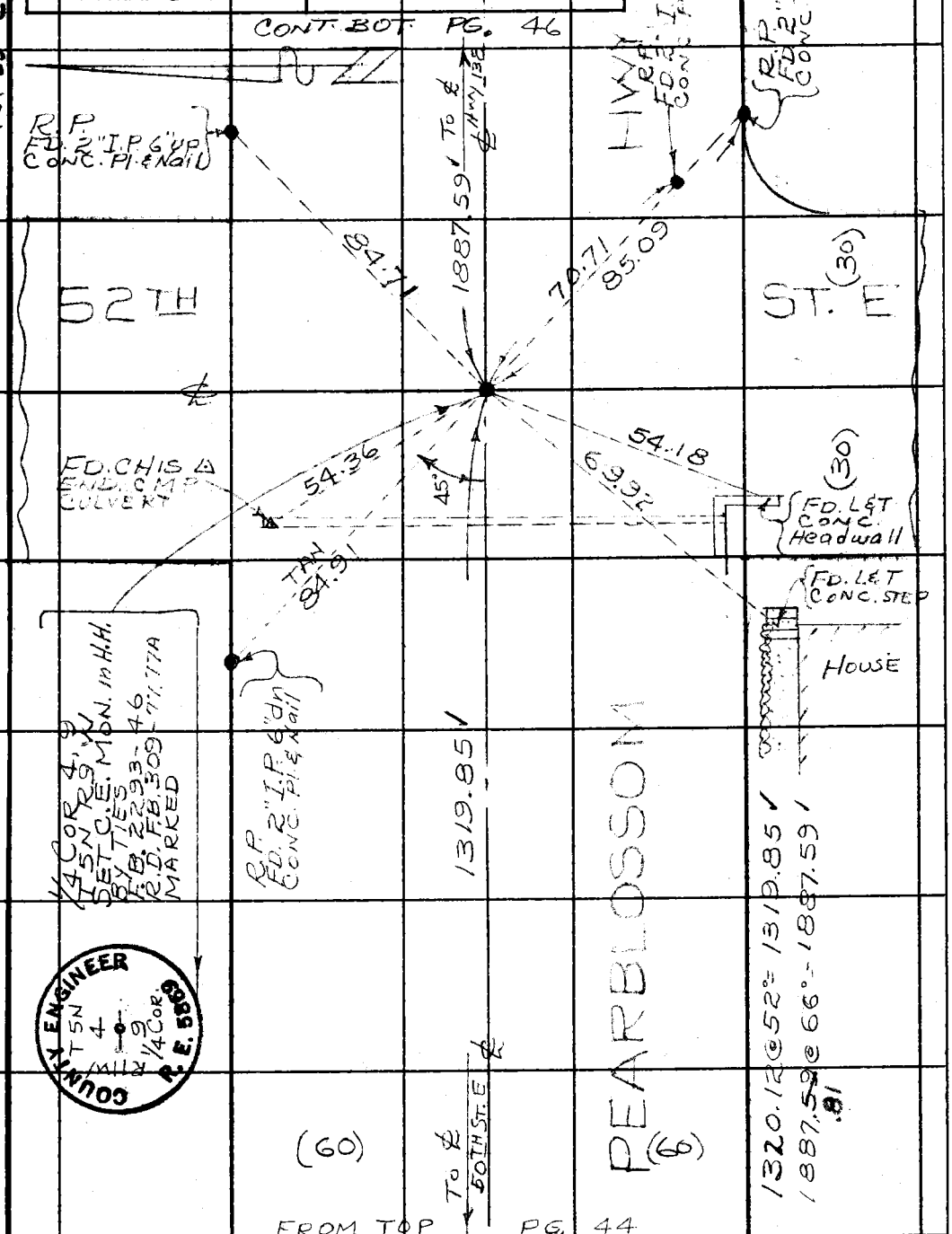
Do not extend this side of this line.

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

76F309S CE # 310 3-61


F. B. 2324 Pg 44 CONT.
TOP PG. 45
(60)
(60)
TO ℄ 52ND ST. E.
HWY.
1319.85V
50TH
ST. E.
(40)
SET S. W&T By Prop. Bet 1/4 Cor @ 52ND ST E Sec. Cor @ 47TH ST E
50.08
Set N&T P.P.# 1185646E
77.27
75.11
Set L&T Conc Headwall
Set N&T T.P.# 485026H
1319.85V
PEARBLOSSOM
1320.12 @ 52° = 1319.85V
(60)
(60)
TO ℄ 47TH ST. E.
FROM TOP PG. 28
W.S. 65-C-4
PLEASE RETURN TO
LOS ANGELES 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 W. D. WAGNER	Survey of 47 TH ST. E	F. B. 2324 Pg. 45
Map No. B-2858	JN 007554 Tape 174 Std 84 °F	
Office Work M. HAMASU	Surveyed by JS COATES	
Checked W. D. WAGNER	Notes JSC Date 12-17-62	
Date DEC., 1963	Indexed C. J. GALLI	

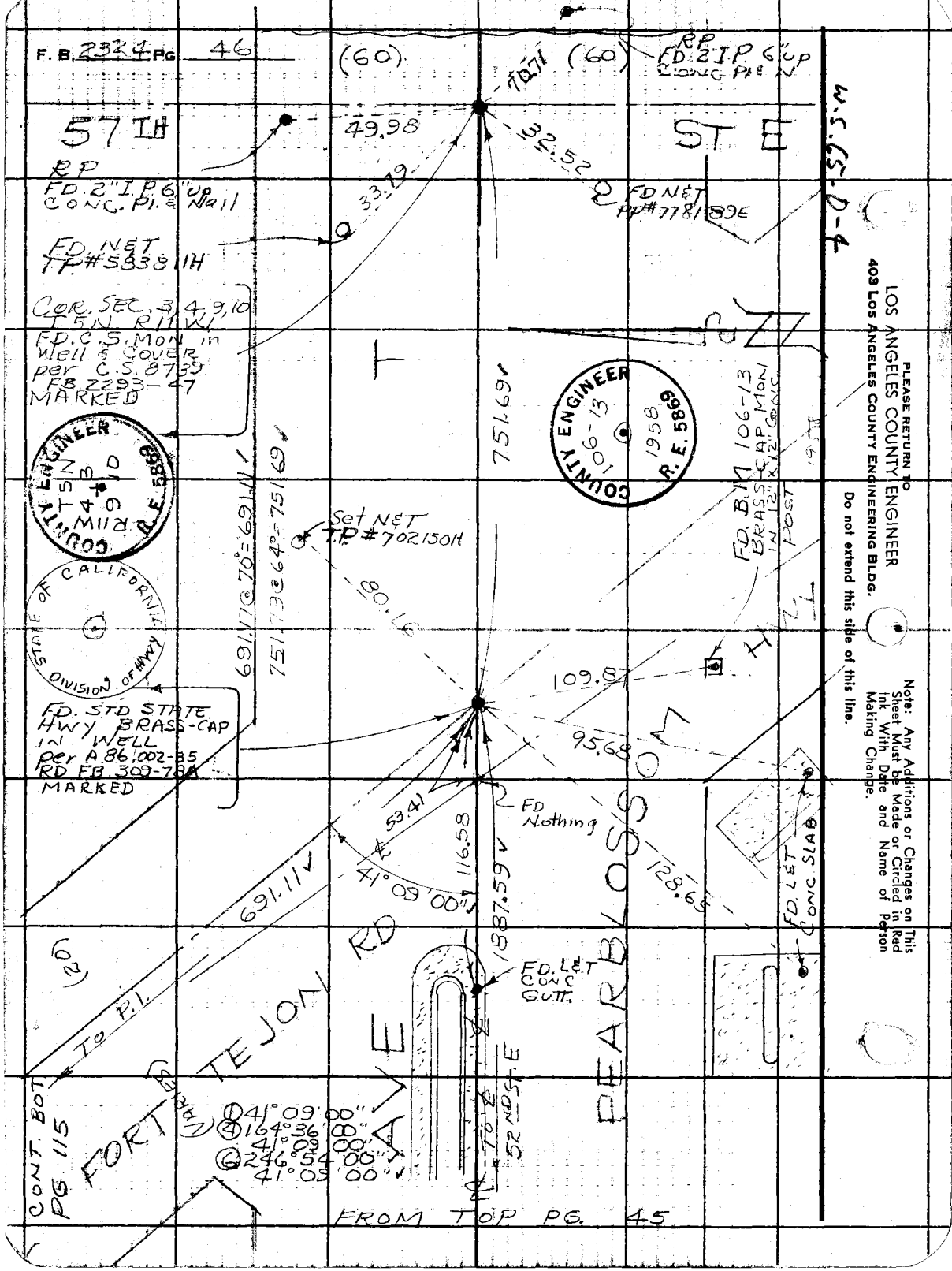


Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend this side of this line.

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

76F309S CE # 310 3-61



PLEASE RETURN TO
LOS ANGELES 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 W. D. WAGNER	Survey of 47TH ST. E
Map No. B-2858	JN 0075.54 Tape 174 Std. 84°F
Office Work M. HAMASU,	Surveyed by J S COATES
Checked	Notes JSC Date 12-19-62
Date	Indexed G. J. GALLI JAN 2 9 1963

F. B. 2324 PG. 47

J.N 0075.54

47TH ST. E.

LOCATION

OF

IMPROVEMENTS

FROM

PEARBLOSSOM HWY TO BARREL SPRINGS RD.

COATES
BEERS
ALBRIGHT
HUBBARD

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.

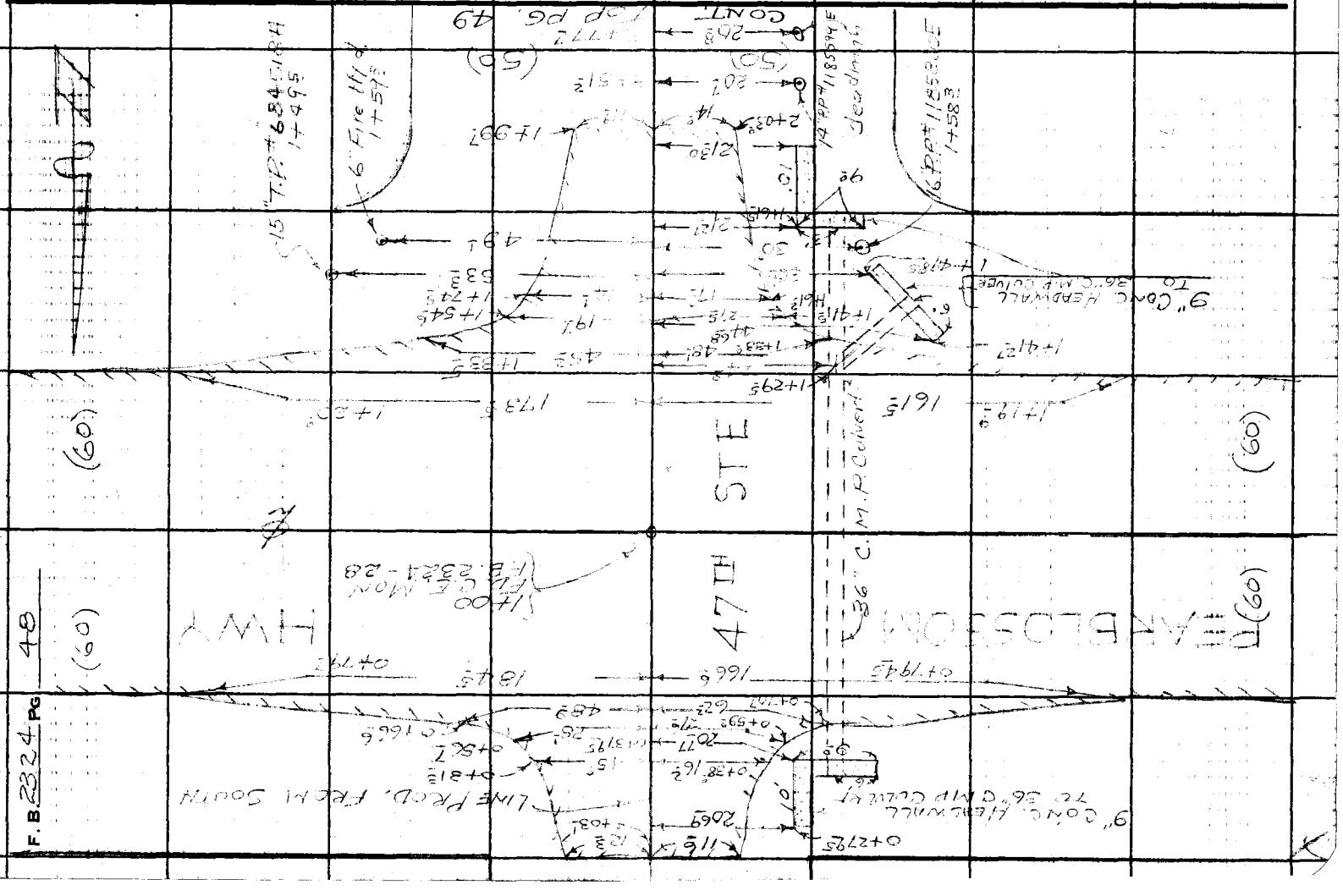
Do not extend this side of this line.

76F309S CE # 310 3-61

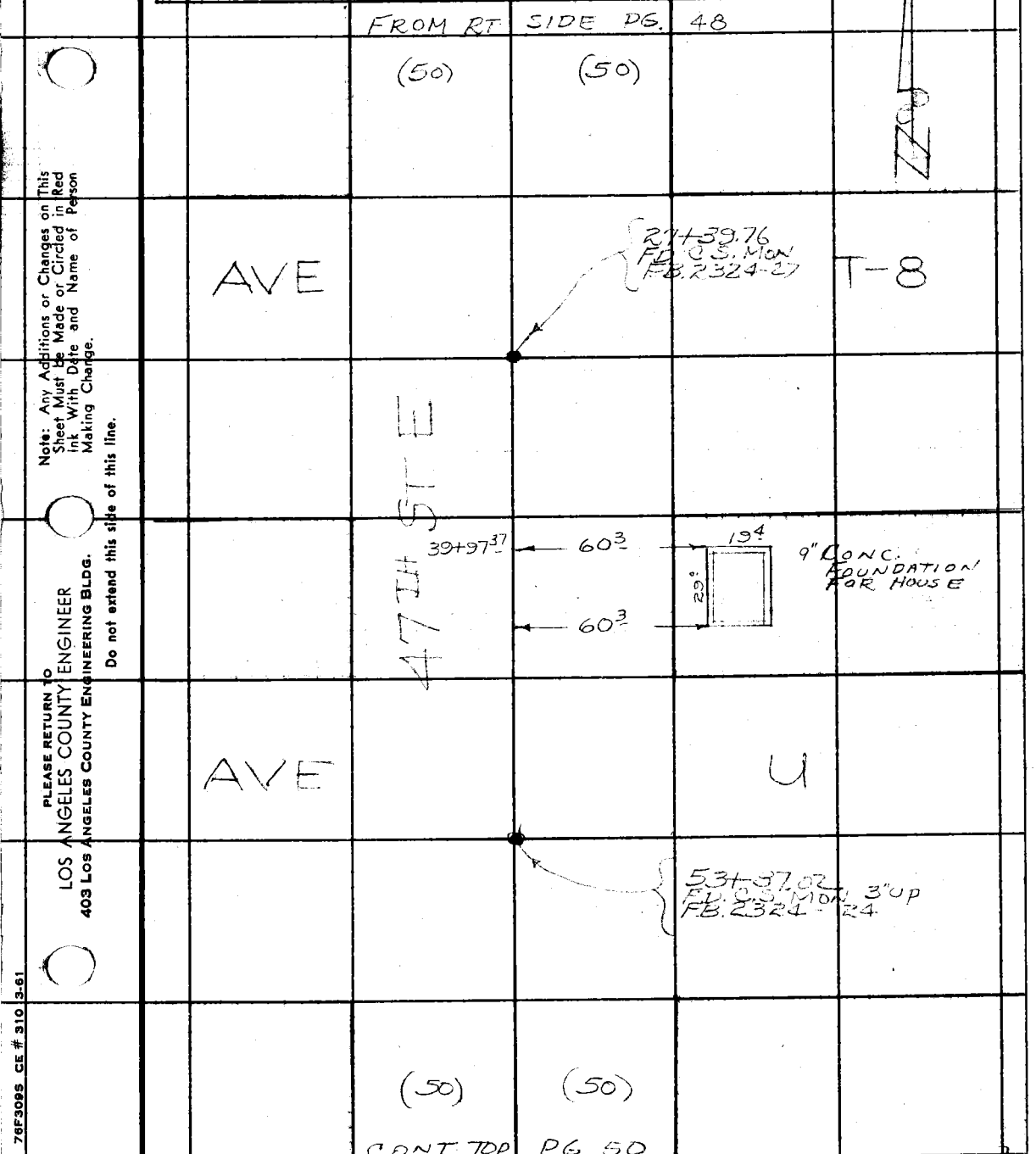
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

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 this side of this line.



Notes Ck'd by W. D. WAGNER	Survey of 47TH ST. E.	F. B. 2324 PG. 49
Map No. B-2858	JN 007554 Tape 174 Std 84 °F	
Office Work M. HAMASU	Surveyed by J.S. COATES	
Checked	Notes JSC Date 12-20-62	
Date	Indexed C. J. GALLI	



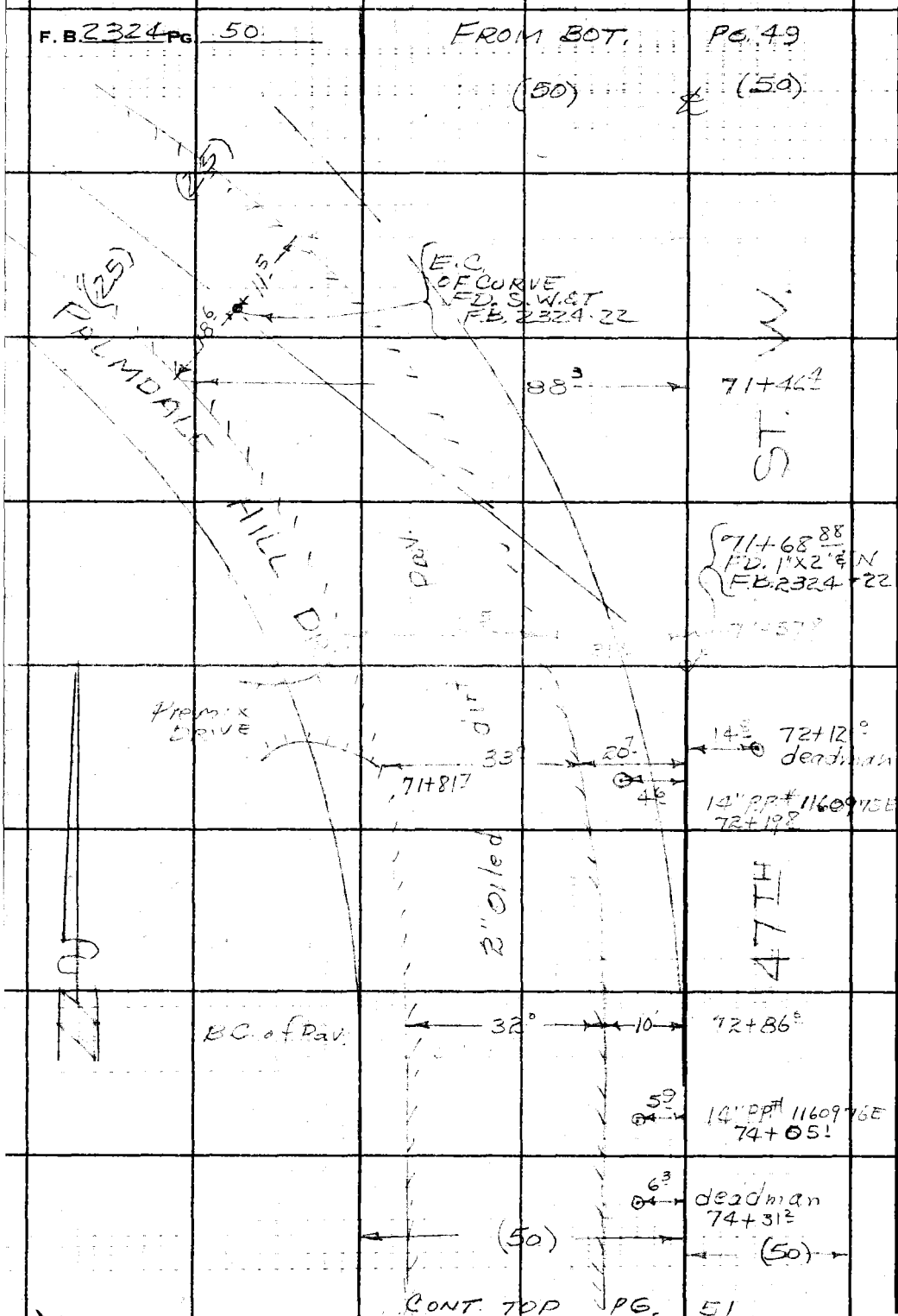
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend this side of this line.

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

76F309S CE # 310 3-61

F. B. 2324 PG. 50



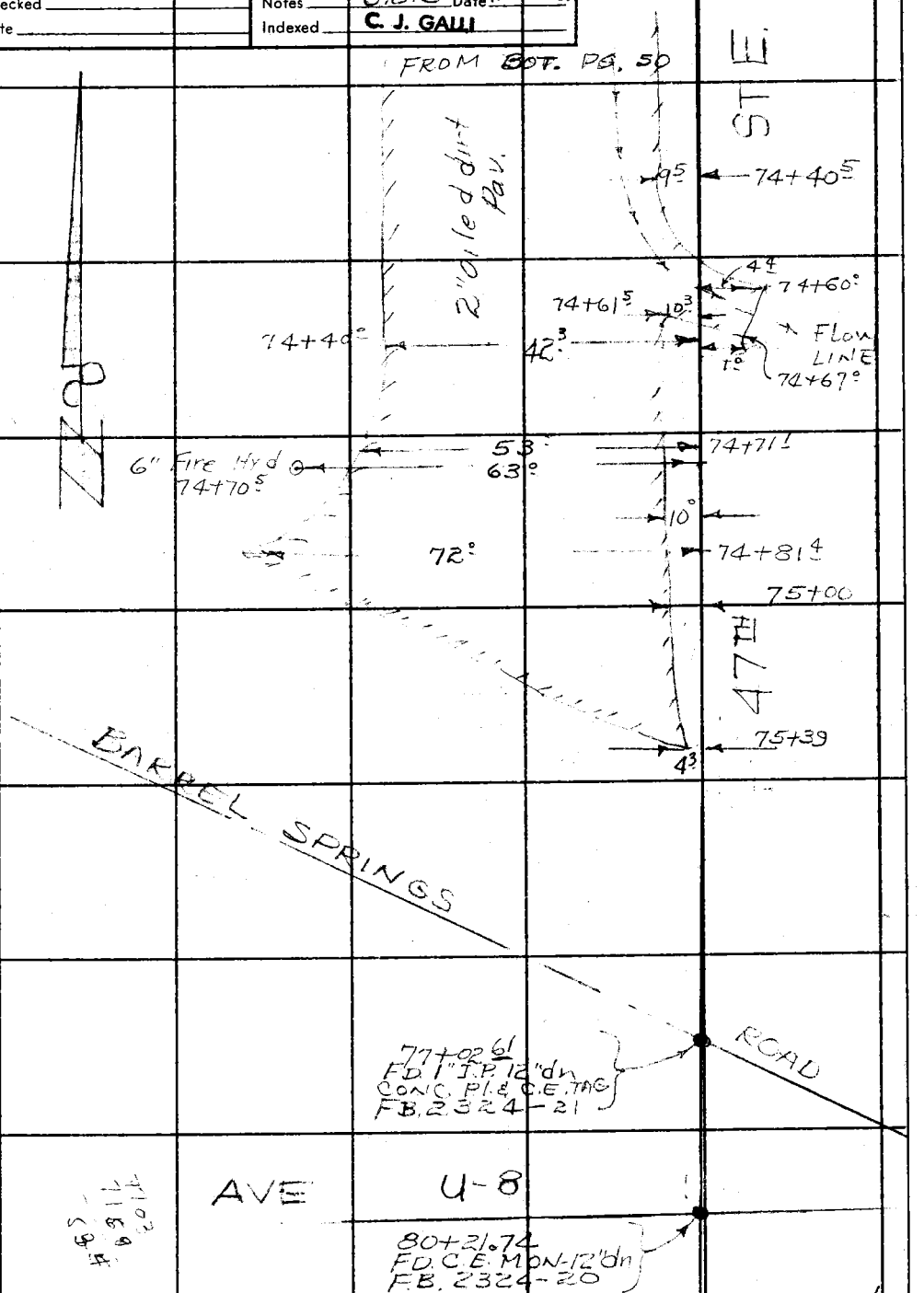
CONT. TOP PG. 51

PLEASE RETURN TO
LOS ANGELES 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 W. D. WAGNER	Survey of 47TH ST. E	F. B. 2324 PG. 51
Map No. B-2858	JN 0075.54 Tape 174 Std 84 °F	FROM BOT. PG. 50
Office Work M. HAMASU	Surveyed by J.S. COATES	
Checked	Notes J.S.C Date 12-19-62	
Date	Indexed C. J. GALLI	

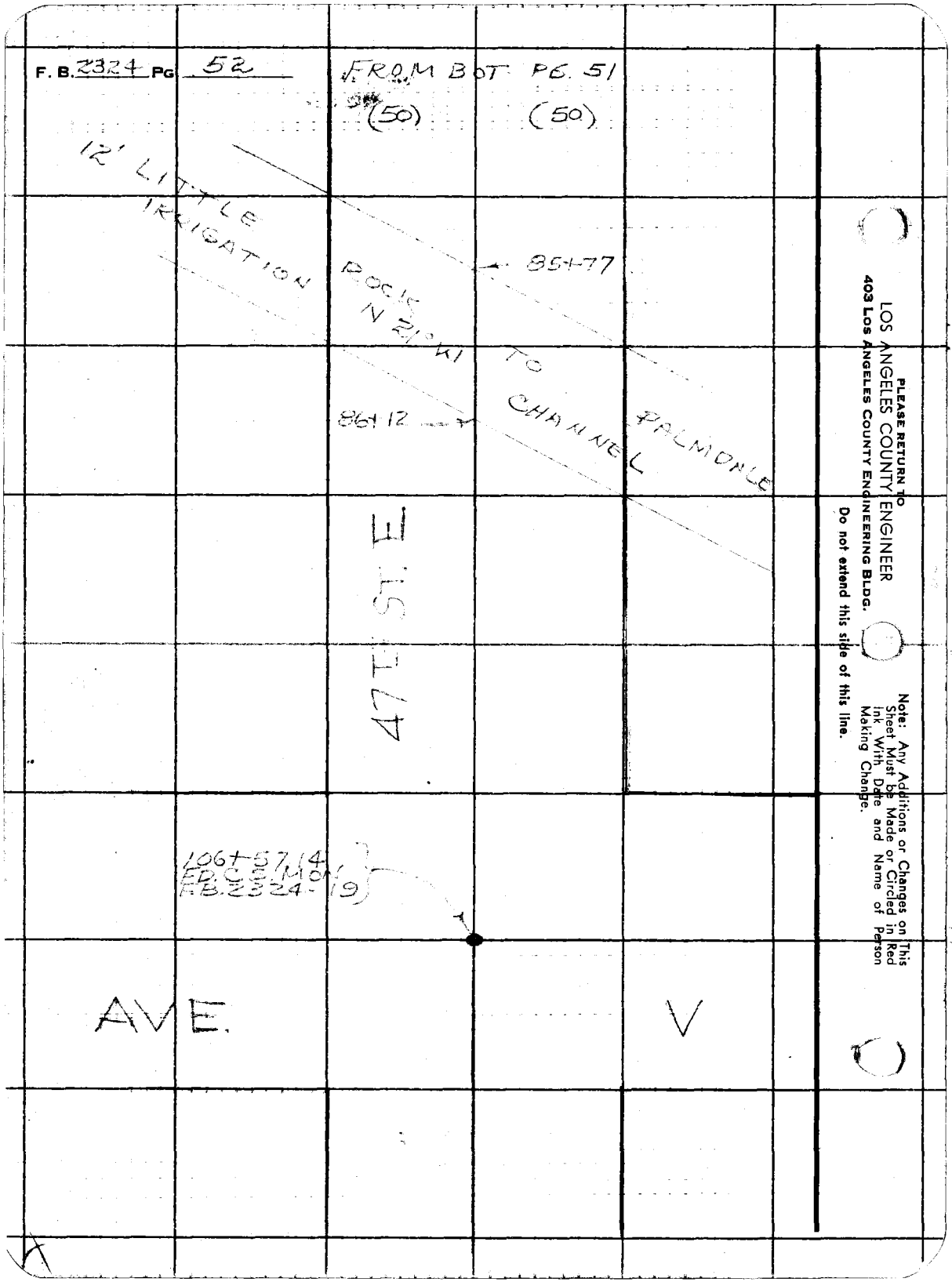


Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend this side of this line.

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

76F309S CE # 310 3-61


F. B. 2324 PG 52
FROM BOT PG. 51
(50)
(50)
12' LITTLE IRRIGATION ROCK N 21° W TO CHANNEL
85+77
86+12
PALMDALE
47TH ST. E
106+57.14
F.D.C.S. MON
F.B. 2324-19
AVE.
V
PLEASE RETURN TO
LOS ANGELES 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 RED. JOB NO. 0075.54 SURVEY OF 47TH ST E

DATE SURVEY BY JS COATES

NOTES CHKD. NOTES BY JSC DATE 12-20-62

DATE INDEXED C. J. GALLI DATE JAN 2 c '63

F. B. 2324 PG. 53

DESCRIPTION	ADJ. ELEV.	3RD RUN	2ND RUN	DIFF.	1ST RUN	B.M.
J.N 0075.54						
47TH ST. E.						
BENCH LEVELS						
			COATES BEERS HUBBARD ALBRIGHT			

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.

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

76S420 S & E-353 4-54

765420 S & E-353 4-54

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. 0075.54 SURVEY OF 47TH ST E.
SURVEY BY J.S. COATES
NOTES BY JSC DATE 12-20-62
INDEXED C. J. GALL DATE
NOTES RED. DATE
NOTES CHKD. DATE
F.B. 2324 PG. 54

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.
F.D. B.M. 106-13	2756.103 ✓				
+	4.012		4.038	—	
⅄	2760.115	-1.746	-1.742		
—	5.758		5.780	—	
TP	2754.357				
+	4.281		4.299		
⅄	2758.638	-1.522	-1.523		
—	5.805		5.822		
T.P.	2752.833				
+	5.132		5.082		
⅄	2757.967	-1.574	1.576		
—	6.706		6.658		
T.P.	2751.261				
+	3.975		4.020		
⅄	2755.236	-0.414	-0.418		
—	4.389		4.438		
T.P.	2750.847				
+	4.419		4.561		
⅄	2755.266	+0.238	+0.236		
—	4.191		4.325		
TP	2751.075				
+	4.810		4.829		
⅄	2755.885	+0.478	+0.479		
—	4.334		4.350		
TP	2751.563				
+	4.452		4.491		
⅄	2756.015	+0.457	+0.459		
—	3.995		4.032		
T.P.	2752.020				

DESCRIPTION

BM 106-13 Elev. 2756.103 F.B. 2418-20 ✓
STATE HWY 138 and AVE. T
85' S.E. of ℄ INT 70.5 S.W. of the
℄ of PEARBLOSSOM HWY. 3.5' S.W.
of PP #1070368E & ON E. edge of
a Texaco Service Station drive
A Co. Engr. B.M. brass-Cap Stamped
"B.M. 106-13 1958 RE 5869" Set in the
top of a 12" Conc. post flush

76S420 S & E-353 4-54

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.	2752.020					
+	4.728		4.748			
⅄	2756.748	+1.405	+1.408			
−	3.223		3.240			
FD BMSL 368	2753.425					BMSL368 Elev. 2753.630 ✓ B.M. Book pg31
+	3.479		3.578			Pearblossom Hwy. & 52ND ST. E.
⅄	2756.904	-0.766	-0.767			50'S. & 45' W. & INT. a L&T in
−	4.245		4.345			N. end of 1ST Conc. step to Ho# 5160
SET BM 52E-T	2752.659					BM 52E-T ELEV. — F.B. 2324-55
+	4.260		4.364			Pearblossom Hwy & 52ND ST E.
⅄	2756.919	+0.457	+0.457			40'S. & 28' W. & INT. Bt. Spk.
−	3.803		3.907			in Conc. HEADWALL 1' E. of W. end
T.P.	2753.116					
+	5.344		5.423			
⅄	2758.460	+1.081	+1.081			
−	4.263		4.342			
T.P.	2754.197					
+	4.851		4.922			
⅄	2759.048	+0.820	+0.819			
−	4.031		4.103			
T.P.	2755.017					
+	5.128		5.187			
⅄	2760.145	+1.217	+1.216			
−	3.911		3.971			
T.P.	2756.234					
+	7.545		7.670			
⅄	2763.779	+3.786	+3.785			
−	3.759		3.885			
FD BMSL366	2760.020					BMSL 366 Elev. 2760.196 R.D.B.M. Book Pg31
						Pearblossom Hwy & 50TH ST. E. 50'E &
						90'S. & INT. - A&T in E. end of 1ST Step to Ho# 5004

NOTES RED _____ JOB NO. 0075.54 SURVEY OF 47TH ST. E
DATE _____ SURVEY BY J.S. COATES
NOTES CHKD. _____ NOTES BY J.S.C. DATE 12-20-62
DATE _____ INDEXED C. J. GALL DATE _____

F.B. 2324 PG. 55

76S420 S & E-353 4-54

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. 007554 SURVEY OF 47th St E
SURVEY BY J.S. COATES
NOTES BY JSC DATE 12-20-62
INDEXED C. J. GALLI DATE
NOTES RED DATE
NOTES CHKD DATE

F.B. 2324 PG. 56

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
BMSL 366	2760.020					BMSL 366 See preceeding page
+	4.674		4.576			
⊼	2764.694	-2.078	-2.076			
−	6.752		6.652			
SET BM 50E-T	2757.942					BM 50E-T Elev. F.B. 2324-56
+	4.493		4.604			Pearblossom Hwy and 50th St E
⊼	2762.435	+0.265	+0.265			60' W. & 40' S. & INT L&C E. TAG
−	4.228		4.339			1' E. of W. end Conc Headwall
T.P.	2758.207					
+	5.379		5.474			
⊼	2763.586	+1.081	+1.083			
−	4.298		4.391			
TP	2759.288					
+	5.279		5.148			
⊼	2764.567	+1.049	+1.048			
−	4.230		4.100			
TP	2760.337					
+	5.306		5.372			
⊼	2765.643	+1.006	+1.003			
−	4.300		4.369			
TP	2761.343					
+	4.583		4.683			
⊼	2765.926	+3.374	+3.375			
−	1.209		1.308			
SET BM 47E-T	2764.717					BM 47E-T Elev. F.B. 2324-56
+	6.382		6.481			Pearblossom Hwy & 47th St. E.
⊼	2771.099	+4.077	+4.075			50' S. & 37' W. of ℄ INT Bt. Spk
−	2.305		2.406			in Conc. Headwall 1' N.W. of S.E. end
T.P.	2768.794					

76S420 S & E-353 4-54

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
TP	2768.794					
+	9.030		9.172			
⅄	2777.824	+7.640	+7.640			
−	1.390		1.532			
TP	2776.434					
+	9.028		9.155			
⅄	2785.462	+7.556	7.554			
−	1.472		1.601			
T.P.	2783.990					
+	9.548		9.635			
⅄	2793.538	+8.540	+8.537			
−	1.008		1.098			
TP	2792.530					
+	9.318		9.390			
⅄	2801.848	+8.918	+8.918			
−	0.400		0.472			
T.P.	2801.448					
+	10.052		10.138			
⅄	2811.500	+9.182	+9.182			
−	0.870		0.956			
T.P.	2810.630					
+	8.772		8.950			
⅄	2819.402	+8.497	+8.498			
−	0.275		0.452			
TP	2819.127					
+	9.960		10.048			
⅄	2829.087	+9.618	+9.616			
−	0.342		0.432			
T.P.	2828.745					

NOTES RED
DATE
NOTES CHKD.
DATE
INDEXED
DATE

JOB NO. 007554 SURVEY OF 47 TH ST E
SURVEY BY J.S. COATES
NOTES BY JSC DATE 12-20-62
E. J. GALLI DATE

F. B. 2324 PG. 57

76S420 S & E-353 4-54

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. 0075.54 SURVEY OF 47TH ST E
SURVEY BY J.S. COATES
NOTES BY J.S.C. DATE 12-20-62
INDEXED G. J. GALLI DATE
NOTES RED. DATE
NOTES CHKD. DATE
F.B. 2324 PG. 58

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
TP	2828.745					
+	10.575		10.704			
⌅	2839.320	+10.093	+10.096			
−	0.482		0.608			
T.P.	2838.838					
+	10.778		10.862			
⌅	2849.616	+10.600	+10.603			
−	0.178		0.259			
SET BM 47E-T8	2849.438					BM 47E-T-8 Elev. F.B. 2324-58
+	4.156		4.359			47th St E & Ave T-8 50' N & 50' W. & INT
⌅	2853.594	-2.054	-2.053			L.A.Co Eng Tag Set in Conc. in 2" I.P. RP
−	6.210		6.412			
SET BM 47E-T8A	2847.384					BM 47E-T-8A Elev. F.B. 2324-58
+	9.459		9.526			47th St E & Ave T-8 50' S. & 50' E. & INT.
⌅	2856.843	+8.142	+8.143			L.A. Co. Eng. tag set in Conc. in 2" I.P. RP
−	1.317		1.383			
T.P.	2855.526					
+	8.768		8.855			
⌅	2864.294	+8.391	+8.392			
−	0.377		0.463			
TP	2863.917					
+	10.063		10.130			
⌅	2873.980	+9.794	+9.793			
−	0.269		0.337			
T.P.	2873.711					
+	9.679		9.773			
⌅	2883.390	+8.986	+8.984			
−	0.693		0.789			
T.P.	2882.697					

769420 S & E-353 4-54

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
TP	2882.697					
+	10.428		10.473			
⅄	2893.125	+9.273	+9.274			
−	1.155		1.199			
TP	2891.970					
+	11.788		11.828			
⅄	2903.758	+10.860	+10.859			
−	6.928		0.969			
TP	2902.830					
+	10.387		10.455			
⅄	2913.217	+8.968	8.968			
−	1.419		1.487			
T.P.	2911.798					
+	7.357		7.434			
⅄	2919.155	+5.538	+5.537			
−	1.819		1.897			
SET BM47E-T12	2917.336					BM 47E-T12 Elev. F.B. 2324-59
+	0.882		0.928			47TH ST. E. (W. Side) 1100' ± S. AVE. T-8
⅄	2918.218	-5.613	-5.616			STATE WATER RESOURCES BRASS-CAP
−	6.495		6.544			MON. FLUSH MARKED "47E 1960"
T.P.	2911.723					
+	2.233		2.343			
⅄	2913.956	+1.092	+1.094			
−	1.141		1.249			
T.P.	2912.815					
+	9.312		9.348			
⅄	2922.127	+8.454	+8.456			
−	0.858		0.892			
TP	2921.269					

NOTES RED _____ JOB NO. 0075.54 SURVEY OF 47TH ST. E.
DATE _____ SURVEY BY J.S. COATES
NOTES CHKD _____ NOTES BY J.S.C. DATE 12-20-62
DATE _____ INDEXED C. J. GALLI DATE _____

F.B. 2324 PG. 59

768420 S & E-353 4-54

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 0075 54 SURVEY OF 47TH ST E.
SURVEY BY J.S. COATES
NOTES BY J.S.C. DATE 1-3-63
INDEXED C.J. GALLI DATE
NOTES RED DATE
NOTES CHKD DATE

F. B. 2324 PG. 60

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
TP	2921.269					
+	9867		9.948			
⊼	2931.136	+9.145	+9.145			
−	0.722		0.803			
T.P.	2930.414					
+	6.799		6.946			
⊼	2937.213	+6.136	+6.139			
−	0.663		0.807			
TP	2936.550					
+	7.782		7.907			
⊼	2944.332	+5.897	+5.895			
−	1.885		2.012			
T.P.	2942.447					
+	9.720		9.777			
⊼	2952.167	+7.822	+7.824			
−	1.898		1.953			
T.P.	2950.269					
+	10.515		10.611			
⊼	2960.784	+9.537	+9.539			
−	0.978		1.072			
T.P.	2959.806					
+	10.795		10.859			
⊼	2970.601	+10.196	+10.194			
−	0.599		0.665			
T.P.	2970.002					
+	11.628		11.740			
⊼	2981.630	+10.900	+10.901			
−	0.728		0.839			
T.P.	2980.902					

76S420 S & E-353 4-54

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 73.50
T.P.	2980.902					
+	11.028		11.118			
⅄	2991.930	+10.729	+10.728			
—	0.299		0.390			
SET BM 47E-U	2991.631					BM47E-U ELEV. F.B.2324-61
+	3.813		3.913			47TH ST E & AVE. U 100' E. & INT.
⅄	2995.444	+1.519	+1.519			Nail & Tag in R.P. 2" I.P. 6" UP
—	2.294		2.394			
T.P.	2993.150					
+	5.753		5.866			
⅄	2998.903	+0.370	+0.368			
—	5.383		5.498			
T.P.	2993.525					
+	9.653		9.762			
⅄	3003.178	+8.639	+8.643			
—	1.014		1.119			
T.P.	3002.164					
+	11.088		11.188			
⅄	3013.252	+9.609	+9.610			
—	1.479		1.578			
T.P.	3011.773					
+	10.323		10.411			
⅄	3022.096	+9.831	+9.833			
—	0.492		0.578			
T.P.	3021.604					
+	11.422		11.415			
⅄	3033.026	+10.528	+10.524			
—	0.894		0.891			
T.P.	3032.132					

NOTES RED _____ JOB NO. 007554 SURVEY OF 47TH ST E.
DATE _____ SURVEY BY J.S. COATES
NOTES CHKD _____ NOTES BY J.S.C. DATE 1-3-63
DATE _____ INDEXED C. J. GALLI DATE _____

F.B. 2324 Pg. 61

76S420 S & E-353 4-54

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
TP	3032.132					
+	10.932		10.978			
⊼	3043.064	+9.409	+9.407			
−	1523		1571			
TP	3041.541					
+	10.84[illegible]		11.270			
⊼	3052.38[illegible]	+9.367	+9.366			
−	1.48[illegible]		1.904			
TP	3050.90[illegible]					
+	10.50[illegible]		11.291			
⊼	3061.41[illegible]	+9.315	9.316			
−	1.190		1.975			
TP	[illegible]					
+	6159		6.284			
⊼	3066.382	+3.37[illegible]	+3.371			
−	2.788		2.863			
SET BM47E-U6	3063.5[illegible]					BM47E-U6 Elev. F.B. 23[illegible]
+	3563		3.642			PALMDALE [illegible] DR (N. Side) 140'±
⊼	[illegible]7157	-4.54[illegible]	-4.546			W. ℄ 47th St. [illegible] in PP#
−	[illegible].108		8.188			
TP	3[illegible]					
+	[illegible]		1.079			
⊼	3060[illegible]	-[illegible]	7.537			
−	3.551		3.616			
TP	3051.51[illegible]					
+	6.957		6.958			
⊼	3058.377	+2.760	+2.760			
−	4.107		4.198			
SET BM47E-U8	3054.270					BM47E-U8 Elev. F.B. 2324-62
						47th St. E. & Ave. U-8 ℄ INT.
						Top C.E. MON 12" dn.

JOB NO. 0075.54 SURVEY OF 47TH ST. E NOTES RED
SURVEY BY J.S. Coates DATE
NOTES BY J.S.C. DATE 1-4-63 NOTES CHKD.
INDEXED C. J. GALLI DATE DATE

F. B. 2324 PG. 62

76S420 S & E-353 4-54

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
BM47E-U8	3054.270					
+	4.533		4.632			
⊼	3058.803	+1.219	+1.220			
—	3.314		3.412			
SET BM47E-U7	3055.489					BM47E-U7 Elev. FB 2324-63
+	0.339		0.368			47th St. E. & Barrel Springs Rd. 50' S
⊼	3055.828	-10.101	-10.103			& 40' W. ℄ INT. Top nail in 2" I.P. R.P.
—	10.440		10.471			
T.P.	3045.388					
+	2.478		2.53[illegible]			
⊼	3047.866	-5.[illegible]	5.716			
—	8.197		8.248			
T.P.	3039.[illegible]					
+	3.[illegible]		3.978			
⊼	3043.557	-1.497	-1.496			
—	5.335		5.474			
FD BM#5	3038.172					BM#5 Elev. 3038.406 FB 1851-183 3038.443 FB 1851-165
+	4.957		4.903			Proposed Barrel Springs Rd.
⊼	3043.129	-2.690	-2.689			10' S.W. of Sta. 101+50 2" I.P. &
—	7.647		7.592			BC mon mk'd BM#5
T.P.	3035.482					
+	1.673		1.775			
⊼	3037.155	-6.523	-6.522			
—	8.196		8.207			
T.P.	3028.959					
+	3.664		3.835			
⊼	3032.623	-3.740	-3.739			
—	7.404		7.574			
T.P.	3025.219					

NOTES RED. JOB NO. 0075.54 SURVEY OF 47TH ST. E
DATE SURVEY BY J.S. COATES
NOTES CHKD. NOTES BY J.S.C. DATE 1-4-63
DATE INDEXED E. J. GALLI DATE

F.B. 2324 PG. 63

76S420 S & E-353 4-54

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. 2075.54 SURVEY OF 47th St. E
SURVEY BY J.S. COATES
NOTES BY J.S.C. DATE 1-9-63
INDEXED C. J. GALLI DATE
NOTES RED DATE
NOTES CHKD DATE
F.B. 2324 Pg. 64

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
TP	3025.219					
+	3.304		3.364			
⅄	3028.523	-8.079	-8.081			
−	11.383		11.445			
FD BM S1045	3017.140					BM S1045 Elev. FB. 2324/64
+	10.43[illegible]		10.608			Barrel Springs Rd., 75± N. of ℄,
⅄	3027.633	+2.521	+2.521			and ' E. ℄ 47th St. E. a U.S.C
−	7.97[illegible]		8.087			& G.S. brass-cap from in 12" conc.
TP	3019.66[illegible]					post 6" up marked "S1045 1960"
+	1.764		1.813			
⅄	3021.1[illegible]	-3.598	-3.599			
−	10.362		9.912			
TP	3011.062					
+	1.228		1.258			
⅄	3012.291	-6.314	-6.314			
−	7.542		7.572			
TP	3004.749					
+	3.428		3.572			
⅄	3008.177	-1.480	-1.480			
−	7.008		8.052			
TP	3000.26[illegible]					
+	2.180		2.352			
⅄	3002.439	-5.51[illegible]	-5.516			
−	7.637		7.868			
TP	2994.802					
+	3.015		3.218			
⅄	2997.767	-2.183	-2.184			
−	5.198		5.402			
TP	2992.569					

76S420 S & E-353 4-54

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
TP	2992.569					
+	9.367		9.612			
⊼	3001.936	+8.864	+8.864			
—	0.503		0.748			
TP	3001.433					
+	8.262		8.427			
⊼	3009.695	+4.955	+4.957			
—	3.307		3.470			
FD BM #4	3006.388					BM#4 Elev. 3006.707 F.B. 1851-35 3006.660 F.B. 1851-163 3006.712 F.B. 1851-186 Prop. Barrel Springs Rd. @ Pl. #4 a 2" I.P. and B.C. Set in Conc marked "BM#4"

NOTES RED. ____ JOB NO. 007554 SURVEY OF 47th ST E
DATE ____ SURVEY BY J.S. COATES
NOTES CHKD. ____ NOTES BY J.S.C. DATE 1-9-63
DATE ____ INDEXED C. J. GALLI DATE ____

F.B. 2324 PG. 65

F. B. 2324 PG. 66

JOB NO. 0075.54 SURVEY OF 47TH ST E.

SURVEY BY JSC

NOTES BY JSC DATE 1-9-63

INDEXED DATE

NOTES RED.

DATE

NOTES CHKD.

DATE

769420 S & E-383 4-54

PLEASE RETURN TO

LOS ANGELES COUNTY SURVEYOR

723 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

Profile No.	Notes Red	Plotted	Job No. 0075.54	Division No. 11	F.B. 2324	Pg. 71
	Date	Date	Survey of 47TH ST. E			
X-Sec. No.	Notes Chkd.	Checked	Survey by J.S. COATES	Notes J.S.C.	Date 1-4-63	
	Date	Date	Map No.	Indexed C. J. GALLI	Date JAN 2 5 '63	

J.N. 0075.54

47TH ST. EAST

CROSS-SECTIONS ON

47TH ST. E.

FROM AVE T-8 TO AVE. U-8

COATES
BEERS
HUBBARD
ALBRIGHT

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-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.

F.B. 2324 Pg. 72 | Job No. 007554 | Division No. 11 | Notes Red ___ Date ___ | Plotted ___ Date ___ | Profile No. ___
Survey of 47TH ST. E. | Notes J.S.C. | Notes Chkd. ___ Date ___ | Checked ___ Date ___ | X-Sec. No. ___
Survey by J.S.C. | Indexed C. J. GALLI | Date ___

STATION	B. S.	H. I.	F. S.	ELEV.		
BM 47E-T8A				2847.38	BM 47E-T8A Elev. 2847.38	FB. 2324-58
					47th St. E. & Ave. T-8	50' S & 50' E. ℄ INT.
					L.A.Co. Eng tag Set in	Conc. in 2" I.P. R.P.
27+00				4[illegible]		℄
"				4[illegible]		50' R
"				[illegible]		100' R
"				[illegible]	50' L	
"				[illegible]	100' L	
27+50				[illegible]		℄
"				[illegible]		50' R
"				[illegible]		100' R
"				[illegible]	50' L	
"				[illegible]	100' L	
28+00				[illegible]		℄
"				[illegible]		50' R
"				[illegible]		100' R
"				[illegible]	50' L	
"				[illegible]	100' L	
28+50				[illegible]		℄
"				[illegible]		50' R
"				[illegible]		100' R

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.		
28+50				2847.9	50'L	
"				15.7	100'L	
29+00				51.7		℄
"				534		50'R
"				524		100'R
"				490	50'L	
				472	100'L	
29+50				526		℄
"				552		50'R
"				566		100'R
"				500	50'L	
"	TP	2855.41		488	100'L	
30+00				538		℄
"				562		50'R
"				584		100'R
"				493	50'L	
"				500	100'L	
30+50				554		℄
"				578		50'R
"				597		100'R
"				531	50'L	

Profile Notes Red ____ Plotted ____ Job No. 007654 Division No. 11 F. B. 2324 PG. 73
No. ____ Date ____ Date ____ Survey of 47TH ST. E
X-Sec. Notes Chkd. ____ Checked ____ Survey by JSC Notes JSC Date 1-4-63
No. ____ Date ____ Date ____ Map No. ____ Indexed C. J. GALLI Date ____

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.

F.B. 2324 Pg. 74 | Job No. 0075.54 | Division No. 11 | Notes Red ____ Plotted ____ Profile ____
Survey of 47TH ST. E. | Date ____ Date ____ No. ____
Survey by JSC | Notes JSC | Notes Chkd. ____ Checked ____ X-Sec. ____
Indexed C. J. GALLI | Date ____ Date ____ No. ____

STATION	B. S.	H. I.	F. S.	ELEV.		
30+50				285.[illegible]	100'L	
31+00				[illegible]		℄
"				5[illegible]		50'R
"				[illegible]		100'R
"				[illegible]	50'L	
"				[illegible]	100'L	
31+50				[illegible]		℄
"				[illegible]		50'R
"				6[illegible]		100'R
"				[illegible]	50'L	
"				[illegible]	100'L	
32+00				6[illegible]		℄
"				[illegible]		50'R
"				6[illegible]		100'R
"				5[illegible]	50'L	
"				[illegible]	100'L	
32+50				6[illegible]		℄
"				64[illegible]		50'R
"		T.P.	2864.245	6[illegible]		100'R
"				61[illegible]	50'L	
"				609	100'L	

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.			
33+00				2865.7		℄	
"				67.1			50'R
"				68.9			100'R
"				64.7	50'L		
"				63.7	100'L		
33+50				68.6		℄	
"				69.9			50'R
"				71.7			100'R
"				67.2	50'L		
"				66.5	100'L		
34+00				71.3		℄	
"				73.0			50'R
"	TP	287230		74.0			100'R
"				69.9	50'L		
"				68.9	100'L		
34+500				75.0		℄	
"				76.2			50'R
"				78.1			100'R
"				73.0	50'L		
"				72.2	100'L		

Profile Notes Red ____ Plotted ____ Job No. 0075.54 Division No. 11
No. ____ Date ____ Date ____ Survey of 47TH ST. E.
X-Sec. Notes Chkd. ____ Checked ____ Survey by JSC Notes JSC Date 1-4-63
No. ____ Date ____ Date ____ Map No. ____ Indexed C. J. GALL Date ____

F.B. 2324 PG. 75

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.		
35+00				28[illegible]		℄
"				[illegible]		50' R
"				[illegible]		100' R
"				[illegible]	50' L	
"				75[illegible]	100' L	
35+50				[illegible]		℄
"	TP	2881.46		83.5		50' R
"				84.8		100' R
"				[illegible]		
"				7[illegible]		
36+00				8[illegible]		℄
"				87[illegible]		50' R
"				[illegible]		100' R
"				84.7	50' L	
"				83.5	100' L	
36+50	T.P.	2890.55		89.8		℄
"				91.4		50' R
"				93.1		100' R
"				88.5	50' L	
"				88.2	100' L	

F. B. 2324 Pg. 76 Job No. 0075.54 Division No. 11 Notes Red ____ Plotted ____ Profile ____
Survey of 47TH ST. E. Date ____ Date ____ No. ____
Survey by USC Notes USC Notes Chkd. ____ Checked ____ X-Sec. ____
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.		
37+00				28940		℄
"				959		50' R
"				970		100' R
"				924	50' L	
"				914	100' L	
37+50				991		℄
"	TP	289936		994		50' R
"				29001		100' R
"				28977	50' L	
"				28949	100' L	
38+00				2905.6		℄
"				07.3		50' R
"				060		100' R
"				00.8	50' L	
"				2898.0	100' L	
38+38				2917.3		60' R Top of knoll
38+50		291036		100		℄
"				164		50 R
"				115		100' R
"				047	50' L	
"				021	100' L	

Profile No. ____ Notes Red ____ Date ____ Plotted ____ Date ____ Job No. 0075.54 Division No. 11 F.B. 2324 Pg. 77

X-Sec. No. ____ Notes Chkd. ____ Date ____ Checked ____ Date ____ Survey of 47TH ST. E. Survey by JSC Notes JSC Date 1-7-63

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

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.

F.B. 2324 Pg. 78 | Job No. 0075 54 | Division No. 11 | Notes Red ____ Date ____ | Plotted ____ Date ____ | Profile No. ____

Survey of 47TH ST E | Notes JSC | Notes Chkd. ____ Date ____ | Checked ____ Date ____ | X-Sec. No. ____

Survey by JSC | Indexed C. J. GALLI Date ____

STATION	B. S.	H. I.	F. S.	ELEV.		
39+00				29[illegible]		℄
"				[illegible]		50' R
"				127		100' R
"				[illegible]	50' L	
"				[illegible]	100' L	
39+50				[illegible]		℄
"				[illegible]		50' R
"				[illegible]		100' R
"				[illegible]	50' L	
"				[illegible]	100' L	
40+00				[illegible]		℄ Sag point
"				[illegible]		50' R
"				[illegible]		100' R
"				[illegible]	50' L	
"				[illegible]	100' L	
40+50				[illegible]		℄
"				[illegible]		50' R
"				[illegible]		100' R
"				[illegible]	50' L	
"				[illegible]	100' L	

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.			
41+00				29 10.5		℄	
"				120			50' R
"				135			100' R
"				093	50' L		
"				078	100' L		
41+50				127		℄	
"				143			50' R
"				158			100' R
"				120	50' L		
"				108	100' L		
42+00				156		℄	
"				168			50' R
"				185			100' R
"		291574		152	50' L		
"				144	100' L		
42+50				180		℄	
"				196			50' R
"				203			100' R
"				179	50' L		
"				166	100' L		

Profile Notes Red ____ Plotted ____ Job No. 0076.54 Division No. 11
No. ____ Date ____ Date ____ Survey of 47th ST. E. F.B. 2324 PG. 79
X-Sec. Notes Chkd. ____ Checked ____ Survey by J.S.C. Notes JSC Date 1-7-63
No. ____ Date ____ Date ____ Map No. ____ Indexed G. J. GALLI Date ____

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.

F.B. 2324 Pg. 80 | Job No. 0075'54 | Division No. 11 | Notes Red ____ Plotted ____ Profile ____
Survey of 47TH ST. E. | Date ____ Date ____ No. ____
Survey by JSC | Notes JSC | Notes Chkd. ____ Checked ____ X-Sec. ____
Indexed C. J. GALLI | Date ____ Date ____ No. ____

STATION	B.S.	H.I.	F.S.	ELEV.		
43+00				29[illegible]		℄
"				[illegible]		50' R
"				223		100' R
"				[illegible]	50' L	
"				[illegible]	100' L	
43+50				[illegible]		℄
"				240		50' R
"				250		100' R
"				[illegible]	50' L	
"				223	Top brk 80' L	
"				192	100' L	
44+00				[illegible]		℄
"				[illegible]		50' R
"				[illegible]		100' R
"				264	Top brk 50' L	
"				[illegible]	bot. draw 90' L	
"				[illegible]	E. bank 125' L	
44+50				[illegible]		℄
"				[illegible]		50' R
"				[illegible]		100' R
"				[illegible]	Top brk 50' L	

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.		
44+50				211	bot. draw 82' L	
"				244	E. bank 120' L	
45+00	TP 2830 84			313		℄ Top bank
"				324		50' R
"				341		100' R
"				243	Bot. draw 50' L	
"				223	" " 73' L	
"				280	Top bank 130' L	
45+50				316		℄
"				356		50' R
"				383		100' R
"				302	50' L	
"				297	Top spur 85' L	
"				255	Bot. draw 105' L	
"				291	Top E bank 125' L	
46+00				359		℄
"				394		50' R
"				410		100' R
"				289	Bot draw 65' L	
"				314	Top bank 80' L	
"				310	100' L	

Profile Notes Red ____ Plotted ____ Job No. 00B54 Division No. 11
No. ____ Date ____ Date ____ Survey of 47th ST. E.
X-Sec. Notes Chkd. ____ Checked ____ Survey by JSC Notes JSC Date 1-7-63
No. ____ Date ____ Date ____ Map No. ____ Indexed C. J. GALLY Date ____

F. B. 2324 PG. 81

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.		
46+50				2937.8		℄
"				43[illegible]		50' R Top brk
"				[illegible]		100' R
"				[illegible]	Bot. draw 40' L	
"				[illegible]	100' L	
47+00	TP	294434		366		℄
"				343		50' R
"				354		65' R
"				361		100' R
"				345	Bot. draw 8' L	
"				396	50' L	
"				419	Top ridge 100' L	
47+40				360		℄ = bot. draw
47+50				390		℄
"				381		20' R Bot draw
"				405		85' R Top bank
"				505		100' R
"				468	70' L	
"				459	100 L	

F. B. 2324 Pg. 82 Job No. 0075.54 Division No. 11 Notes Red ____ Plotted ____ Profile ____
Survey of 47TH ST. E Date ____ Date ____ No. ____
Survey by JSC Notes JSC Notes Chkd. ____ Checked ____ X-Sec. ____
Indexed C. J. GALLI Date ____ 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.			
47+75				39.9		℄	
"				36.4			30'R bot. draw
"				37.9			60'R " "
"				52.0			100'R Top bank
48+00				44.1		℄	
"				48.6		50'L	
"				51.9		80'L	
"				48.9		100'L	
48+17				50.5		℄	= Top Spur
"				49.2			30'R Top Spur brk
"				40.0			70'R Bot. draw
"				54.5			125'R Top bank
48+50				48.2		℄	
"				42.8			50'R bot draw
"				45.3			75'R Top Spur
"				44.6			85'R bot draw
"				47.9			100'R
"				55.4		40'L	
"				50.0	Toe 20'N of	40'L	
"				54.6		60'L	
"				60.0	Top ridge	90'L	
				59.0		100'L	

Profile Notes Red ____ Plotted ____ Job No. 007554 Division No. 11
No. ____ X-Sec. ____ Date ____ Date ____ Survey of 47TH STE
Notes Chkd. ____ Checked ____ Survey by JSC Notes JSC Date 1-7-63
No. ____ Date ____ Date ____ Map No. ____ Indexed E. J. GALLI Date ____
F.B. 2324 PG. 83

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.			
49+00				295[illegible]			℄
"				460			12'R Bot. draw
"				[illegible]			50'R
"				512			100'R head of draw
"				524	Top ridge	40'L	
"				570	" "	50'L	& 20'N
"				513	bot draw	60'L	
"				600		90'L	
"				590		90'L	& 25'N
"				603		100'L	
49+25				466			15'R INT. of 3 draws
49+50				492			℄ Bot. draw
"				514			20'R
"				[illegible]			50'R
"				572			100'R Top ridge
"				583	Top spur	20'L	
"				500	draw INT.	25'L	& 12'N
"				516	bot. draw	38'L	
"				567	Top brk	58'L	
"				580	Top knoll	48'L	& 15'N
"				569	bot draw	48'L	& 30'N

F.B. 2324 Pg. 84 Job No. 007554 Division No. 11 Notes Red ____ Plotted ____ Profile ____
Survey of 47TH ST. E Date ____ Date ____ No. ____
Survey by JSC Notes JSC Notes Chkd. ____ Checked ____ X-Sec. ____
Indexed C. J. GALLI Date ____ 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.

6.5

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
"				29570	Bot. draw 80'L	
"				620	100'L	
49+75				542	Bot. draw 63'L	
"				675	100'L	
50+00				513		℄ Bot. draw
"				555		50'R Top ridge
"				548		100'R Bot. draw
"				510	bot. draw 10'L	
"				573	Top ridge 40'L	
"				555	" " 40'L & 25'L	
"				592	100'L	
50+25				520		10'R INT. draw
50+50				555		℄ Bot draw
"				572		40'R
"				568		60'R bot. swale
"				599		100'R
"				615	Top ridge 50'L	
"				600	Bot. Swale 82'L	
"				613	100'L	
"				640	Top ridge 100'L & 25'N	

Profile No. ___ Notes Red ___ Date ___ Plotted ___ Date ___ Job No. 0075.54 Division No. 11 F.B. 2324 Pg. 85

X-Sec. No. ___ Notes Chkd. ___ Date ___ Checked ___ Date ___ Survey of 47TH ST E Survey by JSC Notes JSC Date 1-8-63

Map No. ___ Date ___ Indexed C. J. GALLI Date ___

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.

F.B. 2324 Pg. 86 | Job No. 0075.54 | Division No. 11 | Notes Red ____ Plotted ____ Profile ____
Survey of 47TH ST. E | Date ____ Date ____ No. ____
Survey by JSC | Notes JSC | Notes Chkd. ____ Checked ____ X-Sec. ____
Indexed C. J. GALLI | Date ____ Date ____ No. ____

STATION	B. S.	H. I.	F. S.	ELEV.		
51+00				2956.7		℄
"				5[illegible]		50' R
"				6[illegible]		100' R
"		TP 2959.75		6[illegible]3	Top ridge 50' L	
"				6[illegible]2	Bot. Swale 85' L	
"				6[illegible]6	Top ridge 110' L	
51+50				5[illegible]		℄
"				6[illegible]3		50' R
"				6+7		100' R
"				6[illegible]7	50' L	
"				66.[illegible]	80' L	
"				65[illegible]	100' L	
51+65				[illegible]4		50' R
"				6[illegible]		100' R
52+00				6[illegible]4		℄
"				6[illegible]		32' R
"				69[illegible]		65' R
"				7[illegible]		65' R & 15' N
"				7[illegible]		100' R
"				7[illegible]		100' R & 15' N
				65[illegible]	50' L	

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.		
52+00	TP	292828		29650	75'L	
"				617	100'L	
52+50				650	℄	
"				653		20'R
"				685		50'R
"				652		50'R & 25'N
"				702		90'R
"				731		100'R
				748	Top ridge 36'L	
"				714	75'L	
"				660	100'L	
"				717	100'L & 25'S	
53+00	TP	296508		75.08	℄	
"				745		18'R Top brk
"				708		40'R draw
"				7[illegible]0		45'R & 40'N
"				801		86'R Top Cut bank
"				709		90'R bot " "
				710		100'R " w. side ditch
				738	Swale 24'L	
				827	Top ridge 70'L	

Profile No. ____ Notes Red ____ Plotted ____ Job No. 007554 Division No. 11 F.B. 2324 Pg. 87
X-Sec. No. ____ Date ____ Date ____ Survey of 47TH ST E
Notes Chkd. ____ Checked ____ Survey by JSC Notes JSC Date 1-8-63
Date ____ Date ____ Map No. ____ Indexed C. J. GALLI Date ____

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.		
53+00				[illegible]	100'L	
53+50				[illegible]		℄
"				[illegible]		36'R Top E. CUT bank
"				[illegible]		40'R bot " "
"				[illegible]		50'R " " "
"				[illegible]		60'R Top " " "
"				[illegible]		100'
"	TP	298620			13'L	
"				[illegible]	60'L	
"				[illegible]	83'L	
"				[illegible]	Top knoll 83'L & 15'N	
"				[illegible]	100'L	
"				[illegible]	100'L & 10'N	
53+65				[illegible]	Saddle 25'L	
53+85				[illegible]		3'R Top E. CUT bank
"				[illegible]		8'R bot " "
"				81[illegible]		18'R bot W " "
"				[illegible]		30'R Top W. " "
"				[illegible]		53'R Swale
"				[illegible]		85'R Ridge
"				[illegible]		100'R swale

F.B. 2324 Pg. 88 Job No. 007554 Division No. 11 Notes Red ____ Plotted ____ Profile ____
Survey of 47TH ST. E. Date ____ Date ____ No. ____
Survey by ISC Notes ISC Notes Chkd. ____ Checked ____ X-Sec. ____
Indexed C. J. GALLI Date ____ 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.		
53+90				299.46		℄ Top Cut bank over Tunnel
"				956		10'R
"				944	Top ridge 6' wide over tunnel 10'L	
54+00				802		℄ bot ditch S. Side Tunnel
"				954		8'R
"				977		20'R & 6'S Top ridge
"				927		75'R draw
"				300.20		100'R
"				299.12	Top E. cut bank 18'L	
"				81.1	Toe Slope 46'L	
"				735	Toe Slope 100'L	
54+20	TP	2988.98		935		℄ Top S'ly Side Cut bank
54+50				867		℄
"				300.6.0		70' R Top ridge
"				300.70		100' R
"				301.80		100' R & 25' S
"				816	Toe Slope 17'L	
"				788	50'L	
				732	100'L	
54+75				835		℄ Swale
"				922		30'R swale
55+00				910		℄

Profile No. ____ Notes Red. ____ Date ____ Notes Chkd. ____ Date ____ Plotted ____ Date ____ Checked ____ Date ____ Job No. 0075.54 Survey of 47th St. E. Survey by JSC Map No. ____ Division No. 11 Notes JSC Date 1-8-63 Indexed C. J. GALLI Date ____ F.B. 2324 Pg. 89

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.

F.B. 2324 Pg. 90 | Job No. 007554 | Division No. 11 | Notes Red ____ Plotted ____ Profile ____
Survey of 47TH ST. E. | Date ____ Date ____ No. ____ X-Sec. ____
Survey by LSC | Notes LSC | Notes Chkd. ____ Checked ____
Indexed C. J. GALLI | Date ____ Date ____ No. ____

STATION	B. S.	H. I.	F. S.	ELEV.		
55+00				300[illegible]		50' R
"				[illegible]		100' R
"				[illegible]	Toe slope 50' L	
"				[illegible]	Top of Spur 100' L	
55+25				[illegible]		℄ = bot draw
"				30[illegible]		40' R Top Spur
55+40				[illegible]		40' R bot. draw
55+25				[illegible]	40' L	
55+50				[illegible]		℄
"				30[illegible]		50' R
"				30[illegible]		100' R
"				270[illegible]	draw 31' L	
"				[illegible]	Top Spur [illegible] L	
"				[illegible]	100' L	
"				[illegible]	Top spur 100' L ℄	40' S
55+75				30[illegible]		℄ = spur
55+92				30[illegible]		℄ = draw
56+00				30[illegible]		℄ =
"				300[illegible]		15' R ℄ draw
"				[illegible]		80' R
"				3023[illegible]		50' R ℄ 275' Head of draw
"				30[illegible]		100' R

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.		
56+00				30062	35'L	
"				014	Swale 58'L	
"				012	Top spur 94'L	
				29988	100'L	
				29950	100'L & 20'S	
56+50				30390	℄	
"				430		50'R
"				568		50'R & 20'S
				585		100'R
"				310	brk Top of Ridge 50'L	
				003	100'L	
		30036.88		034	100'L & 20'S	
56+87				445		℄ Top ridge
57+00				447		℄ "
"				30600		40'R Top ridge brk
"				700		100'R Top "
				230	50'L	
				29986	Swale 100'L	
"				30012	100'L & 20'S	
57+50				30336		℄ = brk

Profile Notes Red ____ Plotted ____ Job No. 0075.54 Division No. 11 F.B. 2324 Pg. 91
No. ____ Date ____ Date ____ Survey of 47TH ST. E.
X-Sec. Notes Chkd. ____ Checked ____ Survey by JSC Notes JSC Date 1-9-63
No. ____ Date ____ Date ____ Map No. ____ Indexed C. J. GALLI Date ____

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.		
57+50				30[illegible]00		℄
"				30[illegible]4		50' R
"				30[illegible]5		100' R Top knoll
"				30[illegible]4	draw 55' L	
"				300[illegible]5	65' L	
"				29[illegible]	100' L	
58+00				30[illegible]3		℄
"				[illegible]		50' R
"				[illegible]		100' R
				[illegible]	brk 25' L	
"				[illegible]	Spur 35' L & 35' [illegible]	
"				29[illegible]	50' L	
"				29[illegible]	Toe slope 85' L	
				29[illegible]	100' L	
58+22				30[illegible]4		℄ Top Spur
58+50				300[illegible]		℄
"				30[illegible]		35' R
"				30[illegible]		90' R Top ridge
"				30[illegible]		100' R
"				29[illegible]	Swale 45' L	
"				29[illegible]	Top Spur 72' L	

F.B. 2324 Pg. 92 Job No. 0075.54 Division No. 11 Notes Red Plotted Profile
Survey of 47TH ST. E. Date Date No. X-Sec.
Survey by JSC Notes JSC Notes Chkd. Checked
Indexed C. J. GALLI Date 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.		
58+50				29795	100'L	
58+62	TP	301039		29976		℄ draw
58+90				30008		℄ Top Spur
59+00				30007		℄
"				30123		50'R
"				30105		50'R & 25'N Top Spur
"				30197		75R Top Spur
"				30176		100'R
"				29834	Toe Slop 50'L	
"				29760	100'L	
59+50				29873		℄
"				29959		25R
"				30013		70'R
"				30017		100'R
"	TP	300660		29847	Toe Slope 75'L	
"	TP	299427		813	50'L	
"				761	100'L	
59+65				857		℄ = Toe Slope
60+00				872		℄
"				916		50'R
"				976		100'R

Profile No. ____ Notes Red ____ Plotted ____ Job No. 0075.54 Division No. 11 F.B. 2324 Pg. 93
X-Sec. No. ____ Date ____ Date ____ Survey of 47 Th ST E
Notes Chkd. ____ Checked ____ Survey by JSC Notes JSC Date 1-16-63
Date ____ Date ____ Map No. ____ Indexed C. J. GALLI Date ____

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.

F.B. 2324 Pg. 94 Job No. 0075.54 Division No. 11 Notes Red ____ Plotted ____ Profile No. ____
Survey of 47th St. E Date ____ Date ____ X-Sec. No. ____
Survey by JSC Notes JSC Notes Chkd. ____ Checked ____
Indexed C. J. GALLI Date ____ Date ____

STATION	B. S.	H. I.	F. S.	ELEV.		
60+00				29530	50'L	
"				[illegible]	100'L	
60+50				[illegible]		℄
"				[illegible]		50'R
"				[illegible]		100'R
"				[illegible]	50'L	
"				[illegible]	100'L	
61+00			[illegible]	[illegible]		℄
"				[illegible]		50'R
"				[illegible]		100'R
"			[illegible]	[illegible]	50'L	
"				[illegible]	100'L	
61+50			[illegible]	[illegible]		℄
"				[illegible]		50'R
"				[illegible]		100'R
"	[illegible]	298205		[illegible]		100'R & [illegible] draw
"				[illegible]	40'L	
"				[illegible]	100'L	
62+00				[illegible]		℄ = Top Spur
				[illegible]		50'R " "
				[illegible]		70'R draw

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.		
62+00				878		100' R
"				817	Top spur 42' L	
"				745	N.W. bank of gulley 83' L	
"				696	gulley 95' L	
"				715	S.E. bank of " 103' L	
62+25				823		℄
62+45				781		℄ N. bank of gulley
62+50				742		℄ bot of "
"				790		21' R Top bank
"				780		34' R swale
"				843		90' R Ridge
"				831		100' R
"				767	Top bank 35' L	
"				764	150' L	
"				810	100' L	
62+58				77[illegible]		℄ Top S. bank of Gull
63+00				795		℄
"				806		30' R
"				789		45' R
				814		60' R
				765		60' R & 17' No bot Gull

Profile Notes Red ____ Plotted ____ Job No. 0075.54 Division No. 11 F.B. 2324 Pg. 95
No. ____ Date ____ Date ____ Survey of 47th ST. E.
X-Sec. ____ Notes Chkd. ____ Checked ____ Survey by JSC Notes J.S.C. Date 1-16-63
No. ____ Date ____ Date ____ Map No. ____ Indexed E. J. Gall Date ____

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.

F.B. 2324 Pg. 96 | Job No. 0075-54 | Division No. 11 | Notes Red. ____ Date ____ | Plotted ____ Date ____ | Profile No. ____

Survey of 47th St. E. | Notes J.S.C. | Notes Chkd. ____ Date ____ | Checked ____ Date ____ | X-Sec. No. ____

Survey by J.S.C. | Indexed C. J. GALLI Date ____

STATION	B. S.	H. I.	F. S.	ELEV.		
63+00						34'R Top brk
"						94'R ℄ Gulley
"						94'R & 17'N. ℄ Gulley
"						104'R w. side gulley
"					draw 10'L	
"					Top ridge 40'L	
"					90'L	
"					110'	
63+50						℄ = draw
"						34'R Top brk
"						77'R draw
"						100'R
"						
"					Top ridge 45'L	
"					draw 95'L	
"					Top ridge 110'L	
64+00						℄
"						21'R draw
"						50'R Top brk
"						80'R " "
"						110'R ℄ draw

76-L296 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.		
64+00		298.93		29866	Bot. draw 30' L	
"				986	70' L	
"				944	100' L	
64+15				901	℄	
64+50				870	℄	
"				871		27' R
"				830		27' R & 15' No
"				864		50' R
"				847		60' R bot draw
"				835		100' R Top Spur
"				900	20' L	
"				30012	Top brk 50' L	
"				30052	Top ridge 32' L	
"				30042	" Knoll 32' L & 35' N	
"				30006	100' L	
64+78				29949	℄	Top brk
65+00				980	℄	
"				887		40' R bot draw
"				916		60' R
"				30003		110' R Top ridge
"	TP	299771				

Profile Notes Red ____ Plotted ____ Job No. 0075.54 Division No. 11
No. ____ X-Sec. ____ Date ____ Date ____ Survey of 47th ST. E.
No. ____ Date ____ Notes Chkd. ____ Checked ____ Survey by JSC Notes JSC Date 1-16-63
Map No. ____ Indexed J. GALL Date ____

F.B. 2324 PG. 97

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.

F.B. 2324 Pg. 98 | Job No. 8075.54 | Division No. 11 | Notes Red ____ Date ____ | Plotted ____ Date ____ | Profile No. ____
Survey of 47th ST. E | Notes Chkd. ____ Date ____ | Checked ____ Date ____ | X-Sec. No. ____
Survey by J.S.C. | Notes J.S.C. | Indexed ____ Date ____

STATION	B. S.	H. I.	F. S.	ELEV.		
65+00				299.[illegible]	bot draw 32'L	
"				[illegible]	Top ridge 62'L	
"				29[illegible]	Toe slope 100'L	
65+20				300.[illegible]		℄ Top brk
65+45				300[illegible]		℄ bot draw
65+50				30[illegible]		℄
"				300.[illegible]		27'R Top spur
"				29[illegible]		27'R & 25'N. ℄ Draw
"				29[illegible]		45' ℄ draw
"				30[illegible]		70'R Top spur
"		TP 300.620		29[illegible]		102'R Bot draw
"		TP 301.5.44		302[illegible]	Top ridge 58'L	
"				30[illegible]	50'L	
"				30[illegible]	50'L &	20'N
"				30[illegible]	100'L	
"				300.[illegible]	Ridge 100'L &	15'N
66+00				303.[illegible]		℄ Top brk
"				[illegible]		30'R Top ridge
"				15[illegible]		65'R & 20'N "
"				[illegible]		82'R brk "
"				[illegible]		100'R Ridge

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.		
66+00				30318	Top ridge 10'L	
"				30250	31'L	
"				29984	Bot. draw 100'L	
"				30083	" " 65'L & 20'S	
"				039	" " 90'L & 20'S	
66+30				160		35'R
"				325	Top ridge 15'L	
66+50				319		℄
"				13.1		50'R Toe slope
"				11.6		75'R
				08.5		75'R & 10'N bot draw
				07.3		100'R
				05.3		100'R & 15'N bot draw
				357	15'L	
				237	40'L	
				10.5	100'L	
66+65				350		℄ brk.
"				375		10'L Top ridge
67+00				270		℄
"				170		45'R
"				202		45'R & 15'N Top ridge

Profile No. ____ Notes Red ____ Plotted ____ Job No. 0075.54 Division No. 11
X-Sec. No. ____ Date ____ Date ____ Survey of 47th ST E
Notes Chkd. ____ Checked ____ Survey by JSC Notes JSC Date 1-16-63
Date ____ Date ____ Map No. ____ Indexed S. J. GAUL Date ____

F.B. 2324 Pg 99

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.		
67+00				30[illegible]		85' L
"				[illegible]		85' R & 12' N. Top ridge
"	TP	302415		[illegible]		100' R
"				[illegible]	brk Top ridge 45' L	
"				[illegible]	brk Top " 70' L	
"				[illegible]	100' L	
"				[illegible]	60' L & 35' S Top ridge knoll	
67+30				30[illegible]		℄ bot Swale
67+25				[illegible]		20' R
67+50				[illegible]		℄
"				[illegible]		26' R Swale
"				[illegible]		43' R Top Spur
"				[illegible]		43' R & 35' No
"				[illegible]		100' R
"				430	Top ridge 55' L	
"	TP	303367		[illegible]	100' L	
"				[illegible]	100' L & 28' N	
"				[illegible]	40' L & 12' S Top Saddle	
67+70				[illegible]		℄ brk

F. B. 2324 Pg. 100 Job No. 0075.54 Division No. 11 Notes Red Plotted Profile
Survey of 47th ST. E Date Date No. X-Sec.
Survey by JSC Notes JSC Notes Chkd. Checked
Indexed C. J. GALLI Date 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.		
68+00				30415		℄
"				370		8' R Swale
"				385		20' R
"				340		50' R
"				139		100' R
"				534	Top ridge	30 L
"				420		58' L
				360	draw	58' L & 25' N
				254		100' L
"		TP 304117		244	draw	100' L & 12' N
68+50				644		℄
"				624		18' R
"				491		55' R
"				500		55' R & 20' No
"				308		100' R
"				644	Top ridge	25' L
"		TP 3050.03		607	" "	25' L & 25' No.
"		TP 3058.93		338	draw	100' L
		TP 306681				
68+66				691		℄

Profile Notes Red ____ Plotted ____ Job No. 0075.54 Division No. 11
No. ____ Date ____ Date ____ Survey of 47th ST E
X-Sec. Notes Chkd. ____ Checked ____ Survey by JSC Notes JSC Date 1-16-63
No. ____ Date ____ Date ____ Map No. ____ Indexed ____ Date ____
C. J. GALLI

F. B. 2324 PG. 101

76-L298 CE 307 3-81

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. 2324 Pg. 102 | Job No. 0075.54 | Division No. 11 | Notes Red ____ Plotted ____ Profile ____
Survey of 47th ST E. | Date ____ Date ____ No. ____
Survey by JSC | Notes JSC | Notes Chkd. ____ Checked ____ X-Sec. ____
Indexed G. J. GALLI | Date ____ Date ____ No. ____

STATION	B. S.	H. I.	F. S.	ELEV.		
68+80				3070.5		℄
"				[illegible]		13' R Top W. edge
"				[illegible]	Top E. edge L 28'	
69+00				[illegible]		℄
"				69.1		30' R Top W. edge - brk
"				354		100' R
"				67.[illegible]	Top N.E. edge brk 45' L	
"				67.3	Top S. edge - brk 45' L & 34' So	
"				[illegible]	100' L	
69+30				69.2		℄
"				69.[illegible]		30' R Top W. edge
69+50				65.1		℄
"				6[illegible]		35' R brk
"				604		50' R
"				33.1		100' R
"				63.4	Swale 35' L	
"				68.1	Top ridge 80' L	
"				63.[illegible]	100' L	
70+00				4[illegible]		℄
"				4.[illegible]		35' R brk
"				4[illegible]		75' R

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.		
70+00				303.23		100' R,
"		TP 306.73		511	draw 12' L	
"				760	Top ridge 80' L	
"				760	Top " brk 100' L	
70+20				438		℄
70+50				457		℄
"				284		15' R bot. brk
"				317		60' R Bot. Main draw
"				313		100' R Top of slope to So.
"				264		100' R & 25' N. bot. draw
"				513	brk 20' L	
"				592	60' L	
"				712	60' L & 35' No	
"				659	100' L	
"				780	100' L & 35' N	
70+75				540	Top brk 50' L	
70+95				338		℄ = bot. main draw
71+00				420		℄
"				431		27' R Toe fill
"				531		65' R
"				626		112' R Top fill

Profile No. ____ Notes Red ____ Plotted ____ Job No. 0075-54 Division No. 11
X-Sec. No. ____ Date ____ Date ____ Survey of 47TH ST E.
Notes Chkd. ____ Date ____ Checked ____ Date ____ Survey by JSC Notes JSC Date 1-16-63
Map No. ____ Date ____ Indexed C. J. GALLI Date ____

F. B. 2324 PG. 103

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.		
71+00				[illegible]	Bot. main draw 10'L	
"					33'L & 25'S	Toe of fill in draw
"				45[illegible]	bot draw 50'L	
"				[illegible]	Top Spur 75'L	
"				[illegible]	bot draw 75'L & 10'N	
"				55[illegible]	bot. draw 93'L	
"				[illegible]	100'L	
71+30				[illegible]		30'R Top Fill @ edge of road
71+50						℄
"				[illegible]		22'R Top Cut bank
"				636		26'R Bot " "
"				[illegible]		40'R edge pav
"				[illegible]		78'R flow line of pav.
"				61[illegible]		85.5 edge pav
"				[illegible]		100'R
—				[illegible]	℄ E.C. of Curve 63.11 N.W. of Rl. on Palmdale Hill Dr	
—				6260	N. edge pav. @ E.C. " "	" " " " " "
71+50				[illegible]	Swale 40'L	
"				665	76'L	
"				667	90'L	
"				[illegible]	100'L	

B. 2324 Pg. 104 Job No. 0075.54 Division No. 11 Notes Red ____ Plotted ____ Profile ____
Survey of 47th ST. E. Date ____ Date ____ No. ____
Survey by JSC Notes JSC Notes Chkd. ____ Checked ____ X-Sec. ____
Indexed C. L. GALLI Date ____ 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.		
71+60				69.1	Top of ridge brk ℄	
"				71.1	" " 40'L	
"				80.0	" " 80'L	
71+80				83.00	" " 100'L	
72+00				64.8	℄	
"				64.4		4'R Top Cut bank
"				62.2		7'R cut "
"				61.93		15'R edge pav
"				60.75		42.5'R
"				61.15		45.5'R
"				61.8		75'R Gabel Lane
"				60.2		100'R
"				60.15		100'R 5'W edge drive
71+57.8				62.02		75.3'R Cor. drive
71+81.7				61.83		52.7'R " "
72+00				71.2	50'L	
"	T.P. 306370			78.8	100'L	
72+50				62.0	℄	
"				60.95		10'R edge pav.
"				60.58		13'R flow line
"				60.00		36'R " "
"				60.32		40'R edge pav

Profile Notes Red ____ Plotted ____ Job No. 0075.54 Division No. 11 F. B. 2324 PG. 105
No. ____ X-Sec. ____ Date ____ Date ____ Survey of 47th St. E
Notes Chkd. ____ Checked ____ Survey by JSC Notes JSC Date 1-16-63
No. ____ Date ____ Date ____ Map No. ____ Indexed G. J. Gall Date ____

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.		
72+50				30[illegible]		50' R
"				60[illegible]4		100' R
"				[illegible]	brk 40' L	
"				[illegible]	100' L	
73+00				[illegible]		℄
"				[illegible]		10' R edge pav
"				[illegible]		13' R flow Line
"				[illegible]		38' R edge pav
"				[illegible]		45' R
"				[illegible]		100' R
"				60.5	50' L	
"				63.5	100' L	
73+50				[illegible]		℄
"				[illegible]		4' R Top Cut bank
"				53[illegible]		10' R bot " " edge pav
"				[illegible]		14' R flow Line
"				53[illegible]		33' R
"				5[illegible]		50' R
"				5[illegible]		100' R
"				[illegible]	50 L	
"				60[illegible]	100' L	

F.B. 2324 Pg. 106 Job No. 0075.54 Division No. 11 Notes Red ____ Plotted ____ Profile ____
Survey of 47th ST E Date ____ Date ____ No. ____
Survey by JSC Notes JSC Notes Chkd. ____ Checked ____ X-Sec. ____
Indexed C. J. GALLI Date ____ 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.		
74+00				3059.2		℄
"				59.2		4.5'R Top cut bank
"				56.32		7'R bot " "
"				56.21		10'R edge pav
"				55.65		15'R flow Line
"				56.65		40'R edge pav
"				57.0		50'R
"				54.3		100'R
"				59.0	50'L	
"				58.7	100'L	
74+25				59.0		℄ = Top brk
"	TP	3056.34		59.8	35'L	
74+40.5				54.17		10'R
"				53.58		10'R
74+50				52.4		℄ Toe slope
"				53.30		5'R edge pav
"				28.6		8'R flow Line
"				34.1		12'R brk
"				31.8		14'R flow Line
"				38.7		42'R edge pav
"				45		47'R

Profile Notes Red ____ Plotted ____ Job No. 0075.54 Division No. 11 F.B. 2324 Pg. 107
No. ____ X-Sec. ____ Date ____ Date ____ Survey of 47th St. E
No. ____ Notes Chkd. ____ Checked ____ Survey by JSC Notes JSC Date 1-16-63
Date ____ Date ____ Map No. ____ Indexed C. J. GALLI Date ____

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.		
74+50				30542		100' R
"				549	50' L	
"				567	Top ridge 100' L	
74+"60°				515	Cor. pav. drain 4± L	
74+63.5				501	flow Line Pav. drain 2' L	
74+61.5				5305	Cor. pav drain 1' L	
74+67.0				518		10.3 R edge pav @ drain & St. pav
74+75				[illegible]		℄
"				5248		11' edge pav
"				5206		16' R flow Line
"				5[illegible]9		32' R ℄ pav. crown
"				5257		57' R edge pav
"				494	bot. draw 18' L	
74+81.4				5235		72' R W. end pav. return
75+00				513		℄
"				514		11' R edge pav
"				5137		15' R flow Line
"				5187		32' R Pav. crown
"				5186		50' R edge pav ±
"				[illegible]		85' R dirt edge Exist road
"				[illegible]		100' R Top brk

F. B. 2324 Pg. 108 Job No. 0075.54 Division No. 11 Notes Red ____ Plotted ____ Profile ____
Survey of 47th ST. E Date ____ Date ____ No. ____
Survey by JSC Notes JSC Notes Chkd. ____ Checked ____ X-Sec. ____
Indexed C. J. GALLI Date ____ Date ____ No. ____

76L-298 CE 307 11-58

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.		
75+00				3050 0	S. bank of draw 50'L	
"				485	℄ bot. draw 70'L	
"				490	N. bank of draw 100'L	
75+39				516		℄ Top brk
"				5072		4¾ R pav return
75+45				505		℄ bot. brk - N'ly edge dirt Rd.
75+50				505		℄
"				514		33'R bot. brk S'ly edge dirt Rd
"				529		38'R
"				544		100'R
"				503	bot. brk. - N'ly edge dirt Rd. 7'L	
"				516	21'L	
"				506	50'L	
"				487	100'L	
76+00				520		℄
"				521		17'R edge dirt Rd
"				528		21'R Top berm
"				537		50'R
"				556		105'R Top berm edge Barrel springs Rd
"				547		110'R N'ly edge Barrel Springs Rd.
				513	11'L	

Profile Notes Red ____ Plotted ____ Job No. 0075.54 Division No. 11 F.B. 2324 Pg. 103
No. ____ X-Sec. ____ Date ____ Date ____ Survey of 47 TH ST E
No. ____ Notes Chkd ____ Checked ____ Survey by JSC Notes JSC Date 1-16-63
Date ____ Date ____ Map No. ____ Indexed C. J. GALLI Date ____

76L-298 CE 307 11-58

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

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.		
76+00				3051.0	Top berm 22'L	
"				4[illegible]	Bot. " 34'L	
"				48[illegible]	" " edge Rd. 65'L	
"				49[illegible]	Top " 70'L	
"				49[illegible]	100'L	
76+50				526		℄
"				5[illegible]3		15'R bot. berm
"				5[illegible]		20'R Top "
"				53[illegible]		34'R " "
"				5[illegible]		36'R Bot " edge new barrel Springs
"				5[illegible]		100'R
"				52[illegible]	bot. berm 7'L	
"				52[illegible]	Top " 11'L	
"				50[illegible]	" " 80'L	
"				47[illegible]	Bot " 90'L	
"				47[illegible]	100'L	
77+00				527		℄
"				546		50'R
"				56[illegible]		100'R
"				511	bot. berm 45'L	
"				514	Top "	

F.B. 2324 Pg. 110
Job No. 0075.54 Division No. 11 Notes Red ____ Plotted ____ Profile ____
Survey of 47th ST. E. Date ____ Date ____ No. ____
Survey by JSC Notes JSC Notes Chkd. ____ Checked ____ X-Sec. ____
Indexed C. J. GALLI Date ____ Date ____ Date ____ No. ____

76L-298 CE 307 11-58

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
77+00				30491	100'L	
77+50				536		℄
"				535		15'R bot. berm
"				547		19'R Top "
"				555		50'R
"				571		100'R
"				530	25'L	
"				519	50'L	
				499	100'L	
77+75				539		℄
"				537	edge dirt Rd 9'L	
"				535	25'L	
78+00				540		℄
"				538		15'R bot berm
"				552		20'R Top "
"				562		50'R
"				571		100'R
"				536	edge dirt Rd. 9'L	
"				534	25'L	
"				521	50'L	
"				502	100'L	

Profile No. ____ Notes Red ____ Date ____ Plotted ____ Date ____ Job No. 0075.5d Division No. 11 Survey of 47th St. E. Survey by JSC Notes JSC Date 1-10-63 Map No. ____ Indexed C. J. GALLI Date ____

X-Sec. No. ____ Notes Chkd. ____ Date ____ Checked ____ Date ____

F.B. 2324 Pg. 111

76L-298 CE 307 11-58

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

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

Do not extend notes this side of this line.

F.B. 2324 Pg. 112 Job No. 007554 Division No. 11 Notes Red ____ Plotted ____ Profile ____
Survey of 47TH ST. E Date ____ Date ____ No. ____ X-Sec. ____
Survey by JSC Notes JSC Notes Chkd. ____ Checked ____
Indexed C. J. GALLI Date ____ Date ____ No. ____

STATION	B. S.	H. I.	F. S.	ELEV.		
78+50				30537		℄
"				53[illegible]		15' R bot berm
"				546		21' R Top "
"				[illegible]		50' R
"				580		100' R
"				58[illegible]	25' L	
"				52[illegible]	50' L	
"				507	100' L	
79+00				54[illegible]		℄
"				544		15' R bot berm
"				55[illegible]4		20' R Top "
"				55[illegible]7		50' R
"				58[illegible]		100' R
"				52[illegible]4	25' L	
"				52[illegible]	50' L	
"	TP	30 5447		51[illegible]	100' L	
79+50				546		℄
"				547		15' R bot berm
"				554		20' R Top "
"				562		50' R
"				573		100' R

76L-298 CE 307 11-58

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.		
79+50				30544	25'L	
"				536	50'L	
"				517	100'L	
80+00				551		℄
"				552		15'R bot berm
"				562		20'R Top "
"				567		50'R
"				584		100'R
"				545	25'L	
"				535	50'L	
"				526	100'L	
80+21 74	=1/4 Cor.	47th ST E & AVE U-8		554		℄
BM 47E-U8				305427	BM 47E-U8 Elev. 3054.270 F.B. 2324-62 47th ST E & AVE. U-8 ℄ INT Top C.E. MON 12" dn.	

Profile No. ____ Notes Red ____ Plotted ____ Job No. 0075.54 Division No. 11 F.B. 2324 Pg. 113
Date ____ Date ____ Survey of 47th ST E
X-Sec. No. ____ Notes Chkd. ____ Checked ____ Survey by JSC Notes JSC Date 1-16-63
Date ____ Date ____ Map No. ____ Indexed C. J. GAULL Date ____

B. 2324 Pg. 114 Job No. 0075.54 Division No. 11 Notes Red _____ Plotted _____ Profile

Survey of 47th ST. E. Date _____ Date _____ No. _____

Survey by J.S.C. Notes J.S.C. Notes Chkd. _____ 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.

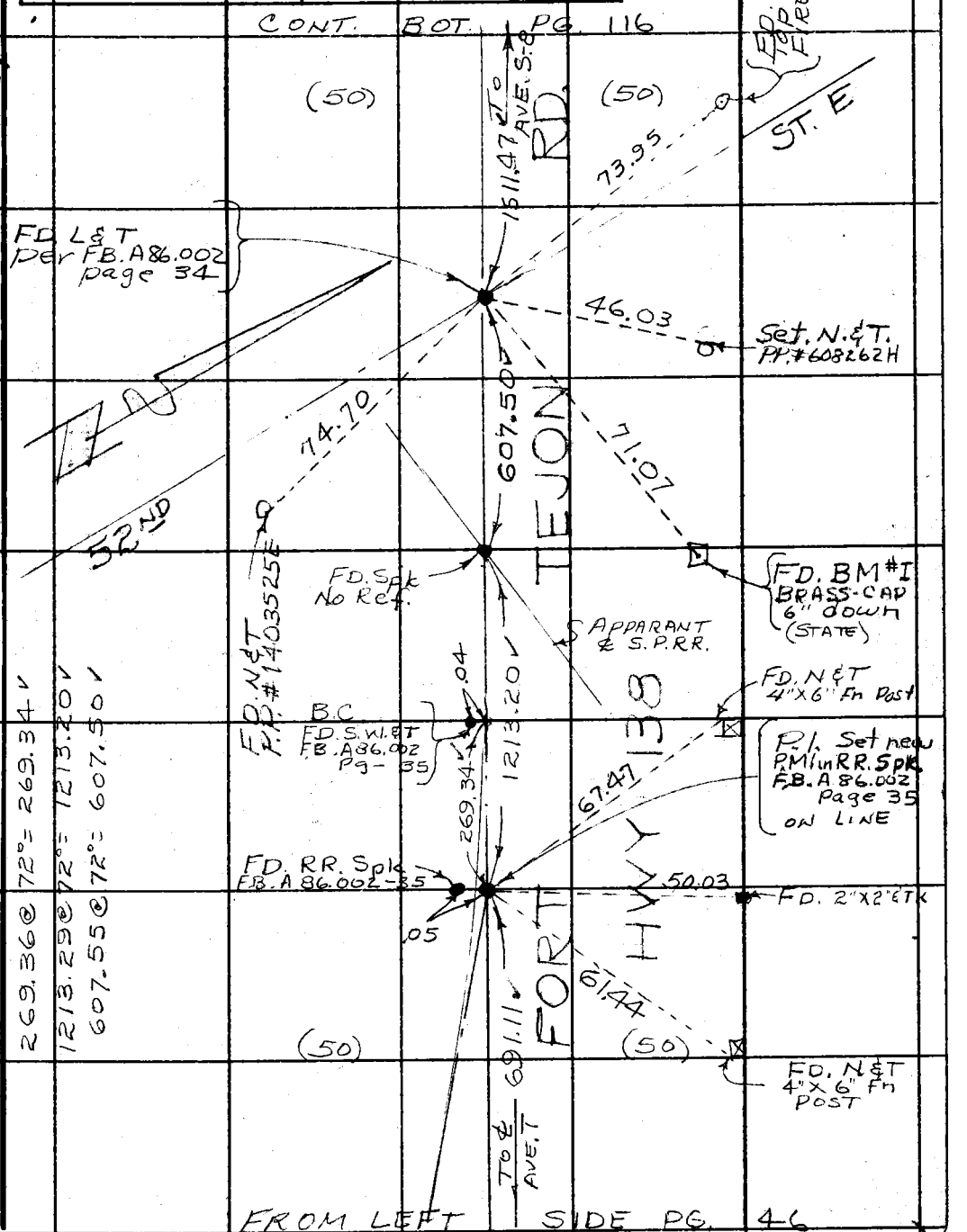
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

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

76L-298 CE 30

Notes Ck'd by W. D. WAGNER	Survey of 47TH ST. E.	F. B. 2324 PG. 115
Map No. B-2858	JN 0075.54 Tape 174 Std 84 °F	
Office Work M. HAMASU	Surveyed by J S COATES	
Checked W. D. WAGNER	Notes JSC Date 5-20-63	
Date Dec., 1963	Indexed J. GALLI JUN 7 0'63	

W.S. 65, C-4

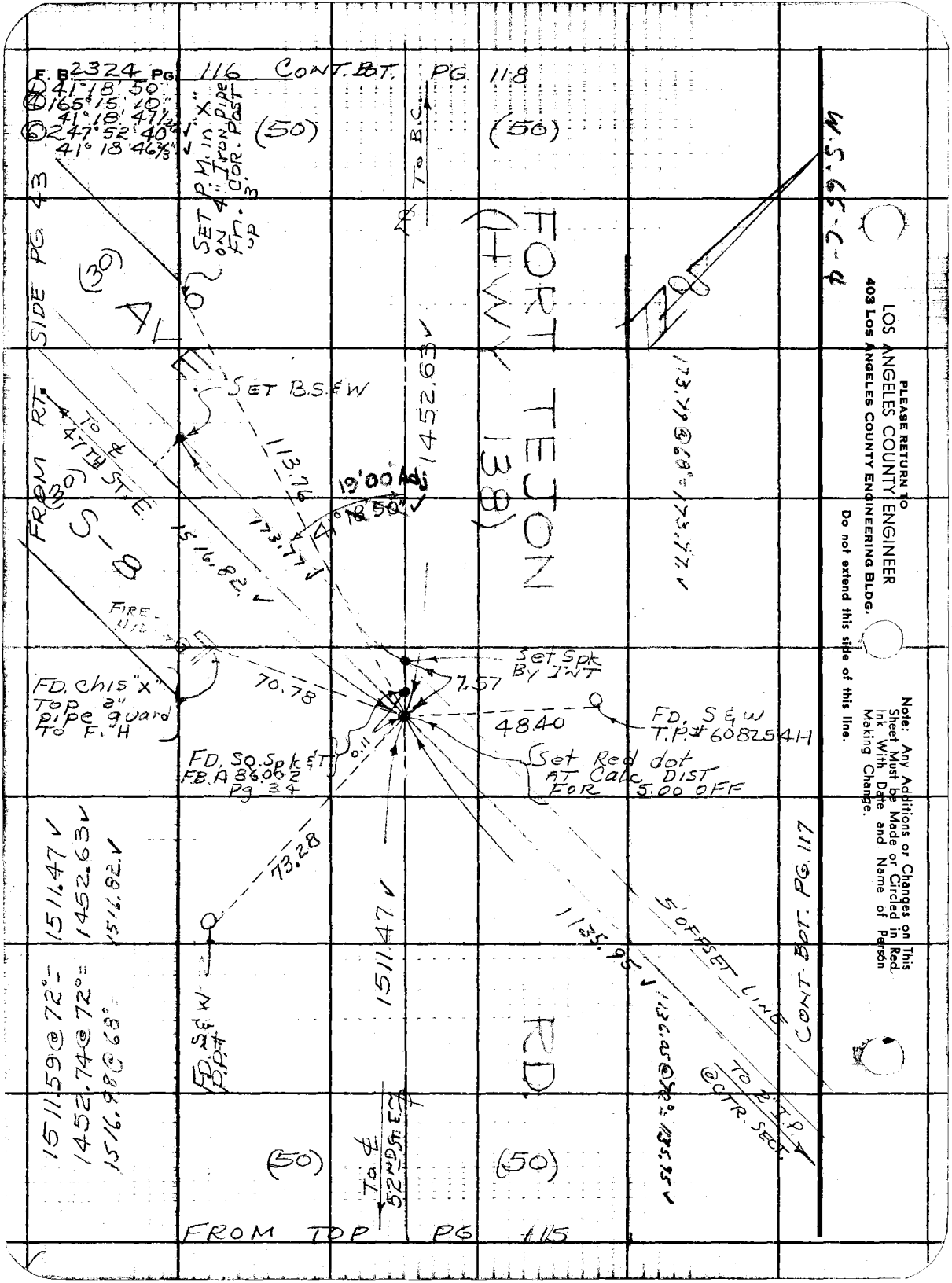


Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend this side of this line.

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

76F309S CE # 310 3-61



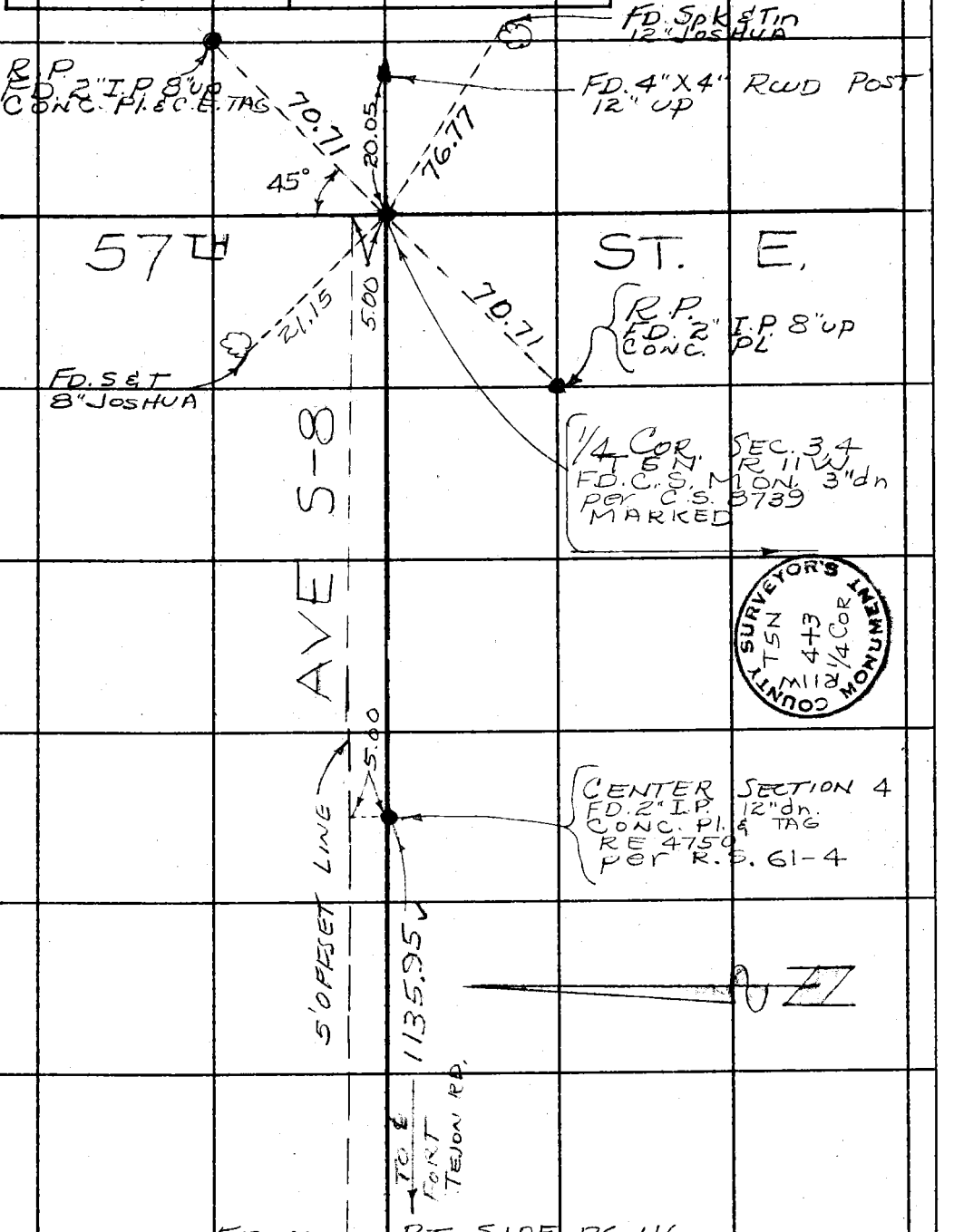
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend this side of this line.

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 W. D. WAGNER	Survey of 47TH ST. E.
Map No. B-2858	JN 0075.E4 Tape 174 Std 84 °F
Office Work M. HAMASU	Surveyed by JS COATES
Checked W. D. WAGNER	Notes JSC Date 5-20-63
Date DEC., 1963.	Indexed R. J. GALLI

F. B. 2324 PG. 117

W.S. 65-C-8



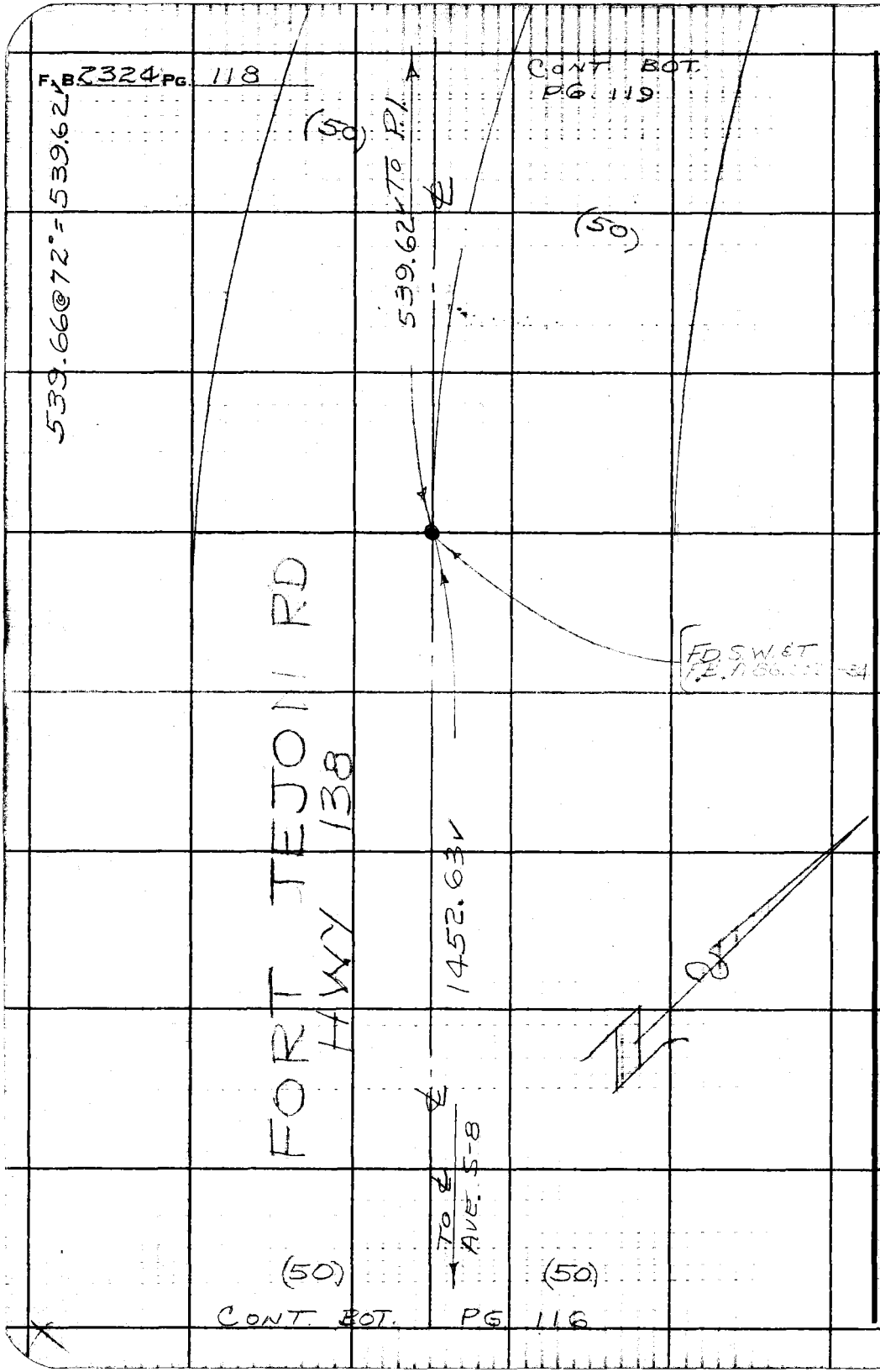
FROM RT. SIDE PG. 116

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.

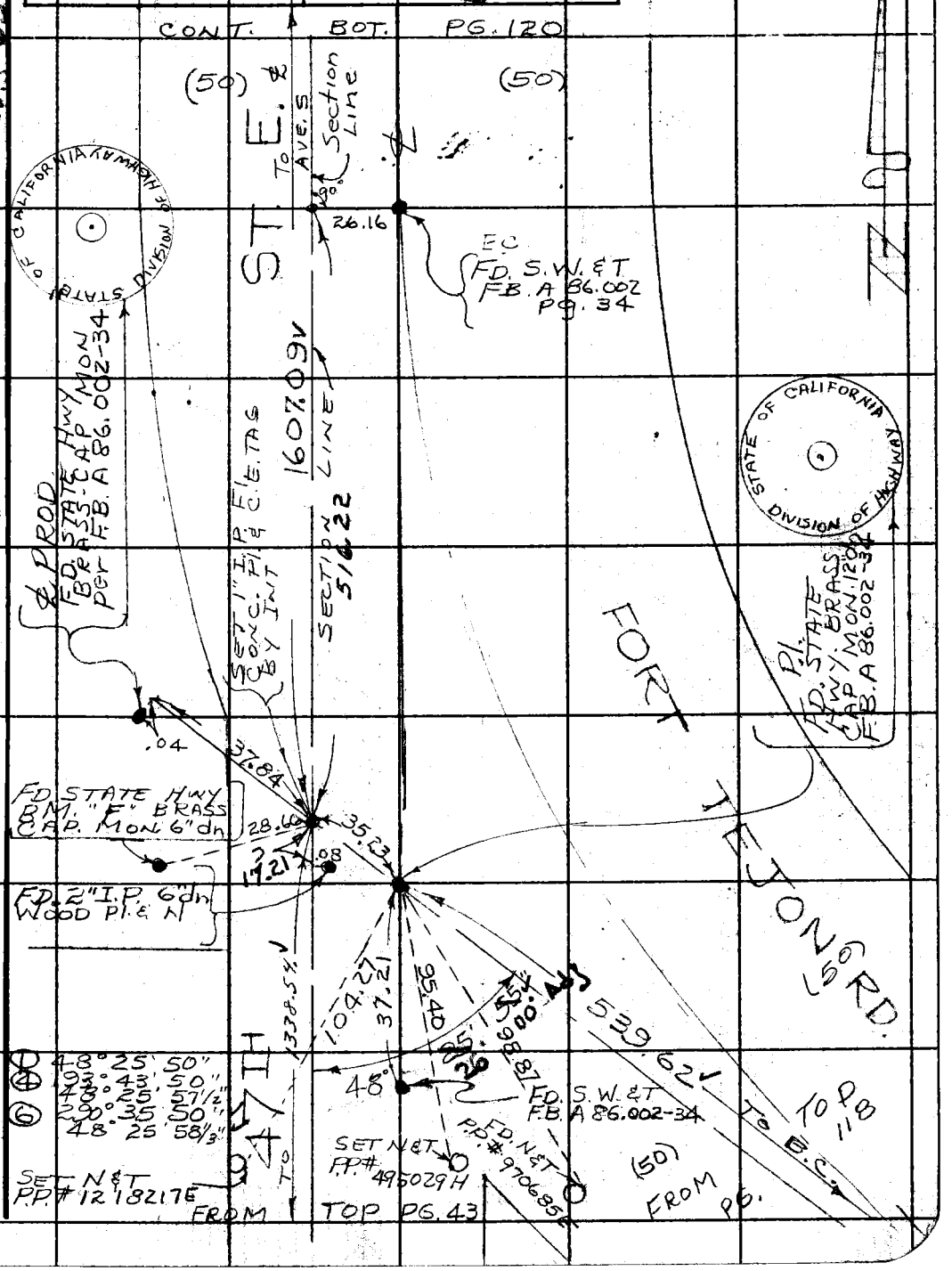
Do not extend this side of this line.

76F3095 CE # 310 5-61



PLEASE RETURN TO
LOS ANGELES 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 W. D. WAGNER	Survey of 47TH ST. E.	F. B. 2324 PG. 119
Map No. B-2858	JN0075.54 Tape 174 Std 84 °F	
Office Work M. HAMASU	Surveyed by J S COATES	
Checked W. D. WAGNER	Notes JSC Date 5-20-63	
Date Dec., 1963.	Indexed C. J. GALLI	



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
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F3095 CE # 310 3-61

F. B. 2324 Pg. 120

PLEASE RETURN TO
LOS ANGELES 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 W. D. WAGNER	Survey of 47TH ST E
Map No. 109-20	JN 0075.54 Tape 174 Std 84 °F
Office Work M. HAMASU	Surveyed by J S COATES
Checked W. D. WAGNER	Notes JSC Date 5-20-63
Date	Indexed C. J. GALLI JUN 10 '63

F. B. 2324 PG. 121

J.N 0075.54
47TH ST. E

LOCATION OF IMPROVEMENTS FROM AVE. T TO FORT TEJON RD.

COATES
BEERS
HUBBARD
ALBRIGHT
CHERRY

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
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F3095 CE # 310 3-61

F. B. 2324 PG 122 CONT. BOT. PG 123

	18	8+10
	17	7+74
	18	7+45
	18	7+38
	17	7+32
TREES	18	7+11
	18	6+20
12" Conc. Irr. Valves	18	6+71
22	42	6+65
14" PP #1218203E	6+32	58
	22	6+18
	18	6+16
	19	5+46
TAMARISKS	20	4+44
	20	4+10
	18	3+80
14" PP #1218202E	22	3+71
	20	2+57
OF	19	2+30
14" P.P. #1218201E	23	1+68
	21	1+55
	20	1+35
CLUMPS	20	1+29
	21	1+16
	20	1+10

12" Conc. Irr. Valves

47 STE

FOR LOCATION OF IMPROVEMENT IN THIS AREA SEE PG 48

0+00 FD. C.E. MON. in H.H. F.B. 2324-28

AVE T

PLEASE RETURN TO
LOS ANGELES 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 W. D. WAGNER	Survey of 47TH ST. E	F. B. 2324 PG. 123
Map No. 109-20	JN 0075.54 Tape 174 Std 84 °F	
Office Work M. HAMASU	Surveyed by J S COATES	
Checked	Notes JSC Date 5-22-63	
Date	Indexed C. J. GALLI	

CONT. BOT. PG. 124

	14+81.2	40.2
	14+32.2	40.0
	16.2	13+98.5
14" PP. 1218206E	21.2	13+60.8
	13+45.5	37.5
	16.2	13+39.5
	13+05.1	44.0
	13+04.5	42.1
	17.4	12+61.8
	17.3	12+33.2
	17.3	12+04.0
	17.5	11+69.2
	16.9	11+40.3
	18.3	11+18.2
14" PP. 1218205E	21.8	11+14.0
	17.0	10+88.1
	16.9	10+35.5
	17.6	10+20.1
	18.5	10+05.4
22	42.3	9+97.0
12" Conc. Irr. Valves	18.1	9+34.2
	17.8	9+06.1
	18.9	8+84.9
8+66.2	22.4	
14" PP. 1218204E	18.9	8+60.2
	19.2	8+34.5

CLUMPS OF TAMARISKS TREES

47TH ST. E

12" Conc. Irrig. Valves

22.0 22.1

4' - 3 Strand barbed wire fence

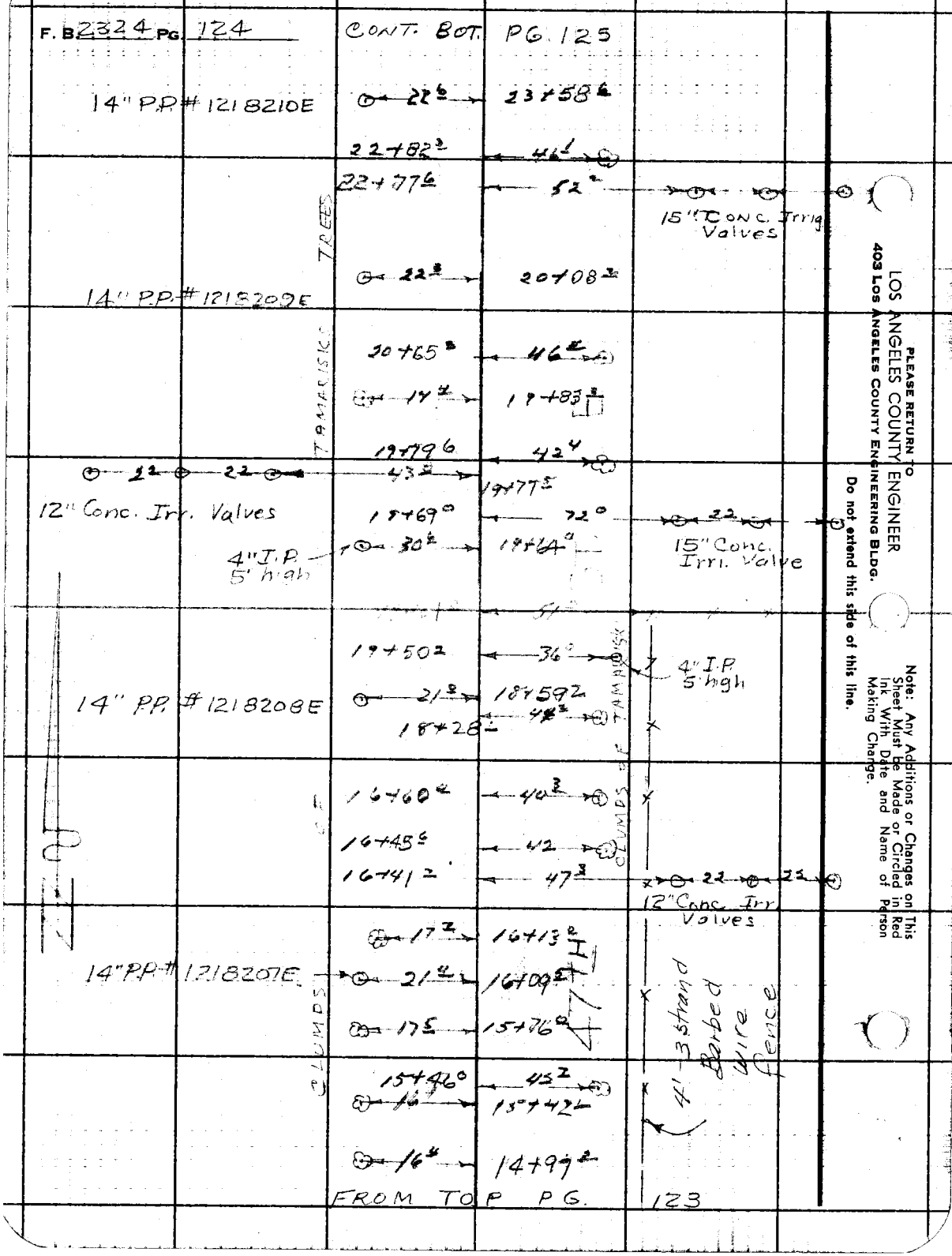
FROM TOP PG. 122

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 this side of this line.

76F309S CE # 310 3-61



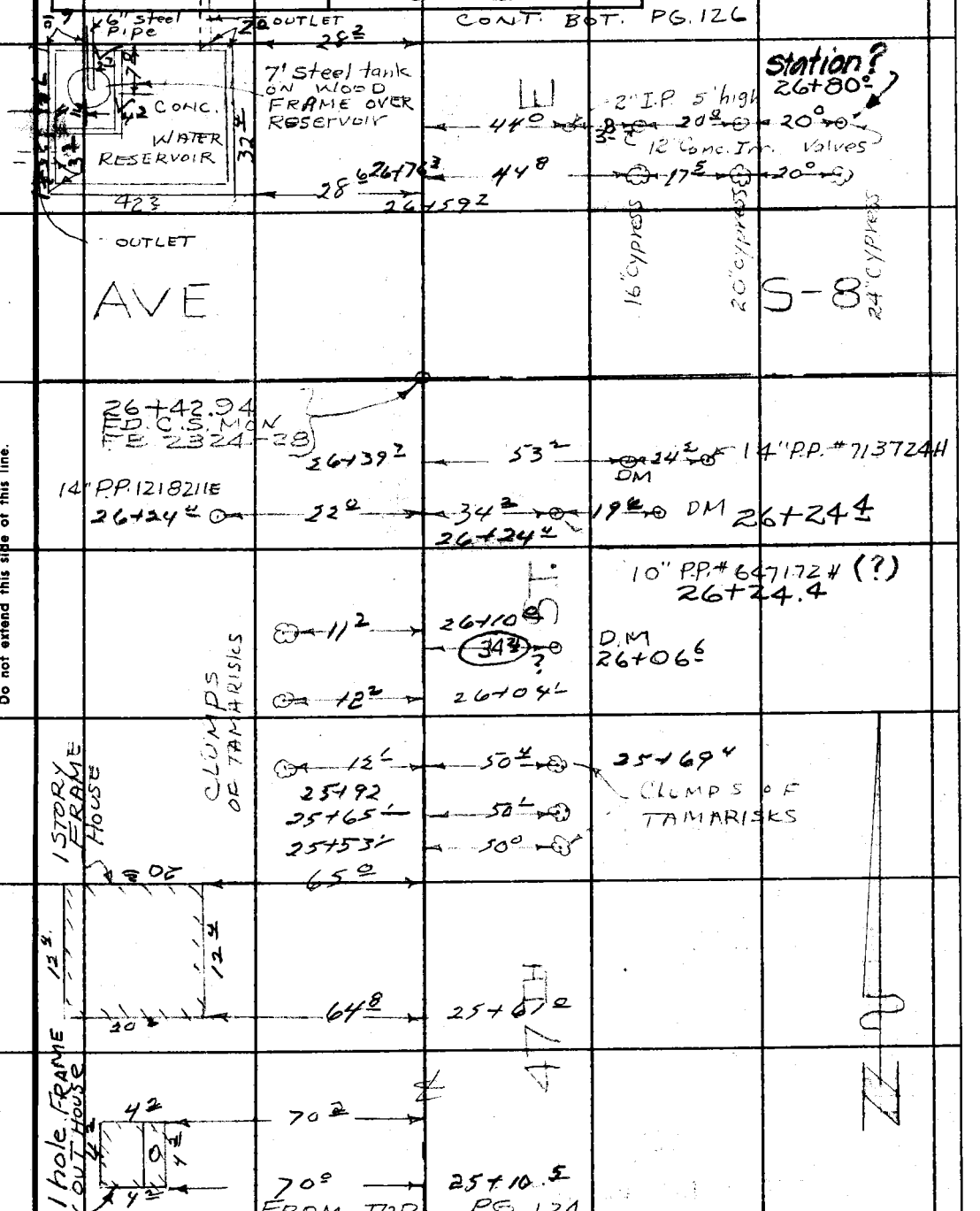
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend this side of this line.
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by W. D. WAGNER
Map No. 109-20
Office Work M. HAMASU
Checked
Date

Survey of 47TH ST. E
JN 0075.54 Tape 174 Std 84 °F
Surveyed by JS COATES
Notes JSC Date 5-22-63
Indexed J. GALLI

F. B. 2324 PG. 125

CONT. BOT. PG. 126

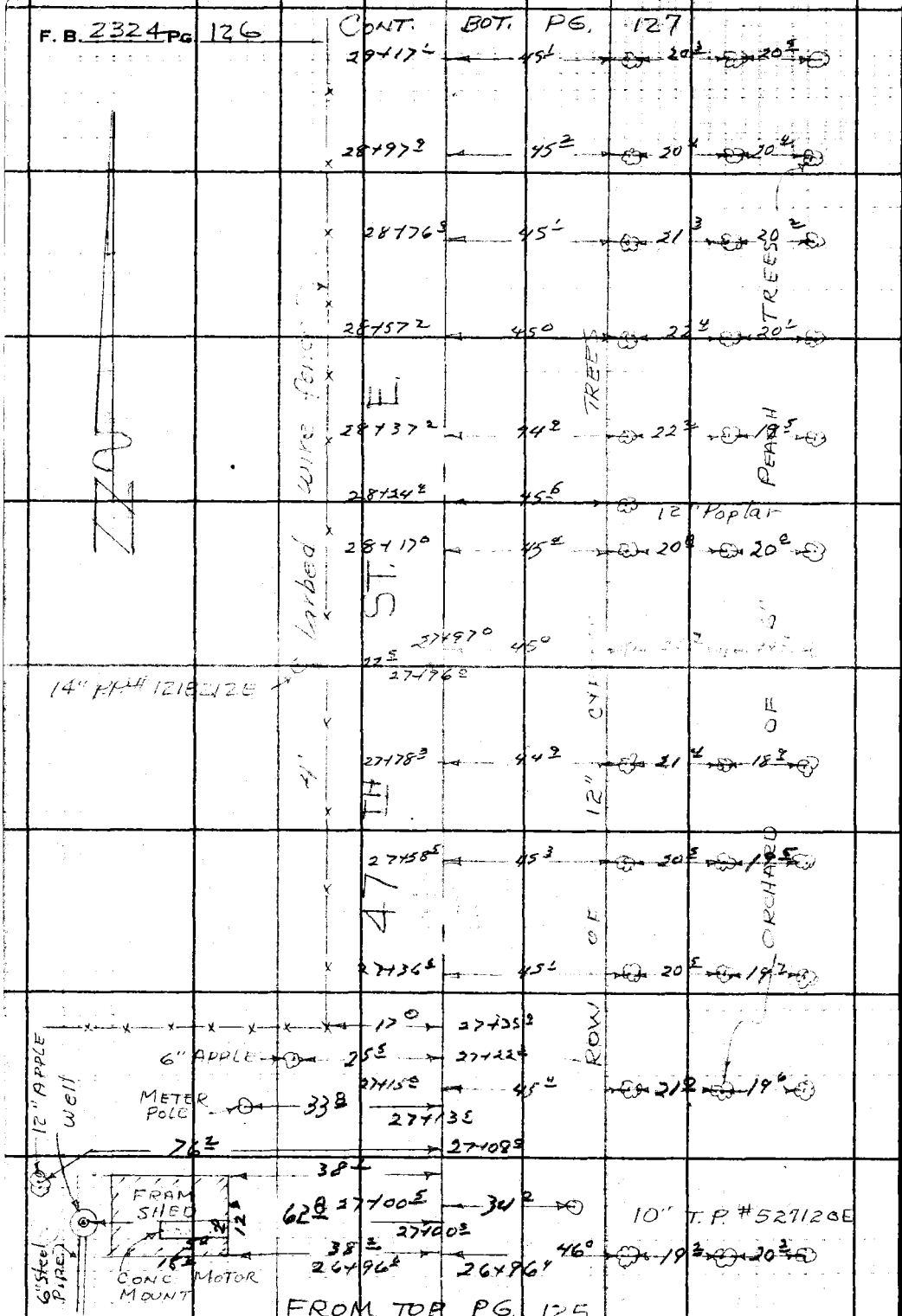


Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend this side of this line.

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

76F3098 CE # 310 3-61



PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend this side of this line.

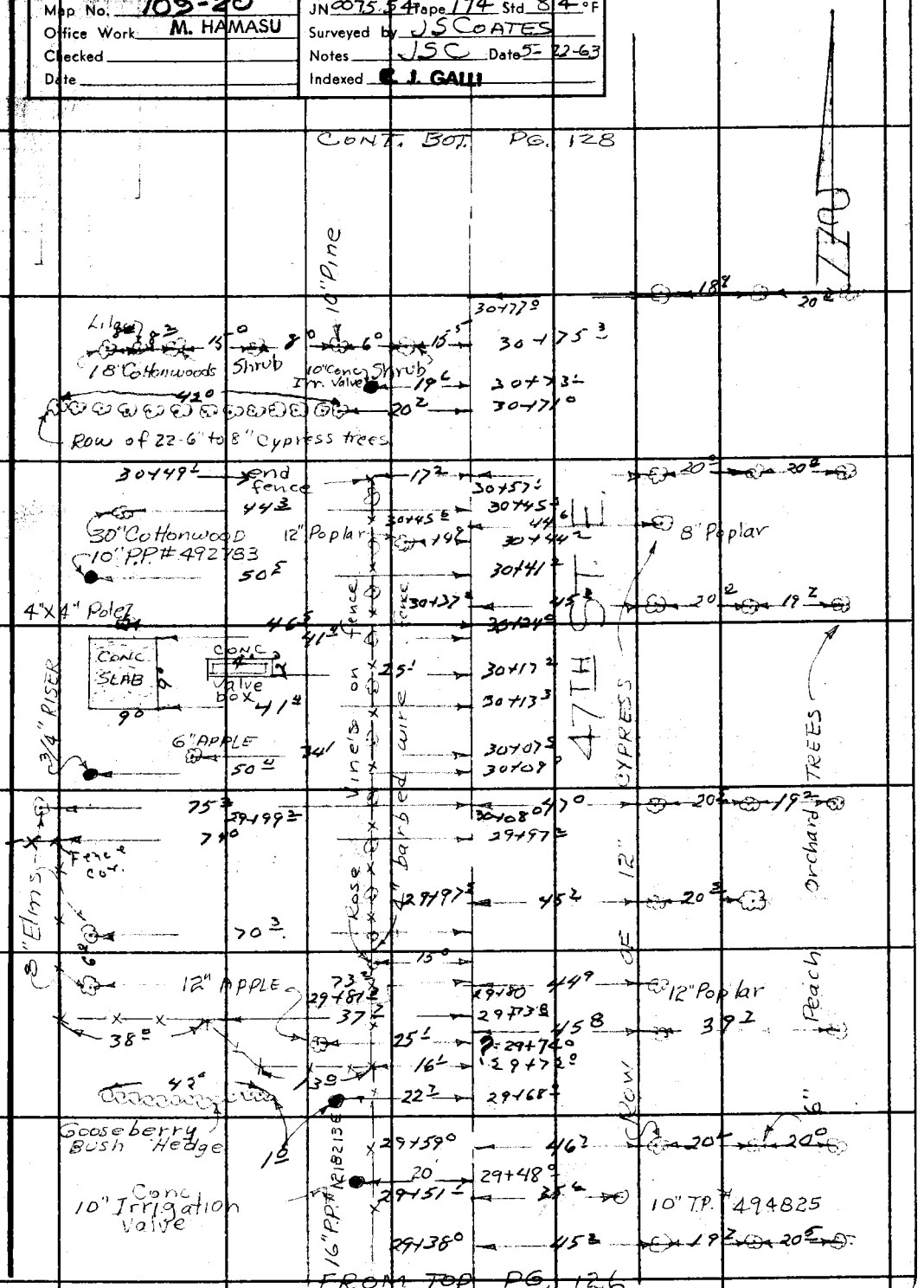
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by W. D. WAGNER
Map No. 109-20
Office Work M. HAMASU
Checked
Date

Survey of 47 Th ST. E
JN 0075.54 Tape 174 Std 84 °F
Surveyed by J S COATES
Notes JSC Date 5-22-63
Indexed E. J. GALLI

F. B. 2324 PG. 127

CONT. BOT. PG. 128



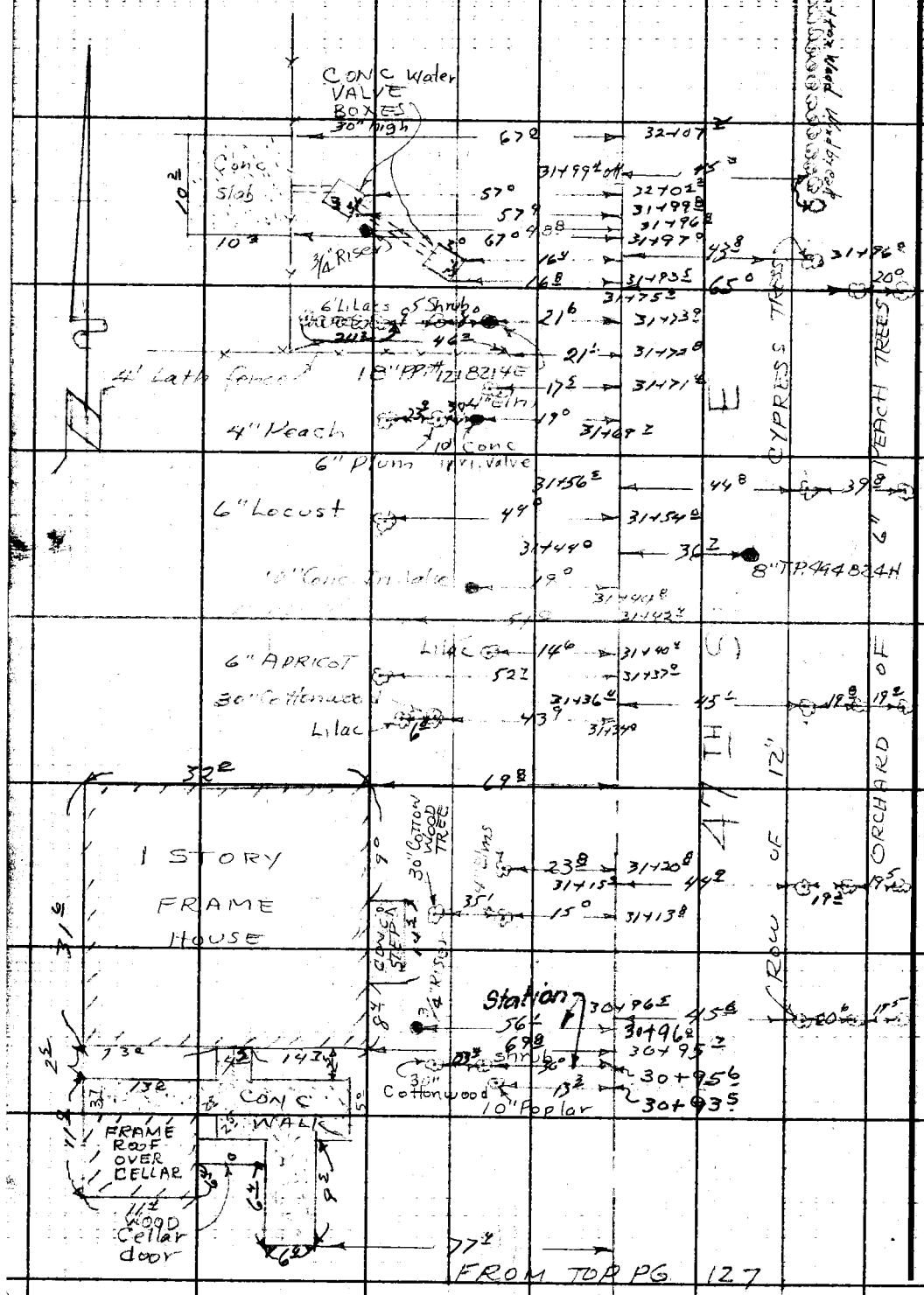
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend this side of this line.

76F309S CE # 310 3-61

F. B. 2324 PG. 128

CONT. BOT. PG. 129



PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend this side of this line.

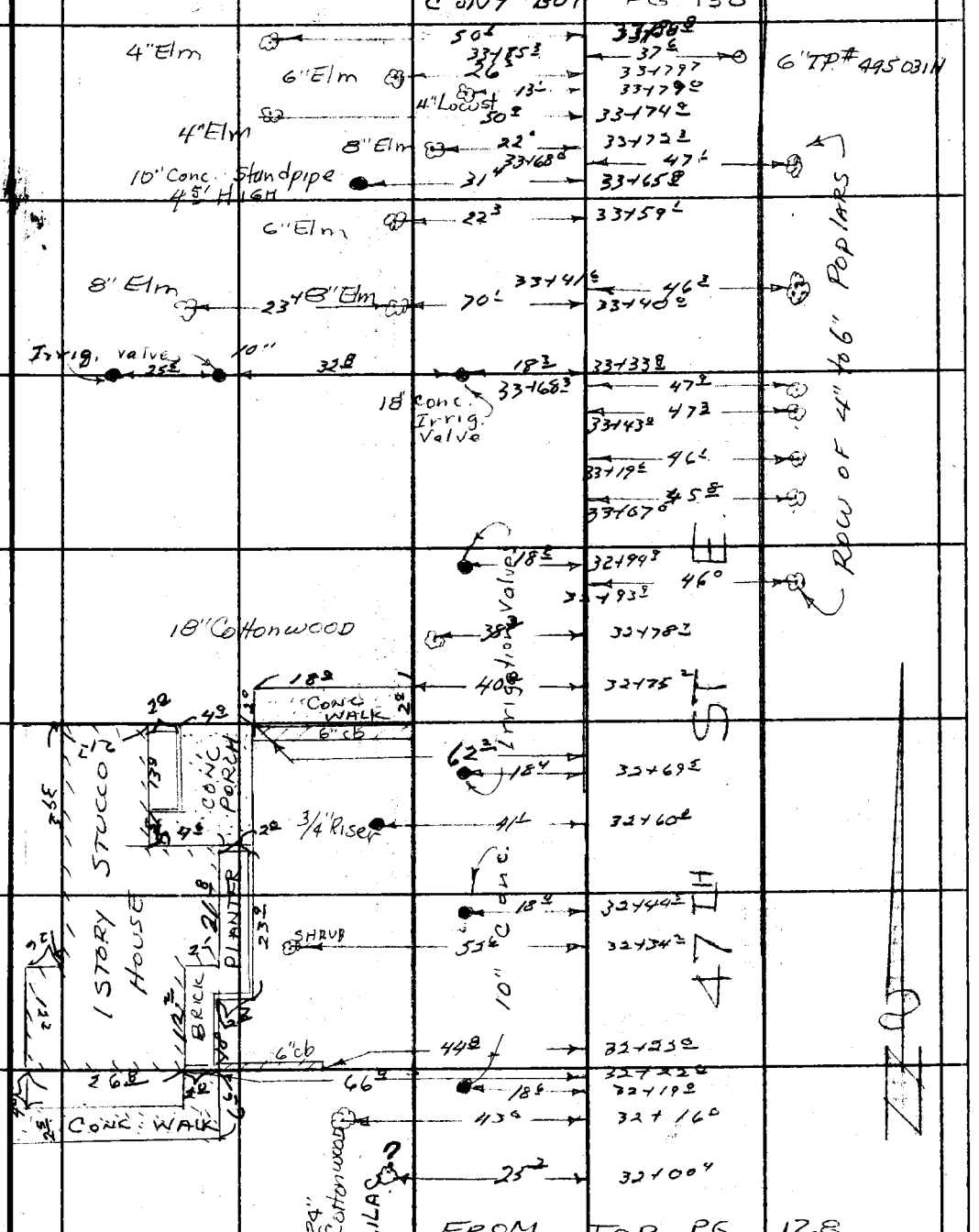
Note: Any Additions or Changes on This Sheet Must Be Made or Circled in Red Ink With Date and Name of Person Making Change.

FROM TOP PG. 127

Notes Ck'd by W. D. WAGNER	Survey of 47TH ST. E
Map No. 109-20	JN 0075.54 Tape 174 Std 84 °F
Office Work M. HAMASU	Surveyed by J S COATES
Checked	Notes JSC Date 5-29-63
Date	Indexed C. J. GALLI

F. B. 2324 PG. 129

COUNT BOT PG 130



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
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F309S CE # 310 3-61

F. B 2324 PG. 130 | CONT. BOT. PG. 131

2" Elm	35³	35+13.³	
	43⁴	35+10.⁰	
Clump of 10 - 3" Locust		55⁰	12" Poplar
4" Elm	45⁵	34+97.¹	
4-4" Elms	35+01⁴	54¹	8" Poplar
	40⁰	34+94.²	
4" Elms	34+85.³	54²	8" Poplar
15² Clump of 4-4" Locust	43⁶	34+89.⁸	
4" Elm 4" Locust	30⁸	34+74.⁰	
Row of 2" to 6" Locust	30⁸	34+69.³	
5⁴	25³	34+65.⁰	
4" Locust 11² 10² 13⁰	25²	34+60.²	
6" Umbrella			
	26²	34+54'	
	34+53.³	53⁹	4" Poplar
Pomegranate Bushes	3" Locust 16⁹	34+50.⁵	
	26²	34+48.²	
4" Peach 43⁰	26⁹	34+44.⁹	
14" RP #1218 2LSE	22²	34+35.⁶	
8" Elm	27³	34+34.⁴	
3" Peach	27⁰	34+30.⁸	
Grape Vine	27⁶	34+26.⁸	
2" Elm	48⁵	34+21.⁶	
6" Locust	26⁸	34+15.⁴	
8" Cottonwood	27⁴	34+10.⁸	
4" Elm	48⁸	34+08.⁹	
6" Locust	26⁸	34+04.⁵	
2" Locust	18²	34+02.⁶	
4" Elm.	25⁴	34+01.²	
6" Locust	25²	33+97.⁰	
10" RP, Service # No #	34⁶	33+95.³	
10" Elm	24'	33+91.⁰	

FROM TOP PG. 129

LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

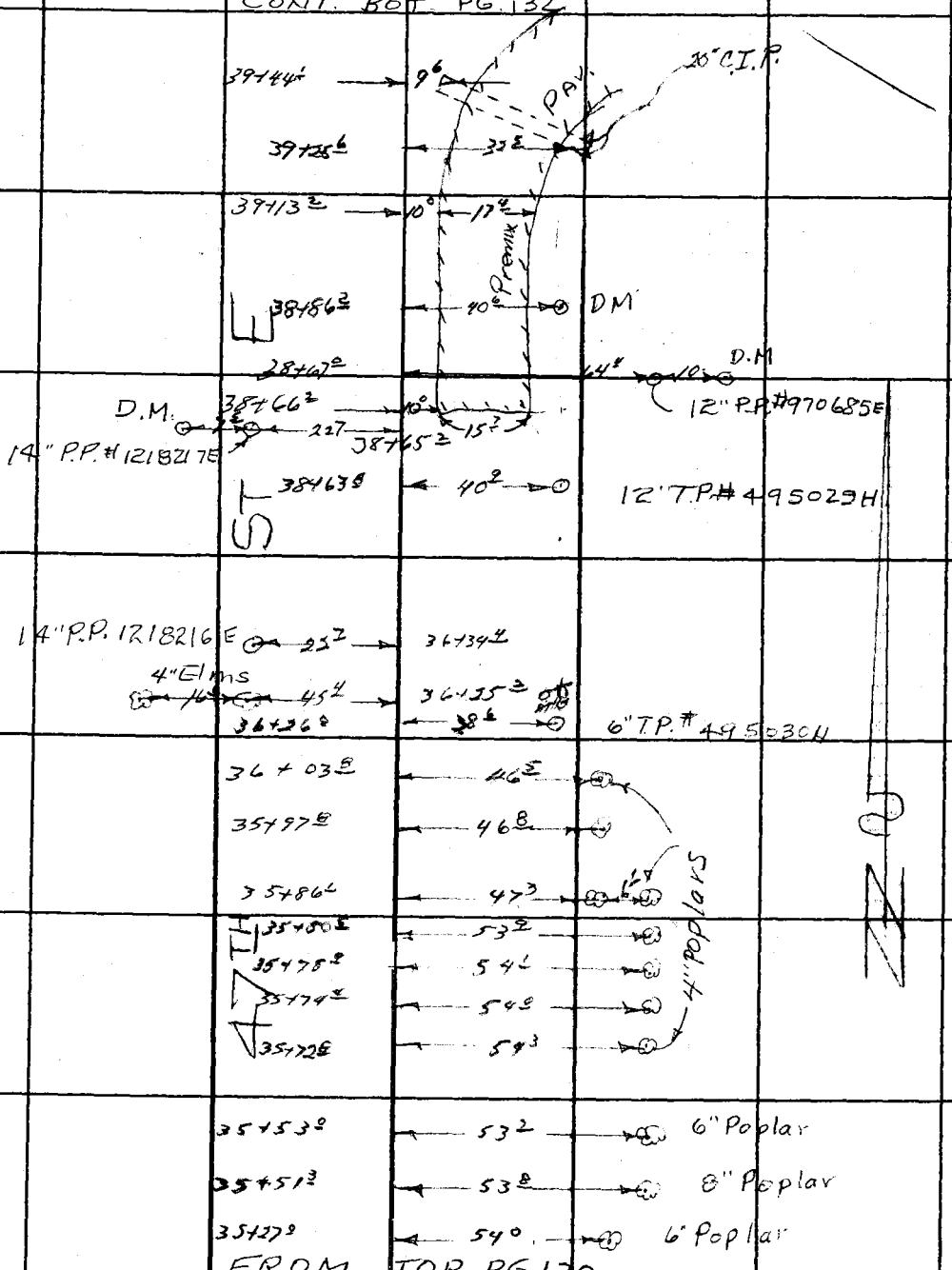
PLEASE RETURN TO

Do not extend this side of this line.

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

Notes Ck'd by W. D. WAGNER	Survey of 47TH ST. E	F. B. 2324 PG. 131
Map No. 109-20	JN 0075.54 Tape 174 Std 84 °F	
Office Work M. HAMASU	Surveyed by JS COATES	
Checked	Notes JSC Date 5-24-63	
Date	Indexed C. J. GALLI	

CONT. BOT. PG. 132

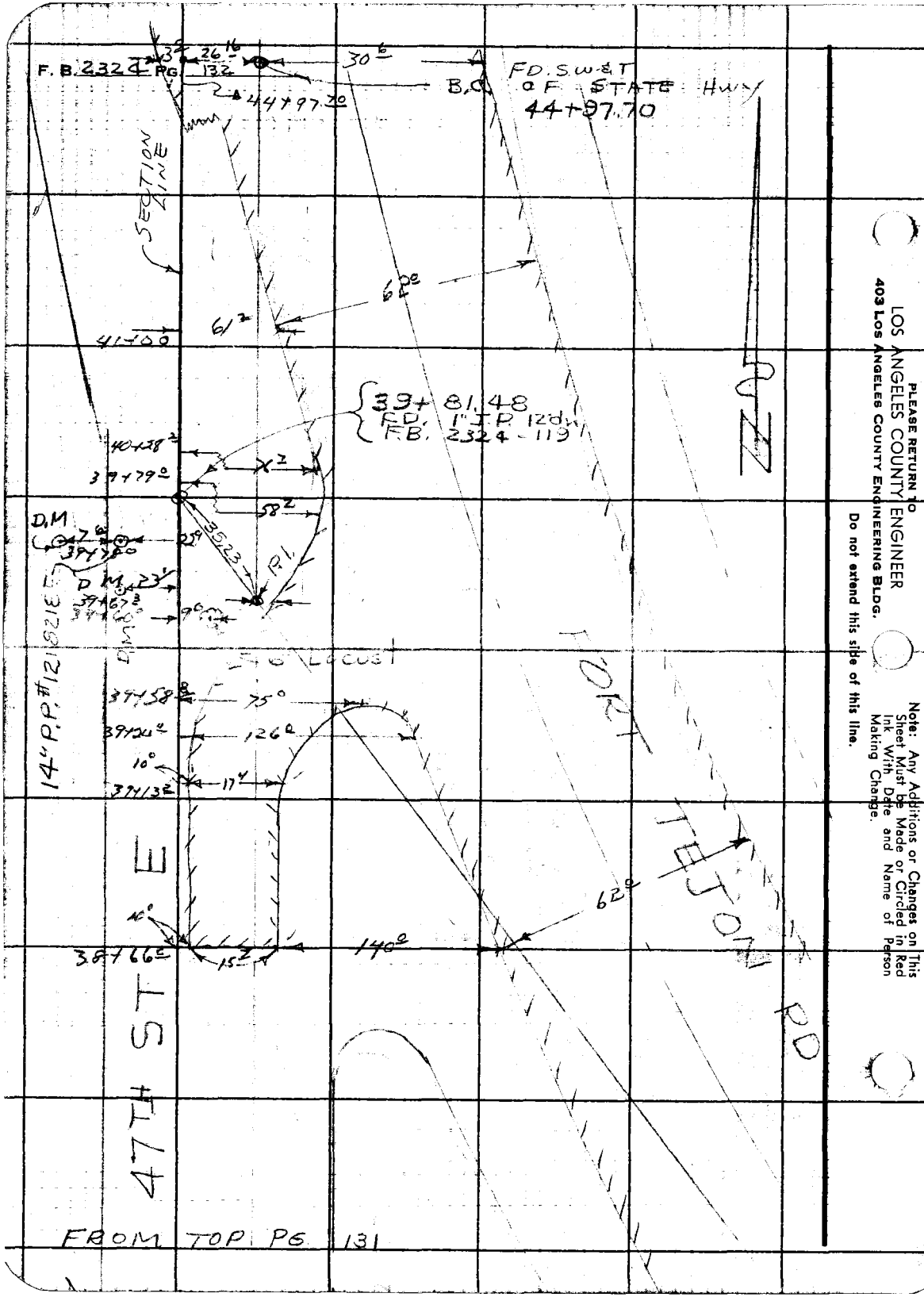


FROM TOP PG 130

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 this side of this line.

76F3095 CE # 310 3-61



PLEASE RETURN TO
LOS ANGELES 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 S. SHINODA	Survey of 47TH ST. E	F. B. 2324 PG. 133
Map No. B-2969	JN 0075.54 Tape 197 Std 84 °F	
Office Work G. LUDVICKSON	Surveyed by J S COATES	
Checked	Notes JSC Date 2-18-65	
Date DEC 6 '65	Indexed C. J. GALLI MAR 9 '65	

J.N. 0075.54
47TH ST. EAST
(Additional)
CENTER-LINE SURVEY
FROM
AVE. V TO MT. EMMA RD.

INDEX - See page 14

COATES
VAN NESS
RITTER
BRASILE

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 this side of this line.

76F3095 CF #310 6-62

F. B. 2324 PG 134

FROM RT SIDE PG 16

To Sec Cor @ AVE V

1318.77

728.02 @ Lev. = 728.02
292.30 @ 2°11' = 292.09
292.35 @ 2°25' = 292.09
300.76 @ 6°27' = 298.86
300.90 @ 6°41' = 298.85
1318.96
T = 62° - .19
1318.77

E.

P.O.T. SET 1"x2" & N TOP SPUR

37TH ST.

1008.90

143.90 @ Lev. = 143.90
293.18 @ 2°42' = 292.85
293.16 @ 2°32' = 292.87
277.94 @ 2°20' = 277.71
278.00 @ 2°36' = 277.71
299.88 @ 10°46' = 294.60
299.94 @ 10°50' = 294.60
1009.07
T = 58° .17
1008.90

P.O.T. Set 1" I.P. 2" UP CONC. PL. & C.E. TAG TOP OF SPUR

266.80 @ 6°53' = 264.88
266.48 @ 6°17' = 264.88
49.32 @ Lev. = 49.32
314.20
T = 58° - .05
314.15

314.15

To 1/4 Cor.

TO TOP PG. 135

PLEASE RETURN TO
LOS ANGELES 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 S. SHINODA	Survey of 47TH ST. E
Map No. B-2969	JN 0075.54 Tape 197 Std 84 °F
Office Work G. LUDWICKSON	Surveyed by J.S. COATES
Checked	Notes JSC Date 2-18-65
Date DEC 6 '65	Indexed C. J. GALLI

F. B. 2324 PG. 135

W.S. 65-C-1

FROM BOT. PG. 134

R.P. SET 2" I.P. 6" UP CONC. PL & C.E. TAG

COUNTY SURVEYOR T5N R11W 19 1/4 20 1/4 COR RE 2177

Set S&W 8" JOSHUA

314.15 TO 1" I.P.

76.92

70.71 TAN

180°

45°

R.P. SET 2" I.P. 6" UP CONC. PL & C.E. TAG

70.71

61.71

1/4 COR. SEC. 19, 20 T5N R11W FD. C.S. MON 4" UP per FB 1113-92 MARKED

Set S&W 10" JOSHUA

1569.16

139.71 @ Lev. = 139.71
300.43 @ 1°25' = 300.34
300.48 @ 1°46' = 300.34

274.66 @ 2°36' = 274.38
274.62 @ 2°29' = 274.38

275.84 @ 3°54' = 275.20
275.79 @ 3°39' = 275.23

235.76 @ 3°54' = 235.21
235.68 @ 3°33' = 235.23

128.45 @ 11°55' = 125.68
128.06 @ 11°07' = 125.66

233.06 @ 26°05' = 218.89
232.63 @ 19°48' = 218.88
1569.41
T=60° .25
1569.16

Set 1" I.P. 2" UP CONC. PL & C.E. TAG TOP OF SPUR

1000.69

TO SEC. COR @ AVE. W

TO TOP Pg 136

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

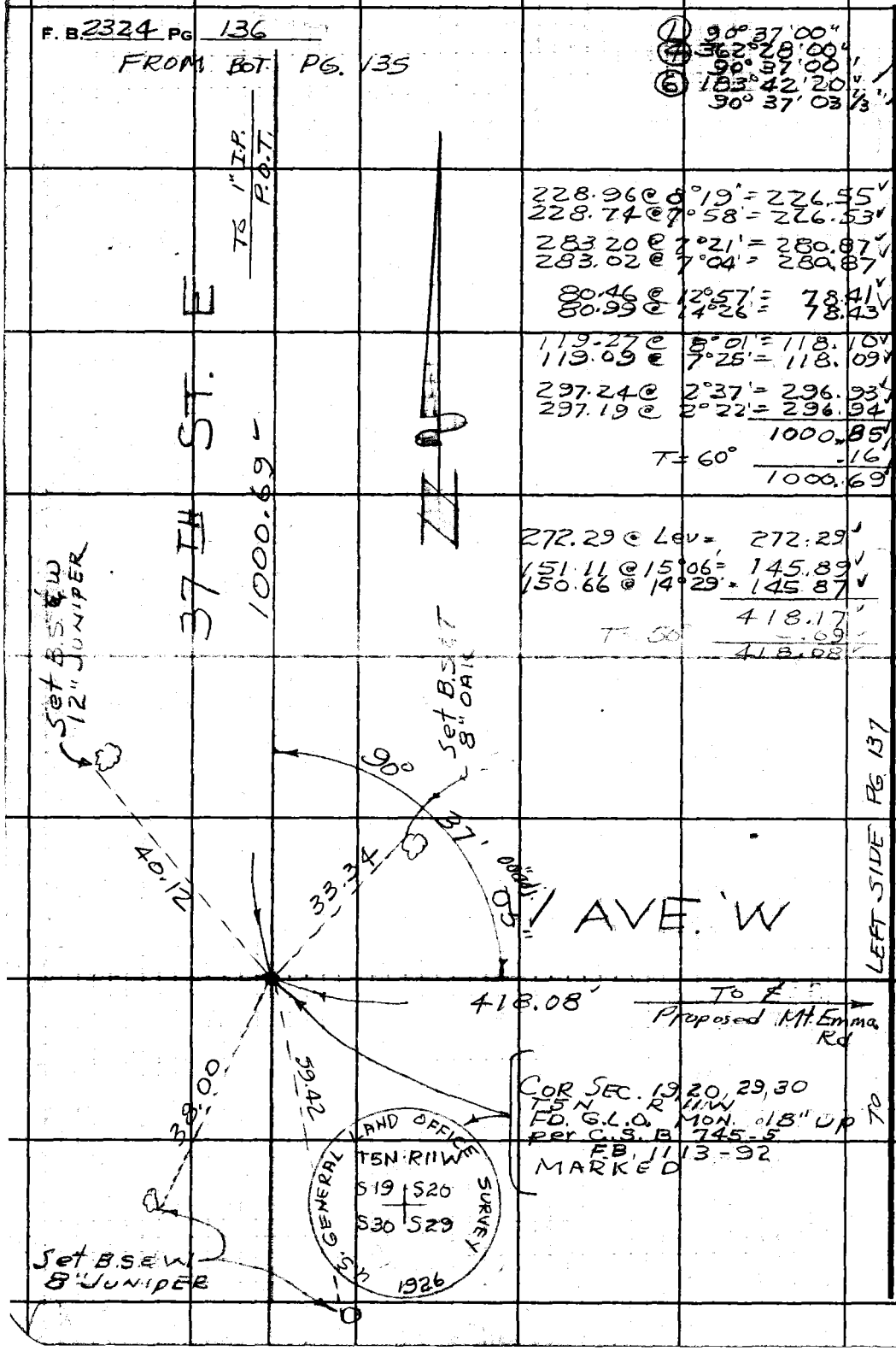
Do not extend this side of this line.

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

76F3095 C.E. #310 6-62

F. B. 2324 PG 136

FROM BOT. PG. 135

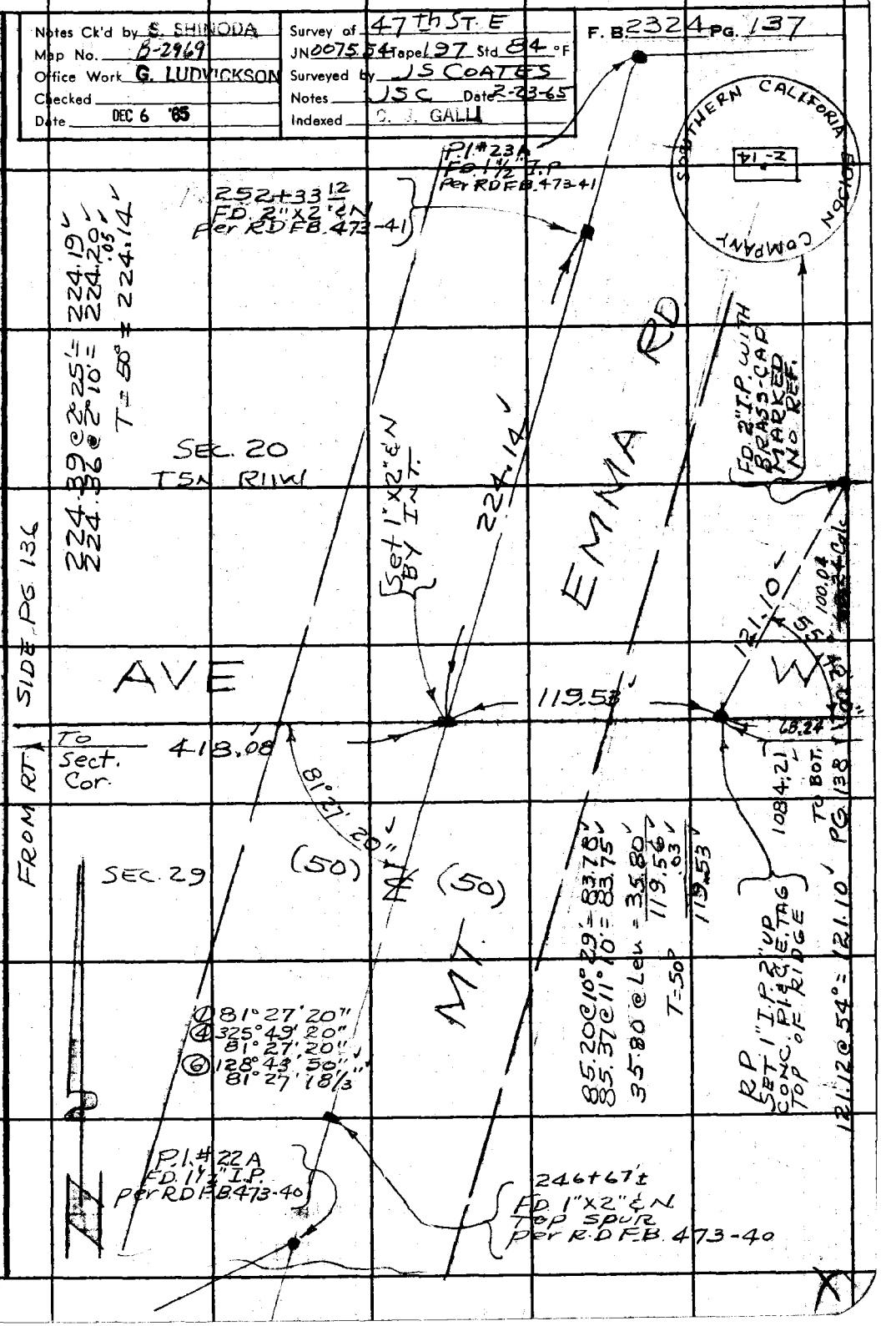


PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

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 S. SHINODA	Survey of 47th ST. E	F. B. 2324 PG. 137
Map No. B-2969	JN 0075.54 Tape 197 Std 84 °F	
Office Work G. LUDVICKSON	Surveyed by JS COATES	
Checked	Notes JSC Date 2-23-65	
Date DEC 6 '65	Indexed C. J. GALLI	



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.

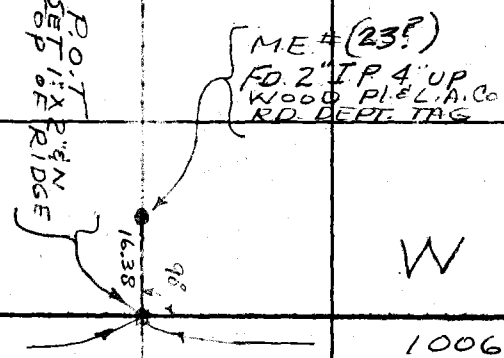
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F309S CE #310 6-62

F. B 2324 PG 138

FROM RT SIDE PG 137

TO BOT PG 139



AVE. W

To 1" I.P. Top RIDGE

1084.21 ✓

1006.37 ✓

To 1/4 COR.

125.20 @ 6°45' = 124.33 ✓
125.39 @ 7°32' = 124.31 ✓

297.18 @ 9°51' = 292.80 ✓
296.92 @ 9°33' = 292.80 ✓

71.16 @ 23°33' = 65.23 ✓
70.69 @ 22°39' = 65.24 ✓

105.16 @ 22°32' = 97.13 ✓
104.57 @ 21°46' = 97.11

504.97 @ Lev = 504.97 ✓

1084.44 ✓ T = 52° = 1084.21 ✓

23

153.12 @ 27°43' = 135.55 ✓
152.46 @ 27° 16' = 135.52 ✓

153.26 @ 28°06' = 135.20 ✓
152.24 @ 27°22' = 135.20 ✓

276.42 @ 1°56' = 276.27 ✓
276.36 @ 1°37' = 276.25 ✓

459.57 @ Lev. = 459.57 ✓

1006.56 ✓ T = 54° = 1006.37

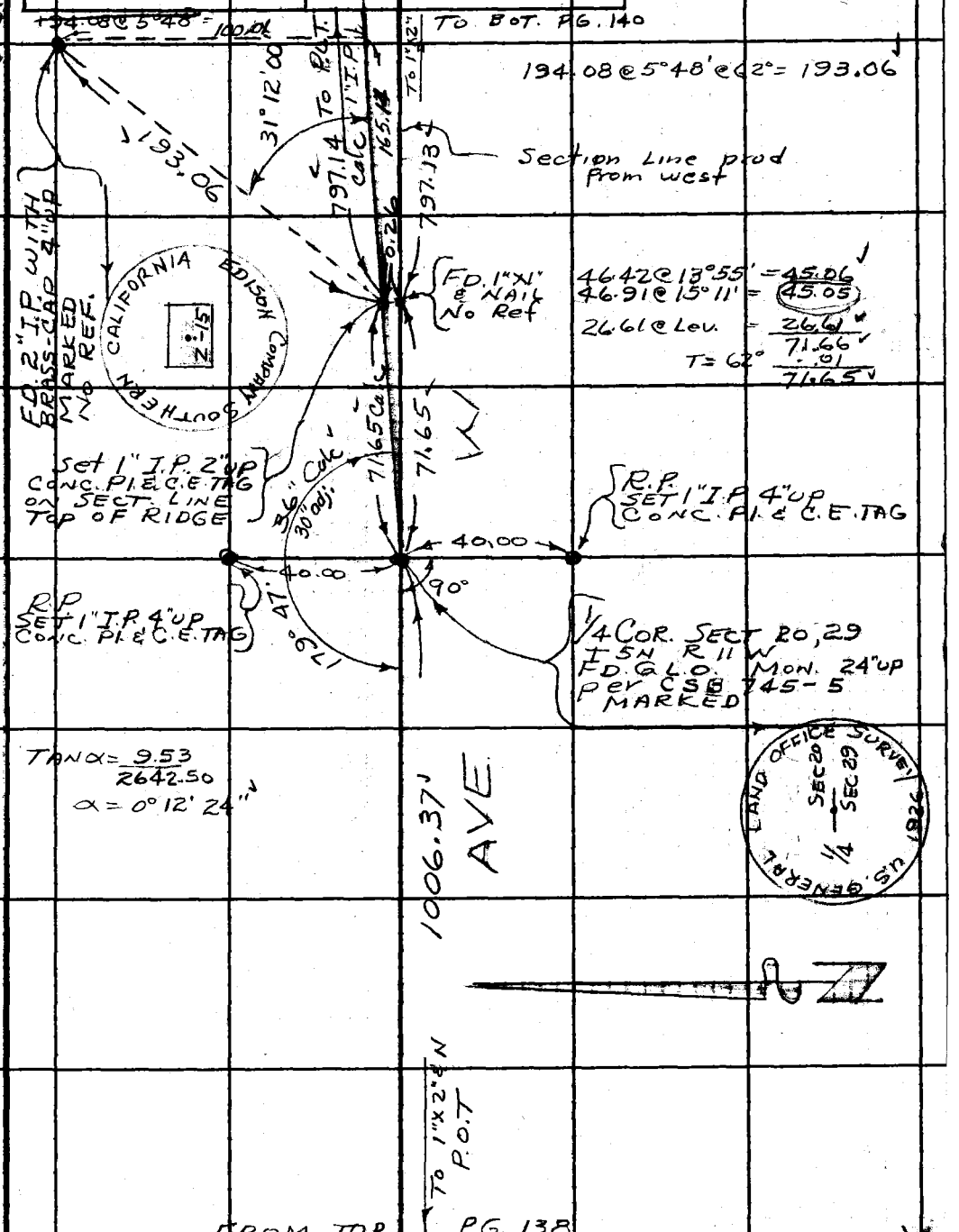
-.20

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.

Notes Ck'd by S. SHINODA	Survey of 47th ST. E	F. B. 2324 PG. 139
Map No. B-2969	JN 007554 Tape 197 Std 84 °F	
Office Work G. LUDVICKSON	Surveyed by JS COATES	
Checked	Notes JSC Date 2-25-65	
Date DEC 6 '65	Indexed C. J. GALLI	



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

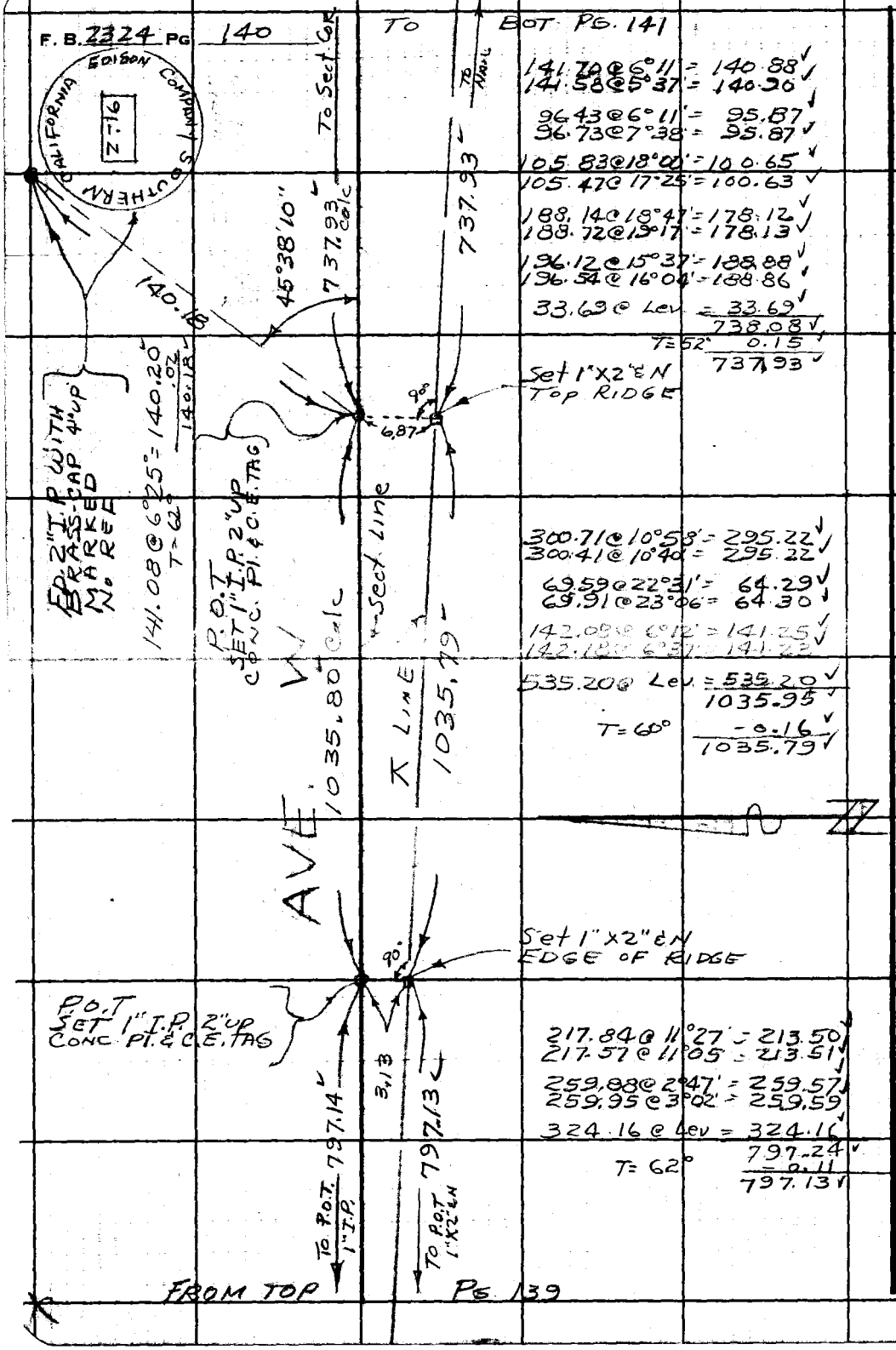
Do not extend this side of this line.

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

76F309S C.E. #340 6-62

F. B. 2324 PG 140

TO BOT PG. 141



141.70 @ 6°11' = 140.88
141.58 @ 5°37' = 140.90

96.43 @ 6°11' = 95.87
96.73 @ 7°38' = 95.87

105.83 @ 18°00' = 100.65
105.47 @ 17°25' = 100.63

188.14 @ 18°47' = 178.12
188.72 @ 19°17' = 178.13

196.12 @ 15°37' = 188.88
196.54 @ 16°04' = 188.86

33.69 @ Lev = 33.69
738.08
T = 52° 0.15
737.93

300.71 @ 10°58' = 295.22
300.41 @ 10°40' = 295.22

69.59 @ 22°31' = 64.29
69.91 @ 23°06' = 64.30

142.08 @ 6°12' = 141.25
142.18 @ 6°37' = 141.23

535.20 @ Lev = 535.20
1035.95
T = 60° -0.16
1035.79

217.84 @ 11°27' = 213.50
217.57 @ 11°05' = 213.51

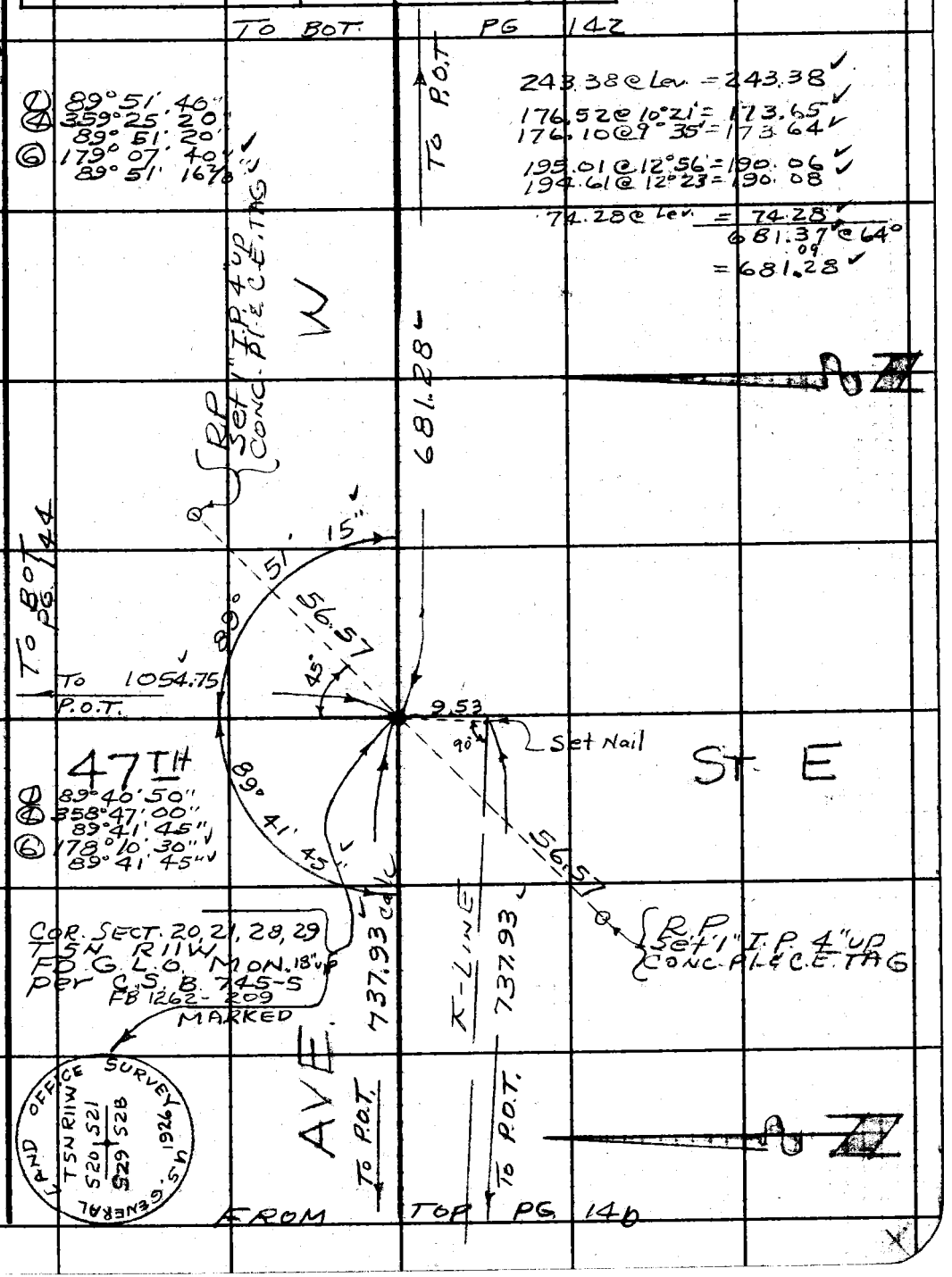
259.88 @ 2°47' = 259.57
259.95 @ 3°02' = 259.59

324.16 @ Lev = 324.16
797.24
T = 62° -0.11
797.13

PLEASE RETURN TO
LOS ANGELES 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 S. SHINODA	Survey of 47TH ST E	F. B. 2324 PG. 141
Map No. B-2969	JN 0075.54 Tape 197 Std 84 °F	
Office Work G. LUDVICKSON	Surveyed by J S COATES	
Checked	Notes JSC Date 2-25-65	
Date DEC 6 '65	Indexed G. J. GALLI	



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
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F309S C.E. #310 6-62

F. B. 2324 PG 142

TO BOT PG 143

TO P.O.T.

52.67 @ Lev. = 52.67

176.08 @ 10°08' = 173.33

176.42 @ 10°46' = 173.32

69.86 @ 16°52' = 66.85

69.49 @ 15°51' = 66.85

997.61

90.80 @ 22°52' = 83.66

91.47 @ 23°50' = 83.67

258.21 @ 16°28' = 247.62

257.77 @ 16°07' = 247.64

117.48 @ 11°58' = 114.93

116.95 @ 10°40' = 114.93

264.38 @ 11°59' = 258.62

264.72 @ 12°20' = 258.61

997.67 @ 74°

= 997.61

P.O.T.
SET 1" I.P. 2" UP
CONC. PI. & C.E. TAG
TOP OF RIDGE

AVE.

555.54

265.81 @ 4°51' = 264.86

265.99 @ 5°18' = 264.85

290.89 @ 1°45' = 290.75

290.92 @ 1°56' = 290.75

555.60 @ 68°

= 555.54

P.O.T.
SET 1" I.P. 2" UP
CONC. PI. & C.E. TAG
TOP OF RIDGE

68.28

TO P.O.T.

FROM TOP PG. 141

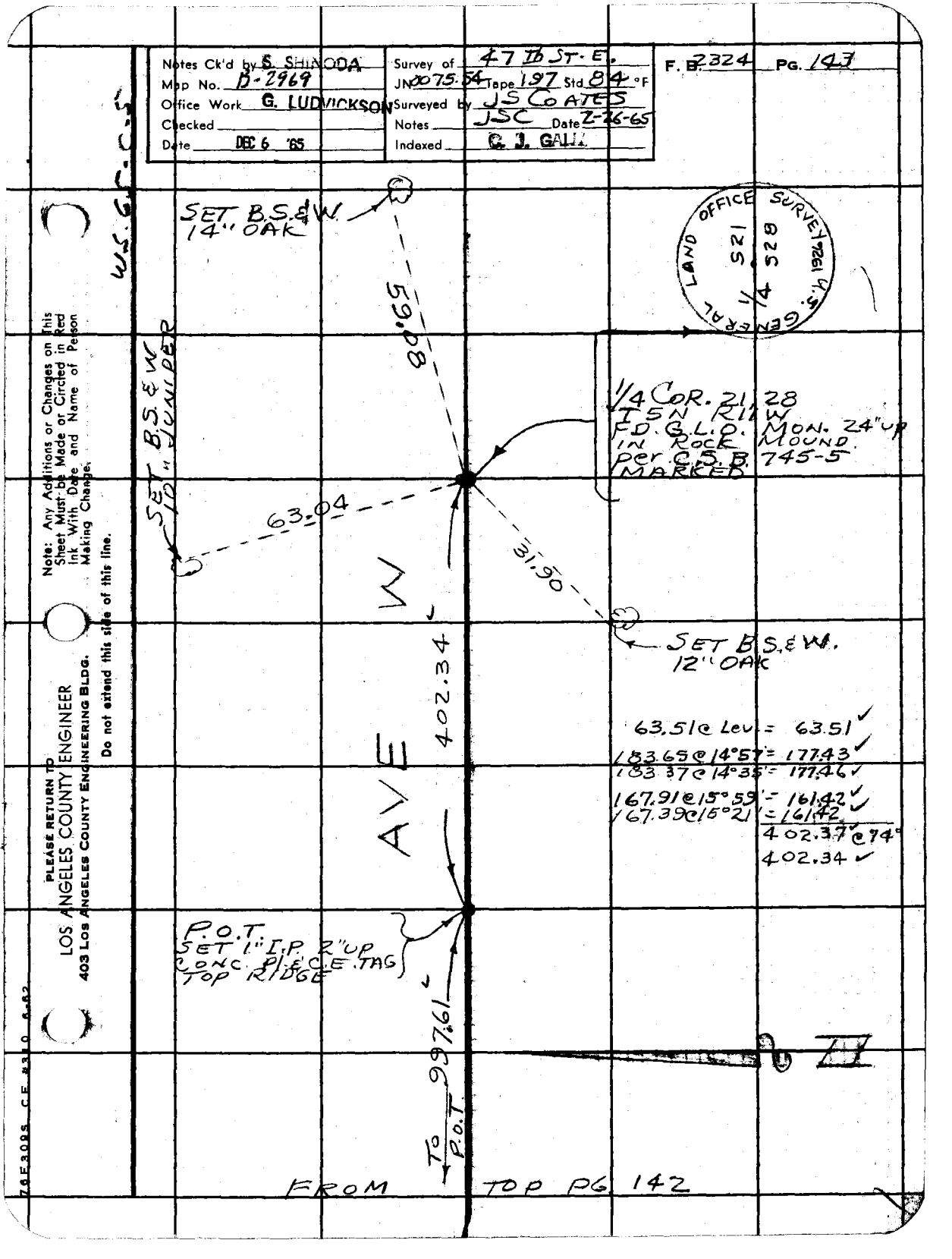
LOS ANGELES COUNTY ENGINEER
403 Los Angeles County Engineering Bldg.

PLEASE RETURN TO

Do not extend this side of this line.

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

Notes Ck'd by S. SHINODA	Survey of 47 Th ST. E.	F. B. 2324 PG. 143
Map No. B-2969	JN 0075.54 Tape 197 Std 84 °F	
Office Work G. LUDVICKSON	Surveyed by JS COATES	
Checked	Notes JSC Date 2-26-65	
Date DEC 6 '65	Indexed C. J. GALL	



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
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F309S CE #310 6-62

F. B 2324 PG 144

REC. CURVE DATA
Per RD. DEPT.
Δ = 31° 16' 13"
R = 1350.00
T = 377.82
L = 736.79

TO BOT
PG. 145

TO 3X2

680.98

EMMA RD.

0.105
FD. 1"X2" & N
No Ref.

R.P. TAN PROD
SET 1" I.P. 2" UP
CONC. Pl. & C.E. TAG

P.O.T. 285+10.16
FD. 1½" I.P.
CONC. Pl. & N
Per RD F.B. 473-42

P.O.T. 303+46.92
FD 1½" I.P.
CONC. Pl. & N
Per RD F.B. 473-43

MT.

36.37

P.I. # 24B
FD 1" I.P. 4" UP
CONC. Pl. & BRAD
Per RD F.B. 473-43

50.00
PROD

0.105

Set Nothing
BY INT.

1836.76
Per RD F.B. 473
49 42

90°
02' 40"

50.00

R.P.
SET 1" I.P. 2" UP
CONC. Pl. & C.E. TAG

P.O.T.
FD. 1"X2" & N
Per RD. DEPT.

300.52

47TH STE

36.28 @ 52° = 36.37

3.37 Lev. = 3.37

① 90° 03' 00"
④ 360° 10' 40"
90° 02' 40"
⑥ 180° 16' 00"
90° 02' 40"

299.28 @ 6° 45 = 297.21
299.12 @ 6° 29 = 297.21
300.58 @ 52°
-.06
= 300.52

Note - the Int. falls in ravine therefore was unable to get good sites for angle

FD. 1"X2" & N
Per F.B. 1262-209

0.11

5.49

P.O.T.
SET 1" I.P. Fl.
CONC. Pl. & C.E. TAG

300.53 @ 16° 51' = 287.63
300.06 @ 16° 34' = 287.60

221.07 @ 8° 51' = 218.44
220.71 @ 8° 15' = 218.43

183.68 @ 2° 01' = 183.57
183.66 @ 1° 55' = 183.56

365.38 @ Lev = 365.38
1054.98 T = 50°
-0.23
1054.75

1054.75

TO SEC. COR.

FROM LEFT SIDE PG. 141

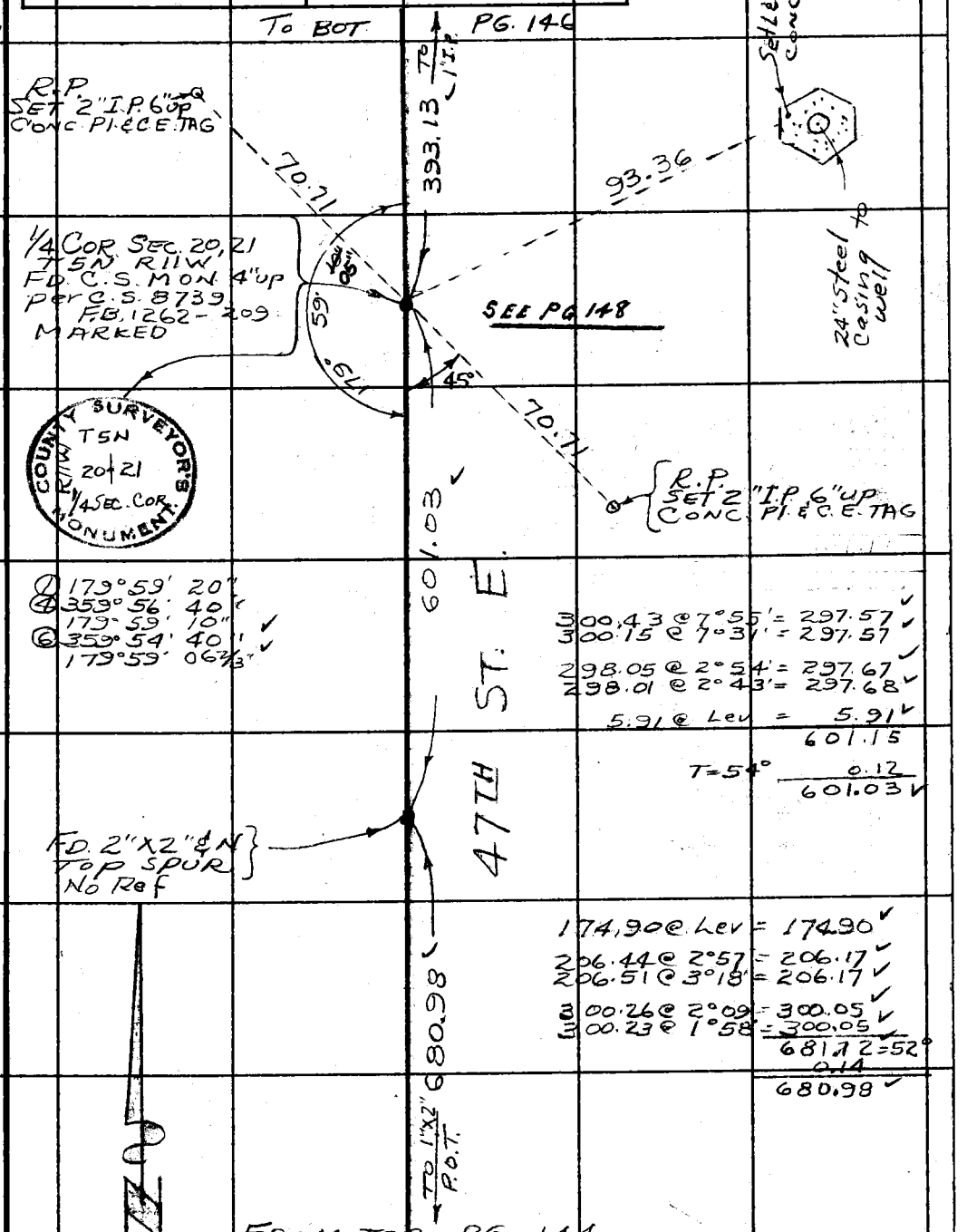
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

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 S. SHINODA	Survey of 47TH ST E	F. B. 2324 PG. 145
Map No. B-2969	JN 007554 Tape 197 Std B4 °F	
Office Work G. LUDVICKSON	Surveyed by J S COATES	
Checked	Notes JSC Date 3-1-65	
Date DEC 6 '65	Indexed C. J. GALLI	

W.S. 65-C-5



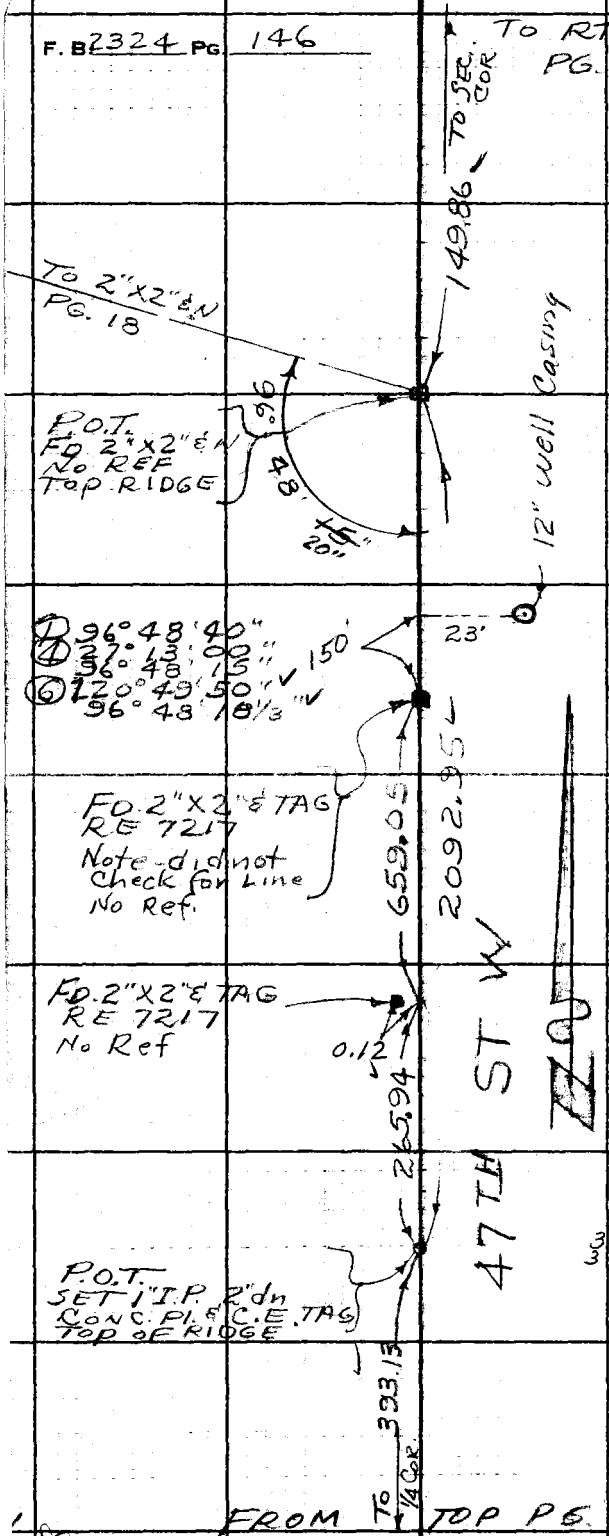
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend this side of this line.

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

76F309S CE # 310 3-61

F. B 2324 PG. 146



84.37 @ 5°54' = 83.92
84.53 @ 6°52' = 83.92

69.21 @ 17°35' = 65.98
68.86 @ 16°39' = 65.97
149.89
T = 50° .03
149.86

243.17 @ Lev. = 243.17

47.99 @ 9°12' = 47.37
48.35 @ 11°34' = 47.37

300.12 @ 1°35' = 300.01
300.19 @ 2°08' = 299.98

270.55 @ 3°34' = 270.03
270.46 @ 3°17' = 270.01

300.44 @ 2°01' = 300.26

300.43 @ 1°54' = 300.26

300.53 @ 7°14' = 298.14
300.58 @ 7°18' = 298.14

300.47 @ 7°29' = 297.91
300.43 @ 7°26' = 297.9

38.85 @ 15°35' = 37.42
38.22 @ 11°40' = 37.43

300.03 @ 4°23' = 299.15
299.87 @ 4°03' = 299.12
2093.39 T = 52°
− 0.44
= 2092.95

267.52 @ 6°05' @ 46° = 265.94

38.85 @ 15°35' = 37.42
300.47 @ 7°29' = 297.90
300.53 @ 7°14' = 298.14
25.73 @ lev = 25.73
659.19 T = 52°
= 659.05

393.21 @ 54° = 393.13

PLEASE RETURN TO
LOS ANGELES 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.

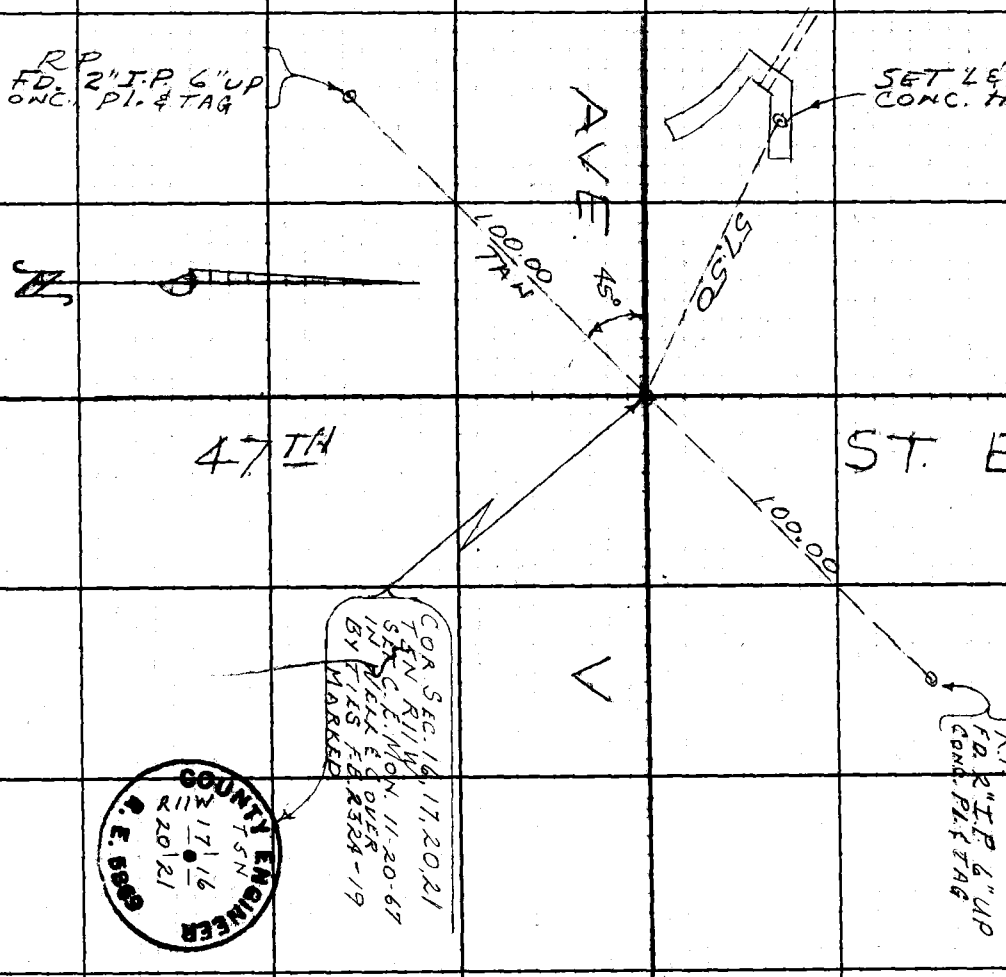
76F3095 CE#310 1-65

PLEASE RETURN TO
LOS ANGELES 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.

W.S. 65, C-4



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

Survey of 47th St. E
JN 2075.54 Tape R13 Std 84 °F
Surveyed by JS Coates
Notes JSC Date 1/20/62
Indexed

F. B. 2324 PG. 147

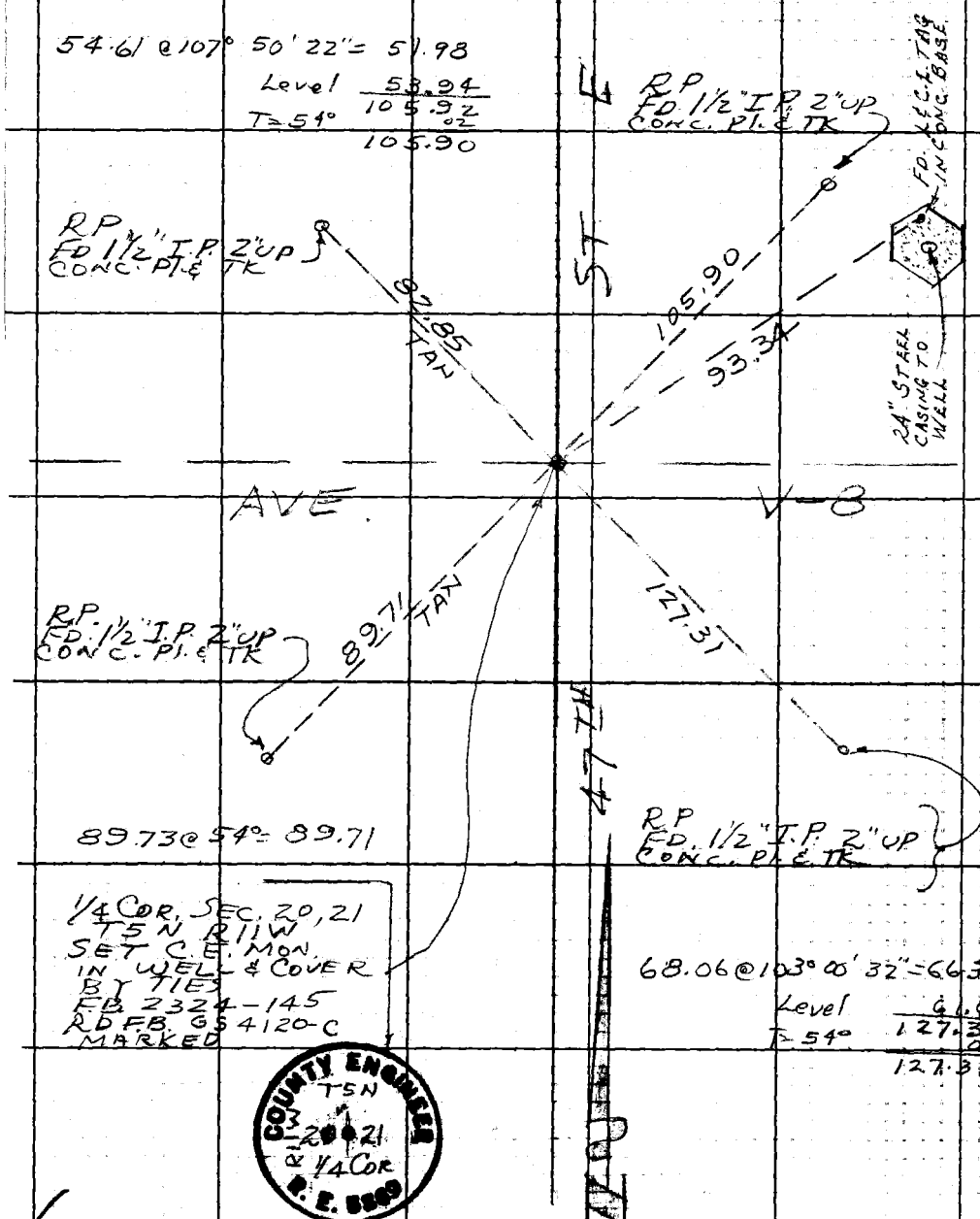
F. B 2324 PG 148

45.23 @ 110° 28' 23" = 42.37
Level 50.99
T = 54° 93.36
.92
93.34

WS.65, C-4

82.90 @ 88° 25' 25" @ 54° = 82.85

54.61 @ 107° 50' 22" = 51.98
Level 53.94
T = 54° 105.92
.02
105.90



89.73 @ 54° = 89.71

1/4 COR. SEC. 20, 21
T5N R11W
SET C.E. MON.
IN WELL & COVER
BY TIES
F.B. 2324-145
RD F.B. GS 4120-C
MARKED

68.06 @ 103° 00' 32" = 66.31
Level 61.02
T = 54° 127.33
.02
127.31

COUNTY ENGINEER
T5N
R11W
20 21
1/4 COR
R. E. 5869

PLEASE RETURN TO
LOS ANGELES 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.

761 266 C

LOS ANGELES COUNTY LETTERGRAM

To Mr. C.E. Brunty, Acting Division Engineer
Attention: Wm.C. Mack

From Wm.H. Fitch

Date Sept. 18, 196

Subject

Job No. 0075.54

47th STREET EAST

Transmitted is F.B. 2324--several items should be verified as follows:

1. Page 119 - show a distance along the N.S. Section Line to tie out the found 2" iron pipe Wly of the P.I. for Fort Tejon Road.

2. Pages 125, 127, 128 and 129--show stationing and missing data as indicated in red for the topography.

Noted: CEB

3437-A

ORIGINAL SIGNED

Wm.H. Fitch
Survey Analysis Section
Survey Division

WHF-WDW:at

cc: WCM
WHF
File

Picked up 9-24-63 JC

To DOUGHERTY 9-19-63