SO. CALIF. BLUE PRINT CO. 4297

2518

DATE	J.N.	DESCRIPTION	NOTES	PAGES
		WHITTWOOD STORM DRAIN J.N.6253.20		
4-59	6253.20	Bench Mark Levels. Line"A"	B.M.'s	5-32
"	"	Center Line Survey Line"A"	C.L.	33-72
"	"	Topography Line"A"	Topog.	81-180
"	"	Cross Sections--Line"A" (cont'd in F.B.2548-5)	X-secs.	191-250

Microfilmed Nov. 85

SURVEY OF _____ F. B. _____ PG. _____

SURVEY BY _____ TR. No. _____

DATE _____

Notes Ck'd by C. R. GOSS	Survey of WHITTWOOD SD.	F. B. [illegible] Pg. 5
Map No.	JN 6253.20 Tape Std °F	
Office Work	Surveyed by [illegible]	
Checked	Notes Date 3-59	
Date	Indexed E. C. Johnson	

WHITTWOOD STORM DRAIN B.M.'S

JOB NO. 6253.20

PROJECT NO 532

(A) FROM COLIMA RD TO, VIA, EASMENT, SCOTT AVE, EASEMENT, AND SERNA DR.

(B) STAMY RD, FROM SANTE FE ST. TO MIDCREST DR.
FROM SANTA FE ST. TO, VIA, SCOTT AVE, MIDCREST DR, EL ARCO DR, LEFFINGWELL RD, FIRST AVE, LASHBURN ST AND JORDAN RD. TO WHITTIER BLVD.

(C) EASEMENT FROM SCOTT AVE & SANTE FE ST. TO U.P. RR.
EASEMENT FROM SANA GERTRUDES AVE. TO WHITTIER BLVD.
RUSSELL ST. FROM KE[illegible]KY AVE TO VALLEY HOME AVE.

DREISE, C.R.
QUIZADO, A.C.
CHASHI, T.
ALWIN, G.P.

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

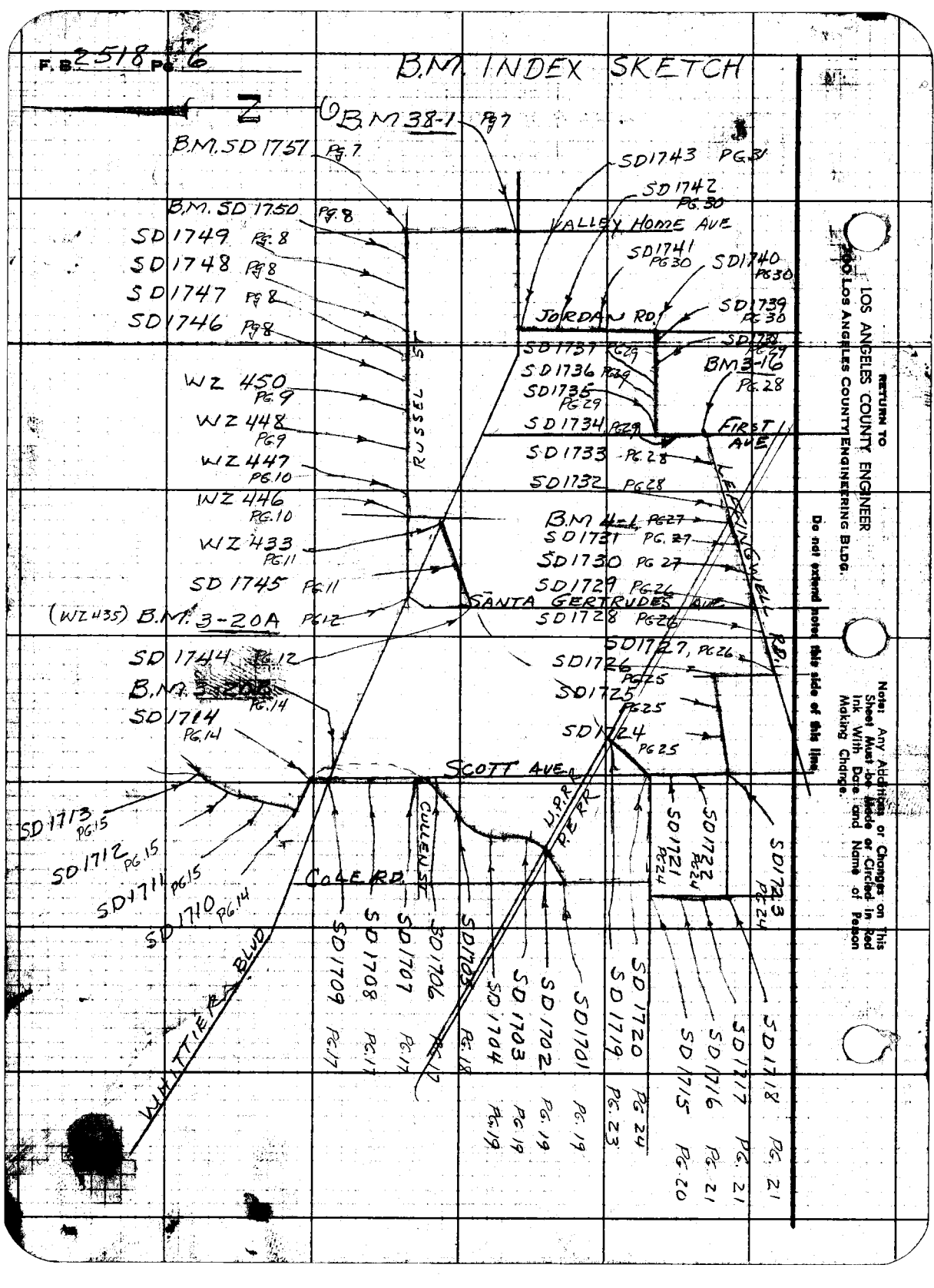
Do not extend notes this side of this line.

LOS ANGELES COUNTY ENGINEER
700 Los Angeles County Engineering Bldg.

7673095 CE #247 3-57

F.B. 2518 Pg. 6

B.M. INDEX SKETCH



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

Do not extend notes this side of this line.

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

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.

355.20

Do not extend notes this side of this line

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION (C)
B.M. 38-1	333.083				333.083	B.M. 38-1, ELEV. 333.083' 1957 ADJ.
+ 125	7.670		7.752			WHITTIER BLVD. & VALLEY HOME AVE. N.E. COR.
⊼	340.753	+4.901	+4.901			STD. L.A. CO. SUR. B.M. MON. STAMPED "B.M.
−	2.769		2.851			38-1 1954 RE. 63", 12 INCHES DEEP
T.P.	337.984					UNDER CAST IRON COVER, 12 FT BACK
+	6.651		6.548			OF CURB AT APPROX M.H.C.R.
⊼	344.635	+2.888	+2.887			
−	3.763		3.661			
T.P.	340.872					
+	6.694		6.790			
⊼	347.566	+2.966	+2.967			
−	3.728		3.823			
T.P.	343.838					
+	7.173		7.118			
⊼	351.011	+3.200	+3.200			
−	3.973		3.918			
T.P.	347.038					
+	6.802		6.891			
⊼	353.840	+2.969	+2.966			
−	3.833		3.925			
T.P.	350.007					
+ 130	7.630		7.738			
⊼	357.637	+5.157	+5.157			
− 130	2.473		2.581			
FD. B.M. SD 1751	355.164				355.166	B.M. SD 1751 ELEV. FB 2548-7 JN 62-320
+ 150	2.126		2.199			RUSSELL ST. & VALLEY HOME AVE. N.E. COR.
⊼	357.290	-6.603	-6.603			COPPER NAIL & DISC LETTERED "COUNTY
−	8.729		8.802			SURVEYOR ORANGE CO. B.M." R.E. 7.72'
SET B.M. SD 1750	348.561				348.364	IN CURB AT E. END C.R.

← DESC. ON NEXT PAGE

NOTES RED _____ JOB NO 62-320 SURVEY OF WHITTWOOD S.D.
DATE _____ SURVEY BY G.E. DREIER
NOTES CHKD. R. COSS NOTES BY G.E.D.
DATE 3-19-59
INDEXED E. C. Johnson DATE

F.B. 2518 PG. 7

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. 6253.20 SURVEY OF WHITTWOOD S.D. NOTES RED DATE
SURVEY BY G.E. DREIER NOTES CHKD. R. GOSS
NOTES BY G.E.D. DATE 3-19-54 DATE
INDEXED C. Johnson DATE

F.B. 2518 Pg. 8

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
B.M. SD 1750	348.561				348.564	CONT. B.M. SD 1750, ELEV. F.B. 2518-8, J.N. 6253.20
+ 125	2.512		2.569			RUSSELL ST. & GRAYLING AVE, N.E. COR.,
⇈	351.073	-5.385	-5.382			B. SPK IN CURB 5 FT. E. OF E END C.R.
−	7.897		7.951			
T.P.	343.176					
+ 145	2.767		2.869			
⇈	345.943	-5.965	-5.968			
−	8.732		8.837			
FD. B.M. SD 1749	337.211				337.214	B.M. SD 1749 ELEV. F.B. 2518-8, J.N. 6253.20
+ 137	5.521		5.349			RUSSELL ST. & LARRYLYN DR, S.W. COR.,
⇈	342.732	-2.561	-2.562			NAIL IN LEAD 1± FT. S. OF S. END. C.R.
−	8.082		7.911			
T.P.	334.650					
+ 32	4.145		3.949			
⇈	338.795	-2.060	-2.060			
−	6.205		6.009			
FD. B.M. SD 1748	332.590				332.592	B.M. SD 1748 ELEV. F.B. 2518-8, J.N. 6253.20
+ 137	5.400		5.137			RUSSELL ST. & POUNDS AVE, S.W. COR.,
⇈	337.990	-4.019	-4.018			NAIL IN LEAD 1 FT. S. OF S. END C.R.
−	9.419		9.155			
SET B.M. SD 1747	328.571				328.575	B.M. SD 1747 ELEV. F.B. 2518-8, J.N. 6253.20
+ 125	1.752		1.819			RUSSELL ST. & TIGRINA AVE, N.E. COR.,
⇈	330.323	-5.097	-5.094			B. SPK IN CURB 5 FT E. OF E. END C.R.
−	6.849		6.913			
T.P.	323.474					
+ 100	3.340	3.	3.421			
⇈	326.814	-8.086	-8.088			
−	6.426		6.509			
SET B.M. SD 1746	320.388				320.392	B.M. SD 1746, ELEV. F.B. 2518-8, J.N. 6253.20
						RUSSELL ST, 385± FT. W. OF TIGRINA AVE.
						B. SPK IN N. CURB IN ANG. W. LINE OF LOT FOR

765420 S & E-353 9-55

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

NOTES RED _____ JOB NO. 6353.20 SURVEY OF WHITTWOOD S.D.
DATE _____ SURVEYED BY G.E. DREIER
NOTES CHKD. R. GOSS NOTES BY G.E.D. DATE 3-19-59
DATE _____ INDEXED C. J. JACOBSEN DATE _____

F.B. 2518 Pg. 9

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
B.M. 501714	320.388				320.392	CONT.
+ 125	3.297		3.363			
⏊	323.685	- 4.664	- 4.666			
−	7.961		8.029			
T.P.	315.724					
+	2.562		2.631			
⏊	318.286	- 5.068	- 5.069			
−	7.630		7.700			
T.P.	310.656					
+ 110	3.410		3.290			
⏊	314.066	- 3.248	- 3.249			
−	6.658		6.539			
F.O. B.M. WZ 450	307.408				307.412	B.M. WZ 450 ELEV. 307.412, F.B. 2174-15, C.I. 2057, RUSSELL ST. & BOGARDUS AVE, S.W. COR., B. SPK IN CURB 5 FT. S. OF S. END C.R.
+ 60	4.940		5042			
⏊	312.348	- 2.343	- 2.345			
−	7.283		7.387			
T.P.	305.065					
+ 125	2.467		2544			
⏊	307.532	- 4.23 M	- 4.233			
−	6.698		6.777			
T.P.	300.834					
+ 125	3.279		3.357			
⏊	304.113	- 2.940	- 2.940			
−	6.219		6.297			
F.O. B.M. WZ 448	297.894				297.896	B.M. WZ 448, ELEV. 297.894 F.B. 2174-14 C.I. 2057 RUSSELL ST. S. SIDE AT S. COSTA GLEN AVE., B. SPK IN CURB 45± FT E. OF ℄ PROD.
+ 125	4.328		4.259			
⏊	302.222	- 2.270	- 2.270			
−	6.598		6.529			
T.P.	295.624					

CONT.

765420 S & E-353 9-55

PLEASE RETURN TO
LO$ 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

JOB NO 6253.20 SURVEY OF WHITTWOOD S.D. NOTES RED. ____ DATE ____
SURVEY BY G.E.DREIER
NOTES BY G.E.DREIER DATE 3-19-58 NOTES CHKD. R. GOSS
INDEXED C. Johnson DATE ____ DATE ____
F.B. 2518 Pg 10

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	295.624					CONT.
+ 125	4.700		4.752			
↑	300.324	- 1.630	- 1.631			
−	6.330		6.383			
T.P.	293.994					
+ 70	4.598		4.500			
↑	298.592	- 1.642	- 1.643			
−	6.240		6.143			
F.D. B.M. WZ 447	292.352				292.355	B.M. WZ 447, ELEV. 292.436 F.B. 2174-13, C. 2057
+ 125	4.070		4.121			RUSSELL ST & GROVERDALE DR., S. SIDE,
↑	296.422	- 2.523	- 2.524			B.SPK IN CONC. WALL AT S. SIDE OF CONC. DRAIN
−	6.593		6.645			8 FT. E. OF W. END.
T.P.	289.829					
+ 50	5.092		5.169			
↑	294.921	- 0.478	- 0.476			
−	5.570		5.645			
F.D. B.M. WZ 446	289.351				289.355	B.M. WZ 446, ELEV. 289.429 F.B. 2174-13, C. 2057
+ 125	4.918		5.012			RUSSELL ST. & KENTUCKY AVE, N.W. COR;
↑	294.269	- 0.042	- 0.042			B.SPK IN CURB 3 FT. W. OF N. END C.R.
−	4.960		5.054			
T.P.	289.309					
+	4.189		4.270			
↑	293.498	- 4.186	- 4.189			
−	8.375		8.459			
T.P.	285.123					
+ 130	2.977		3.150			
↑	288.100	- 6.453	- 6.452			
−	9.430		9.602			
T.P.	278.670					
						CONT.

765420 S & E-353 9-55

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

NOTES RED _____ JOB NO. 625320 SURVEY OF WHITTWOOD S.D.
DATE _____ SURVEY BY G.E. DREIER
NOTES CHK'D R. GOSS NOTES BY G.E. DREIER DATE 3-15-57
DATE _____ INDEXED K.C. Johnson DATE _____
F.B. 2518 Pg. 11

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P	278.670					CONT.
+ 125	5.177		5.010			
↑	283.847	+0.706	+0.704			
−	4.471		4.306			
F.D. B.M. WZ 433	279.376				279.379	B.M. WZ 433 ELEV. 279.447 F.B. 2174-8 Sh. 2057 WHITTIER BLVD, N. SIDE, AT VIRGINIA AVE. 2½" BRASS DISC IN CURB 16 FT. W. OF E PROL'D MARKED "STATE OF CALIF. DIV. of Hwys."
+ 90	5.048		5.170			
↑	284.424	-0.031	+0.030			
−	5.079		5.200			
T.P	279.345					
+ 125	2.413		2.301	2.234		
↑	231.758	-4.615	-4.713	4.714		
−	7.028		7.014	6.948		
T.P.	274.730					
+ 100'	0.439		0484			
↑	275.367	-7.141	-7142			
−	7.580		7.626			
T.P.	267.489					
+ 84'	2.121		2.000			
↑	269.610	-3.686	-3.687			
−	5.807		5.687			
B.M. SD. 1745	263.803				263.807	JN 625.320 B.M. S.D. 1745 ELEV. FB 2518-11 ON N. SIDE OF DRAIN BETWEEN WHITTIER BLVD & SANTA GERTRUDES AVE. IN REAR OF HOUSE NO. 15851 LA FORGE ST., 785 FT N.E. OF POLE # 953863E, A B. SPK. IN TOP OF CONC. ERROSION RETARDER
+ 125'	2.277		2183			
↑	266.080	-4.951	-4.952			
−	7.228		7.135			
T.P.	258.852					
+ 125'	2.968		3171			
↑	261.820	-3.202	-3.204			
−	6.170		6.381			
T.P.	255.650					CONT.

765420 S & E-353 9-55

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

JOB NO 6253.20 SURVEY OF WHITTWOOD SD NOTES RED. ____ DATE ____
SURVEY BY G.E. DREIER NOTES CHKD R. GOSS DATE ____
NOTES BY C. Johnson DATE 3-19-59
INDEXED ____ DATE ____

F.B. 2518 Pg. 12

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION (C)
T.P.	255.650					CONT
+ 15	4.850		5.000	?		
⇑	260.500	- 0.080	0.080			
— 15	4.930		4.920			
SET BM. SD 1744	255.570				255.573	B.M. SD 1744, ELEV. F.B. 2518-12, J.N. 6253.20
+ 126	5.408		5.492			SANTA GERTRUDES AVE & STARBUCK ST, E. SIDE,
⇑	260.978	+1.653	+1.651			B.SPK IN CURB 5 FT. S. OF ℄ PROD.
—	3.755		3.841			
T.P.	257.223					
+	8.421		8.469			
⇑	265.644	+6.977	+6.976			
—	1.444		1.493			
T.P.	264.200					
+	9.330		9.212			
⇑	273.530	+8.802	+8.801			
—	0.528		0.411			
T.P. 60	273.002					
+ 60	6.645		6.720			
⇑	279.647	+1.285	1.284			
—	5.360		5.436			
B.M. 3-20A	274.287				274.289	B.M. 3-20A, ELEV. 274.289 (1957 ADJ.) (ALSO W 2435)
+	4.324		4.370			WHITTIER BLVD. & SANTA GERTRUDES AVE.
⇑	278.611	-2.327	-2.329			AND RUSSELL ST., N.W. COR.,
—	6.651		6.699			STATE HWY BRASS DISC IN S.E. COR OF
T.P.	271.960					CATCH BASIN AT W. END OF C.R
+	3.041		3.164			
⇑	275.001	-4.549	-4.549			
—	7.590		7.713			
T.P.	267.411					CONT.

765420 S & E-35A-9-55

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

NOTES RED _____ JOB NO 625320 SURVEY OF WHITTWOOD S.D.
DATE _____ SURVEY BY G.E. DREIER
NOTES CHKD R. GOSS NOTES BY G.E.D. DATE 2-19-59
DATE _____ INDEXED C. Johnson DATE _____
F.B. 2518 Pg. 13

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P	267.411					CONT
+	2.891		2.823			
⋔	270.302	-4.966	-4.966			
−	7.857		7.789			
T.P	262.445					
+	3.990		3.879			
⋔	266.435	-2.505	-2.504			
−	6.495		6.383			
T.P.	259.940					
+	3.992		4.048			
⋔	263.932	-2.949	-2.949			
−	6.941		6.997			
T.P.	256.991					
+	4.022		3.878			
⋔	261.013	-2.705	-2.702			
−	6.727		6.580			
T.P.	254.286					
+	4.003		4.156			
⋔	258.289	-2.713	-2.713			
−	6.716		6.869			
T.P.	251.573					
+	3.942		3.804			
⋔	255.515	-2.000	-2.000			
−	5.942		5.804			
T.P.	249.573					
+	4.527		4.427			
⋔	254.100	-0.483	0.484			
−	5.010		4.911			
T.P.	249.090					CONT.

768420 S & E-353 9-55

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

JOB NO. 625320 SURVEY OF WHITTWOOD S.D. NOTES RED. DATE
SURVEY BY G.E. DREIER DATE 3-19-59 NOTES CHK'D. R. GOSS DATE
NOTES BY G.E.D. DATE
INDEXED K. C. Johnson DATE

F.B. 2518 PG. 14

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION (A)
T.P	249.090					CONT
+	5.021		5.139			
⊼	254.111	-0.394	-0.393			
−	5.415		5.532			
T.P.	248.696					
+ 40	5.349		5.461	5.292		
⊼	254.045	+0.329	+0.319	+0.328		
−	5.020		5.142	4.964		
FD BM 3-20B	249.025				249.036	B.M. 3-20B ELEV. 249.036 (1958 ADJ.)
+	8.716		8.566			WHITTIER BLVD., N. SIDE, 280± FT. E. OF
⊼	257.741	+5.833	+5.834			SCOTT AVE., STATE HWY BRASS DISC IN
−	2.883		[illegible]			S.E. COR. OF CATCH BASIN
T.P.	254.858					
+ 110'	7.622		7.677			
⊼	262.480	+7.420	+7.4[illegible]			
−	0.302		[illegible]			
SET BM SD1714	262.278				262.290	BM SD1714 ELEV FB2518-14 JN 6253.20
+ 75	3311		3.461			WHITTIER BLVD & SCOTT AVE., 400' N &
⊼	265.589	-1.697	-1.697			100' E of ℄ int
− "	5008		5.158			Bt. spk in ⊥d in N.W. cor. of conc
TP	260.581					irrigation weirbox
+	7.498		7.312			
⊼	268.079	+3.829	+3.829			
−	3.669		3.483			
T.P.	264.410					
+	8.057		7.788			
⊼	272.467	+3.605	+3.605			
−	4.452		4.183			BM SD 1710 ELEV FB 2518-14 JN 6253.20
SET BM SD1710	268.015				268.027	La Serna Rd & JANINE DR SW COR
					cont	Bt. spk in cb., 5° NW'ly of N'W'ly C.R.

768420 S & E-353 9-55

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

NOTES RED _____ JOB NO. 6253.20 SURVEY OF Miscellaneous S.D. #1 F.B. 2518 Pg. 15
DATE _____ SURVEY BY G.E. DeFeyter
NOTES CHK'D R. GOSS NOTES BY A.C.G. DATE 3/30/59
DATE _____ INDEXED A. C. Johnson DATE _____

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION (A)
BM SD 1710	268.015					cont
+ 158	10.698		10.522			
π	278.713	+9.239	+9.241			
− "	1.459		1.281			
SET BM SD 1711	277.254				277.267	BM SD 1711 ELEV FB 2518-15 JN 6253.20
+ 110	8.263		8.137			La Serna Rd & Janine Dr N.E. cor
π	285.517	+5.664	+5.664			8" spk in cb 15' N'ly of N'ly C.R. in
− "	2.597		2.473			N.W. cor of catch basin
TP	282.918					
+ 125	8.308		8.100			
π	291.226	+5.762	+5.761			
− "	2.546		2.339			
SET BM SD 1712	288.680				288.693	BM SD 1712 ELEV FB 2518-15 JN 6253.20
+ 150'	8.542		8.382			La Serna Dr, 500' N'ly from Janine Dr E side
π	297.222	+6.123	+6.124			8" spk in cb in front of Hse #9776
− "	2.419		2.258			5' N'ly of S end of conc Jsw'l
TP	294.803					
+ 150	10.268		10.234	10.225		
π	305.061	+10.071	+10.367	+10.068		
− "	0.187		0.232	0.257		
SET BM SD 1713	304.874			end	304.882	
+ 125'	0.180		0.232			BM SD 1713 ELEV FB 2518-15 JN 6253.20
π	305.054	-10.068	-10.068			La Serna Dr & Carretera Dr N.E. cor
− "	10.248		10.300			8" spk in cb 10' E of E'ly C.R.
T.F.	294.806					
+ 150	2.349		2.150			
π	297.155	-6.122	-6.122			
− "	8.471		8.272			
TP	288.684					
						Cont

76S420 S & E-353 9-55

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

JOB NO. 6253.20 SURVEY OF WHITTWOOD SD "A"
SURVEY BY G.E. DREIER
NOTES BY A.C.G. DATE 3/20/59
INDEXED A. C. Johnson DATE
NOTES RED. DATE
NOTES CHKD. C. R. GOSS DATE

F. B. 2516 PG. 16

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION (4)
TP	288.684					Con't
+ 125	2.479		2.568			
π	291.163	- 5.762	- 5.761			
− "	8.241		8.329			
TP	282.922					
+ 110	2.665		2.455			
π	285.587	- 5.664	- 5.664			
− "	8.329		8.119			
TP	277.258					
+ 158	1.518		1.310			
π	278.776	- 9.240	- 9.240			
− "	10.758		10.550			
TP	268.018					
+ 135	2.312		2.232			
π	270.330	- 5.865	- 5.865			
− "	8.177		8.097			
TP	262.153					
+ 127	2.612		2.530			
π	264.765	- 4.349	- 4.349			
− "	6.961		6.869			
TP	257.804					
+ 125	4.033		3.871			
π	261.837	- 2.770	- 2.770			
− "	6.803		6.641			
TP	255.034					
+	4.168		4.033			
π	259.202	- 2.525	- 2.527			
−	6.693		6.560			
TP	252.509					
						Con't

76S420 S & E-353 9-55

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

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION (A)
TP	252.509					Con't
+ 45	4437		4282			
⊼	256946	-2407	-2408			
-	6844		6690			
SET BMSD1709	250.102				250.109	BMSD1709 ELEV FB2518-17 JN 6253.20
+ 125	2458		2568			WHITTIER BLVD & SCOTT AVE SW COR
⊼	252560	-5053	-5054			Bt spk in cb 50° S. of S end CR.
- "	7511		7622			
T.P.	245.049					
+ 134	3474		3172			
⊼	248.523	-4520	-4519			
- "	7.994		7.691			
SET BMSD1708	240.529				240.535	BMSD1708 ELEV FB2518-17 JN 6253.20
+ 125	2.990		2827			Scott Ave & Jupiter St N.W. COR
⊼	243519	-4440	-4438			Bt spk in cb 6' W. of W. END CR
- "	7.430		7265			
T.P.	236.089					
+ 140	3.261		2965			
⊼	239350	-4491	-4491			
- "	7752		[illegible]			
SET BMSD1707	231.598				231.005	BMSD1707 ELEV FB2518-17 JN 6253.20
+ 125	4295		4153			Scott Ave & Cullen St NW COR
⊼	235893	-1.378	-1.379			Bt spk in cb 5° W. of W. END CR
-	5.673		5532			
TP	230.220					
+	4.892		4710			
⊼	235112	-1.597	-1.596			
-	6489		6306			
SET BMSD1706	228.[illegible]23				228.631	BMSD1706 ELEV FB2518-17 JN 6253.20
						Scott Ave & 130± N. of Starbuck St N. side
						Bt spk in cb 130± N of ℄ prod of Starbuck St

NOTES RED. _____ JOB NO. 6253.20 SURVEY OF WHITTWOOD SD "A"
DATE _____ SURVEY BY G.E. DREIER
NOTES CHK'D C. R. GOSS NOTES BY HCG DATE 3/20/59
DATE _____ INDEXED C. Johnson DATE _____

F.B. 2518 PG. 17

768420 S & E-353 9-55

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

JOB NO. 6253.18 SURVEY OF WHITTWOOD SD "A" NOTES RED.
SURVEY BY S.E. DEFIER DATE
NOTES BY ACG DATE 3/20/59 NOTES CHK'D C. R. GOS
INDEXED C. Johnson DATE DATE

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION (A)
BMSD1706	226.623				228.631	con't
+ 63	[illegible]		3636			
⊼	232521	-1.051	-1.052			
- "	4949		4.688			
T.P.	227.572					
+ 125'	4.639		4517			
⊼	232.211	-1.214	-1214			
- "	5.853		5731			
T.P	226.358					
+ 44'	4.247		4153			
⊼	230.605	-4.941	-4.941			
- "	9.188		9.094			
T.P.	221.417					
+ 15'	5.269		5488			
⊼	226686	+0.117	+0.117			
- "	5152		5371			
SET BMSD1705	221534				221.542	BMSD1705 ELEV FB2518.-18 JN 6253.20
+ 125'	4366		4.228	4.404		CARNELL AVE ± 435± E. of HESTER AVE
⊼	225900	-2.065	-2.069	-2.067		Bt spk in cb at East end of CARNELL AVE in
- "	6.431		6.297	6471		frt of Hse # 15342
TP	219.469					
+ 125	3.721		3592			
⊼	223190	-2.900	-2.900			
- "	6.621		6.492			
TP	216.569					
+ 125	4328		4.497			
⊼	220897	-1542	-1.542			
- "	5870		6.039			
T.P.	215.027					
						con't

F.B. 2518 Pg. 18

76S420 S & E-353 9-55

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

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION (A)
TP	215.027					con't
+ 69'	5.318		5.522			
π	220.345	-0.479	-0.479			
— "	5.797		6.001			
SET BMSD1704	214.548				214.554	BMSD1704 ELEV FB2518-19 JN6253.20
+	3.949		4.048			La Salos Dr & Hester Ave W. side
π	218.497	-2.521	-2.521			Bt. spk in cb. off prod. of walk to HSE
—	6.470		6.569			#15264
TP	212.027					
+ 125	4.181		4.328	4.039		
π	216.208	-2.576	-2.581	-2.579		
— "	6.757		6.909	6.618		
TP	209.451					
+ 42'	5.132		5.168			
π	214.583	-0.545	-0.545			
— "	5.677		5.713			
SET BMSD1703	208.906				208.908	BMSD1703 ELEV FB2518-19 JN6253.20
+ 147	5.829		4.943	4.743		Hester Ave & Ditmar Dr W. side
π	214.435	-1.083	-1.078	-1.080		Bt spk in cb. off prod of N side of Drwy
— "	6.612		6.021	5.823		To HSE # 10354
Fd BMSD1702	207.823				207.829	BMSD1702 ELEV FB2518-19 JN6253.20
+ 125	2.466		2.486			Union Pacific RR & channel E of Cole Rd
π	210.289	-3.962	-3.960			Rd. Dept. Disc on top of abutment at
—	6.428		6.446			S.W. cor of bridge # 6.11
TP	203.861					
+ 105	5.071		4.811			
π	208.932	+1.091	+1.089			BMSD1701 ELEV FB2518-19 JN6253.20
— "	3.980		3.722			Cole Rd & 103' S. of Dunton Dr. E side
SET BMSD1701	204.952				204.958	Bt. spk in cb in S.W. cor of Bridge B-1176
						con't

NOTES RED ____ JOB NO. [illegible] SURVEY OF [illegible]
DATE ____ SURVEY BY G.E. Drever
NOTES CHKD. C. R. GOSS NOTES BY [illegible] DATE 3/20/89
DATE ____ INDEXED C. Johnson DATE ____

F. B. 2518 PG. 19

768420 S & E-353 9-55

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

JOB NO. 6253.20 SURVEY OF WHITTWOOD SD NOTES RED.
SURVEY BY G.E. DREIER DATE
NOTES BY G.E.D. DATE 3/20/55 NOTES CHKD. C. R. GOSS
INDEXED A. C. Johnson DATE DATE

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
BM SD1701	204.952				204.958	
+ 125	2.611		2.679			
⊼	207.563	-3.820	-3.820			
−	6.431		6.499			
T.P.	201.132					
+	4.288		4.326			
⊼	205.420	-1.047	-1.047			
−	5.335		5.373			
T.P.	200.085					
+	4.496		4.308			
⊼	204.581	-0.368	-0.371			
−	4.864		4.679			
T.P	199.717					
+	4.907		4.977			
⊼	204.624	-0.983	-0.982			
−	5.890		5.959			
T.P.	198.734					
+	5.278		5.367			
⊼	204.012	+1.041	+1.043			
−	4.237		4.324			
T.P.	199.775					
+ 72	5.218		5.041			
⊼	204.993	-0.274	-0.277			
−	5.492		5.318			
SET B.M. SD.1715	199.501				199.505	B.M. SD1715, ELEV. F.B. 2518-20, JN. 6253.20
+ 100	5.223		5.323			STAMY RD & SANTA FE ST. S.W. COR.
⊼	204.724	+1.116	+1.115			B. SPK IN N.E. COR OF CATCH BASIN 295
− 100	4.107		4.208			FT. S. OF S. END C.R.
FD B.M. SD1716	200.617				200.621	SEE NEXT PAGE FOR DESC.

F.B. 2518 PG. 20

765420 S & E-353 9-55

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

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

Do not extend notes this side of this line

NOTES RED _____ JOB NO 6253.20 SURVEY OF WHITTWOOD S.D
DATE _____ SURVEY BY G.E. DREIER
NOTES CHKD R. GOSS NOTES BY G.E.D. DATE 3-20-59
DATE _____ INDEXED K.C. Johnson DATE _____

F.B. 2518 Pg. 21

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
FB						(B)
B.M. SD1716	200.617				200.621	CONT. B.M. SD1716, ELEV. F.B. 2518-21, JN 6253.20
+ 125	5,623		5.712	5.743		STAMY RD. & JENKINS DR., S.E. COR.,
⊼	206,240	+2,185	+2.194	+2,194		NAIL IN LEAD 6 FT. S. OF S. END C.R
−	3 458		3.518	3,549		
T.P.	202.812					
+	5.868		5.969			
⊼	208.680	+1.353	+1,352			
−	4,515		4.617			
T.P.	204.165					
+ 90	6.111		6.081			
⊼	210.276	+1.761	+1.761			
−	4.350		4.320			
SET B.M. SD1717	205.926				205.930	B.M. SD1717 ELEV. F.B. 2518-21, JN 6253.20
+ 110	5.895		5.981			STAMY RD. & FERNVIEW ST. W. SIDE
⊼	211.821	+1.954	+1,953			B.SPK IN W. CURB 6 FT. N. OF ℄ PROD,
−	3.941		4.028			
SET B.M. SD1718	207.880				207.883	B.M. SD1718, ELEV. F.B. 2518-21, JN 6253.20
+ 110	3.909		3.992			STAMY RD & MIOCREST DR., N.E. COR.,
⊼	211.789	-1.951	-1.954			B.SPK IN CURB 6 FT. N. OF N. END C.R.
−	5.860		5.946			
T.P.	205.929					
+ 90	4.010		4.029			
⊼	209.939	-1.760	-1.762			
−	5.770		5.841			
T.P.	204.169					
+	4.472		4.436			
⊼	208.641	-1.352	-1.352			
−	5.824		5.788			
T.P.	202.817					

CONT

765420 S & E-353 9-55

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

JOB NO. 6253.20 SURVEY OF WHITTWOOD S.D. NOTES RED.
SURVEY BY G.E. DREIER DATE NOTES CHKD. R. GOSS
NOTES BY G.E.D. DATE 3-20-59
INDEXED J.C. Johnson DATE

F.B. 2518 Pg. 22

		1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.		202.817					CONT.
+	125	3.350		3.450			
↑		206.167	-2.198	-2.198			
−		5.548		5.648			
T.P.		200.619					
+	105	4.181		4.254			
↑		204.800	-1.118	-1.116			
−		5.299		5.370			
T.P.		199.501					
+		5.677		5.760			
↑		205.178	+0.715	+0.716			
−		4.962		5.044			
T.P.		200.216					
+		5.570		5.638			
↑		205.786	+0.849	+0.847			
−		4.721		4.791			
T.P.		201.065					
+		5.942		6.016			
↑		207.007	+1.524	+1.524			
−		4.418		4.492			
T.P.		202.589					
+		5.910		6.028			
↑		208.499	+1.141	+1.143			
−		4.769		4.885			
T.P.		203.730					
+		5.918		5.981	5.803		
↑		209.648	+1.368	+1.364	1.364		
−		4.550		4.617	4.439		
T.P.		205.098					CONT.

769420 S & E-353 9-55

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

NOTES RED _____ DATE _____
NOTES CHK'D G. R. GOSS DATE 3-20-57
INDEXED _____ DATE _____

JOB NO 6253.20 SURVEY OF WHITTWOOD S.D.
SURVEY BY G. E. DREIER
NOTES BY G. E. D. JOHNSON DATE 3-20-57

F. B. 2518 PG. 23

(C)

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	205.098					CONT.
+	6.229		6.321			
⊼	211.327	+1.982	+1.982			
−	4.247		4.339			
T.P.	207.080					
+	7.069		7.151			
⊼	214.149	+5.479	+5.477			
−	1.590		1.674			
T.P.	212.559					
+ 100	6.895		6.775			
⊼	219.454	+0.940	0.938			
−	5.955		5.837			
T.P.	213.499					
+ 120	1.084		1.147			
⊼	214.583	-2.086	-2.085			
−	3.170		3.232			
T.P.	211.413					
+	5.050		5.018			
⊼	216.463	+3.810	+3.810			
−	1.240		1.208			
T.P.	215.223					
+	6.810		6.940			
⊼	222.033	+5.641	+5.640			
−	1.169		1.300			
F.D. B.M. SD 1719	220.864				220.869	B.M. SD 1719 F.B. 2518-23, J.N. 6253.20
	1.317		1.273			AT DRAIN & UNION PAC. R.R., E. OF SCOTT AVE.
	222.181	-5.640	-5.642			IRON SAK IN W. END OF S. CONC. ABUTMENT
	6.957		6.915			OF BRIDGE * 6.44
T.P.	215.224					CONT.

765420 S & E-353 9-55

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

JOB NO 625320 SURVEY OF WHITTWOOD S.D. NOTES RED. DATE
SURVEY BY G.E. DREIER NOTES CHKD. R. GOSS DATE
NOTES BY G.E.D. DATE 3-20-59
INDEXED K. C. DATE

F.B. 2518 PG. 24

C&B

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	215224					CONT.
+ 125	1.203		1.247			
↑	216427	- 3.810	- 3.812			
−	5.013		5059			
T.P.	211414					
+	3.081		3,151			
↑	214.495	+ 2.082	+ 2.082			
−	0.999		1,069			
T.P.	213,496					
+ 125	5.281		5,439			
↑	218,777	- 0,947	0,949			
−	6.228		6.388			
SET B.M. SD 1720	212,549				212.559	B.M. SD 1720 ELEV. F.B. 2518-24, J.N. 6253.20
+ 125	4.193		4.061			SANTE FE AVE & SCOTT AVE S.W. COR
↑	216.742	- 0.178	- 0.179			B. SPK IN CURB AT S.W. COR. OF BRIDGE
−	4.371		4.240			OVER CHANNEL ABOUT 12 FT. N. OF N. END C.R.
T.P.	212,371					
+ 142	5.313		5.511			
↑	217.684	+ 1.270	+ 1.270			
−	4.043		4,241			
SET B.M. SD 1721	213.641				213.651	B.M. SD 1721 ELEV. F.B. 2518-24 J.N. 25324
+ 150	5.444		5,751			SCOTT AVE & ASHBURN ST, W. SIDE,
↑	219.085	+ 2.261	+ 2.259			B. SPK IN W. CURB 5 FT N. OF ℄ PROD.
−	3.183		3.492			
SET B.M. SD 1722	215.902				215.911	B.M. SD 1722, ELEV. F.B. 2518-24, J.N. 625320
+ 105	5.965		5881	5.969		SCOTT AVE. & FERNVIEW ST, N.W. COR.
↑	221.867	+ 1.776	+ 1,780	+ 1.778		B. SPK. IN CURB 5 FT. N. OF N. END C.R.
−	4.189		4.101	4191		
SET B.M. SD 1723	217.678				217.688	B.M. SD 1723
					CONT.	SCOTT AVE & MIDCREST DR. N.W. COR.
						B. SPK IN CURB 5 FT N. OF N. END C.R.

769420 S & E-353 9-55

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

NOTES RED _____ JOB NO 6253.20 SURVEY OF WHITTWOOD S.D.
DATE _____ SURVEY BY G.E. DAUER F.B. 2518-25 Pg. 25
NOTES CHKD R. GOSS NOTES BY G.E.D. DATE 3-23-59
DATE _____ INDEXED C. JOHNSON DATE _____

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION (B)
B.M.SD1723	217.678				217.688	CONT.
+ 125	5.740		5.790			
↑	223.418	+0.989	+0.988			
−	4.757		4.802			
T.P.	218.667					
+	6.199		5.995			
↑	224.866	+1.570	+1.572			
−	4.629		4.423			
T.P.	220.237					
+ 45	5.421		5.336			
↑	225.658	+0.592	+0.892			
−	4.529		4.444			
SET B.M.SD1724	221.129				221.140	B.M.SD 1724, ELEV F.B. 2518-25, J.N. 6253.20
+ 125	5.783		5.926			MIDCREST DR 600± FT. E. OF SCOTTAGE.
↑	226.912	+1.989	+1.989			B. SPK IN S. CURB IN FRONT OF HO.# 15514
−	3.794		3.937			
T.P.	223.118					
+ 105	5.582		5.358			
↑	228.700	+1.706	+1.707			
−	3.876		3.651			
SET B.M.SD1725	224.824				224.835	B.M. SD 1725, ELEV F.B. 2518-25, J.N. 6253.20
+	5.784		5.876			MIDCREST DR. & KIBBEE AVE. S.W. COR.
↑	230.608	+2.043	+2.044			B. SPK IN CURB 5 FT. W. OF W. END C.R.
−	3.741		3.832			
T.P.	226.867					
+	5.348		5.415			
↑	232.215	+0.555	+0.553			
−	4.793		4.862			
SET B.M.SD1726	227.422				227.433	B.M. SD 1726 ELEV. F.B. 2518-25, J.N. 6253.20
						MIDCREST D. & EL ARCO DR., E. SIDE,
						B.SPK IN E. CURB 10 FT. N. OF ℄ PROD.

CONT.

765420 S & E-353 9-55

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

JOB NO 625320 SURVEY OF WHITTWOOD S.D
SURVEY BY G.E.D REIER NOTES RED.
NOTES BY G.E.D DATE 3-23-59 DATE C.R. GOSS NOTES CHKD.
INDEXED A.C. Johnson DATE DATE

F.B. 2518 PG. 26

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
B.M. SD 1726	227.422				227.433	CONT.
+ 125	5.195		5.340			
↑	232.617	+ 1.325	+ 1.323			
−	3.870		4.017			
T.P.	228.747					
+	5.566		5.599			
↑	234.313	+ 1.508	+ 1.509			
−	4.058		4.090			
T.P	230.255					
+ 110	6.233		6.366			
↑	236.488	+ 2.242	+ 2.243			
−	3.991		4.123			
SET B.M. SD 1727	232.497				232.507	B.M. SD 1727, ELEV. F.B. 2518-26, J.N. 625320 EL ARCO DR. & LEFFINGWELL RD, N.W. COR, B. SPK. IN CURB 5 FT. N. OF N. END C.R.
+ 125	6.333		6.473			
↑	238.830	+ 2.394	+ 2.395			
−	3.939		4.078			
T.P.	234.891					
+ 72	5.164		5.193			
↑	240.055	+ 0.289	+ 0.288			
−	4.875		4.905			
SET B.M. SD 1728	235.180				235.189	B.M. SD 1728, ELEV. F.B. 2518-26, J.N. 625320 LEFFINGWELL RD. & PORTADA DR. N.E. COR. B. SPK IN CURB 6 FT. E. OF E. END C.R.
+ 125	8.170		8.348			
↑	243.350	+ 4.060	+ 4.059			
−	4.110		4.289			
T.P	239.240					
+ 141	5.213		5.261			
↑	244.453	+ 1.311	+ 1.311			
−	3.902		3.950			
SET B.M. SD 1729	240.551				240.560	B.M. SD 1729 ELEV. F.B. 2518-26 J.N. 625320 LEFFINGWELL RD. & SANTA GERTRUDE AVE. N.W. COR. B.SPK IN CURB. 37 FT. IN. OF W. END C.R.
					CONT.	

(B)

769420 S & E-353 9-55

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

NOTES RED _____ JOB NO 6253.20 SURVEY OF WHITTWOOD SD.
DATE _____ SURVEY BY G.E. DREIER
NOTES CHK'D R. GOSS NOTES BY G.E.D. DATE 3-29-59
DATE _____ INDEXED _____ DATE _____

F.B. 2518 Pg. 27

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION (B)
B.M. SD1729	240.551				240.560	CONT
+ 130	5.406		5.479			
⊼	245.957	+1.059	+1.058			
−	4.347		4.421			
T.P.	241.610					
+ 95	6.358		6.457			
⊼	247.968	+1.731	+1.930			
−	4.427		4.527			
FD B.M. SD1730	243.541				243.548	B.M. SD1730 ELEV. F.B. 2518-27, J.N. 6253.20 LEFFINGWELL RD. & MOLLYKNOLL AVE., S.W. COR., LEAD & NAIL IN CURB 1 FT. W. OF W. END C.R.
+ 125	6.068		6.128			
⊼	249.609	+2.581	+2.581			
−	3.487		3.547			
T.P.	246.122					
+ 142	6.201		6.308			
⊼	252.323	+3.564	+3.562			
−	2.637		2.741			
SET B.M. SD1731	249.686				249.692	BM SD-1731 ELEV. F.B. 2518-27 J.N. 6253.20 DR LEFFINGWELL RD. 100 FT. E. OF E. SIDE MILVERN, 3" SPK IN S. CURB AT N.E. COR. OF DRAIN OUTLET
+ 130	6.698		6.831			
⊼	256.384	+3.962	+3.960			
−	2.736		2.871			
FD B.M. 4-1	253.648				253.653	B.M. 4-1 (LA HABRA 8-9) ELEV. 253.916 1952 ADJ. -8.205-6 ABOUT 2½ MI. W. OF LA HABRA ON LEFFINGWELL RD., ¼ MI. W. OF FIRST AVE., BETWEEN THE L.P.R.R. & P.E.R.R. CROSSING (LA HABRA BR.) 1.5' N.W'LY FROM THE S.E. EDGE OF PAVEMENT AND 42.4' N.E.LY FROM N.E. RAIL OF THE P.E.R.R. AND 39.9' S.W'LY FROM S.W. RAIL OF U.P.R.R., IN A WELL CUT THROUGH THE PAVEMENT AND PROTECTED BY A CAST IRON COVER MARKED "COUNTY SURVEYOR MONUMENT" A STD. 4" BRASS TABLET INSCRIBED "L.A. COUNTY SURVEY CONTROL SYSTEM TRAVERSE STATION LA HABRA (CONT. ON NEXT PAGE

CONT. ON NEXT PAGE

769420 S & E-353 9-55

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

JOB NO. 6253.20 SURVEY OF WHITTWOOD SD. NOTES RED. DATE
SURVEY BY G.E. DREIER DATE
NOTES BY G.E.D DATE 3-23-59 NOTES CHKD. R. GOSS
INDEXED C. Johnson DATE

F.B. 2518 Pg. 28

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
B.M. 4-1	253.648				253.653	CONT. B-9 R.E. 2177 SET BY COUNTY SURVEYOR 1942" SET IN CONCRETE 2" BELOW THE SUBGRADE OF THE ROAD.
+ 125	5.441		5.601			
	259.089	+0.280	+0.281			
	5.161		5.320			
SET B.M. SD 1732	253.928				253.932	B.M. SD 1732, ELEV. F.B. 2518-28, J.N. 6253.20 LEFFINGWELL RD & KENTUCKY AVE, N.E. COR., S. SPK IN CURB 5 FT. E. OF E. END C.R.
+ 125	5.897		5.849			
	259.825	+1.907	+1.908			
	3.990		3.941			
T.P.	255.835					
+	6.010		6.131			
	261.845	+2.650	+2.650			
-	3.360		3.481			
T.P.	258.485					
+ 80	5.250		5.309			
	263.735	+0.381	+0.381			
-	4.869		4.928			
SET B.M. SD 1733	258.866				258.872	B.M. SD 1733 ELEV. F.B. 2518-28, J.N. 6253.20 LEFFINGWELL RD AT ANGLE PT. IN S. OF FIRST ST. B. SPK IN N. CURB ON E. LINE OF HO. # 16127
+ 125	6.491		6.561			
	265.357	+4.012	+4.011			
-	2.479		2.550			
T.P.	262.878					
+ 100	6.009		5.903			
	268.887	+0.313	+0.312			
- FD.	5.696		5.591			
B.M. 3-16	263.191				263.196	B.M. 3-16 ELEV. 263.295, 1952 ADJ. F.B. 1204-20 IN LA HABRA DISTRICT NEAR FIRST AVE & LEFFINGWELL RD. 24.5 FT. N. OF ℄ INTER. OF LEFFINGWELL PROD (FROM W), IN A WELL CUT THROUGH THE PAVEMENT AND PROTECTED BY A CAST IRON COVER MARKED "COUNTY SURVEYOR MONUMENT" A.STD. C.S. MON. R.E. 3.25 28 INCHES BELOW THE SURFACE
+	6.608		6.690			
	269.799	+2.345	+2.345			
-	4.263		4.345			
T.P.	265.536					

CONT.

768420 S & E-353.9-55

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

NOTES RED _____ JOB NO 6253.20 SURVEY OF WHITTWOOD SD
DATE _____ SURVEY BY G.E. DREIER
NOTES CHKD C. R. GOSS NOTES BY G.E.D. DATE 3-23-59
DATE _____ INDEXED _____ C. JOHNSON DATE _____
F.B. 2518 Pg. 29

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
						(E)
T.P.	265.536					CONT.
+ 45	5.613		5.770			
↑	271.149	+0.801	+0.801			
−	4.812		4.969			
FD. B.M. SD 1734	266.337				266.342	B.M. SD 1734 ELEV. F.B. 2518-29, J.N. 6253.20
+ 122	6.035		6.133			FIRST AVE. 358 FT. S. OF LASHBURN ST
↑	272.372	+1.553	+1.553			B. SPK IN W. CURB IN FRONT OF WATER WELL #211
− 123	4.482		4.580			
T.P.	267.890					
+ 33	5.886		6.025			
↑	273.776	+2.016	+2.017			
− 5.8	3.870		4.008			
SET B.M. SD 1735	269.906				269.911	B.M. SD 1735 ELEV F.B. 2518-29, J.N. 6253.20
+ 125	5.757		5.851			FIRST AVE. & LASHBURN ST. IN SIDE.
↑	275.663	+1.275	+1.274			B. SPK IN W. CURB 3 FT. N. OF ℄ PROD
−	4.482		4.577			
T.P.	271.181					
+ 70	5.652		5.729			
↑	276.833	+1.281	+1.281			
−	4.371		4.448			
SET B.M. SD 1736	272.462				272.466	B.M. SD 1736 ELEV. F.B. 2518-29, J.N. 6253.20
+ 120	5.382		5.481			LASHBURN ST. & BOGARDUS AVE. N.E. COR.,
↑	277.844	+1.362	+1.362			B. SPK IN CURB 5 FT. E. OF E. END C.R.
−	4.020		4.119			
SET B.M. SD 1737	273.824				273.828	B.M. SD 1737 ELEV. F.B. 2518-29, J.N. 6253.20
+ 130	6.050		5.892			LASHBURN ST & CULLMAN AVE. N.E. COR.,
↑	279.874	+3.389	+3.389			B. SPK IN CURB 5 FT. E. OF E. END C.R.
−	2.661		2.503			
SET B.M. SD 1738	277.213				277.217	B.M. SD 1738 ELEV. F.B. 2518-29 J.N. 6253.20
						LASHBURN ST. & [illegible]COMBE AVE, N.E. COR,
						B. SPK IN CURB [illegible] E. OF E. END C.R.
						CONT.

765420 S & E-353 9-55

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

JOB NO 6253.20 SURVEY OF WHITTWOOD S.D. NOTES RED. ____ DATE ____
SURVEY BY G.E.DREIER NOTES CHKD. R. GOSS
NOTES BY G.E.D. DATE 3-23-59 DATE ____
INDEXED L.C. Johnson DATE ____

F.B. 2518 Pg. 30

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION (B)
B.M.SD1738	277.213				277.217	CONT
+ 130	6.737		6.809			
↑	283.950	+3.807	+3.806			
—	2.930		3.003			
SET B.M.SD1739	281.020				281.024	B.M.SD1739 ELEV. F.B.2518-30, J.N.6253.20
+ 105	6.505		6.381			LASHBURN ST. & LINDESMITH AVE, N.E.COR.
↑	287.525	+3.322	+3.322			B.SPK IN CURB 5 FT. E. OF E. END C.R.
—	3.183		3.059			
SET B.M.SD1740	284.342				284.346	B.M.SD1740 ELEV. F.B.2518-30 J.N.6253.20
+ 125	5.892		5.981			LASHBURN ST. & JORDAN RD. N.W. COR.
↑	290.234	+1.932	+1.932			B.SPK IN CURB 6 FT. N. OF N. END C.R.
—	3.960		4.049			
T.P.	286.274					
+ 125	5.928		6.015			
↑	292.202	+2.420	+2.419			
—	3.508		3.596			
T.P.	288.694					
+ 50	5.193		5.274			
↑	293.887	+1.114	+1.114			
—	4.079		4.160			
SET B.M.SD1741	289.808				289.812	B.M.SD1741 ELEV. F.B.2518-30, J.N.6253.20
+ 125	6.303		6.368			JORDAN AVE. 650 FT. N. OF LASHBURN ST.
↑	296.111	+3.768	+3.769			B.SPK IN W. CURB ON N. LINE OF HOUSE # 10741
—	2.535		2.599			
T.P.	293.576					
+ 90	6.551		6.664			
↑	300.127	+3.400	+3.400			
—	3.151		3.264			
SET B.M.SD1742	296.976				296.980	B.M.SD1742 ELEV. F.B.2518-30, J.N.6253.20
						JORDAN AVE & LISCO ST. N.W. COR.,
					CONT	B.SPK IN CURB 6 FT. N. OF N. END C.R.

769420 S & E-353 9-55

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

NOTES RED _____ JOB NO 6253.20 SURVEY OF WHITTWOOD S.D.
DATE _____ SURVEY BY G.E. DREIER
NOTES CHKD G. R. GOSS NOTES BY G.E.D DATE 3-23-59
DATE _____ INDEXED K. C. Johnson DATE _____

F.B. 2518 Pg. 31

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
B.M. SD 1742	296.976				296.980	CONT.
+ 125	7.302		7.178			
⇈	304.278	+5.041	+5.041			
	2.261		2.137			
T.P.	302.017					
+	8.067		7.955			
⇈	310.084	+4.900	+4.899			
−	3.167		3.056			
T.P.	306.917					
+ 70	6.509		6.593			
⇈	313.426	+3.268	+3.268			
−	3.241		3.325			
FD B.M. SD 1743	310.185				310.189	B.M. SD 1743 ELEV F.B. 2518-31, J.N. 6253.20
+	7.834		7.590			JORDAN AVE & WHITTIER BLVD. S.E. COR
⇈	318.019	+4.808	+4.809			STATE HWY BRASS DISC IN WALK 53.5 FT. S. OF
−	3.026		2.781			S. END C.R AND 5' FT. E. OF E. CURB
T.P.	314.993					
+	6.367		6.507			
⇈	321.360	+2.720	+2.721			
−	3.647		3.786			
T.P.	317.713					
+	7.690		7.785			
⇈	325.403	+4.371	+4.369			
−	3.379		3.416			
T.P.	322.084					
+	7.488		7.553			
⇈	329.572	+4.996	+4.994			
−	2.492		2.559			
T.P.	327.080					

(B)

CON'T

768420 S & E-353 9-55

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

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	327.080					Con't
+ 125	7.360		7.464			
⊼	334.440	+4.203	+4.203			
−	3.157		3261			
T.P	331.283					
+ 92	6.439		6.513			
⊼	337.722	+1.799	+1.797			
−	4.640		4.716			
F.D. B.M. 38-1	333.082				333.083	B.M. 38-1 ELEV. 333.083 1957 ADJ WHITTIER BLVD. & VALLEY HOME AVE. N.E. COR. STD. L.A. CO. SUR. B.M. MON. STAMPED "B.M 38-1 1954 R.E. 63" 12 INCHES DEEP UNDER CAST IRON COVER 1½ FT. BACK OF CURB AT APPROX M.C.R.
		END.				

JOB NO. 6253.20 SURVEY OF WHITTWOOD S.D. NOTES RED.
SURVEY BY G.E. DREIER DATE
NOTES BY G.E.D DATE 3-23-59 NOTES CHKD. R. GOSS
INDEXED [illegible] DATE DATE

F.B. 2517 Pg. 32

Notes Ck'd by
Map No.
Checked
Date

Survey of WHITTWOOD S.D.
JN 6253.20 Tape Std °F
Surveyed by W. D. BAY
Notes BAY Date 4-59
Indexed

F. B. 2518 PG. 33

WHITTWOOD STORM DRAIN

J.N. 6253.20
PROJECT Nº 532
LINE "A"

W. D. BAY
R. D. SMITH
J. B. CROWDER
T. M. McKNIGHT
D. L. WILKS

F.B. 2518

SECTION	PAGES
B. M. LEVELS	5 - 32
CENTERLINE	33 - 72
TOPOGRAPHY	81 - 180
"X" SECTIONS	1 - 250

F.B. 2548

"X" SECT.S CONT.	5 - 108

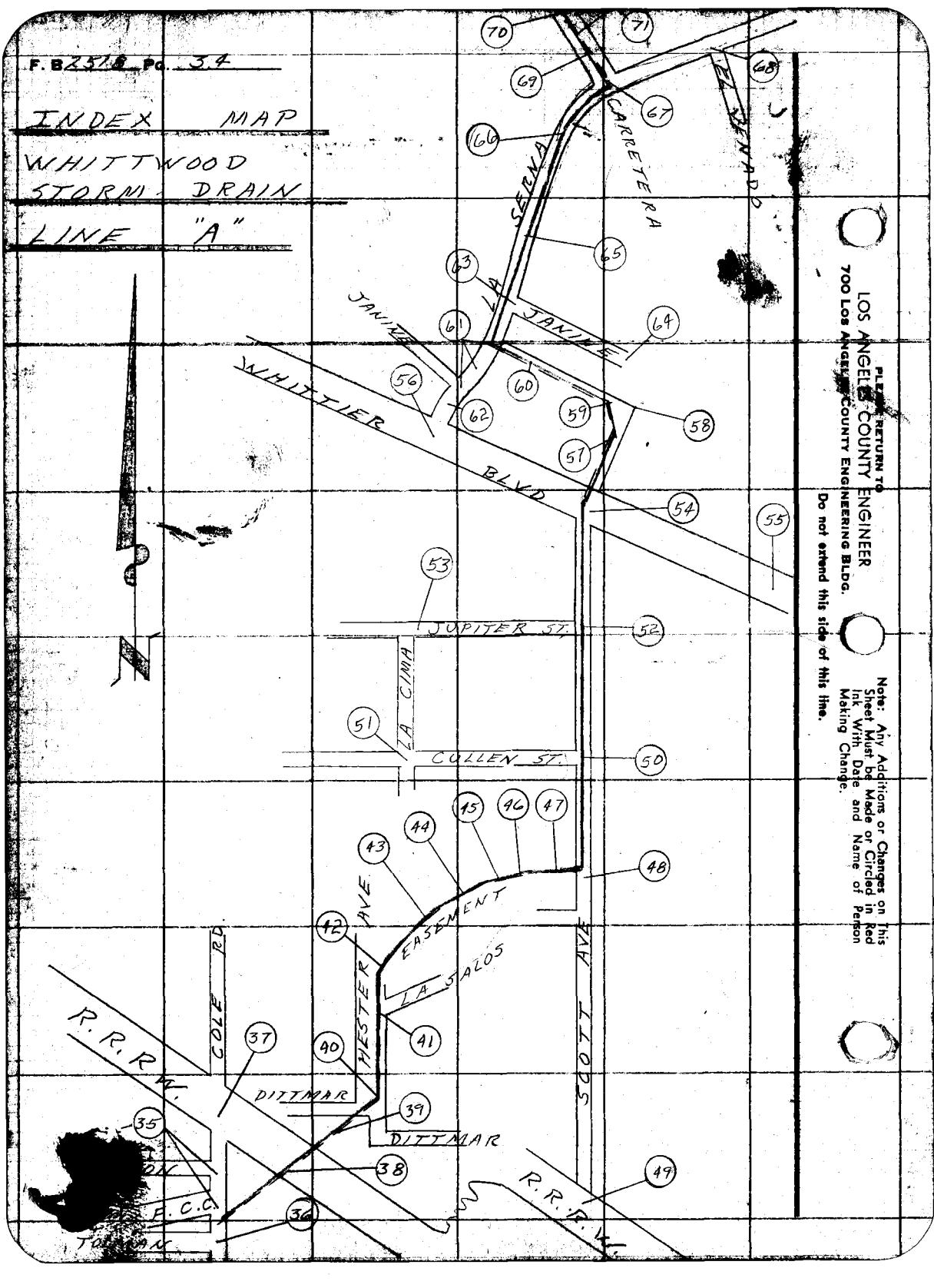
Note: Any Additions or Changes on this Sheet Must be Made or Circled in Red. Ink With Date and Name of Person Making Change.

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 Los Angeles County Engineering Bldg.
Do not extend this side of this line.

76F3095 SIZE #247 1-58

F. B. 2518 Pg. 34

INDEX MAP
WHITTWOOD STORM DRAIN LINE "A"

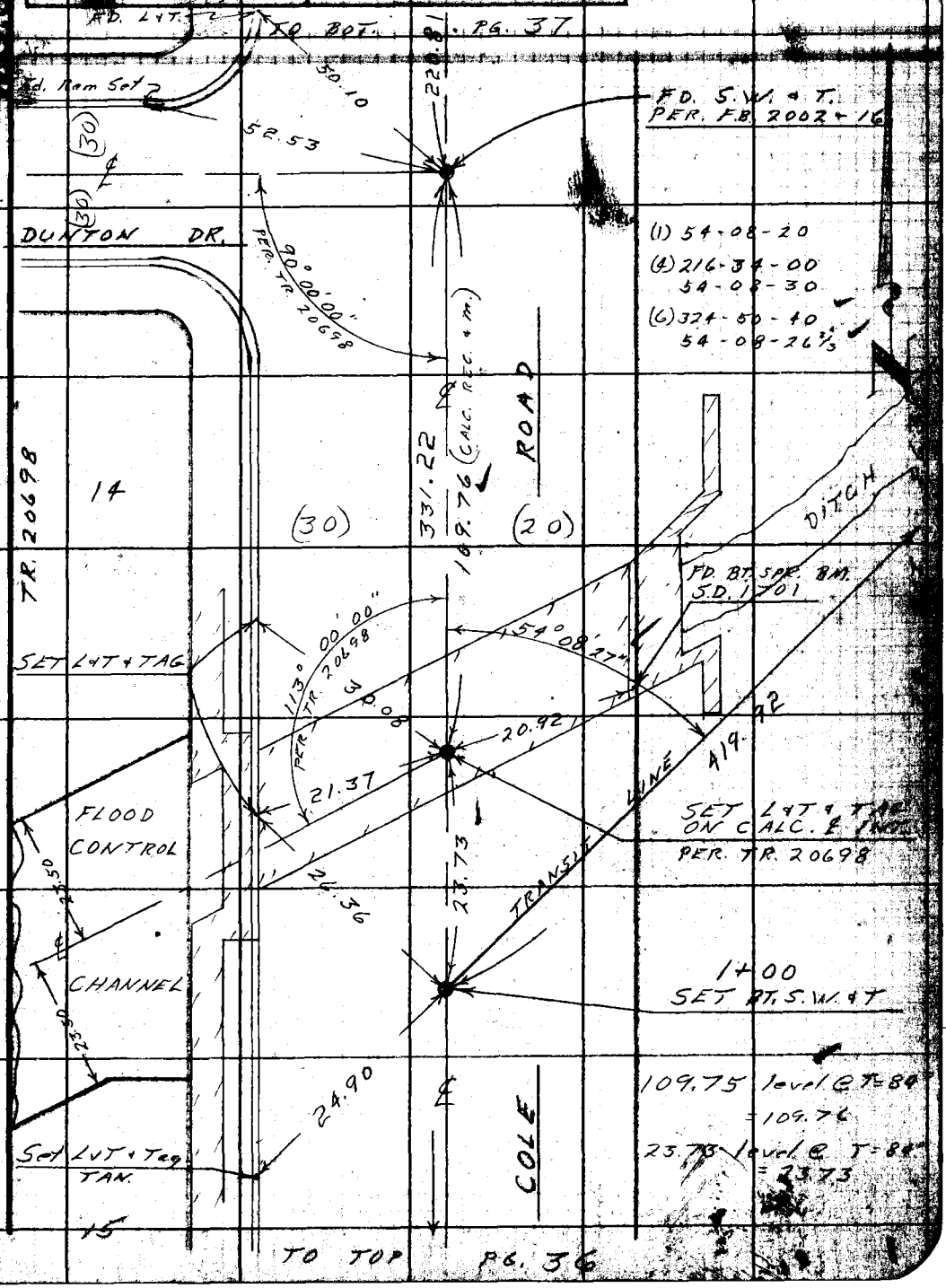


PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 Los Angeles County Engineering Bldg.

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. J. BRENNER	Survey of WHITTWOOD S.D.	F.B. 2518 PG. 35
Map No.	JN 6253.20 Tape 0141 Std 68 °F	
Checked	Notes BAY Date 3-59	
Date	Indexed	



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
700 LOS ANGELES COUNTY ENGINEERING BLDG.

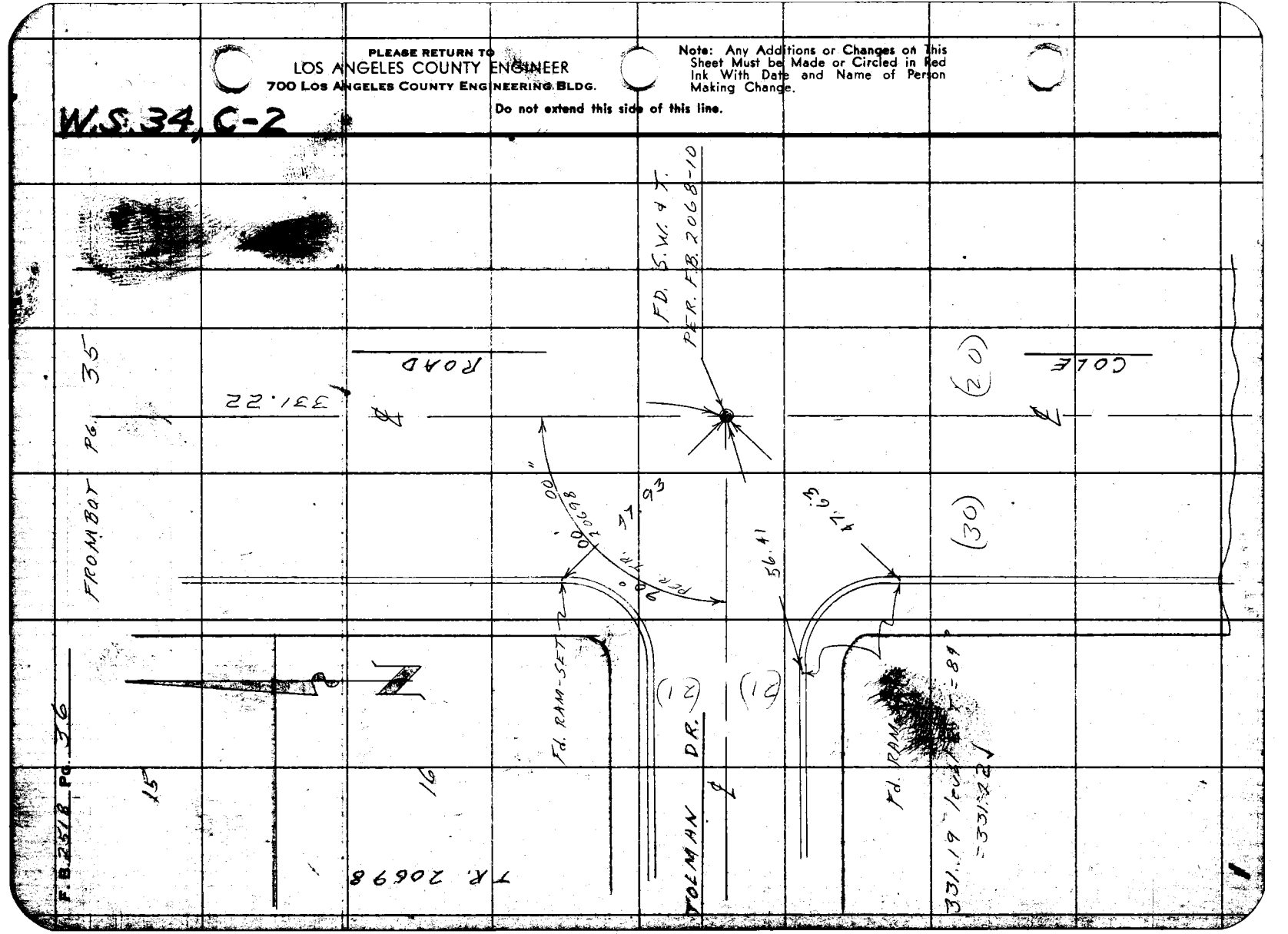
7SF3095 S&E #247 1-56

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.

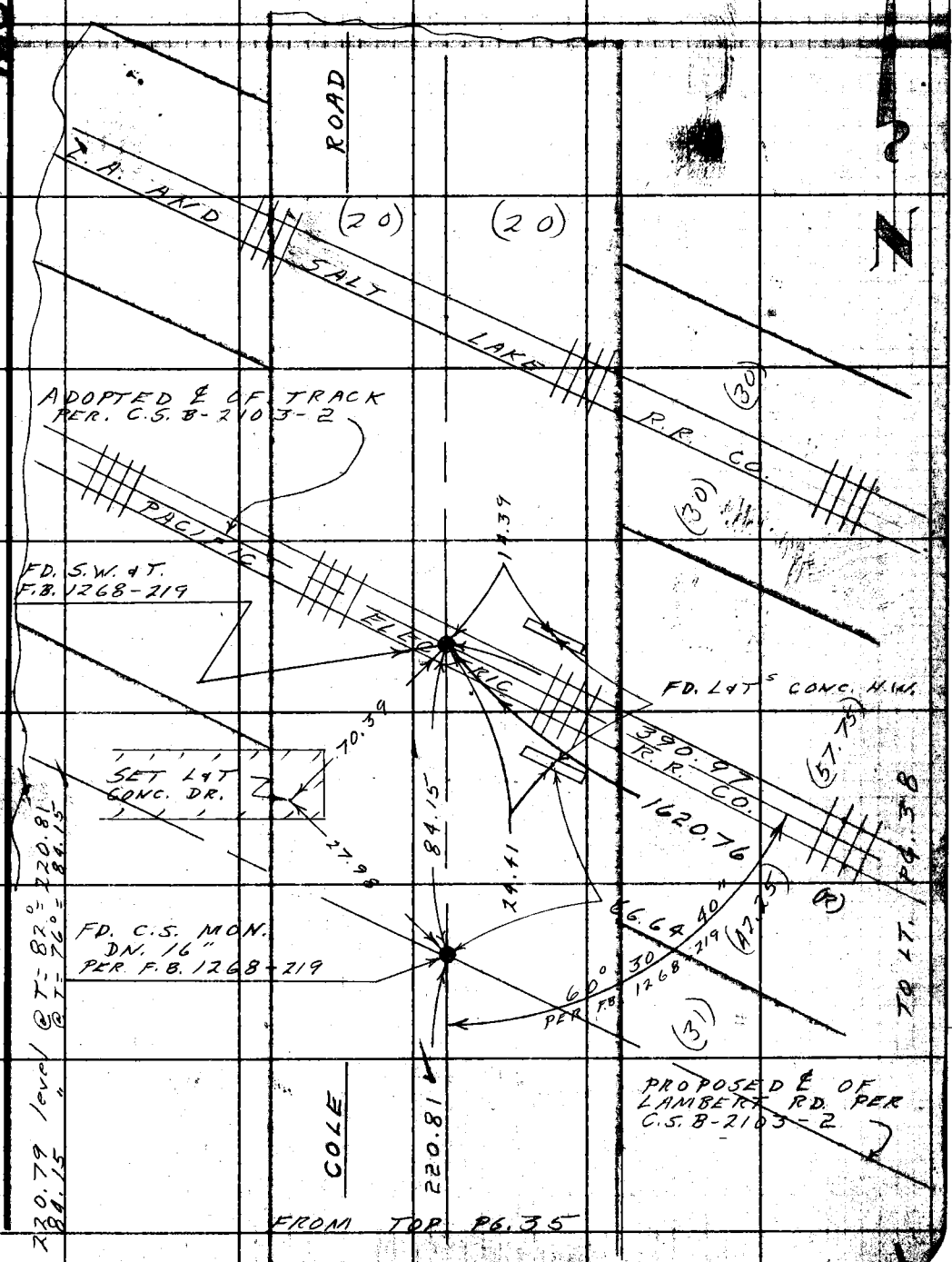
Do not extend this side of this line.

W.S. 34, C-2



Notes Ck'd by W. J. BRENNER	Survey of WHITTWOOD S.D.	F. B. 2518 PG. 37
Map No.	JN 6253.20 Tape 0141 Std 68 °F	
Office Mark	Surveyed by	
Checked	Notes BAX Date 3-'59	
Date	Indexed A. C. [illegible]	

W.S. 34-C-2



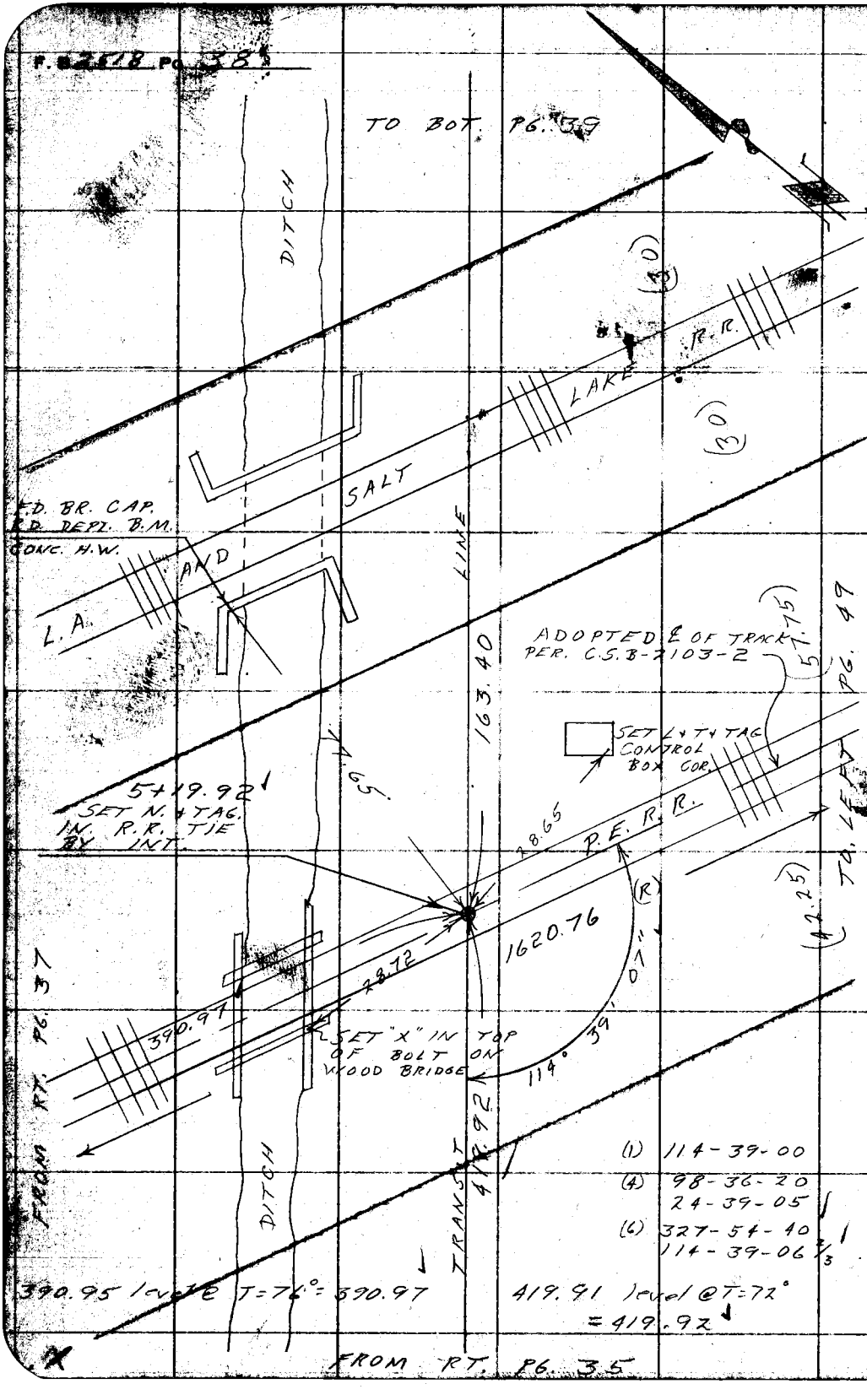
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend this side of this line.

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

#6F309S S&E #247 1-56

F. B. 2518 Pg. 38



W.S.34, C-2

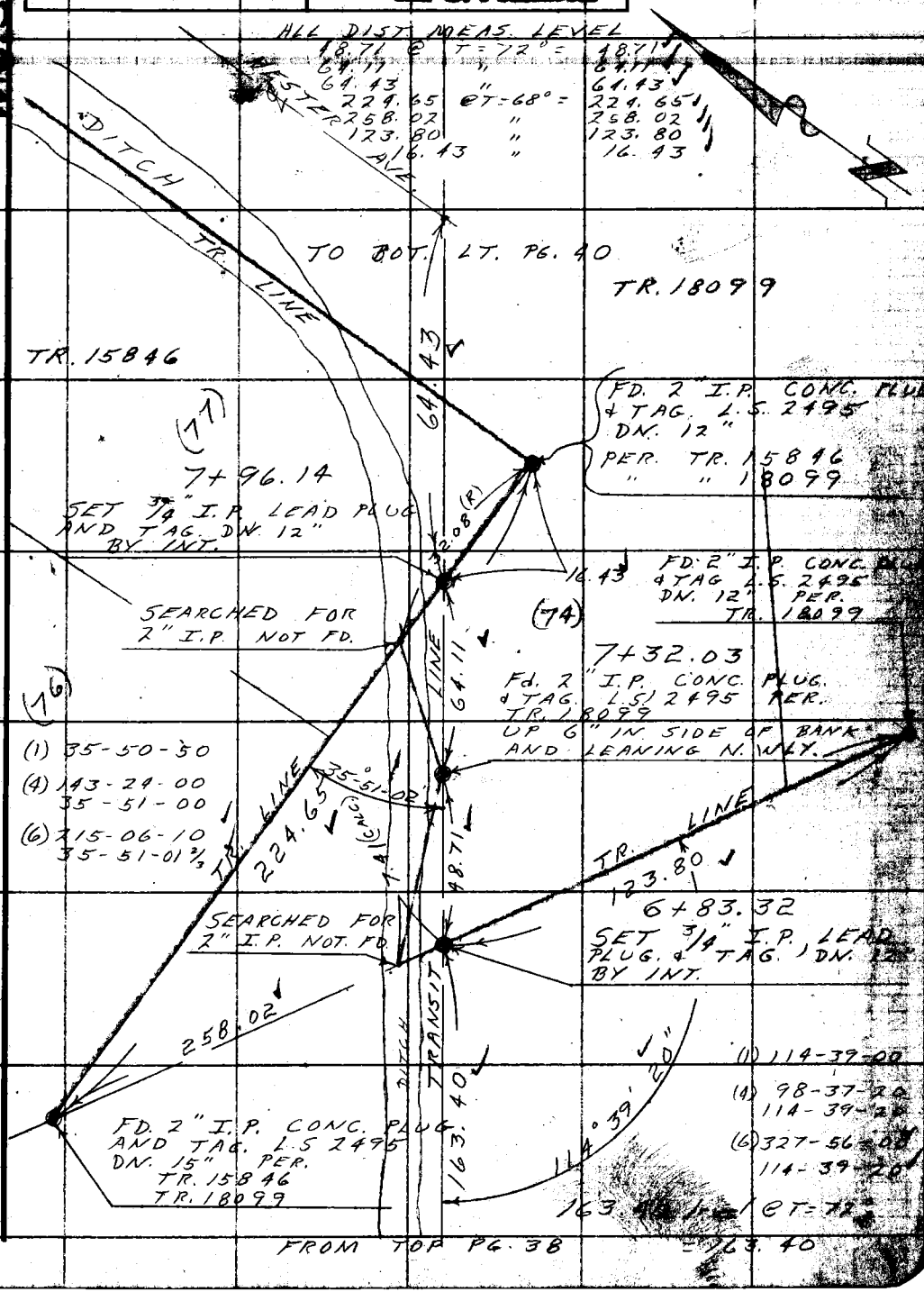
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

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. 34-C-2

Notes Ck'd by W. J. BRENNER	Survey of WHITTWOOD S.D.	F. B. 2518 PG. 39
Map No.	JN 6253.20 Tape 0141 Std 68 °F	
Office Work	Surveyed by W. D. BAY	
Checked	Notes BAY Date 3-59	
Date	Indexed [illegible]	

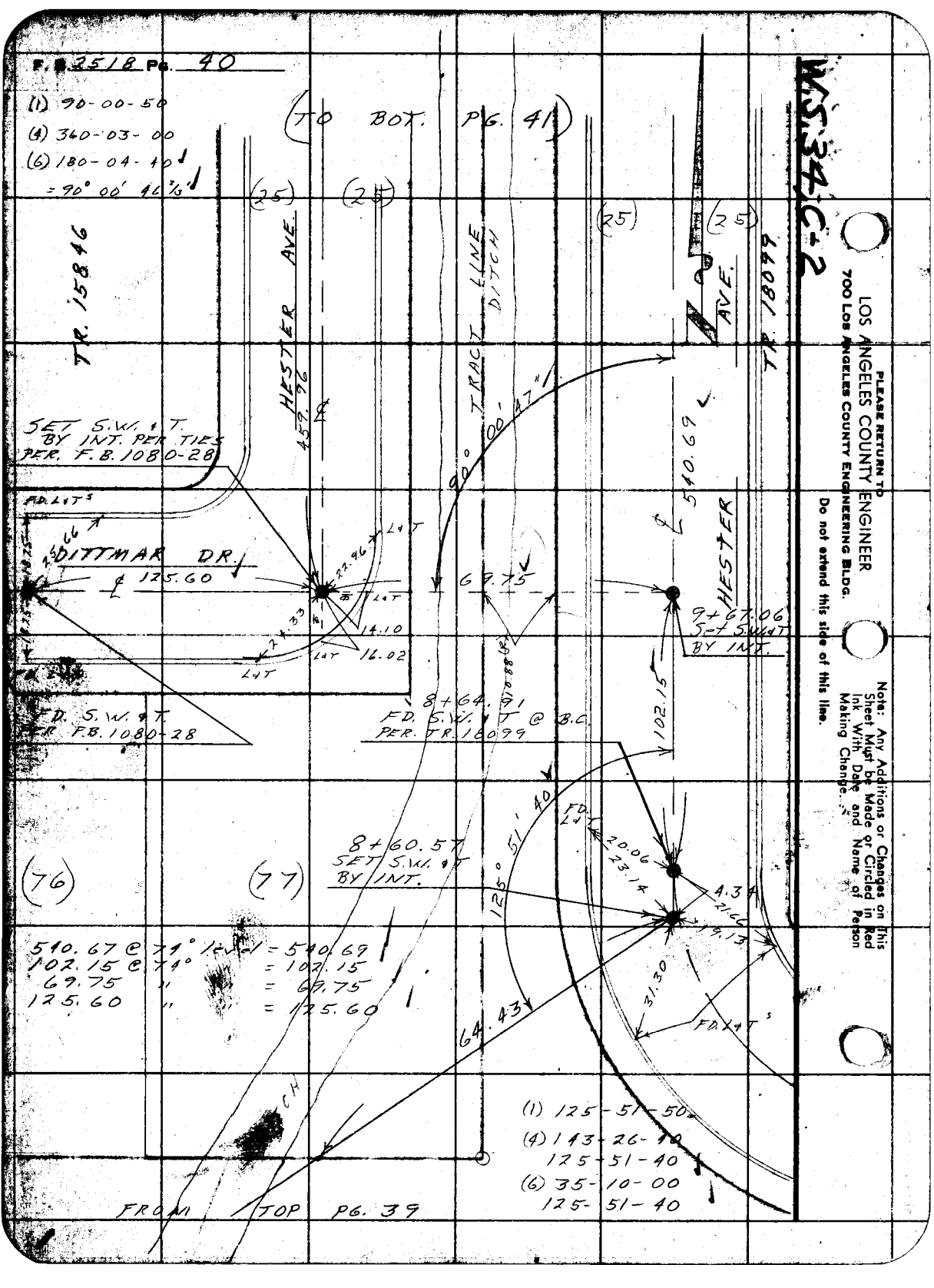


Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend this side of this line.

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

76F3095 S&E #247 1-56


F.B. 2518 Pg. 40
(1) 90-00-50
(4) 360-03-00
(6) 180-04-40
= 90° 00' 46 2/3"
(TO BOT. PG. 41)
(25)
(25)
(25)
(25)
TR. 15846
HESTER AVE.
459.96
TRACT LINE DITCH
90° 00' 47"
AVE.
TR. 18099
540.69
HESTER
SET S.W. & T. BY INT. PER TIES PER. F.B. 1080-28
FD. L&T's
25.66
DITTMAR DR.
125.60
22.96
L&T
69.75
9+67.06 Set S.W.&T BY INT.
14.10
16.02
24.33
FD. S.W. & T. PER F.B. 1080-28
8+64.91 FD. S.W. & T @ B.C. PER. TR. 18099
102.15
8+60.57 SET S.W. & T BY INT.
125° 51' 40
FD. L&T
20.06
23.14
4.34
21.66
19.13
(76)
(77)
540.67 @ 74° level = 540.69
102.15 @ 74° " = 102.15
69.75 " " = 69.75
125.60 " " = 125.60
31.30
64.43
FD. L&T's
(1) 125-51-50
(4) 143-26-40
125-51-40
(6) 35-10-00
125-51-40
FROM TOP PG. 39
W.S. 34 C-2
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 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.

WS.34.6-2

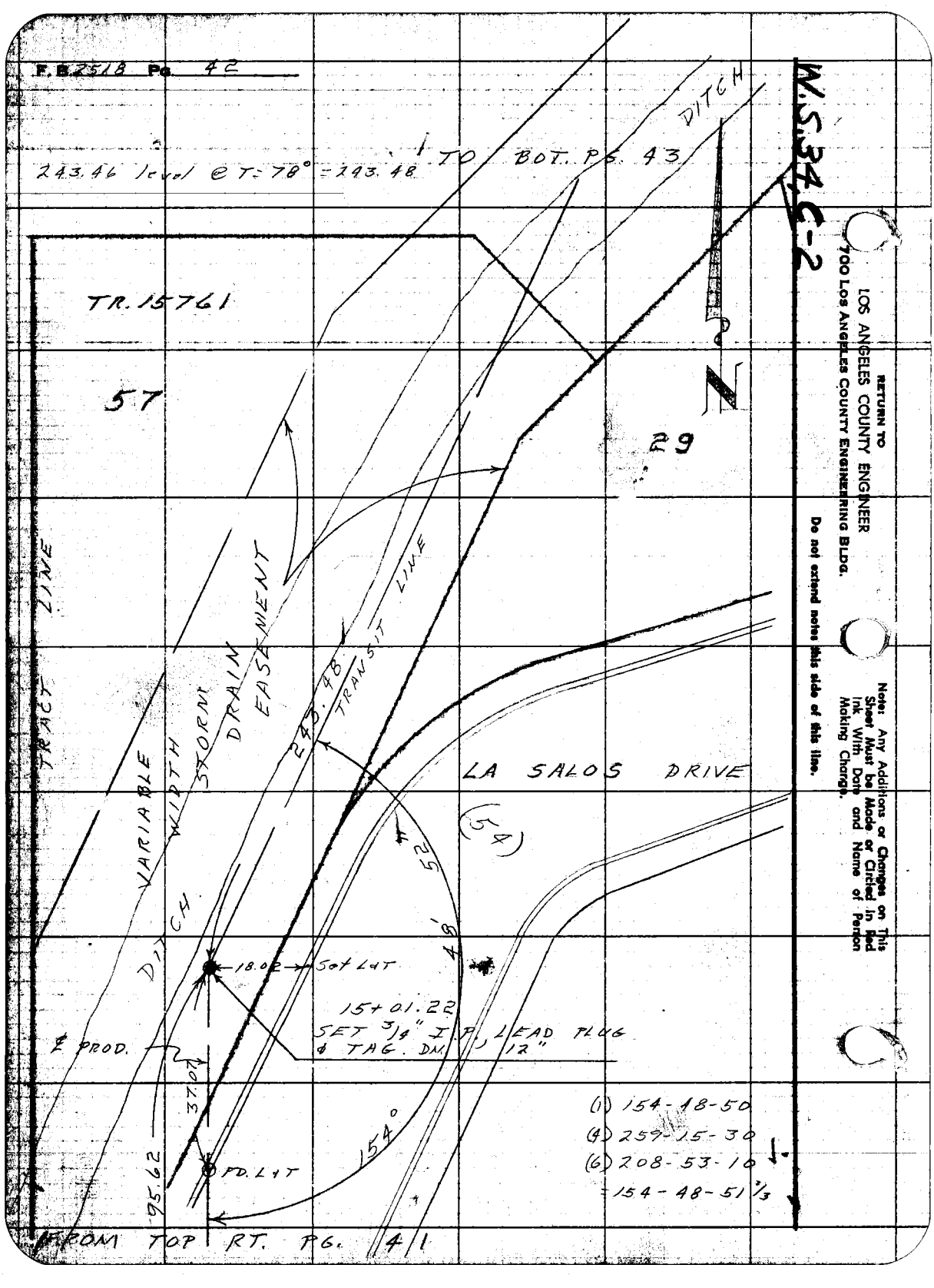
Notes Ck'd by W. J. BRENNER	Survey of WHITTWOOD S.D.	F.B. 2518 PG. 41
Map No.	JN 6253.20 Tape 0141 Std 68 °F	
Office Work	Surveyed by W. J. DAY	
Checked	Notes DAY Date 3-59	
Date	Indexed	

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

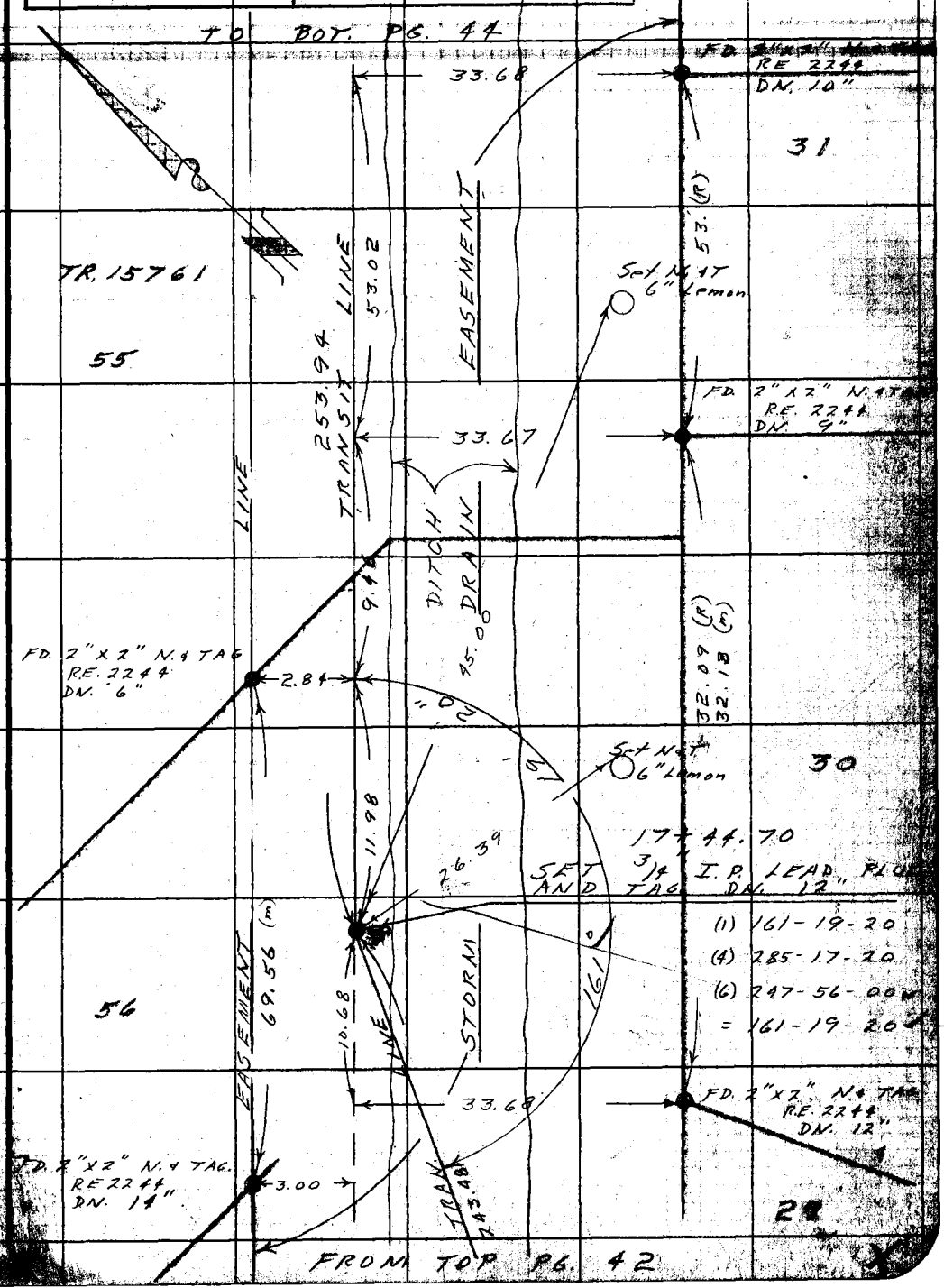
Do not extend notes this side of this line.

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

76F309S CE #247 3-57


F.B. 2518 Pg. 42
243.46 level @ T=78° = 243.48
TO BOT. PG. 43
DITCH
W.S. 34 C-2
TR. 15761
57
29
N
TRACT LINE
VARIABLE WIDTH STORM DRAIN EASEMENT
243.48
TRANSIT LINE
LA SALOS DRIVE
(54)
52
48'
DITCH
18.02 Set L&T
15+01.22
SET 3/4" I.P., LEAD PLUG
& TAG. DN. 12"
℄ PROD.
37.07
95.62
PD. L&T
154°
(1) 154-48-50
(4) 259-15-30
(6) 208-53-10
= 154-48-51 2/3
FROM TOP RT. PG. 41
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend notes this side of this line.
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by W. J. BRENNER	Survey of WHITTWOOD S.D.	F. B. 2518 Pg. 43
Map No.	JN 6253.20 Tape 0141 Std. 68 °F	
Office Work	Surveyed by W. D. BAY	
Checked	Notes BAY Date 3-59	
Date	Indexed [illegible] C. Johnson	

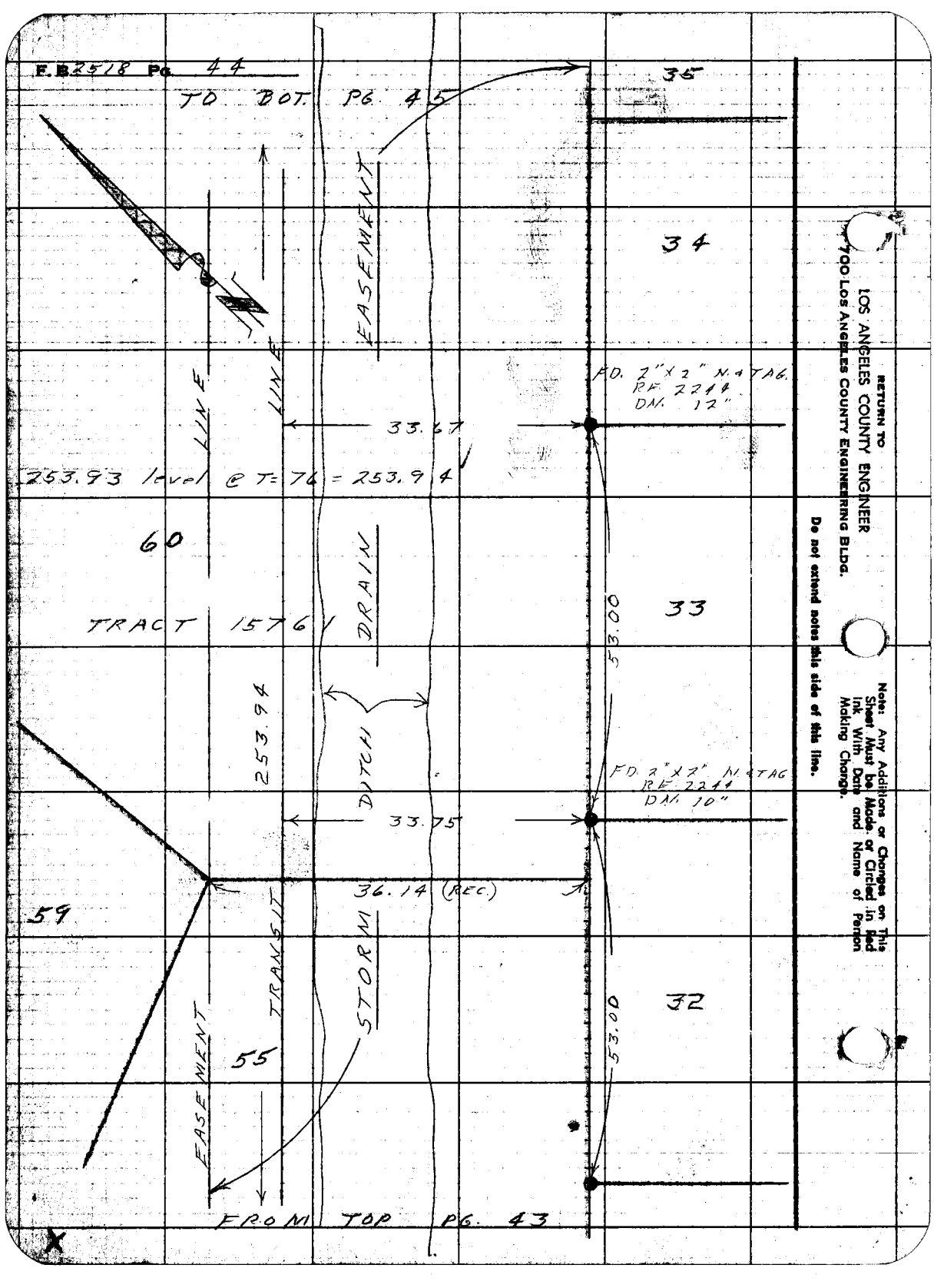


Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

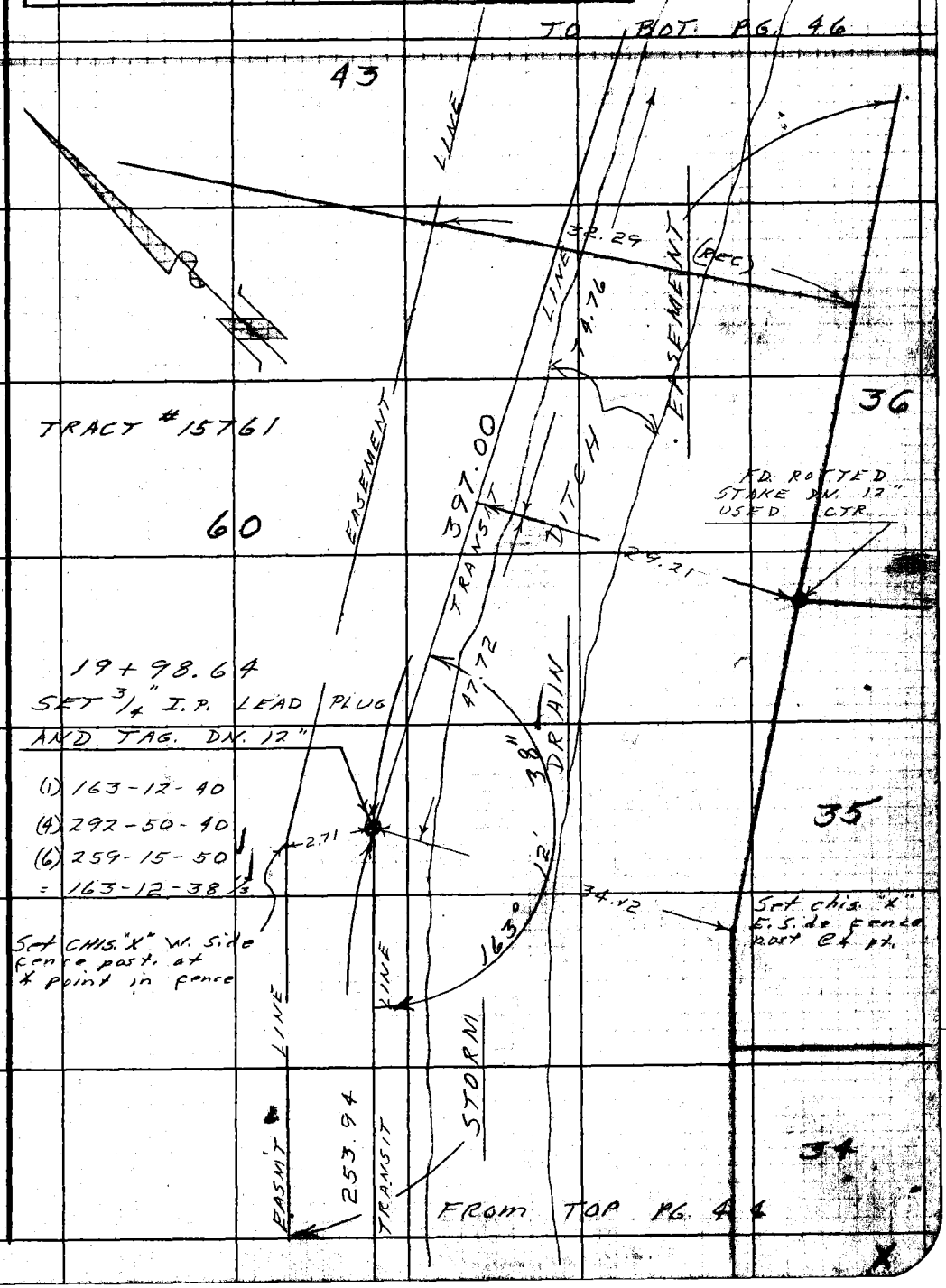
Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY ENGINEER
1700 LOS ANGELES COUNTY ENGINEERING BLDG.

76F3098 GE #247—3-57


F.B. 2518 Pg. 44
TO BOT. PG. 45
35
34
EASEMENT
LINE
LINE
FD. 2"X2" N.&TAG.
RF. 2244
DN. 12"
33.67
253.93 level @ T=76 = 253.94
60
DRAIN
TRACT 15761
33
53.00
253.94
DITCH
FD. 2"X2" N.&TAG
RF. 2244
DN. 10"
33.75
36.14 (REC.)
59
TRANSIT
STORM
32
53.00
55
EASEMENT
FROM TOP PG. 43
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend notes this side of this line.
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by W. J. BRENNER	Survey of WHITTWOOD S.D.	F. B. 2518 PG. 45
Map No.	JN 6253.20 Tape 0141 Std. 68 °F	
Office Work	Surveyed by W. D. BAX	
Checked	Notes W. D. B. Date 3-59	
Date	Indexed A. C. Johnson	

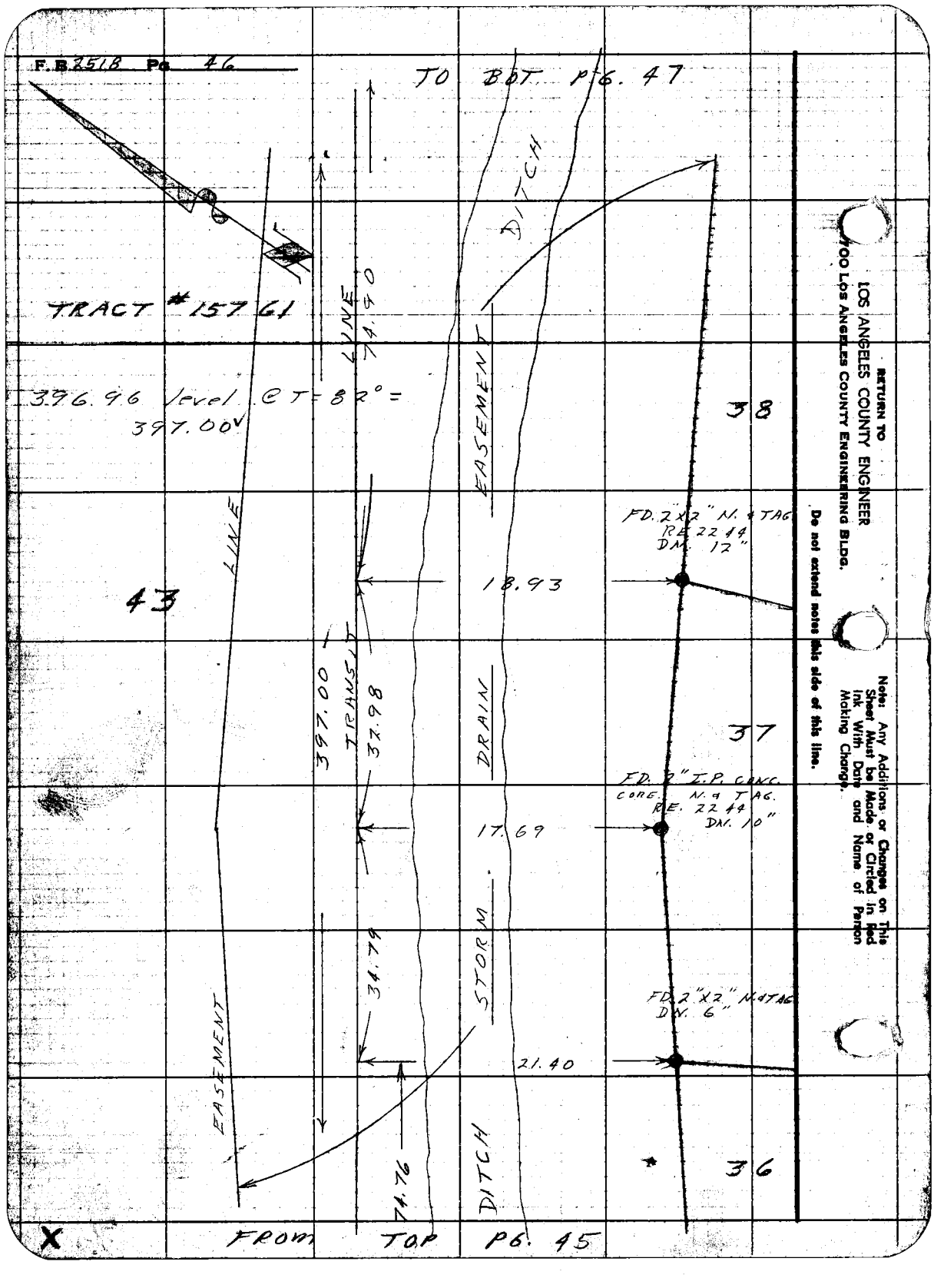


Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

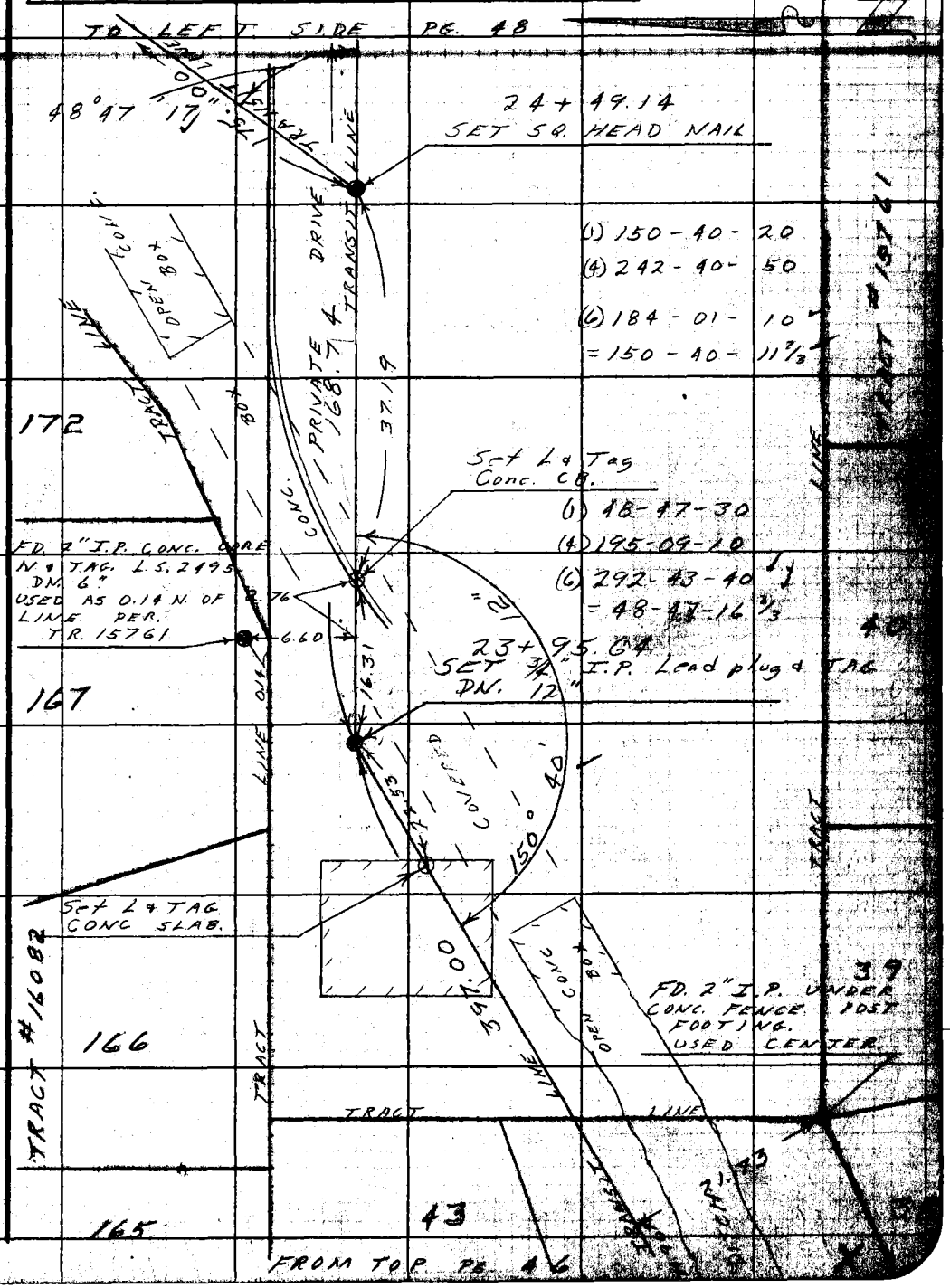
Do not extend notes this side of this line.

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

76F3095 CE #247—3-57


F.B. 2518 Pg. 46
TO BOT. PG. 47
TRACT # 15761
396.96 level @ T=82° =
397.00
LINE
74.90
EASEMENT
DITCH
38
FD. 2"X2" N. & TAG
RE 22 44
DN. 12"
18.93
43
397.00
TRANSIT
32.98
DRAIN
37
FD. 2" I.P. CONC.
CORE. N. & TAG.
RE. 22 44
DN. 10"
17.69
34.79
STORM
FD. 2"X2" N. & TAG
DN. 6"
21.40
EASEMENT
74.76
DITCH
36
FROM TOP PG. 45
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend notes this side of this line.
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd By W. J. BRENNER	Survey of WHITTWOOD S.D.	F. B. 2518 Pg. 47
Map No.	JN 6253.20 Tape 0141 Std 68 °F	
Office Work	Surveyed by [illegible]	
Checked	Notes BAY Date 4-59	
Date	Indexed [illegible] C. Johnson	

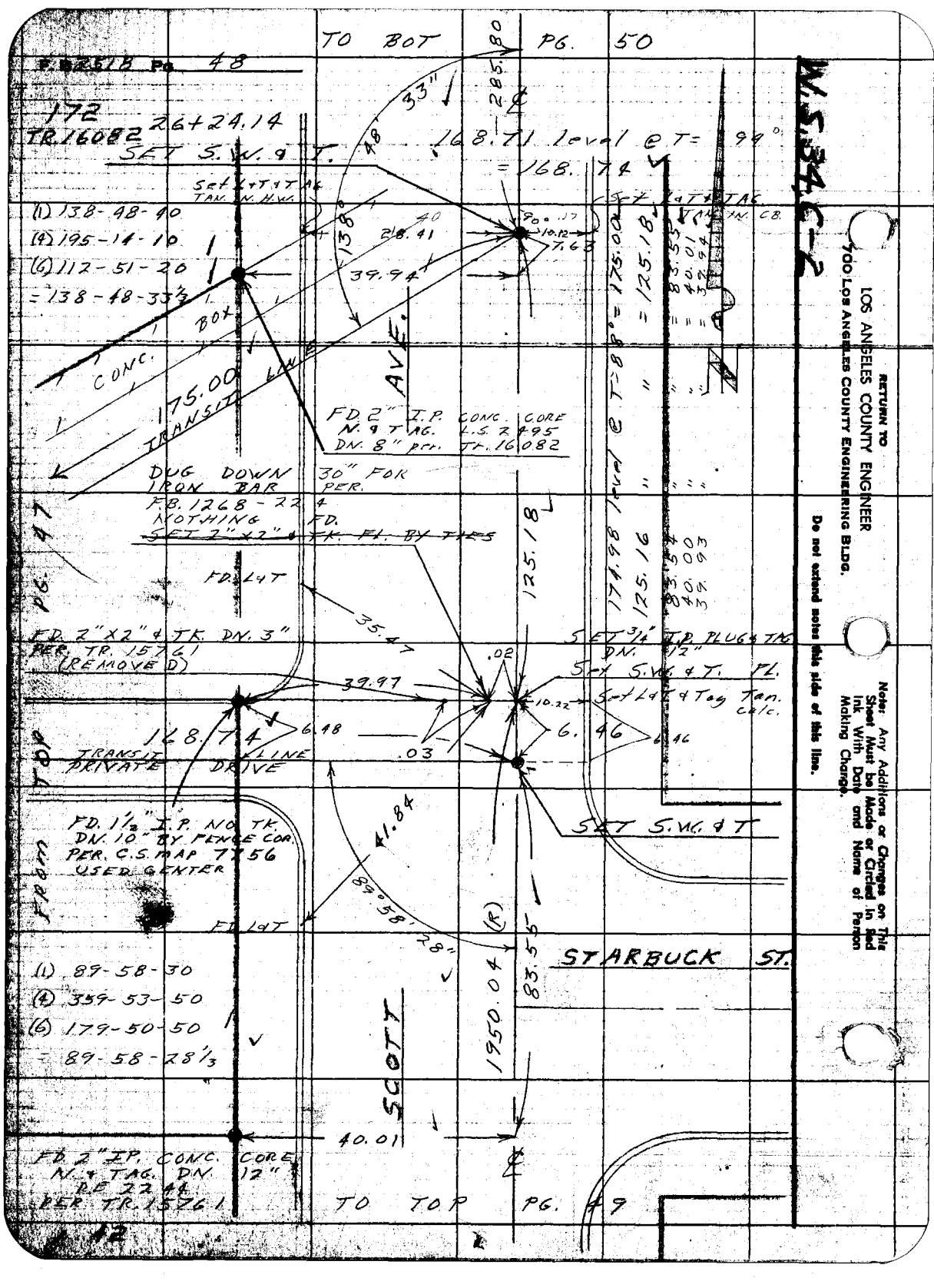


Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY ENGINEER
1700 LOS ANGELES COUNTY ENGINEERING BLDG.

76F3095 CE #247—3-57



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

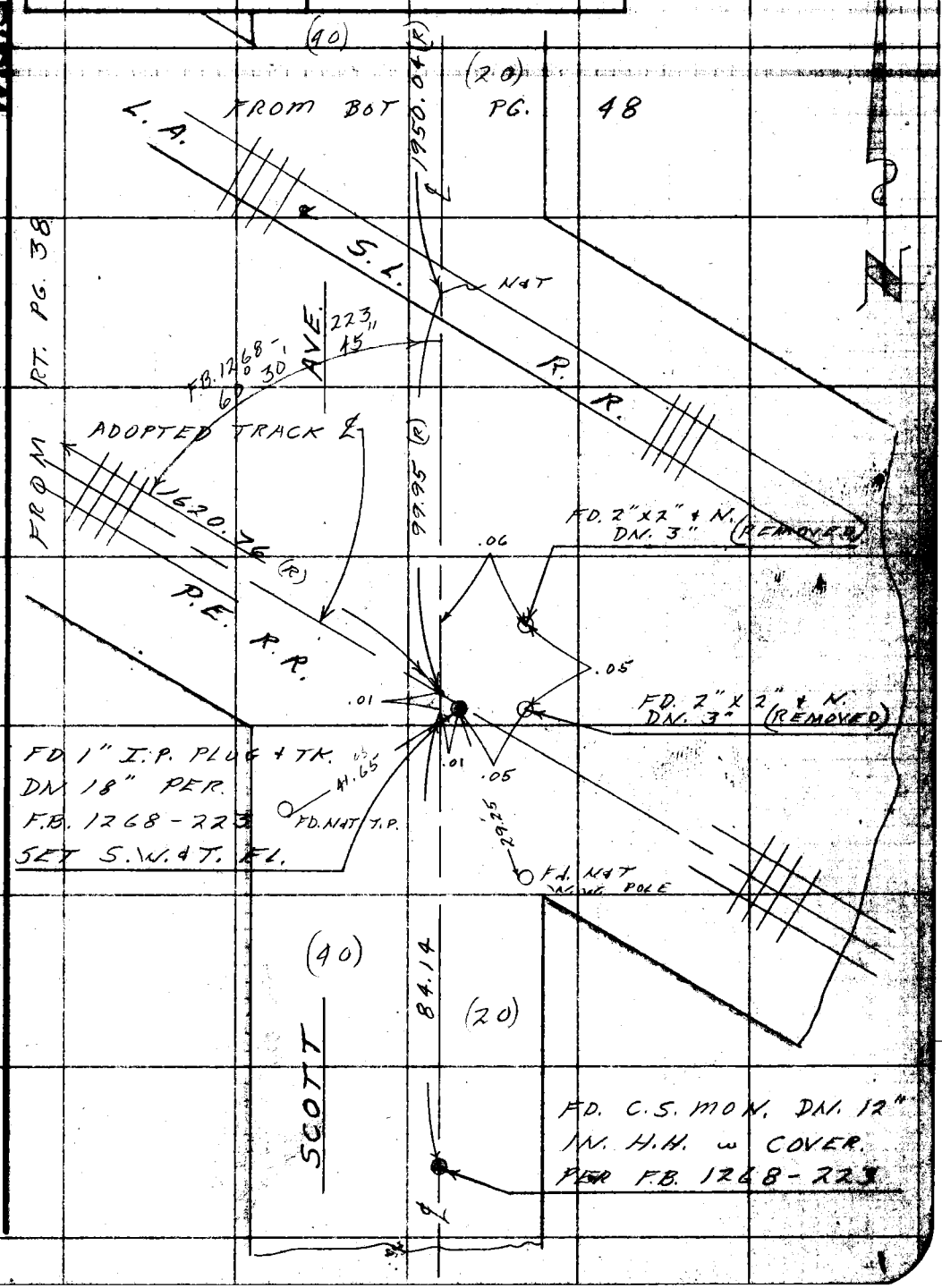
Do not extend notes this side of this line.

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

W.S.34.C-2

Notes Ck'd by W. J. BRENNER	Survey of WHITTWOOD S.D.
Map No.	JN 6253.20 Tape 0141 Std 68 °F
Office Work	Surveyed by W. D. BAY
Checked	Notes BAY Date 4-'59
Date	Indexed A. C. Jennett

F. B. 2518 PG. 49



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
700 LOS ANGELES COUNTY ENGINEERING BLDG.

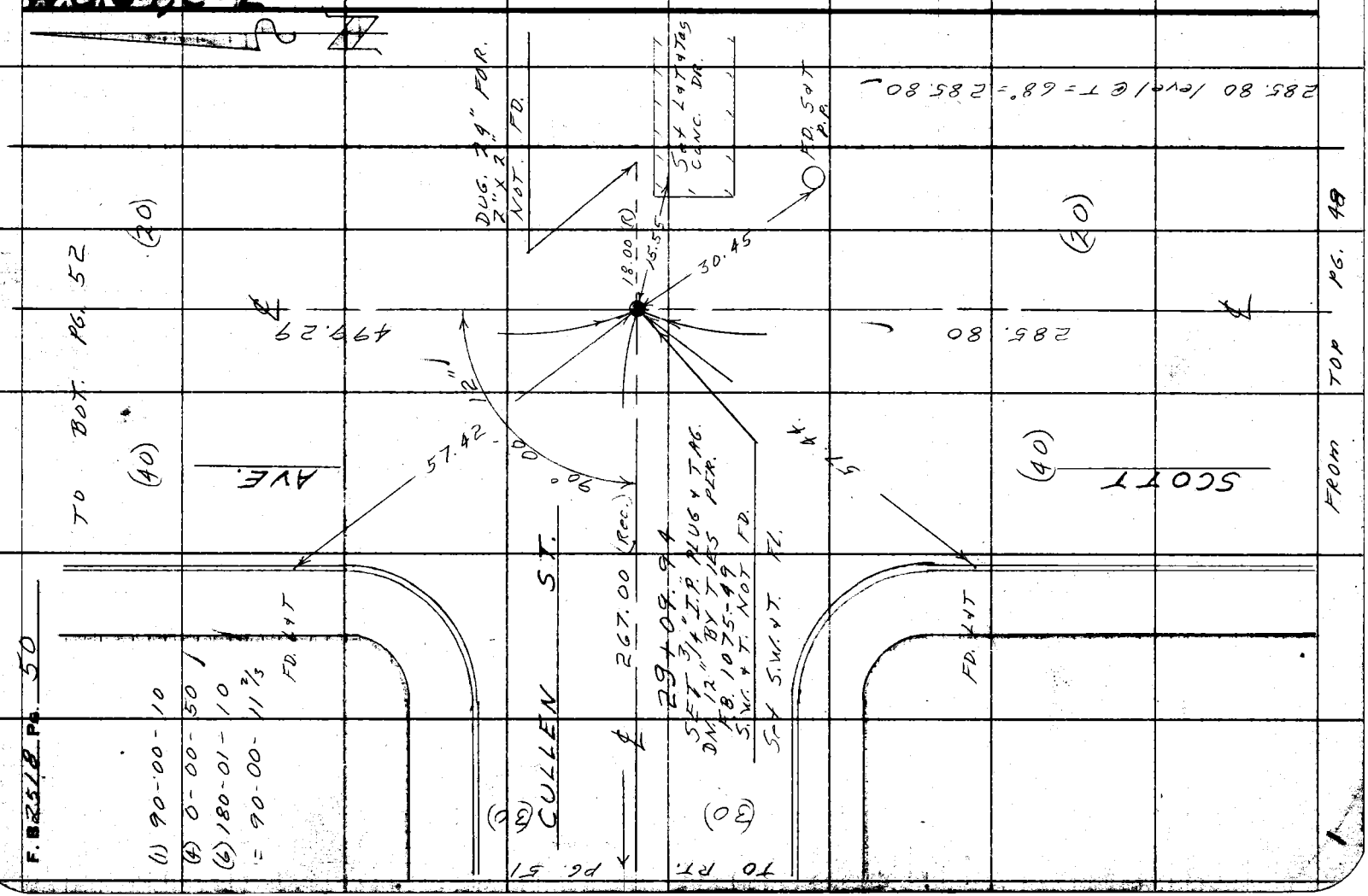
76F3098 S&E #247 1-58

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

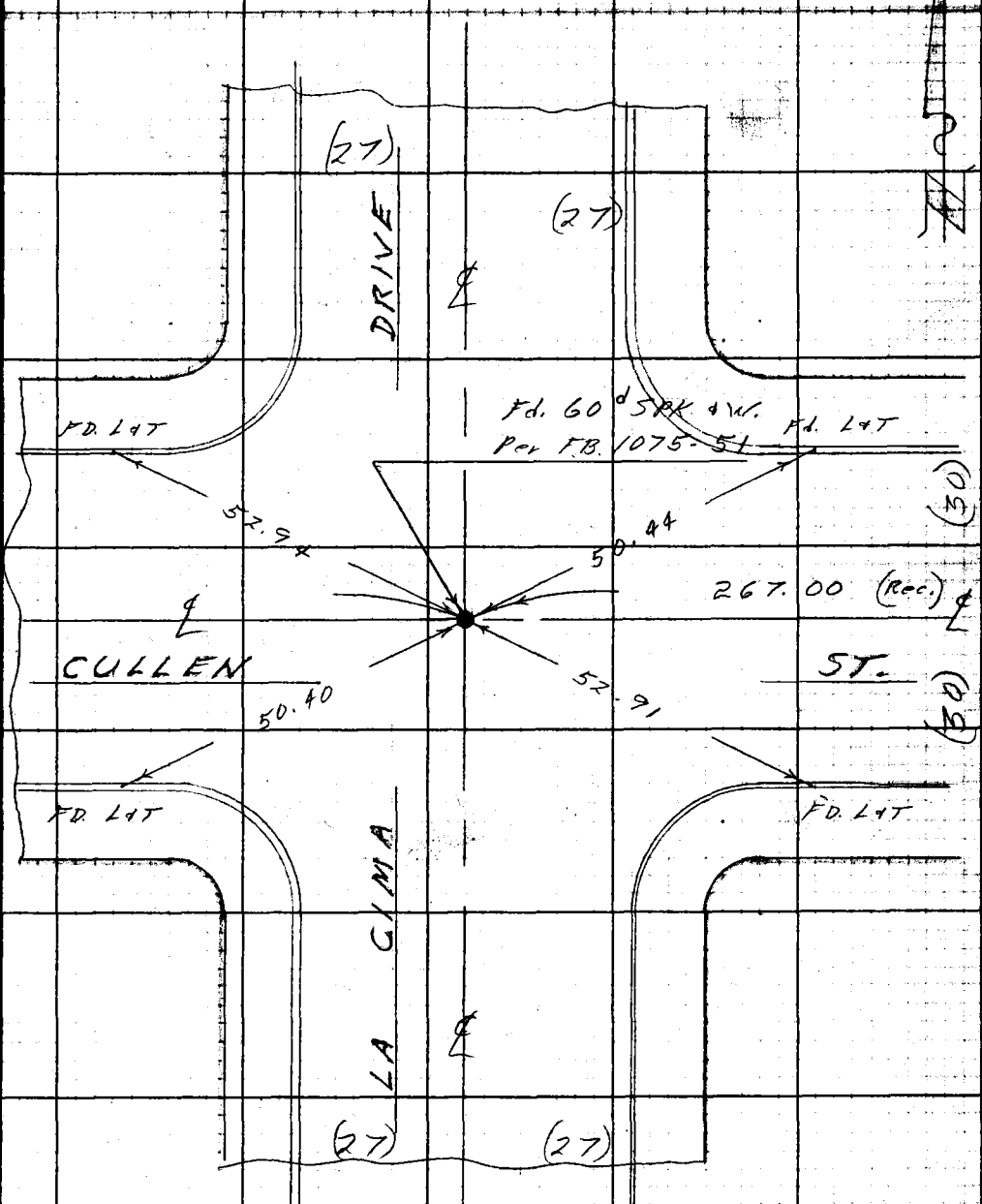
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend this side of this line.

W.S. 34, C-2



Notes Ck'd by W. J. BRENNER	Survey of WHITTWOOD S.D.	F.B. 2518 Pg. 51
Map No.	JN 6253.20 Tape 0141 Std 68 °F	
Office Work	Surveyed by W. D. BAY	
Checked	Notes BAY Date 4-'59	
Date	Indexed [illegible]	

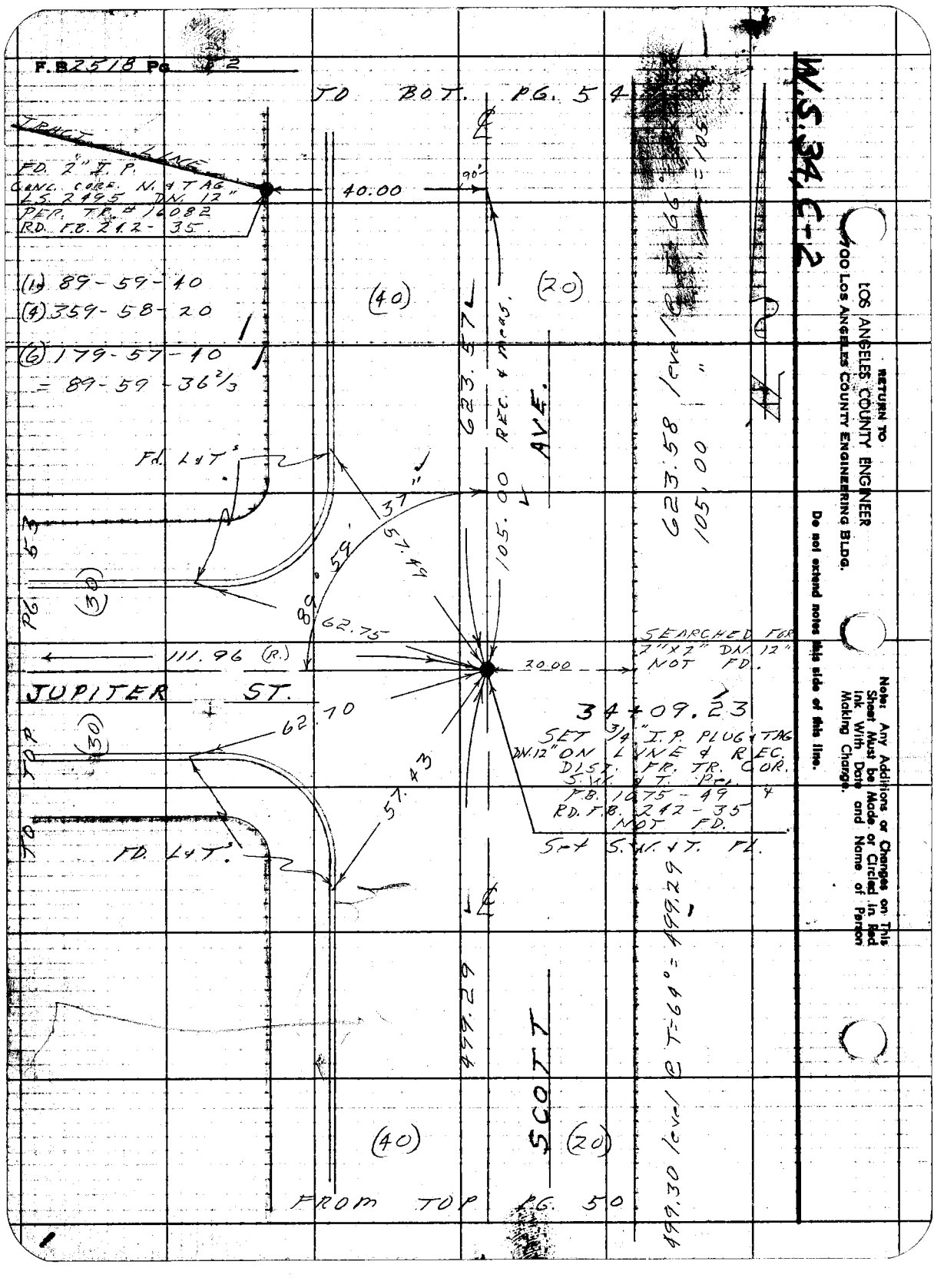


Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

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

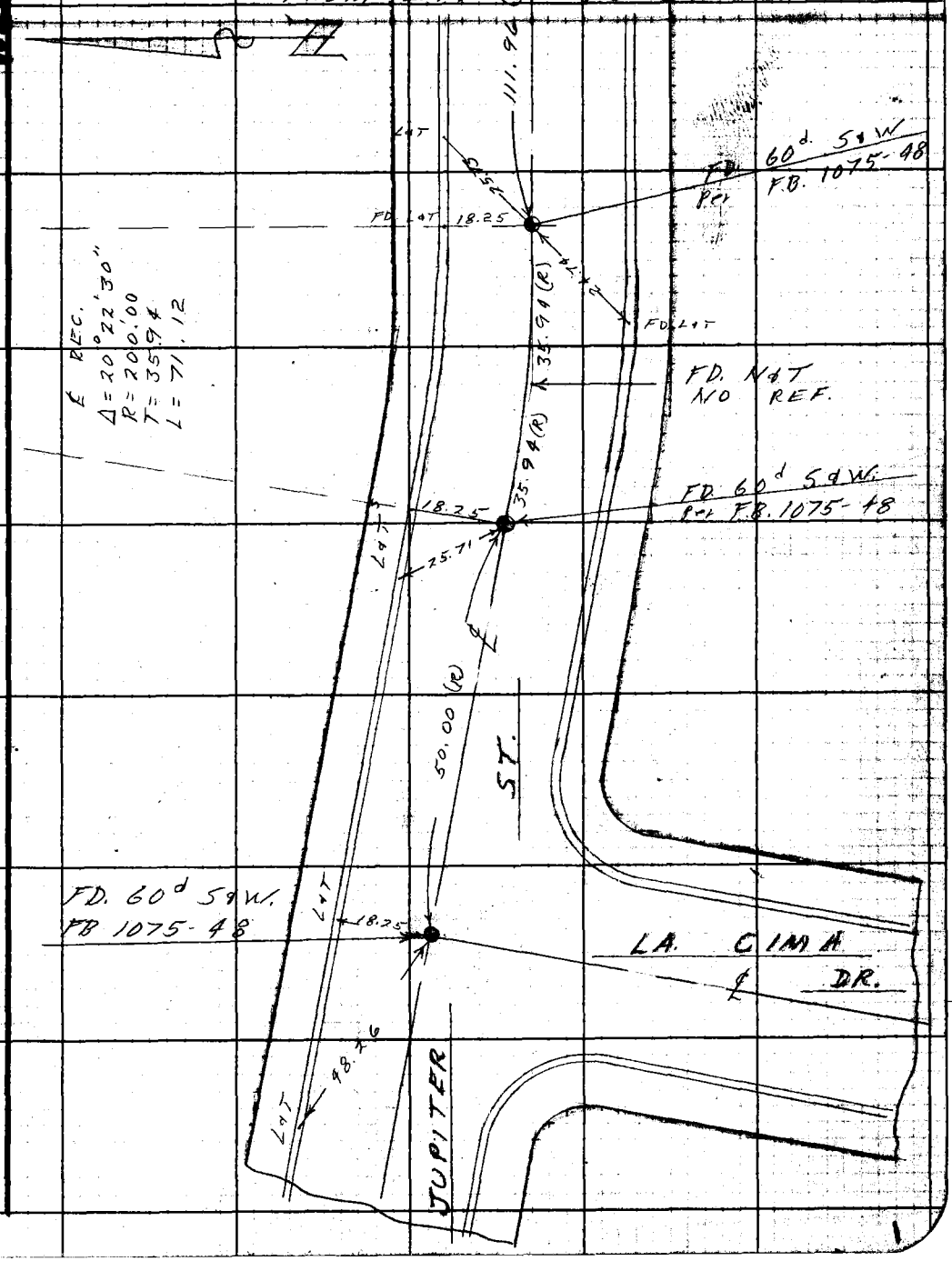
76F3098 CE #247—3-57


F.B. 2518 Pg. 52
TO BOT. PG. 54
TRACT LINE
FD. 2" I.P.
CONC. CORE. N. & TAG
LS. 2495 DN. 12"
PER. TR. # 16082
RD. F.B. 242-35
40.00
90°
(1) 89-59-40
(4) 359-58-20
(6) 179-57-40
= 89-59-36 2/3
(40)
(20)
623.57
REC. & meas.
AVE.
105.00
623.58 level @ T=66° = 105.00
105.00
Fd. L&T's
37"
57.49
89°59'
62.75
PG. 53
(30)
111.96 (R.)
20.00
SEARCHED FOR
2"x2" DN. 12"
NOT FD.
JUPITER ST.
34+09.23
SET 3/4" I.P. PLUG & TAG
DN. 12" ON LINE & REC.
DIST. FR. TR. COR.
S.W. & T. Per.
F.B. 1075-49 &
RD. F.B. 242-35
NOT FD.
Set S.W. & T. Fl.
62.70
57.43
TO TOP
FD. L&T's
499.29
SCOTT
499.30 level @ T=64° = 499.29
(40)
(20)
FROM TOP PG. 50
W.S. 34, C-2
RETURN TO
LOS ANGELES COUNTY ENGINEER
400 Los Angeles County Engineering Bldg.
Do not extend notes this side of this line.
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by W. J. BRENNER	Survey of WHITTWOOD S.D.	F. B. 2518 Pg. 53
Map No.	JN 6253.20 Tape 0141 Std 66 °F	
Office Work	Surveyed by W. D. BAY	
Checked	Notes BAY Date 4-59	
Date	Indexed A. C. Johnson	

WAS. 34.C-2

FROM LEFT PG. 52

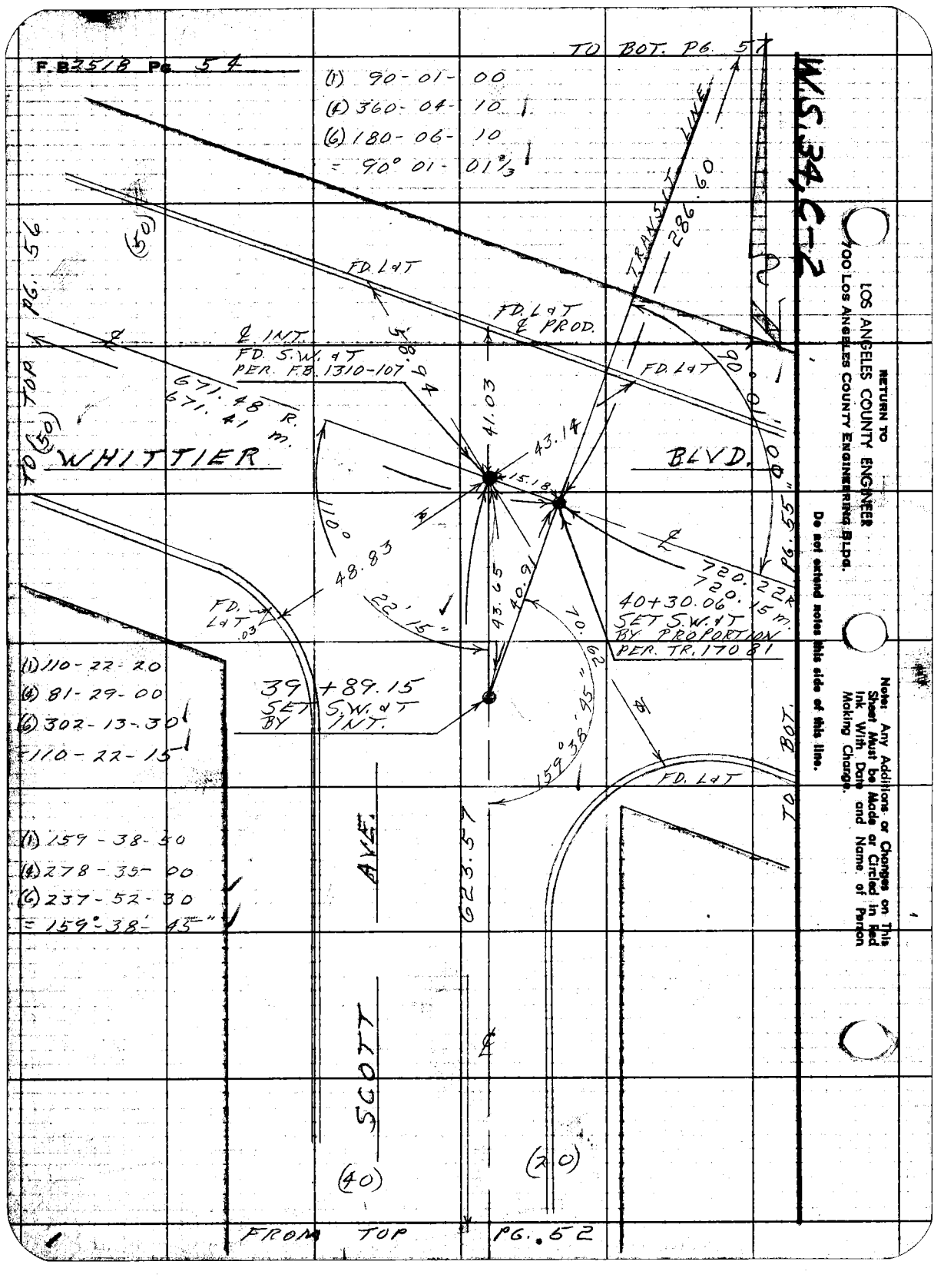


Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

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

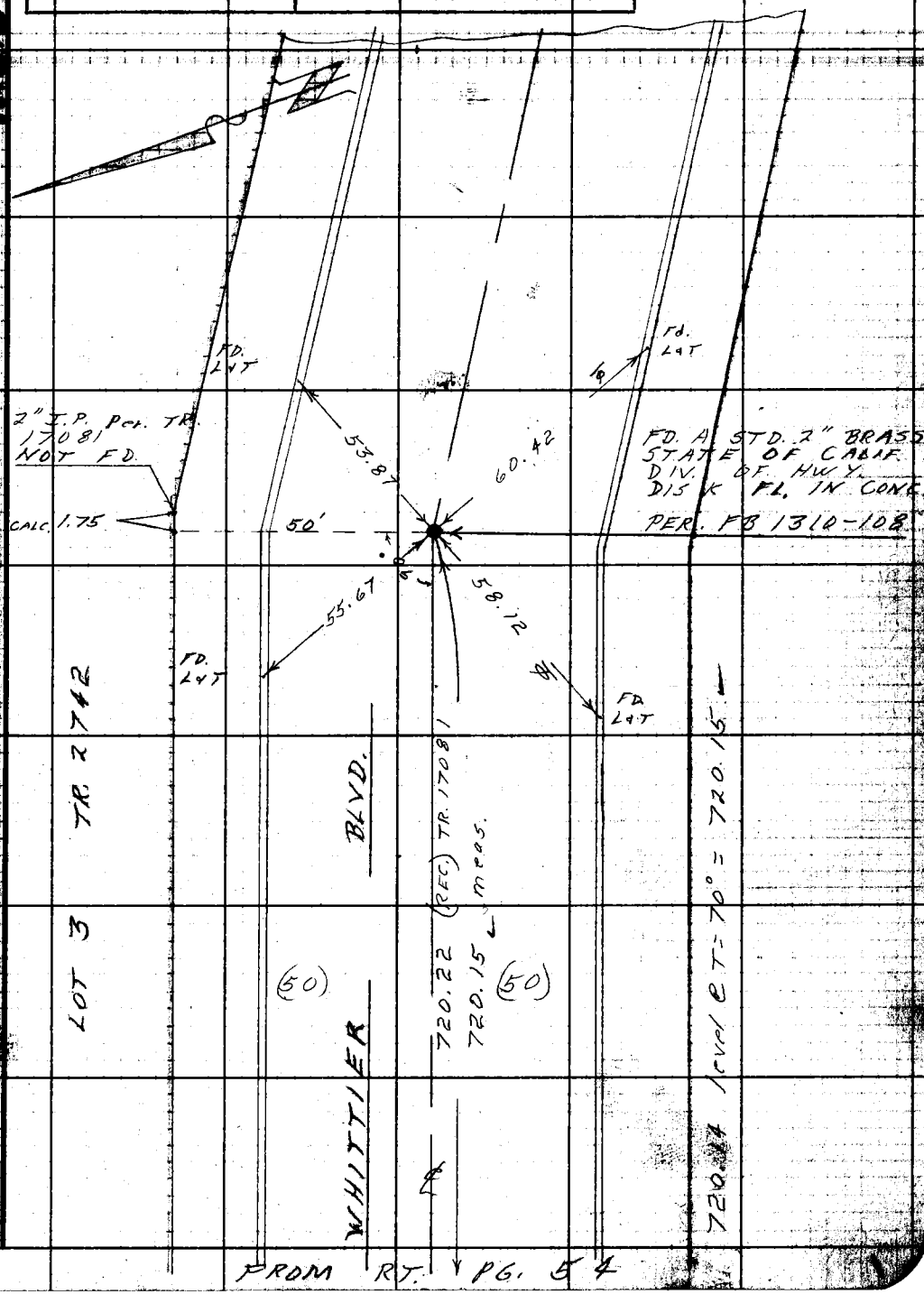
76F3099 CE #247—3-57


F.B. 2518 Pg. 54
TO BOT. PG. 57
W.S. 34, C-2
(1) 90-01-00
(4) 360-04-10
(6) 180-06-10
= 90° 01' 01⅔"
TRANSIT LINE
286.60
(50)
FD. L&T
FD. L&T
℄ PROD.
℄ INT.
FD. S.W. & T
PER. F.B. 1310-107
58.94
671.48 R.
671.41 m.
TO TOP PG. 56
(50)
WHITTIER
BLVD.
41.03
43.14
15.18
90° 01' 00"
110°
48.83
22' 15"
43.65
40.91
70.62
720.22 R
720.15 m.
40+30.06
SET S.W. & T
BY PROPORTION
PER. TR. 17081
PG. 55
FD. L&T .03
39+89.15
SET S.W. & T
BY INT.
159° 38' 45"
FD. L&T
TO BOT.
(1) 110-22-20
(4) 81-29-00
(6) 302-13-30
= 110-22-15
(1) 159-38-50
(4) 278-35-00
(6) 237-52-30
= 159° 38' 45"
AVE.
623.57
SCOTT
(40)
(20)
FROM TOP PG. 52
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend notes this side of this line.
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

W.S. 34 C-2

Notes Ck'd by W. J. BRENNER	Survey of WHITTWOOD S.D.
Map No.	JN 6253.2 Tape 0141 Std. 68 °F
Office Work	Surveyed by W. D. BAY
Checked	Notes BAY Date 4-'59
Date	Indexed [illegible]

F. B. 2518 PG. 55



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

Do not extend notes this side of this line.

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

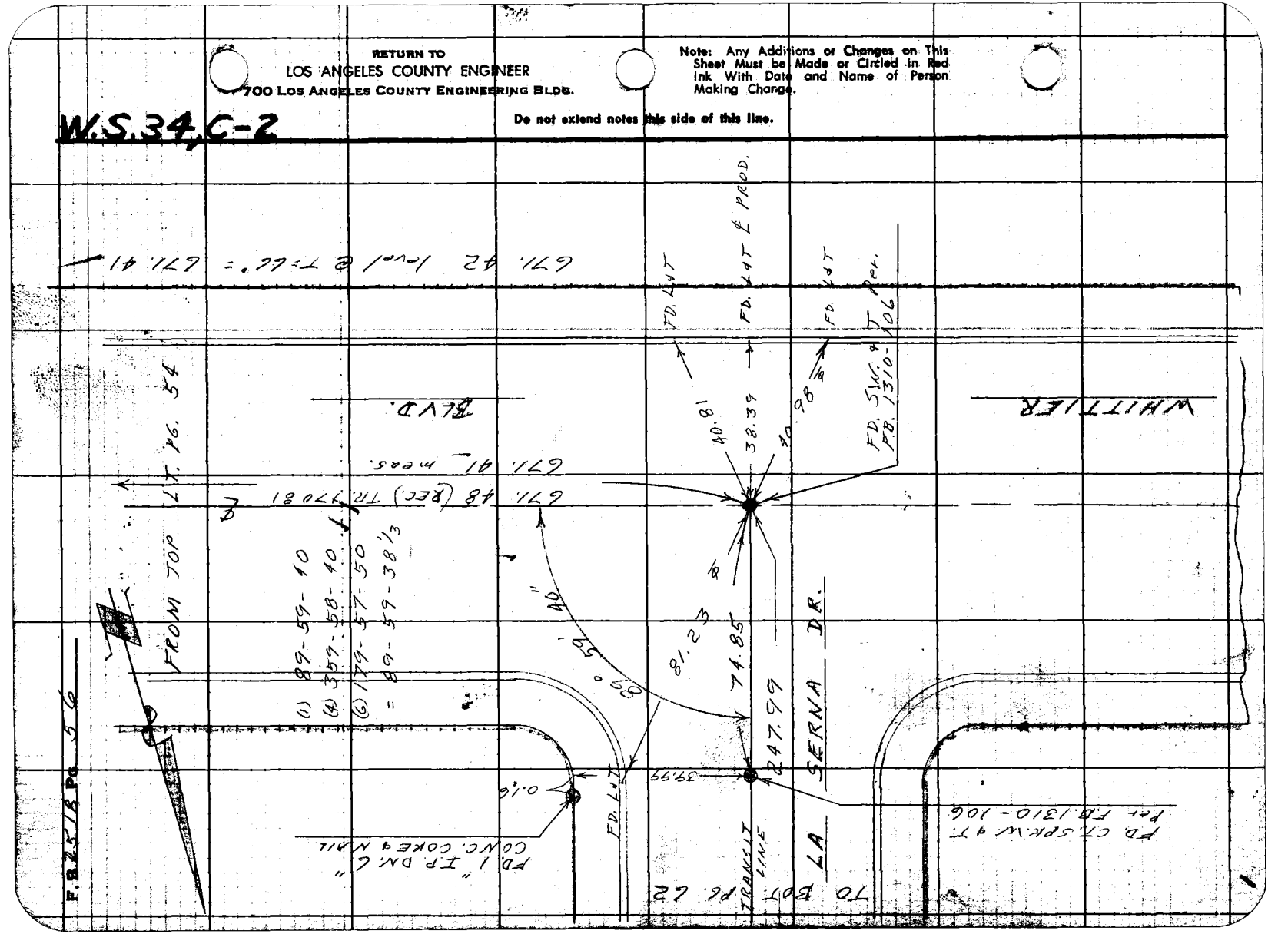
76F3098 CE #247 3-57

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.

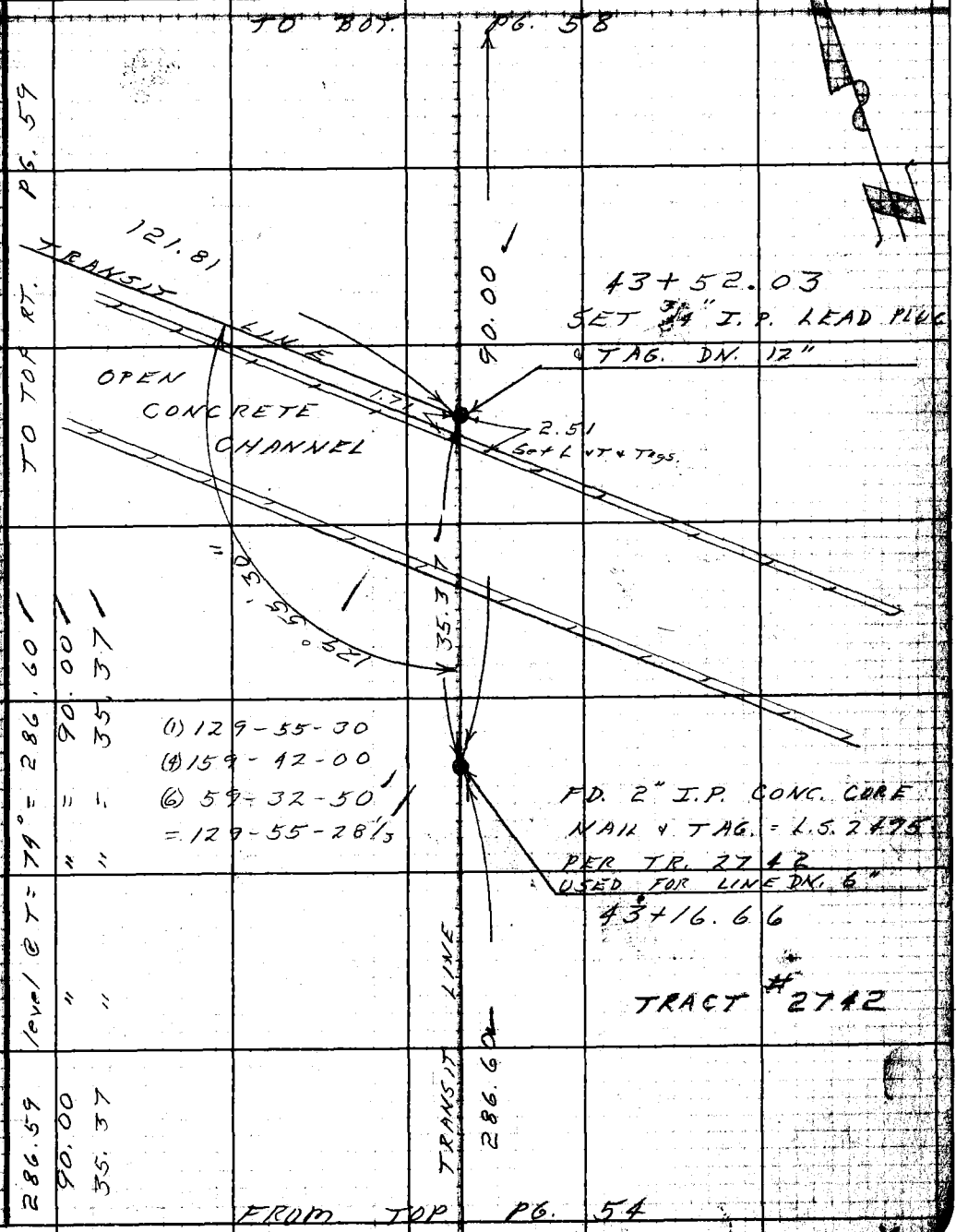
W.S.34,C-2



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

Survey of WHITTWOOD S.D.
JN 6258.28 Tape 0141 Std. 68 °F
Surveyed by W. D. BAY
Notes BAY Date 4-59
Indexed A. C. Johnson

F. B. 2518 Pg. 57



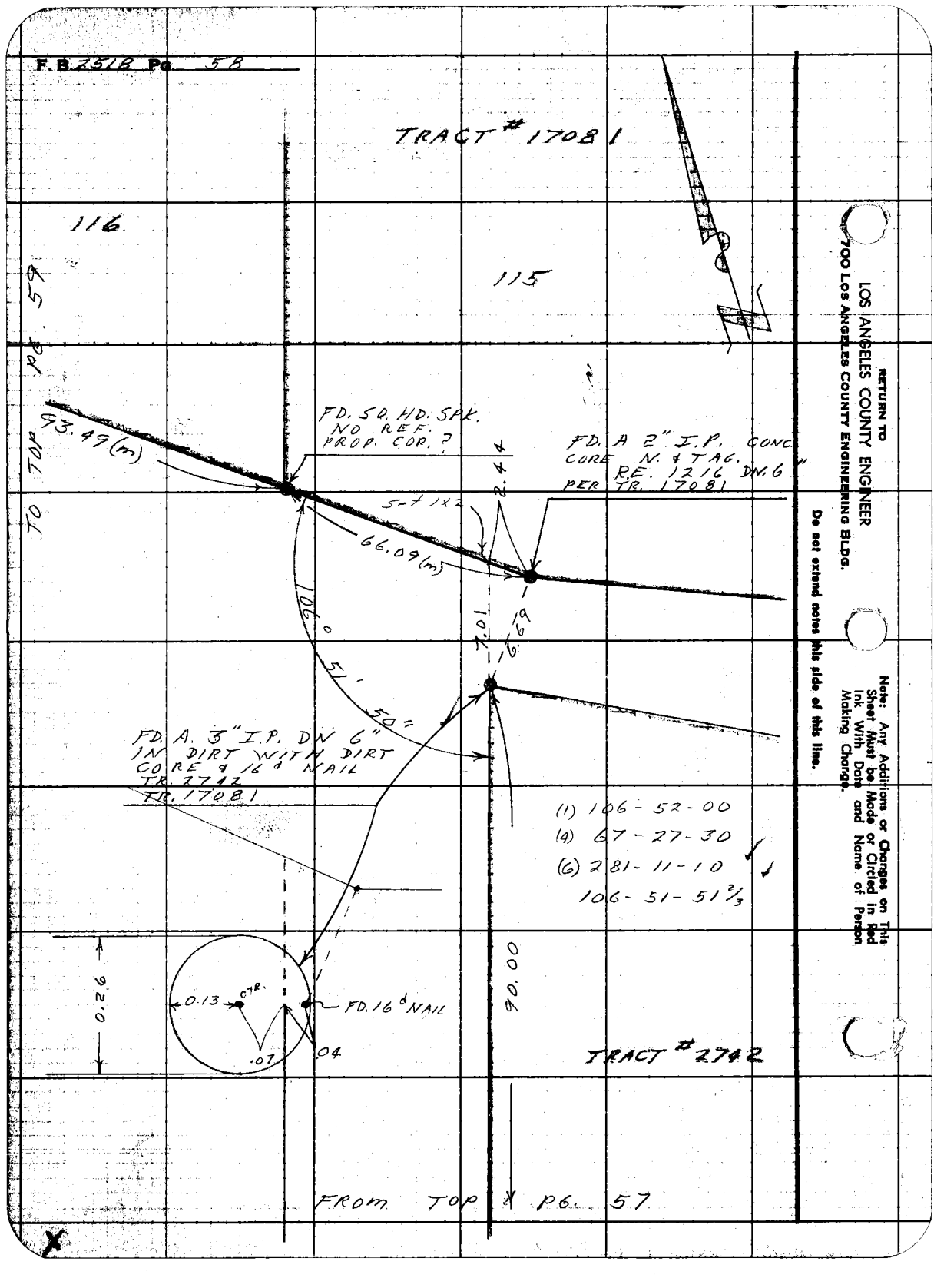
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

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

76F8093 CE #247—3-57

F.B. 2518 Pg. 58



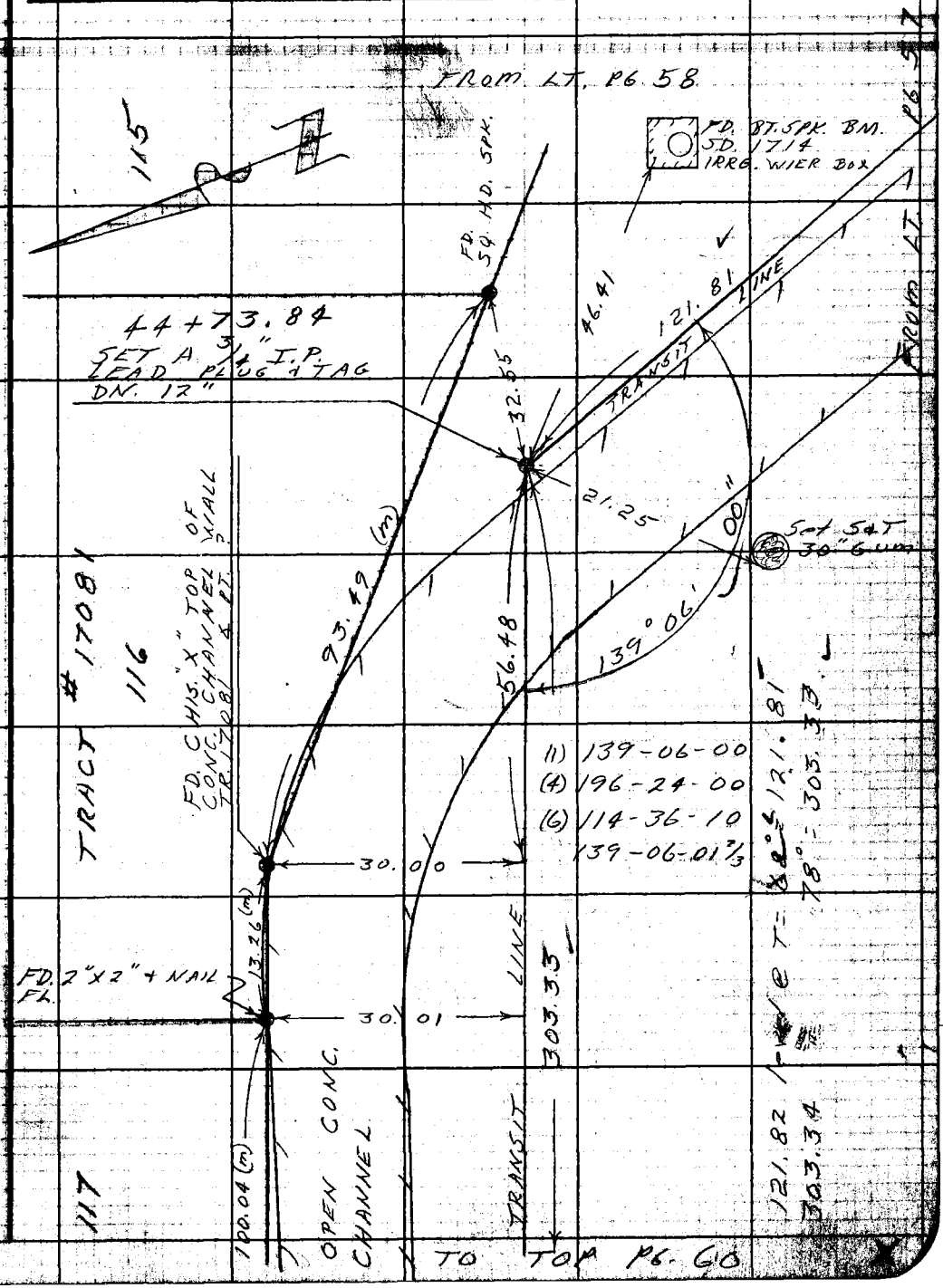
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 Los Angeles County Engineering Bldg.

Do not extend notes this side of this line.

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

Notes Ck'd by W. J. BRENNER	Survey of WHITTWOOD S.D.
Map No.	JN 6253.20 Tape 135 Std 84 °F
Office Work	Surveyed by W. D. BAY
Checked	Notes BAY Date 4-59
Date	Indexed A. C. Johnson

F. B. 2518 PG. 59



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

Do not extend notes this side of this line.

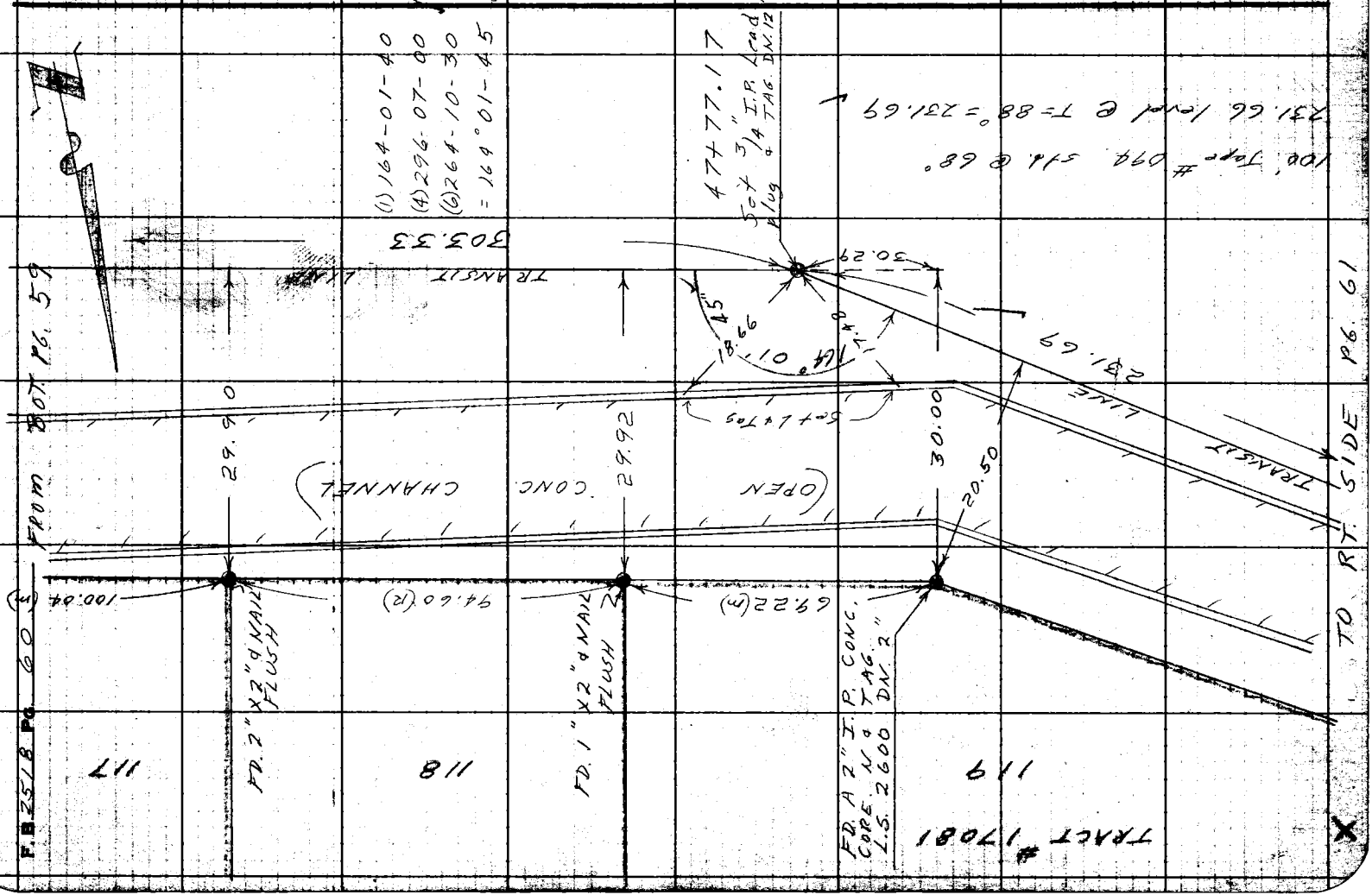
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

76F3095 CE #247—3-57

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.

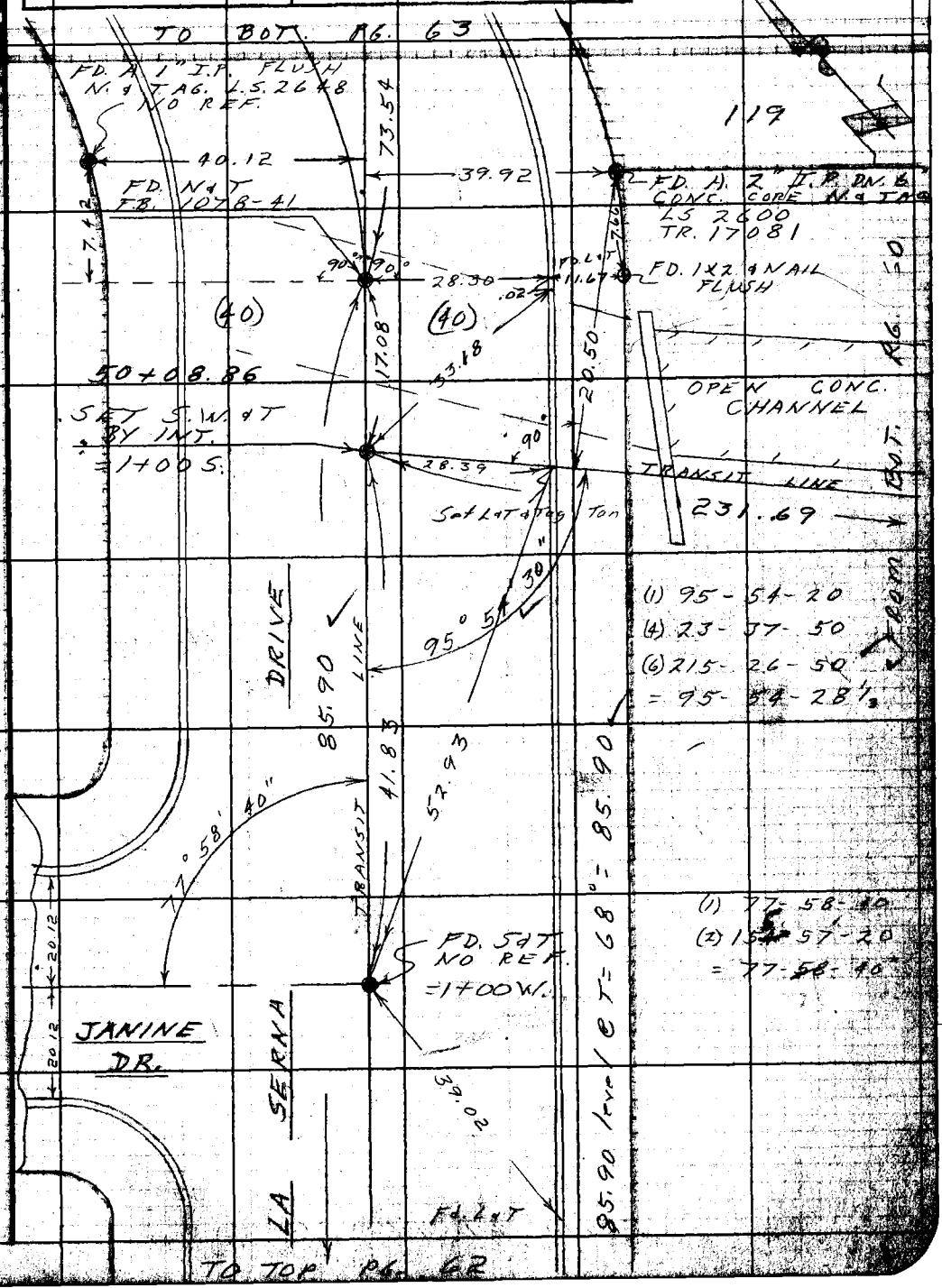
Do not extend notes this side of this line.



W.S. 34, C-2

Notes Ck'd by W. J. BRENNER	Survey of WHITTWOOD S.D.
Map No.	JN 6253.20 Tape 094 Std 68 °F
Office Work	Surveyed by W. D. BAY
Checked	Notes BAY Date 4-'59
Date	Indexed A. C. Johnson

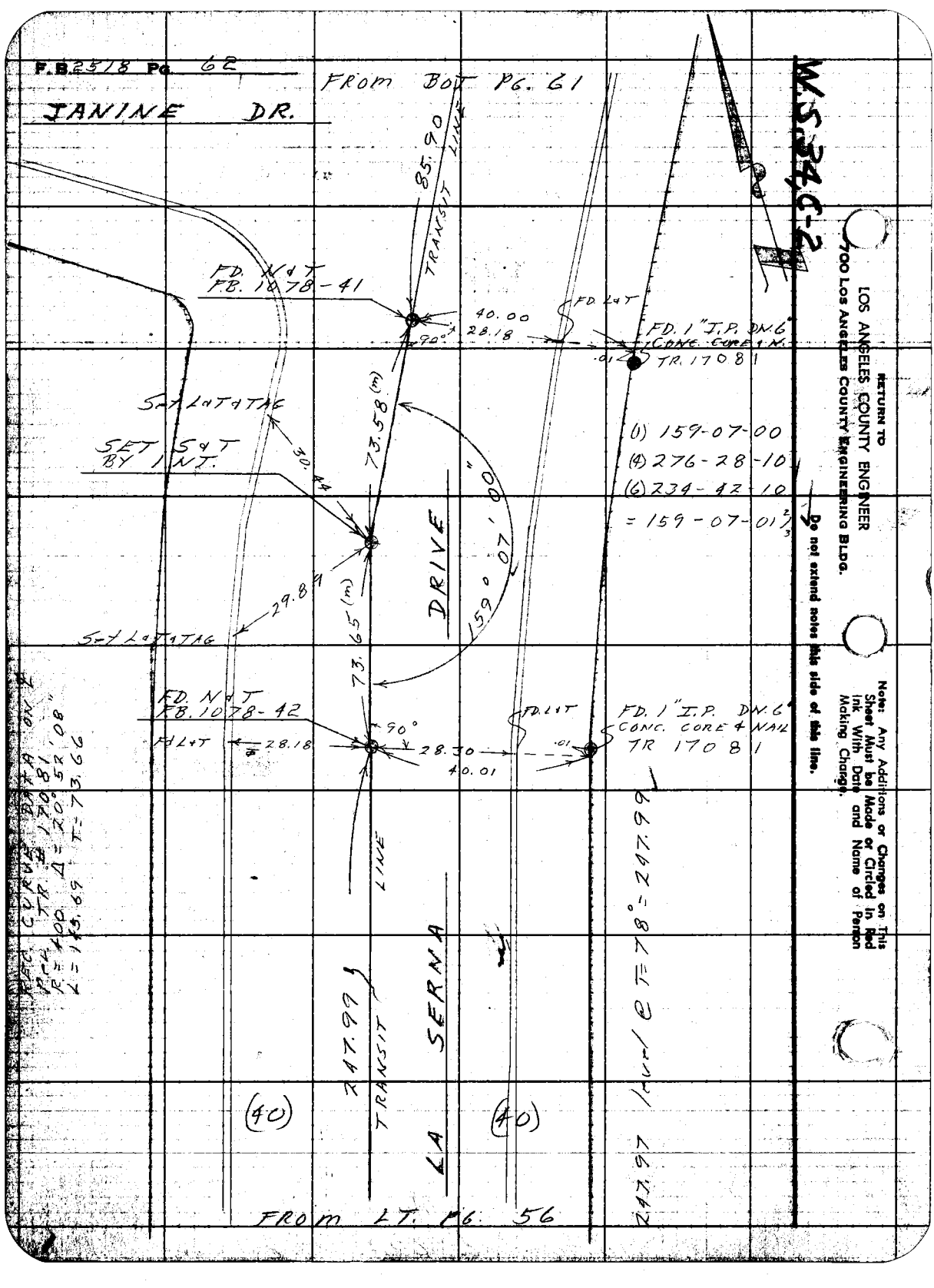
F. B. 2518 Pg. 61



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

Do not extend notes this side of this line.

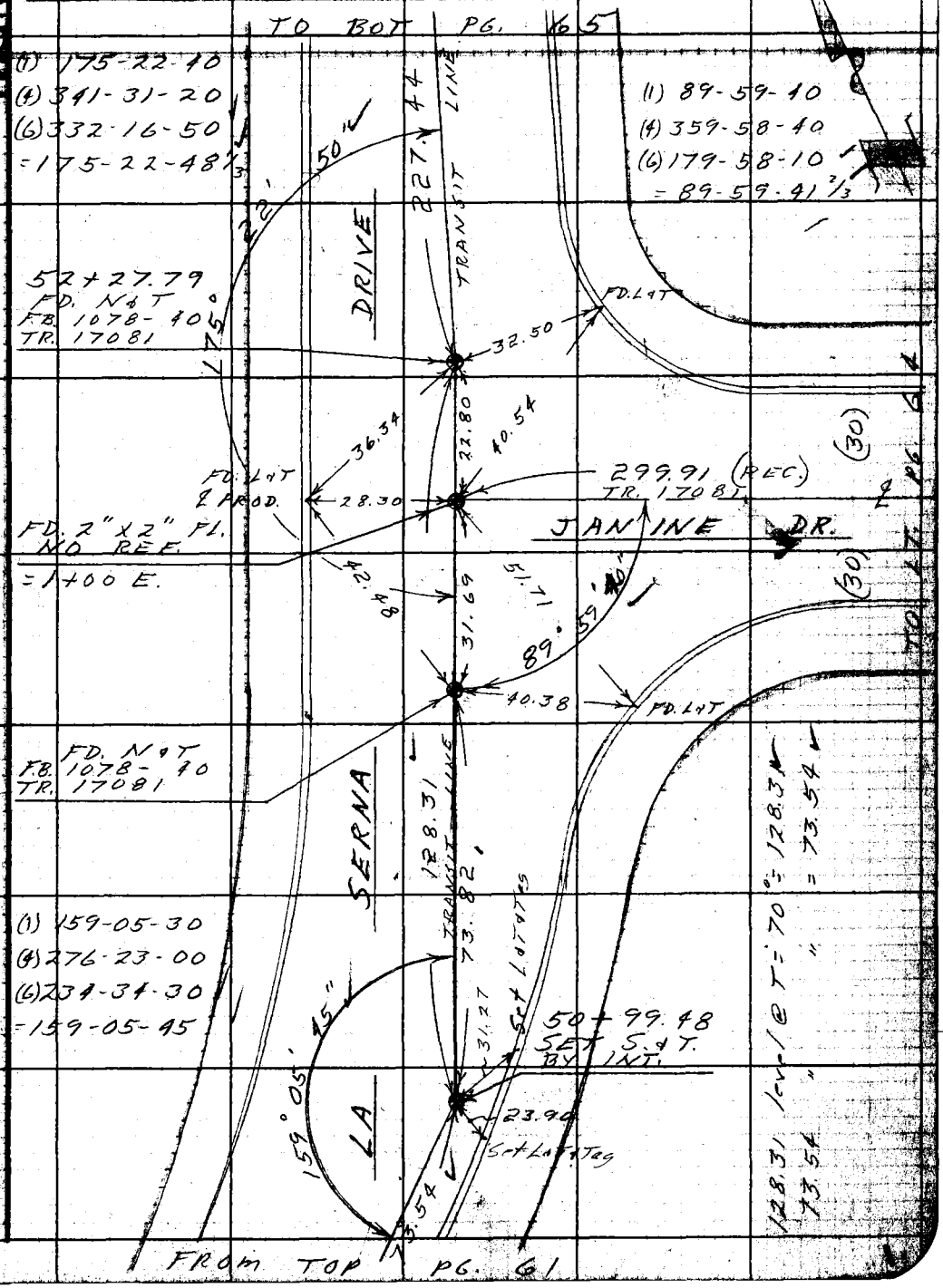
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.


F.B. 2518 Pg. 62
JANINE DR.
FROM BOT PG. 61
W.S. 34 C-2
85.90
TRANSIT LINE
FD. N&T
F.B. 1078-41
40.00
28.18
90°
FD. L&T
FD. 1" I.P. DN. 6"
CONC. CORE & N.
.01
TR. 17081
S&T L&T & TAG
SET S&T
BY INT.
30.44
73.58 (m)
159° 07' 00"
(1) 159-07-00
(4) 276-28-10
(6) 234-42-10
= 159-07-01 2/3
DRIVE
29.89
73.65 (m)
S&T L&T & TAG
FD. N&T
F.B. 1078-42
FD L&T
28.18
90°
28.30
40.01
FD. L&T
.01
FD. 1" I.P. DN. 6"
CONC. CORE & NAIL
TR 17081
REC. CURVE DATA ON ℄
P.C. TR. # 17081
R = 400 Δ = 20° 52' 08"
L = 145.69 T = 73.66
LINE
247.99
TRANSIT
LA SERNA
(40)
(40)
247.97 level @ T = 78° = 247.99
FROM LT. PG. 56
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 Los Angeles County Engineering Bldg.
Do not extend notes this side of this line.
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by W. J. BRENNER	Survey of WHITTWOOD S.D.
Map No.	JN 6253.20 Tape 0125 Std 68 °F
Office Work	Surveyed by W.D. BAY
Checked	Notes BAY Date 4-59
Date	Indexed A. C. Johnson

F. B. 2518 PG. 63

W.S. 34 C-1



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

Do not extend notes this side of this line.

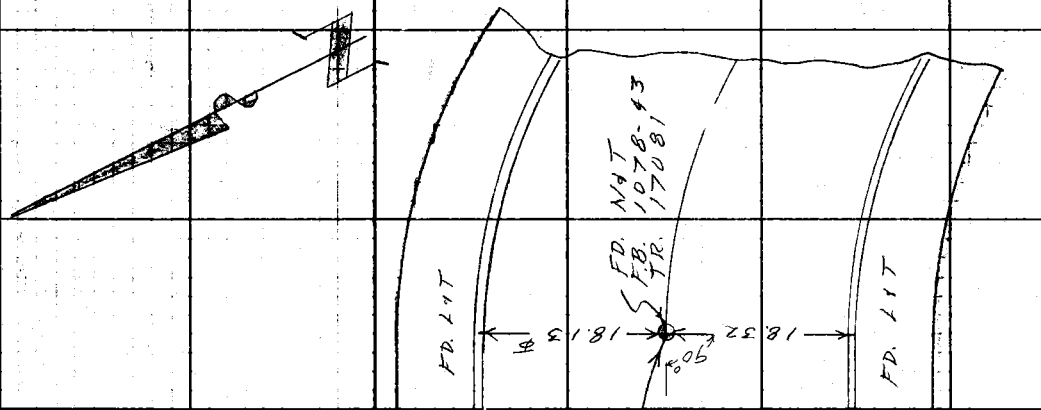
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

76F3095 CE #247 3-57

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 Charge.

Do not extend notes this side of this line.



10

(30) (30)

299.91 (REC.)

TR. 17081

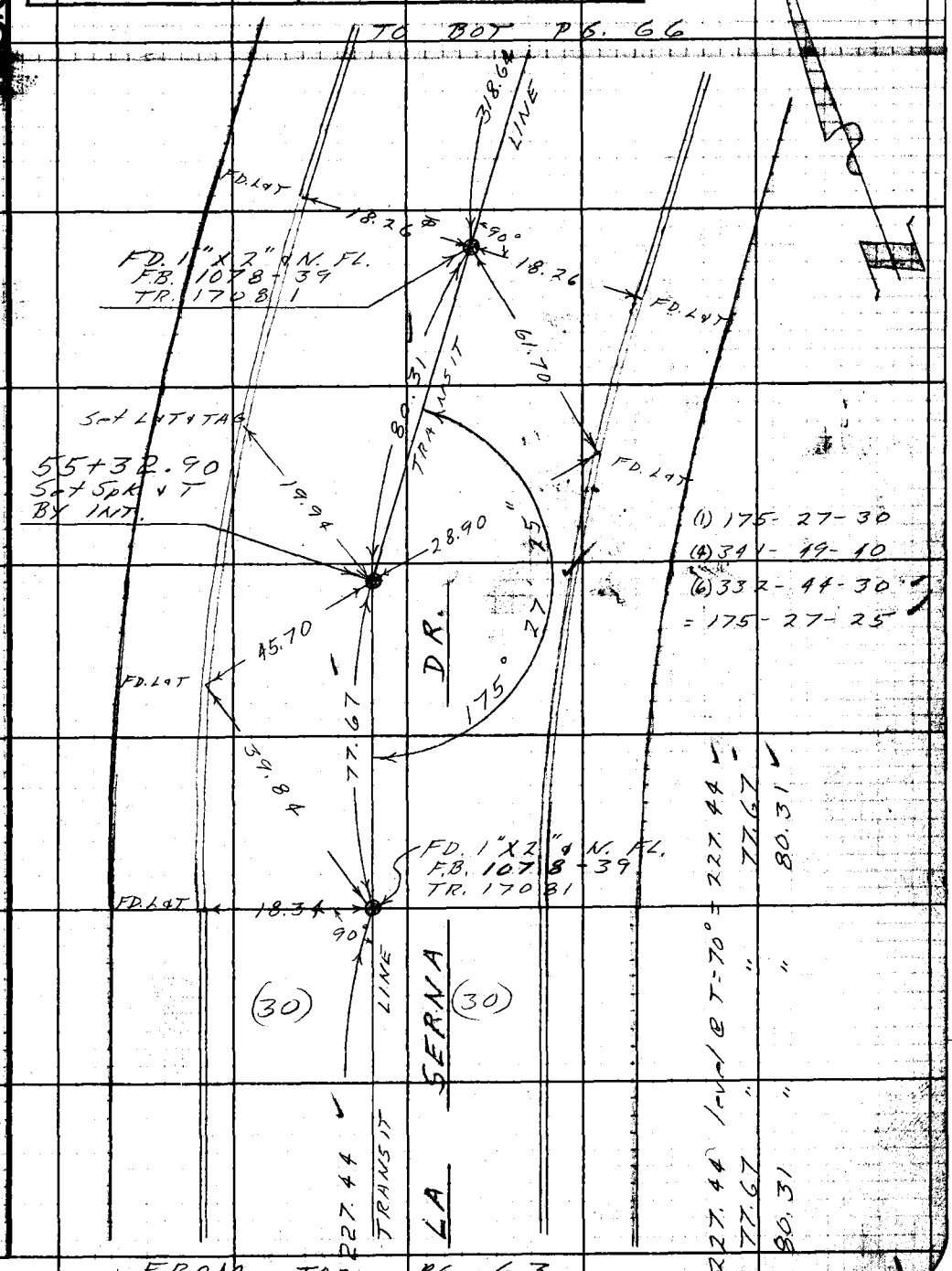
JANINE DR.

FROM RT. PG. 63

F.B. 2518 Pg. 64

Notes Ck'd by W. J. BRENNER	Survey of WHITTWOOD S.D.
Map No.	JN 6253.29 Tape 0125 Std. 6 8 °F
Office Work	Surveyed by W. D. BAY
Checked	Notes BAY Date 4-'59
Date	Indexed C. Johnson

F. B. 2518 PG. 65



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

Do not extend notes this side of this line.

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

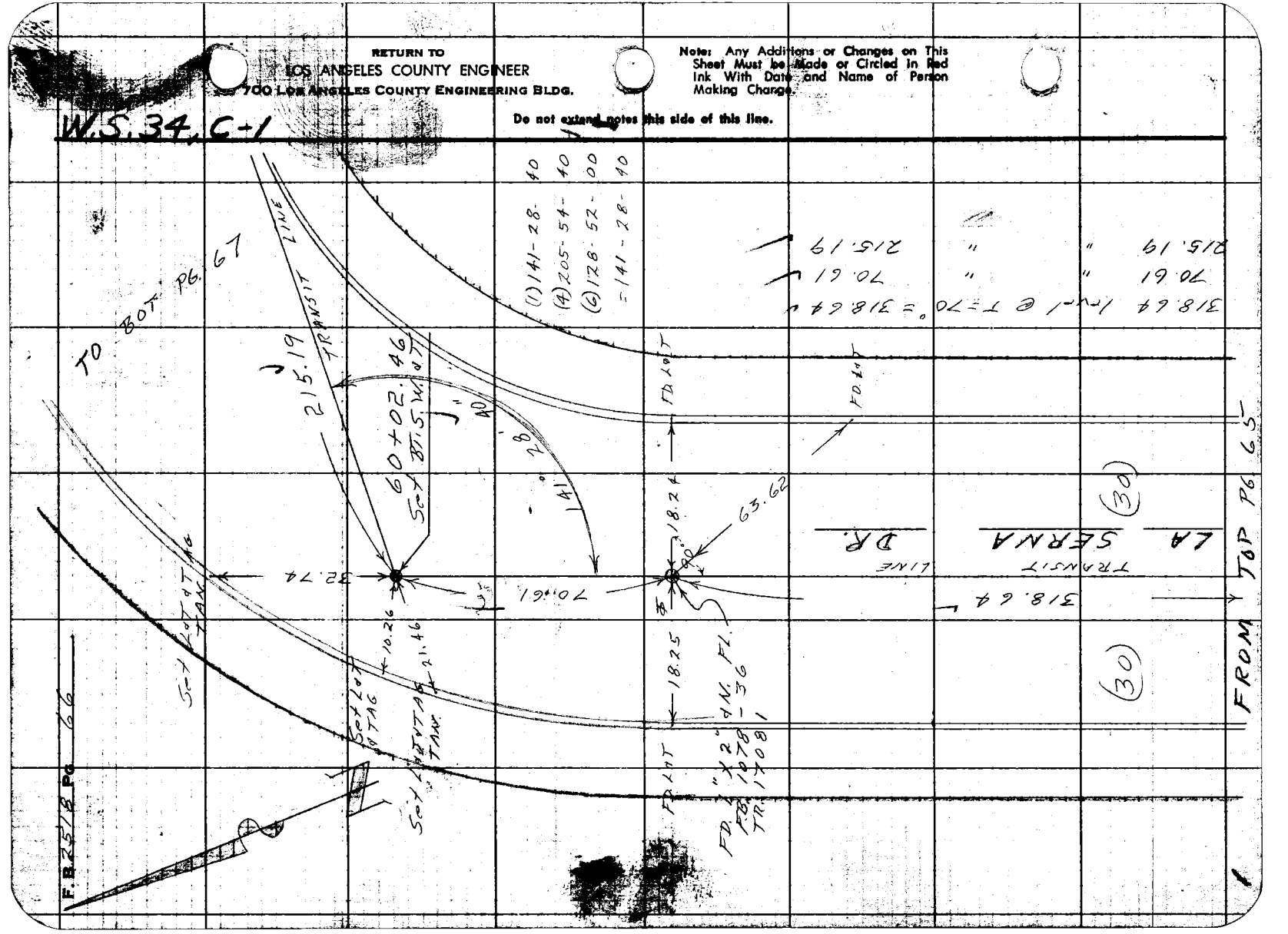
76F309S CE #247—3-57

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.

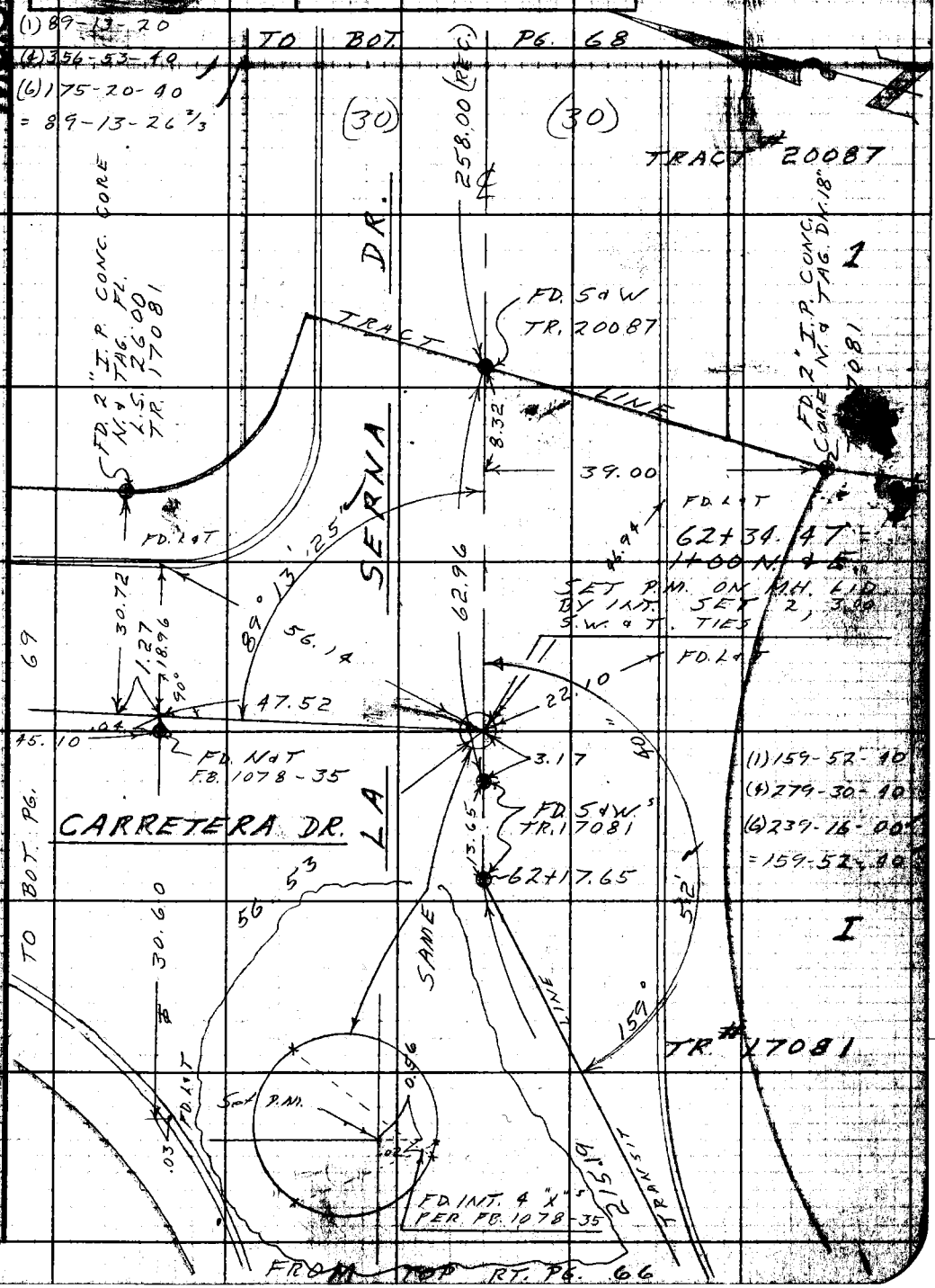
W.S. 34, C-1



Notes Ck'd by W. J. BRENNER	Survey of WHITTWOOD S.D.
Map No.	JN 6253.2 Tape 0125 Std 68 °F
Checked	Surveyed by W. J. BAY
Date	Notes BAY Date 4-59
	Indexed A. C. Johnson

F. B. 2518 Page 7

W.S. 34 C-1



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

Do not extend notes this side of this line.

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

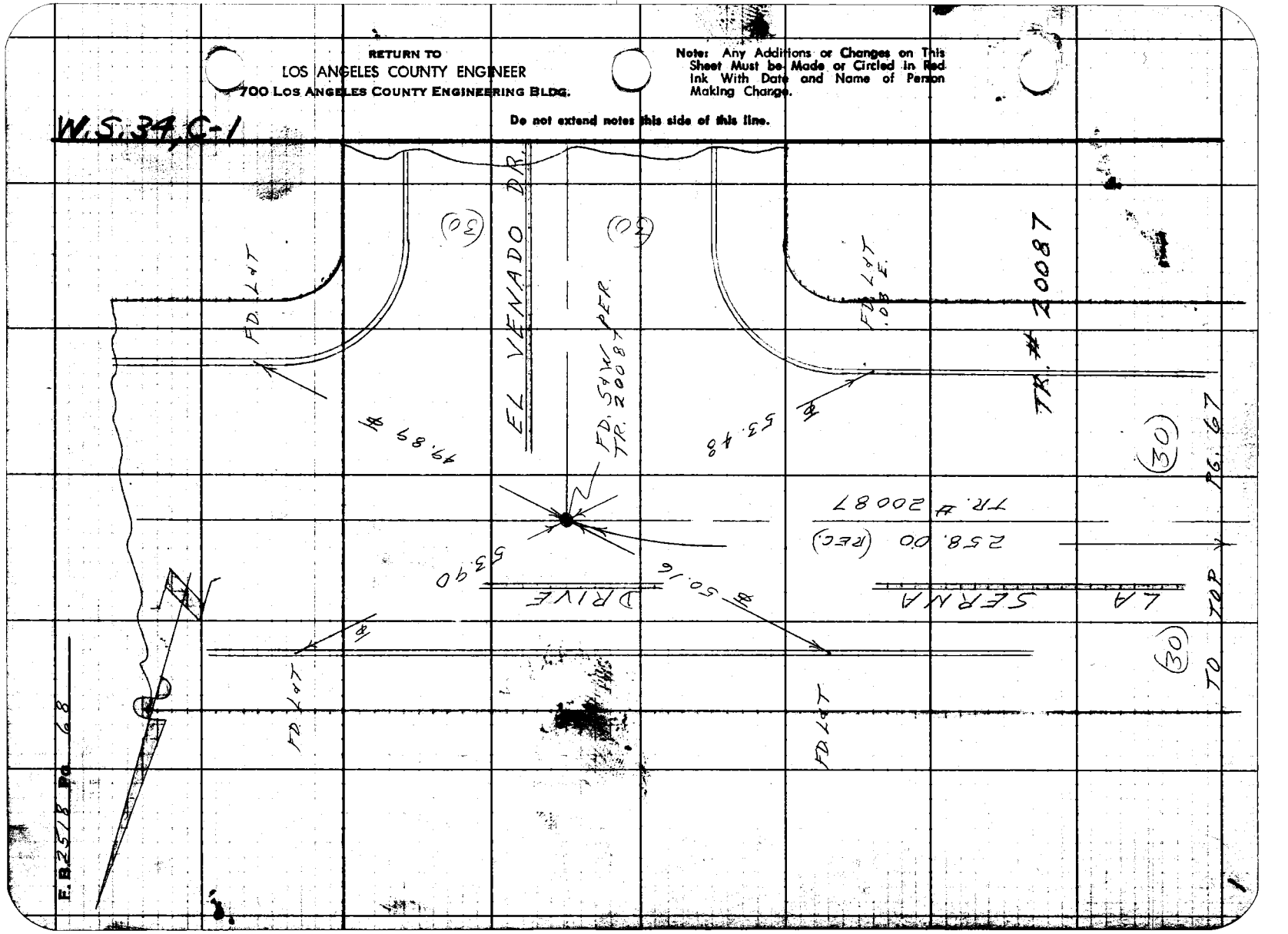
76F3093 CE #247—3-57

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.

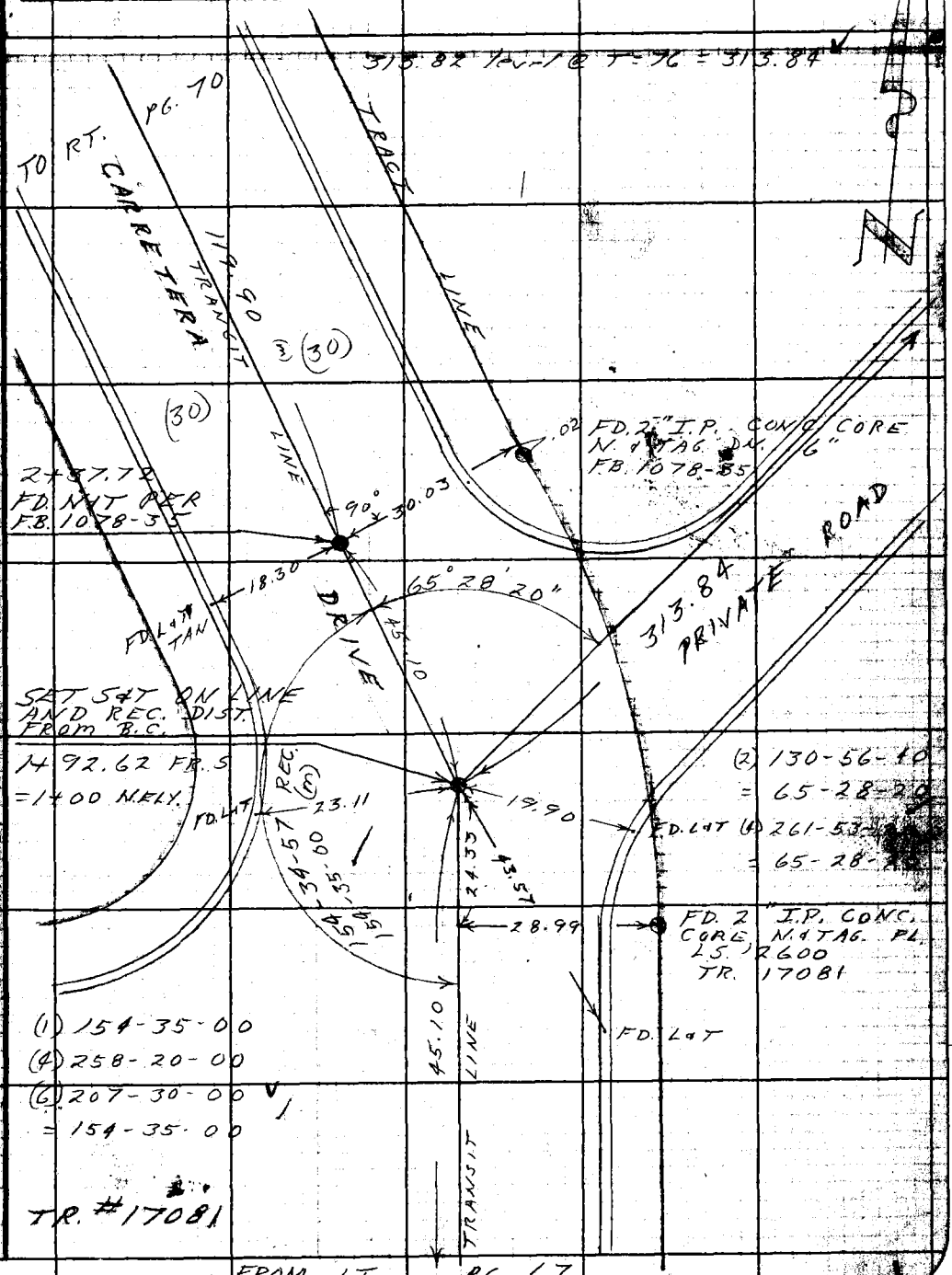
Do not extend notes this side of this line.

W.S. 34, C-1



Notes Ck'd by W. J. BRENNER	Survey of WHITTWOOD S.D.	F. B 2518 Pg. 69
Map No.	JN 6253.20 Tape 0125 Std 68 °F	
Office Work	Surveyed by W. D. BAY	
Checked	Notes BAY Date 4-'59	
Date	Indexed A. C. Johnson	

W.S.34C-1

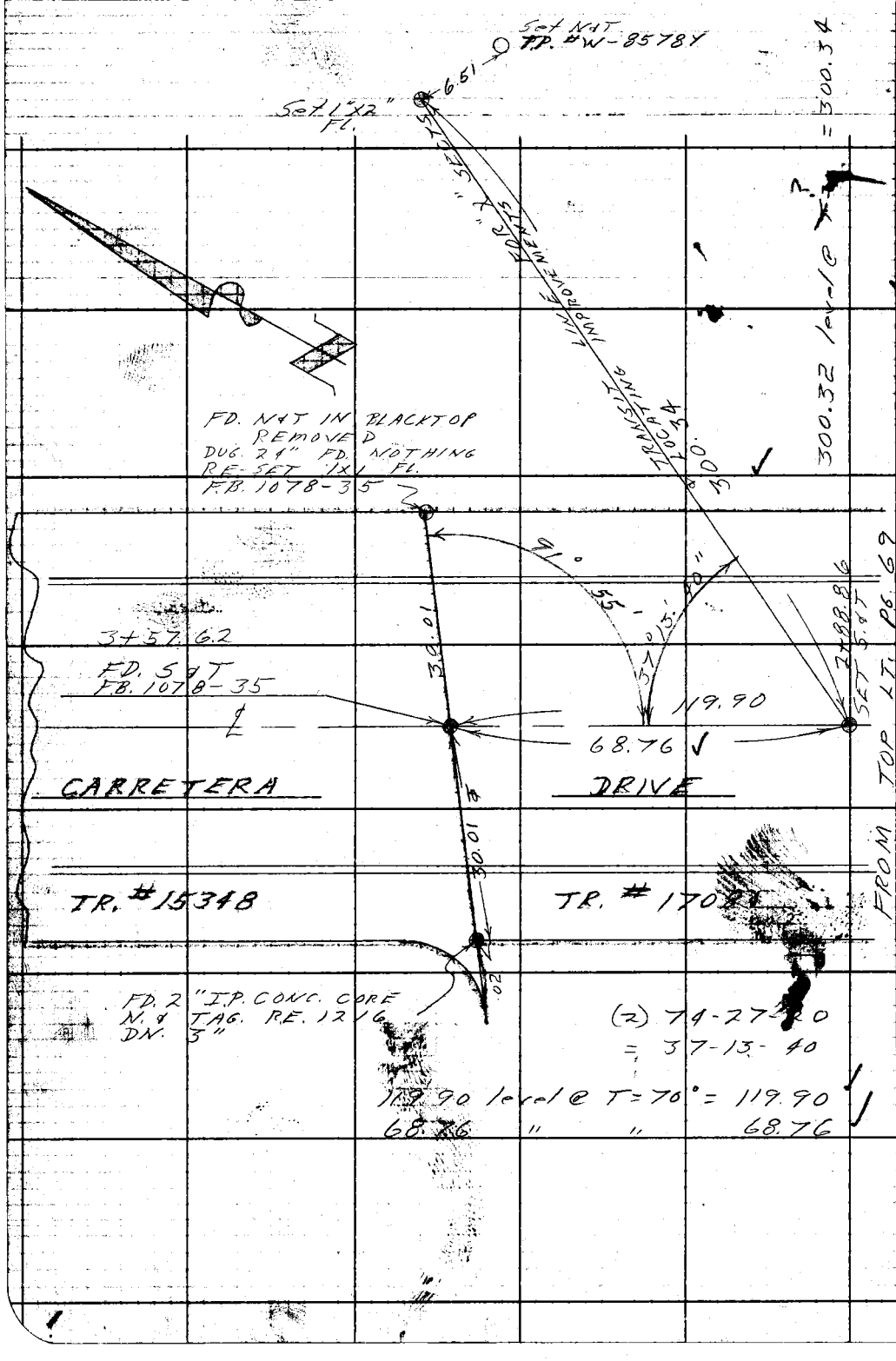


Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

RETURN TO LOS ANGELES COUNTY ENGINEER 1700 Los Angeles County Engineering Bldg.

76F3098 CE #247 3-57



W.S.34, C-1

RETURN TO
LOS ANGELES COUNTY ENGINEER
100 LOS ANGELES COUNTY ENGINEERING BLDG.

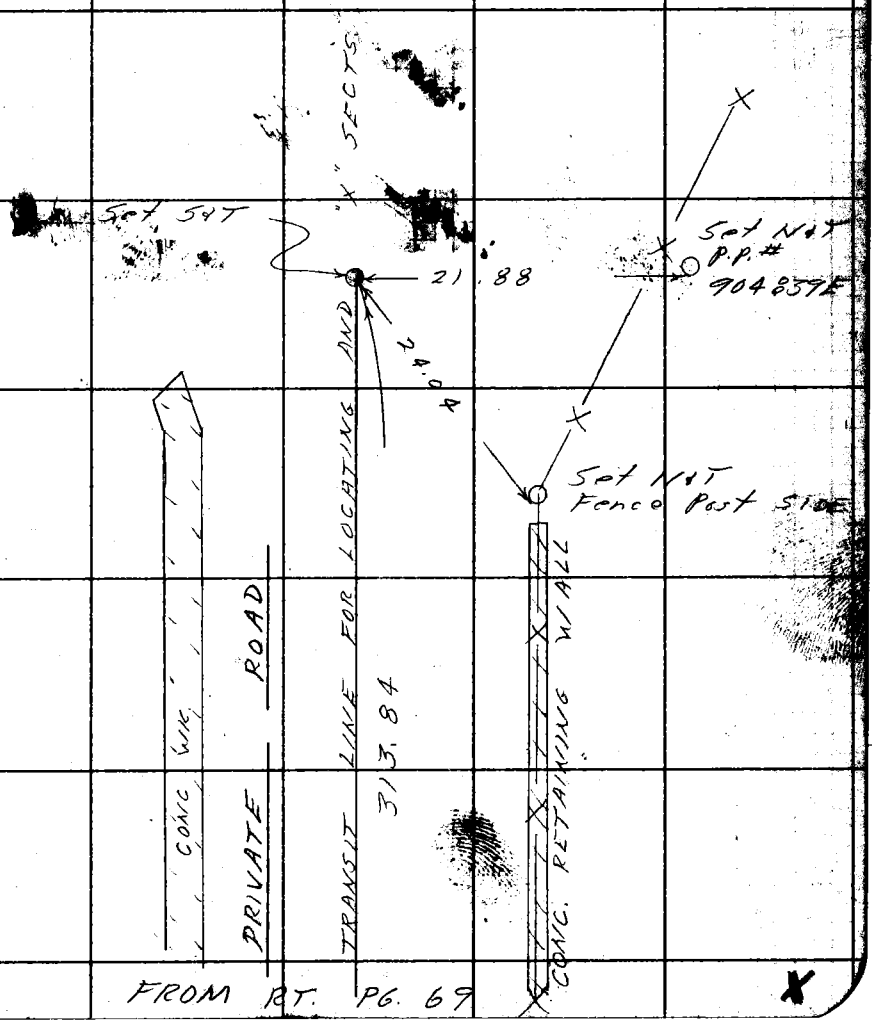
Do not extend notes this side of this line.

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

Notes Ck'd by	Survey of WHITTWOOD S.D.	F. B 2518 PG. 71
Map No.	JN 6253.29 Tape 0125 Std 68 °F	
Office Work	Surveyed by V.G.D. BAY	
Checked	Notes BAY Date 4-59	
Date	Indexed [redacted] C. Johnson	

PENOBSCOT MANAGEMENT CORP.
(MURPHY RANCH)

FRIENDLY HILLS HOMESITES
SALES OFFICE
15305 E. CARRETERA DR.



FROM RT. PG. 69

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
700 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend this side of this line.

76F3098 S&E #242 1-56

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 this side of this line.

F. B2514 PG. 72

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

Surv. of _____
JN _____ Tape _____ Std _____ °F
Surveyed by _____
Notes _____ Date _____
Indexed _____

F. B. _____ PG. _____

F.B. 2518
PGS. 73 - 80.
BLANK

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
700 Los Angeles County Engineering Bldg.

76F3098 SAE #247 1-56

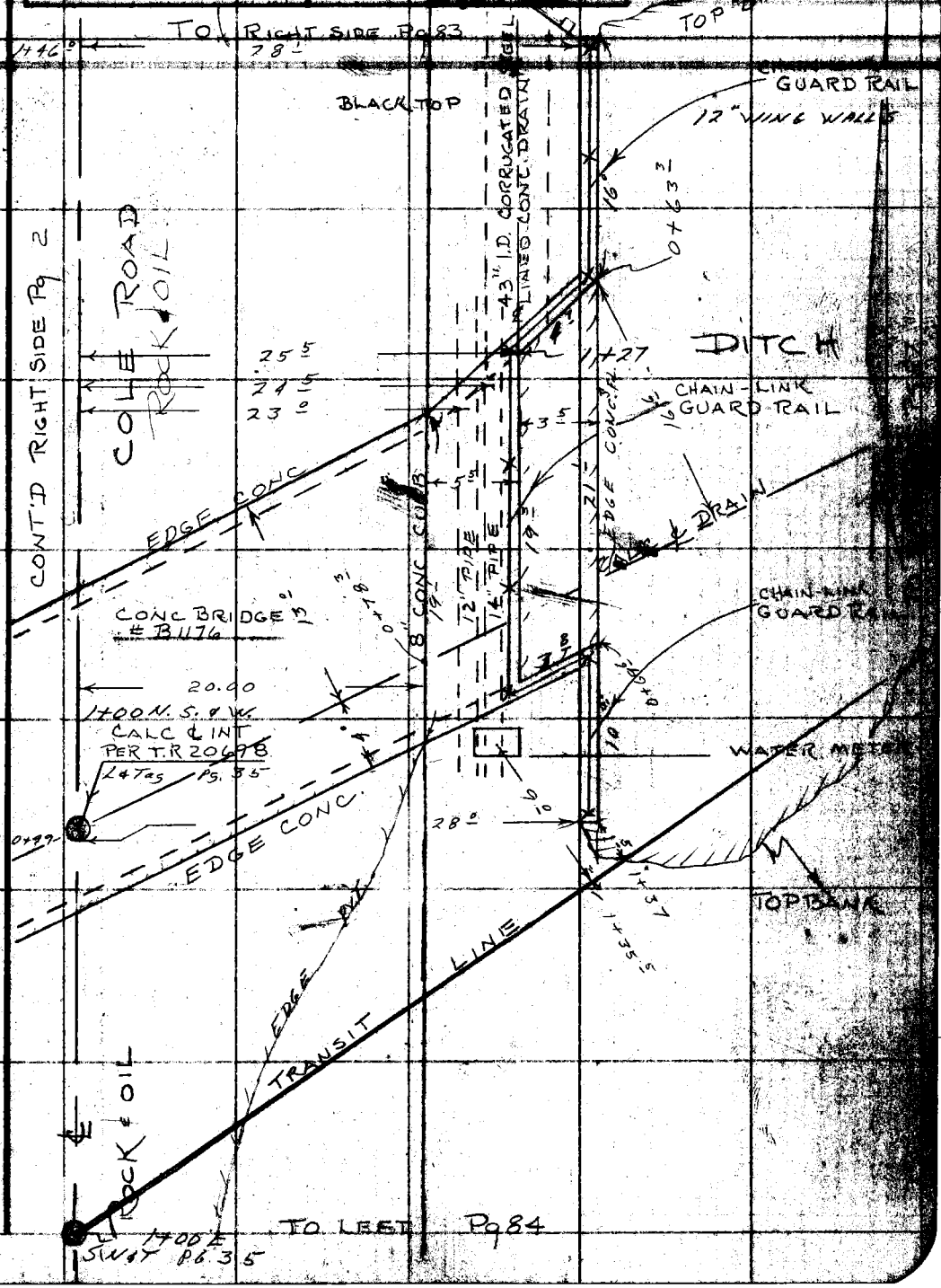
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

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 this side of this line.

F. B. ____ P. ____

Notes Ck'd by	Survey of WHITTWOOD S.D	F. B. 2518 Pg. 81
Map No.	JN 6253.20 Tape Std °F	
Office Work	[illegible]	
Checked	Notes R.D. SMITH Date 4-3-59	
Date	Indexed [illegible]	

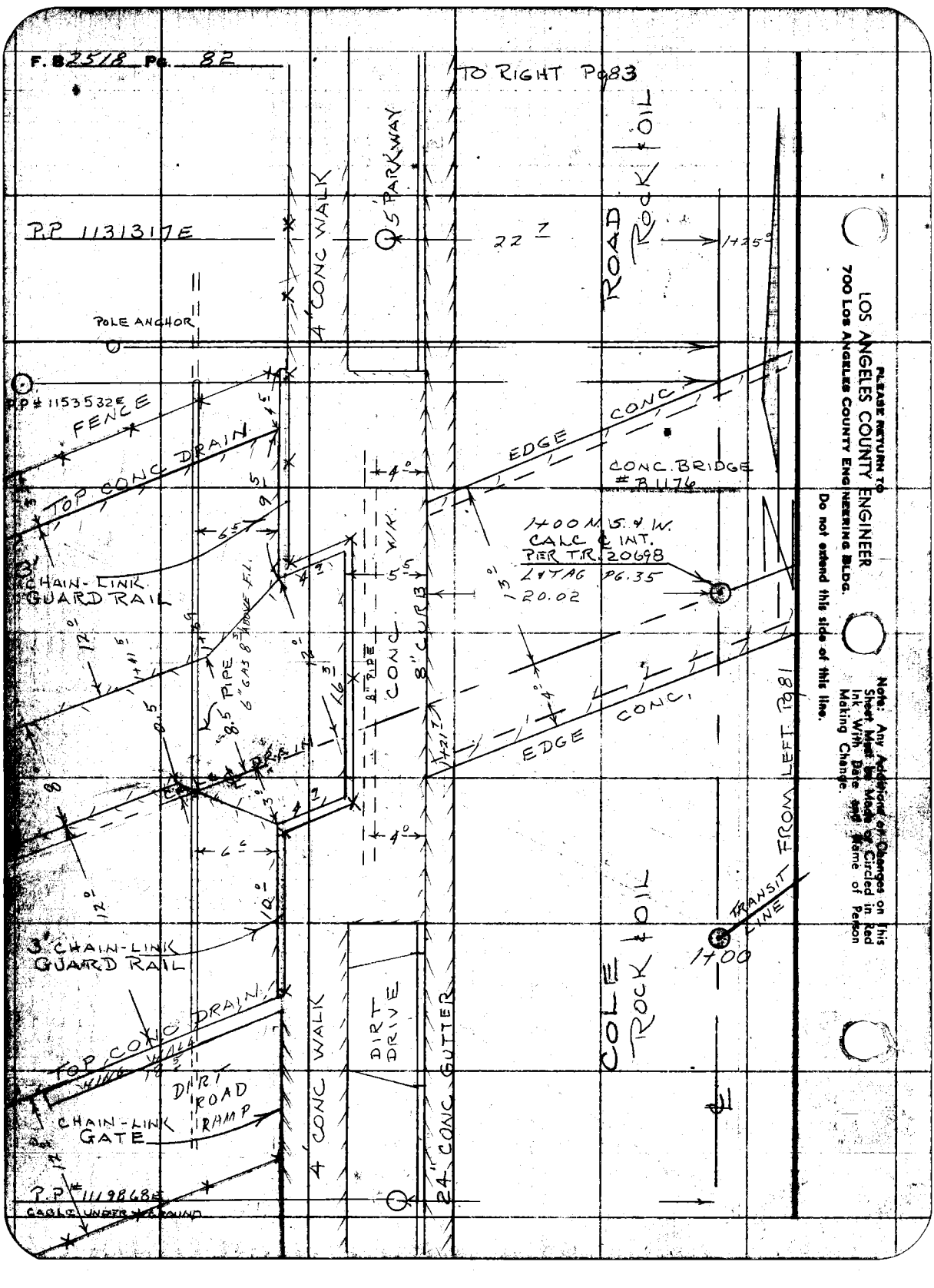


Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend this line of this line.

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

76F3098 S&E #247 1-58

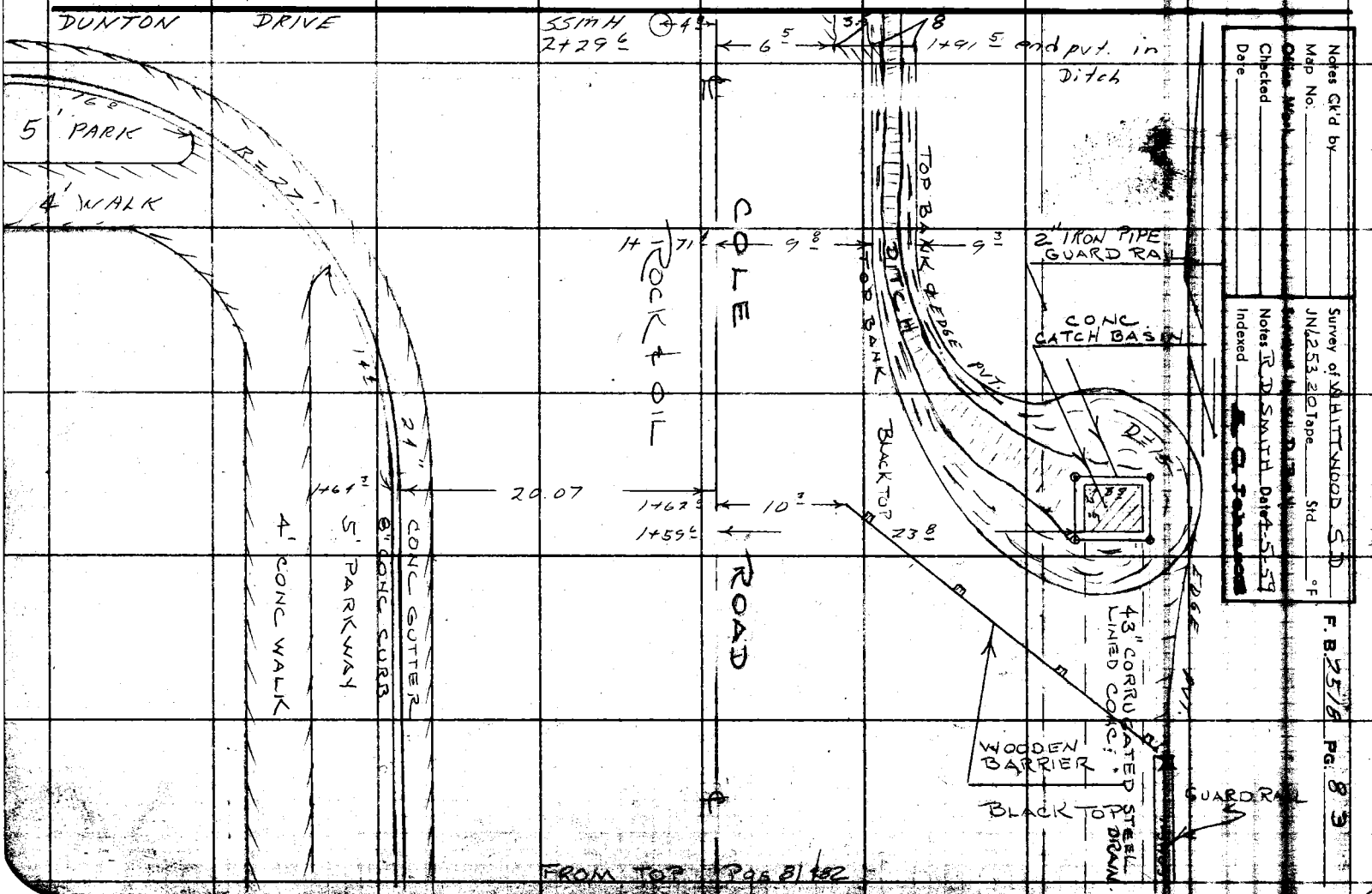

F. B 2518 Pg. 82
TO RIGHT Pg 83
P.P 1131317E
POLE ANCHOR
P.P # 1153532E
FENCE
TOP CONC DRAIN
3' CHAIN-LINK GUARD RAIL
4' CONC WALK
5' PARKWAY
ROAD
ROCK & OIL
EDGE CONC
CONC. BRIDGE # B1176
1+00 N. S. & W.
CALC ℄ INT.
PER T.R. 20698
L+TAG PG. 35
20.02
8" PIPE
8" CURB
CONC. W/K
8.5 PIPE
6" GAS 8 ABOVE F.L.
EDGE CONC.
FROM LEFT Pg 81
TRANSIT LINE
1+00
COLE
ROCK & OIL
3' CHAIN-LINK GUARD RAIL
TOP CONC DRAIN
WING WALL
DIRT ROAD RAMP
CHAIN-LINK GATE
4' CONC WALK
DIRT DRIVE
24" CONC GUTTER
P.P # 1119868E
CABLE UNDER GROUND
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 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 S&E #247 1-56

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 this side of this line.



Notes G'k'd by
Map No.
Checked
Date

Survey of WHITTWOOD S.D.
JN 6253.2 @ Tape Std °F
Notes R.D. SMITH Date 4-5-59
Indexed

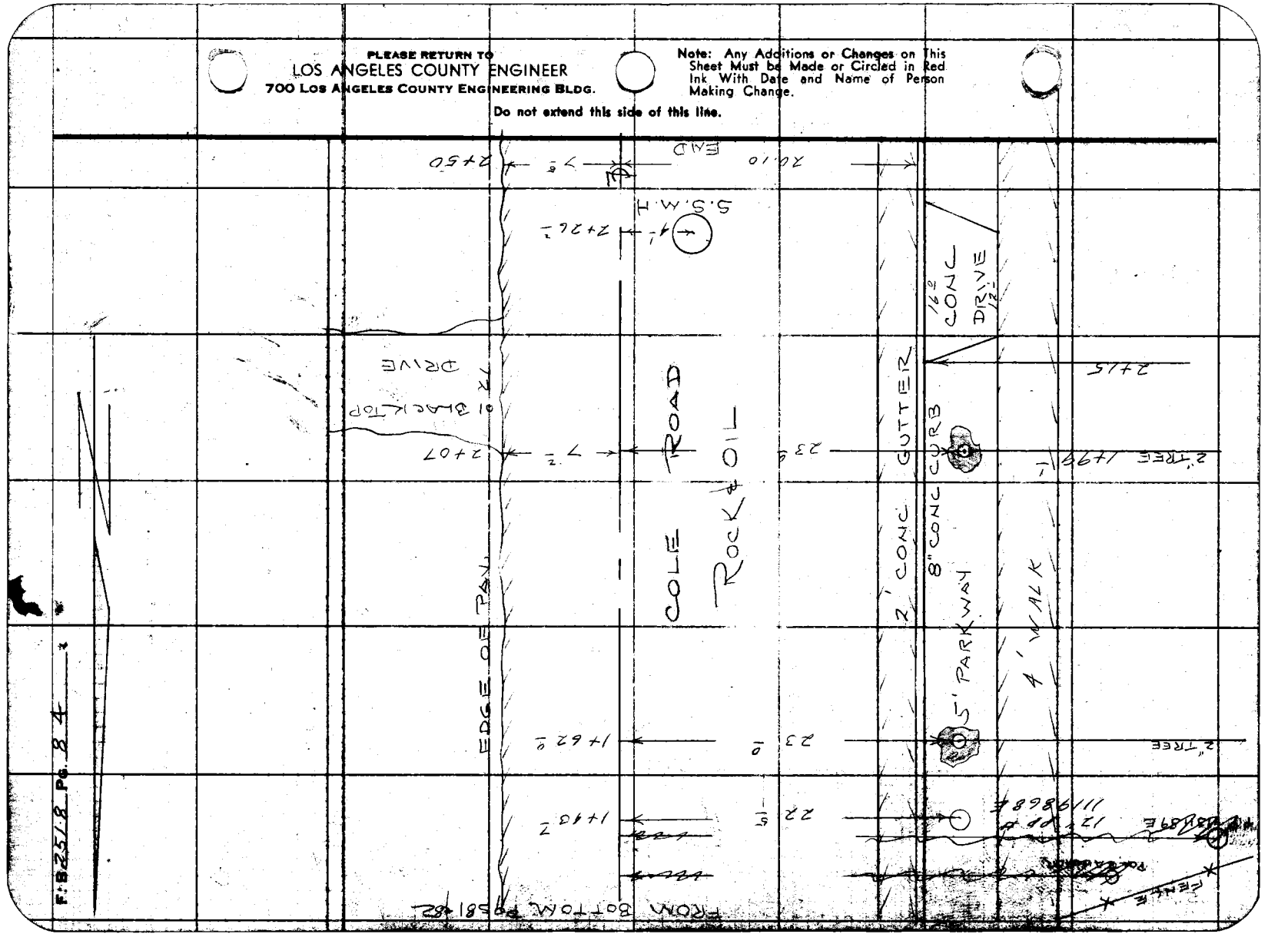
F. B. 2578 Pg. 83

FROM TOP Pgs 81 & 82

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.

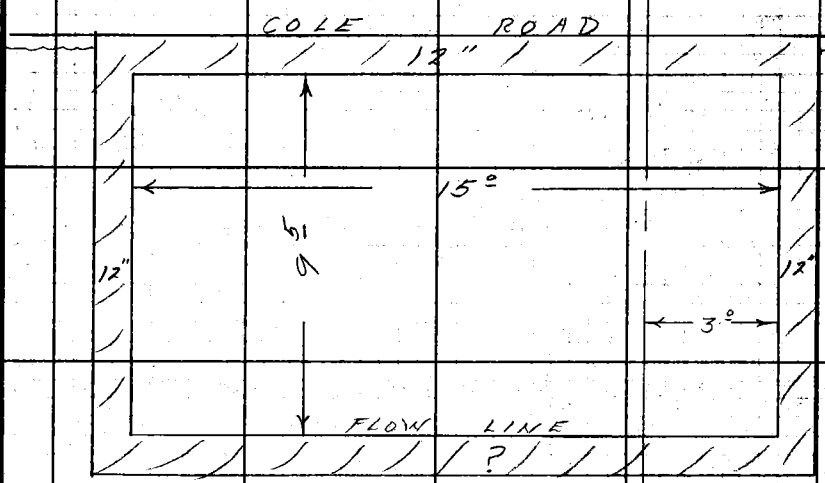
Do not extend this side of this line.



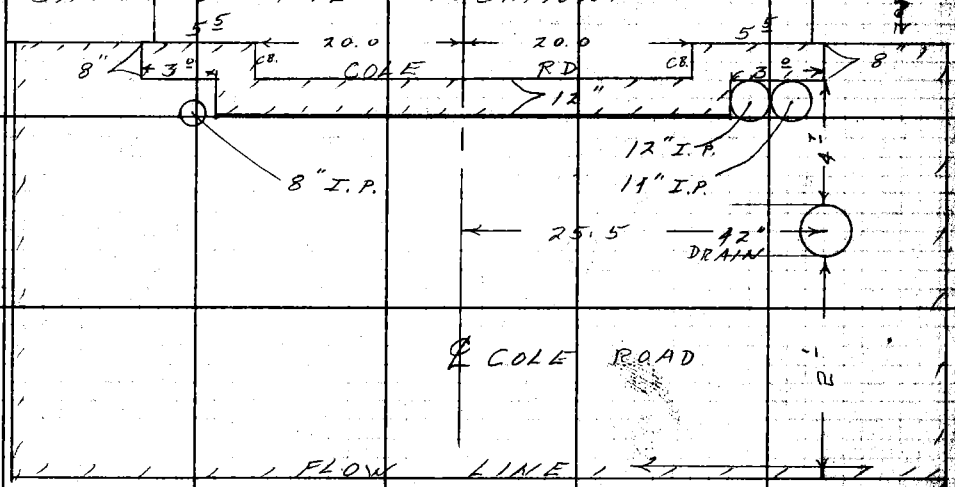
Notes Ck'd by	Survey of WHITTWOOD 3
Map No.	JN 6253.20 Tape 0125 Std. 68 °F
Office Work	Surveyed by W. D. BAY
Checked	Notes BAY Date 4-59
Date	Indexed E. C. Johnson

F. B. 2518 Pg. 85

TYPICAL SECTION OF BRIDGE AT COLE ROAD & F.C. CHANNEL VIEW LOOKING EASTERLY



LONGITUDINAL BRIDGE SECTION SHOWING PIPE LOCATION.



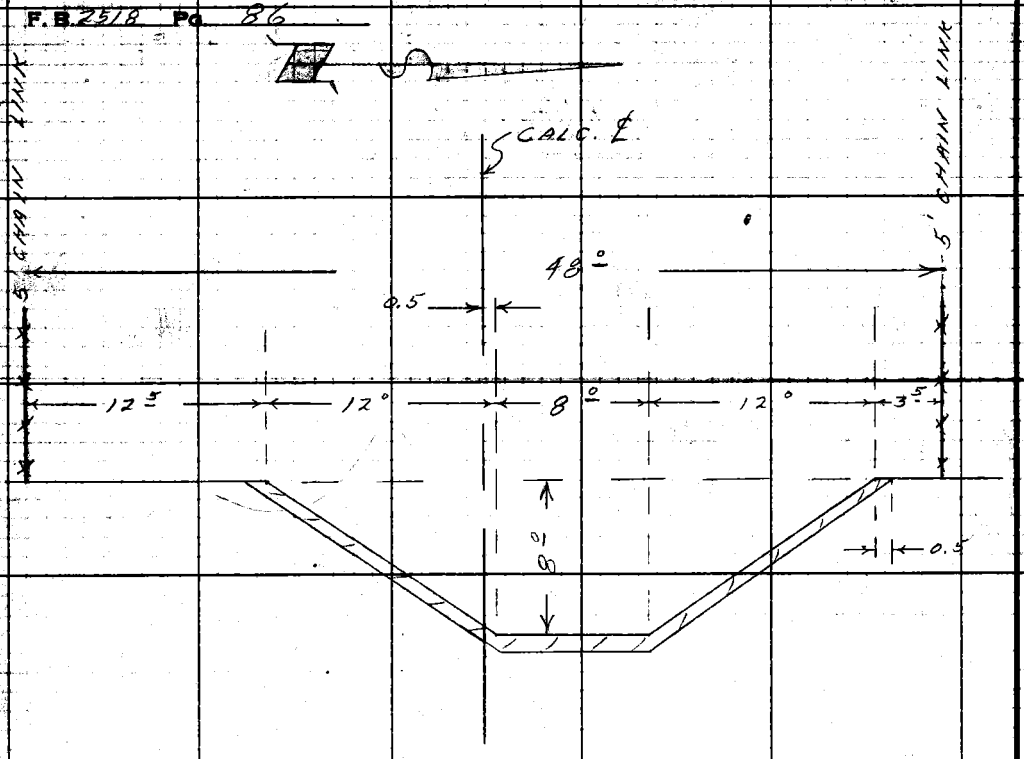
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

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

76F3093 CE #247 3-57

F.B. 2518 Pg. 86



TYPICAL SECTION OF CONC. CHANNEL WEST OF COLE ROAD AT BRIDGE NO. B-1176

VIEW LOOKING WESTERLY.

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

Do not extend notes this side of this line.

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

Notes Ck'd by	Survey of WHITTWOOD S.D.
Map No.	JN 6253.20 Tape Std °F
Office Work	Surveyed by
Checked	Notes R.D. SMITH Date 4-59
Date	Indexed C. Johnson

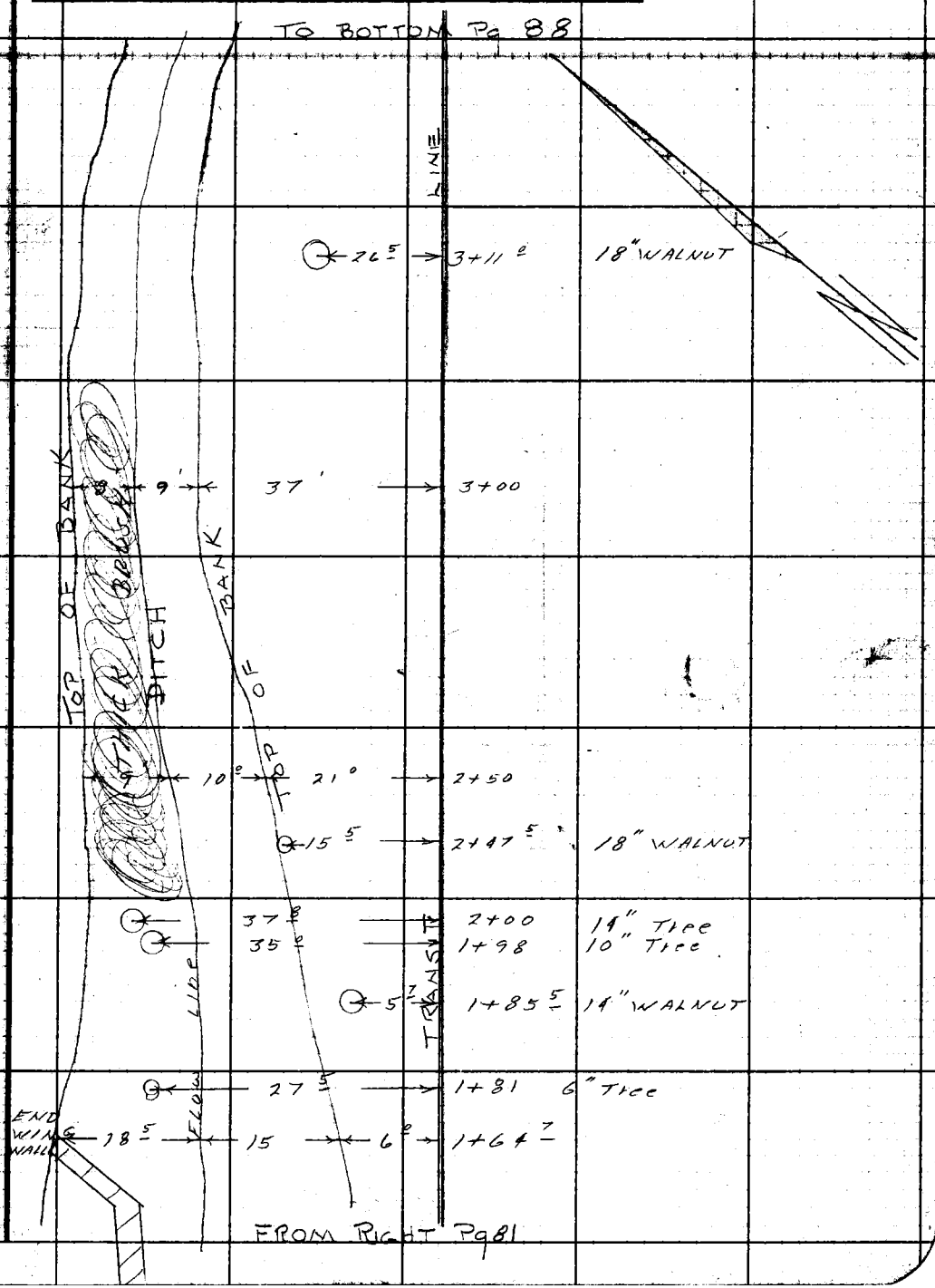
F. B. 2518 Pg. 87

TO BOTTOM Pg 88

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

Do not extend notes this side of this line.

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



76FS093 CE #247—3-57

F.B. 2518 Pg. 88

TO BOTTOM P987

7' 7' 31' → 4+47°

TRANSIT LINE

4' BARBED WIRE FENCE

TOP OF BANK

TOP OF DITCH

57.5 → 4+07.5

7' 7' 37' → 4+00

37° → 3+73.5 18" WALNUT

5' FLOW LINE 6' 41' → 3+50

3+15 3" FRUIT Tree

FROM TOP P987

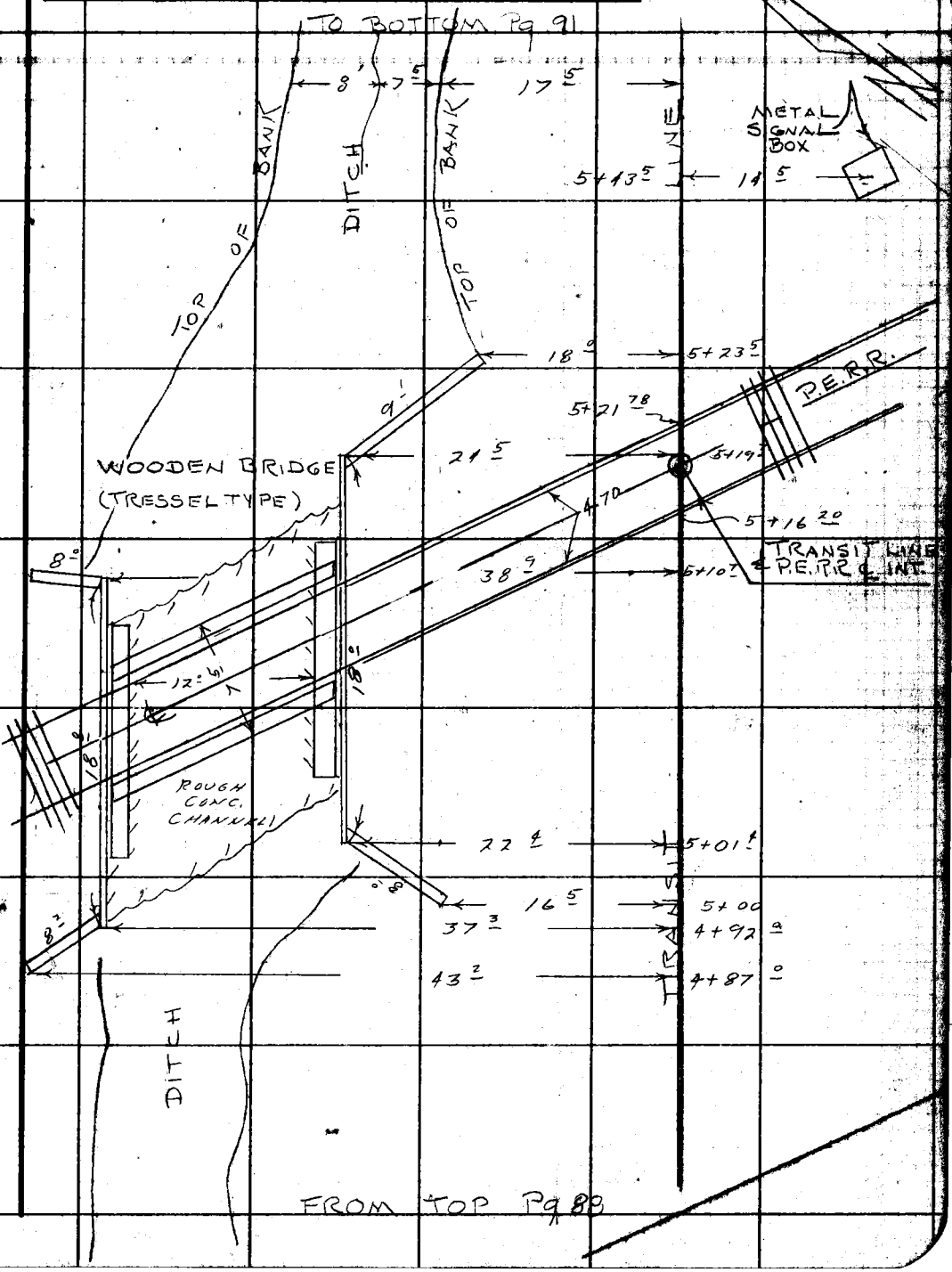
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 Los Angeles County Engineering Bldg.

Do not extend notes this side of this line.

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

Notes Ck'd by	Survey of WHITTWOOD S.D.
Map No.	JN 6253.20 Tape Std °F
Office Work	Surveyed by W.D. Bach
Checked	Notes R.D. SMITH Date 4-5
Date	Indexed A. C. Johnson

F. B. 2518 PG. 89



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
700 LOS ANGELES COUNTY ENGINEERING BLDG.

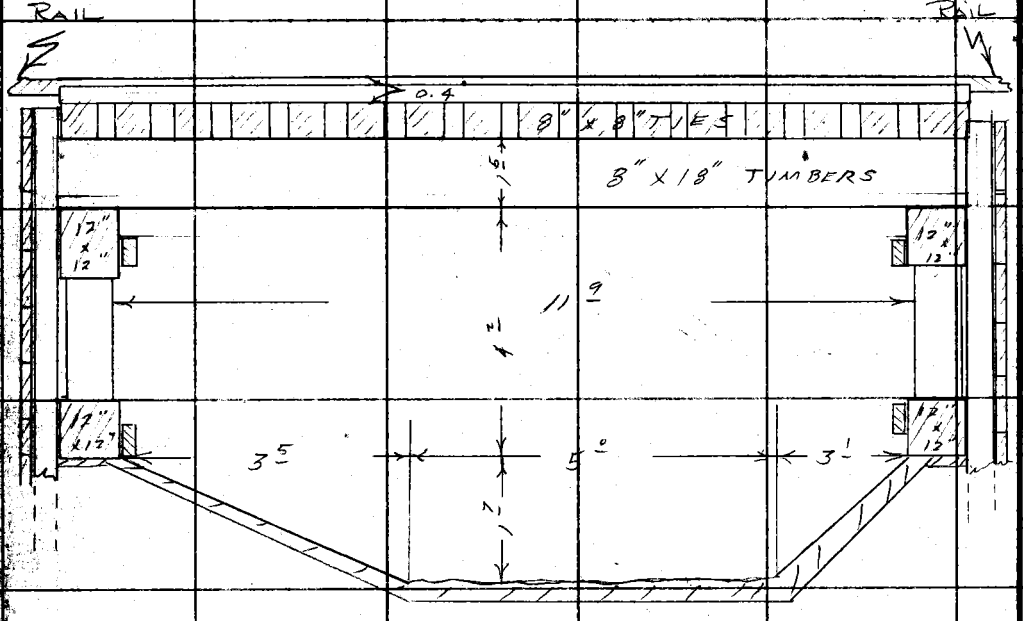
76F3098 S&E #247 1-56

F. B. 2518 Pg. 90

SECTION P.E.R.R. WOODEN TRESSEL

(NOT TO SCALE)

SOUTH END LOOKING NORTH



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

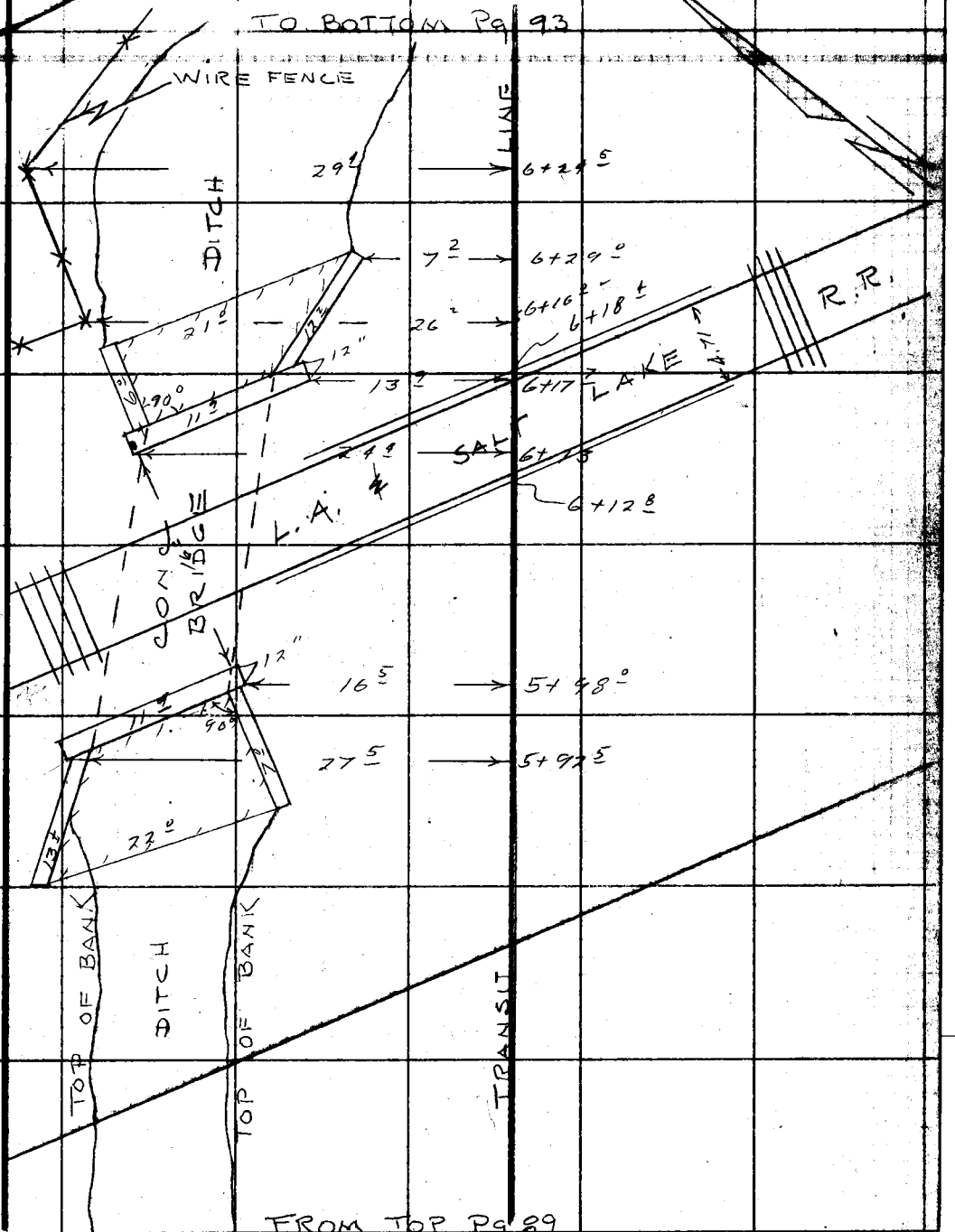
Do not extend this side of this line.

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 WHITTWOOD S.D.
Map No.	JN 6253.20 Tape Std °F
Office Work	Surveyed by W.L.D. RAY
Checked	Notes R.D. SMITH Date 4-59
Date	Indexed

F. B. 2518 Pg. 91

TO BOTTOM Pg 93



FROM TOP Pg 89

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

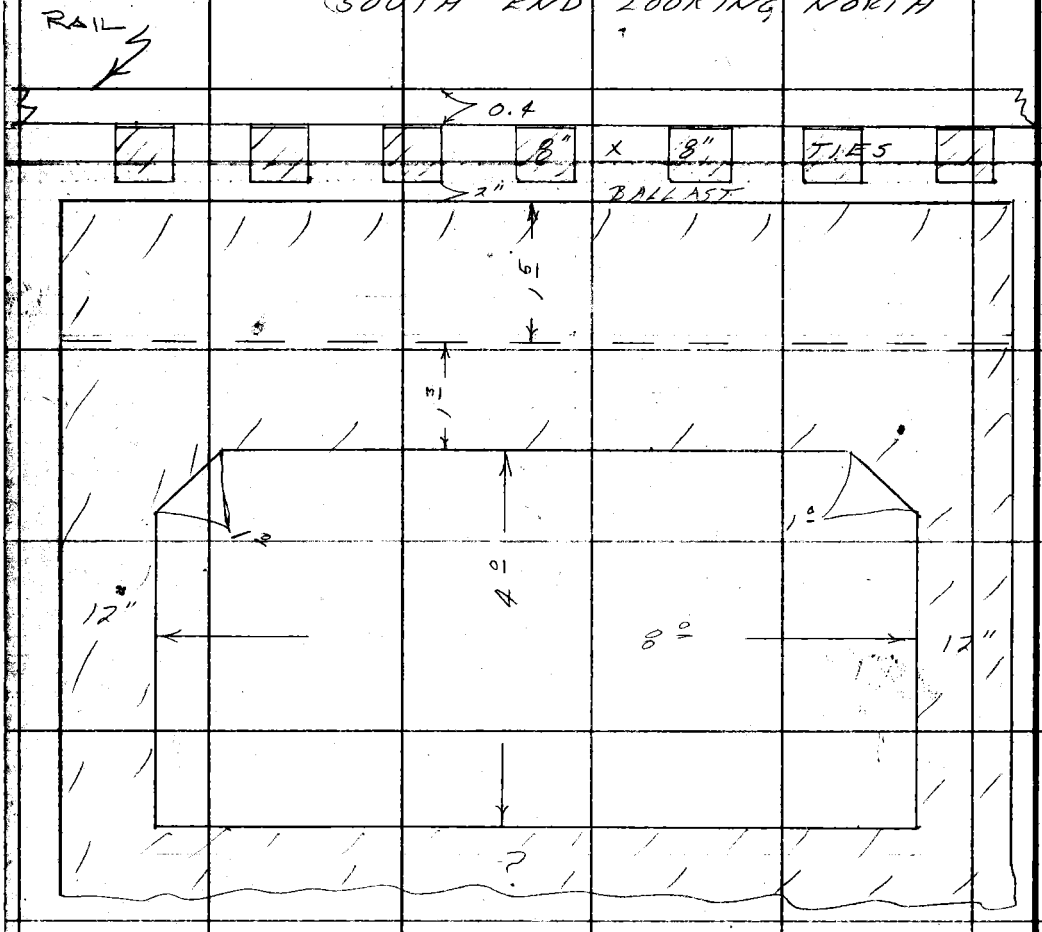
Note: Any Additions or Changes on this Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend this side of this line.

76F3095 SSE #247 1-58

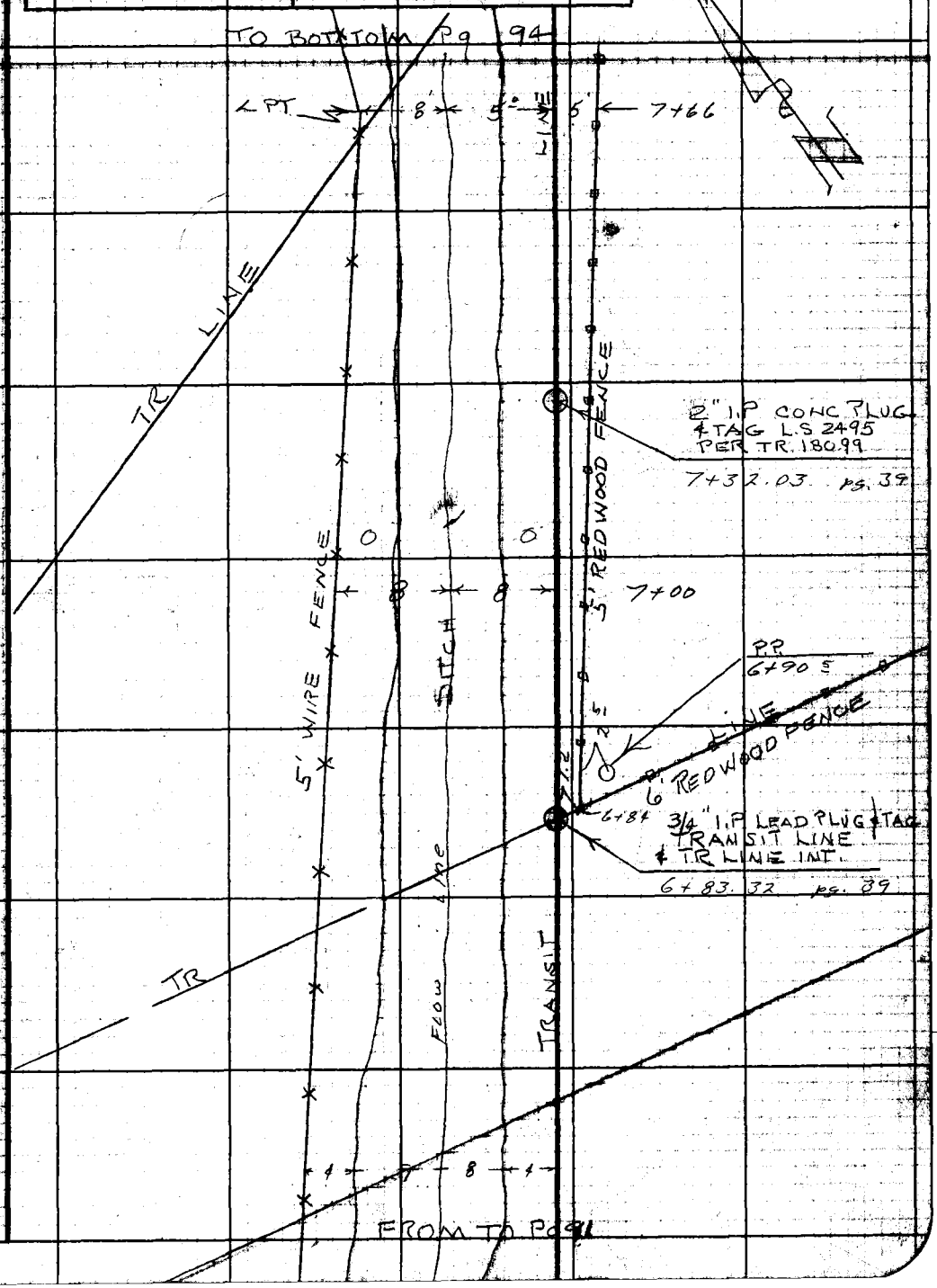
F.B. 2518 Pg. 92

SECTION CONC BRIDGE.
L.A. & SALT LAKE R.R.
(NOT TO SCALE)
(SOUTH END LOOKING NORTH



PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 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 WHITTWOOD S.D.	F.B. 2518 Pg. 93
Map No.	JN 6253.20 Tape Std °F	
Office Work	Surveyed by [illegible]	
Checked	Notes R.D. SMITH Date 4-59	
Date	Indexed [illegible]	

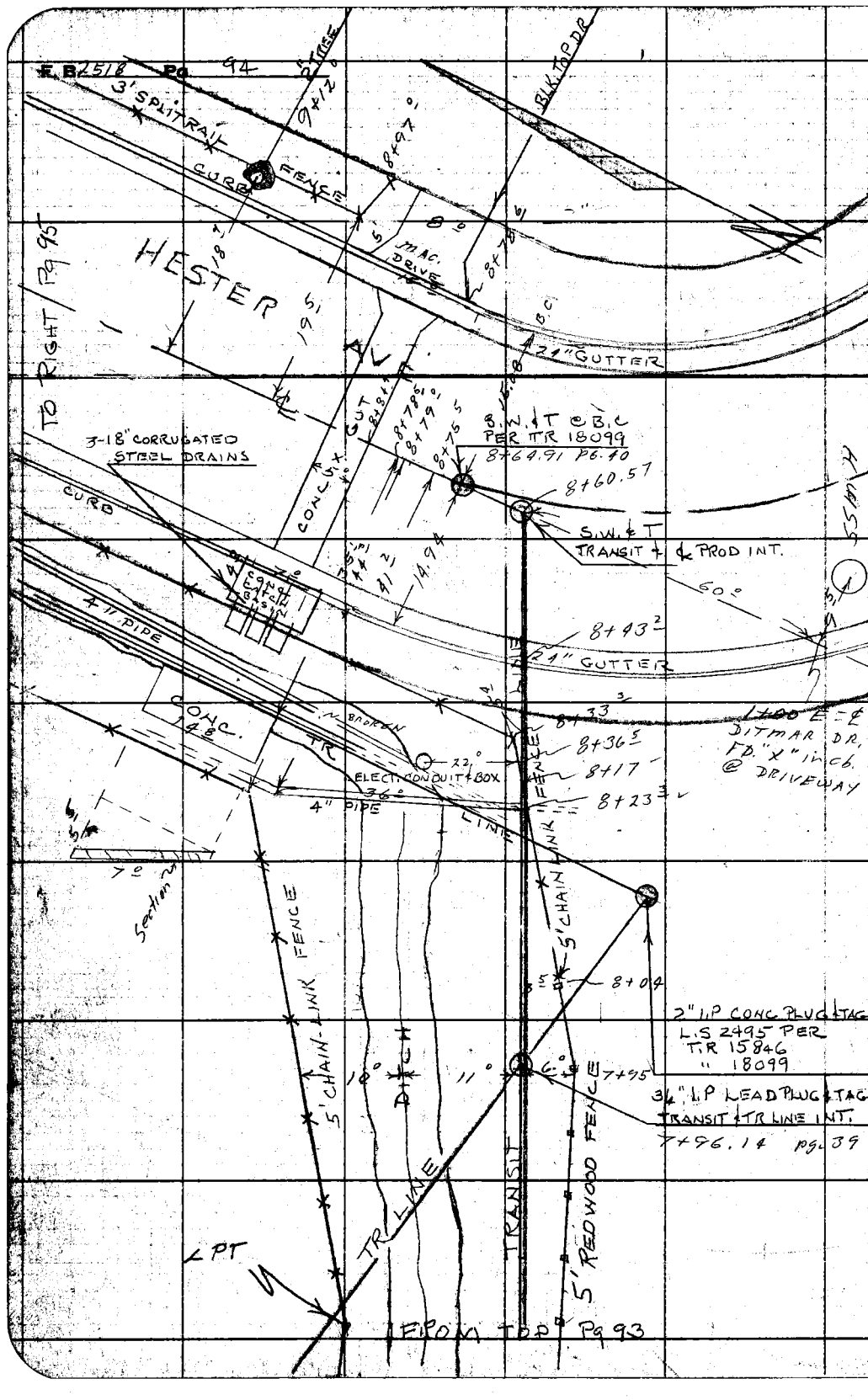


Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

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

76F8099 CE #247—3-57



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

Do not extend notes this side of this line.

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

Notes Ck'd by	Survey of WHITTWOOD S.D
Map No.	JN6253.20 Tape ___ Std ___ °F
Checked	Notes R.D. SMITH Date 4-59
Date	Indexed A. O. Johnson

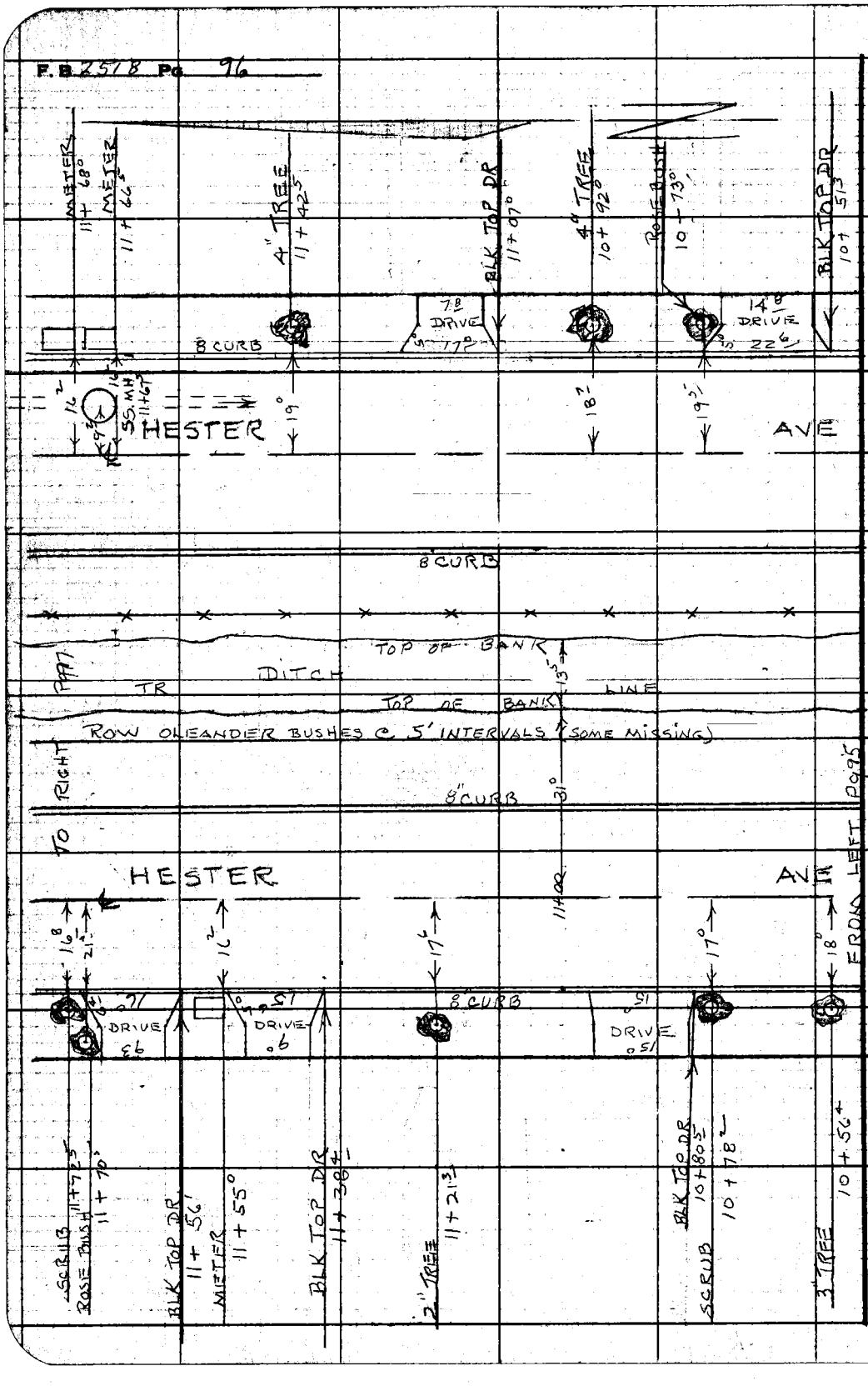
F. B. 2518 PG. 95

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

Do not extend notes this side of this line.

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

76F3098 CE #247—3-57

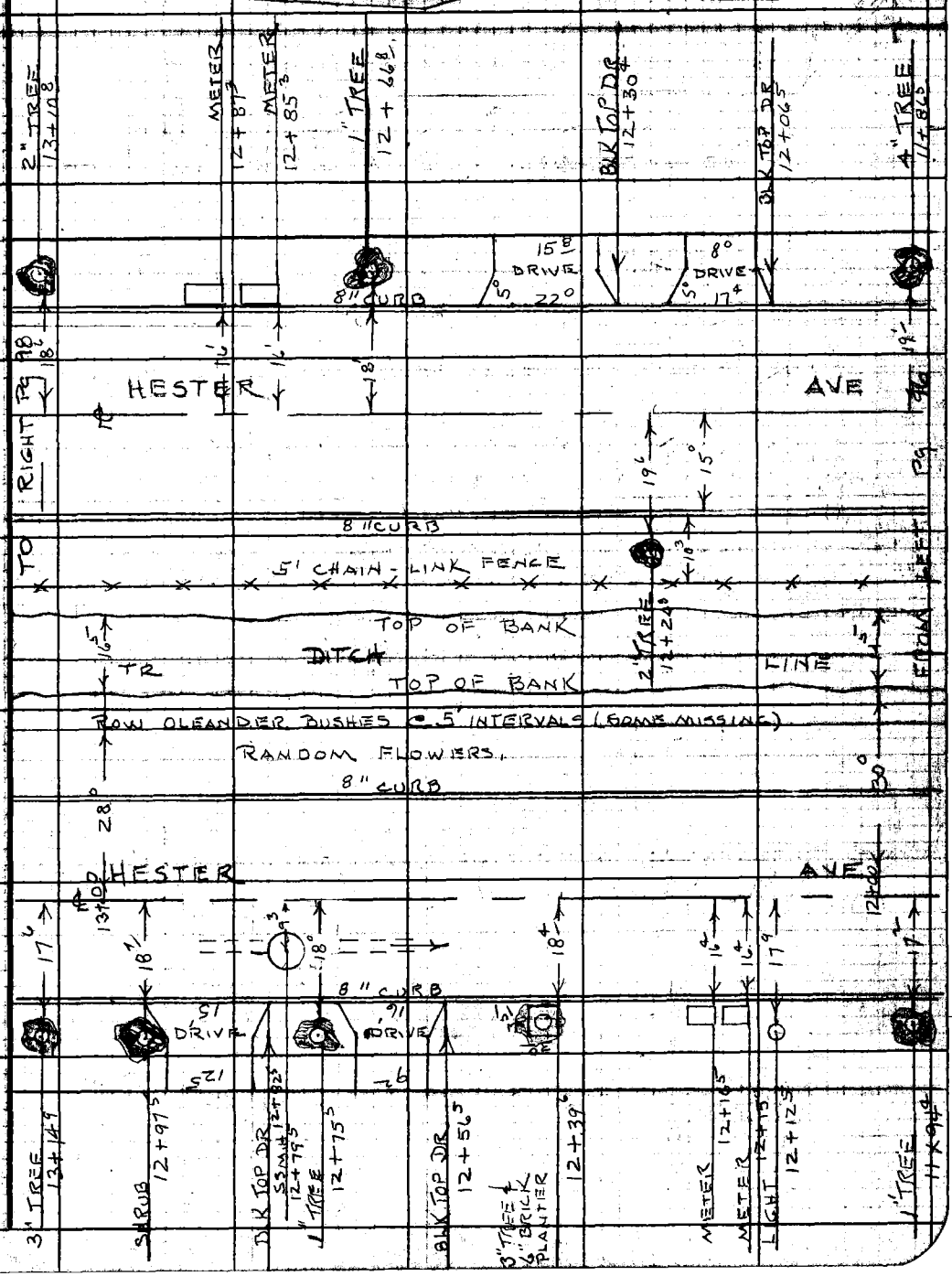


RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend notes this side of this line.

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

Notes Ck'd by	Survey of WHITTWOOD S.D	F.B. 2518 Pg. 97
Map No.	JN 6253.20 Tape Std °F	
Office Work	Surveyed by W. B. [illegible]	
Checked	Notes R.D. SMITH Date 4-59	
Date	Indexed A. O. [illegible]	



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

Do not extend notes this side of this line.

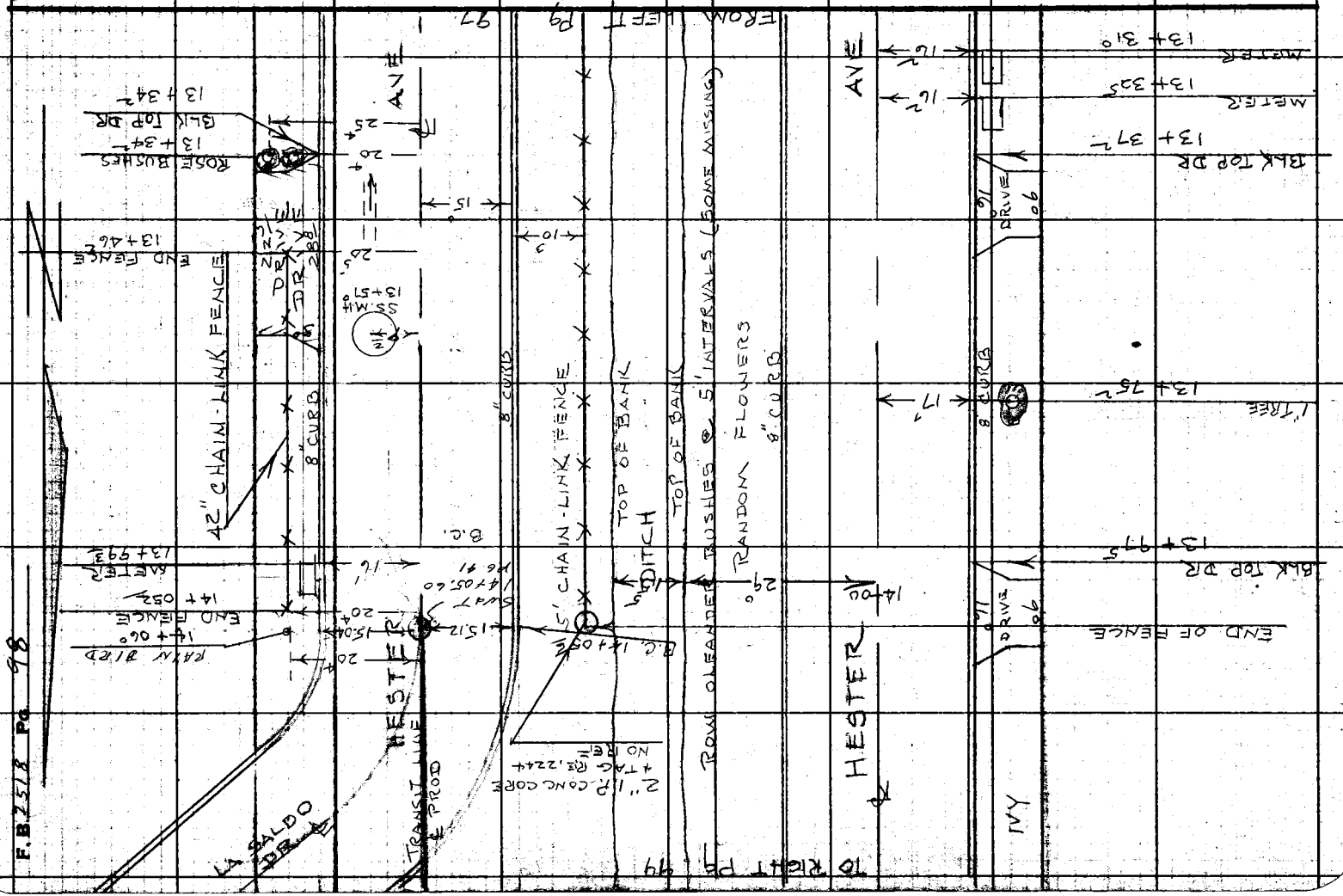
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

76F309S CE #247—3-57

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

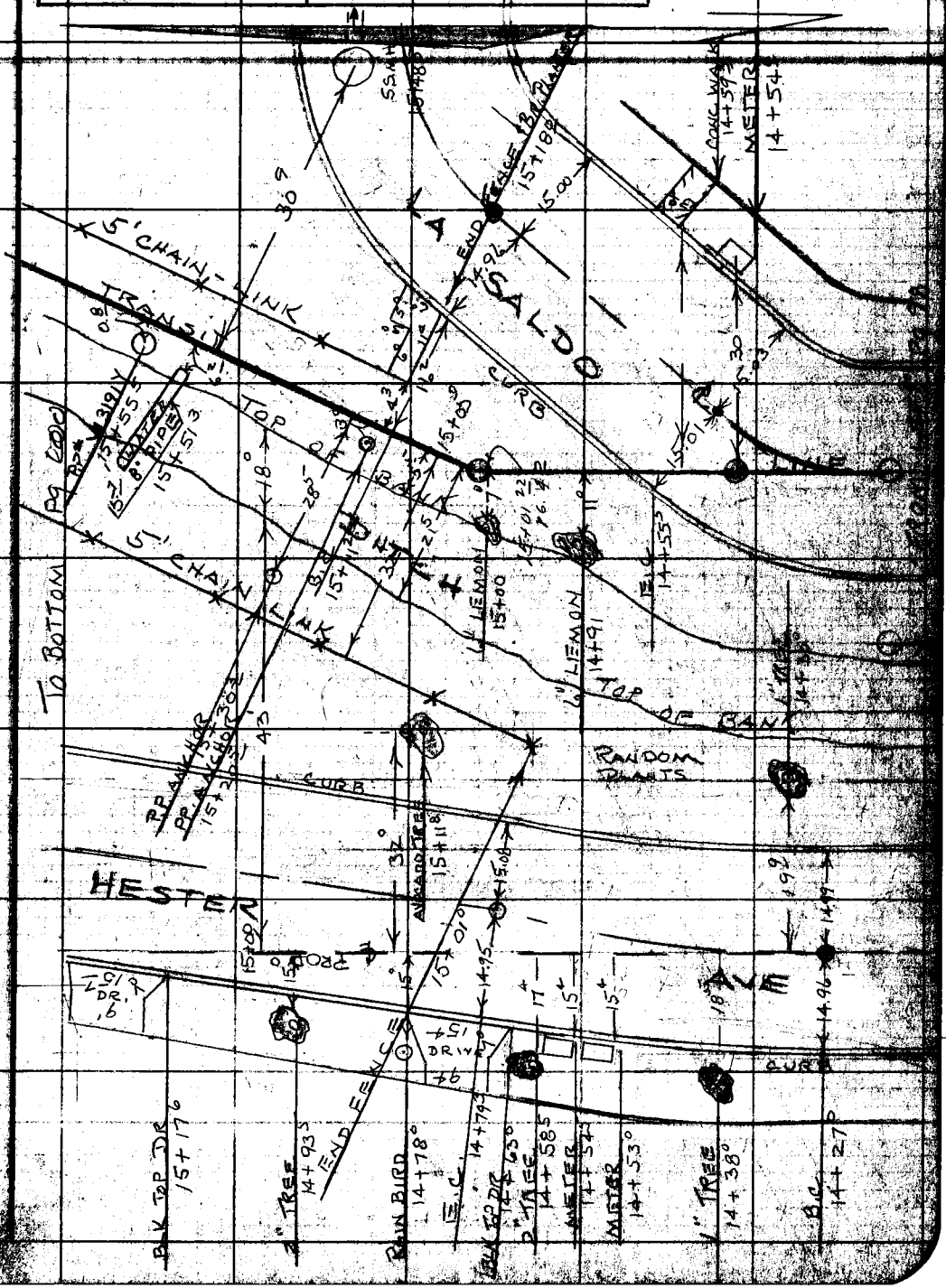
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.



Notes Ck'd by	Survey of WHITTWOOD S.D.
Map No.	JN L25320 Tape Std °F
Office Work	Surveyed by
Checked	Notes R. D. SMITH Date 4-59
Date	Indexed A. C. Johnson

F. B. 2518 Pg. 99

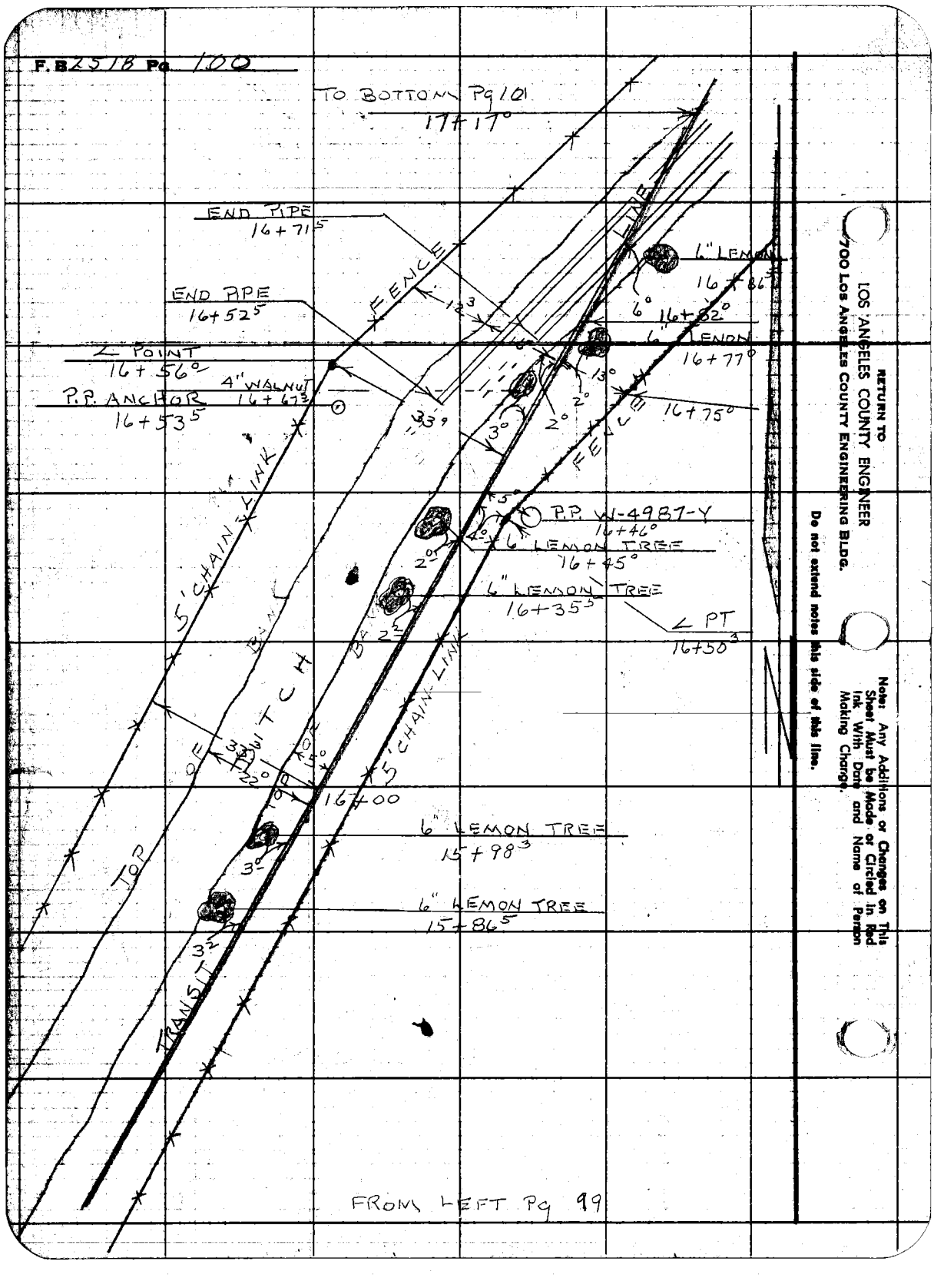


Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

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

F. B 2518 Pg. 100



FROM LEFT Pg 99

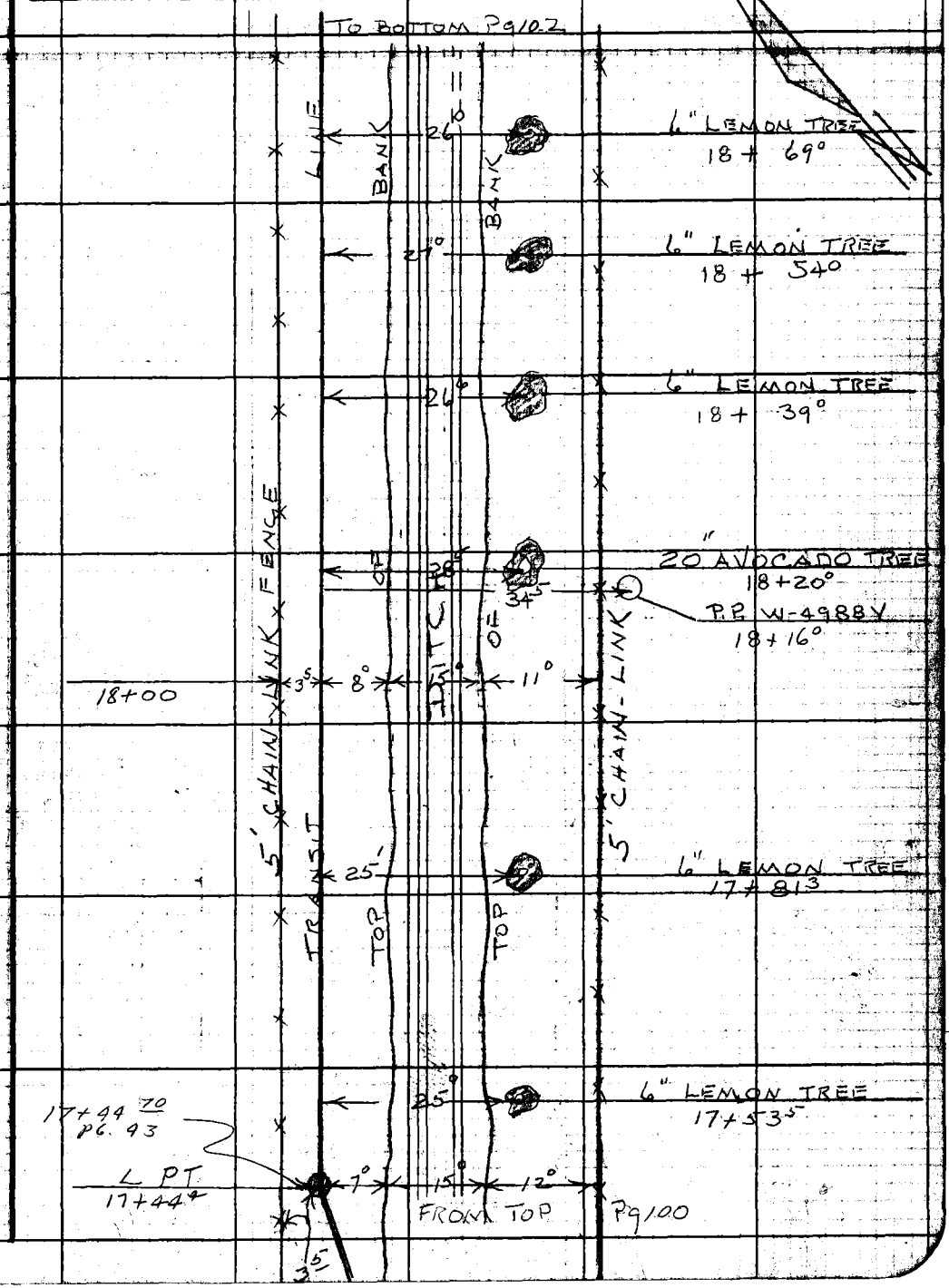
RETURN TO
LOS ANGELES COUNTY ENGINEER
7700 Los Angeles County Engineering Bldg.

Do not extend notes this side of this line.

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

Notes Ck'd by	Survey of WHITTWOOD S D
Map No.	JN 6253.20 Tape Std °F
Office Work	Surveyed by [illegible]
Checked	Notes R D SMITH Date 4-59
Date	Indexed [illegible] C Johnson

F. B. 2518 Pg. 101



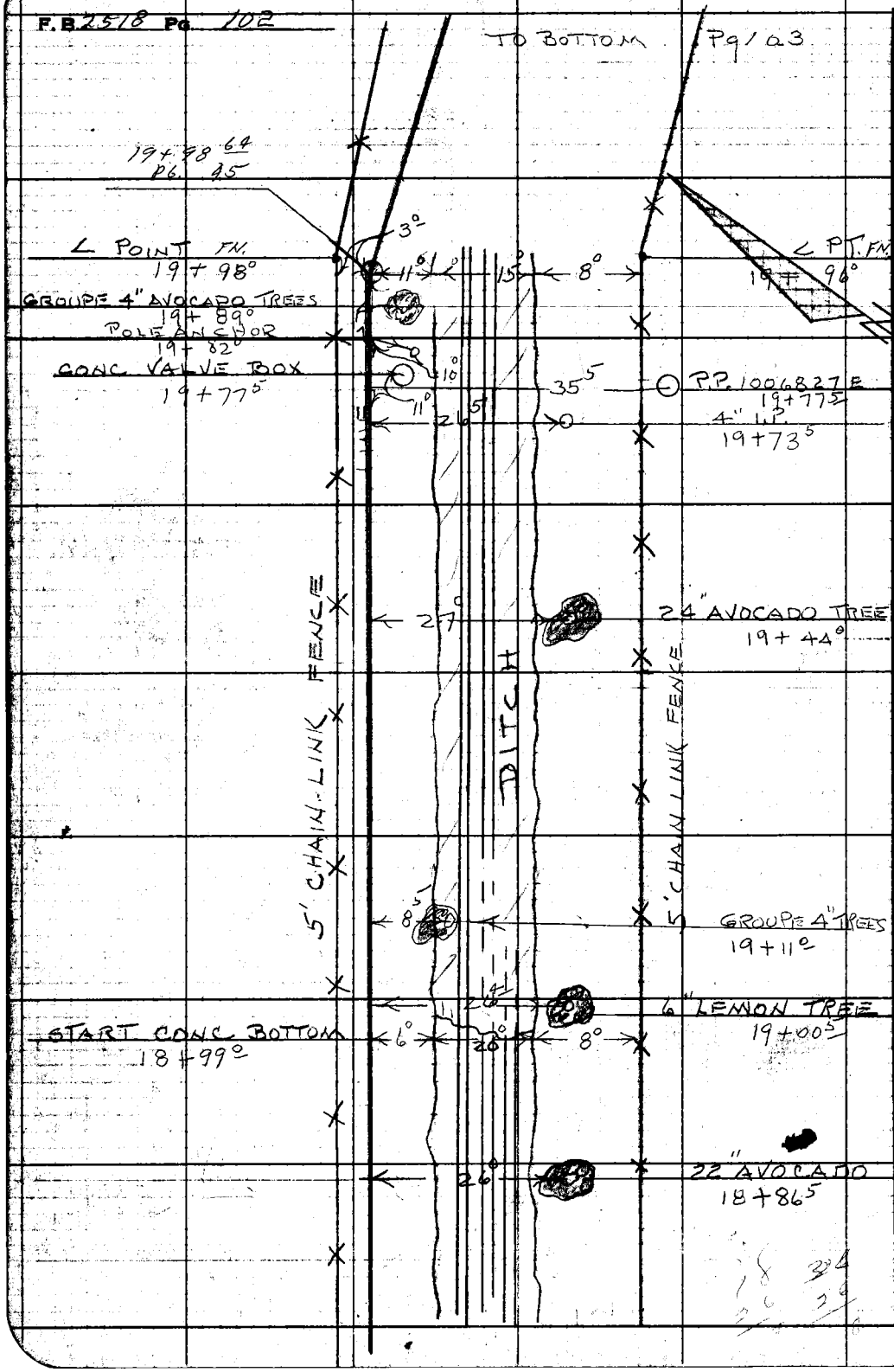
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

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

76F309S CE #247 3-57

F.B. 2518 Pg. 102

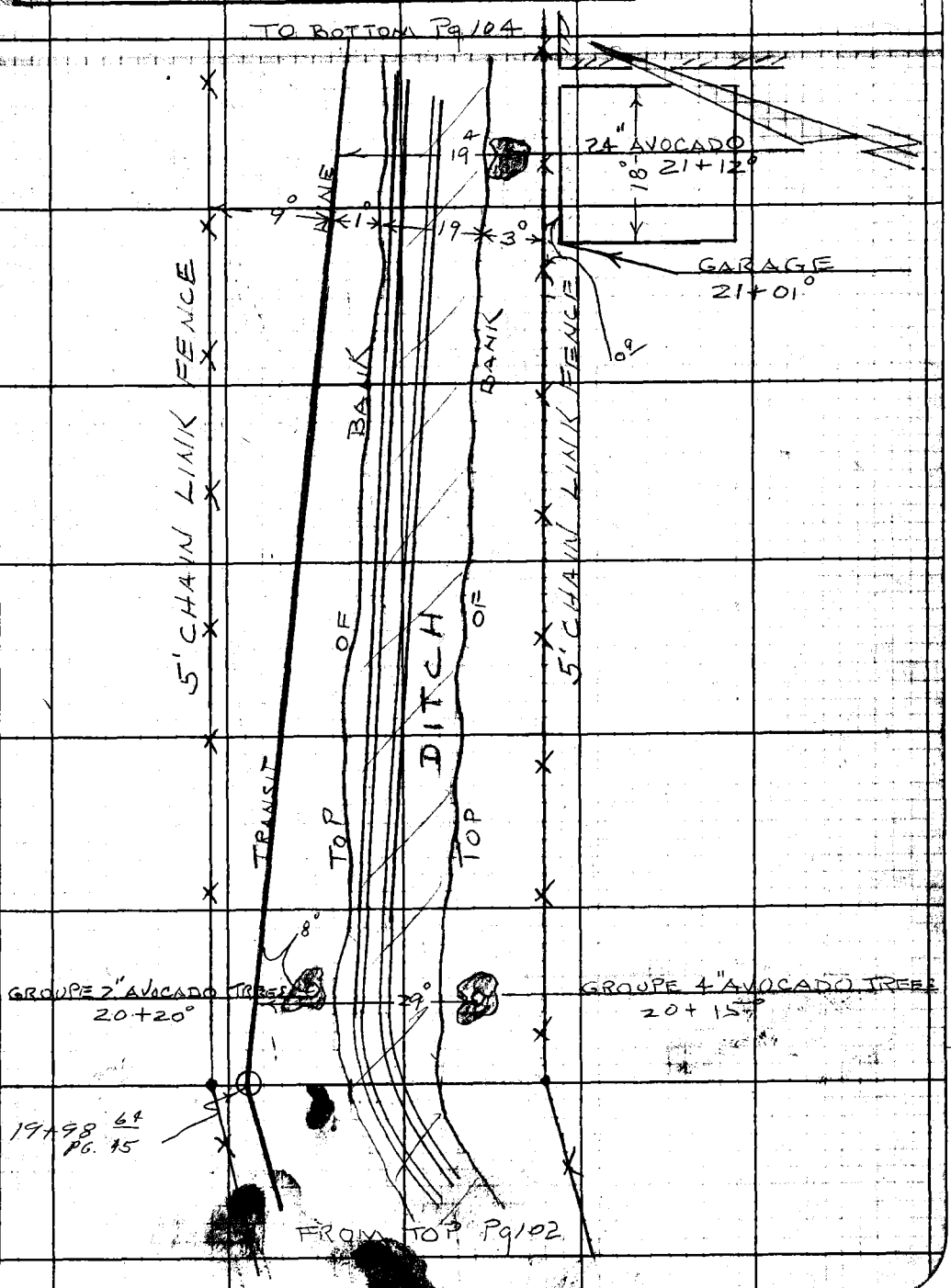


RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend notes this side of this line.

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

Notes Ck'd by	Survey of WHITTWOOD S.D.	F. B. 7518 Pg. 103
Map No.	JN 6253.20 Tape Std °F	
Office Work	Surveyed by W. D. Bay	
Checked	Notes R. D. SMITH Date 4-59	
Date	Indexed A. C. Johnson	



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

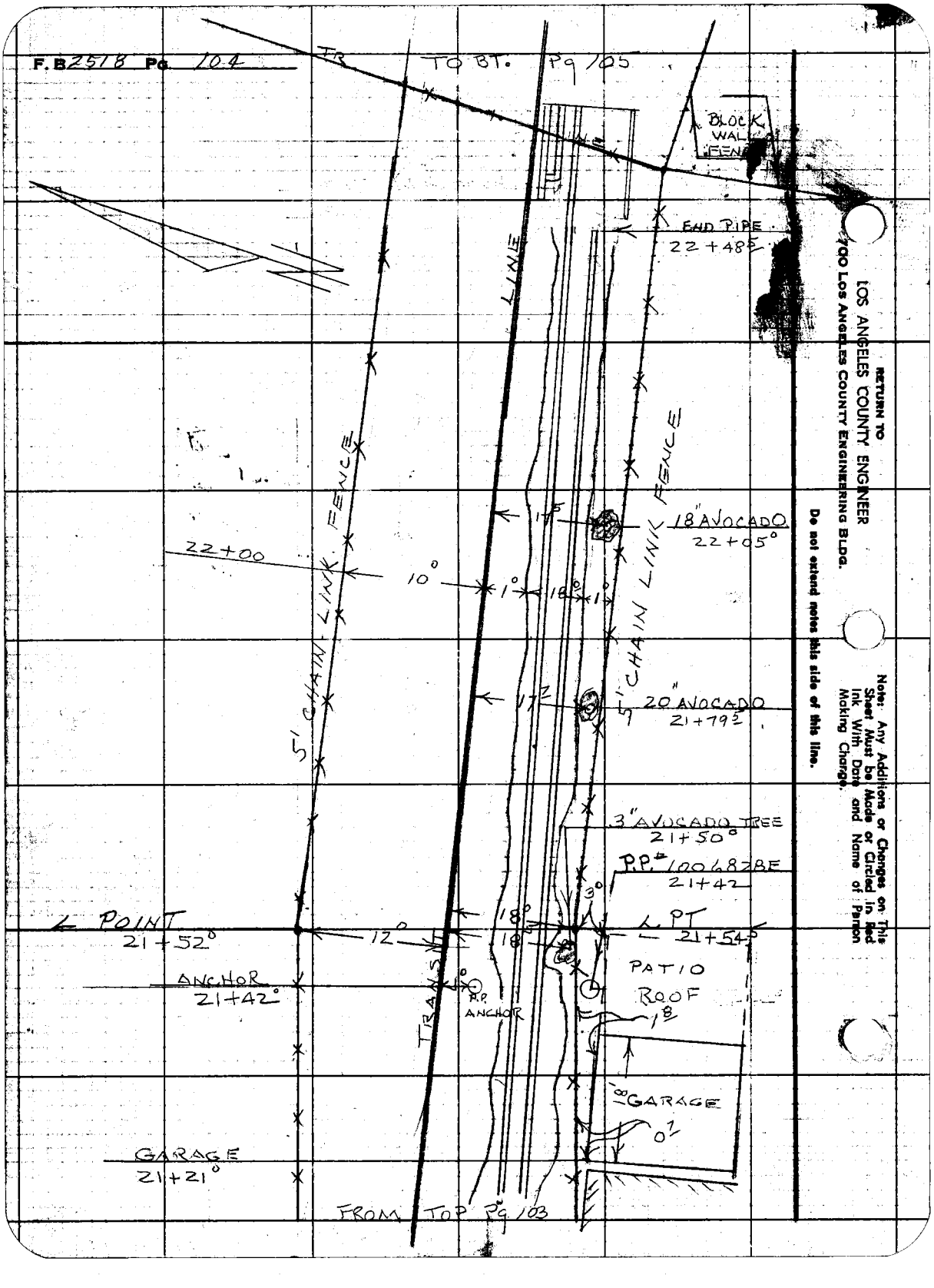
Do not extend notes this side of this line.

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

76F3095 CE #247—3-57

F.B 2518 Pg. 104

FR TO BT. Pg 105

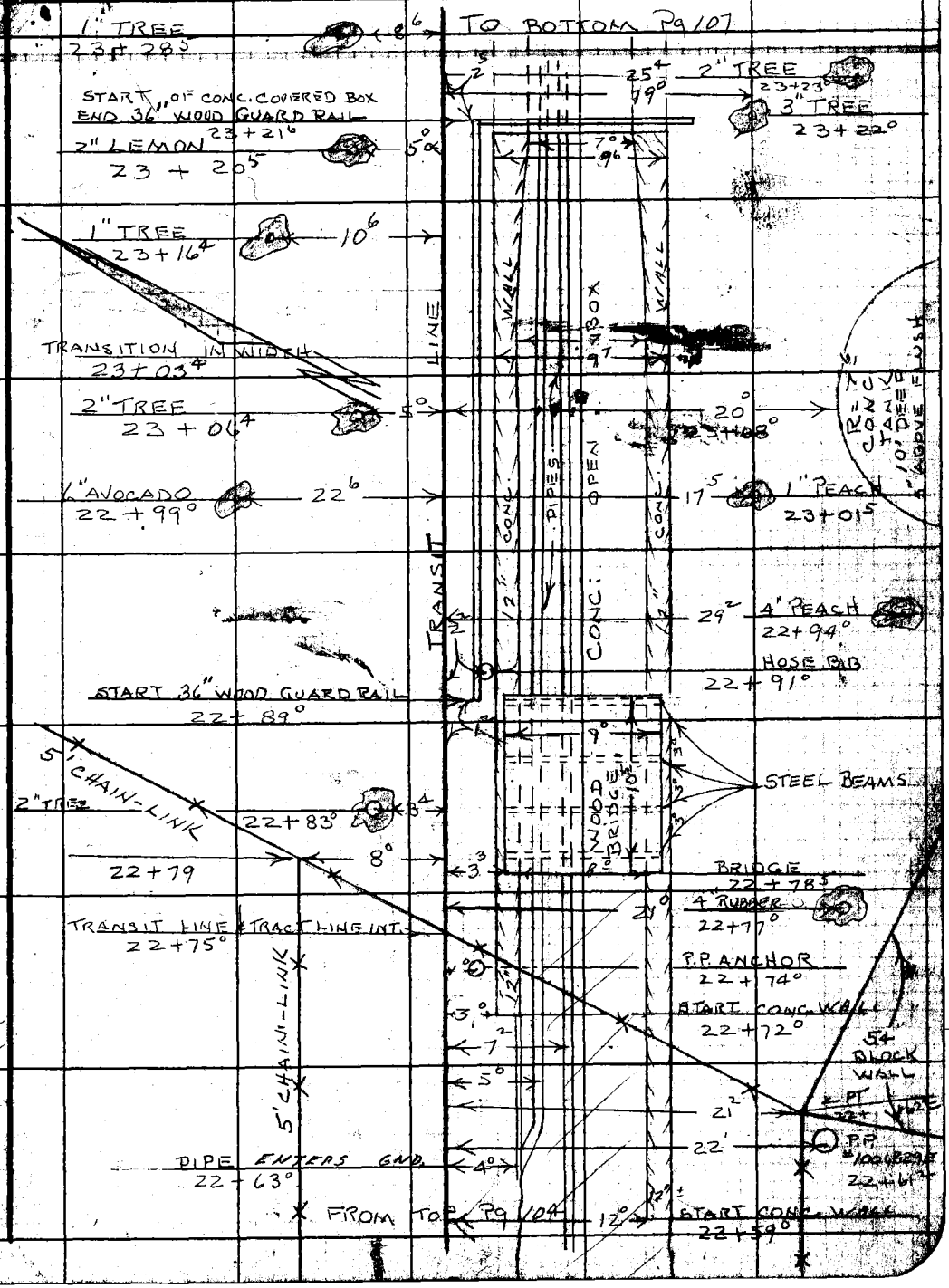


RETURN TO
LOS ANGELES COUNTY ENGINEER
700 Los Angeles County Engineering Bldg.

Do not extend notes this side of this line.

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

Notes Ck'd by	Survey of WHITTWOOD S.D.	F.B. 2518 Pg. 105
Map No.	JN 6253.20 Tape Std °F	
Office Work	Surveyed by	
Checked	Notes R.D. SMITH Date 4-59	
Date	Indexed A. C. Johnson	



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

Do not extend notes this side of this line.

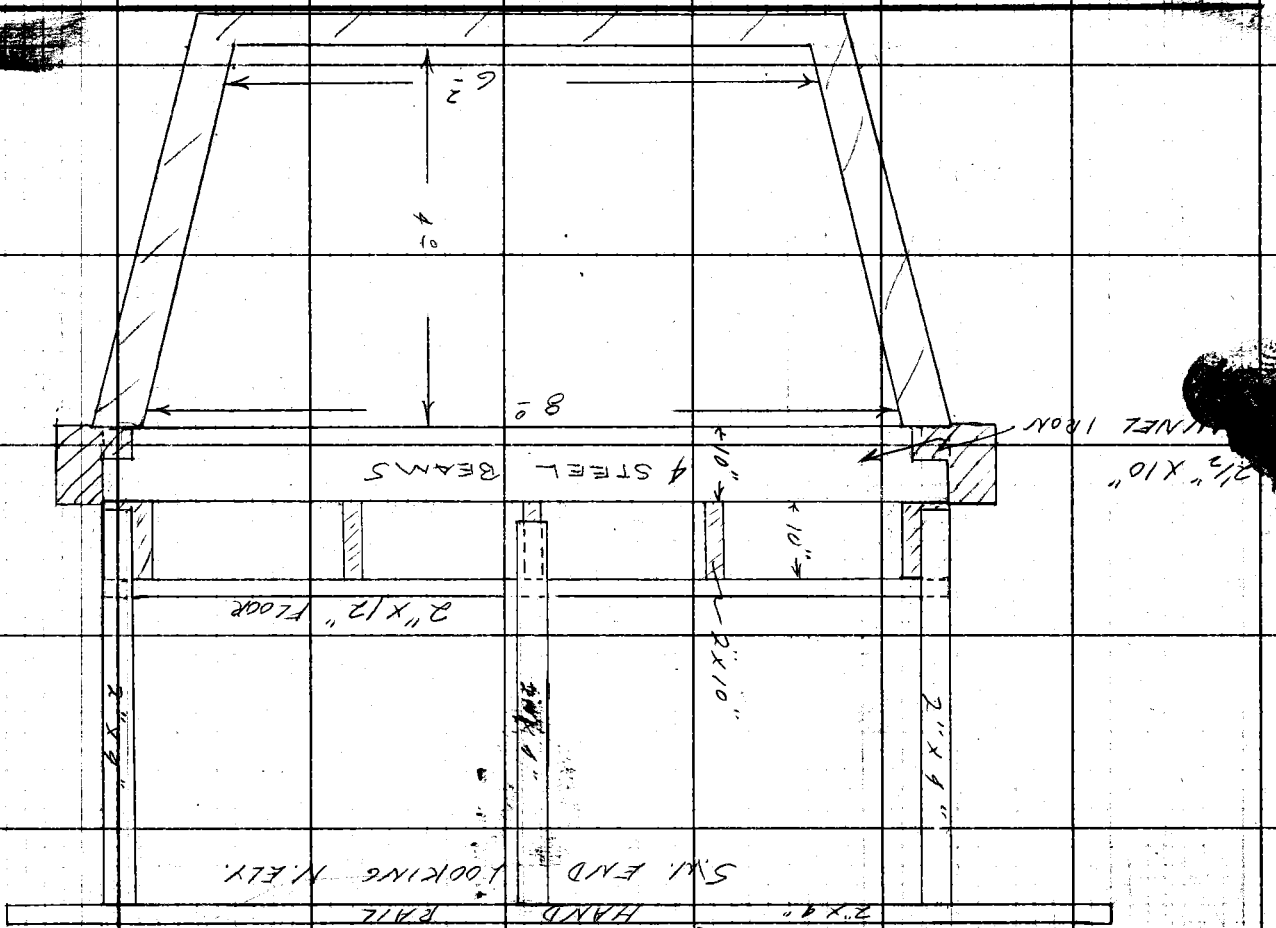
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 Los Angeles County Engineering Bldg.

76F3C8 CE #247—3-57

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.

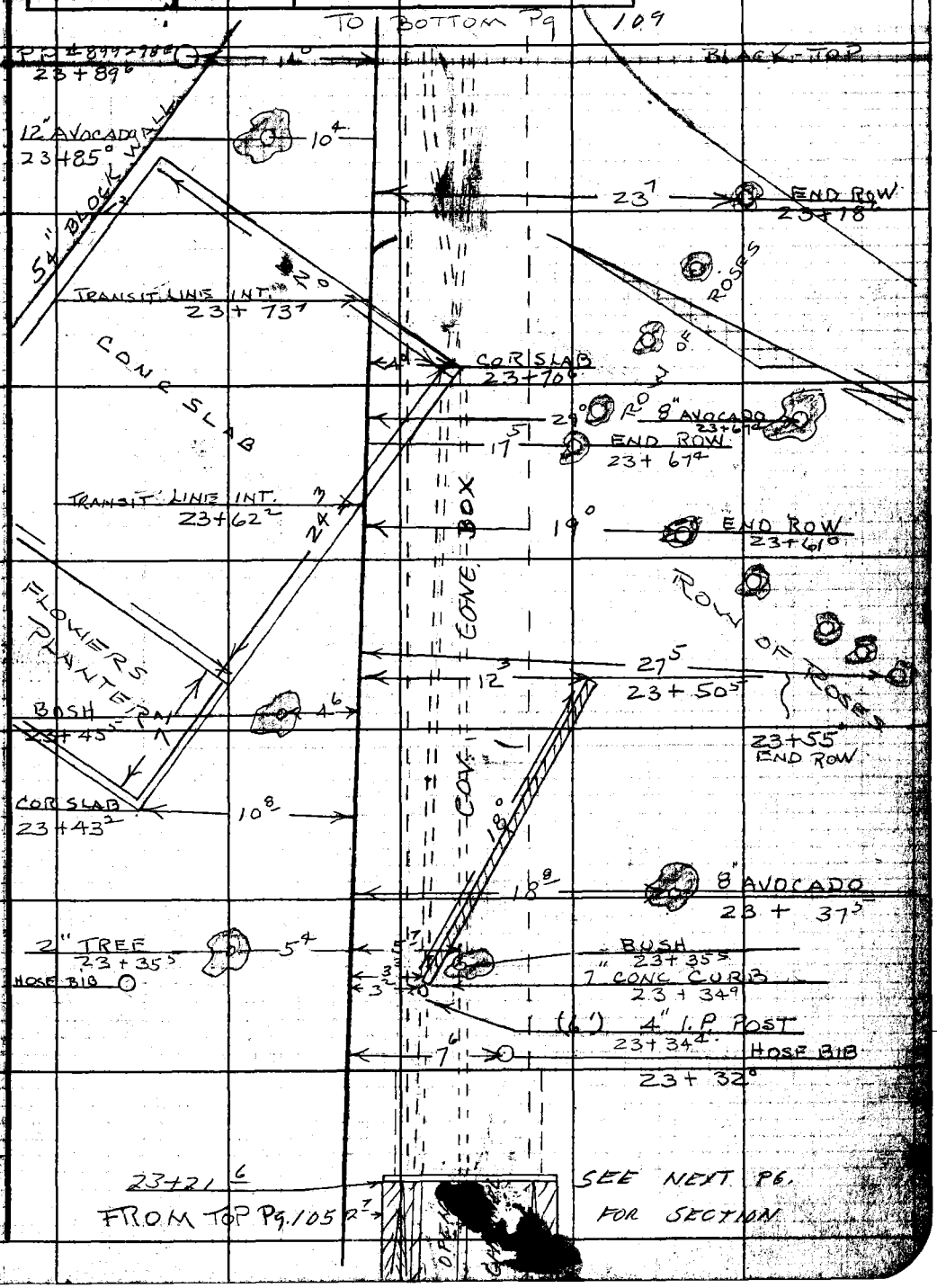


SECTION BRIDGE & CHANNEL (PAGE 25) 22+78 5/8
(NOT TO SCALE)
(BOTH VIEWS SAME)

F.B. 2518 Pg. 106

Notes Ck'd by	Survey of WHITTWOOD S.D.
Map No.	JN 6253.20 Tape Std °F
Office Work	Surveyed by [illegible]
Checked	Notes R. D. SMITH Date 4-59
Date	Indexed A. C. Johnson

F. B. 2518 Pg. 107



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

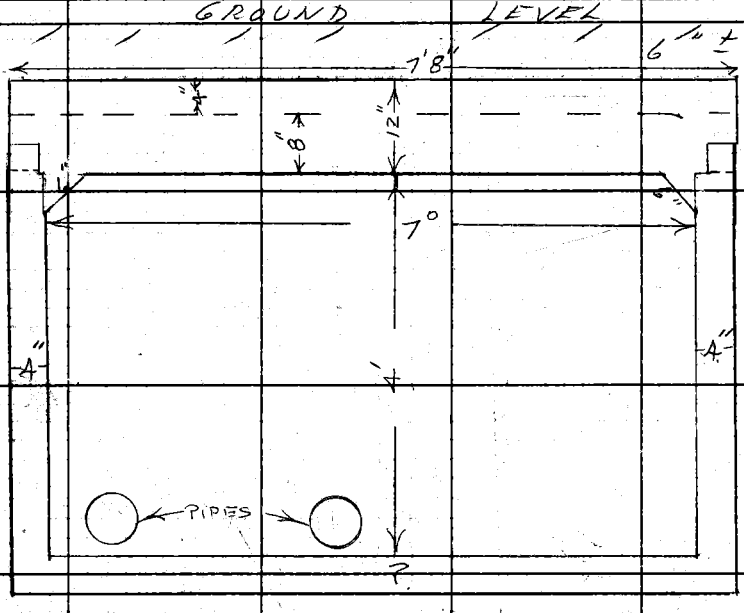
Do not extend notes this side of this line.

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

76F3C9S CE #247—3-57

F. B. 2518 Pg. 108

SECTION WEST END CONC. COVERED BOX
(PAGE 107) @ 23+21.6
NOT TO SCALE



LOOKING N. ELY.

NOTE: THE CHANNEL SECTION SHOWN ON P6. 106 BEGINS ITS TRANSITION TO THE SECTION SHOWN HERE AT STA. 23+05. TRANSITION IS COMPLETED AT STA 23+21.6.

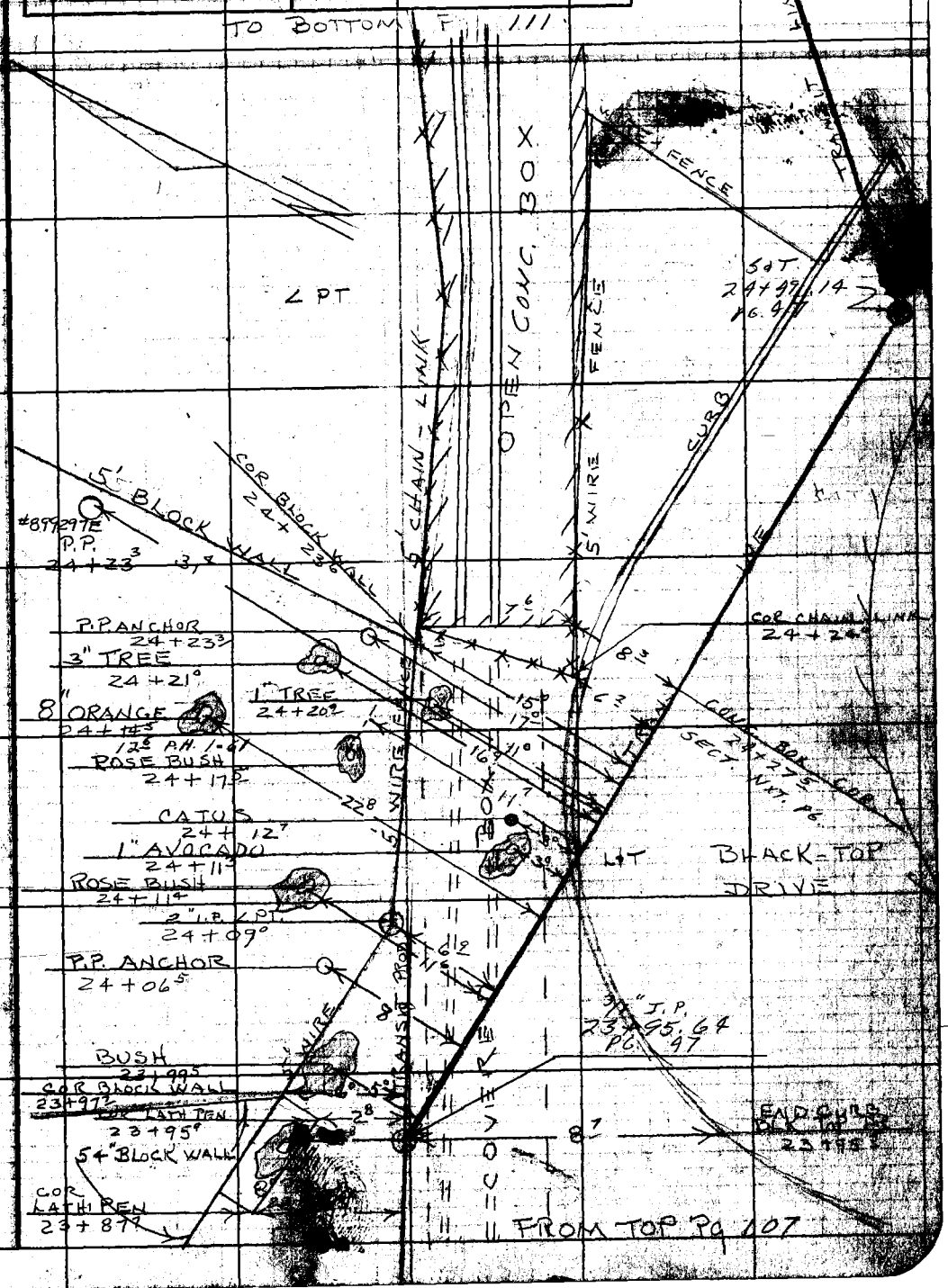
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 Los Angeles County Engineering Bldg.

Do not extend notes this side of this line.

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

Notes Ck'd by	Survey of WHITTWOOD S.D.
Map No.	JN 62 53 20 Tape Std °F
Office Work	Surveyed by W. D. [illegible]
Checked	Notes R. D. Smith Date 4.59
Date	Indexed C. Johnson

F.B. 2518 Pg. 109



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

Do not extend notes this side of this line.

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

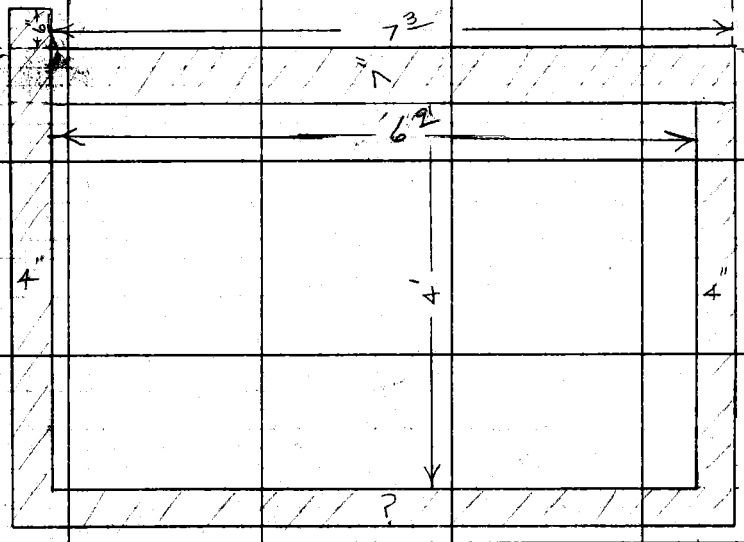
76F3095 CE #267—3-67

F.B. 2518 Pg. 110

SECTION EAST END CONC.
COVERED BOX Pg. 109 @ 24+27 5

NOT TO SCALE

LOOKING S.WLY.



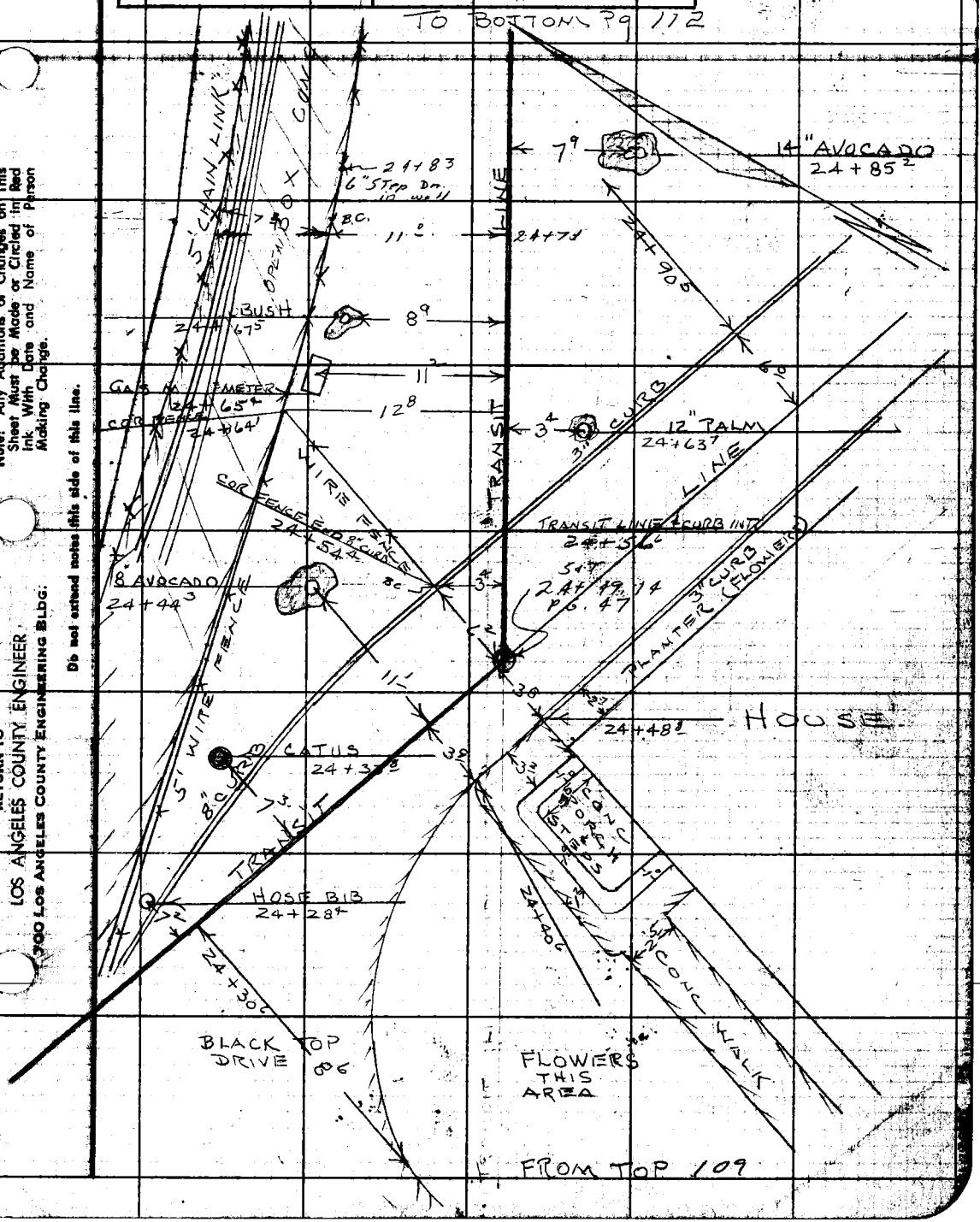
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend notes this side of this line.

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

Notes Ck'd by	Survey of WHITTWOOD S.D.
Map No.	JN 6253.20 Tape Std °F
Office Work	Surveyed by W.D. BAY
Checked	Notes R.D. SMITH Date 4-59
Date	Indexed A. C. Johnson

F. B. 2518 Pg. 111

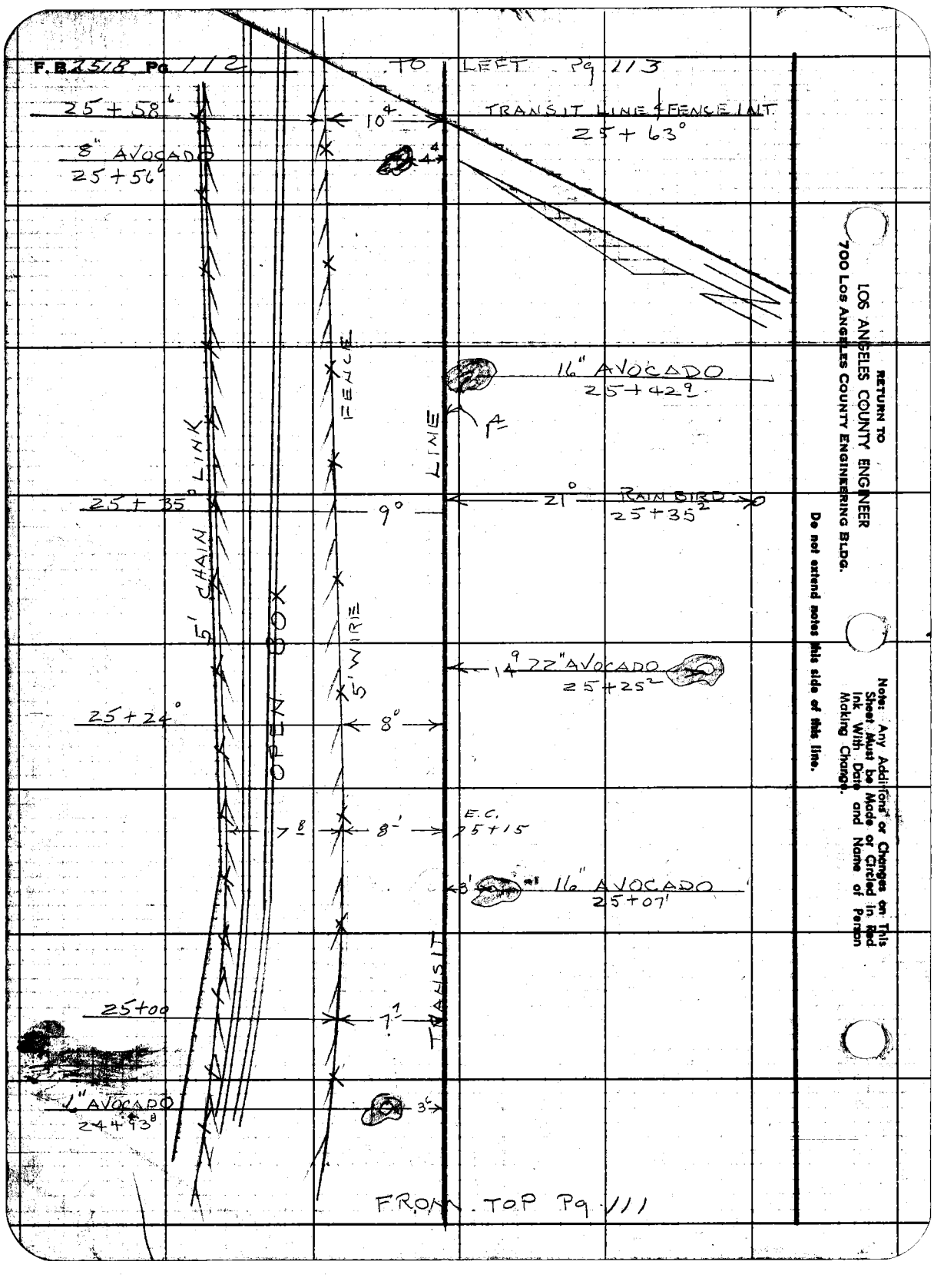


Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

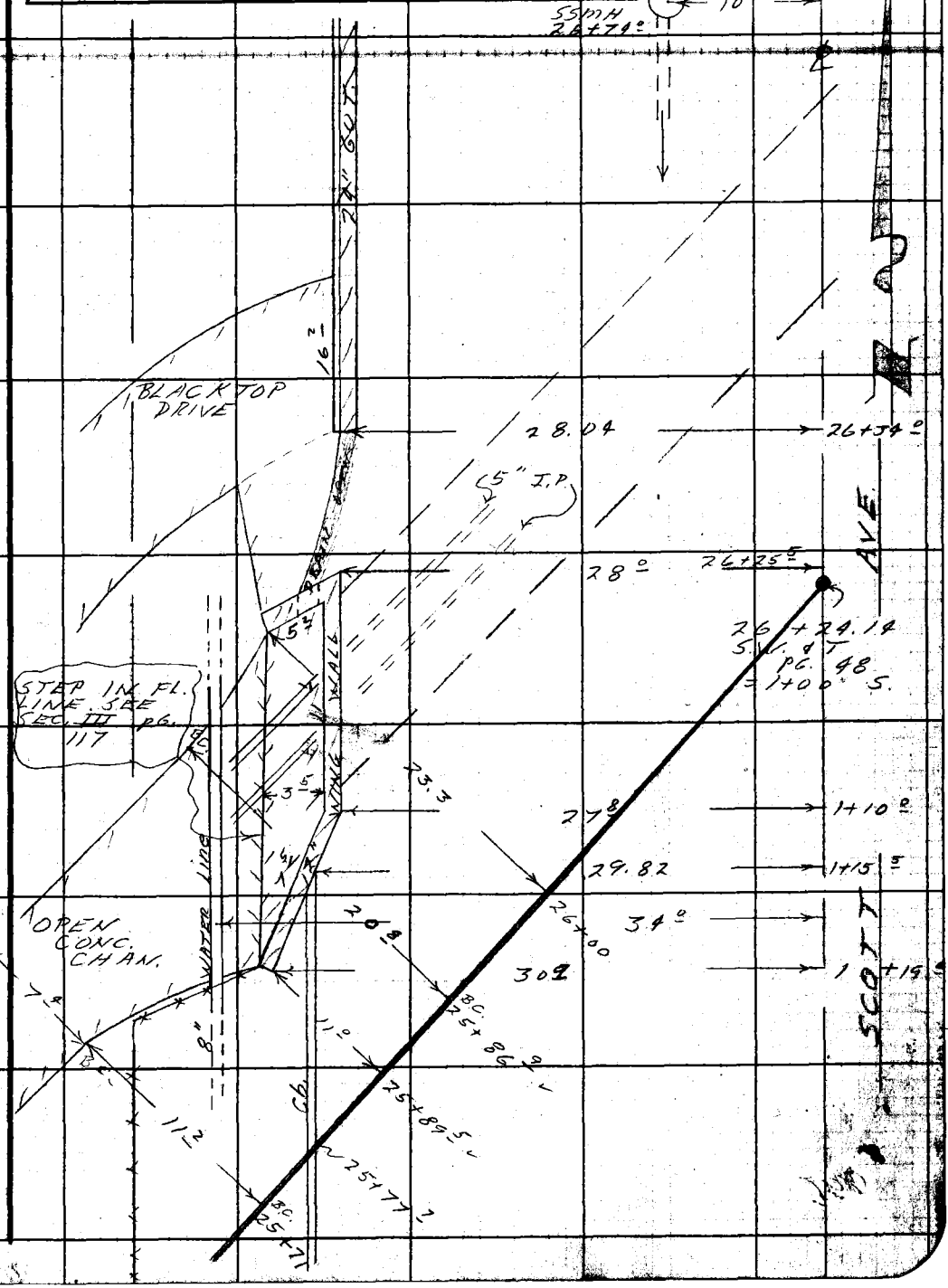
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

76F3095 CE #247—3-57


F.B. 2518 Pg. 112
TO LEFT Pg 113
25 + 58
10
TRANSIT LINE & FENCE INT.
25 + 63°
8" AVOCADO
25 + 56
4
16" AVOCADO
25 + 42
FENCE
LINE
1
5' CHAIN LINK
25 + 35
9°
21°
RAIN BIRD
25 + 35
OPEN BOX
5' WIRE
14
22" AVOCADO
25 + 25
25 + 24°
8°
7
8'
E.C.
25 + 15
3'
16" AVOCADO
25 + 07'
TRANSIT
25 + 00
7
6" AVOCADO
24 + 93
3
FROM TOP Pg 111
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend notes this side of this line.
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by	Survey of WHITTWOOD S.D.
Map No.	JN 6253.20 Tape Std °F
Office Work	Surveyed by W. D. BAY
Checked	Notes BAY Date 4-59
Date	Indexed A. C. Johnson

F. B. 2518 Pg. 113



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

Do not extend notes this side of this line.

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

76F3098 CE #247—3-57

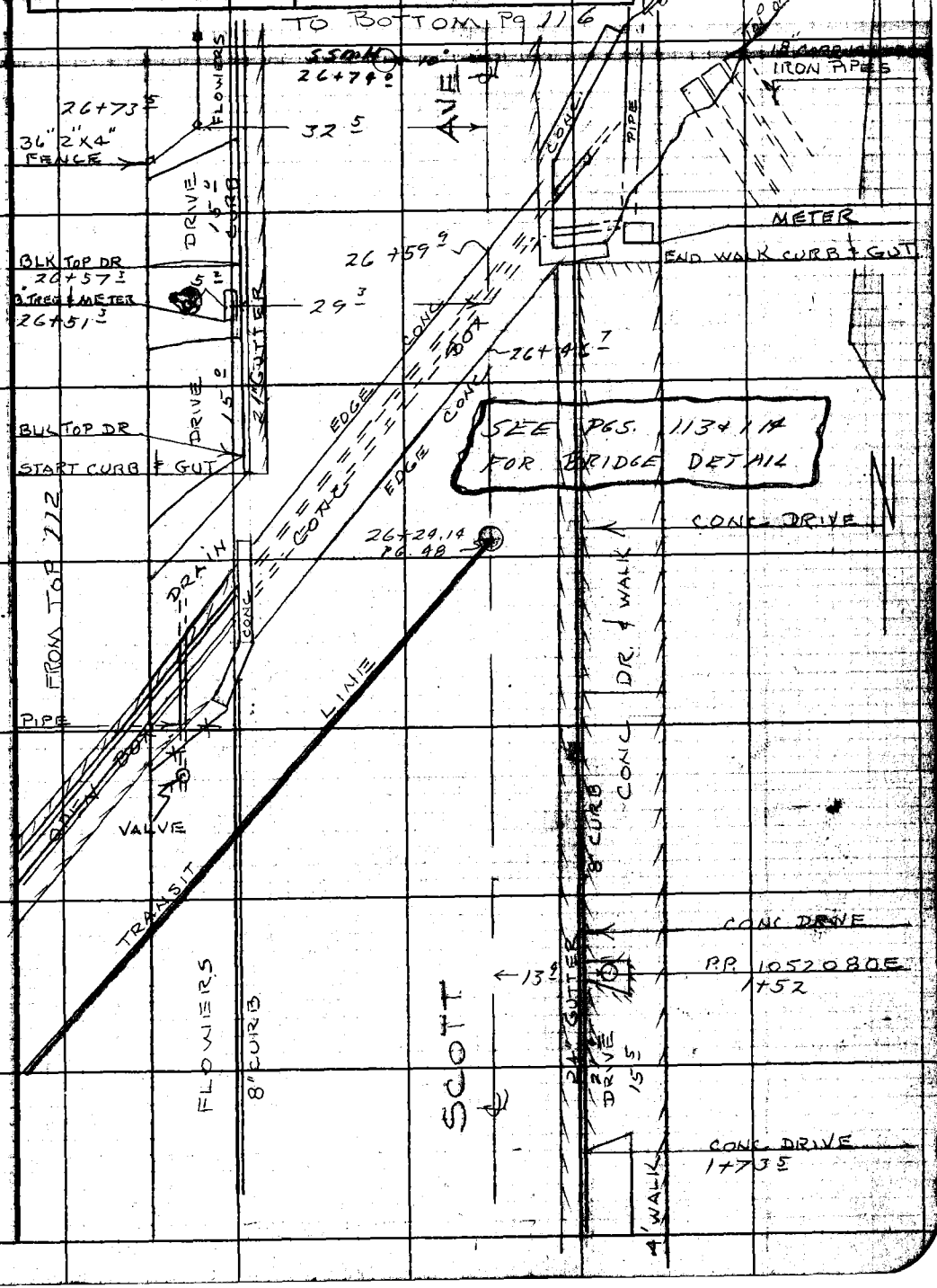
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend notes this side of this line.

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

Notes Ck'd by	Survey of WHITTWOOD S.D
Map No.	JN 6253.20 Tape Std °F
Office Work	Surveyed by [illegible]
Checked	Notes R. D. SMITH Date 4.59
Date	Indexed [illegible]

F. B. 2518 Pg. 115



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

Do not extend notes this side of this line.

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

76F3095 CE #247—3-57

F.B. 2518 Pg. 116

TO BOTTOM Pg 115

METER 28+18°

METER 28+16.5

1" TREE 27+96°

CONC DR 27+64.3

PLANT 27+62.5

36" 2"x4" FENCE

CONC DR ℄ 27+40.3

END 36 2x4 FENCE

27+37'

1" TREE 27+27.5

1" TREE 27+09.5

METER 26+98.5

METER 26+97°

29°

29°

29°

32.5

32.5

30.7

30.7

29°

29°

FLOWERS

DRIVE 15°

9°

DRIVE 16°

SHRUBS

CURB GUTTER

FLOWERS

III AVE

EDGE OF PAV.

EDGE OF PAV.

18.5

PP # (NO NUMBER)

TRANSFORMER

27+33.5

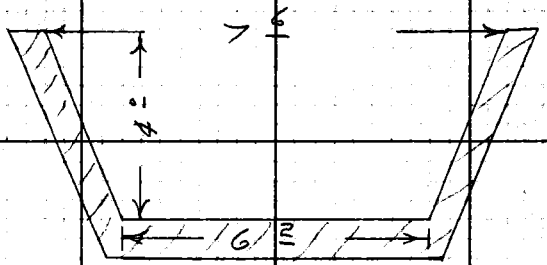
FROM TOP 115

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

Do not extend notes this side of this line.

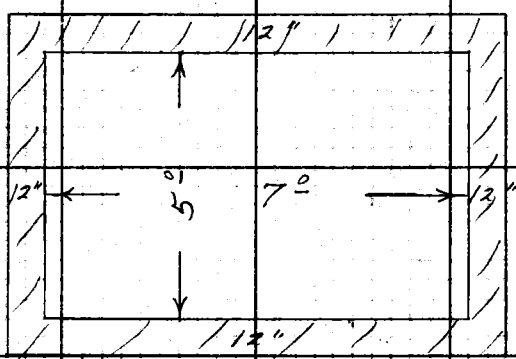
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by	Survey of WHITTWOOD S.D.	F. B 2518 PG. 117
Map No.	IN 6253.20 Tape — Std — °F	
Office Work	Surveyed by W. D. BAY	
Checked	Notes BAY Date 4-59	
Date	Indexed A. C. Johnson	



SEC. I

TYPICAL CHANNEL SECTION BETWEEN STA.s 24+71 & 25+71

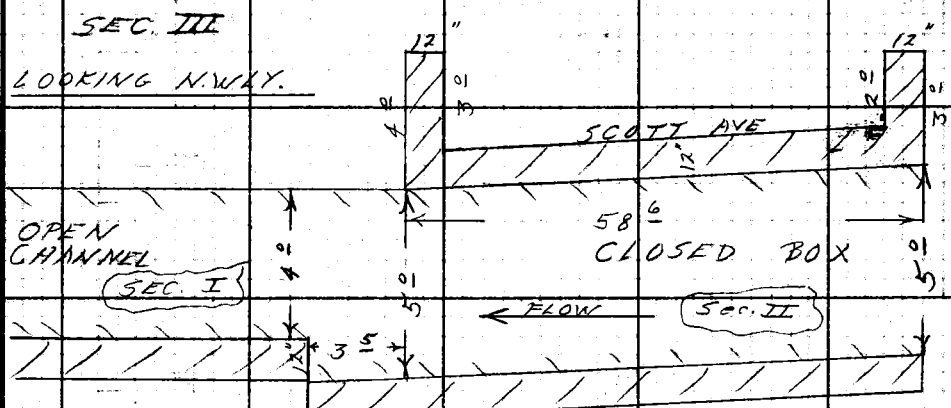


SEC. II

TYPICAL BOX SECTION AT SCOTT AVE.

SEC. III

LOOKING N.WLY.



LONGITUDINAL SECTION OF BOX AT SCOTT AV

SHOWING STEP PER PG. 113

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

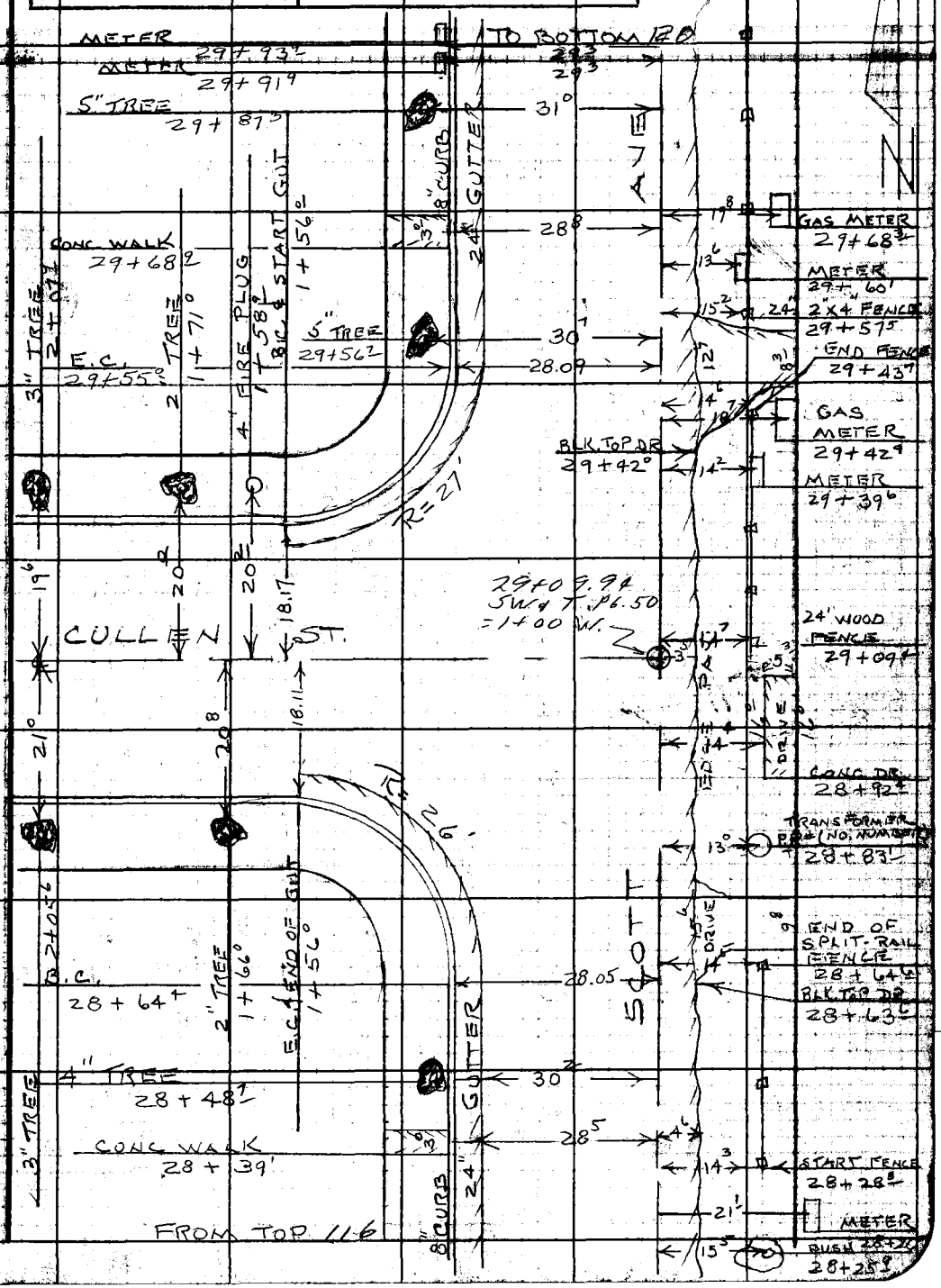
Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY ENGINEER
900 LOS ANGELES COUNTY ENGINEERING BLDG.

763093 CE #247—7-53

Notes Ck'd by	Survey of WHITTWOOD S.D.
Map No.	JN62 Tape Std °F
Office Work	Surveyed by W.D. BAN
Checked	Notes R.D. SMITH Date 4-59
Date	Indexed A. C. Johnson

F. B. 2518 PG. 119

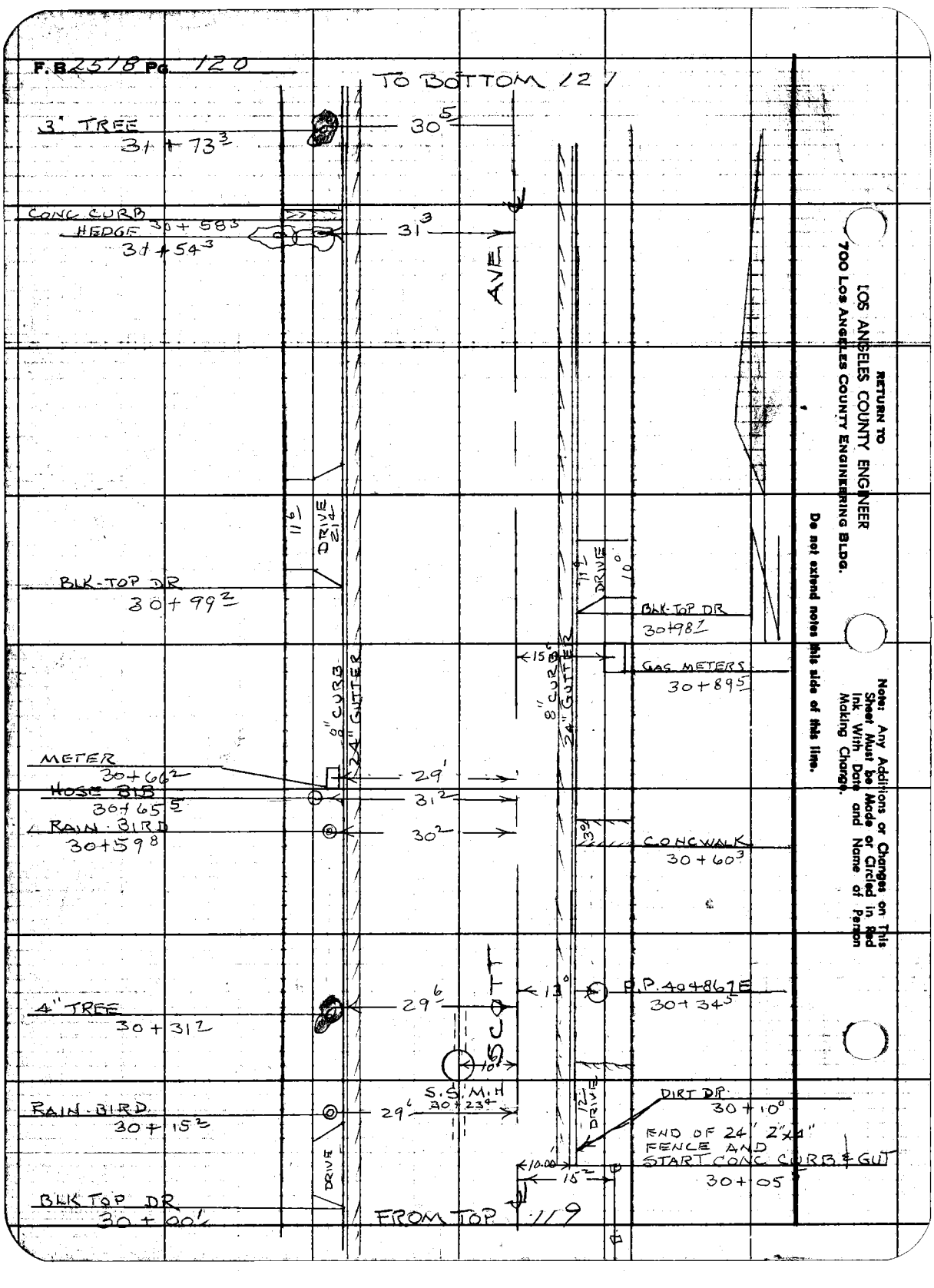


Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

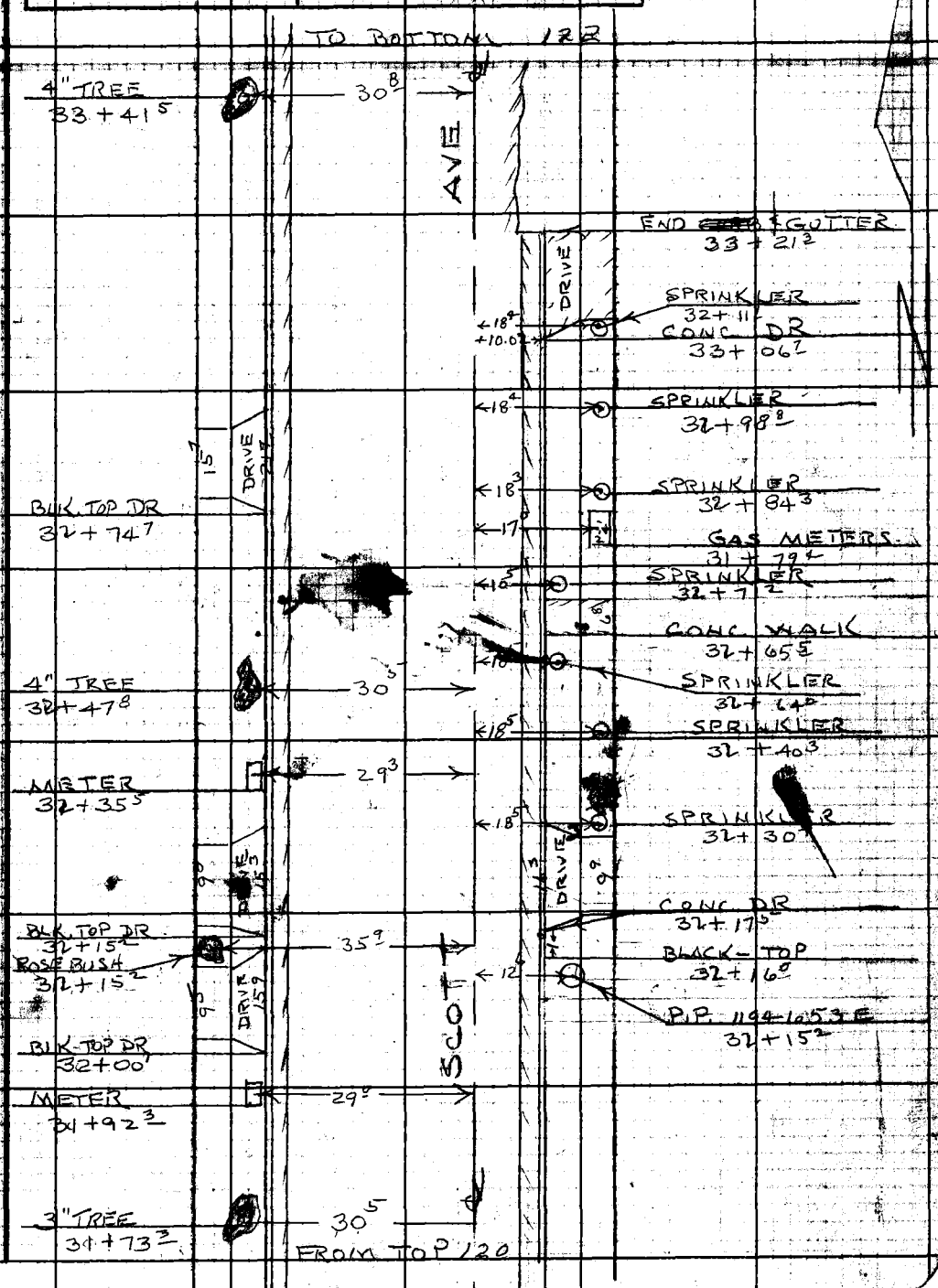
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

76F3098 CE #247 3-57


F.B. 2518 Pg. 120
TO BOTTOM 121
3" TREE
31 + 73
30 5
CONC CURB
HEDGE 30 + 58 3
31 + 54 3
31 3
AVE Y
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 Los Angeles County Engineering Bldg.
Do not extend notes this side of this line.
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.
11.6
DRIVE 21.2
BLK-TOP DR
30 + 99 2
11.9
DRIVE
10.0
BLK-TOP DR
30+98 1
15.5
8" CURB & 24" GUTTER
GAS METERS
30 + 89 5
6" CURB & 24" GUTTER
METER
30 + 66 2
29'
HOSE BIB
30 + 65 5
31 2
RAIN BIRD
30 + 59 8
30 2
13.0
CONCWALK
30 + 60 3
4" TREE
30 + 31 2
29 6
13.0
P.P. 40+86.7E
30 + 34 5
SCUTT
10'
S.S.M.H
30 + 23.9
29'
RAIN BIRD
30 + 15 2
12.2
DRIVE
DIRT DR
30 + 10.0
END OF 24' 2"x4" FENCE AND START CONC CURB & GU
30 + 05
10.00
15 2
DRIVE
BLK TOP DR
30 + 00 1
FROM TOP 119

Notes Ck'd by	Survey of WHITT WOOD S.D
Map No.	JN 62 53 20 Tape Std °F
Office Work	Surveyed by W.D. BAY
Checked	Notes R.D. SMITH Date 4-59
Date	Indexed A. C. Johnson

F.B. 2518 PG. 121



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

Do not extend notes this side of this line.

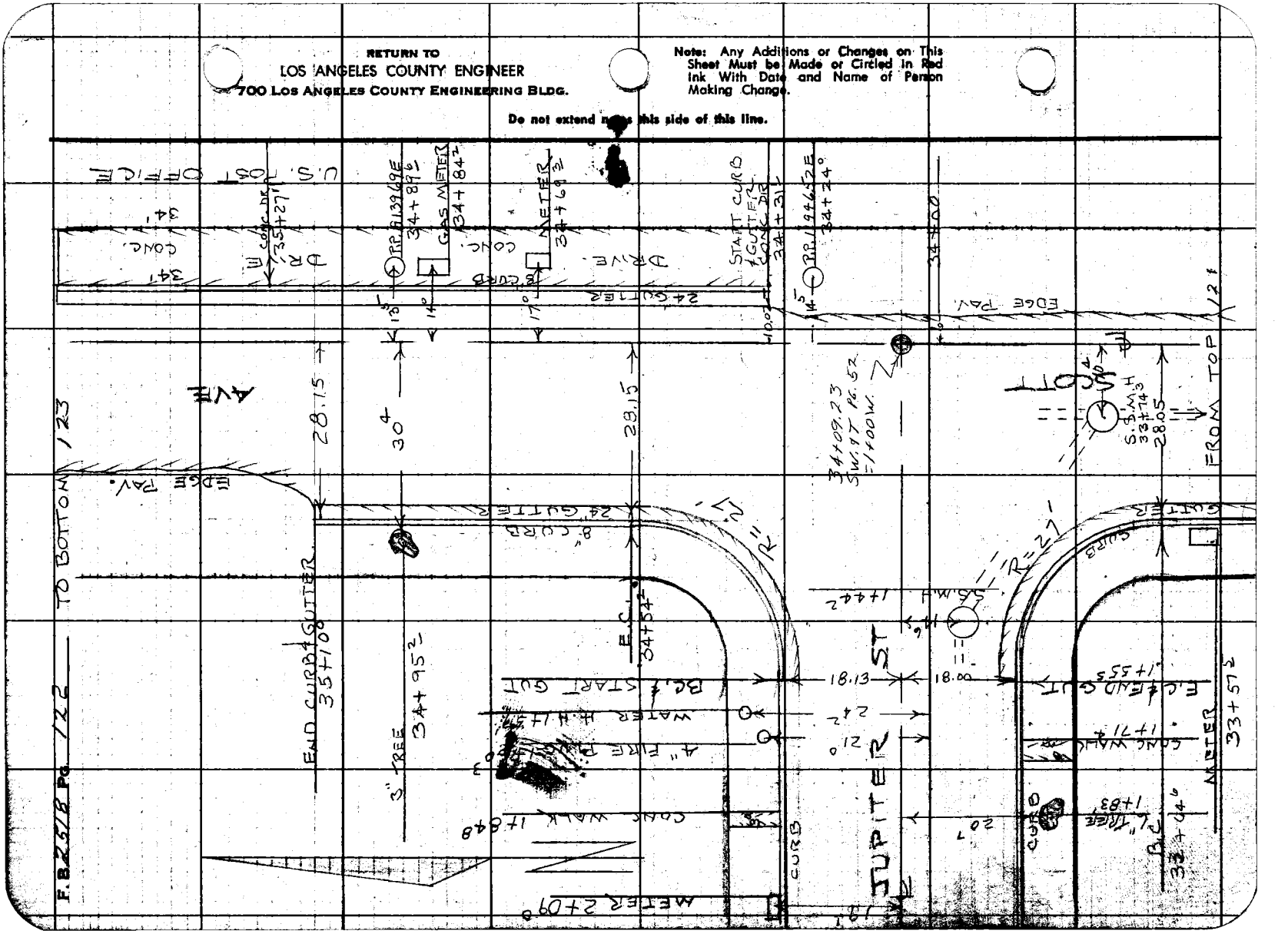
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

76F3093 CE #247 3-57

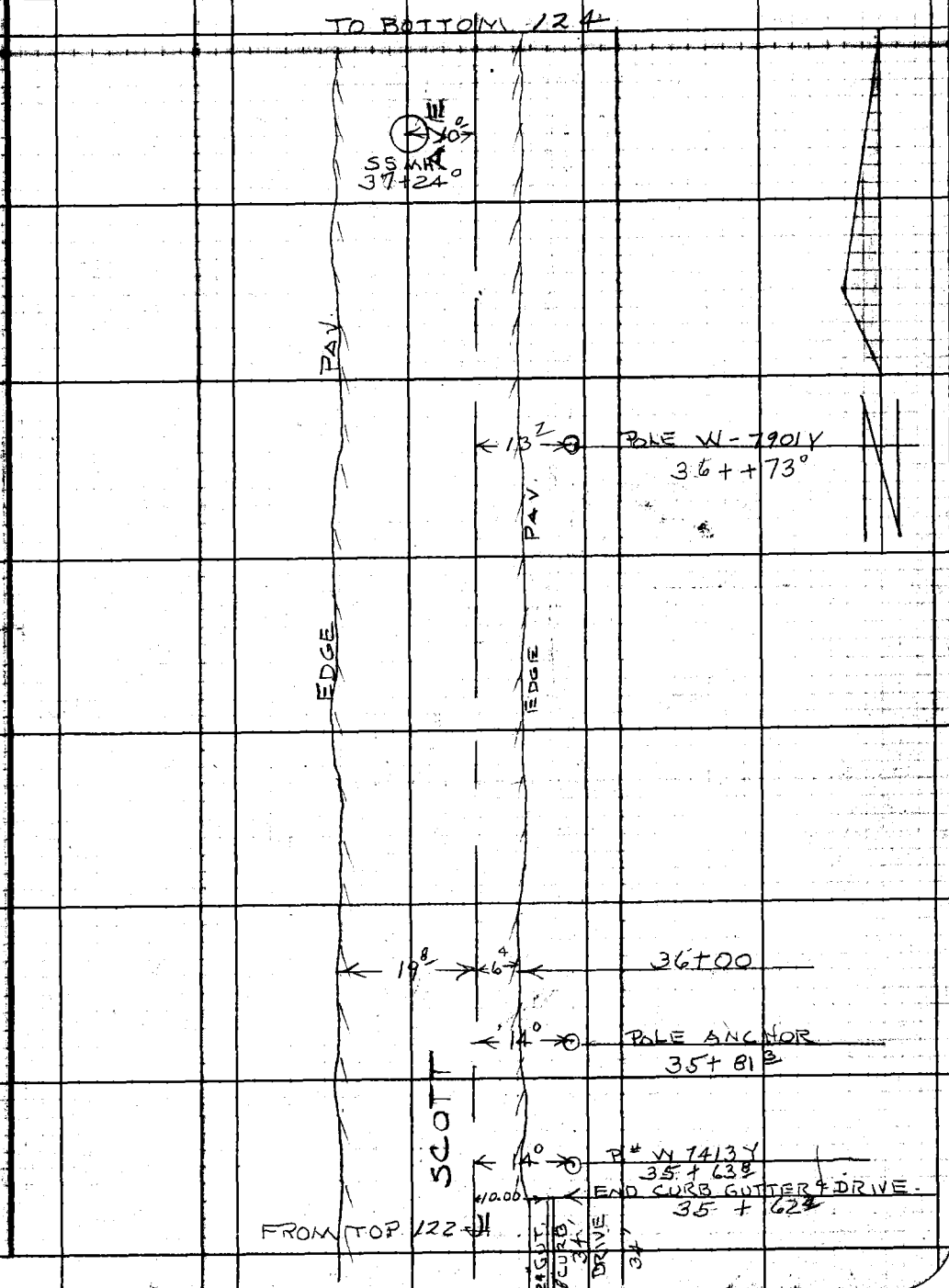
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

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.



Notes Ck'd by	Survey of WHITTWOOD S.D	F. B. 2518 Pg. 123
Map No.	JN 6253.20 Tape Std °F	
Office Work	Surveyed by W.D. Bay	
Checked	Notes RD SMITH Date 4-59	
Date	Indexed A. C. Johnson	

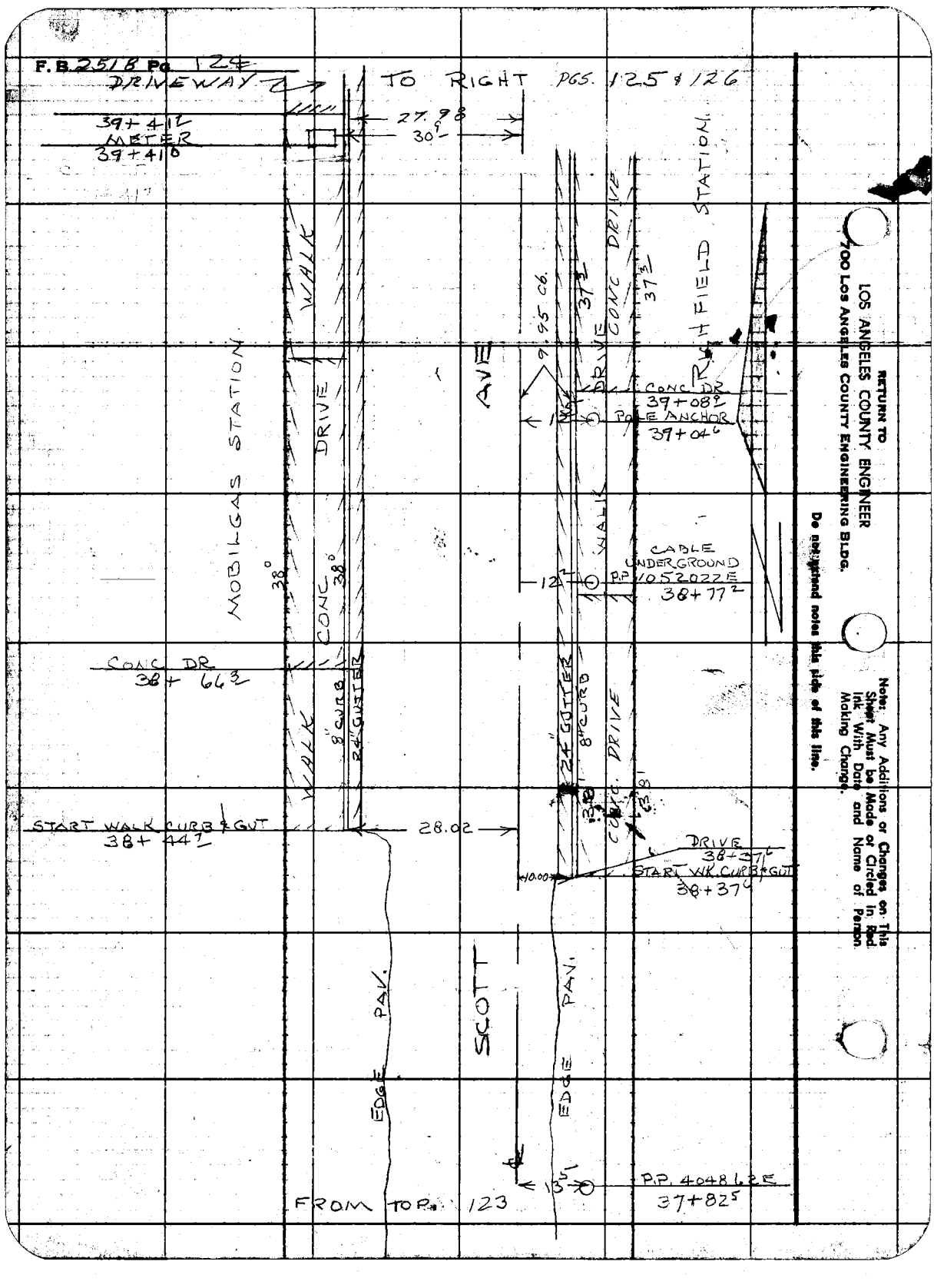


Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not amend notes this side of this line.

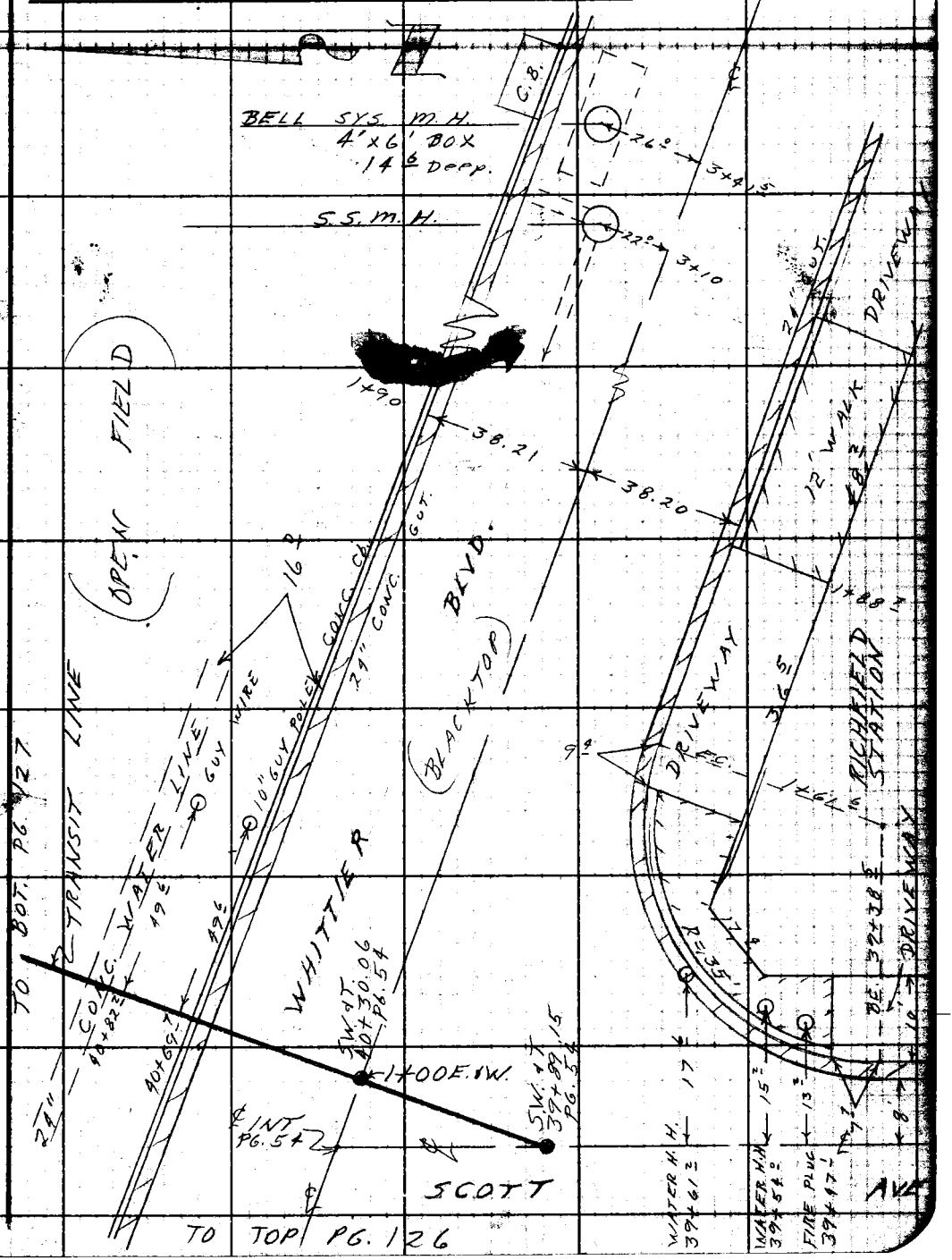
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEER

76F3093 CE #247—3-57


F.B. 2518 Pg. 124
DRIVEWAY
TO RIGHT PGS. 125 & 126
39+41.2
METER
39+41.0
27.98
30.9
WALK
DRIVE
MOBILGAS STATION
38°
CONC
38°
WALK
8" CURB
24" GUTTER
CONC DR
38+66.3
START WALK CURB & GUT
38+44.7
28.02
EDGE PAV.
SCOTT
AVE
9.95 Cb.
37.3
CONC DRIVE
37.3
RICHFIELD STATION
CONC DR
39+08.9
POLE ANCHOR
39+04.6
WALK
CABLE
UNDERGROUND
P.P. 1052022E
38+77.2
12.2
24" GUTTER
8" CURB
CONC. DRIVE
DRIVE
38+37.6
START WK. CURB & GUT
38+37.6
10.00
EDGE PAV.
13.5
P.P. 4048 62E
37+82.5
FROM TOP 123
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend notes this side of this line.
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by	Survey of WHITTWOOD S.D.
Map No.	JN 6253.20 Tape Std °F
Office Work	Surveyed by W. D. BAY
Checked	Notes BAY Date 5-8-59
Date	Indexed C. Johnson

F. B. 2518 PG. 125



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

Do not extend notes this side of this line.

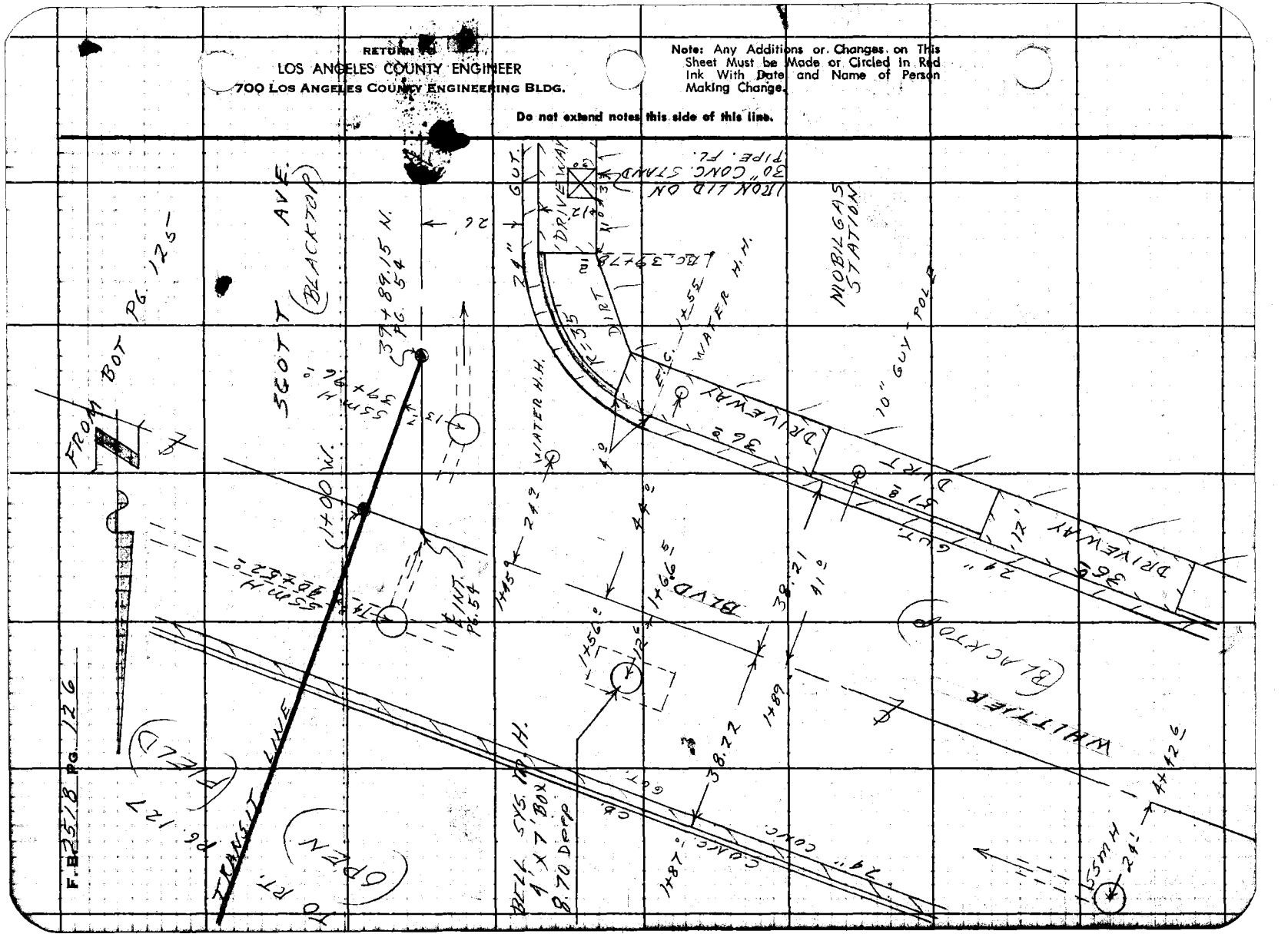
RETURN TO
LOS ANGELES COUNTY ENGINEER
100 LOS ANGELES COUNTY ENGINEERING BLDG.

763098 CE #247—7-53

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

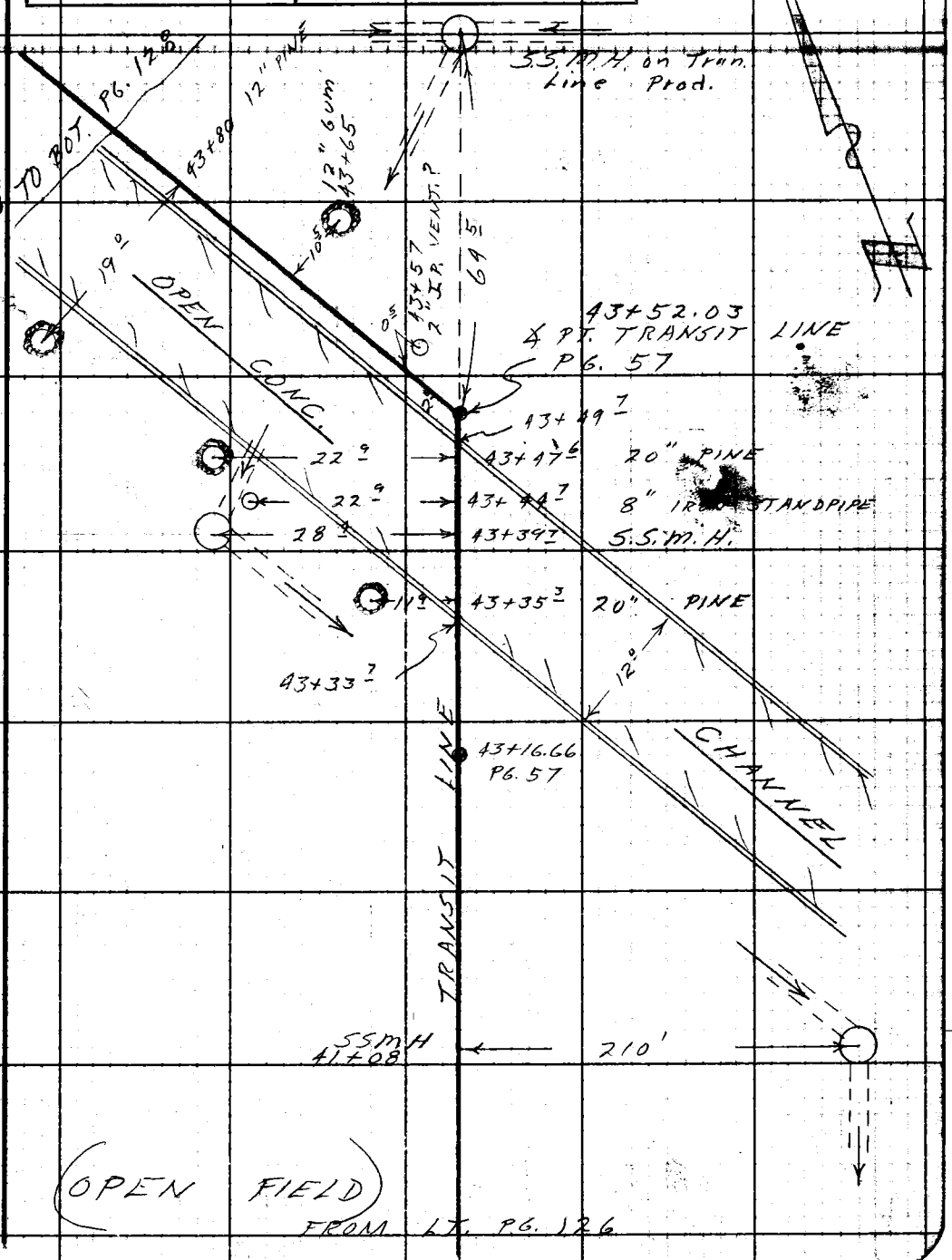
Note: Any Additions or Changes on This Sheet Must be Made or Circled In Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.



Notes Ck'd by	Survey of WHITTWOOD S.D.
Map No.	IN 6253.20 Tape Std °F
Office Work	Surveyed by W. D. BAY
Checked	Notes BAY Date 5-11-59
Date	Indexed

F. B. 2518 PG. 127

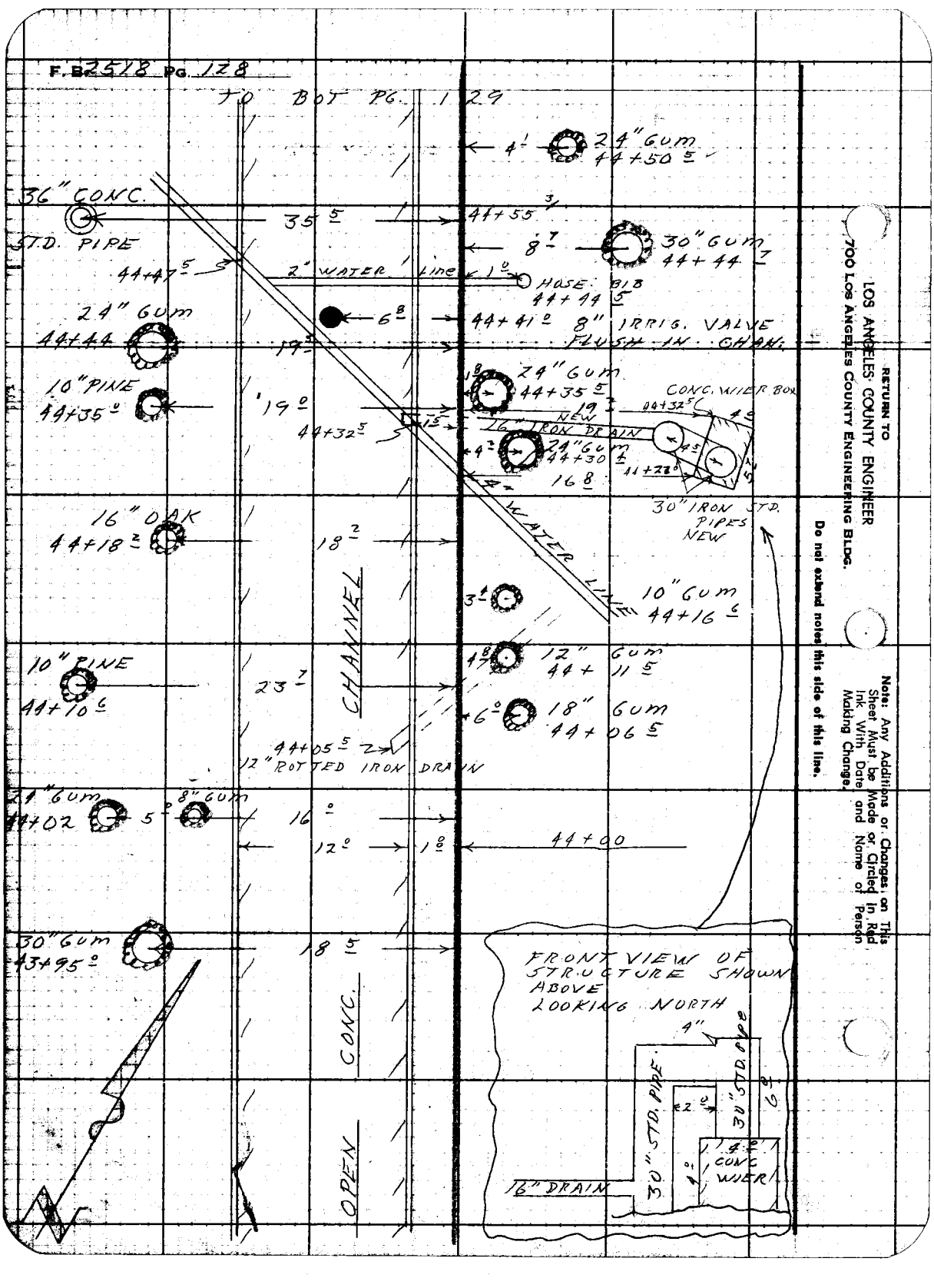


Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

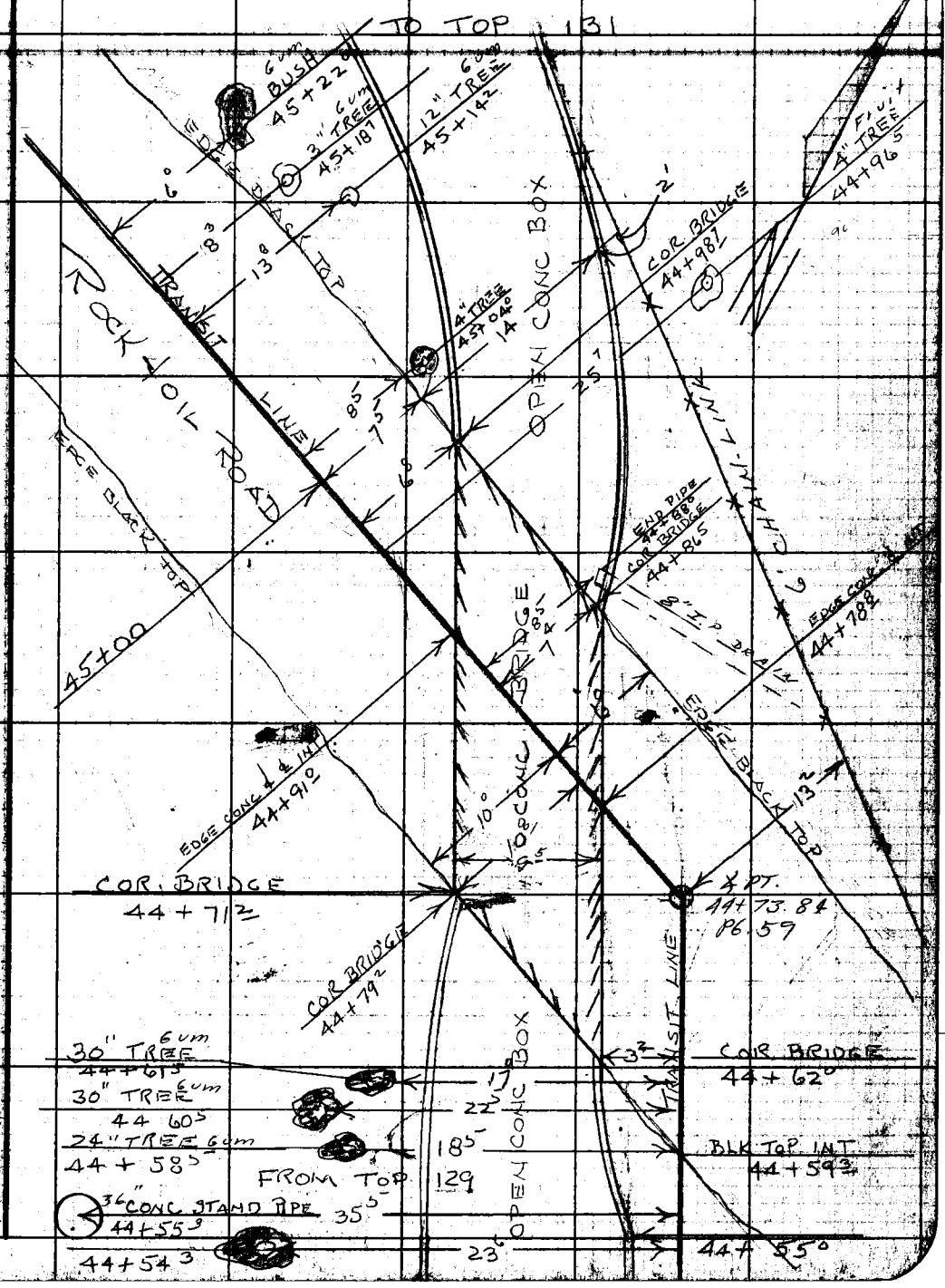
Do not extend notes this side of this line.

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

763098 CE #247—7-53


F.B. 2518 PG. 128
TO BOT PG. 129
24" GUM 44+50 5
36" CONC. STD. PIPE
35 5
44+55 3
8 7
30" GUM 44+44 7
44+47 5
2" WATER LINE
1 0
HOSE BIB 44+44 5
24" GUM 44+44
6 8
44+41 0
8" IRRIG. VALVE FLUSH IN CHAN.
19 5
10" PINE 44+35 0
19 0
24" GUM 44+35 5
CONC. WIER BOX
44+32 5
NEW 16" IRON DRAIN
24" GUM 44+30 4
16 8
30" IRON STD. PIPES NEW
16" OAK 44+18 2
18 2
4" WATER LINE
10" GUM 44+16 6
CHANNEL
10" PINE 44+10 6
23 7
12" GUM 44+11 5
18" GUM 44+06 5
44+05 5
12" ROTTED IRON DRAIN
24" GUM 44+02
5 0
8" GUM
16 0
12 0
1 0
44+00
30" GUM 43+95 0
18 5
CONC.
OPEN
FRONT VIEW OF STRUCTURE SHOWN ABOVE LOOKING NORTH
4"
30" STD. PIPE
30" STD. PIPE
2 0
6 0
4 0
CONC WIER
16" DRAIN
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend notes this side of this line.
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by	Survey of WHITTWOOD S.D.	F. B. 2518 Pg. 129
Map No.	JN 6253.20 Tape Std °F	
Office Work	Surveyed by [illegible]	
Checked	Notes R. D. SMITH Date 4-59	
Date	Indexed [illegible]	



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

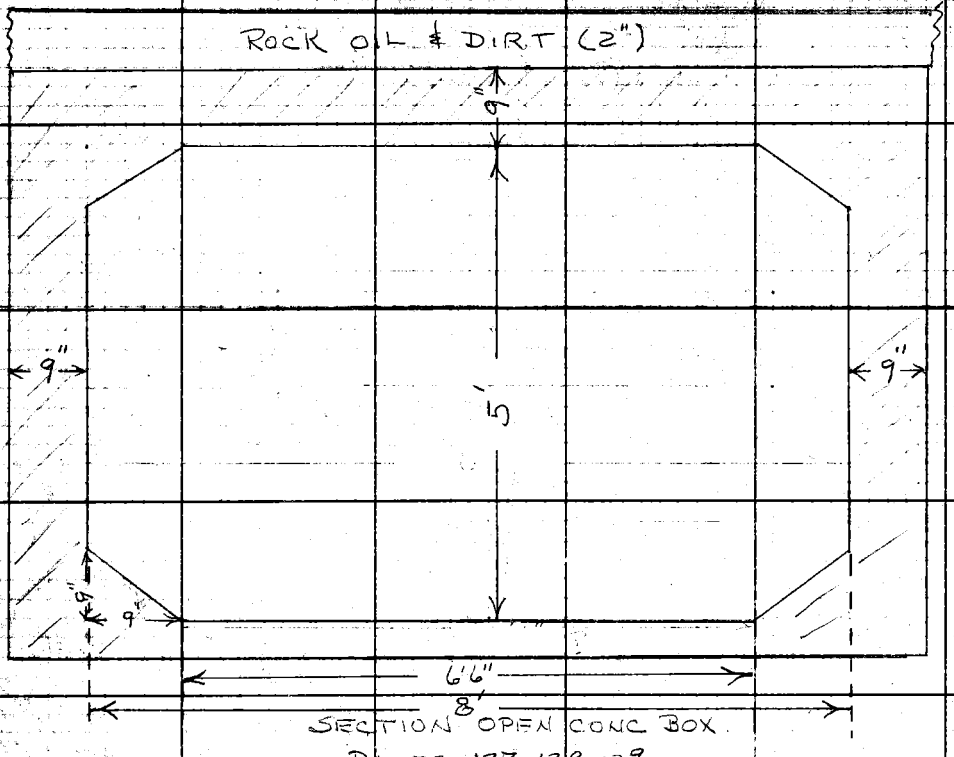
Do not extend notes this side of this line.

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

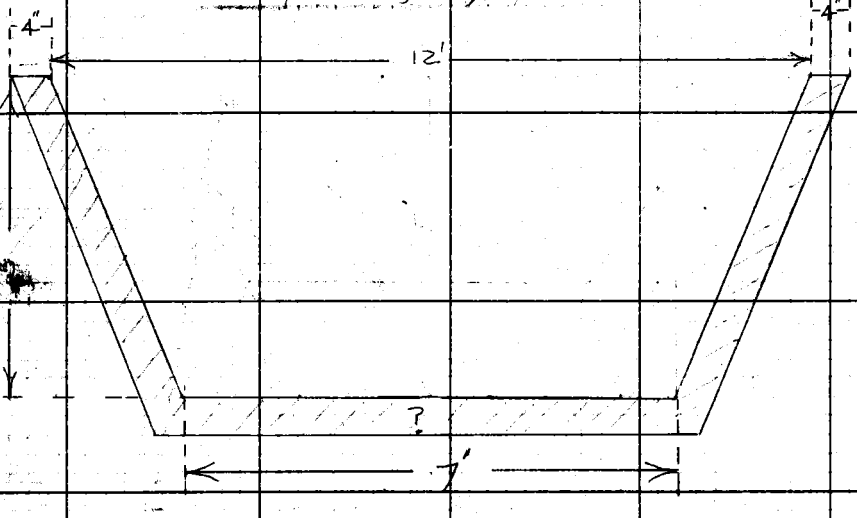
76F309S CE #247—3-57

F.B. 2518 Pg. 130

SECTION CONC BRIDGE PAGE 129. (BOTH END SAME)



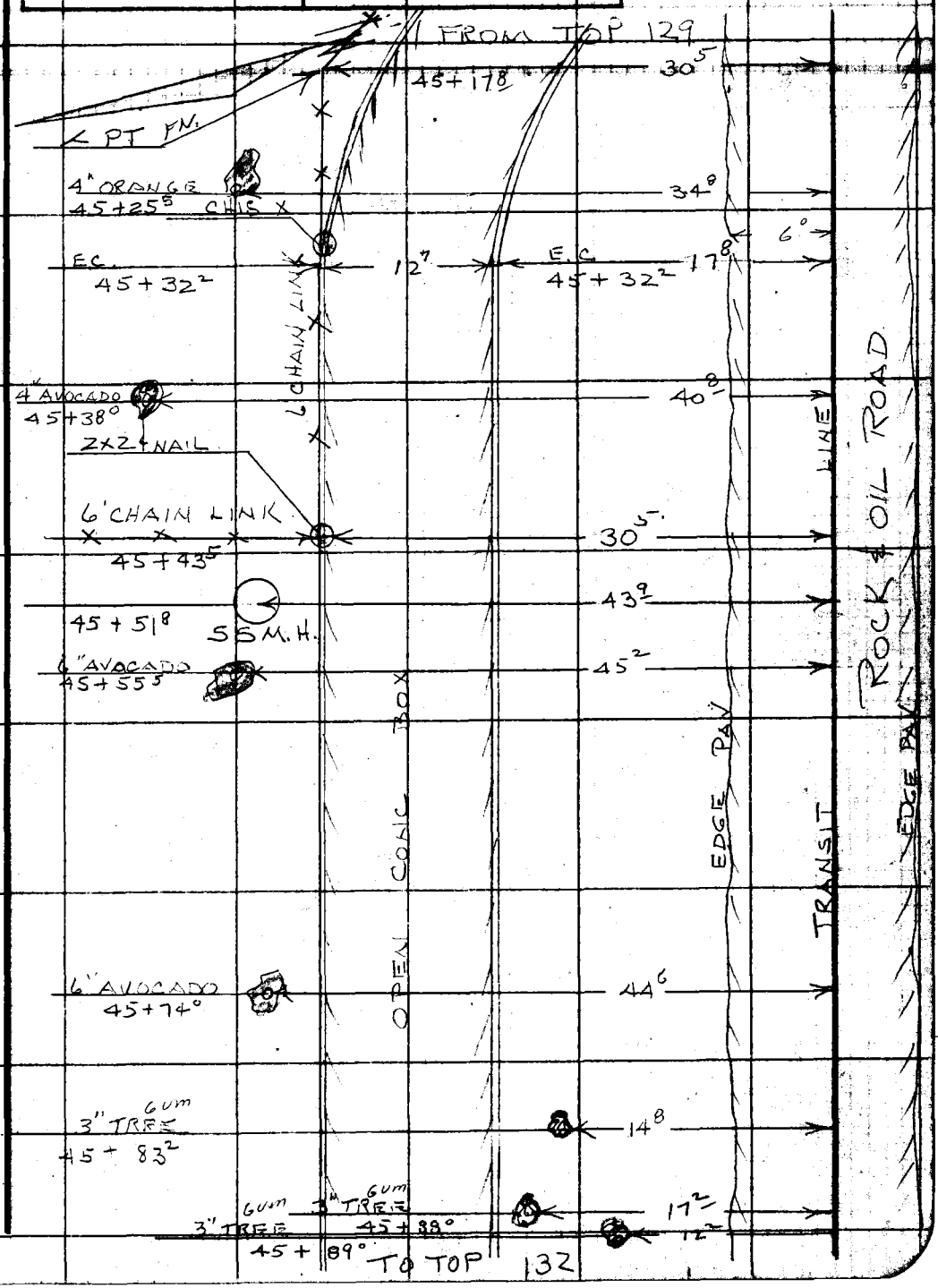
SECTION OPEN CONC BOX.
PAGES. 127, 128, 129



RETURN TO
LOS ANGELES COUNTY ENGINEER
700 Los Angeles County Engineering Bldg.
Do not extend notes this side of this line.
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by	Survey of WHITTWOOD S.D.
Map No.	JN 6253.20 Tape Std °F
Office Work	Surveyed by W. D. BAY
Checked	Notes R D SMITH Date 4-59
Date	Indexed [redacted] C. Johnson

F. B. 2518 PG. 131



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

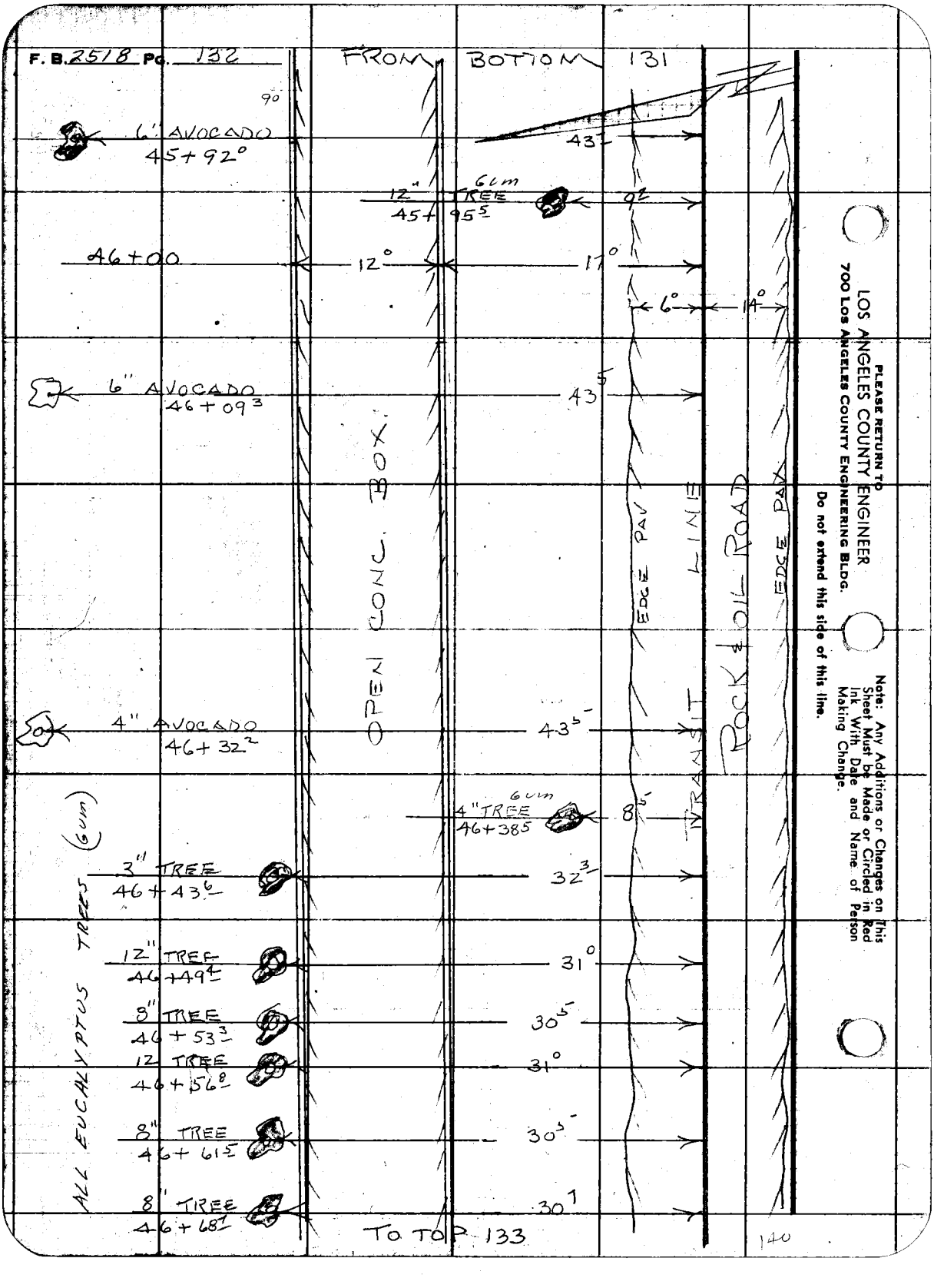
Do not extend this side of this line.

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

76F5095 S&E #247 1-56

F. B. 2518 Pg. 132

FROM BOTTOM 131

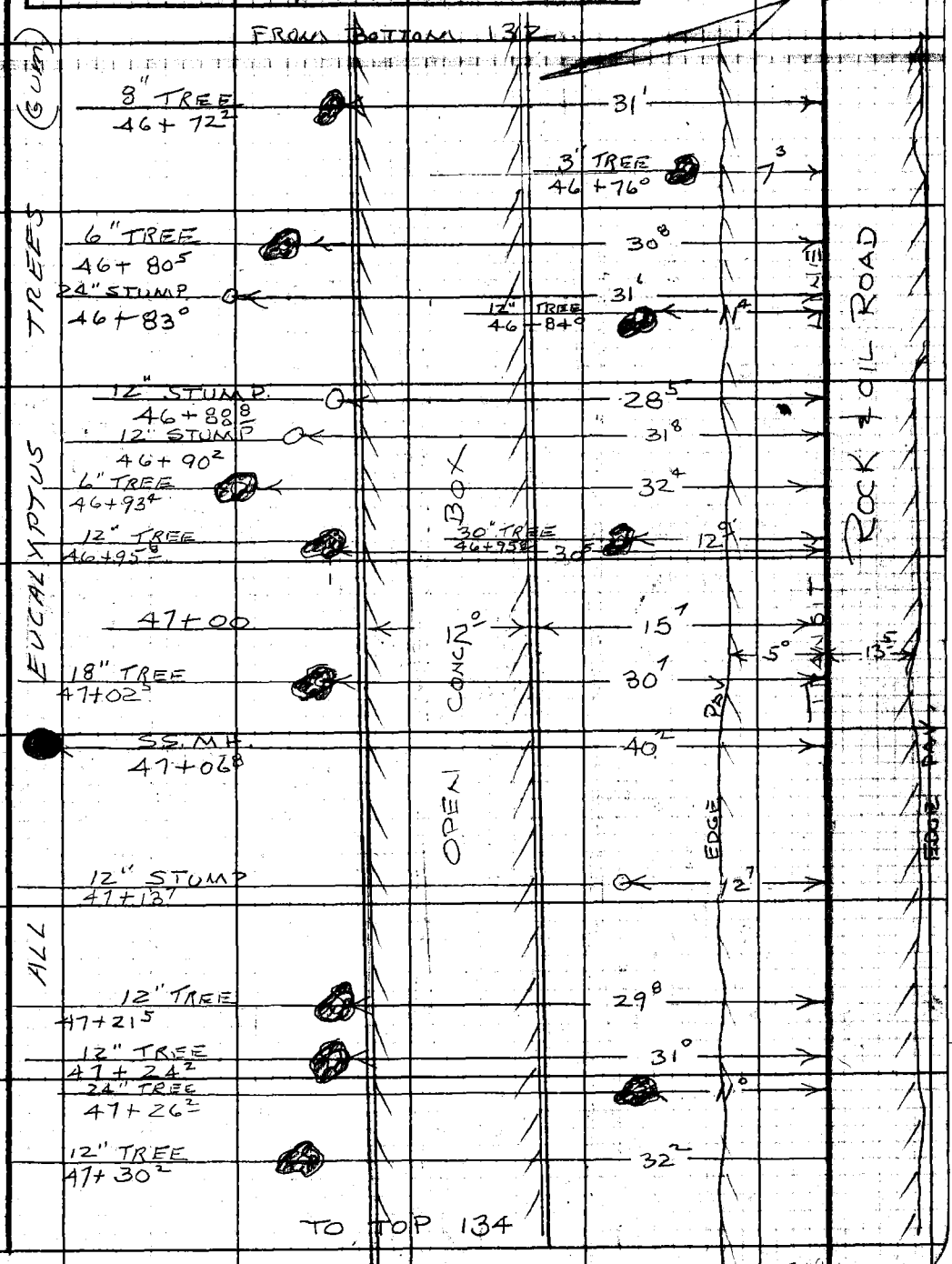


PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 Los Angeles County Engineering Bldg.
Do not extend this side of this line.

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 WHITTWOOD S.D.
Map No.	JN 6253.20 Tape Std °F
Office Work	Surveyed by W.D. Ray
Checked	Notes R.D. SMITH Date 4-59
Date	Indexed C. Johnson

F.B. 2518 PG. 133

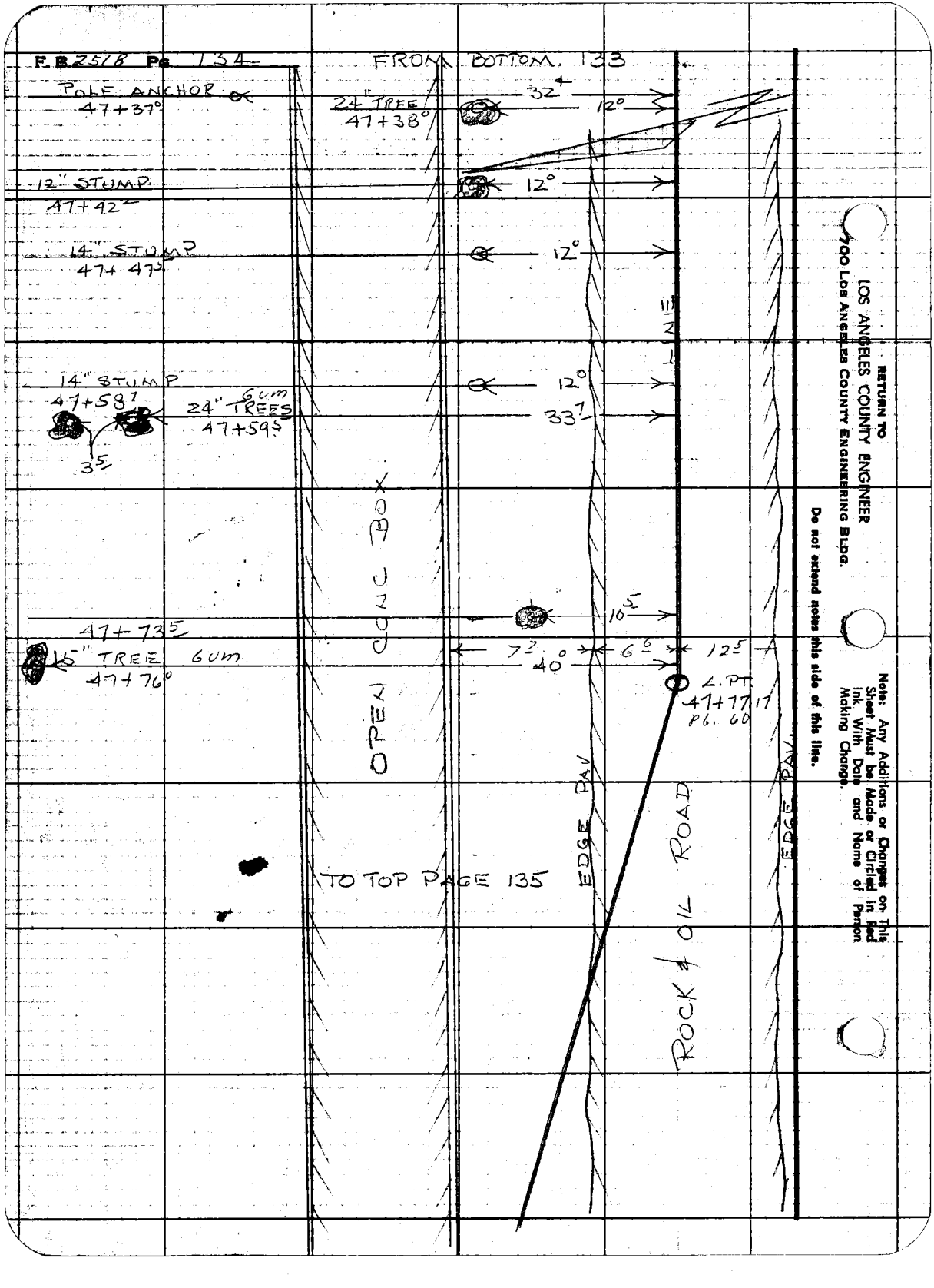


Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

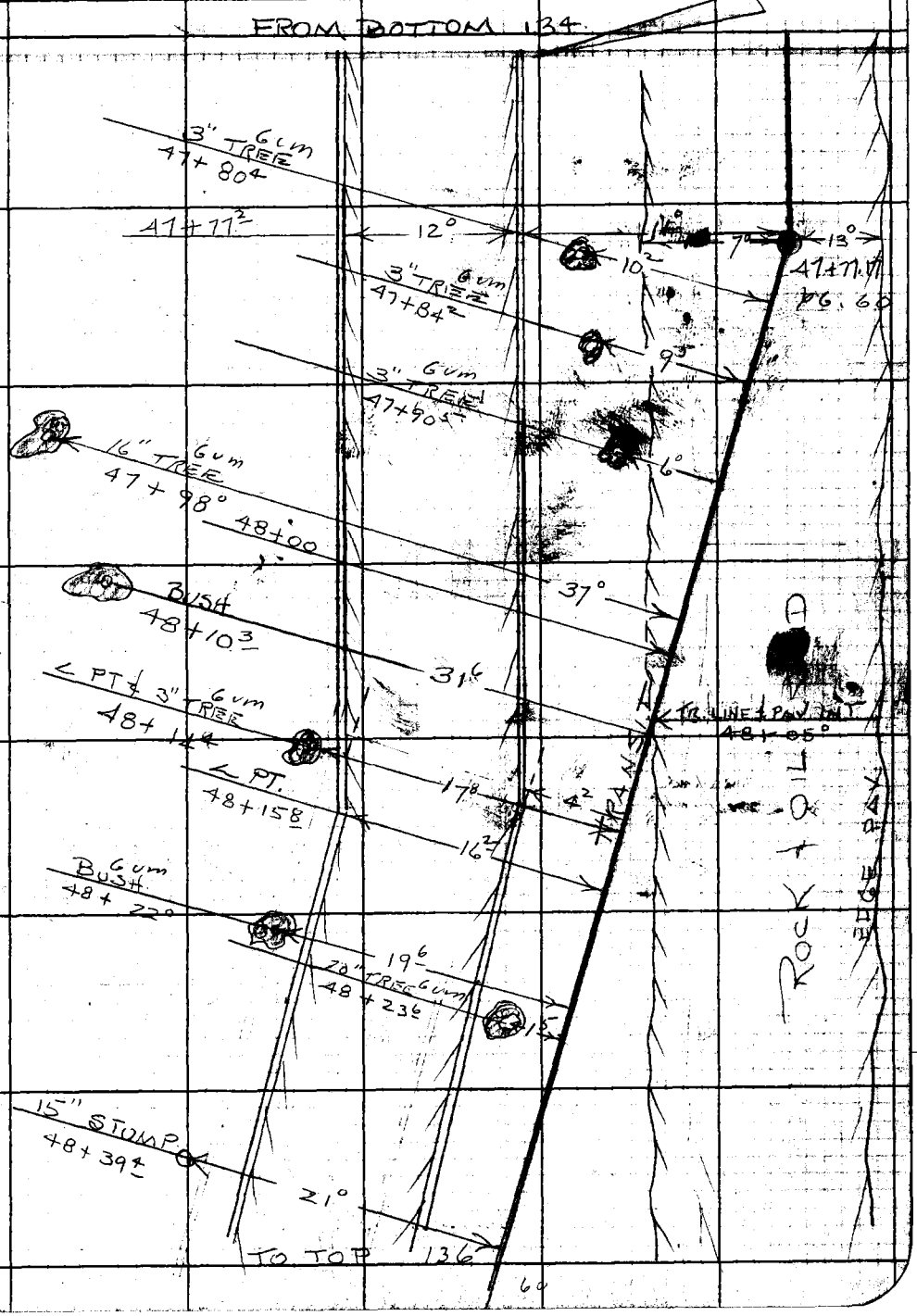
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

76F3095 CE #247—3-57


F.B. 2518 Pg 134
FROM BOTTOM. 133
POLE ANCHOR
47+37°
24" TREE
47+38°
32⁴
12°
12" STUMP
47+42²
12°
14" STUMP
47+47⁵
12°
LINE
14" STUMP
47+58⁷
24" TREES 6 Gum
47+59⁵
12°
33⁷
3⁵
OPEN CONC BOX
47+73⁵
10⁵
15" TREE 6 Gum
47+76°
7⁷
6⁶
12⁵
40°
L.PT.
47+77.17
Pg. 60
EDGE PAV
ROCK & OIL ROAD
EDGE PAV
TO TOP PAGE 135
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend notes this side of this line.
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by	Survey of WHITTWOOD S.D.
Map No.	JN 6253.20 Tape Std °F
Office Work	Surveyed by [illegible]
Checked	Notes R.D. SMITH Date 4-59
Date	Indexed [illegible] C. Johnson

F.B. 2518 Pg. 135

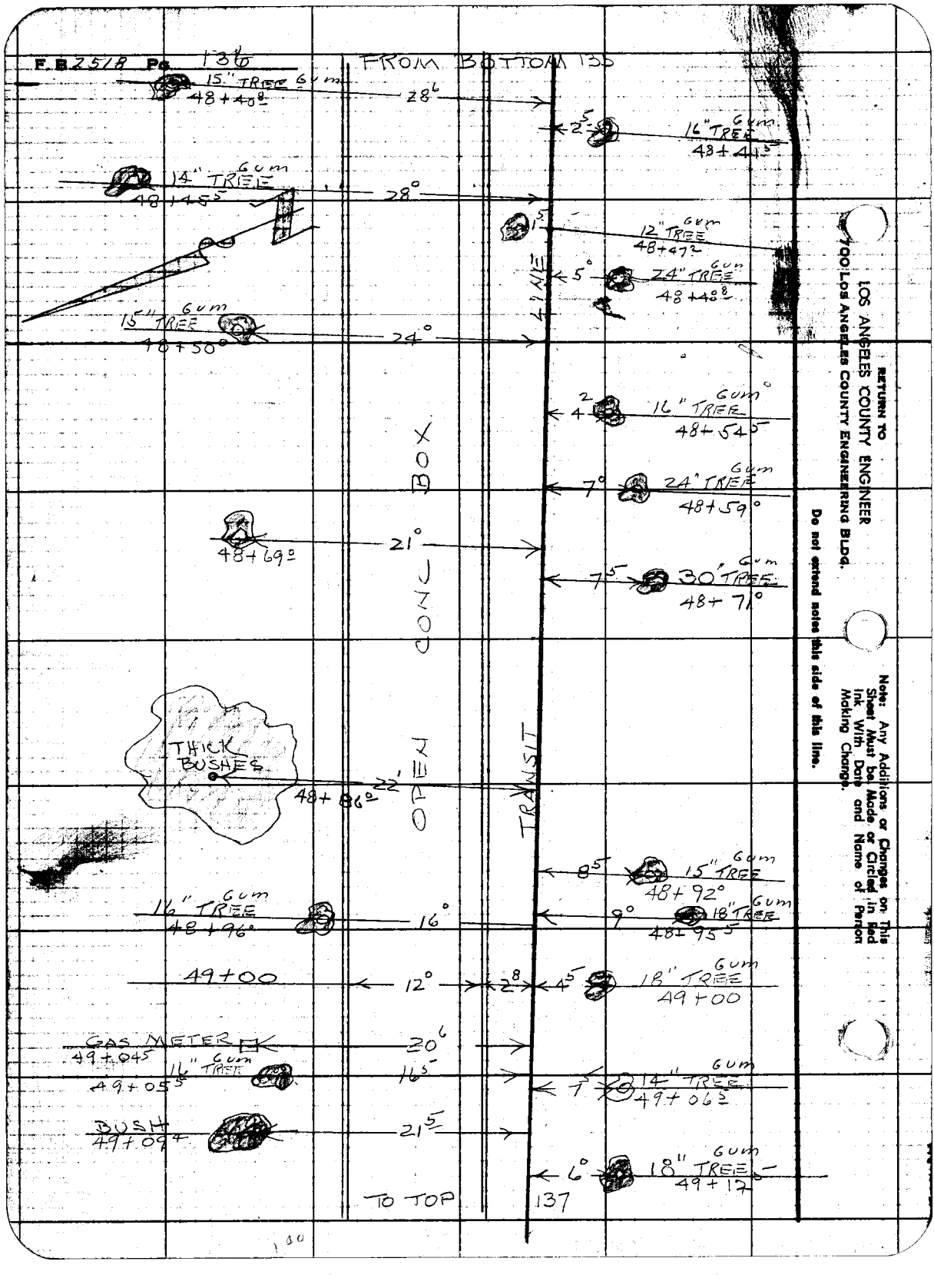


Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

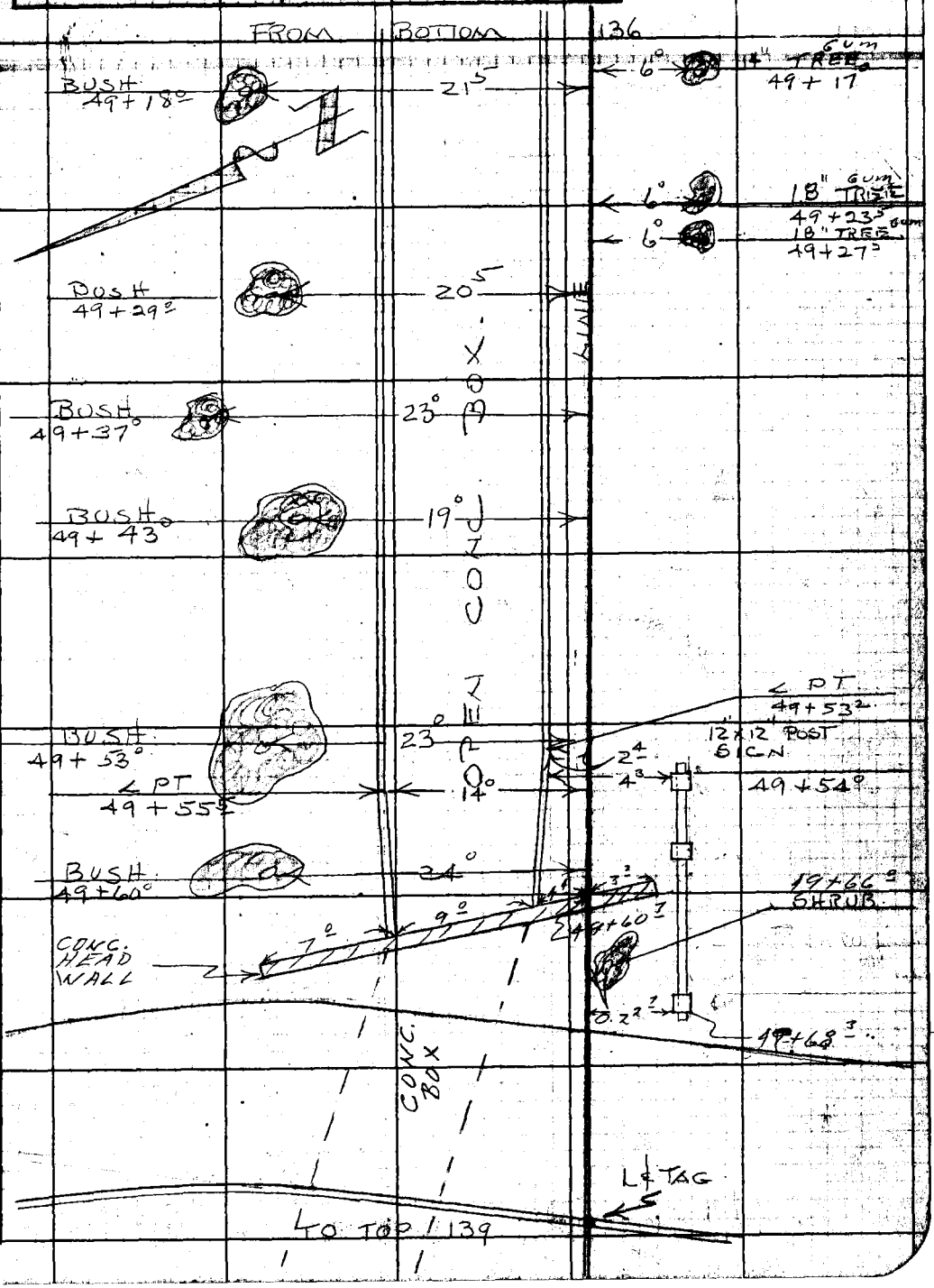
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 Los Angeles County Engineering Bldg.

76F309S CE #247 3-57


F.B. 2518 Pg. 136
FROM BOTTOM 135
15" TREE Gum
48+40.8
28.6
2.5
16" TREE Gum
48+41.5
14" TREE Gum
48+45.5
28.0
1.5
12" TREE Gum
48+47.2
5.0
24" TREE Gum
48+48.8
LINE
15" TREE Gum
48+50.0
24.0
4.2
16" TREE Gum
48+54.5
7.0
24" TREE Gum
48+59.0
48+69.0
21.0
7.5
30" TREE Gum
48+71.0
OPEN CONC BOX
TRANSIT
THICK BUSHES
48+86.0
22.1
8.5
15" TREE Gum
48+92.0
16" TREE Gum
48+96.0
16.0
9.0
18" TREE Gum
48+95.5
49+00
12.0
2.8
4.5
18" TREE Gum
49+00
GAS METER
49+04.5
20.6
16" TREE Gum
49+05.5
16.5
7.5
14" TREE Gum
49+06.5
BUSH
49+09.4
21.5
6.0
18" TREE Gum
49+12.5
TO TOP
137
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 Los Angeles County Engineering Bldg.
Do not extend notes this side of this line.
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes [illegible] By	Survey of WHITTWOOD S.D.
Map No.	JN 6253.20 Tape Std °F
[illegible]	Surveyed by [illegible]
Checked	Notes R.D. SMITH Date 4-59
Date	Indexed [illegible]

F. B. 2518 Pg. 137



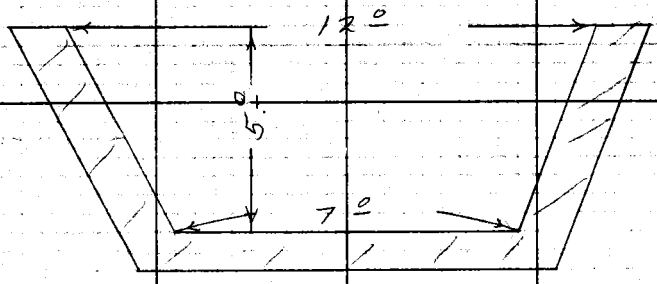
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

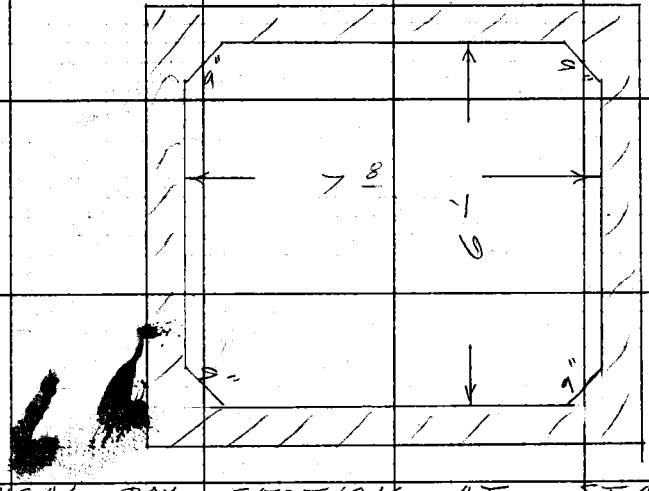
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

76F309S CE #247—3-57

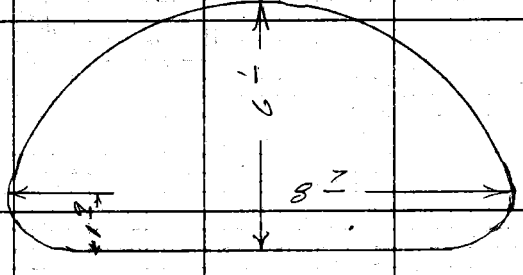
F.B. 2518 Pg. 130



TYPICAL OPEN CHANNEL SECTION
BETWEEN PGS. 131-137



TYPICAL BOX SECTION AT STA. 49+70 ±
UNDER LA SERNA DR. PG. 137



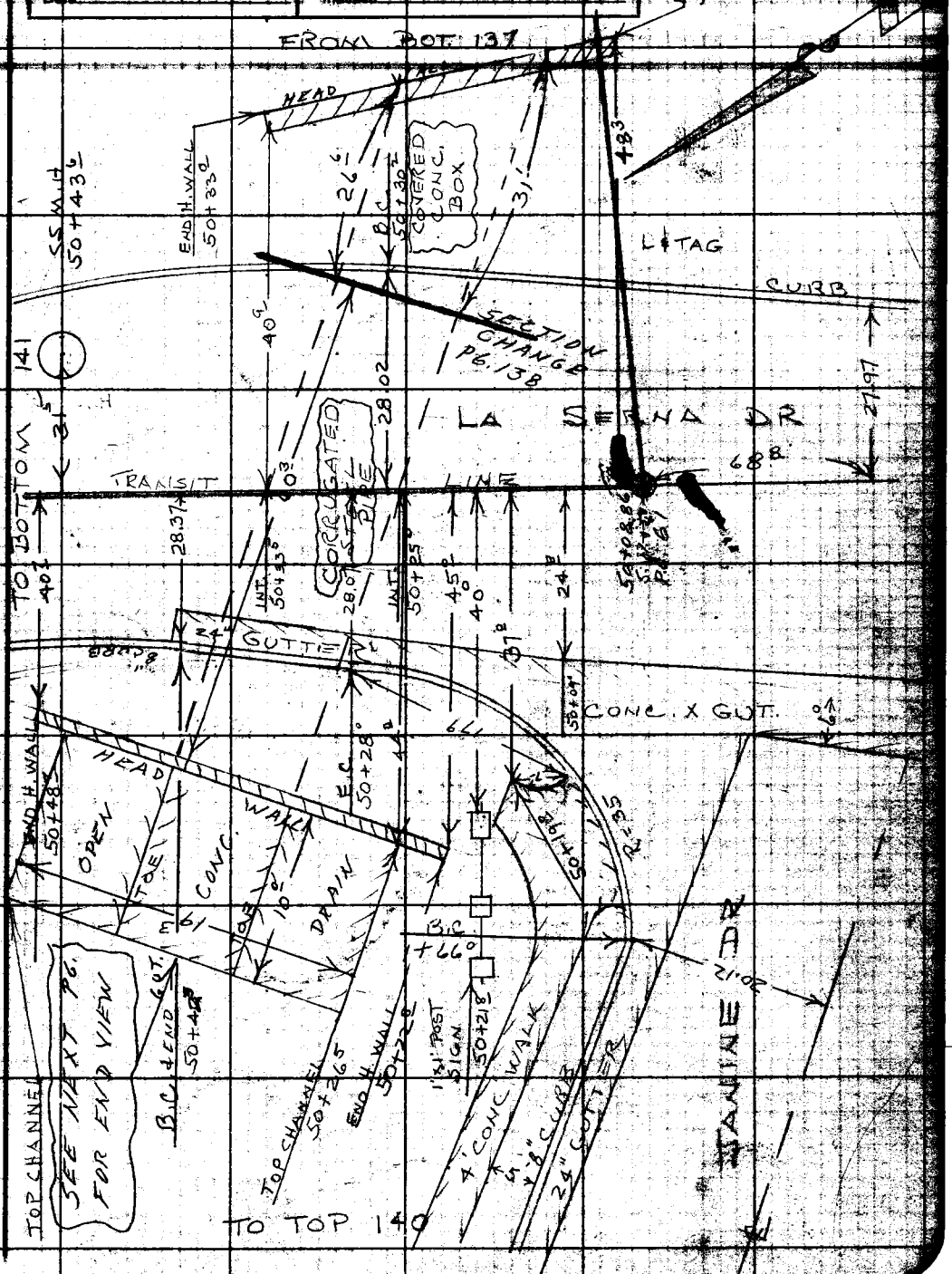
CORRUGATED PIPE SECTION
UNDER LA SERNA DR.

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

Do not extend notes past 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 WHITTWOOD S.D	F. B. 2518 Pg. 139
Map No.	IN 6253.20 Tape Std. °F	
Office Work	Surveyed by W. D. Bell	
Checked	Notes R. D. Smith Date 4-59	
Date	Indexed	



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

Do not extend notes this side of this line.

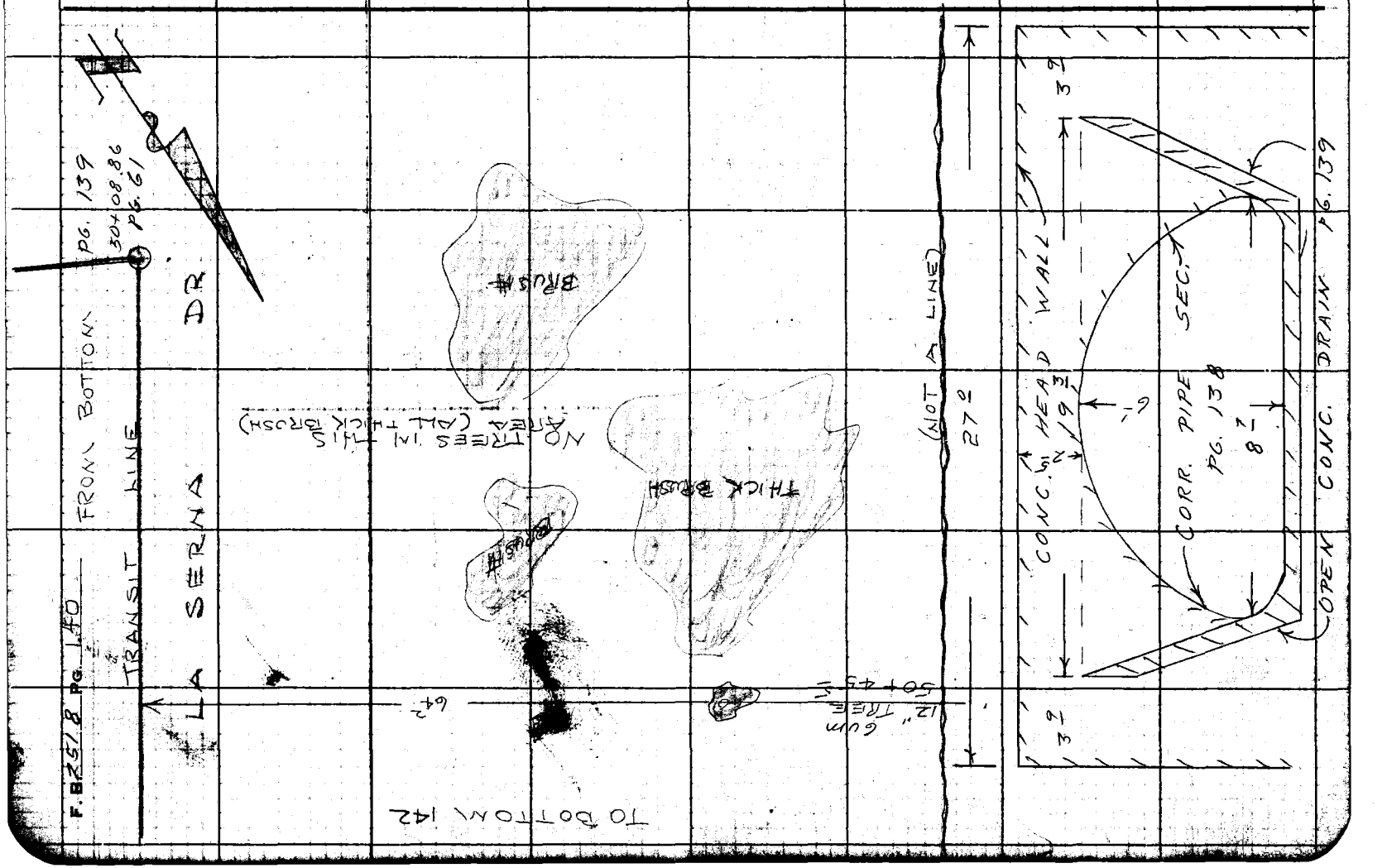
RETURN TO
LOS ANGELES COUNTY ENGINEER
100 LOS ANGELES COUNTY ENGINEERING BLDG.

TRACING CE #247—7-53

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

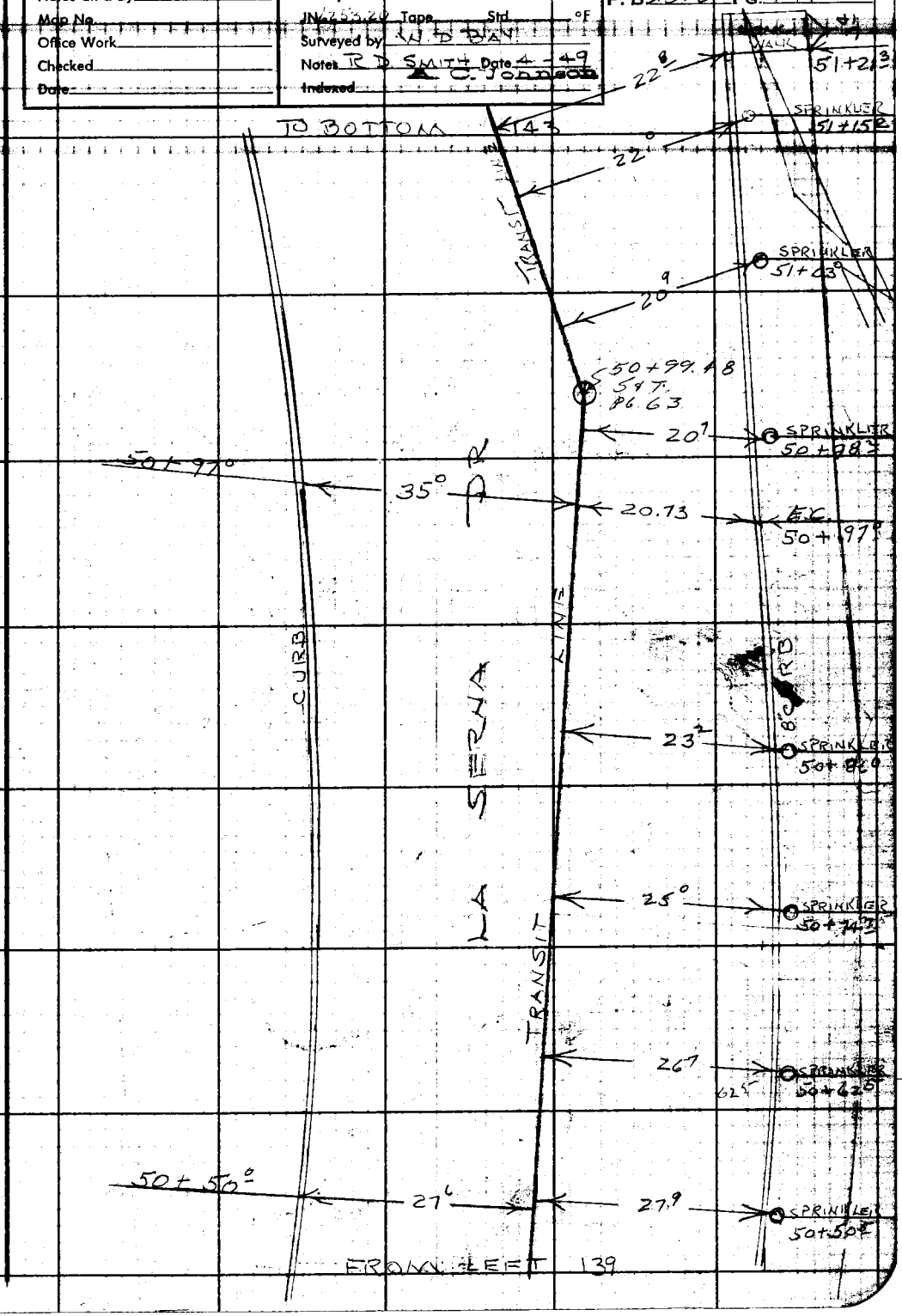
Note: Any Additions or Changes on This Sheet Must be Made or Circled In Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.



Notes Ck'd by	Survey of WHITTWOOD SD
Map No.	JN 6253.20 Tape Std. °F
Office Work	Surveyed by W. D. BAY
Checked	Notes R. D. SMITH Date 4-49
Date	Indexed A. C. Johnson

F. B. 2518 PG. 141



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

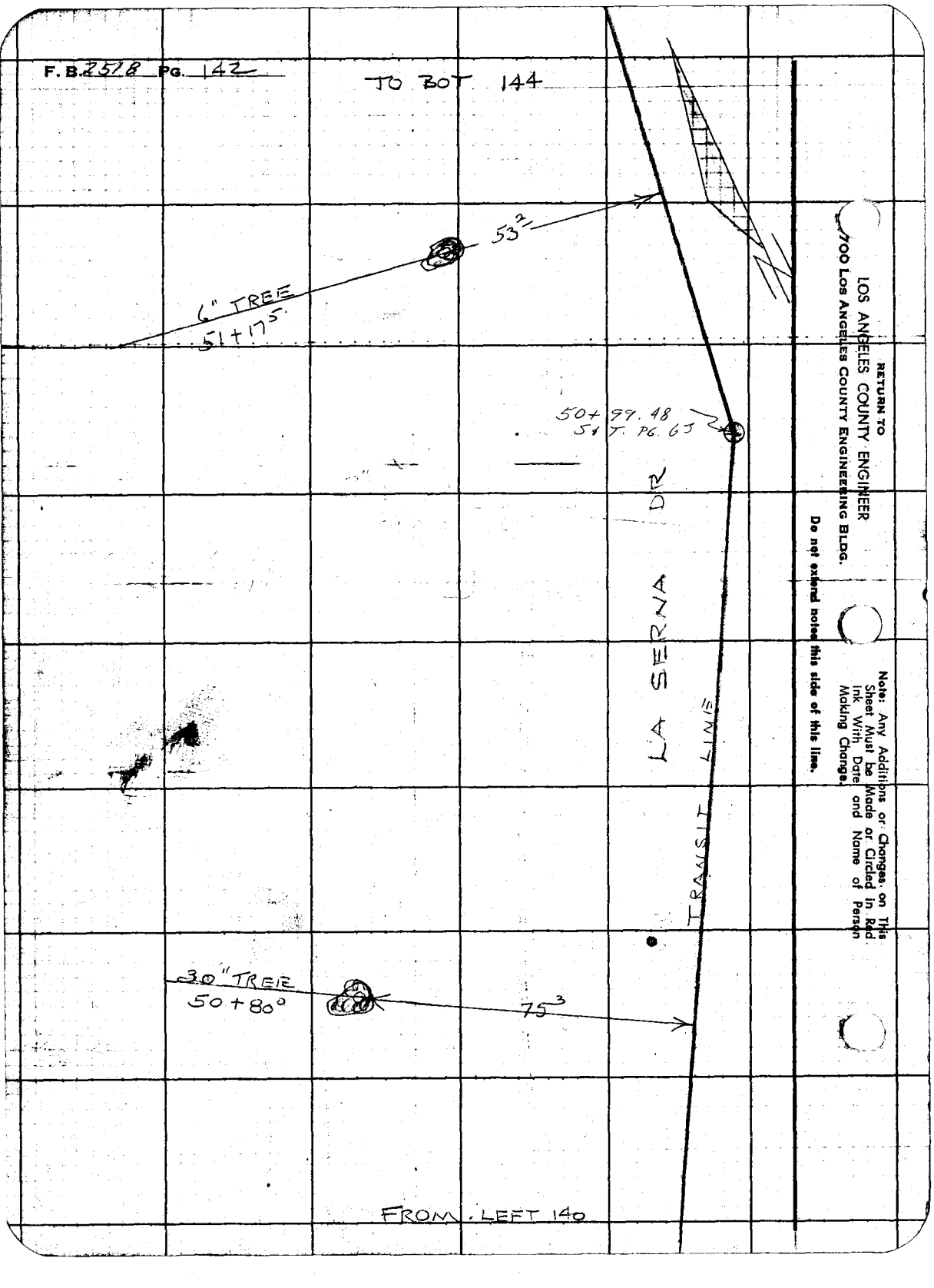
Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY ENGINEER
00 LOS ANGELES COUNTY ENGINEERING BLDG.

763098 CE #247—7-53

F. B. 2518 PG. 142

TO BOT 144



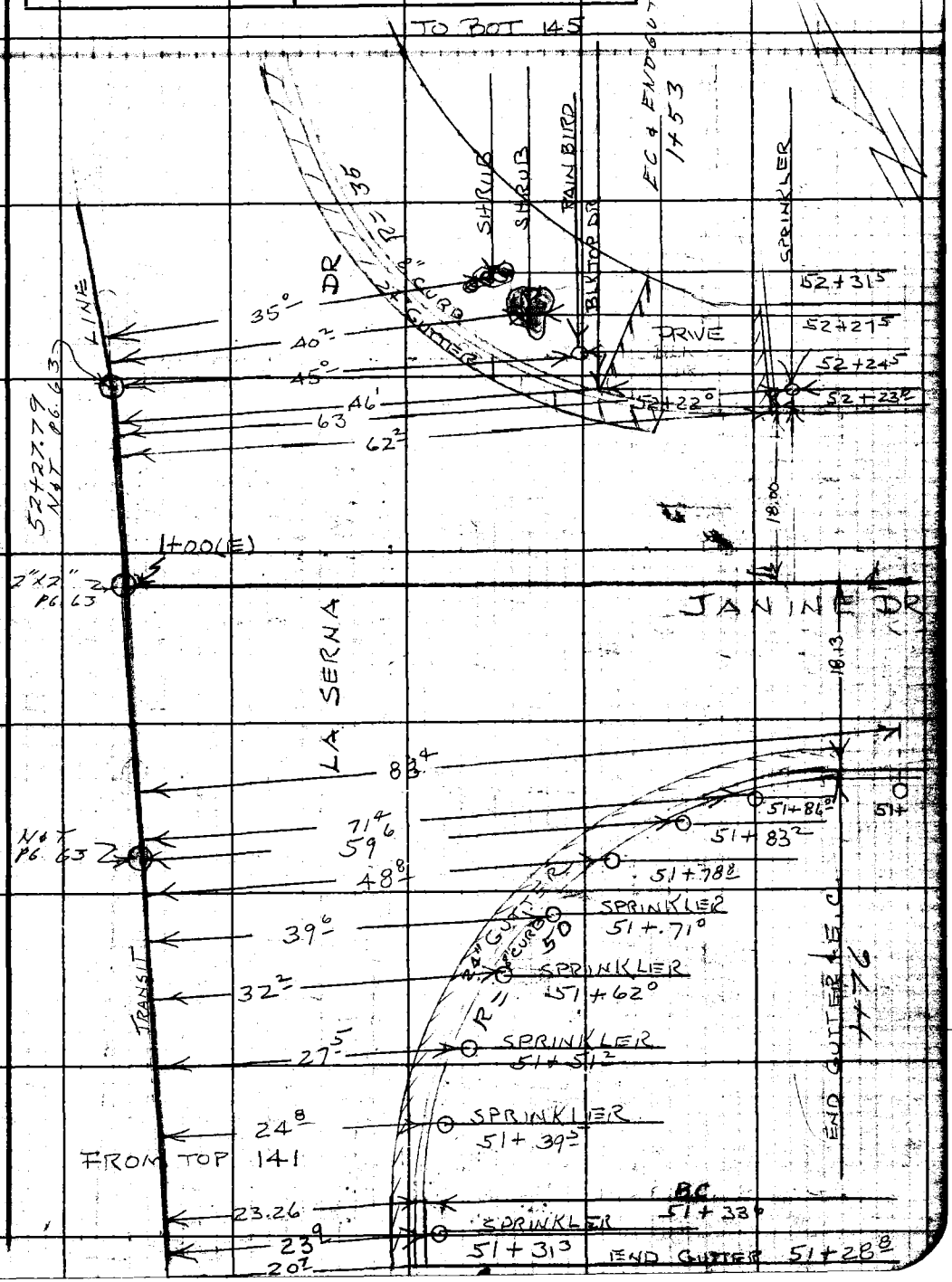
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 Los Angeles County Engineering Bldg.

Do not extend notes this side of this line.

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

Notes Ck'd by	Survey of WHITTWOOD S.D.
Map No.	JN 6253.20 Tape Std °F
Office Work	Surveyed by W.D. Bay
Checked	Notes R.D. Smith Date 4-59
Date	Indexed A. C. Johnson

F. B. 2518 PG. 143

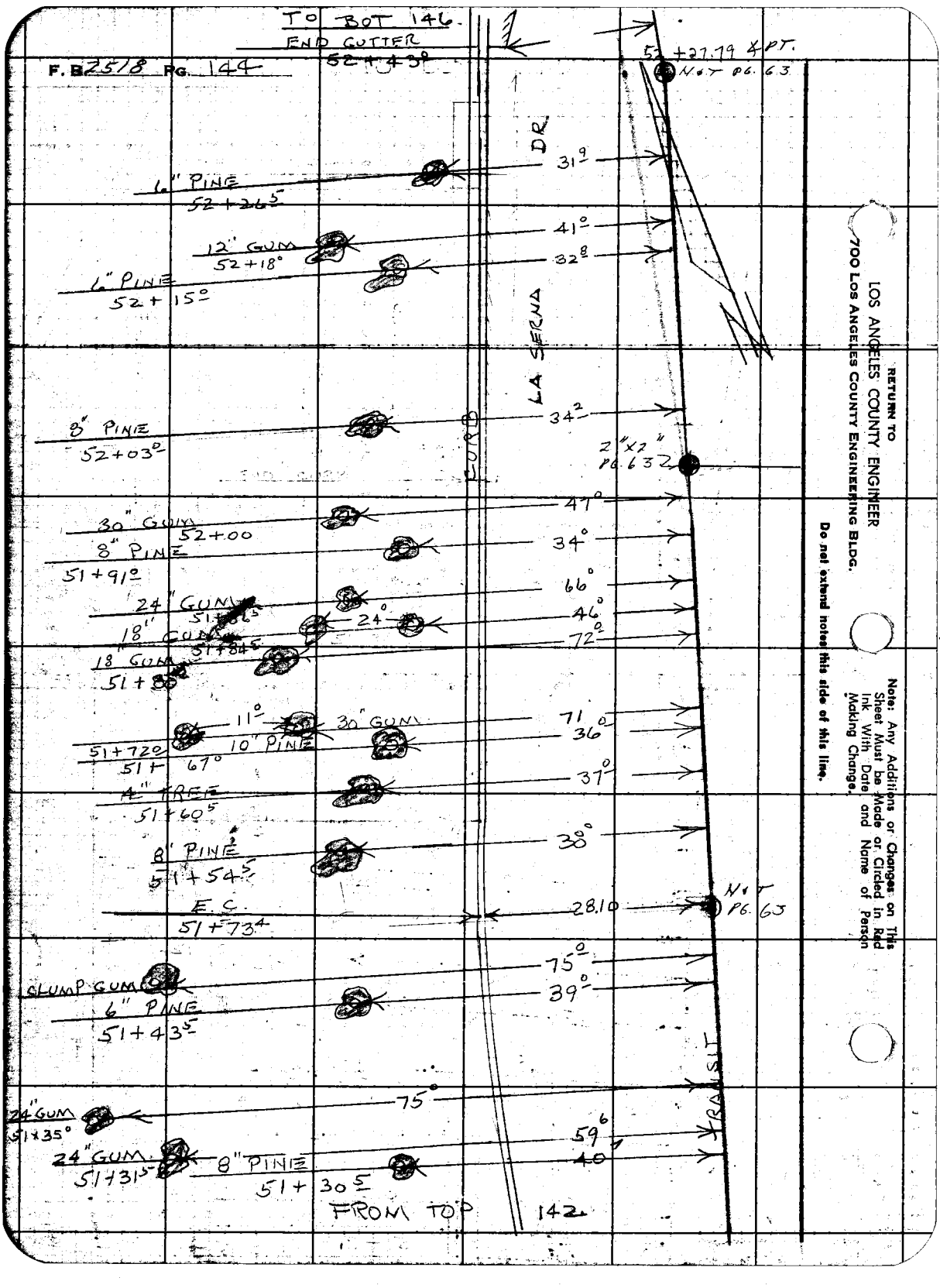


Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY ENGINEER
100 LOS ANGELES COUNTY ENGINEERING BLDG.

763098 CE #247—7-53

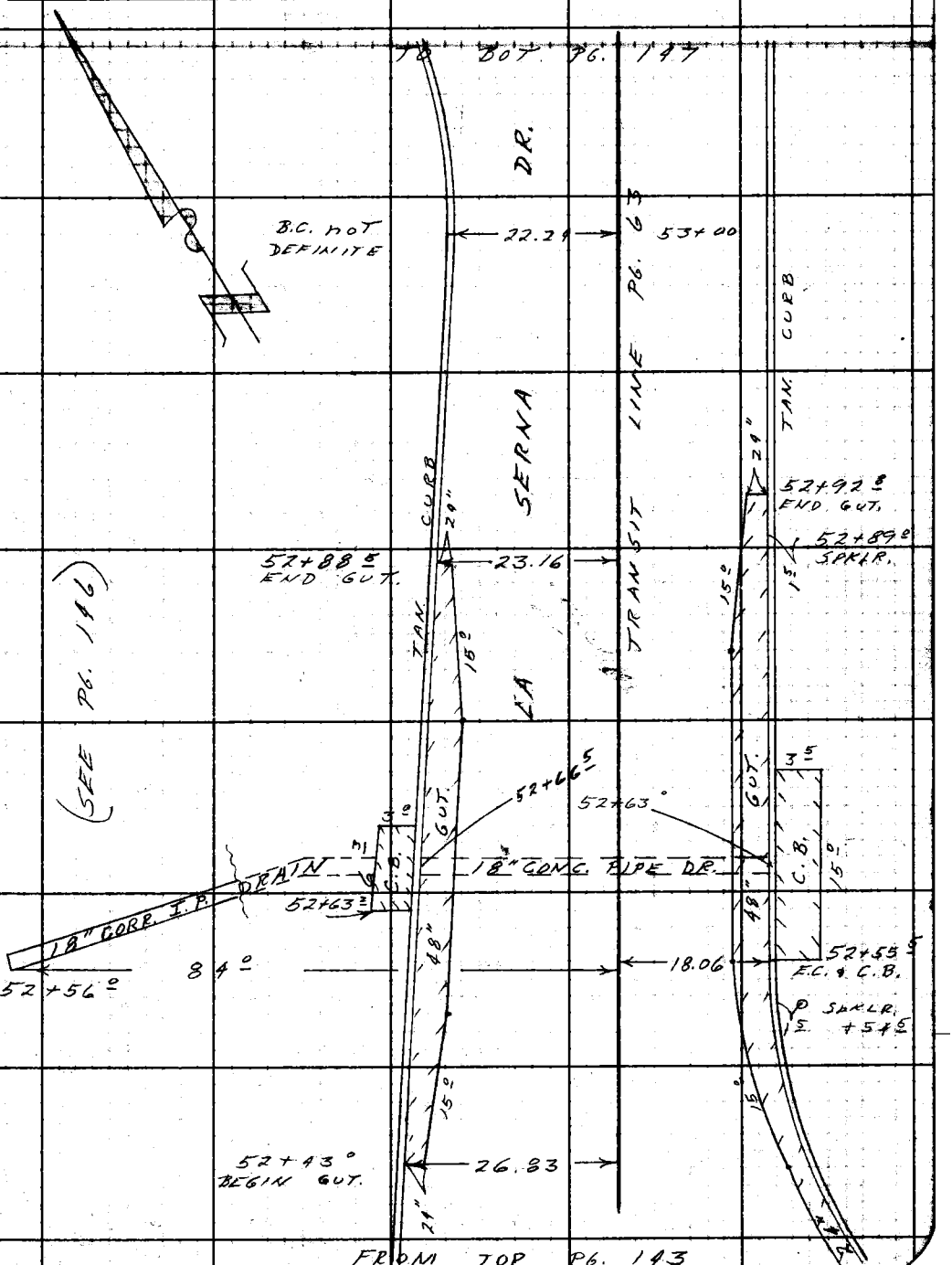


RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend notes this side of this line.

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

Notes Ck'd by	Survey of WHITTWOOD S.D.	F. B. 2518 PG. 145
Map No.	IN 6253.20 Tape — Std — °F	
Office Work	Surveyed by W. D. BAY	
Checked	Notes BAY Date 5-6-59	
Date	Indexed A. C. Johnson	



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

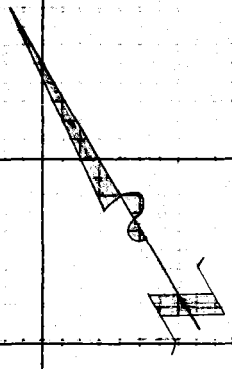
Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY ENGINEER
00 LOS ANGELES COUNTY ENGINEERING BLDG.

763098 CE #247—7-53

F.B. 2518 PG. 146

TO BOT. PG. 198



1" Tree 52° → 53+22°

LOG RETAINING WALL

37° → 53+12.5

10" PINE 33° → 53+11.5

DRIVE

PG. 63 SERRA

12" Pine 33° → 53+00

8" Gum 15° 5" Gum 59° → 52+94°

15" Gum 28° → 52+86.5

18" PINE 30° → 52+76.5

LA LINDA

10" Gum 23° → 5" Gum 77° → 52+75°

36" Gum 54° → 52+73°

6" Gum 15° 5" Gum 71° → 52+70°

TRANSIT

6" Tree 44° → 52+69.5

12" Gum 97° → 52+69.1

4" Gum 78° → 52+65

15" PINE 79° → 52+53

6" Gum 88° → 52+15.5

4" Gum 19° 62° → 52+15.5

18" Gum 64.5° → 52+13.5

14" PINE 30.5° → 52+11.5

8" Gum 88.5° → 52+37

16" Gum 64° → 52+35

FROM TOP PG. 144

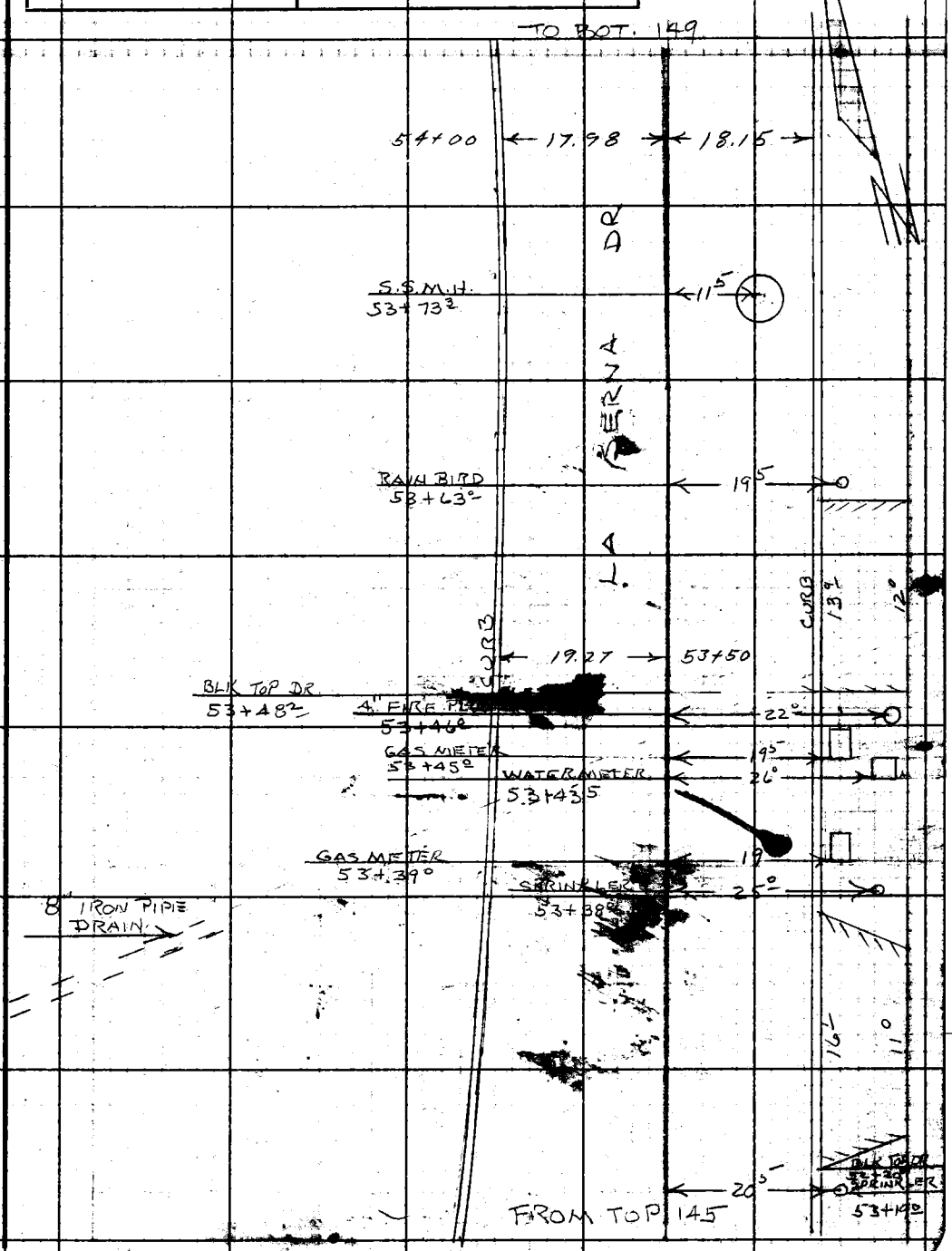
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 Los Angeles County Engineering Bldg.

Do not extend notes this side of this line.

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

Notes Ck'd by	Survey of WHITTWOOD SD
Map No.	IN 6253.20 Tape Std °F
Office Work	Surveyed by W.D. BAY
Checked	Notes R.D. SMITH Date 4-59
Date	Indexed A. C. Johnson

F. B. 2518 PG. 147



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

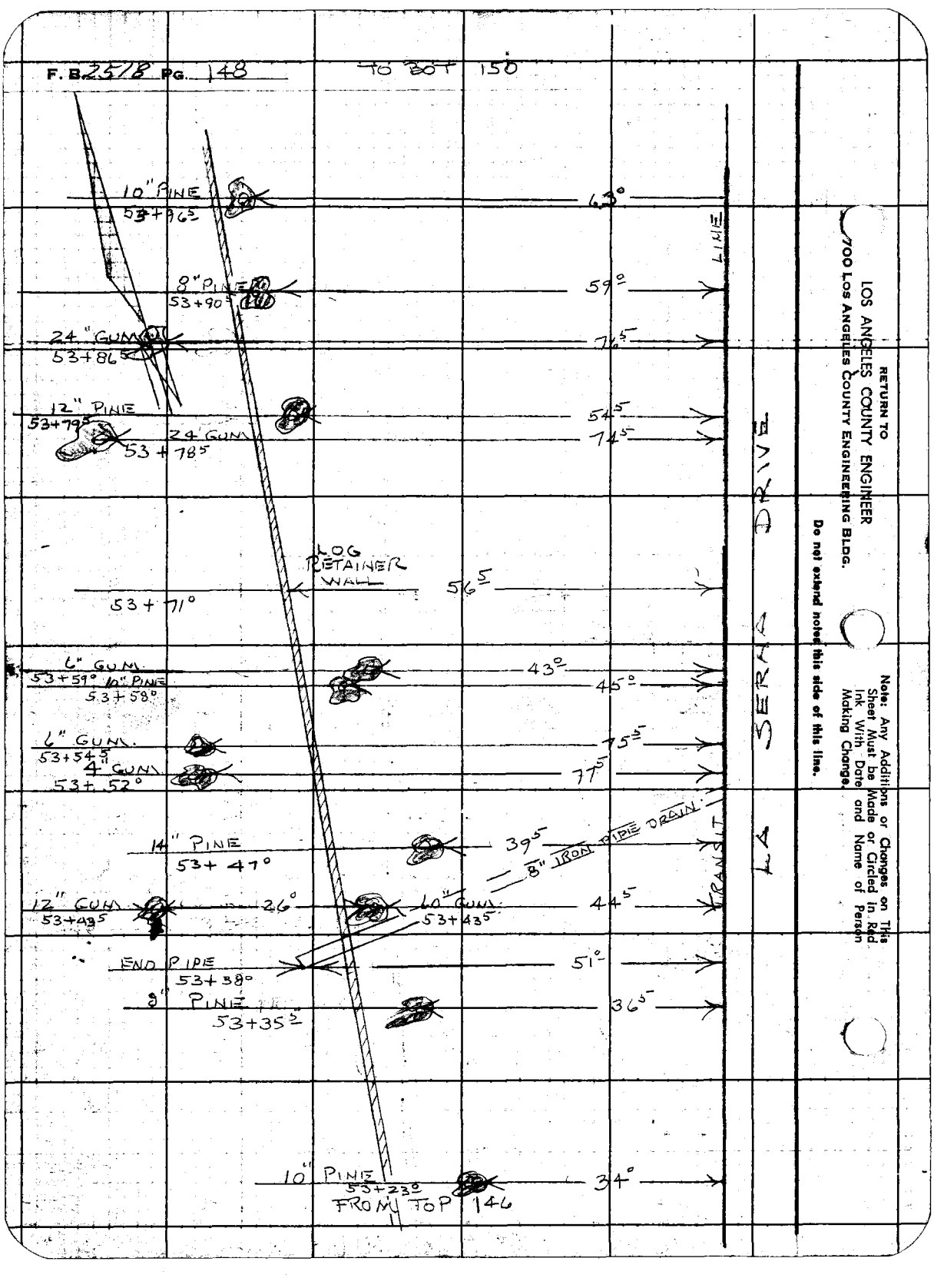
Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY ENGINEER
00 LOS ANGELES COUNTY ENGINEERING BLDG.

7630 CE #247—7-53

F. B. 2578 PG. 148

40 BOT 150



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

Do not extend noted 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 WHITTWOOD SD.
Map No.	JN 6253.40 Tape Std °F
Office Work	Surveyed by W D Bay
Checked	Notes R D SMITH Date 5-59
Date	Indexed K. C. Johnson

F. B. 7518 Pg. 149

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

Do not extend notes this side of this line.

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

TO BOJ 151

1"X2" #N. Pg 65

14" PINE 55° 54+77

8" PINE 13° 54+66

6" PINE 51° 54+66

LINE

DR

17° DRIVE 17'

BLK TOP DR 54+46

RAIN BIRD 54+85 21'

54+95 17.95 18.03

8' CURB

LOG RETAINING WALL

12" PINE 62° 54+54

6" PINE 04° 54+47

℄ PT 54+47 68°

8" CURB

LA SERNA

14° DRIVE 12'

12" PINE 66° 54+42

BLK TOP DR. 54+24

RAIN BIRD 54+23 20°

8" PINE 54+ 54+35 74'

℄ PT 05°

12" PINE 54+23 73'

TRANSIT

10" PINE 54+19 66°

℄ PT ℄ 6" PIPE 54+17 80.5'

12" PINE 54+09 70°

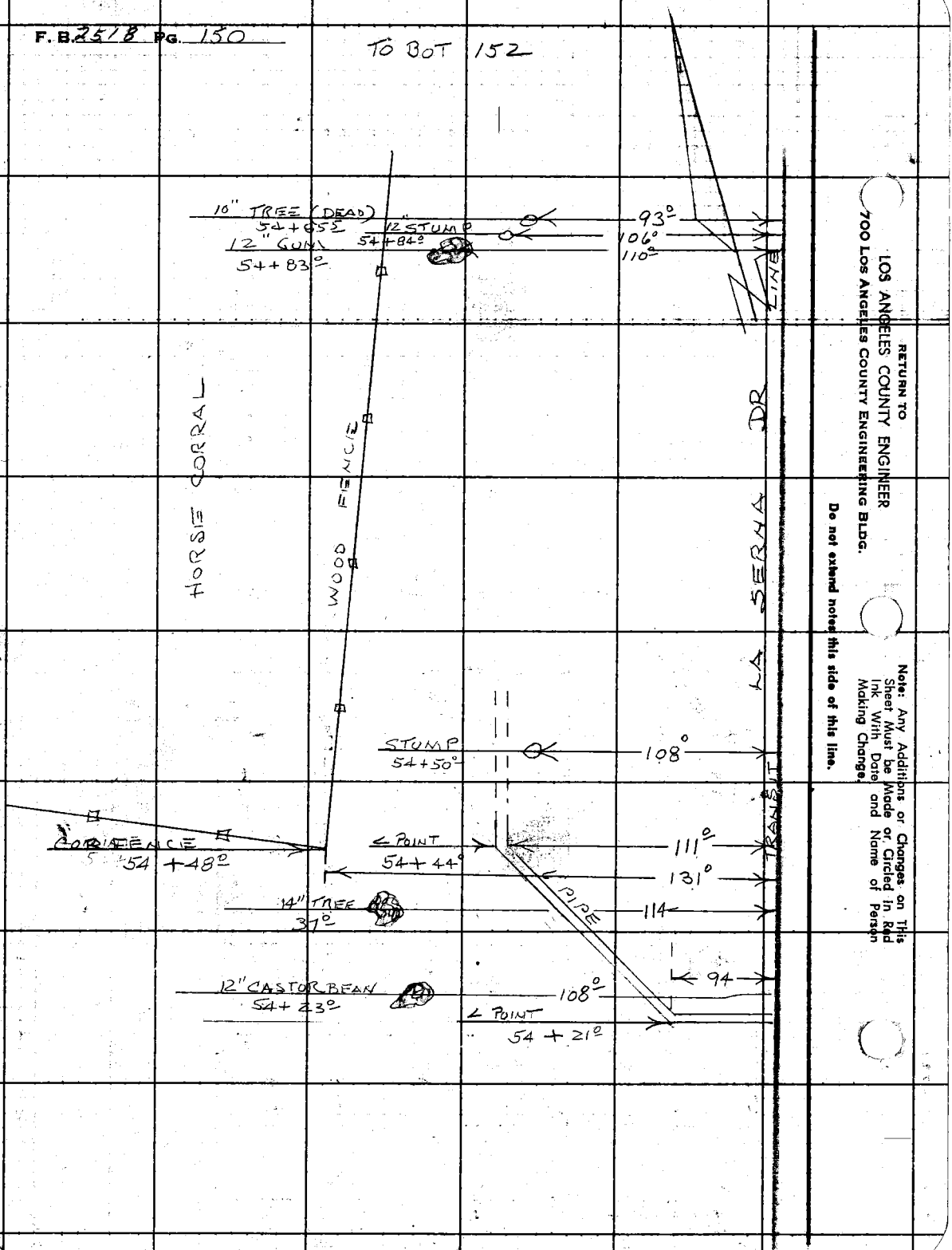
10" PINE 54+04 63°

FROM TOP 147

763098 CE #247—7-55

F. B. 2518 PG. 150

TO BOT 152

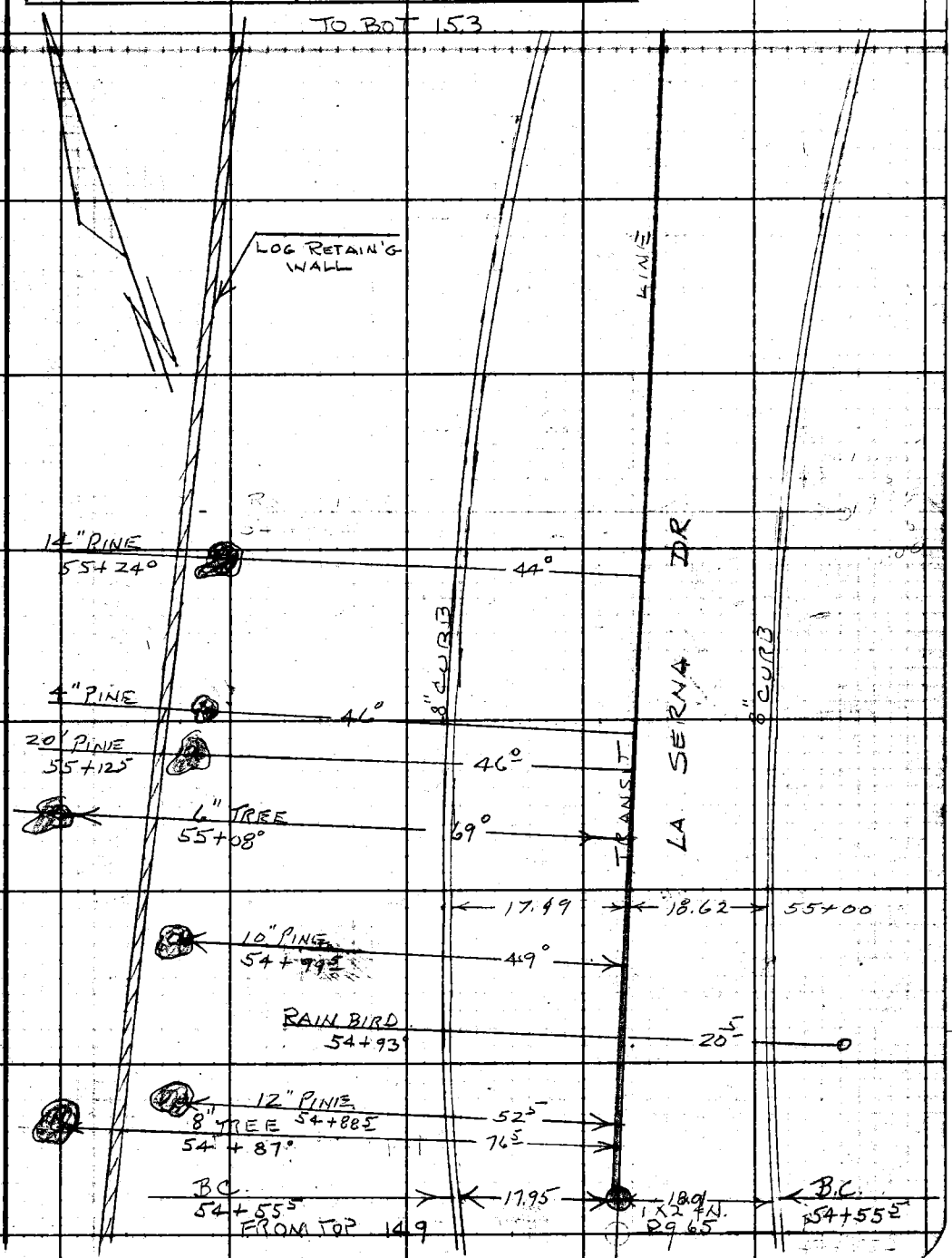


RETURN TO
LOS ANGELES COUNTY ENGINEER
700 Los Angeles County Engineering Bldg.

Do not extend notes this side of this line.

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

Notes Ck'd by	Survey of WHITTWOOD S.D.	F. B. 2518 PG. 151
Map No.	JN 6253.20 Tape Std °F	
Office Work	Surveyed by W.D. BAY	
Checked	Notes R.D. SMITH Date 5-59	
Date	Indexed A. C. Johnson	



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

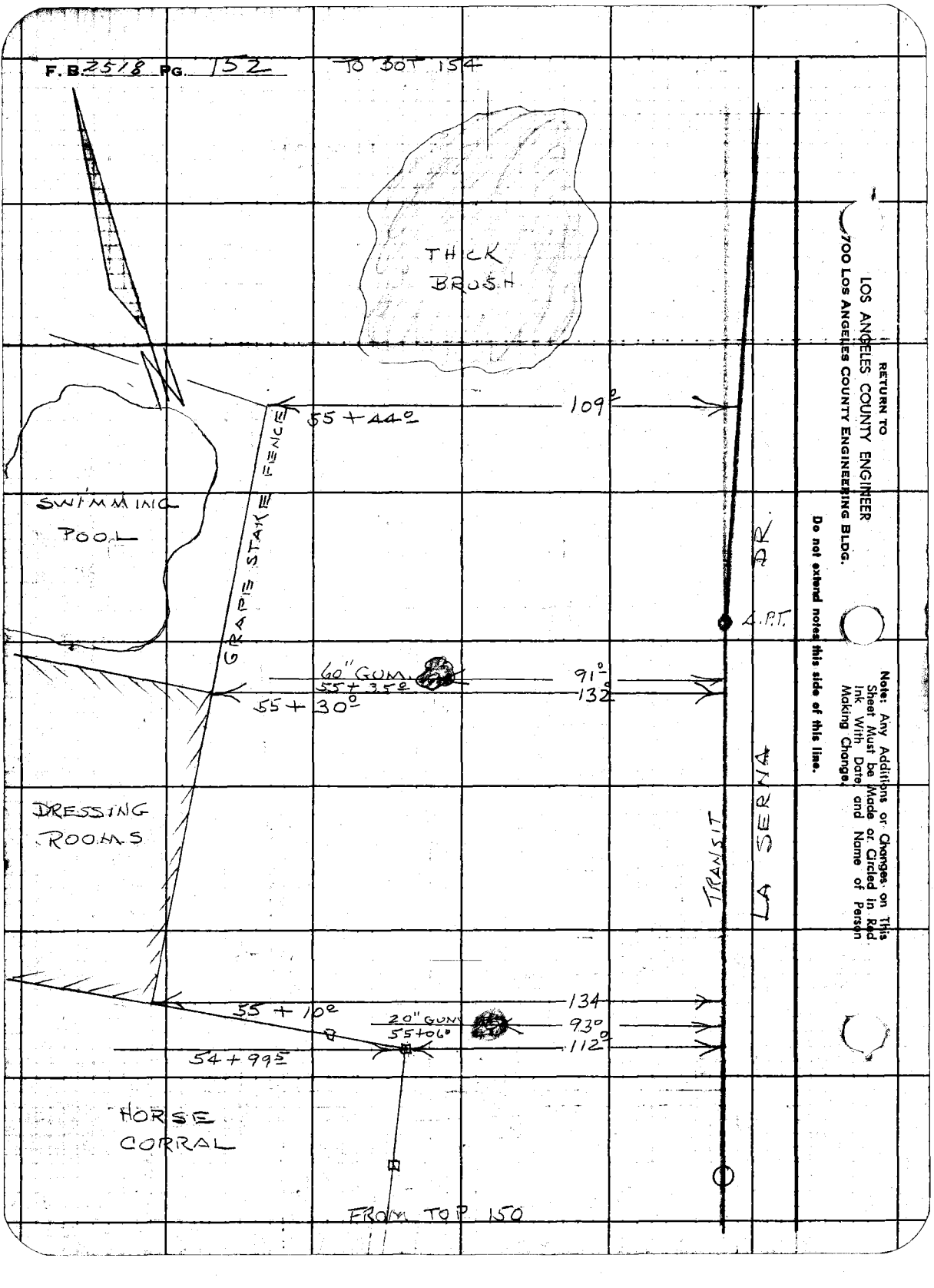
Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY ENGINEER
00 LOS ANGELES COUNTY ENGINEERING BLDG.

763098 CE #247—7-53

F. B. 2518 PG. 152

TO BOT 154

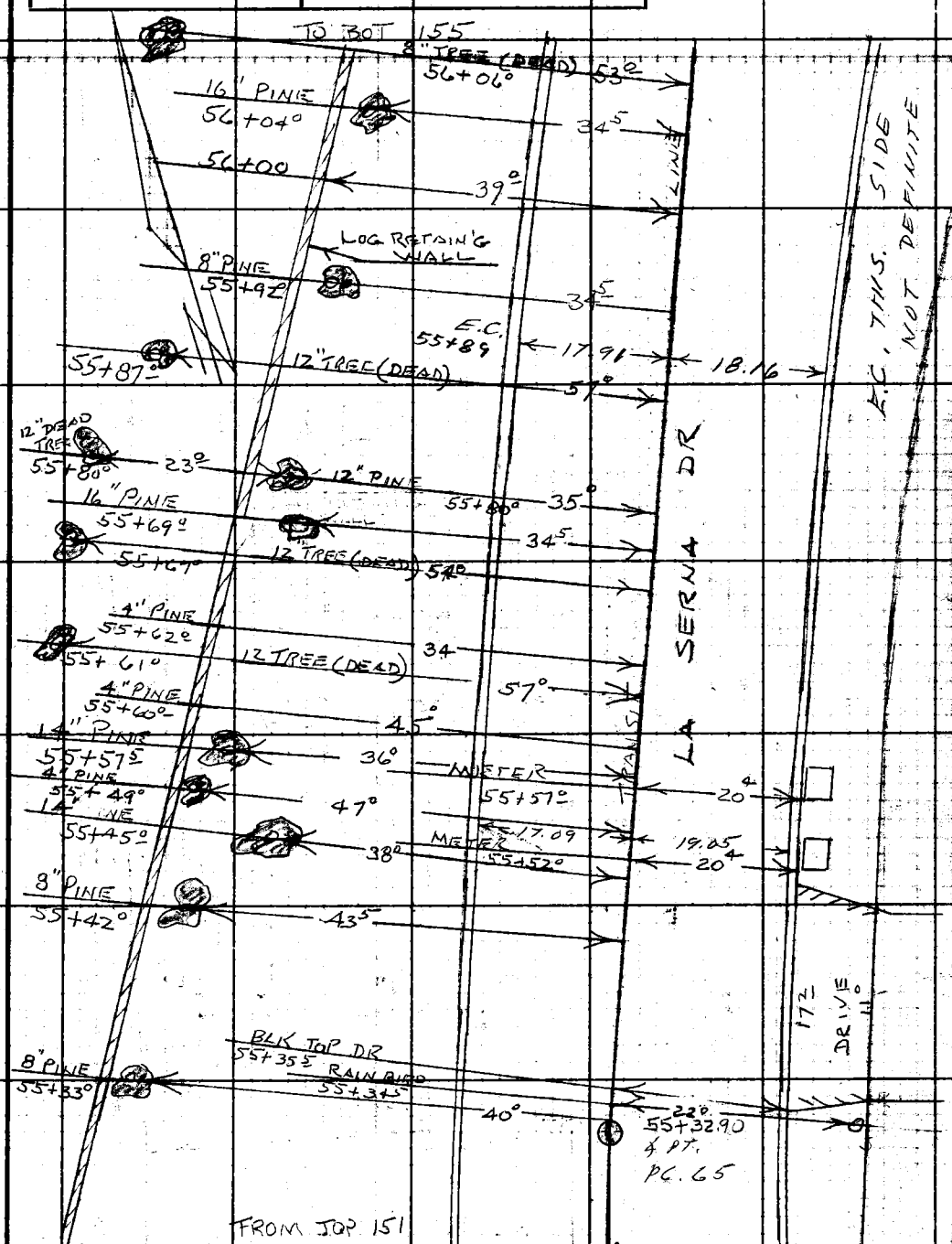


RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend notes this side of this line.

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

Notes Ck'd by	Survey of WHITTWOOD S.D	F. B. 2518 PG. 153
Map No.	JN 6253.20 Tape Std °F	
Office Work	Surveyed by W. D. BAY	
Checked	Notes R. D. SMITH Date 5-59	
Date	Indexed A. C. Johnson	



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

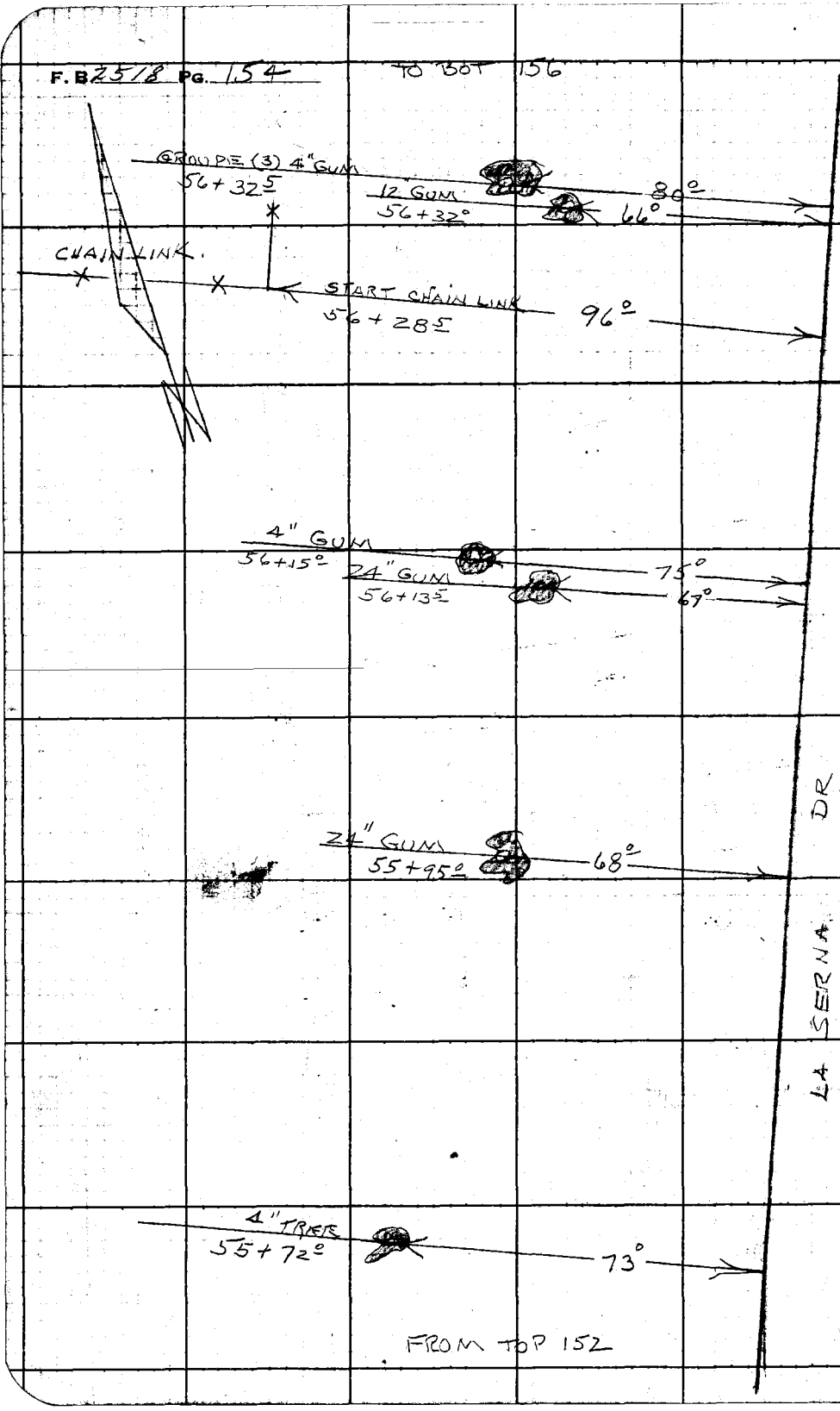
Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY ENGINEER
00 LOS ANGELES COUNTY ENGINEERING BLDG.

763098 CE #247—7-59

F. B 2318 PG. 154

TO BOT 156



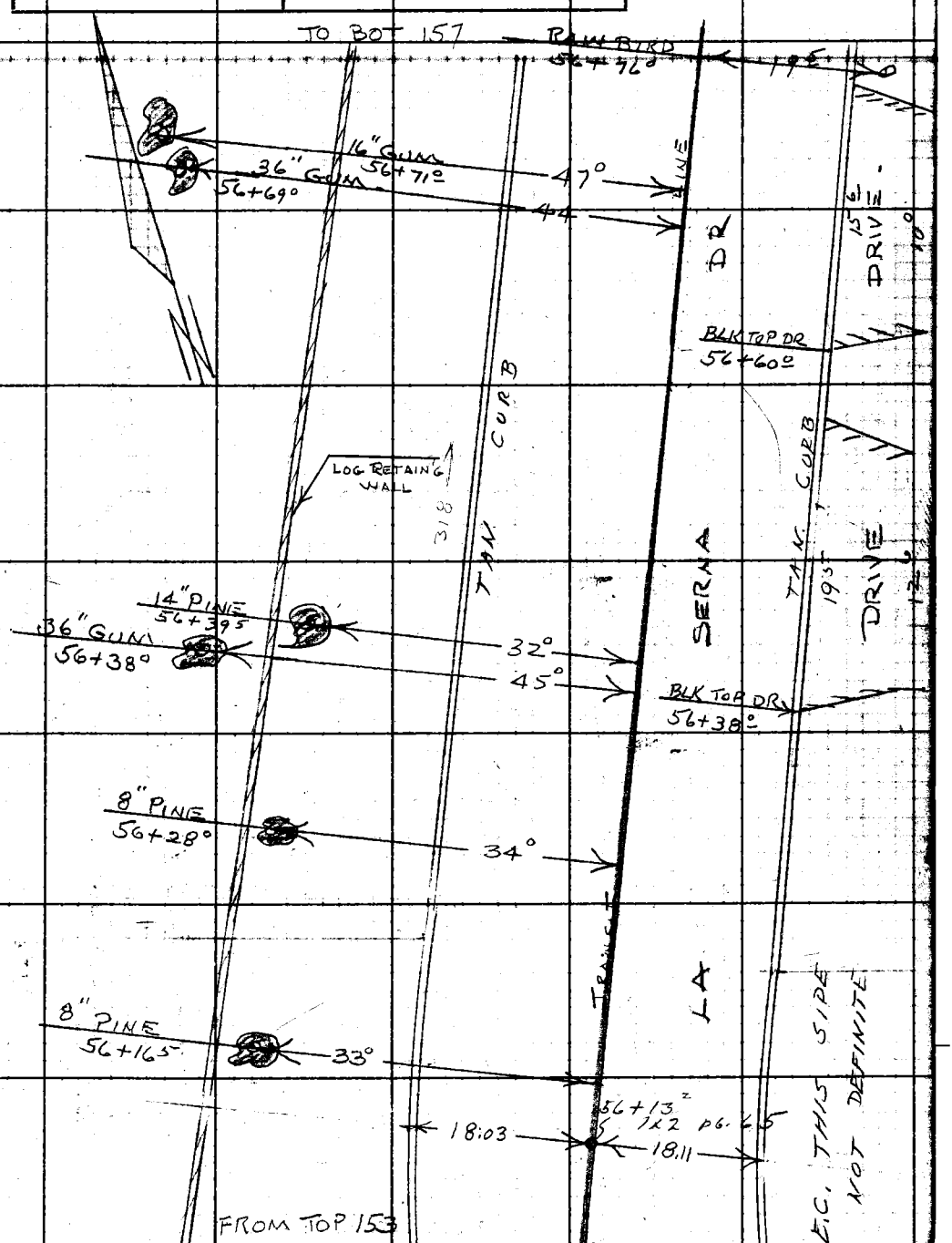
FROM TOP 152

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

Do not extend notes this side of this line.

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

Notes Ck'd by		Survey of WHITWOOD SD	F. B. 2518 Pg. 155
Map No.		JN 62-53-2 Tape Std. °F	
Office Work		Surveyed by W. D. BAY	
Checked		Notes R. D. SMITH Date 5-59	
Date		Indexed C. Johnson	



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

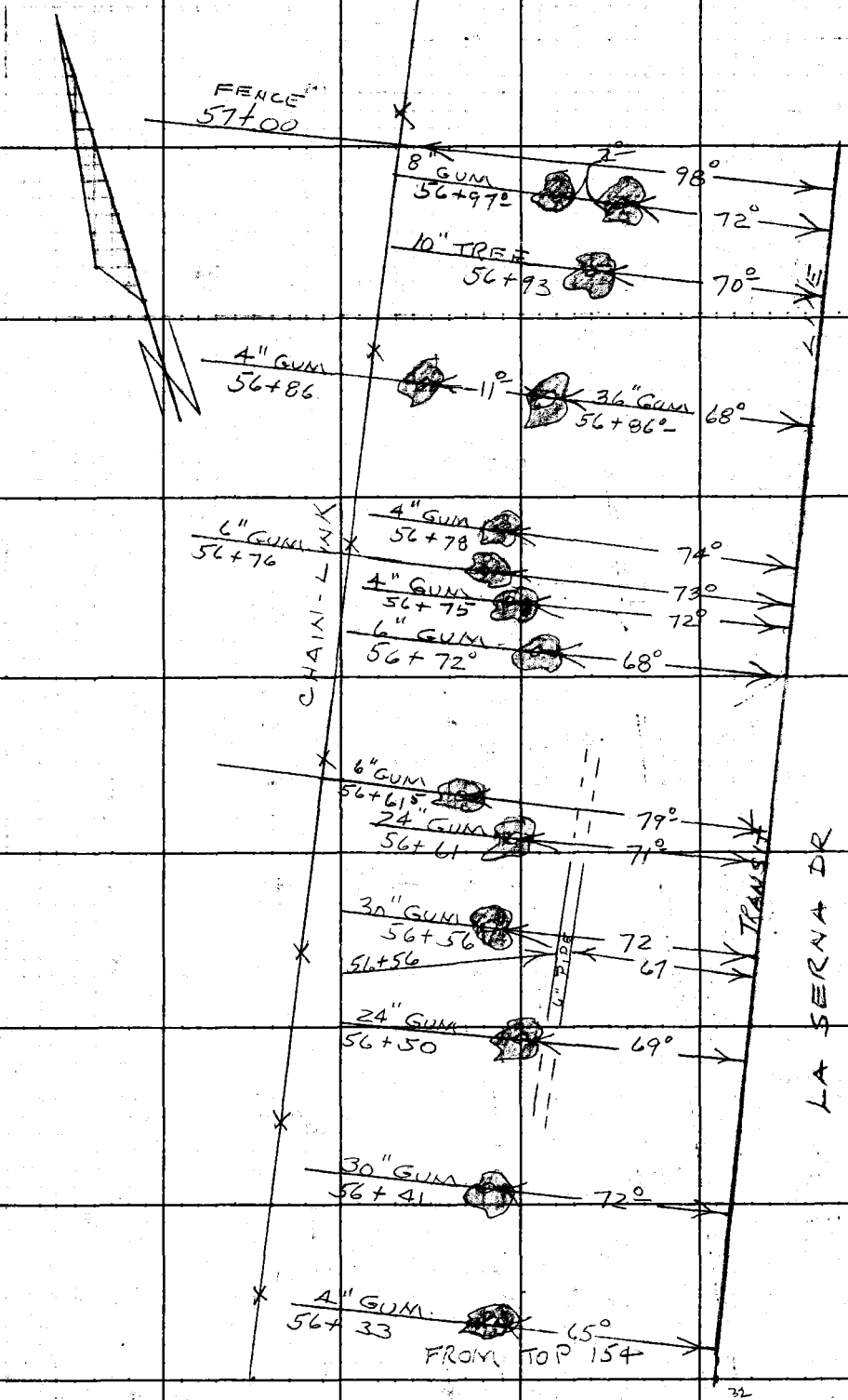
Do not extend notes this side of this line.

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

763098 CE #247 7-59

F. B. 2518 PG. 156

TO BOT 158



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.

Notes Ck'd by	Survey of WHITTWOOD S.D.
Map No.	JN 625320 Tape Std °F
Office Work	Surveyed by W.D. BAY
Checked	Notes R.D. SMITH Date 5-59
Date	Indexed C. Johnson

F. B. 7518 Pg. 157

TO BOT 159

14" PINE
57+47°
33°

LOG RETAIN'G WALL

14" PINE
57+36°
34°

LINE

S.S.M.H
57+21°

18" PINE
57+12°
33°

8" CURB

TRANSIT

47°

10" PIPE
10" PIPE
57+08°
LOG RETAINING WALL
57+02°
36°

14" PINE
57+00
33°

16" GUM
56+95
43°

28" GUM
56+89°
39°

14" PINE
56+87°
34°

51'

10" PIPE
10" PIPE
56+80°

FROM TOP 155

8" CURB

LA SERNA DR

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

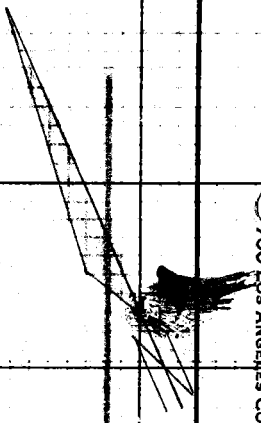
Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY ENGINEER
900 LOS ANGELES COUNTY ENGINEERING BLDG.

763098 CE #247—7.59

F. B 2518 PG. 158

TO BOT 160



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

Do not extend notes this side of this line.

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

8" STUMP
57+53
58°

6" GUM
57+42
07°
24" GUM
57+42
59°

10" GUM
57+38°
65°

12" GUM
57+33°
68°

4" GUM
57+32
66°

8" GUM
57+29°
65°

10" GUM
72°

CUT OFF VALVE 11" 57+21°
57+20°
(2) 10" GUM
57+19°
71°
76°

14" GUM.
57+17°
08°
8" GUM
57+17°
68°

6" GUM
57+09°
66°

6" GUM
57+08°
65°

6" GUM
57+03°
65°

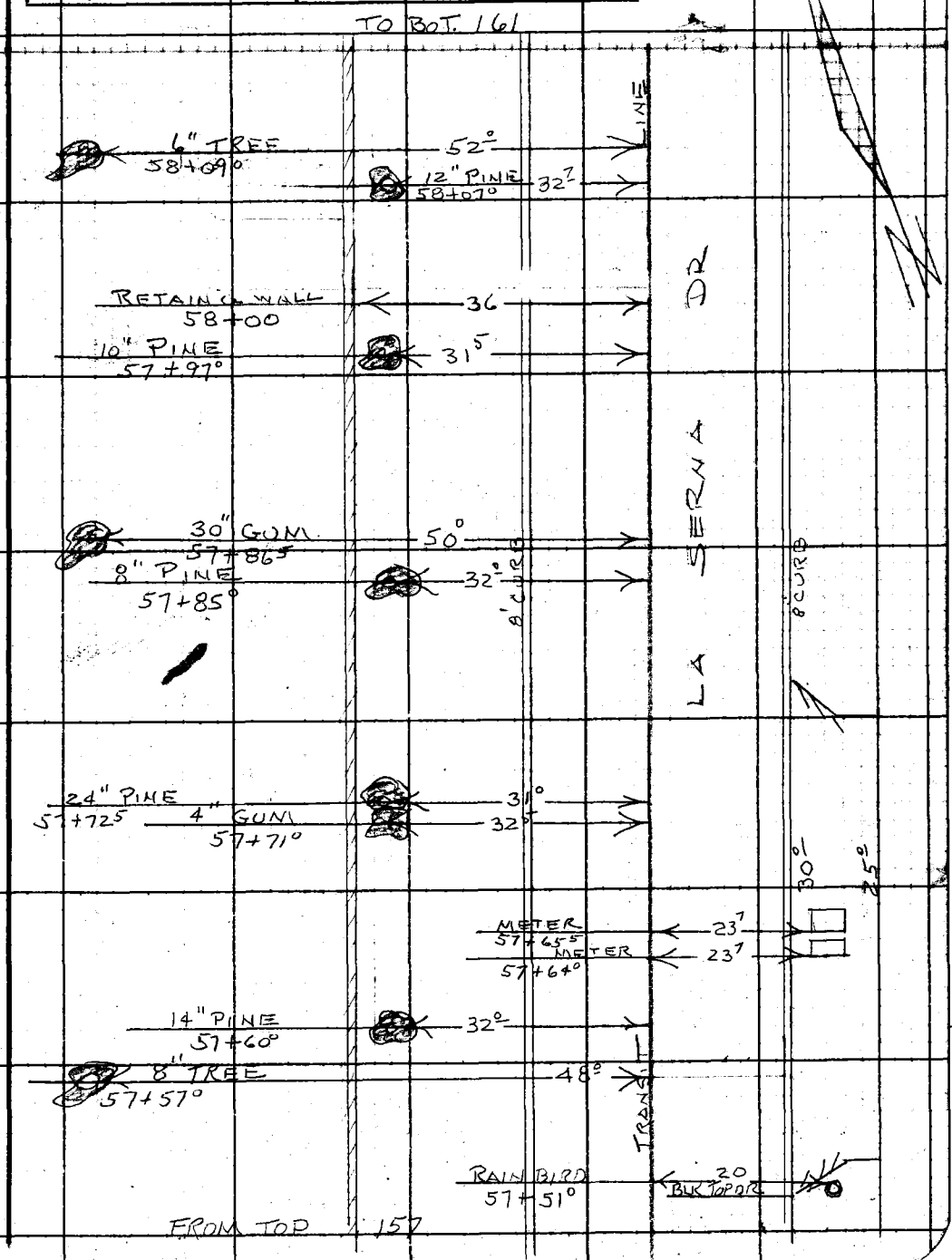
FROM TOP 156

CHAIN LINK FENCE

LA SERNA DR

TRANSIT

Notes Ck'd by	Survey of WHITWOOD S.D.	F. B. 2518 Pg. 159
Map No.	IN 6253.20 Tape Std °F	
Office Work	Surveyed by W.D. BAY	
Checked	Notes R.D. SMITH Date 5-59	
Date	Indexed A. C. Johnson	



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

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY ENGINEER
100 LOS ANGELES COUNTY ENGINEERING BLDG.

763098 CE #247—7-53

F.B. 2618 PG. 160

TO BOT 162

8" GUM
58+32

70°

LINE

CHAIN LINK FENCE

FENCE
58+00

102°

LA SERNA DR

TRANSIT

FROM TOP 158

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

Do not extend notes this side of this line.

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

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

Survey of WHITTWOOD S.D.
IN 25320 Tape Std of
Surveyed by W.D. BAY
Notes R.D. SMITH Date 5-59
Indexed K.O. Johnson

F. B. 2518 Pg. 161

TO BOT 163

6" GUM
58+80 — 51°

12" PINE
58+79 — 32°

10" GUM (DEAD)
58+77 — 64°

12" PINE
69 — 31°

30" GUM
58+64 — 166°

4" PINE
58+58 — 32°

10" PINE
58+56 — 30°

8" TREE
58+55 — 51°

4" PINE
58+52 — 31°

10" PINE
58+44 — 31°

4" TREE
58+29 — 58°

6" TREE
58+22 — 57°

12" PINE
58+19 — 32°

END WALL
58+18 — 41°

FROM BOP 159

LA SERNA DR

8" CURB

8" CURB

TRANSIT

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

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY ENGINEER
900 LOS ANGELES COUNTY ENGINEERING BLDG.

763098 CE #247 7-53

F. B 2518 Pg. 162

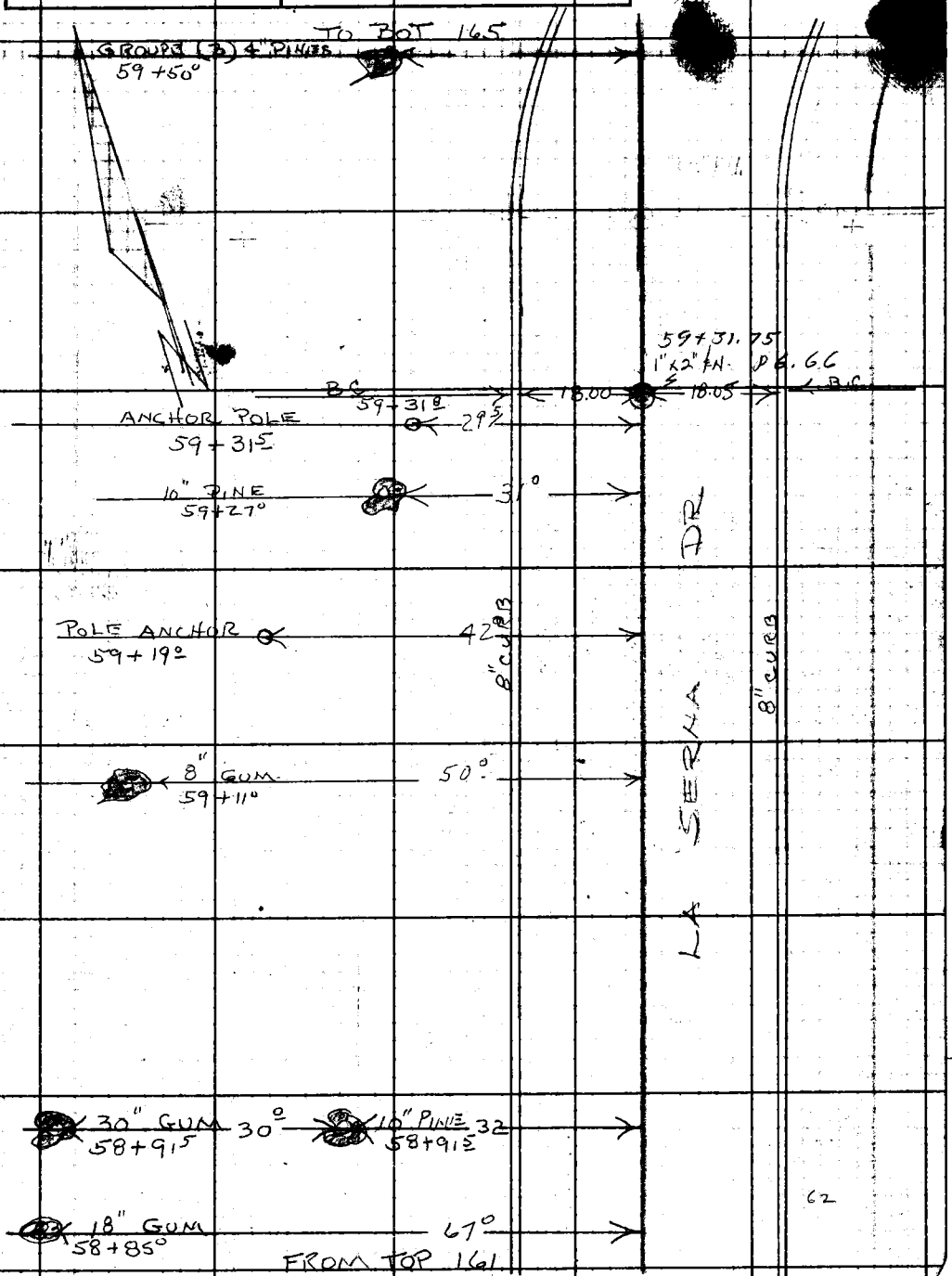
TO BOT 164

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

Do not extend notes this side of this line.

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

Notes Ck'd by	Survey of WHITTWOOD S.D.	F. B. 518 Pg. 163
Map No.	JN 6253.20 Tape Std. °F	
Office Work	Surveyed by W.D. BAY	
Checked	Notes R.D. SMITH Date 5-59	
Date	Indexed [redacted]	

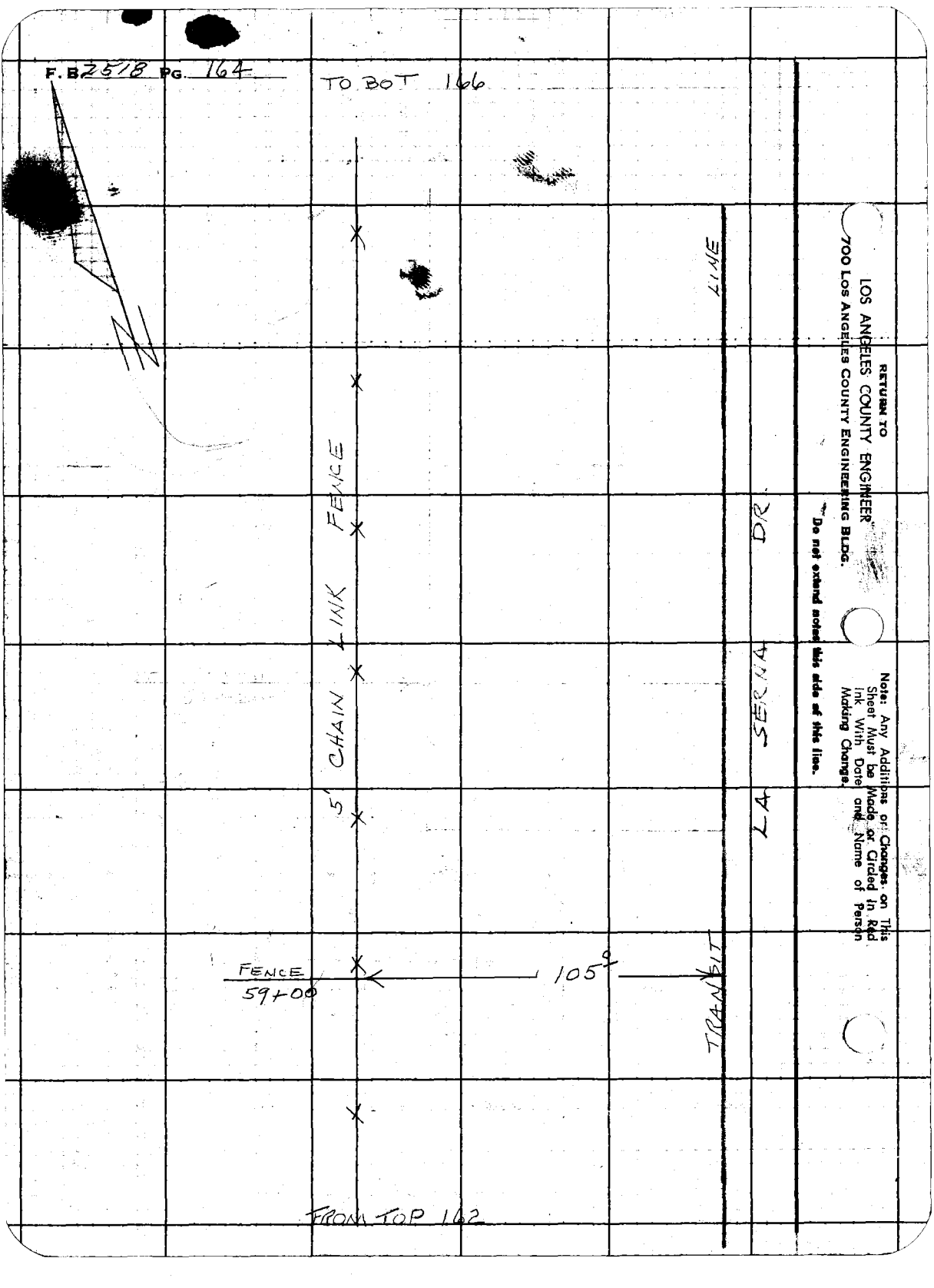


Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY ENGINEER
100 LOS ANGELES COUNTY ENGINEERING BLDG.

763095 CE #247—7-53


F.B. 2518 PG. 164
TO BOT 166
5' CHAIN LINK FENCE
LINE
LA SERNA DR.
TRANSIT
FENCE
59+00
105°
FROM TOP 162
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend notes this side of this line.
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

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

Survey of WHITTWOOD S.D.
Tape Std °F.
Surveyed by W. BAY
Notes R.D. Smith Date 5-59
Indexed C. Johnson

F. B. 2518 Pg. 165

60+10
38
18
PROP.
℄ PT. 60+02 ℄ PG. 66
THIS AREA CONTAINS RANDOM SIZE TREES. AS FOLLOWS:
24 TREES 2" TO 6"
10" PINE 59+97° 25
45° 59+86°
25°
GROUP (4) 4" TREES
10" PINE 59+87° 28°
12°
4" TREE 59+85°
53°
METER 59+81.5
P.P. 59+81.5
25°
28°
59+79°
16" PINE 59+75° 31°
8" GUM
4" PINE 59+70° 32°
6" TREE 59+68° 61°
12" PINE 59+62° 32.5
BLK TOP DR. 59+62°
129 8" GUMS
DRIVE
10°
GROUP (4) 8" TREES 59+56° 65°
GROUP (3) 4" PINE 59+51° 32.5
GROUP (4) 6" TREES 59+50° 64°
FROM TOP 162

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

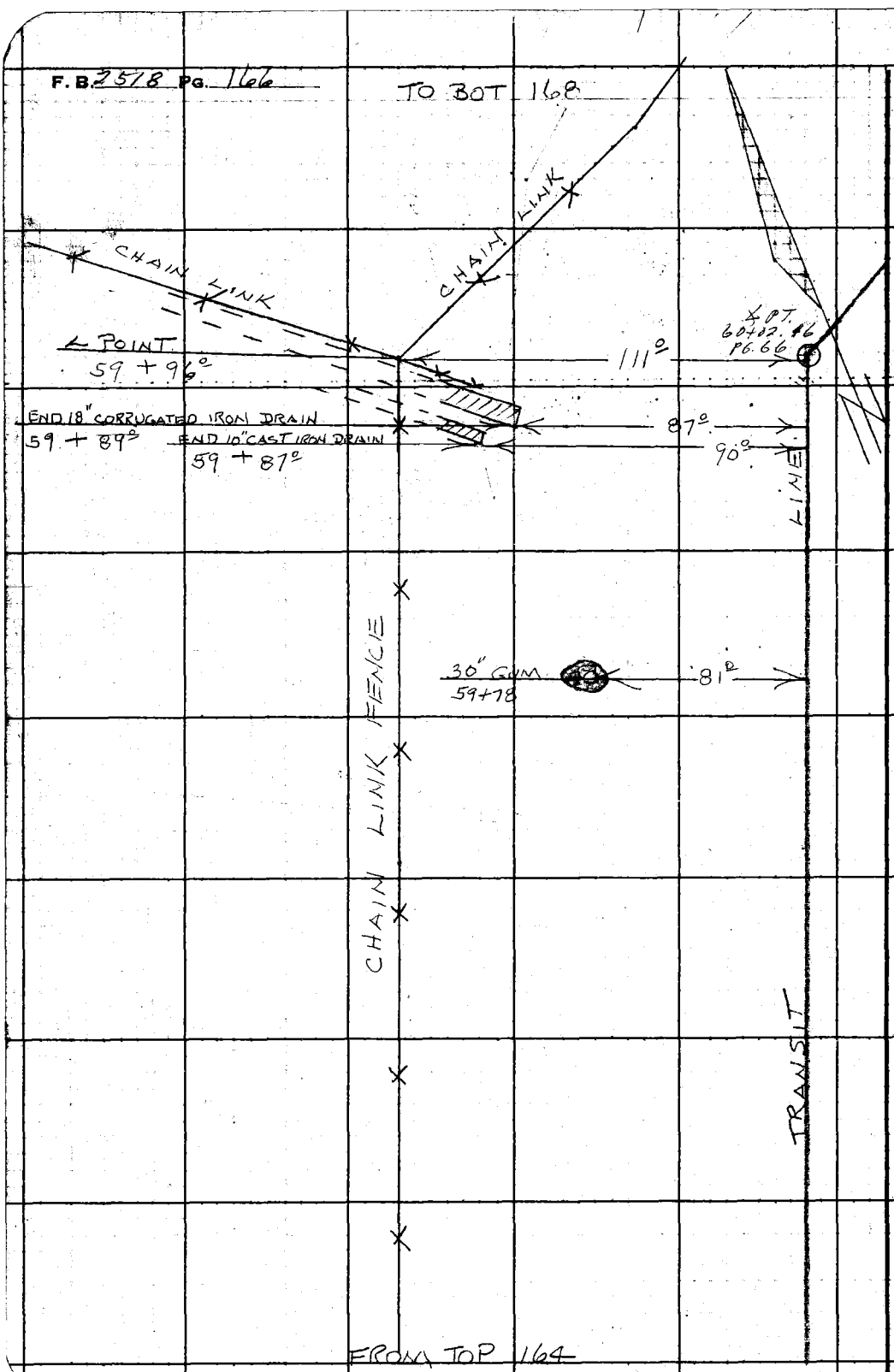
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

763098 CE #247 7-53

F.B. 2578 Pg. 166

TO BOT 168



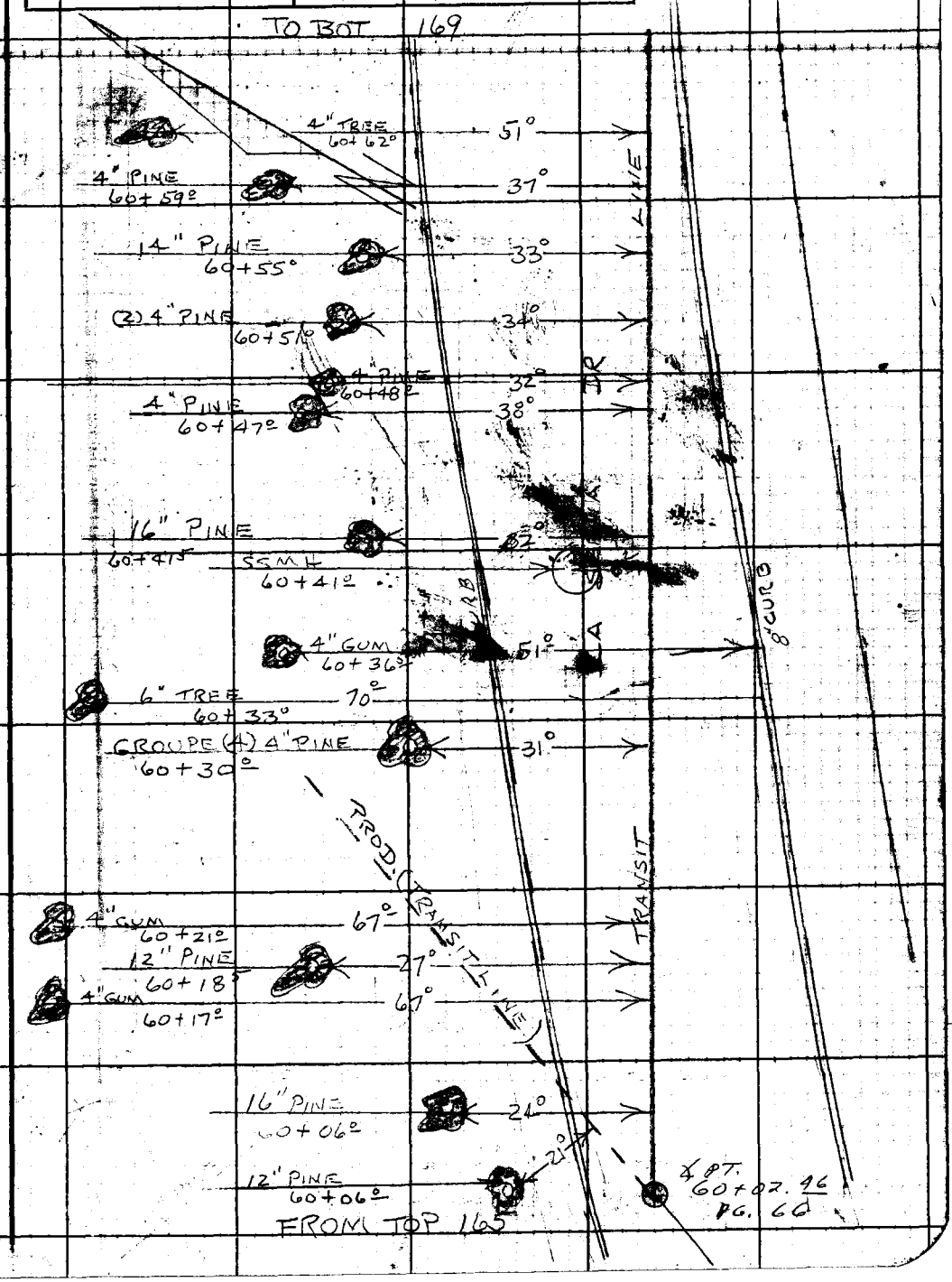
FROM TOP 164

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

Do not extend notes this side of this line.

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

Notes Ck'd by	Survey of WHITTWOOD S.D	F. B. 2518 PG. 167
Map No.	IN 253.30 Tape Std °F	
Office Work	Surveyed by W. D. BAY	
Checked	Notes R. D. SMITH Date 5-59	
Date	Indexed A. C. Johnson	



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

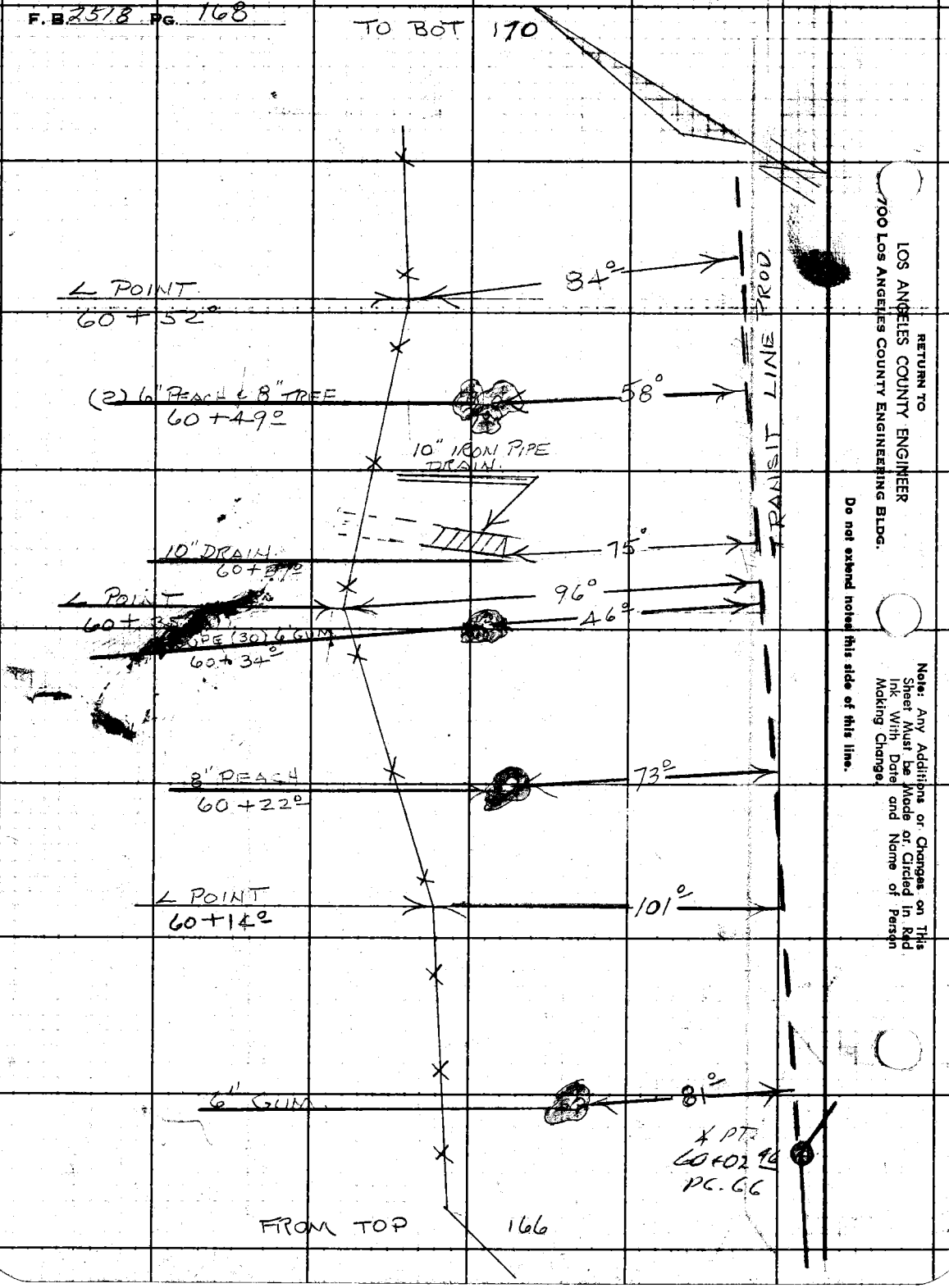
Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY ENGINEER
100 LOS ANGELES COUNTY ENGINEERING BLDG.

763098 CE #247—7-59

F.B. 2518 PG. 168

TO BOT 170

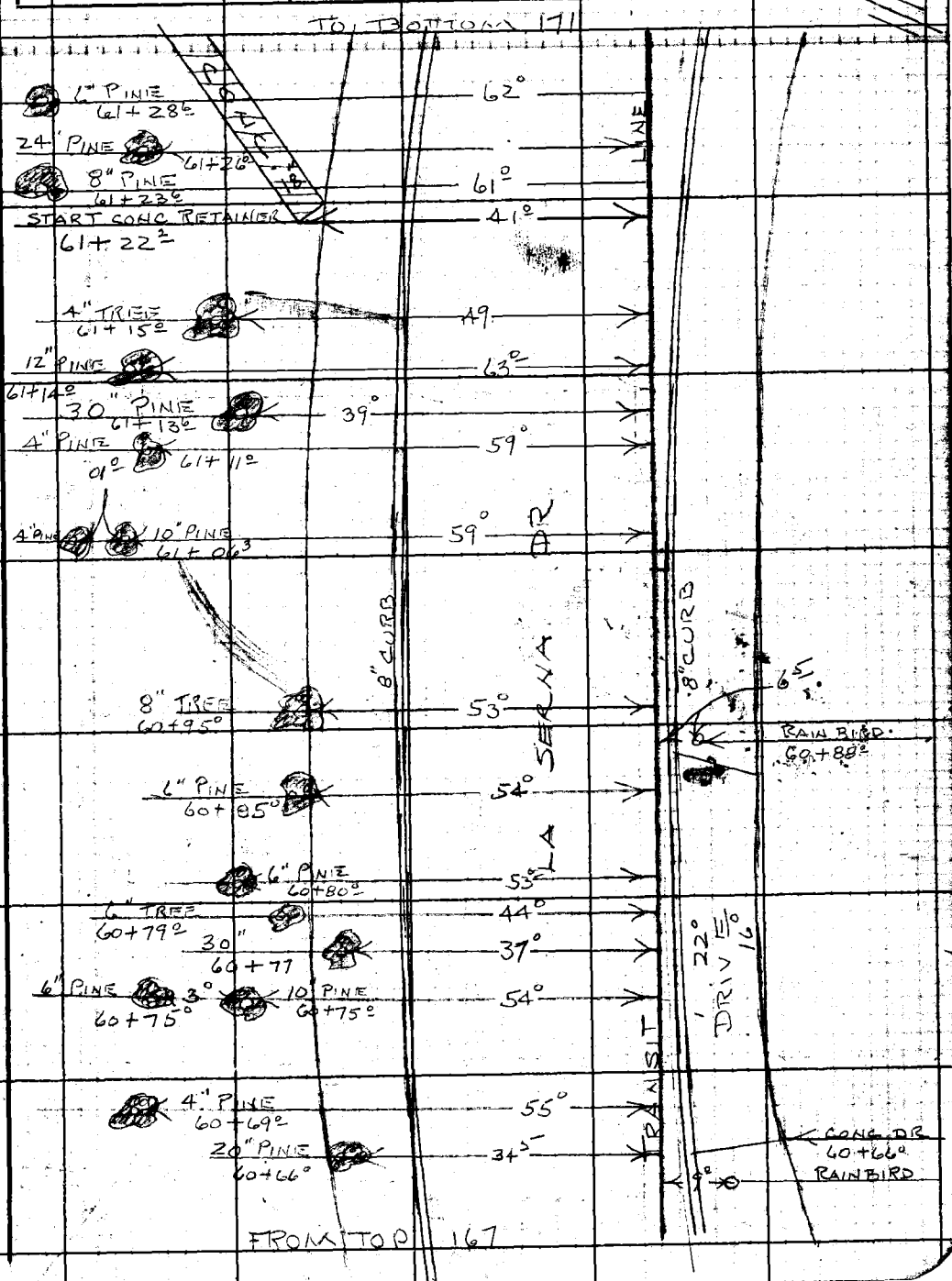


RETURN TO
LOS ANGELES COUNTY ENGINEER
700 Los Angeles County Engineering Bldg.

Do not extend notes this side of this line.

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

Notes Ck'd by	Survey of WHITTWOOD S.D.	F. B. 2518 Pg. 169
Map No.	IN 253.20 Tape Std °F	
Office Work	Surveyed by W. D. BAY	
Checked	Notes R. D. SMITH Date 5-59	
Date	Indexed C. Johnson	



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

Do not extend notes this side of this line.

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

763098 CE #247—7-53

F.B. 2518 PG. 170

TO BOT 172

5' CHAIN LINK FENCE

NOTE:
NOTHING IN THE AREA COVERED BY THIS PAGE

TRANSIT LINE

LA SERNA DR

FROM TOP 168

4 PT. CONTROL 96 PG. 66

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

Do not extend notes this side of this line.

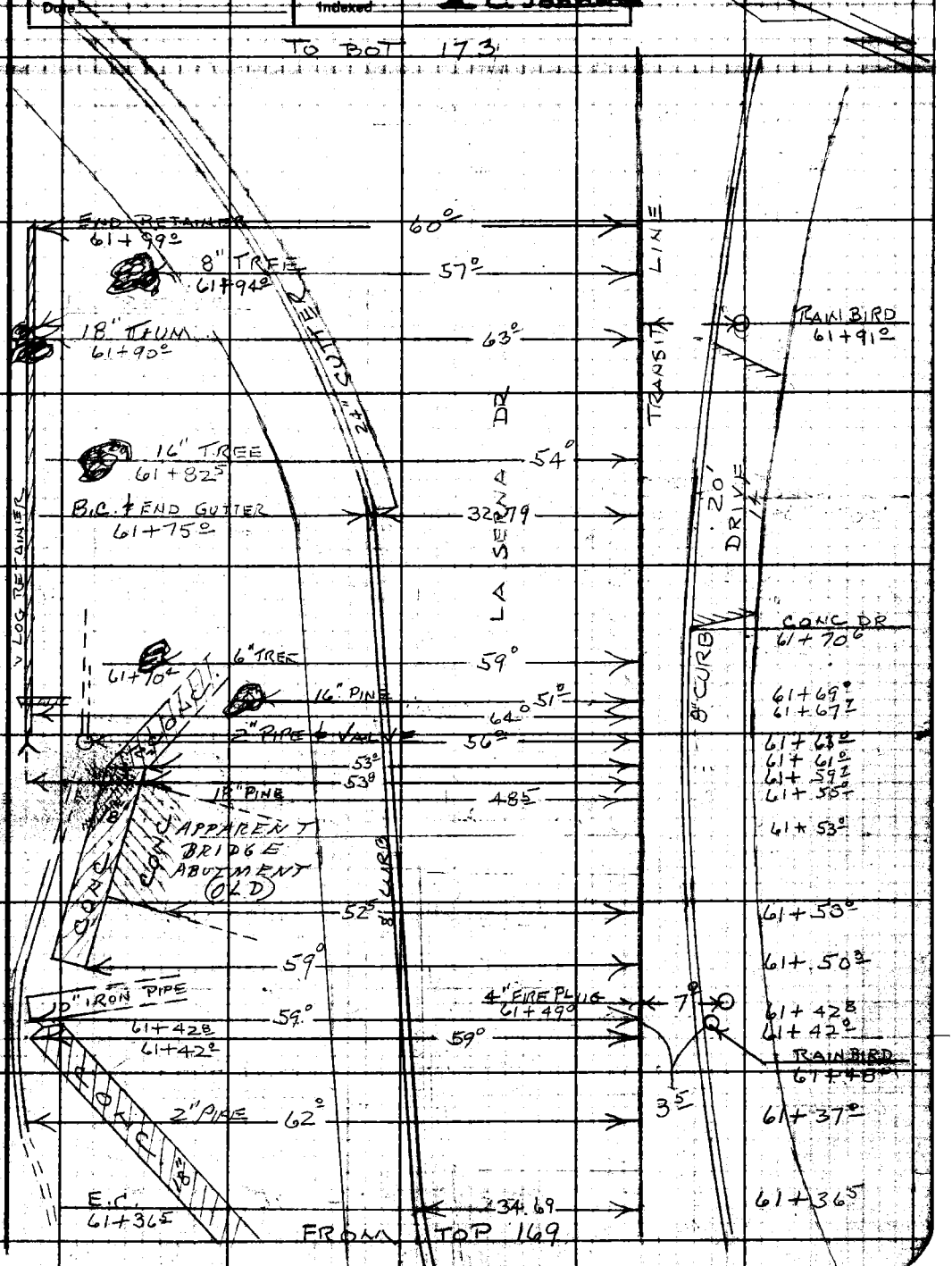
Note: Any Additions or Changes on This Sheet Must be Made or Circled In Red Ink With Date and Name of Person Making Change

Notes Ck'd by
Map No
Office Work
Checked
Date

Survey of WHITTWOOD S.D.
IN 625320 Tape Std °F
Surveyed by W D BAY
Notes R D SMITH Date 5-59
Indexed C. Johnson

F. B. 2518 Pg. 171

TO BOT 173



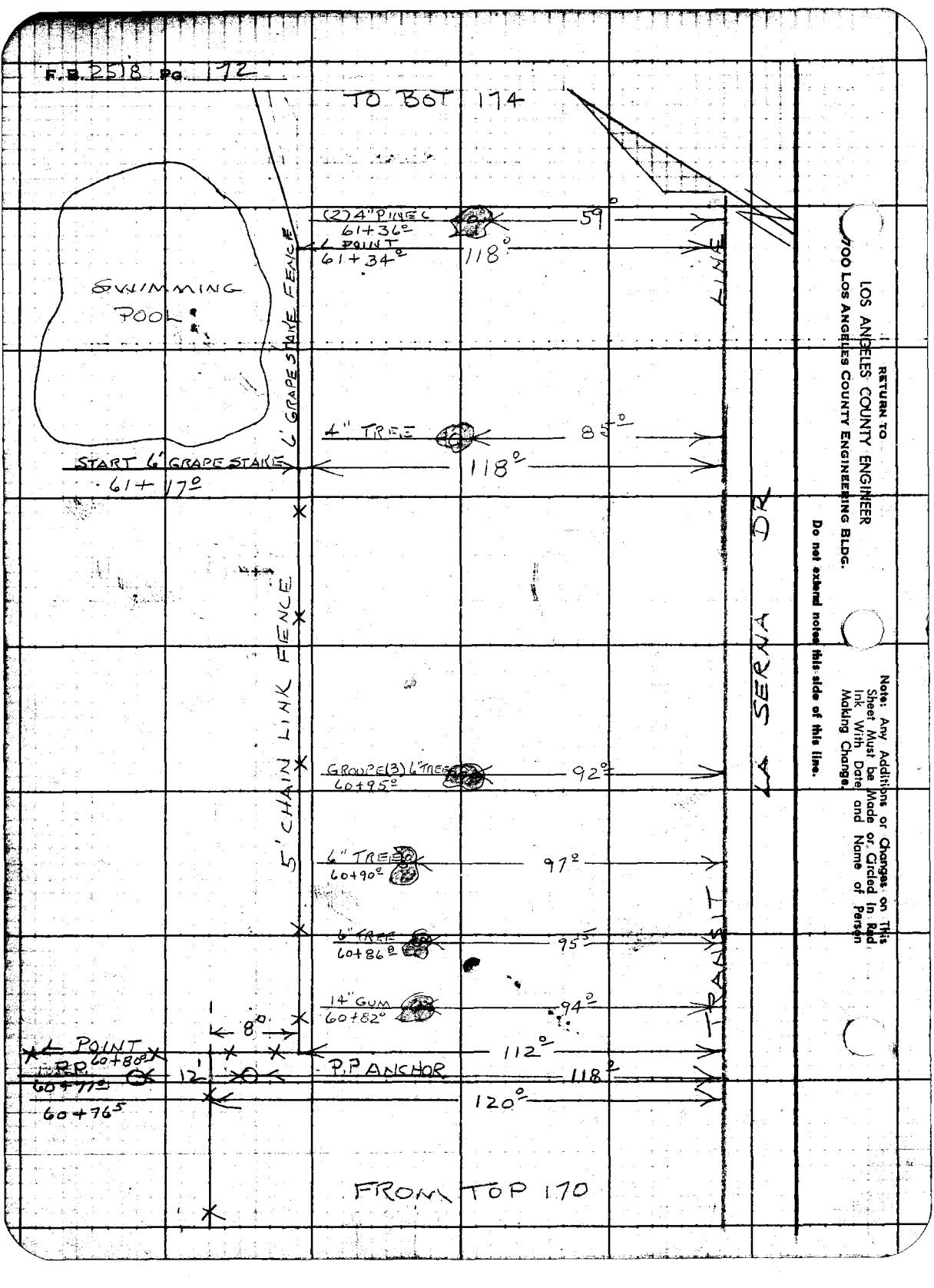
RETURN TO
LOS ANGELES COUNTY ENGINEER
900 LOS ANGELES COUNTY ENGINEERING BLDG.

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.

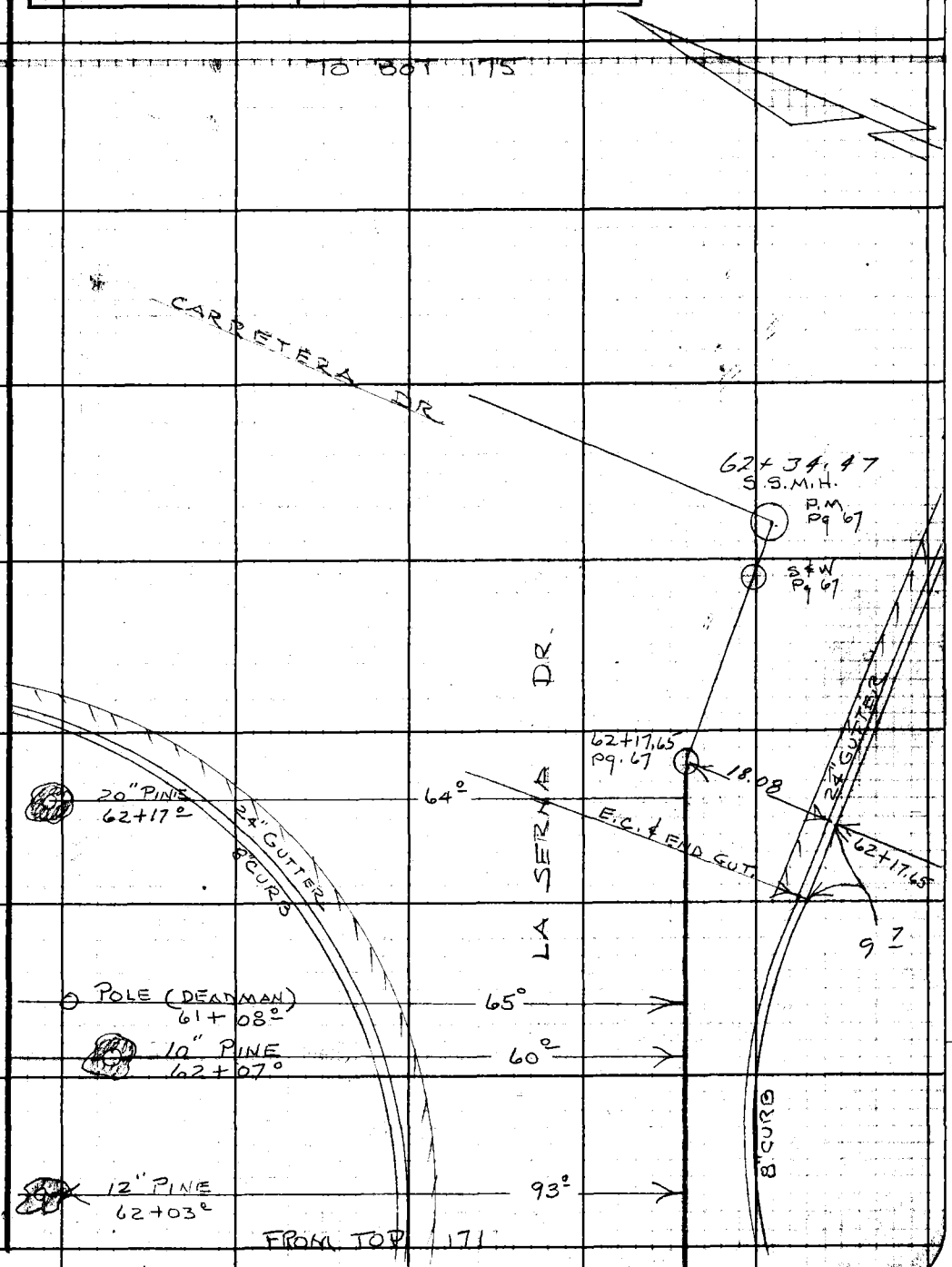
783095 CE #247—7-53

F.B. 2518 Pg. 172



Notes Ck'd by	Survey of WHITTWOOD S.D.
Map No.	JN 6253.20 Tape Std °F
Office Work	Surveyed by W. D. Bay
Checked	Notes R. D. SMITH Date 5-59
Date	Indexed A. C. Johnson

F. B. 2518 Pg. 173



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

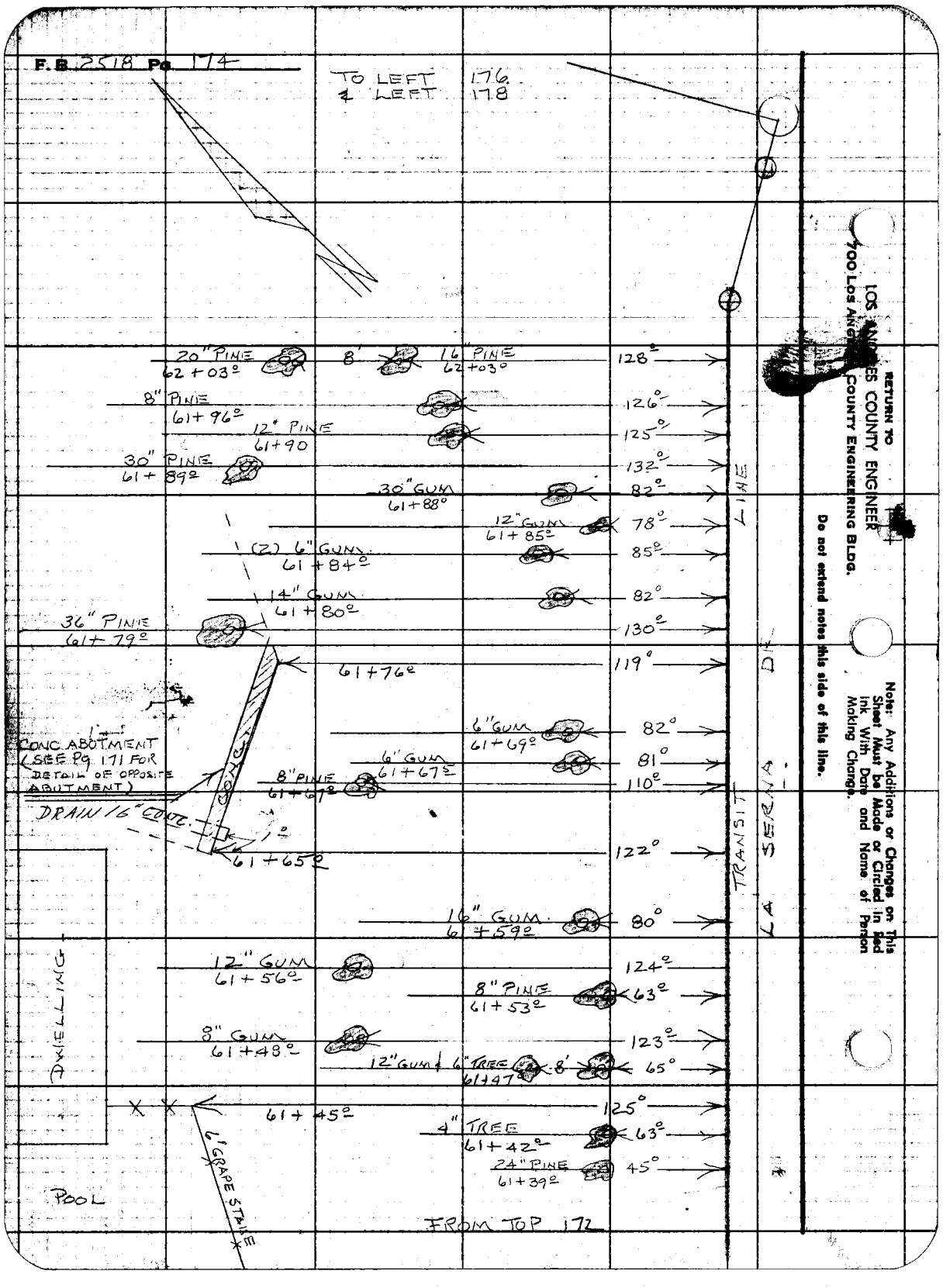
Do not extend notes this side of this line.

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

76F309S CE #247—3-57

F.B. 2518 Pg. 174

TO LEFT 176
& LEFT 178



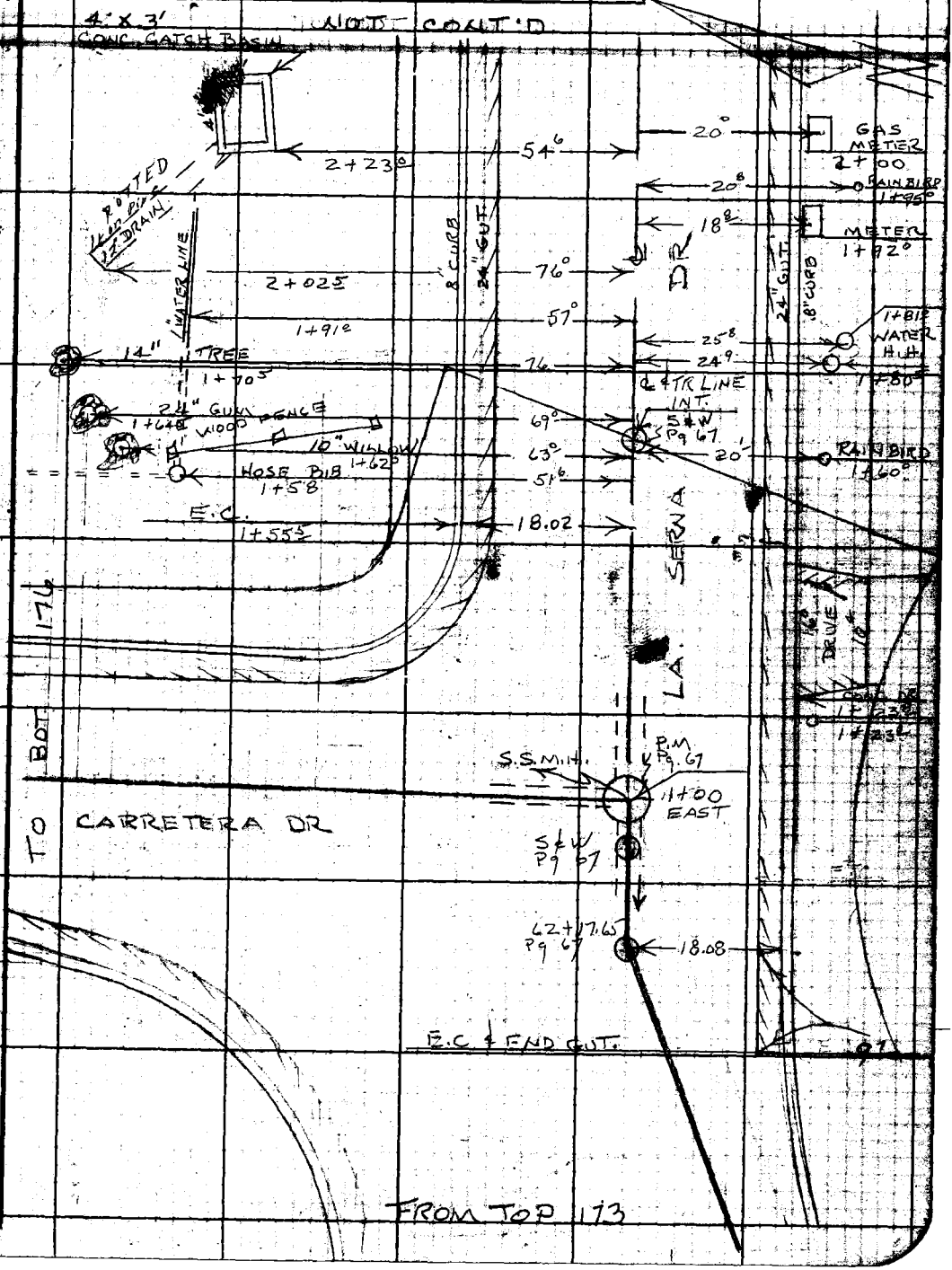
FROM TOP 172

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

Do not extend notes this side of this line.

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

Notes Ck'd by	Survey of WHITTWOOD S.D.	F. B. 2518 Pg. 175
Map No.	IN 625320 Tape Std °F	
Office Work	Surveyed by W.D. BAY	
Checked	Notes R.D. SMITH Date 5-59	
Date	Indexed [illegible]	

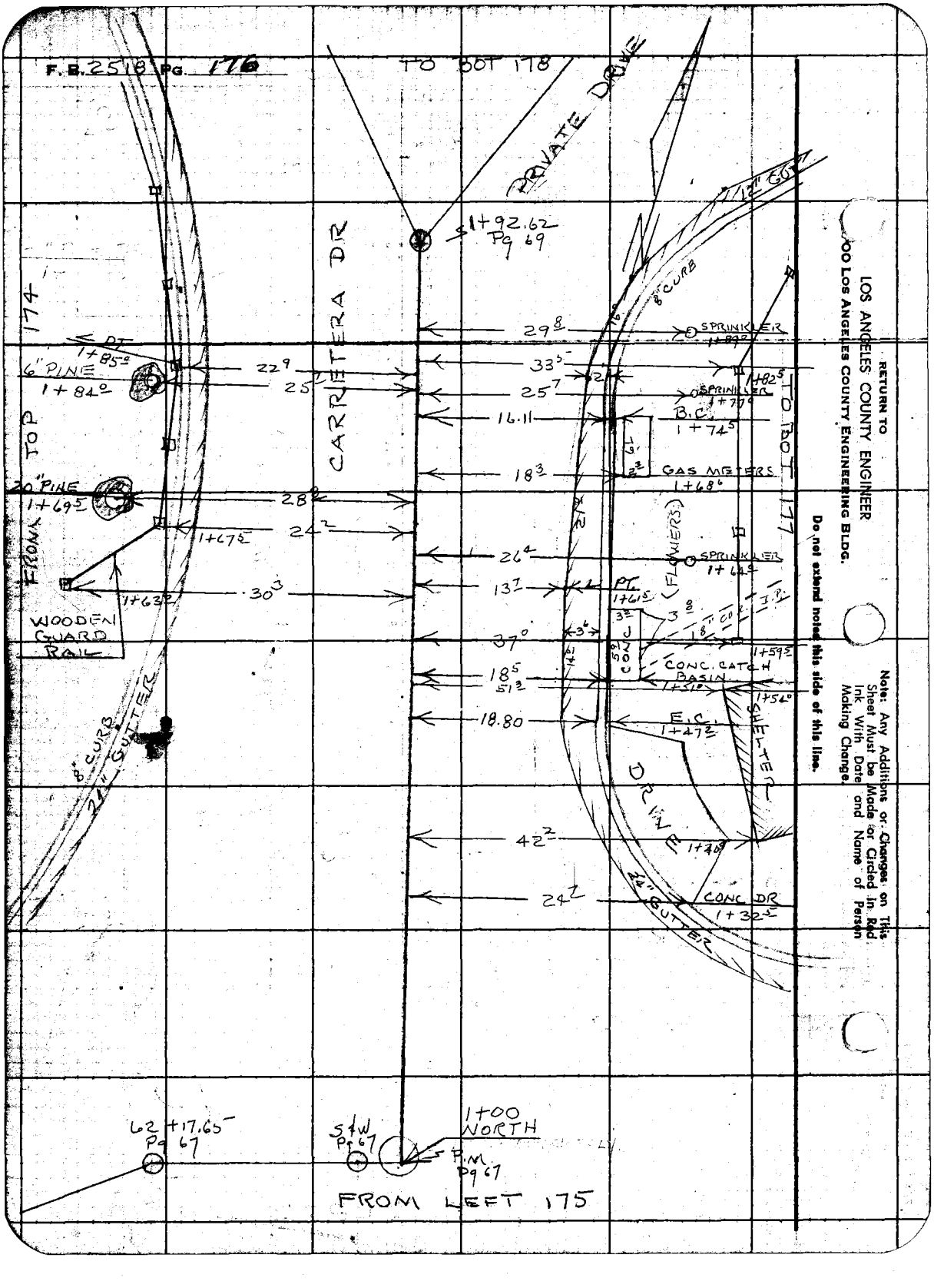


Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY ENGINEER
900 LOS ANGELES COUNTY ENGINEERING BLDG.

763095 CE #247—7-58



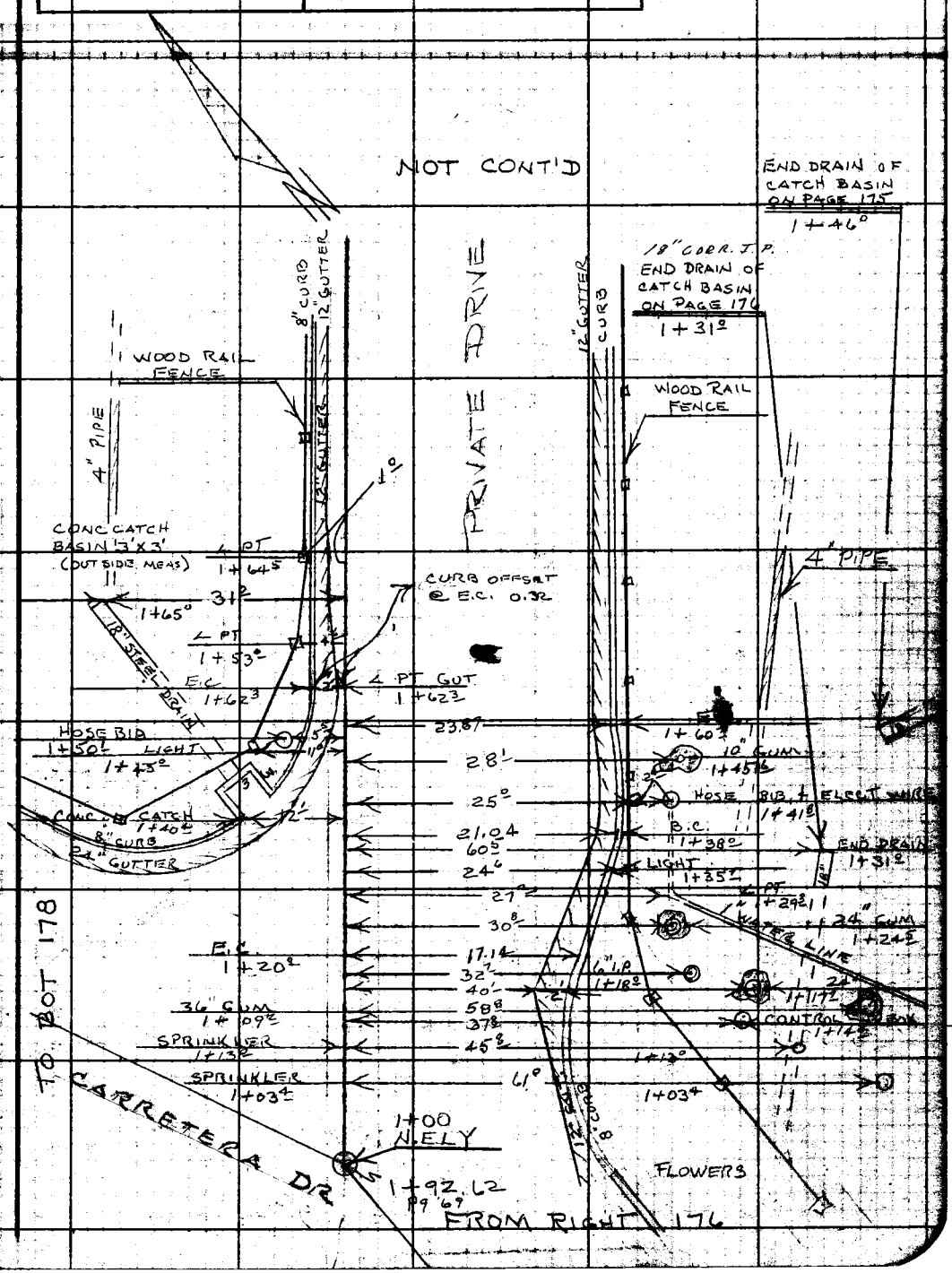
RETURN TO
LOS ANGELES COUNTY ENGINEER
00 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend notes this side of this line.

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

Notes Ck'd by	Survey of WHITTWOOD S.D.
Map No.	IN 6253.20 Tape Std. of
Office Work	Surveyed by W. D. BAY
Checked	Notes R. D. SMITH Date 5-59
Date	Indexed C. Johnson

F. B. 2518 PG. 177



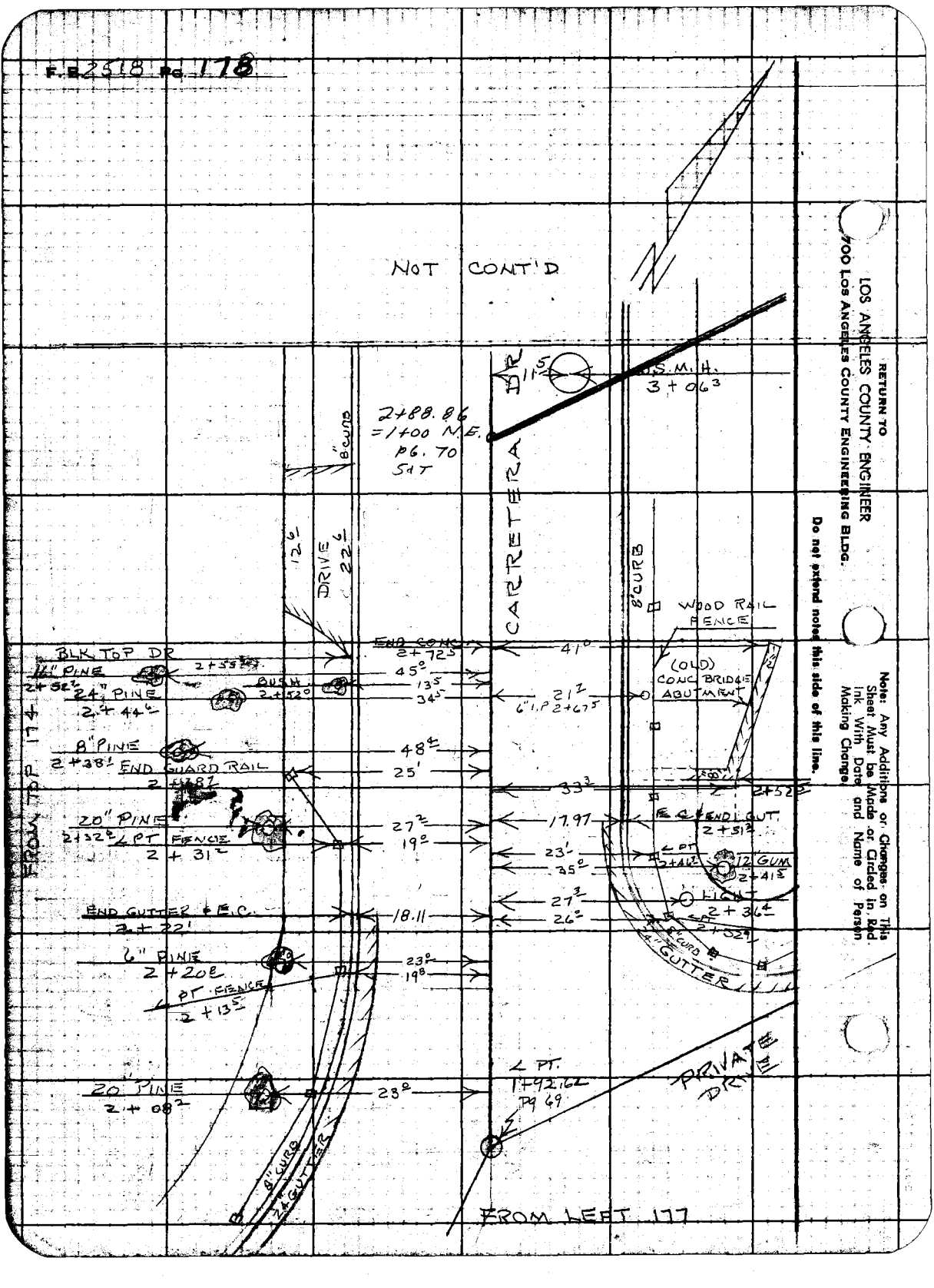
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY ENGINEER
DO LOS ANGELES COUNTY ENGINEERING BLDG.

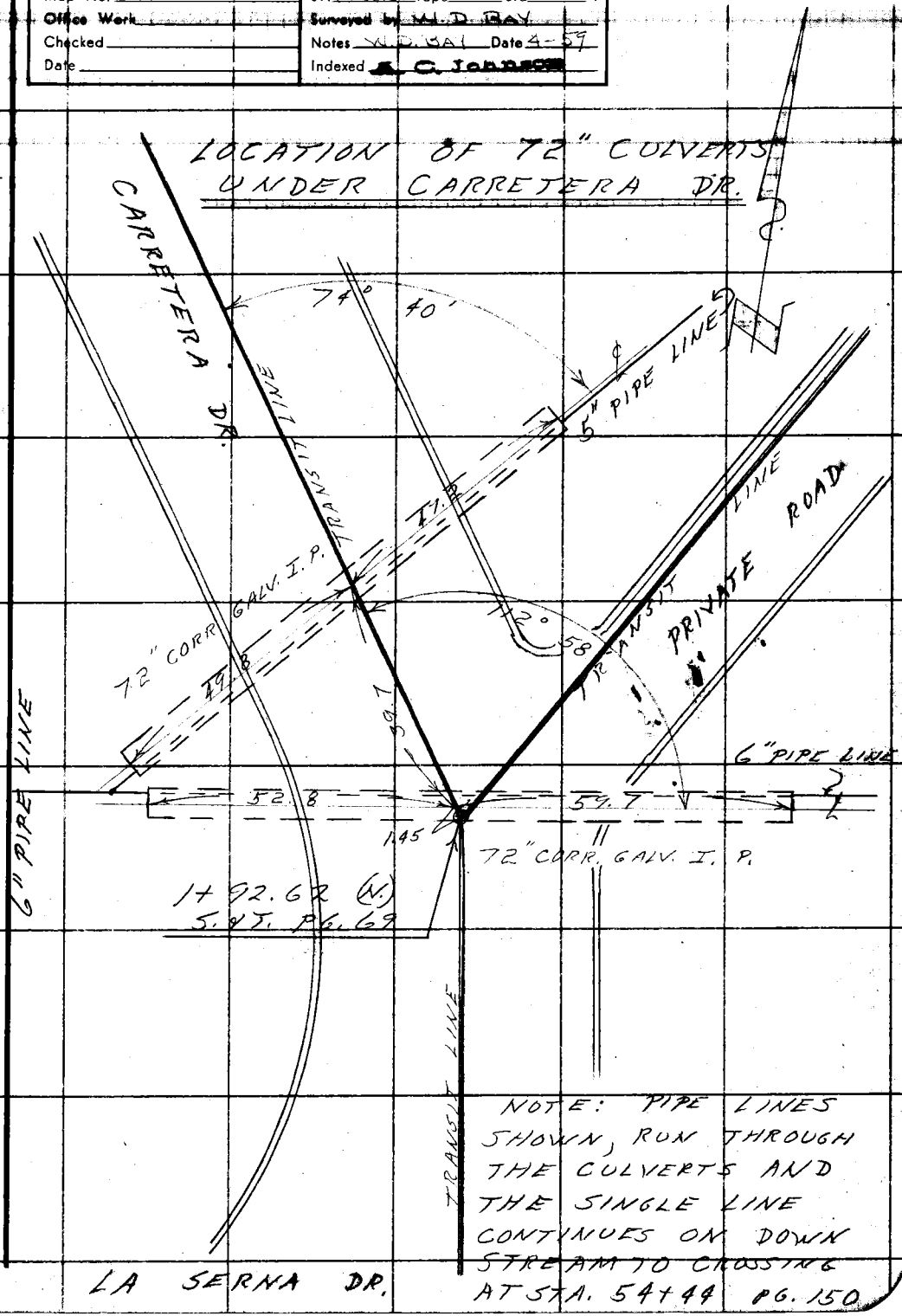
768098 CE #247—7-58

F.B. 2518 Pg. 178



Notes Ck'd by	Survey of WHITTWOOD S.D
Map No.	JN 6253.20 Tape Std °F
Office Work	Surveyed by W.D. BAY
Checked	Notes W.D. BAY Date 4-59
Date	Indexed [illegible] C. Johnson

F. B. 2518 PG. 179



NOTE: PIPE LINES SHOWN, RUN THROUGH THE CULVERTS AND THE SINGLE LINE CONTINUES ON DOWN STREAM TO CROSSING AT STA. 54+44 PG. 150

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
700 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend this side of this line.

76F309S S&E #247 1-56

Notes Ck'd by		Survey of	
Map No.		JN	Tape Std °F
Office Work		Surveyed by	
Checked		Notes	Date
Date		Indexed	

F. B. PG.

FB 2518

PGS. 181 - 190

BLANK

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
700 Los Angeles County Engineering Bldg.

76F3088 S&E #247 1-56

Profile No. | Notes Red. | Plotted | Job No. 6253.20 | Division No. | F. B. 7518 Pg. 191
X-Sec. No. | Notes Chkd. | Checked | Survey of WHITTWOOD S.D.
Date | Date | Date | Survey by BAY | Notes BAY | Date 4-59
Map No. | Index

WHITTWOOD STORM DRAIN

LINE "A"

"X" - SECTIONS

BAY
SMITH
CROWDER
MCKNIGHT
WILKS

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 SURVEYOR
726 LOS ANGELES COUNTY ENGINEERING BLDG.

76L298 307 4-50

76L298 307 4-50

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
BM. SD 1701				204 96	BM. SD. 1701 EL. 204.958 F.B. 2518-19 COLE RD. & 103' S. OF DUNTON DR. E. SIDE, BT. SPK. in Cb. @ ~~SW.~~ SE. COR. BRIDGE #B-1176	
					NORTH ON COLE ROAD	
					LT. (W.) ℄	RT. (E)
1+00	CALC. & F.C.	℄ INT. COLE RD. R/W. WLY.		204 48	℄	
				204 39		10' RT. W/4
				204 26		17' RT. GUT.
				204 88		19' RT. Brk.
				205 07		28' RT. Top W.W.
				204 37	10' LT. W/4	
				204 29	20' LT. GUT.	
				204 91	" T.C.	
				205 05	25.5 LT. Edge Bridge	
1+05 (N)				204 47	℄	COLE RD.
				204 41		10' RT. W/4
				204 27		20' RT. GUT.
				204 96		" T.C.
				204 39	10' LT. W/4	

LENKER ROD

F. B. 2518 PG. 192 Job No. 6253.20 Division No. Notes Red. Plotted Profile
Survey of WHITTWOOD S.D. Date Date No. X-Sec.
Survey by BAY Notes BAY Notes Chkd. Checked
Index [illegible] Date Date No.

76L298 307 4-50

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	NORTH ON	COLE ROAD
					LT. (W.) ℄	RT. (E)
1+05 (N)				204 27	20' LT. GUT.	
				204 94	" T.C.	
				205 03	30' LT. Top WING WALL	
1+15 (N)				204 44		℄ Cole Rd. & N. edge B.R.
1+23 (N)				204 37		℄ Cole Rd.
				204 29		10' RT. W/4
				204 23		20' RT. GUT.
				204 90		" T.C.
				204 98		25.5 RT. edge BR.
				204 35	10' LT. W/4	
				204 29	18' LT. EDGE GUT.	
				204 15	20' LT. GUT. F.L.	
				204 75	" T.C.	
				204 95	30' LT. P/L BK. wk.	
1+27 (N)				195 95	= 205.00 - 9.05 (meas)	INVERT EL. 25.5 RT. 42" CULV.
1+46 (N)				204 06		℄
				203 94		10' RT. W/4
				203 85		13' RT. GUT.

LENKER ROD

Profile Notes Red. ____ Plotted ____ Job No. 6253.20 Division No. ____ F.B. 2518 Pg. 193
No. ____ Date ____ Date ____ Survey of WHITTWOOD S.D.
X-Sec. Notes Chkd. ____ Checked ____ Survey by BAY Notes BAY Date 4-30-59
No. ____ Date ____ Date ____ Map No. ____ Index No. ____

76L298 307 4-50

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	NORTH ON	COLE ROAD
					LT. (W)	℄ RT. (E)
1+46 (N)				204 54		15' RT. BRK.
				204 85		28 RT. Top end W.W.
1+54 3 (N)				203 95		℄ Cole Rd.
				204 01	10' LT. W/4	
				203 93	18' LT. EDGE	GUT.
				203 81	20' LT. GUT.	F.L.
				204 44	" T.C.	
				204 55	30' LT. P/L	BK. wk.
1+59 6 (N)				203 85		℄ Cole Rd.
				203 67		9' RT. GUT.
				204 07		11' RT. BLK.
				204 13		17' RT. "
				200 94		23 8 RT. Top CONC. BOX C.B.
				196 82	=200.94 - [illegible]12 (m)	25 5 RT. INVERT EL. 42" CULV.
				200 94		27 3 RT. Top BOX
				203 73		32' RT. Top BLK.

LENKER ROD

F. B. 2518 PG. 194 Job No. 6253 20 Division No. Notes Red. Plotted Profile
Survey of WHITTWOOD S.D. Date Date No.
Survey by BAY Notes Notes Chkd. Checked X-Sec.
Indexed C. Johnson Date Date Date No.

76L298 307 4-50

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	NORTH ON	COLE ROAD
					LT. (W)	℄ RT. (E)
1+71 4 (N)				203 65		℄
				203 51		7' RT. GUT.
				203 81		8' RT. B.K.
				203 58		9 8 RT. "
				200 41		15' RT. DITCH. F.L.
				203 39		20' RT. Top B.K.
				203 8		30' RT. P/L
1+91 5 (N)				203 41		℄
				203 26		6 5 RT. EDGE PVT.
				203 13		10' RT. B.K.
				200 66		15' RT. DITCH F.L.
				203 44		18' RT. B.K.
				203 4		30' RT. P/L
2+09 76				203 3[illegible]		℄ COLE ROAD INT. DUNTON DR.
				203 23	10' LT. W/L	
				202 88	20' LT. Cb Line	
				202 63	30' LT. P/L Line	
				201 01	100' LT. on ℄ Dunton	

LENKER ROD

Profile Notes Red. Plotted Job No. 6253.20 Division No. F. B. 2518 Pg. 195
No. Date Date Survey of WHITTWOOD S.D.
X-Sec. Notes Chkd. Checked Survey by W. D. BAY Notes BAY Date 4-30-59
No. Date Date Map No. Int. Cir. Cir.

76L298 307 4-50

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

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

Do not extend notes this side of this line.

F. B. 2518 Pg. 196 | Job No. 6253.20 | Division No. | S. D. | Profile | No. | X-Sec.
Survey of WHITTWOOD | Notes Red | Date | Plotted | Date
Survey by BAY | Notes | Chkd | Checked | Date
Indexed | Date | Date

STATION	B. S.	H. I.	F. S.	ELEV.	NORTH ON	COLE ROAD
					℄ LT. (W)	℄ RT. (E)
2+09 76				19[illegible]25	200' LT. on ℄	DUNTON
2+29 C	55 MH			203 27		℄ COLE RD.
				203 27	4 8 LT. N.	Rim 55 MH
				203 29	" S	" "
				203 27	" W.	" "
					EL. N. Rim	203.27
					meas	8.56
					EL. Top Pipe	194.71
					DIA.	0.67
				194 04	INVERT EL. 8" inlet N.	194.04
					EL. S. Rim	203.29
					meas	8.38
					EL. Top Pipe	194 91
					DIA.	0.67
				194 24	INVERT EL. 8" inlet S.	194.24

LENKER ROD

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	NORTH ON COLE ROAD	
2+29 6 SSMH					EL. W. Rim	203.27
					meas	8.78
					EL. Top Pipe	194.49
					DIA.	0.67
				193 82	INVERT EL. 8" OUTLET W.	193.82
3+00 (N)				203 42	℄ COLE ROAD	
				203 20	6 5 RT. EDGE PVT.	
				203 1	10' RT. BLK.	
				201 6	14' RT. DITCH F.L.	
				204 0	17' RT. BLK.	
				203 4	30' RT. P/L	
				203 32	10' LT. W/4	
				202 95	18' LT. EDGE GUT.	
				202 81	20' LT. GUT. F.	
				203 47	" T.C.	
				203 73	30' LT. P/L BK. WK.	
BM. SD. 1701		(T.P.)		204 96		

LENKER ROD

Profile Notes Red. ____ Plotted ____ Job No. 6253.20 Division No. ____ F.B. 2518 Pg. 197
No. ____ Date ____ Date ____ Survey of WHITTWOOD S.D.
X-Sec. Notes Chkd. ____ Checked ____ Survey by W. D. BAY Notes BAY Date 4-30-59
No. ____ Date ____ Date ____ Map No. ____

76L298 307 4-50

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
BM SD. 1701	(T.P.)			204 96		
					SOUTH ON	COLE ROAD
					LT. (E)	℄ RT (W)
1+00	CALC. ℄ INT. COLE RD. + F.C. R/W. WLY.			204 48		℄
1+04.5	℄ S. edge Conc.			204 46		℄
1+15				204 37		℄ S. edge Conc.
~~1+15~~				204 34		10' RT W/4
				204 21		18' RT Gut edge
				204 17		20' RT Gut. F.L.
				204 86		20' RT T.C.
				204 98		30' RT Top W.W.
				204 32	10' LT. W/4	
				204 27	15' LT. Gut edge	
				204 60	17' LT. Break	
				203 4	30 LT P.L.	
2+00				202 70		℄
				202 74		10' RT W/4

Lenker Rod

Profile
Plotted ___ Date ___ No. ___
X-Sec.
Checked ___ Date ___ No. ___
Notes Red. ___ Date ___
Notes Chkd. ___ Date ___
Division No. ___ S.D.
Job No. 6253.20
Survey of WHITTWOOD
Survey by BAY
Notes BAY
Indexed ___ Date ___

76298 S & E #307—7-55

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.	CONT. SOUTH ON	COLE RD.
2+00				202 49		18' RT. edge [illegible]
				202 37		20' RT F. L.
				202 98		20' RT T. C.
				203 25		30' RT P. L. B.W. Wk.
				202 44	7' LT. edge pvmt.	
				201 8	15' LT gut	
				201 8	[illegible]' LT P.L.	
2 +26.2	S. S. M. H.			202 [illegible]	℄	
				[illegible]		4.1' RT N. Rim M.H.
				202 28		" " S. Rim M.H.
					EL. N. Rim	202.32
					meas	7.54
					EL. Top Pipe	194.78
					DIA.	0.67
				194 11	INVERT EL. 8" inlet N.	194.11
					EL. S. Rim	202.28
					meas.	7.78
					EL. Top Pipe	194.50
					DIA.	0.67
				193 83	INVERT EL. 8" OUTLET S.	193.83

201 95

Lenker Rod

Profile Notes Red. ____ Plotted ____ Job No. 6253.20 Division No. ____ F. B. 2518 Pg. 199
No. ____ Date ____ Date ____ Survey of WHITTWOOD S. D.
X-Sec. Notes Chkd. ____ Checked ____ Survey by W. D. BAY Notes BAY Date 4-30-59
No. ____ Date ____ Date ____ Map No. ____ Index [illegible] C. Johnson

76298 S & E #307—7-55

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. 2518 Pg. 200 | Job No. 6257.20 | Division No. | Notes Red. | Plotted | Profile
Survey of WHITTWOOD | Date S.D. | Date | No.
Survey by BAY | Notes BAY | Notes Chkd. | Checked | X-Sec.
Indexed C. JENNINGS | Date | Date | Date | No.

STATION	B. S.	H. I.	F. S.	ELEV.	CONT. SOUTH	ON COLE RD.
3+21 46	(5)			201 45		℄ COLE RD. & INT. TOLMAN DR.
T.P.				195 93		
					WESTERLY ALONG F.C. CHAN. FROM COLE ROAD	
0+63 3		LEVELER ROD		194 00		16 6 RT. of calc. ℄ N.E. COR. F.L.
0+66 5				194 02		6 5 RT. " F.L.
0+69 6				194 01	3° LT. ℄ calc. = S.E. COR. F.L.	
1+00				193 75	calc ℄ F.L.	
"				193 68		12' RT. EDGE F.L.
"				193 75	3' LT. EDGE F.L.	
1+27 5				193 90		12' RT. N.W. COR. F.L.
1+33				193 48	3' LT. S.W. COR. F.L.	

76298 S & E #307—7-55

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.	CONT. W. ON	F.C. CHANNEL
2+00 (W)		LENKER ROD		192 52		0^{5} RT. = S. F.L.
"				192 55		8^{5} RT. = N. "
3+00 (W)				191 46		0^{5} RT. S. F.L.
"				191 49		8^{5} RT. N. F.L.
T. P.				195 93		
T.P.				204 96	B.M. SD 1701	
					EAST ON TRANSIT LINE	
BM. SD 1701	3 11	208 07		204 96		
1+00			3 81	204 26		℄ Tran. Line
1+61^{7}			5 2	202 9		℄ T. Line
			4 7	203 4		10' RT.
			5 3	202 8	6' LT. Top BK.	

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6253.20 Division No. ____ F. B. 2518 Pg. 201
Date ____ Date ____ Survey of WHITTWOOD S.D.
X-Sec. No. ____ Notes Chkd. ____ Checked ____ Survey by W. D. BAY Notes BAY Date 4-30-59
Date ____ Date ____ Map No. ____ Index [illegible] C. Johnson

76298 S & E #307—7-55

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.	EAST OF COLE RD. ON TRAN. LINE	
1+64 7		208 07	13 5	194 6	19' LT. Toe	BK.
			14 7	193 4	21' LT. F.L.	
			13 9	194 2	23. LT. Toe	BK.
			3 6	204 5	42' LT. Top	BK.
T.P.	5 30	208 49	4 88	203 19		
2+00			5 3	203 2		℄ T. Line
			4 9	203 6		10' RT.
			5 4	203 1	7' LT. Top	BK.
			10 1	198 4	19' LT. Blk.	
			13 5	195 0	26' LT. Toe	BK.
			14 5	194 0	29' LT. F.L.	
			12 9	195 6	31' LT Toe	BK.
			6 0	202 5	45' LT. Top	"
			5 6	202 9	60' LT.	
T.P.	4 92	208 30	5 11	203 38		
2+50			5 0	203 3		℄ T. Line
			4 8	203 5	18' LT. Top	BK.
			13 7	194 6	28' LT. Toe	BK.
			14 0	194 3	32' LT.	
			14 4	193 9	34' LT. Toe	BK. F.L.
			5 6	202 7	39' LT. Top	BK.

F. B. 2518 Pg. 202 Job No. 6253.20 Division No. Notes Red. Plotted Profile
Survey of WHITTWOOD S.D. Date Date No. X-Sec.
Survey by BAY Notes BAY Notes Chkd. Checked
Indexed [illegible] Date Date No.

76298 S & E #307—7-55

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.	EAST OF COLE RD. ON TRAN. LINE	
2+50		208 30	5 5	202 8	55' LT.	
B.M.			3 34	204 96	S.D. BM. 1701	
S.D. BM. 1702	1 69	209 52		207 83	S.D. BM 1702 El. 207.829	FB 2518-19
					UNION PACIFIC RR. & CHANNEL E. OF COLE ROAD. RD. DEPT. DISK ON TOP OF ABUTMENT AT S.W. COR. OF BRIDGE # 6.11	
3+00			5 8	203 7	℄ Tran. Line	
			5 9	203 6	31° LT. Top Bk.	
			14 5	195 0	40' LT. Toe Bk.	
			14 9	194 6	41' LT. F. L.	
			13 2	196 3	43' LT. Toe Bk.	
			5 0	204 5	53' LT. Top Bk.	
			5 7	203 8	68' LT.	
3+50			5 3	204 2	℄ Tran. Line	
			4 6	204 9	40' LT. Top Bk.	
			14 0	195 5	43' LT. Toe Bk.	
			14 5	195 0	46' LT. F. L.	

Profile Notes Red. Plotted. Job No. 6253.20 Division No.
No. Date Date Survey of MILLWOOD S. D.
X-Sec. Notes Chkd. Checked Survey by BAY Notes BAY Date 1-30-57
No. Date Date Map No. Index

F. B. 2518 Pg. 203

76298 S & E #307—7-55

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. 2518 Pg. 20 | Job No. 6253.20 | Division No. | Notes Red. | Plotted | Profile
Survey of WHITTWOOD S. D. | Date | Date | No.
Survey by BAY | Notes | Notes Chkd. | Checked | X-Sec.
Indexed C. Johnson | Date | Date | Date | No.

STATION	B. S.	H. I.	F. S.	ELEV.	TRANSIT LINE E. OF COLE RD.	
3+50		209 52				
			143	1952	47½ Lt. Toe BK.	
			45	2050	53° Lt. Top BK.	
			44	2051	68' Lt.	
4+00			49	2046		℄ Tran. Line.
			46	2049	36' Lt. Top BK.	
			190	1955	42' " Toe "	
			191	1954	43' " F.L.	
			190	1955	44' " Toe "	
			397	2056	50' " Top "	
			44	2051	65' "	
1+50			49	2046		℄ Tran. Line
			41	2054	29° Lt. Top BK.	
			121	1974	37° Lt. F.L.	
			36	2059	45° Lt. Top BK.	
			41	2054	60° Lt.	
4+87			46	2049		℄ Tran Line
〃			40	2055	25° Lt. Top BK.	

76298 S & E #307—7-55

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.	TRANSIT LINE E. of COLE RD.
4+87.0		209.52			
			10.8	198.7	31.5 LT. F.L.
			3.7	205.8	38' LT. Top BK.
			4.1	205.4	53' LT.
5+00			4.4	205.1	℄ Tran. Line
5+07			3.8	205.7	" " Toe Balast
5+16.2			0.99	208.53	℄ T. Line Top S. rail
			1.39	208.13	" Bot "
			0.42	209.10	Top S. rail 100' RT. on ℄ TRK.
			0.39	209.13	Top N. rail " "
			1.14	208.38	34.0 LT. on TRK. ℄ Top S. rail
			1.10	208.42	" " " N. "
			9.54	199.98	" " F.L. CONC. @ S. rail
			1.80	207.72	135' LT. on Trk. ℄ Top S. rail
			1.76	207.76	" " " N. "
5+21.8			0.95	208.57	℄ Tran Line Top N. rail
		1.33 ?	0.33	209.19	" Bot. N "

Profile Notes Red. ____ Plotted ____ Job No. 6253.20 Division No. ____ F. B. 2518 Pg. 205
No. ____ Date ____ Date ____ Survey of WHITTWOOD S.D.
X-Sec. Notes Chkd. ____ Checked ____ Survey by W.D. BAY Notes BAY Date 4-30-59
No. ____ Date ____ Date ____ Map No. ____ Indexed C. Johnson

76298 S & E #307—7-55

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. 2518 Pg. 206 | Job No. 6253.20 | Division No. S. D. | Notes Red. | Plotted | Profile
Survey of WHITTWOOD | Date | No.
Survey by BAX | Notes BAX | Notes Chkd. | Checked | X-Sec.
Indexed K. C. Johnson | Date | Date | Date | No.

STATION	B. S.	H. I.	F. S.	ELEV.	TRANSIT LINE ℄ of COLE RD.	
		209 52				
5+27			24	207 1		℄ Tran. Line Toe Ballast
5+50			25	207 0		℄ Tran. Line
			36	205 9	15° LT. Top BK.	
			90	200 5	25° F.I.	
			35	206 0	38° LT. Top BK.	
			32	206 3	53° LT.	
T.P.	3 94	213 26	020	209 32		
5+95			472	20854	22' LT. Top	Hwy. S. end bridge
			1153	201 73	" F.I.	" "
6+00			65	206 8		℄ Tran. Line d Toe Ballast
6+12.8			331	209 95		℄ Tran Line Top S. rail
			372	209 54		" Bot. "
			261	21065	100' RT. on ℄ Trk.	Top S. rail
			255	21071	" "	" N. "
			346	20980	23 ℄ LT. Top	S. rail on ℄ Trk.
			347	20979	" "	N. " " "

76298 S & E #307—7-55

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.	TRANSIT LINE (E.) of COLE RD.	
6+12 8		213 26				
			4 09	209 17	125' LT. on ℄ Trk.	Top S. rail
			4 05	209 21	" "	" N. "
6+15 3			4 74	208 52	19 2 LT. Top	H.W. N. end Bridge
"			11 34	201 92	" F.L.	" "
6+18 4			3 28	209 98		℄ Tran. Line Top N. rail
			3 68	209 58		" Bot. "
6+25			5 2	208 1		℄ Tran Line Toe Ballast
			5 2	208 1	4 5 LT. Top BK.	
			9 5	203 8	9 5 " Toe BK.	
			11 0	202 3	14 0 " F.L.	
			11 0	202 3	17 5 " Toe BK.	
			4 6	208 7	28 5 " Top BK.	
			5 2	207 1	45' "	
6+30			5 3	208 0		℄ Tran Line Brk.
+35			7 9	205 4		" Dirt "X" Gut
+40			5 3	208 0		" Brk.

Profile Notes Red. ____ Plotted ____ Job No. 6253.20 Division No. ____ F. B. 2518 Pg. 207
No. ____ Date ____ Date ____ Survey of WHITTWOOD S.D.
X-Sec. Notes Chkd. ____ Checked ____ Survey by W.D. BAY Notes BAY Date 4-30-59
No. ____ Date ____ Date ____ Map No. ____ Index C. Johnson

76298 S & E #307—7-55

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.	TRANSIT LINE (E) of COLE RD.
6+50					
6+50		213 26	4 9	208 4	Top BK. ℄ Tran Line
			9 8	203 5	8' LT. Toe BK.
			10 0	203 3	10' LT. F.L.
			9 8	203 5	14' LT. Toe BK.
			4 0	209 3	25' LT. Top BK.
			6 1	207 2	40' LT.
			5 3	208 0	15' RT
7+00			4 7	208 6	Top BK. ℄ Tran Line
			9 6	203 7	LT. Toe BK.
			9 7	203 6	8' " F.L.
			9 3	204 0	10' " Toe BK.
			4 1	20[illegible] 2	16' " Top BK.
			6 1	207 2	31' "
			4 2	209 1	15' RT.
7+50			7 4	205 9	℄ Tran Line
			4 3	209 0	4' RT. Top BK.
			4 1	209 2	30' RT.
			9 3	204 0	2' LT. Toe BK.
			9 5	203 8	4' " F.L.

F. B. 2518 Pg. 208 Job No. 6253.20 Division No. S.D. Notes Red. Plotted Date No. Profile
Survey of WHITTWOOD Date Notes Chkd. Checked Date No. X-Sec.
Survey by BAY Notes BAY Date
Indexed [illegible] C. Johnson Date

76298 S & E #307—7-55

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.	TRANSIT LINE (E) of COLE RD.
		21326			
7+50			96	2037	6' LT. Toe BK.
			37	2096	13.5 LT. Top BK.
			38	2095	30' LT.
8+00			35	2098	℄ Tran. Line
			38	2095	15' RT.
			39	2094	5 LT. Top BK.
			91	2042	11.5 " Toe BK.
			93	2040	13.8 LT. F.L.
			92	2041	14.5 LT. Toe BK.
			39	2094	21.5 LT. Top BK.
			38	2095	35' "
T.P.			344	20982	T.P. 8+00
BMSD.1703				2089[illegible]	BM. S.D. 1703 EL. 208.908 F.B. 2518-19 HESTER AVE. & DITMAR DR. W. SIDE. BT. SPK. IN CB. ON WLY. ~~OFF~~ PROD. of N. SIDE DRIVEWAY TO HSE. #10354

LENKER ROD

Profile Notes Red. ____ Plotted ____ Job No. 6253.20 Division No. ____ F.B. 2518 Pg. 209
No. ____ Date ____ Date ____ Survey of WHITTWOOD S.D.
X-Sec. Notes Chkd. ____ Checked ____ Survey by W.D. BAY Notes BAY Date 4-30-59
No. ____ Date ____ Date ____ Map No. ____ Index C. Johnson

76298 S & E #307—7-55

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. 25518 Pg. 210 Job No. 6253.20 Division No. Notes Red. Plotted
Survey of WHITTWOOD S.D. Date Date No.
Survey by BAY Notes BAY Notes Chkd. Checked X-Sec.
Indexed C. Johnson Date Date Date No.
Profile

STATION	B. S.	H. I.	F. S.	ELEV.	TRANSIT LINE (E) of COLE RD.
8+23 3				209.69	6' Lt. Top 4" Pipe Line
"				209.36	12' Lt. " " "
8+43 2				209.04	℄ Tran. Line T.C.
"				208.39	" GUT. FL.
8+45 2				208.53	" EDGE GUT.
8+60 57				208.80	℄ INT. HESTER AVE. & TRAN. LINE
		LENKER RD			EAST ON DITMAR DRIVE
1+00 (E)		chis "X"		208.82	℄ INT. HESTER AVE. (E) & DITMAR DR.
1+09 5	SSMH			209.01	℄ E. Rim SSMH
"				209.01	℄ N. " "
					El. E. Rim 209.01
					meas. 5.96
					El. Top Pipe 203.05
					D/A. 0.67
				202.38	INVERT EL. 8" INLET E. 202.38

76298 S & E #307—7-55

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.	EAST ON	DITMAR DR.
1+09 5 (E) SSMH					EL. N. Rim	209.01
					meas.	5.99
					EL. Top Pipe	203.02
					DIA.	0.67
				20235	INVERT EL. 8" OUTLET N.	202.35
1+58 3 (E)				20932		℄ Ditmar @ E.C.
				20924		9' RT. w/4
				20876		18' RT. GUT.
				20941		" " T.C.
				2097		30' RT. P/L
				20921	9' LT. w/4	
				20887	18' " GUT.	
				20944	" " T.C.	
				2099	30' " P.L.	
2+58 3 (E)				20980		℄ ST.
				20964		9' RT. w/4
				20926		18' " GUT.
				20998		" " T.C.
				2103		30' " P.L.

LENKER ROD

Profile Notes Red. ____ Plotted ____ Job No. 6253.20 Division No. ____ F. B. 2518 Pg. 211
No. ____ Date ____ Date ____ Survey of WHITTWOOD S.D.
X-Sec. Notes Chkd. ____ Checked ____ Survey by W.D. BAY Notes BAY Date 5-1-59
No. ____ Date ____ Date ____ Map No. ____ Indexed C. Johnson

76298 S & E #307—7-55

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. 2518 Pg. 2/2 | Job No. 6253.20 | Division No. S. D. | Notes Red. | Plotted | No.
Survey of WHITTWOOD | Date | Notes Chkd. | Date | X-Sec.
Survey by BAY | Notes BAY | Checked | No.
Inde[illegible] C. Johnson | Date | Date | Profile

STATION	B. S.	H. I.	F. S.	ELEV.	EAST ON DITMAR DR.
2+58 3	(E)			209 74	9' LT. W/4
				209 26	18' " GUT.
				209 96	" " T.C.
				211 2	30' RT. P/L
					NORTH ON HESTER AVE (E)
8+64 9		LENKER ROD		208 72	@ HESTER @ B.C.
				208 67	7.5 RT. W/4
				208 50	13' RT. EDGE GUT.
				208 31	15' RT. GUT. F.L.
				208 98	" T.C.
				209 6	25' RT. P/L
				208 66	7.5 LT. W/4
				208 56	13' LT. EDGE GUT.
				208 36	15' LT. GUT. F.L.
				209 03	" T.C.
				209 4	25' LT. P/L
				209 1	30' LT. Top BK.
				205 7	34.5 LT. Top 4" pipe Line
				204 3	35.0 LT. Toe BK.

76298 S & E #307—7-55

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

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE M[illegible] OR CIRCLED IN RED INK, WITH D[illegible] AND NAME OF PERSON MAKING [illegible]NGE.

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	NORTH ON	HESTER AVE (E)
8+64 9				2041	40 5 LT. Toe BK.	
				2092	44 5 LT. Top BK.	
				2096	60' LT.	
8+84 4				20816		℄ ST. + S. edge "X" Gut.
8+87				20813	"	" F.L. "
				20830		15' RT. GUT. F.L.
				20794	15' LT. GUT. F.L. @ C.B.	
				20887	" T.C. @ C.B.	
				20894	19' LT. Top W. edge C.B.	
				20620	" BOT. " " @ OUTLET	
				20580	29 6 LT. INVERT of Sly. 18" Pipe	
				20573	" " CTR. "	
				20580	" " NLY. "	
				2049	30' LT. Toe BK.	
				2045	35 5 " " CONC. SLAB	
				2085	40 0 LT. Top " "	
				2098	42 5 LT. Top BK.	
				2096	60 0 LT.	
8+89 4				20820		℄ ST. & N. edge "X" GUT.

Profile Notes Red. ____ Plotted ____ Job No. 6253.20 Division No. ____ F. B. 2518 Pg. 213
No. ____ Date ____ Date ____ Survey of WHITTWOOD S.D.
X-Sec. Notes Chkd. ____ Checked ____ Survey by W.D. BAY Notes BAY Date 5-1-59
No. ____ Date ____ Date ____ Map No. ____ Index C. Johnson

76298 S [illegible]

PLEASE RETURN TO
LOS [illegible]GELES COUNTY ENGINEER
700 LOS [illegible]GELES 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.	NORTH ON	HESTER AVE. (E.)
9+00				20850		℄ ST.
				20852		7.5 RT. w/4
				20852		13' RT. EDGE GUT.
				20833		15' RT. GUT. F.L.
				20897		" T.C.
				2093		25' RT. P/L
				20844	7.5 LT. w/4	
				20837	13' LT. EDGE GUT.	
				20825	15' LT. GUT. F.L.	
				20886	" T.C.	
				2092	26' LT. Top BK.	
				2049	32' LT. Toe BK.	
				2051	36' LT. "	
				2094	39' LT. Top BK.	
				2100	55' LT.	
9+44.0				20908		℄ ST.
				20891		7.5 RT. w/4
				20871		13' RT. EDGE GUT.
				20854		15' RT. GUT. F.L.
				20921		" T.C.

LENKER ROD

F. B. 2518 Pg. 214 Job No. 6253.20 Division No. Notes Red. Plotted Profile
Survey of WHITTWOOD S.D. Date Date Sec.
Survey by BAY Notes BAY Notes Chkd. Checked
Indexed K. C. Johnson Date Date No.

76298 S & E #307—7-55

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.	NORTH ON HESTER AVE. (E)	
9+44 0				209 5		25' RT. P/L
				208 96	7.5 LT. W/4	
				208 69	13' EDGE GUT	
				208 53	15' LT. GUT. F.L.	
				209 19	" T. C.	
				210 38	21' LT. Top 10" pipe Line	
				209 0	29' LT. Top BK.	
				205 5	34.5 LT. Toe BK.	
				205 4	37.5 LT. [illegible] BK.	
				210 3	45' LT. Top BK	
				210 51	45' LT. Top 10" Pipe Line	
				210 1	60' LT. [illegible]	
9+67 06				209 30		℄ ST.
				209 14		7.5 RT. W/4
9+67 4	SSMH			209 07		9' RT. N. Rim MH
				209 04		" S. "
				209 09		" [illegible] "

LENKER ROD

Profile No. ____ Notes Re[illegible] ____ Plotted ____ Job No. 6253.20 Division No. ____ F. B. 2518 Pg. 215
X-Sec. No. ____ Date ____ Date ____ Survey of WHITTWOOD S. D. Date 5-1-59
Notes Chkd. ____ Checked ____ Survey by BAY Notes BAY Date ____
No. ____ Date ____ Date ____ Map No. ____ Index [illegible] C. Tab [illegible]

76298 S & E #307—7-55

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.	NORTH ON	HESTER AVE. (E)
9+67 4	SSMH				EL. N. RIM	209.07
					meas	-6.55
					EL. Top Pipe	202.52
					DIA.	0.67
				201 85	INVERT EL. 8" inlet N.	201. 85
					EL. S. RIM	209.04
					meas	6.55
					EL. Top Pipe	202. 49
					DIA.	0.67
				201 82	INVERT EL. 8" inlet S	201. 82
					EL. W. RIM	209.09
					meas.	6.60
					EL. Top Pipe	202. 49
					DIA.	0.67
				201 82	INVERT EL. 8" OUTLET W.	201. 82

LENKER ROD

F. B. 7518 Pg. 216 Job No. 6253.20 Division No. Notes Red. Plotted Profile
Survey of WHITTWOOD S.D. Date Date No.
Survey by BAY Notes BAY Notes Chkd. Checked X-Sec.
Indexed C. Johnson Date Date Date No.

76298 S & E #307—7-55

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.	NORTH ON HESTER AVE. (E)	
9467 06						~~15' RT. EDGE GUT.~~
				20873		15' RT. GUT. F.L.
				20943		" T.C.
				20918		25' RT. P/L
				20909	7.5 LT.	
				20874	15' LT. GUT.	
				20940	" T.C.	
				20999	28.5 Top BK.	
				20559	32.5 Toe "	
				20577	37° " "	
				20966	43° Top "	
				20964	55° T.C.	
				20896	" GUT. F.L.	
				20914	57' LT. EDGE GUT. Hester Ave (W) & Ditmar Dr.	
				20940	69.8 LT. ℄ INT.	
					WEST ON DITMAR DR.	
1400 (W)				20940		℄ INT. HESTER AVE (W) & DITMAR DR.

LEVIKER ROD

Profile Notes Red. Plotted Job No. 625320 Division No.
No. Date Date Survey of WHITTIER P. S. P. F. B. 7518 Pg. 217
X-Sec. Notes Chkd. Checked Survey by BAY Notes BAY Date 5-1-59
No. Date Map No. Index C. Johnson

76298 S & E #307—7-55

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. 7518 Pg. 218 | Job No. 6253.20 | Division No. S.D. | Notes Red. | Date | Plotted | Date | Profile No. | X-Sec. No.

Survey of WHITTWOOD BAY | Notes Chkd. | Date | Checked | Date

Survey by BAY | Notes | Date

Indexed C. Johnson | Date

STATION	B. S.	H. I.	F. S.	ELEV.	WEST ON DITMAR DR.
1409 2	SSMH			20952	℄ Ditmar E. Rim MH.
				20953	N. " "
				20954	W. " "
					EL. E. Rim meas. 7.30.
					EL. Top Pipe DIA. 0.67
					INVERT EL. 8" inlet E.
					EL. N. Rim meas. 7.30
					EL. Top Pipe DIA. 0.67
					INVERT EL. 8" inlet N.
					EL. W. Rim meas. 7.44
					EL. Top Pipe DIA. 0.67
					INVERT EL. 8" OUTLET W.

LENKER ROD

76298 S & E #307—7-55

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.

Profile Notes Red. Plotted Job No. 6253.20 Division No.
No. Date Date Survey of WHITTWOOD S.D.
X-Sec. Notes Chkd. Checked Survey by BJK Notes BJK Date 5-1-52
No. Date Date Map No. Index C. Johnson

F. B. 7518 Pg. 2/3

STATION	B. S.	H. I.	F. S.	ELEV.	WEST ON DITMAR DR.
1+10.5				20952	℄ ST.
				20928	9' LT. W/℄
				20897	16' LT. EDGE GUT.
				20882	18' LT. GUT. F.L.
				20944	" T. C.
				20997	30' LT. P/L
1+12.2				20932	℄ ST.
		LENICER ROD		20915	9' RT. W/℄
				20884	16' RT. EDGE GUT.
				20873	18' RT. GUT. F.L.
				20935	" T. C.
				20998	30' RT. P/L
				20913	9' LT. W/℄
				20878	18' LT. GUT.
				20936	" T. C.
				20997	30' LT. P/L
2+25				20894	℄
				20888	9' RT. W/℄
				20845	18' RT. GUT.
				20907	" T. C.

76298 S & E #307—7-55

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	S. S.	H. I.	F. S.	ELEV.	WEST ON	DITMAR DR.
2+25 (W)				209 4		30' RT. P/L
				208 75	9' LT. W/4	
				208 35	18' LT. GUT.	
				208 97	" T.C.	
				209 4	30' LT. P/L	
					CONT. NORTH ON	HESTER AVE.
10+00 (N)		LENKER ROD		209 61	℄	
				209 47		7.5 RT. W/4
				209 13		15' RT. GUT.
				209 79		" T.C.
				210 0		25' RT. P/L
				209 49	7.5 LT. W/4	
				209 10	15' LT. GUT.	
				209 74	" T.C.	
				210 3	29' LT. Top	BK.
				206 3	33' " Toe	"
				205 9	36.5 " "	"
				210 3	42.0 " Top	"
				209 82	55' LT. T.C.	

F. B. 2518 PG. 220 Job No. 6253.20 Division No. Notes Red. Plotted Profile
Survey of WHITTWOOD S.D. Date Date No.
Survey by BAY Notes BAY Notes Chkd. Checked X-Sec.
Indexed C. Johnson Date Date Date No.

76298 S & E #307—7-55

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.	NORTH ON	HESTER AVE.
10+00				20918	55' LT. GUT.	
10+11 7				20966	70' LT. ℄	Hester (W.)
				20956	77 5 LT. w/4	
				20930	83' LT. EDGE GUT.	
				20913	85' LT. GUT. F.L.	
				20979	" T.C.	
				2101	95' LT. P/L	
10+50					℄	
				2106	29' LT. Top BK.	
				2060	31 5 Toe "	
				2061	33° LT. " "	
				2103	40' LT. Top BK.	
				21016	55' LT. T.C.	
				20960	" GUT.	
				20986	62 5 LT. w/4	
				20990	70 LT. ℄	
				20977	77 5 LT. w/4	
				20951	85' LT. GUT.	
				21012	" "	

LENKER ROD

Profile Notes Red. Plotted Job No. 6253.20 Division No. F. B. 2518 Pg. 221
No. Date Date Survey of WHITTWOOD S.D.
X-Sec. Notes Chkd. Checked Survey by BAY Notes BAY Date 5-1-'59
No. Date Date Map No. Index [illegible]

76298 S & E #307—7-55

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. 7518 Pg. 222 Job No. 6253.20 Division No. 5. D.
Survey of WHITTWOOD
Survey by BAY & C. Johnson Notes BAY
Indexed Date
Profile No. X-Sec. No.
Plotted Date
Checked Date
Notes Red. Date
Notes Chkd. Date

STATION	B. S.	H. I.	F. S.	ELEV.	NORTH ON	HESTER AVE.
10+50				210.5	95' LT. P/L	
11+00				21050	℄	
				21032		7.5 RT. W/℄
				21000		15' RT. GUT.
				21064		" T.C.
				211 0		25' RT. P/L
		LENKER ROD		21040	7.5 LT. W/℄	
				21004	15' LT. GUT.	
				21067	" T.C.	
				211 2	27' LT. Top BK.	
				207 0	30.5 " Toe "	
				206 6	33° " " "	
				211 2	38° " Top BK.	
				21063	55' LT. T.C.	
				21003	" GUT.	
				21040	62.5 W/℄	
				21040	70' LT. ℄	
				21023	77.5 LT. W/℄	
				20994	85' LT. GUT.	
				21057	" T.C.	

11 0

76298 S & E #307—7-55

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.	NORTH ON	HESTER AVE.
11+00				211 0	95' LT. P/L	
T.P.				211 14		
11+50				211 14	15' LT. T.C.	
		LENKER ROD		211 6	28' LT. Top BK.	
				207 7	31' LT Toe "	
				207 7	31' LT. " "	
				211 3	39' LT. Top BK.	
				211 07	55' LT. T.C.	
11+67 5	SSMH.			211 14		℄ ST.
				210 92		9² RT. N. rim MH.
				210 94		" S. rim "
					EL. N. rim	210.92
					meas	6.75
					EL. Top Pipe	204.17
					DIA.	0.67
				203 50	INVERT EL. 8" inlet N.	203.50

Profile No. ____ Notes Red. ____ Plotted ____ Date ____ Job No. 6253.20 Division No. ____ F. B. 2518 PG. 223
X-Sec. No. ____ Notes Chkd. ____ Checked ____ Date ____ Survey of WHITTWOOD S.D. Survey by BAY Notes BAY Date 5-1-59
Map No. ____ Date ____ Index C. Johnson

76298 S & E #307—7-55

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	[illegible]	H. I.	F. S.	ELEV.	NORTH ON HESTER AVE.
11+67 5	SSMH				EL. S. RIM 210.94
					meas 6.81
					EL. Top Pipe 204.13
					DIA. 0.67
				203 96	INVERT EL. 8" OUTLET S. 203.46
12+00				211 50	℄ ST.
				211 31	7 5 RT. W/L
				211 00	15' RT. GUT.
				211 66	" T.C.
				211 9	25' RT. P/L
				211 39	7 5 LT. W/L
				211 01	15' LT. GUT.
				211 66	" T.C.
				212 3	29' LT. Top BK.
				208 0	32 5 LT. Toe "
				207 7	35 5 LT. " "
				211 9	41 0 LT. Top BK.
				211 60	55' LT. T.C.
				211 00	" GUT.
				211 30	62 5 LT. W/L

LENKER ROD

F. B. 2518 PG. 224 Job No. 6253.20 Division No. Notes Red. Plotted Profile
Survey of WHITTWOOD S.D. Date Date No.
Survey by BAY Notes BAY Notes Chkd. Checked X-Sec.
Indexed C. Johnson Date Date Date No.

76298 S & E #307—7-55

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.	NORTH ON	HESTER AVE (E)
12+00				211 43	70' LT. ℄	
				211 31	77.5 LT. W/L	
				210 92	85' LT. GUT.	
				211 57	" T. C.	
				211 9	95' LT. P/L	
12+50				212 15	15' LT. T. C.	
				212 7	29' LT. Top BK.	
				208 7	32' LT. Toe "	
				208 6	35' LT. " "	
				212 7	40' LT. Top "	
				212 00	55' LT. T. C.	
12+79.5	SSMH.			212 15	70' LT. ℄	
				211 93	79.3 LT. N. rim MH	
				211 91	" S. " "	
					EL. N. rim	211.93
					meas	6.71
					EL. Top Pipe	205.22
					DIA.	0.67
				204 55	INVERT EL. 8" inlet N.	204.55

LENKER ROAD

Profile Notes Red. ____ Plotted ____ Job No. 6253.20 Division No. ____ F. B. 7518 Pg. 225
No. ____ Date ____ Date ____ Survey of WHITTWOOD S.D.
X-Sec. Notes Chkd. ____ Checked ____ Survey by BAV Notes BAV Date 5-1-59
No. ____ Date ____ Date ____ Map No. ____ Index [illegible]

76298 S & E #307—7-55

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.	NORTH ON HESTER AVE.	
12+79.5	SSMH.				EL. S rim	211.91
					meas.	6.82
					EL. Top Pipe	205.09
					DIA.	0.67
				204.42	INVERT EL. 8" OUTLET S:	204.42
13+00				212.41		℄ ST.
				212.29		9.5 RT. W/L
				211.94		15' RT. GUT.
				212.59		" T.C.
				212.9		25' RT. P/L
				212.31	7.5 LT. W/L	
				211.97	15' LT. GUT.	
				212.60	" T.C.	
				2[illegible]35	28.5 LT. Top	BK.
				2096	32.5 LT. TOC	"
				2089	35.0 LT. "	"
				2129	42' LT. Top	"
				212.57	55' LT. T.C.	
				211.95	" GUT.	
				212.31	62.5 LT. W/L	

LENKER ROD

F. B. 2518 Pg. 226 Job No. 6253.20 Division No. Notes Red. Plotted Profile
Survey of WHITTWOOD S.D. Date Date No.
Survey by BAY Notes BAY Notes Chkd. Checked X-Sec.
Indexed C. Johnson Date Date Date No.

76298 S & E #307—7-55

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.	NORTH ON	HESTER AVE.
13+00				21240	70' LT. ℄	
				21222	77.5 LT. W/℄	
				21197	85' LT. GUT.	
				21256	" T.C.	
				2128	95' LT. P/L	
BMSD.1704	(T.P.)			21455	BM S.D. 1704 EL. 214.554 FB. 2518-19 LA SALOS DR. & HESTER AVE. W. SIDE BT. SPK. in CB. off prod. of WK. TO HSE. # 15264	
13+50				21285		℄ ST.
				21308	15' LT. T.C.	
				2137	26' LT. Top BK.	
				2095	32' LT. Toe "	
				2092	37' LT. Toe "	
				2137	43' LT. Top "	
				21299	55' LT. T.C.	
13+57.0	SSMH			21299		℄ ST.
				21285		9.2 RT. N. RIM MH
				21288		" S. " "

LENKER ROD

Profile Notes Red. ____ Plotted ____ Job No. 6253.20 Division No. ____ F. B. 2518 Pg. 227
No. ____ Date ____ Date ____ Survey of WHITTWOOD S.D.
X-Sec. Notes Chkd. ____ Checked ____ Survey by BAY Notes BAY Date 5-1-59
No. ____ Date ____ Date ____ Map No. ____ Index E. C. Johnson

76298 S & E #307—7-55

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.	NORTH ON HESTER AVE (E)
13+[illegible]0	S.S.M.H.				
					EL. N. Rim 212.85
					meas. 7.04
					EL. Top Pipe 205.81
					DIA. 0.67
				205 14	INVERT EL. 8" inlet N. 205.14
					EL. S. Rim 212.88
					meas 7.18
					EL. Top Pipe 205.70
					DIA. 0.67
				205 03	INVERT EL. 8" OUTLET S. 205.03
14+00				213 48	℄ ST.
14+05 60				3 53	℄ ST. @ B.C.
				3 38	7.5 RT. W/4
				3 01	15' RT. GUT.
				3 71	" T.C.
				4 7	2.5' RT. P/L
				3 46	7.5 LT. W/4

LENKER ROD

F. B. 2518 Pg. 228 Job No. 6253.20 Division No. Notes Red. Plotted Profile
Survey of WHITTWOOD S.D. Date Date No.
Survey by BAY Notes BAY Notes Chkd. Checked X-Sec.
Indexed C. Jordan Date Date Date No.

76298 S & E #307—7-55

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.	NORTH ON HESTER AVE (E.)
14+05 60				21298	15' LT. GUT.
				21371	" T.C.
				2146	25' LT. Top BK.
				2108	32' LT. Toe "
				2105	38' LT. " "
				2139	41 LT. Top "
				21355	55' LT. T.C.
				21297	" Gut
				21336	62.5 LT. w/f
				21341	70' LT. ℄
				21324	77.5 LT. w/f
				21281	85' LT. GUT.
				21339	" T.C.
				2137	95' LT. P/L
14+50				21391	℄ ST. prod.
				21354	6' LT. GUT.
				21420	6' " T.C.
				2149	24' LT. Top BK.
				2109	31' LT. Toe "
				2107	37' LT. " "

LENKER ROD

Profile Notes Red. ____ Plotted ____ Job No. 6253.20 Division No. ____ F. B. 2518 Pg. 229
No. ____ Date ____ Date ____ Survey of WHITTWOOD S.D.
X-Sec. Notes Chkd. ____ Checked ____ Survey by BAY Notes BAY Date 5-4-59
No. ____ Date ____ Date ____ Map No. ____ Indexed C. Johnson

76298 S & E #307—7-55

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. 7518 Pg. 230 | Job No. 6253.20 | Division No. S.D. | Notes Red. | Date | Plotted | Date | Profile No. | X-Sec. No.
Survey of WHITTIER WOOD | Date | Notes Chkd. | Date | Checked | Date
Survey by BAY | Notes BAY
Indexed C. Jensen | Date

STATION	B. S.	H. I.	F. S.	ELEV.	NORTH ON HESTER AVE.	
14+50				2143	42' Top BK.	
				21398	55' Lt. T. C.	
15+00				21611		℄ plot. = Transit Line
				21480		16' Rt. T. C.
				21408		" " Gut.
				21454		21' Rt. W/℄
				21471		32' Rt. ℄
				21463		39' Rt. W/℄
				21432		47' Rt. Gut.
				2149		" T. C.
				2152		60' Rt. P/L
				2164	7' Lt. Top BK.	
				2113	12' Lt. Toe "	
				2111	19' Lt. " "	
				2160	28' Lt. Top BK.	
				2159	35' Lt. FM. COR.	
				21434	51' Lt. T. C.	
				21370	" Gut.	
				21413	58.5 Lt. W/℄	
				21419	66' Lt. ℄	

76L-298 S & E #307—1-56

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.	NORTH ON	HESTER AVE.
15+00				21395	73.5 LT. W/L	
				21362	81' LT. GUT.	
				21426	" T.C.	
				2145	91' LT. P/L	
15+01				2160		℄ prod. ∡ PT. TO Tran Line
15+48.5	SSMH Dead end.			21515		30.1 RT. E. Rim MH.
					EL. E. RIM	215.15
					meas.	5.86
					EL. Top Pipe	209.29
					DIA.	0.67
				20862	INVERT EL. 8" OUTLET E.	208.62
15+50				2170		Tran. Line
				71		4' RT. FN. Line
				535		20.5 RT. T.C.
				464		" GUT.
				520		34.5 RT. ℄
				475		50' RT. GUT.

LENKER ROD

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6253.70 Division No. ____
X-Sec. No. ____ Date ____ Date ____ Survey of WHITTWOOD S.D.
Notes Chkd. ____ Checked ____ Survey by BAY Notes BAY Date 5-4-59
Date ____ Date ____ Map No. ____ Index [illegible]

F. B. 2518 Pg. 231

76L-298 S & E #307—1-56

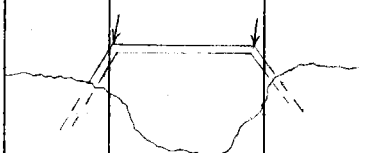
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

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.	NORTH ON TRANSIT LINE.	
15+50				21537		50' RT. T.C.
				2161		65' RT. P/L
				2163	8' LT. Top BK.	
				2118	12' LT. Toe "	
				2119	17' LT. " "	
				2164	21' LT. Top "	
				2166	33' LT. Fn. Line	
				21473	71' LT. T.C.	
				21420	71' LT. GUT.	
				21467	87' LT. ℄	
				21422	102' LT. GUT.	
				21488	" T.C.	
				2152	117' LT. P/L	
15+51 3				21688	6' LT. TOP 8" elevated water line	
				21705	22' LT. " " " "	
16+00				2180	Tran. Line	
				2181		4' RT.
				2178		15' RT. gnd.
				2175	3' LT. Top BK.	

LENKER ROD



F. B. 2518 Pg. 232 Job No. 6253.20 Division No. Notes Red. Plotted Profile
Survey of WHITTWOOD S.D. Date Date No. X-Sec.
Survey by BAY Notes BAY Notes Chkd. Checked
Index C. Johnson Date Date Date No.

76L-298 S & E #307—1-56

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.	NORTH ON TRANSIT LINE	
16+00				2123	12' LT. Toe BK.	
				2121	16' LT. " "	
				2170	22' LT. Top "	
				2171	33' LT. Fn. Line	
				2170	40' LT. gnd.	
16+50		LENKER ROD		2191		Tran. Line
				2186		3' RT. FN. Line
				2185		13' RT. patio Fl.
				2190	4' LT. Top BK.	
				2132	10' LT. Toe "	
				2124	16' LT. " "	
				2179	22' LT. Top "	
				2181	34' LT. Fn. Line	
T.P.				21799		
16+82				2191		Tran. Line & Top BK.
				2188		14' RT. Fn. Line
				2128	LT. Toe BK.	

Profile No. X-Sec. No. Date Notes Red. Date Notes Chkd. Date Plotted Date Checked Date Job No. 6753.20 Division No. Survey of WHITTWOOD S.D. Survey by BAY Notes BAY Date 5-4-'59 Map No. Indexed H. C. Job Date

F. B. 2518 Pg. 233

76L-298 S & E #307—1-56

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.	N. ELY. ON TRANSIT LINE
16+82				2125	LT. Toe BK.
				2179	17' LT. Top "
				2183	24' LT. Fn. Line (Level out)
17+00	LENKER ROD			2125	Tran Line
17+17				2189	Tran Line @ Top BK.
				2124	5' RT. Toe BK.
				2123	9' RT. " "
				2191	13.5 RT. Top "
				2193	25' RT. Fn. Line
				2190	13' LT. Fn. Line
17+44.4				2190	Tran Line @ ∡ PT.
17+50				2192	Tran Line
				2194	7' RT. Top BK.
				2125	13.5 RT. Toe "
				2124	17.5 RT. " "
				2197	21.5 RT. Top "
				2198	34' RT. Fn. Line

F. B. 2518 Pg. 234 Job No. 6253.20 Division No. Notes Red Plotted Profile
Survey of WHITTWOOD S.D. Date Date No.
Survey by BAY Notes BAY Notes Chkd. Checked X-Sec.
Indexed C. Johnson Date Date Date No.

76L-298 S & E #307—1-56

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.	N. ELY. ON TRANSIT LINE
17+50				2194	3.5 LT. Fn. Line Level out
18+00				2203	Tran Line
				2200	7' RT. Top Bk.
				2143	11' RT. Toe "
				2140	16' RT. " "
				2203	22' RT. Top "
				2204	34' RT. Fn. Line
				2204	3.5 LT. Fn. Line (Level out)
18+50				2207	Tran Line
				2205	7' RT. Top Bk.
				2144	13' RT. Toe "
				2146	18' RT. " "
				2209	24' RT. Top "
				2207	34' RT. Fn. Line
				2209	3.5 LT. Fn. Line
T.P.				22307	

LENKER ROD

Profile No. ____ Notes Red ____ Plotted ____ Job No. 6253.70 Division No. ____ F. B. 7518 Pg. 235
X-Sec. No. ____ Date ____ Date ____ Survey of WHITTWOOD S.D.
Notes Chkd. ____ Checked ____ Survey by BAY Notes BAY Date 5-5-59
No. ____ Date ____ Date ____ Map No. ____ Indexed A. C. Johnson

76L-298 S & E #307—1-56

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.	N. ELV. on Transit Line
19+00				2228	Tran. Line
				2224	6' RT. Top BK.
				2153	13.5 RT. Toe "
				21656	17.5 RT. end conc. BoT.
				2155	21' RT. Toe BK.
				2213	26' RT. Top "
				2215	34' RT. Fn. Line
				2229	3.5 LT. Fn. Line (Level out)
T.P.				22329	
19+50				2230	Tran. Line
				2230	6' RT. BrK.
				2209	13' RT. Top BK.
				21738	15' RT. Toe " conc.
				21724	21' RT. " "
				2220	26' RT. Top "
				2224	34' RT. Fn. Line
				2232	3.5 LT. Fn. Line (Level out)
19+98.64				2232	Tran. Line ∡ PT.

LENKER ROD

F. B. 2518 Pg. 236 Job No. 6253.20 Division No. Notes Red. Plotted Profile
Survey of WHITTWOOD S.D. Date Date No. X-Sec.
Survey by BAY Notes BAY Notes Chkd. Checked
Indexed K. C. Jobbers Date Date Date No.

76L-298 S & E #307—1-56

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.	N. ELY. ON TRANSIT LINE
20+00				2232	Tran. Line
				2225	13' RT. Top BK.
				21794	16.5 RT. Toe. BK. conc.
				21782	24' RT. " " "
				2224	27.5 RT. Top "
				2226	36' RT. Fn. Line (Level out)
				2232	2.5 LT. Fn. Line
20+50				2236	
				2234	5' RT. Top BK.
				21817	9.5 RT. Toe BK. conc.
				21813	15.5 RT. " " "
				2232	20.5 RT. Top BK.
				2240	28° RT. Fn. Line (Level out)
				2237	5.5 LT. Fn. Line
				2232	10' LT.
21+00				2242	Tran. Line & Top BK.
				21891	7.5 RT. Toe BK. conc.
				21887	14° RT. " " "
				2242	20.5 RT. Top BK.

LENKER ROD

Profile No. ____ Notes Red ____ Plotted ____ Job No. 6253.20 Division No. ____ F. B. 2518 Pg. 237
X-Sec. No. ____ Date ____ Date ____ Survey of WHITTWOOD S.D.
Notes Chkd. ____ Checked ____ Survey by BAY Notes BAY Date 5-5-'59
No. ____ Date ____ Date ____ Map No. ____ Indexed C. Johnson Date

76L-298 S & E #307—1-56

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. 7518 Pg. 238 Job No. 6253.20 Division No. Profile
Survey of WHITTWOOD Notes Red Plotted
Survey by BAY Notes BAY Date Date No. X-Sec.
Indexed C. Johnson Date Notes Chkd. Checked
Date Date No.

STATION	B. S.	H. I.	F. S.	ELEV.	N. ELV. ON TRANSIT LINE
21+00				2242	23° RT. Fn. Line
				2242	35' RT. Snd.
				2239	9' LT. Fn. Line
				2240	15' LT. Blk.
T.P.				22416	
BM. S.D. 1705		LENKER ROD	IN	221 52	BM. S.D. 1705 EL. 221.542 F.B. 2518-18
			OUT	221 54	CARNELL AVE ± 435' E. of HESTER AVE. BT. SPK. in Cb. @ E. end Carnell Ave, in Front Hse. # 15342
21+50				2251	Tran. Line @ Top BK.
				21945	8.5 RT. Toe BK. Conc.
				21954	14' RT. " " "
				2251	19.5 RT. Fn. Line Top BK.
				2250	35' RT. Snd.
				2248	11' LT. Fn. Line (Level out)
T.P.				22480	
22+00				2248	Tran. Line
				22001	6' RT. Toe BK. Conc.
				22009	11' RT. " " "
				2256	19.5 RT. Top BK. & Fn. Line

76L-298 S & E #307—1-56

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.	N. ELY ON TRANSIT LINE
22+00				2257	35' RT. gnd.
				2256	12' LT. Fn. Line (Level out)
22+50				2256	Tran. Line
				22048	4' RT. Toe BK. conc.
				22057	10' RT. " " "
				2270	17' RT. Top BK.
				2258	20' RT. Fn. Line
				2256	35' RT. gnd.
				2265	2' LT. Top BK.
				2258	10' LT. Fn. Line
				2258	25' LT. gnd.
22+72				22554	3' RT. Top conc. wall
				22066	4' RT. Toe " "
				22062	10' RT. " " "
				22556	11' RT. Top " "
T.P.				22608	

LENKER ROD

Profile Notes Red. Plotted Job No. 6253.20 Division No.
No. Date Date Survey of WHITTWOOD S.D.
X-Sec. Notes Chkd. Checked Survey by BAY Notes BAY Date 5-5-57
No. Date Date Map No. Indexed C. Jonnson Date

F. B. 2518 Pg. 239

76L-298 S & E #307—1-56

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	S. S.	H. I.	F. S.	ELEV.	N. ELY. ON TRANSIT LINE	
22+78°				2266		Tran. Line
				22558		3' RT. Top conc. wall
				22549		7' RT. Top steel Beam
				22470		" Bot. " "
				22069		Flow Line conc.
				22569		11' RT. Top conc. wall
				2266		25' RT. gnd.
				2266	15' LT. gnd.	
23+00	LENKER ROD			2261		Tran. Line
				22595		3' RT. Top Conc. wall
				22093		4.5 RT. Toe " "
				22095		10.5 RT. " " "
				22582		12' RT.
				2267		25' RT. gnd.
				2268	15' LT. gnd.	
23+08°				22745		27.6 RT. Top Oil Tnk.
				21778	226.15 - 8.37 meas.	" Bot " "

F. S. 2518 Pg. 290 Job No. 6253.20 Division No. Notes Red. Plotted Profile
Survey of WHITTWOOD S.D. Date Date No. X-Sec.
Survey by BAY Notes BAY Notes Chkd. Checked
Indexed [illegible] Date Date No.

76L-298 S & E #307—1-56

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.	N. ELY ON. TRANSIT LINE	
23+21 6				22604		3' RT. Top conc. wall
				22109		1' " Toe. " "
				22605		7' RT. Top conc. roof
				22510		" inside " " "
				22116		11' RT. Toe conc. wall
				22601		12' RT. Top " "
23+50				2267		Tran. Line
				2268		25' RT. gnd.
				2273	25' LT. gnd.	
23+62 2				22737		Tran Line on conc. slab.
23+73 7				22737		" " " "
23+95 64				2273		Tran Line & PT.
T.P.				22775		
24+00				2273		Tran. Line
				22723		6' RT EDGE. PVT.
				22704		25' RT. PVT.

LENKER ROD

Profile Notes Red. Plotted Job No. 6753.20 Division No.
No. Date Date Survey of WHITTWOOD S.D.
X-Sec. Notes Chkd. Checked Survey by BAY Notes BAY Date 5-5-59
No. Date Date Map No. Index

F. B. 2518 Pg. 241

76L-298 S & E #307—1-56

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. 2518 Pg. 242 | Job No 6253.20 | Division No S. D. | Notes Red | Date | Notes Chkd | Date | Plotted | Date | Checked | Date | Profile No | X-Sec. No

Survey of WHITTWOOD
Survey by BAY Notes BAY
Indexed C. Johnson Date

STATION	B. S.	H. I.	F. S.	ELEV.	EAST ON TRANSIT LINE
24+00				2276	7' LT. Fn. Line
				2276	25' LT. Gnd.
24+12				22730	Tran. Line @ PVT. EDGE
24+27.5				22746	" " PVT.
		LENKER RD		22740	4' LT. EDGE PVT.
				22805	" T. C.
				22741	8.5 LT. Top conc. chan. wall
				22233	" Toe " " "
				22699	12' LT. Top conc. Box E. end
				22236	15.5 LT. Toe conc. chan. wall
				22637	" Top " " "
				2277	30' LT. Gnd.
24+99.14	(T.P.)			22765	Tran Line & PT.
24+56.6				22783	" " & Top Cb.
24+71				2279	Tran Line
				2280	10' RT. Gnd.
				22733	11' LT. Top conc. wall
				22285	" Toe " "

76L-298 S & E #307—1-56

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.	N. ELV. ON TRANSIT LINE
24+71				22287	19' LT. Toe conc. wall
				22680	" Top " "
				2280	35' LT. gnd.
25+00				2277	Tran. Line
25+15				2279	Tran Line
				2281	10' RT. Gnd.
				22721	8' LT. Top conc. wall
				22335	" Toe " "
				22338	16' LT. " " "
				22725	" Top " "
				2283	30' LT. gnd
25+71				2288	Tran. Line
				22791	11² LT. Top conc. wall
				22392	" Toe " "
				22393	18⁶ " " "
				22783	" Top " "
				2298	30' RT. gnd.

LENKER ROD

Profile Notes Red. Plotted Job No. 6253.20 Division No.
No. Date Date Survey of WHITTWOOD S.D.
X-Sec. Notes Chkd. Checked Survey by RAY Notes RAY Date 5-6-59
No. Date Date Map No. Indexed [illegible]

F. B. 2518 Pg. 243

76L-298 S & E #307—1-56

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.	N. ELY. ON TRANSIT LINE
25+77 7				22898	Tran. Line & T.C.
"				22836	" & Gut.
25+97				22905	Tran Line
				22416	17' LT. F.L. open channel
				22335	" F.L. Conc. BOX UNDER SCOTT ST.
26+00				22914	Tran. Line
26+24 14				22958	" " INT. ℄ SCOTT
Bm S.D.1706	(T.P.)			22863	Bm. SD.1706 EL. 228.631 FB. 2518-17 SCOTT AVE. 130' ± N. OF STARBUCK ST. W. SIDE. BT. SPK. in cb. 130' ± N. of ℄ PROD. OF STARBUCK ST.
					SOUTH ON SCOTT AVE.
1+00 (S)				22958	℄ INT. with Transit Line
				22953	10' RT. PVT.
				22952	20' RT. "
				22950	28' RT. EDGE PVT.

LENKER ROD

F. B. 2518 Pg. 244 Job No. 6253.20 Division No. Notes Red. Plotted Profile
Survey of WHITTWOOD S.D. Date Date No. X-Sec.
Survey by BAY Notes BAY Notes Chkd. Checked
Indexed [illegible] C. Johnson Date Date No.

76L-298 S & E #307—1-56

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.	SOUTH ON SCOTT AVE.
1+00 (S)				22883	8' LT. EDGE GUT.
				22863	10' LT. GUT. F.L.
				22932	" T.C.
				22954	20' LT. P/L BK. wk.
				23003	" " T.C.
1+19 4				22913	67' LT. T.C. @ C.B.
"				22865	" Top iron grate @ C.B.
"				22565	" F.L. C.B.
				22900	100' LT. PVT.
				22971	200' LT. "
1+16				22923	℄ SCOTT.
				22919	10' RT.
				22910	20' RT.
				22886	30' RT. GUT.
				22919	" T.C.
				22890	31' RT. Top 8" water line
				22856	8' LT. GUT. EDGE
				22842	10' LT. " F.L.
				22909	" T.C.
				22931	20' LT P/L

LENKER ROD

Profile Notes Red. Plotted Job No. 6253.20 Division No. F. B. 2518 Pg. 245
No. Date Date Survey of WHITTWOOD S.D.
X-Sec. Notes Chkd. Checked Survey by BAY Notes BAY Date 5-6-59
No. Date Date Map No. Indexed C. Johnson

76L-298 S & E #307—1-56

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.	SOUTH ON	SCOTT AVE
1+16				22978	30' LT. T.C.	
1+35 (S)				22866		℄ SCOTT AVE.
				22877		10' RT. PVT.
				22860		20' RT. "
				22827		30' RT. GUT.
				22895		" T.C.
				2287		40' RT. P/L
2+00 (S)				22759		℄ SCOTT AVE.
				22769		10' RT. PVT.
				22753		20' RT. "
				22712		30' RT. GUT.
				22789		" T.C.
				2291		40' RT. P/L
				22736	8' LT. EDGE GUT.	
				22723	10' LT. GUT. F.L.	
				22789	" T.C.	
				22813	20' LT. P/L BK. WK.	

LENKER ROD

F. B. 2518 PG. 246 Job No. 6253.20 Division No. Notes Red. Plotted Profile
Survey of WHITTWOOD S.D. Date Date No.
Survey by BAY Notes BAY Notes Chkd. Checked X-Sec.
Indexed C. Johnson Date Date No.

76L-298 S & E #307—1-56

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.	SOUTH ON SCOTT AVE.
2+86 ± (5)				226 50	℄ INT. SCOTT AVE & STARBUCK ST.
				226 69	10' RT. PVT.
				226 50	20' RT. "
				225 95	30' RT. GUT.
				226 68	" T.C.
				226 9	40' RT. P/L
				226 24	7' LT. EDGE "X" GUT.
				226 23	10' LT. "X" GUT. F.L.
				226 49	13' LT. EDGE "X" GUT.
				229 57	70' LT. PVT. on ℄ STARBUCK ST.
4+00 (5)	SS MH			225 23	10' RT. N. rim MH
				225 23	" E. " "
				225 23	" S " "
					EL. N. RIM 225.23
					meas 7.60
					EL. Top Pipe 217 63
					DIA. 0.67
				216 96	INVERT EL. 8" INLET N. 216.96

LENKER ROD

Profile Notes Red. Plotted Job No. 6253.20 Division No. F. B. 2518 Pg. 247
No. Date Date Survey of WHITTWOOD S.D.
X-Sec. Notes Chkd. Checked Survey by BAY Notes BAY Date 5-6-5
No. Date Date Map No. Index No. C. Johnson

76L-298 S & E #307—1-56

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.	SOUTH ON SCOTT AVE.
4+00 (S)	SSMH				EL. E. RIM 225.23
					meas 7.38
					EL. Top Pipe 217.85
					DIA. 0.67
				21718	INVERT EL. 8" STUB. E. 217.18
		LENKER ROD			
					EL. S. Rim 225.23
					meas 7.62
					EL. Top Pipe 217.61
					DIA. 0.83
				21678	INVERT EL. 10" OUTLETS 216.78
					NORTH ON SCOTT AVE.
26+34°				22969	℄ SCOTT AVE.
				22972	10' LT. PVT.
				22973	20' LT. "
				22934	26' LT. EDGE GUT (end)
				22911	28' LT. GUT. F.L.
				22979	" T. C.

F. B. 2518 Pg. 248 Job No. 6253.20 Division No. Notes Red. Plotted Profile
Survey of WHITTWOOD S.D. Date Date No. X-Sec.
Survey by BAY Notes BAY Notes Chkd. Checked
Indexed C. Johnson Date Date Date No.

76L-298 S & E #307—1-56

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.	NORTH ON SCOTT AVE.
26+34.0				230 1	40' LT. P/L
26+55.7				230 19	℄ SCOTT AVE.
				230 27	6.4 RT. Top conc. box @ wing wall
				229.70	10' RT. T.C.
				229 89	20' RT. P/L BK. wk
26+61.5				230 13	℄ SCOTT AVE.
				230 38	6.4 RT. Top conc. box
				232 34	" Top wing wall
				224 39	(edge conc.) 7.4 RT. F.L. conc box
				227 43	15.6 RT. Top 15" pipe line
26+74.0	SS MH			22997	10° LT. N. rim MH.
				22998	" E. " "
				22997	" S. " "
					EL. N. RIM 229.97
					meas. 7.69
					EL. Top Pipe 222.28
					DIA. 0.67
				221 61	INVERT EL. 8" inlet N. 221.61

LENKER ROD

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6253.20 Division No. ____ F.B. 2518 Pg. 249
X-Sec. No. ____ Date ____ Date ____ Survey of WHITTWOOD S.D.
Notes Chkd. ____ Checked ____ Survey by BAY Notes BAY Date 5-6-59
Date ____ Date ____ Map No. ____ Index [illegible]

76L-298 S & E #307—1-56

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.	NORTH ON SCOTT AVE.
26+74.0	SSMH				
					EL. E. RIM 229.98
					meas. 7.60
					EL. Top Pipe 222.38
					DIA. 0.67
				221 71	INVERT EL. 8" STUB E. 221.71
					EL. S. rim 229.97
					meas 7.80
					EL. Top pipe 222.17
					DIA. 0.67
				221 50	INVERT EL. 8" OUTLET S. 221.50
26+76.5				229 98	℄ SCOTT AVE.
				224 80	20² RT. INVERT EL. 1st Drain pipe
				224 77	" " 2nd " "
				224 75	" " 3rd " "
				224 75	" " 4th " "
27+00				229 83	℄ SCOTT AV.
				229 74	2.5 RT. EDGE PVT. & GUT

LENKER ROD

"X" SECTS CONT IN F.B. 2548 PGS. 5-108

F. B. 2518 Pg. 250 Job No. 6253.20 Division No. Notes Red. Plotted Profile
Survey of WHITTWOOD S. D. Date Date No. X-Sec.
Survey by BAY Notes BAY Notes Chkd. Checked
Indexed [illegible] Date Date Date No.