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

Survey of
JN Tape Std
Surveyed by
Notes Date
Indexed

F.B. 3370 Pg.

Page	Job	Description
		STORM DRAIN PROJ. #1269 6012.69
5-6	Index	Line "A" vic. Sandyhook & Fairgrove S'ly. to Amar Rd.
7-10	B.M.	Bench levels
11-12	Index	C.L. Line "A"
13-20	C.L.	Line "A"
21-40	Loc. Imp.	Loc Improvements Line "A"
41-82	X-Sec's	Line "A"
83-84	Index	Line "B" vic. Amar Rd. & Unruh Ave. S'ly. to Temple Ave.
85-88	B.M.	Bench levels
89-90	Index	C.L. Line "B"
91-96	C.L.	Line "B"
97-108	Loc. Imp.	Loc. Improvements Line "B"
109-142	X-Sec's	Line "B"
143-144	Index	Line "C" vic. Rath St. & Vineland Ave. S'ly. to Amar Rd.
145-148	B.M.	Bench levels
149-150	Index	C.L. Line "C"
151-154	C.L.	Line "C"
155-162	Loc. Imp.	Loc. of Improvements Line "C"
163-190	X-Sec's	Line "C"
191-192	Index	Line "D" vic. Amar & Azusa S'ly. to Temple Ave.
193-196	B.M.	Bench levels

Microfilmed March 85

OVER

F. B. 3370 PG.

197-206	C.L.	Line "D"
207-212	Loc. Imp.	Loc. Improvements Line "D"
213-220	X-Sec's	Line "D"

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

Do not extend this side of this line.

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

F. B. 3370 PG. 5

NOTES RED _____ JOB NO. 6012.69 SURVEY OF S.D. PROJECT 1269 LINE A

DATE _____ SURVEY BY L. L. BROWN

NOTES CHKD. [illegible] NOTES BY L. L. BROWN DATE [illegible]

DATE [illegible] INDEXED I. M. PALMER DATE [illegible]

DESCRIPTION	STORM DRAIN PROJECT NO. 1269 LINE A J.N. 6012.69 BENCH LEVELS
ADJ. ELEV.	ELEVATIONS BASED ON L.A. CO. ROAD DEPT. (PUENTE QUAD. 1970 ADJ.
3RD RUN	
2ND RUN	PARTY
DIFF.	BROWN, L. L. WALSH, M. CREASON, G. DOMINGUEZ, C.
1ST RUN	
B.M.	

Do not extend notes this side of this line

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

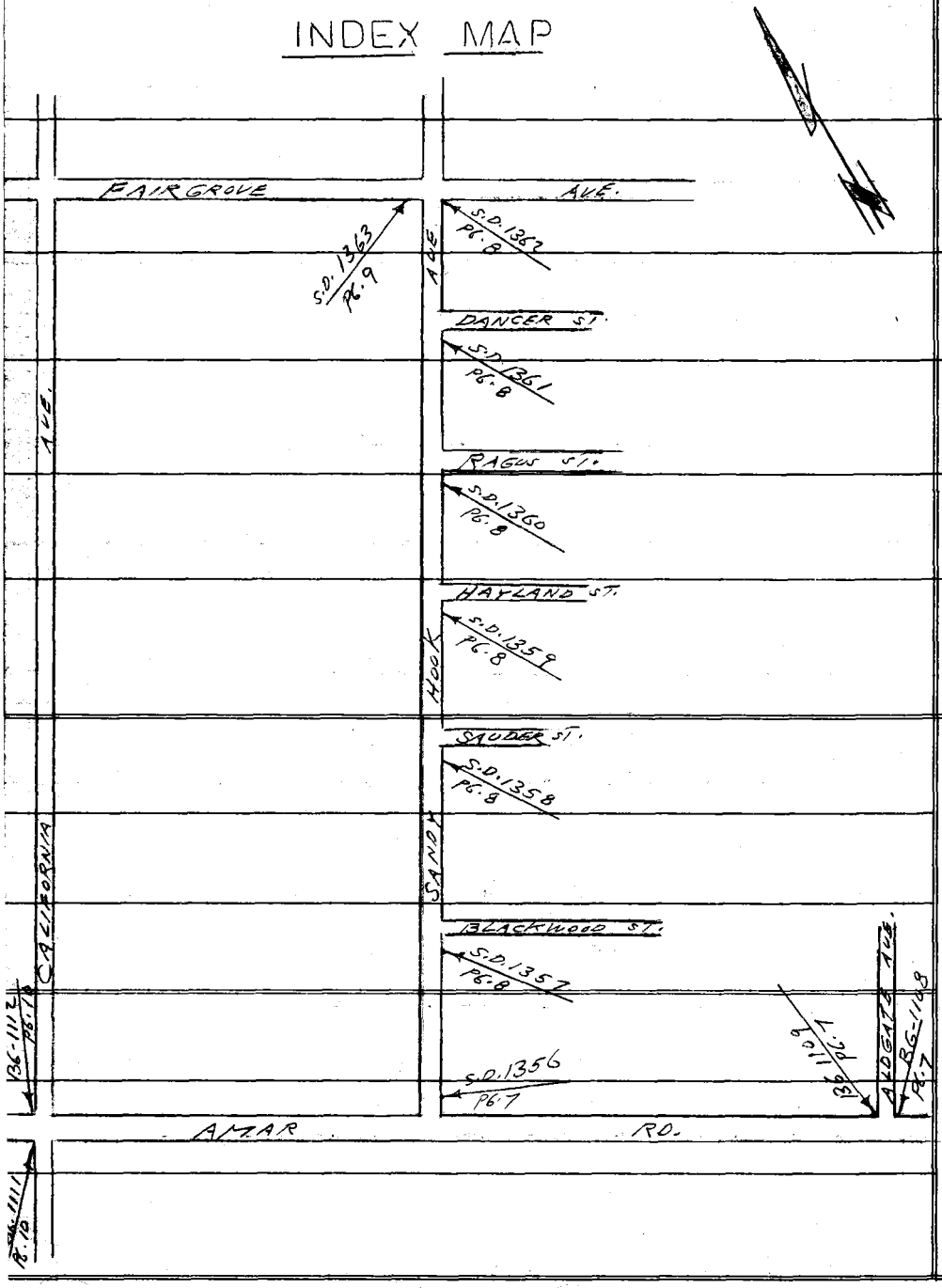
PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
725 LOS ANGELES COUNTY ENGINEERING BLDG.

769420 S & E-353 4-54

F. B. 3370 Pg. 6

JOB NO 6012.69 SURVEY OF S.D. PROJECT 1269 LINE A NOTES RED.
SURVEY BY L. L. BROWN DATE
NOTES BY L. L. BROWN DATE 9-17-71. NOTES CHKD. RGB
INDEXED T. M. PALMERI DATE DATE 11-3-71

INDEX MAP



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

Do not extend notes this side of this line

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.

768420 S & E-383 4-54

76S420 S & E-353 4-54

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

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

Do not extend notes this side of this line

(FD.) B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
BG 1108	322 344				322.344	B.M. BG-1108 ELEV. 322.344 (PUENTE 1970)
+	5 029		5 130			QUAD. L&T. E. CURB 1' N. B.C.R. @ N.E. COR.
⊼	327 373	+0 062	+0 062			ALDGATE AVE. & AMAR RD.
(FD.) −	4 967		5 068			
BG 1109	322 406				322.403	B.M. BG-1109 ELEV. 322.403 (PUENTE 1970)
+	4 458		4 528			QUAD. L&T. W. CURB 1' N. B.C.R. @ N.W. COR.
⊼	326 864	-1 051	-1 051			ALDGATE AVE. & AMAR RD.
−	5 509		5 579			
T.P.	321 355					T.P. SPK.
+	4 763		4 841			
⊼	326 118	-0 532	-0 530			
−	5 295		5 371			
T.P.	320 823					T.P. SPK.
+	4 888		4 951			
⊼	325 711	+0 013	+0 011			
−	4 875		4 940			
T.P.	320 836					T.P. SPK.
+	5 253		5 030			
⊼	326 089	-0 120	-0 120			
(SET) −	5 373		5 150			
B.M.S.D.1356	320 716				320.718	B.M.S.D.1356 ELEV. 320.718 F.B. 3370-7
+	5 169		5 284			SANDY HOOK AVE. & AMAR RD. NELY. COR.
⊼	325 885	+0 309	+0 305			BT. SPK. IN LD. IN CONC. CURB 5' N. OF N.
−	4 860		4 979			C.R.
T.P.	321 025					T.P. SPK.
+	4 961		5 035			
⊼	325 986	+0 606	+0 607			
(SET) −	4 355		4 428			
B.M.S.D. 1357	321 631				321.635	B.M.S.D. 1357 ELEV. 321.635 F.B. 3370-70
						FOR DESC. SEE PG. 8

NOTES RED. JOB NO. 6012.69 SURVEY OF S.D. PROJECT 1269 LINE A
DATE SURVEY BY L. L. BROWN
[redacted] DATE 9 [illegible]
DATE 11-3-71 INDEXED T. M. PALMERI DATE [illegible]

F. B. 3370 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. 6012.69 SURVEY OF S.D. PROJECT 1269 LINE A NOTES RED. DATE
SURVEY BY L. L. BROWN NOTES CHKD. RB DATE 11-3-71
NOTES BY L. L. BROWN DATE
INDEXED T. M. PALMERI DATE

F.B. 3370 Pg. 8

B.M. (SET)	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
B.M. S.D. 1357	321 631				321 635	B.M. S.D. 1357 ELEV. 321.635 F.B. 3370-8
+	4 910		4 822			SANDY HOOK AVE. & BLACKWOOD ST. SELY.
Σ	326 541	+0 651	+0 652			COR. BT. SPK. IN LD. IN CONC. CURB, 10' S.
(SET) −	4 259		4 170			OF S. C.R.
B.M. S.D. 1358	322 282				322.288	B.M. S.D. 1358 ELEV. 322.288 F.B. 3370-8
+	4 810		4 880			SANDY HOOK AVE. & SAUDER ST. SELY.
Σ	327 092	+0 464	+0 467			COR. BT. SPK. IN LD. IN CONC. CURB, 10' S.
(SET) −	4 346		4 413			OF S. C.R.
B.M. S.D. 1359	322 746				322.756	B.M. S.D. 1359 ELEV. 322.756 F.B. 3370-8
+	5 020		5 088			SANDY HOOK AVE. & HAYLAND ST. S.ELY. COR.
Σ	327 766	+0 930	+0 931			BT. SPK. IN LD. IN CONC. CURB, 10' S. OF S.C.R.
(SET) −	4 090		4 157			
B.M. S.D. 1360	323 676				323.689	B.M. S.D. 1360 ELEV. 323.689 F.B. 3370-8
+	5 813		5 872			SANDY HOOK AVE. & RAGUS ST. SELY. COR.
Σ	329 489	+1 194	+1 193			BT. SPK. IN LD. IN CONC. CURB, 10' S. OF
(SET) −	4 619		4 679			S. C.R.
B.M. S.D. 1361	324 870				324.883	B.M. S.D. 1361 ELEV. 324.883 F.B. 3370-8
+	5 001		5 066			SANDY HOOK AVE. & DANCER ST. SELY. COR.
Σ	329 871	+0 481	+0 483			BT. SPK. IN LD. IN CONC. CURB, 10' S. OF
−	4 520		4 583			S. C.R.
T.P.	325 351					T.P. SPK.
+	8 015		8 070			
Σ	333 366	+5 145	+5 144			
(SET) −	2 870		2 926			
B.M. S.D. 1362	330 496				330.511	B.M. S.D. 1362 ELEV. 330.511 F.B. 3370-8
+	4 835		4 883			SANDY HOOK AVE. & FAIRGROVE AVE. SELY.
Σ	335 331	-0 191	-0 190			COR. BT. SPK. IN LD. IN CONC. CURB @ M.C.R.
(SET) −	5 026		5 073			
B.M. S.D. 1363	330 305					B.M. S.D. 1363 ELEV. F.B. 3370-8
						FOR DESC. SEE P6.9

76S420 S & E-353 4-54

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

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

Do not extend notes this side of this line

B.M. (SET)	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
B.M. S.D. 1363	330 305				330.323	B.M. S.D. 1363 ELEV. 330.323 F.B. 3370-9
+	4 758		4 831			SANDY HOOK AVE. & FAIRGROVE AVE. SW.
⊼	335 063	-0 191	-0 191			COR. BT. SPK. IN LD. IN CONC. CURB 4"
−	4 949		5 022			W. OF W. C.R.
T.P.	330 114					T.P. SPK.
+	5 170		5 212			
⊼	335 284	-0 059	-0 059			
−	5 229		5 271			
T.P.	330 055					T.P. SPK
+	4 519		4 478			
⊼	334 574	-1 634	-1 636			
−	6 153		6 114			
T.P.	328 421					T.P. SPK.
+	4 437		4 488			
⊼	332 858	-1 171	-1 171			
−	5 608		5 659			
T.P.	327 250					T.P. SPK.
+	4 282		4 365			
⊼	331 532	-1 407	-1 404			
−	5 689		5 769			
T.P.	325 843					T.P. SPK.
+	4 420		4 453			
⊼	330 263	-1 230	-1 233			
−	5 650		5 686			
T.P.	324 613					T.P. SPK.
+	4 740		4 772			
⊼	329 353	-1 099	-1 098			
−	5 839		5 870			
T.P.	323 514					T.P. SPK.

NOTES RED _____ JOB NO. 6012.69 SURVEY OF S.D. PROJECT 1269 LINE A
DATE _____ SURVEY BY L.L. BROWN
NOTES CHKD. [illegible] NOTES BY [illegible] DATE [illegible]
DATE 11-3-71 INDEXED T. M. PALMERI DATE [illegible]

F.B. 3370 PG. 9

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. 6012.69 SURVEY OF S.D. PROJECT 269 LINE A NOTES RED
SURVEY BY L.L. BROWN DATE NOTES CHKD. RB
NOTES BY L.L. BROWN DATE DATE 11-3-71
INDEXED T. M. PALMERI DATE

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	323 514					T.P. SPK.
+	4 619		4 546			
Σ	328 133	+0.159	+0 155			
−	4 460		4 391			
T.P.	323 673					T.P. SPK.
+	3 392		3 351			
Σ	327 065	-1 998	-1 999			
−	5 390		5 350			
T.P.	321 675					T.P. SPK.
+	4 837		4 879			
Σ	326 512	-0 444	-0 442			
−	5 281		5 321			
T.P.	321 231					T.P. SPK
+	4 470		4 343			
Σ	325 701	-0 152	-0 156			
(FD.) −	4 622		4 499			
B.G. 1112	321 079				321.106	B.M. B.G. 1112 ELEV. 321.106 (PUENTE 1970) QUAD. 4. ℄ T. N. CURB 1' W. B.C.R. @ N.W. COR. AMAR RD. & CALIFORNIA AVE. 40' N. & 55' W. ℄ INT.
+	4 573		4 608			
Σ	325 652	+0 124	+0 126			
(FD.) −	4 449		4 482			
B.G. 1111	321 203				321.215	B.M. BG-1111 ELEV. 321.215 (PUENTE 1970) QUAD. 4. & BRAD S. CURB 6' W. B.C.R. @ S.W. COR. AMAR RD. & CALIFORNIA AVE. 40' S. & 61' W. ℄ INT.

F. B. 3370 PG. 10

Notes Ck'd by	Survey of S.D. PROJ. 1269 LINE A
Map No.	[illegible]
Office Work	Surveyed by L.L. BROWN
Checked	Notes L.L. BROWN Date 9-16-71
Date	Indexed T. M. PALMERI

F.B. 3[illegible] Pg. 11

STORM DRAIN

PROJECT NO. 1269

LINE A

J.N. 6012.69

CENTERLINE SURVEY

PARTY

BROWN, L.L.

WALSH, M.

CREASON, G.

DOMINGUEZ, C.

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

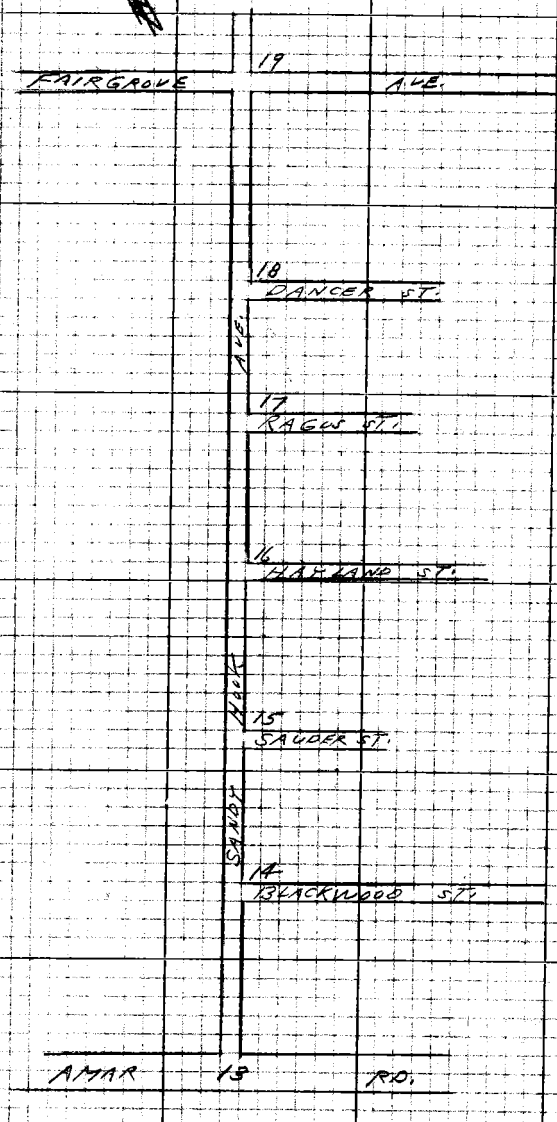
Do not extend this side of this line.

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

76P3098 CE #310 5-66

F.B. 3370 Pg. 12

INDEX MAP

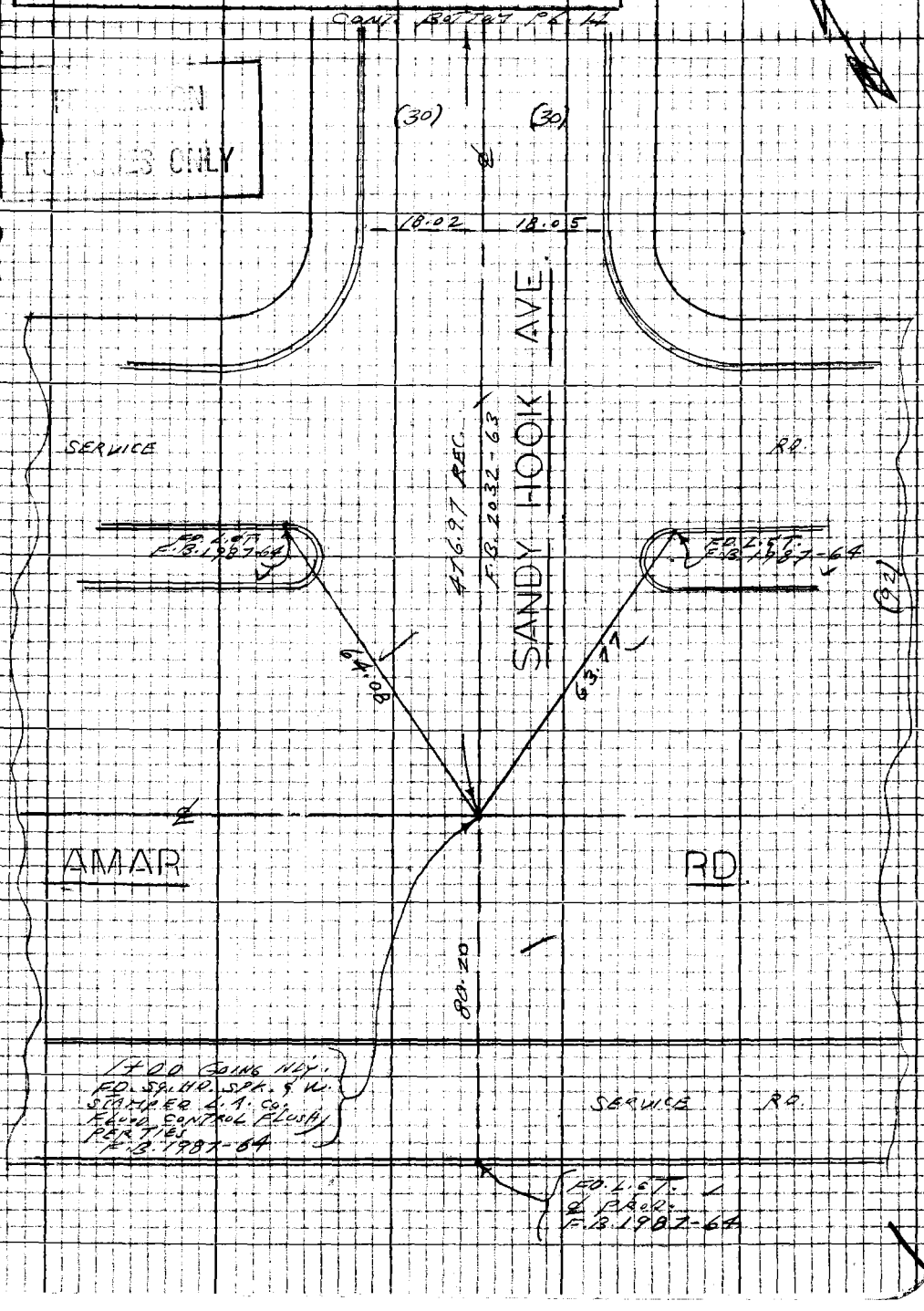


PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend this side of this line.

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

Notes Ck'd by R. HILARIO	Survey of [illegible] PROJ. 1269 LINE A	F.B. 3370 Pg. 13
Map No.	[illegible]	
Office Work	Surveyed by L. L. BROWN	
Checked	Notes L. L. BROWN Date 9-16-71	
Date	Indexed T. M. PALMERI	



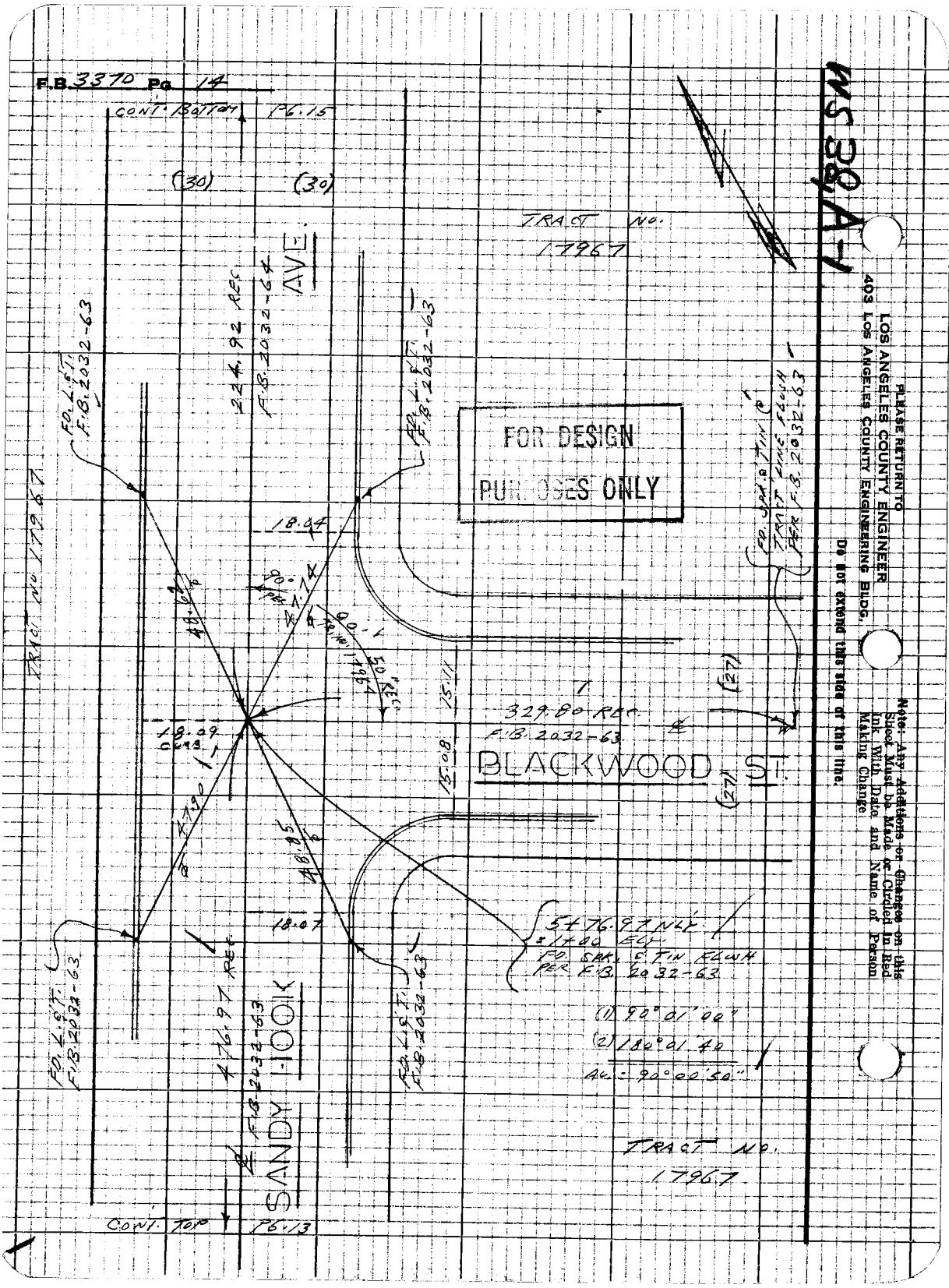
W.S. 38 A-1

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 this side of this line.

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

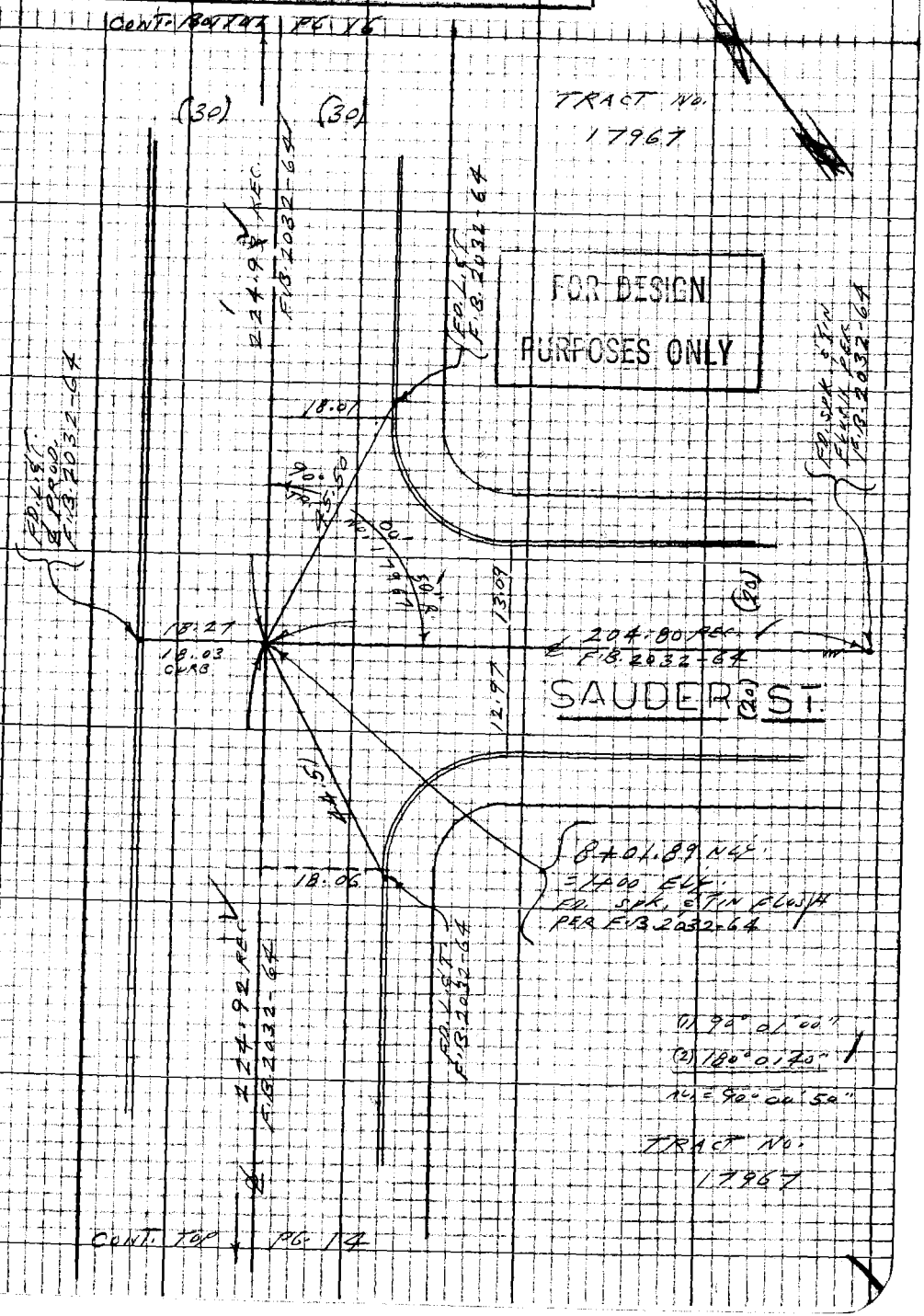
76P3098 CK #310 5-66


F.B. 3370 Pg. 14
CONT. BOTTOM P6.15
(30)
(30)
TRACT NO. 17967
AVE.
224.92 REC.
F.B. 2032-63
FD. L.&T. F.B. 2032-63
FD. L.&T. F.B. 2032-63
FOR DESIGN PURPOSES ONLY
18.04
90°
TRACT NO. 17967
48.62
90°
50 REC.
15.11
329.80 REC.
F.B. 2032-63
BLACKWOOD ST.
(27)
(27)
18.09
CURB
15.08
47.90
48.85
18.07
5+76.97 NLY
=1+00 ELY
FD. SPK. & TIN FLUSH
PER F.B. 2032-63
(1) 90°01'00"
(2) 180°01'40
AV. = 90°00'50"
FD. L.&T. F.B. 2032-63
476.97 REC.
F.B. 2032-63
SANDY HOOK
FD. L.&T. F.B. 2032-63
TRACT NO. 17967
CONT. TOP P6.13
WS 38A-1
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend this side of this line.
Note: Any Additions or Changes on this Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change

Notes Ck'd by R. HILARIO	Survey of S.D. PROJ. 1269 LINE A
Map No.	[illegible]
Office Work	Surveyed by L. L. BROWN
Checked	Notes L. L. BROWN Date 9-16-71
Date	Indexed T. M. PALMERI

F.B. 3370 Pg. 15

W538, A-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

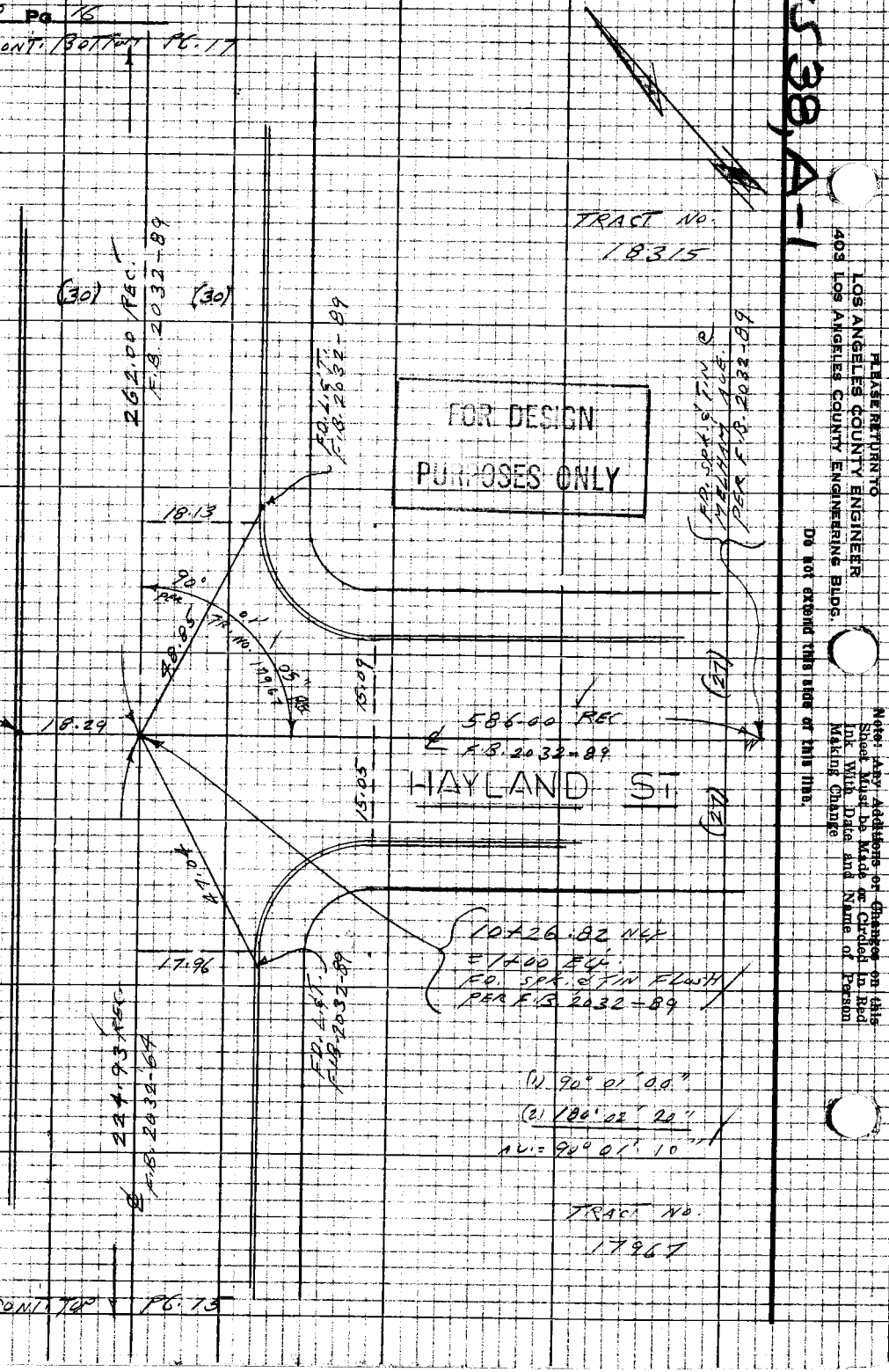
Do not extend this side of this line.

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

76P3098 CK #310 5-68

F.B. 3370 Pg. 16

CONT. BOTTOM PG. 17



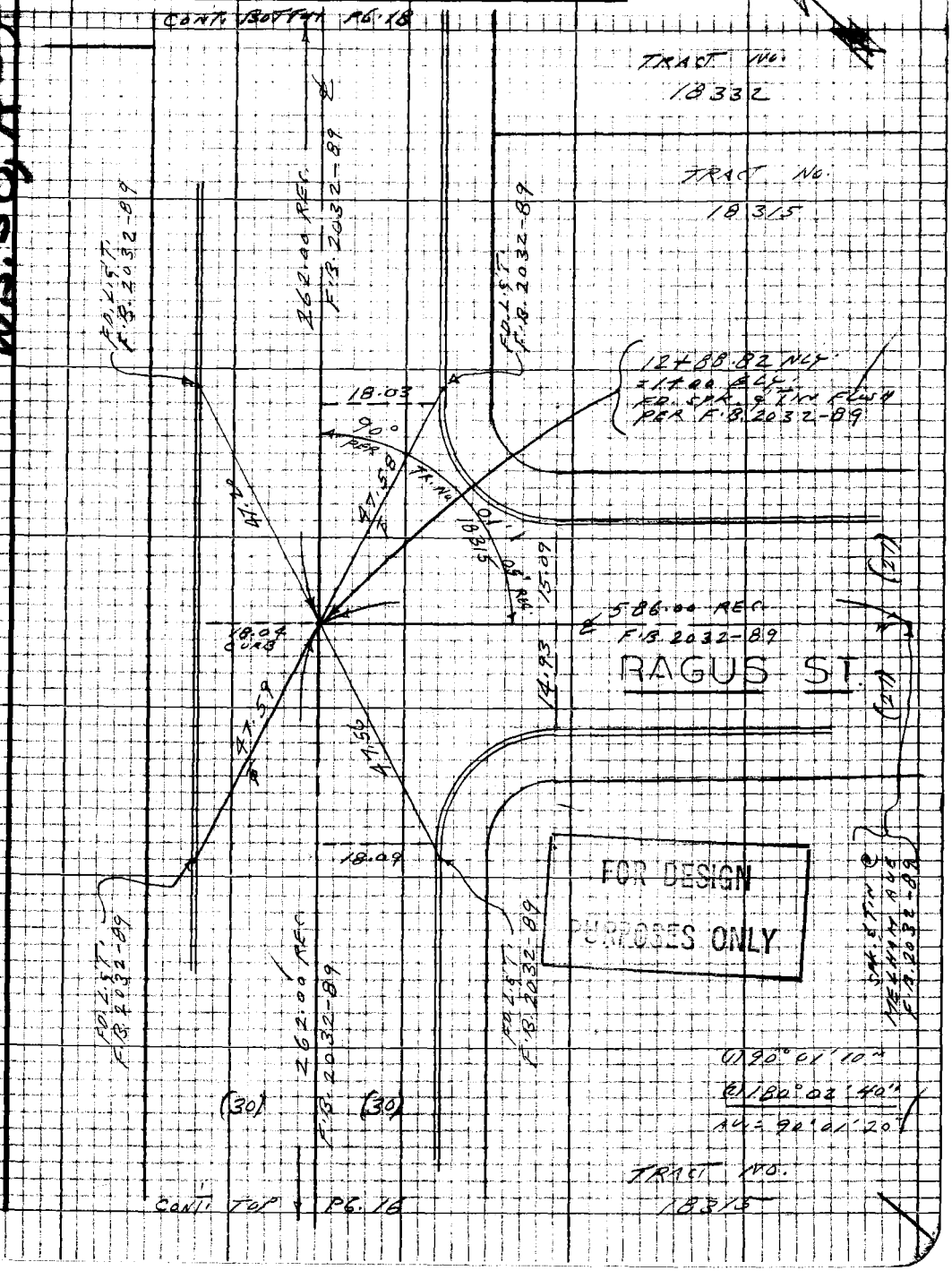
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend this line or this line.

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

W5389A-1

Notes Ck'd by R. HILARIO	Survey of S.D. PROJ. 1269 LINE A
Map No.	[illegible]
Office Work	Surveyed by L. L. BROWN
Checked	Notes L. L. BROWN Date 9-16-71
Date	Indexed T. M. PALMERI

F.B. 3373 Pg. 17



FOR DESIGN PURPOSES ONLY

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

Do not extend this side of this line.

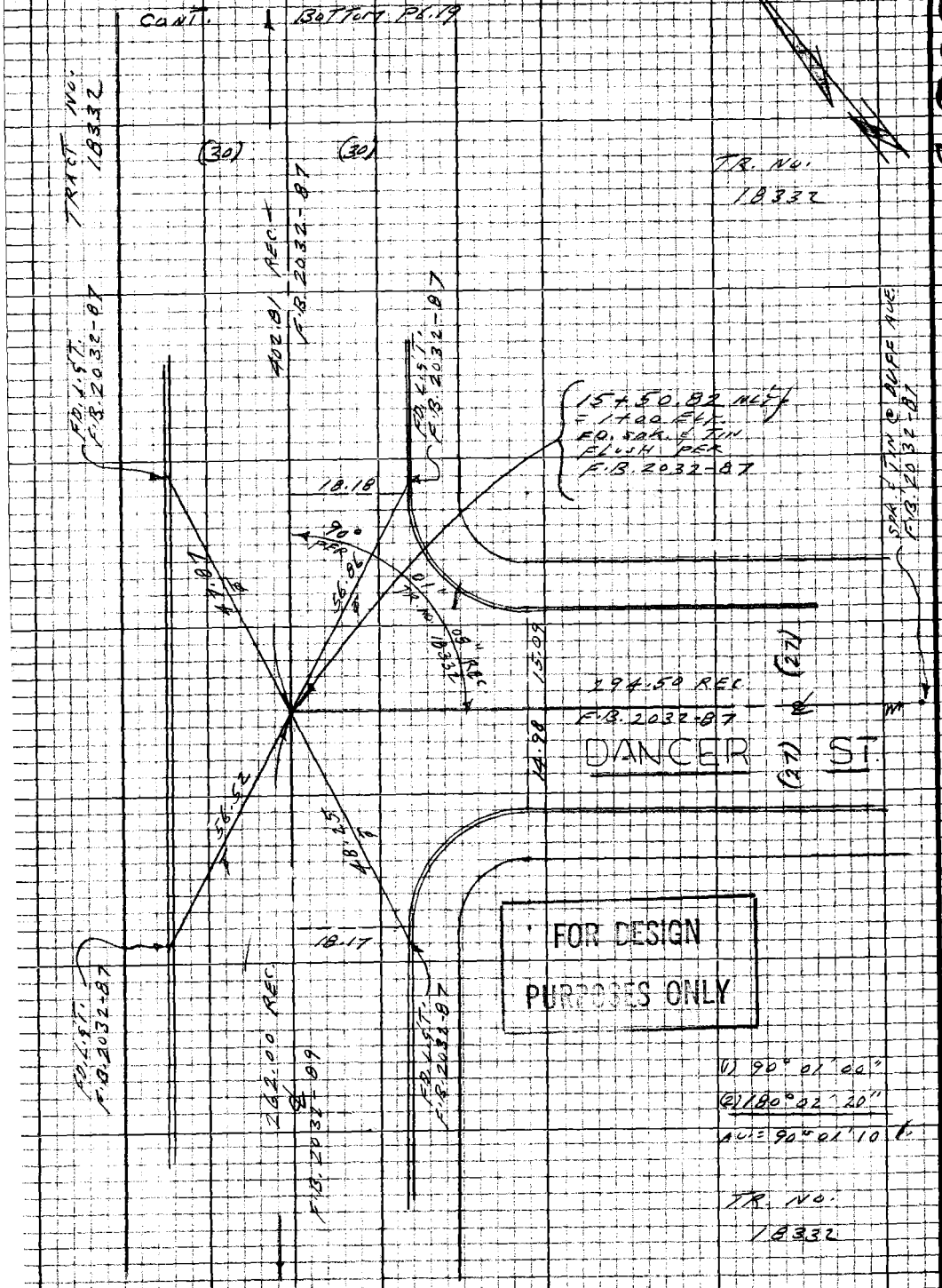
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

W.S. 38, A-1

76P3098 CE #310 5-66

F.B. 3370 Pg. 18

CONT. BOTTOM PG. 19



FOR DESIGN PURPOSES ONLY

MS 38 B-1

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

Do not extend this side of this line.

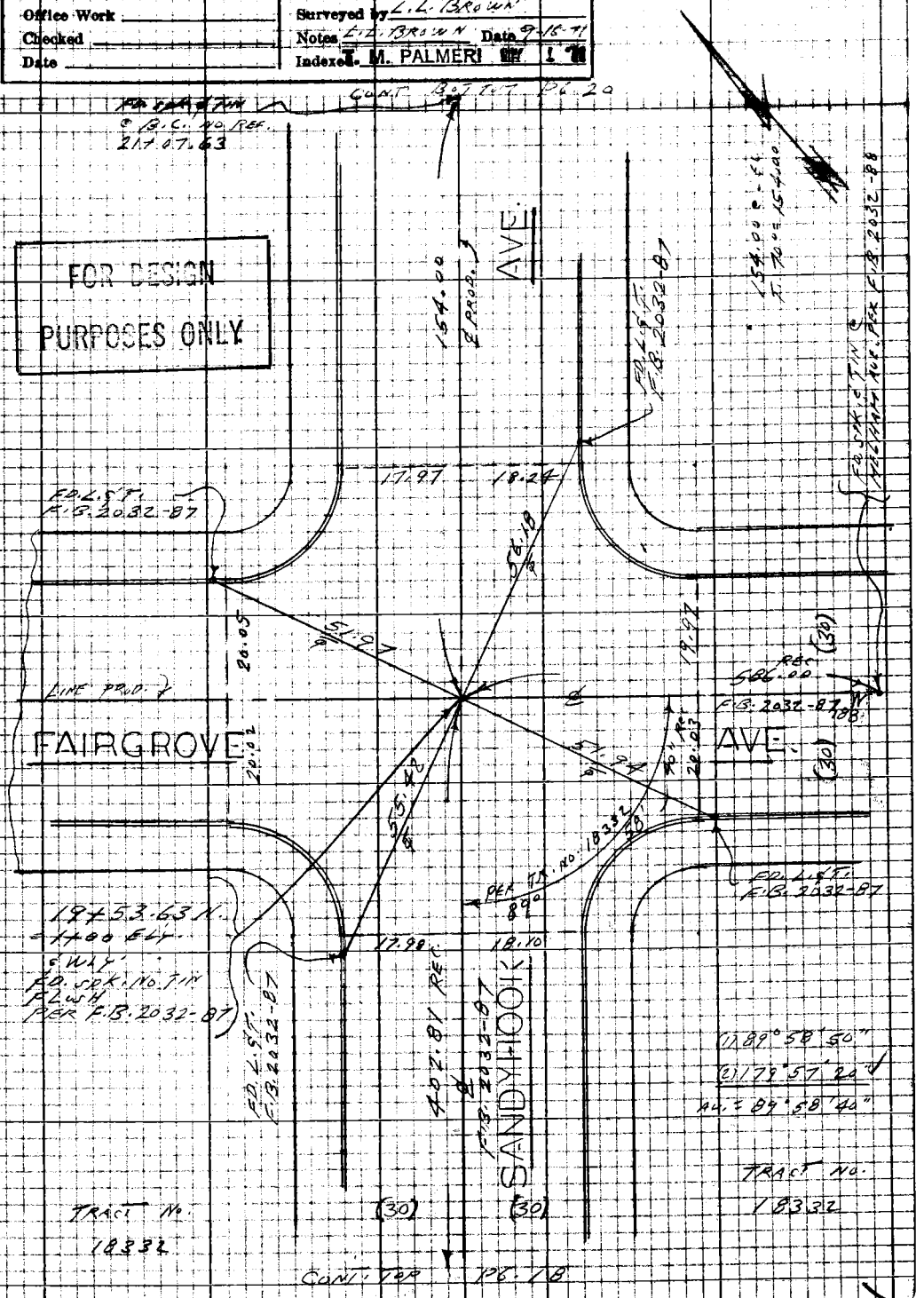
Note: Any Additions or Changes on this Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change

Notes Ck'd by R. HILARIO	Survey of S.C. PROJ. 1269 LINE A
Map No.	[illegible]
Office Work	Surveyed by L.L. BROWN
Checked	Notes L.L. BROWN Date 9-15-71
Date	Indexed T. M. PALMERI

F.B. 3370 Pg.

W538, B-1

FOR DESIGN PURPOSES ONLY



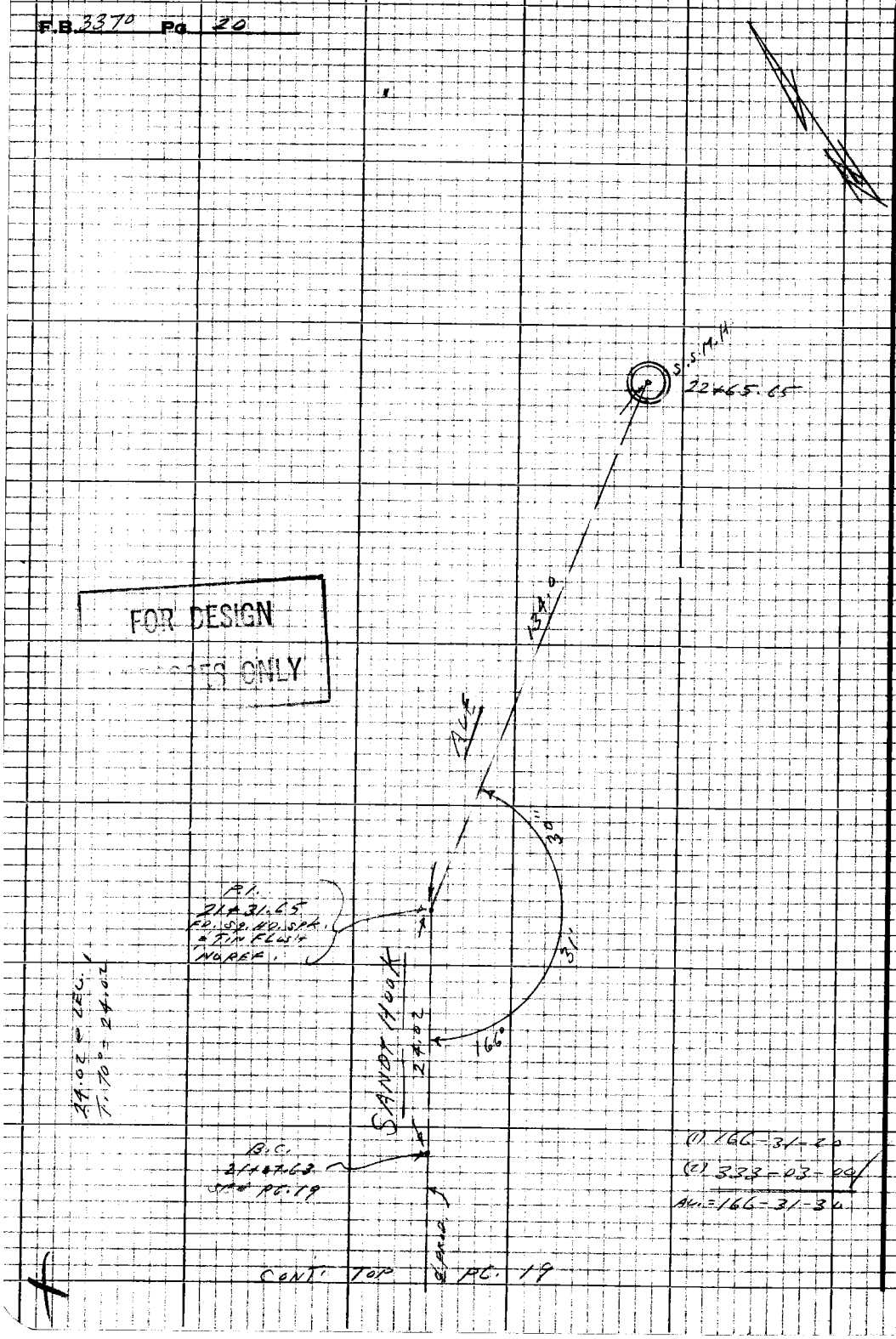
Note: Any Additions or Changes on this Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change

Do not extend this side of this line.

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

7623098 CK #310 5-66

F.B. 3370 Pg. 20



FOR DESIGN
...ES ONLY

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

Do not extend this side of this line.

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

Notes Ck'd by	Survey of S.D. PROJ. 1269 LINE A	F.B. 3370 Pg. 21
Map No.	[illegible]	
Office Work	Surveyed by L.L. BROWN	
Checked	Notes L.L. BROWN Date 9-21-71	
Date	Indexed T. M. PALMERI [illegible] 1 '71	

STORM DRAIN

PROJECT No. 1269

LINE A

J.N. 6012.69

LOCATION OF IMPROVEMENTS

FROM AMAR RD. NLY. TO FAIRGROVE AVE.

PARTY

BROWN, L.L.

WALSH, M.

PETERSON, D.

SCHERB, R.

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

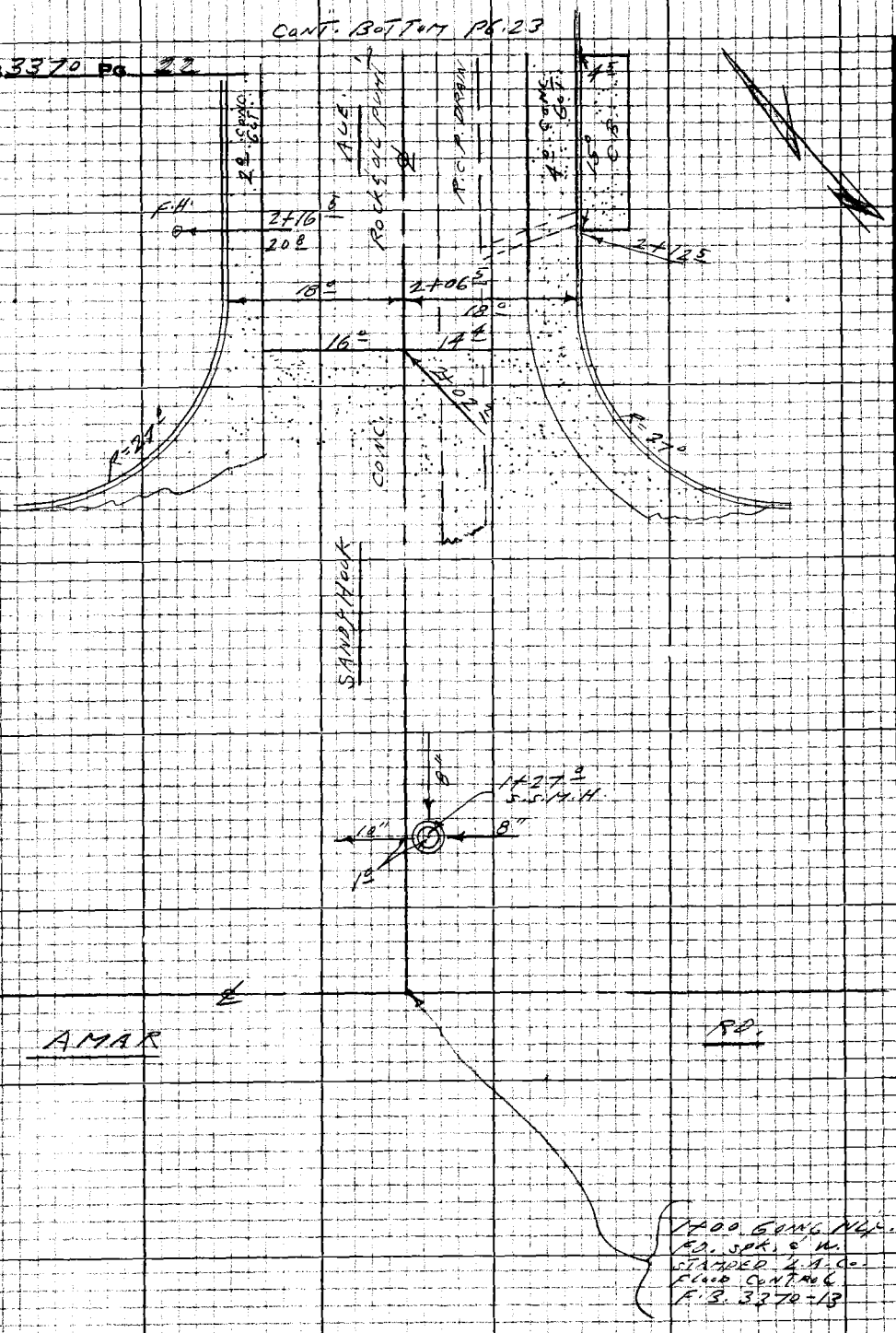
Do not extend this side of this line.

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

76P3095 CE #310 5-66

CONT. BOTTOM PG. 23

F.B. 3370 PG. 22

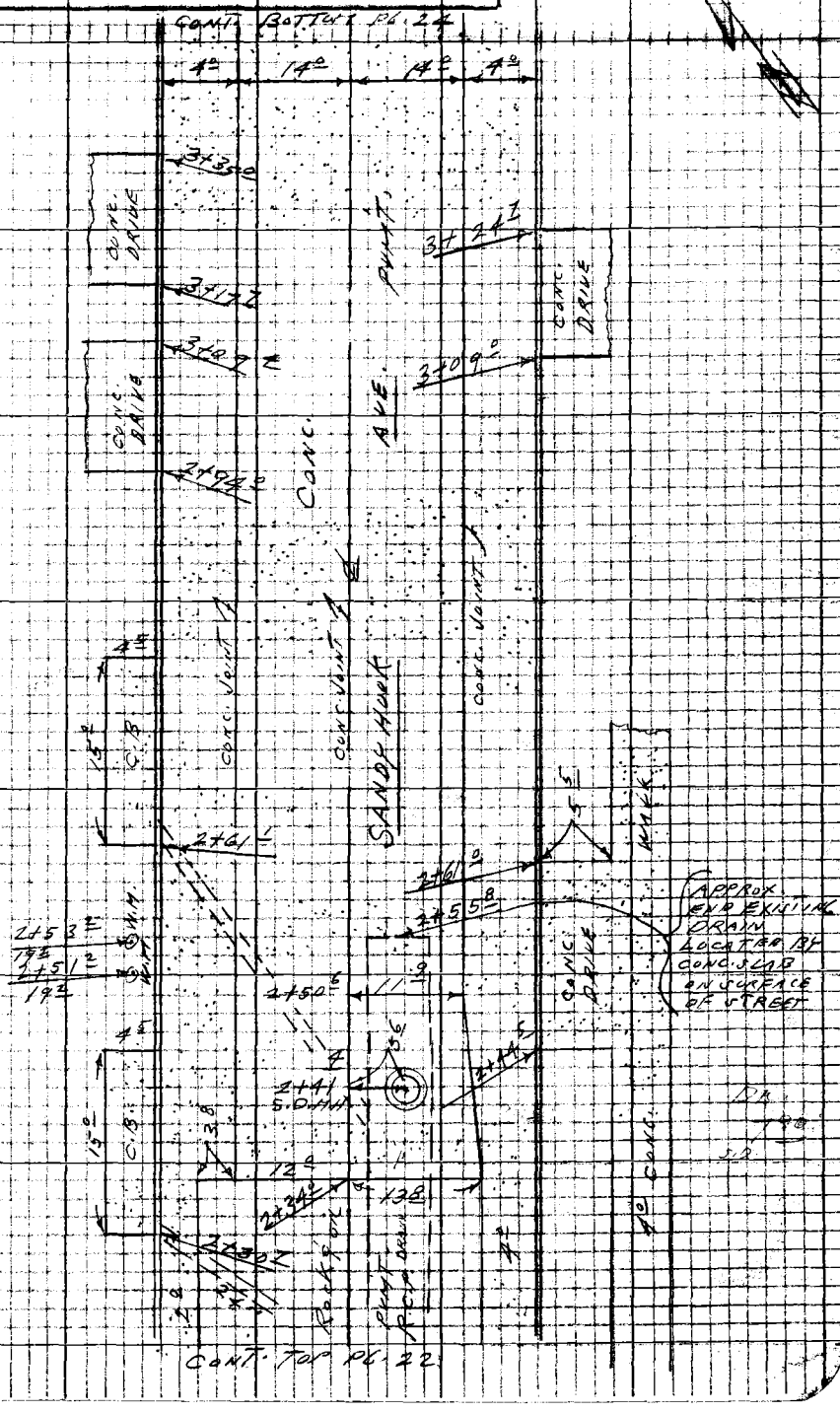


PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend this side of this line.

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

Notes Ck'd by	Survey of S.D. PROJ. 1269 LINE A	F.B. 33[illegible] Pg. 23
Map No.	[illegible]	
Office Work	Surveyed by L. L. BROWN	
Checked	Notes L. L. BROWN Date 9-21-71	
Date	Indexed T. M. PALMER NOV 1 '71	



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

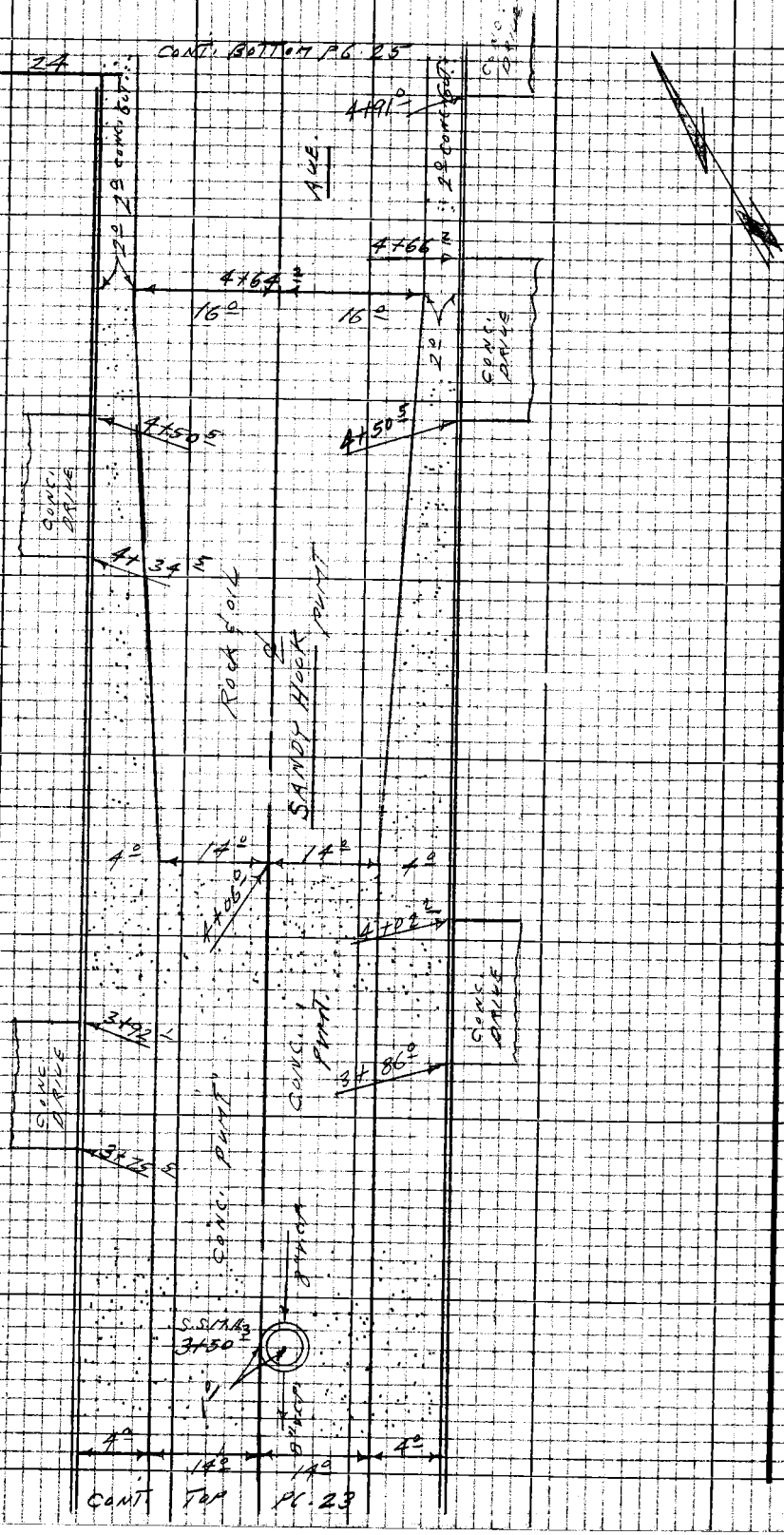
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend this side of this line.

76P3025 CK #310 5-68

F.B. 3370 Pg. 24

CONT. BOTTOM PG. 25

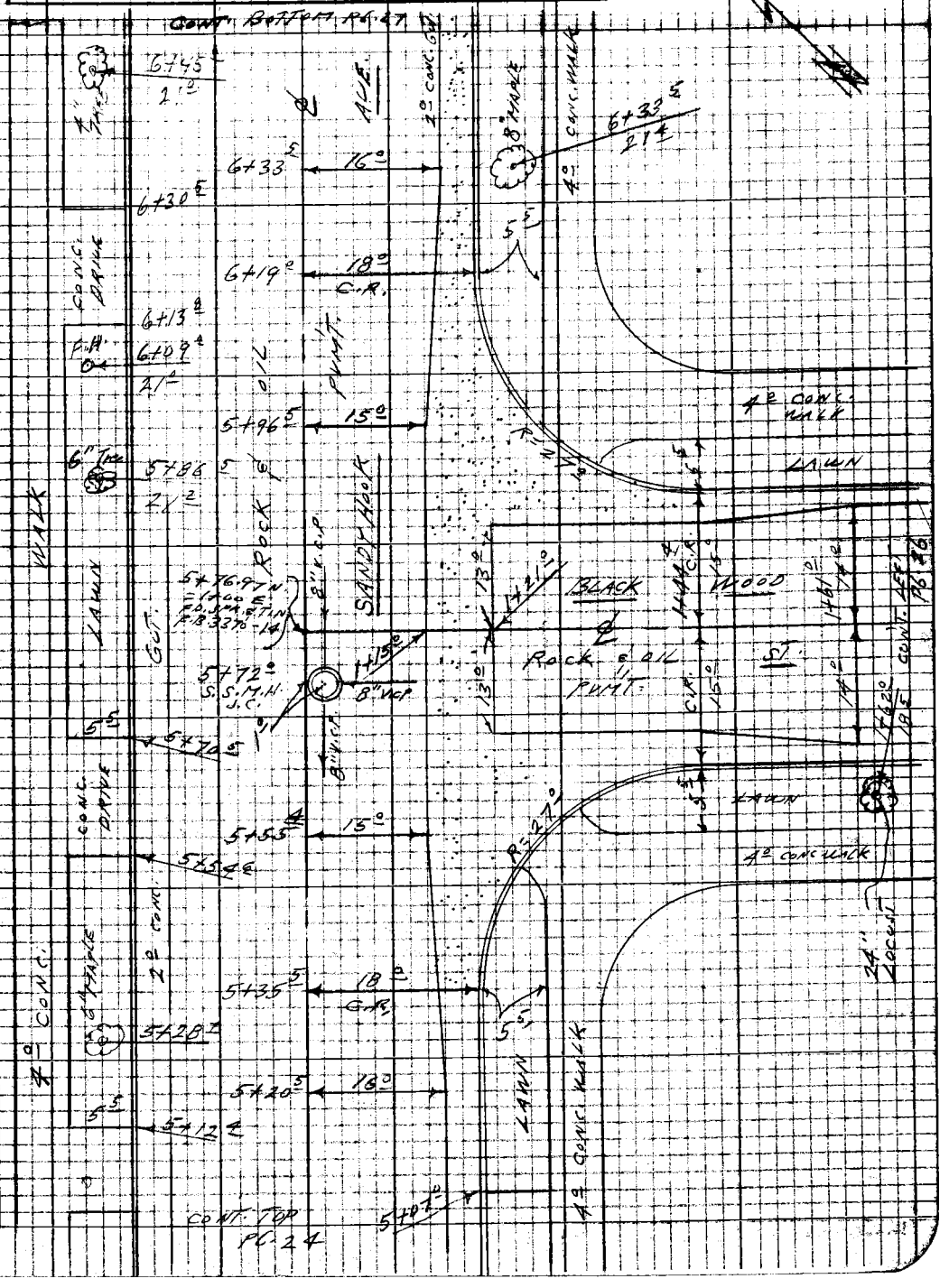


CONT. TOP PG. 23

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.
DO NOT EXTEND THIS SIDE OF THIS LINE

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

Notes Ck'd by	Survey of S.D. PROJ. 1269 LINE A	F.B. 3370 Pg. 25
Map No.		
Office Work	Surveyed by L. L. BROWN	
Checked	Notes L. L. BROWN Date 9-21-71	
Date	Indexed T. M. PALMERI	



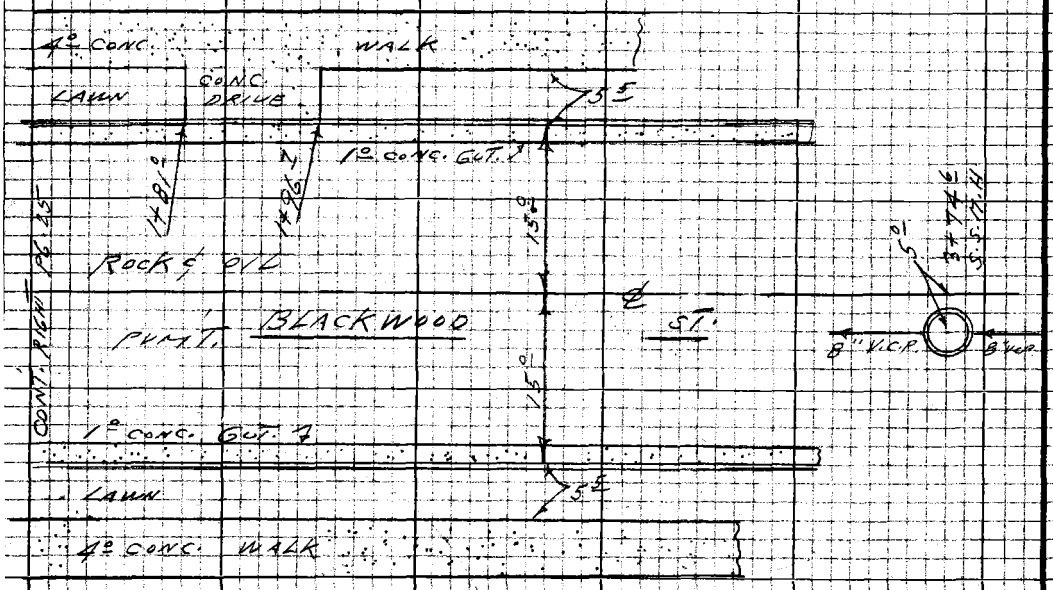
Note: Any Additions or Changes on this Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change

Do not extend this side of this line.

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

76P3098 CE #310 5-68

F.B. 3370 Pg. 26



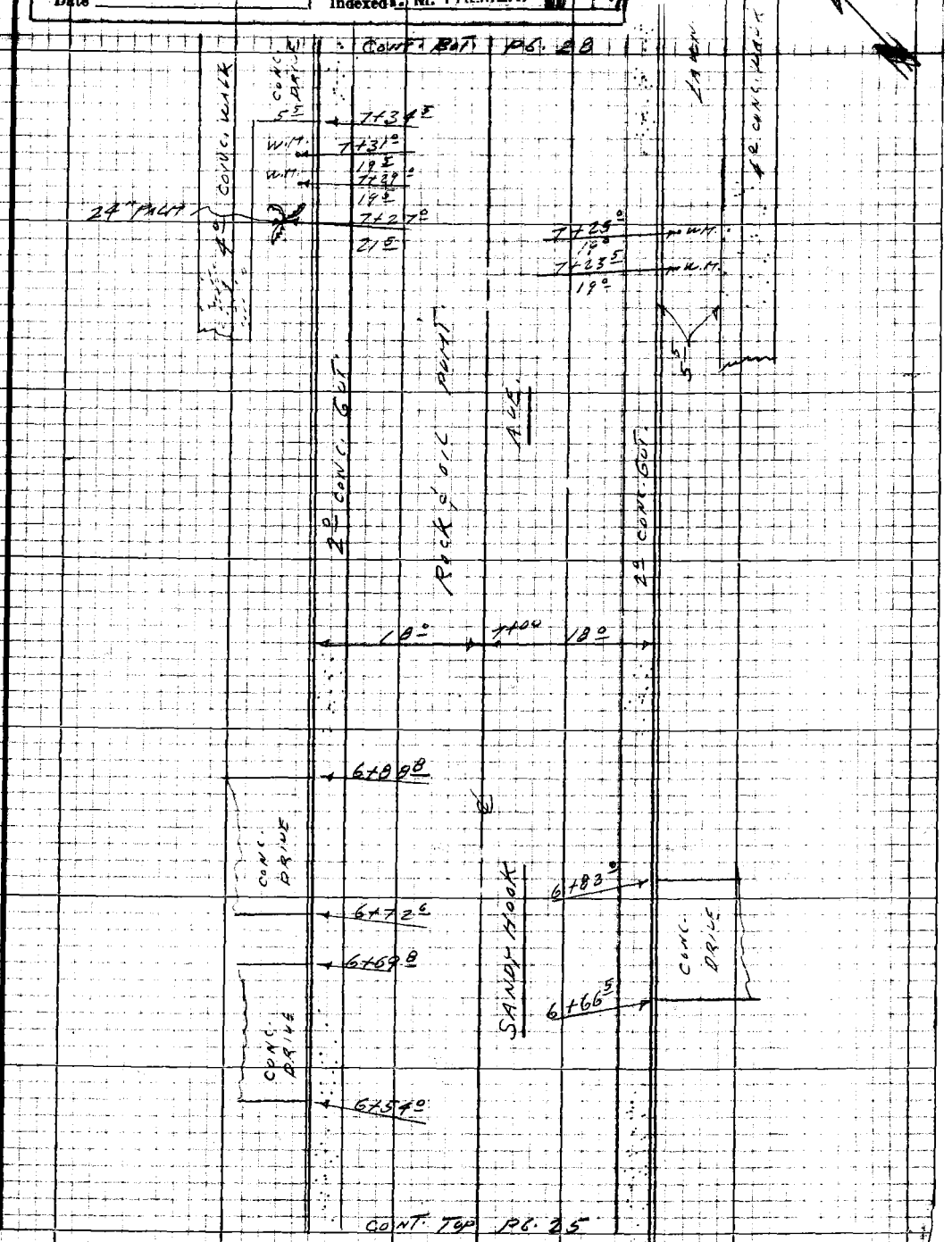
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend this side of this line.

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

Notes Ck'd by	Survey of SH PROJ. 1269 LINE A
Map No.	Page 2 of 2 Type Std.
Office Work	Surveyed by L. L. BROWN
Checked	Notes L. L. BROWN Date 9-21-71
Date	Indexed T. M. PALMERI

F.B. 3370 Pg. 27



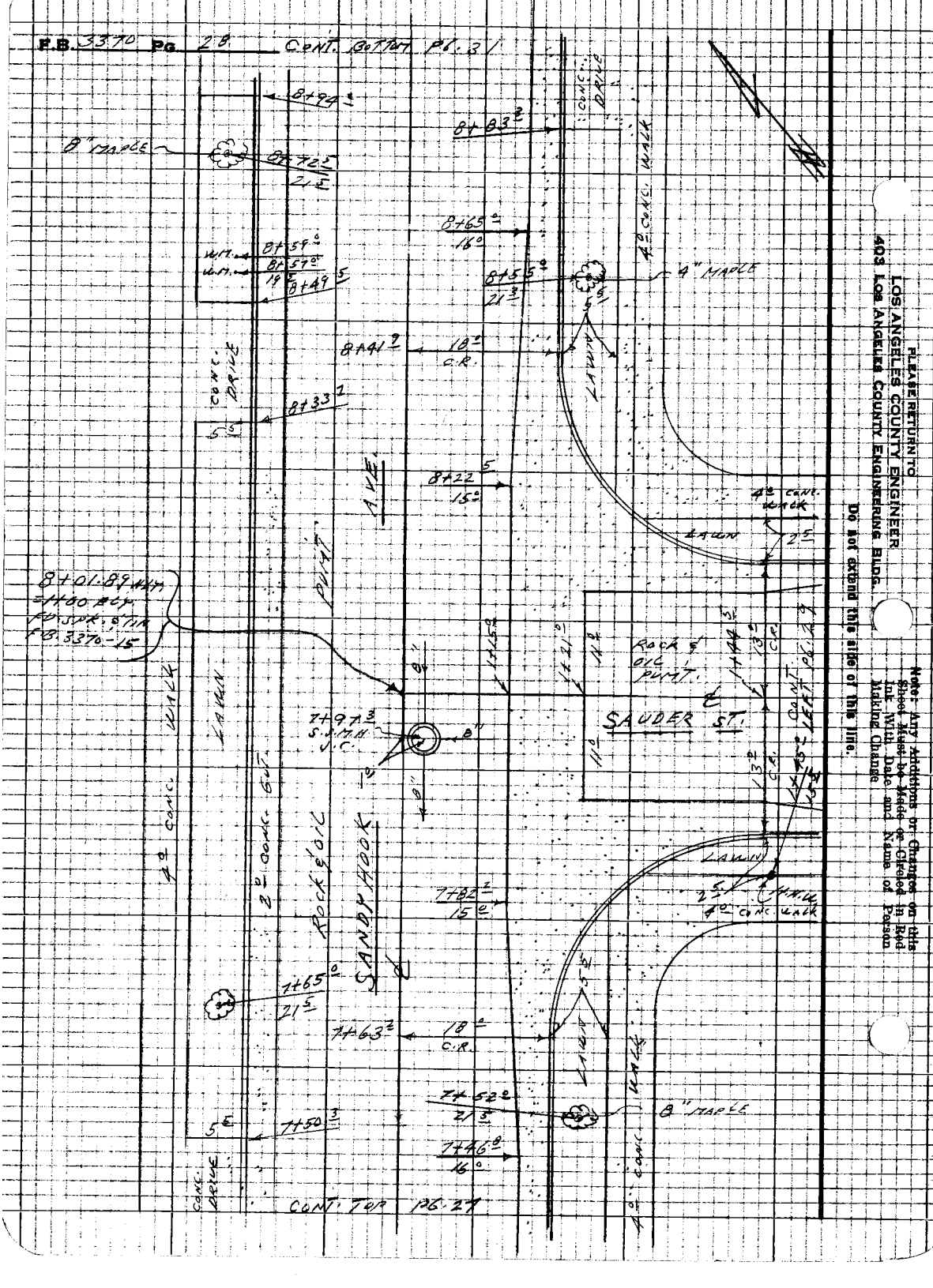
Note: Any Additions or Changes on this Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change

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

Do not extend this side of this line.

76P3095 CK #310 5-66

F.B. 3370 PG. 28 CONT. BOTTOM PG. 31

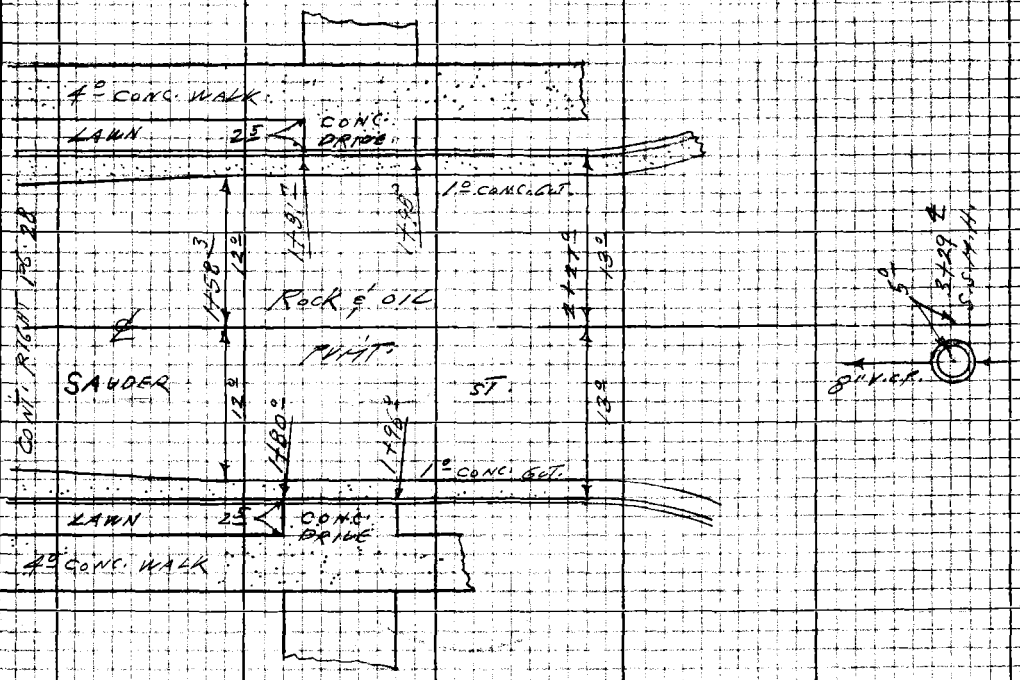


PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend this side of this line.

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

Notes Ck'd by	Survey of S.O. PROJ. 1269 LINE A	F.B. 3[illegible] Pg. 27
Map No.	JN 6412-67 Type	
Office Work	Surveyed by L. L. BROWN	
Checked	Notes L. L. BROWN Date 9-21-71	
Date	Indexed T. M. PALMERI	



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

Do not extend this side of this line.

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

76P3095 CK #310 5-66

F.B. 3370 Pg. 30

BLANK

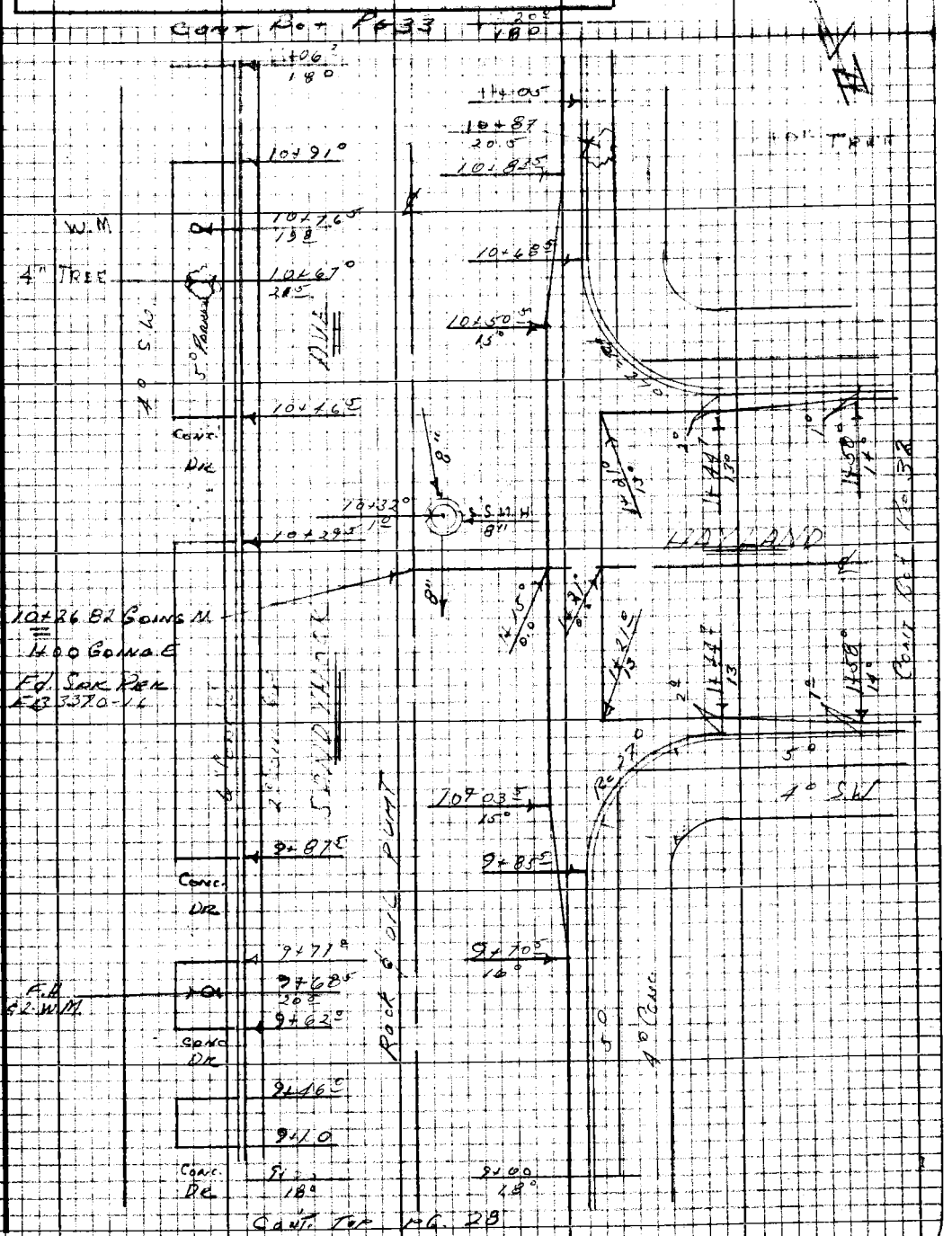
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend this side of this line.

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

Notes Ck'd by	Survey of [illegible]
Map No.	[illegible]
Office Work	Surveyed by [illegible]
Checked	Notes [illegible] Date 9-20-71
Date	Indexed T. M. PALMERI

F.B. _____ Pg. _____



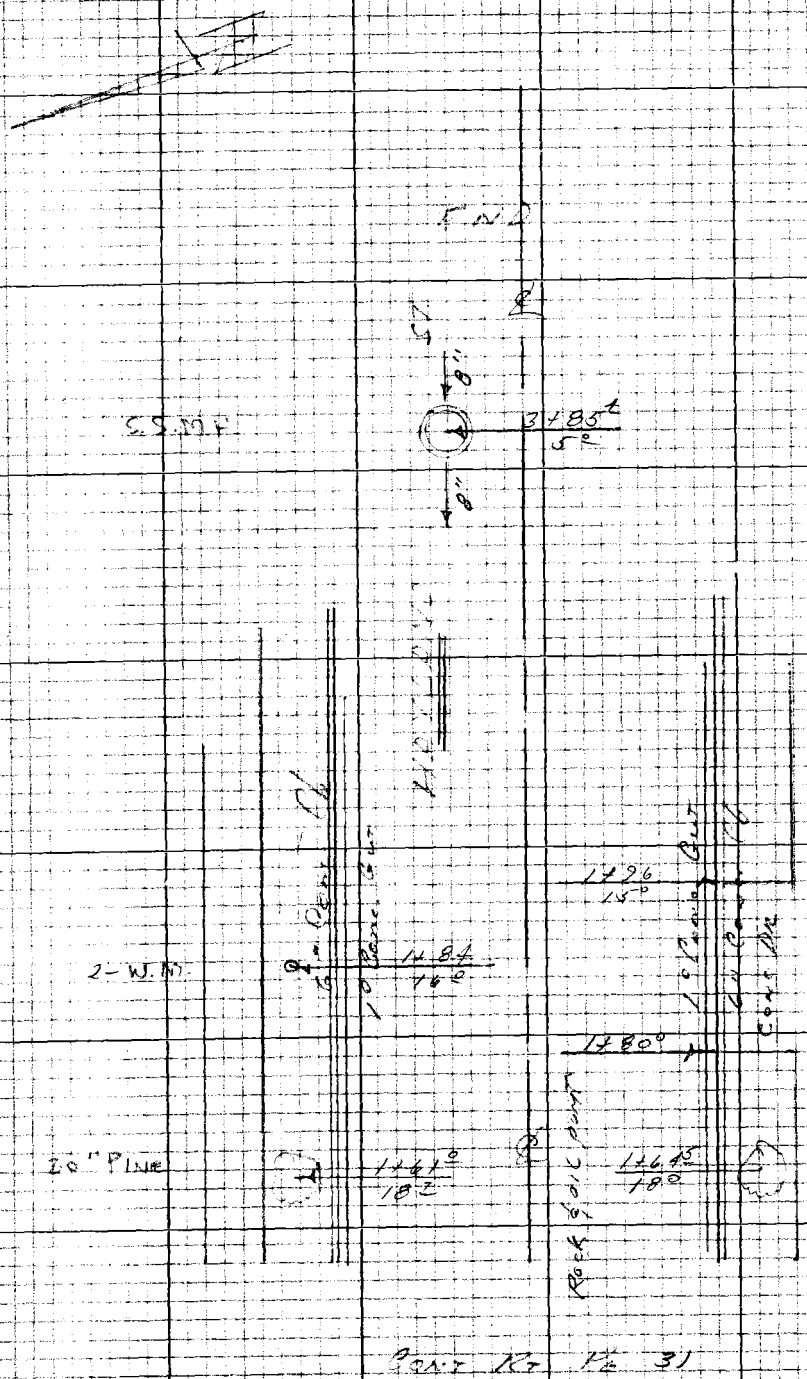
Note: Any Additions or Changes on this Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change

Do not extend this side of this line.

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

76P3095 CE #310 5-56

F.B. 3370 Pg. 32



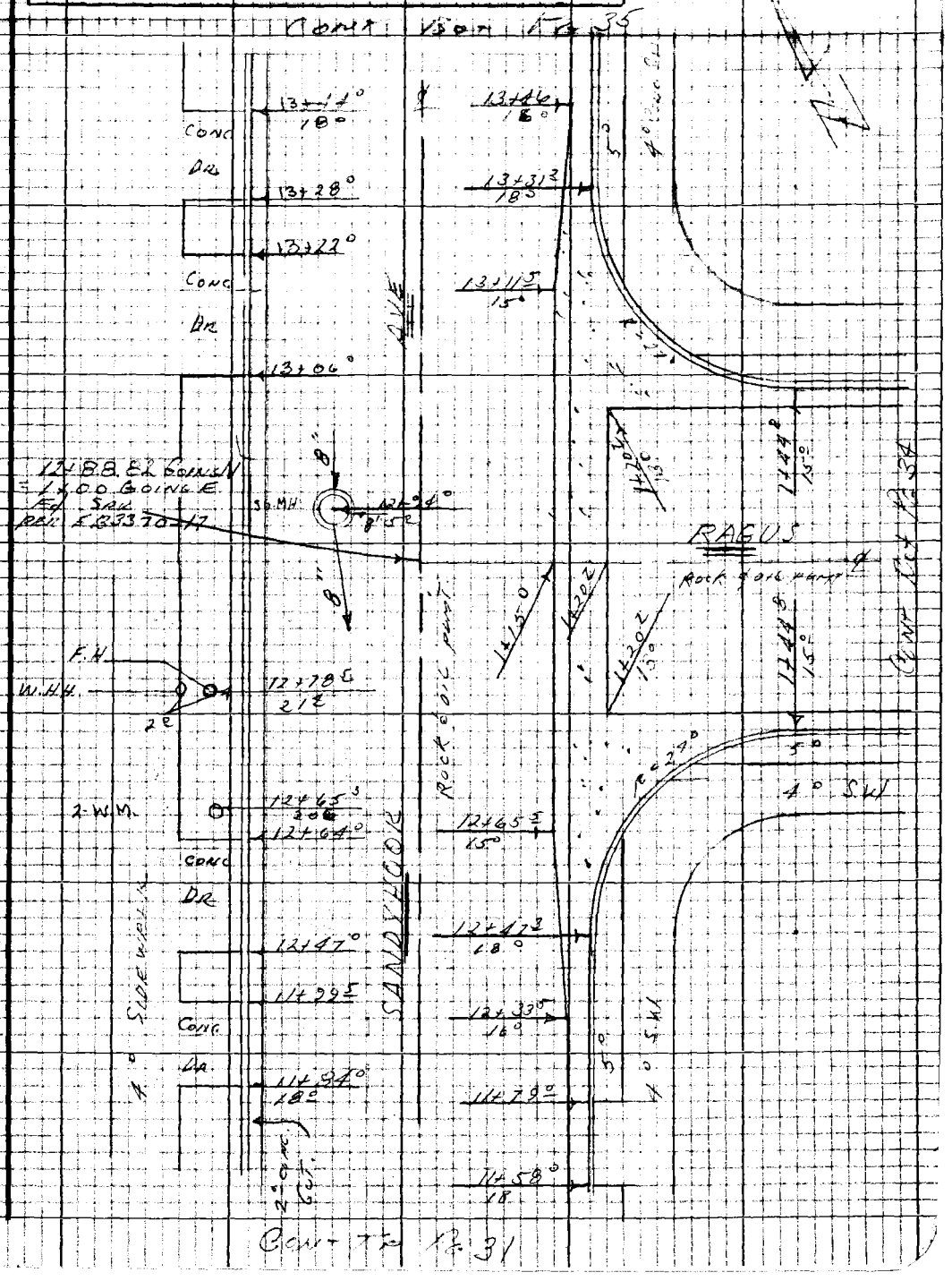
Cont Rt Pg 31

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

Do not extend this side of this line.

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

Notes Ck'd by	Survey of	F.B. Pg.
Map No.		
Office Work	Surveyed by	
Checked	Notes Date	
Date	Indexed T. M. PALMERI	



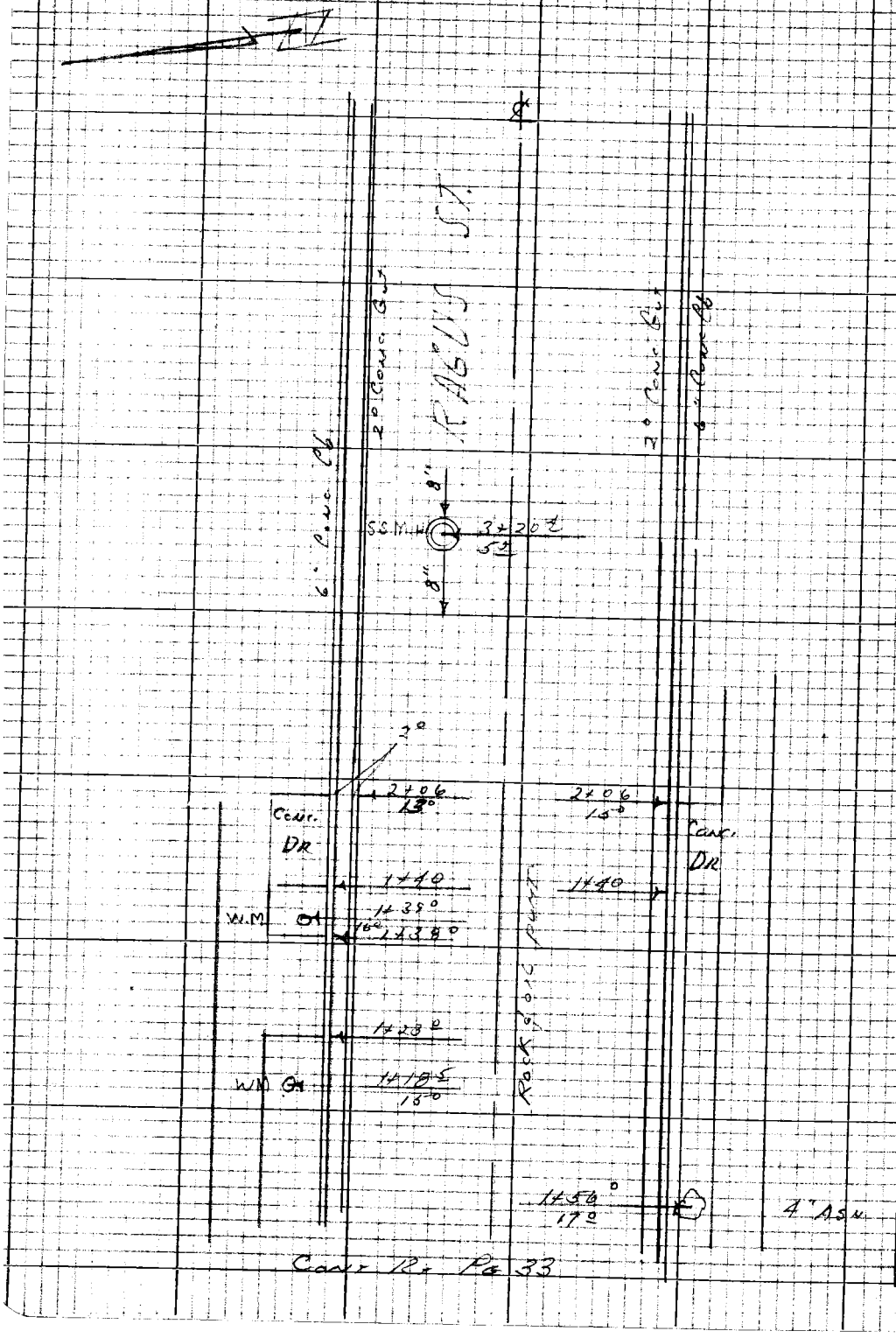
Note: Any Additions or Changes on this Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend this side of this line.

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

76P3095 CE #310 8-66

F.B. 3370 Pg. 34



Cont. Rt. Pg 33

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

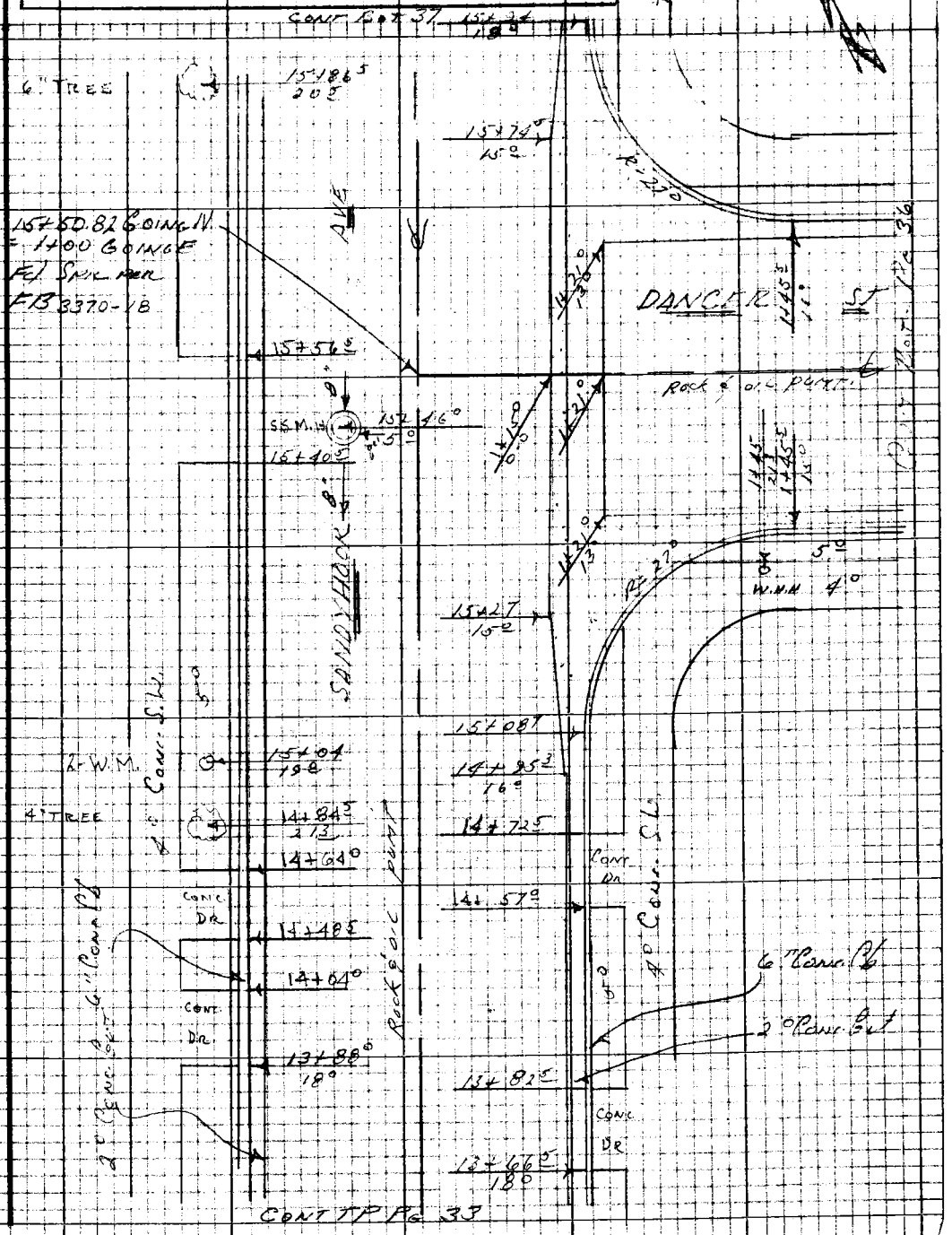
Do not extend this side of this line.

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

Notes Ck'd by	Survey of [illegible]
Map No.	[illegible] Tape [illegible]
Office Work	Surveyed by [illegible]
Checked	Notes [illegible] Date [illegible]
Date	Indexed [illegible]

T. M. PALMERI

F.B. Pg.



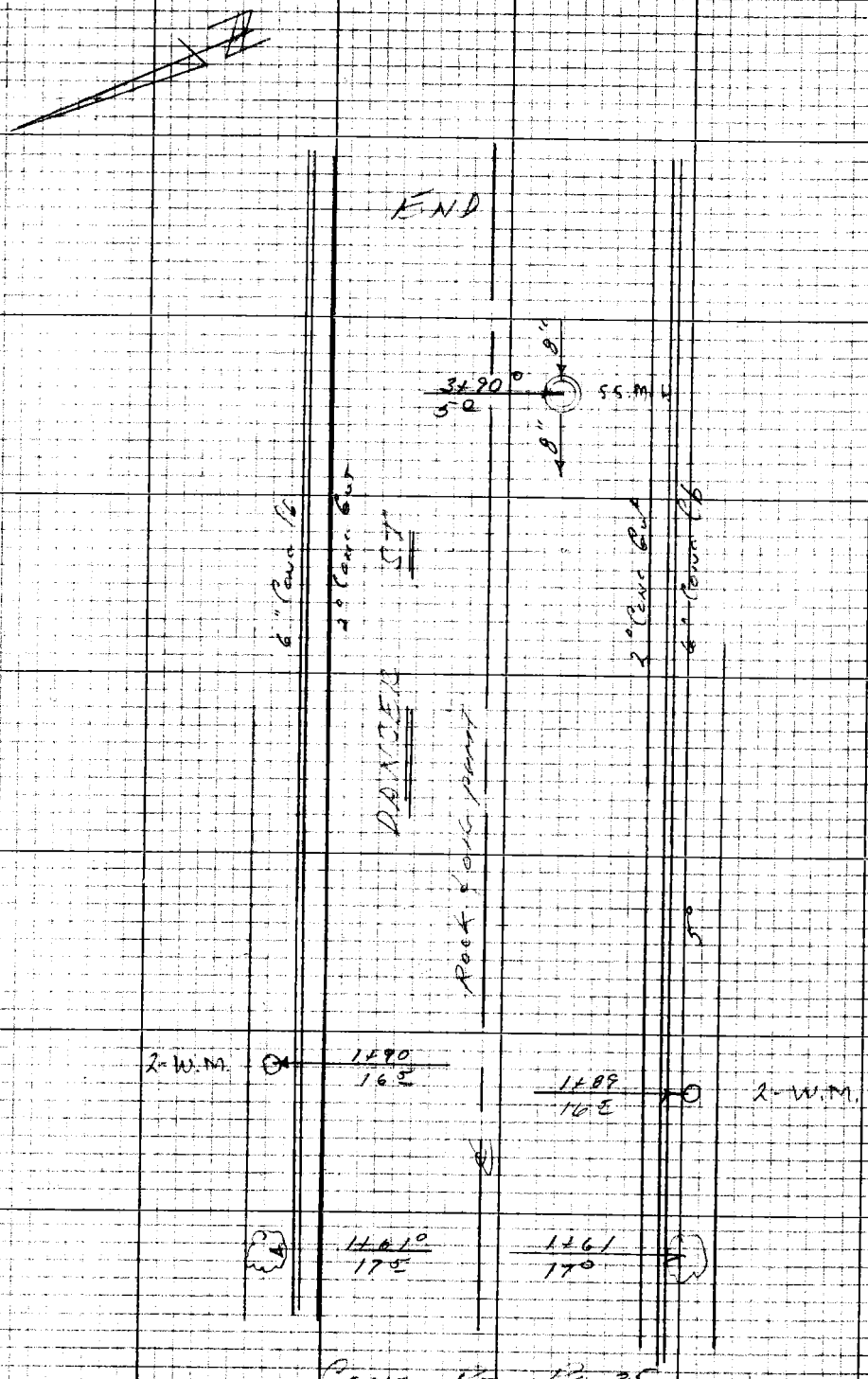
Note: Any Additions or Changes on this Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change

Do not extend this side of this line.

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

76P3095 CE #310 5-56

F.B. 3370 Pg. 36



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

Do not extend this side of this line.

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

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

Survey of
Surveyed by
Notes
Date
Indexed E. M. PALMERI

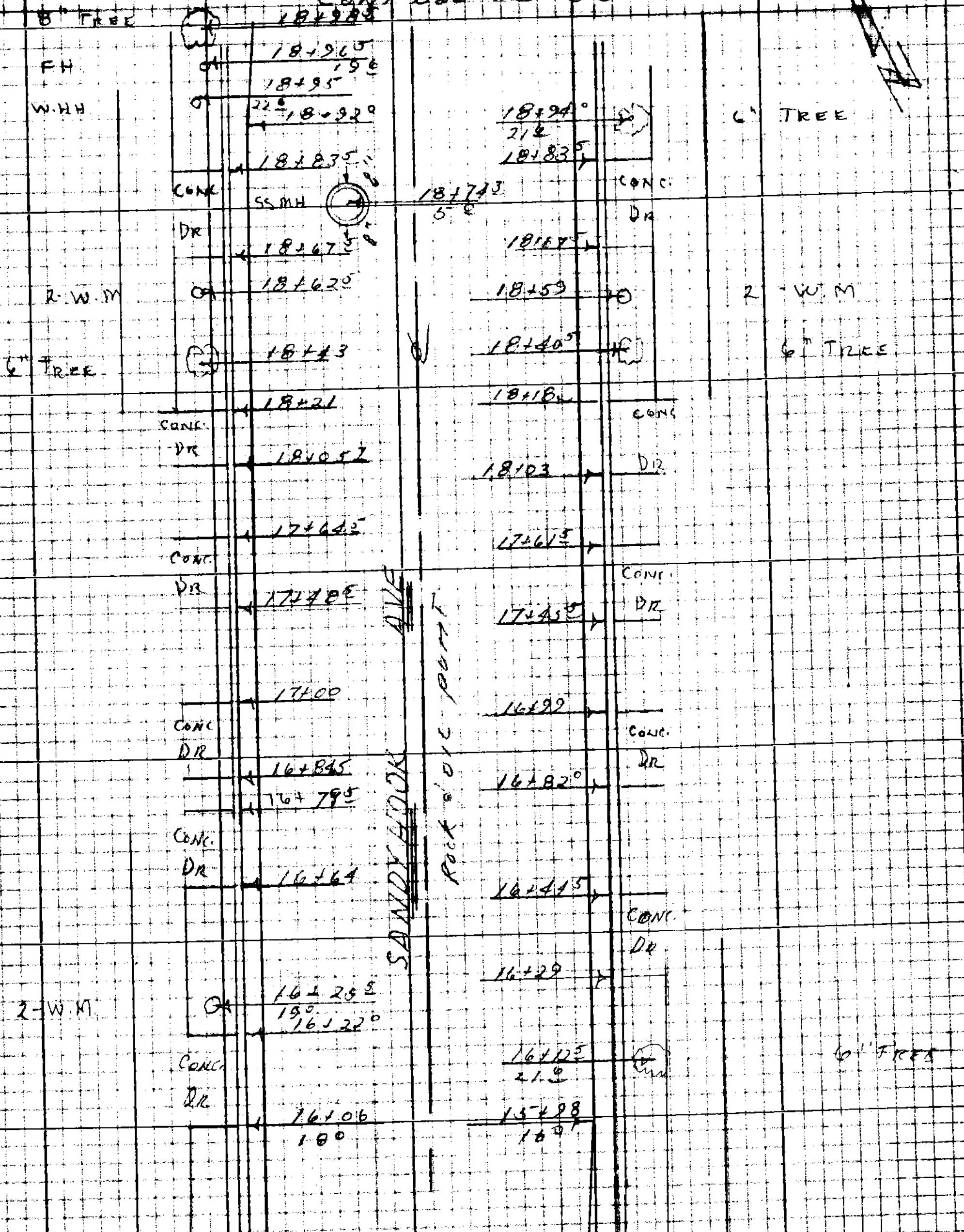
F.B. Pg

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

Do not extend this side of this line.

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

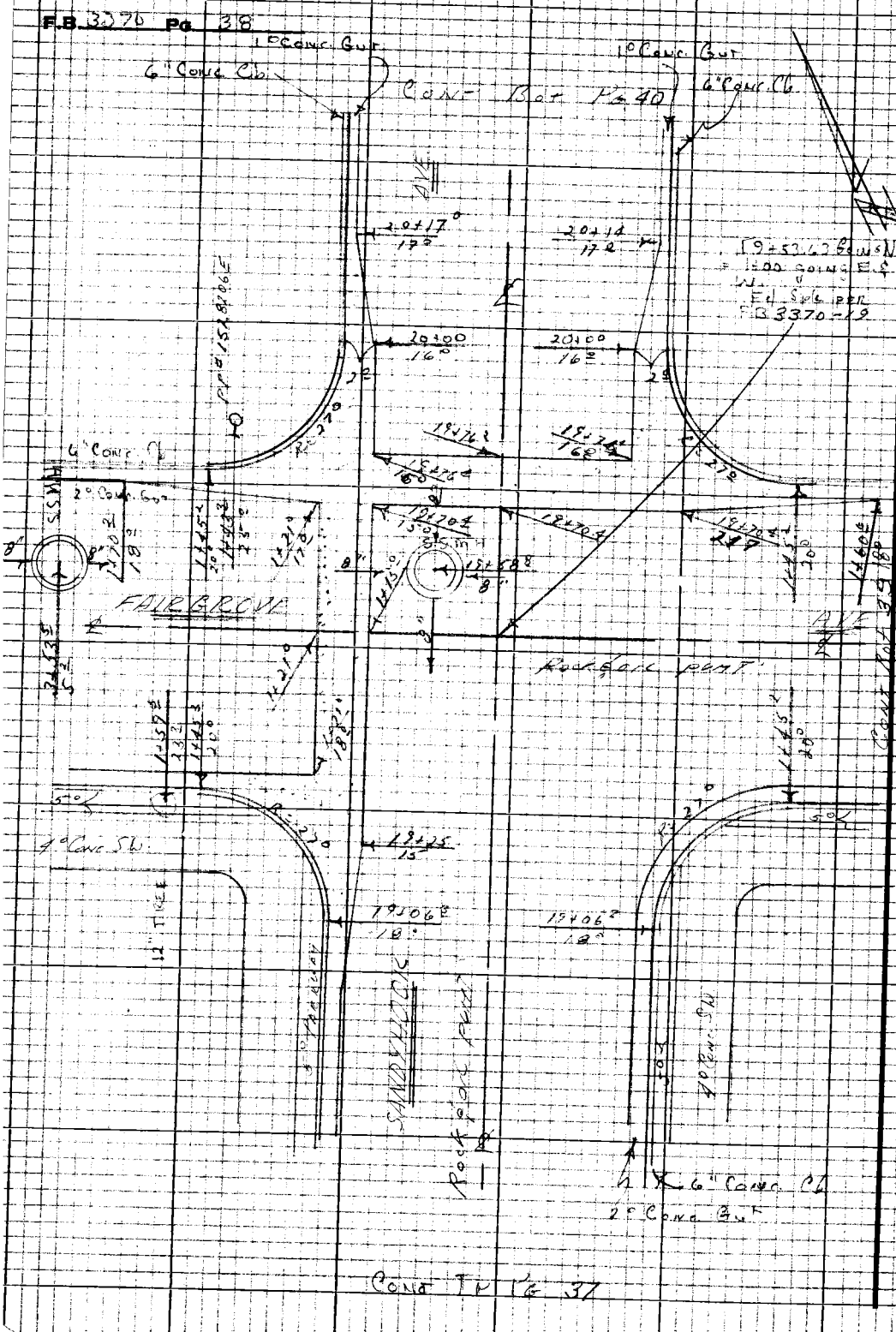
Cont Fr Pg 33



Cont To Pg 35

76P3098 CE #310 5-56

F.B. 3370 Pg. 38



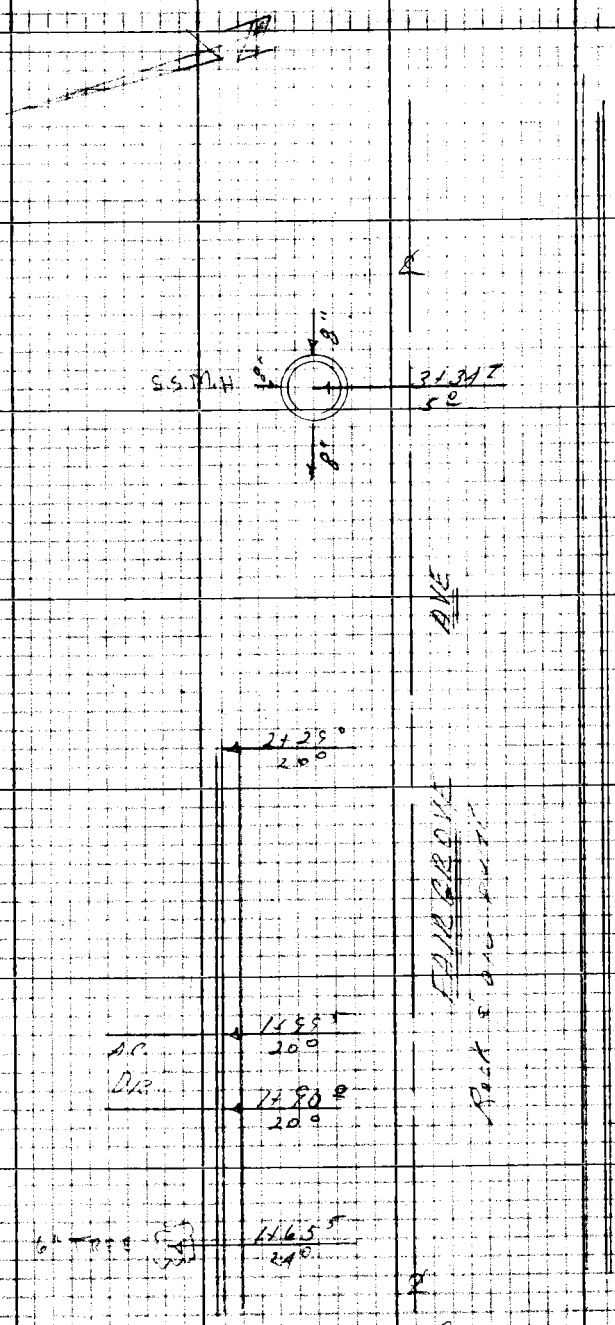
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

DO NOT EXCEED 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 S.D. Pro: 1269 Line "A"
Map No.	JN 60126.5 Type Sht
Office Work	Surveyed by L.L. Brown
Checked	Notes M.A. Walsh Jr. Date 9-20-71
Date	Indexed T. M. PALMERI NOV 1 '71

F.B. Pg.



CONT RT PG 38

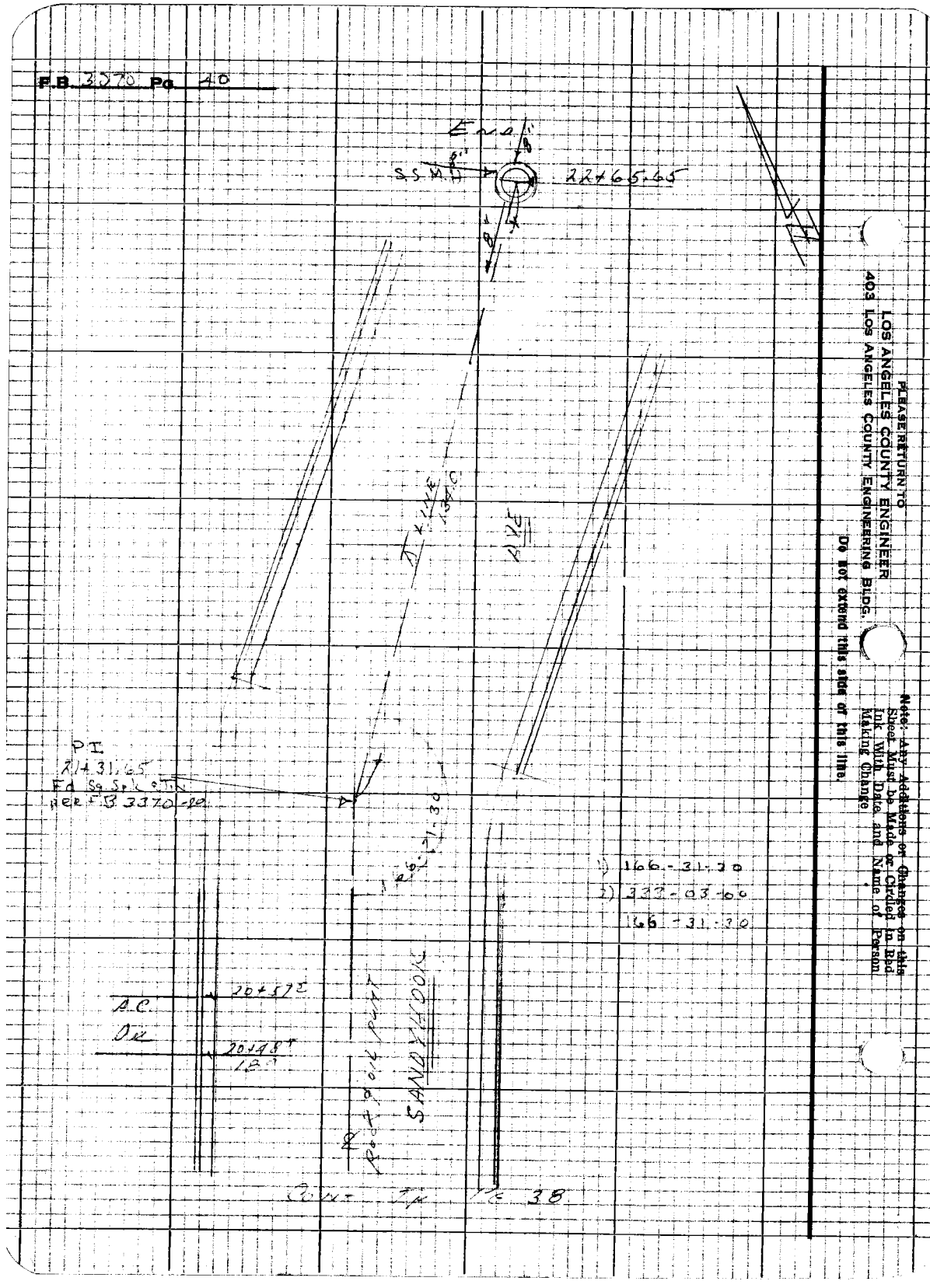
Note: Any Additions or Changes on this Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change

Do not extend this side of this line.

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

76P3098 CE #310 5-66

F.B. 3370 Pg. 40



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

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

F. B. 3770 PG. 41

Profile No. ____ Notes Red ____ Date ____ Plotted ____ Date ____ Job No. 6012.69 Division No. ____ Survey of S.D. PROJ. 1269 LINE A

X-Sec. No. ____ Notes Chk'd. ____ Date ____ Checked ____ Date ____ Survey by ____ Notes ____ Date ____ Map No. ____ Index T. M. PALMERI Date NOV 1 71

STORM DRAIN
PROJECT NO. 1269
LINE A
J.N. 6012.69

CROSS SECTIONS ON SANDY HOOK AVE. & SIDE STREETS FROM AMAR RD. NLY. TO FAIRGROVE AVE.

PARTY
BROWN, L.L.
WALSH, M.
PETERSON, D.
SCHERS, R.

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

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

Do not extend notes this side of this line.

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

76-L-298 CE 307 5-66

76-L-298 CE 307 5-66

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LT. & WEST	RT. & EAST
B.M.S.D.1356				320 72	B.M.S.D.1356 ELEV. FIELD 320.716 F.B. 3370 -7	
					SANDY HOOK AVE. & AMAR RD. NELY. COR. BT. SPK.	
					IN LD. IN CONC. CURB 5' N. OF N.C.R.	
1+00	℄ INT.	AMAR RD. & SANDY HOOK AVE.				
1+27°		AV. RIM		320 79		1° S.S.M.H. J.C.
					INLET N. / INLET E. / OUTLET W.	
		INVERT	N.	310 05	AV. RIM 320.79 / 320.79 / 320.79	
		INVERT	E.	309 93	MEAS. -10.07 / 10.19 / 10.22	
		INVERT	W.	309 90	310.72 / 310.60 / 310.57	
					DIA. 0.67 / 0.67 / 0.67	
					INVERTS 310.05 / 309.93 / 309.90	
2+02²				320 13		℄ END CONC.
				320 34		14± GUT. OUT
				320 20		18± " IN
				320 71		18± T.C.

F. B. 3370 PG. 42

Job No. 6012.69 Division No. Notes Red. Plotted Profile

Survey of S.D. PROJ. 1269 LINE A Date Date No.

Survey by L.L. BROWN Notes L.L.B. Notes Chk'd. Checked X-Sec.

Indexed T. M. PALMERI Date Date Date No.

76-L-298 CE 307 5-66

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LT. & WEST	RT. & EAST
2+02.2				320 00	16° GUT. OUT	
				319 88	18° " IN	
				320 56	18° T.C	
2+34.0	BEGIN CONC. PUMP.			320 32		℄
				320 40		13.8 GUT. OUT
				320 05		18° " "
				320 86		18° T.C.
				320 17	12° PUMP	
				319 93	15.8 GUT. OUT	
				319 76	18° " IN @ C.B.	
				320 58	18° T.C.	

Profile Notes Red ____ Plotted ____ Job No. 60-2-69 Division No. ____
No. ____ Date ____ Date ____ Survey of S.D. PROJ. 1269 LINE A
X-Sec. Notes Chk'd. ____ Checked ____ Survey by [illegible] Notes [illegible] Date [illegible]
No. ____ Date ____ Date ____ Map No. ____ Indexed T. M. PALMERI Date NOV 1 71

F. B. 3370 PG. 43

76-L-298 CE 307 5-66

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LEFT & WEST	RIGHT & EAST
2+41 4 S.D. M.H.		AV. RIM		320 44		5 6
					AV. RIM = 320.44	
					- 7.90	
		℄ INVERT		312 54	℄ INV. = 312.54	STORM DRAIN
3+00				320 95		℄
				320 56		14° GUT. OUT
				320 30		18° " IN
				320 92		18° T.C.
				320 68	14° GUT. OUT	
				320 30	18° " IN	
				320 36	18° T.C. DEP.	
3+50 3 S.S.M.H.		AV. RIM		320 96		1° S.S.M.H
					INLET N.	OUTLET S.
					AV. RIM 320.96	320.96
		INVERT	N.	310 93	MEAS. 9.36	9.37
					311.60	311.59
		INVERT	S.	310 92	DIA. 0.67	0.67
					INV. 310.93	310.92

F. B. 3370 PG. 44

Job No. 6012.69 Division No. ____ Notes Red ____ Plotted ____ Profile ____

Survey of S.D. PROJ. 1269 LINE A Date ____ Date ____ No. ____

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

Indexed T. M. PALMERI Date ____ Date ____ Date ____ No. ____

76-L-298 CE 307 5-66

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LT. & WEST	RT. & EAST
4+06	END CONC. PVMT.			32118		℄
				32092		14° GUT. OUT
				32056		18° " IN
				32121		18° T.C.
				32102	14° GUT. OUT	
				32065	18° " IN	
				32132	18° T.C.	
4+64 2	⊥ PT. IN GUT.			32096		16° GUT. OUT
				32102	16° GUT OUT	
5+00				32151		℄
				32143		9° 1/4
				32106		16° GUT. OUT
				32092		18° " IN
				32100		18° T.C. DEP
				32133	9° 1/4	
				32113	16° GUT. OUT	
				32096	18° " IN	
				32163	18° T.C.	

Profile Notes Red ____ Plotted ____ Job No. 6012.69 Division No. ____
No. ____ Date ____ Date ____ Survey of S.D. PROJ. 1269 LINE A
X-Sec. Notes Chk'd. ____ Checked ____ Survey by [illegible] Notes [illegible] Date [illegible]
No. ____ Date ____ Date ____ Map No. ____ Indexed M. PALMERI Date [illegible] 1 71

F.B. 3370 PG. 45

76-L-298 CE 307 5-66

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LEFT & WEST	RIGHT & EAST
5+20 5				321 10		16° ∡ PT. GUT.
5+25 5				321 55		℄
				321 41		9° 1/4
				321 13		16° GUT. OUT
				320 98		18° " IN
				321 62		18° T.C.
5+55 4				321 24		15° ∡ PT. X-GUT.
5+72 0		AV. RIM =		321 76		1° S.S.M.H. J.C.
S.S.M.H. J.C.					INLET N.	INLET E. OUTLET S.
		INVERT N.		312 02	AV. RIM 321.76	321.76 321.76
		INVERT E.		312 16	MEAS 9.07	8.93 9.13
		INVERT S		311 96	312.69	312.83 312.63
					DIA. 0.67	0.67 0.67
					INVERTS 312.02	312.16 311.96
5+76 97 = 1400 E.				321 74	℄ INT. SANDY HOOK AV. & BLACKWOOD ST.	

F. B. 3370 PG. 46

Job No. 6012.69 Division No. ____ Notes Red ____ Plotted ____ Profile ____

Survey of S.D. PROJ. 1269 LINE A Date ____ Date ____ No. ____

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

Indexed T. M. PALMERI Date ____ Date ____ Date ____ No. ____

76-L-298 CE 307 5-66

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LT. & NORTH	RT. & SOUTH
BEGIN PROFILE & X-SECTIONS GOING EASTERLY ON BLACKWOOD ST.						
1+00				32 / 74	℄ INT.	
1+07°				32 / 56		℄
1+15°				32 / 28		℄ EDGE CONC. X-GUT.
1+18°				32 / 20		℄ F.L. " " "
1+ 21°				32 / 30		℄ EDGE " " "
				32 / 28		13° ⌀ PT. " " "
				32 / 30	13° ⌀ PT. CONC. X-GUT.	
1+44 ±				32 / 26		13° GUT. OUT
				32 / 41	13° GUT. OUT	
1+54 ±				32 / 66		℄
				32 / 56		7 5/4
				32 / 32		13 5 GUT. OUT
				32 / 26		15° " IN
				32 / 91		15° T.C.

Profile Notes Red ____ Plotted ____ Job No. 601207 Division No. ____
No. ____ Date ____ Date ____ Survey of S.O. PROJ. 1269 LINE A
X-Sec. Notes Chk'd. ____ Checked ____ Survey by L. [illegible] Notes - - - 3 Date [illegible]
No. ____ Date ____ Date ____ Map No. ____ Index Td M. PALMERI Date [illegible]

F. B. 3370 PG. 47

76-L-298 CE 307 5-66

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LT. & NORTH	RT. & SOUTH
1+54 4 (10)				32/65	7 5 1/4	
				32/39	13 5 GUT. OUT	
				32/28	15 0 " IN	
				32/92	15 0 T.C.	
1+61 0				32/36		14 0 ∡ PT. GUT.
				32/36	14 0 ∡ PT. GUT.	
1+94 4 (40)				32/79		℄
				32/71		7 5 1/4
				32/41		14 0 GUT. OUT
				32/27		15 0 " IN
				32/92		15 0 T.C.
				32/66	7 5 1/4	
				32/41	14 0 GUT. OUT	
				32/32	15 0 " IN	
				32/96	15 0 T.C.	
2+94 4 (100)				32/83		℄
				32/75		7 5 1/4

F. B. 3370 Pg. 48

Job No. 60126 9 Division No. ____ Notes Red ____ Plotted ____ Profile ____

Survey of S.D. PROJ. 1269 LINE A Date ____ Date ____ No. ____

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

Indexed T. M. PALMERI Date ____ Date ____ Date ____ No. ____

76-L-298 CE 307 5-66

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LT. & NORTH	RT. & SOUTH
2+94 4				321 49		14° GUT. OUT
				321 38		15° " IN
				322 02		15° T.C.
				321 80	7 5 ¼	
				321 56	14° GUT. OUT	
				321 43	15° " IN	
				322 07	15° T.C.	
3+74 6 S.S.M.H.		AV. RIM		322 22		5° S.S.M.H.
					INLET E.	OUTLET W.
		INVERT E.		314 70	AV. RIM 322.22	322.22
		INVERT W.		314 68	MEAS. 6.85	6.87
					315.37	315.35
					DIA. 0.67	0.67
					INVERTS 314.70	314.68
	END OF X-SECTIONS ON BLACKWOOD ST.					

Profile Notes Red ____ Plotted ____ Job No. 60 12.69 Division No. ____
No. ____ Date ____ Date ____ Survey of S.O. PROJ. 1269 LINE A
X-Sec. Notes Chk'd. ____ Checked ____ Survey by [illegible] Notes [illegible] Date [illegible]
No. ____ Date ____ Date ____ Map No. ____ Index Td M. PALMERI Date [illegible] 1 [illegible]

F. B. 3370 PG. 49

76-L-298 CE 307 5-66

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LT. & WEST	RT. & EAST
B.M. S.D. 1357				321 63	B.M. S.D. 1357 ELEV. 321.631 F.B. 3370-8 SANDY HOOK AVE. & BLACKWOOD ST. S ELY. COR. BT. SPK. IN LD. IN CONC. CURB, 10' S. OF S. C.R.	
RESUME X-SECTIONS GOING NLY ON SANDY HOOK AVE.						
5+96 5				321 37		15° ∡ PT. X-GUT.
6+29 0 (10)				321 83		℄
				321 74		9° 1/4
				321 42		16° GUT. OUT
				321 23		18° " IN
				321 86		18° T.C.
6+33 5				321 45		16° ∡ PT. GUT
6+69 0				321 90		℄
				321 80		9° 1/4
				321 52		16° GUT. OUT
				321 36		18° " IN

F. B. 3370 PG. 50

Job No. 6012.69 Division No. Notes Red Plotted Profile
Survey of S.D. PROJ. 1269 LINE A Date Date No.
Survey by L.L. BROWN Notes L.C.S. Notes Chk'd. Checked X-Sec.
Indexed T. M. PALMERI Date Date Date No.

76-L-298 CE 307 5-66

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LT. ℄ WEST	RT. ℄ EAST
6+69±				322.00		18° T.C.
				321.85	9° ¼	
				321.65	16° GUT. OUT	
				321.46	18° " IN	
				322.10	18° T.C.	
7+00				322.01		℄
				321.86		9° ¼
				321.60		16° GUT. OUT
				321.48		18° " IN
				322.10		18° T.C.
				321.89	9° ¼	
				321.65	16° GUT. OUT	
				321.45	18° " IN	
				322.12	18° T.C.	
7+46±				321.75		16° GUT.
7+53±				322.12		℄
				322.01		9° ¼
				321.71		16° GUT. OUT
				321.63		18° " IN
				322.30		18° T.C.

Profile Notes Red ____ Plotted ____ Job No. 6012.63 Division No. ____
No. ____ Date ____ Date ____ Survey of S.D. PROJ. 1289 LINE A
X-Sec. Notes Chk'd ____ Checked ____ Survey by ____ Notes ____ Date ____
No. ____ Date ____ Date ____ Map No. ____ Indexed T. M. PALMER Date ____

F. B. 3370 PG. 51

76-L-298 CE 307 5-66

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LT. & WEST	RT. & EAST
7+82 2				321 92		15° ✱ PT. X-GUT.
7+97 3 S.S.M.H. J.C.			AV. RIM	322 30		1° S.S.M.H. J.C.
			INVERT N.	312 98		
			INVERT E.	313 17		
			INVERT S.	312 90		
8+01 89 =1+00 E				322 28	℄ INT. SANDY HOOK AVE. & SAUDER ST.	
B.M.S.D. 1358				322 28	B.M.S.D. 1358 ELEV. 322.282 F.B. 3370-B SANDY HOOK AVE. & SAUDER ST. SELY. COR. BT. SPK. INLD. IN CONC. CURB 10' S. OF S. CR.	

	INLET N.	INLET E.	OUTLET S.
AV. RIM	322.30	322.30	322.30
MEAS.	-8.65	-8.46	-8.73
	313.65	313.84	313.57
DIA.	0.67	0.67	0.67
INVERTS	312.98	313.17	312.90

F. B. 3370 PG. 52

Job No. 6012.69 Division No. Notes Red Plotted Profile

Survey of S.D. PROJ. 1269 LINE A Date Date No.

Survey by L.L. BROWN Notes L.L.B. Notes Chk'd. Checked X-Sec.

Indexed T. M. PALMERI Date Date Date No.

76-L-298 CE 307 5-66

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LT. & NORTH	RT. & SOUTH
BEGIN X-SECTIONS GOING ELY. ON SAUDER ST.						
1+00				322 28	℄ INT. SANDY HOOK AVE. &	SAUDER ST.
1+07°				322 17		℄
1+15°				321 90		℄ EDGE CONC. X-GUT.
1+18°				321 84		℄ F.L. " " "
1+21°				321 90		℄ EDGE " " "
				321 95		11° ∡PT. " "
				321 95	11° ∡PT. CONC. X-GUT	
1+44⁵				322 16		11° ∡PT. GUT.
				322 16	11° ∡PT. GUT.	
1+54⁵				322 40		℄
				322 36		6⁵ ¼
				322 18		12° GUT. OUT
				322 04		13° " IN
				322 53		13° T.C.
				322 32	6⁵ ¼	
				322 10	12° GUT. OUT	
				321 96	13° " IN	
				322 48	13° T.C.	

Profile Notes Red ____ Plotted ____ Job No. 6012.69 Division No. ____
No. ____ Date ____ Date ____ Survey of S.D. PROJ. 1269 LINE A
X-Sec. Notes Chk'd. ____ Checked ____ Survey by ____ Notes ____ Date ____
No. ____ Date ____ Date ____ Map No. ____ Indexed M. PALMERI Date ____

F. B. 3370 PG. 53

76-L-298 CE 307 5-66

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LT. ℄ NORTH	RT. ℄ SOUTH
1+94.5				322 44		℄
				322 42		6.5 1/4
				322 22		12.0 GUT. OUT
				322 10		13.0 " IN
				322 56		13.0 T.C
				322 34	6.5 1/4	
				322 17	12.0 GUT. OUT	
				322 04	13.0 " IN	
				322 15	13.0 T.C. DEP.	
2+27.0				322 53		℄
				322 46		6.5 1/4
				322 25		12.0 GUT. OUT
				322 13		13.0 " IN
				322 60		13.0 T.C.
				322 47	6.5 1/4	
				322 27	12.0 GUT. OUT	
				322 15	13.0 " IN	
				322 64	13.0 T.C	

F. B. 3370 PG. 54

Job No. 6012.69 Division No. ____ Notes Red ____ Plotted ____ Profile ____

Survey of S.D. PROJ. 1269 LINE A Date ____ Date ____ No. ____

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

Indexed T. M. PALMERI Date ____ Date ____ Date ____ No. ____

76-L-298 CE 307 5-66

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LT. & NORTH	RT. & SOUTH
2+94 5				322 85		2
				322 70		1/4
				322 31		GUT. OUT COL-DE-SAC
				322 21		" IN
				322 69		T.C.
				322 78	1/4	
				322 43	GUT. OUT COL-DE-SAC	
				322 29	" IN	
				322 77	T.C.	
3+29 4 S.S.M.H		AV. RIM.		322 63		5° S.S.M.H
					INLET E.	OUTLET W.
		INVERT E.		315 38	AV. RIM 322.63	322.63
		INVERT W.		315 36	MEAS. 6.75	-6.60
					315.88	316.03
					DIA. 0.50 H.L.	0.67
					INVERTS 315.38	315.36
	END OF X-SECTIONS ON SAUDER ST.					

Profile Notes Red ____ Plotted ____ Job No. 60 12 57 Division No. ____
No. ____ Date ____ Date ____ Survey of S.S.M.H. 1.26 [illegible] A
X-Sec. Notes Chk'd. ____ Checked ____ Survey by [illegible] Notes [illegible] Date [illegible]
No. ____ Date ____ Date ____ Map No. ____ Indexed T. M. PALMERI Date [illegible]

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

76-L-298 CE 307 5-66

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LEFT & WEST	RT. & EAST
RESUME X-SECTIONS GOING NLY, ON SANDY HOOK AVE.						
8+22 5				32 1 92		15° ∡ PT. X-GUT.
8+51 9				32 2 48		℄
				32 2 31		9° 1/4
				32 1 97		16° GUT. OUT
				32 1 81		18° " IN
				32 2 45		18° T.C.
8+65 0				32 1 97		16° ∡ PT. GUT.
8+91 9				32 2 59		℄
				32 2 45		9° 1/4
				32 2 04		16° GUT. OUT
				32 1 86		18° " IN
				32 1 97		18° T.C. DEP.
				32 2 40	9° 1/4	
				32 2 16	16° GUT. OUT	
				32 1 97	18° " IN	
				32 2 64	18° T.C.	

F. B. 3370 PG. 56

Job No. 601269 Division No. ____ Notes Red ____ Plotted ____ Profile ____

Survey of S.D. PROJECT 1269 LINE A Date ____ Date ____ No. ____

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

Indexed T. M. PALMERI Date ____ Date ____ Date ____ No. ____

76-L-298 CE 307 5-66

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LEFT & WEST	RT. & EAST
BM SD 1558				322 28	BM SD 1558 - El. 322.282	- FB 3370-8
					SANDYMOOK AVE & SAUDER ST. - SELV. CCR	
					Bt spk in LD in conc. cb	- 10' S. of S.C.R.
9+00				322 60		2
				322 46		8° 1/4 pvmt
				322 09		16° ed. gut
				321 89		18° bot cb
				322 56		18° Tp "
				322 44	1/4 pvmt	
				322 16	16° ed. gut	
				321 95	18° bot cb	
				322 13	18° Tp cb (dep)	
9+70				322 23		16° ed. gut
9+75				322 60		2
				322 53		W/4 pvmt
				322 26		16° ed. gut
				322 06		18° bot cb
				322 73		18° Tp "

Profile Notes Red ____ Plotted ____ Job No. 60126 Division No. ____
No. ____ Date ____ Date ____ Survey of S.P.R.R. [illegible]
X-Sec. Notes Chk'd. ____ Checked ____ Survey by [illegible] Notes [illegible] Date ____
No. ____ Date ____ Date ____ Map No. ____ Indexed M. PALMERI Date NOV 1 71

F. B. [illegible] PG. 57

76-L-298 CE 307 5-66

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

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

Do not extend notes this side of this line.

F. B. [illegible] PG. 58 | Job No. [illegible] | Division No. [illegible] | Notes Red ____ Date ____ | Plotted ____ Date ____ | Profile No. ____ | X-Sec. No. ____

Survey of [illegible] Notes [illegible] | Notes Chk'd. ____ Date ____ | Checked ____ Date ____

Survey by T. M. PALMER

Indexed ____

STATION	B. S.	H. I.	F. S.	ELEV.	LEFT & WEST	℄	RT & EAST
10+00				322.66		℄	
				322.52	W/4 pvmt		
				322.31	16° ed. gut		
				322.18	18° bot cb		
				322.81	18° Tp "		
10+03				322.27			15° ed x gut
10+26.82 going No. =				322.76	LEFT & NORTH	℄	RT & SOUTH
1+00 going E.						℄	INTER.
1+07				322.64		℄	W/4
1+15				322.41		℄	ed. x gut
1+18				322.38		℄	F.L. " "
1+21				322.41		℄	ed. x gut
				322.39			13° ed x gut
				322.43	13° ed x gut		
1+54.7				322.86		℄	
				322.80			W/4 pvmt
				322.62			24° ed. gut
				322.49			15° bot cb
				323.13			15° Tp "
BM SD 1359				322.75	BM SD 1359		

76-L-298 CE 307 5-66

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LT. ℄ NORTH	℄	RT ℄ SOUTH
1+54.7				322 75	W/4 point		
				322 56	14° ed. gut		
				322 45	15° bot cb		
				323 08	15° Tp cb		
1+94.7				322 97		℄	
				322 87			W/4 point
				322 63			14° ed. gut
				322 53			15° bot cb
				323 16			15° Tp cb
				322 86	W/4 point		
				322 60	14° ed gut		
				322 51	15° bot cb		
				323 18	15° Tp cb		
2+94.7				323 43		℄	
				323 39			W/4 point
				323 14			14° ed gut
				323 03			15° bot cb
				323 67			15° Tp cb

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

F. B. ____ PG. ____

76-L-298 CE 307 5-66

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	Left & North ℄	Rt & South
2+24.7				323.33	W/A Pvmt	
				323.04	14° ed. gut	
				322.94	16° bot ed	
				323.07	16° Tp " dep	
3+85.4		Av Rim		324.12	5° S.S.M.H.	
	INVERT E			315.32	INLET E.	INLET N. OUTLET W
	" N.			315.43	Av Rim 324.12	324.12 324.12
	" W			315.15	MEAS 8.13	8.02 8.20
					315.99	316.10 315.82
					DIA 0.67	0.67 0.67
					INVERTS 315.32	315.43 315.15
Resume Cross Sections on Main Line Lt & West ℄ Rt & East						
10+32		Av Rim		322.84		10 S.S.M.H.
					INLET N	INLET E. OUTLET S
	INVERT N			314.10	Av Rim 322.84	322.84 322.84
	" E.			314.07	MEAS 8.17	8.10 8.23
	" S.			313.94	314.77	314.74 314.61
					DIA 0.67	0.67 0.67
					INVERTS 314.10	314.07 313.94

F. B. 3370 Pg. 60 Job No. 6012.69 Division No. Notes Red Plotted Profile
Survey of S.D. Proj 1269 Line A Date Date No.
Survey by L. Brown Notes N.A. Walsh Jr Notes Chk'd. Checked X-Sec.
Indexed T. M. PALMERI Date Date No.

76-L-298 CE 307 5-66

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	Left & W	℄	Rt & Left
10+50.5				322 48			15° ed gut
10+78.5				322 99		℄	
				322 81			W/4 pumt
				322 55			15.5 ed gut
				322 38			18° bot cb
				323 03			18° TN "
10+84.5				322 59			16° ed gut
11+00				323 08		℄	
11+18				323 18		℄	
				322 99			W/4 pumt
				322 70			16° ed. gut
				322 57			18° bot "
				323 21			18° TN "
				323 04	W/4 pumt		
				322 78	16° ed gut		
				322 62	18° bot cb		
				323 26	18° TN "		

Profile Notes Red ____ Plotted ____ Job No. 6012.67 Division No. ____ F. B. ____ Pg. ____
No. ____ Date ____ Date ____ Survey of [illegible]
X-Sec. Notes Chk'd. ____ Checked ____ Survey by [illegible] Notes [illegible] Date [illegible]
No. ____ Date ____ Date ____ Map No. ____ Index M. PALMER! Date NOV 1 '77

76-L-298 CE 307 5-66

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LT & West	℄	Rt & East
12+18				323.59		℄	
				323.43			W/4 pvmt
				323.12			16° ed. gut
				322.99			18° bot cb
				323.63			18° Tp "
				323.47	W/4 pvmt		
				323.22	16° ed. gut		
				323.04	18° bot cb		
				323.67	18° Tp "		
12+33				323.15			16° ed. gut
12+37				323.60		℄	
				323.44			W/4 pvmt
				323.17			16° ed. gut
				323.00			18° bot cb
				323.65			18° Tp "
BM SD 1360				323.68	BM SD 1360 ELEV. 323.676 F.B. 3370-8 SANDY HOOK AVE. & RAGOS ST. SELF. COR. BT. SPK. IN CO. IN CONC. CURB. 10' S. OF S. COR.		

F. B. 3370 PG. 62 Job No. 601269 Division No. Notes Red Plotted Profile
Survey of S.D. PROJ. 1269 LINE A Date Date No.
Survey by L.L. BROWN Notes M.A. WALSH JR Notes Chk'd. Checked X-Sec.
Indexed T. M. PALMERI Date Date Date No.

76-L-298 CE 307 5-66

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	Lt & West	℄	Rt & East
12+55 E				323 36			15° Pvmt
12+88.82 Going N=					Lt & North	℄	Rt & South
1+00 Going E on Ragus St. ⊙				323 82		℄	[illegible]
1+07				323 66		℄	W/4 pvmt
1+15				323 46		℄	ed. x Gut
1+18				323 36		℄	[illegible]
1+21				323 43		℄	ed x Gut
—				323 41			13° ed. Gut
				323 53	13° ed. Gut		
1+54 ⊙				323 97		℄	
				323 88			W/4 pvmt
				323 73			13° ed. gut
				323 61			15° bot cb
				324 27			15° Tp
				323 87	W/4 pvmt		
				323 60	15° ed. gut		
				323 50	15° bot cb		
				324 16	15° Tp		

Profile Notes Red ____ Plotted ____ Job No. [illegible] Division No. ____ F. B. [illegible] PG. [illegible]
No. ____ Date ____ Date ____ Survey of [illegible]
X-Sec. Notes Chk'd. ____ Checked ____ Survey by [illegible] Notes [illegible] Date ____
No. ____ Date ____ Date ____ Map No. ____ Indexed M. PALMERI Date [illegible]

76-L-298 CE 307 5-66

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	Lt ℄ North	℄	Rt South
1+94.8				324.20		℄	
				324.09			W/4 Pvmt
				323.85			13 ed. gut
				323.72			15 bot cb
				323.8[illegible]			15 Tp " (dep)
				324.12	W/4 Pvmt		
				323.[illegible]	13° ed. gut		
				323.74	15° bot cb		
				323.90	15° Tp "		
2+94.8				324.63		℄	
				324.[illegible]			W/4 Pvmt
				324.[illegible]			13° ed. gut
				324.11			15° bot cb
				324.[illegible]			15° Tp "
				324.[illegible]	W/4 Pvmt		
				324.[illegible]	13° ed. gut		
				324.15	15° bot cb		
				324.76	15° Tp "		

F. B. 3270 PG. 64 Job No. 60269 Division No. Notes Red Plotted Profile
Survey of S.D. Proj. 1269 Line A Date Date No.
Survey by L.L. Brown Notes T.A. Walsh Jr. Notes Chk'd. Checked X-Sec.
Indexed T. M. PALMERI Date Date Date No.

76-L-298 CE 307 5-66

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	Lt (North)	℄	Rt (South)
34204		Av Rim		324 70	5° S.S.M.H		
		INVERT	E	317 24	INLET E	OUTLET W	
		"	W	317 20	324 70	324 70	Av Rim
					6.79	6.83	Mess
					317.91	317.87	
					0.67	0.67	Dia
					317.24	317.20	Inverts
	Resume Cross Sections on Mainline						
					Lt & West	℄	Rt & East
12494		Av Rim		323 86	5° S.S.M.H		
		INVERT	N	316 17	INLET N	INLET E	OUTLET S
		"	E	316 21	Av Rim 323.86	323.86	323.86
		"	S	316 18	Mess 7.02	6.98	7.11
					316.84	316.88	316.75
					Dia 0.67	0.67	0.67
					Inverts 316.17	316.21	316.18

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

F. B. ____ PG. ____

T. M. PALMERI

76-L-298 CE 307 5-66

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	Lt & West	℄	Rt & East
13+00				323 88		℄	
13+11.5				323 55			15° ed gut
13+41				324 [illegible]		℄	
				323 [illegible]			W/4 pvmt
				323 65			15° ed gut
				323 [illegible]			18° bot cb
				324 [illegible]			18° Tp "
13+46				323 [illegible]			15° ed. gut
13+81				324 25		℄	
				324 [illegible]			W/4 pvmt
				323 [illegible]			16° ed gut
				323 68			18° bot cb
				324 [illegible]			18° Tp "
				324 15	W/4 pvmt		
				323 [illegible]	16° ed gut		
				323 [illegible]	18° bot cb		
				324 35	18° Tp "		

F. B. 337D PG. 66 Job No. 60[illegible] Division No. Notes Red Plotted Profile
Survey of S.D. Prod 1269 Line A Date Date No.
Survey by L.L. Brown Notes M.A. Walsh Jr. Notes Chk'd. Checked X-Sec.
Indexed T. M. PALMERI Date Date Date No.

76-L-298 CE 307 5-66

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	Lt. & West	℄	Rt. & East
14+81				324.65		℄	
				324.54			W/4 pvmt
				324.31			16° ed. gut
				324.14			18° bot cb
				324.79			18° Tp "
				324.[illegible]	W/4 pvmt		
				324.21	16° ed gut		
				324.12	18° bot cb		
				324.79	18° Tp "		
14+95[3]				324.29			16° ed gut
14+98[2]				324.72		℄	
				324.63			W/4 pvmt
				324.29			15° ed. gut
				324.23			18° bot cb
				324.85			18° Tp "
15+27				324.54			15° ed gut
BM SD 1361				324.87	BM SD 1361 ELEV. 324.870 F.B. 3370-8 SANDY HOOK AVE. & DANGER ST. SELY. COR. ST. IN LD. IN CONC. CURB 10' S. OF S. COR.		

Profile Notes Red ____ Plotted ____ Job No. [illegible] Division No. ____
No. ____ Date ____ Date ____ Survey of ____
X-Sec. Notes Chk'd. ____ Checked ____ Survey by [illegible] Notes [illegible] Date ____
No. ____ Date ____ Date ____ Map No. ____ Index [illegible] T. M. PALMERI Date [illegible] 71

F. B. ____ Pg. 67

76-L-298 CE 307 5-66

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LT & WEST		℄ RT & EAST	
15+46°		Av Rim		324.95	5° S.S. M.H.			
		INVERT N		317.23		INLET N.	INLET E	OUTLET SO
		" E		317.31	Av Rim	324.95	324.95	324.95
		" S.		317.18	MEAS	7.05	6.97	7.10
						317.90	317.98	317.85
					DIA	0.67	0.67	0.67
					INVERTS	317.23	317.31	317.18
					LT. & NORTH		℄ RT & SOUTH	
15+50.82	GOING NO. =			315.05				
1+00	GOING E. ON DANCER ST							
							℄ INTER	
1+07				324.95			℄ PUMP	
1+15				324.[illegible]			℄ ed. x Gut	
1+18				324.65			℄ F.L. " "	
1+21				324.74			℄ ed. " "	
				324.70			13° ed gut	
				324.81	13° ed gut			

F. B. 3370 PG. 68 Job No. 6012.69 Division No. Notes Red Plotted Profile
Survey of S.D. Proj. 1269 Line A Date Date No.
Survey by Notes Notes Chk'd. Checked X-Sec.
Indexed T. M. PALMERI Date Date Date No.

76-L-298 CE 307 5-66

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LT ℄ NORTH	℄	RT ℄ SOUTH
1+55.5				325.09		℄	
				325.02			W/4 PVMT
				324.73			13° ed gut
				324.64			15° bot cb
				325.23			15° Tp "
				325.22	W/4 PVMT		
				324.53	13° ed gut		
				324.66	15° bot cb		
				325.31	15° Tp "		
1+95.5				325.36		℄	
				325.22			W/4 PVMT
				324.98			13° ed gut
				324.86			15° bot cb
				325.42			15° Tp "
				325.33	W/4 PVMT		
				325.03	13° ed gut		
				324.96	15° Bot cb		
				325.34	15° Tp "		

Profile Notes Red. ____ Plotted ____ Job No. [illegible] Division No. ____
No. ____ Date ____ Date ____ Survey of ____
X-Sec. Notes Chk'd. ____ Checked ____ Survey by [illegible] Notes [illegible] Date [illegible]
No. ____ Date ____ Date ____ Map No. ____ Indexed T. M. PALMERT Date NOV 1 '71

F. B. ____ PG. [illegible]

76-L-298 CE 307 5-66

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LT & NORTH	℄	RT & SOUTH
2+955				325.76		℄	
				325.56			W/4 pvmt
				325.72			13° ed gut
				325.29			15° bot cb
				325.35			15° Tp " (dep)
				325.[illegible]	W/4 pvmt		
				325.51	13° ed. gut		
				325.31	15° bot cb		
				325.38	15° Tp " dep		
3+90		Av Rim		326.09			5° S.S.M.H
		Invert E		318.63			Inlet E / Outlet W
		" W		318.59		Av Rim	326.09 / 326.09
						Meas	6.79 / 6.83
							319.30 / 319.26
						Dia	0.67 / 0.67
						Inverts	318.63 / 318.59

Resume Cross Sections on Main Line

F. B. 3370 Pg. 70
Job No. 6012.69 Division No. Notes Red Plotted Profile
Survey of S.L. Prod 1269 Line A Date Date No.
Survey by L.L. Brown Notes M.A. Wolsh Jr. Notes Chk'd. Checked X-Sec.
Indexed T. M. PALMERI Date Date Date No.

76-L-298 CE 307 5-66

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	Lt & West	℄	Rt & East
15+50.82				325 05		℄	INTER
15+74.2				324 89			15° ed gut
15+98				324 76			16° ed gut
16+04				325 16		℄	
				325 02			W/4 pvmt
				324 76			16° ed gut
				324 68			18° bot ch
				325 30			18° TP "
16+44			⊙	325 31		℄	
				325 21			W/4 pvmt
				324 91			16° ed gut
				324 79			18° bot ch
				324 95			18° TP " [illegible]
				325 23	W/4 pvmt		
				324 96	16° ed gut		
				324 83	18° bot ch		
				325 38	15° TP "		
17+00				325 75		℄	

Profile Notes Red ____ Plotted ____ Job No. 60262 Division No. ____
No. ____ Date ____ Date ____ Survey of ____
X-Sec. Notes Chk'd. ____ Checked ____ Survey by [illegible] Notes [illegible] Date ____
No. ____ Date ____ Date ____ Map No. ____ Indexed T. M. PALMERI Date NOV 1 '77

F. B. ____ PG. 11

76-L-298 CE 307 5-66

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	Lt & West	℄	Rt East
17+44				326.45		℄	
				326.31			W/4 Pvmt
				326.02			16° ed. gut
				325.88			18° bot cb
				326.55			18° Tp "
				326.27	W/4 pvmt		
				325.96	16° ed gut		
				325.81	18° bot cb		
				326.47	18° Tp "		
18+00				327.92		℄	
				327.71			W/4 Pvmt
				327.46			16° ed. gut
				327.32			18° bot cb
				[illegible]			18° Tp " ~~dep~~
				327.72	W/4 pvmt		
				327.47	16° ed. gut		
				327.31	18° bot cb		
				327.90	18° bot cb		

F. B. 3370 Pg. 72 Job No. 60D6° Division No. Notes Red Plotted Profile
Survey of S.D. Fred 126° Line A Date Date No.
Survey by L.L. Brown Notes [illegible] Notes Chk'd. Checked X-Sec.
Indexed T. M. PALMERI Date Date Date No.

76-L-298 CE 307 5-66

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	Lt & West	℄ Rt East
18+74³		Av Rim		329.64	5° S.S.M.I.	
		Invert	N	319.87	Invert N	Outlet So
		"	So	319.75	Av Rim 329.64	329.64
					Meas 9.10	9.22
					320.54	320.42
					Dia 0.67	0.67
					319.87	319.75
18+92				329.59	16° ed gut	
18+96				329.92		℄
				329.85		w/4 pvmt
				329.66		16° ed gut
				329.50		18° bot cb
				330.15		18° Tp
				329.75	w/4 pvmt	
				329.65	16° ed gut	
				329.44	18° bot cb	
				330.12	18° Tp "	
BM SD 1362				330.50	BM SD 1362	

Profile Notes Red ____ Plotted ____ Job No. 500.50 Division No. ____
No. ____ Date ____ Date ____ Survey of ____
X-Sec. Notes Chk'd. ____ Checked ____ Survey by L. Brown Notes [illegible] Date 9-[illegible]
No. ____ Date ____ Date ____ Map No. ____ Index W. PALMERI Date NOV 1 '71

F. B. Pg. [illegible]

76-L-298 CE 307 5-66

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	Lt & West			Rt & East	
19+25				329.82	15° ed gut				
19+53.63				330.31				℄ INTER	
19+58.9		Av R	m	330.17	5° S.S. M.H.				
		INVERT	E	330.30		INLET E	INLET N	INLET W	OUTLET So.
		"	N	320.22	Av Rim	330.17	330.17	330.17	330.17
		"	W	320.29	MEAS	9.26	9.28	9.21	9.33
		"	S	320.17		320.97	320.89	320.96	320.84
					DIA	0.67	0.67	0.67	0.67
					INVERTS	320.30	320.22	320.29	320.17
19+[illegible]				330.20					
19+70.4				330.13				℄ ed & Gut	
				330.13				[illegible] ed "	
				330.02	15° ed gut.				

F. B. 3370 PG. 74
Job No. 6012.69 Division No. Notes Red Plotted Profile
Survey of S.D. Proj 1269 Line A Date Date No.
Survey by L.L. Brown Notes M.A. Walsh Jr. Notes Chk'd. Checked X-Sec.
Indexed T. M. PALMER Date Date Date No.

76-L-298 CE 307 5-66

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LT & WEST	℄	RT & EAST
19+73				330 04		℄	F.L. X Gut
				330 07			16° F.L. Gut
				329 99	16° F.L. Gut		
19+76²				330 12		℄	ed. x Gut
				330 16			16° ed. gut
				330 09	16° Ed. gut		
20+00				330 27			16° ed. gut
				330 17	16° ed gut		
20+10				330 59		℄	
				330 46			W/4 Pvmt
				330 2[illegible]			17° ed. gut
				330 13			18° bot cb
				330 73			18° TP "
				330 43	W/4 Pvmt		
				330 14	17° ed. gut		
				330 01	18° bot cb		
				330 65	18° TP "		
20+14				330 17			17° Ed. gut
20+17				330 14	17° ed gut		

Profile Notes Red ____ Plotted ____ Job No. 6012 Division No. ____
No. ____ Date ____ Date ____ Survey of ____
X-Sec. Notes Chk'd. ____ Checked ____ Survey by ____ Notes ____ Date ____
No. ____ Date ____ Date ____ Map No. ____ Indexed J. M. PALMERI Date NOV 1 71

F. B. PG. 15

76-L-298 CE 307 5-66

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LT & WEST	℄	RT & EAST
20+50				[illegible]		℄	
				[illegible]			W/A pvmt
				330 28			17° ed. gut
				330 19			18° bot cb
				330 80			18° Tp "
				330 53	W/A pvmt		
				[illegible]	17° ed gut		
				[illegible]	18° bot cb		
				[illegible]	18° Tp " (dbl)		
21+07.63	B.C.			330 72		℄	
				[illegible]			W/A pvmt
				[illegible]			17° ed. gut
				[illegible]			18° bot cb
				[illegible]			18° Tp "
				[illegible]	W/A pvmt		
				[illegible]	17° ed. gut		
				[illegible]	18° bot cb		
				[illegible]	18° Tp "		

F. B. 3370 Pg. 76
Job No. 6012.62 Division No. Notes Red Plotted Profile
Survey of S.A. Pres 1269 Line A Date Date No.
Survey by L.L. Brown Notes A.A. Wash Jr Notes Chk'd. Checked X-Sec.
Indexed T. M. PALMERI Date Date Date No.

76-L-298 CE 307 5-66

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LT & WEST		℄ LINE	RT & EAST
22+65.65		Av Rim		330 31			S.S. M.H	
		INVERT	N	320 65	INLET N		INLET W	OUTLET S
		"	W	321 75	Av Rim	330.81	330.81	[illegible]
		"	So	321 54	MEAS	9.59	8.49	8.70
						321.32	322.12	322.21
					DIA	0.67	0.67	0.67
					INVERTS	320.65	321.75	321.54
					LT & NORTH		℄	RT & SOUTH
19+53.63 GOING NO = 1+00 GOING E								
ON FAIRGROVE AVE				330 31			℄	INTER
1+08				330 51			℄	
1+55				331 15			℄	
				330 83				W/4 pvmt
				330 26				18° ed gut
				330 12				20° bot cb
				330 75				20° Tp "
				330 72	W/4 pvmt			
				330 18	17° ed. gut			
				330 02	20° bot cb			
				330 62	20° Tp "			

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

F. B. PG.

J. M. PALMERI
NOV 1 71

76-L-298 CE 307 5-66

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LT & NORTH	℄	RT & SOUTH
1+60 ℄				330 19	18° ed gut		~~18° ed gut~~
1+95.2				331 23		℄	
				330 95			W/4 pvmt
				330 36			18° ed gut
				330 [illegible]			20° bot cb
				330 [illegible]			20° Tp "
				330 [illegible]	W/4 pvmt		
				330 [illegible]	18° ed gut		
				330 [illegible]	20° bot cb		
				330 [illegible]	20° Tp " dep		
2+29 ℄				331 32		℄	
				331 [illegible]	W/4 Pvmt		
				330 61	18° ed. gut		
				330 44	20° bot cb		
				331 08	20° Tp "		

F. B. 3370 Pg. 78
Job No. 6012.60 Division No. Notes Red Plotted Profile
Survey of S.D. Proj 1263 Line A Date Date No.
Survey by [illegible] Notes [illegible] Notes Chk'd. Checked X-Sec.
Indexed T. M. PALMERI Date Date Date No.

76-L-298 CE 307 5-66

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LT & NORTH	℄	RT & SOUTH
24 95.2				331 56		℄	
				331 39			W/4 pvmt
				330 91			18° Sd pvt
				330 77			20° [illegible]
				331 41			20° Tp
				331 35	W/4 pvmt		
				331 01	14 edge pvmt		
				331 3	21 Tp brk		
				331 6	P/L		
3+34.7		Av Rim		331 73	5° S. S. M.H		
		INVERT	N	321 57	INLET N	INLET E	OUTLET W
		"	E	322 39	Av Rim 331.73	331.73	331.73
		"	W	322 36	Meas 9.53	8.67	8.70
					322.20	323.06	323.03
					Dia 0.67	0.67	0.67
					Inverts 321.57	322.39	322.36

Profile Notes Red ____ Plotted ____ Job No. ____ Division No. ____
No. ____ Date ____ Date ____ Survey of ____
X-Sec. Notes Chk'd. ____ Checked ____ Survey by ____ Notes ____ Date ____
No. ____ Date ____ Date ____ Map No. ____ Indexed T. M. PALMERI Date NOV 1 '71

F. B. ____ PG. ____

76-L-298 CE 307 5-66

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	Lt & South	℄	Rt & North
19+53.63	Going No. = 1+00						
Going W	on Fairgrove Ave			[illegible]			
1+07				330.16		℄	pvmt
1+15				329.93		℄	ed. x Gut
1+18				[illegible]		℄	F.L. " "
1+21				[illegible]		℄	ed x Gut
				330.02			17° ed. gut
				329.35	18° ed. gut		
1+55.2				[illegible]		℄	
				330.29			W/4 pvmt
				[illegible]			17° ed gut
				[illegible]			20° bot ob
				[illegible]			20° Tp "
				330.26	W/4 pvmt		
				329.83	18° ed gut		
				[illegible]	20° bot ob		
				330.29	20° Tp "		

F. B. [illegible] Pg. 80 Job No. 60269 Division No. Notes Red Plotted Profile
Survey of S.D. Proj 1269 Line Date Date No.
Survey by L.L. Brown Notes [illegible] Notes Chk'd. Checked X-Sec.
Indexed T. M. PALMERI Date Date Date No.

76-L-298 CE 307 5-66

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	Lt & South		Rt & North	
3453.5		Av Rim		330 63			5° S.S.M.H.	
		Invert S		321 15		Inlet S.	Inlet W	Outlet E
		" W		321 00	Av Rim	330.63	330.63	330.63
		" E		[illegible] 90	Meas	8.81	8.96	9.06
						321.82	321.67	321.57
					Dia	0.67	0.67	0.67
					Inverts	321.15	321.00	320.90
BM SD 1363				330 31	BM S.D. 1363 - Elev 330.305 - FB 3370-9			
					Sandyhook Ave & Fairgrove Ave - Swly [illegible]			
					Bt. Spk. in LD. in conc. cb 4° W. of W.C.			

Profile Notes Red ____ Plotted ____ Job No. ____ Division No. ____
No. ____ Date ____ Date ____ Survey of ____
X-Sec. Notes Chk'd. ____ Checked ____ Survey by ____ Notes ____ Date ____
No. ____ Date ____ Date ____ Map No. ____ Indexed T. M. PALMER Date NOV 1 77

F. B. PG.

F. B. 3310 PG. 82 Job No. 10269 Division No. _____ Notes Red _____ Plotted _____ Profile

Survey of S.D. Proj. 1269 Line 2 Date _____ Date _____ No. _____

Survey by [illegible] Notes M.A. Walsh Jr. Notes Chk'd. _____ Checked _____ X-Sec.

Indexed _____ Date _____ Date _____ Date _____ No. _____

BLANK

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

76-L-298 CE 307 5-66

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend notes this side of this line.

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

F. B. 3370 PG. 83

NOTES RED _____ JOB NO. 6012.69 SURVEY OF S.D. PROJECT 1269 LINE B

DATE _____ SURVEY BY L.L. BROWN

~~NOTES CHKD~~ RLB ~~NOTES BY~~ L.L. BROWN ~~DATE~~ 9-23-71

DATE 11-3-71 INDEXED T. M. PALMERI DATE NOV 1 '71

DESCRIPTION	STORM DRAIN PROJECT NO. 1269 LINE B J.N. 6012.69 BENCH LEVELS
ADJ. ELEV.	ELEVATIONS BASED ON L.A. CO. ROAD DEPT. (PUENTE QUAD. 1970 ADJ.
3RD RUN	
2ND RUN	PARTY
DIFF.	BROWN, L.L. WALSH, M. PETERSON, D. SCHERB, R.
1ST RUN	
B.M.	

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

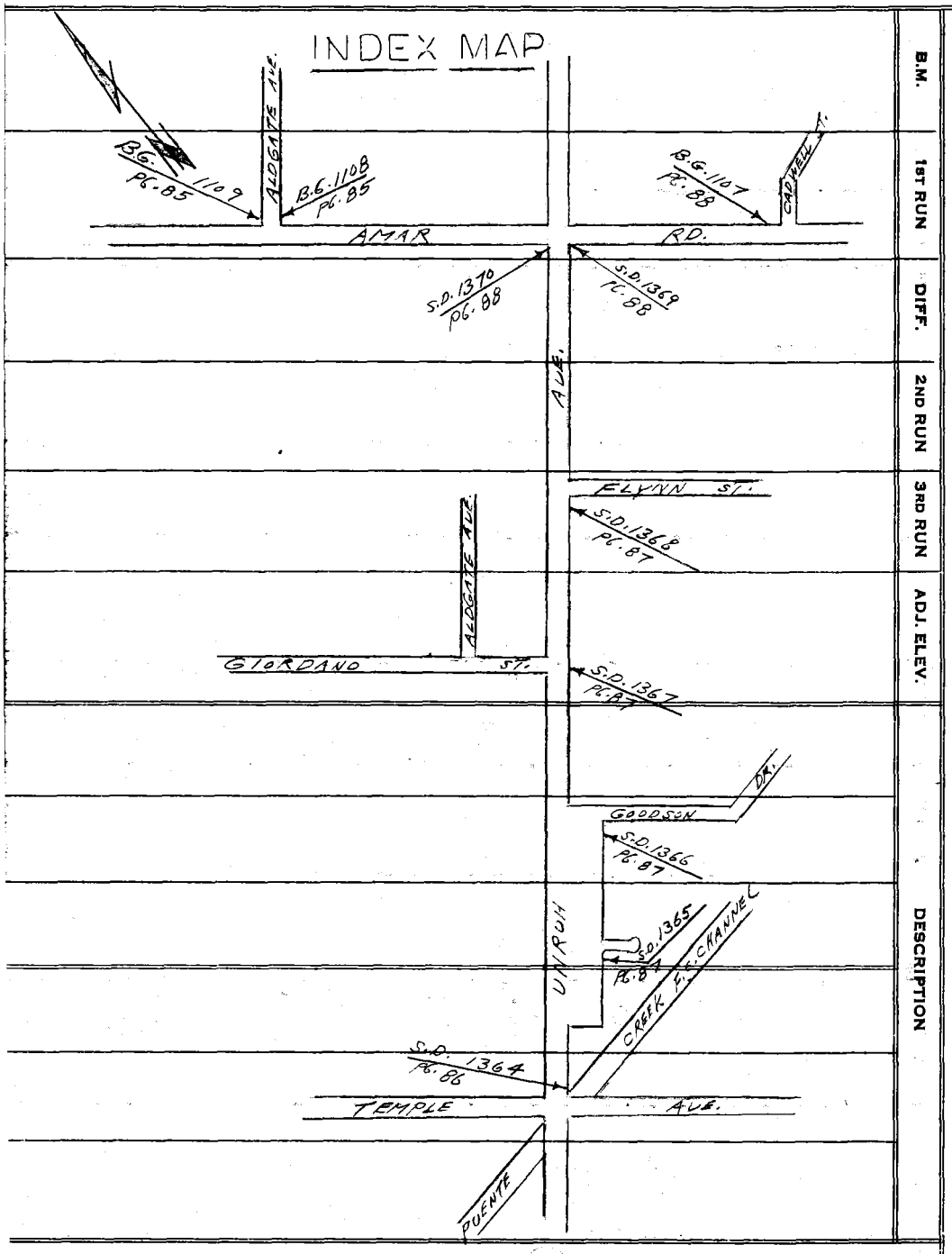
Do not extend notes this side of this line

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

76S420 S & E-353 4-54

F. B. 3370 PG. 84

JOB NO. 6012.69 SURVEY OF S.D. PROJECT 1269 LINE B NOTES RED.
SURVEY BY L.L. BROWN DATE
NOTES BY L.L. BROWN DATE NOTES CHKD. R6B
INDEXED T. M. PALMERI DATE DATE 11-3-71



Do not extend notes this side of this line

768420 5 & 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.

768420 S & E-353 4-54

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

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

Do not extend notes this side of this line

B.M. (FD.)	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
BG 1109	322 403				322.403	B.M. BG-1109 ELEV. 322.403 (PUENTE 1970)
+	4 335		4 442			QUAD. L. & T. W. CURB 1' N. B.C.R. @ N.W. CO
⊼	326 738	-0 065	-0 066			ALDGATE AVE. & AMAR RD.
(FD) -	4 400		4 508			
BG. 1108	322 338				322.344	B.M. BG-1108 ELEV. 322.344 (PUENTE 1970)
+	4 593		4 693			QUAD. L. & T. E. CURB 1' N. B.C.R. @ N.E. COR
⊼	326 931	-0 206	-0 206			ALDGATE AVE. & AMAR RD.
-	4 799		4 899			
T.P.	322 132					T.P. SPK.
+	5 333		5 398			
⊼	327 465	+0 602	+0 604			
-	4 731		4 794			
T.P.	322 734					T.P. SPK.
+	3 484		3 597			
⊼	326 218	-2 345	-2 344			
-	5 829		5 941			
T.P.	320 389					T.P. SPK
+	4 708		4 795			
⊼	325 097	-0 590	-0 594			
-	5 298		5 389			
T.P.	319 799					T.P. SPK.
+	4 880		4 800			
⊼	324 679	-0 550	-0 550			
-	5 430		5 350			
T.P.	319 249					T.P. SPK
+	4 694		4 770			
⊼	323 943	-0 768	-0 764			
-	5 462		5 534			
T.P.	318 481					

NOTES RED. JOB NO. 6012.69 SURVEY OF S.D. PROJECT 1269 LINE B
DATE SURVEY BY L.L. BROWN
[redacted] DATE 2-13-71
DATE 1-3-71 INDEXED T. M. PALMERI DATE

F. B. 3370 PG. 95

76S420 S & E-353 4-54

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

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

Do not extend notes this side of this line

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	318 481					T.P. SPK.
+	4 529		4 638			
⊼	323 010	-0 922	-0 923			
−	5 451		5 561			
T.P.	317 559					T.P. SPK.
+	5 111		5 250			
⊼	322 670	-0 654	-0 655			
−	5 765		5 905			
T.P.	316 905					T.P. SPK.
+	4 830		4 878			
⊼	321 735	-0 570	-0 571			
−	5 400		5 449			
T.P.	316 335					T.P. SPK.
+	4 797		4 910			
⊼	321 132	-0 633	-0 633			
−	5 430		5 543			
T.P.	315 702					T.P. SPK.
+	5 528		5 628			
⊼	321 230	+0 648	+0 648			
−	4 880		4 980			
T.P.	316 350					T.P. SPK.
+	7 442		7 528			
⊼	323 792	+3 947	+3 949			
(SET) −	3 495		3 579			
S.D. 1364	320 297				320.306	B.M. S.D. 1364 ELEV. 320.306 F.B. 3370-86
+	2 959		3 040			UNRUH AVE. & TEMPLE AVE. NELY. COR.
⊼	323 256	-4 404	-4 402			BT. SPK. IN LD. IN CONC. CURB, 5' N. OF
−	7 363		7 442			N.C.R.
T.P.	315 893					T.P.

JOB NO. 6012.69 SURVEY OF S.D. PROJECT 1269 LINE B NOTES RED.
SURVEY BY L.L. BROWN DATE
NOTES BY L.L. BROWN DATE NOTES CHKD. RGB
INDEXED T. M. PALMERI DATE DATE 11-3-71

F.B. 3370 PG. 86

76S420 S & E-353 4-54

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

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

Do not extend notes this side of this line

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	315 893					T.P. SPK.
+	4 927		4 999			
⊼	320 820	-0 112	-0 111			
(SET) −	5 039		5 110			
S.D. 1365	315 781				315.791	B.M. S.D. 1365 ELEV. 315.791 F.B. 3370-87
+	5 102		5 179			UNRUH AVE. ON EAST SERVICE RD. 300' ± S. OF
⊼	320 883	+0 923	+0 927			GOODSON DR. & CUL-DE-SAC. BT. SPK. IN LD.
(SET) −	4 179		4 252			IN CONC. CURB 10' S. OF S. C.R.
S.D. 1366	316 704				316.716	B.M. S.D. 1366 ELEV. 316.716 F.B. 3370-87
+	5 830		5 908			UNRUH AVE. & GOODSON DR. SELY. COR.
⊼	322 534	+0 391	+0 394			BT. SPK. IN LD. IN CONC. CURB 10' S. OF S.C.R.
−	5 439		5 514			
T.P.	317 095					T.P. SPK.
+	5 397		5 479			
⊼	322 492	+1 083	+1 080			
(SET) −	4 314		4 399			
S.D. 1367	318 178				318.190	B.M. S.D. 1367 ELEV. 318.190 F.B. 3370-87
+	5 172		5 261			UNRUH AVE. & GIORDANO ST. EAST SIDE
⊼	323 350	+0 371	+0 371			OF UNRUH AVE. BT. SPK. IN LD. IN CONC. CURB
−	4 801		4 890			5' S. OF ℄ PROD.
T.P.	318 549					T.P. SPK.
+	5 506		5 641			
⊼	324 055	+0 809	+0 811			
(SET) −	4 697		4 830			
S.D. 1368	319 358				319.371	B.M. S.D. 1368 ELEV. 319.371 F.B. 3370-87
+	5 482		5 565			UNRUH AVE. & FLYNN ST. SELY. COR.
⊼	324 840	+0 352	+0 355			BT. SPK. IN LD. IN CONC. CURB, 10' S. OF
−	5 130		5 210			S. C.R.
T.P.	319 710					T.P. SPK.

NOTES RED ____ JOB NO. 6012.69 SURVEY OF S.D. PROJECT 1267 LINE B
DATE ____ SURVEY BY L. L. BROWN
DATE 11-3-71 INDEXED T. M. PALMERI DATE 9-23-71

F.B. 3370 PG. 87

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 6012.62 SURVEY OF S.D. PROJECT 269 LINE B
SURVEY BY L.L. BROWN
NOTES BY L.L. BROWN DATE
INDEXED I. M. PALMER DATE
NOTES RED DATE
NOTES CHKD. RGB DATE 11-3-71

F. B. 3370 PG. 88

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	319 710					T.P. SPK.
+	5 942		6 032			
Σ	325 652	+0 635	+0 632			
-	5 307		5 400			
T.P.	320 345					T.P. SPK.
+	5 843		5 951			
Σ	326 188	+0 753	+0 752			
-	5 090		5 199			
T.P.	321 098					T.P. SPK.
+	6 259		6 314			
Σ	327 357	+1 796	+1 797			
(SET) -	4 463		4 517			
S.D. 1369	322 894				322.905	B.M. S.D. 1369 ELEV. 322.905 F.B. 3370-88
+	4 363		4 423			UNRUH AVE. & AMAR RD. SE'LY. COR.
Σ	327 257	+0 410	+0 406			BT. SPK. IN LD. IN CONC. CURB 10' E. OF
(SET) -	3 953		4 017			E. C.R.
S.D. 1370	323 304				323.313	B.M. S.D. 1370 ELEV. 323.313 F.B. 3370-88
+	4 011		4 061			UNRUH AVE. & AMAR RD. SW'LY. COR.
Σ	327 315	-0 526	-0 528			BT. SPK. IN LD. IN CONC. CURB 10' W. OF
-	4 537		4 589			W. C.R.
T.P.	322 778					T.P. SPK.
+	4 752		4 828			
Σ	327 530	+1 172	+1 175			
(FD.) -	3 580		3 653			
B.G. 1107	323 950				323.960	B.M. B.G. 1107 ELEV. 323.960 PUENTE 1970 QUAD. L.&T. N. CURB 15' W. B.C.R. @ N.W. COR. CADWELL ST. & AMAR RD.

4

Notes Ck'd by R. HILARIO	Survey of S.D. PROJECT 1269 Line B	F.B. 3570 Pg. 89
Map No.	JN 6012.69 Tape 0033 Std 68	
Office Work	Surveyed by L.L. BROWN	
Checked	Notes L.L. BROWN Date 9-24-71	
Date	Indexed T. M. PALMERI NOV 1 '71	

STORM DRAIN
PROJECT NO. 1269

LINE B

J.N. 6012.69

CENTERLINE SURVEY

PARTY

BROWN, L.L.
WALSH, M.
PETERSON, D.
SCHERB, R.

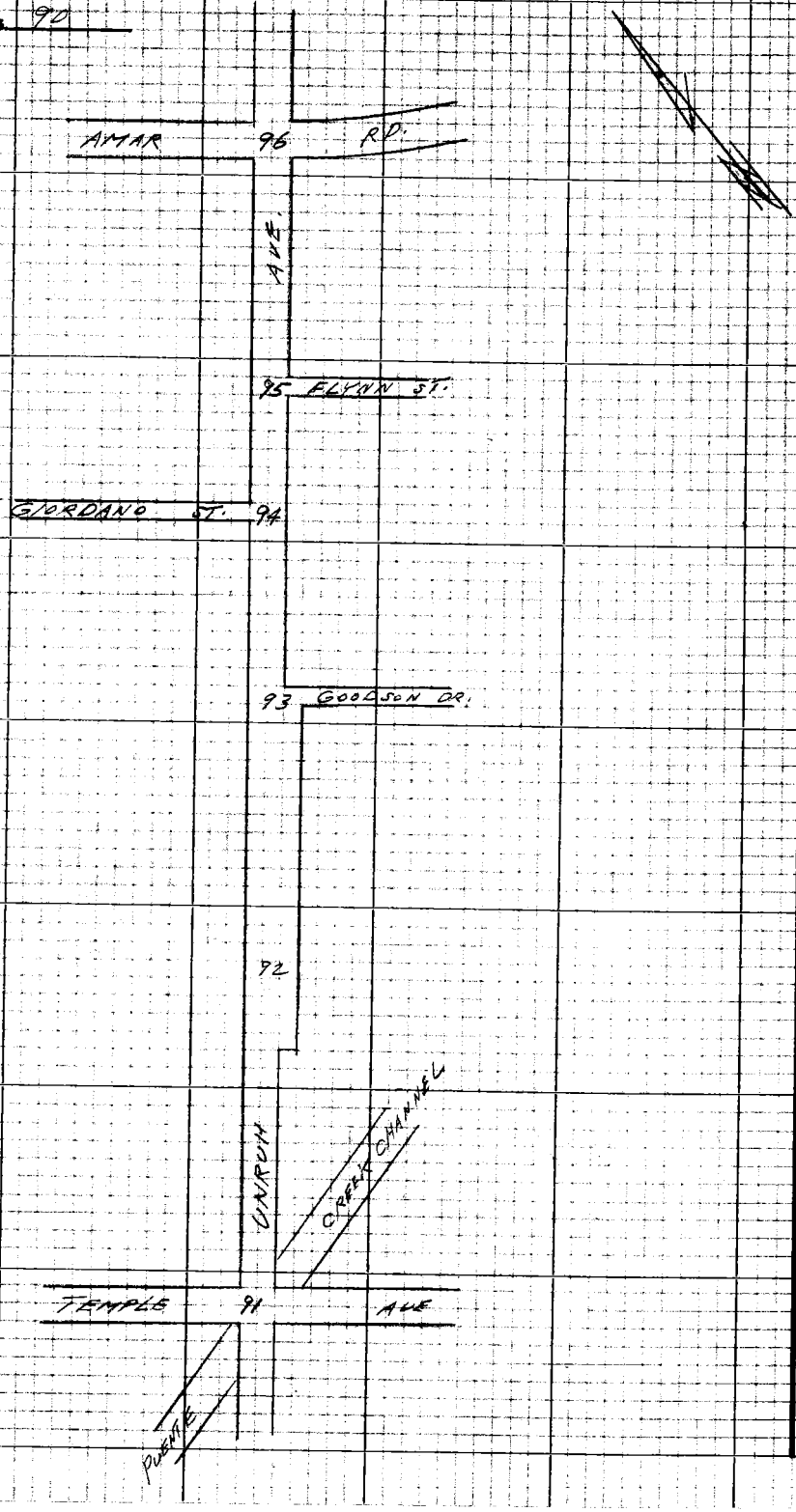
Note: Any Additions or Changes on this Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change

Do not extend this side of this line.

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

75P3098 CE #310 5-66

F.B. 3370 Pg. 90



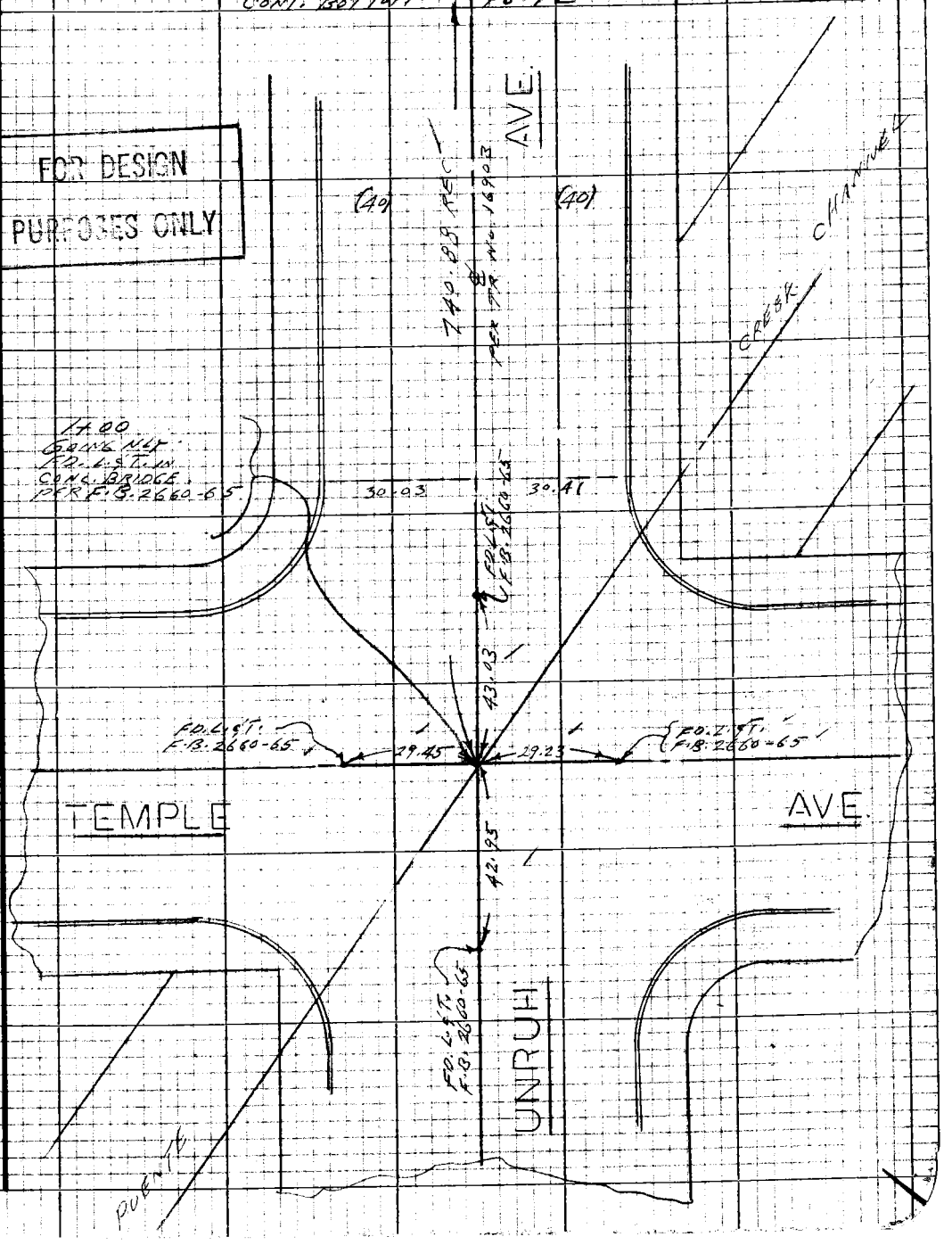
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 Los Angeles County Engineering Bldg.

Do not extend this side of this file.

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 R. HILARIO	Survey of S.D. PROJ. 1262 LINE B
Map No.	JN [illegible] Tape [illegible] Sta [illegible]
Office Work	Surveyed by L.L. BROWN
Checked	Notes L.L. BROWN Date 9-24-71
Date	Indexed T. M. PALMERI [illegible]

F.B. 3370 Pg. 91



FOR DESIGN PURPOSES ONLY

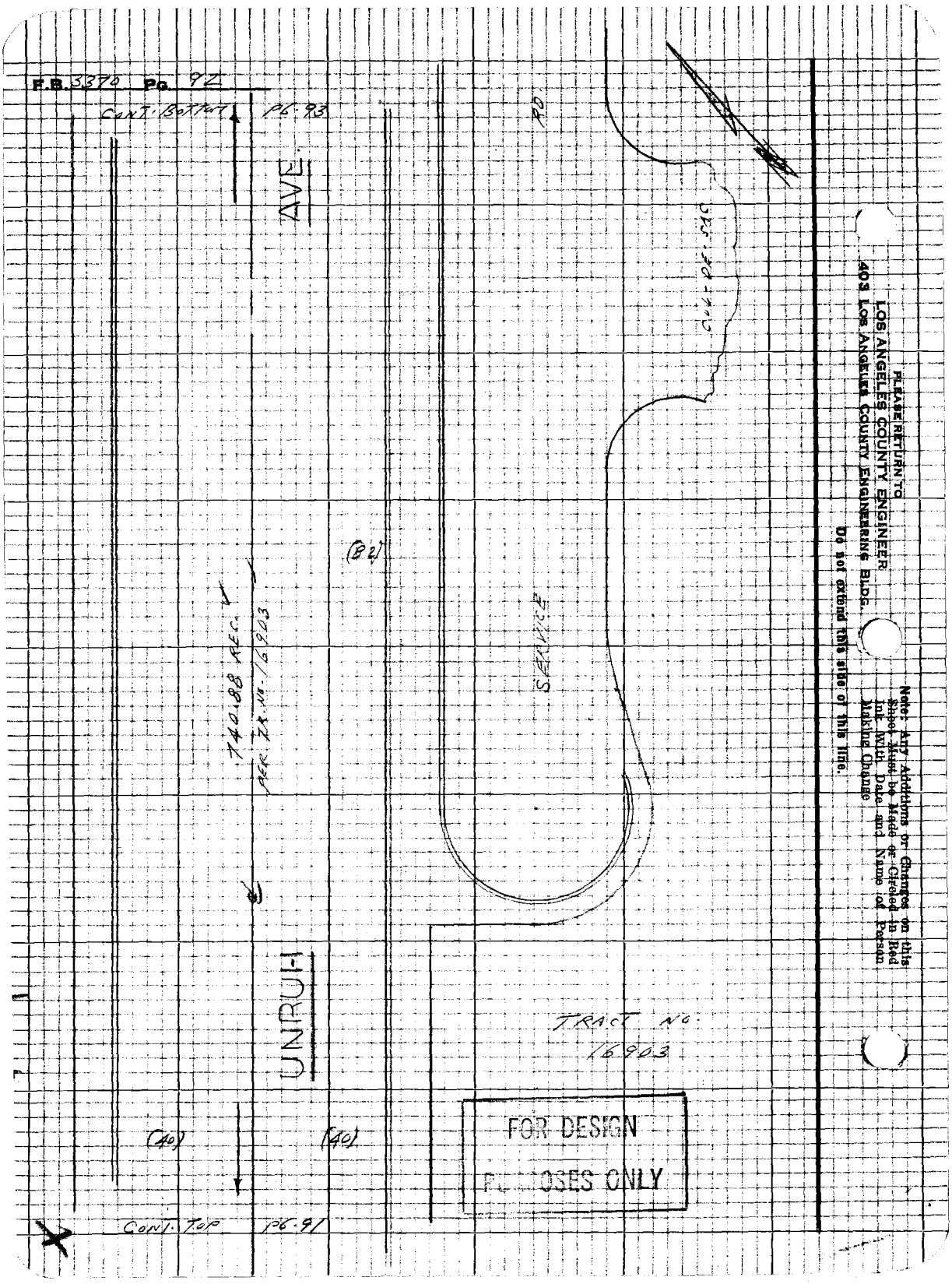
WJ38 A-2

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

Do not extend this side of this line.

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

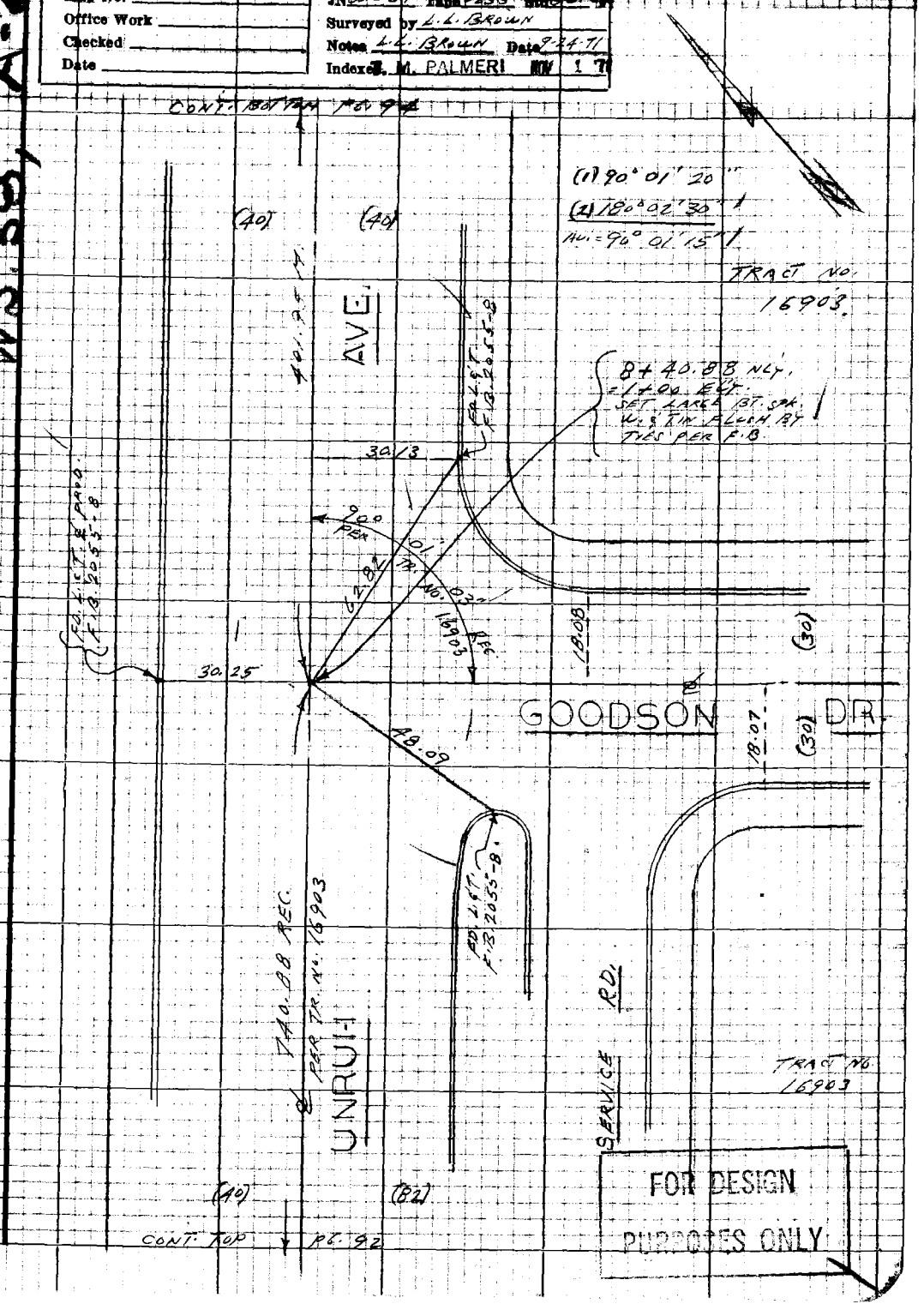
76P3095 CE #310 5-66


F.B. 3370 PG. 92
CONT. BOTTOM PG. 93
AVE
RD
CUL-DE-SAC
(82)
740.88 REC.
PER TR. NO. 16903
SERVICE
UNRUH
TRACT NO.
16903
(40)
(40)
CONT. TOP PG. 91
FOR DESIGN
PURPOSES ONLY
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend this side of this line.
Note: Any Additions or Changes on this Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change

Notes Ck'd by R. HILARIO	Survey of S.D. PROJ. 1269 Line B
Map No.	JN [illegible] Tape [illegible] Std [illegible]
Office Work	Surveyed by L.L. BROWN
Checked	Notes L.L. BROWN Date 9-24-71
Date	Indexed E. M. PALMERI NOV 1 71

F.B. 3370 PG. 93

W.S. 39, A-2



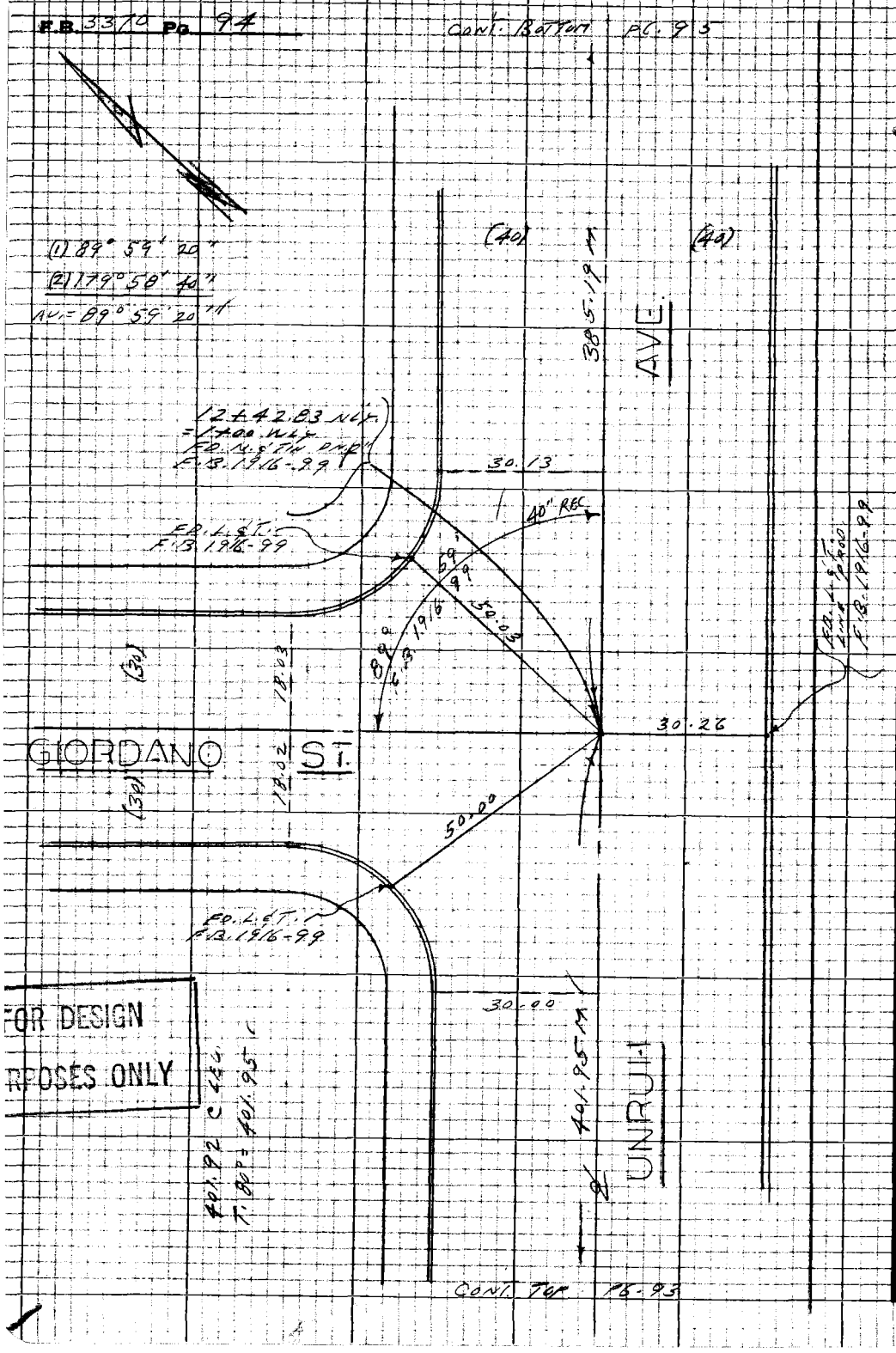
FOR DESIGN PURPOSES ONLY

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

Do not extend this side of this line.

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

76P3098 CE #310 5-66



FOR DESIGN
RPOSES ONLY

MS 38, A-1

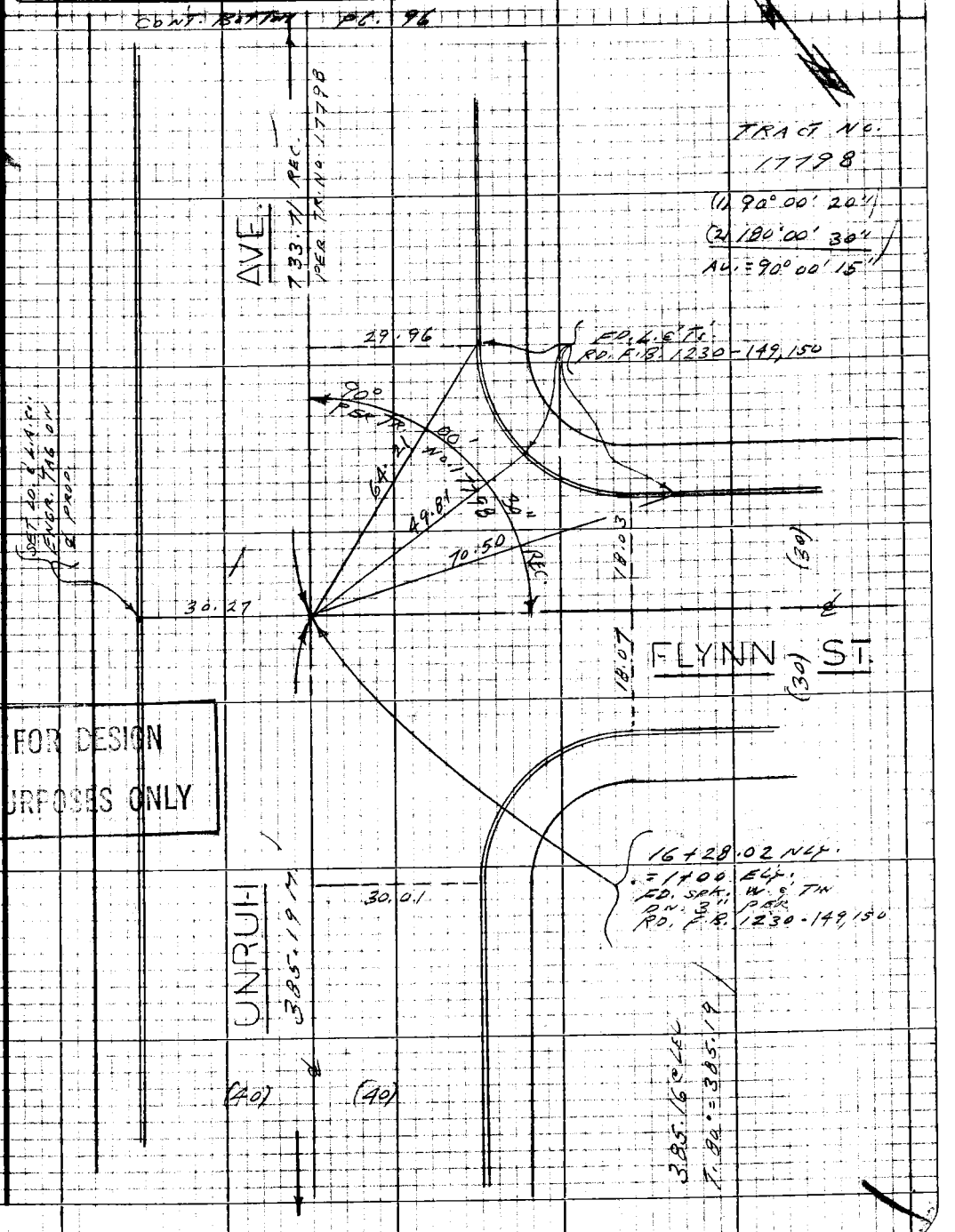
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend this side of this line.

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

Notes Ck'd by R. HILARIO	Survey of S.M. PROJECT LINE B
Map No.	JN 6012-69 Tape 8133 Sht 68
Office Work	Surveyed by L.L. BROWN
Checked	Notes L.L. BROWN Date 9-24-71
Date	Indexed T. M. PALMERI

F.B. 3370 PG. 75



FOR DESIGN PURPOSES ONLY

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

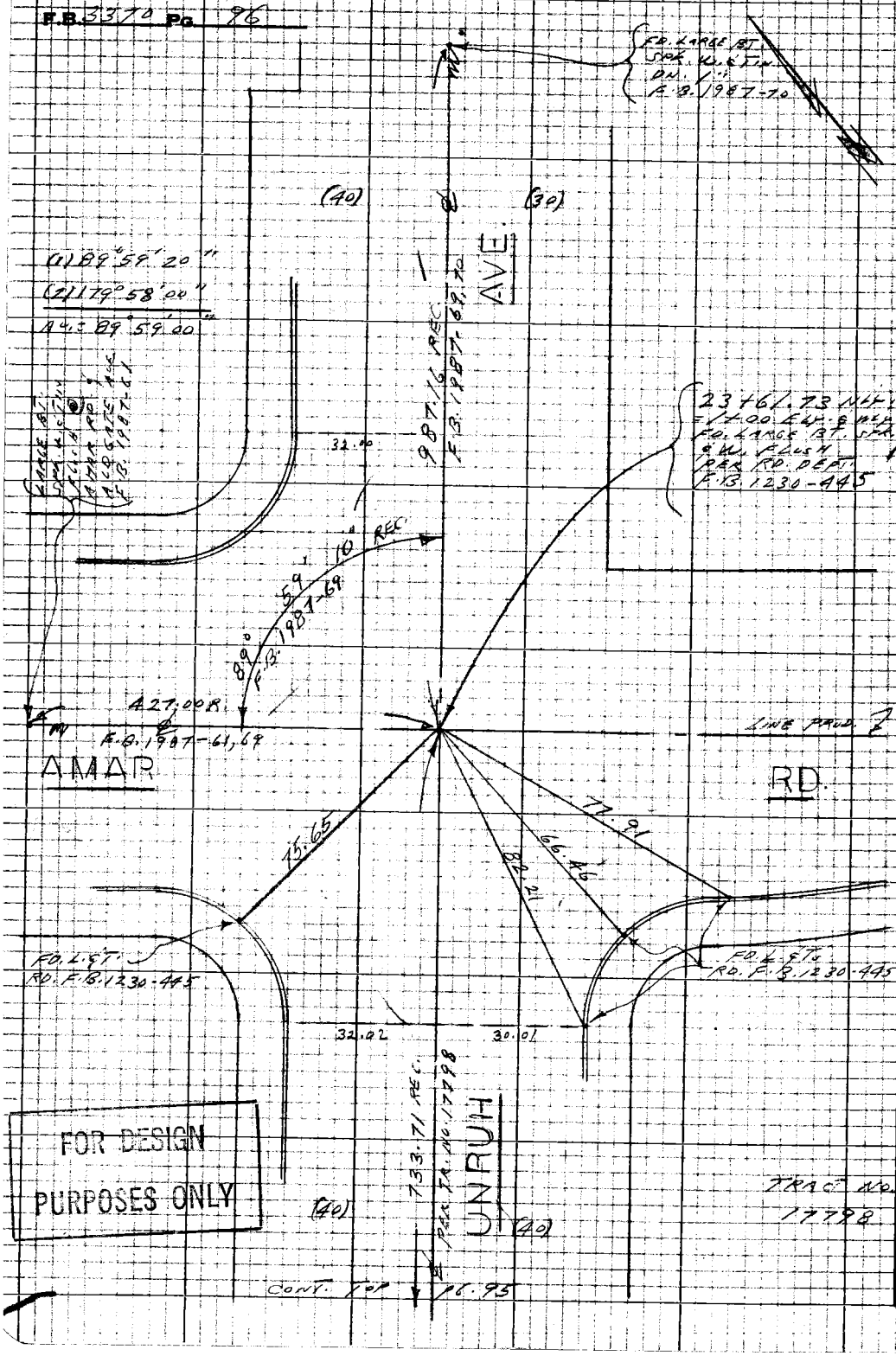
Do not extend this side of this line.

W538,A-1

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

76P3098 CE #310 5-66

F.B. 3370 Pg. 96



FOR DESIGN PURPOSES ONLY

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

Do not extend this side of this line.

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

MS 38 B-1

Notes Ck'd by		Survey of S.D. Proj. 1269 Line B	F.B. 33 Pg.
Map No.		JN 6012.69 Tape Std	
Office Work		Surveyed by L.L. Brown	
Checked		Notes M.A. Walsh Jr. Date 2-24-71	
Date		Indexed T. M. PALMERI FY 1 7	

JN 6012.69

S D PROJECT 1269

LINE "B"

LOCATION OF IMPROVEMENTS

FROM TEMPLE AVE NLY TO AMAR RD

L.L. BROWN
M.A. WALSH JR
D. PETERSON
R. SCHERB

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

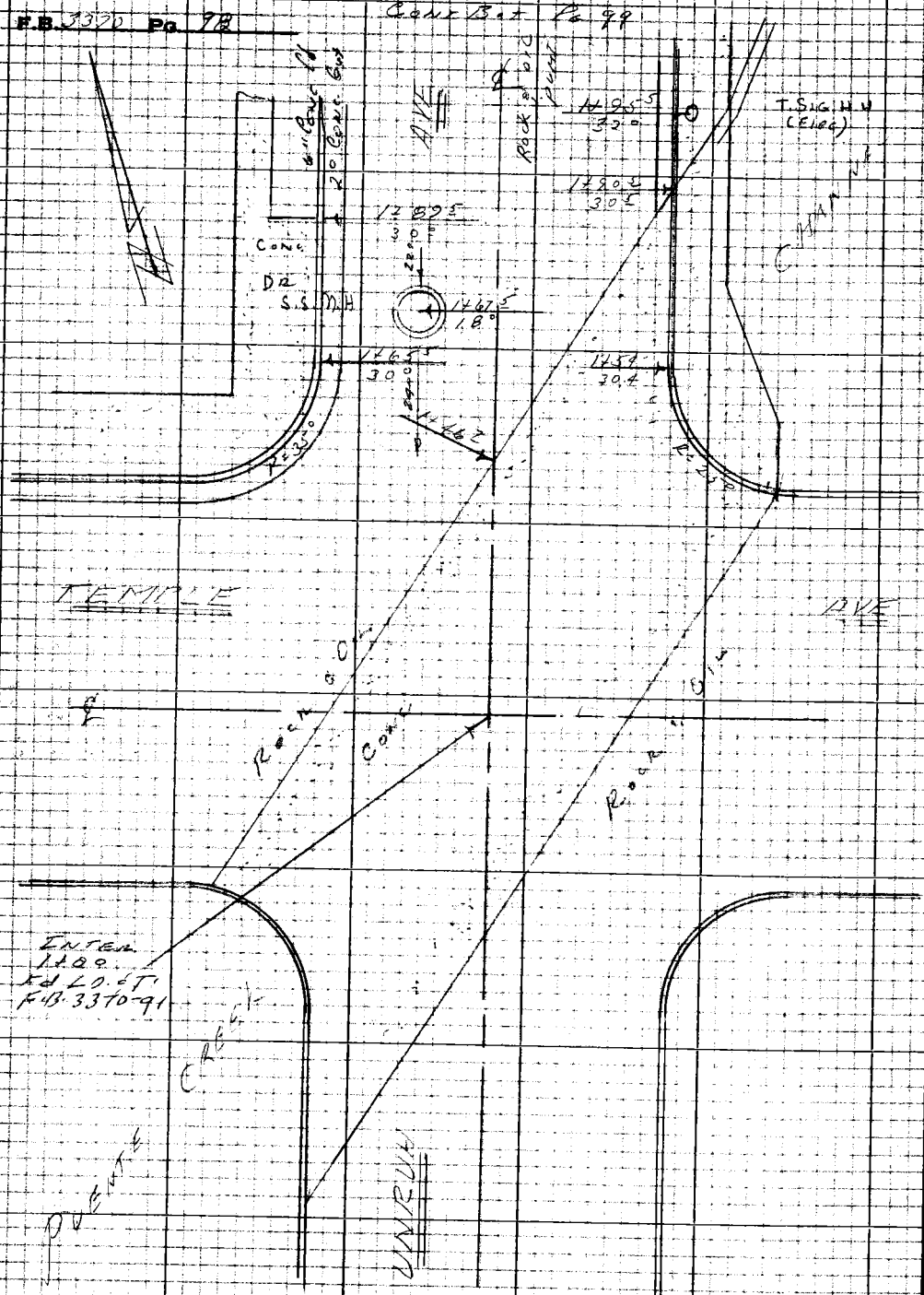
Do not extend this side of this line.

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

76P3098 CE #310 5-66

F.B. 3370 Pg. 98

Cont Bot Pg 99



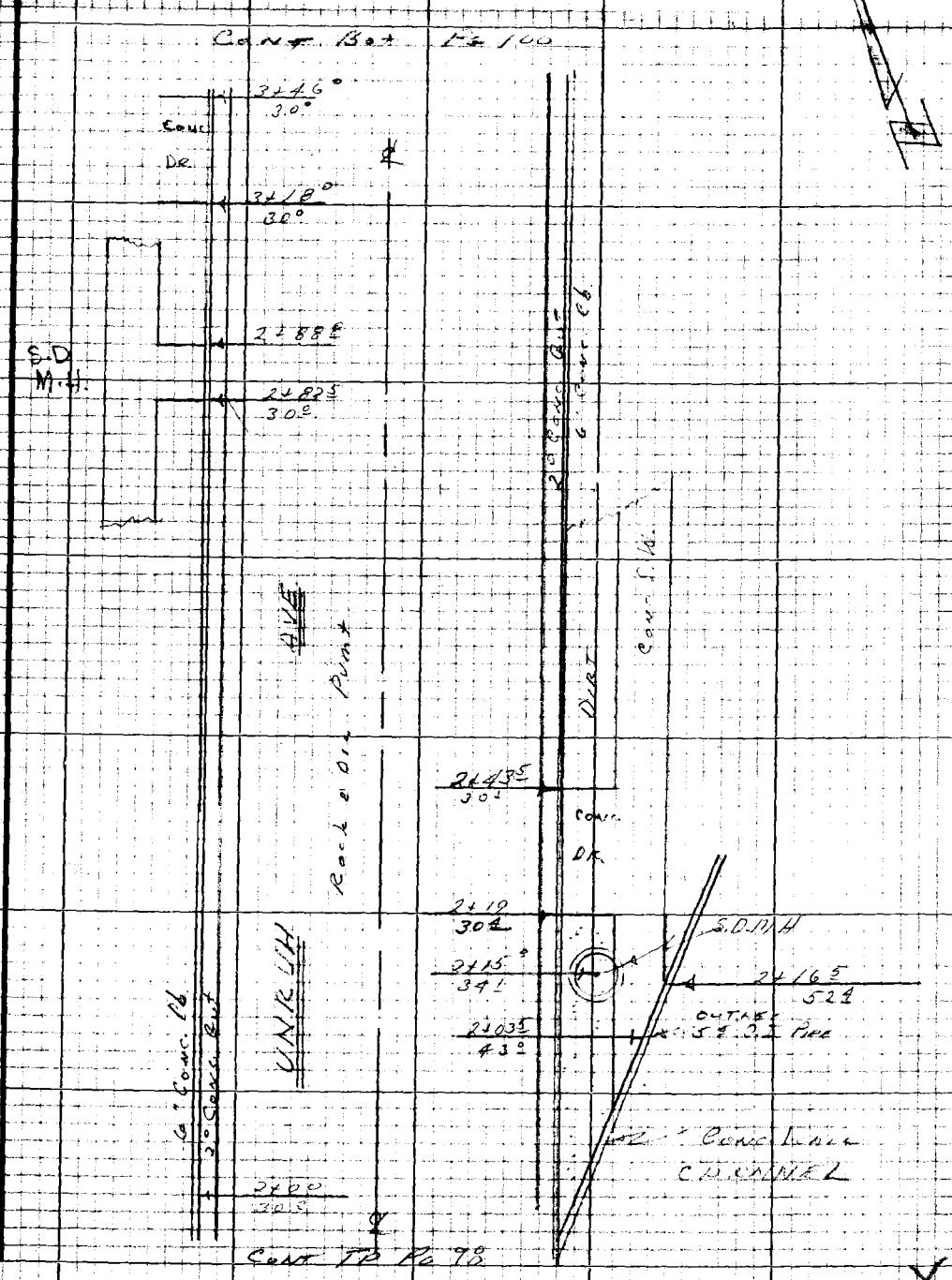
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend this side of this line.

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

Notes Ck'd by	Survey of [illegible]
Map No.	JN 012-69 Tape Std
Office Work	Surveyed by [illegible]
Checked	Notes M.A. Walsh Jr. Date 7-27-71
Date	Indexed T. M. PALMERI MM 1 '71

F.B. Pg. 00

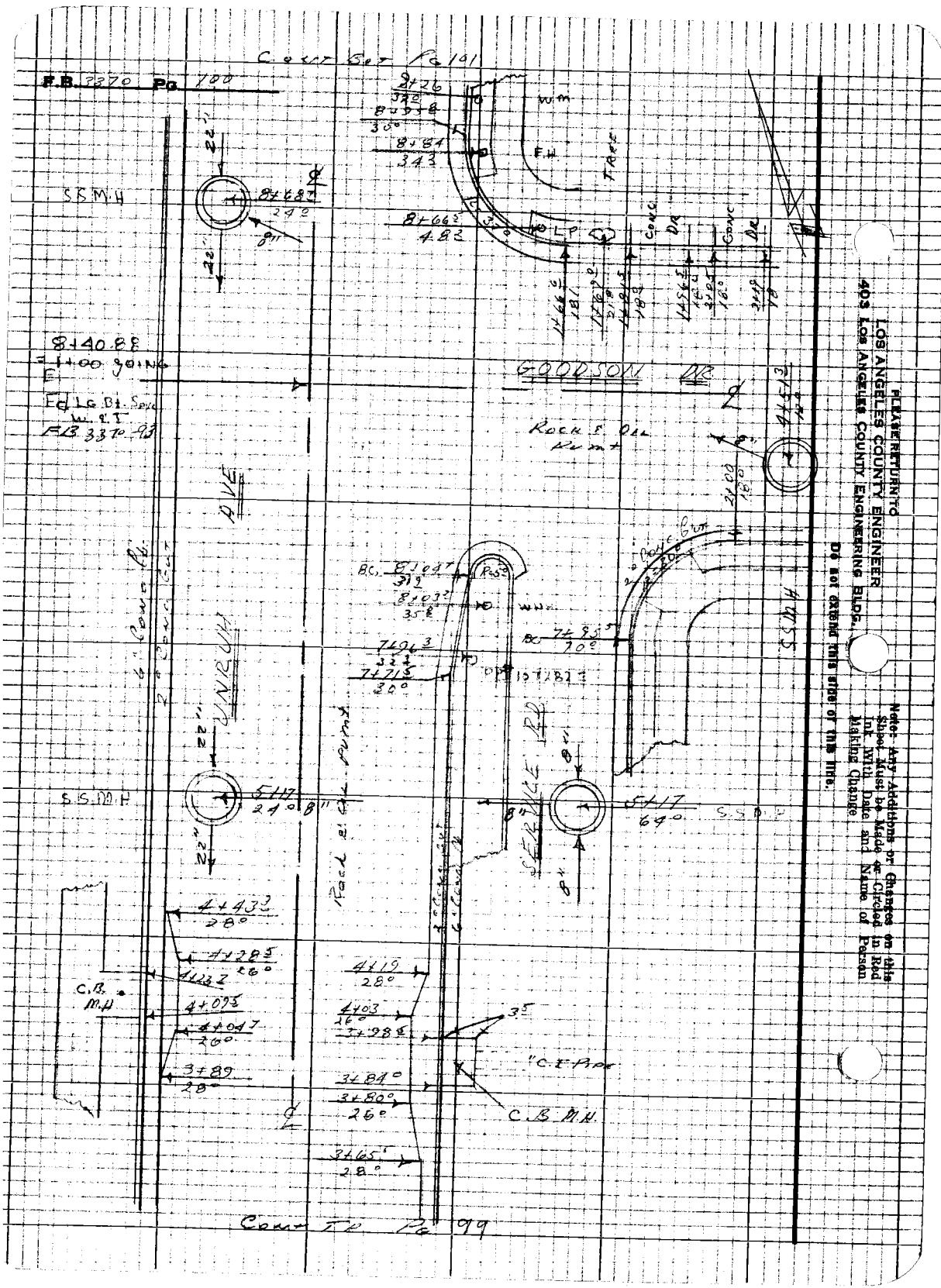


Note: Any Additions or Changes on this Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change

Do not extend this side of this line.

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

76P3098 CK #310 8-68



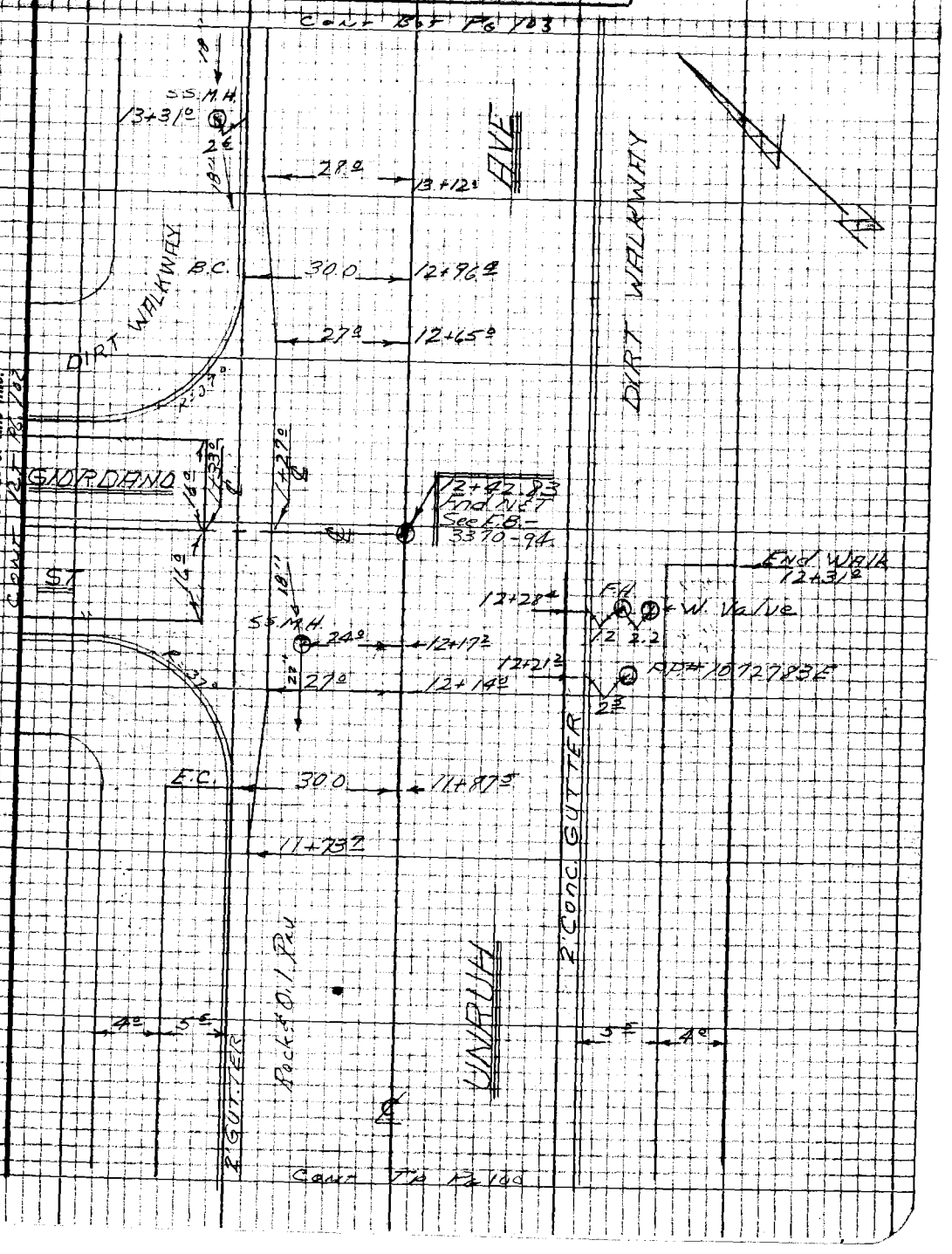
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend this side of this line.

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

Notes Ck'd by	Survey of [illegible]
Map No.	JN 6012.65 Tape Std
Office Work	Surveyed by [illegible]
Checked	Notes D. Peterson Date 7-27-71
Date	Indexed T. M. PALMERI NOV 17

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



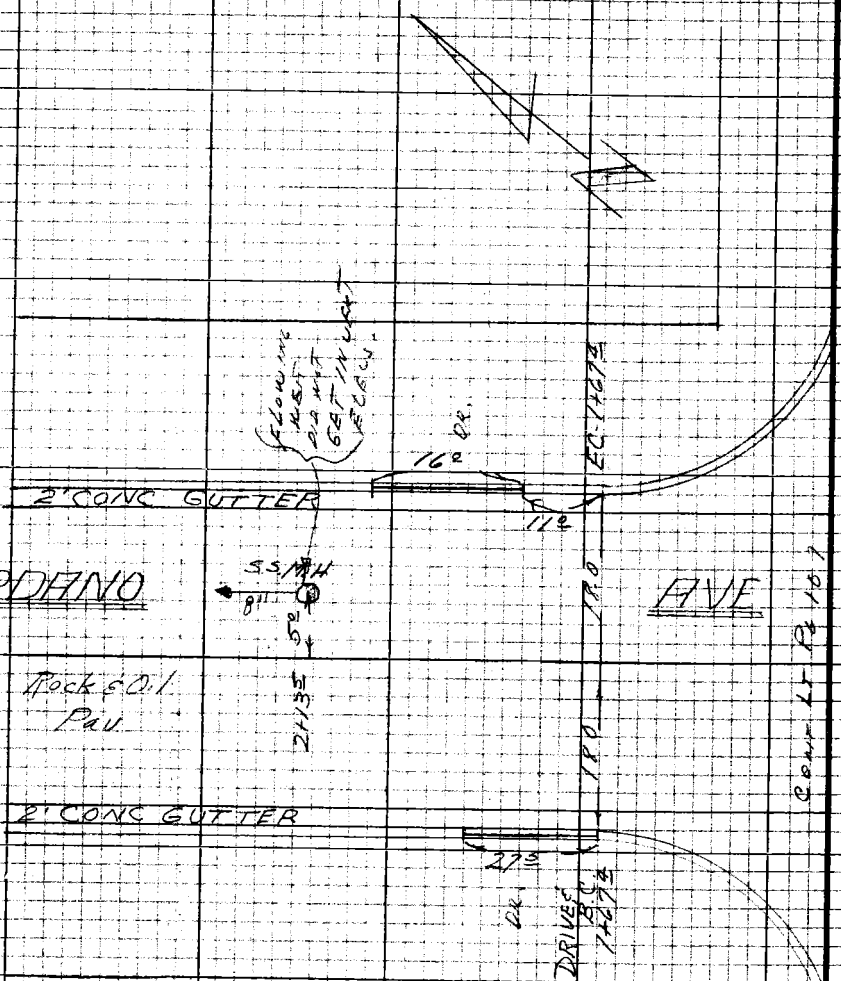
Note: Any Additions or Changes on this Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change

Do not extend this side of this line.

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

76P309B CE #310 8-66

F.B. 3370 Pg. 102



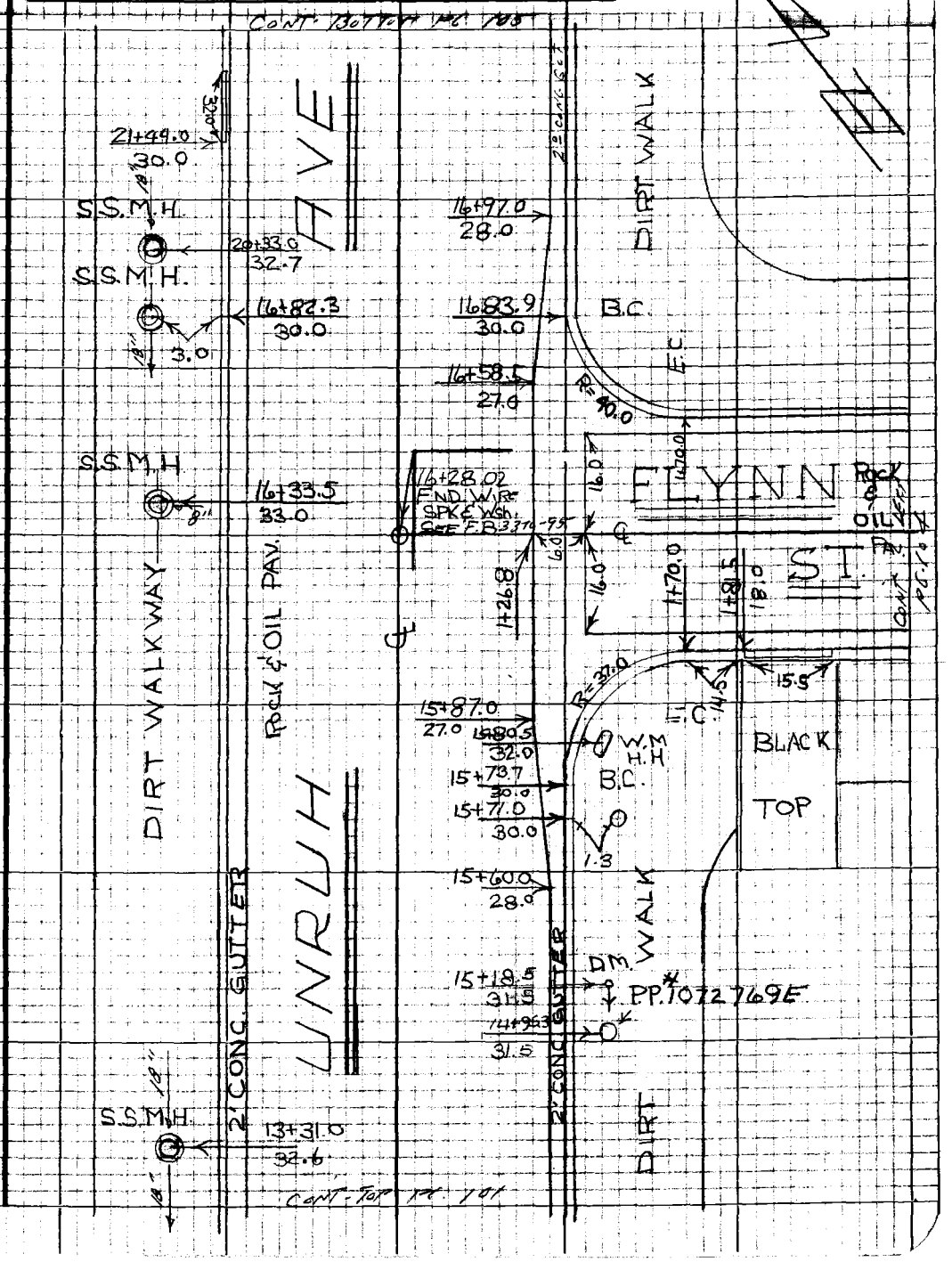
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 Los Angeles County Engineering Bldg.

Do not extend this side of this line.

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

Notes Ck'd by	Survey of S.D.P. of 1269 Line B
Map No.	JN 6012.69 Tape Std
Office Work	Surveyed by L.L. BROWN
Checked	Notes R. Scherb Date 9-27-71
Date	Indexed T. M. PALMERI 1 '71

F.B. 3370 Pg. 103



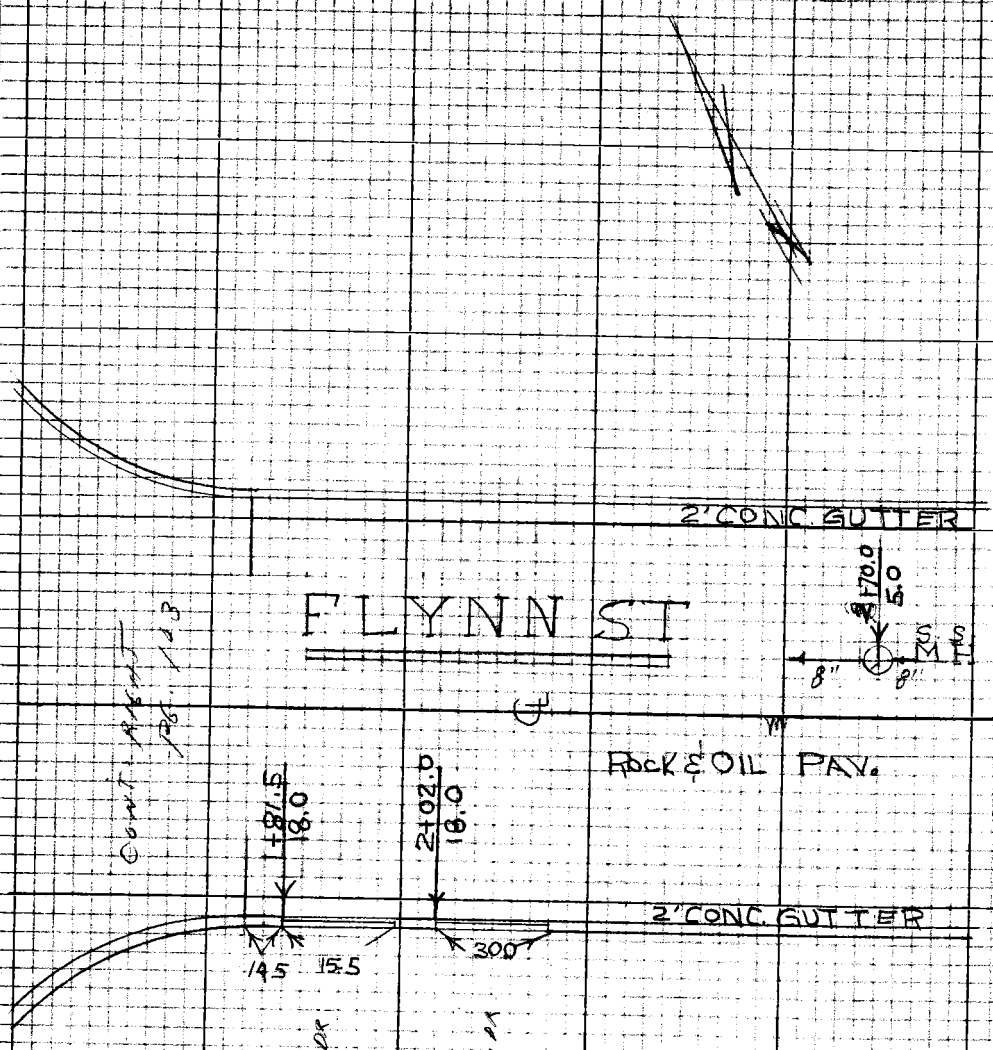
Note: Any Additions or Changes on this Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change

Do not extend this side of this line.

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

76P3095 CE #310 5-66

F.B. 3370 Pg. 104

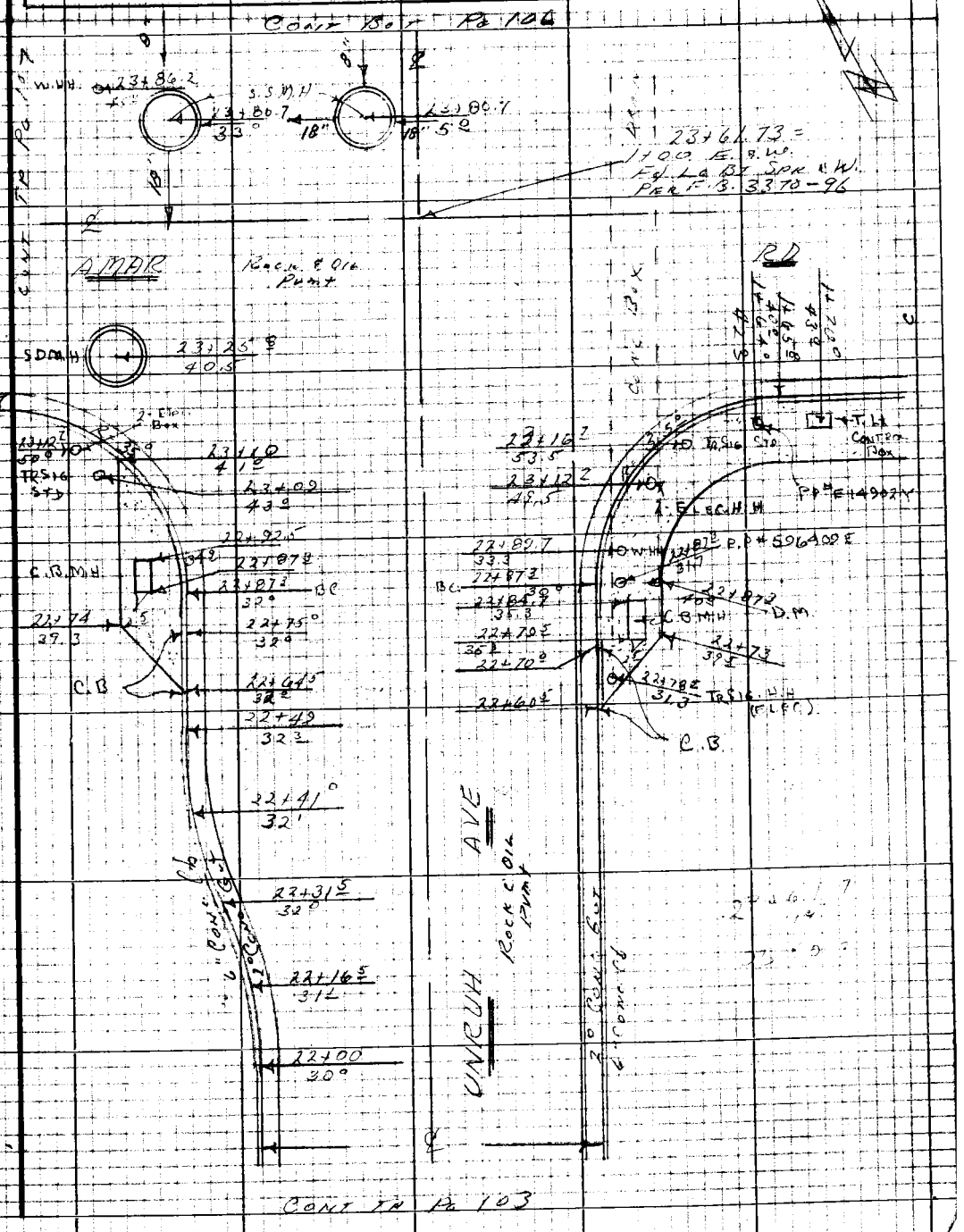


PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 Los Angeles County Engineering Bldg.

Do not extend this side of the 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 [illegible]	F.B. [illegible] Pg. 105
Map No.	JN 6012-69 Tape Std	
Office Work	Surveyed by L.L. Brown	
Checked	Notes M.A. Wasserman Date 9-27-71	
Date	Indexed T. M. PALMERI	



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

Do not extend this side of this line.

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

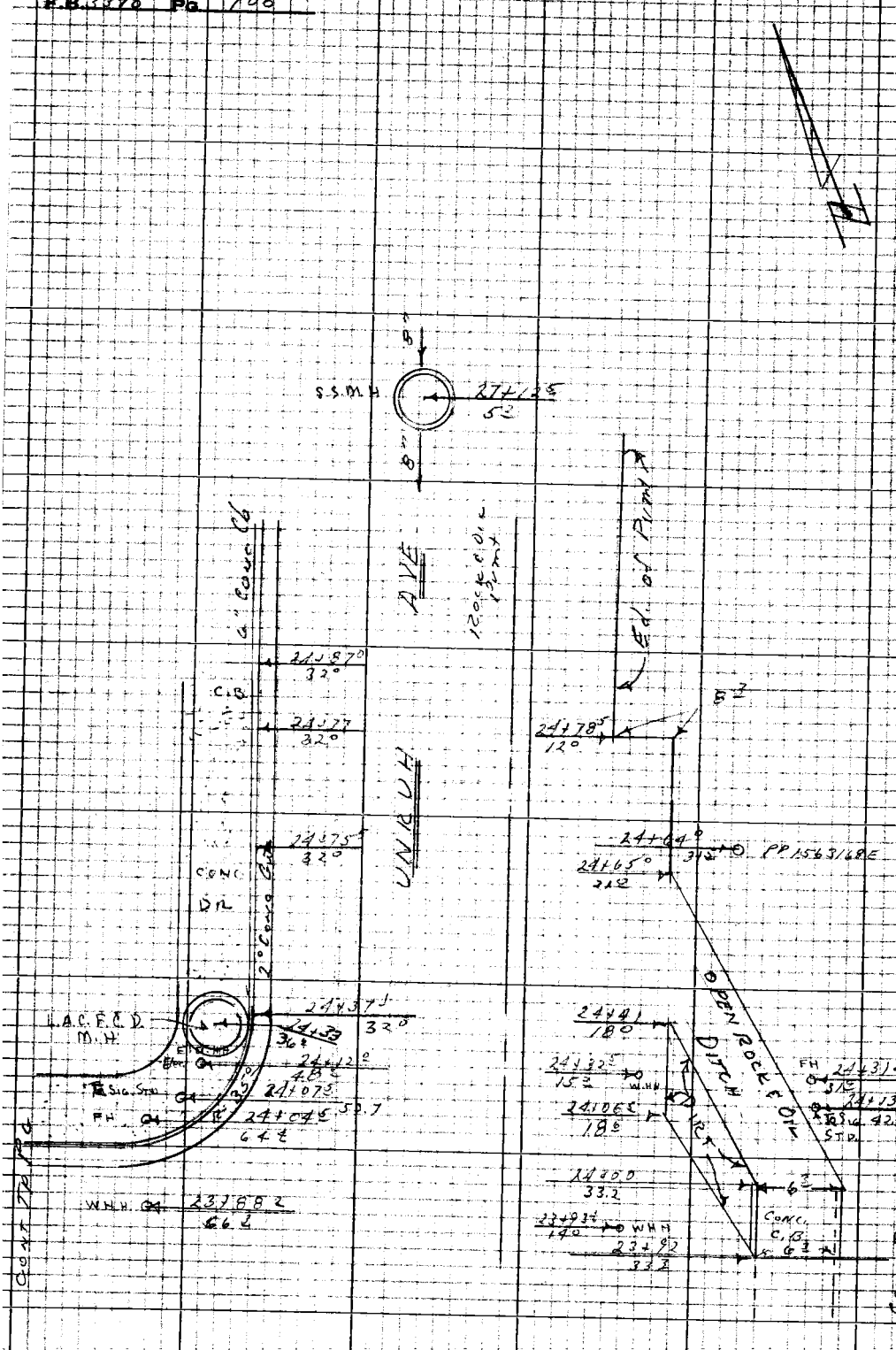
76P3098 CK #310 5-66

F.B. 3370 Pg. 196

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

Do not extend this side of this line.

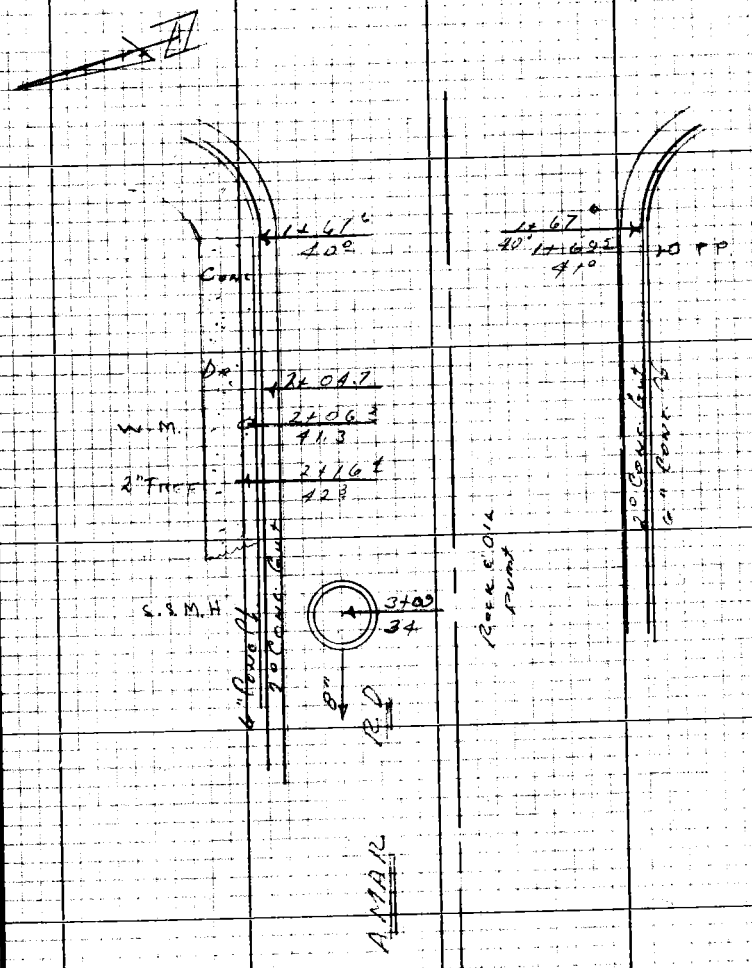
Note: Any Additions or Changes on this Sheet Must be Made or Circled in Red Ink with Date and Name of Person Making Change



Notes Ck'd by	Survey of [illegible]
Map No.	JN 60 12 69 Tape Std
Office Work	Surveyed by [illegible]
Checked	Notes [illegible] Date 9-27-71
Date	Indexed T. M. PALMERI NOV 1 '71

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

CONT LT PG 106 & LT PG 140



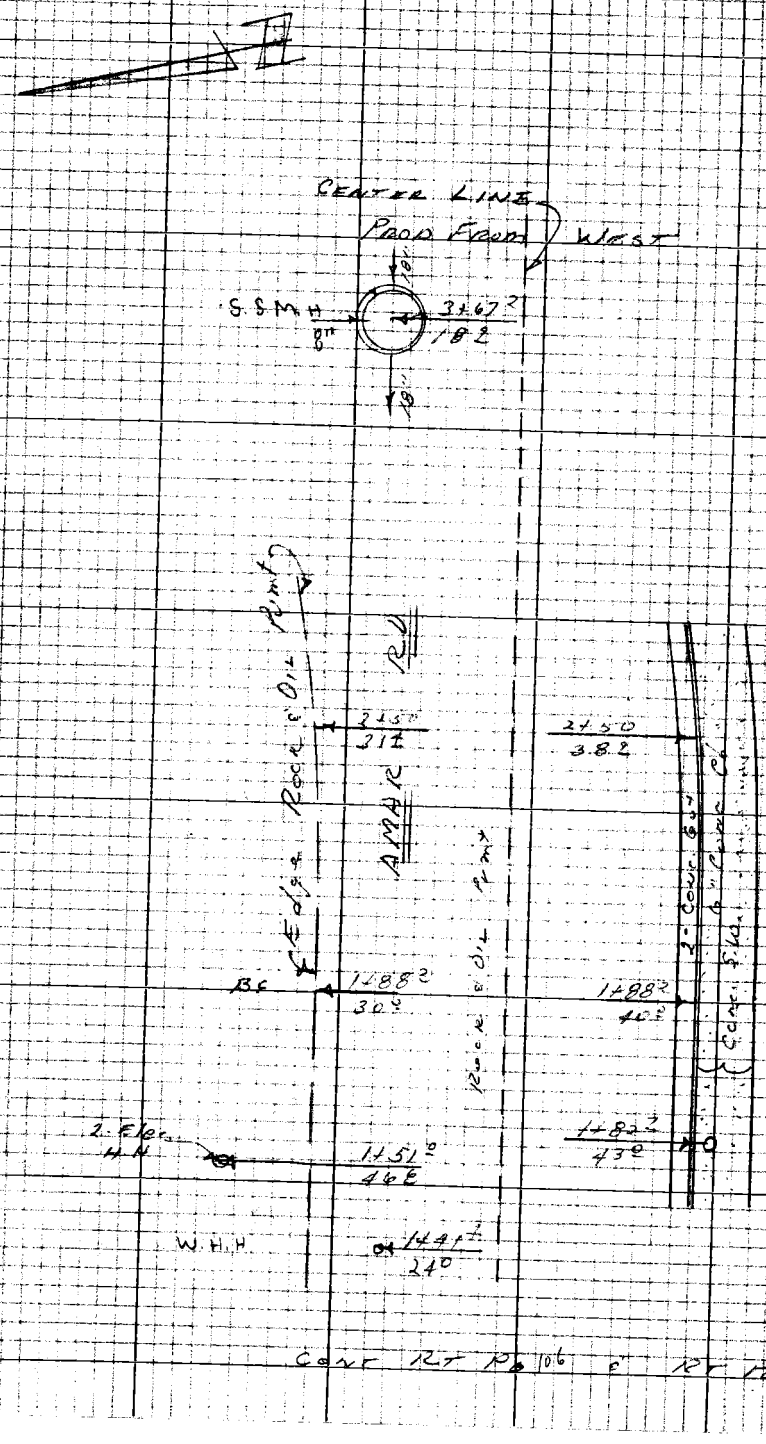
Note: Any Additions or Changes on this Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change

Do not extend this side of this line.

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

76P3098 CE #310 8-66

F.B. 5370 Pg. 108



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

Do not extend this side of this line.

Note: Any Additions or Changes on this Sheet Must be Made on Sheet in R48 ink With Date and Name of Person Making Change

F. B. 3370 PG. 109

Profile No. ____ Notes Red ____ Date ____ Plotted ____ Date ____ Job No. 60/2.69 Division No. ____ Survey of S. D. PROJ. 1269 LINE B

X-Sec. No. ____ Notes Chk'd. ____ Date ____ Checked ____ Date ____ Survey by L.L. Brown Notes M. Walsh Date 9-28-71

Map No. ____ Indexed T. M. PALMERI Date 1 '71

J.N. 60/2.69

S.D. PROJ. 1269

CROSS SECTIONS ON LINE "B"

L.L. BROWN
M.A. WALSH Jr
D. PETERSON
R. Scherb

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

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

Do not extend notes this side of this line.

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

76-L-298 CE 307 5-66

76-L-298 CE 307 5-66

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LT & WEST	℄	RT & EAST
BM SD 1364				320 30	BM SD 1364 - Elev 320.297 - FD 3370-86		
					UNRUH AVE & TEMPLE AVE - N.E. COR		
					Bt. Spk in Ld in conc. cb - 5' N. of N.C.R.		
1+00				319 23		℄	INTER
1+46.7				319 43		℄	ed. conc.
1+67.5		Av	Rim	319.13	18° S.S.M.H.		
		INVERT	N.	301 83	INLET N.	OUTLET SO	
		"	S.	301 63	Av Rim 319.13	319.13	
					MEAS 15.47	15.50	
					303.66	303.63	
					DIA 1.83	2.00	
					INVERT 301.83	301.63	
2+03.5	INVERT			308 55			43° 5.5 C.I. PIPE
2+15.2		Av. Rim		320 17			34' S.D.M.H.
		INVERT	N.E	303 65	INLET NE	INLET NW	OUTLET S.E.
		"	N.W.	303 65	Av Rim 320.17	320.17	320.17
		"	S.E	302 65	MEAS 12.02	12.02	12.02
					308.15	308.15	308.15
					DIA 4.50	4.50	5.50
					INVERT 303.65	303.65	302.65

F. B. 3370 Pg. 110
Job No. 6012.69 Division No. Notes Red Plotted Profile
Survey of S.D. Proj 1269 Line B. Date Date No.
Survey by L.L. Brown Notes M. Walsh Notes Chk'd. Checked X-Sec.
Indexed T. M. PALMERI Date Date Date No.

76-L-298 CE 307 5-66

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LT. & WEST	℄	RT & EAST
3+00				317 00		℄	
				317 05			W/4
				316 81			28° ed gut
				316 62			30° bot cb
				317 07			30° Tp "
				316 89	W/4 ~~28°~~		
				316 55	28° ed. gut		
				316 40	30° Bot cb		
				317 00	30° Tp "		
3+91				315 91		℄	
				315 91			W/4
				315 60			26° ed. gut
				314 96			30° F.L. C.B. bot cb
				315 85			30° Tp. cb.
				315 20	W/4		
				315 60	ed. gut		
				315 39	30° Bot cb		
				316 00	30° Tp. "		
4+16.5				314 95	30° F.L. C.B. bot cb.		
			①	315 96			

Profile Notes Red ____ Plotted ____ Job No. 60126 Division No. ____ F. B. 3370 PG. 181
No. ____ Date ____ Date ____ Survey of [illegible]
X-Sec. Notes Chk'd. ____ Checked ____ Survey by [illegible] Notes [illegible] Date [illegible]
No. ____ Date ____ Date ____ Map No. ____ Indexed T. M. PALMERI Date MAY 1 71

76-L-298 CE 307 5-66

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LT & WEST	℄	RT & EAST
5+00				316.33		℄	
				316.03			W/4
				315.57			28° ed. gut
				315.45			30° bot cb
				3[illegible].12			30° Tp cb
				315.9[illegible]	W/4		
				315.60	28° ed. gut		
				315.48	30° bot cb		
				316.11	30° Tp "		
5+17		Av Rim.		315.[illegible]			64° S.S. M.H.
		Invert	N.	307.38	Inlet N.	Inlet So.	Outlet W.
		"	S	307.41	Av Rim 315.46	315.46	315.46
		"	W	307.18	Meas 7.41	7.38	7.61
					308.05	308.03	307.85
					Dia 0.67	0.67	0.67
					INVERTS 307.38	307.41	307.18

F. B. 3370 PG. 112
Job No. 6012.69 Division No. Notes Red Plotted Profile
Survey of S.D. Proj. 1269 Line B Date Date No.
Survey by L.L. Brown Notes M.A. Walsh Jr. Notes Chk'd. Checked X-Sec.
Indexed T. M. PALMERI Date Date Date No.

76-L-298 CE 307 5-66

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LT & WEST	℄	RT & EAST	
5+17		Av Rim		315 81	24° S.S.M.H			
					INLET E.	INLET N	OUTLET So	
		INVERT E		303 88	315.81	315.81	315.81	Av Rim
		"	No	302 66	11.26	11.32	11.40	MEAS
		"	So.	302 58	304 55	304 49	304 41	
					0.67	1.83	1.83	DIA
					303 88	302.66	302.58	INVERTS
6+00				316 80		℄		
				316 48			W/4	
				315 86			28° ed. gut	
				315 71			30° Bot cb	
				316 37			30° Tp "	
				316 53	W/4			
				315 93	28° ed. gut			
				315 78	30° Bot cb			
				316 42	30° Tp "			

Profile Notes Red ____ Plotted ____ Job No. 6012.69 Division No. ____
No. ____ Date ____ Date ____ Survey of S.D. Proj 1269 Line B
X-Sec. Notes Chk'd. ____ Checked ____ Survey by L.L. Brown Notes ____ Date ____
No. ____ Date ____ Date ____ Map No. ____ Indexed ____ Date ____

T. M. PALMERI

F. B. 3310 PG. 113

76-L-298 CE 307 5-66

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LT & WEST	℄ RT. & EAST
7+00				317.06		℄
				316.[illegible]		W/4
				316.[illegible]		28° ed. gut
				315.[illegible]		30° bot cb
				[illegible]		30° Tp "
				316.[illegible]	W/4	
				316.[illegible]	28° ed. gut	
				316.62	30° bot cb.	
				316.[illegible]	30° Tp "	
7+95				316.[illegible]		68° ed. gut
				316.[illegible]		70° bot cb
				[illegible]		70° Tp "
7+94				317.[illegible]		℄
				317.[illegible]		W/4
				316.[illegible]		29° ed. gut
				316.37		31° bot cb
				[illegible]		31° Tp "
				316.[illegible]	W/4	
				316.45	28° ed. gut	
				316.29	30° bot cb	
				316.96	30° Tp "	

F. B. 3370 PG. 114
Job No. 6012.69 Division No. ___ Notes Red ___ Plotted ___ Profile
Survey of S.D. Proj 1269 Line B Date ___ Date ___ No. ___
Survey by L.L. Brown Notes M.A. Walsh Jr. Notes Chk'd. ___ Checked ___ X-Sec.
Indexed T. M. PALMERI Date ___ Date ___ Date ___ No. ___

76-L-298 CE 307 5-66

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LT & NORTH	℄	RT & SOUTH
8+40.88	GOING NO. = 1+00			going E.	317 45	℄	INTER
	ON GOODSON DR						
1+13				317 24		℄	pvmt
1+24				317 17		℄	"
1+55				317 18		℄	
				317 15			10° pvmt
				316 94			20° "
				316 71			30° "
				316 59			40° "
1+76				317 20		℄	
				317 00	W/4		
				316 53	17° ed gut		
				316 57	18° bot cb		
				317 22	18° Tp "		
2+10				317 14		℄	
				316 99			W/4
				316 59			16° ed. gut
				316 46			18° bot cb
				317 10			18° Tp cb

Profile Notes Red ____ Plotted ____ Job No. 6011.69 Division No. ____ F. B. 3370 PG. 115
No. ____ Date ____ Date ____ Survey of SD Proj 1269 LINE 73'
X-Sec. Notes Chk'd. ____ Checked ____ Survey by [illegible] Notes [illegible] Date ____
No. ____ Date ____ Date ____ Map No. ____ Indexed T. M. PALMERI Date MAY 1 71

76-L-298 CE 307 5-66

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LT. & NORTH	℄	RT. & SOUTH
2+50				[illegible]		℄	
				316 [illegible]			W/4
				[illegible]			16° ed. gut
				[illegible]			18° bot cb
				[illegible]			18° TN "
				[illegible]	W/4		
				316 [illegible]	16° ed. gut		
				[illegible]	18° bot cb		
				[illegible]	18° TN "		
3+50				317 [illegible]		℄	
				[illegible]			W/4
				316 [illegible]			16 ed. gut
				[illegible]			18° bot cb
				[illegible]			18° TN "
				316 78	W/4		
				316 [illegible]	[illegible] ed gut		
				316 24	18° bot cb		
				316 57	18° TN "		

F. B. 3370 PG. 116
Job No. 601269 Division No. Profile
Survey of S.D. PROJ. 1269 LINE "B" Notes Red Plotted
Survey by L.L. BROWN Notes M.D. WALSH JR Date Date No.
Indexed T. M. PALMERI Date Notes Chk'd. Checked X-Sec.
Date Date No.

76-L-298 CE 307 5-66

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LT. & NORTH	℄	RT. & SOUTH
4+51.3		Av Rim		316.62			12° S.S.M.H
					INLET N	OUTLET W	
		INVERT	N	308.00	Av Rim 316.62		316.62
		"	W	309.06	MEAS 7.75		7.89
					308.87		308.73
					DIA 0.67		0.67
					INVERTS 308.20		308.06
		Resume Cross Section on Main Line					
					LT & WEST	℄	RT & EAST
BM SD 1366					BM SD 1366 - Elev 316.704 - FB 3370-87		
5+68.2		Av Rim		316.84	24° S.S.M.H		
		INLET	E	304.34	INLET E	INLET N	OUTLET S
		"	N	303.30	Av Rim 316.84	316.84	[illegible]
		"	S	[illegible]	MEAS 11.83	[illegible]	11.83
					305.01	305.13	[illegible]
					DIA 0.67	1.83	1.83
					INVERTS 304.34	303.30	303.19

Profile Notes Red ____ Plotted ____ Job No. [illegible] Division No. ____
No. ____ Date ____ Date ____ Survey of S.D. [illegible] LINE "E"
X-Sec. Notes Chk'd. ____ Checked ____ Survey by [illegible] Notes [illegible] Date ____
No. ____ Date ____ Date ____ Map No. ____ Indexed T. M. PALMERI Date NOV 8 1 '71

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

76-L-298 CE 307 5-66

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	Lt ℄ West	℄ Rt ℄ East
9+05 8				317.63		℄
				317.24		W/4
				316.67		28° ed. gut
				316.[illegible]		30° bot cb
				317.16		30° Tp "
9+45				317.[illegible]		℄
				317.40		W/4
				316.[illegible]		28° ed. gut
				316.[illegible]		30° bot cb
				317.[illegible]		30° Tp "
				317.[illegible]	W/4	
				316.59	28° ed. gut	
				316.72	30° bot cb	
				317.[illegible]	30° Tp "	
10+00						℄
						W/4
						28° ed. gut
						30° bot cb
						30° Tp "

F. B. 3370 PG. 118 Job No. 6012.69 Division No. Notes Red Plotted Profile
Survey of S.D. Proj. 1269 Line "B" Date Date No.
Survey by L.L. Brown Notes M.A. Walsh Jr. Notes Chk'd. Checked X-Sec.
Indexed T. M. PALMERI Date Date Date No.

76-L-298 CE 307 5-66

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

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED IK, 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.	Lt. ℄ North	℄	Rt. ℄ South
10+00					W/4		
					28° ed. cut		
					30° bot cl		
					30° Top "		
10+45				317 [illegible]		℄	
				317 50			W/4
				317 15			28° ed. cut
				317 [illegible]			30° bot. cl.
				317 69			30° Top "
				317 41	W/4		
				317 [illegible]	28° ed. Cut		
				316 [illegible]	30° bot. Cl.		
				317 [illegible]	30° Top cl.		
11+00				317 [illegible]		℄	
				317 [illegible]			W/4
				317 18			28° ed. Cut
				317 04			30° bot cl
				317 67			30° Top cl
				317 53	W/4		
				317 29	28° ed. Cut		
				317 12	30° bot cl		
				317 [illegible]	30° Top "		

Profile No. ____ Notes Red ____ Plotted ____ Job No. [illegible] Division No. ____
X-Sec. No. ____ Date ____ Date ____ Survey of [illegible] Date ____
Notes Chk'd ____ Date ____ Checked ____ Date ____ Survey by [illegible] Notes [illegible] Date ____
Map No. ____ Indexed M. PALMERI Date [illegible] 1 71

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

76-L-298 CE 307 5-66

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	Lt. ℄ West	℄	Rt. ℄ East
11+77				318.14		℄	
				317.79	W/4		
				317.17	28° ed. Gut		
				317.31	30° bot cb		
				[illegible]	30° Tr "		
12+00				[illegible]		℄	
				[illegible]			W/4
				[illegible]			28° ed. Gut
				[illegible]			30° Bot Cb.
				[illegible]			30° Tr "
12+17.2		Av. Rim.		317.76	24° S.S.M.H.		
		INVERT N		304.16	INLET N		OUTLET S
		" S.		303.90	Av Rim 317.76		317.76
					Mens 12.10		12.03
					305.66		305.73
					DIA. 1.50		1.83
					INVERTS 304.16		303.90
12+42.83 going No = 1+00 going W. on Giordano St				318.63		℄	INTER

F. B. 3370 PG. 120

Job No. 6012.68 Division No. Notes Red Plotted Profile

Survey of S.D. Proj. 1269 Line "B" Date Date No.

Survey by L. Brown Notes M.D. Watson Jr. Notes Chk'd. Checked X-Sec.

Indexed T. M. PALMER Date Date Date No.

76-L-298 CE 307 8-70

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	Lt. & So.	℄	Rt & North
1+13				318 19		℄	pvmt
1+27				318 03		℄	ed. x Gut
1+30				318 00		℄	F.L. Cross Gut
1+33				317 26		℄	ed. " "
				318 10			16° ed. gut
				318 01	16° ed. gut		
1+ — 77				319 26		℄	
				319 01			w/4
				318 57			16° ed. Gut
				318 53			18° bot cb
				319 16			18° Tr "
				319 11	w/4		
				318 52	16° ed. Gut		
				318 40	18° bot cb		
				318 49	18° Tr " dep		

Profile Notes Red ____ Plotted ____ Job No. 60126 Division No. ____
No. ____ Date ____ Date ____ Survey of [illegible]
X-Sec. Notes Chk'd. ____ Checked ____ Survey by [illegible] Notes [illegible] Date [illegible]
No. ____ Date ____ Date ____ Map No. ____ Indexed M. PALMERI Date NOV 1 '71

F. B. [illegible] PG. 121

76-L-298 CE 307 8-70

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LT. & SOUTH	℄	RT. & NORTH
2+17				31[illegible]		℄	
				31[illegible]			W/4
				319 33			16° ed. Gut
				31[illegible]			18° bot cb
				319 [illegible]			18° Tn "
				31[illegible]	W/4		
				319 3[illegible]	16° ed. Gut		
				319 15	18° bot cb		
				319 82	18° Tn "		
3+17				318 59		℄	
				[illegible]			W/4
				318 [illegible]			16° ed. Gut
				317 94			18° bot cb
				318 59			18° Tn "
				318 [illegible]	W/4		
				318 06	16° ed Gut		
				317 86	18° bot. Cb.		
				318 5[illegible]	18° Tn Cb.		
BMSD 1367					BMSD 1367 - Elev 318.178		FB 3370-87

F. B. 3370 PG. 122
Job No. 6012.69 Division No. Notes Red Plotted Profile
Survey of S.D. Proj 1269 Line "B" Date Date No.
Survey by L.L. Brown Notes M.A. Walsh Jr Notes Chk'd. Checked X-Sec.
Indexed T. M. PALMERI Date Date Date No.

76-L-298 CE 307 8-70

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LT. & WEST	℄	RT. & EAST
		RESUME CROSS SECTIONS ON MAIN LINE					
13+06 4				31877		℄	
				31833			W/4
				31790			28° ed Gut
				31777			30° bot cb
				31838			30° TP "
				31852	W/4		
				31814	28° ed Gut		
				31794	30° bot cb		
				31860	30° TP "		
13+31		Av Rim		31877	32 ℄ S.S.M.H.		
		INVERT N		30477	INLET N		OUTLET So
		"	S	30472	A-Rim 318.77		318.77
					MEAS 12.50		12.55
					306.27		306.22
					DIA 1.50		1.50
					INVERTS 304.77		304.72

Profile Notes Red ____ Plotted ____ Job No. 6012.68 Division No. ____
No. ____ Date ____ Date ____ Survey of S.D. Proj 1269 Line "B"
X-Sec. Notes Chk'd. ____ Checked ____ Survey by ____ Notes ____ Date ____
No. ____ Date ____ Date ____ Map No. ____ Indexed T. M. PALMERI Date ____

F. B. 3370 PG. 123

76-L-298 CE 307 8-70

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LT. & WEST	℄	RT. & EAST
13+46				318.97		℄	
				[illegible]			W/4
				318.12			28° ed. Gut
				[illegible]			30° bot cb
				[illegible]			30° TP "
				318.67	W/4		
				[illegible]	28° ed. Gut		
				[illegible]	30° bot cb		
				318.81	30° TP "		
14+00				[illegible]		℄	
				318.73			W/4
				318.24			28° ed. Gut
				[illegible]			30° bot cb
				[illegible]			30° TP "
				[illegible]	W/4		
				318.50	28° ed. Gut		
				318.73	30° bot. cb		
				[illegible]	30° TP "		

F. B. 3370 PG. 124
Job No. 6012.69 Division No. Notes Red Plotted Profile
Survey of S.D. Proj. 1269 Line "B" Date Date No.
Survey by L.L. Brown Notes M.A. Walsh Jr. Notes Chk'd. Checked X-Sec.
Indexed T. M. PALMERI Date Date Date No.

76-L-298 CE 307 8-70

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LT. & WEST	℄	RT. & EAST
14+46				31929		℄	
				31890			W/4
				31850			28° ed. Gut
				31837			30° bot. cb.
				31897			30° TN "
				31903	W/4		
				31874	28° ed. Gut		
				31856	30° bot. cb.		
				31921	30° TN "		
15+00				31940		℄	
							~~W/4~~
							~~28° ed. Gut~~
							~~30° bot. cb~~
							~~30° TN "~~
				31915	W/4		
				31890	28° ed. Gut		
				31872	30° bot cb		
				31938	30° TN "		

Profile Notes Red ____ Plotted ____ Job No. 601269 Division No. ____ F. B. 3370 PG. 123
No. ____ Date ____ Date ____ Survey of S.D. Proj. 1269 Line "B"
~~X-Sec.~~ ~~Notes Chk'd.~~ ~~Checked~~ ~~Survey by~~ ~~Notes~~ ~~Date~~
No. ____ Date ____ Date ____ Map No. ____ Indexed T. M. PALMERI Date ____

76-L-298 CE 307 8-70

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LT. & WEST	℄	RT. & EAST
15+63.7				[illegible]		℄	
				[illegible]			W/4
				318 [illegible]			ed. Gut
				318 [illegible]			30° bot cb
				[illegible]			30° Tp "
16+28.02	GOING No. = 1400 GOING E.				LT & NORTH	℄	RT & EAST
	ON FLYNN ST			319 [illegible]		℄	INTER
1+13				319 [illegible]		℄	PVMT
1+27				319 [illegible]		℄	ed. x Gut
1+30				319 [illegible]		℄	F.L. x "
1+33				319 16		℄	ed. x Gut
				319 [illegible]			16° ed. Gut
				319 [illegible]	16° Ed. Gut		
2+00				[illegible]		℄	
				319 78			W/4
				319 [illegible]			16° ed. Gut
				319 20			18° bot cb
				319 84			18° Tp "
				[illegible]	W/4		

F. B. 3370 PG. 126
Job No. 6012.69 Division No. ____ Notes Red ____ Plotted ____ Profile
Survey of S.D. Proj 1269 Line "B" Date ____ Date ____ No. ____
Survey by L.L. Brown Notes M.A. Walsh Jr. Notes Chk'd. ____ Checked ____ X-Sec.
Indexed T. M. PALMERI Date ____ Date ____ No. ____

76-L-298 CE 307 8-70

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LT & NORTH	℄	RT & SOUTH
2+00				319 22	16° ed. Gut		
				319 10	18° bot cb		
				319 74	18° TP "		
2+40				319 96		℄	
				319 91			W/4
				319 [illegible]			16° ed Gut
				[illegible]			18° bot cb
				319 03			18° TP " dup
				319 67	W/4		
				319 [illegible]	16° ed. Gut		
				319 17	18° bot cb		
				319 87	18° TP "		
3+20				320 05		℄	
				320 [illegible]			~~TP~~ W/4
				319 65			16° ed Gut
				319 [illegible]			18° bot cb
				319 [illegible]			18° TP "
				320 07	W/4		
				319 [illegible]	16° ed Gut		
				319 46	18° bot cb		
				320 12	18° TP "		

Profile Notes Red ____ Plotted ____ Job No. 6012.69 Division No. ____ F. B. 3370 PG. 127
No. ____ Date ____ Date ____ Survey of S.A. PROJ 1269 LINE "B"
~~X-Sec.~~ ~~Notes Chk'd.~~ ~~Checked~~ ~~Survey by~~ L.L. BROWN ~~Notes~~ ~~Date~~ 2-28-71
No. ____ Date ____ Date ____ Map No. ____ Index M. PALMERI Date ____

76-L-298 CE 307 8-70

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	Lt & North	℄	Rt & South
3+70		Av Rim		[illegible]	5° S. S. M. H.		
		INVERT	N	309 70	INLET N	INLET E	OUTLET W
		"	E	309 59	Av Rim 320.07	320.07	320.07
		"	W	309 49	MEAS 9.70	9.81	9.91
					310.37	310.26	310.16
					DIA 0.67	0.67	0.67
					INVERTS 309.70	309.59	309.49
	RESUME CROSS SECTIONS ON MAIN LINE						
					Lt & West	℄	Rt & East
16+33.5		Av Rim		319 78	33° S. S. M. H.		
		INVERT	N		INLET N	INLET E	OUTLET S
		"	E		Av Rim 319.78	319.78	319.78
		"	S.		MEAS 12.32	12.07	12.44
					307.46	307.71	307.34
					DIA 1.50	0.67	1.50
					INVERTS 305 96	307.04	305.84

F. B. 3370 PG. 128
Job No. 6012.69 Division No. ____ Notes Red ____ Plotted ____ Profile ____
Survey of S. D. Proj 1269 Line B Date ____ Date ____ No. ____
Survey by L. L. Brown Notes M. A. Walsh Jr Notes Chk'd. ____ Checked ____ X-Sec. ____
Indexed T. M. PALMERI Date ____ Date ____ Date ____ No. ____

76-L-298 CE 307 8-70

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LT & WEST		℄	RT. & EAST
16+82.3		Av Rim		319.95	33° S.S.M.H			
		INVERT N		306.25		INLET N		OUTLET S
		"	S	306.19	Av Rim	319.95		319.95
					MEAS	12.20		12.26
						307.75		307.69
					DIA	1.50		1.50
					INVERTS	306.25		306.19
16+93				320.12			℄	
				319.80				W/4
				319.29				28° ed. Gut
				319.17				30° bot Cb
				319.76				30° Tp
				319.86	W/4			
				319.48	28° Ed. Gut			
				319.29	30° bot cb			
				319.95	30° Tp "			
17+00							℄	

Profile Notes Red ____ Plotted ____ Job No. 6012.69 Division No. ____
No. ____ Date ____ Date ____ Survey of S.D. Proj. 1269 Line "B"
X-Sec. Notes Chk'd ____ Checked ____ Survey by [illegible] Notes [illegible] Date [illegible]
No. ____ Date ____ Date ____ Map No. ____ Index M. PALMERI Date [illegible]

F. B. 3370 PG. 129

76-L-298 CE 307 8-70

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

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

Do not extend notes this side of this line.

F. B. 3370 Pg. 130 Job No. 01268 Division No. ____ Notes Red ____ Plotted ____ Profile
Survey of ____ Date ____ Date ____ No. ____ X-Sec.
Survey by ____ Notes ____ Notes Chk'd. ____ Checked ____ No. ____
Indexed T. M. PALMERI Date ____ Date ____ Date ____

STATION	B. S.	H. I.	F. S.	ELEV.	LT ℄ West	℄	RT ℄ EAST
17+33				320.20		℄	
				319.97			W/4
				319.39			28° ed. Cut
				319.24			30° Bot cb
				319.80			30° Tp "
				319.80	W/4		
				319.62	28° ed. Cut		
				319.42	30° Bot cb		
				320.08	30° Tp cb		
18+00				320.45		℄	
18+33				320.51		℄	
				320.21			W/4
				319.67			28° ed. cut
				319.53			30° bot cb
				320.16			30° Tp "
				320.16	W/4		
				319.87	28° Ed. Cut		
				319.73	30° bot cb		
				320.38	30° Tp "		

76-L-298 CE 307 8-70

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

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

Do not extend notes this side of this line.

D 320.13

STATION	B. S.	H. I.	F. S.	ELEV.	LT & WEST	℄	RT & EAST
19+00				320 67		℄	
				320 37			W/4
				319 84			28° Ed Gut
				319 72			30° bot cb
				320 39			30° Tp "
				320 38	W/4		
				320 01	28° Ed. Gut		
				319 94	30° bot. cb		
				320 60	30° Tp "		
20+00				320 88		℄	
				320 62			W/4
				320 15			28° Ed. Gut
				320 00			30° bot cb
				320 61			30° Tp cb
				320 63	W/4		
				320 35	28° Ed. Gut		
				320 19	30° bot cb		
				320 81	30° Tp "		

Profile Notes Red ____ Plotted ____ Job No. 6012.69 Division No. ____ F. B. 3310 PG. 131
No. ____ Date ____ Date ____ Survey of S. D. Pond 1269 Line "B"
~~X-Sec.~~ ~~Notes Chk'd.~~ ____ ~~Checked~~ ____ ~~Survey by~~ ~~L. L. Brown~~ ~~Notes~~ ~~M. Alvarez~~ ~~Date~~ 9-29-71
No. ____ Date ____ Date ____ Map No. ____ Indexed M. PALMERI Date ____

76-L-298 CE 307 8-70

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LT & WEST		℄ RT & EAST
20+33		AV. RIM		320 00	32.7 S.S. M.H		
		INVERT N		306 73		INLET N.	OUTLET S
		"	S.	306 72	AV RIM	320.00	320.00
					MEAS	11.77	11.78
	HAS BEEN RECHECKED					308.23	308.22
					DIA	1.50	1.50
					INVERTS	306.73	306.72
21+00				321 46			℄
				321 07			W/4
				320 39			28° Ed. Gut
				320 23			30° bot cb
				320 93			30° Tp "
				320 95	W/4		
				320 63	28° Ed. Gut		
				320 46	30° bot cb		
				321 10	30° Tp "		

F. B. 3370 PG. 132
Job No. 6012.69 Division No. Notes Red Plotted Profile
Survey of S.D. Proj. 1269 LINE B Date Date No.
Survey by L.L. BROWN Notes M.A. WALSH Jr Notes Chk'd. Checked X-Sec.
Indexed T. M. PALMERI Date Date Date No.

76-L-298 CE 307 8-70

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LT. & WEST	℄	RT. & EAST
22+00				321 68		℄	
				321 36			W/4
				320 47			28° Ed. Gut
				320 28			30° bot cb
				321 14			30° Tp "
				321 44	W/4		
				321 16	28° Ed. Gut		
				320 99	30° bot cb		
				321 63	30° Tp "		
22+65				320 45			30° F.L. C.B.
22+70				321 57	32° F.L. C.B		
22+77.3				321 94		℄	
				321 44			W/4
				320 85			28° Ed. Gut
				320 70			30° bot cb
				321 48			30° Tp "
				322 08	W/4		
				322 14	30° Ed. Gut		
				321 80	32° bot cb		
				322 71	32° Tp "		

Profile Notes Red ____ Plotted ____ Job No. 6012.62 Division No. ____
No. ____ Date ____ Date ____ Survey of S.D. PROJ. 1269 LINE "B"
X-Sec. Notes Chk'd. ____ Checked ____ Survey by [illegible] Notes [illegible] Date [illegible]
No. ____ Date ____ Date ____ Map No. ____ Indexed T. M. PALMERI Date [illegible]

F. B. 3370 PG. 1[illegible]

76-L-298 CE 307 8-70

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LT. & WEST		℄ RT & EAST	
23+25.8				322.72	40.5 S.D.M.H			
				321.22	F.L. S.D.M.H			
23+61.73				322.60			℄ INTER.	
23+80.7		Av Rim		322.68	5° S.S.M.H			
		INVERT	N	310.36		INLET N	INLET E	OUTLET W
		"	E	309.32	Av Rim	322.68	322.68	322.68
		"	W	309.23	MEAS	11.65	11.86	11.95
						311.03	310.82	310.73
					DIA	0.67	1.50	1.50
					INVERTS	310.36	309.32	309.23
23+80.7		Av Rim		322.86	33° S.S.M.H			
		INVERT	N	310.08		INLET N	INLET E	OUTLET So
		"	E	309.21	Av Rim	322.86	322.86	322.86
		"	S.	309.10	MEAS	12.11	12.15	12.26
						310.75	310.71	310.60
					DIA	0.67	1.50	1.50
					INVERTS	310.08	309.21	309.10

F. B. 3370 PG. 134
Job No. 6D12.69 Division No. Notes Red Plotted Profile
Survey of S.D. Proj. 1269 Line B Date No.
Survey by L.L. Brown Notes M.A. Walsh Jr. Notes Chk'd. Checked X-Sec.
Indexed J. M. PALMERI Date Date No.

76-L-298 CE 307 8-70

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

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

Do not extend notes this side of this line.

03.38

STATION	B. S.	H. I.	F. S.	ELEV.	LT. & WEST	℄	RT. & EAST
24+00				322.64		℄	
				322.54			W/4
				322.18			25 Ed. Pvmt
				322.28			33° Tp. Wall C.B
				321.05			39° F.L. C.B
				322.31			43° Tp Wall C.B
				322.75	W/4		
				322.97	30° Pvmt		
24+33				321.90	36± S.D.M.H. F.L.		
24+41				322.80		℄	
				322.65			W/4
				322.54			18° Ed Dr. Pvmt Junc.
				322.15			24° F.L. Dr.
				323.5			32° Ed. Dr (Tp)
				324.0			P/L
24+47±				322.81		℄	
				322.93	W/4		
				323.00	30° Ed Bat		
				322.92	32° bat cb		
				322.90	32° Tp " dep		
24+82				322.60	32° F.L. C.B		

Profile Notes Red ____ Plotted ____ Job No. 601269 Division No. ____
No. ____ Date ____ Date ____ Survey of C.D. Pvmt 1269 Line "P"
X-Sec. Notes Chk'd. ____ Checked ____ Survey by L.L. Brown Notes [illegible] Date [illegible]
No. ____ Date ____ Date ____ Map No. ____ Indexed M. PALMERI Date [illegible]

F. B. 3370 PG. 135

76-L-298 CE 307 8-70

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LT. & WEST	℄	RT & EAST
24+87				323 02		℄	
				322 95			W/4
				322 80			12° Ed. Pvmt bot brk
				3235			18° TP Brk
				324 0			" GRV
				323 02	W/4		
				322 92	30° Ed. Gut		
				322 71	32° bot cb		
				322 38	32° TP "		
25+87				323 51		℄	
				323 46			W/4
				323 25			12 Ed. Pvmt Bot Brk
				324 6			TP BRK
				324 8			P/L
				323 27	W/4		
				323 13	30° Ed. Gut		
				322 99	32° bot cb		
				323 67	32° TP "		

F. B. 3370 PG. 136

Job No. 6012.69 Division No. ____ Notes Red ____ Plotted ____ Profile ____

Survey of S. V. Proj. 1269 Line "B" Date ____ Date ____ No. ____

Survey by L. L. Brown Notes M. D. Wilson Jr. Notes Chk'd. ____ Checked ____ X-Sec. ____

Indexed T. M. PALMERI Date ____ Date ____ Date ____ No. ____

76-L-298 CE 307 8-70

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LT. & WEST	℄	RT. & EAST
27+12.5		AvRim		324.02	5² S.S.M.H.		
		INVERT N		313.67		INLET N	OUTLET S
		"	So	313.60	AvRim	324.02	324.02
					MEAS	9.68	9.75
						314.34	314.27
					DIA	0.67	0.67
					INVERTS	313.67	313.60
	GOING EAST ON AMAR RD FROM UNRUN AVE						
					LT & NORTH	℄	RT. & SOUTH
1+16				322.53		℄	Pvmt
1+39				322.50		℄	"
				322.56	W/4		
				322.35	30° Ed. Pvmt		
				321.03	33° F.L. C.B		
1+75.8				322.78		℄	
				322.71			W/4
				322.36			38° Ed. Gut
				322.21			40° bot cb
				322.88			40° Tp "

X

Profile Notes Red ____ Plotted ____ Job No. 4012.69 Division No. ____
No. ____ Date ____ Date ____ Survey of S.D. PROJ. 1269 LINE B
~~X-Sec.~~ ~~Notes Chk'd.~~ ~~Checked~~ ~~Survey by~~ ~~Notes~~ ~~Date~~ 1-29-71
No. ____ Date ____ Date ____ Map No. ____ Index Td M. PALMER Date ____

F. B. 3310 PG. 131

76-L-298 CE 307 8-70

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LT. & NORTH	℄	RT & SOUTH
1+88.2	B.C.			322.74		℄	
				322.87			W/4
				322.50			38 Ed. Gut
				322.41			40° Bot cb
				323.04			40° Tp "
				322.54	W/4		
				322.61	30° Ed. Pvmt		
				322.2	35 bot brk		
				323.3	45 P/L		
2+50				323.72		℄	
				323.52			W/4
				323.04			36.2 Ed. Gut
				322.86			38.2 Bot cb
				323.54			38.2 Tp "
				323.57	W/4		
				323.14	31.4 Ed. Pvmt		
				322.6	36 bot brk		
				323.5	P/L TD BRK		

F. B. 3370 PG. 138

Job No. 6012-69 Division No. ____ Notes Red ____ Plotted ____ Profile ____

Survey of S.D. Proj. 1269 - Line "B" Date ____ Date ____ No. ____

Survey by L.L. Brown Notes Mr. Walsh Jr. Notes Chk'd. ____ Checked ____ X-Sec. ____

Indexed T. M. PALMERI Date ____ Date ____ Date ____ No. ____

76-L-298 CE 307 8-70

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LT. & NORTH		℄ PROD RT. & SOUTH	
3+67 3		Av Rim		324 30	18 9 S.S.M.H			
		INVERT	N	310 97		INLET N.	INLET E	OUTLET N
		"	E	310 13	Av Rim	324.30	324.30	324.30
		"	W	310 12	MEAS	12.66	12.67	12.68
						311.64	311.63	311.62
					DIA	0.67	1.50	1.50
					INVERTS	310.97	310.13	310.12
	GOING	WEST	ON AMAR RD		FROM UNRUH AVE			
					LT & SOUTH		℄	RT & NORTH
1+16				322 67			℄	Pvmt
1+32				322 81			℄	Pvmt
1+77 6				322 95			℄	
				322 87				W/4
				322 75				38° Ed. Gut
				322 59				40 bot cb
				322 68				40 Tp " (DEP)
				322 94	W/4			
				322 16	38° Ed. Gut			
				322 60	40° bot cb			
				323 27	40° Tp "			

Profile Notes Red ____ Plotted ____ Job No. 6012.69 Division No. ____ F. B. [illegible] PG. 139
No. ____ Date ____ Date ____ Survey of S.D. Proj 1969 Line B
X-Sec. Notes Chk'd. ____ Checked ____ Survey by: [illegible] Notes [illegible] Date ____
No. ____ Date ____ Date ____ Map No. ____ Indexed ____ Date ____

76-L-298 CE 307 8-70

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LT. & SOUTH	℄	RT & NORTH
2+17.6				323.05		℄	
				322.75			W/4
				322.60			38° ed. Gut
				322.40			40° bot cb
				323.05			40° Tp "
				322.84	W/4		
				322.57	38° Ed. Gut		
				322.43	40° bot cb		
				323.07	40° Tp "		
3+00		Av Rim		322.36			34° S.S.M.H.
? (STUB)		INVERT	E	315.23	? INLET E		OUTLET W
		"	W	315.14	Av Rim 322.36		322.36
					MEAS 6.46		6.55
					315.90		315.81
					DIA 0.67		0.67
					INVERTS 315.23		315.14

F. B. 3370 PG. 140

Job No. 6012.69 Division No. Notes Red Plotted Profile

Survey of S.D. PROJ. 1269 LINE B Date Date No.

Survey by L.L. BROWN Notes M.A. WALSH Jr. Notes Chk'd. Checked X-Sec.

Indexed T. M. PALMERI Date Date Date No.

76-L-298 CE 307 2-63

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LT. E SO	℄	RT E NORTH
3+17.6				322 77		℄	
				322 50			W/4
				322 34			38° Ed
				322 24			40° bot cb
				322 85			40° Tp "
				322 61	W/4		
				322 25	Ed. Bot		
				322 11	bot cb		
				322 74	Tp "		
BM S.D. 1369				322 89	BM S.D 1369 - Elev 322.894 FB 3370-88 UNRUH AVE. & AMAR RD. S.E.LY. COR. BT. S.PK. IN LD. IN CONC. CURB 10' E. OF E. CIR.		

Profile Notes Red ____ Plotted ____ Job No. 6012.69 Division No. ____
No. ____ Date ____ Date ____ Survey of S D Proj. 1269
No. ____ Date ____ Date ____ Map No. ____ Index Td M. PALMERI Date NOV 1 '71

F.B. 3370 Pg. 141

F. B. 3370 Pg. 142 Job No 6012.69 Division No. _____ Notes Red _____ Plotted _____ Profile

Survey of S. D. Proj. 1269 Line "B" Date _____ Date _____ No. _____

Survey by L. L. Brown Notes M A Walsh Jr Notes Chkd. _____ Checked _____ X-Sec.

Indexed _____ Date _____ Date _____ Date _____ No. _____

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

76-L-298 CE 307 2-63

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend notes this side of this line.

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

NOTES RED _____ JOB NO. 6012.69 SURVEY OF S.D. PROJECT 1269 LINE C

DATE _____ SURVEY BY L.L. BROWN

NOTES CHKD. [illegible] NOTES BY L.L. BROWN DATE 9-30-71

DATE 11-3-71 INDEXED L. M. PALMERI DATE [illegible] I 71

F. B. 3370 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.

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

Do not extend notes this side of this line

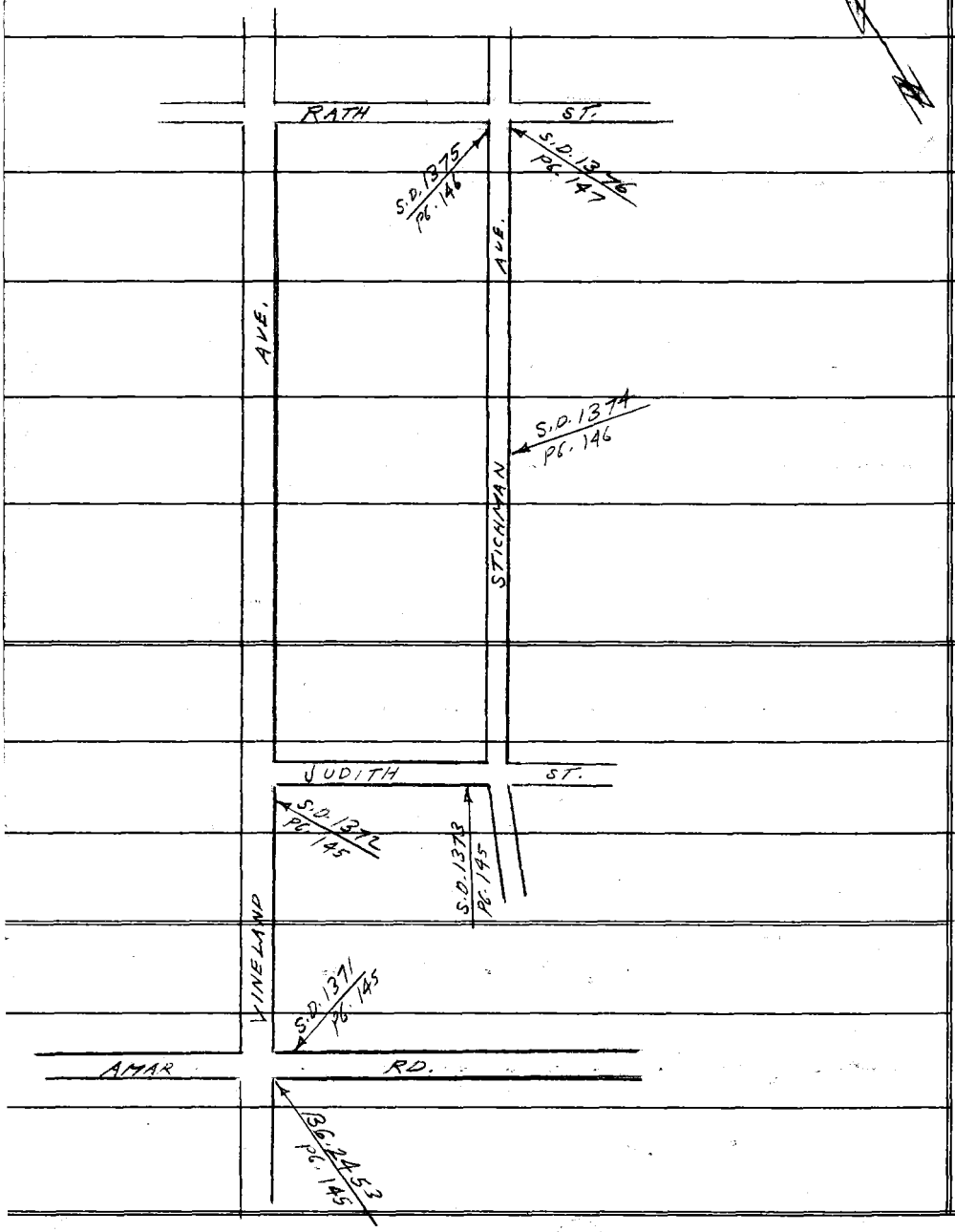
DESCRIPTION	STORM DRAIN PROJECT NO. 1269 LINE C J.N. 6012.69 BENCH LEVELS
ADJ. ELEV.	ELEVATIONS BASED ON L.A. CO. ROAD DEPT. (PUENTE QUAD. 1970 ADJ.
3RD RUN	
2ND RUN	
DIFF.	PARTY BROWN, L.L. WALSH, M. PETERSON, D. SCHERB, R.
1ST RUN	
B.M.	

769420 S & E-353 4-54

F. B. 3370 Pg. 144

JOB NO. 6012.69 SURVEY OF S.D. PROJECT 1269 LINE C NOTES RED.
SURVEY BY L.L. BROWN DATE
NOTES BY L.L. BROWN DATE NOTES CHKD. RLD
INDEXED T. M. PALMERI DATE DATE 11-3-71

INDEX MAP



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

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

76S420 S & E-353 4-54

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

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

Do not extend notes this side of this line

B.M. (FD)	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
B.G. 2453	310 845				310.845	B.M. B.G. 2453 ELEV. 310.845 (PUEBLO 1970
+	6 255		6 303			QUAD.) RD. B.M. TAG E. CURB VINELAND AVE. 1'S.
⊼	317 100	+1 522	+1 522			B.C.R. @ S.E. COR. AMAR RD. 18' E. & 73' S.
(FD.) –	4 733		4 781			& INT.
(S.D. 1645) NOW S.D. 1371	312 367				312.367	B.M. S.D. 1645 ELEV. 312.394 F.B. 3303-124
+	5 131		5 200			NOW S.D. 1371, AMAR RD. & VINELAND AVE. N.E.LY.
⊼	317 498	-0 184	-0 181			COR. BT. SPK. IN LD. IN CONC. CURB 15' E. OF E.C.R.
–	5 315		5 381			
T.P.	312 183					T.P. SPK.
+	5 604		5 521			
⊼	317 787	+1 384	+1 382			
(SET) –	4 220		4 139			
S.D. 1372	313 567				313.569	B.M. S.D. 1372 ELEV. 313.569 F.B. 3370-145
+	5 222		5 277			VINELAND AVE. & JUDITH ST. S.E.LY. COR.
⊼	318 789	+0 926	+0 927			BT. SPK. IN LD. IN CONC. CURB 10' S. OF
(SET) –	4 296		4 350	1-J-B	314.495	S.C.R. 314.495
S.D. 1373	314 493				~~315~~.495	B.M. S.D. 1373 ELEV. ~~315~~.495 F.B. 3370-145
+	5 113		4 999			STICHMAN AVE. & JUDITH ST. S.W.LY. COR.
⊼	319 606	+0 046	+0 050			BT. SPK. IN LD. IN CONC. CURB 10' W. OF
–	5 067		4 949			W.C.R.
T.P.	314 539					T.P. SPK.
+	5 359		5 420			
⊼	319 898	+0 620	+0 618			
–	4 739		4 802			
T.P.	315 159					T.P. SPK.
+	5 475		5 550			
⊼	320 634	+0 897	+0 898			
(SET) –	4 578		4 652			
S.D. 1374	316 056				316.061	B.M. S.D. 1374 ELEV. 316.061 F.B. 3370-145
						FOR DESC. SEE PG. 146

NOTES RED ____ JOB NO. 6012.69 SURVEY OF S.D. PROJECT 1209 LINE C
DATE ____ SURVEY BY L.L. BROWN
~~NOTES CHKD.~~ ~~NOTES BY~~ ~~L.L. BROWN~~ DATE 8 30 69
DATE 11-3-69 INDEXED T. M. PALMERT DATE ____

F.B. 3370 PG. 145

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. 6012.69 SURVEY OF S.D. PROJECT 1269 LINE C NOTES RED. DATE
SURVEY BY L.L. BROWN NOTES CHKD. RBB
NOTES BY L.L. BROWN DATE
INDEXED T. M. PALMERI DATE 11-3-71

F.B. 3370 Pg. 146

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
S.D.1374	316 056				316.061	B.M. S.D.1374 ELEV. 316.061 F.B. 3370-146
+	5 824		5 928			STICHMAN AVE. E. SIDE 665'± N'LY.
Σ	321 880	+0 076	+0 078			JUDITH ST. BT. SPK. IN LD. IN CONC.
-	5 748		5 850			CURB BETWEEN DRIVEWAYS TO HO. NO. 960 & 966
T.P.	316 132					T.P. SPK.
+	5 458		5 422			
Σ	321 590	+0 600	+0 599			
-	4 858		4 823			
T.P.	316 732					T.P. SPK.
+	5 755		5 789			
Σ	322 487	+1 198	+1 199			
(SET) -	4 557		4 590			
S.D.1375	317 930				317.936	B.M. S.D.1375 ELEV. 317.936 F.B. 3370-146
+	4 667		4 729			STICHMAN AVE. & RATH ST. SW'LY. COR.
Σ	322 597	-0 024	-0 024			BT. SPK. IN LD. IN CONC. CURB 10' S. OF
(SET) -	4 691		4 753			S. C.R.
S.D.1376	317 906				317.913	B.M. S.D.1376 ELEV. 317.913 F.B. 3370-146
+	4 660		4 728			STICHMAN AVE. & RATH ST. SE'LY. COR.
Σ	322 566	-1 129	-1 124			BT. SPK. IN LD. IN CONC. CURB 10' S. OF
-	5 789		5 852			S. C.R.
T.P.	316 777					T.P. SPK.
+	5 170		5 222			
Σ	321 947	-0 569	-0 568			
-	5 739		5 790			
T.P.	316 208					T.P. SPK.
+	4 949		5 000			
Σ	321 157	-0 156	-0 157			
-	5 105		5 157			
T.P.	316 052					T.P. SPK.

76S420 S & E-353 4-54

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

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

Do not extend notes this side of this line

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	316 052					T.P. SPK.
+	4 381		4 457			
⊼	320 433	-1 077	-1 073			
-	5 458		5 530			
T.P.	314 975					T.P. SPK.
+	4 971		5 039			
⊼	319 946	-0 265	-0 269			
-	5 236		5 308			
T.P.	314 710					T.P. SPK.
+	4 871		4 912			
⊼	319 581	-0 229	-0 228			
-	5 100		5 140			
T.P.	314 481					T.P. SPK.
+	4 601		4 639			
⊼	319 082	-0 925	-0 922			
-	5 526		5 561			
T.P.	313 556					T.P. SPK.
+	4 231		4 269			
⊼	317 787	-1 507	-1 505			
-	5 738		5 774			
T.P.	312 049					T.P. SPK.
+	5 040		5 080			
⊼	317 089	-1 219	-1 220			
(FD.) -	6 259		6 300			
B.G. 2453	310 830				310.845	B.M. B.G. 2453 ELEV. 310.845 (PUENTE 1970 QUAD) RD. B.M. TAG E. CURB VINELAND AVE. 1'S. B.C.R. @ S.E. C.R. AMAR RD. 18'E. & 73'S. ℄ INT.

NOTES RED _____ JOB NO. 6012.69 SURVEY OF S.D. PROJECT 1269 LINE C
DATE _____ SURVEY BY L.L. BROWN
NOTES CHKD. [illegible] NOTES BY L.L. BROWN DATE 7-30-71
DATE 11-3-71 INDEXED T. M. PALMERI DATE NOV 1 71

F. B. 3370 PG. 147

F. B. 3370 Pg. 148

JOB NO. 6012.69 SURVEY OF S.D. PROJECT 1269 LINE C NOTES RED.
SURVEY BY L.L. BROWN DATE
NOTES BY L.L.B. DATE NOTES CHKD.
INDEXED DATE DATE

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

Do not extend notes this side of this line

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.

766420 S & E-353 4-54

Notes Ck'd by R. HILARIO	Survey of [illegible]
Map No.	JN 6012.69 Tape 0233 Std 68 °F
Office Work	Surveyed by L. L. BROWN
Checked	Notes L. L. BROWN Date 10-4-71
Date	Indexed M. PALMERI NOV 1 '71

F.B. 2214 PG.

STORM DRAIN
PROJECT NO. 1269

LINE C
J.N. 6012.69

CENTERLINE SURVEY

PARTY
BROWN, L.L.
WALSH, M.
PETERSON, D.
SCHERB, R.

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

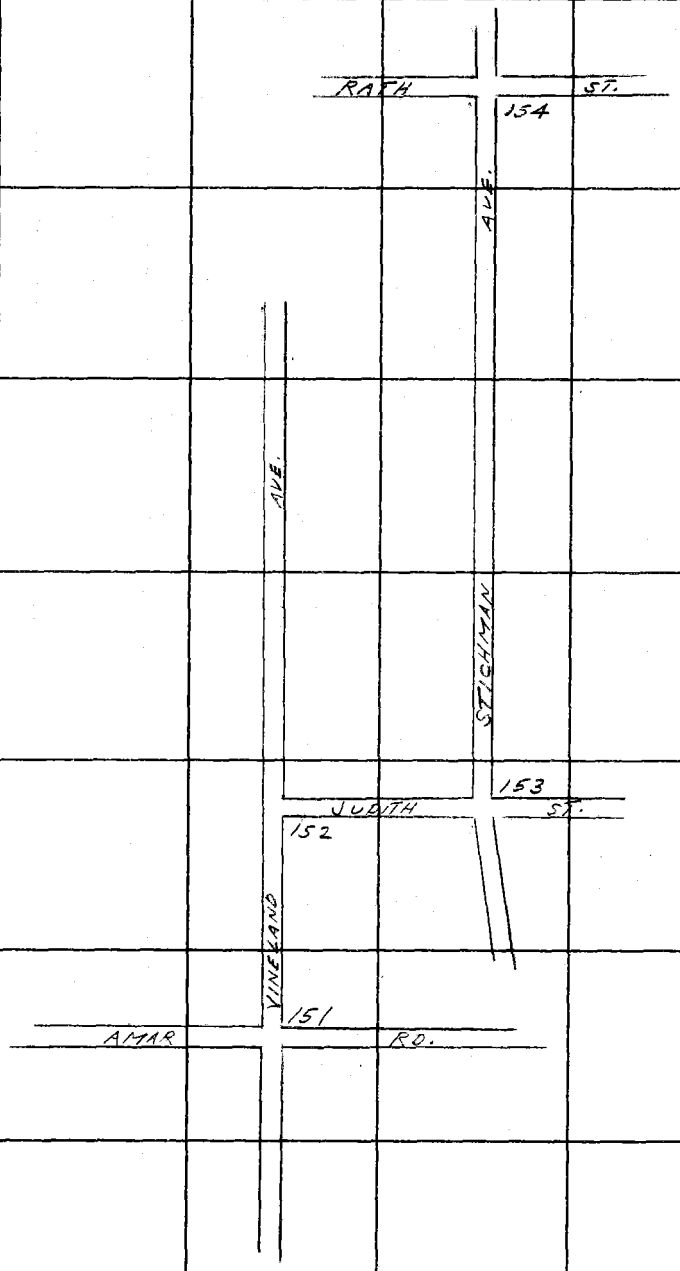
PLEASE RETURN TO
COUNTY OF LOS ANGELES
DEPARTMENT OF COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend this side of this line.

76F3095 CE#310 3-68

F. B. 3370 PG 150

INDEX MAP



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

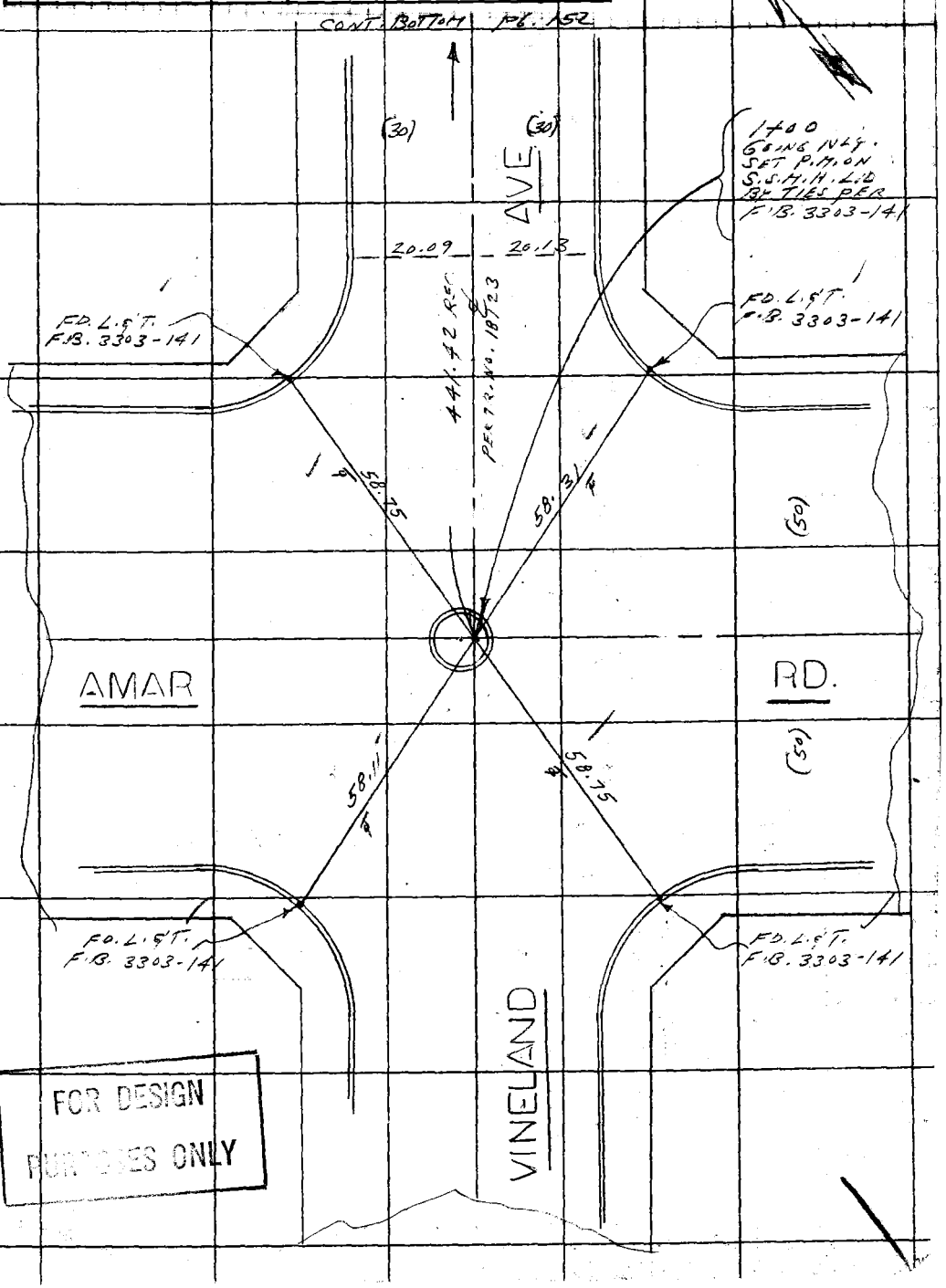
Do not extend this side of this line.

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

Notes Ck'd by R. HILARIO	Survey of [illegible]
Map No.	JN 6012-69 Tape 0233 Std 65 °F
Office Work	Surveyed by L. L. BROWN
Checked	Notes L. L. BROWN Date 10-4-71
Date	Indexed T. M. PALMERI NOV 1 '71

F. B. 3370 PG.

W.S. 46, C-5



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

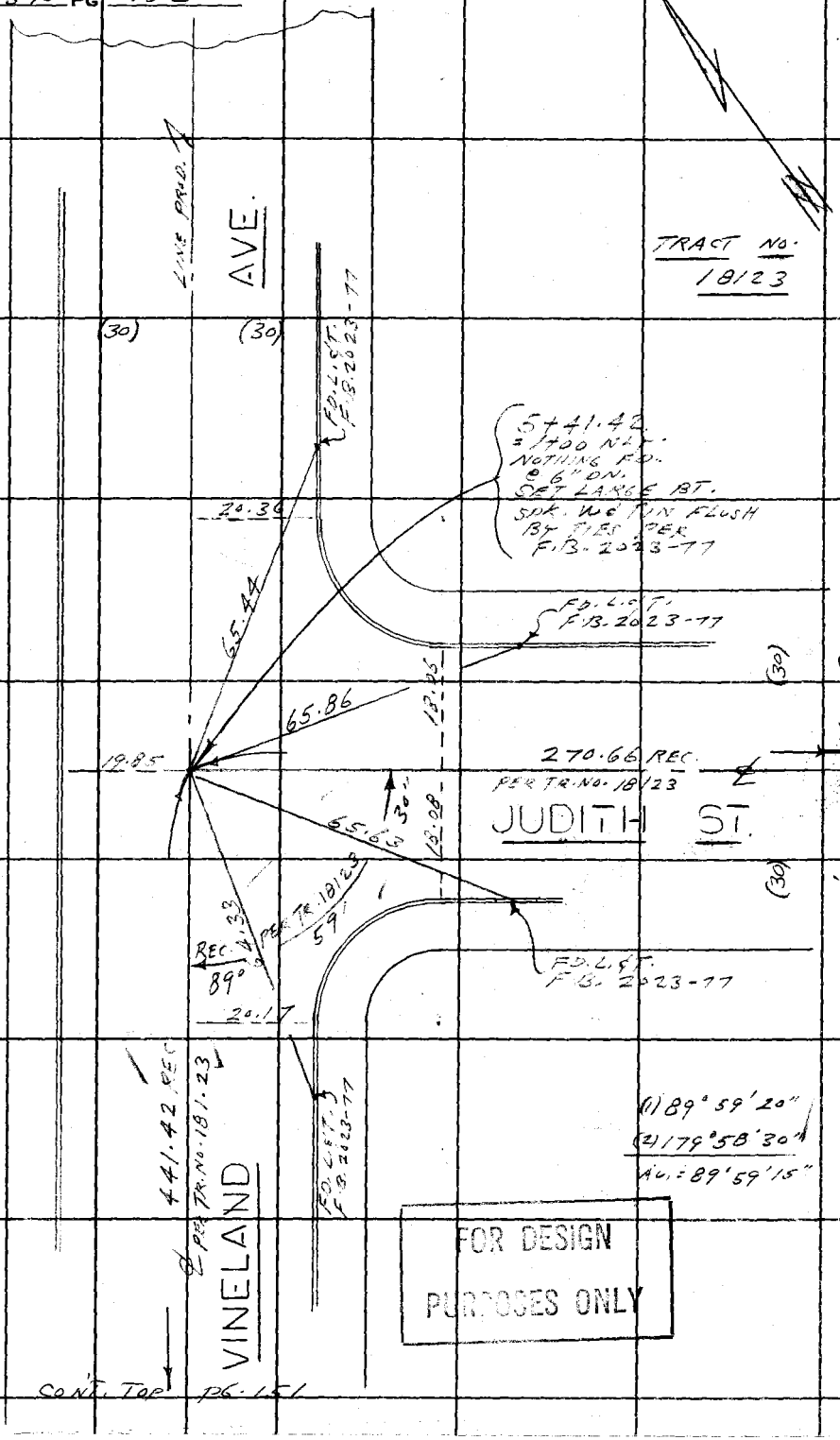
PLEASE RETURN TO
COUNTY OF LOS ANGELES
DEPARTMENT OF COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend this side of this line.

FOR DESIGN PURPOSES ONLY

76F309S CE#310 3-68

F. B. 3370 PG 152



W546-5

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

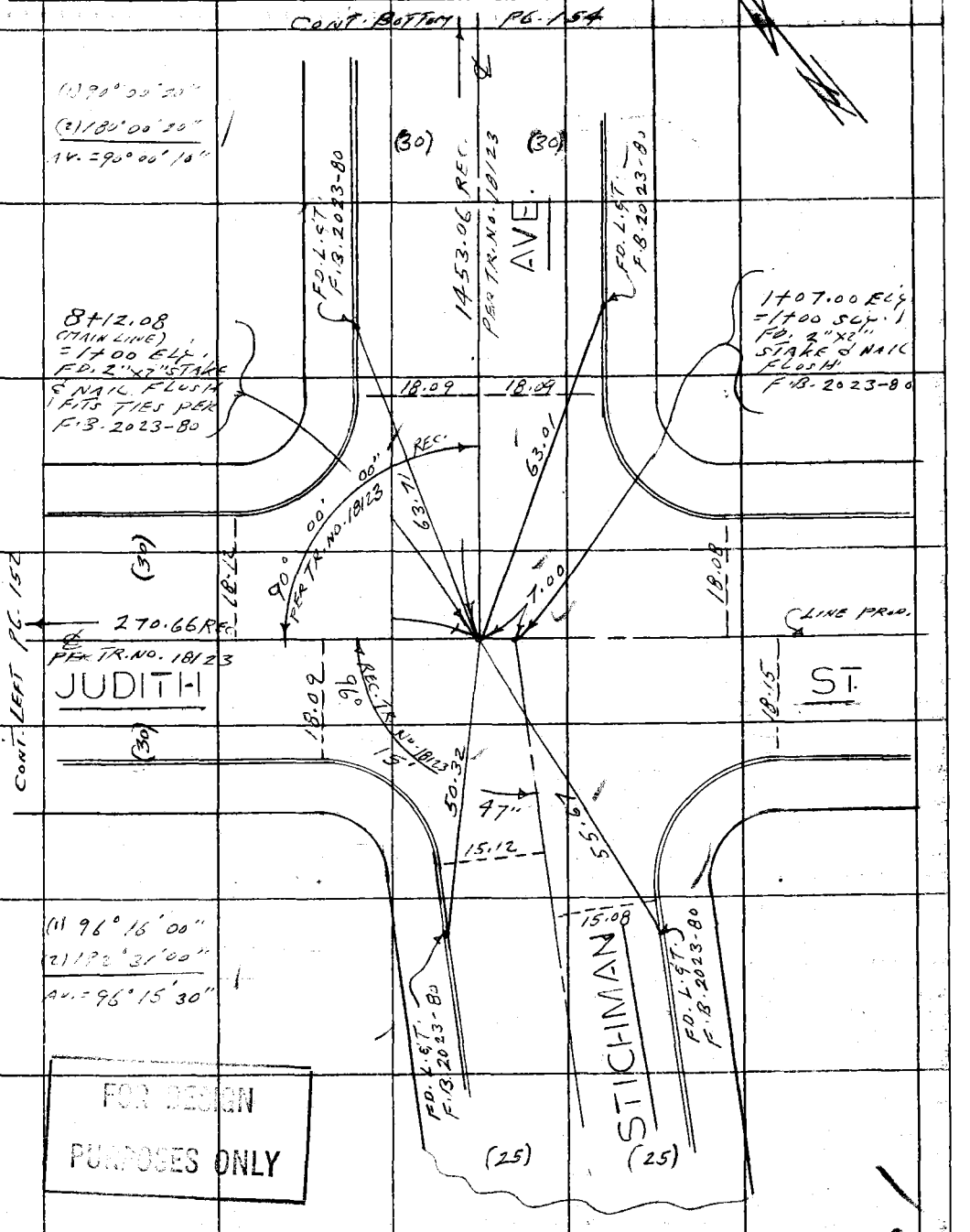
Do not extend this side of this line.

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

Notes Ck'd by R. HILARIO	Survey of [illegible]
Map No.	JN 6012-69 Tape 0283 Std 68 °F
Office Work	Surveyed by L.L. BROWN
Checked	Notes L.L. BROWN Date 10-1-71
Date	Indexed T. M. PALMERI NOV 1 '71

F. B. 3370 PG. 53

WS. 46 C-5



FOR DESIGN PURPOSES ONLY

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

Do not extend this side of this line.

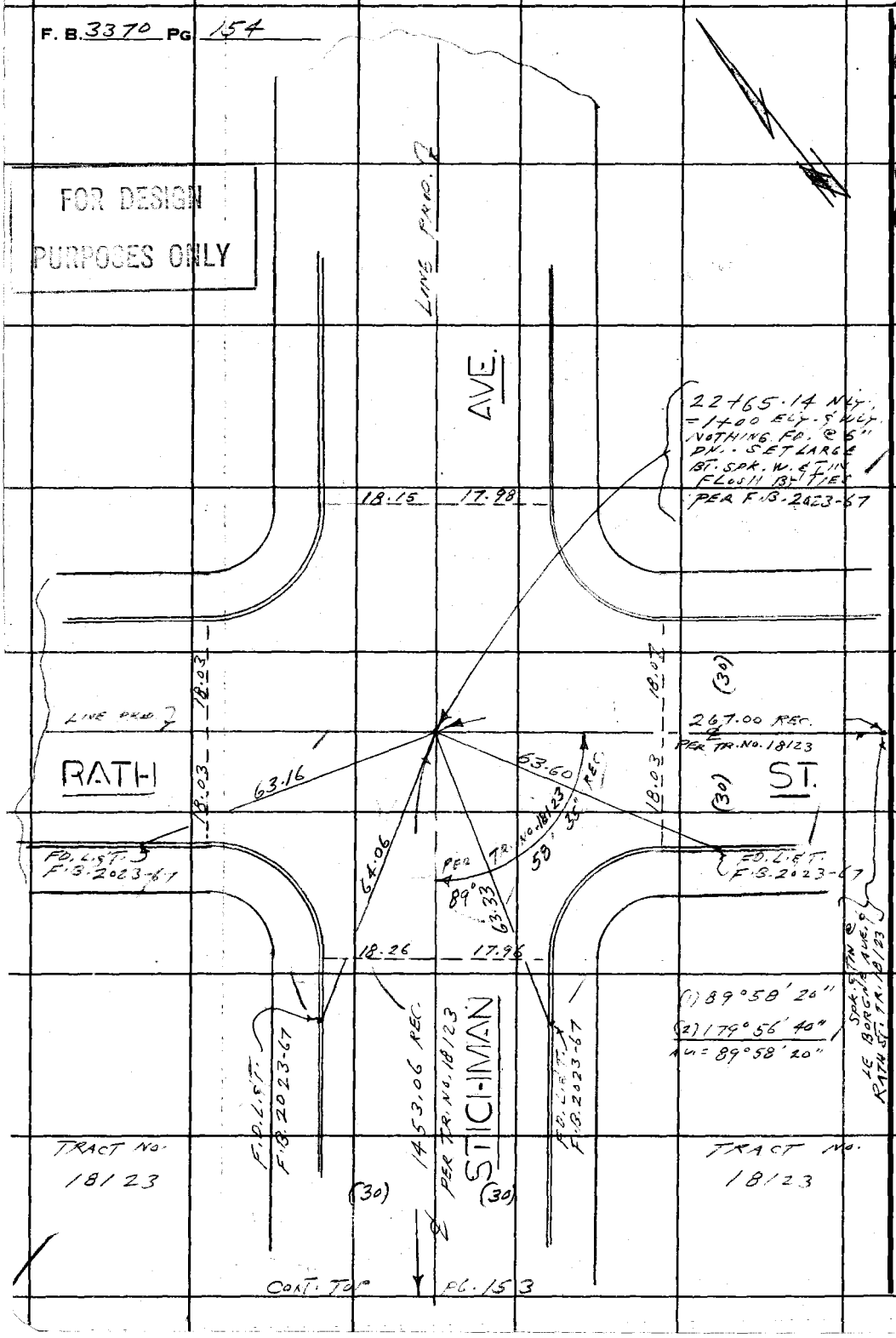
PLEASE RETURN TO
COUNTY OF LOS ANGELES
DEPARTMENT OF COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F309S CE#310 3-68

F. B. 3370 PG 154

WS46 C-5

FOR DESIGN PURPOSES ONLY



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

Do not extend this side of this line.

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

Notes Ck'd by	Survey of S.D. Proj. 1269 Line C
Map No.	[illegible]
Office Work	Surveyed by L.L. Brown
Checked	Notes M.A. Walsh Jr. Date 10-5-71
Date	Indexed M. PALMERI [illegible] 1 71

F.B. 2770 Pg. 155

J.N. 601269

S.D. PROJECT # 1269

LINE "C"

LOCATION OF IMPROVEMENTS.

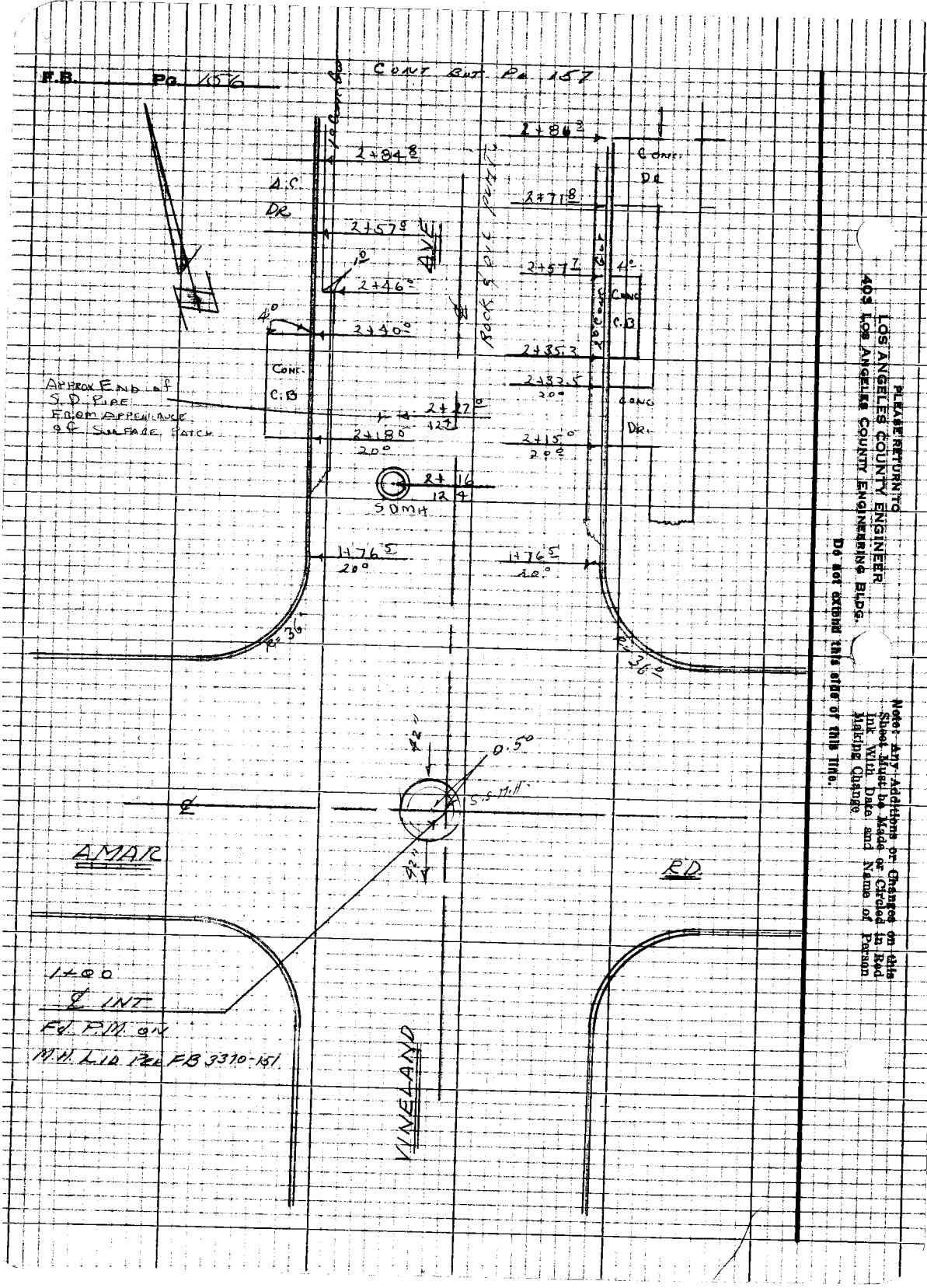
L.L. BROWN
M.A. WALSH JR.
D. PETERSON
R. SCHERB

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

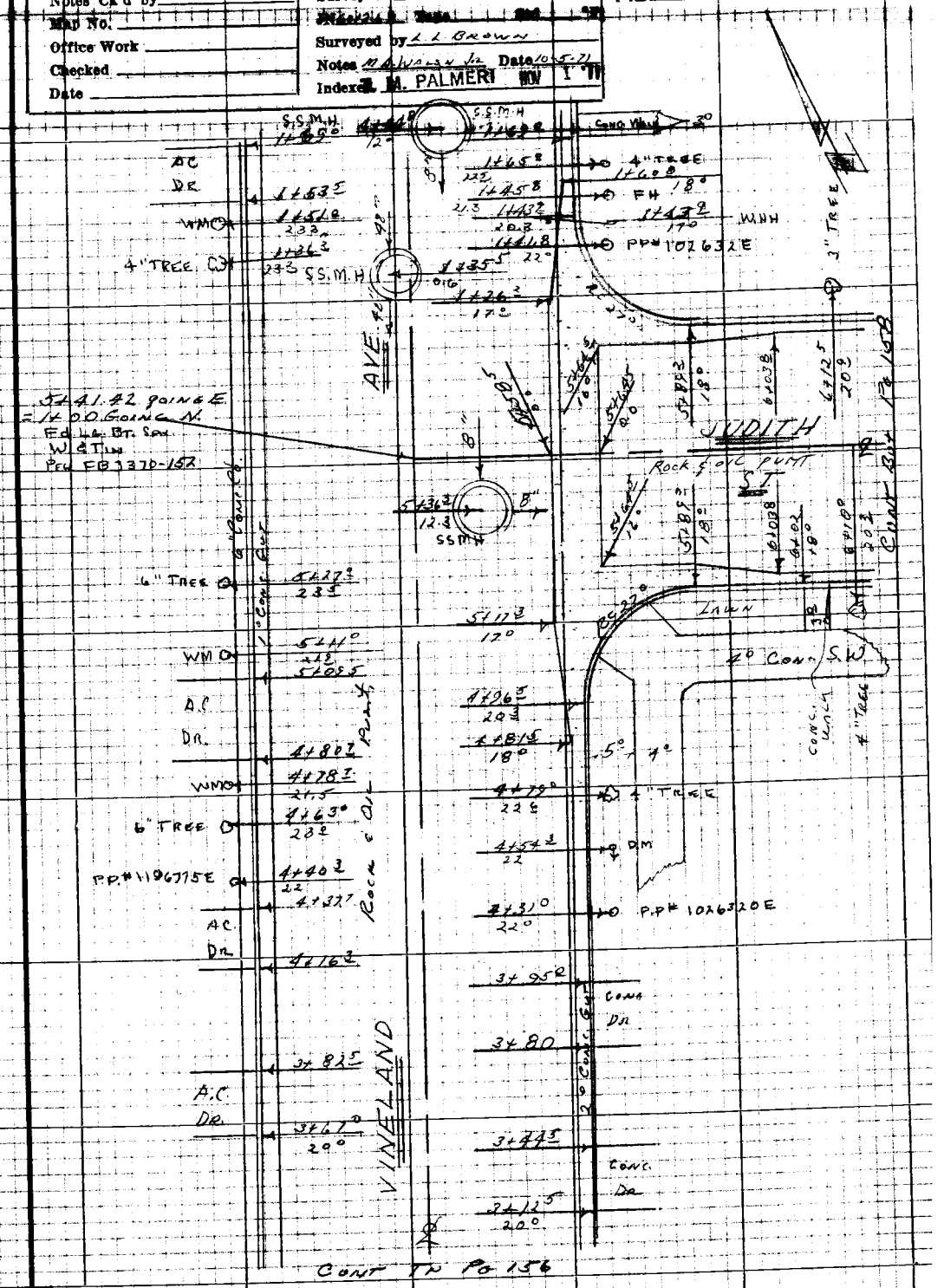
Do not extend this side of this line.

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

76P3098 CE #210 5-66


F.B. Pg. 156
CONT BUT Pg 157
2+84.8
A.C. DR
2+57.9
AVE
1°
2+46°
4°
2+40°
CONC. C.B
APPROX END of S.D. PIPE FROM APPENDANCE of SURFACE PATCH
2+27°
12
2+18°
20°
2+16
12.4
SDMH
1+76.5
20°
R=36
2+86.3
CONC. DR
2+71.8
2+57.7
4°
CONC C.B
2+35.3
2+32.5
20°
CONC DR.
2+15°
20°
1+76.5
20°
R=36°
42"
0.5°
S.S. M.H.
42"
AMAR
RD.
1+00
℄ INT
Fd. P.M. ON
M.H. Lid Per FB 3370-151
VINELAND
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend this side of this line.
Note: Any Additions or Changes on this Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change

Notes Ck'd by	Survey of S.D. Proj. 1269 Line 'C'	F.B. 3370 Pg. 157
Map No.	[illegible]	
Office Work	Surveyed by L. L. Brown	
Checked	Notes M. A. Walsh Jr. Date 10-5-71	
Date	Indexed M. PALMERI NOV 1 '71	



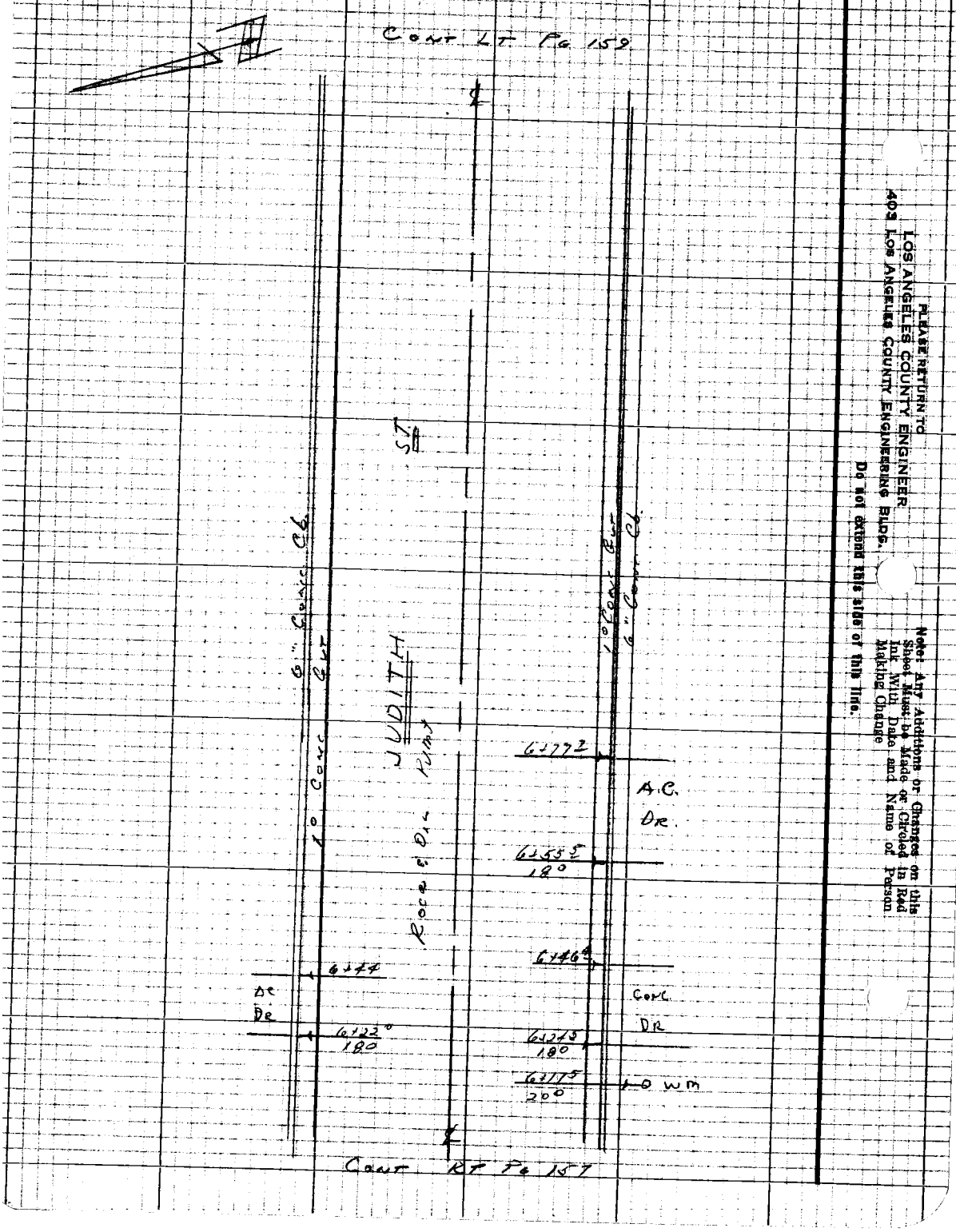
Note: Any Additions or Changes on this Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change

Do not extend this side of this line.

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

76P3093 CK #310 8-66

F.B. 3370 Pg. 158

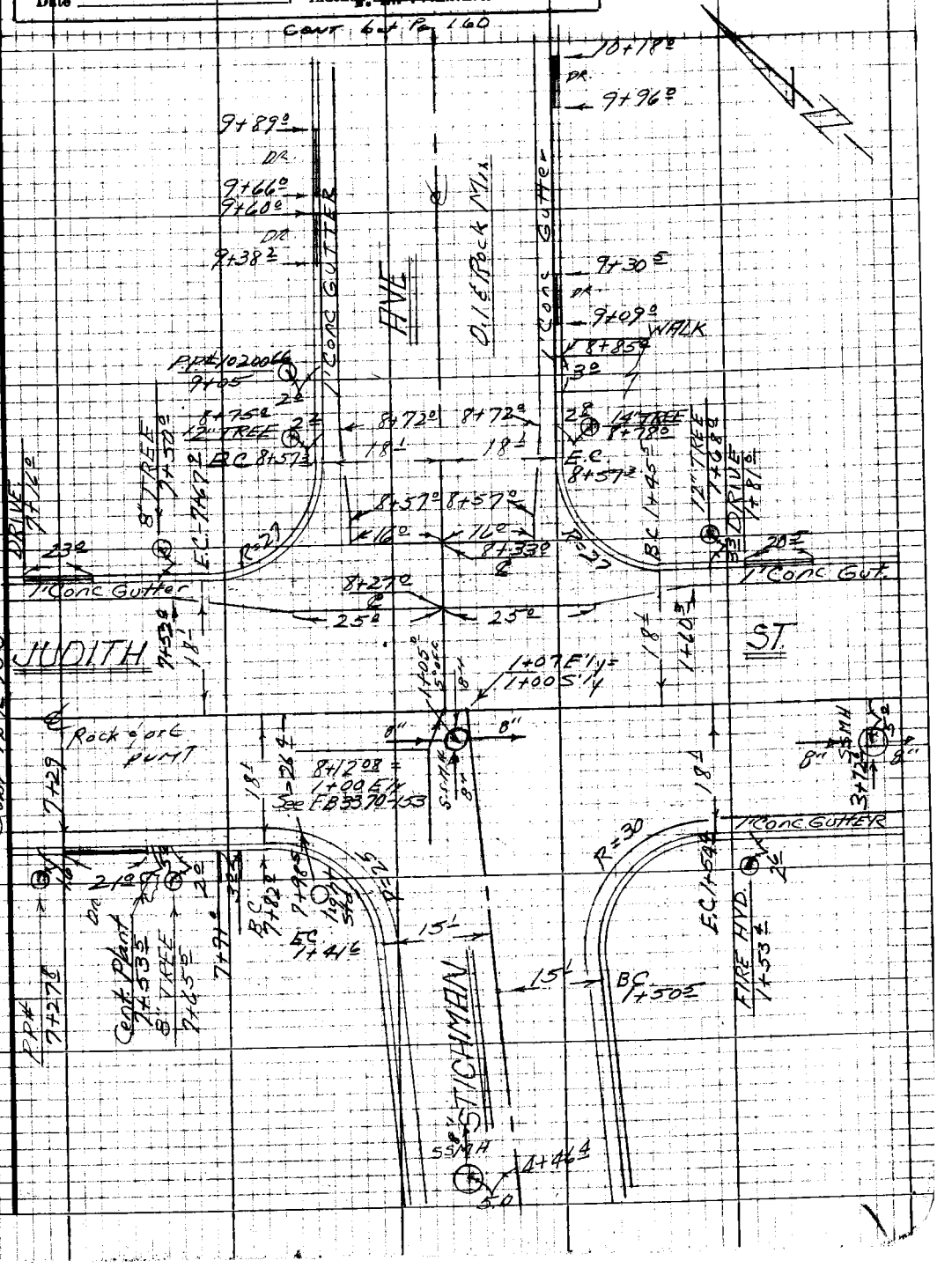


PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend this side of this line.

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

Notes Ck'd by	Survey of [illegible]	F.B. 3370 Pg. 150
Map No.	[illegible]	
Office Work	Surveyed by L. L. BROWN	
Checked	Notes D. Peterson Date 10-5-71	
Date	Indexed T. M. PALMERI	



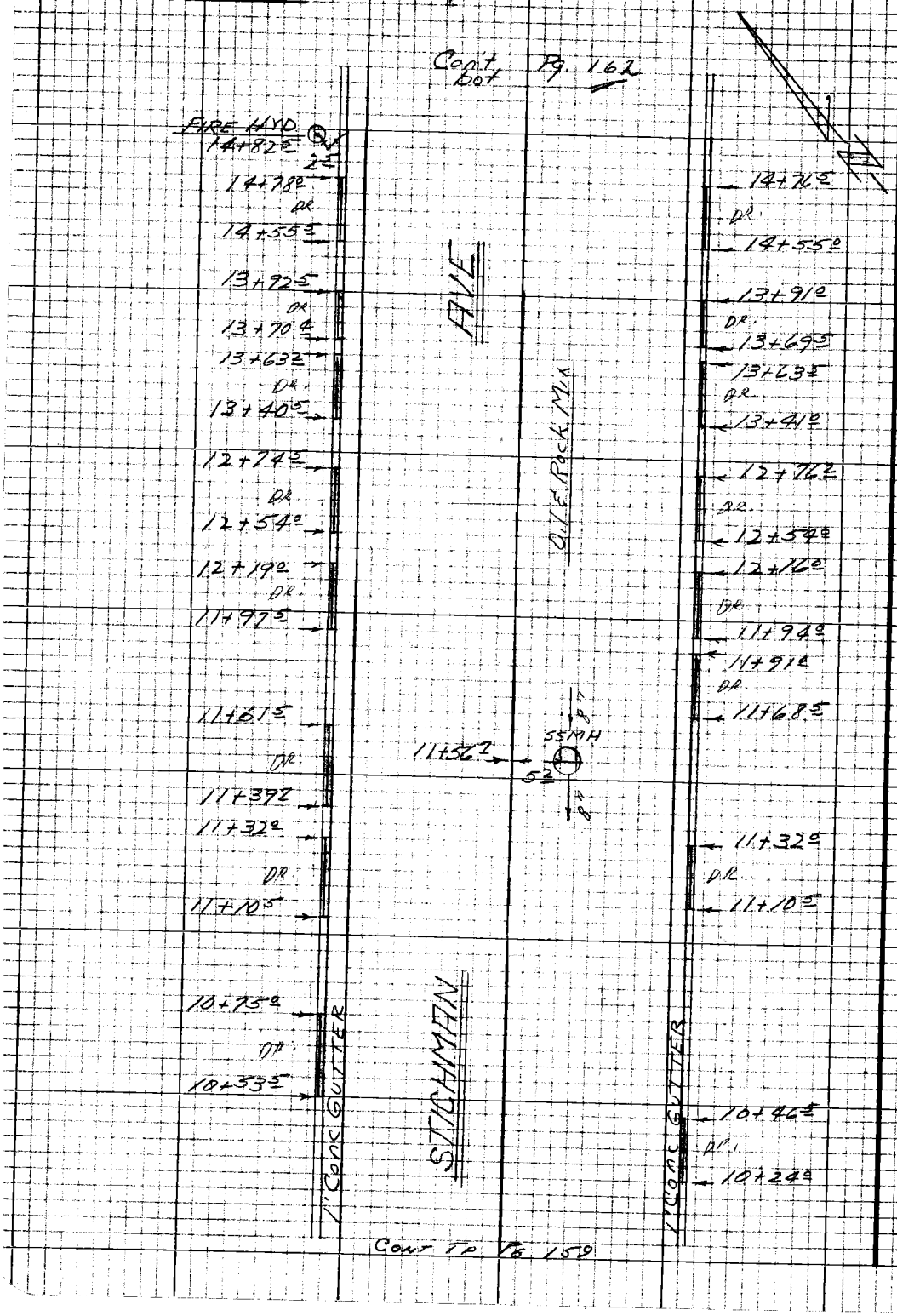
Note: Any Additions or Changes on this Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change

Do not extend this side of this line.

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

76P3098 CK #310 5-66

F.B. 3370 Pg. 160



Cont To Pg 159

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

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

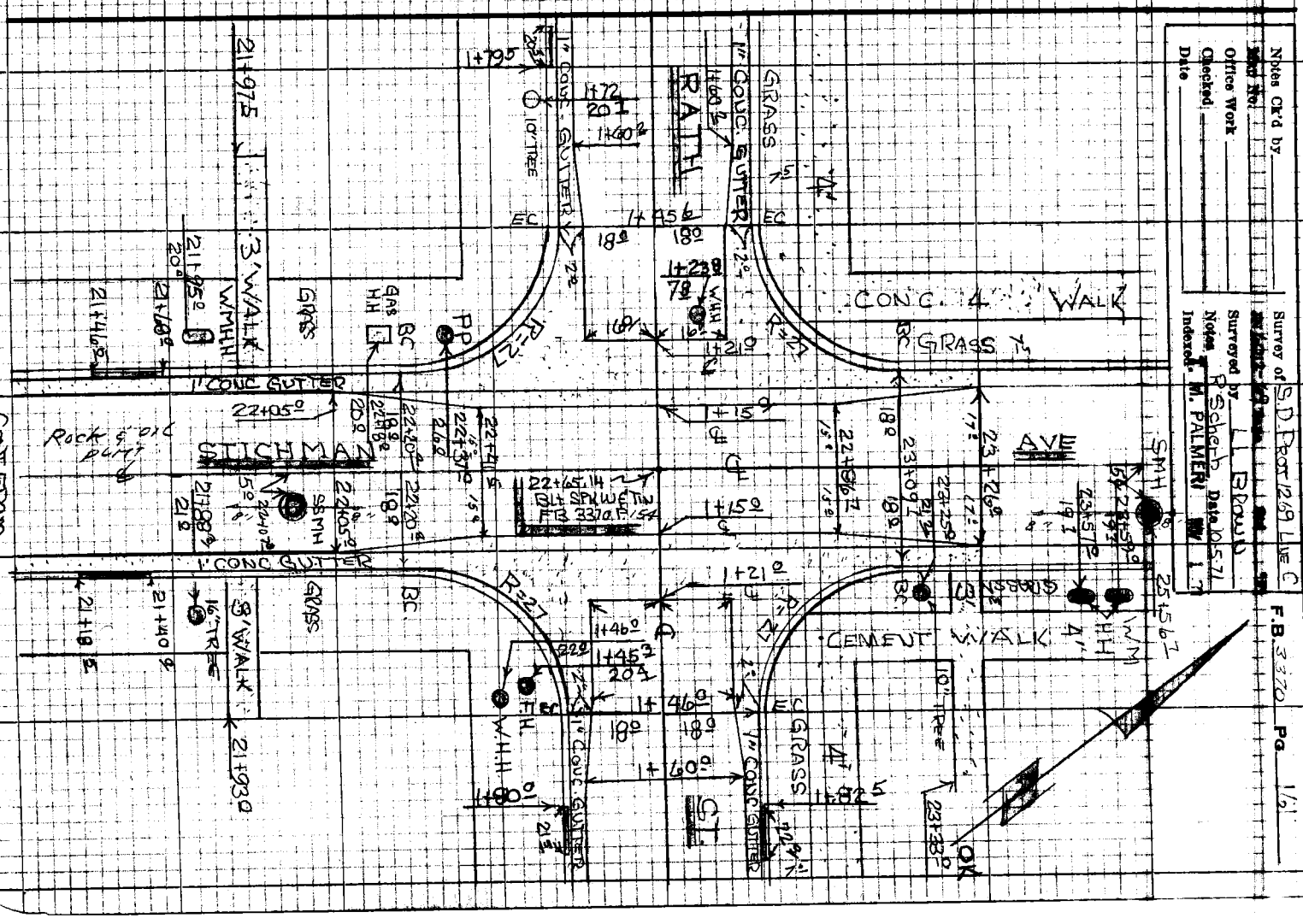
Do not extend this side of this line.

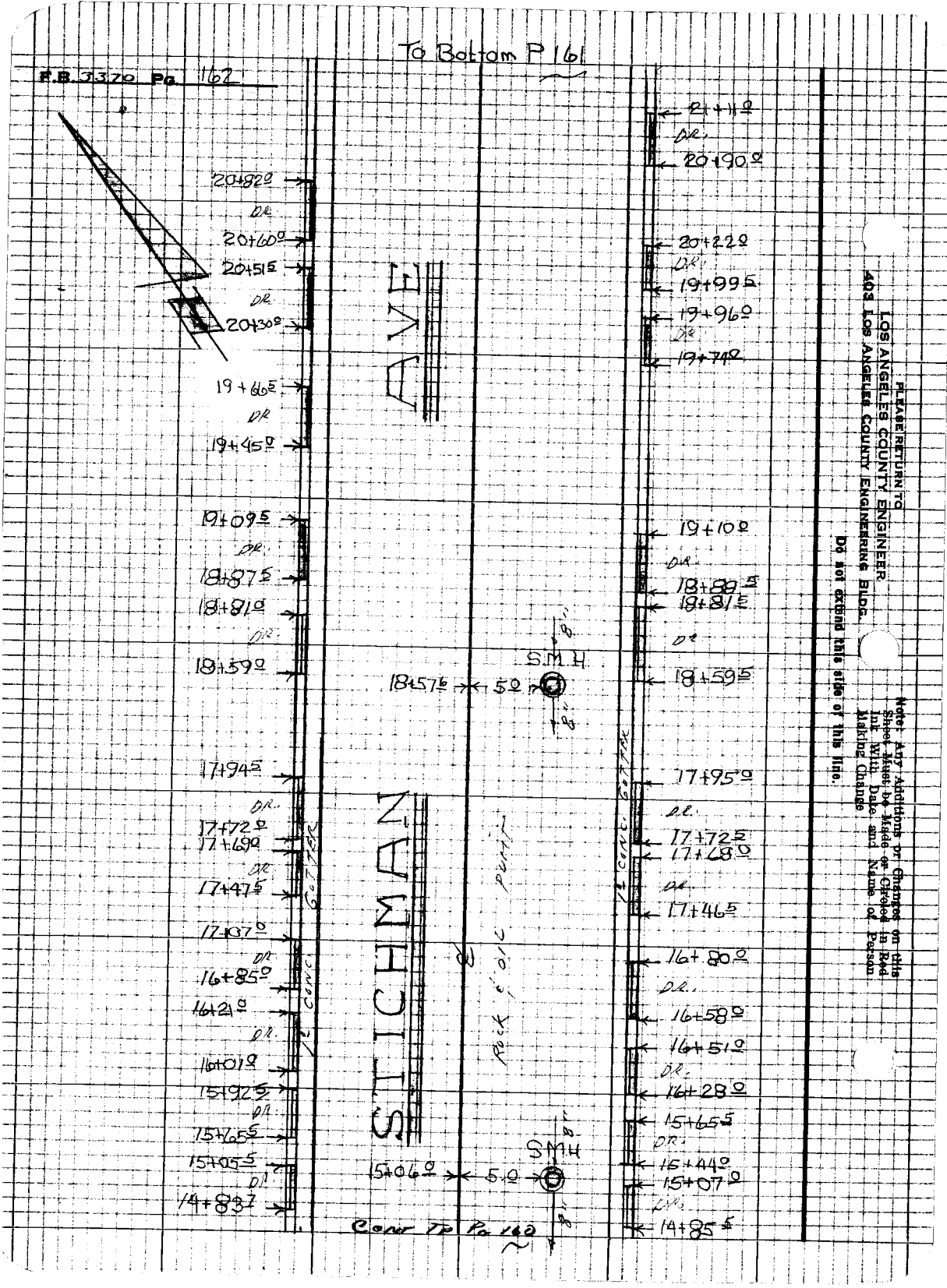
70P3098 CR #310 5-66

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

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

Do not extend this side of this line.





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

Do not extend this side of this line.

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

Profile No.	Notes Red	Plotted	Job No. 601.69	Division No.	F. B. 3370 Pg. 163
	Date	Date	Survey of S.D. Proj. 1269 Line "C"		
X-Sec. No.	Notes Chk'd.	Checked	Survey by L.L. Brown	Notes M.A. Walsh	Date
	Date	Date	Map No.	Indexed T.M. PALMERI	Date NOV 1 71

J.N. 601.69

S.D. Proj. 1269

Line "C"

Cross Sections

L.L. Brown

M.A. Walsh Jr.

D. Peterson

R. Scherb

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

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

Do not extend notes this side of this line.

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

76-L-298 CE 307 5-66

76-L-298 CE 307 5-66

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LT & WEST ℄	RT & EAST
BM SD 1371				312 367	BM SD 1371 - Elev 312.367	
1+00		Av Rim		311 95	0.5 S.S.M.H	
		INVERT	N	300 13		
		"	S	299 87		
2+16		Av Rim		312 29	12.4 S.D.M.H.	
		INVERT		303 64		
2+29				311 73	20° F.L. C.B.	

	INLET N.	OUTLET S
Av Rim	311.95	311.95
MEAS	8.32	3.58
	303.63	303.37
DIA	3.50	3.50
INVERTS	300.13	299.87

Av Rim	312.29
MEAS	8.65
INVERT	303.64

F. B. 3370 PG. 164 Job No. 6012.69 Division No. Notes Red Plotted Profile
Survey of S.D. Proj 1269 Line C Date Date No.
Survey by L.L. Brown Notes M.A. Walsh Jr. Notes Chk'd. Checked X-Sec.
Indexed T. M. PALMERI Date Date Date No.

76-L-298 CE 307 5-66

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LT. & WEST	℄	RT & EAST
2+46				311 72			20° F.L C.B
2+50				312 71		℄	
				312 59			W/4
							~~18° Ed. Gut~~
							~~20° bot.~~ Cb.
							~~20° Tp~~ "
—				312 71	W/4		
				312 21	19° Ed. Gut		
				312 02	20° bot. cb		
				312 67	20° Tp "		
3+00				312 87		℄	
				312 86			W/4
				312 34			18° Ed. Gut
				312 19			20° bot Cb.
				312 83			20° Tp "
				312 83	W/4		
				312 38	19° Ed. Gut		
				312 19	20° bot. cb		
—				312 84	20° Tp "		

Profile Notes Red ____ Plotted ____ Job No. 60269 Division No. ____
No. ____ Date ____ Date ____ Survey of S.D. Proj. 1269 LINE "C"
X-Sec. Notes Chk'd. ____ Checked ____ Survey by [illegible] Notes [illegible] Date ____
No. ____ Date ____ Date ____ Map No. ____ Indexed M. PALMERI Date MAY 1 '71

F. B. 3370 PG. 165

76-L-298 CE 307 5-66

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	Lt & West	℄	Rt. & East
4+00				313 28		℄	
				313 22			W/4
				312 69			18° Ed. Gut
				312 53			20° bot cb
				313 18			20° Tp "
				313 13	W/4		
				312 74	19° Ed. Gut		
				312 57	20° bot. cb		
				313 24	20° Tp "		
4+86.5				313 62		℄	
				313 51			W/4
				313 05			18° Ed. Gut
				312 90			20° bot. cb
				313 55			20 Tp "
				313 56	W/4		
				313 07	19° Ed. Gut		
				312 91	20° bot cb		
				312 99	20° Tp " dep		

F. B. 3370 Pg. 166

Job No. 6012.69 Division No. ____ Notes Red ____ Plotted ____ Profile ____

Survey of S.D. Proj. 1269 Line C Date ____ Date ____ No. ____

Survey by L. L. Brown Notes M.A. Walsh Jr. Notes Chk'd. ____ Checked ____ X-Sec. ____

Indexed T. M. PALMERI Date ____ Date ____ Date ____ No. ____

76-L-298 CE 307 2-63

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

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED IN 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.	LT ℄ WEST		℄ RT ℄ EAST	
5+36.2			Av Rim	313.64			12.3 S.S.M.H	
			INVERT N	306.29			INLET N	OUTLET E
			" S.	306.11		Av Rim	313.64	313.64
						MEAS	6.68	6.86
							306.96	306.78
						DIA	0.67	0.67
						INVERTS	306.29	306.11
5+41.42 Going Nly & Ely on Judith St =								
going N. on Vineland.				313.87				
							℄ Int.	
1+35.5			Av Rim	314.03	0.6 S.S.M.H			
			INVERT N	301.83		INLET N	OUTLET S.	
			" S.	301.81	Av. Rim	314.03	314.03	
					MEAS	8.70	8.72	
						305.33	305.31	
					DIA.	3.50	3.50	
					INVERTS	301.83	301.81	

Profile No. ____ Notes Red ____ Date ____ Plotted ____ Date ____ Job No. 6012.69 Division No. ____ Survey of S.D. Pass 1269 Line "C"

No. ____ Date ____ Date ____ Map No. ____ Indexed M. PALMERI Date NOV 1 71

F. B. 3370 Pg. 167

76-L-298 CE 307 2-63

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

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	LT. & WEST	℄	RT. & EAST
1+53.9				314.15		℄	
				314.07			W/4
				313.54			18° Ed. Gut
				313.42			20° bot. cb
				314.04			20° Tp "
				314.07	W/4		
				313.56	19° Ed. Gut		
				313.41	20° bot cb		
				314.07	20° Tp "		
1+93.9				314.32		℄	
				314.25			W/4
				313.73			18° Ed. Gut
				313.61			20° bot. cb
				314.26			20° Tp "
				314.16	W/4		
				313.76	19° Ed. Gut		
				313.64	20° bot. cb		
				314.31	20° Tp. "		

F.B. 3370 PG. 168 Job No. 6012.69 Division No. Notes Red Plotted Profile
Survey of S.D. Proj. 1269 Line C Date Date No. X-Sec.
Survey by L.L. Brown Notes M.A. Walsh Jr. Notes Chkd. Checked
Indexed T. M. PALMERI Date Date Date No.

76-L-298 CE 307 2-63

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LT. & WEST	℄	RT. & EAST
2+93.9				314 85		℄	
				314 71			W/4
				314 12			18° Ed. Gut
				314 02			20° bot. cb
				314 70			20° Tp "
				314 80	W/4		
				314 26	19° Ed. Gut		
				314 12	20° bot cb		
				314 76	20° Tp "		
4+44.8		Av Rim		315 32			12° S. S. M. H.
		INVERT N		307 72			INLET N. OUTLET S
		" S.		307 64		Av Rim	315.32 315.32
						Meas	6.93 7.01
							308.39 308.31
						Dia	0.67 0.67
						INVERTS	307.72 307.64

RESUME CROSS SECTIONS ON MAIN LINE.

Profile No. ____ Date ____ Notes Red ____ Date ____ Plotted ____ Job No. 6012.69 Division No. ____ Survey of S.D. Proj. 1269 Line 'C'

No. ____ Date ____ Date ____ Map No. ____ Indexed M. PALMERI Date MAY 1 '71

F.B. 3370 PG. 169

76-L-298 CE 307 2-63

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

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	LT. & NORTH	℄	RT. & SOUTH
5+49.4				313 76		℄	PVMT
5+58.5				313 33		℄	Ed. x Gut
5+61.5				313 33		℄	F.L. x Gut
5+64.5				313 33		℄	Ed. x Gut
				313 29			16° Ed Gut
				313 44	16° Ed. Gut		
5+99.2				313 88		℄	
				313 79			W/4
				313 50			Ed. Gut
				313 42			18° bot. cb
				314 04			18° TD "
				313 76	W/4		
				313 47	Ed. Gut		
				313 37	18° bot. cb		
				314 02	18° TD "		

F.B. 3370 PG. 170
Job No. 6012.69 Division No. Notes Red. Plotted Profile
Survey of S.D. Proj. 1269 Line "C" Date Date No. X-Sec.
Survey by L.L. Brown Notes M.A. Walsh Jr. Notes Chkd. Checked
Indexed J. M. PALMERI Date Date Date No.

76-L-298 CE 307 2-63

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

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

Do not extend notes this side of this line.

4.69

STATION	B. S.	H. I.	F. S.	ELEV.	LT. ℄ NORTH	℄	RT. ℄ SOUTH
6+39²				314.00		℄	
				313.87			W/4
				313.60			17° Ed. Gut
				313.49			18° bot cb
				313.59			18° Tp. " dep
				313.88	W/4		
				313.62	17° Ed. Gut		
				313.53	18° Bot cb.		
				313.62	18° Tp " dep		
7+00				314.13		℄	
				313.76			W/4
				313.99			17° Ed. Gut
				313.94			18° Bot Cb.
				314.63			18° Tp. cb
				4.02	W/4		
				3.70	17° Ed. Gut		
				3.63	18° Bot cb.		
				4.27	18° Tp. cb.		

Profile Notes Red ____ Plotted ____ Job No. 6012.69 Division No. ____
No. ____ Date ____ Date ____ Survey of S.D. Proj 1269 Line "C"
No. ____ Date ____ Date ____ Map No. ____ Indexed E. M. PALMERI Date NOV 1 '71

F.B. 3370 PG. 171

76-L-298 CE 307 2-63

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

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	LT. ℄ NORTH	℄	RT ℄ SOUTH
7+57.9				314.30		℄	
				314.13	W/4		
				313.83	17° Ed. Gut		
				313.74	18° Bot Cb		
				314.39	18° Tn "		
7+72.0				314.33		℄	
				314.16			W/4
				313.84			17° Ed. Gut
				313.79			18° Bot cb
				314.47			18° Tn "
8+12.08	℄ INTER GOING NORTH =				℄ LT. ℄ NORTH	℄	RT. ℄ SOUTH
1+00	GOING EAST ON JUDITH ST						
1+00				314.52		℄	INT.
1+05		AV RIM		314.53			5° S.S. MH
		INVERT	N	305.22			
		"	S	305.21			
		"	W	305.05			
		"	E	304.98			

	INLET N	INLET S	INLET W	OUTLET E
AV RIM	314.53	314.53	314.53	314.53
MEAS	8.64	8.65	8.81	8.88
	305.89	305.88	305.72	305.65
DIA	0.67	0.67	0.67	0.67
INVERTS	305.22	305.21	305.05	304.98

F.B. 3370 PG. 172
Job No. 6012.69 Division No. Notes Red Plotted Profile
Survey of S.D. PROJ. 1269 LINE 'C' Date Date No. X-Sec.
Survey by L.L. BROWN Notes M.A. WALSH JR Notes Chkd. Checked
Indexed M. PALMERI Date Date Date No.

76-L-298 CE 307 2-63

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LT & NORTH	℄	RT & SOUTH
1+07	℄ INT			314.52		℄	INT.
1+55				314.65		℄	
				314.51	W/4		
				314.18	Ed. Gut		
				314.03	18° Bot Cb		
				314.75	18° Tp. cb.		
1+64±				314.67		℄	
				314.53			W/4
				314.21			17° Ed. Gut
				314.13			18° Bot. cb
				314.76			18° Tp. "
2+04±				314.73		℄	
				314.62			W/4
				314.26			17° Ed. Gut
				314.16			18° Bot. cb
				314.84			18° Tp. "

Profile No. X-Sec. No. Notes Red Date Notes Chkd. Date Plotted Date Checked Date Job No. 601269 Division No. Survey of S.D. Proj. 1269 LINE "C" Survey by L. L. Brown Notes [illegible] Date 10-5-71 Map No. Indexed M. PALMERI Date [illegible]

F.B. 3370 Pg. 173

76-L-298 CE 307 2-63

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

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	LT & NORTH			℄	RT & SOUTH	
2+04.4				314.62	W/4					
				314.26	17° Ed Gut					
				314.18	18° Bot cb					
				314.83	18° Tp "					
3+04.4				314.92				℄		
				314.79					W/4	
				314.47					17° Ed. Gut	
				314.37					18° bot cb	
				315.04					18° Tp "	
				314.78	W/4					
				314.42	17° Ed. Gut					
				314.37	18° bot cb					
				314.99	18° Tp "					
3+72.6		Av Rim		315.00					5° S.S.M.H.	
		INVERT	N	304.00		INLET N	INLET S		INLET W	OUTLET E
		"	S.	304.02	Av Rim	315.00	315.00		315.00	315.00
		"	W	303.89	Meas	10.33	10.31		10.44	10.47
		"	E	303.86		304.67	304.69		304.56	304.53
					Dia	0.67	0.67		0.67	0.67
					INVERTS	304.00	304.02		303.89	303.86

F.B. 3370 PG. 174

Survey of S.D. Proj. 1269 Line "C" Job No. 6012.69 Division No. Notes Red Plotted Profile

Survey by L.L. Brown Notes M.A. Walsh Jr. Date Date No. X-Sec.

Indexed T. M. PALMERI Date Notes Chkd. Checked Date No.

76-L-298 CE 307 2-63

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LT & EAST	℄	RT & WEST
1+07 ELY ON JUDITH = 1+00							
GOING SO. ON STICHMAN AVE							
1+18				314 45		℄	
1+51.6				314 30		℄	
				314 19			W/4
				313 89			14' Ed. Gut
				313 79			15 Bot cb
				314 44			15 Tp "
1+60.5				314 25		℄	
				314 11	W/4		
				313 83	14 Ed. Gut		
				313 75	15° Bot cb		
				314 42	15° Tp		
4+46 ℄		Av Rim		313 38			5° S.S.M.H
		INVERT N		306 53			OUTLET N
						AvRim	313 38
						MERS	6.18
							307.20
						DIA	0.67
						INVERT	306 53

Profile Notes Red ____ Plotted ____ Job No. 60 12 69 Division No. ____
No. ____ Date ____ Date ____ Survey of SD PROJ 1269 LINE C
No. ____ Date ____ Date ____ Map No. ____ Indexed M. PALMERI Date NOV 1 '71

F.B. 3370 PG. 175

76-L-298 CE 307 2-63

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

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	LT & WEST	℄ RT & EAST
RESUME CROSS SECTIONS ON MAIN LINE						
BM SD 1373					BM S.D. 1373 - Elev 314.493 - FB 3370 - 115	
8+19				314 35		℄ pvmt
8+27				314 12		℄ Ed. x Gut
8+30				314 09		℄ F.L. x Gut
8+33				314 11		℄ Ed. x Gut
				314 16		16° " " "
				314 09	16° Ed Gut	
8+67.2				314 67		℄
				314 53		W/4
				314 21		17° Ed. Gut
				314 10		18° bot cb
				314 78		18° Tp "
				314 56	W/4	
				314 26	17° Ed Gut	
				314 13	18° bot. cb	
				314 78	18° Tp "	

F.B. 3370 PG. 176
Job No. 6012.69 Division No. Notes Red Plotted Profile
Survey of S.D. Proj. #1269 Line "C" Date Date No.
Survey by L.L. Brown Notes M.A. Klaksdr Notes Chkd. Checked X-Sec.
Indexed T.M. PALMERI Date Date Date No.

76-L-298 CE 307 2-63

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LT & WEST	℄	RT & EAST
9+07.2				314.76		℄	
				314.61			W/4
				314.27			17° Ed. Gut
				314.20			18° bot. cb
				314.85			18° Tp. "
				314.65	W/4		
				314.30	17° Ed. Gut		
				314.20	18° bot. cb.		
				314.85	18° Tp. "		
10+07.2				314.95		℄	
				314.77			W/4
				314.48			17° Ed. Gut
				314.38			18° Bot. Cb
				314.46			18° Tp. " dep.
				314.83	W/4		
				314.50	17° Ed Gut		
				314.38	18° Bot. Cb		
				315.04	18° Tp. "		

Profile No. ____ Notes Red ____ Plotted ____ Job No. 601269 Division No. ____ F.B. 3370 PG. 177

Date ____ Date ____ Survey of S.D. Prov. 1269 Line "C"

No. ____ Date ____ Date ____ Map No. ____ Indexed M. PALMERI Date MAY 1 '71

76-L-298 CE 307 2-63

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

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

Do not extend notes this side of this line.

5,13

STATION	B.S.	H.I.	F.S.	ELEV.	LT. & WEST	℄	RT. & EAST	
11+00				315 11		℄		
				315 01			W/4	
				314 65			17° Ed. Gut	
				314 57			18° Bot cb	
				315 25			18° Tp "	
				314 98	W/4			
				314 67	17° Ed. Gut			
				314 61	18° Bot. Cb			
				315 24	18° Tp "			
11+56.7		Av Rim		315 18			5¾ S.S.M.H.	
		INVERT	N	306 68			INLET N	OUTLET S
		"	S.	306 61		Av Rim	315.18	315.18
						MEAS	7.83	7.90
							307.35	307.28
						DIA	0.67	0.67
						INVERTS	306.68	306.61

F.B. 3370 PG. 178

Job No. 6012.69 Division No. ____ Notes Red ____ Plotted ____ Profile ____

Survey of S.D. Proj 1269 Line "C" Date ____ Date ____ No. ____ X-Sec. ____

Survey by L.L. Brown Notes M.A. Walsh Jr. Notes Chkd. ____ Checked ____ No. ____

Indexed T. M. PALMERI Date ____ Date ____ Date ____

76-L-298 CE 307 2-63

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LT. & WEST	℄	RT & EAST
12+00				315 33		℄	
				315 13			W/4
				314 85			17° Ed. Gut
				314 78			18° Bot Cb.
				314 84			18° Tp " dep
				315 21	W/4		
				314 86	17° Ed Gut		
				314 80	18° Bot cb		
				314 88	18° Tp. "		
13+00				315 55		℄	
				315 41			W/4
				315 09			17° Ed. Gut
				314 99			18° Bot cb
				314 66			18° Tp. "
				315 40	W/4		
				315 08	17° Ed. Gut		
				314 95	18° Bot cb		
				315 60	18° Tp. "		

Profile Notes Red ____ Plotted ____ Job No. 6012.69 Division No. ____
No. ____ Date ____ Date ____ Survey of S.C. Proj. 1262 Line "C"
No. ____ Date ____ Date ____ Survey by [illegible] Map No. ____ Indexed T. M. PALMERI Date MAY 1 71

F.B. 3370 PG. 179

76-L-298 CE 307 2-63

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

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	LT & WEST	℄	RT & EAST
14+00				31570		℄	
				31554			W/4
				31533			17° Ed. Gut
				31525			18° Bot cb
				31593			18° Tp "
				31557	W/4		
				31534	17° Ed. Gut		
				31522	18° Bot cb		
				31588	18° Tp "		
15+00				31595		℄	
				31584			W/4
				31550			17° Ed. Gut
				31540			18° Bot cb
				31547			18° Tp " dg
				31586	W/4		
				31554	17° Ed. Gut		
				31545	18° Bot cb		
				31554	18° Tp "		

F.B. 3370 PG. 180 Job No 6012.69 Division No. Notes Red Plotted Profile
Survey of S.D. Proj. 1269 Line "C" Date Date No. X-Sec.
Survey by L.L. Brown Notes M.A. Walsh Jr Notes Chkd. Checked
Indexed T. M. PALMERI Date Date Date No.

76-L-298 CE 307 2-63

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LT. & WEST	℄	RT. & EAST
15+06		Av Rim		315 96			5° S.S. M.H.
		INVERT	N.	307 83			INLET N. OUTLET S
		"	S.	307 81		Av Rim	315.96 315.96
						MEAS	7.46 7.48
							308.50 308.48
						DIA	0.67 0.67
						INVERTS	307.83 307.81
16+00				316 24		℄	
				316 10			W/4
				315 81			17° Ed. of Gut
				315 71			18° Bot. Cb
				316 46			18° Tp. "
				316 09	W/4		
				315 84	17 Ed. Gut		
				315 74	18 Bot cb		
				316 39	18 Tp. "		
17+00				316 53		℄	
				316 37			W/4
				316 05			17° Ed. Gut
				315 97			18° Bot cb
				316 63			18° Tp "

Profile No. ___ Notes Red ___ Plotted ___ Job No. 60126 Division No. ___
Date ___ Date ___ Survey of S D Pecv 1269 Line "C"
No. ___ Date ___ Date ___ Map No. ___ Indexed ___ Date ___

F.B. 3370 PG. 181

76-L-298 CE 307 2-63

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

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	LT & WEST	℄	RT & EAST
17+00				316 38	W/4		
				316 12	17° Ed Gut		
				315 98	18° Botcb		
				316 05	18° Tp " (dep)		
18+00				316 69		℄	
				316 59			W/4
				316 33			17° Ed. Gut
				316 24			18° Botcb
				316 92			18° Tp "
				316 56	W/4		
				316 34	17° Ed. Gut		
				316 21	18° Botcb		
				316 89	18 Tp "		
18+57		Av Rim		316 85			5° S.S. MH
		INVERT	N	308 95		INLET N	OUTLET S
		"	S.	308 93	Av Rim	316.85	316.85
					MEAS	7.23	7.25
						309.62	309.60
					DIA	0.67	0.67
					INVERTS	308.95	308.93

F.B. 3370 PG. 182
Job No. 6012-68 Division No. ____ Notes Red ____ Plotted ____ Profile
Survey of S.D. Proj 1269 Line "C" Date ____ Date ____ No. ____
Survey by L.L. Brown Notes M.A. Walsh Jr. Notes Chkd. ____ Checked ____ X-Sec.
Indexed T. M. PALMERT Date ____ Date ____ No. ____

76-L-298 CE 307 2-63

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LT & WEST	℄	RT & EAST
19+00				317 00		℄	
				316 85			W/4
				316 51			17° Ed. Gut
				316 43			18° Bot cb
				316 53			18 Tp " d/cp
				316 88	W/4		
				316 59	17° Ed. Gut		
				316 47	18° Bot cb		
				316 57	18° Tp " d/cp		
20+00				317 22		℄	
				317 10			W/4
				316 78			17° Ed. Gut
				316 70			18° Bot cb
				317 20			18° Tp
				317 10	W/4		
				316 84	17° Ed. Gut		
				316 78	18° Bot cb		
				317 43	18° Tp "		

Profile No. ___ Notes Red ___ Plotted ___ Job No. 6012.69 Division No. ___
X Sec. No. ___ Date ___ Date ___ Survey of S.D. Proj 1269 Line C
Note Chkd. ___ Chkd. ___ Note Mapped Date 12-6-71
No. ___ Date ___ Date ___ Map No. ___ Indexed M. PALMERI Date NOV 1 '71

F.B. 3370 PG. 183

76-L-298 CE 307 2-63

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

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	LT & West	℄	RT & East
21+00				317.53		℄	
				317.51			W/4
				317.07			17° Ed. Gut
				317.04			18° Bot cb
				317.08			18° Tp " (dep)
				317.40	W/4		
				317.08	17° Ed. Gut		
				316.98	18° Bot cb		
				317.63	18° Tp "		
22+10				317.74		℄	
				317.62			W/4
				317.38			17° Ed Gut
				317.26			18° Bot cb
				317.91			18° Tp "
				317.66	W/4		
				317.84	17° Ed. Gut		
				317.25	18° Bot cb		
				317.91	18° Tp cb		
22+07		Av Rim		317.72			5° S.S.M.H
		INVERT N		310.19			
		" S		310.07			

	INLET N	OUTLET S
Av Rim	317.72	317.72
Meas	6.86	6.98
	310.86	310.74
Dia	0.67	0.67
Inverts	310.19	310.07

F.B. 3370 PG. 184

Job No. 6012.69 Division No. Notes Red Plotted Profile

Survey of S.D. Proj 1269 Line "C" Date Date No.

Survey by L.L. Brown Notes M.A. Walsh Jr. Notes Chkd. Checked X-Sec.

Indexed T. M. PALMERI Date Date Date No.

76-L-298 CE 307 2-63

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LT. ℄ WEST	℄	RT ℄ EAST
22+65.14				317.93		℄	INT
22+73				317.95		℄	PVMT
22+63				317.99		℄	"
23+19				318.42		℄	
				318.26			W/4
				317.94			17° Ed. Gut
				317.86			18° Bot cb
				318.51			18° Tp "
				318.31	W/4		
				318.01	17° Ed. Gut		
				317.88	18° Bot cb		
				318.55	18° Tp "		
23+59				318.85		℄	
				318.71			W/4
							~~17° Ed. Gut~~
							18° Bot cb
				318.30			18° Tp "
				318.90			
				318.77	W/4		
				~~31~~	~~17° Ed. Gut~~		
				318.38	18° Bot cb		
				319.01	18° Tp "		

Profile No. ____ Notes Red ____ Date ____ Plotted ____ Date ____ Job No. 6012.68 Division No. ____ Survey of S.D. Pr. Ov. 1269 LINE C

No. ____ Date ____ Date ____ Map No. ____ Indexed M. PALMERI Date ____

F.B. 3370 PG. 185

76-L-298 CE 307 2-63

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

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	LT & WEST	℄	RT & EAST
24+59				319.85		℄	
				319.70			W/4
							~~17° Ed. Cut~~
				319.32			18' Bot cb
				319.40			18° Tp " (dep)
				319.70	W/4		
					~~17° Ed. Cut~~		
				319.28	18° Bot cb		
				319.95	18° Tp "		
25+56		Av Rim		320.36			5° S.S. M.H
		INVERT	N.	311.65			
		"	S.	311.61			

	INLET N.	OUTLET S.
Av Rim	320.36	320.36
MEAS	8.04	8.08
	312.32	312.28
DIA	0.67	0.67
INVERTS	311.65	311.61

F.B. 3370 Pg. 186
Job No 6012.68 Division No. Notes Red Plotted Profile
Survey of S.D. Proj. 1269 Line "C" Date Date No. X-Sec.
Survey by L.L. Brown Notes M.A. Walsh Jr. Notes Chkd. Checked No.
Indexed I. M. PALMERI Date Date Date

76-L-298 CE 307 2-63

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LT & NORTH	℄	RT & SOUTH
22+65.14	= 1+00 GOING EAST ON RATH ST						
1+07				317 84		℄	Prmt
1+15				317 73		℄	Ed. x Gut
1+18				317 68		℄	F.L. " "
1+21				317 73		℄	Ed " "
				317 64			16° Ed. Gut
				317 83	16° Ed. Gut		
1+56				318 29		℄	
				318 11			W/4
				317 89			Ed. Gut
				317 77			1.8° Bot cb
				318 45			1.8° Tp "
				318 15	W/4		
				317 92	Ed. Gut		
				317 80	1.8° Bot cb		
				318 44	1.8° Tp "		
1+96				318 44		℄	
				318 25			W/4
				317 97			17° Ed. Gut
				317 90			1.8° Bot cb
				317 98			1.8° Tp " (dup)

Profile No. ____ Notes Red ____ Date ____ Plotted ____ Date ____ Job No. 6012.69 Division No. ____ Survey of S.D. Proj 1269 Line "C"

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

F. M. PALMERI

F.B. 3370 PG. 187

76-L-298 CE 307 2-63

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

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	LT & NORTH	℄	RT & SOUTH
1+96				318.27	W/4		
				318.04	17° Ed. Gut		
				317.88	18° Bot cb		
				317.95	18° Tp " (dep)		
2+96				318.63		℄	
				318.50			W/4
				318.18			17° Ed. Gut
				318.08			18° Bot. cb
				318.49			18° Tp "
				318.47	W/4		
				318.20	17° Ed. Gut		
				318.06	18° Bot cb		
				318.71	18° Tp "		

F.B. 3370 PG. 188

Job No. 6012.69 Division No. ____ Notes Red. ____ Plotted ____ Profile ____

Survey of S.D. Proj 1269 LINE "C" Date ____ Date ____ No. ____ X-Sec. ____

Survey by L.L. Brown Notes M.A. Walsh Jr Notes Chkd. ____ Checked ____ No. ____

Indexed T. M. PALMERI Date ____ Date ____ Date ____

76-L-298 CE 307 2-63

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LT. & SOUTH	℄	RT & NORTH
22+65.14 = 1+00 GOING WEST ON RATH ST							
1+07				317.84		℄	Pvmt
1+15				317.71		℄	Ed. x Gut
1+18				317.67		℄	F.L. x Gut
1+21				317.68		℄	Ed. x Gut
				317.78			16° Ed. Gut
				317.58	16° Ed. Gut		
1+55.6				318.36		℄	
				318.25			W/4
				318.01			17° Ed. Gut
				317.86			18° Bot. cb
				318.50			18° Tr. "
				318.22	W/4		
				317.91	17° Ed. Gut		
				317.80	18° Bot cb		
				318.45	18° Tr. "		

Profile Notes Red ____ Plotted ____ Job No. 6012.69 Division No. ____
No. ____ Date ____ Date ____ Survey of S.D. Proj 1269 Line "C"
No. ____ Date ____ Date ____ Map No. ____ Index E. M. PALMERI Date ____

F.B. 3370 PG. 189

76-L-298 CE 307 2-63

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

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	Lt. & South	℄	Rt & North
1+95.6				318.84		℄	
				318.65			~~120~~ W/4
				318.33			17° Ed. Gut
				318.20			18° Bot cb
				318.90			18° Tp "
				318.72	W/4		
				318.40	17° Ed. Gut		
				318.28	18° Bot cb		
				318.40	18° Tp " dep		
2+95.6				320.01		℄	
				319.83			W/4
				319.37			17° Ed. Gut
				319.25			18° Bot Cb
				319.93			18° Tp "
				319.80	W/4		
				319.50	17° Ed. Gut		
				319.42	18° Bot cb		
				320.07	18° Tp "		
BMSD 1376					BMSD 1376 - Elev 317.906 - FB 3370-146		

F.B. 3370 PG. 190

Job No. 6012.69 Division No. ____ Notes Red ____ Plotted ____ Profile ____

Survey of S.D. Proj 1269 Line C Date ____ Date ____ No. ____ X-Sec. ____

Survey by L.L. Brown Notes M.A. Walsh Jr Notes Chkd. ____ Checked ____ No. ____

Indexed T. M. PALMERI Date ____ Date ____ Date ____

NOTES RED. JOB NO 6012.69 SURVEY OF S.D. PROJECT 1269, LINE D

F. B. 3376 PG. 191

DATE SURVEY BY L.L. BROWN

NOTES CHKD. RGB NOTES BY L.L. BROWN DATE 10-12-71

DATE 11-3-71 INDEXED T. M. PALMERI DATE 11-1-71

STORM DRAIN
PROJECT NO 1269

LINE D

JN 601269

BENCH LEVELS

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
		PARTY BROWN, L.L. WALSH, M. PETERSON, D. SCHERB, R.				ELEVATIONS BASED ON L.A. CO. ROAD DEPT. (BASELINE QUAD. 1965 ADJ.

Do not extend notes this side of this line

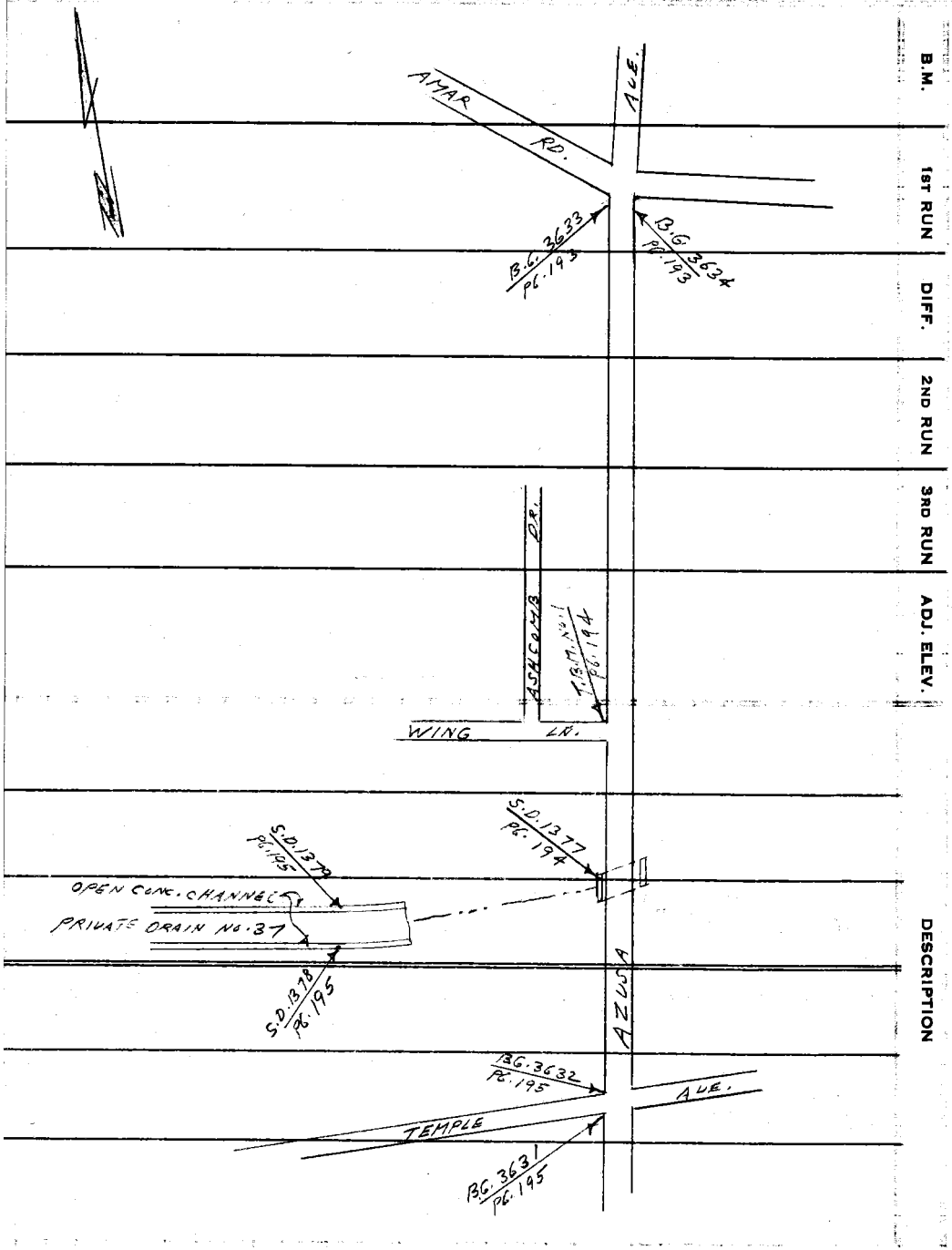
NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE.

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

769420 S & E-353 9-55

F. B. 3370 PG. 192

JOB NO. 6012.69 SURVEY OF S.D. PROJECT 1269 LINE D NOTES RED.
SURVEY BY L.L. BROWN DATE
NOTES BY L.L. BROWN DATE NOTES CHKD. RGB
INDEXED T. M. PALMERI DATE DATE 11-3-71



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

766420 S & E-353 9-55

PLEASE 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.

76S420 S & E-353 4-54

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

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

Do not extend notes this side of this line

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
B.G. 3634	444 071				444.071	B.M. B.G. 3634 ELEV. 444.071 (BASELINE 1965
+	4 570		4 661			QUAD.) RD. B.M. TAG 1'S. B.C.R. 90'S. & 45'E.
⊼	448 641	+0 260	+0 261			℄ INT. AZUSA AVE. & AMAR RD.
−	4 310		4 400			
B.G. 3633	444 331				444.327	B.M. B.G. 3633 ELEV. 444.327 (BASELINE
+	3 118		3 191			1965 QUAD.) L.&T. 4'S. B.C.R. 78'S. & 45'W.
⊼	447 449	-4 621	-4 622			℄ INT. AZUSA AVE. & AMAR RD.
−	7 739		7 813			
T.P.	439 710					T.P. SPK.
+	3 448		3 549			
⊼	443 158	-4 262	-4 263			
−	7 710		7 812			
T.P.	435 448					T.P. SPK.
+	2 872		2 926			
⊼	438 320	-5 033	-5 031			
−	7 905		7 957			
T.P.	430 415					T.P. SPK.
+	2 754		2 838			
⊼	433 169	-5 056	-5 053			
−	7 810		7 891			
T.P.	425 359					T.P. SPK.
+	3 055		3 141			
⊼	428 414	-5 177	-5 178			
−	8 232		8 319			
T.P.	420 182					T.P. SPK.
+	3 348		3 425			
⊼	423 530	-5 089	-5 086			
−	8 437		8 511			
T.P.	415 093					T.P. SPK.

NOTES RED. _____ JOB NO. 6012.69 SURVEY OF S.D. PROJECT 1269 LINE D
DATE _____ SURVEY BY L.L. BROWN
[illegible] NOTES BY [illegible] DATE 10-12-71
DATE 11-3-71 INDEXED T. M. PALMERI DATE MAY 1 71

F. B. 3370 PG. 193

76S420 S & E-353 4-54

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

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

Do not extend notes this side of this line

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	415 093					T.P. SPK.
+	3 192		3 272			
π	418 285	-4 865	-4 866			
(SET) −	8 057		8 138			
T.B.M. No. 1	410 228				410.237	T.B.M. No. 1 ELEV. 410.237 F.B. 3370-194
+	2 421		2 483			AZUSA AVE. & WING LANE NWLY. CR.
π	412 649	-5 390	-5 389			L.&T. IN CONC. CURB 1' N. OF N. C.R.
−	7 811		7 872			
T.P.	404 838					T.P. SPK.
+	3 665		3 710			
π	408 503	-3 437	-3 439			
−	7 102		7 149			
T.P.	401 401					T.P. SPK.
+	4 975		5 049			
π	406 376	-0 084	-0 083			
(SET) −	5 059		5 132			
S.D. 1377	401 317				401.345	B.M. S.D. 1377 ELEV. 401.345 F.B. 3370-194
+	4 941		4 992			AZUSA AVE. W. SIDE 491 ± N. OF TEMPLE
π	406 258	-2 777				AVE. 10 5 W. OF W. CURB, BT. SPK. IN LD. IN
−	7 718					TOP CONC. HEADWALL 1' S. OF N. END.
T.P.	398 540					T.P. SPK.
+	3 471		3 516			
π	402 011	-2 561	-2 562			
−	6 032		6 078			
T.P.	395 979					T.P. 1X1 STAKE
+	4 188		3 950			
π	400 167	-3 874	-3 873			
(SET) −	8 062		7 823			
S.D. 1378	392 105					B.M. S.D. 1378 ELEV. F.B. 3370-194
						FOR DESC. SEE PG. 195

JOB NO. 6012.69 SURVEY OF S.D. PROJECT 1269 LINE D NOTES RED
SURVEY BY L. L. BROWN DATE
NOTES BY L. L. BROWN DATE NOTES CHKD. RGB
INDEXED T. M. PALMERI DATE DATE 11-3-71

F.B. 3370 PG. 194

76S420 S & E-353 4-54

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

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

Do not extend notes this side of this line

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
(SET) S.D. 1378	392 105				392.150	B.M. S.D. 1378 ELEV. 392.150 F.B. 3370-195 260'± N. OF TEMPLE AVE. & 450'± W. OF AZUSA AVE. SMALL BT. SPK. IN LD. IN TOP CONC. DRAIN SOUTH SIDE. 25.5'± EAST OF VISUAL B.C. OF DRAIN. P. POLE (NO NUMBER) BEARS 22'± SLY & 2'± ELY.
+	7 767		7 923			
⊼	399 872	-0 061	-0061			
(SET) -	7 828		7 984			
S.D. 1379	392 044				392.095	B.M. S.D. 1379 ELEV. 392.095 F.B. 3370-195 260'± N. OF TEMPLE AVE. & 467'± W. OF AZUSA AVE. SMALL BT. SPK. IN LD. IN TOP CONC. DRAIN NORTH SIDE. 37.5'± EAST OF VISUAL B.C. OF DRAIN. P. POLE (NO NUMBER) BEARS 10'± NLY & 9'± ELY.
+	7 942		8 018			
⊼	399 986	+3 985	+3 987			
-	3 957		4 031			
T.P.	396 029					T.P. 1X1 STAKE
+	5 839		5 941			
⊼	401 868	+3 639	+3 639			
-	2 200		2 302			
T.P.	399 668					T.P. SPK.
+	6 391		6 450			
⊼	406 059	+1 649	+1 650			
-	4 742		4 800			
T.P.	401 317					T.P. SPK.
+	3 102		3 190			
⊼	404 419	-2 568	-2 568			
-	5 670		5 758			
T.P.	398 749					T.P. SPK.
+	5 561		5 667			
⊼	404 310	+1 082	+1 085			
(FD.) -	4 479		4 582			
B.G. 3632	399 831				399.915	B.M. B.G. 3632 ELEV. 399.915 (BASELINE 1965 QUAD.) L & T. 1'S. B.C.R. 68'N. & 45'W. & INT. AZUSA AVE. & TEMPLE AVE.
+	5 870		5 938			
⊼	405 701	+1 058	+1 060			
(FD.) -	4 812		4 878			
B.G. 3631	400 889				400.911	B.M. B.G. 3631 ELEV. 400.911 BASELINE 1965 QUAD. FOR DESC. SEE PG. 196

NOTES RED _____ JOB NO. 6012.69 SURVEY OF S.D. PROJECT 1269 LINE D
DATE _____ SURVEY BY L.L. BROWN
[redacted] DATE 10-12-71
DATE 11-3-71 INDEXED T. M. PALMER DATE [redacted]

F.B. 3370 PG. 195

F. B. 3370 PG. 196

JOB NO. 6012.69 SURVEY OF S.D. PROJECT 1269 LINE D NOTES RED.
SURVEY BY L.L. BROWN DATE
NOTES BY L.L. BROWN DATE NOTES CHKD.
INDEXED DATE DATE

768420 S & E-353 4-54

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

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

Do not extend notes this side of this line

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
BG 3631	400 889					B.M. BG. 3631 ELEV. 400.911 (BASELINE 1965 QUAD.) L.&T. 1' E. B.C.R. 30' S. & 85' W. & INT. AZUSA AVE. & TEMPLE AVE.

Notes Ck'd by R. HILARIO	Survey of S.D. PROJ 1269 LINE D
Map No.	JN 6012.69 Tape 4285 Std 68 °F
Office Work	Surveyed by L.L. BROWN
Checked	Notes L.L. BROWN Date 10-13-71
Date	Indexed T. M. PALMERI NOV 1 '71

F. B. 3370 PG. 107

STORM DRAIN
PROJECT NO. 1269

LINE D

J.N. 6012.69

CENTERLINE SURVEY

PARTY
BROWN, L.L.
WALSH, M.
PETERSON, D.
SCHERB, R.

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

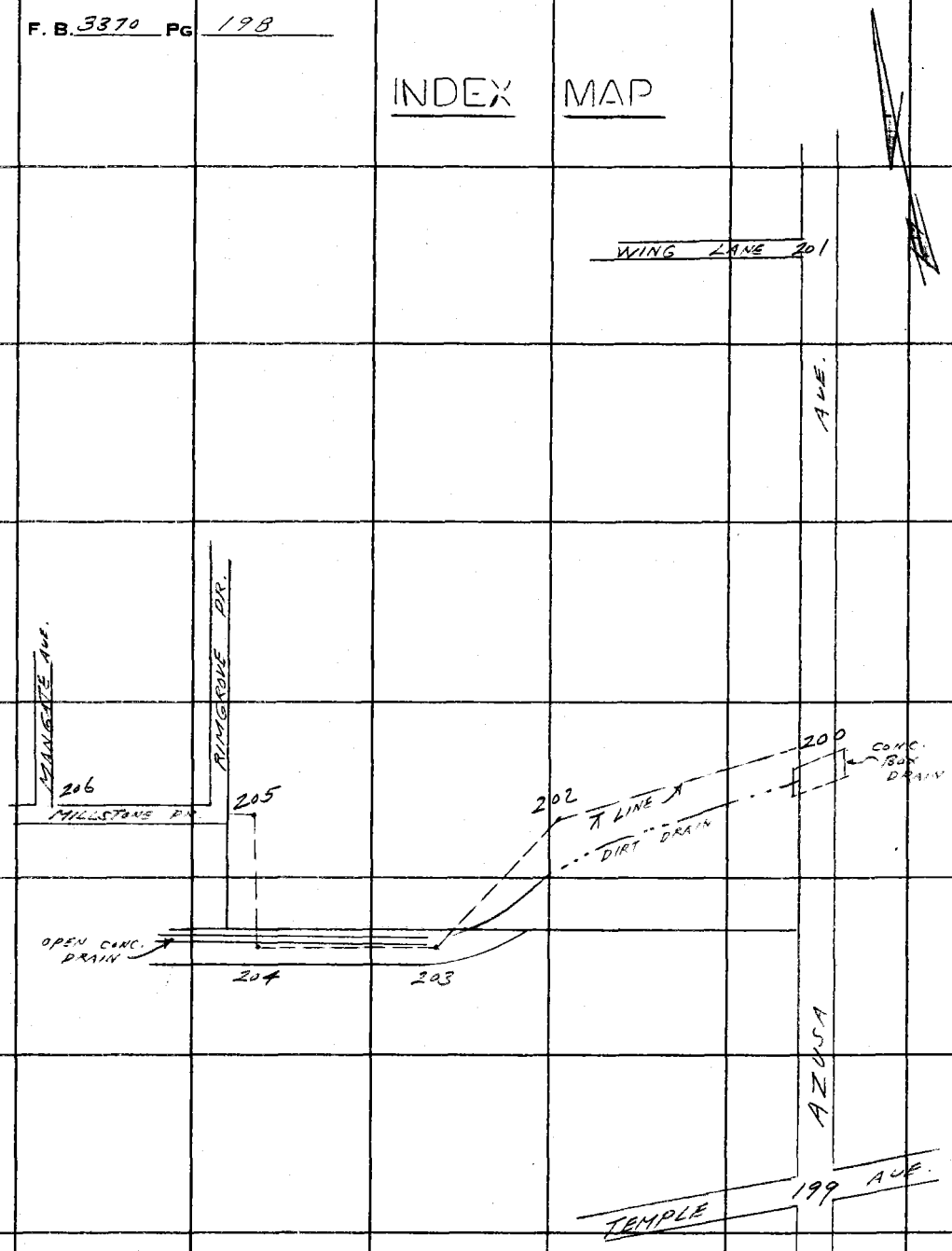
Do not extend this side of this line.

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

76F309S CE#310 3-68

F. B. 3370 PG 198

INDEX MAP



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

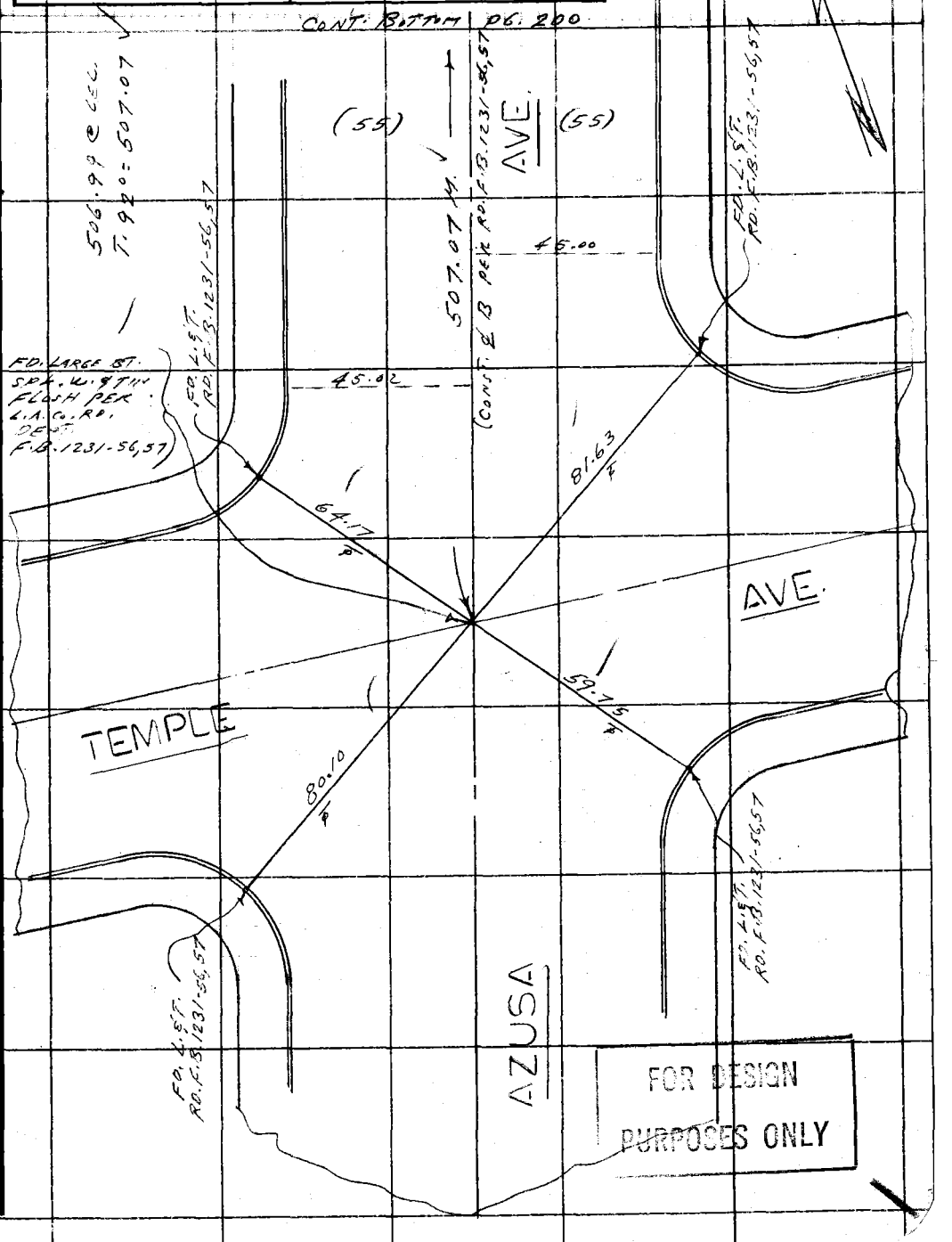
Do not extend this side of this line.

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

Notes Ck'd by R. HILARIO	Survey of [illegible]
Map No.	JN 6012.69 Tape 0233 Std 68 °F
Office Work	Surveyed by L. L. BROWN
Checked	Notes L. L. BROWN Date 10-13-71
Date	Indexed T. M. PALMERI NOV 1 '71

F. B. 337 PG.

W.S. 38 C.2



FOR DESIGN PURPOSES ONLY

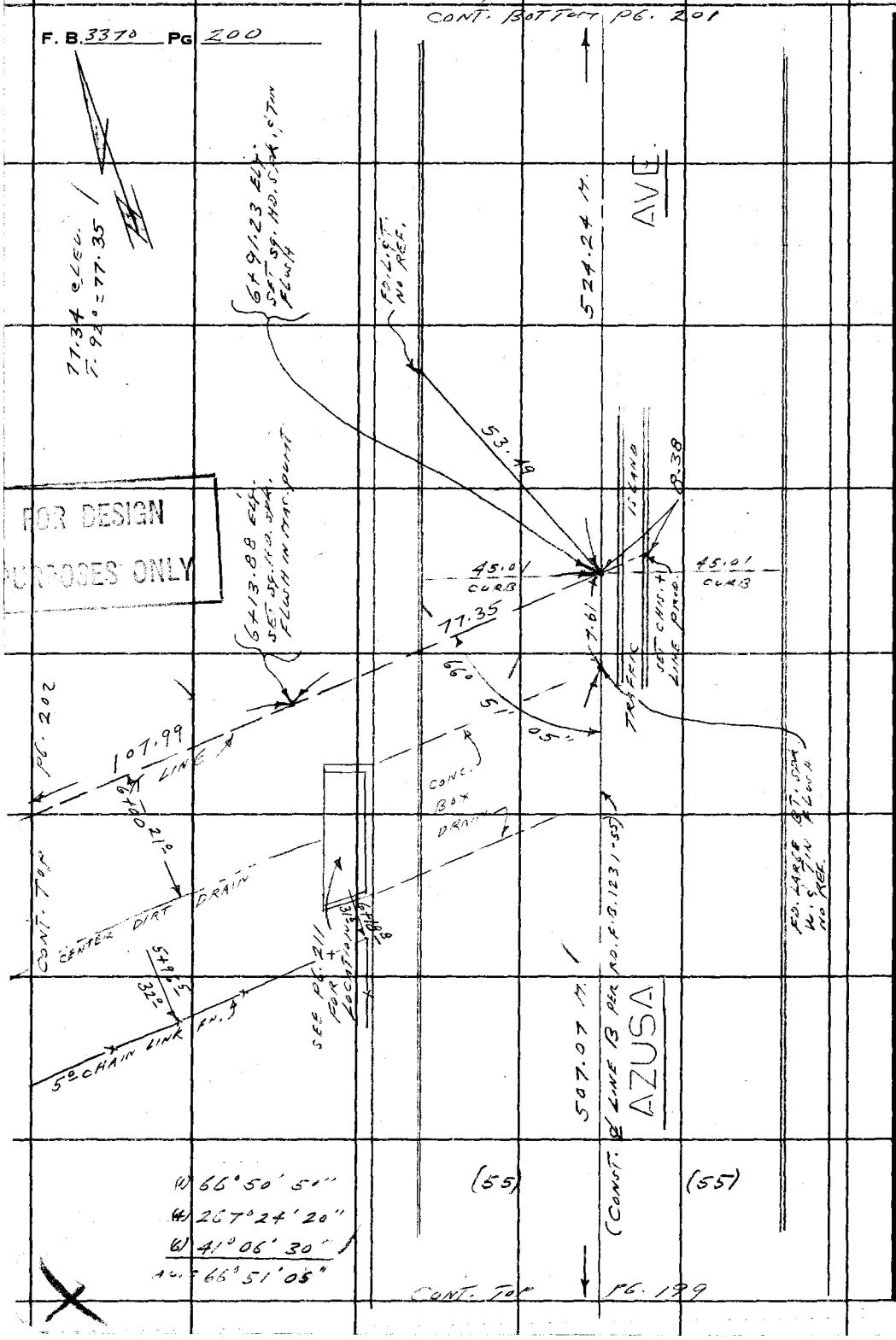
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend this side of this line.

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

76F309S CE#310 3-68

F. B. 3370 PG 200



FOR DESIGN PURPOSES ONLY

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

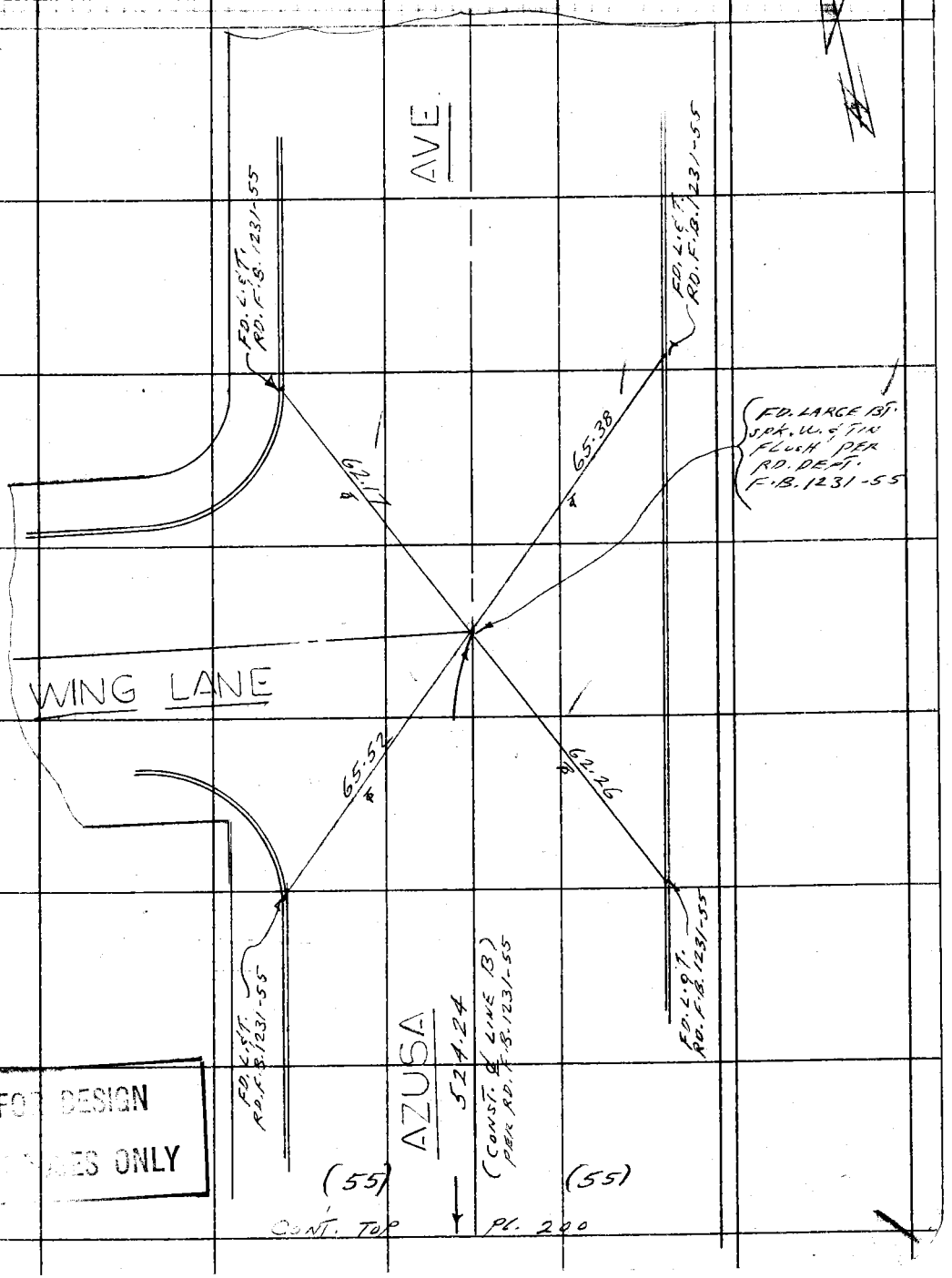
Do not extend this side of this line.

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

Notes Ck'd by R. HILARIO	Survey of
Map No.	JN 6012.89 Tape 0233 Std 68 °F
Office Work	Surveyed by L. L. BROWN
Checked	Notes L. L. BROWN Date 10-13-71
Date	Indexed T. M. PALMERI NOV 1 '71

F. B. 3376 PG. 200

W.S. 38, 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.

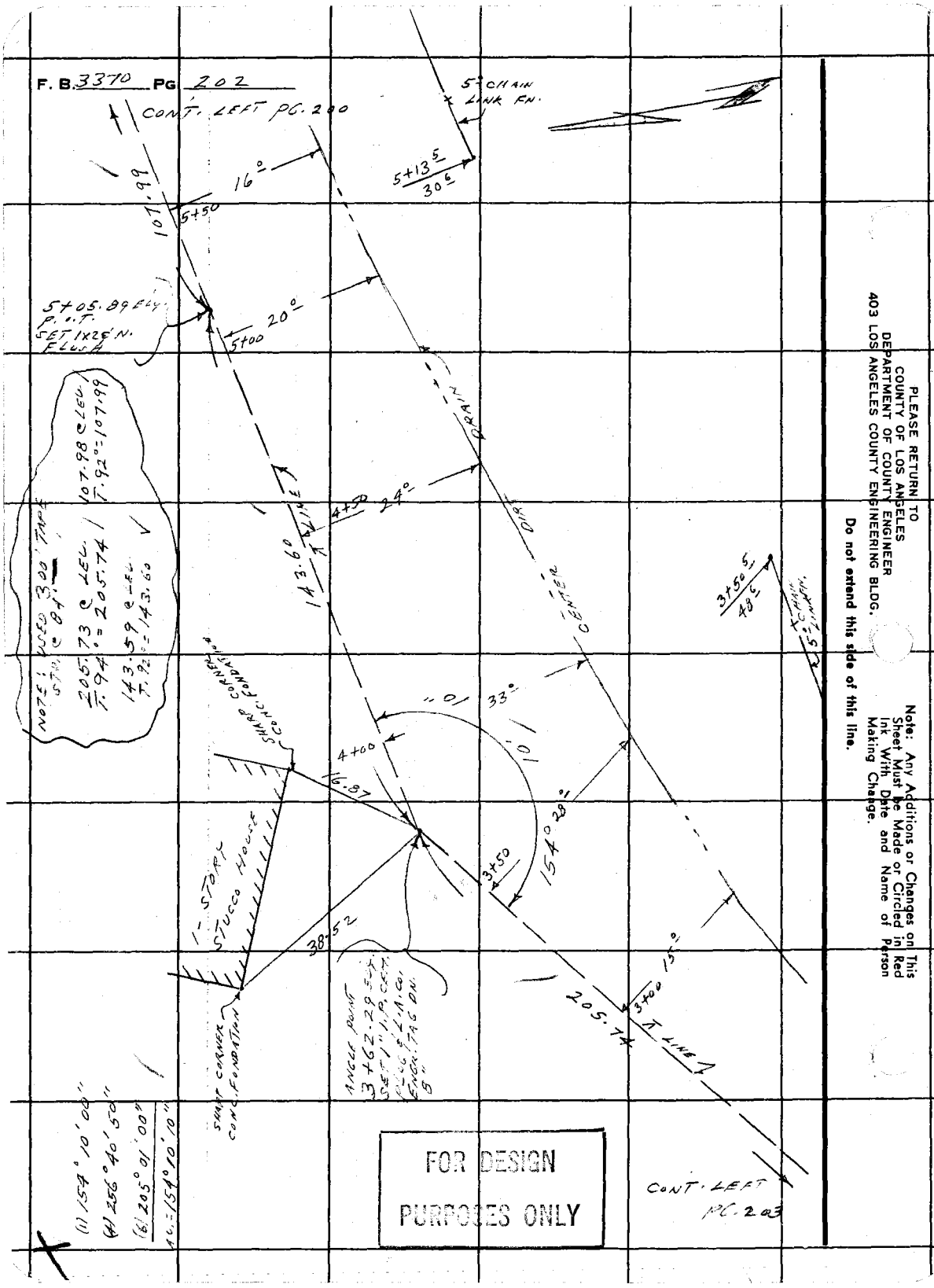
Do not extend this side of this line.

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

FOR DESIGN PURPOSES ONLY

76F309S CE#310 3-68

F. B. 3370 PG 202



(1) 154° 10' 00"
(4) 256° 40' 50"
(6) 205° 01' 00"
Ac. = 154° 10' 10"

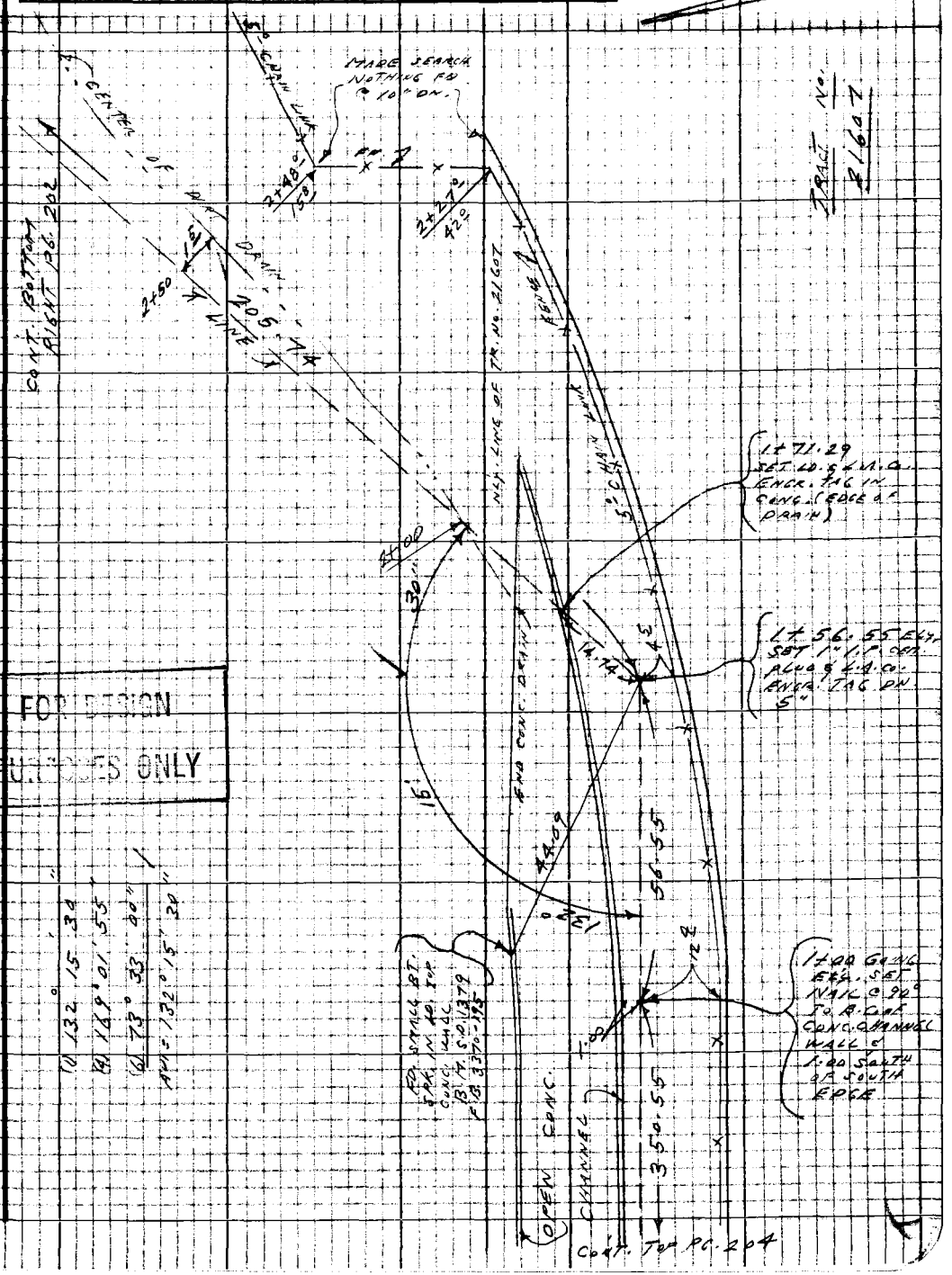
FOR DESIGN PURPOSES ONLY

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

Do not extend this side of this line.

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

Notes Ck'd by [illegible]ILARIO	Survey of S.D. PROJ. [illegible] D	F.B. 3370 Pg. 253
Map No.	[illegible]	
Office Work	Surveyed by L.L. BROWN	
Checked	Notes L.L. BROWN Date 10-14-71	
Date	Indexed T. M. PALMERI NOV 1 '71	



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

Do not extend this side of this line.

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

FOR DESIGN PURPOSES ONLY

76P3098 CK #310 8-66

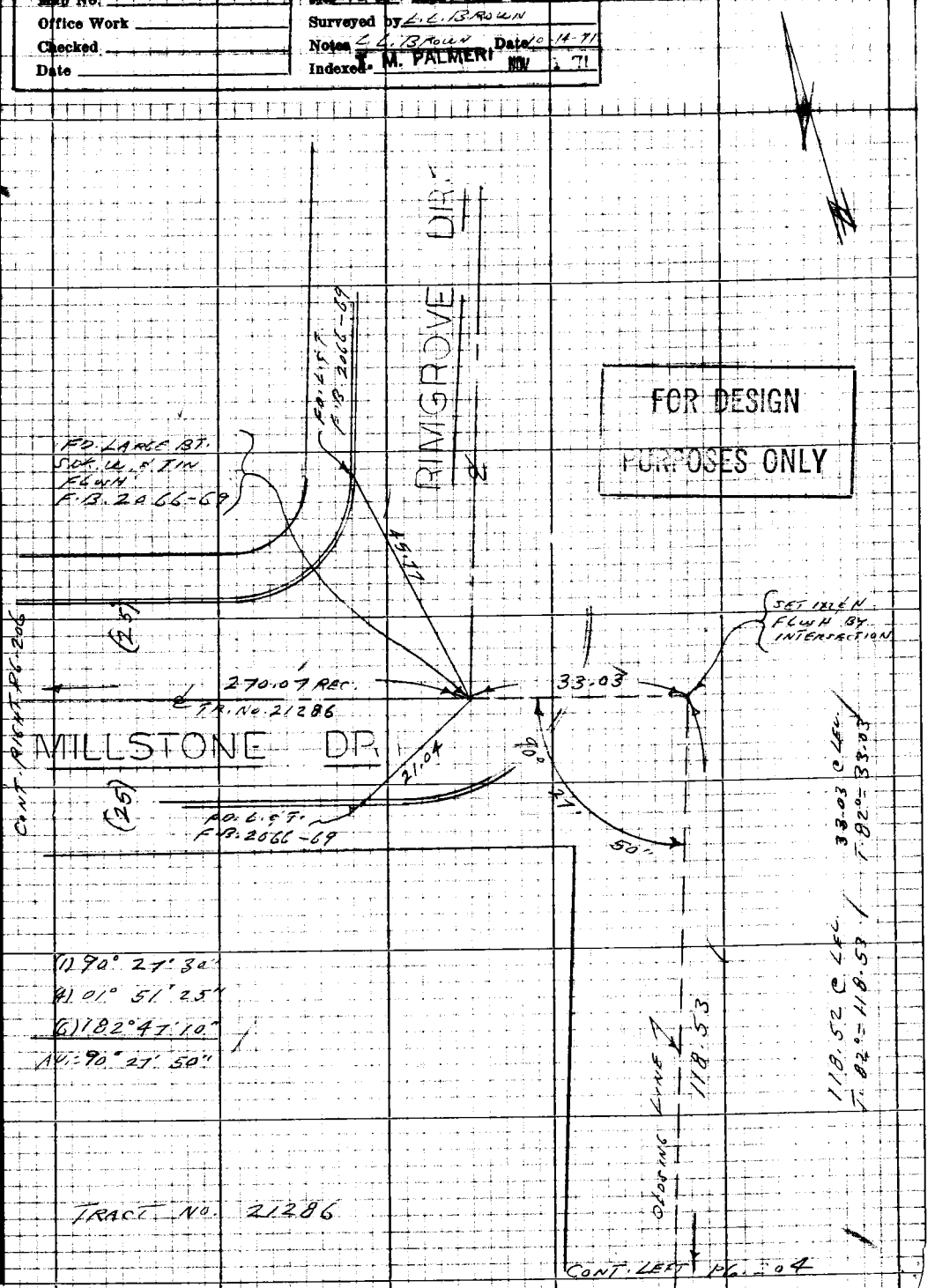
F.B. 3370 Pg. 204

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

Do not extend this side of this line.

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

Notes Ck'd by HILARIO	Survey of [illegible] 1269 LINE D	F.B. 3370 Pg. [illegible]
Map No.	[illegible]	
Office Work	Surveyed by L.L. BROWN	
Checked	Notes L.L. BROWN Date 10-14-71	
Date	Indexed T. M. PALMERI NOV [illegible] 71	



FOR DESIGN PURPOSES ONLY

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

Do not extend this side of this line.

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

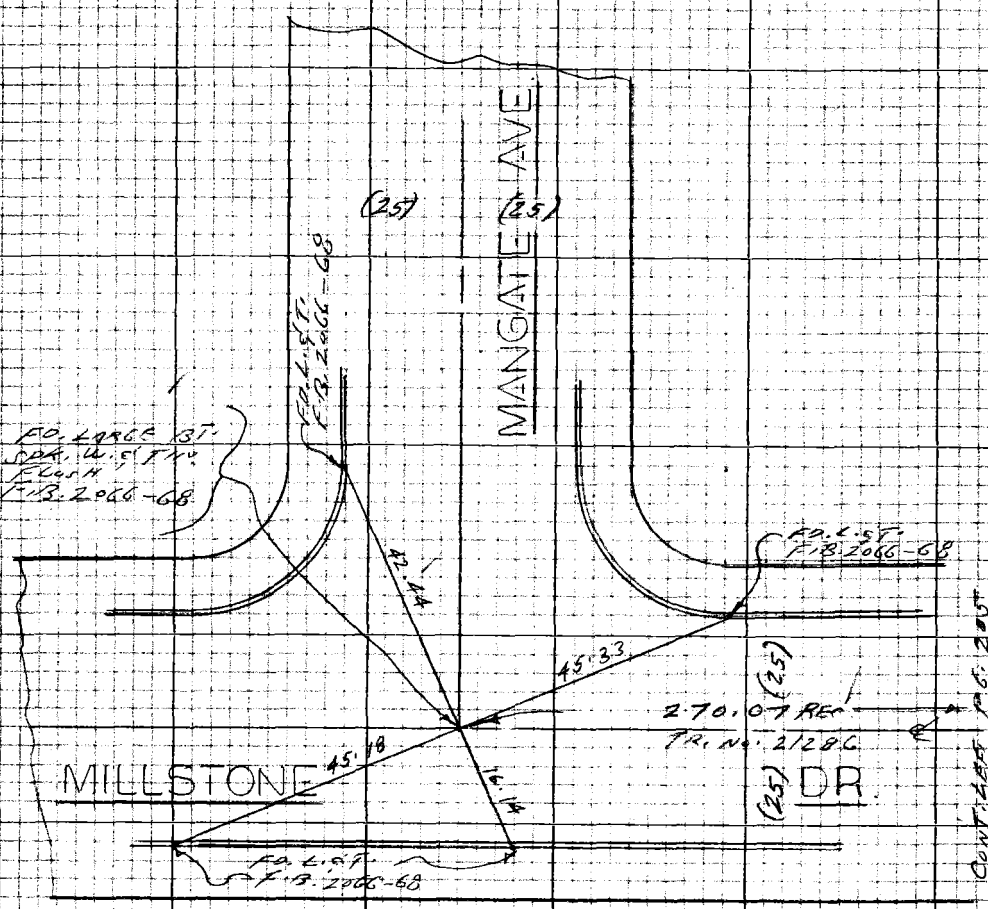
76P309S CE #310 5-66

F.B. 5370 Pg. 206

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

Do not extend this side of this line.

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



FOR DESIGN PURPOSES ONLY

TRACT No.
21280

Notes Ck'd by	Survey of S.D. Proj. 1269 Line D
[redacted]	[redacted]
Office Work	Surveyed by L.L. Brown
Checked	Notes L.L. Brown Date 10-14-71
Date	Indexed J. M. PALMERI

F.B. 330 Pg. 207

132

STORM DRAIN
PROJECT NO. 1269

LINE D

J.N. 601269

LOCATION OF IMPROVEMENTS

FROM EXISTING CONCRETE DRAIN
ELY. TO AZUSA AVE.

PARTY
BROWN, L.L.
WALSH, M.
PETERSON, D.
SCHERB, R.

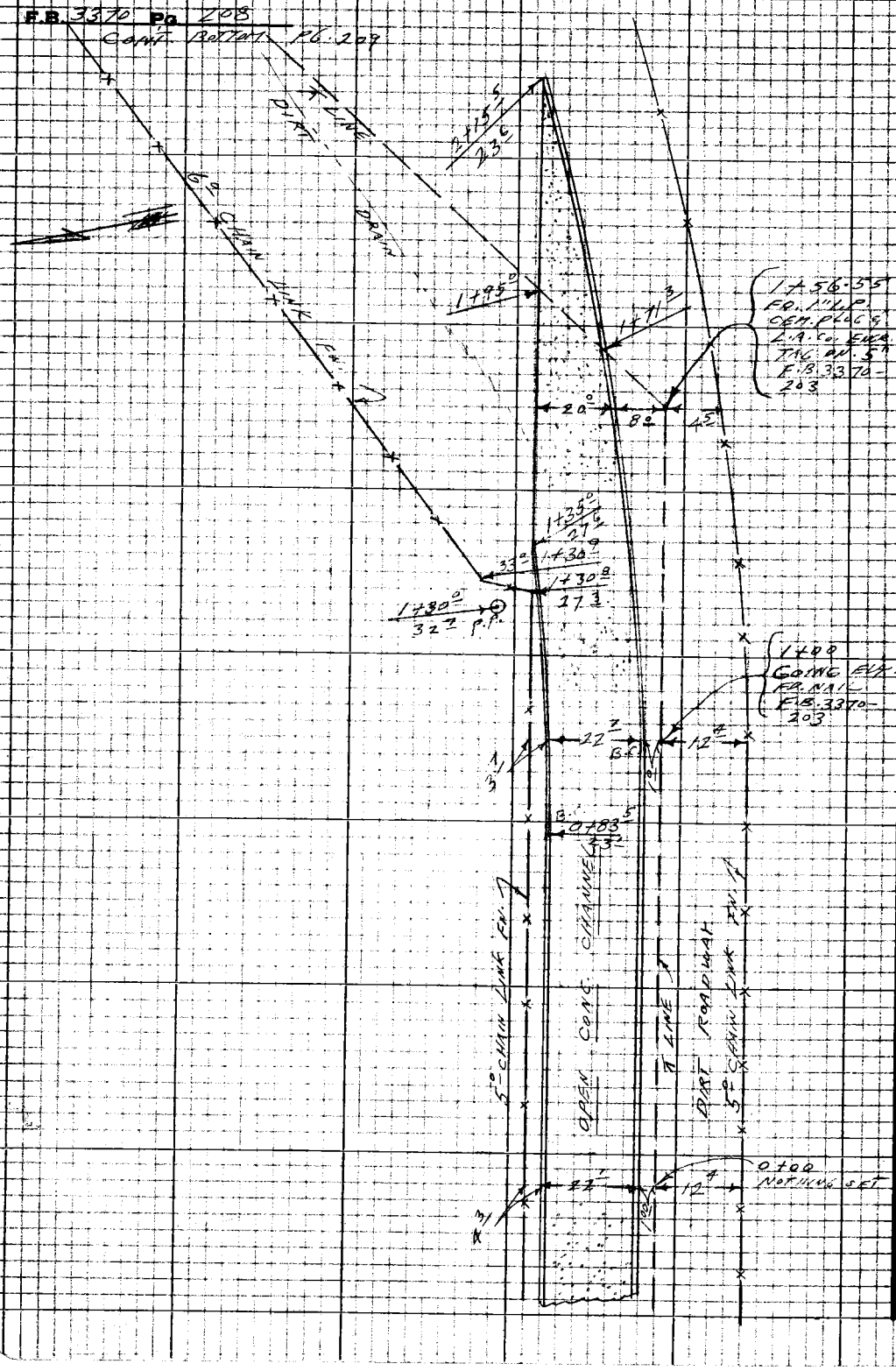
Notes: Any Additions or Changes on this Sheet Must Be Made or Circled in Red Ink With Date and Name of Person Making Change

Do not extend this side of this line.

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

79P508 CR #310 8-68

F.B. 3370 Pg. 208
Cont. Bottom Pg. 207



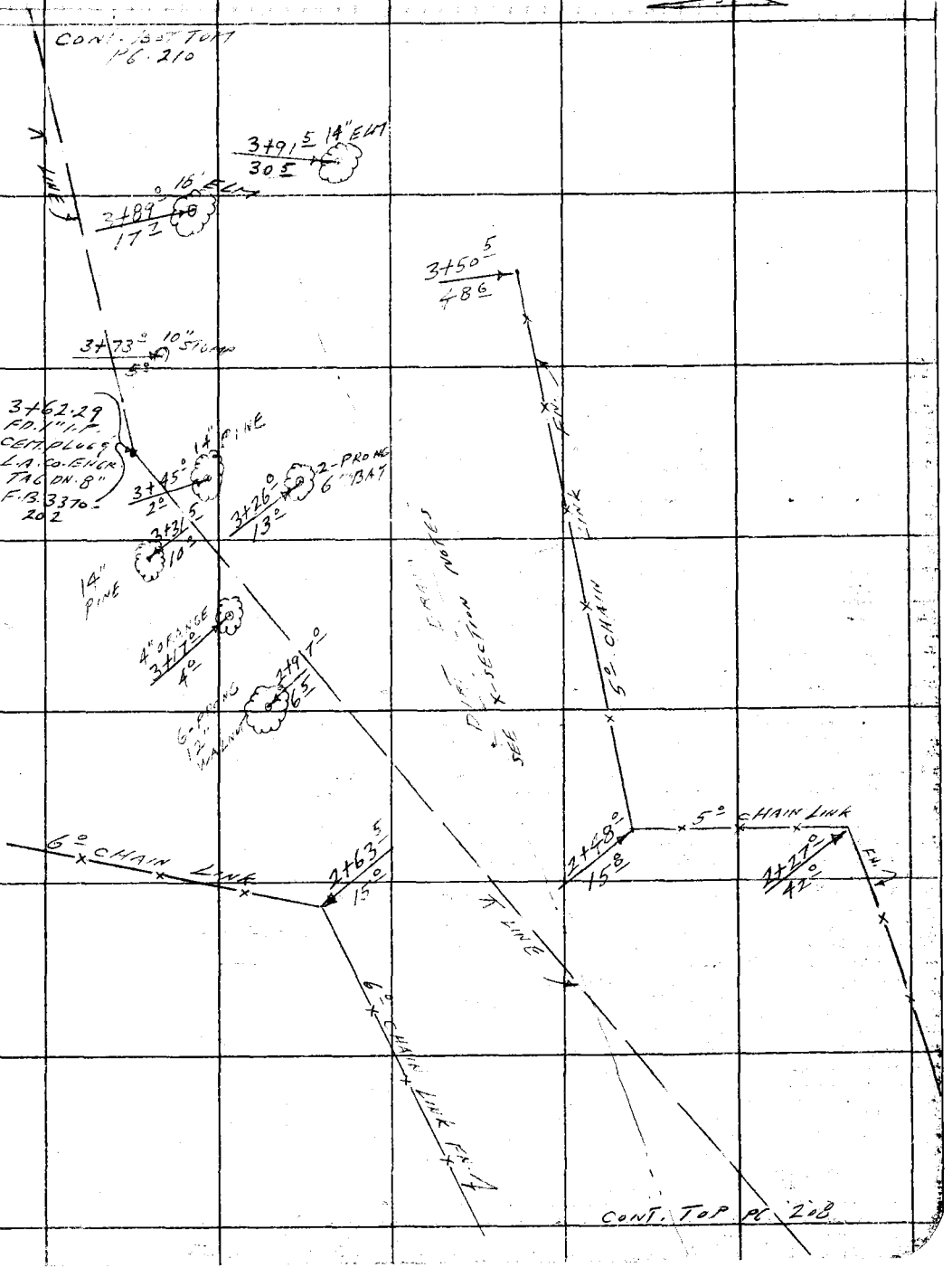
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

DO NOT BEND 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
Map No.	JN 5072.44 Tape Std °F
Office Work	Surveyed by L.L. BROWN
Checked	Notes L.L. BROWN Date 10-4-11
Date	Indexed M. PALMERI NOV 1 7

F. B. 33 PG. 207



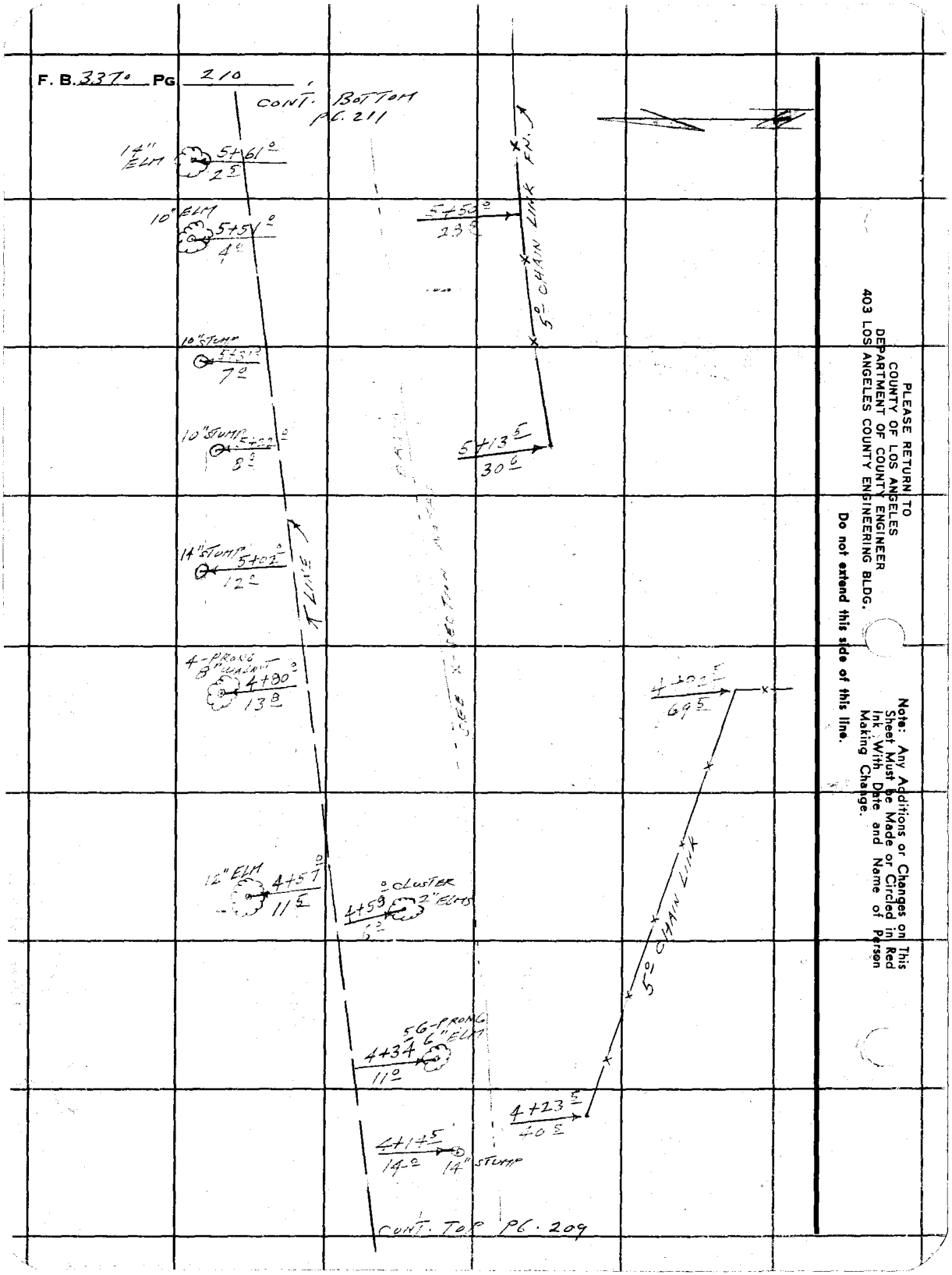
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

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

Do not extend this side of this line.

76F3095 CE#310 3-68

F. B. 337° PG 210



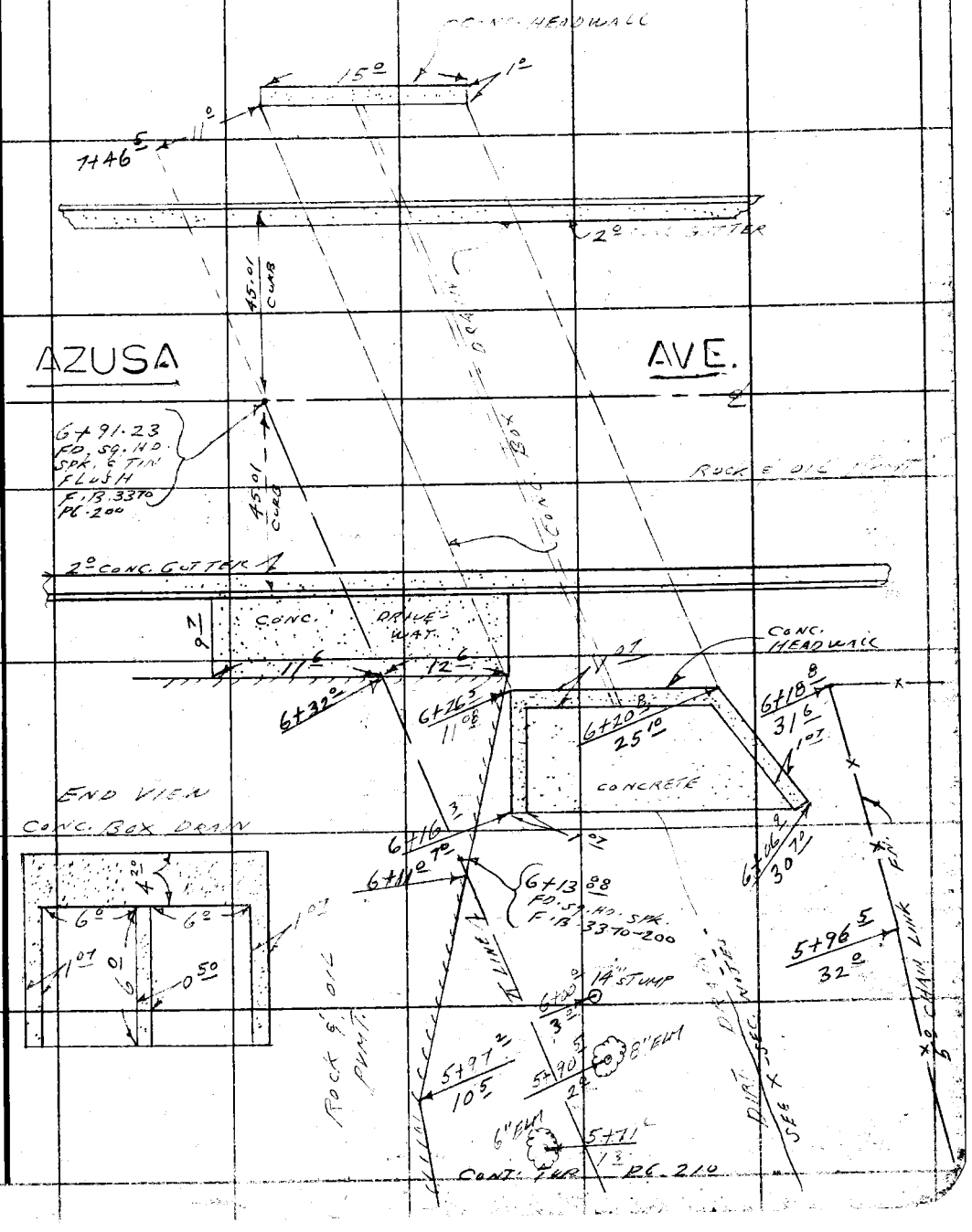
PLEASE RETURN TO
COUNTY OF LOS ANGELES
DEPARTMENT OF COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend this side of this line.

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

Notes Ck'd by	Survey of [illegible]
Map No.	JN 6042.69 Tape Std °F
Office Work	Surveyed by L.L. BROWN
Checked	Notes L.L. BROWN Date 10-14-71
Date	Indexed B. M. PALMERI NOV 1 '71

F. B. 337 PG. 211



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

Do not extend this side of this line.

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

T6F309S CE#310 3-68

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

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

Do not extend this side of this line.

F. B. 3370 PG 212

F.B. 3370 PG. 213

Profile No. Notes Red Date Plotted Date Job No. 6012.69 Division No. Survey of S.D. Proj. 1269 Line "D"

No. Date Date Map No. Indexed J. M. PALMERI Date NOV 1 71

J.N. 6012.69

S.D. PROJ. 1269

LINE "D"

CROSS SECTIONS

L. L. BROWN

M. D. WALSH Jr.

D. PETERSON

R. SCHANZ

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

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

Do not extend notes this side of this line.

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

76-L-298 CE 307 2-63

76-L-298 CE 307 2-63

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

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	LT & NORTH ⊼ LINE RT & SO
BM 1378				392 11	BM S.D 1378 - Elev 392 105 FB 3370-194, 195 260' ± N. OF TEMPLE AVE. & 450' ± W. OF AZUSA AVE. SMALL BT. SPK. IN LD. IN TOP CONC. DRAIN SOUTH SIDE 25.5' ± EAST OF VISUAL B.C. OF CONC. DRAIN P.P. (NO NUMBER) BEARS 22' ± SLY. & 2' ± ELY.
0+00				391 0	⊼ LINE
				391 7	12° GRD
				390 99	1° TP CONC. CHAN
				384 90	10.5 Bot " "
				384 90	14.5 Bot " "
				390 92	23' TP " "
				391 2	27° GRD
0+60				391 4	⊼ LINE
				392 1	12 GRD
				391 36	1° TP. CONC. CHAN
				385 31	10.5 Bot "
				385 31	14.5 " " "
				391 36	23 TP " "
				391 7	27° GRD
0+83.5				391 78	23' TP CONC. DR
					[illegible] CONC. [illegible]
					" "

F.B. 3370 PG. 214

Job No. 601269 Division No. Notes Red Plotted Profile

Survey of S.D. Proj 1269 LINE "D" Date Date No. X-Sec.

Survey by L.L. Brown Notes M.A. Walsh Jr. Notes Chkd. Checked Date No.

Indexed T. M. PALMERI Date

76-L-298 CE 307 2-63

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LT & NORTH	⊼ LINE	RT & SOUTH
1+00				391 9		⊼ LINE	
				392 6			12 ¢ GRD
				391 91	1° TP. CONC. CHAN.		
				395 78	10⁵ Bot. " "		
				395 78	14⁵ " " "		
				391 86	22⁷ Tp. " "		
				392 10	27⁴ GRD.		
1+35°				392 22	27⁶ Tp. CONC. DR		
1+56.55				392 6		⊼ LINE ¢ PT	
				393 0			4⁵ GRD
				392 42	8° Tp. CONC. CHAN.		
				386 36	18° Bot. " "		
				386 36	22° " " "		
				390 43	28 Tp. " "		
				395 3	40° Tp. BRK		
				394 9	45° GRD.		
1+95				386 41		⊼ line ¢ chan. end conc.	

Profile No. ____ Notes Red ____ Plotted ____ Job No. 6012.69 Division No. ____
Date ____ Date ____ Survey of ____
Notes Chkd. ____ Checked ____ Survey by ____
No. ____ Date ____ Date ____ Map No. ____ Indexed J. M. PALMERI Date NOV 1 '71

F.B. 3370 PG. 215

76-L-298 CE 307 [illegible]

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
[illegible] 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.	LT & NORTH	⊼ LINE RT & SOUTH
2+00				386.3		⊼ LINE bot DR
				387.83		6.5 ed. conc.
				392.95		17.5 Tp "
				393.2		25.5 GRD
				386.3	4° bot dr	
				395.4	23 Tp "	
2+15.5				393.19		23.6 Ed. conc.
2+27°				394.2		10° Tp dr
				394.7		20° GRD
2+50				388.00		⊼ LINE
				388.1		3° bot dr
				394.6		13 Tp "
				394.8		16° GRD
				388.1	3° bot dr	
				392.7	12° Tp "	
				394.4	18 GRD	

F.B. 3370 Pg. 216

Job No. 6012.69 Division No. Notes Red Plotted Profile

Survey of S.D. Proj 1269 Line "D" Date Date No. X-Sec.

Survey by L.L. Brown Notes M.A. Walsh Jr. Notes Chkd. Checked Date No.

Indexed T. M. PALMERT Date Date

76-L-298 CE 307 5-66

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LT. & NORTH	⊼ LINE RT & SOUTH
3+00				3942		⊼ LINE S.S.
				3888		12° bot dr
				3888		17° " "
				3954		30° Tp "
				3953	3° Tp dr	
				3953	13° GRD	
3+50				3957		⊼ LINE
—				3952		15° Tp dr
				3894		25° bot "
				3894		31° " "
				3964		48° Tp "
TP				3952.1		
3+62.29				3957		⊼ LINE GRD
4+00				3959		⊼ LINE GRD
				3958		15° Tp Dr
				3898		27° BOT "
				3898		37 " "
				3971		45 Tp "
				3972		55 GRD
—						

Profile Notes Red ____ Plotted ____ Job No. 60269 Division No. ____ F. B. 3370 PG. [illegible]
No. ____ Date ____ Date ____ Survey of [illegible]
X-Sec. Notes Chk'd. ____ Checked ____ Survey by L.L. BROWN Notes [illegible] Date 10-14-71
No. ____ Date ____ Date ____ Map No. ____ Index Jd M. PALMER Date NOV 1 '71

76-L-298 CE 307 5-66

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LT & NORTH	T LINE RT & SO
4+50				396 4		T LINE
				396 4		7° TP DR
				397 4		20° BOT "
				397 4		27 BOT "
				397 8		35 TP "
				397 8		45 GRD
TP				396 84		
5+00				397 4		T LINE
				396 8		7° TP DR
				392 7		15° BOT "
				392 7		25° BOT "
				398 7		30° TP "
				398 7		40° GRD
5+50				398 2		T LINE
				397 6		TP dr
				393 6		12 BOT "
				393 6		20° " "
				399 3		28° TP "
				400 4		38° GRD
				398 2	15° GRD	

F. B. 3370 PG. 218
Job No. 6012.69 Division No. Notes Red Plotted Profile
Survey of S.D. Proj 1269 Line "D" Date Date No.
Survey by L.L. Brown Notes M.A. Wilson Jr. Notes Chk'd. Checked X-Sec.
Indexed T. M. PALMERI Date Date Date No.

76-L-298 CE 307 5-66

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LT & NORTH	℄ LINE	RT & SOUTH
5+97.2				399 51	10⁵ Ed. Pvmt		
6+00				398 6		℄ LINE	
				397 8			6° Tp dr.
				394 1			16 Bot "
				394 1			27 " "
				398 7			32° Tp "
—				399 54	7⁵ Ed. Pvmt		
6+06				391 00			29² bot WING WALL
				398 97			30² Tp "
6+16³				399 00			7° Tp [illegible]
				391 48			8° bot "
6+19⁸				391 12	NOTE: CONC. BOX DRAIN HAS APPROX. 2' OF MUD IN BOTTOM MEAS. DOWN TO CONC. APRON WITH PROBE.		24 bot
				401 23			25 Tp "
6+22				391 00			F.L. Box Culvert
6+25				391 06			F.L " "
6+26⁵				401 31			11° Tp WING WALL
—				391 14			12° Bot "

Profile Notes Red. ____ Plotted ____ Job No. 60469 Division No. ____
No. ____ Date ____ Date ____ Survey of [illegible]
X-Sec. Notes Chk'd. ____ Checked ____ Survey by L. Brown Notes [illegible] Date [illegible]
No. ____ Date ____ Date ____ Map No. ____ Index Ed M. PALMERI Date ____

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

F. B. 3370 PG. 220

Job No. 6012.69 Division No. _____ Notes Red _____ Plotted _____ Profile

Survey of S.D. Proj 1269 Line "D" Date _____ Date _____ No. _____

Survey by L.L. Brown Notes M.A. Walen Jr. Notes Chk'd. _____ Checked _____ X-Sec.

Indexed T. M. PALMERI Date _____ Date _____ Date _____ No. _____

76-L-298 CE 307 5-66

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.		
RM SD1377				401.32	RM SD 1377 - Elev. 401.317 - FD 3370-194 AZUSA AVE. W. SIDE 491' ± N. OF TEMPLE AVE. 10 ± W. OF W. CURB BT. SQR. IN LD. IN TOP CONC. HEADWALL 1' S. OF N. END.	