F. B. 3359 PG. 5

JOB NO. 0480.01 SURVEY OF [illegible] SD # [illegible]

SURVEY BY English

NOTES CHKD. NOTES BY EA DATE 11-68

INDEXED [illegible] DATE [illegible]

PRIVATE STORM

DRAIN No. 225.

J.N. 0480.01

Bench Levels.

Nov. 6, 1968
English
Foulger
Dupuis
Clifford

Microfilmed March '85

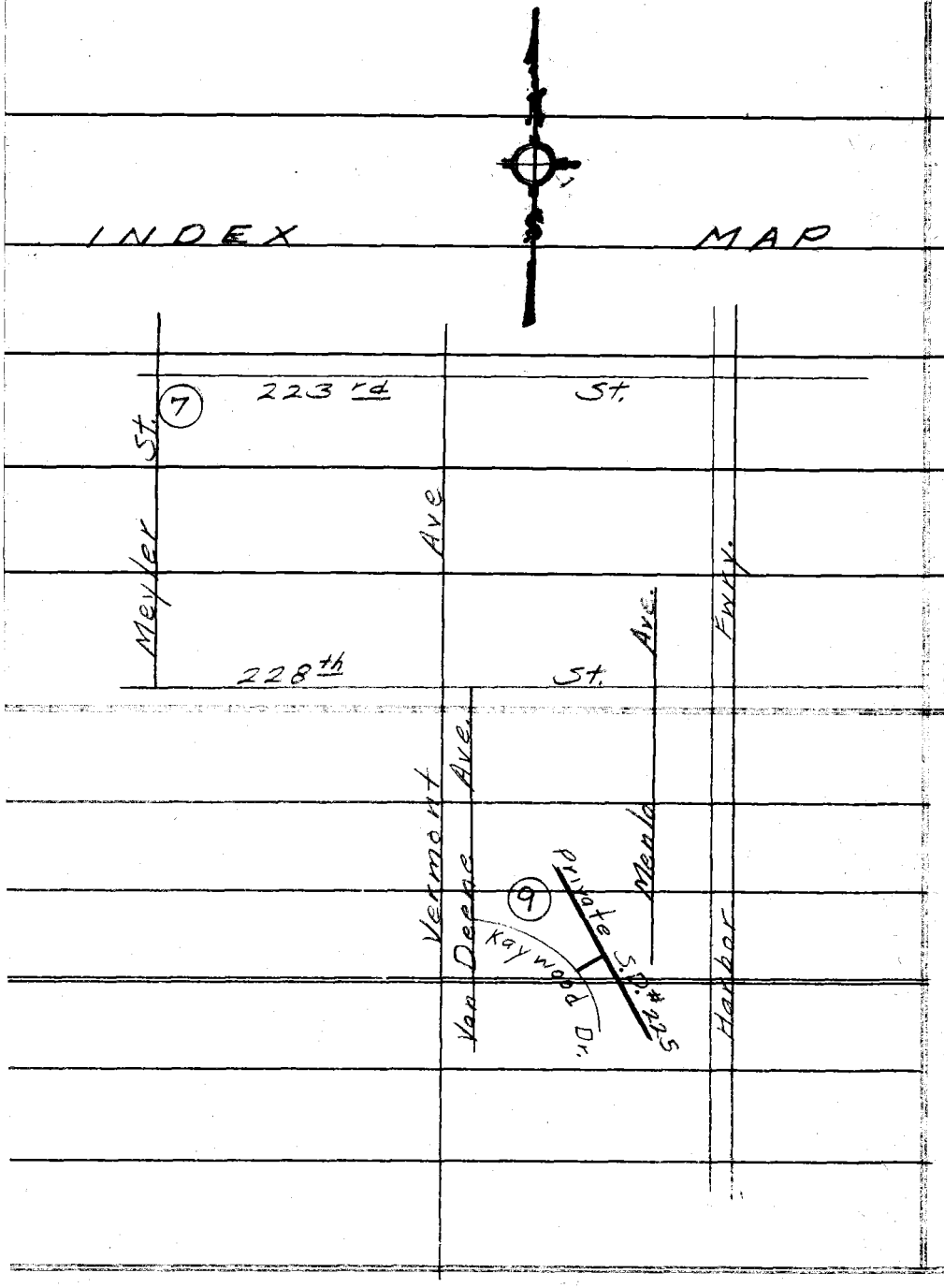
F. B. 3359 PG. 6

JOB NO. 0480.01 SURVEY OF Private S.D. # 225 NOTES RED.

SURVEY BY English DATE

NOTES BY Ed. DATE 11-1-68 NOTES CHKD.

INDEXED C. J. GALLI DATE DATE



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

Do not extend notes this side of this line

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700 LOS ANGELES COUNTY ENGINEERING BLDG.

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

768420 S & E-353-9-55

76S420 S & E-353 4-54

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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
Fd. B.M. BY 4074	39.042				39.042	Pg. 15 B.M. BY 4074 EL. 39.042 Gardena 1965
+	4.798		4.633			L. & BR. in Cb. 10 Ft. ± E. B.C.R. @
⊼	43.840	-1.000	-0.999	1.003		N.W. Cor. Meyler St. & 223rd St.
−	5.798		5.634			
Fd. B.M. BY 7144	38.042				38.039	Pg. 21 B.M. BY 7144 EL. 38.039 Gardena 1965
+	4.924		4.787			L.A.C.E. Mon. in Well 15" dn. Nr.
⊼	42.966	-0.208	-0.206	206		℄ int. 223rd St. & Meyler St.
−	5.132		4.993			Mrkd. (Compton A 10 Reset 1963)
T.P. #1	37.834					Spk.
+	4.834		4.632			
⊼	42.668	-0.071	-0.070	070		
−	4.905		4.702			
T.P. #2	37.763					"
+	5.517		5.441			
⊼	43.280	+2.441	+2.440	2.441		
−	3.076		3.001			
T.P. #3	40.204					"
+	6.466		6.362			
⊼	46.670	+1.114	+1.114	1.114		
−	5.352		5.248			
T.P. #4	41.318					"
+	7.689		7.608			
⊼	49.007	+1.462	+1.464	1.464		
−	6.227		6.144			
T.P. #5	42.780					"
+	6.133		6.004			
⊼	48.913	+0.026	+0.022	022		
−	6.113		5.982			
T.P. #6	42.800					"

NOTES RED. _____ JOB NO. 0480.01 SURVEY OF Private Drain #225
DATE _____ SURVEY BY English
NOTES CHKD. _____ NOTES BY Fowler DATE 11-1-68
DATE _____ INDEXED C.L. GALLI DATE NOV 1 1968

F.B. 3359 PG. 7

76S420 S & E-353 4-54

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Do not extend notes this side of this line

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.#6	42.800					Spk.
+	4.045		3.912			
π	46.845	-1.551	-1.549	1.550		
−	5.596		5.461			
T.P.#7	41.249					"
+	5.035		4.896			
π	46.284	-1.416	-1.414	1.415		
−	6.451		6.310			
T.P.#8	39.833					"
+	5.715		5.591			
π	45.548	-1.254	-1.251	1.252		
−	6.969		6.842			
T.P.#9	38.579					"
+	4.357		4.145			
π	42.936	-1.256	-1.256	1.256		
−	5.613		5.401			
T.P.#10	37.323					"
+	4.655		4.562			
π	41.978	-1.664	-1.663	1.664		
−	6.319		6.225			
T.P.#11	35.659					"
+	4.416		4.298			
π	40.075	-1.656	-1.654	1.655		
−	6.072		5.952			
T.P.#12	34.003					"
+	4.997		4.798			
π	39.000	-0.650	-0.649	.649		
−	5.647		5.447			
T.P.#13	33.353					"

JOB NO. 0480.01 SURVEY OF Private Drain #225 NOTES RED.
SURVEY BY English DATE
NOTES BY Fuller DATE 11-1-68 NOTES CHKD.
INDEXED C.J. GALLI DATE DATE

F.B. 3359 PG. 8

76S420 S & E-353 4-54

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B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P. #13	33.353					Spk.
+	5.913		5.732			
π	39.266	-0.339	-0.339	.339		
−	6.252		6.071			
T.P. #14	33.014					"
+	5.761		5.644			
π	38.775	+0.703	+0.703	.703		
−	5.058		4.941			
T.P. #15	33.717					"
+	1.738		1.620			
π	35.455	-3.840	-3.840	3.840		
−	5.578		5.460		(Field Adj.)	
Set B.M. S.D. 2281	29.877				29886	B.M. S.D. 2281
+	5.417		5.278			570'± So. of 228th St. & 150'± E. of
π	35.294	+0.143	+0.141	.142		Van Deene Ave. in S.D. R/W,
−	5.274		5.137			Bt. spk. in top of W'ly. side of
T.P. #16	30.020					conc. channel, 15' No. from So. end.
+	4.843		4.990			of conc. channel.
π	34.863	-0.969	-0.968	.969		
−	5.812		5.958			
T.P. #17	29.051					"
+	4.893		4.751			
π	33.944	-0.377	-0.378	.377		
−	5.270		5.129		(Field Adj.)	
Set B.M. S.D. 2280	28.674				28.682	B.M. S.D. 2280
+	5.248		5.150			1100 ft. ± So. of 228th St. & 450 ft.
π	33.922	+0.407	+0.408	.407		E. of Van Deene Ave. in S.D. R/W.
−	4.841		4.742			Bt. Spk. in top W'ly. side of conc.
T.P. #18	29.081					channel & 15' S'ly. from N'ly. end
						of conc. channel.

NOTES RED ____ JOB NO. 0480.01 SURVEY OF Private Drain #225
DATE ____ SURVEY BY English
NOTES CHKD. ____ NOTES BY Fohlger DATE 11-7-68
DATE ____ INDEXED C.L. GALLI DATE ____

F.B. 3359 PG. 9

768420 S & E-353 4-54

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725 LOS ANGELES COUNTY ENGINEERING BLDG.

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JOB NO. 0480.01 SURVEY OF Pruzte Drain #225 NOTES RED
SURVEY BY English DATE
NOTES BY Faulger DATE 11-7-68 NOTES CHKD.
INDEXED B.J.GALLI DATE DATE
F. B. 3357 PG. 10

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P. #18	29.081					1x2
+	5.910		5.753			
=	34.991	+0.921	+0.923	.921		
−	4.989		4.830			
T.P. #19	30.002					"
+	5.281		5.214			
=	35.283	−0.120	−0.123	.120		
−	5.401		5.337			
T.P. #20	29.882					Sink.
+	5.638		5.540			
=	35.520	+4.122	+4.122	4122		
−	1.516		1.418			
T.P. #21	34.004					"
+	4.860		4.734			
=	38.864	−0.685	−0.684	685		
−	5.545		5.418			
T.P. #22	33.319					"
+	5.658		5.590			
=	38.977	+0.320	+0.324	320		
−	5.338		5.266			
T.P. #23	33.639					"
+	4.551		4.345			
=	38.190	−0.121	−0.123	.121		
−	4.672		4.468			
T.P. #24	33.518					"
+	6.365		6.278			
=	39.883	+1.294	+1.295	1.294		
−	5.071		4.983			
T.P. #25	34.812					"

769420 S & E-353 4-54

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NOTES RED _____ JOB NO 2880.01 SURVEY OF Private Drain #225
DATE _____ SURVEY BY English
NOTES CHKD _____ NOTES BY English DATE 11-7-68
DATE _____ INDEXED _____ DATE _____

F. B. 3359 PG. 111

Do not extend notes this side of this line

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P. #25	34.812					S/O K.
+	6.334		6.251			
=	41.146	+1.612	+1.613	1612		
−	4.722		4.638			
T.P. #26	36.424					"
+	5.983		5.878			
=	42.407	+1.465	+1.466	1465		
−	4.518		4.412			
T.P. #27	37.889					"
+	6.004		5.893			
=	43.893	+1.325	+1.322	1.324		
−	4.679		4.571			
T.P. #28	39.214					"
+	5.954		5.795			
=	45.168	+1.669	+1.670	1669		
−	4.285		4.125			
T.P. #29	40.883					"
+	6.105		5.959			
=	46.988	+1.073	+1.071	1.073		
−	5.032		4.888			
T.P. #30	41.956					"
+	6.203		6.142			
=	48.159	+1.432	+1.431	1432		
−	4.771		4.711			
T.P. #31	43.388					"
+	5.964		5.860			
=	49.352	−1.219	−1.219	1219		
−	7.183		7.079			
T.P. #32	42.169					"

76S420 S & E-353 4-54

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B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P. #32	42.169					Spk.
+	5.391		5.271			
π	47.560	-0.867	-0.867	.867		
−	6.258		6.138			
T.P. #33	41.302					"
+	3.945		4.078			
π	45.247	-2.547	-2.550	2548		
−	6.492		6.628			
T.P. #34	38.755					"
+	4.758		4.671			
π	43.513	-0.760	-0.761	760		
−	5.518		5.432			
T.P. #35	37.995					"
+	4.862		4.754			
π	42.857	-0.285	-0.284	285		
−	5.147		5.038			
T.P. #36	37.710					"
+	5.277		5.175			
π	42.987	+1.326	+1.327	1326		
−	3.951		3.848			
Fd. B.M. BY 4074	39.036				(Field Adj.) 39.042	BY 4074, el = 39.042, Pg. 7

JOB NO. 0480.01 SURVEY OF Private Drain #225 NOTES RED.
SURVEY BY English DATE
NOTES BY Fulger DATE 11-7-68 NOTES CHKD.
INDEXED C.J. GALLI DATE DATE

F.B. 3359 PG. 12

Notes Ck'd by	Survey of Pr. S.D. # 225	F. B. 3359	Pg. 12
Map No.	JN 0480.01 Tape	Std	°F
Office Work	Surveyed by		
Checked	Notes	Date 11-66	
Date	Indexed G. L. GALLI		

PRIVATE STORM DRAIN No. 225

J.N. 0480.01

Centerline Survey. Kaywood Dr. Menlo Ave. (Carson Area).

Nov. 4, 1966.
English
Foulger
Clifford
Dupuis

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403 Los Angeles County Engineering Bldg.

76F3095 CE #310 6-63

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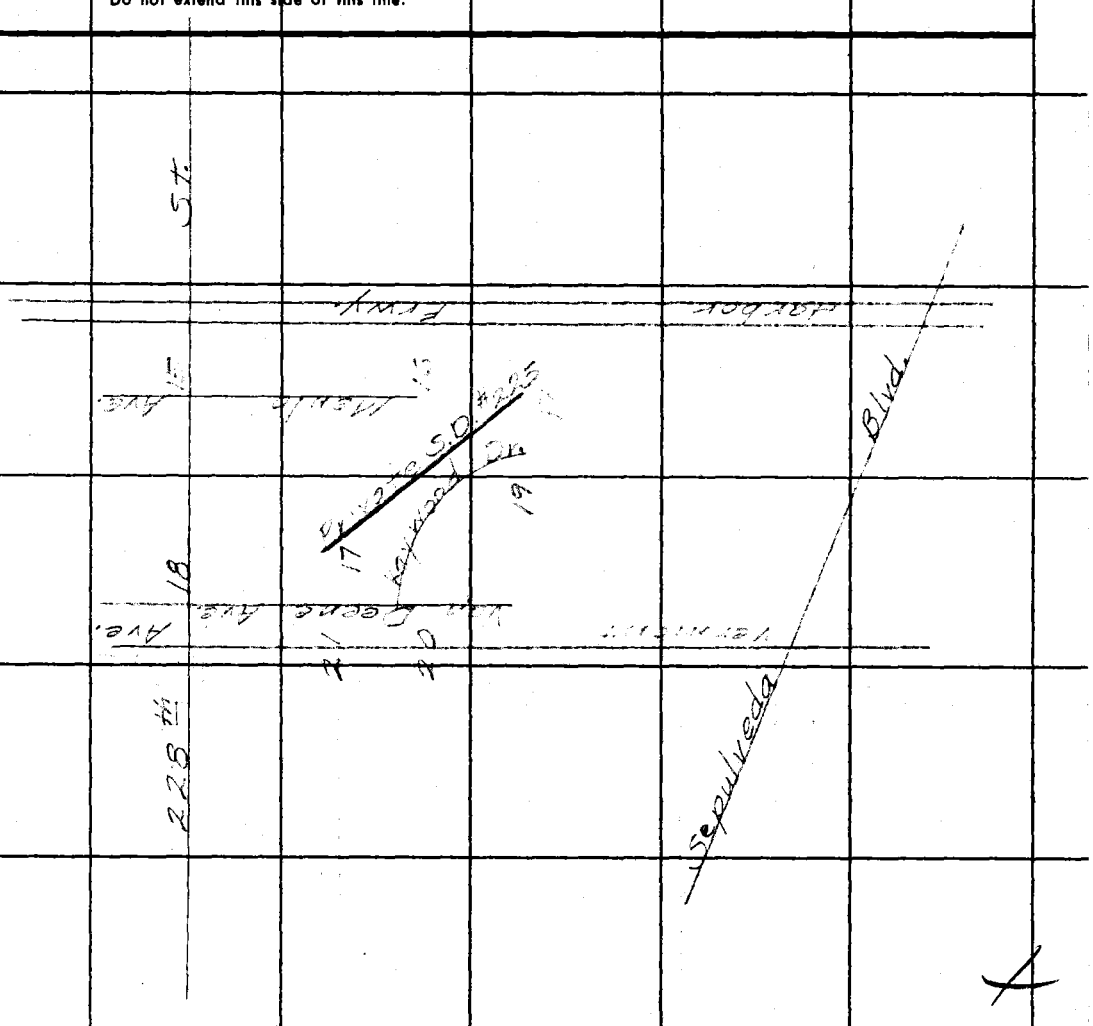
INDEX MAP

F. B. 3359 PG



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

Survey of
JN 0480.01 Tape 05-F Std. 66 °F.
Surveyed by
Notes Ed. Date
Indexed C. L. GALLI

F. B. Pg. 15

WS 28, B-7

fd. Bt. S.W. & T. flush.
F.B. 2703-191.

fd. P.K. - flush.
F.B. 2703-191.

PRIVATE RD.
(30)

228 14

(16.5)

℄
(30)

ST.
20.03

5.01

54.00

38.88

41.93

60.16

20.11

Set L.& C.E. Tg.

Set L.& C.E. Tg.

fd. L.& T.

fd. L.& T.

15.07

15.05

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TR. 16070

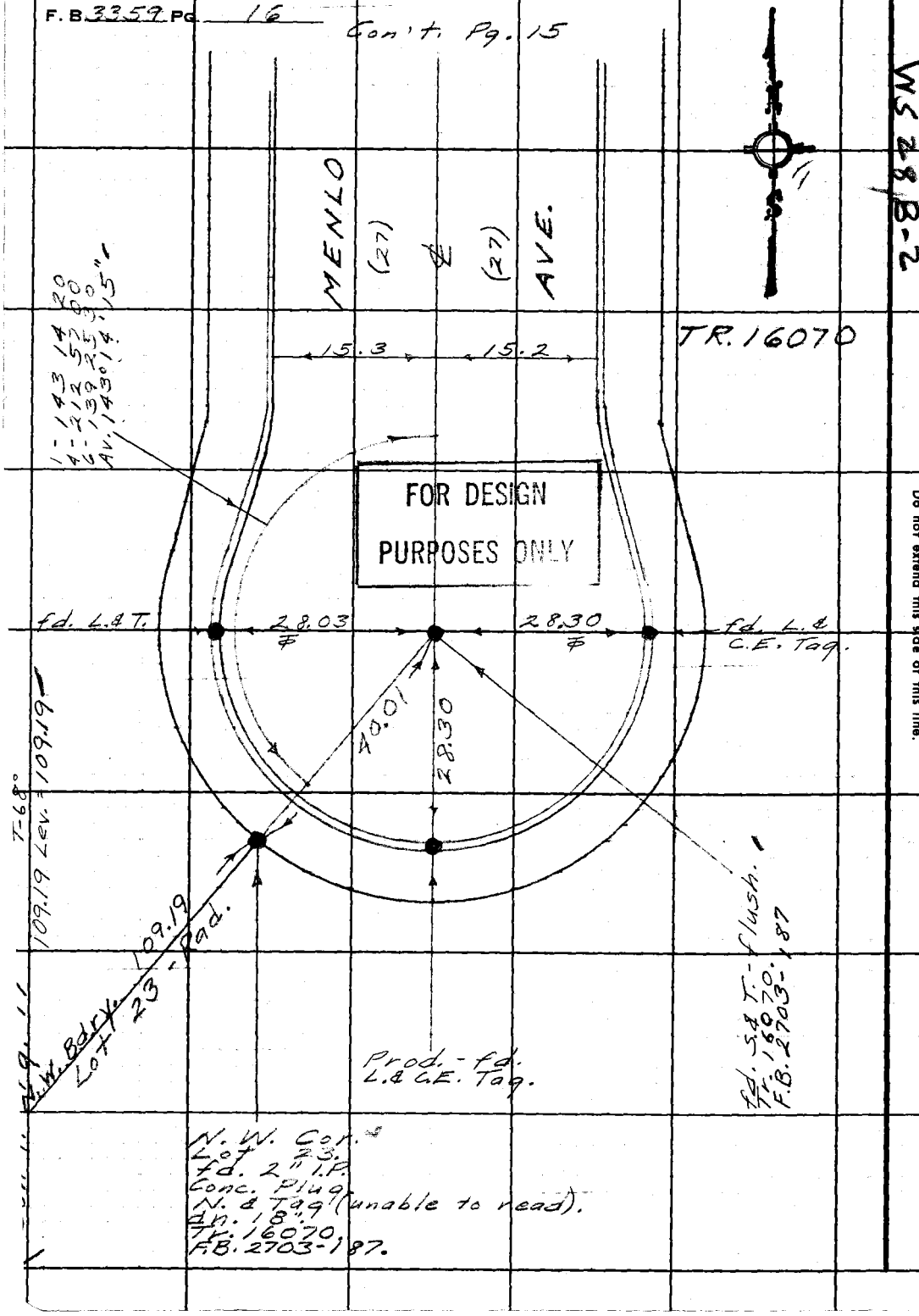
MENLO AVE.
(27) ℄ (27)

76F309S CE#310 1-65

Cont. Pg. 16

F. B. 3359 Pg. 16

Con't. Pg. 15



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WS 28 B-2

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Notes Ck'd by	Survey of Pri. S.D. #225
Map No.	JN 0480.01 Tape 058 Std. 68 °F
Office Work	Surveyed by English
Checked	Notes Est. Date -65
Date	Indexed [illegible] GALLI

F. B. 3259 Pg. 17

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8+74.08
7' Offset
Set 1X2 &N.
Flush - 33.00
From Mon.

5° Offset

153.35

Bdry.

Con't. Pg. 21

1 - 121 28 00
4 - 12 55 51 40
6 - 08 49 52 00
Av. 12 10 27 53"

Tr. Cor. Fd. Nothing. Tr. 25505. Tr. 16070.

6376

90°

33.00

8+10.32
Set 1X2 &N.
Flush. - By Int.

1 - 65 34 20
4 - 33 22 15
6 - 33 03 34
Av. 65 03 43"

X Pt. Fd. 2" I.P. & Std. F.C. Plug. 0.5' E. of 4" x 6" I.P. F.C. 2934-207.

Con't. Pg. 16

FOR DESIGN PURPOSES ONLY

EASEMENT

Tr. 25505.

R/W

S.W. Cor. Lot 22.
Searched.
Fd. Nothing.
Tr. 16070.

W'ly. Cor. Lot 9

138.00

Tr. 16070.

7.97 = Calc.

451.80

109.19

S. D.

R/W

58.52
1X2 &N.
By Int.

Lot #23
Con't.

N. W. Bdry. Tr. 16070. Radial Line.

Ch. T-68° = 57.64'
" = 153.35'
" = 63.76'
" = 451.04'
" = 491.84'

1 - 58 45 00
4 - 23 50 00 30
6 - 35 23 10
Av. 58 45 12"

Bdry.

Pg. 19.

Tr. 25505

71.91 Offset

90°

40'

Tr. 16070.

3+ Set Flush

57.64 Le.
153.35 "
63.76 "
451.04 "
491.84 "

2+67.98
Fd. L.A.Co. F.C. Dist. 1965 Br. Cp. Mon. An. F.C. 2934-207.

7°

33.00
2+67.98
7' Offset
Set 1X2 &N.
Flush. - 33.00
From Mon.

3764

Con't.

5° Offset

193.93

2+09.84
INT.
5' & 7' Offset line.
Set 1X2 &N.
Flush.
By Int.

Tr. Cor.
Fd. Nothing.
Tr. 25505.
Tr. 16070.

50'

76F309S CE#310 1-65

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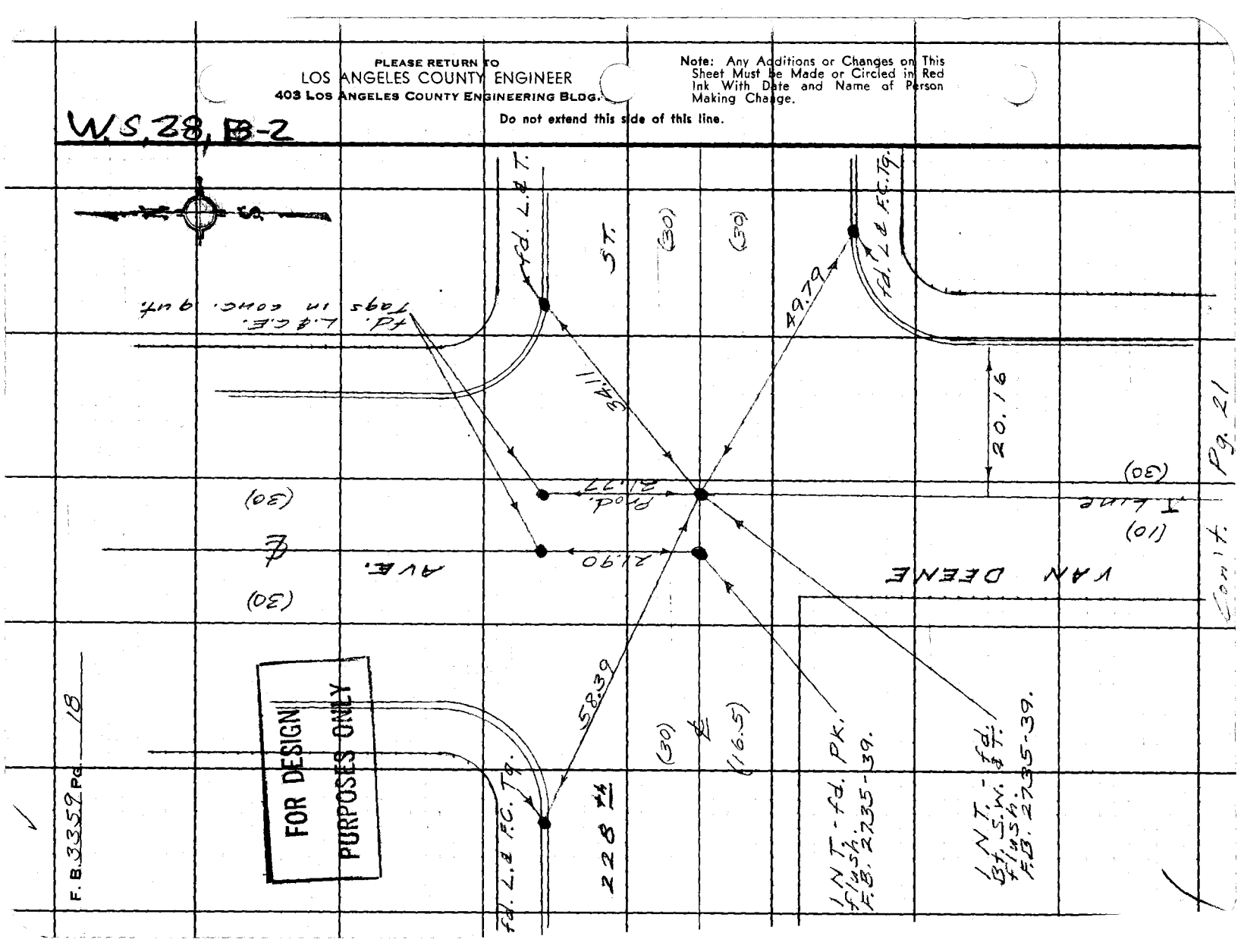
W.S. 28, B-2



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F.B. 3352 Pg. 18

Pg. 21

Notes Ck'd by	Survey of Pri. S.D. #225	F. B. 3359 PG. 19
Map No.	JN 0480 Tape Std. °F	
Office Work	Surveyed by English	
Checked	Notes Date	
Date	Indexed B.L. GALLI	

W.S. 28 B-2

FOR DESIGN

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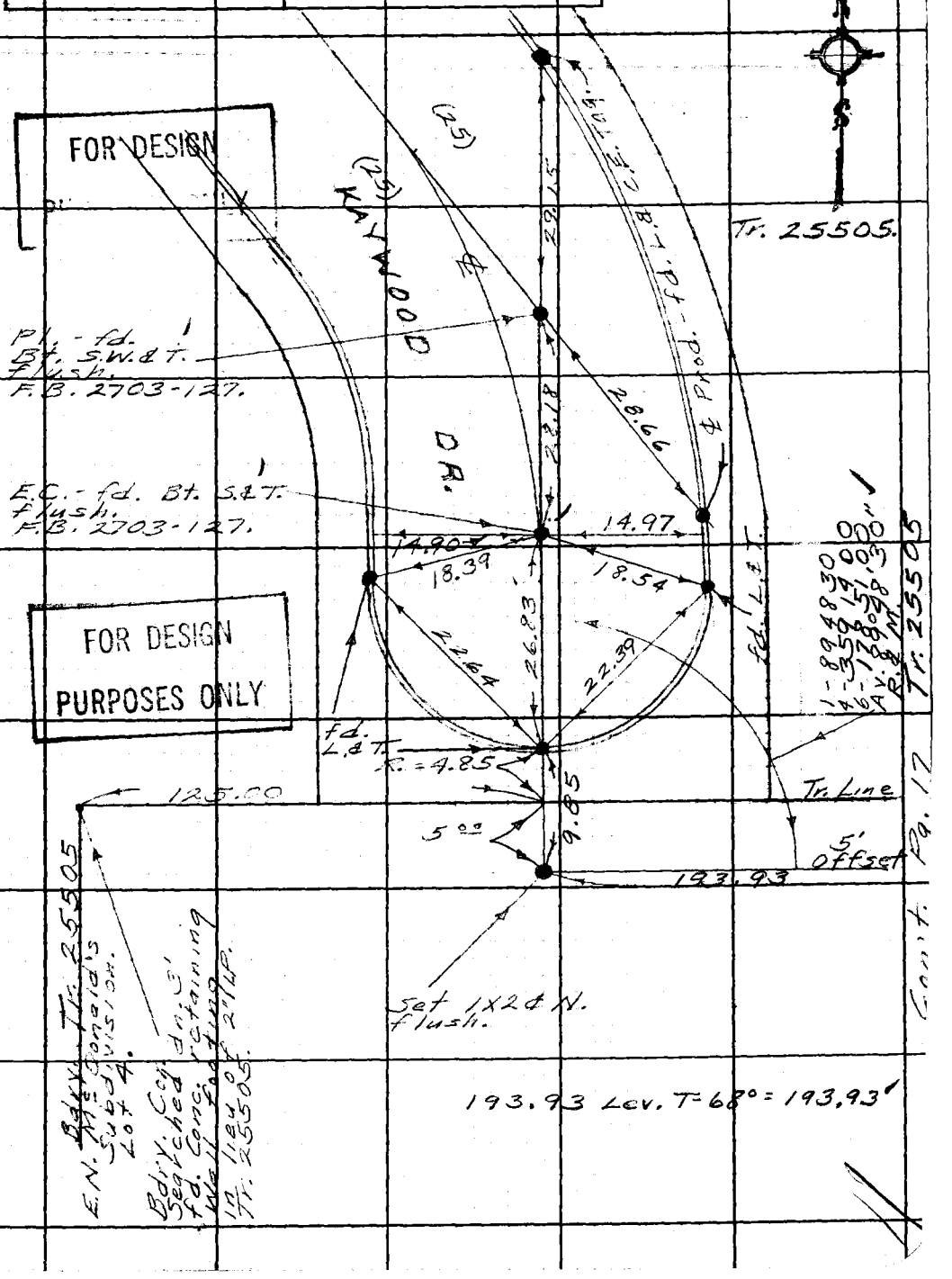

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F309S CE#310 1-65

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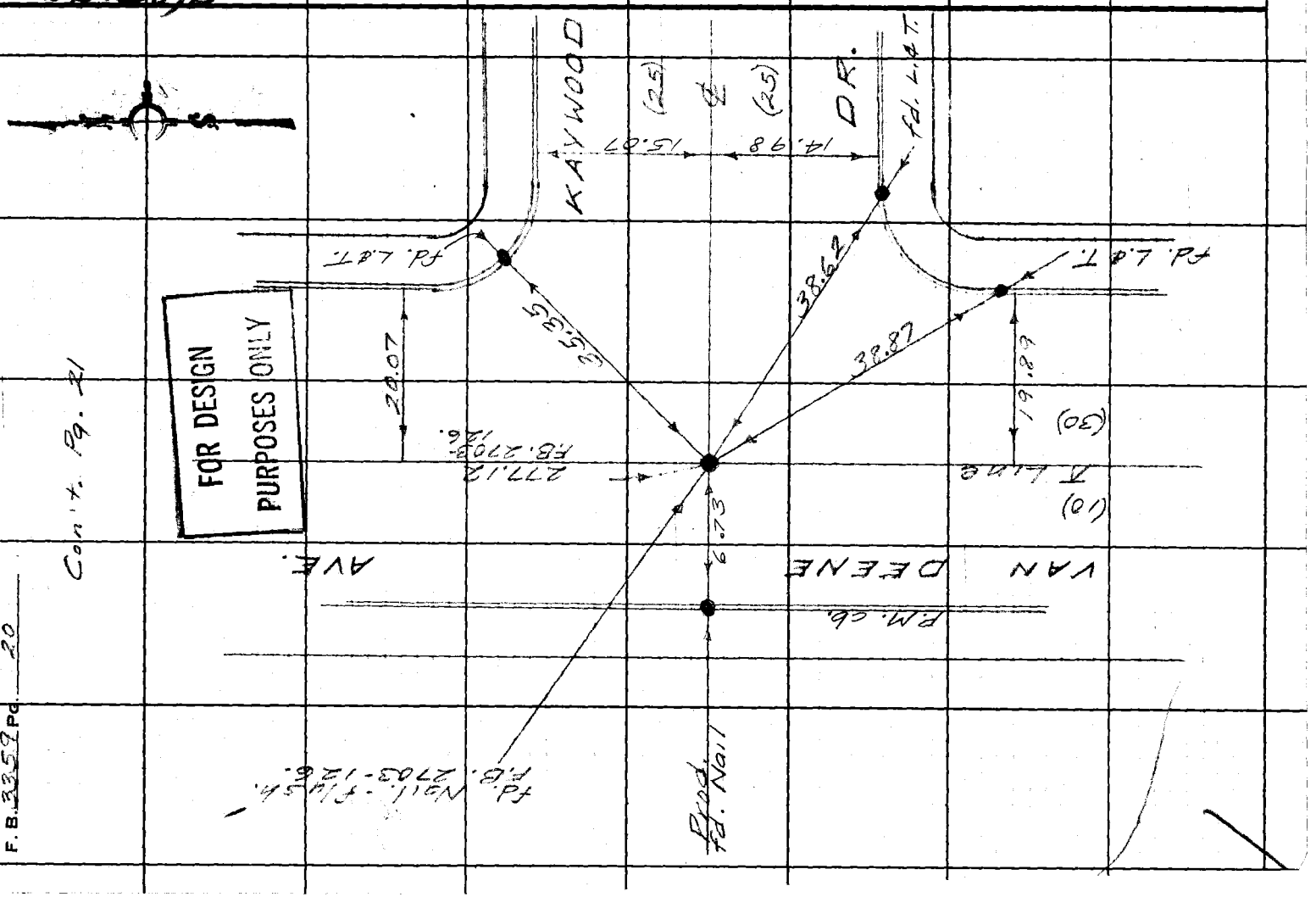
W5.28, B-2

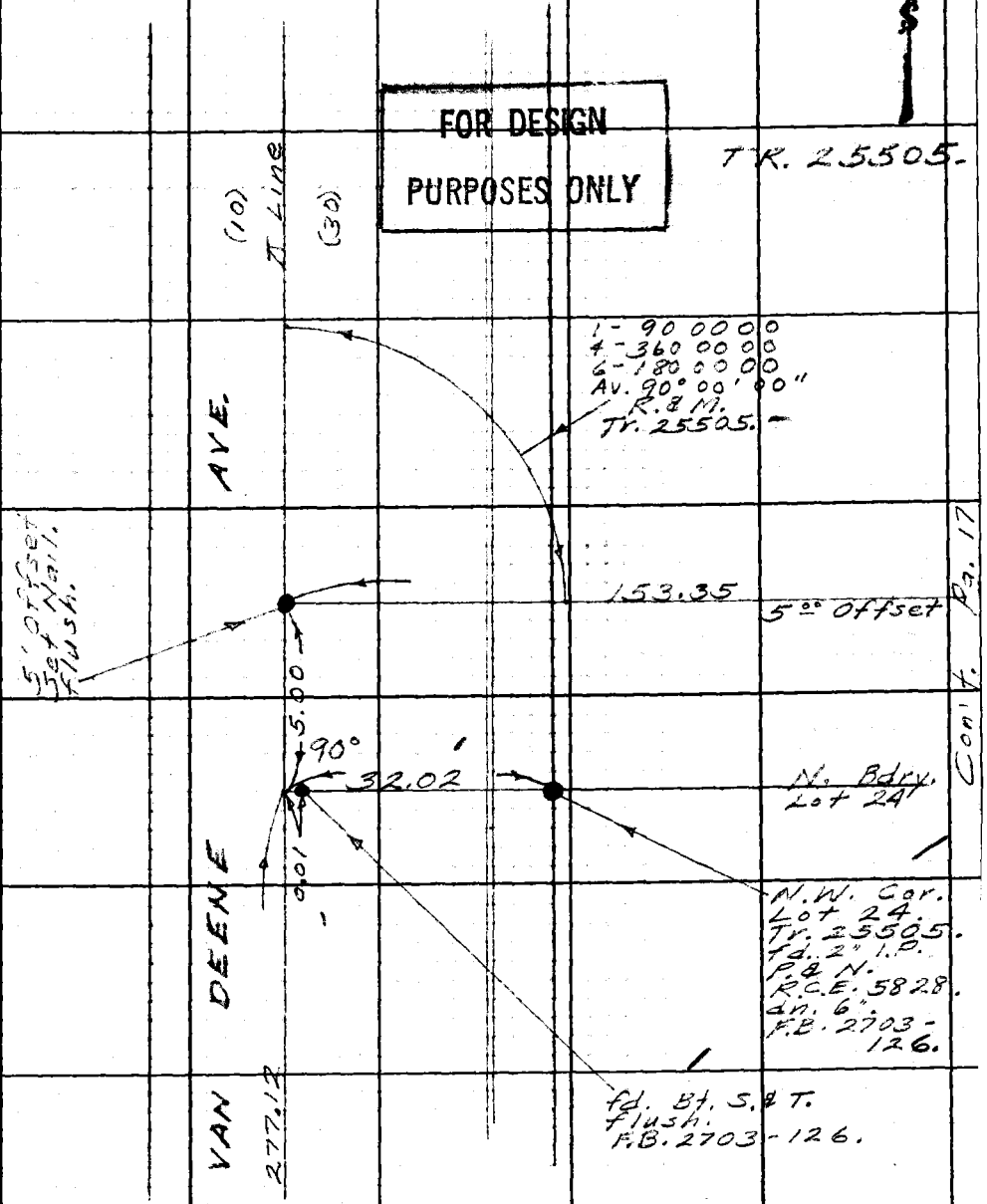


F.B. 3359 Pg. 20

Notes Ck'd by	Survey of Pri. S.D. # 225	F. B. 3359 PG. 21
Map No.	JN 2980.01 Tape 0.58 Std 60 °F	
Office Work	Surveyed by English	
Checked	Notes Ed. Date 11-68	
Date	Indexed D.L. GALLI	

Con't. Pg. 18.

FOR DESIGN PURPOSES ONLY



Con't. Pg. 17

Con't. Pg. 20

W928B-2

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76F309S CE#310 1-65

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F. B. 3359 PG. 22

Notes Ck'd by	Survey of Pri. S.D. # 225
Map No.	JN 0480.01 Tape 058 Std 68 °F
Office Work	Surveyed by English
Checked	Notes Ed. Date 11-68
Date	Indexed E.L. GALLI NOV 14 '68

F. B. 3359 PG. 23

PRIVATE STORM
DRAIN No. 225.

J.N. 0480.01

Topography.

Nov. 7, 1968.
English
Foulger
Dupuis
Clifford

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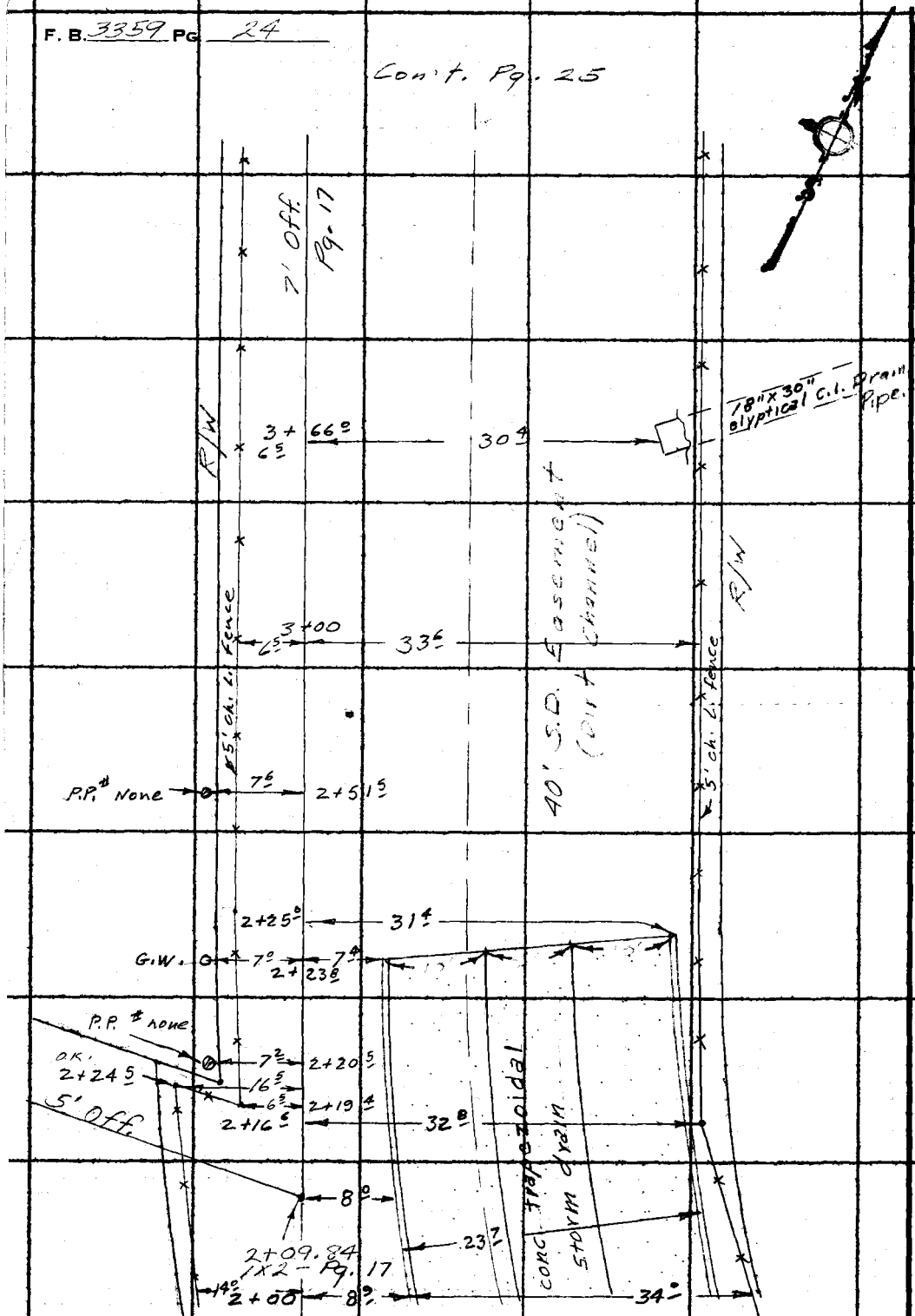
76F3095 CE #310 6-63

F. B. 3359 PG. 24

Con't. Pg. 25



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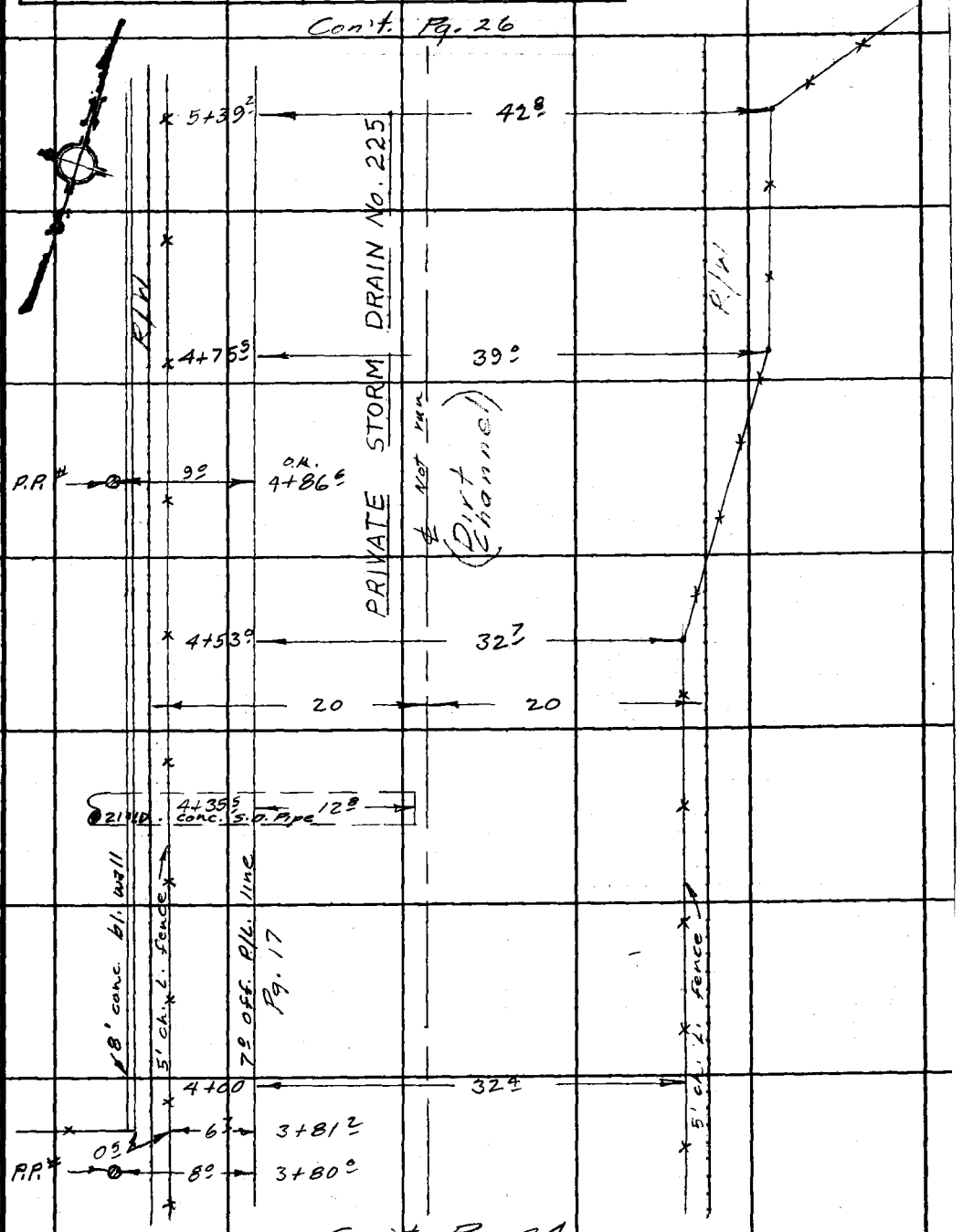
Notes Ck'd by	Survey of Pri. S.D. # 225	F. B. 3359 Pg. 25
Map No.	JN 0480.01 Tape 058 Std 68 °F	
Office Work	Surveyed by English	
Checked	Notes Dug. Date 11-68	
Date	Indexed C. L. GALLI	

Con't. Pg. 26



Con't. Pg. 24

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76F3098 CE #310 6-63

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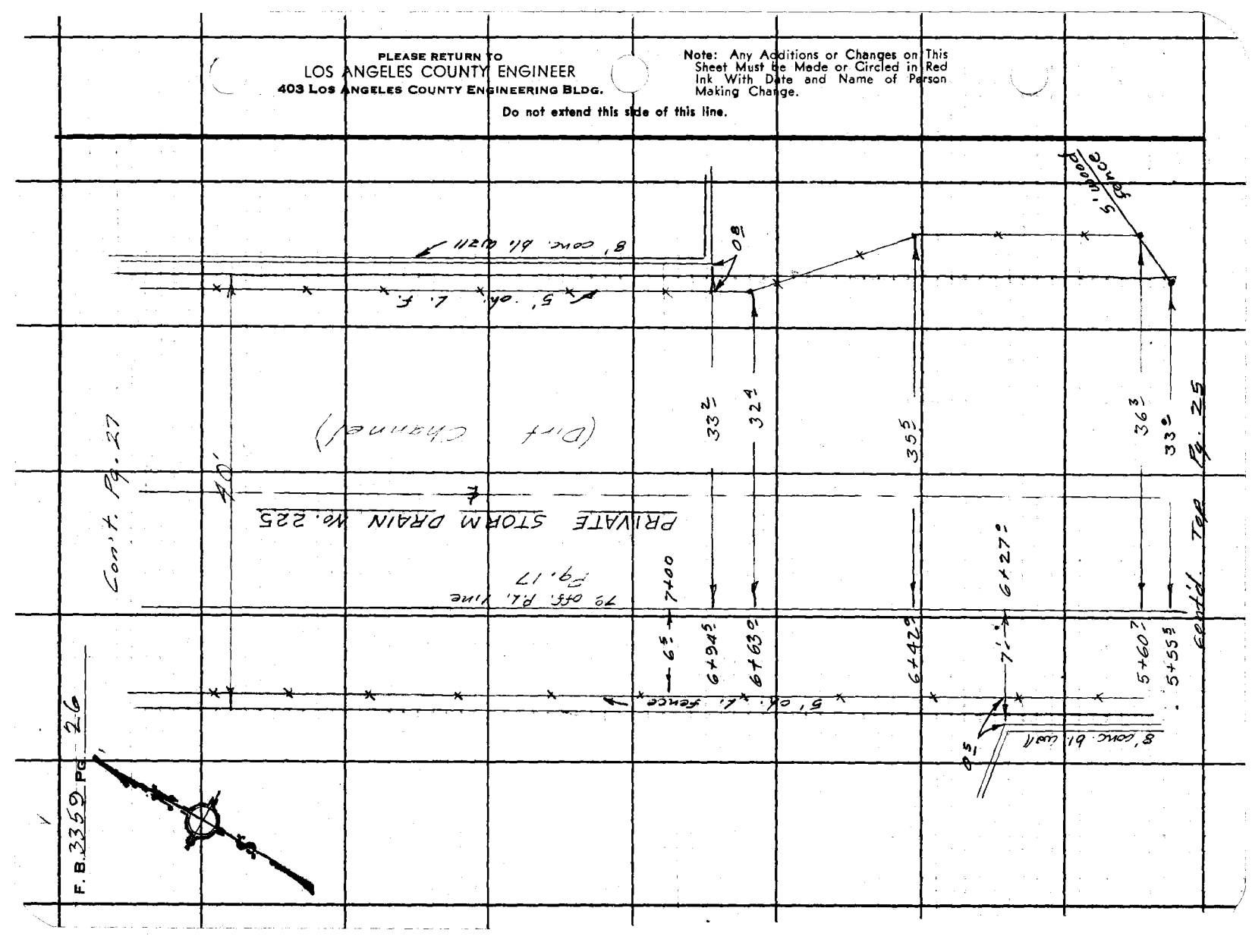
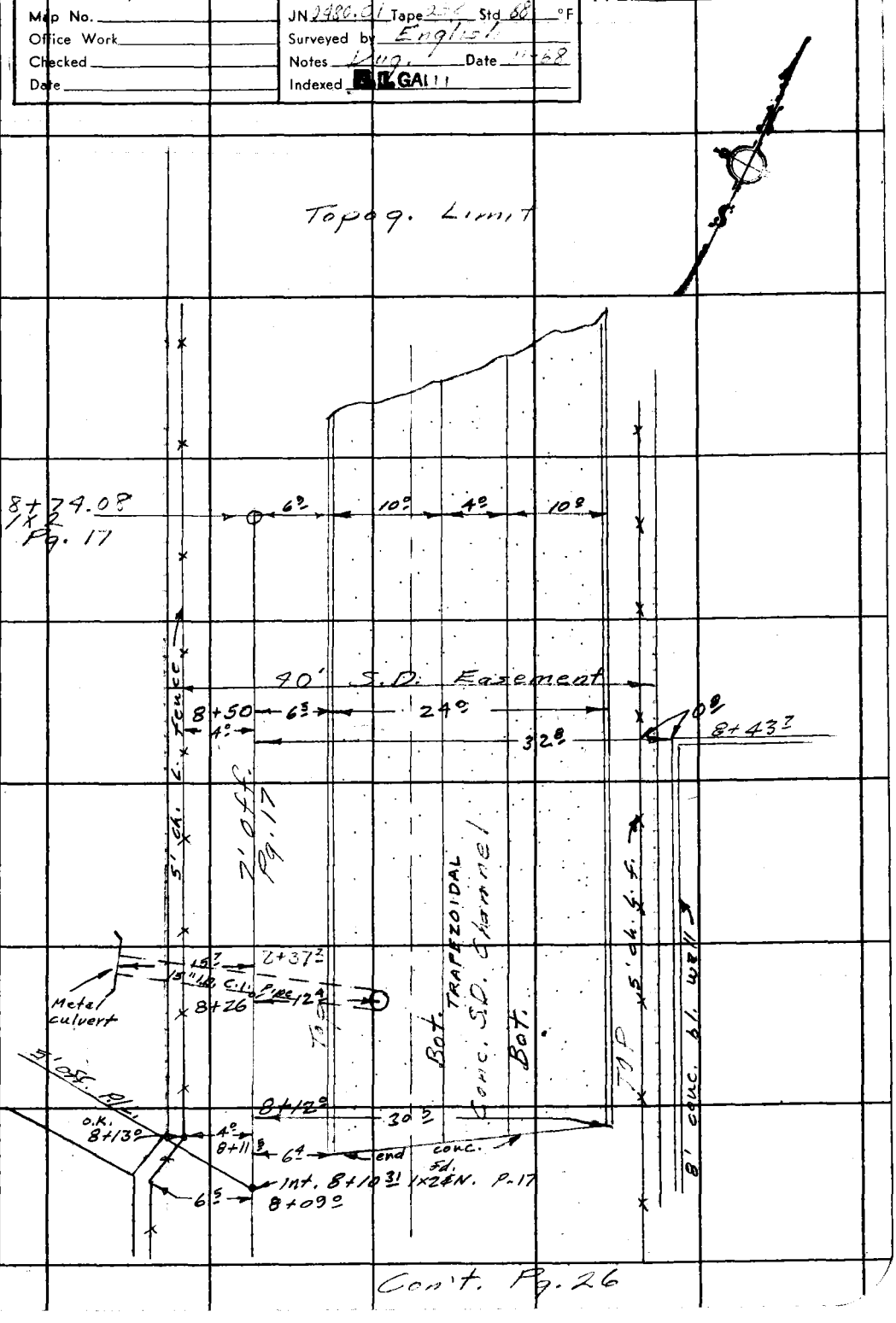


Notes Ck'd by	Survey of Pri. S.D. #[illegible]
Map No.	JN 2480.01 Tape [illegible] Std 68 °F
Office Work	Surveyed by English
Checked	Notes Dug. Date 11-68
Date	Indexed [redacted]

F. B. 3359 PG. 27



Con't. Pg. 26

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76F309S CE #310 6-63

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F. B. 3359 PG. 28

Profile No. | Notes Red | Date | Plotted | Date | Job No. 0480.01 | Division No. 11 | F.B. 3359 | Pg. 29

X-Sec. No. | Notes Chkd. | Date | Checked | Date | Survey of Private S.D. # 225 | Survey by L. Higgins Notes L.J. Date 11-68 | Map No. | Indexed C.J. GALLI Date

PRIVATE STORM DRAIN No. 225.

J.N. 0480.01

Cross-sections.

Nov. 12, 1968.
English.
Foulger.
Dupuis.
Clifford.

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

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76-L-298 CE 307 2-63

76-L-298 CE 307 2-63

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403 Los Angeles County Engineering Bldg.

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F.B. 3359 Pg. 30 | Job No. 0480.01 | Division No. 11 | Notes Red | Plotted | Profile
Survey of Private S.D. & 225 Ed. | Date | No. | X-Sec.
Survey by English Notes | Date | No.
Indexed R.E. GATTI | Notes Chkd. | Checked
Date | Date | Date

STATION	B.S.	H.I.	F.S.	ELEV.		
Fd. B.M. S.D. 2280				28 68	S.D. 2280, el = 28.68, Pg. 9 Bt. Spk. in top of W. side of conc. channel & 15' No. fr. So. end conc. channel.	Line - Pg. 29
2+00				288	7'	Offset
				2880		9' R. T. conc.
				1948		19 " B. "
				1948		23 " B. "
				2854		33 " T. "
				288	7' L. P.L.	
2+24				286	7'	Off. (end Conc. S.D.)
				2845		7½ R. T. "
				1951		17½ " B. "
				1951		21½ " B. "
				2886		31½ " T. "
				288	7' L. P.L.	
2+50				285	7'	Off.
				285		6 R T.B.
				208		13 " B.D.
				208		21 " "
				290		33 " T.B.
				286	7' L. P.L.	

76-L-298 CE 307 2-63

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STATION	B. S.	H. I.	F. S.	ELEV.	7' Offset - Pg. 24
2+75				28.7	7' "
				28.5	6 R T.B.
				20.8	13 " B.D.
				20.7	21 " "
				29.3	33 " T.B.
				28.8	7' L. P.L.
3+00				28.8	7' Off.
				28.6	6 R
				20.9	13 "
				20.8	21 " Typical
				29.7	33 "
				28.8	7' L. P.L.
3+25				28.9	7' Off.
				28.5	6 R
				21.3	13 "
				21.1	21 " Typ.
				30.0	33 "
				29.0	7' L. P.L.
3+50				29.0	7' Off.
				28.7	6 R
				21.5	13 " Typ.

Profile No. ____ Notes Red ____ Date ____ Plotted ____ Date ____ Job No. 8480.01 Division No. 11 Survey of Private S.D. # 225 Survey by [illegible] Notes [illegible] Date 11-68 Map No. ____ Indexed [illegible] Date ____

F. B. 2359 Pg. 31

76-L-298 CE 307 2-63

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STATION	B.S.	H.I.	F.S.	ELEV.		7' Off - Pg. 24
3+50				21 5		21 R. B.D.
				31 5		33 " T.B.
				29 2	7' L. P.L.	
3+66-0				27 15	F.L. 18"X30" Drain pipe	-30 4 R.
3+75				29 0		7' Off.
				29 0		6 R T.B.
				21 5		13 " B.D.
				21 5		21 " "
				31 3		33 " T.B.
				29 0	7' L. P.L.	
4+00				29 3		7' Off.
				29 3		6 R
				21 6		13 "
				21 6		21 " Typ.
				30 4		33 "
				29 3	7' L. P.L.	
4+25				29 5		7' Off.
				29 5		6 R
				22 4		13 " Typ.
				22 4		21 "
				30 0		33 "
				29 5	7' L. P.L.	

F.B. 3359 Pg. 32 | Job No. 0480.01 | Division No. 11 | Notes Red | Plotted | Profile
Survey of Private S.D. # 225 | Date | Date | No. | X-Sec.
Survey by English | Notes Ed. | Notes Chkd. | Checked | No.
Indexed C.G. GALLI | Date | Date | Date

76-L-298 CE 307 2-63

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STATION	B. S.	H. I.	F. S.	ELEV.		
					7'	Offset - Pg. 25
4+35 5				23 44	F.L. 21" (1.0) S.D. pipe -	12 8 R.
4+50				29 7	7'	Off.
				29 7		6 R
				22 3		13 " Typical
				22 3		21 "
				31 4		33 "
				29 7	7' L. P.L.	
4+75				29 8	7'	Off.
				29 8		6 R
				22 8		13 " Typ.
				22 8		21 "
				31 3		33 "
				29 8	7' L. P.L.	
5+00				29 8	7'	Off.
				29 8		6 R
				22 1		13 " Typ.
				22 1		21 "
				32 4		33 "
				29 8	7' L. P.L.	

Profile No. ____ Notes Red ____ Plotted ____ Job No. 0480.01 Division No. 11 F.B. 3359 Pg. 33
Date ____ Date ____ Survey of Private S.D. # 225
X-Sec. No. ____ Notes Chkd. ____ Checked ____ Survey by English Notes L.A. Date 11-68
Date ____ Date ____ Map No. ____ Indexed E.L. GALLI Date ____

76-L-298 CE 307 2-63

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STATION	B.S.	H.I.	F.S.	ELEV.		7' Offset - Pg. 25 & 26
5+25				29 8		" "
				29 8		6 R T.B.
				22 2		13 " B.D.
				22 2		21 " "
				32 5		33 " T.B.
				29 8	7' L. P.L.	
5+50				29 8		7' Off.
				29 8		6 R.
				22 5		13 "
				22 5		21 " Typ.
				32 5		33 "
				29 8	7' L. P.L.	
5+75				29 8		7' Off.
				29 8		6 R
				22 2		13 "
				22 2		21 " Typ.
				30 6		33 "
				29 8	7' L. P.L.	
6+00				29 9		7' Off.
				29 9		6 R Typ.
				21 8		13 "

F.B. 3359 Pg. 34 Job No. 0480.01 Division No. 11 Notes Red Plotted Profile
Survey of Private S.D. #225 Date Date No. X-Sec.
Survey by English Notes Ed. Notes Chkd. Checked
Indexed [illegible] Date Date Date No.

76-L-298 CE 307 2-63

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STATION	B. S.	H. I.	F. S.	ELEV.			
					7' Offset - Pg. 26		
6+00				21 8		21 R	Typ.
				31 1		33 "	
				29 9	7' L. P.L.		
6+25				30 0		7' Off.	
				30 0		6 R	
				21 8		13 "	Typ.
				21 8		21 "	
				30 8		33 "	
				30 5	7' L. P.L.		
6+50				29 9		7' Off.	
				29 9		6 R	
				22 8		13 "	
				22 8		21 "	Typ.
				30 8		33 "	
				30 0	7' L. P.L.		
6+75				29 9		7' Off.	
				29 9		6 R	
				22 6		13 "	Typ.
				22 6		21 "	
				30 9		33 "	
				29 9	7' L. P.L.		

Profile No. ____ Notes Red ____ Date ____ Plotted ____ Date ____ Job No. 048001 Division No. 11 Survey of Private S.D. #225 Survey by English Notes Ed. Date 11-68 Map No. ____ Indexed R.H. GALLI Date ____

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

F.B. 3359 Pg. 35

76-L-298 CE 307 2-63

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STATION	B. S.	H. I.	F. S.	ELEV.		7' Offset - Pg. 27
7+00				30.0	"	"
				30 0		6 R
				22 2		13 " Typ.
				22 2		21 "
				29 8		33 "
				30 0	7' L. P.L.	
7+25				30 1	7'	Off.
				30 1		6 R.
				22 2		13 "
				22 2		21 " Typ.
				30 0		33 "
				30 3	7' L. P.L.	
7+50				30 3	7'	Off.
				30 3		6 R
				23 0		13 " Typ.
				23 0		21 "
				30 0		33 "
				30 3	7' L. P.L.	
7+75				30 4	7'	Off.
				30 4		6 R Typ.
				23 2		13 "

F. B. 3359 PG. 36 | Job No. 0480.01 | Division No. 11 | Notes Red | Plotted | Profile
Survey of Private S.D. #225 | Date | Date | No. | X-Sec.
Survey by English | Notes Ed. | Notes Chkd. | Checked | No.
Indexed D.L.GALLI | Date | Date | Date | No.

76-L-298 CE 307 2-63

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STATION	B. S.	H. I.	F. S.	ELEV.		
					7' off. - Pg. 27	
7+75				23 2		21 R Typ.
				30 3		33 "
				30 4	7' L. - P.L.	
8+00				30 4	7' off.	
				30 4		6 R
				24 0		13 "
				24 0		21 " Typ.
				30 2		33 "
				30 2	7' L. - P.L.	
8+12				30 4	7' off. - Pg. 27	
				29 69		6 5/6 R-T. conc. S.D.
				20 87		16 5/6 " B. conc. F.L.
				20 87		20 5/6 " B. " "
				29 92		30 5/6 " T-Conc. S.D. Channel
8+26				23 60	F.L. 15" Drain Pipe	12 1/2 R.
8+37				29 95		6 5/6 R.
				20 86		16 5/6 "
				20 86		20 5/6 " Typical
				30.00		30 5/6 "
				30 0	7' L. P.L.	

Profile Noted Red Plotted Job No. 0480.81 Division No. 11
No. Date Date Survey of Private S.D. # 225
X-Sec. Notes Chkd Checked Survey by English Notes Ed. Date 11-68
No. Date Date Map No. Indexed R.E. DALY Date

F.B. 3359 Pg. 37

76-L-256 CE 307 2-63

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F. B. 3359 Pg. 38 | Job No. 0480.01 | Division No. 11 | Notes Red | Plotted | Profile
Survey of Private | Date | Date | No.
Survey by English Notes Ed. | Notes Chkd. | Checked | X-Sec.
Indexed [illegible] | Date | Date | No.

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STATION	B. S.	H. I.	F. S.	ELEV.		
Fd. B.M. S.D. 2281				29.89	B.M. S.D. 2281, (Field el.) 29.886, Pg. 9 Bt. Spk. in top of W'ly. side of conc. channel, 15' N. from S. end of conc. channel	

NOTES RED _____ JOB NO. 0301,02 SURVEY OF S.D.# 1258

DATE _____ SURVEY BY W.A. RICHARDS

NOTES CHKD. T-B NOTES BY W.H.K. DATE 8-71

DATE 9-17-71 INDEXED T. M. PALMERI DATE SEP 2 '71

F.B. 3359 PG. 39

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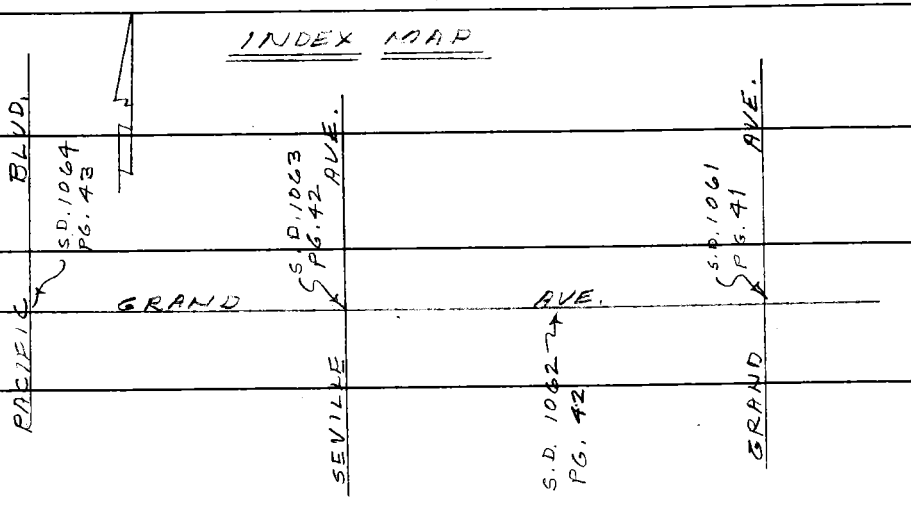
76S420 S & E-353 4-54

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
						J.N. 0301,02
						STORM DRAIN PROJECT NO. 1258
						BENCH LEVELS
						DATUM: L.A. COUNTY ROAD DEPT., SOUTH GATE QUAD., 1970
						CENTER LINE SURVEYS REF. FB. 2778 PGS 98-102 TOPOGRAPHIC " " " 3359 " 45-56 CROSS-SECTION " " " " " 57-86
				RICHARDS LEGAULT LIEBER BUSTRUM		

INDEX MAP



765420 S & E-353 4-54

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SD 1056

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NOTES RED. DATE
NOTES CHKD. RCB 9-17-71 DATE
SURVEY OF S.D. # 1258
JOB NO. 030102 SURVEY BY W.A. RICHARDS DATE 8-71
NOTES BY RICHARDS DATE
INDEXED T.M. PALMERI DATE
F.B. 3359 PG. 40

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
(FD.)						B.M. BY. 7150 ELEV. = 151.502 S. GATE QUAD., 1970 (R. DEPT.). FLORENCE AVE. & MOUNTAIN VIEW AVE., N.E. COR. C.E. TAG IN CB., 5' N/O N. END C.R.
BY 7150	151.502				151.502	
+	4.853		4.787			
⇈	156.355	- 0.588	0.587			
(FD.) −	5.441		5.374			
BY 4137	150.914				150.914	B.M. BY 4137 EL. = 150.914 SO. GATE QUAD., 1970 (RD. DEPT.) FLORENCE AVE. & MOUNTAIN VIEW AVE., S.W. COR. 4. & B.M. 2 N/O S. END C.R.
+	4.007		4.031			
⇈	154.921	- 1.365	1.363			
(SET) −	5.372		5.394			
SD 1056	149.549				149.550	B.M. SD 1056 EL. = 149.550 FB. 3359-40 MTN. VIEW AVE. & WALNUT ST., N.W. COR. L.&T. IN CB., 4' E/O W. END C.R.
+	4.598		4.615			
⇈	154.147	- 1.253	1.252			
−	5.851		5.867			
T.P.	148.296					
+	4.848		4.863			
⇈	153.144	- 0.856	0.859			
(SET) −	5.704		5.722			
S.D. 1057	147.440				147.439	B.M. SD 1057 EL. = 147.439 FB. 3359-40 MTN. VIEW AVE. & CALIFORNIA ST., N.W. COR. C.&T. N CTR. OF C.R.
+	4.867		4.884			
⇈	152.307	- 0.684	0.687			
−	5.551		5.571			
T.P.	146.756					
+	4.679		4.698			
⇈	151.435	- 0.694	0.695			
(SET) −	5.373		5.393			
SD 1058	146.062				146.059	B.M. SD 1058 EL. = 146.059 FB. 3359-40 MTN. VIEW AVE. & LIVE OAK ST., N.W. COR. L.&T. IN CB., 2° S/O N. END C.R.
+	4.464		4.485			
⇈	150.526	- 1.367	1.364			
−	5.831		5.849			
T.P.	144.695					

76S420 S & E-353 4-54

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B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	144.695					—
+	5.259		5.291			
⊼	149.954	-0.073	0.073			
(SET) −	5.332		5.364			
SD 1059	144.622				144.620	BM SD 1059 EL. = 144.620 FB. 3359-41
+	4.383		4.288			MTN. VIEW AVE. & FLOWER ST., N.W. COR.
⊼	149.005	-1.792	1.794			L.&T. IN CB., 4' E/O W. END C.R.
−	6.175		6.082			
T.P.	142.830					—
+	5.255		5.271			
⊼	148.085	-0.075	0.076			
(SET) −	5.330		5.347			
SD 1060	142.755				142.752	BM SD 1060 EL. = 142.752 FB. 3359-41
+	4.445		4.460			MTN. VIEW AVE. & HOPE ST., N.W. COR.
⊼	147.200	-1.137	1.136			L.&T. IN CB., 6' E/O W. END C.R.
−	5.582		5.596			
T.P.	141.618					—
+	4.549		4.563			
⊼	146.167	-0.822	0.823			
(SET) −	5.371		5.386			
SD 1061	140.796				140.793	BM SD 1061 EL. = 140.793 FB. 3359-41
+	5.584		5.604			MTN. VIEW AVE. & GRAND AVE., S.W. COR.
⊼	146.380	+0.905	0.906			L.&T. IN CB., 4' E/O W. END C.R.
−	4.679		4.698			
T.P.	141.701					—
+	5.513		5.532			
⊼	147.214	+0.771	0.767			
−	4.742		4.765			
T.P.	142.472					—

NOTES RED. ____ JOB NO. 030102 SURVEY OF S.D. # 1258
DATE ____ SURVEY BY W.A. RICHARDS
NOTES CHKD. RGB NOTES BY W.A.L. DATE 8-71
DATE 9-17-71 INDEXED T. M. PALMERI DATE SEP 2 71

F.B. 3359 PG. 41

76S420 S & E-353 4-54

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725 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T. P.	142.472					—
+	5.054		5.091			
⊼	147.526	+0.381	0.379			
(SET) −	4.673		4.712			
SD 1062	142.853				142.846	BM. SD 1062 EL. = 142.846 FB. 3359 - 42
+	5.459		5.478			GRAND AVE, N. SIDE, 725' W/O ℄ MTN. VIEW AVE.
⊼	148.312	+0.831	0.831			L. & T. IN N. CB. 5' W/O ELY LINE HO. # 2805
−	4.628		4.647			
T. P.	143.684					—
+	5.547		5.568			
⊼	149.231	+0.847	0.846			
−	4.700		4.722			
T. P.	144.531					—
+	5.026		5.042			
⊼	149.557	+0.422	0.421			
(SET) −	4.604		4.621			
SD. 1063	144.953				144.944	B.M. SD. 1063 EL. = 144.944 FB. 3359 - 42
+	5.027		5.046			GRAND AVE. & SEVILLE AVE. N.E. COR.
⊼	149.980	+0.138	0.139			L. & B.N. IN CB., 7' N/O N. END C.R.
−	4.889		4.907			
T. P.	145.091					—
+	5.239		5.252			
⊼	150.330	+0.492	0.494			
−	4.747		4.758			
T. P.	145.583					—
+	5.214		5.229			
⊼	150.797	+0.511	0.511			
−	4.703		4.718			
T. P.	146.094					—

NOTES RED. _____ DATE _____
NOTES CHKD. RBB DATE 9-19-71
JOB NO. 0301.02 SURVEY OF S.D. # 1258
SURVEY BY W.A. RICHARDS DATE 8-71
NOTES BY W.A.R. DATE _____
INDEXED T. M. PALMERI DATE _____

F.B. 3359 PG. 42

76S420 S & E-353 4-54

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725 LOS ANGELES COUNTY ENGINEERING BLDG.

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NOTES RED. JOB NO. 0301.02 SURVEY OF S.D. # 1258
DATE SURVEY BY W.H.R. RICHARDS DATE 8-71
NOTES CHKD. CB NOTES BY W.H.R. DATE
DATE 9-17-71 INDEXED T. M. PALMERI DATE SEP 2 '71

F.B. 3359 PG. 43

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T. P.	146.094					—
+	5.280		5.303			
℄	151.374	+0.652	0.651			
(SET) −	4.628		4.652			
SD.1064	146.746				146.737	BM 1064 EL = 146.737 FB. 3359-43
+	5.739		5.756			GRAND AVE. & PACIFIC BLVD; N.E. COR.
℄	152.485	+0.570	0.572			L. & CE TAG IN CB, 8' N/O N. END C.R.
−	5.169		5.184			
T. P.	147.316					—
+	5.895		5.915	5.932		
℄	153.211	+1.964	1.960	1.958		
−	3.931		3.955	3.974		
T. P.	149.280					—
+	5.308		5.319			
℄	154.588	+0.711	0.712			
(SET) −	4.597		4.607			
SD 1065	149.991				149.981	BM SD. 1065 EL. = 149.981 FB. 3359-43
+	5.711		5.723			PACIFIC BLVD & FLOWER ST, 11 E. OF
℄	155.702	+1.264	1.262			L. & B.M. IN CB, 26± N/O N. END C.R.
−	4.447		4.461			
T. P.	151.255					—
+	5.503		5.525			
℄	156.758	+0.838	0.841			
−	4.665		4.689			
T. P.	152.093					—
+	4.345		4.356			
℄	156.438	−0.324	0.325			
(SET) −	4.669		4.681			
SD. 1066	151.769				151.758	BM SD 1066 EL. = 151.758 FB. 3359-43

76S420 S & E-353 4-54

PLEASE RETURN TO
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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 BY 4133 - 155.322

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
SD 1066	151.769					CON'T
+	5.230		5.241			PACIFIC BLVD. & CALIFORNIA ST., N.E. COR
⊼	156.999	+0.572	0.569			L. & B.N. IN CB, 8' N/O N. END C.R.
−	4.658		4.672			
T.P.	152.341					—
+	6.037		6.047			
⊼	158.378	+1.545	1.544			
−	4.492		4.503			
T.P.	153.886					—
+	5.497		5.511			
⊼	159.383	+1.181	1.179			
(SET) −	4.316		4.332			
SD 1067	155.067				155.052	B.M. SD 1067 EL. = 155.052 FB. 3359-44
+	5.374		5.427			PACIFIC BLVD. & FLORENCE AVE, N.W. COR,
⊼	160.441	+0.270	0.269			L. & T. IN CB, 4' W/O W. END C.R.
(FD.) −	5.104		5.158			
BY 4133	155.337					BM BY 4133 EL. = 155.322 SO. GATE QUAD, 1970
						FLORENCE AVE. & RUGBY AVE.
						L. & T. IN S. CB., ON ℄ PROD. OF RUGBY AVE.

F.B. 3359 PG. 44

JOB NO. 0301.02 SURVEY OF S.D. # 1258

SURVEY BY W. A. RICHARDS DATE 8-71

NOTES BY W. A. R. DATE

INDEXED T. M. PALMERI DATE

NOTES RED DATE

NOTES CHKD. RGB DATE 9-17-71

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

Survey of S.D. # 1258
JN 6012.58 Page 9 Std — °F
Surveyed by RICHARDS
Notes RICHARDS Date 9-71
Indexed SEP 2 71 T. M. PALMER

F. B. 3359 Pg. 45

J.N. 6012.58

STORM DRAIN PROJECT NO. 1258

LOCATION OF IMPROVEMENTS

ON GRAND AVE, MOUNTAIN VIEW AVE. W'LY. TO PACIFIC AVE.

BENCH LEVEL SURVEYS	REF.	FB. 3359 PGS	39 - 44
CENTERLINE "	"	" 2778 "	98 - 102
CROSS-SECTION "	"	" 3359 "	57 - 86

RICHARDS
LEGAULT
LIEBER
BUSTRUM

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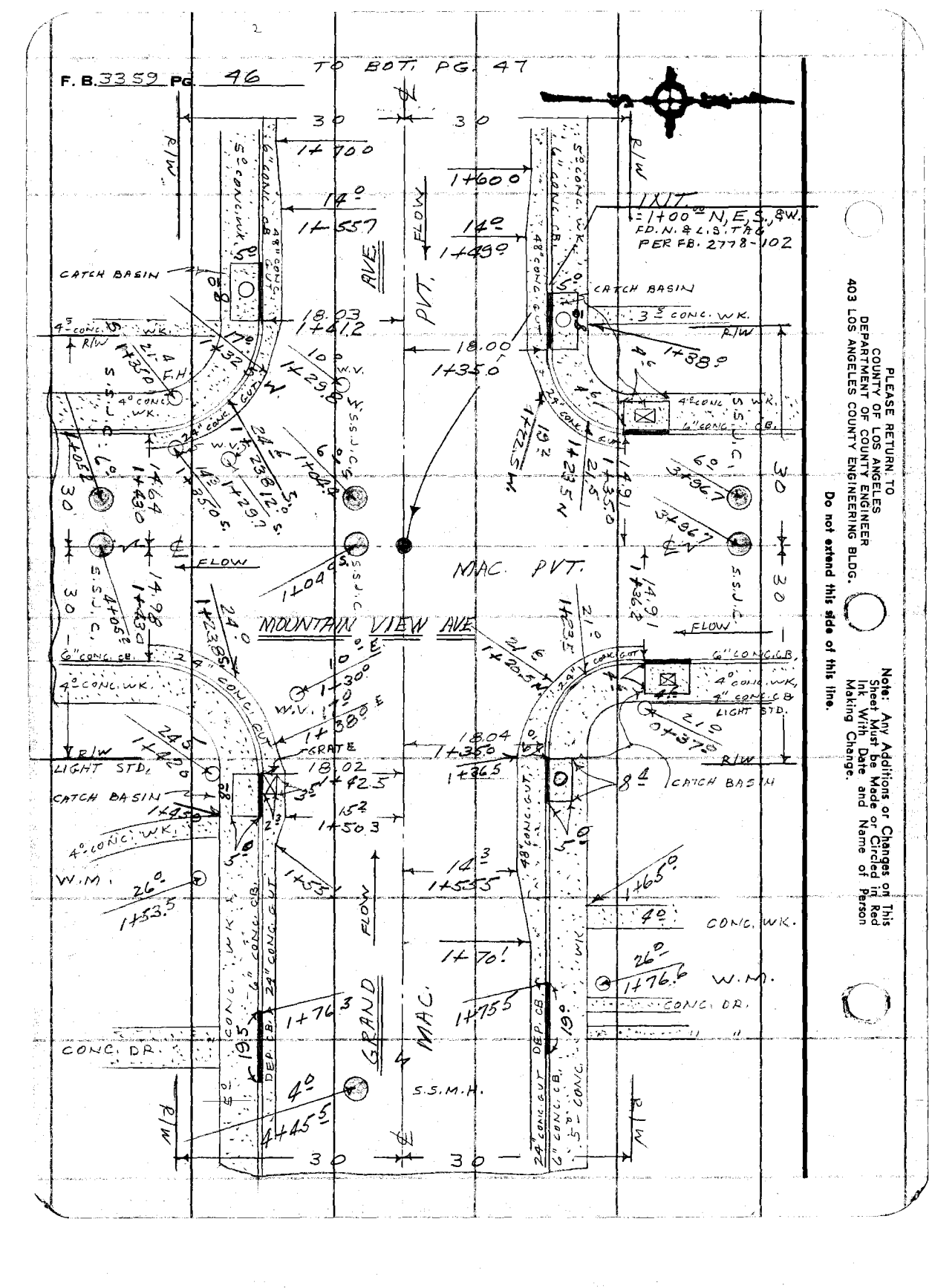
76F309S CE#310 3-68

F. B. 3359 Pg. 46

TO BOT. PG. 47



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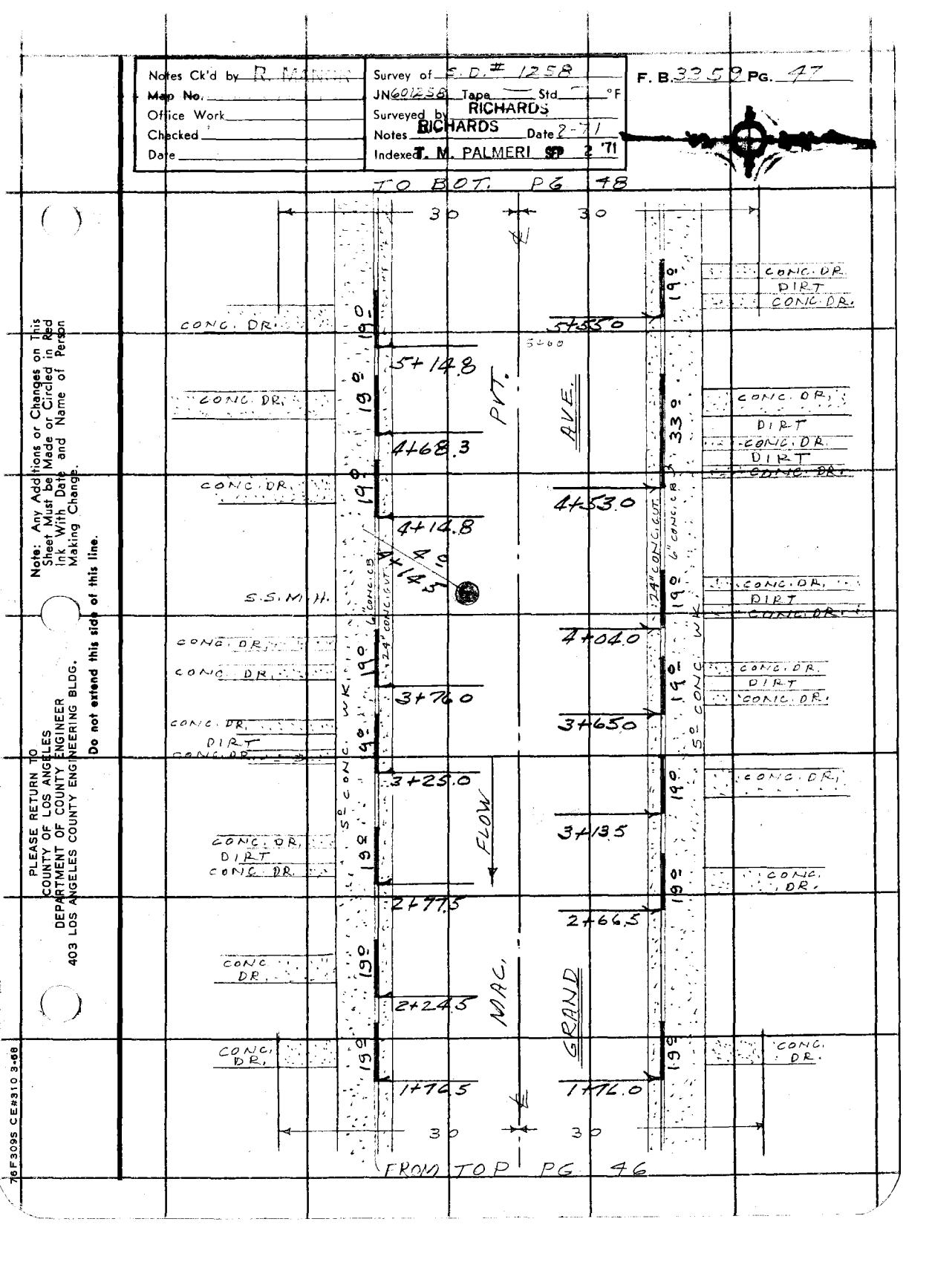
Notes Ck'd by R. M.
Map No.
Office Work
Checked
Date

Survey of S.D.# 1258
JN 60 1258 Tape — Std — °F
Surveyed by RICHARDS
Notes RICHARDS Date 2-71
Indexed T. M. PALMERI SEP 2 '71

F. B. 3259 PG. 47

TO BOT. PG 48



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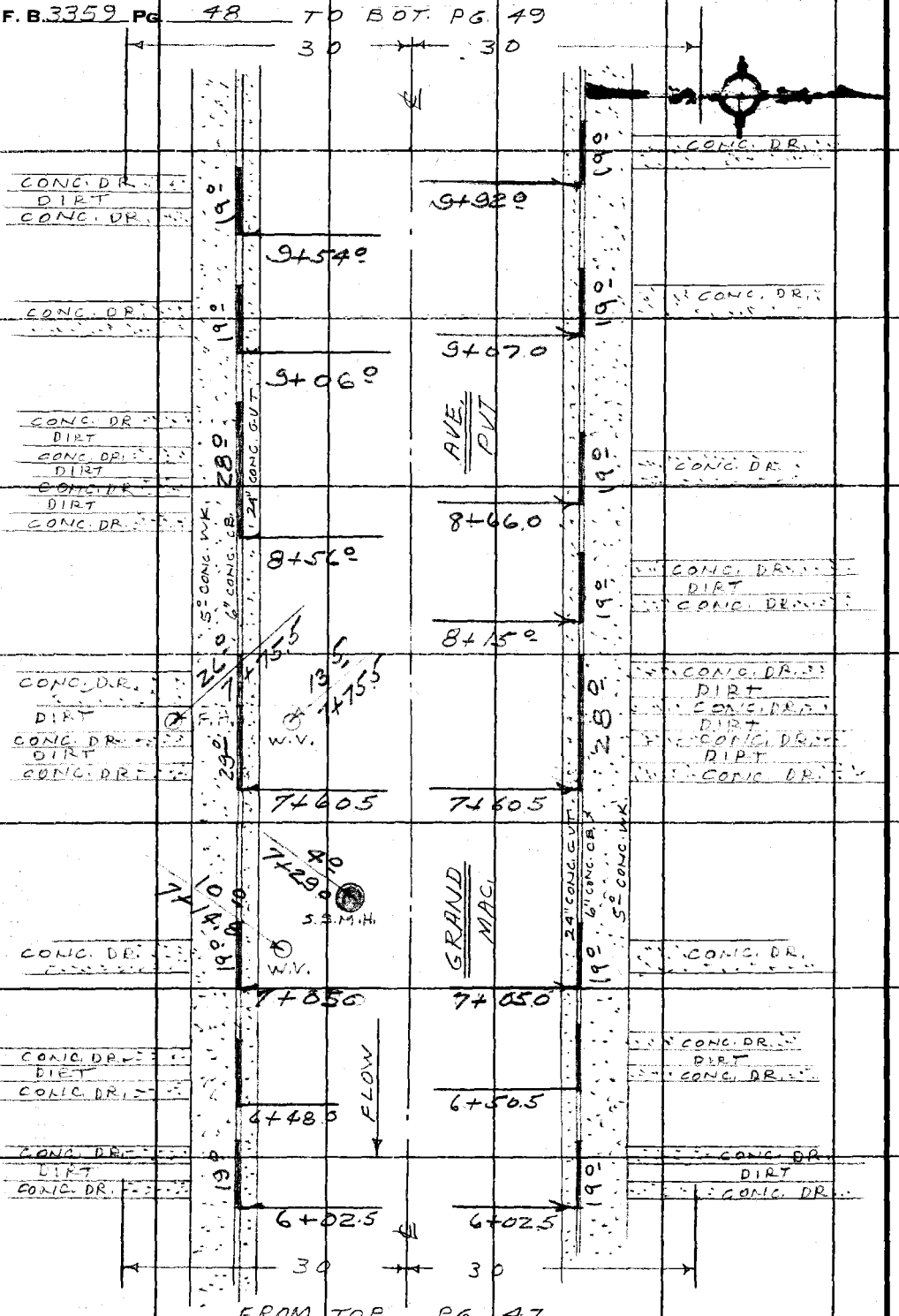
76F309S CE#310 3-68

F. B. 3359 Pg. 48 TO BOT. PG. 49



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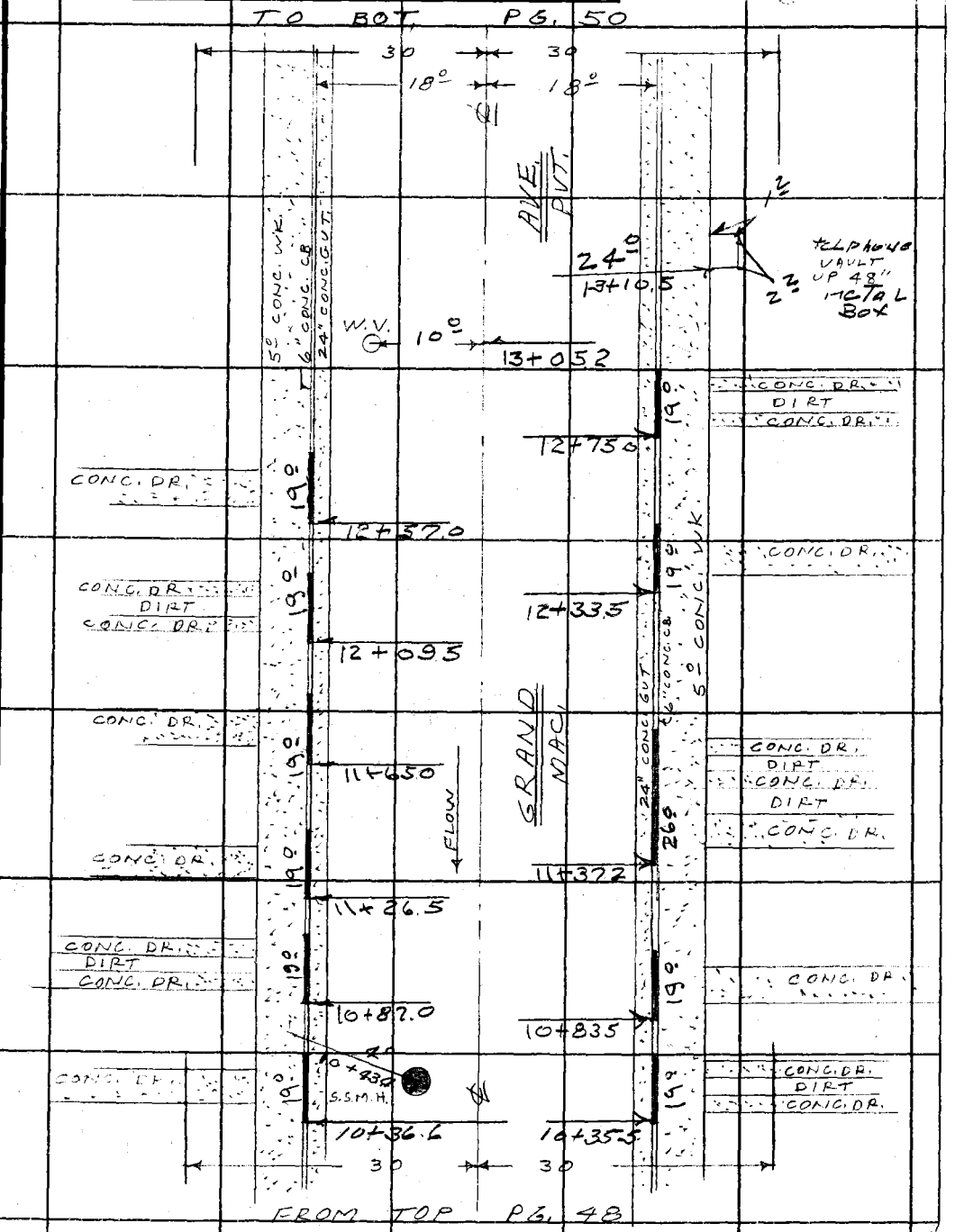
Notes Ck'd by	Survey of S. D. # 1258	F. B. 3359 PG. 49
Map No.	JN 601258 Tape — Std — °F	
Office Work	Surveyed by RICHARDS	
Checked	Notes RICHARDS Date 8-71	
Date	Indexed T. M. PALMERI SEP 2 '71	



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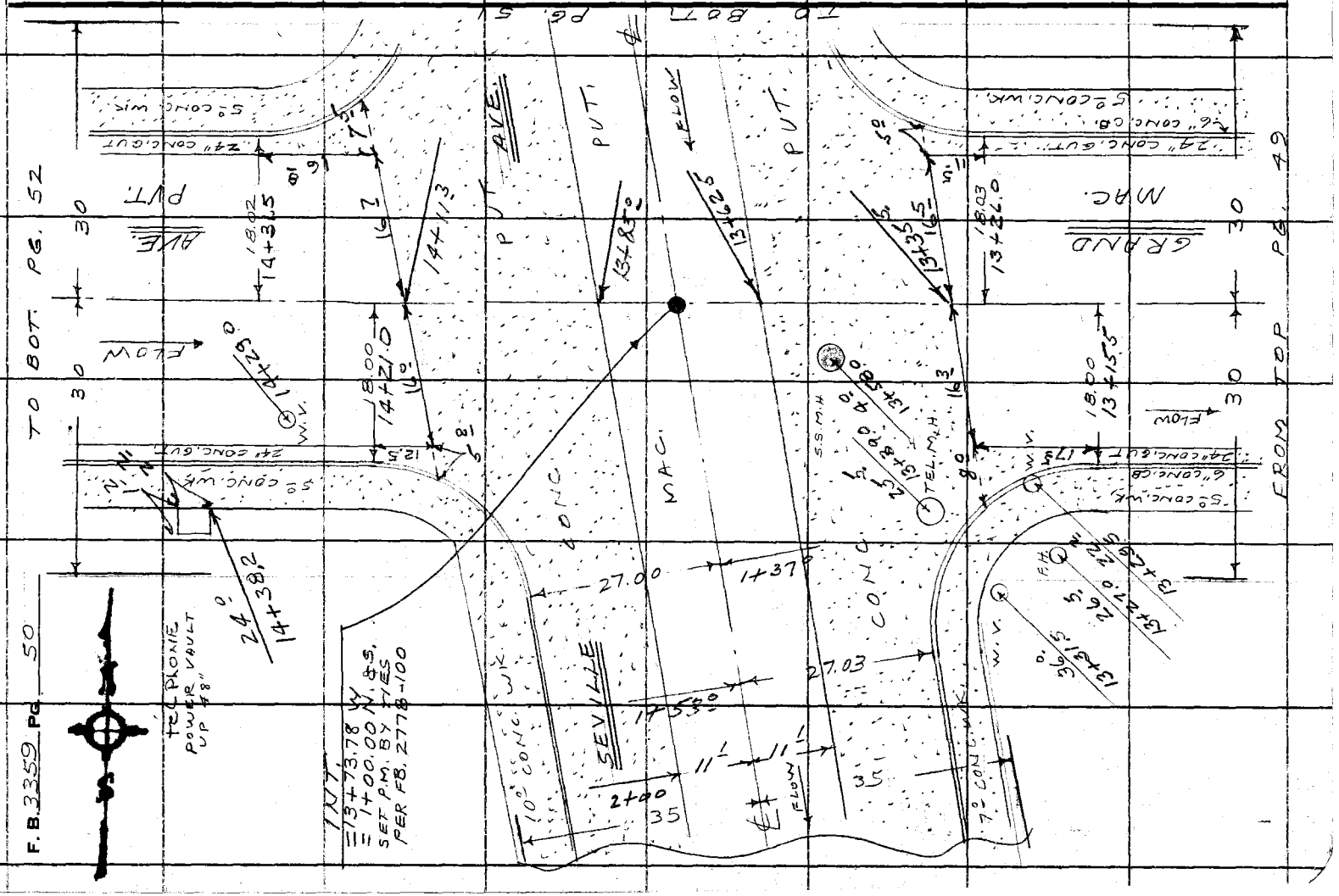

Notes Ck'd by H.	Survey of S.D. # 1258
Map No.	JN 6012.38 Tape — Std — °F
Office Work	Surveyed by RICHARDS
Checked	Notes RICHARDS Date 8-71
Date	Indexed T. M. PALMERI SEP 2 71

F. B. 3359 PG. 51

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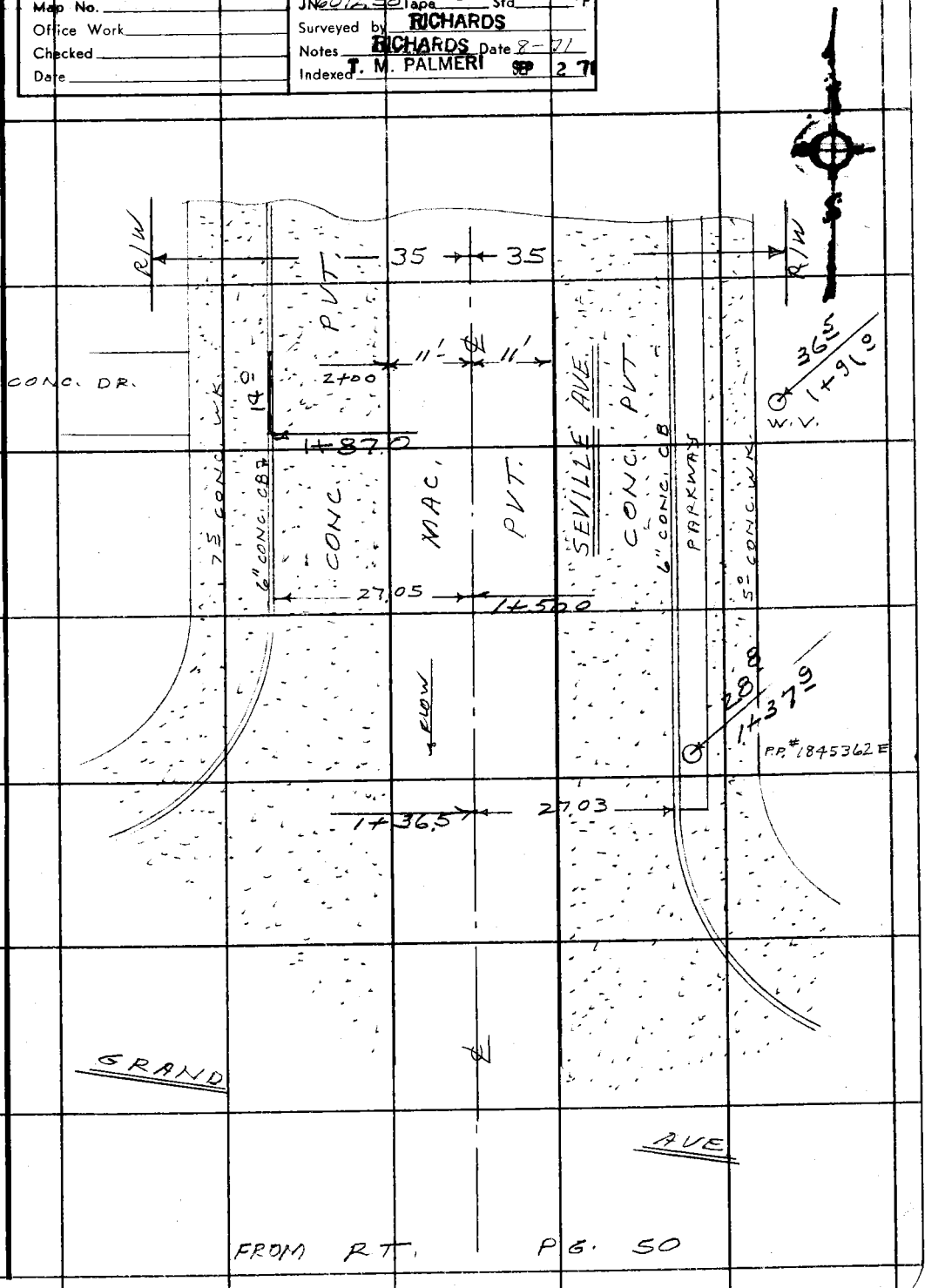
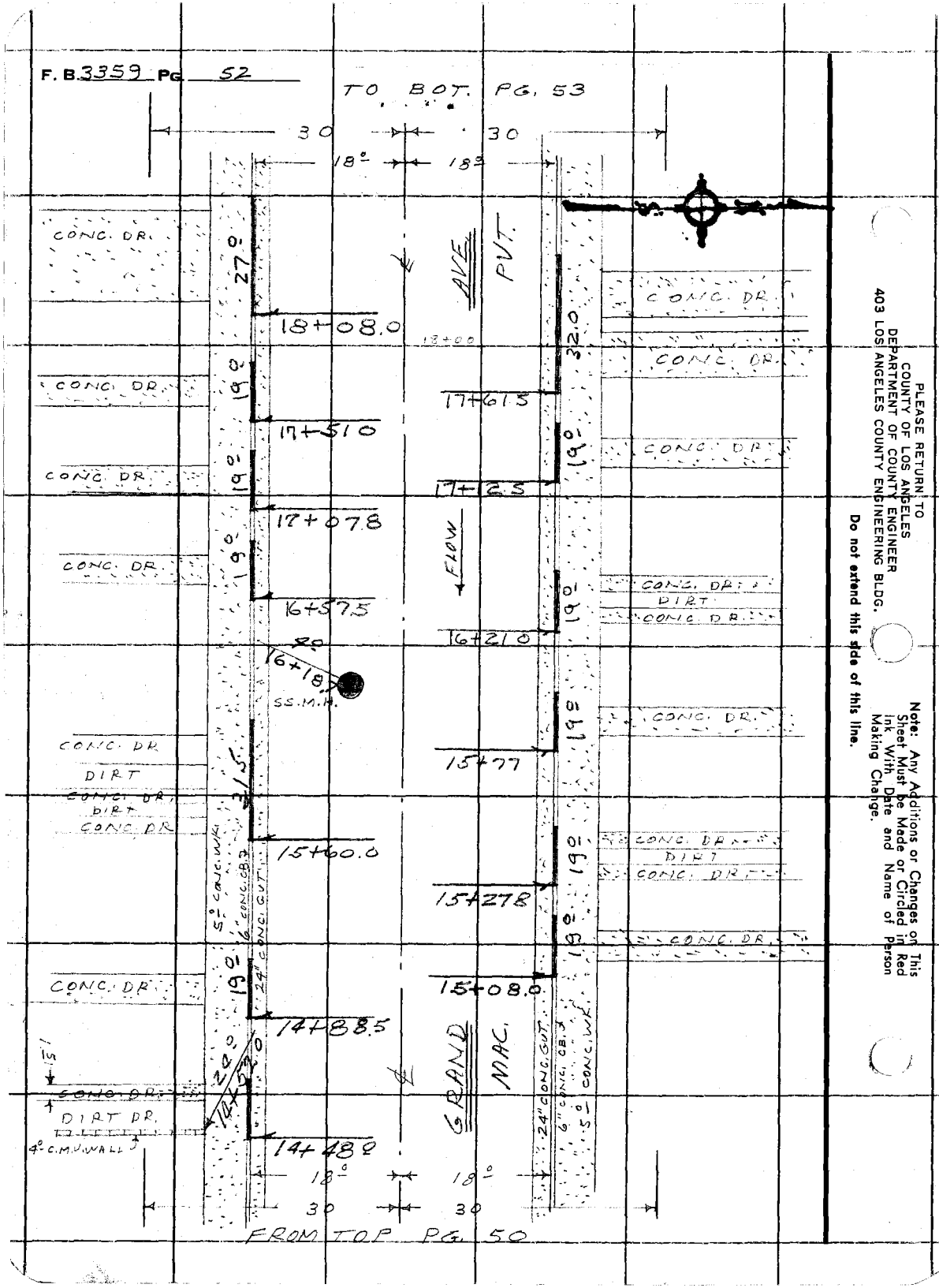


76F3095 CE#310 3-68


F. B. 3359 Pg. 52
TO B.O.T. PG. 53
30
30
18°
18°
CONC. DR.
27.0
18+08.0
AVE
PVT.
18+00
32.0
CONC. DR.
CONC. DR.
19.0
17+61.5
CONC. DR.
17+51.0
CONC. DR.
19.0
17+12.5
17+07.8
FLOW
CONC. DR.
19.0
CONC. DR.
DIRT
CONC. DR.
16+57.5
16+21.0
16+18
SS.M.H.
CONC. DR.
CONC. DR.
19.0
15+77
DIRT
CONC. DR.
DIRT
CONC. DR.
15+60.0
CONC. DR.
DIRT
CONC. DR.
15+27.8
5° CONC. WK.
6" CONC. C.B.
24" CONC. CUT
CONC. DR.
19.0
15+08.0
14+88.5
GRAND
MAC.
6" CONC. C.B.
24" CONC. CUT
5° CONC. WK.
CONC. DR.
DIRT DR.
4° C.M.U. WALL
14+48.0
18°
18°
30
30
FROM TOP PG. 50
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DEPARTMENT OF COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.
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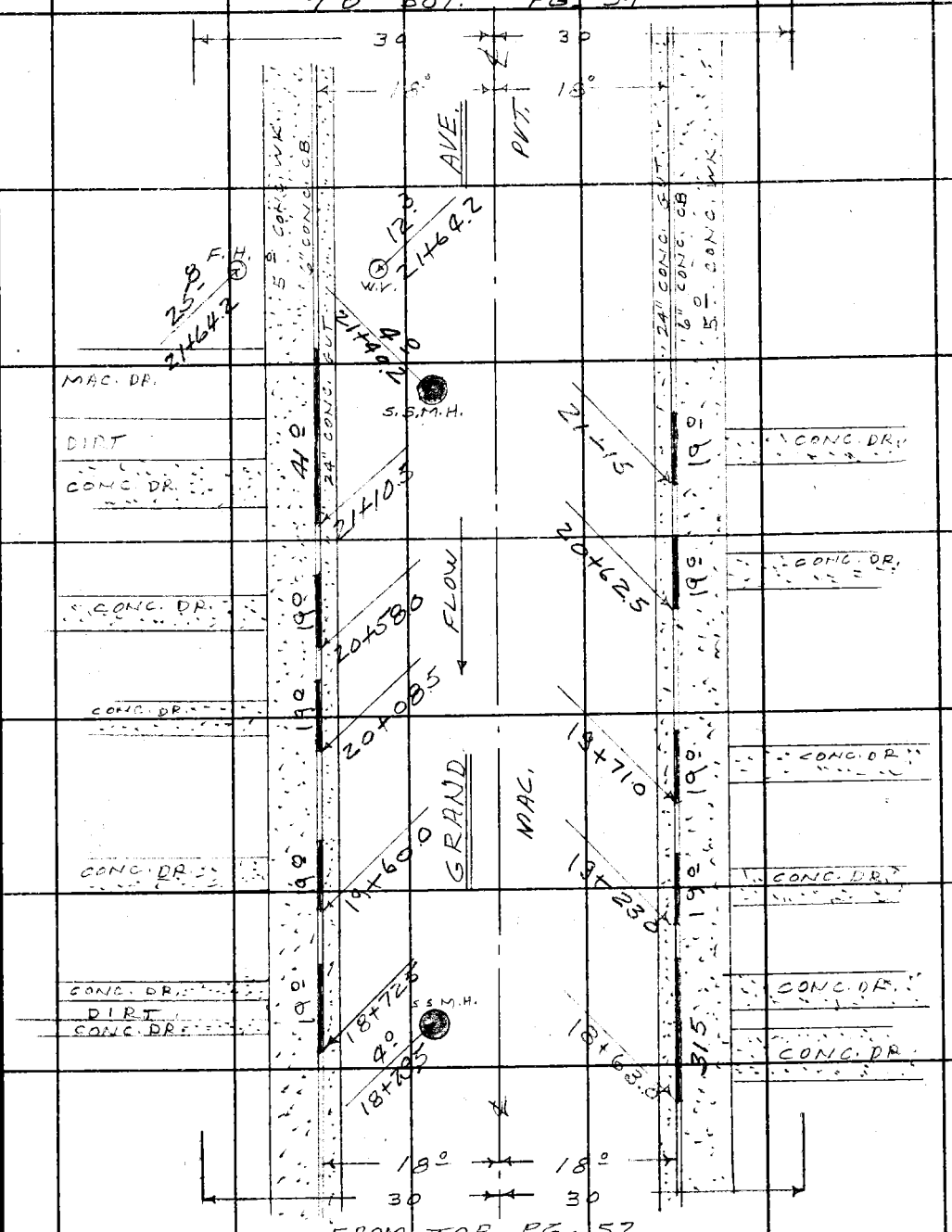
Notes Ck'd by R. MANOR	Survey of S.D.F. 1968	F. B. 335 9 Pg. 53
Map No.	JN 60123 Tape — Std — °F	
Office Work	Surveyed by RICHARDS	
Checked	Notes RICHARDS Date	
Date	Indexed T. M. PALMERI SEP 2 '71	

TO BOT. PG. 54



FROM TOP PG. 52

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

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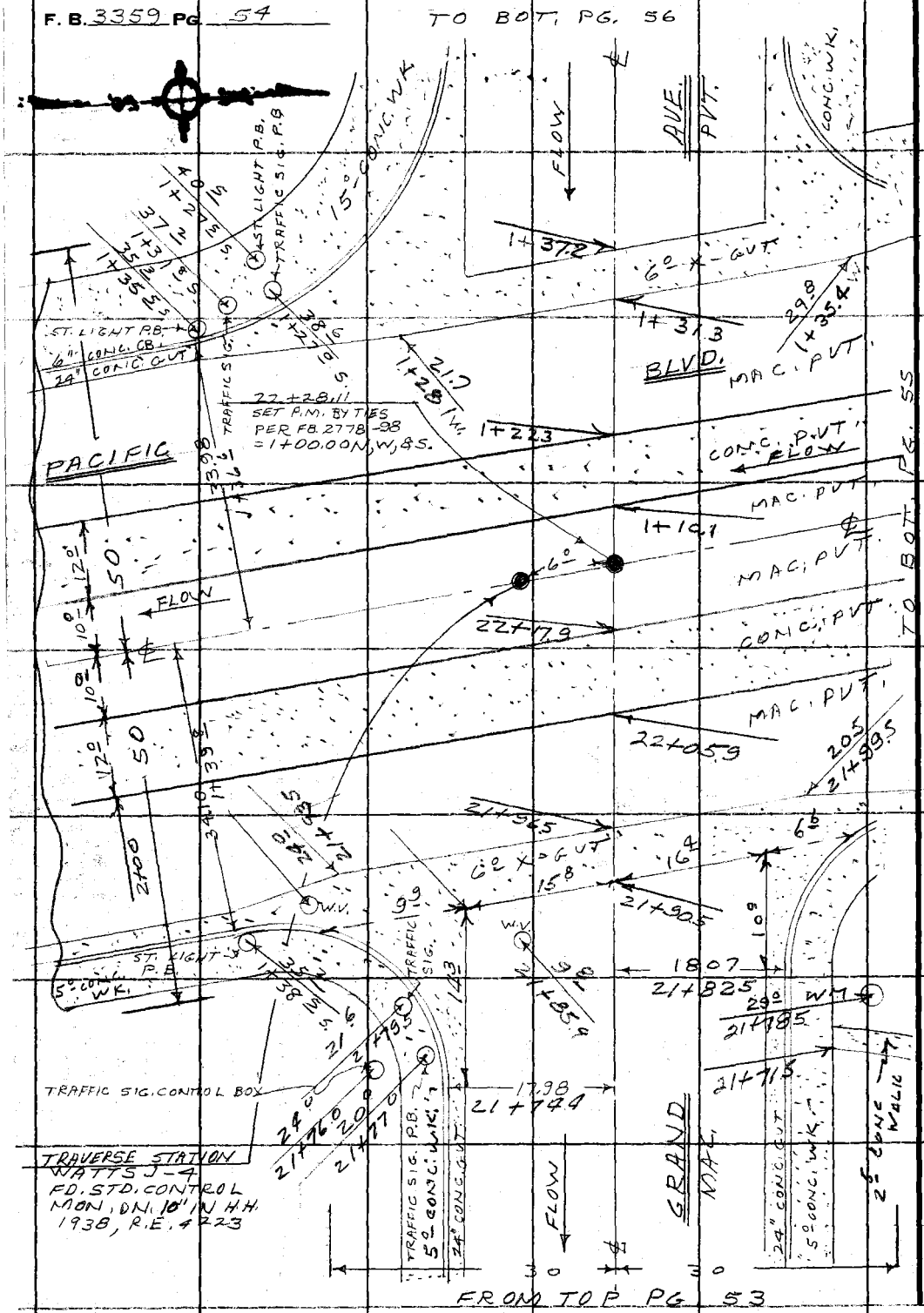
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F309S CE#310 3-68

F. B. 3359 PG. 54



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Notes Ck'd by R. MANOR	Survey of S.D.# 12.58	F. B. 3359	Pg. 55
Map No.	JN 60128 Tape — Std — °F		
Office Work	Surveyed by RICHARDS		
Checked	Notes RICHARDS Date 8-71		
Date	Indexed T. M. PALMERI SEP 2 '71		

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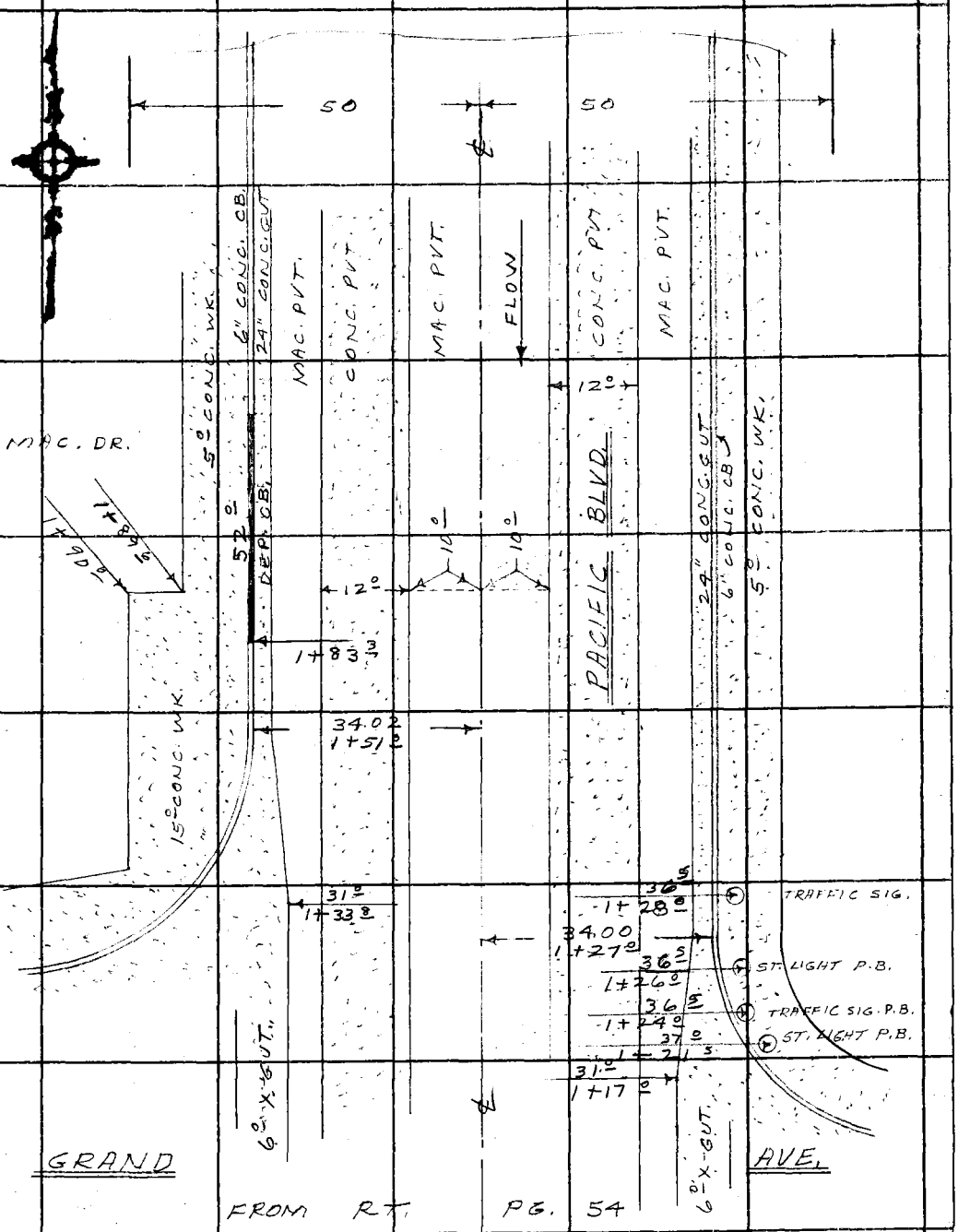
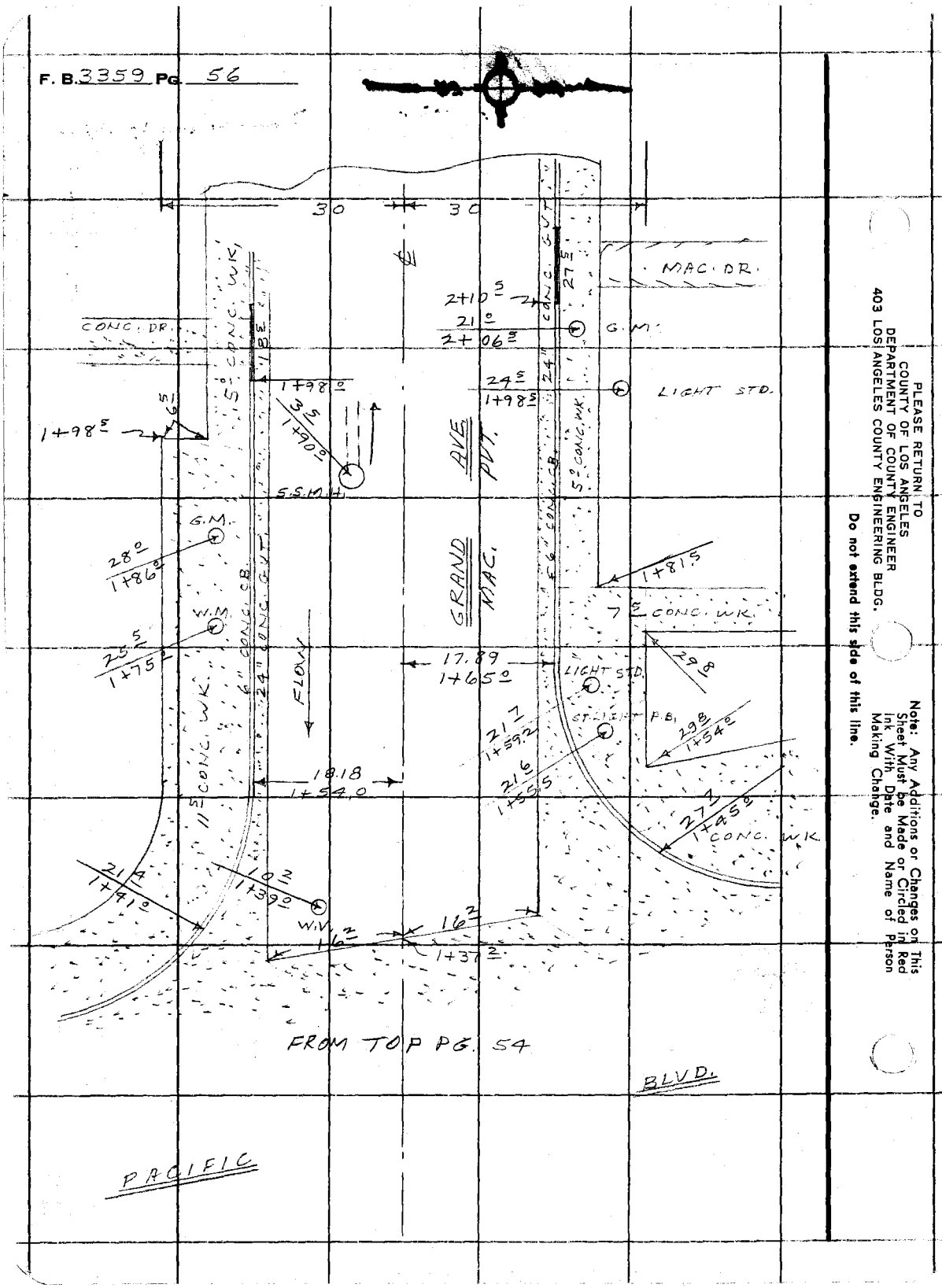


FROM RT. PG. 54

76F309S CE#310 3-68

F. B. 3359 Pg. 56



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Profile No. ____ Notes Red ____ Plotted ____ Job No. ____ Division No. 11 F. B. 3359 Pg. 57

Date ____ Date ____ Survey of S.D.# 1258

X-Sec. No. ____ Notes Chk'd. ____ Checked ____ Survey by [illegible] Notes D.L. Date 8-71

Date ____ Date ____ Map No. ____ Indexed T. M. PALMER Date SEP 2 '71

J.N. 6012.58

STORM DRAIN PROJECT # 1258

CROSS-SECTIONS

ON GRAND AVE, MOUNTAIN VIEW AVE. W'LY. TO PACIFIC AVE.

1+00.00 W'LY = ℄ INT. OF MOUNTAIN VIEW AVE. & GRAND AVE.

BENCH LEVEL SURVEYS	REF.	F.B. 3359	Pg. 39-44
CENTERLINE	"	" 2778	" 98-102
TOPOGRAPHIC	"	" 3359	" 45-56

RICHARDS
LEGAULT
LIEBER
BUSTRUM

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

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403 Los Angeles County Engineering Bldg.

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76-L-298 CE 307 5-66

76-L-298 CE 307 5-66

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Do not extend notes this side of this line.

F. B. 3359 Pg. 58 | Job No. 6C 12,58 | Division No. 11 | Notes Red ____ Plotted ____ Profile ____
Survey of S. D. # 1258 | Date ____ | No. ____ X-Sec. ____
Survey by RICHARDS Notes D. L. | Notes Chk'd. ____ Checked ____
Indexed T. M. PALMERI | Date ____ | Date ____ | No. ____

STATION	B. S.	H. I.	F. S.	ELEV.		
						FIELD ELEV. ?
B.M. S.D. 1061				140.80	B.M. S.D. 1061 EL. = 140.796 FB. 3359-41	
					MTN. VIEW AVE. & GRAND AVE., S.W. COR.	
					L. ST. IN CB, 4' E/O W. END C.R.	
1+00.00	N, E, S, & W. = ℄ INT. OF MTN. VIEW AVE. & GRAND AVE.					
					GOING NWLY ON ℄ MTN. VIEW AVE.	
					LT. & WEST.	℄ RT. & EAST
1+00.00				140.67		℄ INT.
1+37.0				140.79		℄ opp. & C.B.
				140.65	8' 1/4 MAC.	
				140.00	15' BOT. GUT.	
				140.94	15' T.C.	140.94 - 4.60 = 136.34
INV., 16" OUTLET				136.34	—— INV. OF C.B. @	OUTLET -4.60
1+38.5				140.80		℄ opp & C.B.
				140.58		8' 1/4 MAC.
				139.87		15' BOT. GUT 140.85 - 3.50 = 137.35 @ OUTLET
				140.85		15' T. C.
INV, 16" OUTLET				132.35		—— INV. OF C.B.

76-L-298 CE 307 5-66

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Do not extend notes this side of this line.

Profile No.____ Notes Red____ Plotted____ Job No.____ Division No. 11
X-Sec. No.____ Date____ Date____ Survey of S. D. # 1258
Notes Chk'd.____ Checked____ Survey by [illegible] Notes [illegible] Date [illegible]
Date____ Date____ Map No.____ Indexed J. M. PALMER Date SEP 2 71

F. B. 3359 Pg. [illegible]

STATION	B. S.	H. I.	F. S.	ELEV.	GOING N'LY. ON MT'N. VIEW AVE	
					LT. & WEST	℄ RT. & EAST
1+77 D				14110		℄
				14091		8' 1/4 MAC.
				14060		15' BOT. GUT.
				14099		15' T. C.
				14086	8' 1/4 MAC.	
				14055	15' BOT. GUT.	
				14123	15' T. C.	
2+77 D						
				14177		℄
				14159		8' 1/4 MAC.
				14111		15' BOT. GUT
				14126		15' T. C. (DCP)
				14165	8' 1/4 MAC.	
				14112	15' BOT. GUT.	
				14156	15' T. C.	

76-L-298 CE 307 5-66

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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F.B. 3359 PG. 60 | Job No. 6012.58 | Division No. 11 | Notes Red | Plotted | Profile
Survey of S. D. # 1258 | Date | No. | X-Sec.
Survey by RICHARDS Notes D.L. | Notes Chk'd. | Checked | No.
Indexed T. M. PALMERI | Date | Date

STATION	B. S.	H. I.	F. S.	ELEV.	GOING NLY. ON ℄ M TN. VIEW AVE.	
					LT. & WEST.	℄ RT. & EAST
3+96.7	S. S. J. C.			142.72		℄ & RIM.
					NORTH	EAST.
INV., 10" INLET NORTH				127.20	14.69 MEAS. 142.72 RIM.	14.37 MEAS, 142.72 RIM
					0.83 DIA. -15.52 ROD	.67 DIA. 15.04 ROD
INV. 8" " EAST				127.68	15.52 ROD. 127.20 INV.	15.04 ROD. 127.68 INV.
					SOUTH	WEST. (DROP)
INV. 8" " West				130.60	14.79 MEAS. 142.72 RIM	11.95 MEAS, 142.72 RIM
					.83 DIA. 13.62 ROD.	.67 DIA. 12.12 ROD
INV 10" outlet South				127.10	15.62 ROD. 127.10 INV.	12.12 ROD. 130.60 INV.
						WEST (PLUG)
						MEAS 142.72 RIM
						DIA ROD.
						ROD. INV
3+96.7	S S J C.			142.58	6° RIM	
					NORTH	SOUTH
INV. 15" Inlet North				126.43	14.90 MEAS 142.58 RIM	14.31 MEAS 142.58 RIM
					1.25 DIA 16.15 Rod	1.25 DIA 16.16 Rod
" 8" "		West (DROP)		126.42	16.15 Rod 126.93 INVERT	16.16 Rod 126.42 INVERT
					West (DROP)	WEST
" 15" outlet		South		126.42	10.30 MEAS 142.58 RIM	15.41 MEAS 142.58 RIM
					0.67 DIA - 10.97 Rod	.67 DIA 16.16 Rod
" 8" INLET		WEST (DROP)		131.61	10.97 Rod 131.61 INVERT	16.08 Rod 126.42 INVERT

76-L-298 CE 307 5-66

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	GOING ELY. ON ℄ GRAND AVE.
					LT. & NORTH ℄ RT. & SOUTH
1+00.00				14067	℄ INT.
1+45.5				14090	℄ OPP. ℄ C.B.
				14086	9' 1/4 MAC.
				14078	14.3 EDGE GUT
				14037	18' BOT. "
				14112	18' T.C.
Invert 16" Conc Pipe				13752	— INV. OF C.B. @ OUTLET 14112 / 360 / 13752
1+96.5				14090	℄ OPP. ℄ C.B.
				14076	9' 1/4 MAC.
				14065	15' EDGE GUT
				14031	18' BOT. "
				14106	18' T.C.
Invert 16" Conc Pipe				13699	14059 / 360 / 13699 — INV. OF C.B. @ OUTLET
1+85.5				14100	℄
				14090	9' 1/4 MAC.
				14080	16' EDGE GUT
				14062	18' BOT. "

Profile Notes Red ____ Plotted ____ Job No. 601258 Division No. 11 F.B. 3359 Pg. 61
No. ____ Date ____ Date ____ Survey of S.D. # 1258
X-Sec. Notes Chk'd. ____ Checked ____ Survey by [illegible] Notes [illegible] Date 8-71
No. ____ Date ____ Date ____ Map No. ____ Indexed M. PALMERI Date SEP 2 '71

76-L-298 CE 307 5-66

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STATION	B. S.	H. I.	F. S.	ELEV.	GOING ELY. ON GRAND AVE.	
					LT. ℄ NORTH	℄ RT. ℄ SOUTH
1+85 5				14070		18' T.C. (Dep cb)
				14093	9' 1/4 MAC.	
				14078	16' EDGE GUT	
				14063	18' BOT. "	
				14076	18' T.C. (Dep cb)	
2+85 5				14113		℄
				14104		9' 1/4 MAC.
				14090		16' EDGE GUT
				14078		18' BOT. "
				14086		18' T.C. (Dep cb)
				14105	9' 1/4 MAC.	
				14090		
				14076	16' EDGE GUT	
				14083	18' BOT. "	
				14090	18' T.C. (Dep cb)	
4+45 5	S.S.M.H.			14134		4° RIM.
8" INLET EAST				128.02	INLET EAST 1265 MEAS 14134 RIM	OUTLET WEST 1268 MEAS 14134 RIM
					67 DIA 13.32 Rod	67 DIA 13.35 Rod
8" OUTLET WEST				127.99	13.32 Rod 128.02 INV.	13.35 Rod 127.99 INV.

END OF CROSS-SECTIONS IN THIS DIRECTION.

F.B. 3359 PG. 62 Job No. 6012.58 Division No. 11 Notes Red ____ Plotted ____ Profile ____
Survey of S.D. #1258 Date ____ Date ____ No. ____
Survey by RICHARDS Notes D.L. Notes Chk'd. ____ Checked ____ X-Sec. ____
Indexed T. M. PALMERI Date ____ Date ____ Date ____ No. ____

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STATION	B. S.	H. I.	F. S.	ELEV.	GOING S'LY. ON ℄	MTN. VIEW AVE
					LT. ℄ EAST.	℄ RT. ℄ WEST
1+00.00				14067		℄ INT.
1+04.0	S.S.J.C.			14069		℄ ℄ RIM.
					NORTH	EAST
INV. 10"	INLet NORTH			12583	1403 MEAS. 14069 RIM	1382 MEAS 14069 RIM
					.83 DIA 1486 Rod	67 DIA 1449 Rod
INV. 8"	" EAST			12620	1486 ROD. 12583 INV	1449 Rod 126.20 INV
					SOUTH	WEST.
INV, 8"	" West			129.64	1497 MEAS. 14069 RIM	1038 MEAS 14069 RIM
					83 DIA. 1580 Rod	67 DIA 11.05 Rod
INV, 10"	OUTLet SOUTH			124.89	15.80 ROD. 124.89 INV	11.05 Rod 129.64 INV
1+04.4	S.S.J.C.			14063		6.0 RIM.
					NORTH	West
					1450 MEAS. 140.63 RIM	1484 MEAS 140.63 RIM
INV; 10"	INLet NORTH			124.88	125 DIA 15.75 Rod	67 DIA 15.51 Rod
INV; 8"	" West			125.12	15.75 Rod 124.88 INV	15.51 Rod 125.12 INV
" "	" "			129.66	SOUTH	West
" 10"	OUTLet SOUTH			124.80	1458 MEAS 140.63 RIM	1030 MEAS 140.63 RIM
					125 DIA 15.83 Rod	67 DIA 10.97 Rod
					15.83 Rod 124.80 INV.	10.97 Rod 129.66 INV

Profile Notes Red ____ Plotted ____ Job No. ____ Division No. ____ F.B. 3350 PG. 63
No. ____ Date ____ Date ____ Survey of S.D. #1232
X-Sec. Notes Chk'd. ____ Checked ____ Survey by [illegible] Notes D.L. Date 8-71
No. ____ Date ____ Date ____ Map No. ____ Indexed R. M. PALMER Date SEP 2 '71

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STATION	B. S.	H. I.	F. S.	ELEV.	GOING SLY. ON ℄ MTN. VIEW AVE	
					LT. & EAST	℄ RT. & WEST
1+53.0				14047		℄
				14038		8' 1/4 MAC.
				14012		15' BOT. GUT
				14061		15' T.C.
				14028	8' 1/4 MAC.	
				14000	15' BOT. GUT	
				14034	15' T.C.	
2+00				14035		℄
3+00				13990		℄
4+05.2	S.S.	J.C.		13945		℄ & RIM
					NORTH	West (DROP)
					1423 MEAS 13945 RIM	832 MEAS 13945 RIM
INV 15"	INLET	NORTH		12397	1.25 DIA 15.48 Rod	.67 DIA 1.899 Rod
					15.48 Rod 12397 INV	8.99 Rod 12046 INV
INV 8"	"	West		12046		

F.B. 3359 Pg. 64 Job No. 6012.58 Division No. 11 Notes Red Plotted Profile
Survey of S.D. # 1258 Date Date No.
Survey by RICHARDS Notes D.L. Notes Chk'd. Checked X-Sec.
Indexed T. M. PALMERI Date Date No.

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Profile No.____ X-Sec. No.____ Notes Red____ Date____ Notes Chk'd.____ Date____ Plotted____ Date____ Checked____ Date____ Job No. [illegible] Division No. 11 Survey of S. D. # 1258 Survey by [illegible] Notes D. L. Date 8-71 Map No.____ Indexed T. M. PALMERI Date SEP 2 '71 F. B. 33[illegible] PG.

STATION	B. S.	H. I.	F. S.	ELEV.	GOING SLY. ON ℄ MTN. VEW AVE. LT. & EAST.	℄ RT. & WEST
4+05±	CONT.			139.45	SOUTH	EAST
					1428 MEAS. 139.45 RIM	1388 MEAS. 139.45 RIM
INV. 8"	INLET	West (Conn)		124.90	125 DIA 15.50 Rod	67 DIA 14.55 [illegible]
					15.50 ROD 123.95 INV	14.55 Rod 124.90 INV
" 15"	OUTLET	SOUTH		123.95		
4+05±	S.J.C.			139.48		6" RIM
					NORTH	West
INV. 15"	INLET	NORTH		123.35	1488 MEAS. 139.48 RIM	1529 MEAS 139.48 RIM
					125 DIA @ 16.13 Rod	67 DIA @ 15.96 Rod
" 8"	"	WEST	(DROP)	123.52	16.13 ROD 123.35 INV	15.96 Rod 123.52 INV
					SOUTH	WEST (Conn)
" 15"	OUTLET	SOUTH		123.30	1493 MEAS. 139.48 RIM	840 MEAS 139.48 RIM
					125 DIA. - 16.18 Rod	0.67 DIA - 9.07 Rod
" 8"	INLET	WEST	(DROP)	130.41	16.18 ROD 123.30 INV	9.07 Rod 130.41 INV

END CROSS-SECTIONS IN THIS DIRECTION

76-L-298 CE 307 5-66

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F. B. 3359 Pg. 66 | Job No. 6012.58 | Division No. 11 | Notes Red | Plotted | Profile
Survey of S.D. # 1258 | Date | No.
Survey by RICHARDS Notes D.L. | Notes Chk'd. | Checked | X-Sec.
Indexed T. M. PALMERI Date | Date | Date | No.

STATION	B. S.	H. I.	F. S.	ELEV.	GOING WLY. ON E GRAND AVE.	
					LT. & SOUTH.	℄ RT. & NORTH
						℄ INT.
1+00.00						
1+39.00				14075		℄ OPP. ℄ C.B.
				14073		9', 1/4 MAC.
				14066		14', EDGE GUT
				14025		18' BOT. "
				14100	14100	" T. C.
					280	
INV., 16"	OUTLET			13820	13820	— INV. OF C.B. @ OUTLET
1+45.2				14079		℄
				14068	9' 1/4 MAC.	
				14058	14' EDGE GUT	
				14006	18' BOT. "	
				14082	18' T. C.	
INV., 16"	OUTLET			13732	— INV. OF C.B. @ OUTLET	14082 350 13732
1+79.0				14070		℄
				14088		9', 1/4 MAC.
				14075		16', EDGE GUT
				14060		18' BOT. "

76-L-298 CE 307 5-66

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Profile Notes Red ____ Plotted ____ Job No. 60[illegible] Division No. 1
No. ____ Date ____ Date ____ Survey of S.D. # 1258
X-Sec. Notes Chk'd. ____ Checked ____ Survey by [illegible] Notes [illegible] Date 8-71
No. ____ Date ____ Date ____ Map No. ____ Indexed M. PALMERI Date 2 '71
F.B. 3353 Pg. 67

STATION	B. S.	H. I.	F. S.	ELEV.	GOING W'LY. ON ℄ GRAND AVE.	
					LT. & SOUTH ℄	RT. & NORTH
1+79±				12072		18' T. C.
				12071	9' 1/4 MAC.	
				12052	16' EDGE GUT	
				12037	18' BOT. "	
				12046	18' T. C. (Der eb)	
2+79				12123		℄
				12118		9' 1/4 MAC.
				12106		16' EDGE GUT
				12095		18' BOT. "
				12102	(Der eb)	18' T. C.
				12103	9' 1/4 MAC.	
				12087	16' EDGE GUT	
				12072	18' BOT. "	
				12113	18' T. C.	
3+00				12130		℄ PROFILE
4+00				12165		℄ PROFILE

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F.B. 3359 Pg. 68 Job No. 6012,58 Division No. 11 Notes Red Date Plotted Profile
Survey of S.D. # 1258 Date No. X-Sec.
Survey by RICHARDS Notes D.L. Notes Chk'd. Checked
Indexed T. M. PALMERI Date Date No.

STATION	B. S.	H. I.	F. S.	ELEV.	GOING WLY. ON ℄ LT. & SOUTH	℄ GRAND AVE. RT. & NORTH
					℄	℄
4+14.5	S.S.M.H.			12.156	4° RIM	
					EAST	WEST
INV. 8" INLet	West			13109	1000 MEAS 12.66 RIM	991 MEAS 12.66 RIM
" " outlet	EAST			13099	67 DIA. 1067 Rod	67 DIA 1058 Rod
					1067 ROD. 13099 INV	1058 Rod 13108 INV.
5+00				14.97		℄ PROFILE
6+00				14.32		℄ PROFILE
7+00				14.59		℄
				14.55		9' 1/4 "
				10.96		16' EDGE CUT
				10.33		18' BOT. "
				14.80		18' T. C.
				14.53	9' 1/4 M.A.C.	
				14.19	16' EDGE CUT	
				14.05	18' BOT. "	
				14.57	18' T. C.	

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Profile Notes Rel____ Plotted____ Job No.____ Division No. 11
No.____ Date____ Date____ Survey of S.D. # 12558
X-Sec.____ Notes Chk'd.____ Checked____ Survey by [illegible] Notes D.L. Date 12-[illegible]
No.____ Date____ Date____ Map No.____ Indexed M. PALMER Date SEP 2 '71

STATION	B. S.	H. I.	F. S.	ELEV.	GOING WLY ON ℄ GRAND AVE.	
					LT. ℄ SOUTH	℄ RT. ℄ NORTH
7+29 ±	S.S.M.H.			14266	4° RIM.	
					EAST	WEST
INV;	8" INLET WEST			13230	971 MEAS 142.6 DIA	963 MEAS 142.6 DIA
					-67 DIA. 10.38 Rod	67 DIA 10.30 Rod
"	" OUTLET EAST			13226	10.38 ROD 132.6 INV	10.30 Rod 132.34 INV
8 ± 00				14291		℄ PROFILE
9+00				14326		℄ PROFILE
10+00				14358		℄ PROFILE
10+43 ±	S.S.M.H.			14366	4° RIM.	
					EAST	WEST
INV;	8" INLET WEST			13364	948 MEAS. 143.6 DIA	935 MEAS 143.6 DIA
					.67 DIA. 10.15 Rod	.67 DIA 10.02 Rod
"	" OUTLET EAST			13357	10.15 ROD, 133.51 INV	10.02 Rod 133.64 INV

F.B. 3359 Pg. 67

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STATION	B. S.	H. I.	F. S.	ELEV.	GOING WLY. ON ℄ GRAND AVE.	
					LT. ℄ SOUTH	℄ RT. ℄ NORTH
11+00				14395		℄ PROFILE
12+00				14430		℄ PROFILE
13+00				14476		℄ PROFILE
13+05.5				14476		℄
				14460	9' 1/4 MAC.	
				14441	16' EDGE GUT.	
				14420	18' BOT. "	
				14464	18' T. C.	
13+16.0				14474		℄
				14476		9' 1/4 MAC.
				14472		16' EDGE GUT
				14456		18', BOT. "
				14304		18 T. C.

F. B. 3359 PG. 70 Job No. 6012.58 Division No. 11 Notes Red Plotted Profile
Survey of S.D. # 1258 Date Date No.
Survey by RICHARDS Notes D. L. Notes Chk'd. Checked X-Sec.
Indexed T. M. PALMERI Date Date Date No.

76-L-298 CE 307 5-66

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STATION	B. S.	H. I.	F. S.	ELEV.	GOING WLY. ON ℄	GRAND AVE.
					LT. & SOUTH	℄ RT. & NORTH
13+35.5				14445		℄ & EDGE CONC.
13+47.0				14422		℄ & F. L.
13+58.0	S.S.M.H.			14462	4.0 RIM.	
					EAST	WEST
INL. 7"	INLET WEST			13497	907 MEAS. 14462 RIM	898 MEAS. 14462 RIM
					67 DIA. 974 ROD	67 DIA 965 ROD
" "	OUTLET EAST			13488	974 ROD, 13488 INV	965 ROD 13497 INV
13+62.5				14471		℄ & EDGE CONC.
13+73.78				14493		℄ INT., SEVILLE
						FIELD ELEV.
B. M. SD. 1063				144.95	B. M. SD. 1063 EL. = 144.953	FB. 3359-42
					GRAND AVE. & SEVILLE AVE, N.E. COR.	
					L. & B.N. IN CB., 7' N/O N. END C.R.	

Profile Notes Red ____ Plotted ____ Job No. 601258 Division No. 11 F. B. 3359 PG. 71
No. ____ Date ____ Date ____ Survey of S.D. # 1258
X-Sec. Notes Chk'd. ____ Checked ____ Survey by [illegible] Notes D.L. Date 8-71
No. ____ Date ____ Date ____ Map No. ____ Indexed T. M. PALMER Date SEP 2 '71

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F.B. 3359 PG. 72 | Job No. 6012.58 | Division No. 11 | Notes Red | Plotted | Profile
Survey of S.D.# 1258 Notes D.L. | Date | Date | No.
Survey by RICHARDS | Notes Chk'd. | Checked | X-Sec.
Indexed T. M. PALMERI | Date | Date | No.

STATION	B. S.	H. I.	F. S.	ELEV.	GOING N'LY. ON ℄ SEVILLE AVE.	
					LT. ℄ WEST	℄ RT. ℄ EAST
13+73.78	℄ INT. SEVILLE AVE. &				GRAND AVE. = 1+00.00	N'LY.
1+00.00				14433		℄ INT.
1+46.5				14517		℄
				14497		11' EDGE CONC.
				14460		22' CONC. PVT.
				14429		27' 11 GUT
				14495		27' T.C.
1+60.0				14521		℄
				14501	11' EDGE CONC.	
				14460	22' CONC. PVT.	
				14428	27' 11 GUT	
				14505	27' T.C.	
1+86.5				14530		℄
				14515		11' EDGE CONC.
				14476		22' CONC. PVT.
				14465		27' 11 GUT

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	GOING NLY ON ℄	SEVILLE AVE
					LT. & WEST	℄ RT. & EAST
1+86.5				14518		27' T.C.
				14515	11' EDGE CONC.	
				14491	22' CONC. PVT.	
				14459	27' " GVT	
				14516	27' T.C.	
2+86.5				14569		℄
				14546		11' EDGE CONC.
				14495		22' CONC. PVT.
				14485		27' " GVT
				14503		27' T.C.
				14544	11' EDGE CONC.	
				14502	22' CONC. PVT.	
				14493	27' " GVT	
				14507	27' T.C.	

END CROSS-SECTIONS IN THIS DIRECTION!

Profile Notes Red ____ Plotted ____ Job No. 6012.58 Division No. 11 F.B. 3359 Pg. 73
No. ____ Date ____ Date ____ Survey of S.D.# 1258
X-Sec. Notes Chk'd. ____ Checked ____ Survey by [illegible] Notes D.L. Date 8-71
No. ____ Date ____ Date ____ Map No. ____ Indexed T. M. PALMER Date SEP 2 '71

76-L-298 CE 307 5-66

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F. B. 3359 PG. 74 | Job No. 6012, 58 | Division No. 11 | Notes Red | Plotted | Profile
Survey of S. D. # 1258 | Date | Date | No.
Survey by RICHARDS | Notes D. L. | Notes Chk'd. | Checked | X-Sec.
Indexed T. M. PALMERT | Date * | Date | Date | No.

STATION	B. S.	H. I.	F. S.	ELEV.	GOING S'LY ON ℄ SEVILLE AVE	
					LT. ⊕ EAST	℄ RT. ⊕ WEST
1+00.00				12433		℄ INT.
1+47.0				12465		℄
				12440		11' EDGE CONC.
				12434		22' CONC. PVT
				12386		27' " GUT.
				12440		27' T. C.
1+63.0				12458		℄
				12433	11' EDGE CONC.	
				12393	22' CONC. PVT.	
				12387	27' " GUT	
				12487	27' T. C.	
END CROSS-SECTIONS IN THIS DIRECTION !						

76-L-298 CE 307 5-66

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	GOING W'LY ON ℄ GRAND AVE	
					LT. ℄ SOUTH	℄ RT. ℄ NORTH
13+85.0				14470		℄ EDGE CONC.
14+01				14428		℄ ℄ X-GUT
14+11.3				14444		℄ ℄ EDGE CONC.
14±31.0				14455		℄
				14450	9' 1/4 MAC.	
				14430	16' EDGE GUT	
				14418	18' BOT. "	
				14463	18' T.C.	
14+41.5				14462		℄
				14453		9' 1/4 MAC.
				14450		16' EDGE GUT
				14437		18' BOT. "
				14482		18' T.C.

Profile Notes Red ____ Plotted ____ Job No. 601257 Division No. 11 F.B. 3329 PG. 15
No. ____ Date ____ Date ____ Survey of S.D. #1258
X-Sec. Notes Chk'd. ____ Checked ____ Survey by RICHARDS Notes D.L. Date 8-71
No. ____ Date ____ Date ____ Map No. ____ Indexed T. M. PALMER Date SEP 2 '71

76-L-298 CE 307 5-66

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STATION	B. S.	H. I.	F. S.	ELEV.	GOING W'LY. ON ℄ GRAND AVE.	
					Lt & SOUTH	℄ Right & NORTH
14+71 °				14466		℄
				14461		9' 1/4 MAC.
				14450		16' EDGE GUT
				14439		18' BOT. "
				14487		18' T.C.
				14456	9' 1/4 MAC.	
				14437	16' EDGE GUT	
				14420	18' BOT. "	
				14470	18' T.C.	
15+71				14490		℄
				14489		9' 1/4 MAC.
				14473		16' EDGE GUT
				14460		18' BOT. "
				14505		18' T.C.
				14476	9' 1/4 MAC.	
				14458	16' EDGE GUT	
				14437	18' BOT. "	
				14447	18' T.C (Dep cb)	

F.B. 3359 PG. 76 Job No. 6012,58 Division No. 11 Notes Red Plotted Profile
Survey of S.O. # 1258 Date Date No.
Survey by RICHARDS Notes D.L. Notes Chk'd. Checked X-Sec.
Indexed T. M. PALMERI Date Date Date No.

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STATION	B. S.	H. I.	F. S.	ELEV.	GOING WLY. ON ℄ GRAND AVE.	
					LT. & SOUTH	℄ RT. & NORTH
16+00				14497		℄ PROFILE
16+18	S.S.M.H.			14494	4° RIM	
					831 EAST	WEST
INV; 8"	INLET	WEST		13605	67 MEAS. 14494 RIM	822 MEAS 14494 RIM
					8.98 DIA. 898 Rod	67 DIA 889 Rod
" "	OUTLET	EAST		13596	ROD. 13596 INV	889 Rod 13605 INV
17+00				14515		℄ PROFILE
18+00				14532		℄
				14530		9', 1/4 MAC.
				14518		16', EDGE GUT
				14507		18', BOT. "
				14550		18', T.C.
				14518	9', 1/4 MAC.	
				14488	16', EDGE GUT	
				14475	18', BOT. "	
				14522	18', T.C.	

Profile Notes Red ____ Plotted ____ Job No. [illegible] Division No. 11
No. ____ Date ____ Date ____ Survey of S.D. # 1258
X-Sec. Notes Chk'd. ____ Checked ____ Survey by [illegible] Notes D.L. Date 8-71
No. ____ Date ____ Date ____ Map No. ____ Indexed T. M. PALMER Date SEP 2 '71

F.B. 3339 Pg. 77

76-L-298 CE 307 5-66

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F. B. 3359 PG. 78 | Job No. 6012.58 | Division No. // | Notes Red | Plotted | Profile
Survey of S.D.# 12-58 | Date | Date | No.
Survey by RICHARDS Notes D. L. | Notes Chk'd. | Checked | X-Sec.
Indexed T. M. PALMERI | Date | Date | No.

STATION	B. S.	H. I.	F. S.	ELEV.	GOING W'LY ON ℄ GRAND AVE.	
					LT. ℄ SOUTH	℄ RT. ℄ NORTH
18+79 S		S. S. M. H.		14538	4 ø RIM.	
					EAST	WEST
INV, 8"		INLET	WEST	137.30	7.57 MEAS. 14538 RIM	7.41 MEAS 14538 RIM
					0.67 DIA. 8.24 Rod	0.67 DIA 8.08 Rod
" "		OUTLET	EAST	137.14	8.24 ROD 137.14 INV	8.08 Rod 137.30 INV
19+00				14556		℄ PROFILE
20+00				14462		℄ PROFILE
21+00				14605		℄ PROFILE
21+40 S		S. S. M. H.		14631	4 ø RIM.	
					EAST	
INV, 8"		OUTLET	EAST	138.40	7.24 MEAS. 146.31 RIM	
					0.67 DIA. - 7.91	
					7.91 ROD 138.40 INV.	

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STATION	B. S.	H. I.	F. S.	ELEV.	GOING WLY. ON ℄ GRAND AVE. LT. & SOUTH	℄ RT. & NORTH
21+64.4				14646		℄
				14640	9' 1/4 MAC.	
				14624	16' EDGE GUT	
				14612	18' BOT. "	
				14659	18' T.C.	
21+72.5				14650		℄
				14645		9' 1/4 MAC.
				14632		16' EDGE GUT
				14617		18' BOT. "
				14652		18' T.C.
21+90.5				14595		℄ EDGE GUT
21+93.5				14585		℄ & F.L. GUT
21+96.5				14598		℄ & EDGE GUT
22+05.9				14638		℄ & EDGE CON[illegible]

Profile No. ____ Notes Red ____ Plotted ____ Job No. 601258 Division No. 11 F.B. 3332 PG. 79
Date ____ Date ____ Survey of S.D. # 1258
X-Sec. No. ____ Notes Chk'd. ____ Checked ____ Survey by [illegible] Notes D.L. Date 8-71
Date ____ Date ____ Map No. ____ Indexed T. M. PALMERI Date SEP 2 '71

76-L-298 CE 307 5-66

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680

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STATION	B. S.	H. I.	F. S.	ELEV.	GOING WLY. ON ℄ GRAND AVE.	
					LT. & SOUTH	℄ RT. & NORTH
22+17.9				14665		℄ & EDGE CONC.
22+28.11				14638		℄ INT., PACIFIC BLVD
END CROSS-SECTIONS IN THIS DIRECTION !						
℄ INT. OF GRAND AVE. & PACIFIC BLVD.					=1+00.00 GOING NLY ON ℄ PACIFIC BLVD.	
					LT. & WEST	℄ RT. & EAST
1+00.00				14698		℄ INT.
1+37.0				14715		℄
				14680		10' EDGE CONC.
				14650		22' " "
				14624		32' " GUT
				14610		34' BOT. "
				14675		34' T. C.
1+61.0				14730		℄
				14710	10' EDGE CONC	
				14698	22' " "	

F. B. 3359 Pg. 80 Job No. 601258 Division No. 11 Notes Red Plotted Profile
Survey of S.D. # 1258 Date Date No.
Survey by RICHARDS Notes D. L. Checked X-Sec.
Indexed T. M. PALMERI Date Date Date No.

76-L-298 CE 307 5-66

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	GOING N'LY. ON ℄	PACIFIC BLVD.
					LT. & WEST ℄	RT. & EAST
1+61°				14670	32' EDGE GUT	
				14663	34' BOT. "	
				14729	34' T. C.	
1+77°				14737	℄	
				14707		10' EDGE CONC.
				14680		22' " "
				14646		32' " GUT
				14628		34' BOT. "
				14692		34' T. C.
				14718	10' EDGE CONC.	
				14705	22' " "	
				14684	32' " GUT	
				14674	34' BOT. "	
				14738	34' T. C.	
2+77°				14788	℄	
				14763		10' EDGE CONC.
				14730		22' " "
				14695		32' " GUT

Profile Notes Red ____ Plotted ____ Job No. 6012.58 Division No. 11 F.B. 3350 PG. 81
No. ____ Date ____ Date ____ Survey of S.D. # 1258
X-Sec. Notes Chk'd. ____ Checked ____ Survey by [illegible] Notes D.L. Date 8-71
No. ____ Date ____ Date ____ Map No. ____ Indexed T. M. PALMERI Date SP 2 71

76-L-298 CE 307 5-66

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STATION	B. S.	H. I.	F. S.	ELEV.	GOING NLY. ON ℄ PACIFIC BLVD.	
					LT. & WEST	℄ RT. & EAST
2+77.0				14631		34' BOT. GUT,
				14745		34' T. C.
				14768	10' EDGE CONC.	
				14758	22' " "	
				14735	32' " GUT	
				14725	34' BOT. "	
				14790	34' T. C.	

END OF CROSS-SECTIONS IN THIS DIRECTION

℄ INT. OF GRAND AVE. & PACIFIC BLVD. = 1+00.00 GOING SLY. ON ℄ PACIFIC BLVD.

					LT. & EAST	℄ RT. & WEST
1+00.00				14698		℄ INT.
1+46.6				14672		℄
				14655		10' EDGE CONC.
				14639		22' " "
				14616		32' " GUT
				14604		34' BOT. "
				14668		34' T. C.

F. B. 3359 Pg. 82 Job No. 6012.58 Division No. 11 Notes Red Plotted Profile
Survey of S. D. # 1258 Date Date No.
Survey by RICHARDS Notes D.L. Notes Chk'd. Checked X-Sec.
Indexed L. M. PALMERI Date Date Date No.

76-L-298 CE 307 5-66

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STATION	B. S.	H. I.	F. S.	ELEV.	GOING SLY. ON ℄	PACIFIC BLVD.
					LT. & EAST	℄ RT. & WEST
1+49.8				14670		℄
				14640	10' EDGE CONC.	
				14614	22' " "	
				14580	32' " GUT	
				14560	34' BOT. "	
				14630	34' T. C.	

END OF CROSS-SECTIONS IN THIS DIRECTION!

℄ INT. OF GRAND AVE. & PACIFIC BLVD. = 1+00.00 GOING WLY. ON ℄ GRAND AVE.

					LT. & SOUTH	℄ RT. & NORTH
1+00.00				14698		℄ INT.
1+10.1				14682		℄ & EDGE CONC.
1+22.3				14668		℄ " "
1+31.3				14640		℄ & " X-GUT

Profile No. ____ Notes Red ____ Plotted ____ Job No. 6012.58 Division No. 11 F. B. 3359 Pg. 83
Date ____ Date ____ Survey of S.D. #1258
X-Sec. No. ____ Notes Chk'd. ____ Checked ____ Survey by [illegible] Notes D.L. Date 8-71
Date ____ Date ____ Map No. ____ Indexed T. M. PALMERI Date SEP 2 '71

76-L-298 CE 307 5-66

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F. B. 3359 PG. 84 | Job No. 60125.8 | Division No. 11 | Notes Red | Plotted | Profile
Survey of S.D. # 1258 | Date | Date | No.
Survey by RICHARDS Notes D. L. | Notes Chk'd. | Checked | X-Sec.
Indexed T. M. PALMER | Date | Date | No.

STATION	B. S.	H. I.	F. S.	ELEV.	GOING W'LY. ON ℄ GRAND AVE.	
					LT. & SOUTH	℄ RT. & NORTH
1+34.3				14630		℄ & ℄ X-GUT.
1+37.2				14638		℄ & EDGE "
1+64.0				14694		℄
				14690	9' 1/4 MAC.	
				14675	16' EDGE GUT	
				14660	18' BOT. "	
				14711	18' T. C.	
1+75.0				14702		℄
				14689		9' 1/4 MAC.
				14677		16' EDGE GUT
				14658		18' BOT. "
				14704		18' T. C.
1+90.0	S.S.M.H.			14706	3.5 RIM	

76-L-298 CE 307 5-66

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STATION	B. S.	H. I.	F. S.	ELEV.	GOING WLY. ON ℄ LT. & SOUTH	GRAND AVE. ℄ RT. & NORTH
2+04°				14714		℄
				14698		9' 1/4 MAC.
				14682		16' EDGE GUT
				14664		18' BOT. "
				14711		18' T. C.
				14702	9' 1/4 MAC.	
				14685	16' EDGE GUT	
				14670	18' BOT. "	
				14681	18' T. C. (Dep Cb).	
3+04°				14733		℄
				14720		9' 1/4 MAC
				14710		16' EDGE GUT
				14695		18' BOT. "
				14700		18' T. C. (Dep Cb)
				14720	9' 1/4 MAC.	
				14705	16' EDGE GUT.	
				14692	18' BOT. "	
				14704	18' T. C. (Dep Cb)	

Profile No. ____ Notes Red ____ Plotted ____ Job No. 601258 Division No. 11 F. B. 3359 Pg. 85
Date ____ Date ____ Survey of S.D. # 1258
X-Sec. No. ____ Notes Chk'd. ____ Checked ____ Survey by R. [illegible] Notes D.L. Date 8-71
Date ____ Date ____ Map No. ____ Indexed T. M. PALMER Date SEP 2 '71

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STATION	B. S.	H. I.	F. S.	ELEV.		
BM SD. 1064				146.75	BM SD 1064 EL.=146.746 FB.3359-43	
					GRAND AVE. & PACIFIC BLVD., N.E. COR.	
					L. & C.E. TAG IN CB., 8' N/O N. END C.R.	

F.B. 3359 PG. 86 Job No. 601258 Division No. 11 Notes Red Plotted Proofs
Survey of S.D. # 1258 Date Date No.
Survey by RICHARDS Notes D. L. Notes Chk'd. Checked X-Sec.
Indexed T. M. PALMERI Date Date Date No.