Notes Ck'd by	Survey of	F. B. 3361 Pg.
Map No.	JN Tape Std °F	
Office Work	Surveyed by	
Checked	Notes Date	
Date	Indexed	

Page	Job	Description
		S.D. PROJ. #1259 6012.59 (North-Whittier-Area)
5-24	B.M.	Bench levels
25-26	Index	
27-[illegible]	C.L.	Prelim. survey - Lines A & B in the vic. of Whittier Blvd., Esperanza Ave. & Pioneer Blvd. betw. San Gabriel River & Beverly Blvd.
[illegible]	topog.	Loc. of improvements - Line A - betw. San Gabriel River & City of Whittier drain.
[illegible]50	X-Sec.	Cross-section - Line A - betw. San Gabriel River & City of Whittier Drain.
[illegible]61	topog.	Loc. of improvements - Line B - betw. City of Whittier Drain & Beverly Blvd.
[illegible]79	X-Sec.	Cross-section - Line B - betw. City of Whittier Drain & Beverly Blvd.
[illegible]85	C.L.	Prelim. survey - Line C - Pioneer Blvd. betw. Orchard St. & Orange Ave.
[illegible]92	topog.	Loc. of improvements on the above
[illegible]06	X-Sec.	Cross-section on the above
207-216	C.L.	Prelim. survey - Line D - vic. Holbrook St. betw. 605 Fwy. & Norwalk Blvd.

Microfilmed March '85

OVER

F. B. _____ PG. _____

Page	Job	Description
217-231	topog.	Loc. of improvements on the above
233-259	X-Sec.	Cross-section on the above.

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. 3361 PG. 5

NOTES RED. _____ JOB NO. 6012.59 SURVEY OF SD Project # 1259
DATE _____ SURVEY BY FE Brooks
NOTES CHKD. W. EDMONDSON NOTES BY FEB DATE 4 Jan 1970
DATE [illegible] INDEXED [illegible] DATE [illegible]

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

SN 6012.59

STORM DRAIN PROJECT No 1259

NORTH WHITTIER AREA

BENCH LEVELS.

These Level Notes have been checked by double recording.

2-9-71

WDB

FE BROOKS
GO GUIZADO
RA MOORE
T OHASHI

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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.

765420 353 3-51

768420 353 3-51

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. 6012.59 SURVEY OF S.O. Project # 1239
SURVEY BY F.E. Brooks
NOTES BY F.E.B. DATE 4 Jan 71
INDEXED G. L. GALLI DATE
NOTES RED. DATE
NOTES CHKD. W. EDMONDSON DATE FEB 16 71
F.B. 336 PG. 6

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION 1965 adj.
I-15 A	201.590					BM I-15 A Elev. 201.590 F.B. 2858-15
+	1.942		1.890			Whittier Blvd and Broadway N.E. Cor.
⊼	203.532	-4.007	-4.010			C.E. Brass Cap 37 ft. N of Curb
−	5.949		5.900			return flush in N edge of curb.
TP. 1	197.583					
+	3.711		3.442	3.400		NOTE = SEE PAGE 7 FOR
⊼	201.294	-2.351	-2.341	-2.352		BENCHMARK DATUM
−	6.062		5.783	5.752		
TP 2	195.232					
+	3.498		3.398			
⊼	198.730	-2.430	-2.433			
−	5.928		5.831			
TP 3	192.802					
+	3.460		3.369			
⊼	196.262	-2.348	-2.351			
−	5.808		5.720			
TP 4	190.454					
+	3.951		3.822	3.910		
⊼	194.405	-1.839	-1.828	-1.837		
−	5.790		5.650	5.747		
TP 5	188.615					
+	3.743		3.671			
⊼	192.358	-2.099	-2.096			
−	5.842		5.767			
TP 6	186.516					
+	3.832		3.742			
⊼	190.348	-2.058	-2.058			
−	5.890		5.800			
TP 7	184.458					

76S420 353 3-51

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

NOTES RED _____ JOB NO. 6012.59 SURVEY OF S.D. Project # 1259
DATE _____ SURVEY BY FE Brooks
NOTES CHKD. W. EDMONDSON NOTES BY _____ DATE 1 Jan 61
DATE 1-16-61 INDEXED L. GALLI DATE 1-16-61

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
TP 7	184.458					
+	3.787		3.701			
π	188.245	-2.206	-2.209			
-	5.993		5.910			
TP 8	182.252					
+	3.799		3.819			
π	186.051	-2.024	-2.026			
-	5.823		5.845			
TP 9	180.228					
+	3.979		4.050			
π	184.207	-1.552	-1.550			
-	5.531		5.600			
TP 10	178.676					
+	4.630		4.599			
π	183.306	-0.762	-0.762			
-	5.392		5.361			
TP 11	177.914					
+	3.869		3.831			
π	181.783	-1.958	-1.957			
-	5.827		5.788			
Bm 1-16	175.956				175.915	Bd. BM 1-16 Elev. 175.915 1965 adj. / F.B. 1202 - 21
+	4.495		4.449	4.401		Whittier Blvd. and Norwalk Blvd.
π	180.451	-0.685	-0.670	-0.684		Triangulation Station Whittier E-2
-	5.180		5.119	5.085		near ℄ inter.
TP 12	175.271					
+	4.122		4.008			
π	179.393	-1.095	-1.093			
-	5.217		5.101			
TP 13	174.176					

NOTE: B.M. 1-16 HAS BEEN USED AS THE DATUM FOR THE BENCH MARKS SET FOR STORM DRAIN PROJECT Nº 1259

F.B. 3361 PG. 7

JOB NO. 6012.59 SURVEY OF S.D. Project # 1259 NOTES RED.
SURVEY BY FE Brooks DATE
NOTES BY F.E.B. DATE 4 Jan 71 NOTES CHKD. W. EDMONDSON
INDEXED G. J. GALLI DATE DATE FEB 1 6 71

F.B. 3361 PG. 8

765420 353 3-51

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

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

Do not extend notes this side of this line

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
TP 13	174.176					
+	4.371		4297			
⊼	178.547	-1.054	-1.053			
-	5.425		5.350			
TP 14	173.122					
+	3.431		3.355			
⊼	176.553	-1.988	-1.985			
-	5.419		5.340			
BM S.D. 1778	171.134				171.091	set. BM S.D. 1778 Elev.
+	5.765		5.788			Norwalk Blvd and Holbrook St. S.W. Cor.
⊼	176.899	+1.088	+1.090			PK in lead 21 ft. S. of S. end C.R.
-	4.677		4.698			
TP 15	172.222					
+	3.857		3.747			
⊼	176.079	-0.845	-0.845			
-	4.702		4.592			
BM S.D. 1779	171.377				171.333	set. BM S.D. 1779 Elev.
+	5.075		5.010			Holbrook St. and Morrill Ave S.E. Cor.
⊼	176.452	+0.605	+0.605			P.K. in lead, 2 ft S. of S end C.R.
-	4.470		4.405			
TP 16	171.982					
+	4.869		4.811			
⊼	176.851	-.161	-0.160			
-	5.030		4.971			
BM S.D. 1780	171.821				171.777	set. BM S.D. 1780 Elev.
+	4.917		4.811	4.961		Holbrook St. and Rockne Ave S.E. Cor.
⊼	176.738	+0.516	+0.502	+0.516		P.K. in lead 3 ft. S. of S end C.R.
-	4.401		4.309	4.445		
TP 17	172.337					

76S420 353 3-51

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

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

Do not extend notes this side of this line

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
TP 17	172.337					
+	4.699		4.808			
π	177.036	-0.111	-0.109			
-	4.810		4.917			
BM S.D. 1781	172.226				172.181	set BM S.D. 1781 Elev.
+	5.122		5.219			Holbrook St. and McNees Ave S.E Cor.
π	177.348	-0.721	-0.719			P.K. in lead 2 ft. S. of S. end C.R.
-	4.401		4.500			
TP 18	172.947					
+	4.851		4.780			
π	177.798	-0.374	-0.371			
-	5.225		5.151			
BM S.D. 1782	172.573				172.527	set. BM S.D. 1782 Elev.
+	5.207		5.311			Holbrook St. and Redman Ave S.E. Cor.
π	177.780	+0.939	+0.936			P.K. in lead 3 ft. S. of S. end C.R.
-	4.268		4.375			
TP 19	173.512					
+	4.710		4.730	4.609		
π	178.222	+0.511	+0.521	+0.514		
-	4.199		4.209	4.095		
TP 20	174.023					
+	4.993		4.938			
π	179.016	+0.321	0.323			
-	4.672		4.615			
TP 21	174.344					
+	6.242		6.121	6.100		
π	180.586	+1.331	+1.338	+1.329		
-	4.911		4.783	4.771		
TP 22	175.675					

NOTES RED. JOB NO. 6012.59 SURVEY OF S.D. Project # 1259
DATE W. EDMONDSON SURVEY BY FE Brooks
NOTES CHKD. NOTES BY FE 3 DATE 4 Jan 71
DATE FEB 16 71 INDEXED C. J. GALLI DATE FEB 10 71

F.B. 3761 PG. 9

769420 353 3-51

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. 6012.59 SURVEY OF S.D. Project #1259
SURVEY BY FE Brooks
NOTES BY FEB DATE 4 Jan 71
INDEXED O.K. CALL DATE
NOTES RED. DATE
NOTES CHKD. W. EDMONDSON DATE FEB 16 71

F.B. 334 Pg. 10

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
TP 22	175.675					
+	5.095		5.011			
π	180.770	+0.100	+0.102			
−	4.995		4.909			
TP 23	175.775					
+	4.769		4.913			
π	180.544	+0.487	+0.484			
−	4.282		4.429			
TP 24	176.262					
+	5.371		5.450	5.521		
π	181.633	+0.671	+0.678	+0.668		
−	4.700		4.772	4.853		
TP 25	176.933					
+	5.010		5.178			
π	181.943	+0.247	+0.247			
−	4.763		4.931			
TP 26	177.180					
+	4.271		4.211			
π	181.451	-1.304	-1.302			
−	5.575		5.513			
TP 27	175.876					
+	4.040		3.868			
π	179.916	+0.757	+0.758			
−	3.283		3.110			
TP 28	176.633					
+	6.170		5.993			
π	182.803	+0.492	+0.495			
−	5.678		5.498			
TP 29	177.125					

765420 353 3-51

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

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

Do not extend notes this side of this line

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
TP 29	177.125					
+	3.455		3.565			
π	180.580	-1.475	-1.472			
-	4.930		5.037			
TP 30	175.650					
+	4.871		4772			
π	180.521	-0.344	-0.346			
-	5.215		5118			
BM S.D. 1764	175.306				175.254	BM SD 1764 Elev.
+	2.000		2.809			San Gabriel River E. Side aprox
π	177.306	-3.037	-3.040			475 ft. S. of Whittier Blvd.
-	5.037		5.849			L.A.Co. F.C. 2" Brass Disk 1 ft. W.
TP 31	172.269					of E. end. cone Retaining wall
+	1.650		1.518			F.C. BM 077-02760
π	173.919	-4.170	-4.170			
-	5.829		5.688			
TP 32	168.099					
+	4.680		4.760	4.583		
π	172.779	-0.259	-0.251	-0.257		
-	4.939		5.011	4.840		
TP 33	167.840					
+	4.890		4.785			
π	172.730	-1.105	-1.104			
-	5.995		5.889			
TP 34	166.735					
+	1.395		1.111			
π	168.130	-4.500	-4.501			
-	5.895		5.612			
BM S.D. 1763	162.235				162.181	BM S.D. 1763 Elev.
						see next page

NOTES RED. _____ JOB NO. 6012.59 SURVEY OF S.D. Project No. 1259
DATE _____ SURVEY BY FE Brooks
NOTES CHKD. W. EDMONDSON NOTES BY F.E.B. DATE 4 Jan 71
DATE FEB 16 71 INDEXED S. L. GALLI DATE FEB 10 71

F.B. 3361 PG. 11

765420 353 3-51

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. 6012.59 SURVEY OF S.D. Project #1259
SURVEY BY E.E. Brooks DATE FEB
NOTES BY DATE 5 Jan 71
INDEXED DATE
NOTES RED. DATE
NOTES CHKD. W. EDMONDSON DATE FEB 16 71

F.B. 3361 PG. 12

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
BM S.D. 1763	162.235				162.181	BM S.D. 1763 Elev.
+	5.741		5.828			San Gabriel River E. side aprox
⊼	167.981	+ 5.232	5.233			1050 S. of Whittier Blvd.
−	0.514		0.595			Pk in lead at S.E. Co. of S.D.
TP 35	167.467					head well. marked 990 + 71 SD 48
+	5.330		5.311	5.202		
⊼	172.797	+0.285	+0.289	+0.285		
−	5.045		5.022	4.917		
T.P. 36	167.752					
+	5.323		5.268			
⊼	173.075	+0.720	+0.719			
−	4.603		4.549			
TP 37	168.472					
+	5.893		5.819			
⊼	174.365	+3.411	+3.411			
−	2.482		2.408			
TP 38	171.883					
+	5.828	+	+5.980			
⊼	177.711	+3.425	+3.426			
−	2.403		2.554			
TP 39	175.308					
⊼	5.429		5.309			
⊼	180.537	+0.462	+0.464			
−	4.767		4.845			
TP 40	175.770					
+	5.633		5.532			
⊼	181.403	+3.691	+3.690			
−	1.942		1.842			
TP 41	179.461					

765420 353 3-51

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

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

Do not extend notes this side of this line

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
TP 41	179.461					
+	3.548		3.457			
π	183.009	+2.023	+2.022			
−	1.525		1.435			
BM 1-16C	181.484				181.427	BM 1-16 C
+	1.242		1.140			Whittier Blvd and San Gabriel
π	182.726	-4.977	-4.979			River N.E. Cor.
−	6.219		6.119			L.A.C. F.C. 2" Brass Disk 0.5 W.
TP 1 42	176.507					of E end of Bride 53-06
+	4.479		4.401			
π	180.986	-0.116	-0.118			
−	4.595		4.519		176.316	W.E. 9-23-71
BM S.D. 1765	176.391				~~181.316~~ set	BM S.D. 1765 Elev.
+	4.983		4.901	4.809		Whittier Blvd and Esperanza Ave N.W. Cor.
π	181.374	+0.468	+0.472	+0.470		PK in lead 1 ft. S. of N. end C.R.
−	4.515		4.429	4.339		
TP 43	176.859					
+	5.061		4.952			
π	181.920	-0.966	-0.965			
−	6.027		5.917			
TP 44	175.893					
+	2.849		2.785			
π	178.742	-3.126	-3.125			
−	5.975		5.910			
TP 45	172.767					
+	5.200		5.143			
π	177.967	+0.741	+0.742			
−	4.459		4.401			
T.P 46	173.508					

NOTES RED. _____ JOB NO. 6012.59 SURVEY OF S.D. Project #1257
DATE W. EDMONDSON SURVEY BY F.E. Brooks
NOTES CHKD. _____ NOTES BY F.F.B. DATE 5 Jan 71
DATE 1 6 71 INDEXED B. J. GALLI DATE 1 6 71

F.B. 3361 PG. 13

769420 353 3-51

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. 6012.59 SURVEY OF S.D. Project #1259 NOTES RED. DATE
SURVEY BY E.E. Brooks NOTES CHKD. W. EDMONDSON
NOTES BY F.E.B. DATE 5 Jan 71 DATE FEB 16 71
INDEXED G. GALLI DATE
F.B. 3341 PG. 14

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
TP 46	173.508					
+	4.791		4.730			
π	178.299	+0.283	+0.283			
−	4.508		4.447			
BM S.D. 1766	173.791				173.731	Set BM S.D. 1766 Elev. Esperanza Ave and Nobles Ave S.E. Cor. P.K. spk in lead. 1 ft. S. of Send C.R.
+	6.087		6.021			
π	179.878	+4.440	+4.438			
−	1.647		1.583			
TP 47	178.231					
+	5.781		5.716			
π	184.012	+4.144	+4.145			
−	1.637		1.571			
TP 48	182.375					
+	6.158		6.071			
π	188.533	+3.735	+3.732			
−	2.423		2.339			
TP 49	186.110					
+	6.178		6.139			
π	192.288	+3.345	+3.347			
−	2.833		2.792			
TP 50	189.455					
+	6.131		6.082			
π	195.586	+4.130	+4.131			
−	2.001		1.951			
TP 51	193.585					
+	6.043		6.111			
π	199.628	+5.462	+5.461			
−	0.581		0.650			
TP 52	199.047					

765420 353 3-51

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

NOTES RED _____ JOB NO. 6012.59 SURVEY OF S.D. Project #1259
DATE _____ SURVEY BY F E Brooks
NOTES CKD W. EDMONDSON NOTES BY F E B DATE 5 Sep 71
DATE FEB 16 71 INDEXED B. J. GALLI DATE FEB 16 71

F. B. 3361 PG. 15

	B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
	TP 52	199.047					
	+	6.222		6.151			
	π	205.269	+2.995	+2.994			
	−	3.227		3.157			
	TP 53	202.042					
	+	5.562		5.489			
	π	207.604	+3.271	+3.270			
	−	2.291		2.219			
	TP 54	205.313					
	+	5.373		5.232			
	π	210.686	+0.916	+0.917			
	−	4.457		4.315			
	TP 55	206.229					
	+	3.942		3.805			
	π	210.171	-2.048	-2.047			
	−	5.990		5.852			
	TP 56	204.181					
	+	3.101		3.138			
	π	207.282	-1.569	-1.571			
	−	4.670		4.709			
	TP 57	202.612					
	+	3.653		3.615			
	π	206.265	-2.478	-2.475			
	−	6.131		6.090			
177a	TP 58	200.134					
	+	2.468		2.340			
	π	202.602	-3.657	-3.657			
	−	6.125		5.997			
	TP 59	196.477					

76S420 353 3-51

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

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

Do not extend notes this side of this line

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
TP 59	196.477					
+	2.859		2.795			
⊼	199.336	-3.174	-3.174			
−	6.033		5.969			
TP 60	193.303					
+	2.522		2.397			
⊼	195.825	-3.483	-3.480			
−	6.605		5.877			
BM S.D. 1769	189.820				189.753	Fd BM S.D. 1769 Elev.
+	2.637		2.471			Pioneer Blvd and Orange Ave S.E. Cor.
⊼	192.457	-3.503	-3.501			Bt. Spk in lead 3 ft. S. of S end C.R.
−	6.140		5.972			
TP 61	186.317					
+	4.487		4.435			
⊼	190.804	-0.711	-0.710			
−	5.198		5.145			
BM S.D. 1768	185.606				185.539	Set BM S.D. 1768 Elev.
+	3.289		3.108			Pioneer Blvd and Bernardino Ave SE Cor
⊼	188.895	-2.340	-2.337			P.K. in lead. 4 ft. S. of S end C.R.
−	5.629		5.445			
BM S.D. 1767	183.266				183.198	Fd BM S.D. 1767 Elev.
+	5.377		5.243			Pioneer Blvd and Orchard AVE &
⊼	188.643	+2.342	+2.340			Prod of Pioneer Blvd.
−	3.035		2.903			L&T 4.5 ft. E. of E end C.R.
TP 62	185.608					
+	5.747		5.609	5.600		
⊼	191.355	+2.876	+2.870	+2.875		
−	2.871		2.739	2.725		
TP 63	188.484					

JOB NO. 6012.59 SURVEY OF S.D. Project #1259 NOTES RED.
SURVEY BY F.E. Brooks DATE
NOTES BY F.E.B. DATE 5 Jan 70 NOTES CHKD. W. EDMONDSON
INDEXED [illegible] DATE DATE FEB 1 6 71

F.B. 3361 PG. 16

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.

200.174

Do not extend notes this side of this line

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
TP 63	188.484					
+	6.189		6.050			
π	194.673	+3.838	+3.835			
−	2.351		2.215			
TP 64	192.322					
+	5.781		5.570	5.473		
π	198.103	+3.649	+3.645	+3.646		
−	2.132		1.925	1.827		
TP 65	195.971					
+	4.895		5.173			
π	200.866	+4.176	+4.175			
−	0.719		0.998			
BM S.D. 1770	200.147				200.077	Fd BM S.D. 1770 Elev. Pioneer Blvd and Obregon St. S.W. Cor. Bench nail in lead. 1 ft. S. of S end C.R.
+	6.068		5.889			
π	206.215	+4.188	+4.189			
−	1.880		1.690			
TP 66	204.335					
+	5.975		5.829			
π	210.310	+3.474	+3.474			
−	2.501		2.355			
TP 67	207.809					
+	5.731		5.644			
π	213.540	+2.793	+2.795			
−	2.938		2.849			
BM S.D. 1771	210.602				210.531	Fd BM S.D. 1771 Elev. Pioneer Blvd and U.P.R.R. S.W. Cor. Bt. Spk in lead. 4.4 ft. S. of N end of Cb. Rd. Dept BM
+	5.740		5.812			
π	216.342	+3.379	+3.377			
−	2.361		2.435			
TP 68	213.981					

NOTES RED _____ JOB NO. 6012.07 SURVEY OF S.D. Project # 1258
DATE _____ SURVEY BY F E Brooks
NOTES CHKD. W. EDMONDSON NOTES BY W. B. DATE Jan. 71
DATE FEB 16 71 INDEXED B.J. GALLI DATE FEB 10 71

F.B. 7761 PG. 17

769420 S & E-353 4-54

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

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

Do not extend notes this side of this line

JOB NO. 6012.59 SURVEY OF S.D. Project #1259 NOTES RED
SURVEY BY F.E. Brooks DATE
NOTES BY F.E.B. DATE 5 Jan 71 NOTES CHD W. EDMONDSON
INDEXED B. L. GALLI DATE DATE FEB 16 71

F.B. 3361 Pg. 18

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
TP 68	213.981					
+	5.650		5.475			
π	219.631	+1.700	+1.700			
−	3.950		3.775			
BM S.D. 1772	215.681				215.609	set BM S.D. 1772 Elev.
+	5.602		5.530			Pioneer Blvd. at house #5633
π	221.283	+4.050	+4.049			P.K. in lead. 26.5 ft W. of ℄ Pioneer
−	1.552		1.481			Blvd. 1 ft. S. of N. edge of driveway
TP 69	219.731					
+	5.852		5.745			
π	225.583	+3.077	+3.076			
−	2.775		2.669			
BM S.D. 1773	222.808				222.736	set BM S.D. 1773 Elev.
+	5.218		5.199			Pioneer Blvd and Orange Grove Ave
π	228.026	+2.368	+2.369			N.E. Cor.
−	2.850		2.830			P.K. spk set in lead in N.W. Cor.
TP 70	225.176					of S.D. catch basin M.C.R.
+	5.641		5.750			
π	230.817	+1.669	+1.669			
−	3.972		4.081			
BM S.D. 1774	226.845				226.771	set BM S.D. 1774 Elev.
+	5.792		5.861			Pioneer Blvd and Lyle St. N.E. Cor.
π	232.637	+3.620	+3.619			P.K. in lead in S.W. Cor. of S.D.
−	2.172		2.242			Catch basin.
TP 71	230.465					
+	6.150		6.055			
π	236.615	+2.348	+2.345			
−	3.802		3.710			
BM S.D. 1775	232.813				232.738	BM S.D. 1775

see next Pg.

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
BM SD 1775	232.813				232.738	BM S.D. 1775 Elev.
+	5.559		5.486			Pioneer Blvd and Brian Ct. S.E. Cor.
⊼	238.372	+3.478	+3.476			Bt. spk in lead 9.7 ft. E of W end cb.
−	2.081		2.010			
T.P. 72	236.291					
+	6.079		5.972			
⊼	242.370	+3.349	+3.350			
−	2.730		2.622			
BM S.D. 1776	239.640				239.565	BM S.D. 1776 Elev.
+	4.335		4.261			Pioneer Blvd and Sherrill St. S.E. Cor.
⊼	243.975	+2.330	+2.330			P.K. in lead. 40 ft E. of W end curb.
−	2.005		1.931			
TP 73	241.970					
+	5.772		5.682			
⊼	247.742	+3.862	+3.863			
−	1.910		1.819			
TP 74	245.832					
+	5.950		5.797			
⊼	251.782	+2.313	+2.314			
−	3.637		3.483			
BM S.D. 1777	248.145				248.068	BM S.D. 1777 Elev.
+	2.387	−	2.160			Pioneer Blvd and Beverly Blvd N.W. Cor.
⊼	250.532	−3.862	−3.860			P.K. in lead. 55 ft W. of W. end C.R.
−	6.249		6.021			Spk set in W. edge of catch basin.
TP 75	244.283					
+	0.720		0.592			
⊼	245.003	−5.340	−5.339			
−	6.060		5.931			
TP 76	238.943					

NOTES RED. JOB NO. 6012.59 SURVEY OF S.D. Project # 1259
DATE SURVEY BY FE Brooks
NOTES CHKD W. EDMONDSON NOTES BY F.K.B. DATE 5 Jan 71
DATE FEB 16 71 INDEXED S. L. GALLI DATE FEB 19 71

F. B. 3341 PG. 19

76S420 S & E-353 4-54

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

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

Do not extend notes this side of this line

JOB NO. 6012.59 SURVEY OF S.D. Project #1259 NOTES RED.
SURVEY BY FE Brooks DATE
NOTES BY FEB DATE 5 Jan 71 NOTES CHKD W. EDMONDSON
INDEXED [redacted] GALLI DATE DATE FEB 16 71

F.B. 3361 PG. 20

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
TP 76	238.943					
+	0.881		0.799			
⊼	239.824	+5.299	+5.296			
-	6.180		6.095			
TP 77	233.644					
+	0.750		0.851			
⊼	234.394	-4.983	-4.984			
-	5.733		5.835			
TP 78	228.661					
+	2.565		2.453	2.307		
⊼	231.226	-3.390	-3.394	-3.391		
-	5.955		5.847	5.698		
TP 79	225.271					
+	2.427		2.340			
⊼	227.698	-3.708	-3.707			
-	6.135		6.047			
TP 80	221.563					
+	0.165		0.111			
⊼	221.728	-6.035	-6.038			
-	6.200		6.149			
TP 81	215.528					
+	1.859		1.730			
⊼	217.387	-4.116	-4.118			
-	5.975		5.848			
TP 82	211.412					
+	0.070		0.182			
⊼	211.482	-5.610	-5.609			
-	5.680		5.791			
TP 83	205.802					

76S420 S & E-353 4-54

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

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

Do not extend notes this side of this line

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
TP 83	205.802					
+	2.460		2.411	2.249		
π	208.262	-2.049	-2.054	-2.050		
−	4.509		4.465	4.299		
TP 84	203.753					
+	3.285		3.351			
π	207.038	-1.950	-1.951			
−	5.235		5.302			
TP 85	201.803					
+	4.678		4.569			
π	206.481	-0.488	-0.486			
−	5.166		5.055			
TP 86	201.315					Corp of Engr.
+	3.280		3.190			
π	204.595	-2.483	-2.485			
−	5.763		5.675			
TP 87	198.832					
+	2.809		2.731			
π	201.641	-3.280	-3.280			
−	6.089		6.011			
TP 88	195.552					
+	2.112		2.030			
π	197.664	-3.961	-3.961			
−	6.073		5.991			
TP 89	191.591					
+	0.295		0.411			
π	191.886	-5.840	-5.838			
−	6.135		6.249			
TP 90	185.751					

NOTES RED. JOB NO. 6012.59 SURVEY OF S.D. Project #1259
DATE SURVEY BY FE Brooks
NOTE W. EDMONDSON NOTES BY FEB DATE 5 Jan 71
DATE FEB 16 71 INDEXED G. J. GALLI DATE FEB 10 71

F.B. 3361 PG. 21

766420 S & E-353 4-54

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

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

Do not extend notes this side of this line

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
TP 90	185.751					
+	3.090		3.025			
⊼	188.841	-2.490	-2.487			
−	5.580		5.512			
TP 91	183.261					
+	4.611		4.543			
⊼	187.872	+0.211	+0.212			
−	4.400		4.331			
TP 92	183.472					
+	5.249		5.385	5.459		
⊼	188.721	+0.539	+0.535	+0.539		
−	4.710		4.850	4.920		
TP 93	184.011					
+	5.321		5.199			
⊼	189.332	+0.621	+0.622			
−	4.700		4.577			
TP 94	184.632					
+	4.966		5.048			
⊼	189.598	+0.427	+0.428			
−	4.539		4.620			
TP 95	185.059					
+	4.919		5.020			
⊼	189.978	+0.509	+0.507			
−	4.410		4.513			
TP 96	185.568					
+	4.900		4.969			
⊼	190.468	+0.169	+0.168			
−	4.731		4.801			
TP 97	185.737					

JOB NO. 6012.59 SURVEY OF S.D. Project #1259 NOTES RED
SURVEY BY FE Brooks DATE
NOTES BY FEB DATE 6 Jan 71 NOTES CHANGED W. EDMONDSON
INDEXED G. J. GALLI DATE DATE FEB 16 '71

F. B. 3361 PG. 22

76S420 S & E-353 4-54

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

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

Do not extend notes this side of this line

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
TP 97	185.737					
+	4.611		4.911			
⊼	190.348	0.000	0.000			
−	4.611		4.911			
BM-1-18A	185.737				185.650	BM 1-18 A Elev. 185.650 (1965 adj.) F.B. 3707-71
+	5.243		5.303			Durfee Ave and Beverly Blvd ℄ inter.
⊼	190.980	+ .054	+ 0.054			L.A. Co. Rd. Dept Mon. in Well.
−	5.189		5.249			
TP 98	185.791					
+	4.789		4.707			
⊼	190.580	-0.560	-0.558			
−	5.349		5.265			
TP 99	185.231					
+	4.631		4.570			
⊼	189.862	-0.658	-0.655			
−	5.289		5.225			
TP 100	184.573					
+	4.555		4.417			
⊼	189.128	-0.452	-0.452			
−	5.007		4.869			
TP 101	184.121					
+	4.381		4.295			
⊼	188.502	-0.358	-0.356			
−	4.739		4.651			
TP 102	183.763					
+	4.660		4.599			
⊼	188.423	-0.509	-0.506			
−	5.169		5.105			
TP 103	183.254					

NOTES RED. JOB NO. 60'2.59 SURVEY OF S.D. Project # 1259
DATE SURVEY BY FE Brooke
NOTES CHECKED W. EDMONDSON NOTES BY [illegible] DATE 6 Jan 71
DATE FEB 16 71 INDEXED [illegible] DATE FEB 10 71

F.B. 3361 PG. 23

F. B. 3361 Pg. 24

JOB NO. 6012.59 SURVEY OF S. D. Project # 1259 NOTES RED.
SURVEY BY FE Brooks DATE
NOTES BY FEB DATE 6 Jan 71 NOTES CHKD. W. EDMONDSON
INDEXED G. J. GALLI DATE DATE FEB 16 71

763420 S & E-353 4-54

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

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

Do not extend notes this side of this line

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
TP 103	183.254					
+	4.281		4.149			
π	187.535	-1.879	-1.876			
−	6.160		6.025			
BM 1-18	181.375				181.292	1965 Adj. BM 1-18 Elev. 181.292' F.B. 3707-69 Durfee Ave and Beverly Rd. N.E. Cor. Co. Surveyor Triangulation Disk in Well.

Notes Ck'd by W. EDMONDSON	Survey of N. Whittier Area S.D.
Map No.	JN 4012.59 Tape 0222 Std. 68 °F
Office Work	Surveyed by FE Brooks
Checked	Notes F.E.B. Date Dec 70
Date	Indexed L. L. GALLI FEB 10 '71

F. B. 3361 PG. 25

S.N. 4012.59

STORM DRAIN PROJECT No 1259

NORTH WHITTIER AREA

LINE A

and

LINE B

From San Gabriel River

To Beverly Blvd.

FE BROOKS
GO QUIZADO
T OHASHI
RA MOORE

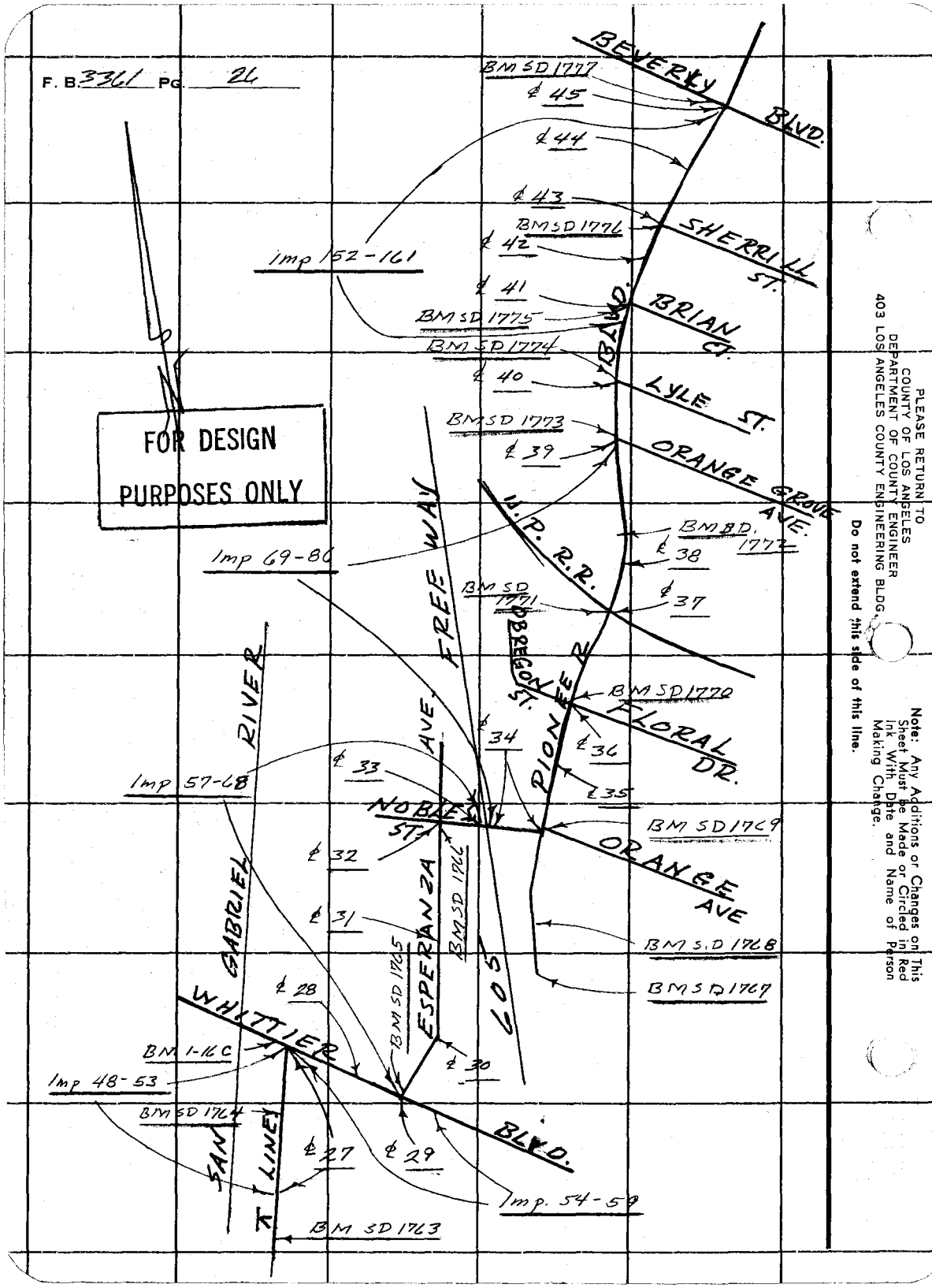
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

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.

76F3095 CE#310 3-68

F. B. 3361 PG. 26



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.

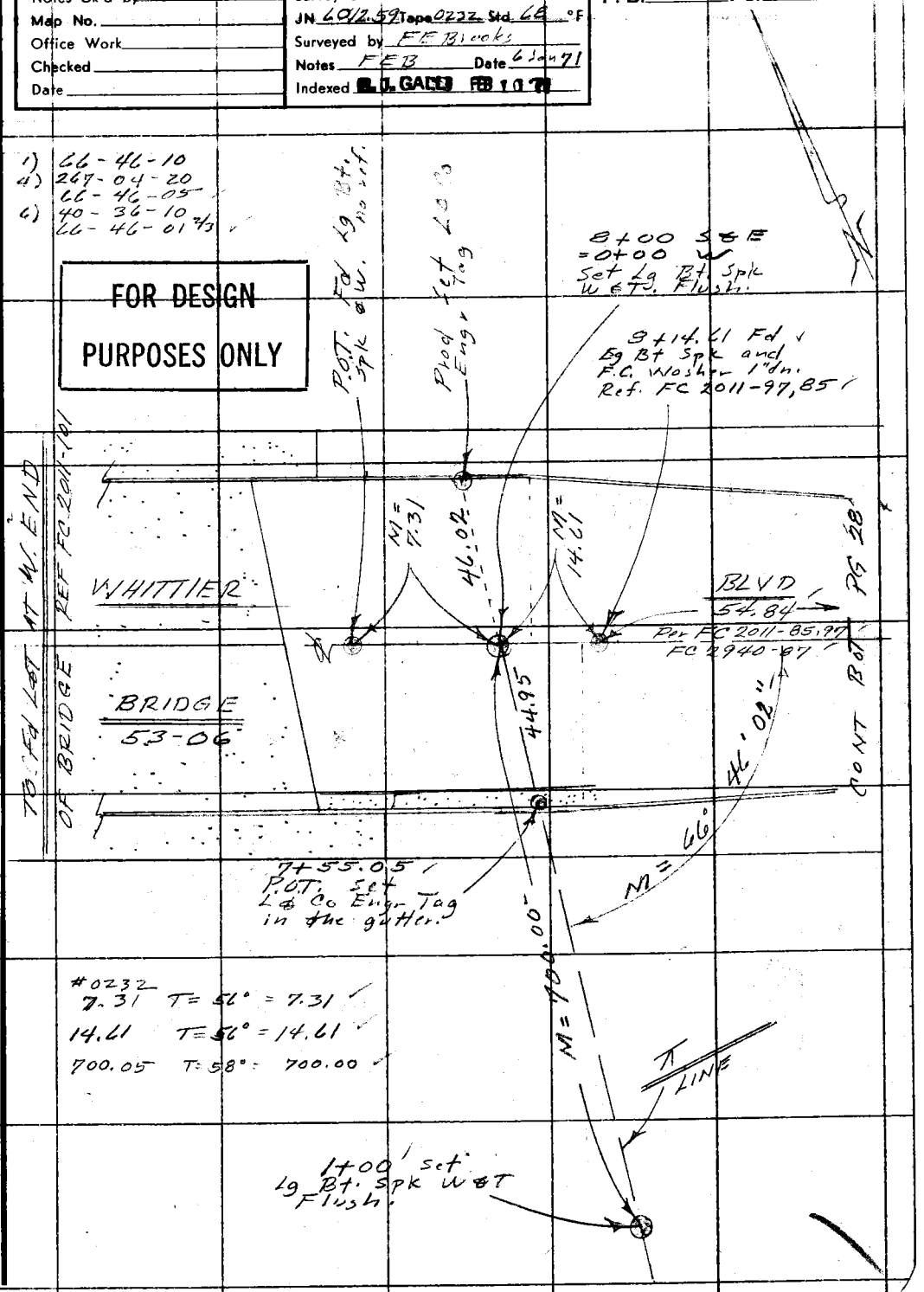
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by W. EDMONDSON	Survey of N Whittier Ave S.D	F. B. 3361 PG. 27
Map No.	JN 6012.59 Tape 0232 Std. 68 °F	
Office Work	Surveyed by F E Brooks	
Checked	Notes FEB Date 6 Jan 71	
Date	Indexed R. J. GALES FEB 10 '71	

WS 37A-4

1) 66-46-10
4) 267-04-20
66-46-05
6) 40-36-10
66-46-01 2/3

FOR DESIGN PURPOSES ONLY



#0232
7.31 T= 56° = 7.31
14.61 T= 56° = 14.61
700.05 T= 58° = 700.00

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

76F309S CE#310 3-68

F. B. 3361 PG 28

CONT BOT. PG 29

CONT RT PG 27

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.

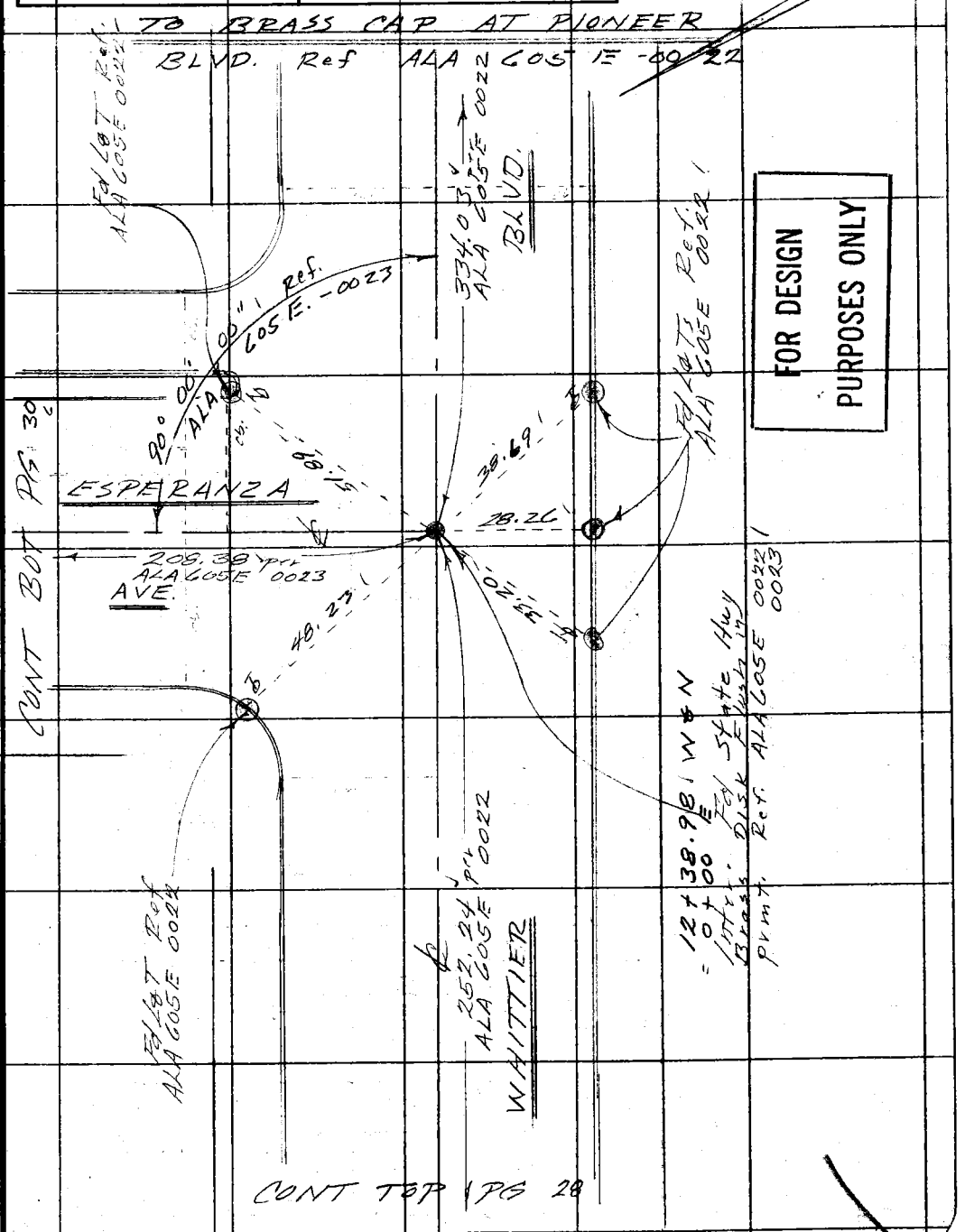
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

W5374

W.S 37 A-4

Notes Ck'd by W. EDMONDSON	Survey of N Whittier Area S.D.
Map No.	JN 6012.59 Tape 0232 Std 68 °F
Office Work	Surveyed by F E Brooks
Checked	Notes F E B Date 6 Jan 71
Date	Indexed [illegible] GALLI FEB 10 '71

F. B. 33(1 PG. 29



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

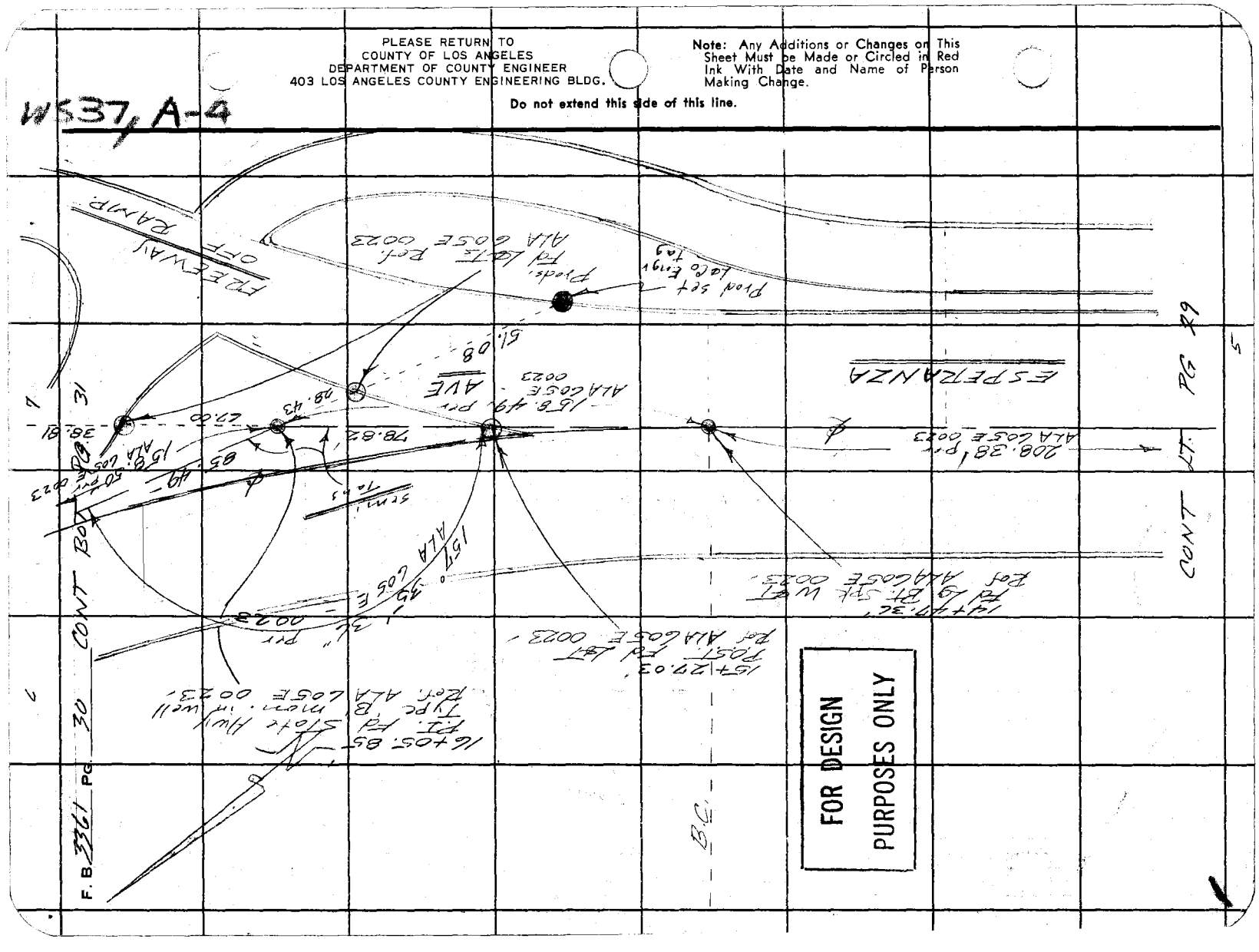
4

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.

WS37, A-4



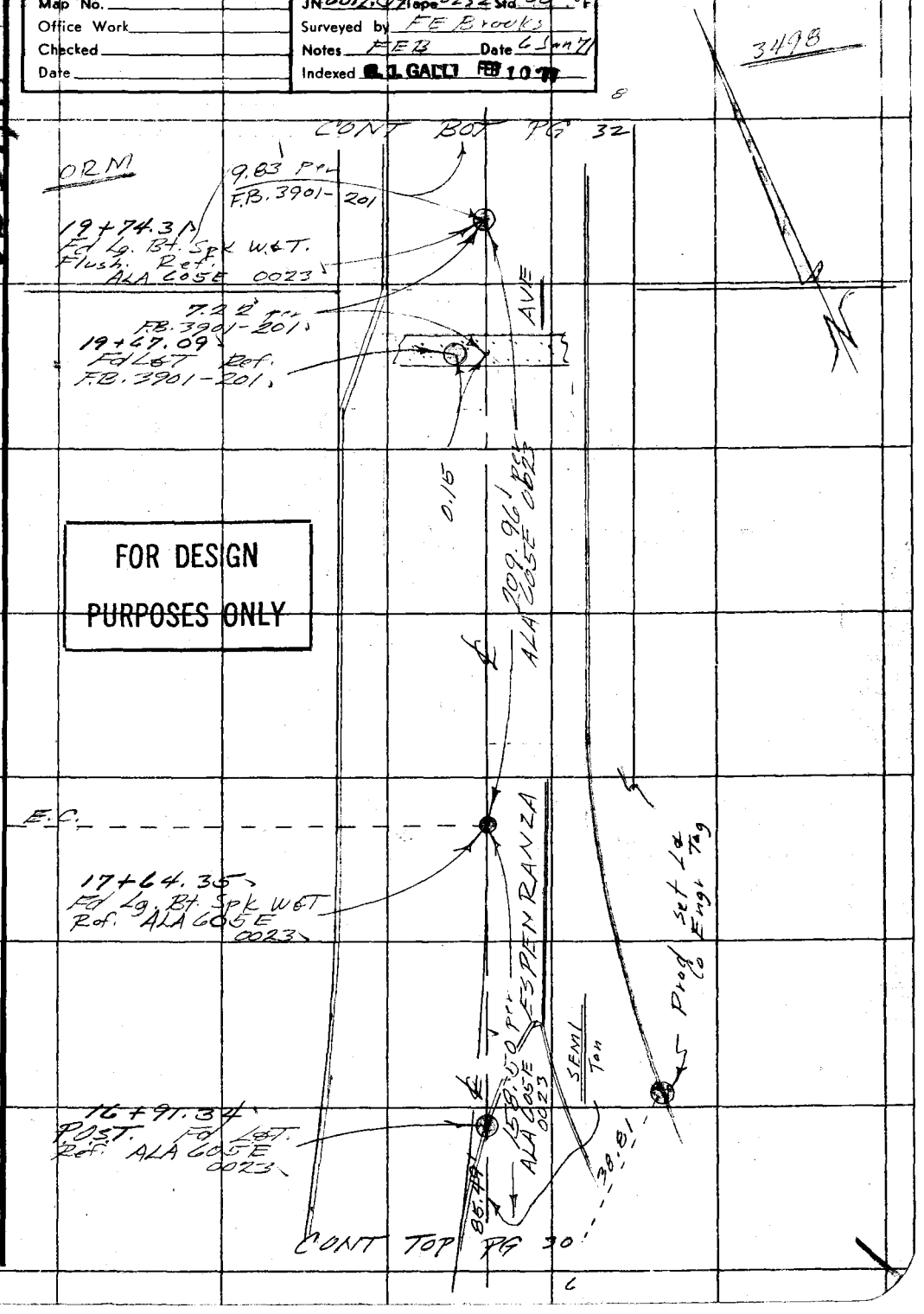
7

Notes Ck'd by W. EDMONDSON	Survey of N Whittier Area S.D.
Map No.	JN 6012.59 Tape 0232 Std 68 °F
Office Work	Surveyed by FE Brooks
Checked	Notes FEB Date 6 Jan 71
Date	Indexed [redacted] GALLI FEB 10 71

F. B. 3361 PG. 31

3498

W.S. 37, A-4



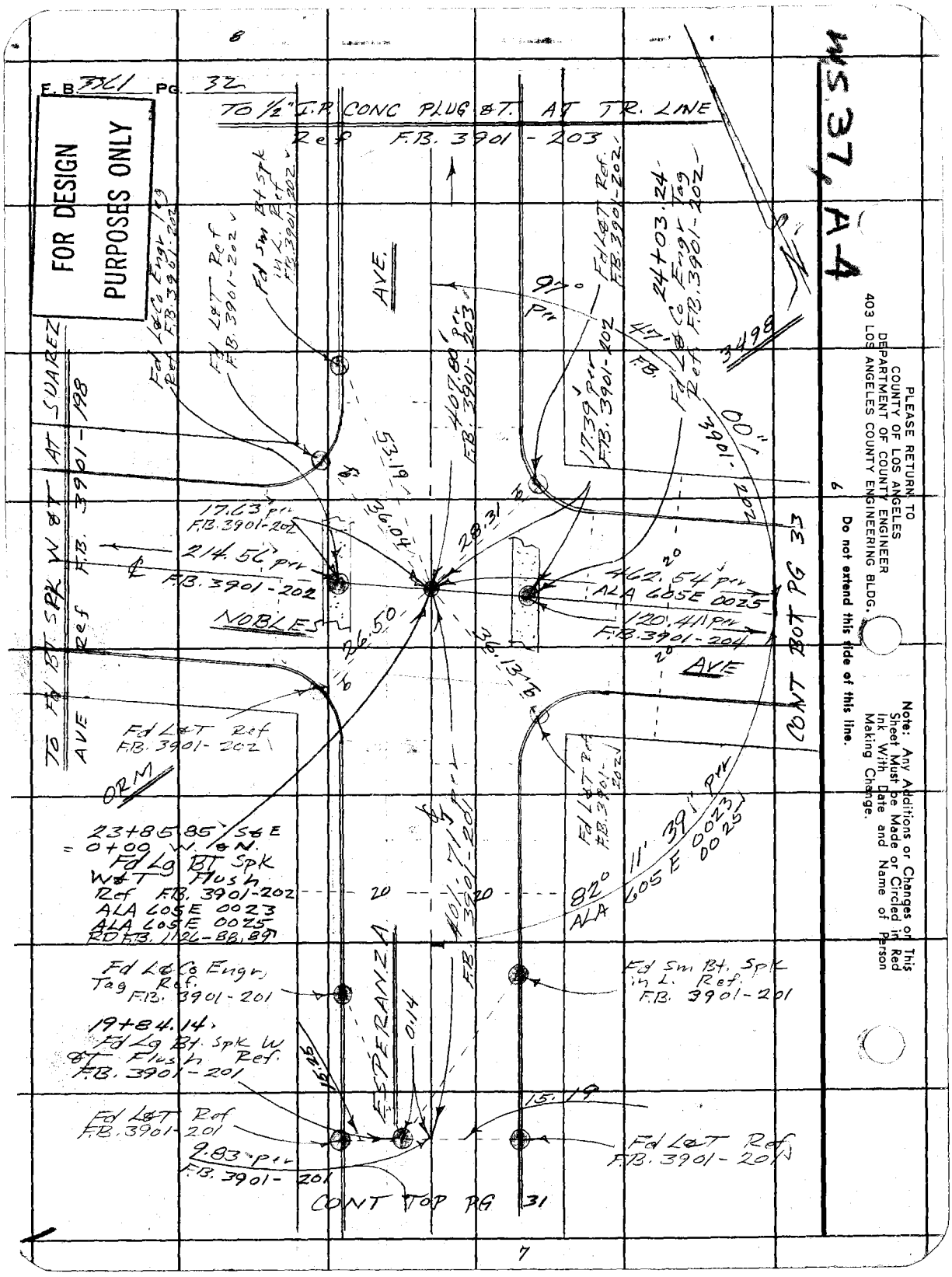
FOR DESIGN PURPOSES ONLY

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



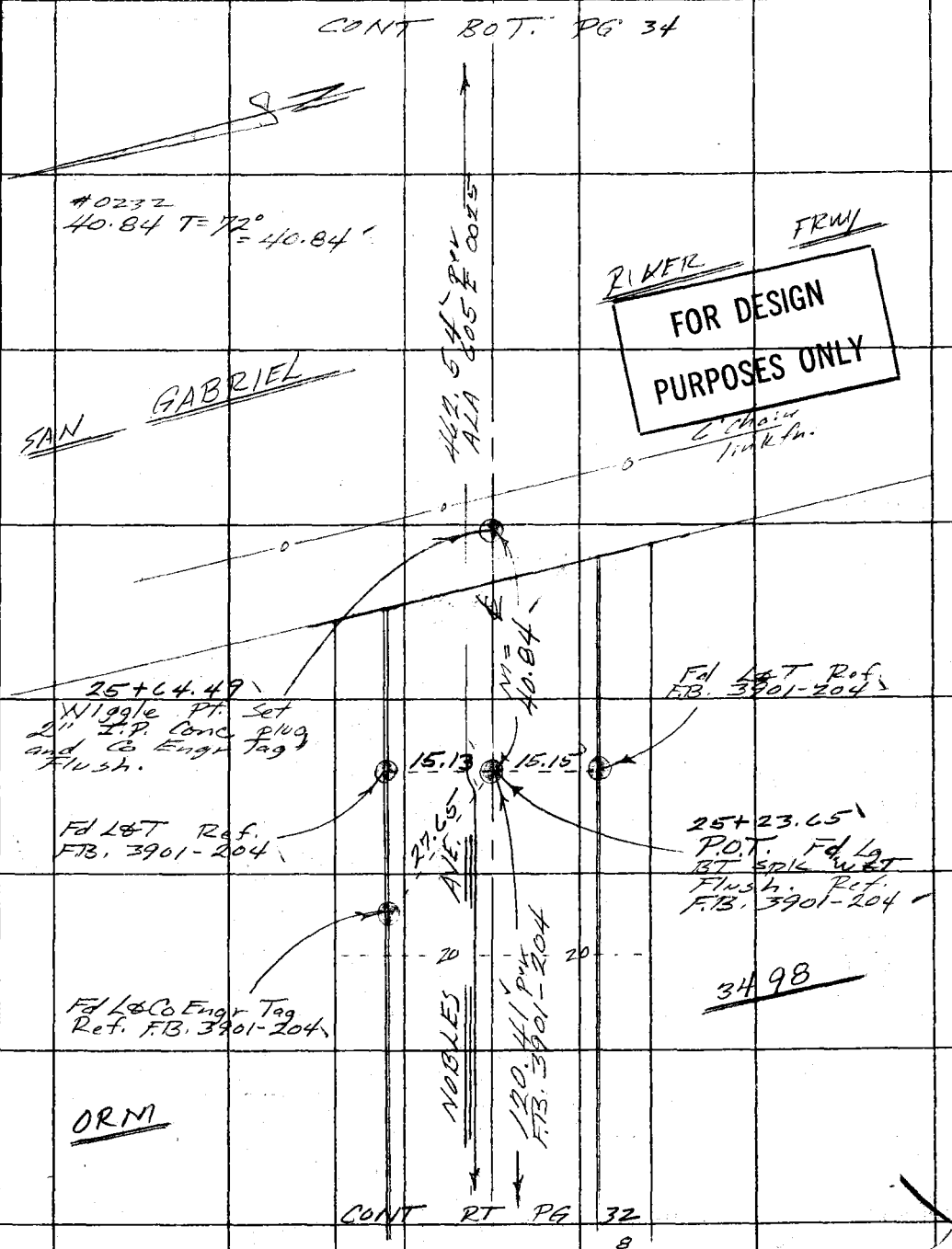
E.B. 3561 PG. 32
FOR DESIGN PURPOSES ONLY
TO 1/2" I.P. CONC PLUG & T. AT TR. LINE
Ref F.B. 3901-203
TO Fd BT SPK W & T AT SUAREZ AVE Ref F.B. 3901-198
Fd L&Co Engr Tag Ref F.B. 3901-202
Fd L&T Ref F.B. 3901-202
Fd Sm Bt Spk in L. Ref F.B. 3901-202
AVE.
97° Pr
Fd L&T Ref. F.B. 3901-202
24+03.24
Fd L&Co Engr Tag Ref F.B. 3901-202
47' F.B.
3498
407.80' per F.B. 3901-203
17.39' per F.B. 3901-202
00" 3901-202
53.19
36.04
28.31
17.63' per F.B. 3901-202
214.56' per F.B. 3901-202
NOBLES
26.50
36.13
462.54' per ALA 605E 0025
120.41' per F.B. 3901-204
AVE
CONT BOT PG 33
Fd L&T Ref F.B. 3901-202
ORM
Fd L&T Ref F.B. 3901-202
23+85.85 S&E = 0+00 W. & N.
Fd Lg BT Spk W&T Flush Ref F.B. 3901-202
ALA 605E 0023
ALA 605E 0025
RD F.B. 1126-88, 89
401.71' per F.B. 3901-201
82° 11' 39" per ALA 605E 0023 0025
Fd L&Co Engr Tag Ref. F.B. 3901-201
Fd Sm Bt. Spk in L. Ref. F.B. 3901-201
19+84.14
Fd Lg Bt. Spk W & T Flush Ref. F.B. 3901-201
ESPERANZA
0.14
15.26
15.19
Fd L&T Ref F.B. 3901-201
9.83' per F.B. 3901-201
Fd L&T Ref F.B. 3901-201
CONT TOP PG 31
MS 37, A-4
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.

9

Notes Ck'd by W. EDMONDSON	Survey of N. Whittier Ave. S.D.
Map No.	JN 6012.59 Tape 0232 Std. 68 °F
Office Work	Surveyed by F.E. Brooks
Checked	Notes F.F.B. Date 7 Jan 71
Date	Indexed [illegible] FEB 10 '71

F. B. 3361 PG. 33

W.S. 37 A-9



8

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

Do not extend this side of this line.

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

76F309S CE#310 3-68

F. B. 3361 PG. 34

To Lg Bt. Spk & W. at Alley
Ref FB. 1995-16

9678

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

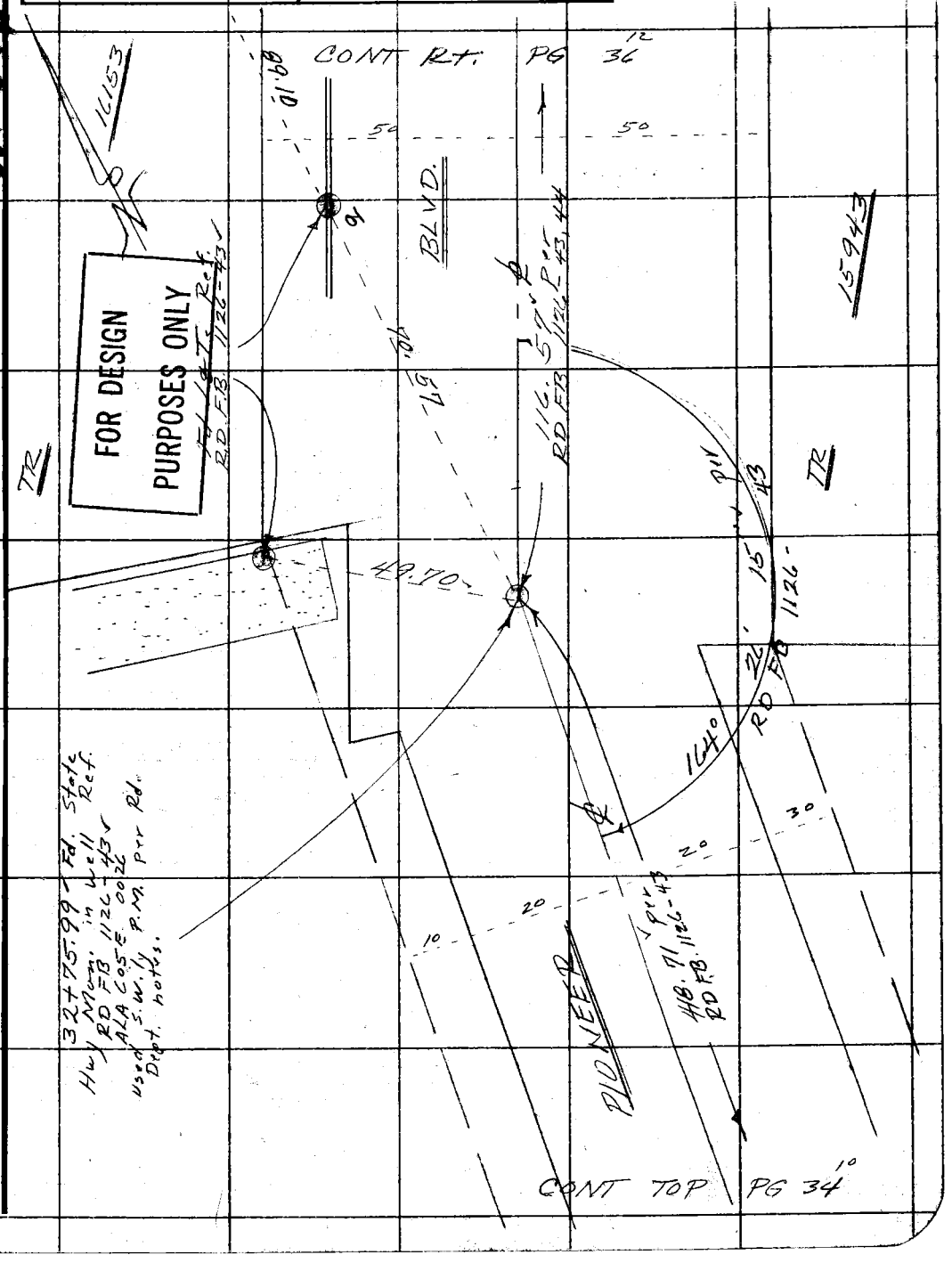
Do not extend this side of this line.

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 W. EDMONDSON	Survey of N. Whittier Area S.D.
Map No.	JN 6012.59 Tape 0232 Std 68 °F
Office Work	Surveyed by F E Brooks
Checked	Notes FEB Date 7 Jan 71
Date	Indexed [redacted] GALLI FEB 10 71

F. B. 3361 PG. 35

WS37A-4

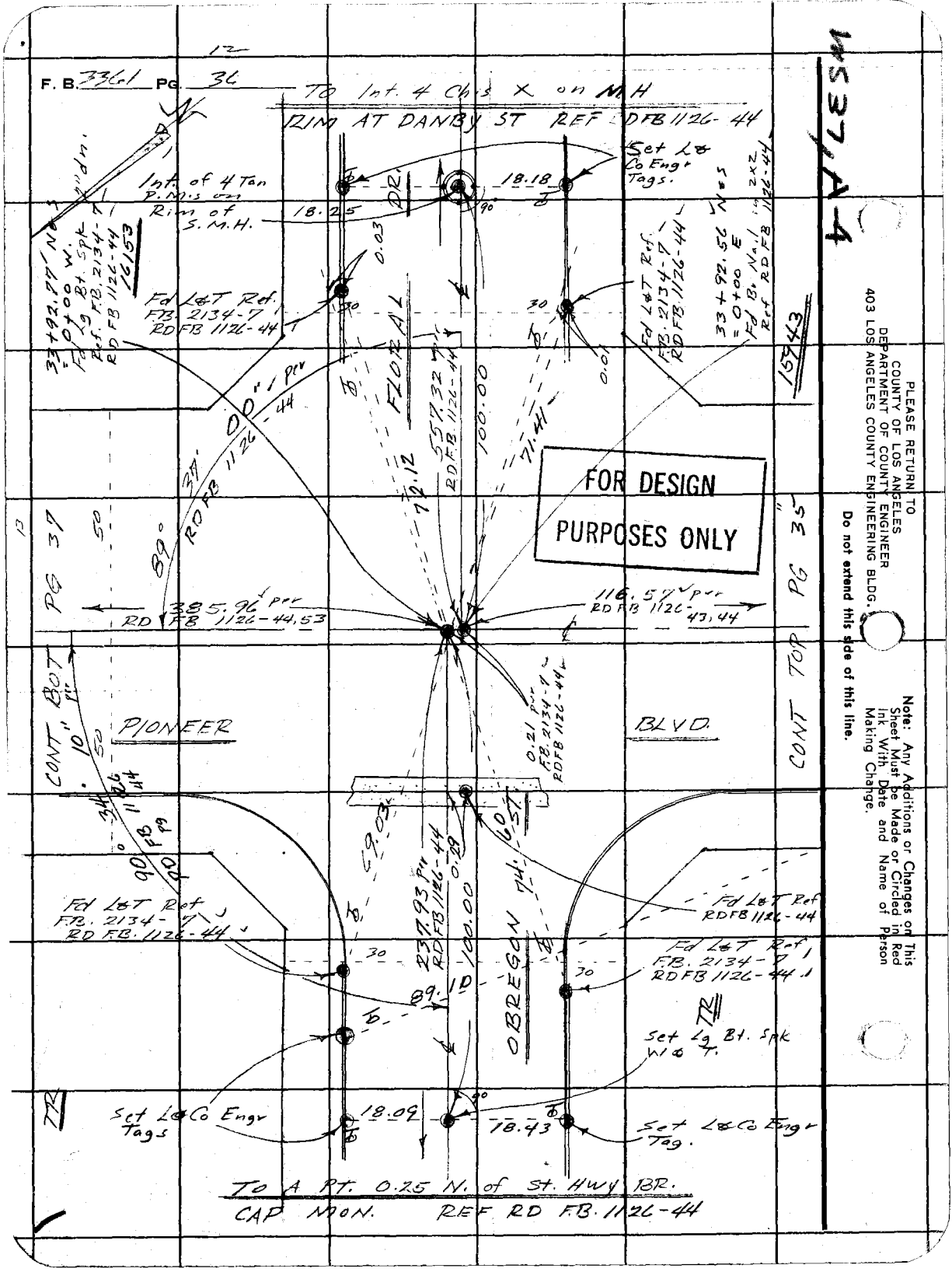


Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend this side of this line.

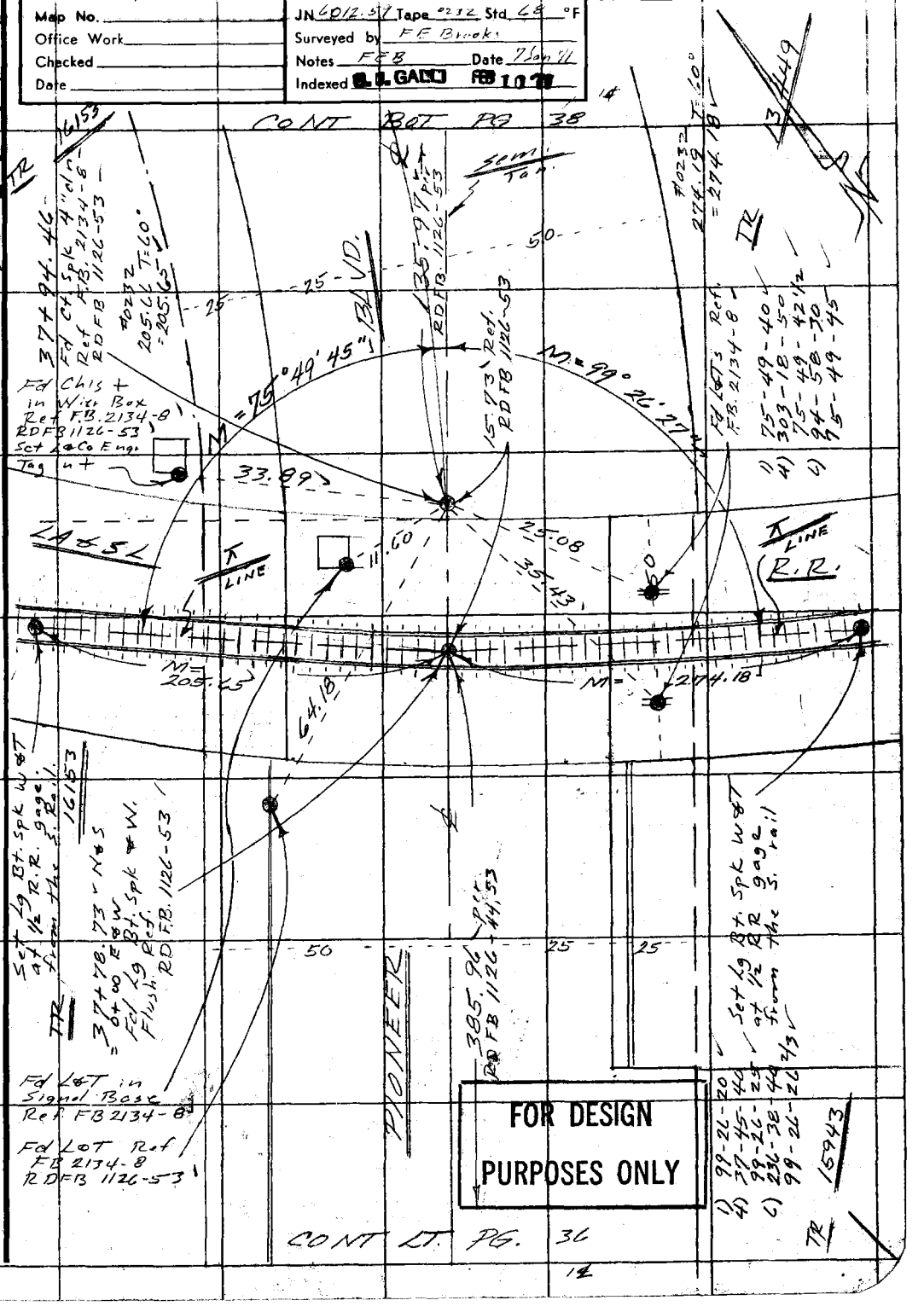
PLEASE RETURN TO
COUNTY OF LOS ANGELES
DEPARTMENT OF COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F309S CE#310 3-68


F. B. 3361 PG. 36
12
TO Int. 4 Chis X on M.H
RIM AT DANBY ST REF RD FB 1126-44
Set L&Co Engr Tags.
Int. of 4 Tan P.M.'s on Rim of S.M.H.
18.18
18.25
DR.
0.03
Fd L&T Ref. F.B. 2134-7 RD FB 1126-44
33+92.77 N&S = 0+00 W. Fd Lg Bt. Spk Ref. F.B. 2134-7 RD FB 1126-44
16153
33+92.56 N&S = 0+00 E Fd Br. Nail in 2x2 Ref RD FB 1126-44
15743
FLORAL
557.32 RD FB 1126-44
100.00
71.41
72.12
00" per RD FB 1126-44
37
89°
FOR DESIGN PURPOSES ONLY
PG 37
PG 35
385.96 per RD FB 1126-44,53
116.57 per RD FB 1126-43,44
CONT BOT 10" pr
CONT TOP
PIONEER
BLVD.
0.21 per F.B. 2134-7 RD FB 1126-44
90° RD FB 1126-44
69.03
237.93 per RD FB 1126-44
0.29
100.00
OBREGON
74
60 ST.
Fd L&T Ref F.B. 2134-7 RD F.B. 1126-44
Fd L&T Ref RD FB 1126-44
Fd L&T Ref F.B. 2134-7 RD FB 1126-44
89.10
Set Lg Bt. Spk W&T.
Set L&Co Engr Tags
18.09
18.43
Set L&Co Engr Tag.
TO A PT. 0.25 N. of St. Hwy BR.
CAP MON. REF RD F.B. 1126-44
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.
MS 37, A-4

Notes Ck'd by W. EDMONDSON	Survey of W Whittier Ave & S.D.	F. B. 3361	PG. 37
Map No.	JN 6012.59 Tape 0232 Std 68 °F		
Office Work	Surveyed by F E Brooks		
Checked	Notes FEB Date 7 Jan 71		
Date	Indexed [illegible] FEB 10 71		

WS 37 A-9



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.

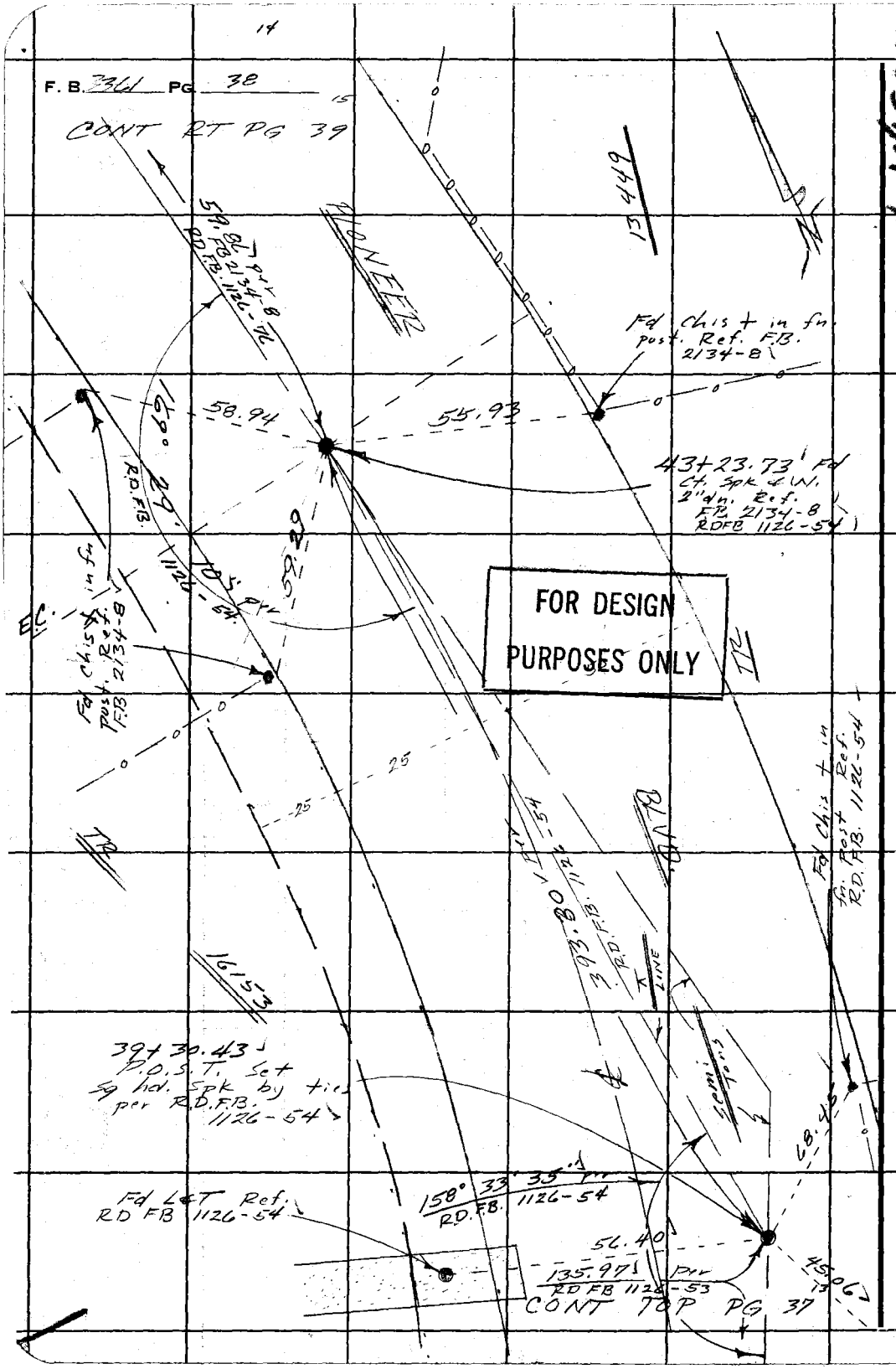
PLEASE RETURN TO
COUNTY OF LOS ANGELES
DEPARTMENT OF COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F309S CE#310 3-68

14

F. B. 336 PG 38

CONT RT PG 39



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

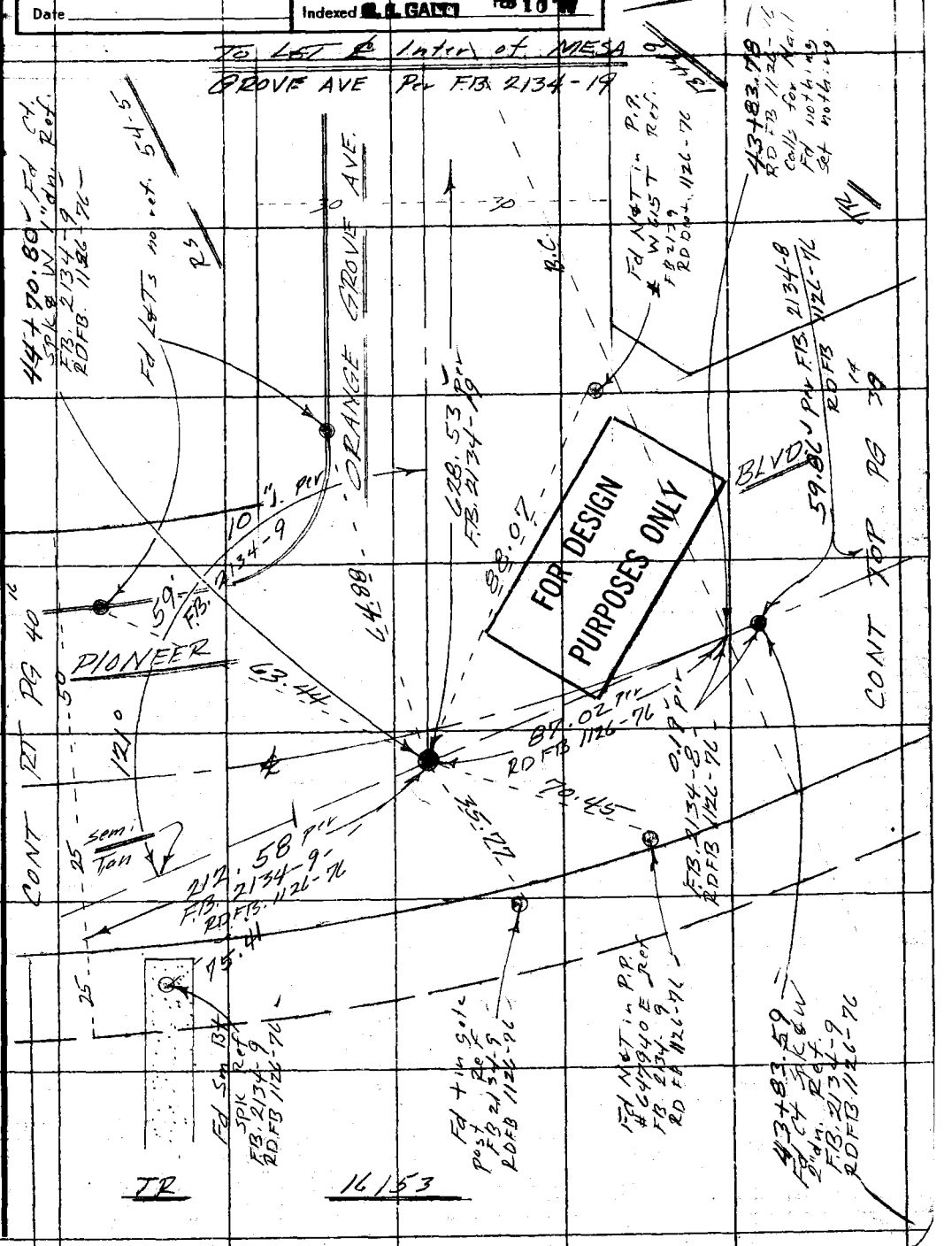
Do not extend this side of this line.

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

H53747

Notes Ck'd by W. EDMONDSON	Survey of N Whittier Ave S.D.	F. B. 3361	PG. 39
Map No.	JN 6012.59 Tape 0232 Std. 68 °F		
Office Work	Surveyed by F E Brooks		
Checked	Notes F E B Date 13 Jan 71		
Date	Indexed [illegible] FB 10 W		

WS 37 A-4



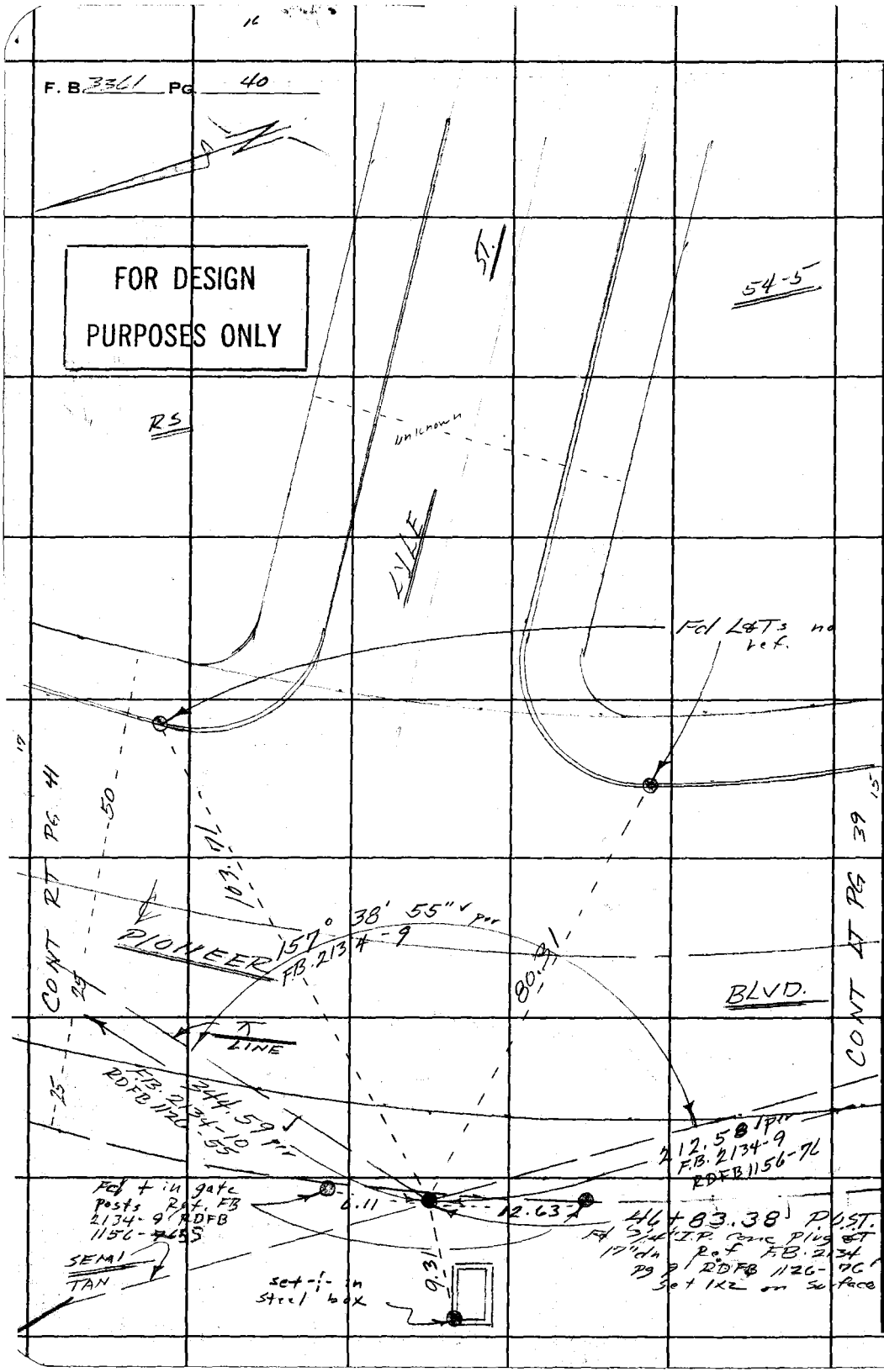
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend this side of this line.

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

76F309S CE#310 3-68

F. B. 3361 PG. 40



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

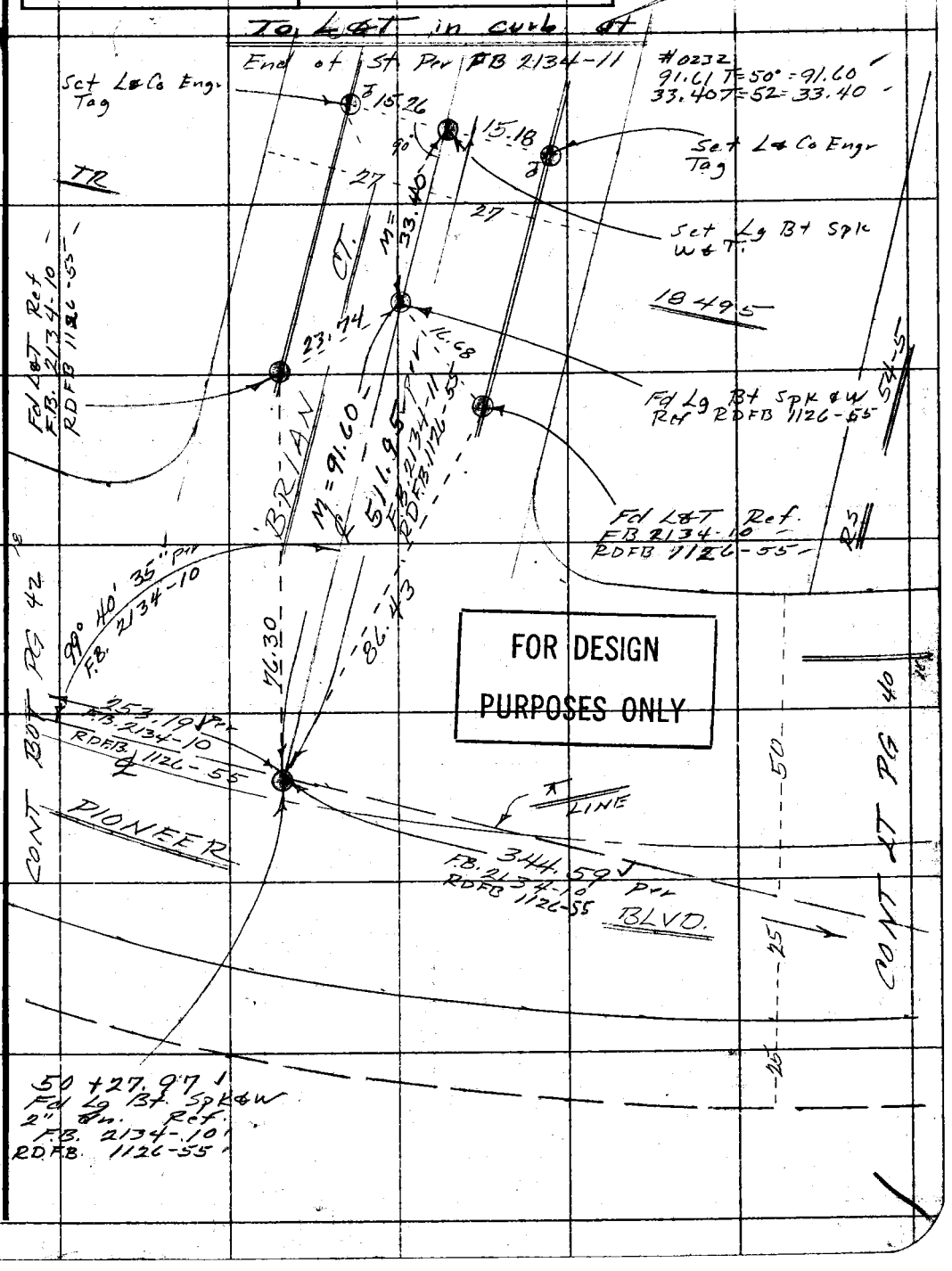
Do not extend this side of this line.

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

VUS 37 A-4

17

Notes Ck'd by W. EDMONDSON	Survey of N. Whittier Area CD.	F. B. 3361 Pg. 41
Map No.	JN 6012.39 Tape 0232 Std 68 °F	
Office Work	Surveyed by F.E. Brooks	
Checked	Notes F.E.B. Date 14 Jan 71	
Date	Indexed [redacted] J. GALLI	

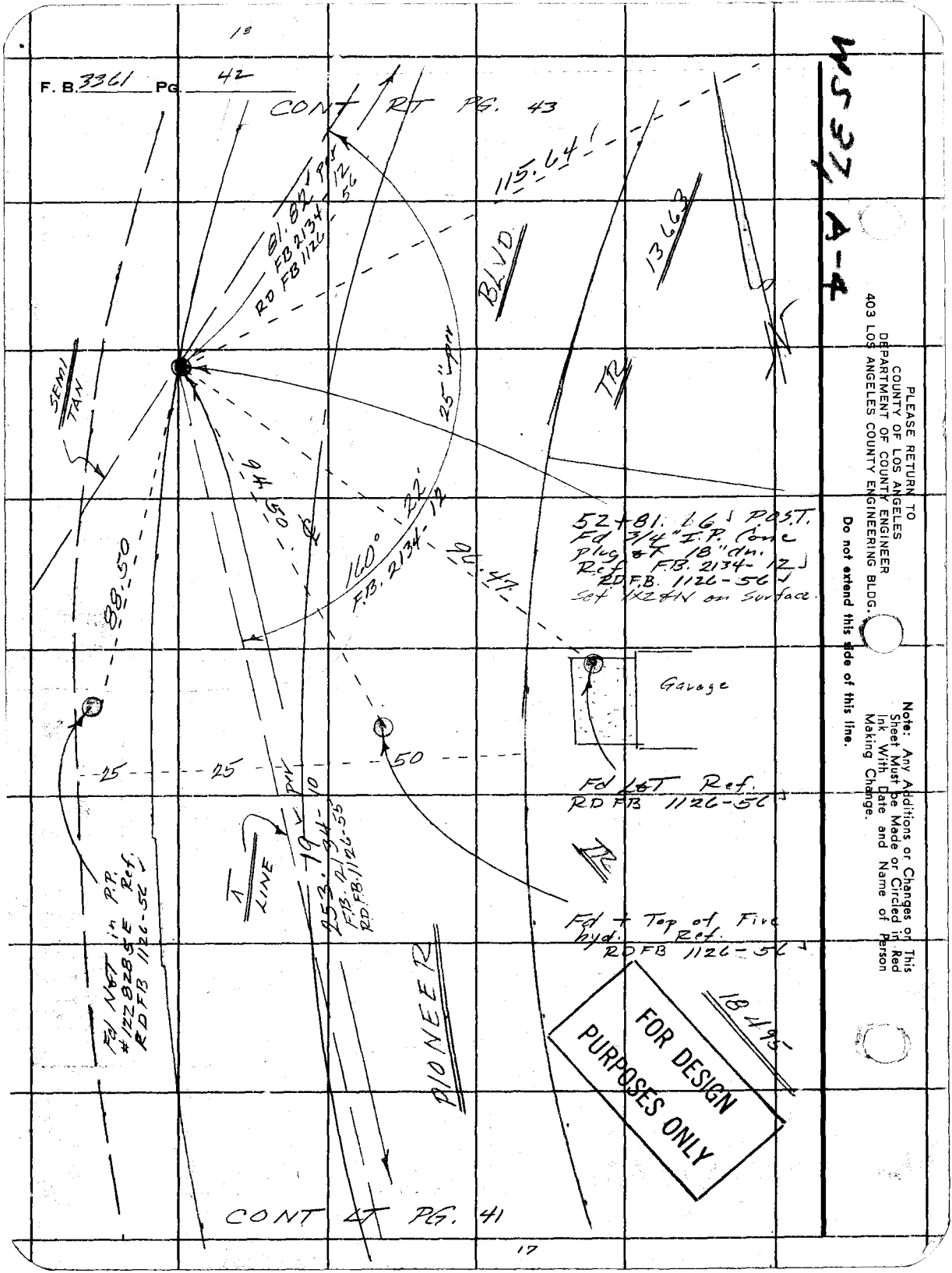


Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend this side of this line.

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

76F309S CE#310 3-68



WS 37, A-4

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

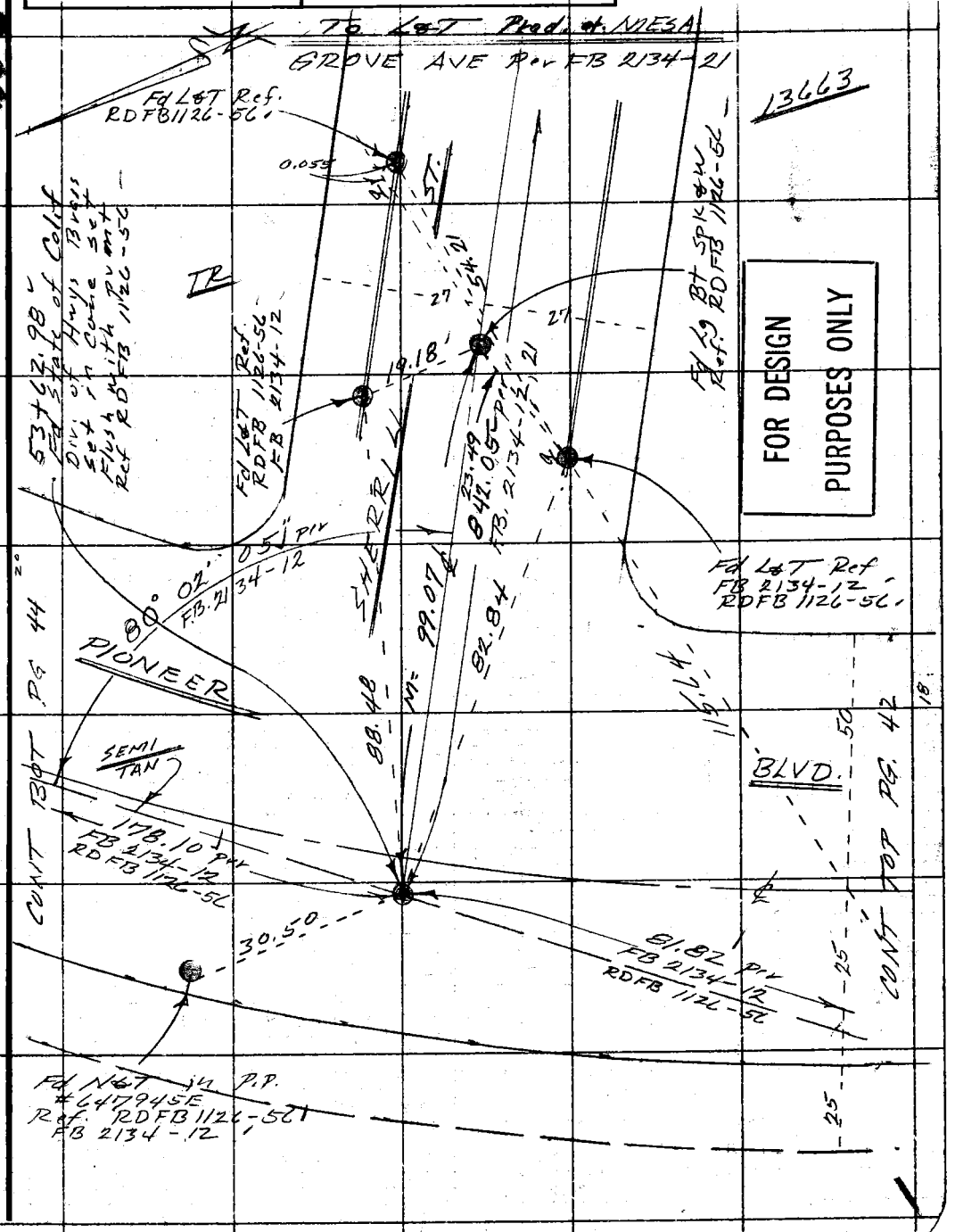
Do not extend this side of this line.

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

19

Notes Ck'd by W. EDMONDSON	Survey of N.W. Hier Area DD
Map No.	JN 60.12.59 Tape 0232 Std. 68 °F
Office Work	Surveyed by F.E. Brooks
Checked	Notes F.E.B. Date 14 Jan 71
Date	Indexed [illegible] FEB 10 [illegible]

F. B. 3361 PG. 43



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.

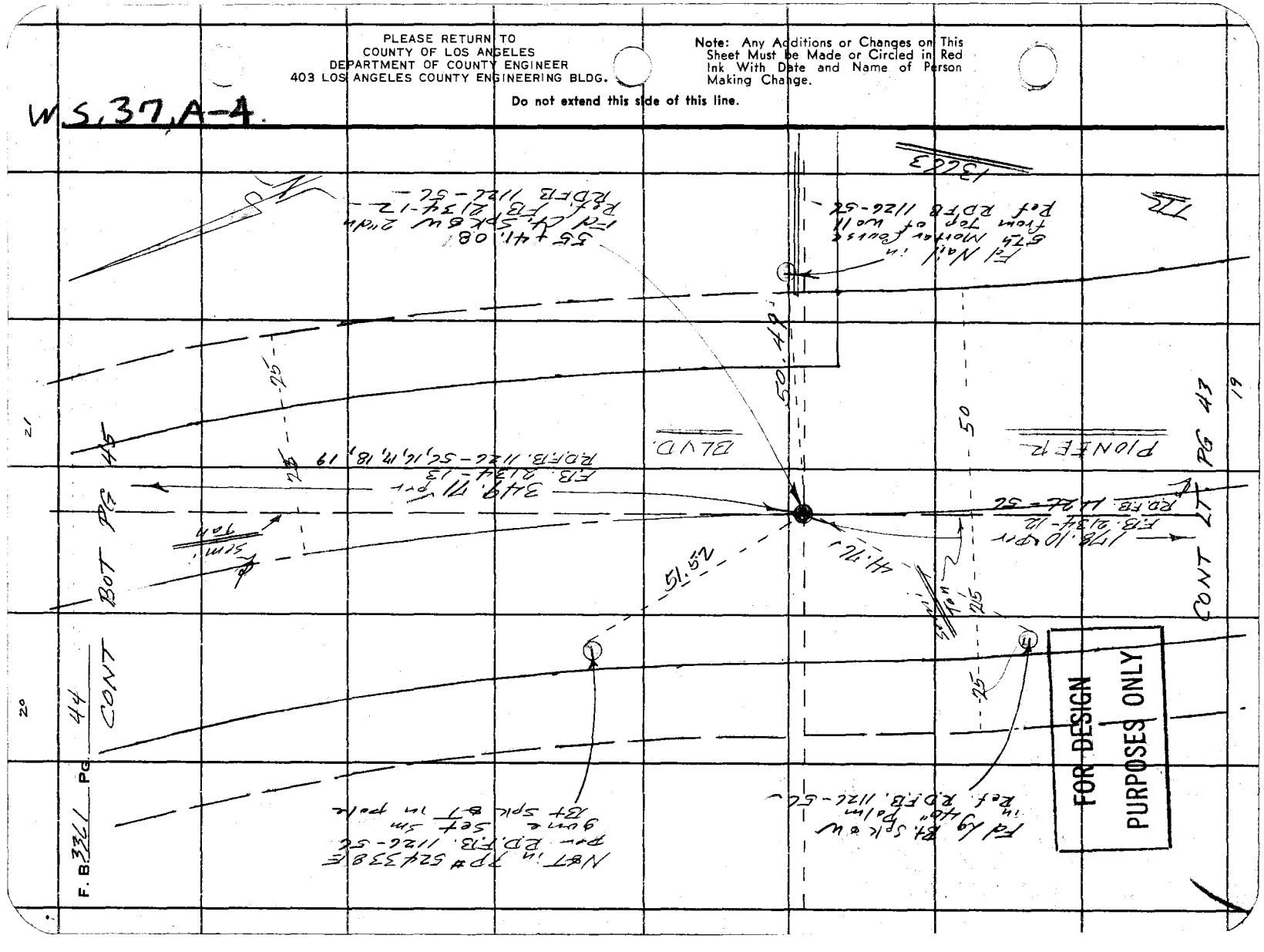
76F309S CE#310 3-68

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.

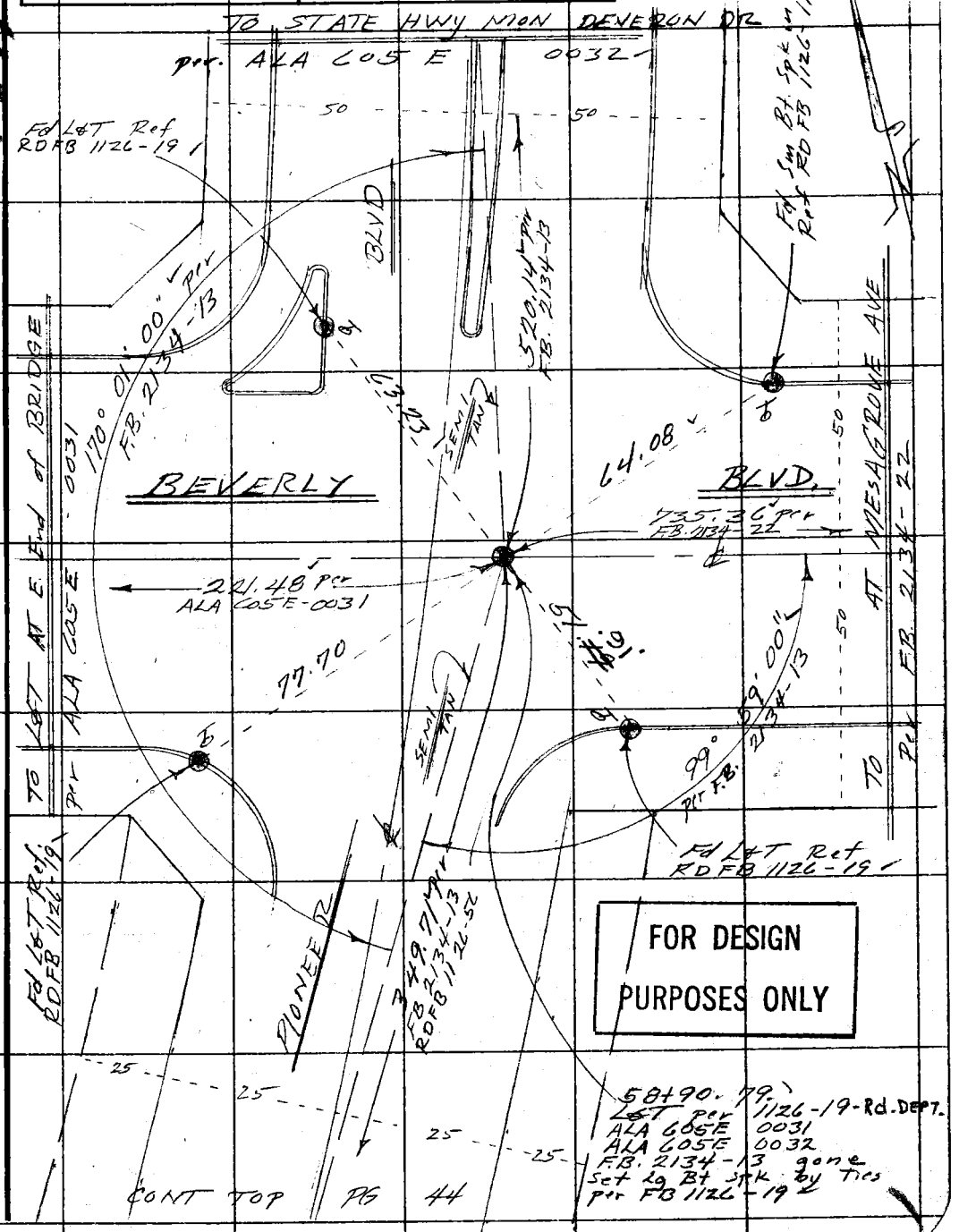
W.S. 37, A-4.



Notes Ck'd by W. EDMONDSON	Survey of N Whittier Area S.D.
Map No.	JN 6012.59 Tape 0232 Std 68 °F
Office Work	Surveyed by F.F. Brooks
Checked	Notes F.E.B. Date 14 Jan 71
Date	Indexed G. J. GALLI FEB 10 71

F. B. 3361 PG. 45

W.S. 37, A-4



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. 3361 Pg. 46

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 W. EDMONDSON	Survey of N Whittier Area S.D	F. B. 3361 Pg. 181
Map No.	JN 6012.59 Tape Std °F	
Office Work	Surveyed by FE Brooks	
Checked	Notes FE B Date	
Date	Indexed [redacted] GALLY FEB 10 '70	

S. N. 6012.59

STORM DRAIN PROJECT No 1259

NORTH WHITTIER AREA

LINE C

From - Freeway Drain

To - LINE A.

FE BROOKS
GO GUIZADO
TOHASHI
RA MOORE

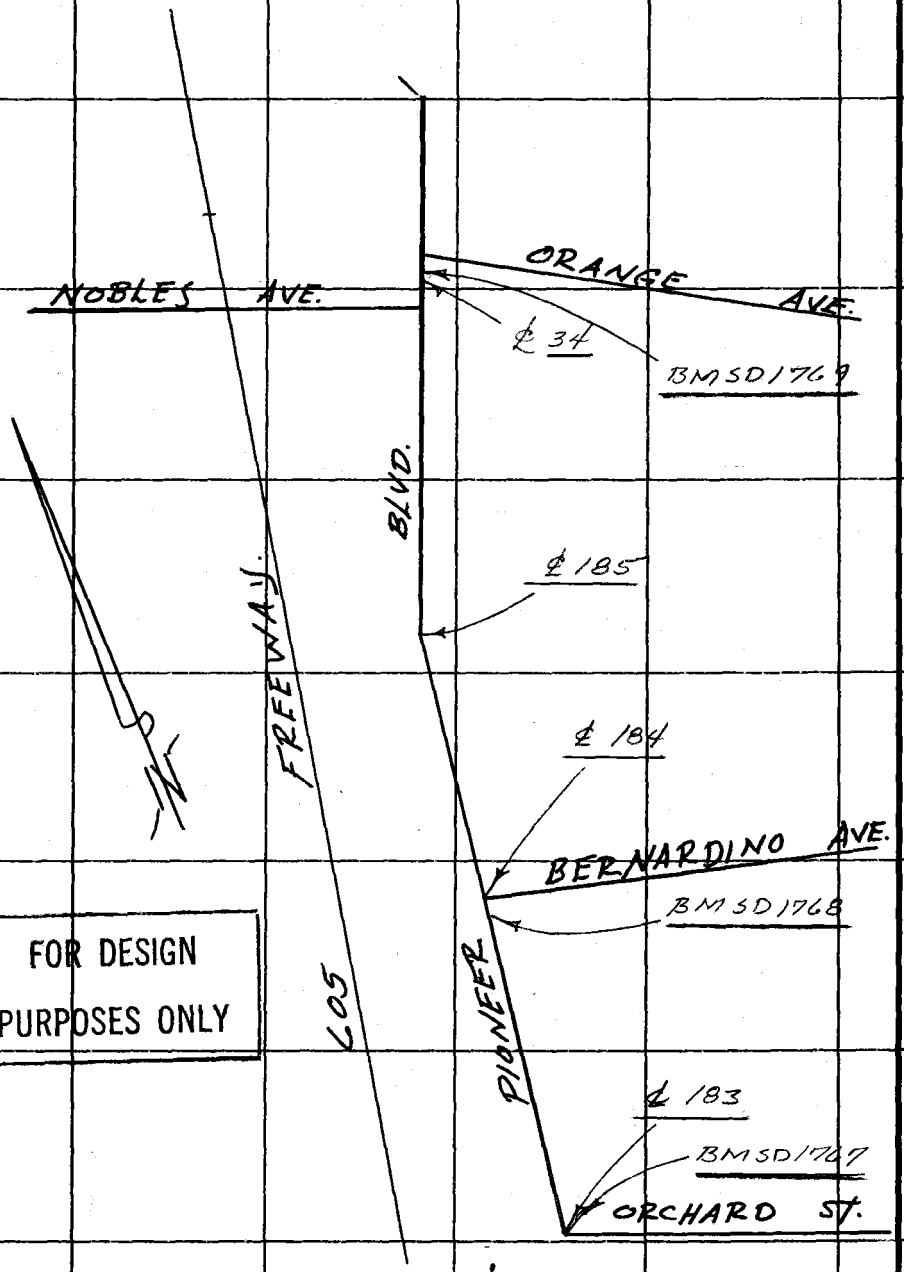
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

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. 3361 PG. 182



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.

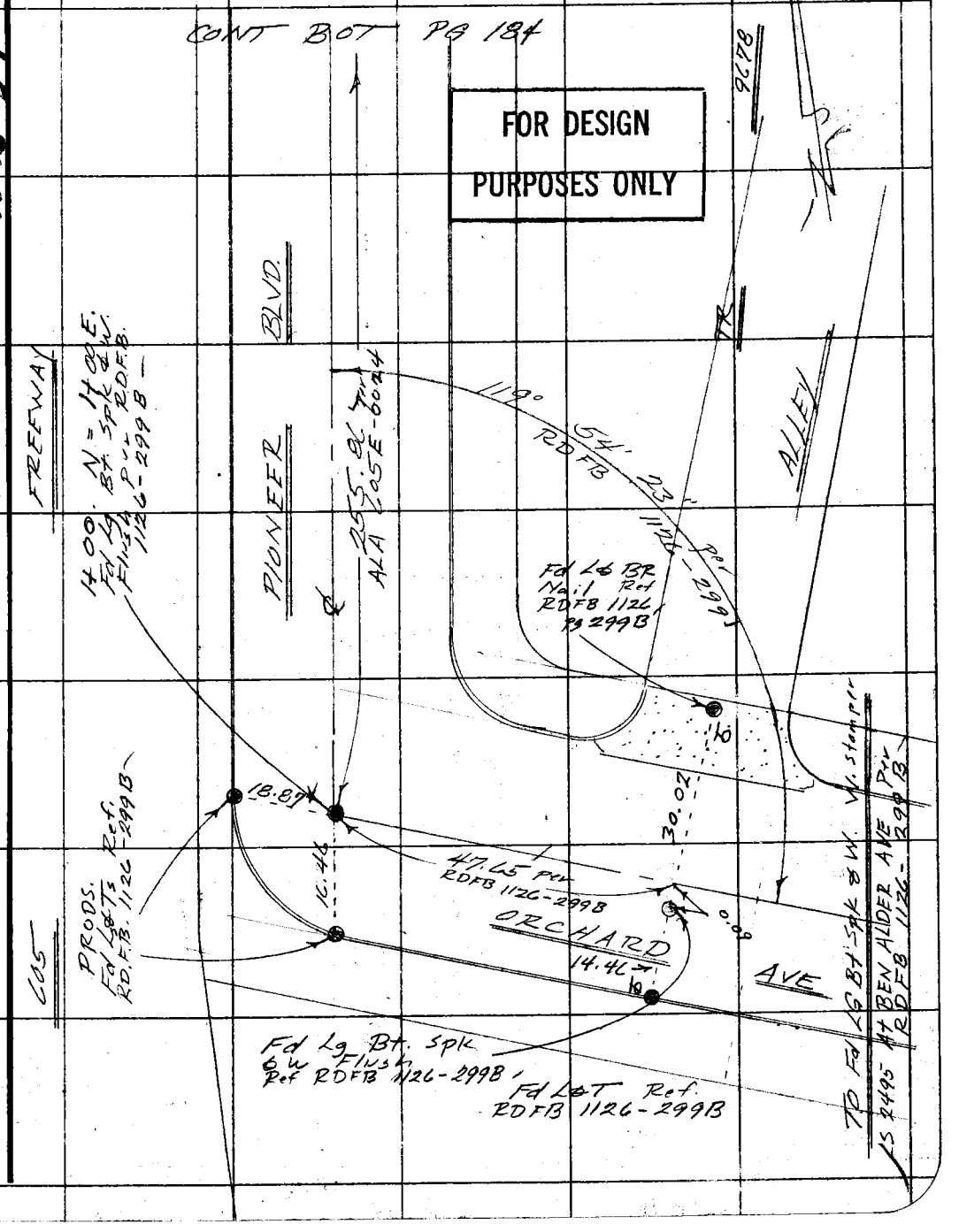
Notes Ck'd by W. EDMONDSON	Survey of N Whittier Area SD
Map No.	JN 6012.59 Tape 0232 Std 60 °F
Office Work	Surveyed by F E Brooks
Checked	Notes FEB. Date 26 Jan 71
Date	Indexed [redacted] GALLI FEB 10 71

F. B. 3361 PG. 183

101

102

W.S 37 A-4

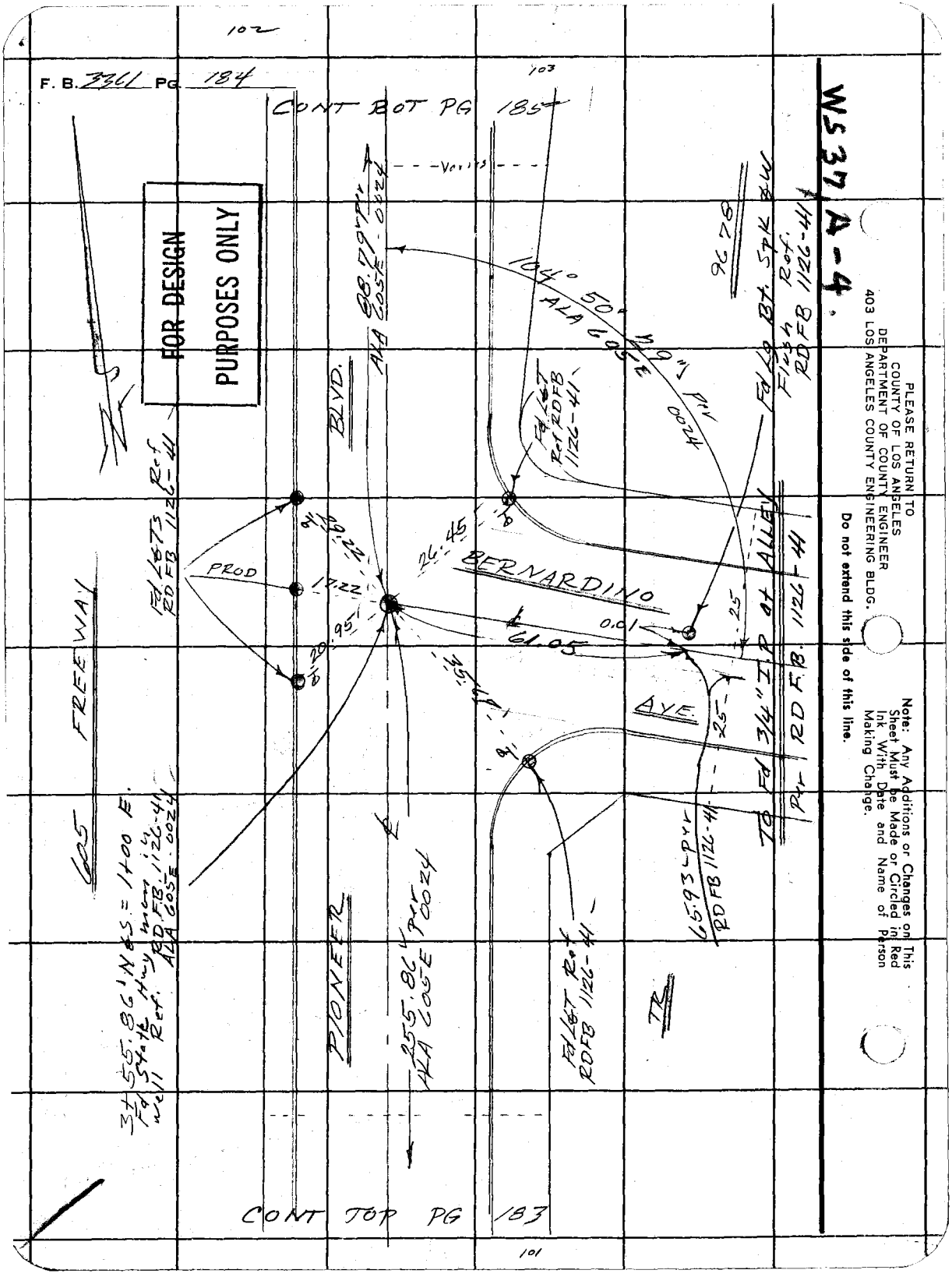


Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend this side of this line.

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

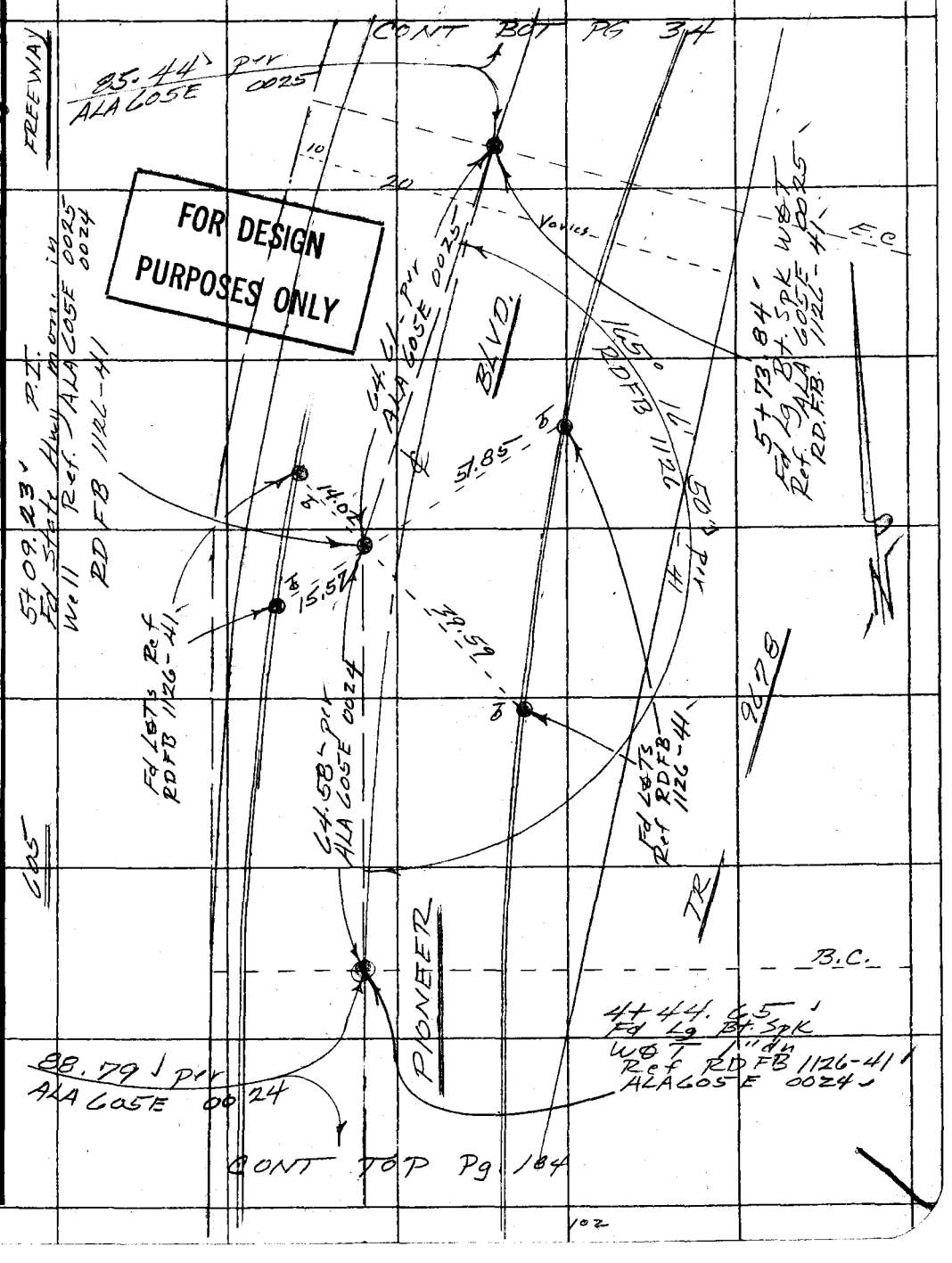
76F309S CE#310 3-68



102
103
F. B. 3361 PG 184
CONT BOT PG 185
FOR DESIGN PURPOSES ONLY
WS 37 A-4
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.
Varies
88.79' Per ALA 605E .0024
104° 50' 19" Per ALA 605E .0024
9678
Fd Lg Bt. Spk B&W Flush Ref. RDFB 1126-41
Fd L&T Ref RDFB 1126-41
BLVD.
Fd L&T's Ref RDFB 1126-41
PROD
29.22
17.22
20.95
26.45
BERNARDINO
61.05
0.01
.25
AVE.
To Fd 3/4" I.P. at ALLEY Per RDFB 1126-41
605 FREEWAY
3+55.86' N&S = 1+00 E. Fd State Hwy mon in well Ref. RDFB 1126-41 ALA 605E .0024
PIONEER
255.86' Per ALA 605E .0024
Fd L&T Ref RDFB 1126-41
65.93' Per RDFB 1126-41
TR
CONT TOP PG 183
101

Notes Ck'd by W. EDMONDSON	Survey of N. Whittier Ave & SD
Map No.	JN 6012.57 Tape 0232 Std. 68 °F
Office Work	Surveyed by F E Brooks
Checked	Notes F E B. Date 26 Jan '71
Date	Indexed [redacted] GALLI FEB 10 [redacted]

F. B. 3361 PG. 185



Note: Any Additions 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. 3361 PG. 186

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: W. EDMONDSON	Survey of N Whittier Area S.D.
Map No.	JN 6012.59 Tape 0232 Std. 68 °F.
Office Work	Surveyed by F E Brooks
Checked	Notes F E B Date
Date	Indexed L. GALLI FEB 10 70

F. B. 3361 PG. 207

S.N. 6012.59

STORM DRAIN PROJECT No 1259

NORTH WHITTIER AREA

LINE D.

From Norwalk Blvd.
To East Freeway

FE BROOKS
GOGUIZADO
TOHASHI
RA MOORE

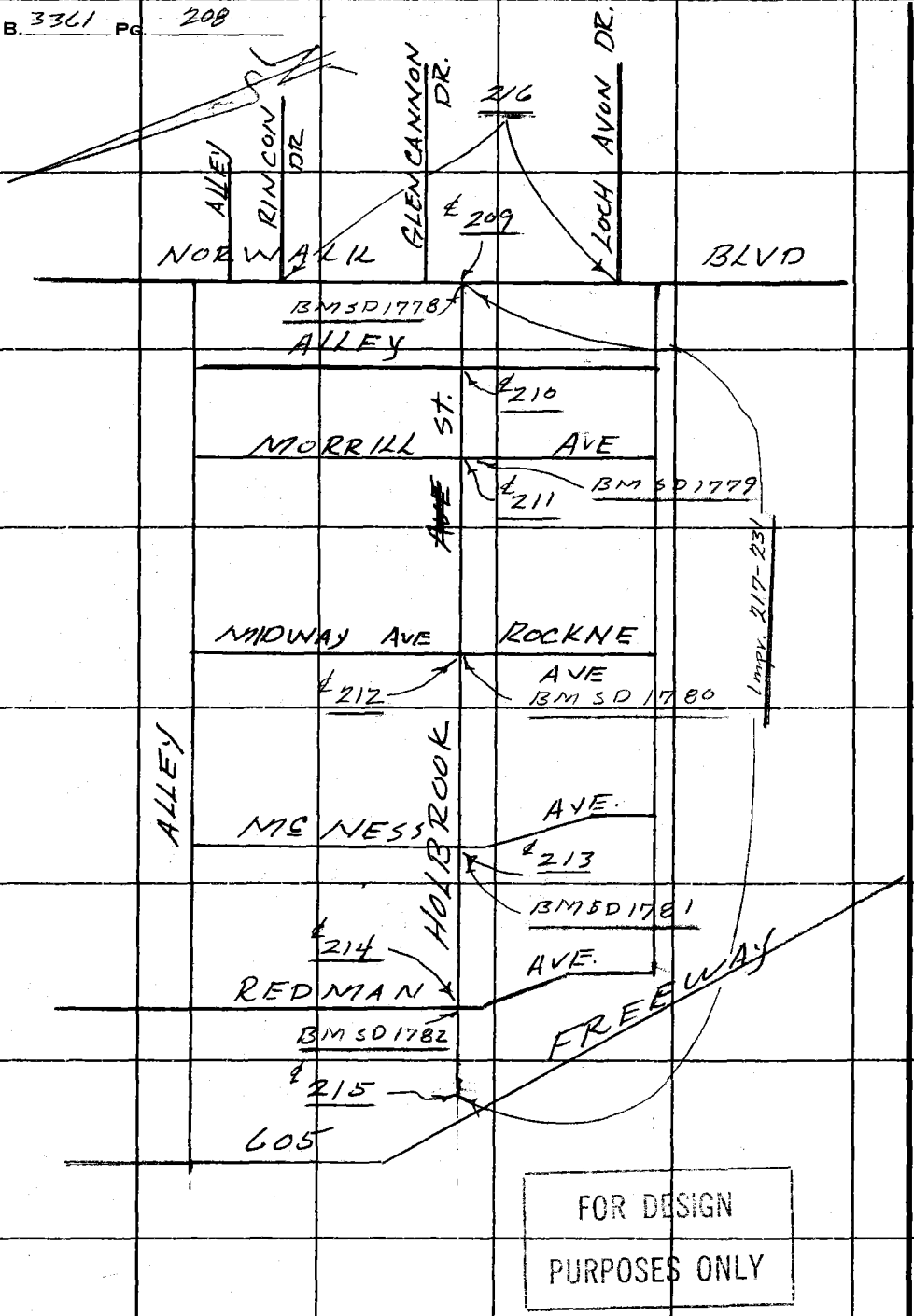
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

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.

76F3095 CE#310 3-68

F. B. 3361 PG. 208



FOR DESIGN PURPOSES ONLY

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

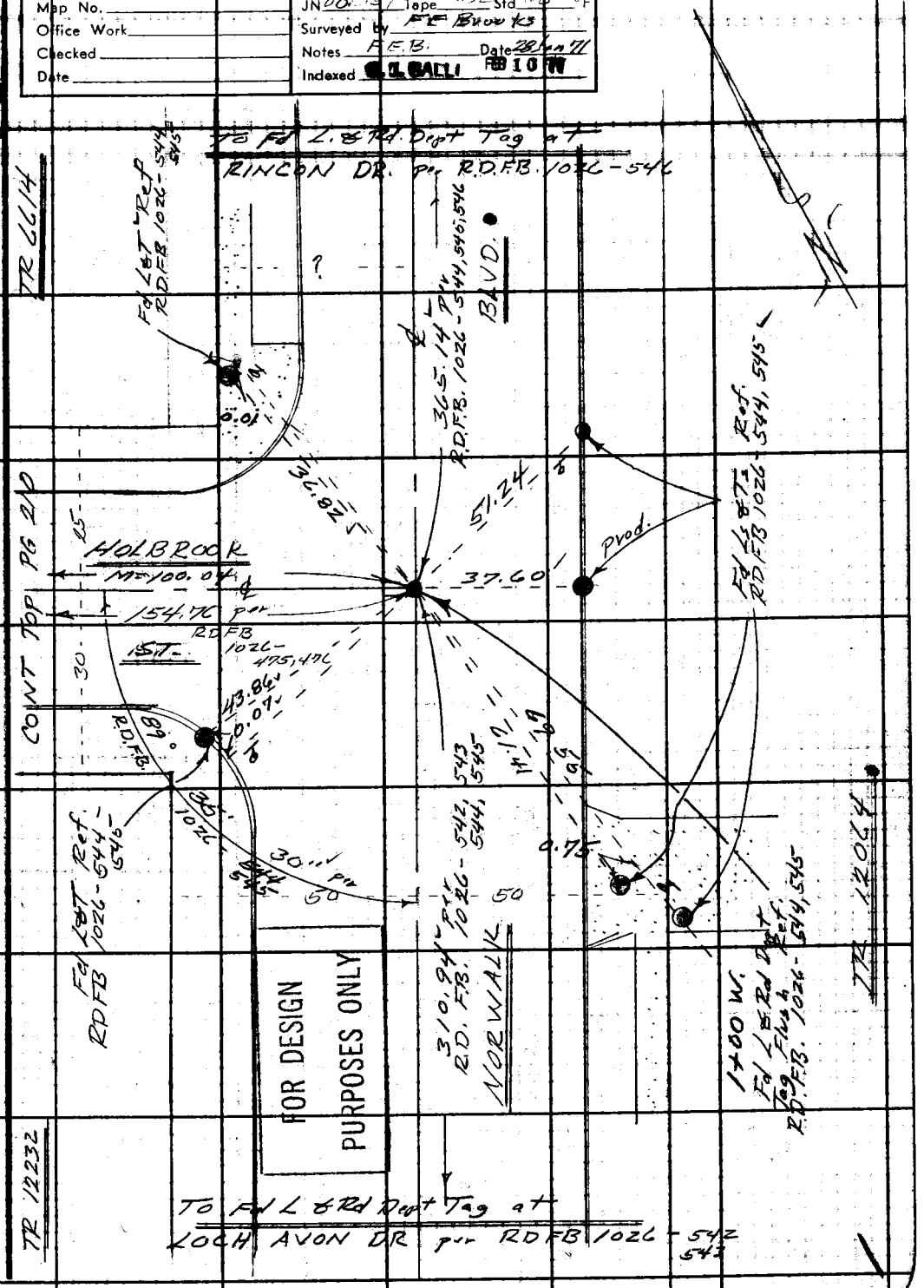
Do not extend this side of this line.

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

3

Notes Ck'd by W. EDMONDSON	Survey of N Whittier Ave S.D.
Map No.	JN 60.7.59 Tape 0732 Std 68 °F
Office Work	Surveyed by F.E. Brooks
Checked	Notes F.E.B. Date 28 Jan 71
Date	Indexed G.L. GALLI FEB 10 '71

F. B. 3361 PG. 209



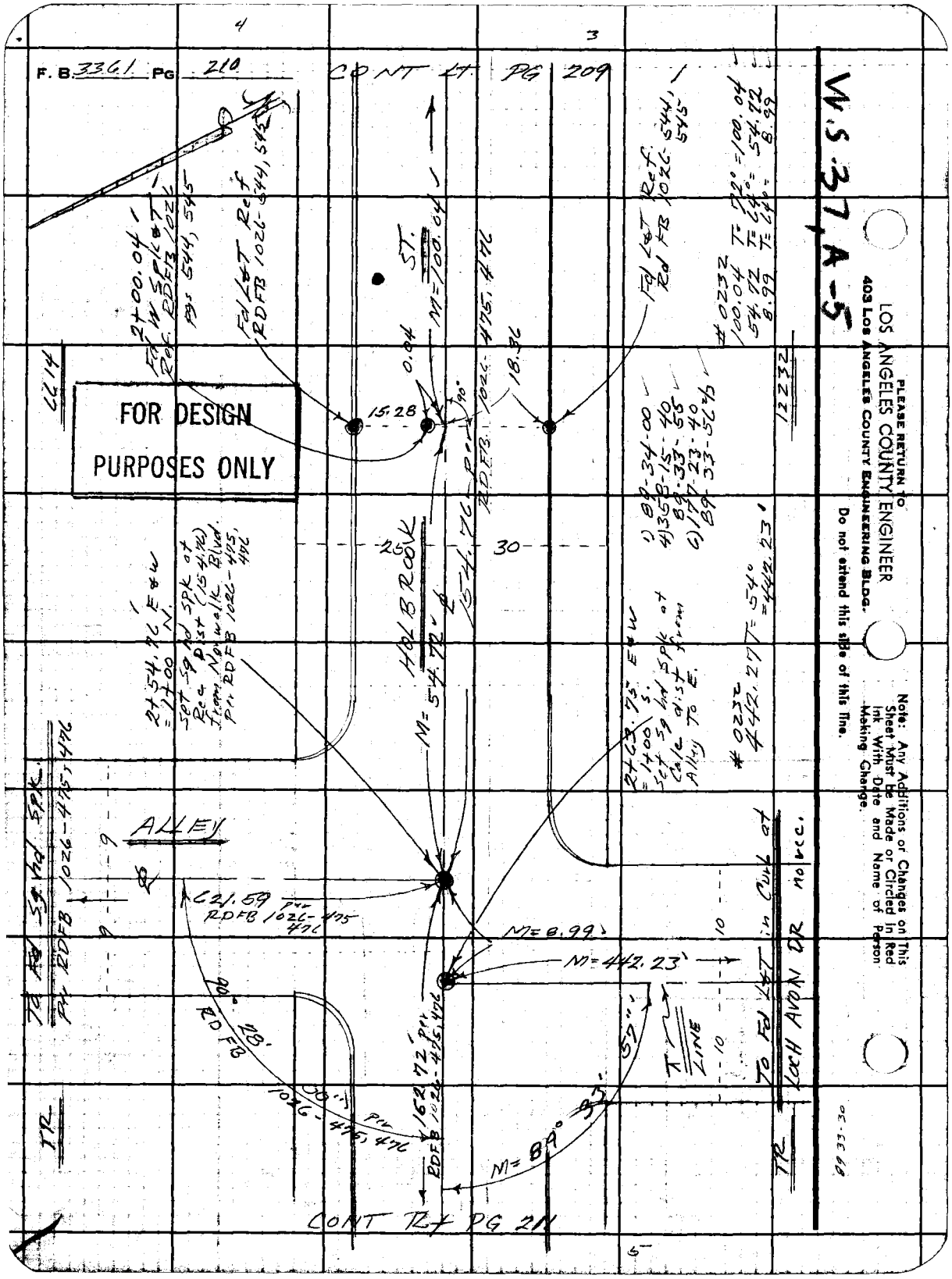
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

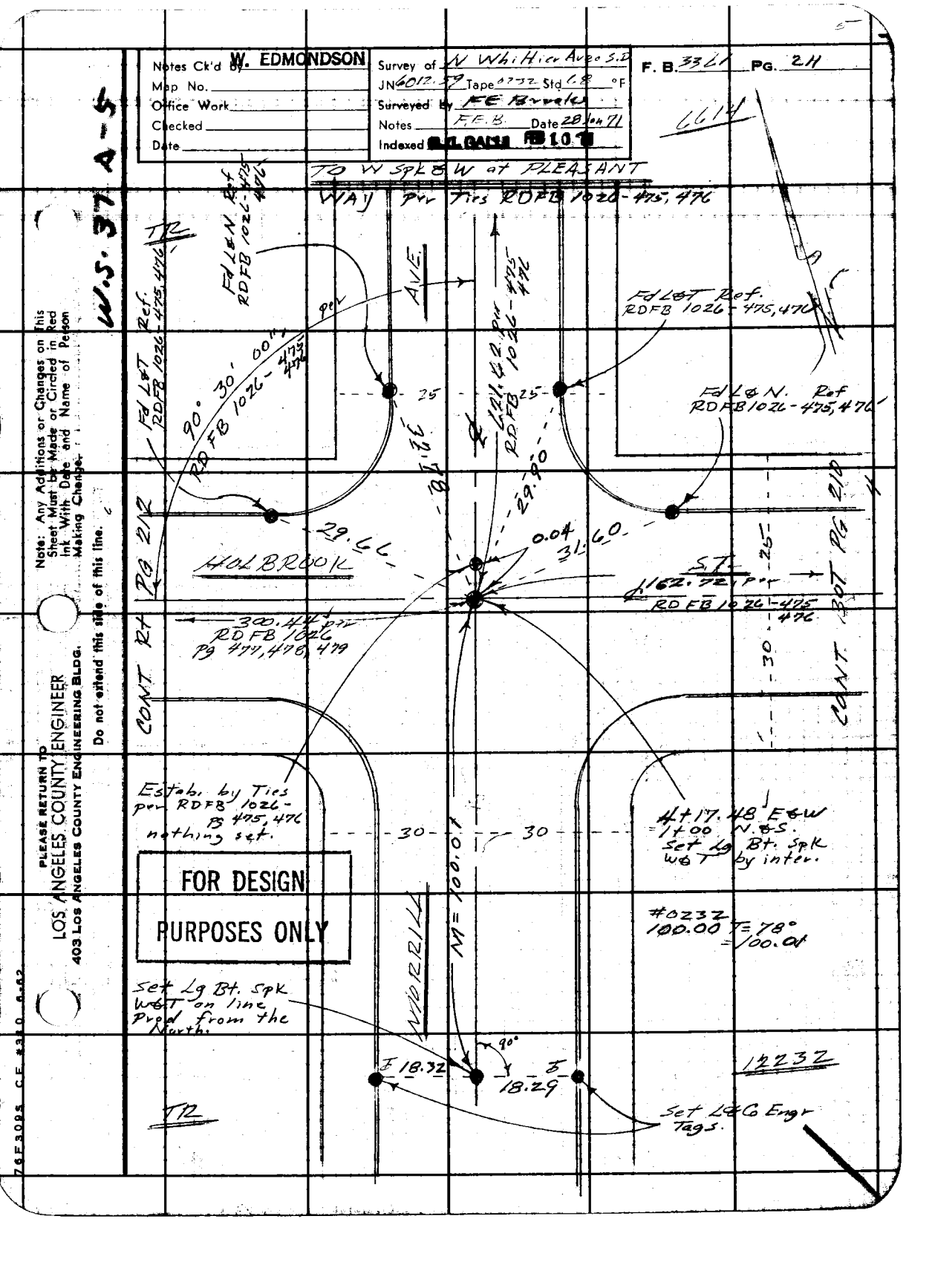
Do not extend this side of this line.

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

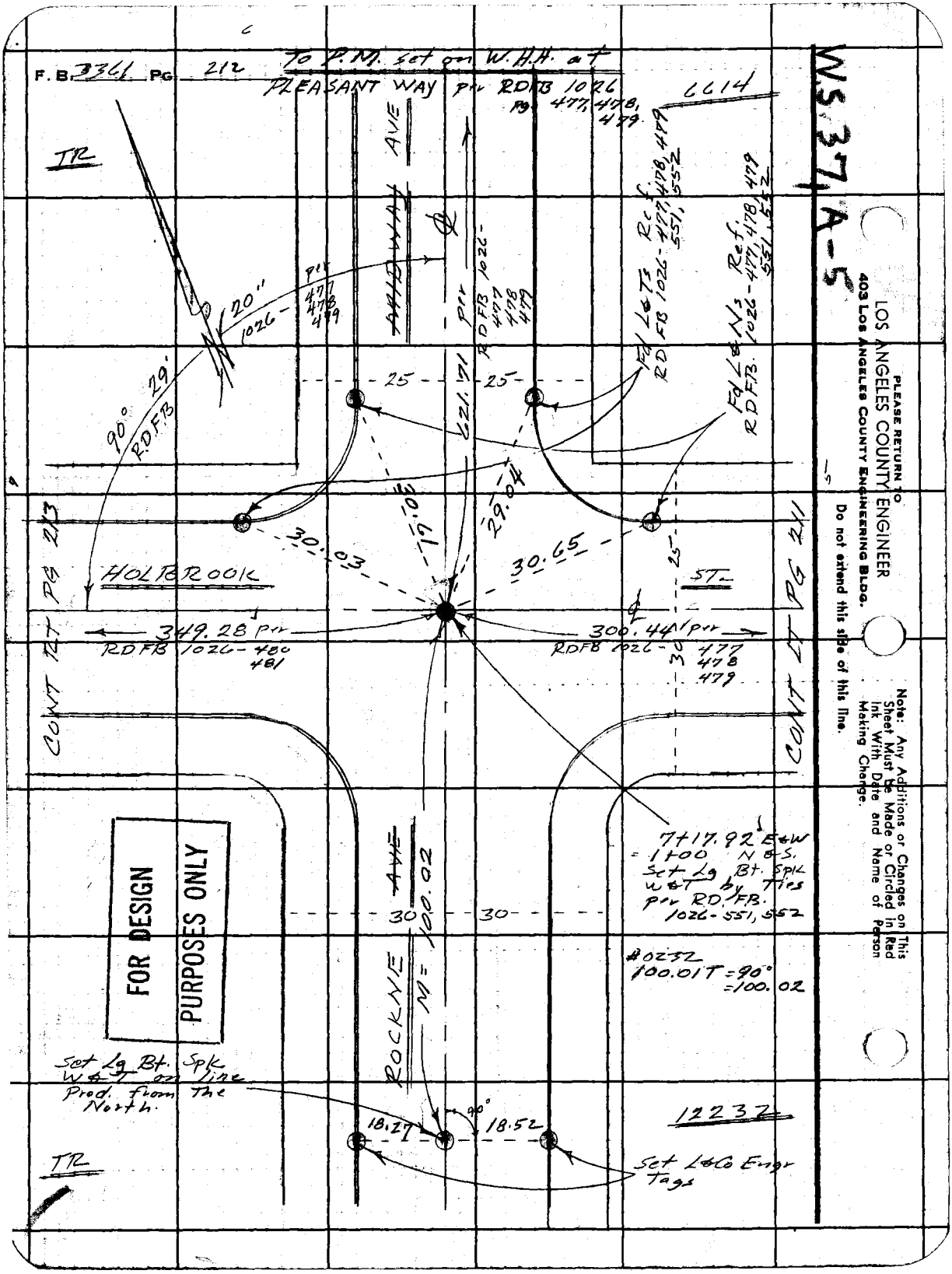
76F309S CE #310 6-62

WS37 A-5

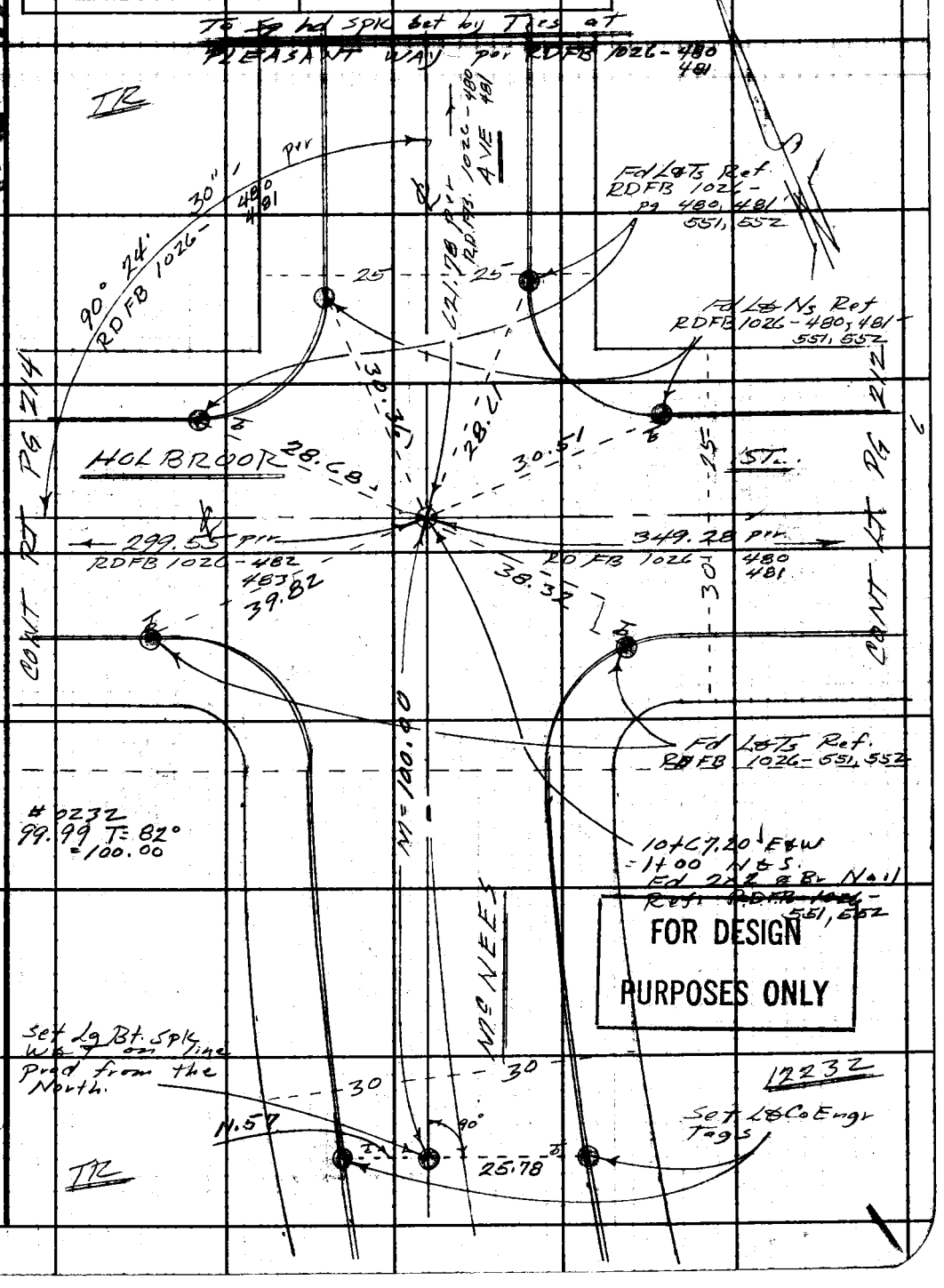

F. B. 3361 PG 210
CONT LT PG 209
W.S. 37 A-5
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend this side of this line.
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.
FOR DESIGN PURPOSES ONLY
ALLEY
HOLBROOK
ST.
M=100.04
M=54.72
M=8.99
M=442.23'
M=89°33'
15.28
18.36
0.04
25
30
12232
6614
TR
TO Fd Sq hd Spk Pr RDFB 1026-475, 476
TO Fd L&T in Curb at LOCH AVON DR no rec.
CONT Rt PG 211
89 33 30



Notes Ck'd by W. EDMONDSON
Map No.
Office Work
Checked
Date
Survey of N Whittier Ave S.D
JN 6012.59 Tape 0232 Std 68 °F
Surveyed by FE Brooks
Notes F.E.B. Date 28 Jan 71
Indexed
F. B. 3361 PG. 211
6614
W.S. 37 A-5
TO W Spk & W at PLEASANT WAY per Ties RDFB 1026-475, 476
TR
Fd L&N Ref RDFB 1026-475, 476
Fd L&T Ref. RDFB 1026-475, 476
AVE.
Fd L&T Ref. RDFB 1026-475, 476
90° 30' 00" per RDFB 1026-475, 476
25
25
Fd L&N. Ref RDFB 1026-475, 476
29.90
29.66
0.04
31.60
HOLBROOK
S.T.
162.72 per RDFB 1026-475, 476
300.44 per RDFB 1026 Pg 477, 478, 479
CONT Rt PG 212
CONT BOT PG 210
30
Estab. by Ties per RDFB 1026-Pg 475, 476 nothing set.
30
30
4+17.48 E&W 1+00 N.&S. Set Lg Bt. Spk W&T by inter.
FOR DESIGN PURPOSES ONLY
M = 100.01
#0232 100.00 T = 78° = 100.01
MORRILL
Set Lg Bt. Spk W&T on line Prod from the North.
90°
18.32
18.29
12232
Set L&G Engr Tags.
TR
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.
Do not extend this side of this line.
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.
76F309S CE #310 6-62


F. B. 3361 PG 212
To P.M. set on W.H.H. at
PLEASANT WAY per RDFB 1026 Pg 477, 478, 479
6614
TR
AVE
AMIDWAY
20" per 1026-477 478 479
90° 29' RDFB
25
25
621.71 per RDFB 1026-477 478 479
Fd L&Ts Ref. RDFB 1026-477, 478, 479 551, 552
Fd L&Ns Ref. RDFB 1026-477, 478, 479 551, 552
30.61
29.04
30.03
30.65
HOLBROOK
ST.
349.28 per RDFB 1026-480 481
300.44 per RDFB 1026-477 478 479
CONT RT PG 213
CONT LT PG 211
7+17.92 E&W = 1+00 N&S. Set Lg Bt. Spk W&T by Ties per RD. FB. 1026-551, 552
30
30
ROCKNE AVE
M = 100.02
#0232
100.01T = 90° = 100.02
Set Lg Bt. Spk W&T on line Prod. from the North.
18.27
90°
18.52
12232
Set L&Co Engr Tags
TR
FOR DESIGN PURPOSES ONLY
WS 37, A-5
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend this side of this line.
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by W. EDMONDSON	Survey of N Whittier Area ℄	F. B. 3361 PG. 213
Map No.	JN 6312.59 Tape 0232 Std 68 °F	1614
Office Work	Surveyed by F E Brooks	
Checked	Notes F.E.B. Date 28 Jan 71	
Date	Indexed C. J. GALLI FB 10	



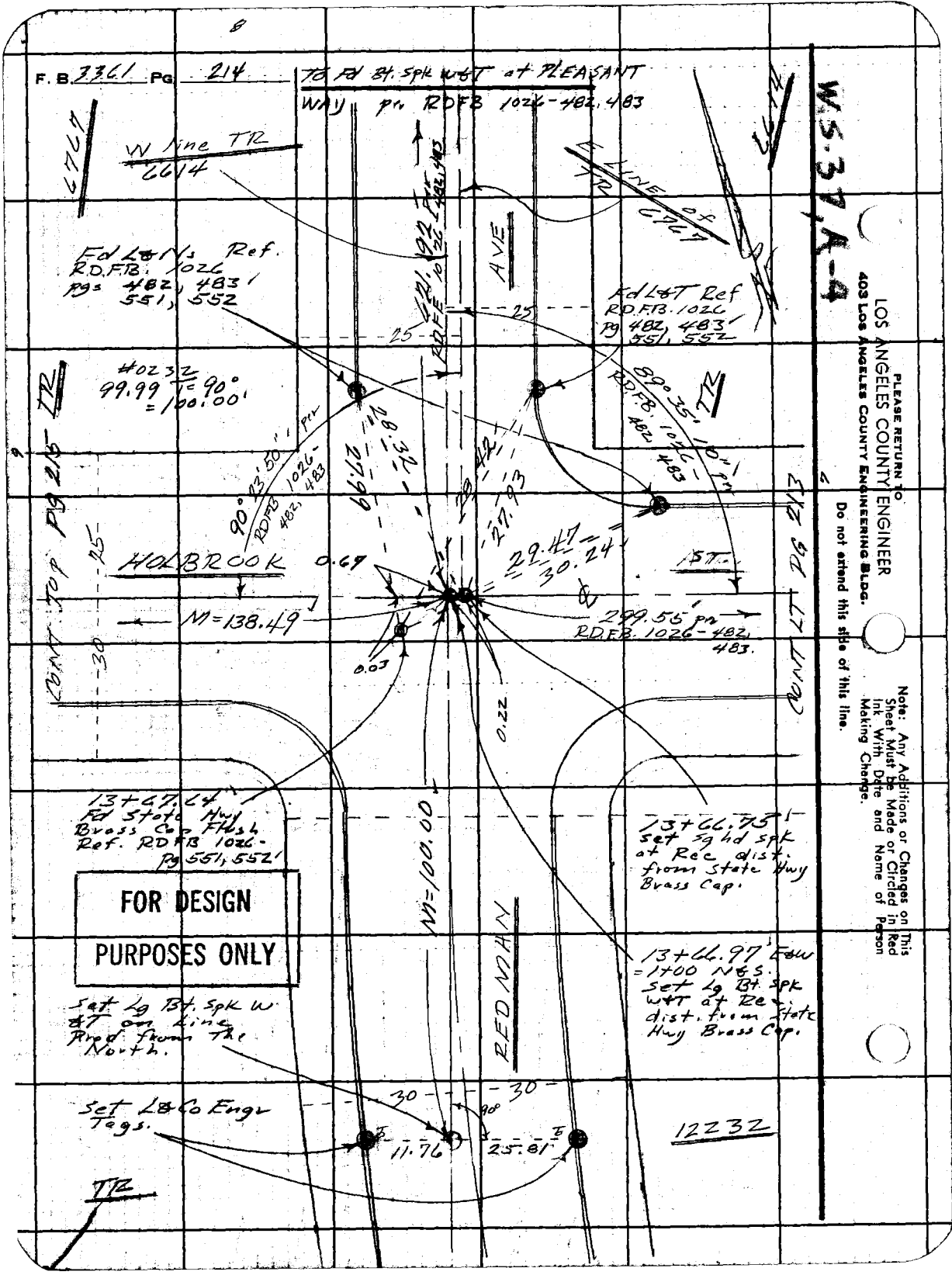
FOR DESIGN PURPOSES ONLY

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.

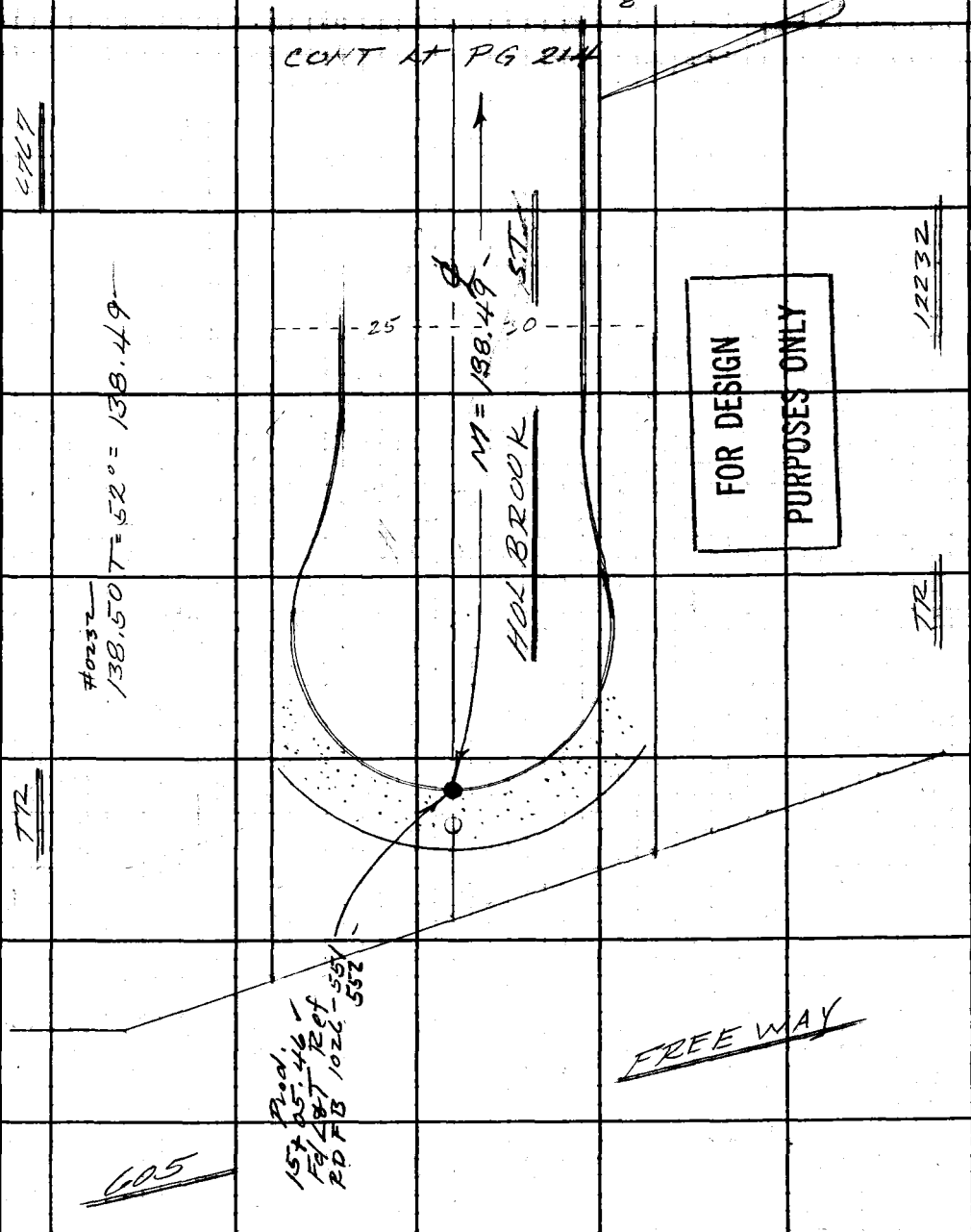
76F3095 CE #310 6-62


F. B. 3361 PG 214
To Fd Bt. Spk W&T at PLEASANT WAY pr RDFB 1026-482, 483
W line TR 6614
6767
E LINE of TR 6767
6614
W.S. 37, A-4
Fd L&N's Ref. R.D.F.B. 1026 pgs 482, 483 551, 552
Fd L&T Ref R.D.F.B. 1026 pg 482, 483 551, 552
AVE
#0232 99.99 T = 90° = 100.00'
TR
90° 23' 50" pr RDFB 1026-482, 483
89° 35' 10" pr RDFB 1026-482, 483
HOLBROOK
0.69
M = 138.49
299.55 pr RDFB 1026-482, 483.
1ST.
CONT TOP PG 215
CONT LT PG 213
0.03
0.22
13+67.64 Fd State Hwy Brass Cap Flush Ref. RDFB 1026-Pg 551, 552
13+66.75 Set Sq hd spk at Rec dist. from State Hwy Brass Cap.
M = 100.00
FOR DESIGN PURPOSES ONLY
13+66.97 E&W = 1+00 N&S. Set Lg Bt. Spk W&T at Rec. dist. from State Hwy Brass Cap.
REDMAN
Set Lg Bt. Spk W&T on Line Prod from the North.
Set L&Co Engr Tags.
11.76
25.81
12232
TR
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.

9

Notes Ck'd by W. EDMONDSON	Survey of N. Whittier Area ℄	F. B. 3361 PG. 215
Map, No.	JN 6012.59 Tape 0232 Std 68 °F	
Office Work	Surveyed by FE Brooks	
Checked	Notes FEB Date 1 Feb 71	
Date	Indexed [redacted]	

8



W.S. 37 A-4

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

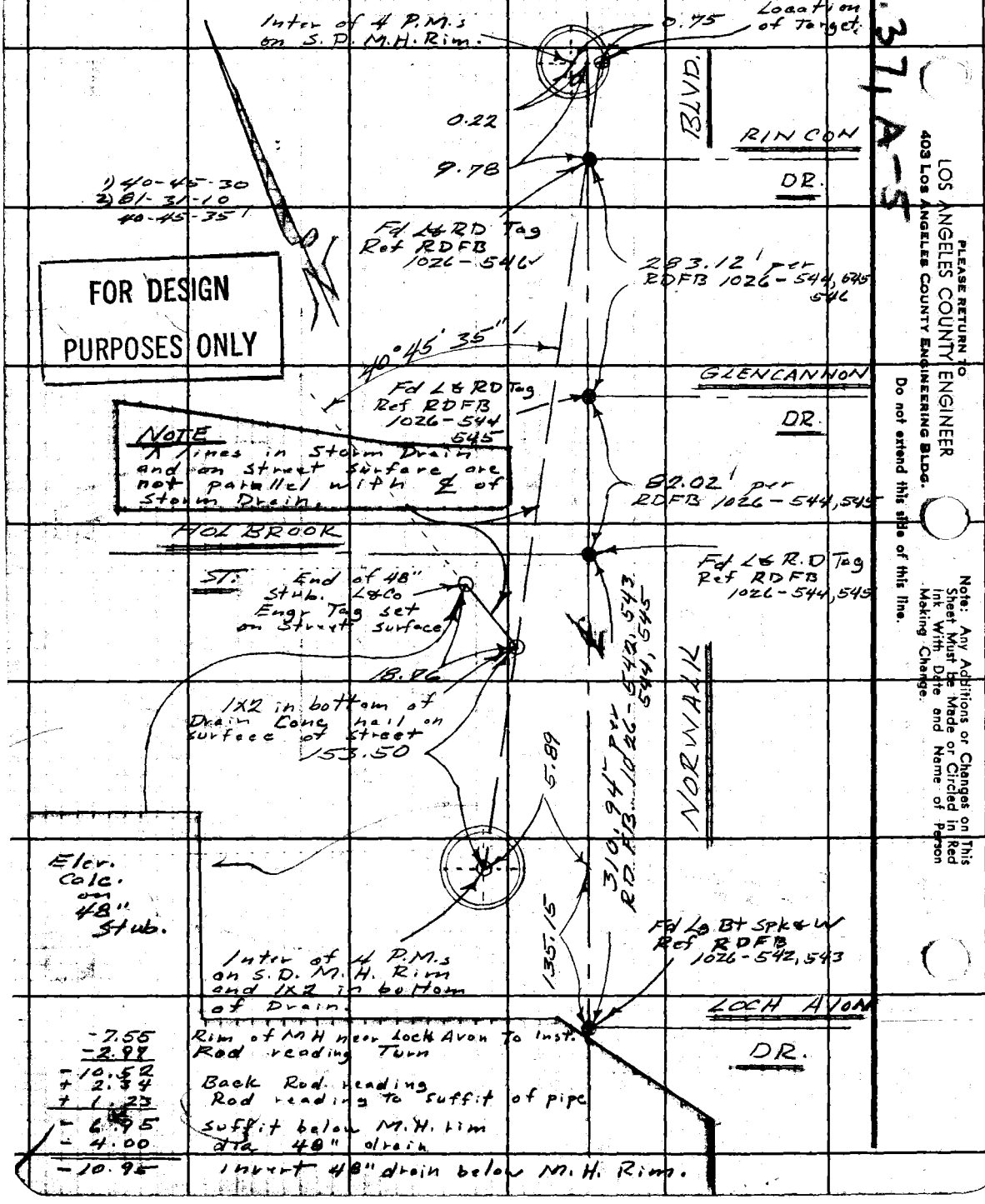
Do not extend this side of this line.

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

76F309S C.E. #310 6-62

F. B. 3361 PG 216

Location of 48" stub in Storm Drain at Holbrook St. and Norwalk Blvd.



W.S. 371A-5

LOS ANGELES COUNTY ENGINEER
403 Los Angeles County Engineering Bldg.

PLEASE RETURN TO

Do not extend this side of this line.

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

Notes Ck'd by	Survey of S.D. Project # 1259	F. B. 3361 PG. 241
Map No.	JN 6012.59 Tape Std °F	
Office Work	Surveyed by FE Brooks	
Checked	Notes FEB Date 22 Mar 72	
Date	Indexed C. J. GALLI MAR 31	

JN 6012.59

STORM DRAIN PROJECT No 1259

NORTH WHITTIER AREA

ADDITIONAL LOCATION OF IMPROVEMENTS

OF LINE B

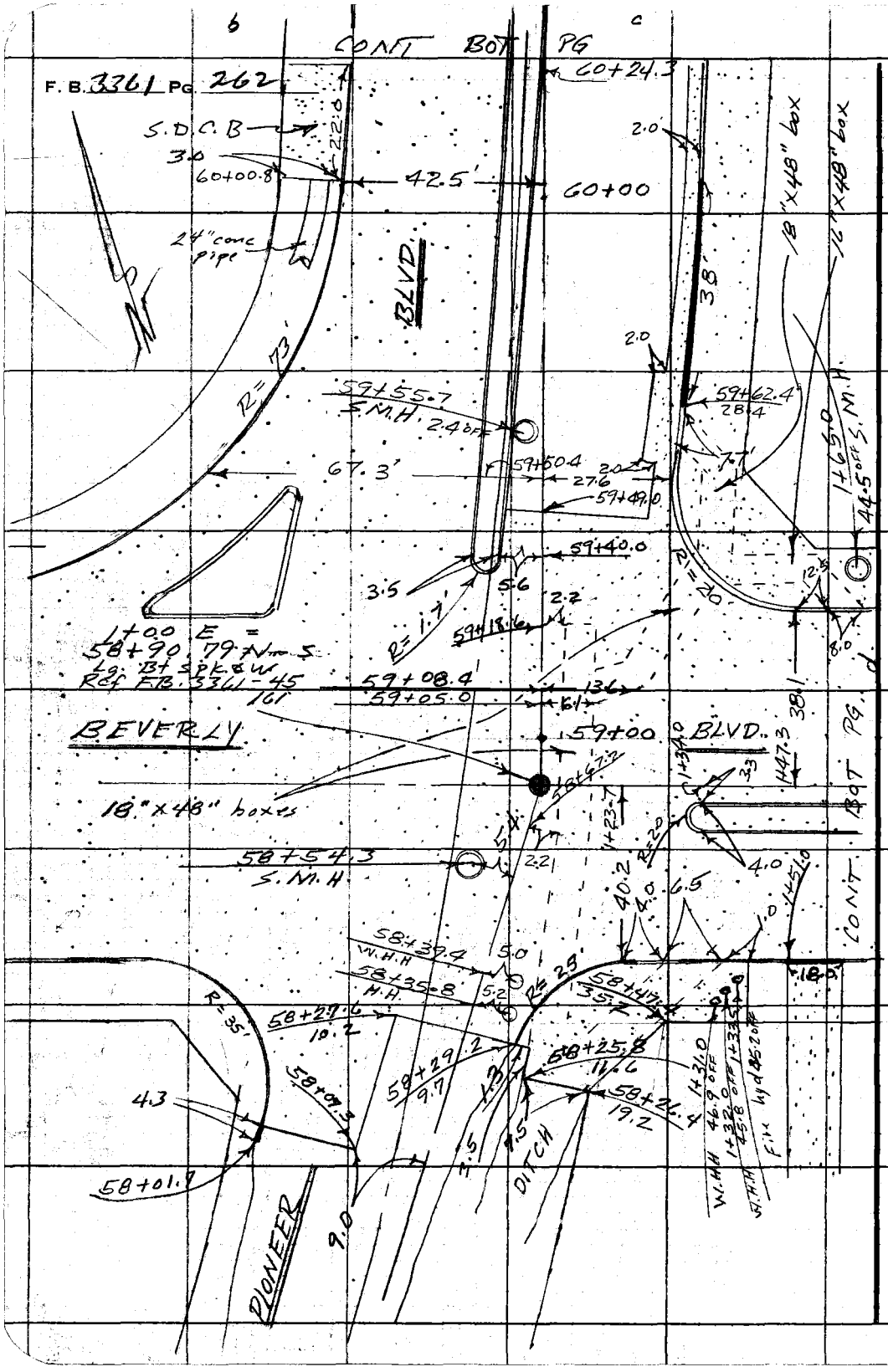
FE Brooks
GA Guizado
RA Moore
T Miyahira

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

Do not extend this side of this line.

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

76F309S CE#310 3-69



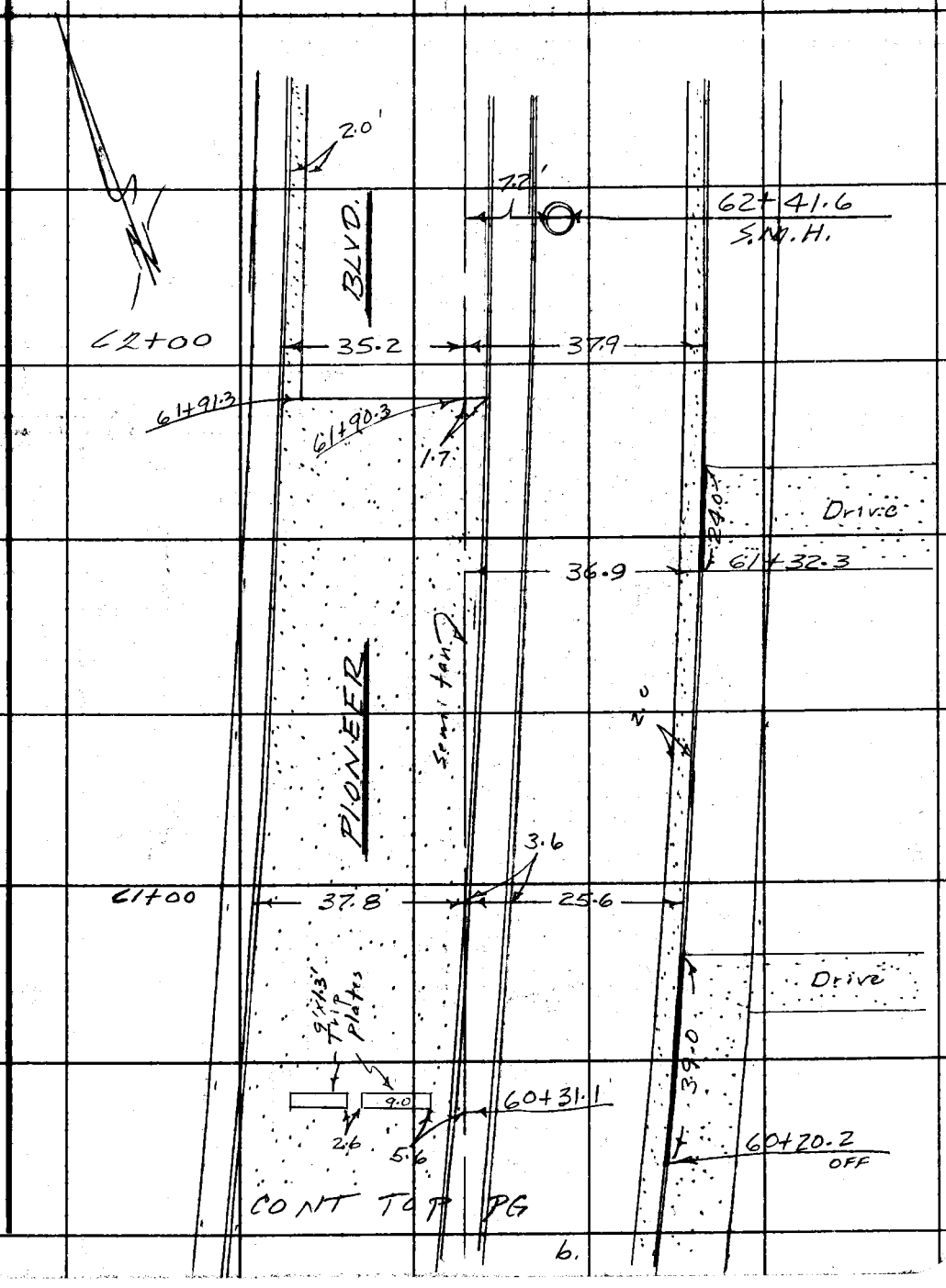
PLEASE RETURN TO
COUNTY OF LOS ANGELES
DEPARTMENT OF COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend this side of this line.

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

Notes Ck'd by	Survey of SD Project # 1259
Map No.	JN 6012.59 Tape Std °F
Office Work	Surveyed by FE Brooks
Checked	Notes FEB Date 22 Mar 72
Date	Indexed C. J. GALLI MAR 31 72

F. B. 3361 PG. 263



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

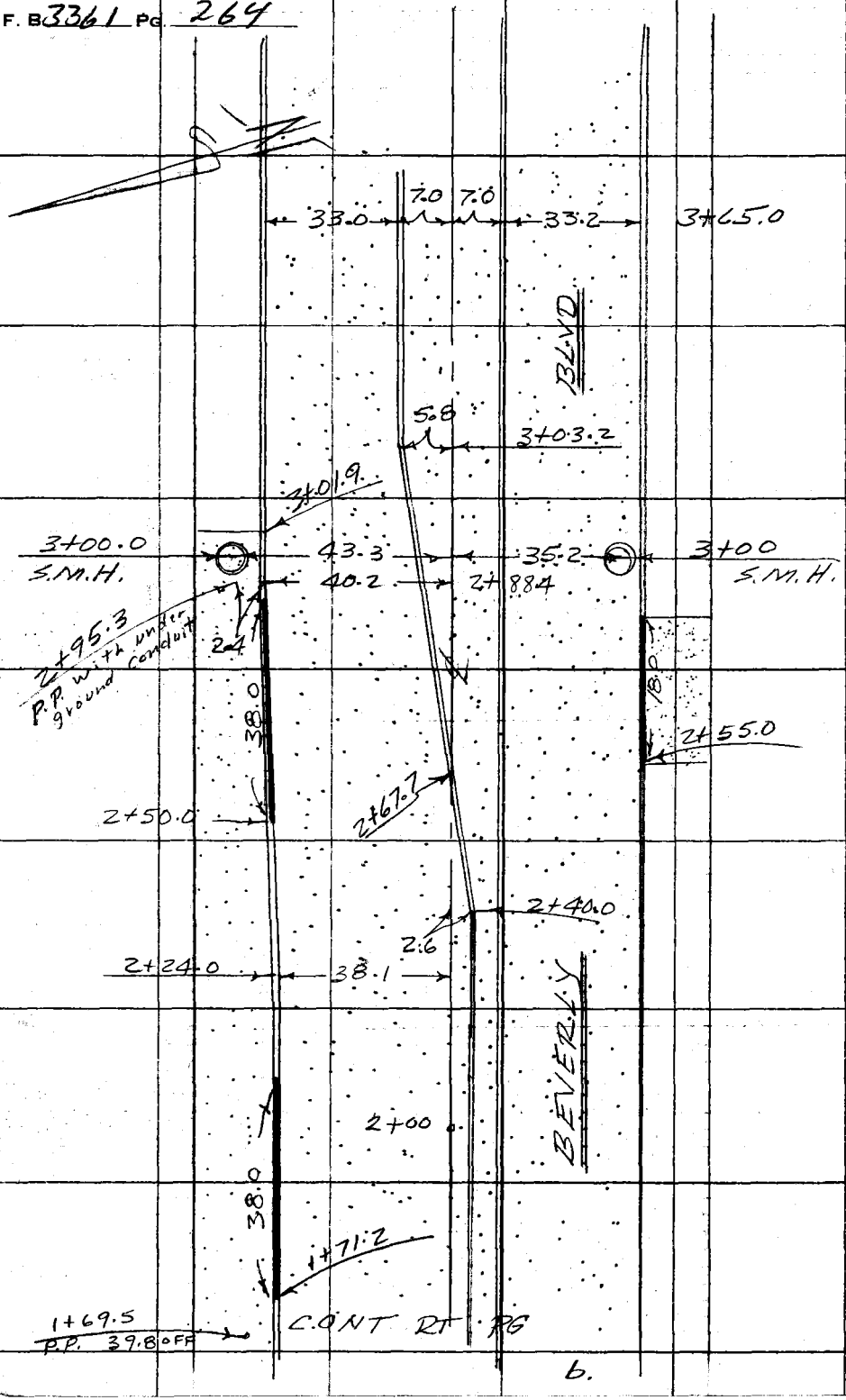
Do not extend this side of this line.

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

16F309S CE#310 3-69

d.

F. B 3361 Pg. 264



b.

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

Do not extend this side of this line.

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

Profile	Notes Red	Plotted	Job No. 6012.59	Division No. 11	F.B. 3361	Pg. 265
No.	Date	Date	Survey of S.D. Project # 1259			
X-Sec.	Notes Chkd.	Checked	Survey by FE Brooks	Notes FEB 1969	Date 23 Mar 72	
No.	Date	Date	Map No.	Indexed C. J. GALLI	Date [illegible]	

S N 6012.59

STORM DRAIN PROJECT No 1259

NORTH WHITTIER AREA

ADDITIONAL X SECTIONS

of LINE B.

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

FE Brooks
GO Guizado
RA Moore
T Miyahira

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

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

Do not extend notes this side of this line.

76L-298 CE 307 11-58

76L-298 CE 307 11-58

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

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV		
BM SD 1777				248 07	BM SD1777 Elev. 248.068 F.B. 3361-19 Pioneer Blvd and Beverly Blvd N.W. Cor. P.K. inlead 55' W. of Wend C.R. spk set in Wend of S.D. catch basin	
					East on Beverly Blvd.	
					Lt. or North	℄ Rt. or south.
58+90.79	N-S = 1+00 E			251 58		Inter.
1+33.7				251 85		℄
				251 83		3.1 Rt gutter in
				252 33		3.3 " Top ch.
				252 28		7.3 " " "
				251 75		7.5 " gutter in
				251 55		20.1 " Prmt
				251 19		38.0 " gutter out
				250 83		40.0 " gutter in
				251 64		40.2 " Top ch.
1+57.3				252 08		℄
				251 95	19.0 Lt. Prmt.	

F.B. 3361 A Pg. 266 Job No. 6012.59 Division No. 11 Notes Red Plotted Profile
Survey of S.D. Project # 1259 Date Date No. X-Sec.
Survey by F.F. Brooks Notes F.F.B. - Guizado Notes Chkd. Checked
Indexed C. J. GALLI Date Date Date No.

76L-298 CE 307 11-58

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

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	East on Beverly Blvd.	
					Lt. or North	℄ Rt. or South.
1+57.3				25 1 30	37.9 Lt. gutter in	
				25 2 14	38.1 " Top cb.	
1+65.0 S.M.H.		see pg	G.			
1+73.7				25 2 20		℄
				25 2 15		3.1 Rt. gutter in
				25 2 65		3.3 " Top cb.
				25 2 60		7.3 " " "
				25 2 08		7.5 " gutter in
				25 1 88		20.1 " pvmt.
				25 1 28		40.0 " gutter in
				25 1 90		40.2 " Top cb.
				25 1 89	19.0 Lt. pvmt	
				25 1 44	37.9 " gutter in	
				25 1 88	38.0 " Top depressed cb.	
2+65.0				25 3 02		℄ gutter in
2+67.6				25 3 51		℄ Top cb.
2+73.7				25 3 54		℄
				25 3 59		7.3 Rt. Top cb.

Profile Notes Red ____ Plotted ____ Job No. 6012.59 Division No. 11 F.B. 3361 PG. 267
No. ____ Date ____ Date ____ Survey of S.D. Project #1259
X-Sec. Notes Chkd. ____ Checked ____ Survey by FE Brooks Notes FE 609 Date 23 Mar 72
No. ____ Date ____ Date ____ Map No. ____ Indexed E. J. GALLI Date MAR 31 '72

76L-298 CE 307 11-58

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

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV	East on Beverly Blvd.		
					Lt. or North	℄ Rt. or South	
2+73.7				25305		7.5 Rt gutter in	
				25282		20.1 " prmt	
				25230		40.0 " gutter in	
				25292		40.2 " Top cb.	
				25363	1.1 Lt. Top cb.		
				25312	1.3 " gutter in		
				25275	20.0 " prmt		
				25227	39.9 " gutter in		
				25232	40.0 " Top depressed cb.		
3+00	S.M.H.	E rim 252.73 W rim 252.73		25273		35.2 Rt. mean rim elev.	
					8" Inlet S.	8" Inlet E.	8" outlet W
INVERT	8" INLET S			24006	Rim 252.73	252.73	252.73
"	" " E			24005	meas 12.00	12.01	12.12
"	" OUTLET W			23994	Top pipe 240.73	240.72	240.61
					dia 0.67	0.67	0.67
					invert 240.06	240.05	239.94

F.B. 3361 Pg. 268 C
Job No. 6012.59 Division No. 11 Notes Red Plotted Profile
Survey of S.D. Project # 1259 Date Date No. X-Sec.
Survey by F.E. Brooks Notes FEB - Guizado Notes Chkd. Checked
Indexed C. J. GALLY Date Date Date No.

76L-298 CE 307 11-58

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

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	East on Beverly Blvd.			
					Lt. or North ℄ Rt. or South.			
3+00	S.M.H.	E Rim 25320 W Rim 25320		253 20	43.3 Lt. mean rim elev.			
						8" Inlet W	8" Inlet E	8" outlet S
INVERT	8" INLET W			241 50	Rim	253.20	253.20	253.20
"	" " E			242 34	meas	11.03	10.19	11.18
"	" OUTLET S			241 35	Top pipe	242.17	243.01	242.02
					dia	0.67	0.67	0.67
					invert.	241.50	242.34	241.35
					North on Pioneer Blvd.			
					Lt. or West Sem. Tan		Rt. or East.	
59+55.7	SMH	S rim 25262 N rim 25264		252 63	2.4 Lt. mean rim elev.			
						8" Inlet N	8" outlet E	
					Rim	252.63	252.63	
Invert	8" Inlet N.			242 59	meas	9.37	9.57	
"	" Outlet E			242 39	Top pipe	243.26	243.06	
					dia	0.67	0.67	
					invert.	242.59	242.39	

Profile Notes Red ____ Plotted ____ Job No. 6012.59 Division No. 11 F.B. 3361 Pg. 269
No. ____ Date ____ Date ____ Survey of S.D. Project # 1259
X-Sec. Notes Chkd. ____ Checked ____ Survey by FEBrooks Notes FEB GOG Date 23 Mar 72
No. ____ Date ____ Date ____ Map No. ____ Indexed R. J. GALLI Date [illegible]

76L-298 CE 307 11-58

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

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

25219 T.P.

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV	North on Pioneer Blvd.	
					Lt. or West	Semi Tan Rt. or East.
59+60.3				252 68		Semi Tan
				252 37		14.1 Rt. prmt
				252 07		24.4 " gutter out
				251 57		28.3 " gutter in
				252 44		28.4 " Top cb.
				252 71	3.9 Lt. gutter in	
				253 19	4.1 " Top cb.	
				253 22	7.7 " " "	
				252 54	7.9 " gutter in	
				252 38	18.3 " prmt	
				251 99	36.6 " prmt	
				251 17	55.5 " gutter in	
				251 87	55.7 " Top cb.	
60+00				253 25		Semi Tan
				252 98		15.4 Rt. prmt
				252 42		28.8 " gutter out
				252 30		30.6 " " in
				252 92		30.8 " Top. curb cb.
				253 26	1.2 Lt. gutter in	

F.B. 3361 E Pg. 270
Job No. 6012.59 Division No. 11 Notes Red Plotted Profile
Survey of S.D. Project # 1259 Date Date No. X-Sec.
Survey by FEBrooks Notes FEB - Quizado Notes Chkd. Checked
Indexed C. J. GALLI Date Date Date No.

765-398 CE 307 11-58

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

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	North on Pioneer Blvd Lt. or West	Sem: Tan	Rt. or East
60+00				25377	1.4' Lt Top cb.		
				25383	5.1' " Top cb.		
				25313	5.3' " gutter in		
				25288	21.2 " pvmt		
				25232	42.3 " gutter in		
				25305	42.5 " Top cb.		
60+21.5				25366		Sem: Tan	Gutter in
60+24.3				25422		"	Top cb.
61+00				25578 (581)		Sem: Tan	
				25577			3.6 Rt. Top cb.
				25525			3.8 " gutter in
				25494 (5)			17.9 " pvmt
				25449			33.8 " gutter out
				25422			35.6 " " in
				25490			35.8 " Top cb
				25510	0.2 " gutter in		
				25476 (78)	18.9 " pvmt		
				25425	37.6 " gutter in		

Profile Notes Red. Plotted Job No. 6012.59 Division No. 11 F.B. 3361 F Pg. 271
No. Date Date Survey of S.D. Project #1259
X-Sec. Notes Chkd. Checked Survey by F.E. Brooks Notes EFB Date 23 Mar 72
No. Date Date Map No. Indexed G. J. GALLI Date

F.B. 3861 Pg. 272 Job No. 6012.59 Division No. 11 Notes Red ____ Plotted ____
Survey of S.D. Project # 1258 Date ____ Date ____
Survey by F.E. Brooks Notes FEB - Quizado Notes Chkd. ____ Checked ____
Indexed C. J. GALLI Date ____ Date ____

CH00			254 92	39.8 Lt. Top ab.		
62+41.6	S.M.H.	S rim 257.99 N rim 258.01	258 00			7.2 Rt. mean rim elev.
					8" Inlet N	8" outlets S
				Rim	258.00	258.00
Invert	8" Inlet N.		246 74	meas	10.59	10.79
"	" Outlet S.		246 54	Top pipe	247 41	247.21
				dia	0.67	0.67
				invert	246.74	246.54
BM SD 1777			248 06	BM SD 1777 Elev. 248.068 F.B. 3361-19		
				Pioneer Blvd and Beverly Blvd N.W. Cor.		
				PK spk in lead 55' W. of W end C.R.		
				Spk set in W end of S.D. Catch Basin.		
omited SMH from pg			B			
1+65.0 SMH		W rim 252.27 E rim 252.27	252 27	44.5 Lt mean rim elev.		
					8" inlet W	8" outlet E
				Rim	252 27	252.27
Invert	8" Inlet W		242 06	meas	9.54	9.62
"	" outlet E		241 98	Top pipe	242.73	242 65
				dia	0.67	0.67
				invert	242.06	241.98