76F309S CE #310 6-62

LOS ANG
403 LOS ANGE

2587

s on This
d in Red
f Person

DATE	J.N.		NOTES	PAGES
		J.N. 3194.04 STORM DRAIN NO. 33-202		
10-63	3194.04	ALLINGTON ST----PALO VERDE CHANNEL & CANEHILL AVE TO WOODRUFF AVE	C.L.	6-8
"	"	GRADES FOR 75 In. R.C.P. & 5'x 7' R.C. Box	GRADES	10-14
11-63	"	ALLINGTON ST & WOODRUFF AVE--LOC CATCH BASINS & 5'x7' R.C. Box	TOPOG	15
10-63	"	GRADES FOR LATERALS TO MAIN STORM DRAIN LINES	GRADES	18-27
		J.N. 0037.80 PRIVATE DRAIN NO. 138		
4-64	0037.80	PROPERTY LINE SURVEY OF LOT 20 TR. 25184	P.L.	30-37
"	"	STAKING FOR CHANNEL & E'LY P.L. OF LOT 20 TR. 25184 FOR CH. LINK FN.--STK.		40-41
"	"	CONS. GRADES FOR CHANNEL	GRADES	44
"	"	" " " WEST EDGE OF SERVICE RD.	"	46
"	3301.02	BENCH LEVELS	B.M'S.	48-55
		J.N.3384.18 RUSH ST. (CITY OF EL MONTE)		
6-64	3384.18	CENTER LINE SURVEY	C.L.	58-64
"	"	BENCH LEVELS & PROF. X-SEC. TO LOMA AVE FROM RIO HONDO TO ROSEMEAD--B.M'S.		66-78
"	"	INT. ROSEMEAD BLVD & RUSH ST.	TOPOG	80
"	"	" " " " "	X-SEC	82-86
"	"	TROY AVE & RUSH ST	TOPOG	88
"	"	" " " " "	X -SEC	90
"	"	LOC. OF S.M.H'S. ON RUSH ST	TOPOG	92-94
"	"	EL. " " " " "	EL. M.H'S	95-98
8-64	"	CENTER LINE SURVEY(ROSEMEAD BLVD E. TO HOYT AVE, N. ON HOLT AVE TO WEAVER AVE	C.L.	104-117
"	"	RUSH ST.-- " " " " " " " " "	TOPOG	120-146
"	"	" " " " " " " " " " "	X-SEC	147-227

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

Survey of
JN Tape Std °F
Surveyed by
Notes Date
Indexed

F.B. PG.

Photofilmed Nov. '85

Notes Ck'd by	Survey of Storm Drain #33-202	F. B. 2587 Pg. 5
Map No.	JN 3194.04 Tape 0180 Std 68 °F	
Office Work	Surveyed by Burkholder	
Checked	Notes D.L.B. Date 10-29-63	
Date	Indexed C. J. GALLI NOV 5 '63	

J.N. 3194.04

STORM DRAIN

NO. 33-202

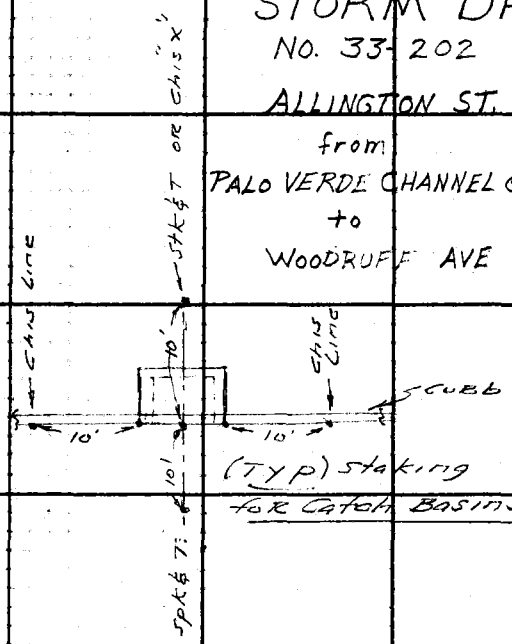
ALLINGTON ST.

from

PALO VERDE CHANNEL @ CANEHILL AVE

to

WOODRUFF AVE



(TYP) staking for Catch Basins

Burkholder
LeGault
Bankson
Alvarez

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

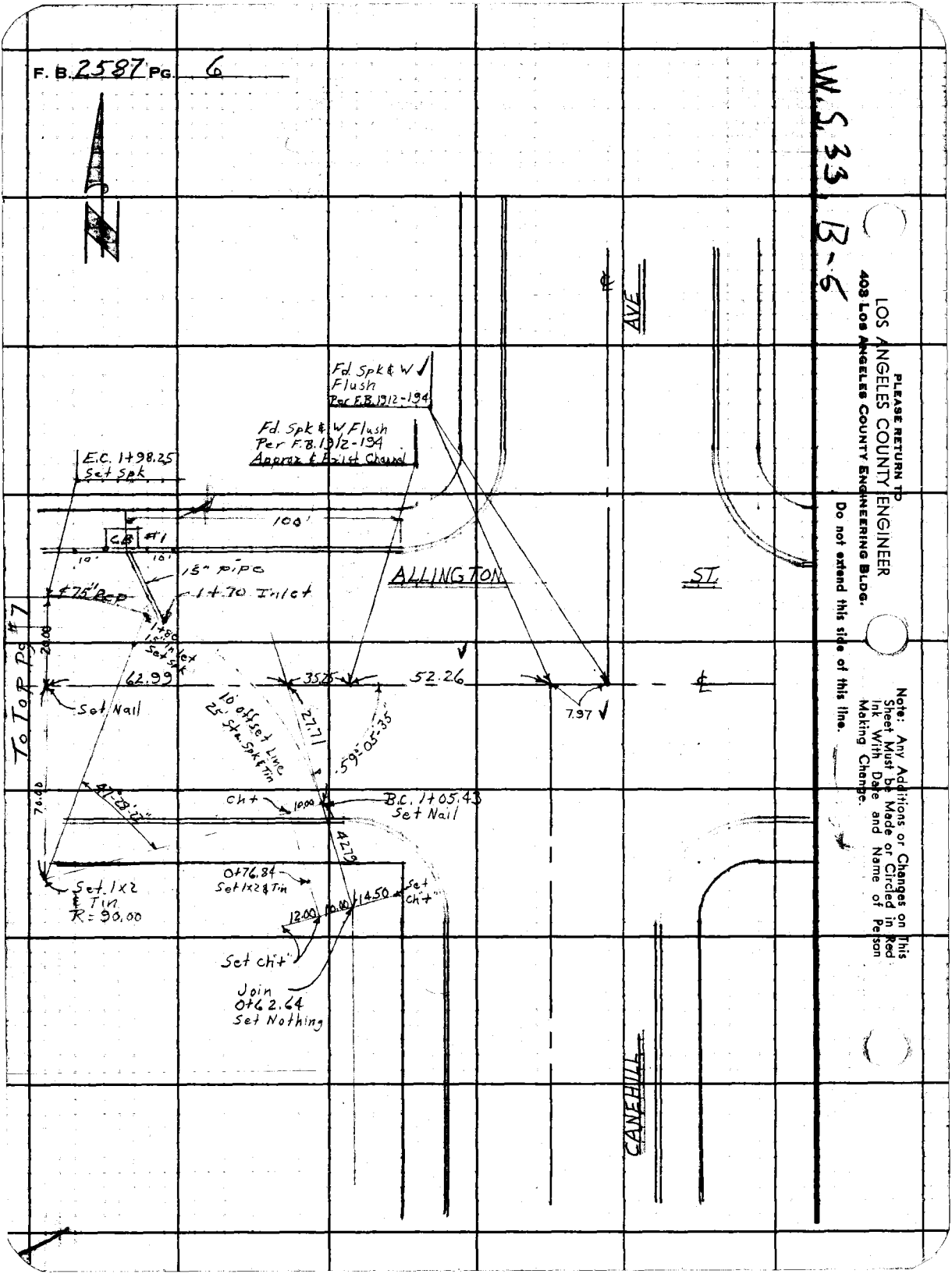
Do not extend this side of this line.

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

76F3098 C.E. #310 6-62

F. B. 2587 PG. 6

W.S. 33 B-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 Austin	Survey of Storm Drain #3-202	F. B. 2587 PG. 7
Map No.	JN 3194.04 Tape 0186 Std 68 °F	
Office Work	Surveyed by Burkholder	
Checked	Notes D.L.B. Date 10-29-63	
Date	Indexed R. J. GALL	

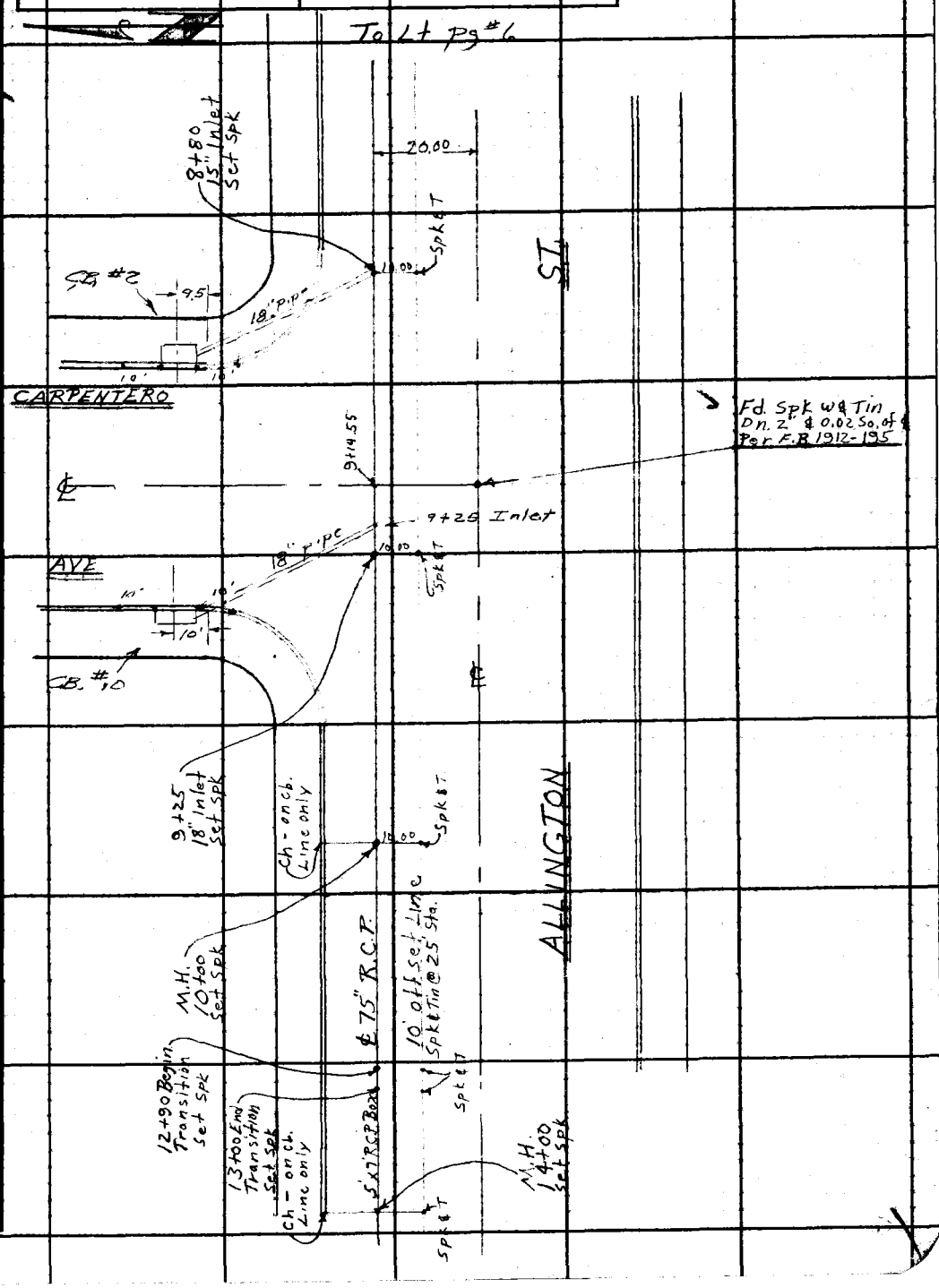
W.S. 33, B-5

To Lt Pg #6

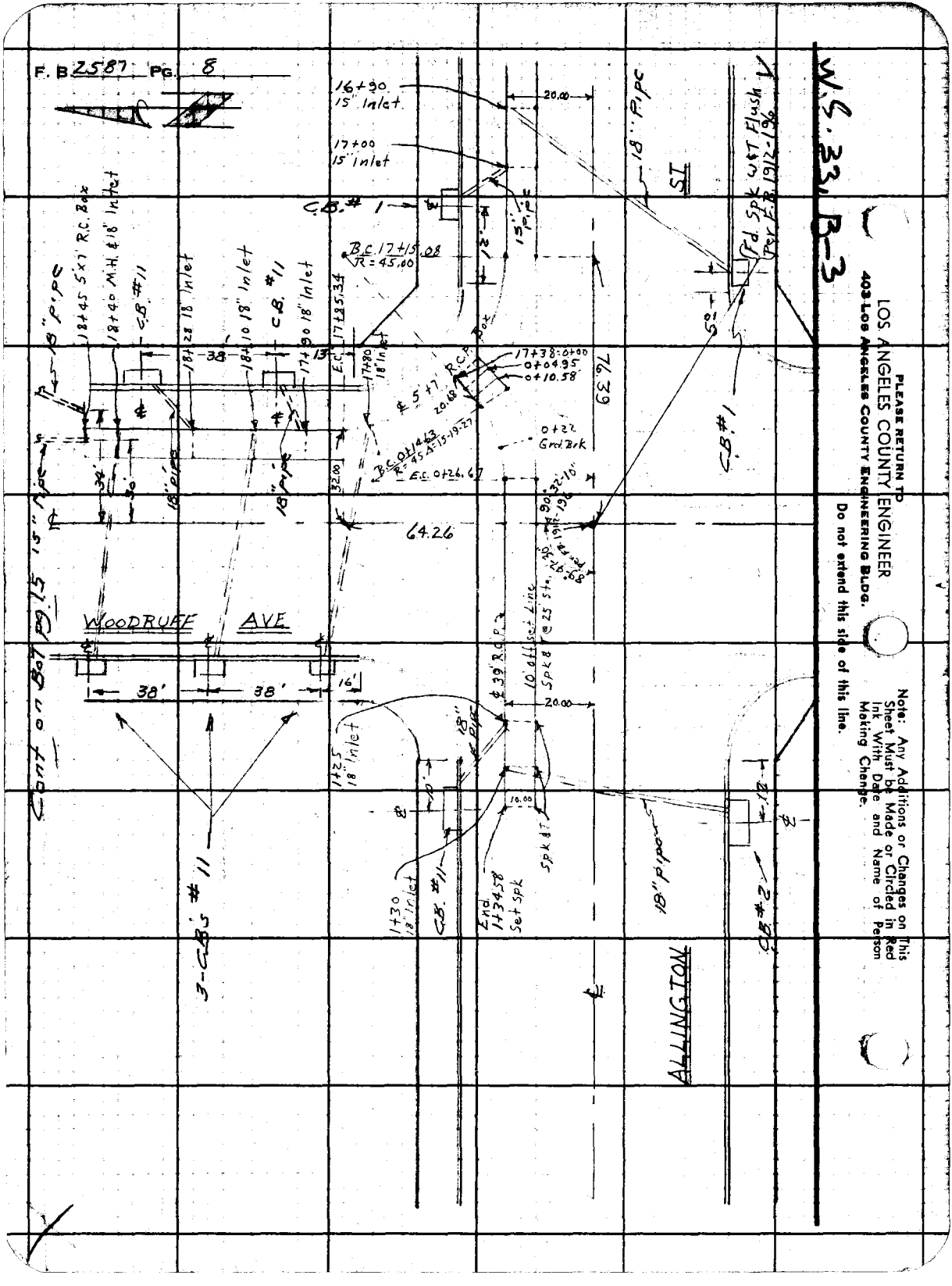
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

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

Do not extend this side of this line.



76F3095 CF #310 6-62



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

Do not extend this side of this line.

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

Profile No.	Notes Red	Plotted	Job No. 3194.04	Division No. 11	F.B. 2587	Pg. 9
	Date	Date	Survey of Storm Drain # 33-202			
X-Sec. No.	Notes Chkd.	Checked	Survey by Burkholder	Notes D.L.B.	Date 10-30-63	
	Date	Date	Map No.	Indexed C. J. GAIL	Date NOV 8 '63	

J.N. 3194.04

STORM DRAIN #33-202

Grades for 75" R.C.P. & 5'x7' R.C. Box

See Pg# 6- for Location

Burkholder
LeGault
Bankson
Alvarez

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

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

Do not extend notes this side of this line.

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

76-L298 CE 307 3-61

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

F.B. 2587 Pg. 10 | Job No. 3194.04 | Division No. 11 | Notes Red | Plotted | Profile No.
Survey of Storm Drain #33-202 | Date 10-30-63 | Date | X-Sec. No.
Survey by Burkholder | Notes D.L.B. | Notes Chkd. | Checked
Indexed R. J. GAITI | Date | Date | Date | No.

STATION	B.S.	H.I.	F.S.	ELEV.				
B.M. KN-348				57.11	B.M. KN-348			*El. = 57.106, F.B. 1912-181 Allington St & Carnehill Ave. N.W. Cor. Bt. Spk in ch 5' W. of W. end C.R.
		Elev. Top Pave. @ ℄ Drain		Elev.	%	Invert Elev.	Cut	
0+62.64	(Join)							Ch + 10' Left
0+76.84				56.01		48.48	7.53	1x2 & Tin 10' Left
1+00				57.00		48.50	8.50	" "
1+05.43 B.C.		56.74		56.55		48.50	8.05	Ch + in Gutter 10' Left
+25		56.95		56.89		48.51	8.38	Spk & Tin 10' Left
+50		57.03		57.09		48.53	8.56	" "
+75		56.88		57.07		48.54	8.53	" " "
1+80.00	15" inlet			57.07		48.55	8.52	" " "
					0.065%			
1+98.25 E.C.		56.81	⊙	57.03		48.56	8.47	" " "
2+25		56.82		57.00		48.58	8.42	" " "
+50		56.85		57.02		48.59	8.43	" " "
+75		56.91		57.05		48.61	8.44	" " "
3+00 T.P.		56.90		57.06		48.62	8.44	" " "
+25		56.94		57.11		48.64	8.47	" " "
+50		56.94		57.09		48.66	8.43	" " "
+75		56.97		57.12		48.67	8.45	" " "
4+00		57.04	⊙	57.21		48.69	8.52	Spk & Tin 10' Left

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.				
		Elev. Top Par. @ ℄ DRAIN			%	Invert Elev.	Cut	
4+25		57.11		5729		48.70	8.59	Spk & Tin 10 Left
+50		57.12		5736		48.72	8.64	" " "
+75		57.17		5741		48.74	8.67	" " "
5+00.00	M.H.	57.19		5740		48.76	8.64	" " "
+25		57.21		5740		48.78	8.62	" " "
+50		57.18		5738		48.79	8.59	" " "
+75		57.19		5738		48.81	8.57	" " "
6+00		57.28		5743	0.0659	48.82	8.61	" " "
+25		57.31		5749		48.84	8.65	" " "
+50	T.P.	57.40		5755		48.86	8.69	" " "
+75		57.46		5764		48.87	8.77	" " "
7+00		57.46		5769		48.89	8.80	" " "
+25		57.50		5776		48.90	8.86	" " "
+50		57.56		5782		48.92	8.90	" " "
+75		57.63		5784		48.94	8.90	" " "
8+00		57.66		5787		48.95	8.92	" " "
+25		57.69		5788		48.97	8.91	" " "
+50		57.72		5792		48.98	8.94	" " "
+75		57.85		5791		49.00	8.91	" " "
8+80.00	15" Inlet			5789		49.00	8.89	Spk & Tin 10 Left

Profile No. _____ Notes Red _____ Plotted _____ Job No. 3194.04 Division No. 11 F.B. 2587 Pg. 11
X-Sec. No. _____ Date _____ Date _____ Date _____ Survey of Storm Drain # 32-232
Notes Chkd. _____ Date _____ Checked _____ Date _____ Survey by Burkhalter Notes R.L.B. Date 10-30-63
Map No. _____ Date _____ Indexed _____ Date _____

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

F.B. 2587 Pg. 12 | Job No. 3194.04 Division No. 11 | Notes Red | Plotted | Profile No.
Survey of Storm Drain #33-202 | Date 10-30-63 | Date | X-Sec. No.
Survey by D.L.B. | Notes Burkholder | Notes Chkd. | Checked
Indexed G. J. GAIN | Date | Date | Date

STATION	B.S.	H.I. Elev. Top pav. @ ℄ Drain	F.S.	ELEV.	%	Invert Elev.	Cut	
9+00		57.93	⊙	57.90		49.02	8.88	Spk & Tin 10' Left
9+25.00	18" Inlet	57.90		57.91		49.03	8.88	
B.M. KN 349				57.84		B.M. KN 349	Elev. = 57.835, F.B. 1912-181, Allington St. & Carpenters Ave. N.W. Cor. Bt. Spk in ob. 5' W. of W end. C.R.	
9+50		57.69		57.86		49.05	8.81	Spk & Tin 10 Left
9+75		57.60		57.77		49.06	8.71	
10+00.00	M.H.	57.60		57.78		49.08	8.70	
+25		57.56		57.77		49.10	8.67	
+50		57.56		57.73		49.11	8.62	
+75		57.55		57.70		49.13	8.57	
11+00		57.50		57.67		49.14	8.53	
+25		57.47		57.60		49.16	8.44	
+50		57.40	⊙	57.60		49.18	8.42	
+75		57.37		57.58	0.0659	49.19	8.39	
12+00		57.35		57.51		49.21	8.30	
+25		57.32		57.48		49.22	8.26	
+50 +P		57.31		57.44		49.24	8.20	
+75		57.26		57.41		49.26	8.15	
12+90.00 }	Transition			57.42		49.27	8.15	
13+00.00 }		5725		57.42		49.28	8.14	
13+11.00	15" Inlet			57.41		49.28	8.13	
+25		57.20		57.40		49.30	8.10	
+50		57.17		57.36		49.31	8.05	Spk & Tin 10 Left

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B.S.	H.I. ELEV. Top pav. @ ℄ DR	F.S.	ELEV.	%	Invert Elev.	Cut	
13+75		57.16		57.31 8		49.33	7.98	Spk & Tin 10' Left.
14+00.00	M.H.	57.15	⊙	57.25		49.35	7.90	" " "
+25		57.10		57.21		49.36	7.85	" " "
+50		57.05		57.18		49.38	7.80	" " "
+75		57.04		57.16		49.39	7.77	" " "
15+00		57.02		57.13	0.065%	49.41	7.72	" " "
+25		56.93		57.06		49.43	7.63	" " "
+50	T.P.	56.85		57.01		49.44	7.57	" " "
+75		56.84		5705 7		49.46	7.59	" " "
16+00		56.79	⊙	5695		49.48	7.47	" " "
+25		56.72		5693		49.49	7.44	" " "
+50		56.66		5688		49.51	7.37	" " "
+75		56.63		5679		49.52	7.27	" " "
16+90.00	15" Inlet			5671		49.53	7.18	" " "
17+00.00	15" Inlet	56.51		5664		49.54	7.10	" " "
17+15.08	B.C.	56.40		5648		49.55	6.93	" " "
+25		56.30		5633		49.56	6.77	" " "
17+38.00 = 0+00 W. 39" R.C.P.	39" inlet			5615 5624		49.56	6.59 6.68	" " "
+50		56.04		5593		49.57	6.36	Chks "2" "
17+75		56.15		5640		49.59	6.81	" " "

Profile No. ____ Notes Red ____ Plotted ____ Job No. 3194.04 Division No. 11 F.B. 2587 Pg. 13
Date ____ Date ____ Survey of Storm Drain # 33-202
X-Sec. No. ____ Notes Chkd. ____ Checked ____ Survey by Burkholder Notes DLB Date 10-30-63
Date ____ Date ____ Map No. ____ Indexed ____ Date ____

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

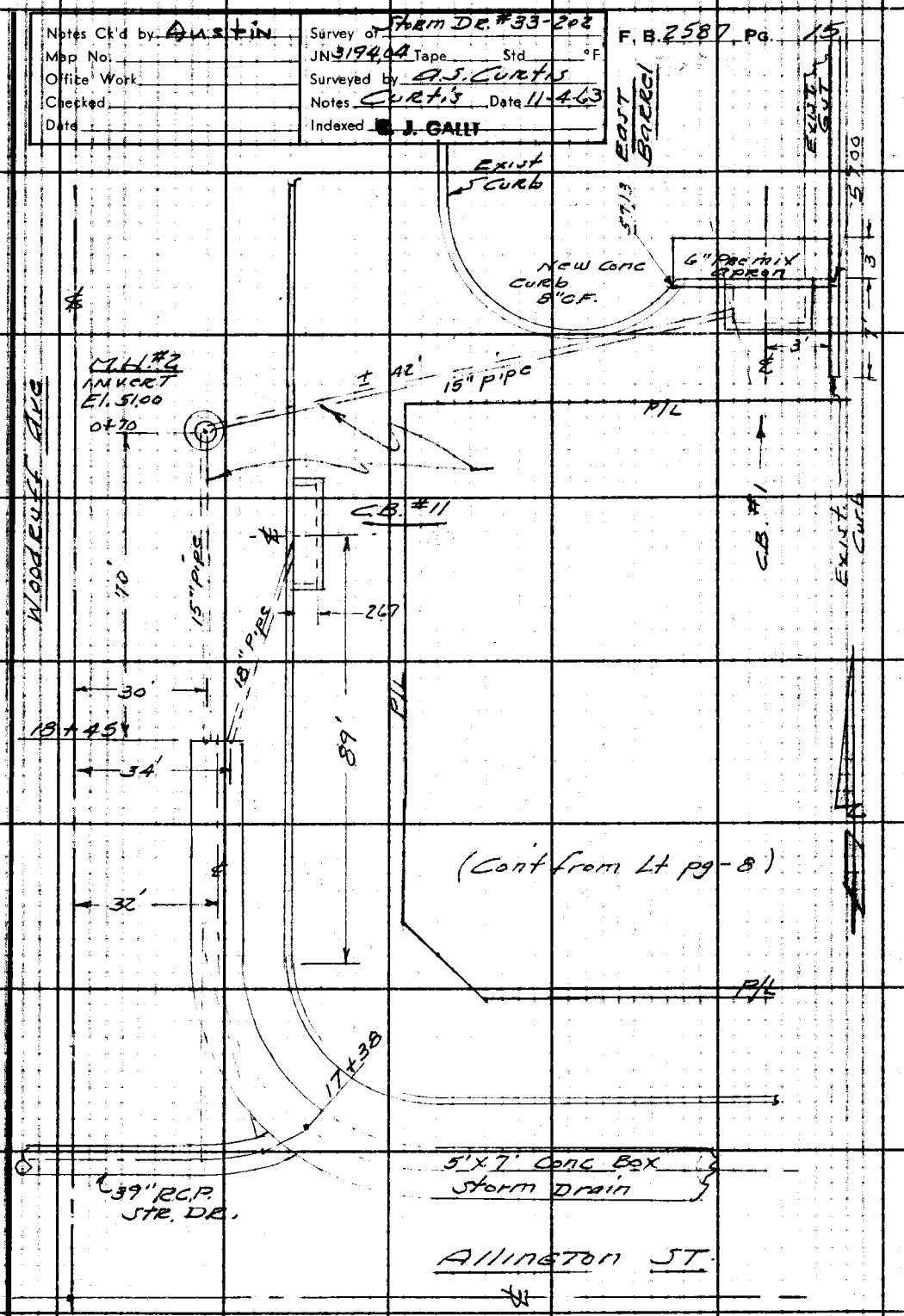
STATION	B.S.	H.I. Elev Top Pave @ ℄ Drain	F.S.	ELEV.	%	Invert Elev.	Cut	
17+80.00	18" Inlet			5644		49.59	6.85	Spk & Tin 10' Left
17+85.34	E.C.	56.29		5644		49.59	6.85	" " "
17+90.00	18" Inlet			5645		49.60	6.85	
18+00		56.39		5650	0.065%	49.61	6.89	
18+10	18" Inlet			5653		49.61	6.92	
+25		56.46		5659		49.62	6.97	
18+28.00	18" Inlet			5661		49.62	6.99	
18+40.00	MH & 18" Inlet	56.51		5665		49.63	7.02	
18+45.00	END 7'x5' Conc Box			5668		49.63	7.05	Spk & Tin 10' Left.
B.M. KN-350				5671	B.M. K.N. 350			Elev. = 56.724 F.B. 1912-182 Allington St & Woodruff Ave. N.E. Cor. L&T in cb. 8' E of E. end C.R.

F.B. 2587 Pg. 14 Job No. 3194.04 Division No. 11 Notes Red Plotted Profile
Survey of Storm Drain # 33-202 Date 10-30-63 Date No. X-Sec.
Survey by Burkholder Notes D.L.B. Notes Chkd. Checked
Indexed C. J. GALLO Date Date Date No.

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

Survey of Storm Dr. #33-202
JN 3194.04 Tape Std °F
Surveyed by A.S. Curtis
Notes Curt.'s Date 11-4-63
Indexed J. GALLI

F. B. 2587 PG. 15



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

Do not extend this side of this line.

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

76F3095 CE # 310 3-61

Profile No.	Notes Red	Plotted	Job No. 319404	Division No. 11	F.B. 2587	Pg. 17
	Date	Date	Survey of Storm Dr. #33-202			
X-Sec. No.	Notes Chkd.	Checked	Survey by Curtis	Notes Curtis	Date 10-31-63	
	Date	Date	Map No.	Indexed C. J. GALLI	Date NOV 8 '83	

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

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	
					J.N. 319404 Storm Drain #33-202
					Woodruff Ave & Allington ST. Grades for Laterals to main Storm Dr. Lines. Laterals staked 8' rt. of ℄ Drains See pages 6, 7, 8, & 9 for Locations of Laterals & Catch Basins. Curtis Carrasco Yasui Dover.

76-298 CE 307 3-61

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.		
					El. 57.108	FB 1912-181 & F.B.
BM. # KN-348				57.11	BM # KN348 2587-10 Allington ST & Canehill Ave. - N.W. Cor. - spk 5' W of W end CR	
				57.10	Elev. Top Curb proposed Catch Basin.	
CB. #1 = DC-1			—	3.50		
				53.60	Invert. Elev. 15" pipe @ Catch Basin	
1+80 ℄ 75" S.D.	= 0+00	℄ 15" Pipe	✓		Int. ℄'s 75" SD & 15" SD. Lateral	
					% | Fl. Grade | Cut.	
0+06.50 Join	Inlet			56.59	51.10 | 5.49	chis "X" in cut 8° Rt
0+18.80 invert	@ C.B.			57.25	53.60 | 3.65	chis "X" in wk 8° Rt.

F.B. 2587 Pg. 18 Job No. 3194.04 Division No. 11 Notes Red Plotted Profile
Survey of Storm Drain #33-202 Date Date No. X-Sec.
Survey by Curtis Notes Curtis Notes Chkd. Checked
Indexed C. J. GAIN Date Date Date No.

98 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	Str. Dr. #33-202 Woodruff & Allington
(Allington ST & Carpintero Ave)					
"Fd" ℄ Sta 8+80 of 75" S.D. =					℄ Sta 0+00 of 15" Lateral. El 57.835 FB. 1912-181 & FB 2587
BM #KN349				57.83	BM #KN349 pg. 12 - Allington ST & Carpintero Ave. N.W. Cor - Spk. in Cb. 5' W of W end C.R.
				58.15	Elev. T.C. @ Proposed C.B. #2 (DC-2)
		V=	—	4.00	
C.B. #2 = DC-2				54.15	Invert 15" pipe @ Catch Basin
(Join) & Inlet					% / FL 15" Pipe / Cut
0+03.20				57.72	51.60 / 6.12 — Chis "X" 8° Rt ℄ 15" S.D.
0+27.80				58.24	52.88 / 5.36 — " "X" 8° " " "
Invert @ C.B.					
0+52.40				58.38	54.15 / 4.23 — Stk & T 8° Rt ℄ 15" S.D.
					"18" Pipe @ Sta 9+25" of 75" S.D.
(Join) & Inlet					% / FL 18" Pipe / Cut
0+03.30				57.88	51.60 / 6.28
0+22.70				57.88	52.89 / 4.99 ~~53.38~~ / ~~4.50~~
Invert @ C.B.					
0+42.05				57.83	54.17 / 3.66
				58.17	Elev. T.C. @ C. Basin #10 - DC-7
				4.00	V = 4.00
				54.17	Invert Elev. 18" Pipe @ Catch Basin #10

Profile No. ____ Notes Red ____ Plotted ____ Job No. 3194.04 Division No. 11 F.B. 2587 Pg. 19
X-Sec. No. ____ Date ____ Date ____ Survey of Storm Drain #33-202
Notes Chkd. ____ Checked ____ Survey by Curtis Notes Curtis Date 10-31-63
No. ____ Date ____ Date ____ Map No. ____ Indexed R. J. GALLI Date ____

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	Str. DR. # 33-202 Woodruff & Allington
(Fd) BM # KN350	℄ @ Sta 13+11 on Main Line = 0+00 of ℄ Prod 15" Pipe			56.72	El 56.724 · F.B. 1912-182 & F.B. 2587- B.M. KN-350 pg-14 Allington & Woodruff N.E. Cor. - L&T in Cb. - 8' E of E end C.R.
				57.41	Elev. T.C. @ Proposed C.B. #1 or DC-1
				3.50	V = 3.50
				53.91	Invert El. of 15" Pipe @ Catch Basin
Join & Inlet					% / F.L. Grd. 15" Pipe / Cut
0+03.7				57.02	52.00 / 5.02 — Spk & T 8° Rt ℄ 15" pipe
0+10.6 Invert @ C.B.				57.42	53.91 / 3.51 — ✓ ✓ ✓ ✓
℄ @ Sta 16+90 on Main Line = 0+00 of ℄ Prod of 15" Pipe				56.63	Elev. T.C. @ Prop C.B. #1 or DC-1
			V =	3.50	
				53.13	Invert El. 15" Pipe @ Catch Basin
(Join) & Inlet					% / F.L. Grd 15" Pipe / Cut
0+03.8				56.52	52.20 / 4.32 — S&T. 8' Rt ℄ 15" pipe
0+28.9				56.51	52.66 / 3.85 — ✓ ✓ ✓
0+54 Invert @ C.B.				56.17	53.13 / 3.04 — ✓ ✓ ✓

F.B. 2587 Pg. 20 Job No. 3194.04 Division No. 11 Notes Red ___ Plotted ___ Profile ___
Survey of Storm Dr. #33-202 Date ___ Date ___ No. ___ X-Sec. ___
Survey by Curtis Notes Curtis Notes Chkd. ___ Checked ___ No. ___
Indexed C. J. Galli Date ___ Date ___ Date ___

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	Storm Dr. #33-202 Woodruff & Allington
℄ Main Str. Dr. @ Sta 17+00 = 0+00 of ℄ Prod of 15" Pipe Lateral					
				56.72	Elev. T.C. @ proposed C.B. #1 or DC-1
			V =	3.50	
				53.22	Invert Elev. of 15" pipe @ Catch Basin
					% / FL. Grade 15" pipe / Cut
(Join) & Inlet		✓			
0+03.8				56.38	52.20 / 4.18 Spk & T 8° Rt ℄ 15" pipe
0+10.9	Invert @ C.B.			56.99	53.22 / 3.77 Stk & T ✓ ✓ ✓
℄ Main Str. Dr. @ Sta. 17+80 = 0+00 of ℄ Prod of 18" Pipe - Lateral					
				56.58	Elev. T.C. @ Proposed C.B. #11 = DC-8
			V =	4.50	
				52.08	Invert Elev. of 18" pipe @ Catch Basin
		✓			% / FL. Grade 18" pipe / Cut
(Join) & Inlet					
0+03.6				56.37	49.90 / 6.47 Spk & T 8' Rt ℄ 18" pipe
0+26.3				56.61	50.63 / 5.98 ✓ ✓
0+49.0				56.56	51.36 / 5.20 ✓ ✓
0+71.8	Invert @ C.B.			56.11	52.08 / 4.03 Chis x 8' Rt ℄ 18" pipe

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 3194.04 Division No. 11 F.B. 2587 Pg. 5 21
X-Sec. No. ____ Date ____ Date ____ Survey of Storm Drain # 33-202
Notes Chkd. ____ Checked ____ Survey by Curtis Notes Curtis Date 11-1-63
Date ____ Date ____ Map No. ____ Indexed ____ Date ____

C. J. GALLI

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

F.B. 25581 Pg. 22 Profile No. ___ Plotted ___ Date ___
Survey of Stern Drain Division No. 11 Notes Red ___ Date ___
Survey by Curtis Job No. 33-202 Notes Ckd. ___ Date ___
Indexed ___ Date ___ Notes ___ Checked ___ Date ___ X-Sec. No. ___

STATION	B. S.	H. I.	F. S.	ELEV.			
℄ Main Str. Dr. @ Sta 17+90 = 0+00 of ℄ Prod of 18" pipe lateral.							
				56.57	Elev TC. @ Proposed CB #11 = DC-8 (2.67 Inside front to rear)		
			V=	4.50			(4)
				52.07	Invert Elev. of 18" Pipe @ Catch Basin		
(Join) ℄ Inlet		✓			c/o	Fl. Grade 18" Pipe	Cut
0+03.6				56.09		51.60 ~~49.90~~	4.49 ~~6.19~~	Spk ℄ T 8' Rt. ℄ 18" pipe
0+08.3	Invert @ CB.			56.75		52.07	4.68	Spk ℄ T " " "
(Fd) BM. KN 350					BM. # KN 350 El 56.724 per pg-		
℄ Main Str. Dr. @ Sta. 18+10 = 0+00 of ℄ Prod of 18" pipe lateral.							
				56.68	Elev. TC. @ Proposed CB #11 = DC-8		
			V=	4.50			
				52.18	Invert Elev. of 18" Pipe @ Catch Basin.		
(Join) ℄ outlet		✓			c/o	Fl. Grade 18" pipe	Cut
0+03.6				56.48		49.90	6.58	Spk ℄ T. 8' Rt ℄ 18" pipe
0+26.9				56.77		50.66	6.11	" " " " "
0+50.2				56.71		51.42	5.29	" " " " "
0+73.5	Invert @ CB.			56.23		52.18	4.05	" " / / /

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	Storm Dr #33-202 Woodruff & Allington			
℄ Main	Storm Dr. @ Sta. 18+28 = 0+00 of ℄ Prod. of 18" pipe lateral							
				56.67	Elev. T.C. @ proposed C.B. #11 = DC-8			267 inside Fr. to back
			V =	4.50				
				52.17	Invert Elev. of 18" pipe @ Catch Basin			
					%	FL. Grade 18" pipe	Cut	
Join & Inlet								
0+03.6				56.20		51.60	4.60	Spk & T 8° Rt & 18" pipe
0+08.4	Invert @ C.B.			56.77		52.17	4.60	Stk & T " " "
℄ Main	Str. Dr. @ Sta. 18+40 = 0+00 of ℄ Prod of 18" pipe lateral							
				56.71	Elev. T.C. @ Proposed C.B. #11 = DC-8			
			V =	4.50				
				52.21	Invert Elev. of 18" pipe @ Catch Basin			
					%	FL. Grade 18" pipe	Cut	
Join & Inlet								
0+03.8				56.54		49.90	6.64	Spk & T 9' Rt & 18" pipe
0+28.0				56.87		50.67	6.20	" " " " "
0+52.2				56.78		51.44	5.34	" " " " "
0+76.4		Invert @ C.B.		56.31		52.21	4.10 ~~5.10~~	" " " " "

Profile No. ____ Notes Red ____ Plotted ____ Job No. 3194.04 Division No. 11 F.B. 2587 Pg. 23
X-Sec. No. ____ Date ____ Date ____ Survey of Storm Drain # 33-202
Notes Chkd. ____ Checked ____ Survey by Curtis Notes Curtis Date 11-1-63
Date ____ Date ____ Map No. ____ Indexed J. GALL Date ____

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.				
End Main Str. Dr @ Sta. 18+45 = 0+00 of 18" pipe lateral								
				5676	Elev. T.C. @ proposed C.B. #11 = DC-8			
			V =	450				
				5226	Invert Elev. of 18" pipe @ C.B.			
					S%	F.L. Grade 18" pipe	Cut	
(Join) Inlet. 0+00				56.83		51.60	5.23	Stk & T 8' Rt. & 18" pipe
0+12.3				56.95		51.93	5.02	Stk & T — — —
0+24.7	Invert @ C.B.			56.99		52.26	4.73	✓ ✓ ✓ — —

F.B. 2587 Pg. 24 Job No. 3194.04 Division No. 11 Notes Red ____ Plotted ____ Profile ____
Survey of Storm Drain #33-202 Date ____ Date ____ No. ____
Survey by Curtis Notes Curtis Notes Chkd. ____ Checked ____ X-Sec. ____
Indexed R. J. GAFFS Date ____ Date ____ Date ____ No. ____

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	Str. Dr. #33-202 Woodroff & Allington			
℄ Main Str. Dr @ Sta 17+38 = 0+00 of ℄ prod of 39" RC Pipe Str Dr. Lateral.								
		Top Pav @ ℄ Drain			%	FL Grade 39" Pipe	Cut.	
0+04.95		56.08		56.21	.03	49.90	6.31	10' Lt ℄ 39" pipe
0+14.63 B.C.				55.92		50.19	5.73	" " "
0+22 Grd brk				56.02		50.42	5.60	" " "
0+26.67 E.C.		56.20		56.13		50.42	5.76	" " "
0+50		56.51		56.51	.00065	50.43	6.08	" " "
0+75		56.28		56.29		50.45	5.84	" " "
1+00		56.15		56.13		50.47	5.66	" " "
1+25		56.27		56.40		50.48	5.92	" " "
1+34.58 End.		56.30		56.53		50.49	6.04	" " "

Arlington ST Stub
Curve Data
Δ = 15°19'17"
℄ R = 45'
T = 6.05
L = 12.04
B.C. 0+14.63
E.C. 0+26.67

Profile No. ____ Notes Red ____ Plotted ____ Job No. 3194.04 Division No. 11 F.B. 2587 Pg. 25
X-Sec. No. ____ Date ____ Date ____ Survey of Storm Drain #33-202
Notes Chkd. ____ Checked ____ Survey by Curtis Notes Curtis Date 11-1-63
Date ____ Date ____ Map No. ____ Indexed [redacted] GALLI Date ____

76-L298 CE 307 3-61

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

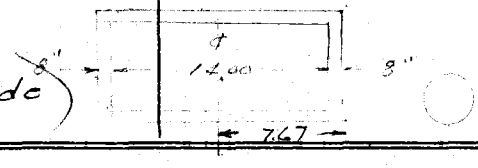
NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE

39" = 3.25 ½ = 1.62

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	Str. DR #33-202 Woodruff & Allington
℄ 39' R.C.P. Str. Dr. @ Sta 1+25 = 0+00 of ℄ Prod of 18" pipe lateral.					(48')
				56.57	Elev T.C. @ Proposed C.B. #2 = DC-2
			V =	4.00	
				52.57	Invert Elev of 18" pipe @ C.B.
(Join) & Inlet					% / F.L. Grade 18" pipe / Cut
0+01.7				56.24	51.60 / 4.64 Spk & T 8' Rt. & 18" pipe
0+25.8				56.66	52.08 / 4.58 " " " "
0+49.9	Invert @ C.B.			56.12	52.57 / 3.55 " " "
℄ 39" R.C.P. Str. Dr @ Sta 1+30 = 0+00 of ℄ Prod of 18" pipe lateral					(8')
				56.57	Elev T.C. @ Proposed C.B. #11 = DC-8
			V =	4.50	
				52.07	Invert Elev. of 18" pipe @ C.B.
(Join) & Inlet					% / F.L. Grade 18" pipe / Cut
0+01.7				56.16	51.60 / 4.56 Spk & T 8' Rt. & 18" pipe
0+01.7				56.33	51.60 / 4.73 " " 8' Lt " "
0+08.3	@ C.B.			56.16	52.07 / 4.09 Spk & T v. Lt. @ ℄ 18" pipe

(Couldn't Get Stk's in on Rt. side)



F.B. 2587 Pg. 26 Job No. 3194.04 Division No. 11 Notes Red Plotted Profile
Survey of Storm Dr. #33-202 Date Date No.
Survey by Cu Notes Curtis Notes Chkd. Checked X-Sec.
Indexed [redacted] Date Date Date No.

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line. (See page 15 for Location)

STATION	B.S.	H.I.	F.S.	ELEV.				
15" pipe lateral from Sta 18+45 Main Str Dr Northly ta proped CB. on the East Barrel of Woodruff Ave.								
			✓ =	57.07	Elev. proposed T.C. @ Catch Basin #1 = DC-1			
				3.50				
				53.57	Invert Elev. 15" pipe @ CB.			
					%	FL. Grade 15" Pipe	CUT	
0+00 = (18+45 5'x7' Conc Box Dr).				56.18		50.00	C 6.18	Spk & T 8° Rt
+25				56.28	1.43 1.48%	50.37	C-5.91	✓ ✓ ✓
+50				56.32		50.74	C-5.61 ~~5.58~~	✓ ✓ ✓
+68				56.38		50.97	C-5.41	Spk & T 8° Rt.
0+ MH. 70 (back)				56.37		51.00	C-5.37	✓ ✓ ✓ ✓
0+ 70 MH (back)				56.80		51.00	C-5.80	Spk & T 8° Lt.
0+ 72				56.58	5.56%	51.11	C-5.47	✓ ✓ 8° Rt.
0+ 74				56.52		51.22	C-5.30	✓ ✓ ✓ ✓
1+00				57.17		52.67	C-4.50	Stk & T 8° Rt
1+16.2	@ CB.			56.47		53.57	C-2.90	✓ ✓ ✓ ✓
1+16.2	@ CB.			56.65		53.57	C-3.08	Spk & T 8° Lt
BM. #KN.350				56.72	BM. KN.350			

Profile No. ____ Notes Red ____ Plotted ____ Job No. 3194.04 Division No. 11 F.B. 2587 Pg. 27
X-Sec. No. ____ Date ____ Date ____ Survey of Storm Dr # 33-202
Notes Chkd. ____ Checked ____ Survey by Curtis Notes Curtis Date 11-4-63
Date ____ Date ____ Map No. ____ Indexed R. J. GALLI Date ____

PVT DRAIN # 138

Notes Ck'd by G. E. BARR	Survey of TR 25184
Map No.	JN 0037.80 Tape 0205 Std 68 °F
Office Work	Surveyed by D. Sappell
Checked	Notes D.S. Date 4-22-64
Date	Indexed [redacted] J. GAU Mar 0 04

F. B. 2587 PG. 29

J.N. 0037.80

PROPERTY LINE SURVEY

OF LOT 20 TR 25184

FOR

PRIVATE DRAIN No. 138

Sappell
Foulger
Lieber
Dupuis
Yamamoto

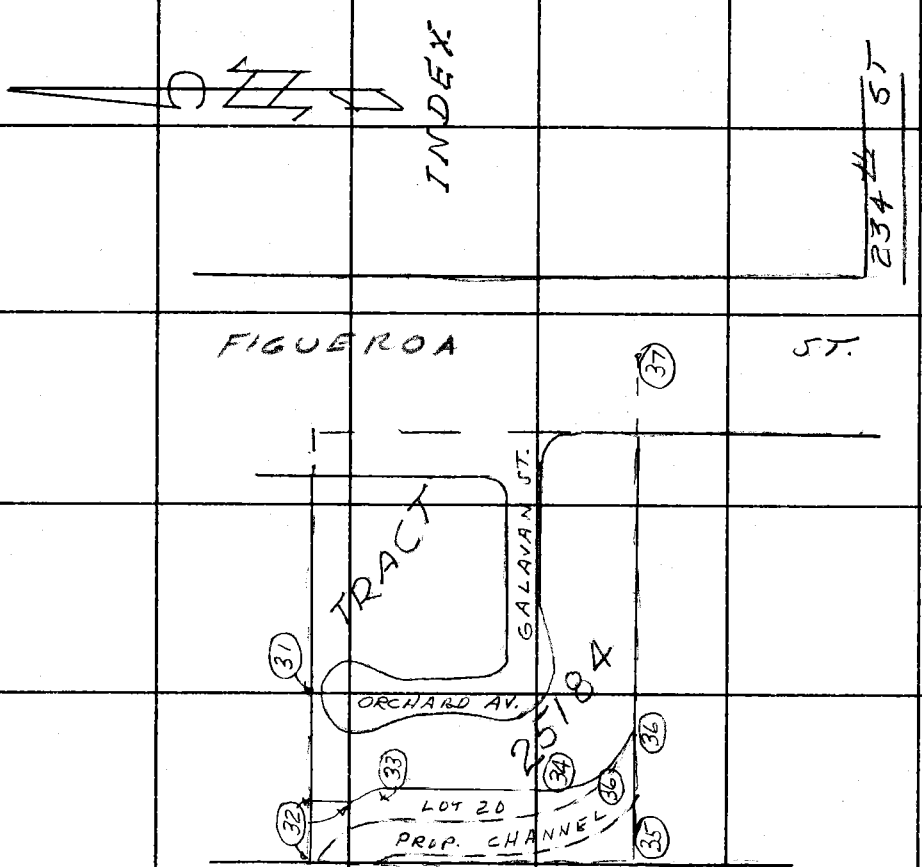
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

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

Do not extend this side of this line.

76F309S CE # 310 8-61

F. B. 2587 PG. 30



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

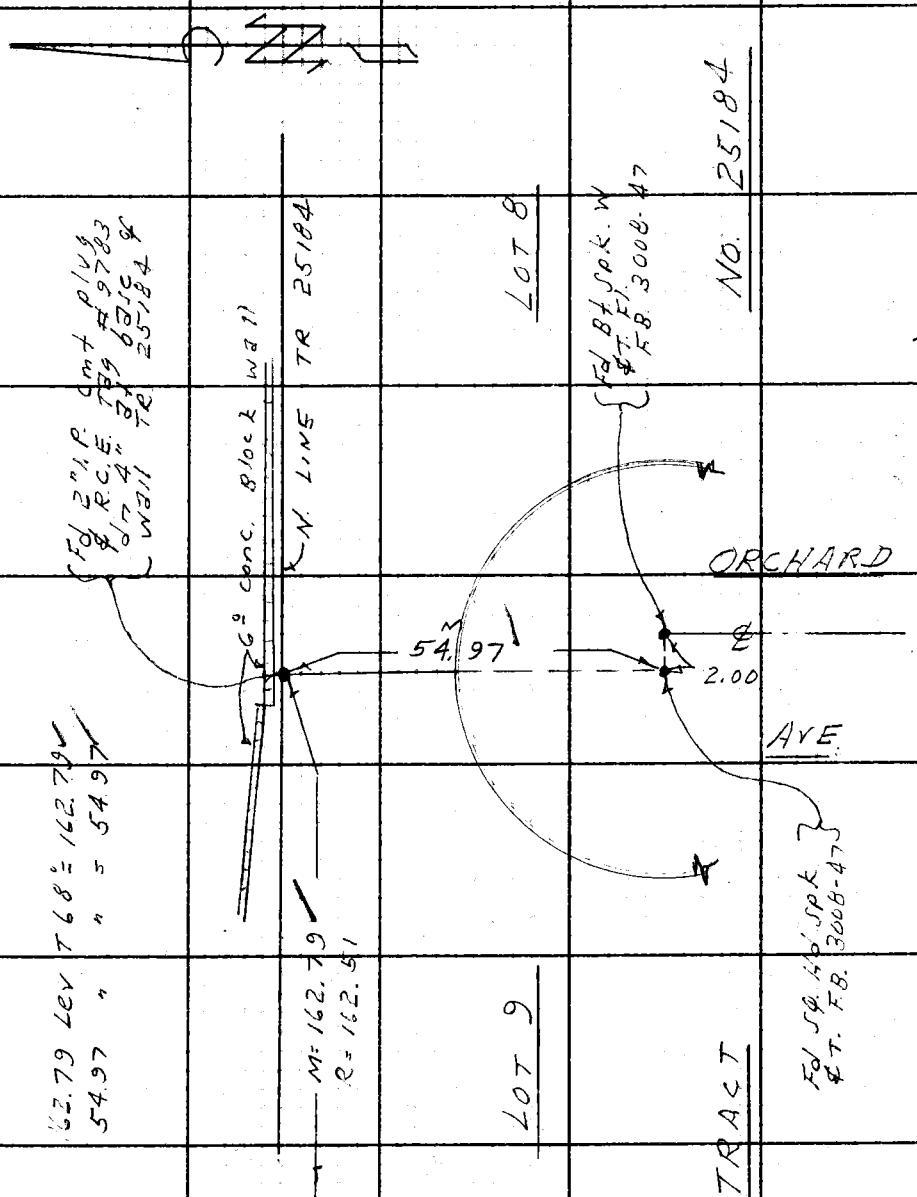
Do not extend this side of this line.

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

Cons. Survey - PVT.

Notes Ck'd by G. E. BARR	Survey of Drain #138 TR. 25184	F. B. 2587 PG. 31
Map No.	JN 0037 80 Tape 0205 Std 68 °F	
Office Work	Surveyed by D. Sappell	
Checked	Notes D.S. Date 4-22-64	
Date	Indexed [redacted] J. GALL	

W.S. 28, B-2



TO RT PG 32

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

Do not extend this side of this line.

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

76F3095 CE # 310 3-61

F. B. 2587 PG 32

W.S. 28, B-2

LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

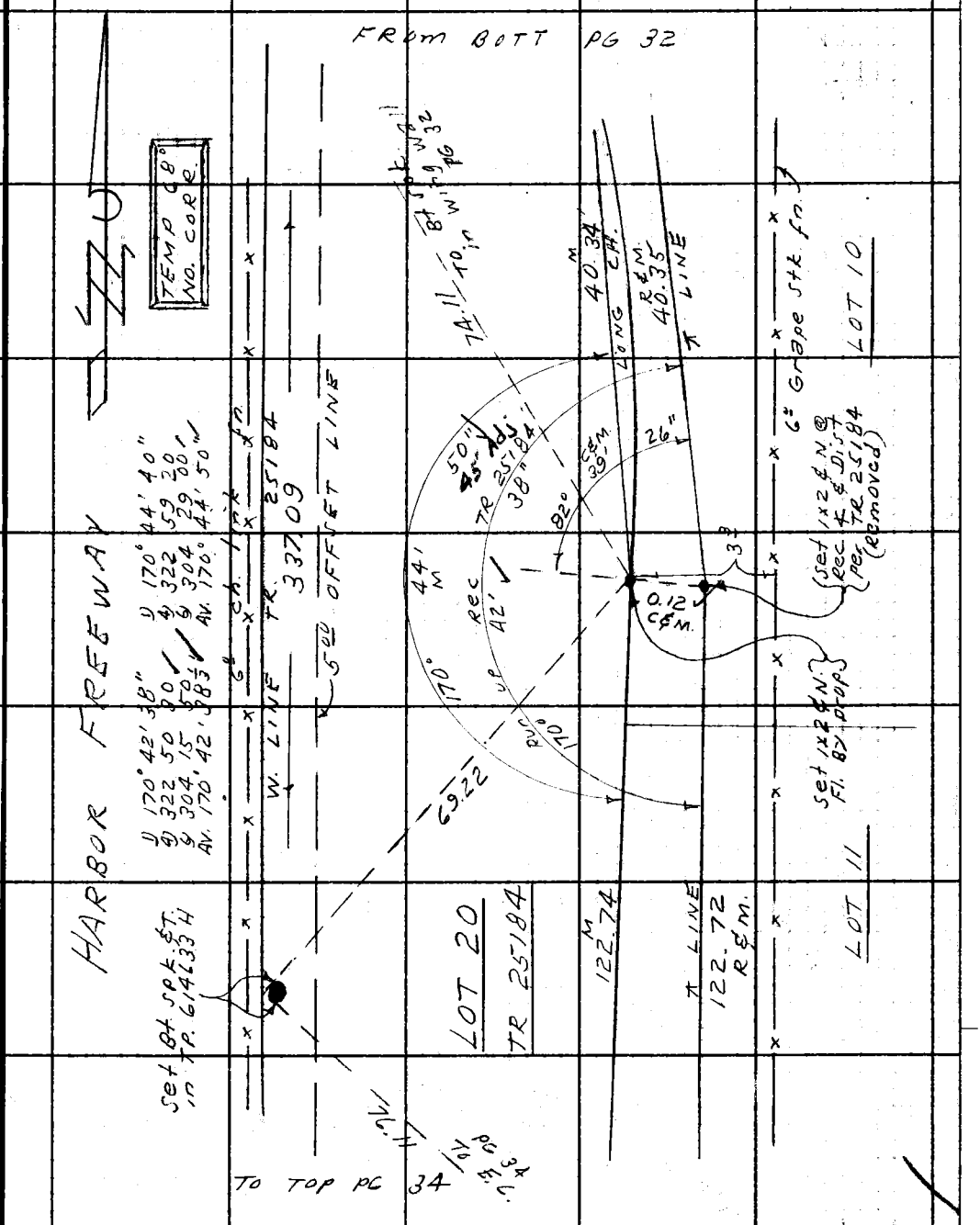
PLEASE RETURN TO

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.

CONS. SURVEY - PVT.

Notes Ck'd by G. E. BARR	Survey of Drain #138 TR 25184	F. B. 2587 PG. 33
Map No.	JN 0037.80 Tape 0205 Std 68 °F	
Office Work	Surveyed by D. Sappell	
Checked	Notes D.S. Date 4-22-64	
Date	Indexed C. J. GALLI	



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

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

Do not extend this side of this line.

76F3095 CE # 310 3-61

F. B. 2587 PG. 34

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

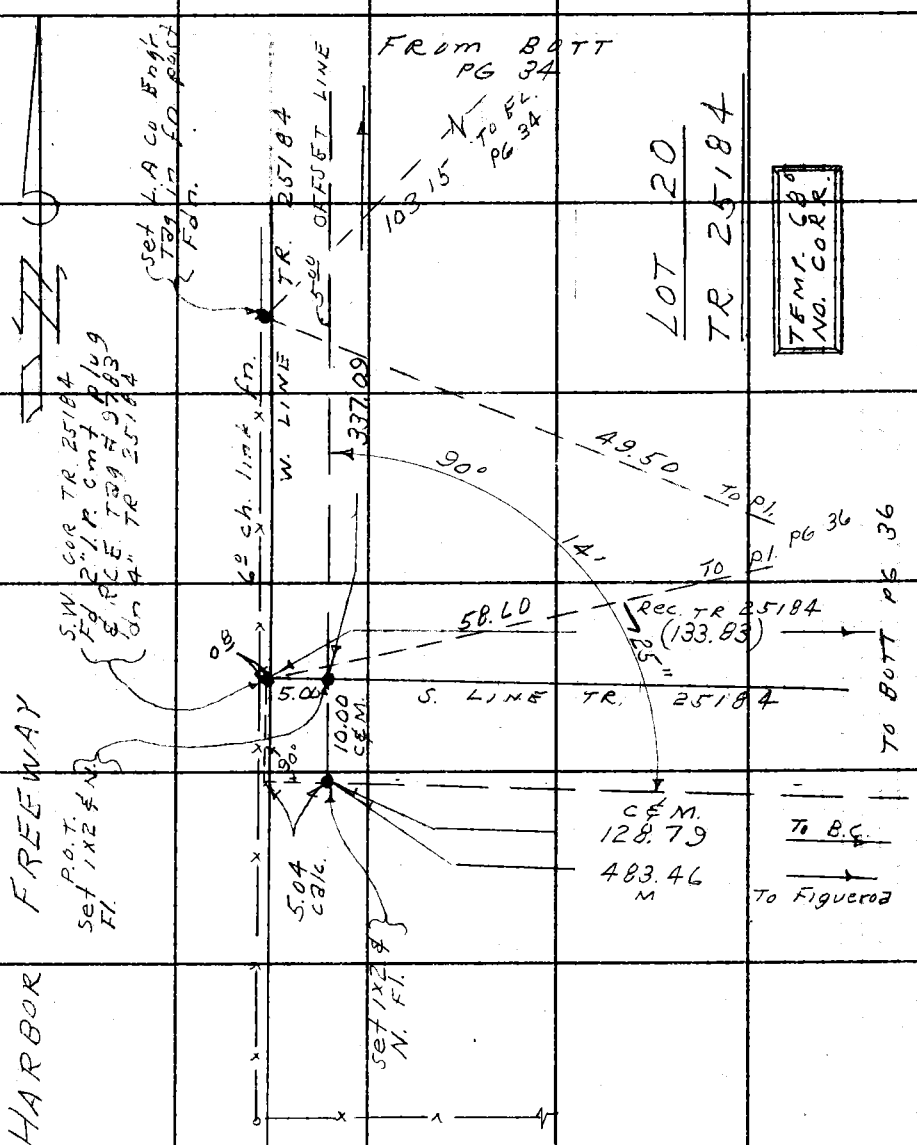
Do not extend this side of this line.

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

cons. survey - PVT.

Notes Ck'd by G. E. BARR	Survey of Drain #138 TR 25184	F. B. 2587 PG. 35
Map No.	JN 0037.80 Tape 0205 Std 68 °F	
Office Work	Surveyed by D. Sappell	
Checked	Notes D.S. Date 4-24-64	
Date	Indexed E. J. GALLI	

W.S. 28, B-2



1) 90° 14' 30"
4) 360 57 40
6) 181 26 20 1/3"
Av. 90° 14 23 1/3

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

Do not extend this side of this line.

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

76F3095 CE # 310 3-61

F. B. 2587 PG. 36

TO BOTT PG 37

Trailer parked against wall unable to search for cor.

1) 117° 14' 00"
4) 108 56 40
6) 343 25 10
Av. 117° 14' 11 2/3"

1) 117° 15' 10"
4) 109 00 50
6) 343 31 00
Av. 117° 15' 10"

1) 117° 18' 10"
4) 109 12 50
6) 343 49 10
Av. 117° 18' 11 2/3"

L.C.F. BY 150 RAD.

Curve Data
Δ = 02°42' 06" calc.
P.L. TR 25184
R = 150.00 calc.
T = 91.38 calc.
L = 164.15 calc.
L.C. = 156.08 calc.

Set 1x2 & N. @ Rec. ⊥ & Dist TR 25184 B.C. (Removed)

RAD. LINE

Fd Nothing set 1x2 & N. Rec. Dist TR 25184

LOT 14

unable to measure LONG CHT

TEMP 68° NO CORR.

117° 14' 10" calc. 156.08

91.47

9.35

calc. 156.08

117° Run UP 15' Rec. TR. 25184

M=117° 14' 10"

117° 18' 10"

117° 17' 54" calc.

6° grade

RAD. 91.47

SEMI-TAN LINE

23° 11' 20" M

(133.83) Rec. TR 25184

483.46 M

83.73

set X & PM in side fn. post.

Gate

N 21° 01' 10" M

05 Adj.

91.35 M

1) 94° 03' 50"
2) 88° 07 40
Av 94° 03' 50"

C&M 128.79

OFFSET LINE

1) 23° 11' 20"
2) 46 22 40
Av 23° 11' 20"

4° ch. link fn.

79.5

24°

15

21°

R&M 91.47

π LINE

C&M 0.41

94° 03' 50" C&M.

(P.) Set 1x2 & N. @ Rec. ⊥ & Dist TR. 25184 (Removed)

SEMI-TAN 91.38 C&M.

91.47 M

84.61

10.00

1) 21° 01' 10"
4) 84 04 50
6) 126 07 10
Av. 21° 01' 11 2/3"

FROM BOTT RT PG 34

P.L. set 1x2 & N. Fl. By semi-tan C&M. Chord dist. long chord & 150 Rad. pc TR 25184

49.50

LOT 20 TR 25184

58.60

set 1x2 & N. B. prop. (Removed)

S. LINE TR. 25184

To 2" I.P.

To 1x2 & N.

To 1x2 & N.

36.6 ch. link set X & PM in Fd post.

To L.A. Co. Engr. Tag in An post Fdn. PG 35

To 2" I.P. PG 35

FROM RT PG 35

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

Do not extend this side of this line.

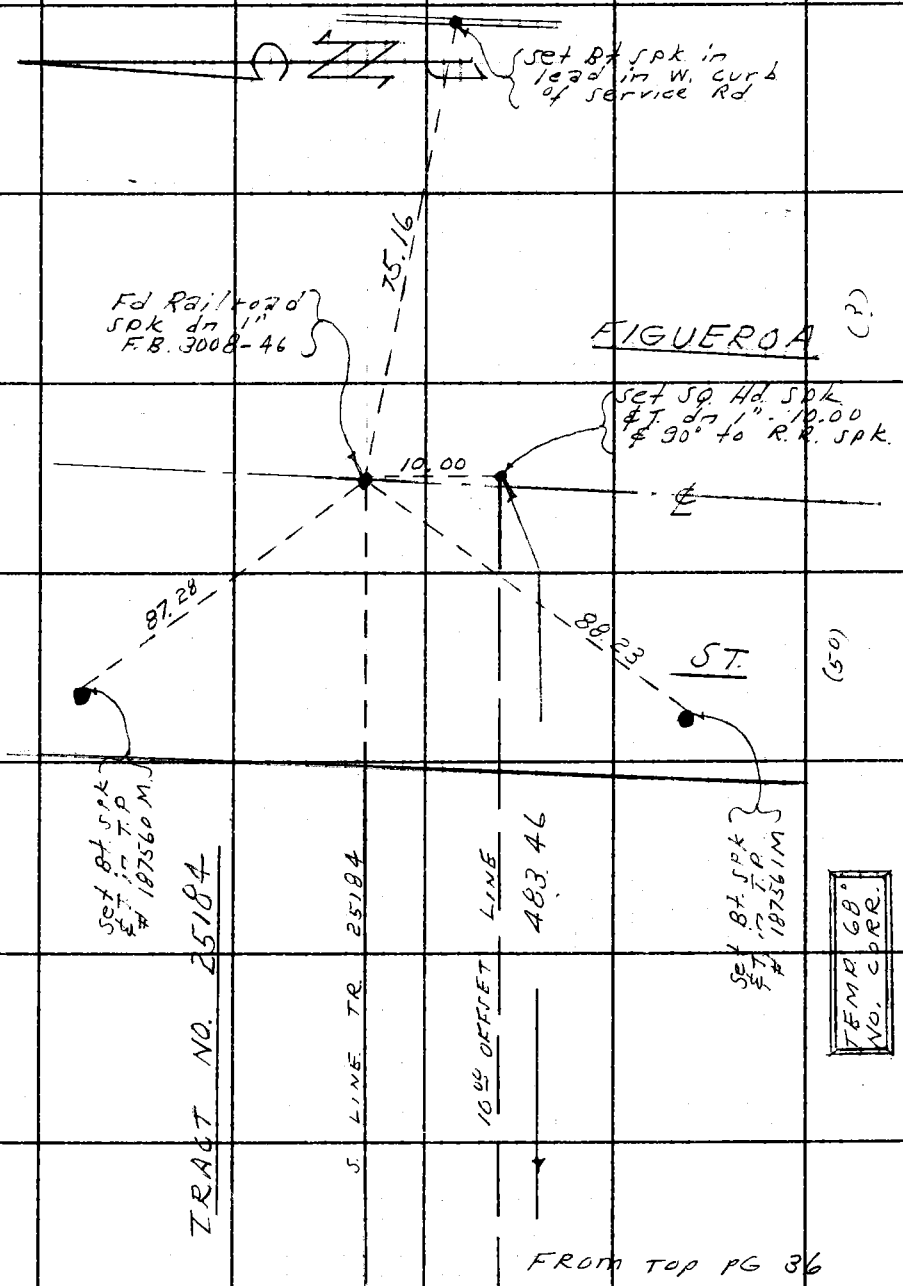
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

PVT. DRAIN # 138

Notes Ck'd by G. E. BARR	Survey of TR. 25184
Map No.	JN 0037.00 Tape 0205 Std. 68 °F
Office Work	Surveyed by D. Sappell
Checked	Notes D.S. Date 4-24-64
Date	Indexed J. GALLI

F. B. 2587 PG. 37

W.S. 28B-2



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

Do not extend this side of this line.

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

78F3095 CE # 310 3-61

Const. Survey Pvt.

Notes Ck'd by C. E. BARR	Survey of Drain #138 TR 25184
Map No.	JN 0037 80 Tape Std °F
Office Work	Surveyed by D. Sappell
Checked	Notes D.S. Date 4-28-64
Date	Indexed C. J. GALLI

F. B. 2587 PG. 39

JN. 0037.80

CONSTRUCTION SURVEY

PRIVATE DRAIN NO. 138

FOR

TR. 25184

STAKING FOR CHANNEL
℄ E'LY P/L OF LOT 20
FOR CH LINK FENCE.

Sappell
Foulger
Lieber
Dupuis
Yamamoto

Note: Any Additions 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.

78F3095 CE # 310 3-61

F. B. 2587 PG. 40

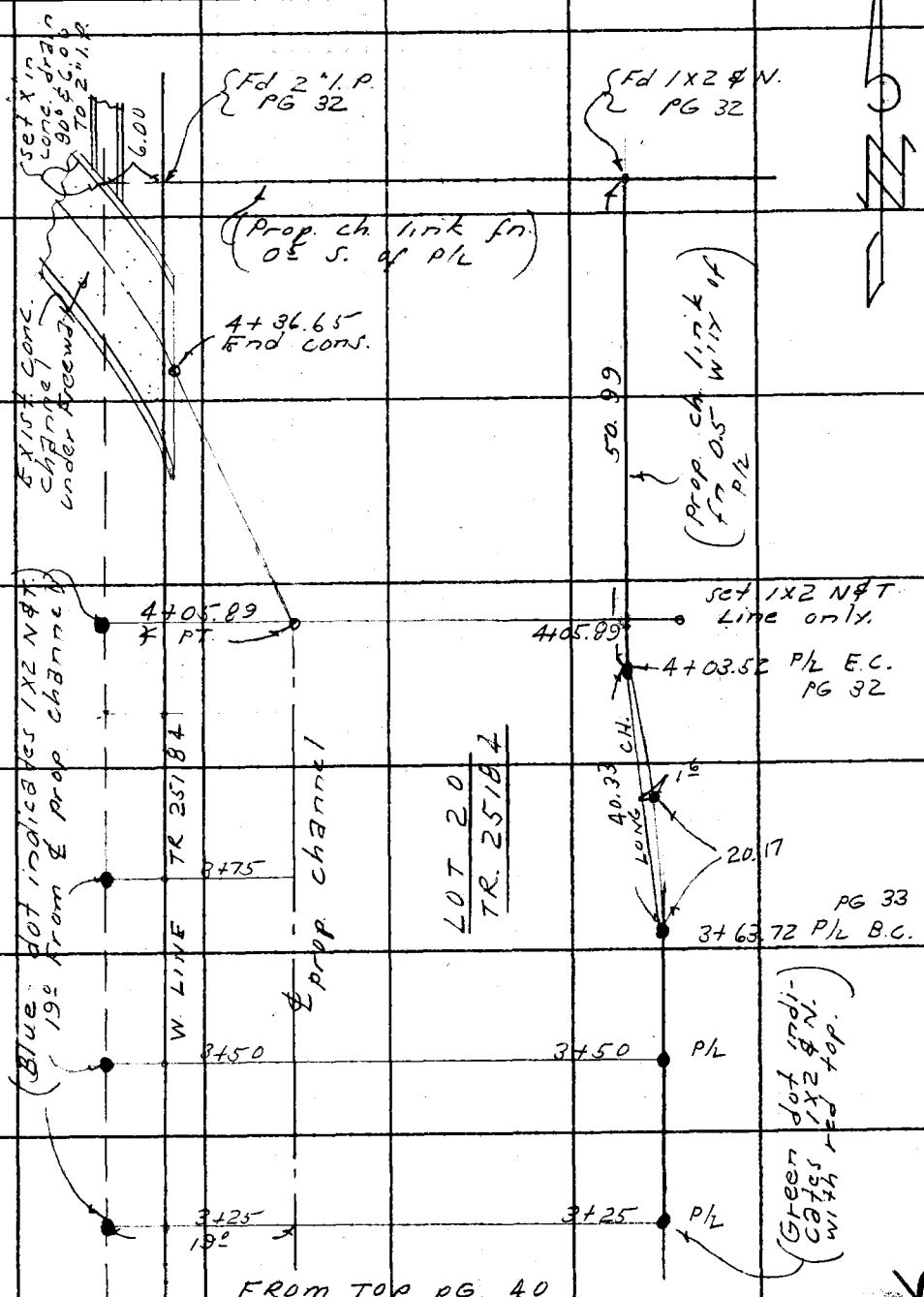
TO BOTT PG 41

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.

cons. survey - Pvt

Notes Ck'd by G. E. BARR	Survey of Drain #138 TR 25184	F. B. 2587 PG. 41
Map No.	JN 0037.80 Tape Std °F	
Office Work	Surveyed by D. Sappell	
Checked	Notes D.S Date 4-28-64	
Date	Indexed E. J. GALLI	



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

Do not extend this side of this line.

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

76F309S CE # 310 8-61

Profile No.	Notes Red	Plotted	Job No. 0037.80	Division No. 11	F.B. 2587 Pg. 43
	Date	Date	Survey of Cons. Survey Pvt. Drain # 138		
X-Sec. No.	Notes Chkd.	Checked	Survey by Sappell	Notes D.S.	Date 4-23-64
	Date	Date	Map No.	Indexed E. J. Galli	Date MAY 0 '64

J.N. 0037.80

CONSTRUCTION SURVEYS

PRIVATE DRAIN No. 138

FOR TR. 25184

CONS. GRADES.

Set 1X2 N&T. 19° LFT OF ℄ DRAIN GOING UP-STREAM.

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

Sappell
Foulger
Lieber
Dupuis

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

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

Do not extend notes this side of this line.

76-L-298 CE 307 2-63

76-L-298 CE 307 2-63

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

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	%	Grade	cut		
				27 91				27.91	Exist El. @ Top of S. Wing Wall (Drain under Freeway)
see PG 40 & 41									
1+00	(Begin cons. - B.C.)			27 41		1845	8.96		
+25				28 89		1848	10.41		
+50				29 12		1851	10.61		
+75				29 20		1854	10.66		
2+00				29 12		1857	10.55		
2+15.35		E.C.		28 69	.0012 %	1859	10.10	Set 1x2 N&T. 19° LFT of ℄ Drain Going up-stream.	
+50				28 05		1863	9.42		
+75				27 92		1866	9.26		
3+00	⊙			28 01		1869	9.32		
+25				27 80		1872	9.08		
+50				27 36		1875	8.61		
+75				27 27		1878	8.49		
4+05.89		℄ PT.		26 88		1882	8.06		
4+36.65				18 85		1885	~	Inv. ctr. Exist Drain	
				27 91				Top of S. Wing Wall	

F.B. 2587 Pg. 44 Job No. 0037.80 Division No. 11 Notes Red ____ Plotted ____ Profile ____
Survey of Cons. Survey, Pvt drain #138 Date ____ Date ____ No. ____
Survey by Sappell Notes D.S. Notes Chkd. ____ Checked ____ X-Sec. ____
Indexed C. J. GALLI Date ____ Date ____ Date ____ No. ____

Profile No.	Notes Red	Plotted	Job No. 0037.80	Division No. 11	F.B. 2587 Pg. 45
	Date	Date	Survey of cons. survey. pvt Drain H138		
X-Sec. No.	Notes Chkd.	Checked	Survey by Sappell	Notes D.J.	Date 4-23-64
	Date	Date	Map No.	Indexed [redacted] J. GALL	Date

J.N. 0037.80

CONSTRUCTION SURVEYS

PRIVATE DRAIN # 138

FOR TR. 25184

GRADES FOR WEST EDGE

OF SERVICE RD.

Set 1X2 ¢ N. on E'ly P/L

OF LOT 20 TR. 25184

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

Sappell
Foulger
Dupuis
Lieber
Yamamoto

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

Do not extend notes this side of this line.

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

76-L-298 CE 307 2-63

76-L-298 CE 307 2-63

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

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.				
					%	Grade Ed. Rd.	cut.	
See pg		40 & 41		27 91				27.91 Exist El. @ Top of S. end wing wall (Drain under Freeway)
0+76.85	B.C.	P/L Lot 14	TR. 25184	29 28		—	—	
1+01.85		P/L		29 69		—	—	
1+26.85		P/L		30 05		27 18	2.87	
1+51.85		P/L		30 20		27 21	2.99	
T.P. 1+76.85		P/L		30 55		27 24	3.31	
2+01.85		P/L		29 71		27 27	2.44	
2+26.85		P/L		29 70		27 30	2.40	
T.P. 2+41.00	E.C.	P/L Lot 12 & 13		29 54	.0012 %	27.32	2.22	
2+50		P/L		30 14		27.33	2.81	
2+75		P/L		30 28		27.36	2.92	
3+00		P/L		30 35		27 39	2.96	
3+25		P/L		30 43		27 42	3.01	
3+50		P/L		30 34		27 45	2.89	
3+63.72	B.C.	P/L Lot 10		30 31		27 46	2.85	
				27 91				27.91 Exist El. @ Top of S. end wing wall (Drain under freeway)

Set 1x2 & N. on P/L
Grades shown are for edge of service road

F.B. 2587 Pg. 46 Job No. 0037.80 Division No. 11 Notes Red Plotted Profile
Survey of Cons. Survey - Pvt. Drain # 138 Date Date No. X-Sec.
Survey by Sappell Notes D.S. Notes Chkd. Checked No.
Indexed C. J. GALLI Date Date Date

NOTES RED. _____ JOB NO. 0301.02 SURVEY OF Conv. Survey Pvt. Drain #138 TR 25184 F. B. 2587 PG. 47

DATE _____ SURVEY BY D. Sappell

NOTES CHKD. G. E. BARR NOTES BY Foulger & J.J. DATE 4. 29 -64

DATE MAY '64 INDEXED E. J. GARR DATE

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

Do not extend notes this side of this line

DESCRIPTION	ADJ. ELEV.	3RD RUN	2ND RUN	DIFF.	1ST RUN	B.M.
J.N. 0301.02						
CONSTRUCTION SURVEY						
PVT DRAIN NO. 138						
FOR TR. 25184						
BENCH LEVELS						
CIRCUIT 3 mi						
						Sappell
						Foulger
						Lieber
						Dupuis
						Yamamoto

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

769420 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

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
TBM #5	41.714					TBM #5 El. 41.714 F.B. 2179-106
+	4.419		4.550	4.369		Catskill Ave, (E. side) @ E. 232 ND.
⊼	46.133	-0.789	-0.778	-0.775		St, L&T. in Ch 20'± S.W. of S.T.
−	5.208		5.328	5.144		Sign
613 TP.	40.925					TP.
+	4.655		4.751			
⊼	45.580	+0.005	+0.005			
−	4.650		4.746			
TP	40.930					TP.
+	5.809		5.709			
⊼	46.739	+0.987	+0.984			
−	4.822		4.715			
TBM #6	41.917				41.927	T.B.M. #6 EL. = 41.927 F.B. 2179-106
+	4.127		4.309	4.269		233rd St. & Dolores St., S.E. cor
⊼	46.044	-1.744	-1.752	-1.750		L&T. 2' E. of S.E. C.R.
−	5.871		6.061	6.019		
T.P.	40.173					T.P.
+	2.520		2.570	2.566		
⊼	42.693	-3.649	-3.655	-3.654		
−	6.169		6.225	6.220		
T.P.	36.524					T.P.
+	5.290		5.173			
⊼	41.814	-0.763	-0.762			
−	6.053		5.935			
T.P.	35.761					T.P.
+	5.302		5.395			
⊼	41.063	-0.426	-0.429			
−	5.728		5.824			
T.P.	35.335					T.P.

+1
-6
-8

JOB NO. 0301.02 SURVEY OF Cons. Survey Pvt. Drain #138 TR. 25184 NOTES RED. DATE
SURVEY BY D. Sappell DATE 4-29-64 NOTES CHKD. G. E. BARR
NOTES BY Foulger DATE NOV '64
INDEXED J. GALL DATE

F.B. 2587 PG. 48

76S420 S & E-353 4-54

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

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

Do not extend notes this side of this line

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	35.335					T.P.
+	4.780		4.642			
⊼	40.115	+0.086	+0.088			
−	4.694		4.554			
TBM#7	35.421					TBM#7 El. 35.458 FB 2179-107
+	4.973		4.884			223 RD. ST. & main St. (S.E. cor.)
⊼	40.394	-1.070	-1.067			spk in exp. Joint 15' S. of S.
−	6.043		5.951			end C.R.
T.P.	34.351					T.P.
+	5.100		5.020			
⊼	39.451	-0.997	-0.995			
−	6.097		6.015			
T.P.	33.354					T.P.
+	6.132		6.070	6.141		
⊼	39.486	+0.522	+0.527	+0.520		
−	5.610		5553	5.621		
T.P.	33.876					T.P.
+	6.152		6.039	5.997		
⊼	40.028	+0.804	+0.810	+0.802		
−	5.348		5.229	5.195		
T.P.	34.680					T.P.
+	5.662		5.638			
⊼	40.342	+1.020	+1.021			
−	4.642		4.617			
T.P.	35.700					T.P.
+	5.552		5.509	5.488		
⊼	41.252	+0.834	+0.842	+0.838		
−	4.718		4.667	4.650		
T.P.	36.534					T.P.

NOTES RED. _____ JOB NO. 0301.02 SURVEY OF cons. survey Pvt. Drain #138 TR 25184
DATE _____ SURVEY BY D. Sappell
NOTES CHKD. G. E. BARR NOTES BY Foulger DATE 4-29-64
DATE MAY '64 INDEXED J. GALLI DATE

F.B. 2587 PG. 49

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.

S.D. 250

Do not extend notes this side of this line

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	36.534					T.P.
+	5.879		4.842			
π	42.413	+0.917	+0.914			
−	4.962		4.928			
T.P.	37.451					T.P.
+	5.601		5.577			
π	43.052	+1.191	+1.192			
−	4.410		4.385			
T.B.M	38.642					T.B.M.
+	4.889		4.843			234th St & Moneta Ave (N.W. cor.)
π	43.531	−1.183	−1.183			fnd sq hd spk. in exp. joint, 15'
−	6.072		6.026			N. of N. end C.R.
T.P.	37.459					T.P.
+	4.756		4.772			
π	42.215	−1.097	−1.094			
−	5.853		5.866			
T.P.	36.362					T.P.
+	5.673		5.648	4.970		
π	42.035	−0.431	−0.440	−0.428		
−	6.104		6.088	5.398		
T.P.	35.931					T.P.
+	4.218		4.186	4.105		
π	40.149	−1.895	−1.886	−1.897		
−	6.113		6.072	6.002		
T.P.	34.036					T.P.
+	3.220		3.174	3.127		
π	37.256	−2.864	−2.859	−2.860		
−	6.084		6.033	5.987		
T.P.	31.172					T.P.

JOB NO. 0301.02 SURVEY OF Cons. Survey Pvt. Drain #138 TR 25184
SURVEY BY D. Sappell DATE
NOTES BY Foulger DATE 4-29-64 NOTES CHKD. G. E. BARR
INDEXED C. J. GALLI DATE DATE '64

F.B. 2587 PG. 50

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

NOTES RED _____ JOB NO. 0301.02 SURVEY OF Cons. Survey PVT. DRAIN #138 TR 25184
DATE _____ SURVEY BY D. Sappell
NOTES CHKD. G. E. BARR NOTES BY Foulger DATE 4-30-64
DATE MAY '64 INDEXED B. J. GALLI DATE _____

F.B. 2587 PG. 51

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	31.172					T.P.
+	3.213		3.160			
⊼	34.385	-2.989	-2.992			
-	6.202		6.152			
T.P.	28.183					T.P.
+	3.627		3.684			
⊼	31.810	-1.923	-1.924			
-	5.550		5.608			
T.P.	26.260					TP
+	2.898		2.862			
⊼	29.158	-2.286	-2.286			
-	5.184		5.148			
T.P.	23.974					TP
+	4.823		4.778			
⊼	28.797	-0.199	-0.203			
	5.022		4.981			
(SET) BM SD250	23.775				23.785	Bm SD 250 F1. F.B. 2587-51 Figueroa St. (W. side) 213 ± S. of W. 234 TN ST. - Bt. Spk in curb.
+	4.932		4.897			
⊼	28.707	+0.213	+0.215			
-	4.719		4.682			
T.P.	23.988					T.P.
+	5.900		6.049			
⊼	29.888	+2.245	+2.242			
-	3.655		3.807			
TP	26.233					TP.

768420 S & E-353 4-54

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

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

Do not extend notes this side of this line

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
TP.	26.233					TP.
+	5819		5.727			
π	32.052	+2.160	+2.159			
(SET)	3.659		3568			
BM SD 251	28.393				28.413	BM SD 251 El. 28.413 F.B. 2587-52
+	4.005		4083			Figueroa St., W. cb. service Rd.
π	32.398	-0.967	-0.967			to East., 328'± N. of W. 234 TH
−	4.972		5.050			St. - Bt. spk in cb., Front Ho #23302
TP.	27.426					TP
+	5122		5.499			
π	32.548	+4.200	+4.200			
(SET)	0922		1.299			
BM SD 252	31.626				31.656	BM SD 252 El. 31.656 F.B. 2587-52
+	2253		2.431			207'± W. of Figueroa St. & 118'± S.
π	33.879	-3.132	-3.136			of Galavan St. - Bt spk in W.
−	5.385		5567			side P.P. X-5156E, @ cor. 5° conc. Blk. wall.
TP.	28.494					TP.
+	3103		2893			
π	31.597	+2.142	+2.143			
−	0961		0750			
TP.	30.636					TP
+	1340		1.465			
π	31.976	-3.058	-3.055			
−	4398		4520			
TP.	27.578					TP
+	4265		4345			El. 27.701 F.B. 2587-52
π	31.843	+0.083	+0.082			East R/W. Harbor Freeway,
−	4.182		4263			190'± N. of ℄ prod. Galavan
(SET) BM SD 253	27.661				27.701	BM SD 253 St., Bt spk. in East end of South wingwall of drain under Freeway

JOB NO. 030102 SURVEY OF Cons. Survey Pvt. Drain #138 TR 25184 NOTES RED.
SURVEY BY D. Sappell DATE
NOTES BY D.S. DATE 4-30-64 NOTES CHKD. G. E. BARR
INDEXED [illegible] DATE MAY '64

F. B. 2587 PG. 52

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 253	27.661					BM SD	253			PG	52
+	+4.040		4152								
π	31.701	+0.267	+0.267								
-	-3773		3885								
TP	27.928					TP.					
+	4700		4795								
π	32.628	+0.476	+0.475								
-	4.224		4.320								
TP	28.404					TP.					
+	4880		5080								
π	33.284	+1.998	+2.001								
-	2882		3079								
TP.	30.402					TP.					
+	2464		2262								
π	32.866	-3.386	-3.388								
-	5.850		5650								
TP.	27.016					TP.					
+	3889		3.720								
π	30.905	-1.876	-1.878								
-	5.765		5.598								
TP	25.140					T.P.					
+	5.999		5.869								
π	31.139	+2.709	+2.709								
-	3.290		3.160								
TP	27.849					T.P.					
+	6.178		6.050								
π	34.027	+2.439	+2.439								
-	3.739		3.611								
TP	30.288					TP.					

NOTES RED _____ JOB NO. 030102 SURVEY OF cons. survey. PVT. Drain #138- TR 25184
DATE _____ SURVEY BY D. Sappell
NOTES CHKD. G. E. BARR NOTES BY DS DATE 4. 30 -64
DATE 4 '64 INDEXED L. J. GALLI DATE _____

F. B. 2587 PG. 53

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	30.288					TP
+	6.159		6.061			
π	36.447	+2673	+2.671			
−	3.486		3390			
TP	32.961					TP
+	6.168		6.024			
π	39.129	+2.163	2.163			
−	4.005		3.861			
TP	35.124					TP
+	5.813		5.628			
π	40.937	+1.282	1.283			
−	4.531		4.345			
TP	36.406					TP
+	5.260		5.466			
π	41.666	+1214	+1.211			
−	4.046		4.255			
TP	37.620					TP.
+	5.075		5.200			
π	42.695	-0.286	-0.286			
−	5.361		5.486			
TP	37.334					T.P.
+	4.393		4.530			
π	41.727	-0.957	-0.955			
−	5.350		5.485			
T.P.	36.377					T.P.
+	4312		4478	4328		
π	40.689	-1.018	1.027	-1.015		
−	5.330		5505	5343		
T.P.	35.359					TP.

JOB NO. 0301.02 SURVEY OF Drain #138 TR 25184 cons. survey. pvt.
SURVEY BY D. Sappell DATE
NOTES BY Lieber DATE 5-1-64 NOTES CHKD. G. E. BARR
INDEXED C. J. GALLI DATE DATE MAY '64 NOTES RED.

F. B. 2587 PG. 54

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	35.359					TP
+	4.481		4.626			
⊼	39.840	-0.841	-0.840			
−	5.322		5.466			
TP	34.518					TP
+	5.013		5.258			
⊼	39.531	-0.938	-0.936			
−	5.951		6.194			
TP	33.580					TP
+	4.696		4.829	4.699		
⊼	38.276	-0.074	-0.079	-0.072		
−	4.770		4.898	4.771		
TP	33.506					TP
+	5.662		5.802			
⊼	39.168	+1.418	+1.420			
−	4.244		4.392			
TP	34.924					TP
+	4.865		4.985			
⊼	39.789	+0.782	+0.783			
−	4.083		4.202			
TP	35.706					TP
+	4.858		5.000			
⊼	40.564	+0.900	+0.908			
−	3.952		4.092			
TP	36.612					TP
+	5.028		5.135			
⊼	41.640	+0.018	+0.016			
−	5.010		5.119			
(Fd.)						El. 36.681 F.B. 2179-107
BM LH 14	36.630				36.681	BM LH 14 Main St & 235 TH. St W. @ int - A City of L.A. Brass cap mon. in H.H.

NOTES RED. _____ JOB NO. 0301.02 SURVEY OF Cons. Survey - Pvt. Drain #138 TR 25184
DATE _____ SURVEY BY D. Sappell
NOTES CHKD. G. E. BARR NOTES BY D.S. DATE 5-1-64
DATE [illegible] '64 INDEXED [illegible] J. GALLI DATE

F.B. 2587 PG. 55

CITY OF S. EL MONTE

Notes Ck'd by H. E. AUSTIN	Survey of RUSH ST.	F. B. 2587 PG. 57
Map No.	JN 3384.18 Tape 204 Std 68 °F	
Office Work	Surveyed by J. P. MENNE	
Checked	Notes J. P. M Date 6-64	
Date	Indexed E. J. GALLI JUL 6 '64	

CITY OF S. EL MONTE

RUSH STREET

J.N. 3384.18

REF. –

F.B. 1746

RD. DEPT. F.B. 492

J.P. MENNE

R. SMITH

R. RODRIGUEZ

R. 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.

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

Do not extend this side of this line.

76F3095 CF #310 6-62

(INDEX)

F.B. 2587 PG. 58

NOTE

ANOTHER AGENCY HAD RUSH ST. STATIONED BETWEEN LOMA AVE & ROSEMEAD AND I ADOPTED SAME STATIONING.

ROSEMEAD BLVD.

ROAD DEPT. F.B. 492

PG. 64
66
80

TROY AVE

PG. 63
66
88

LOCATION OF SEWER MANHOLES PG. 92 TO 98

STREET

LEE AVE

PG. 62
66

PG. 61
66

LOMA AVE

RUSH

1X2 & N

115 + 86.81
PG.- 60
67

RIO

HONDO

C.E. MON PG- 59
67

GOLF COURSE

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

Do not extend this side of this line.

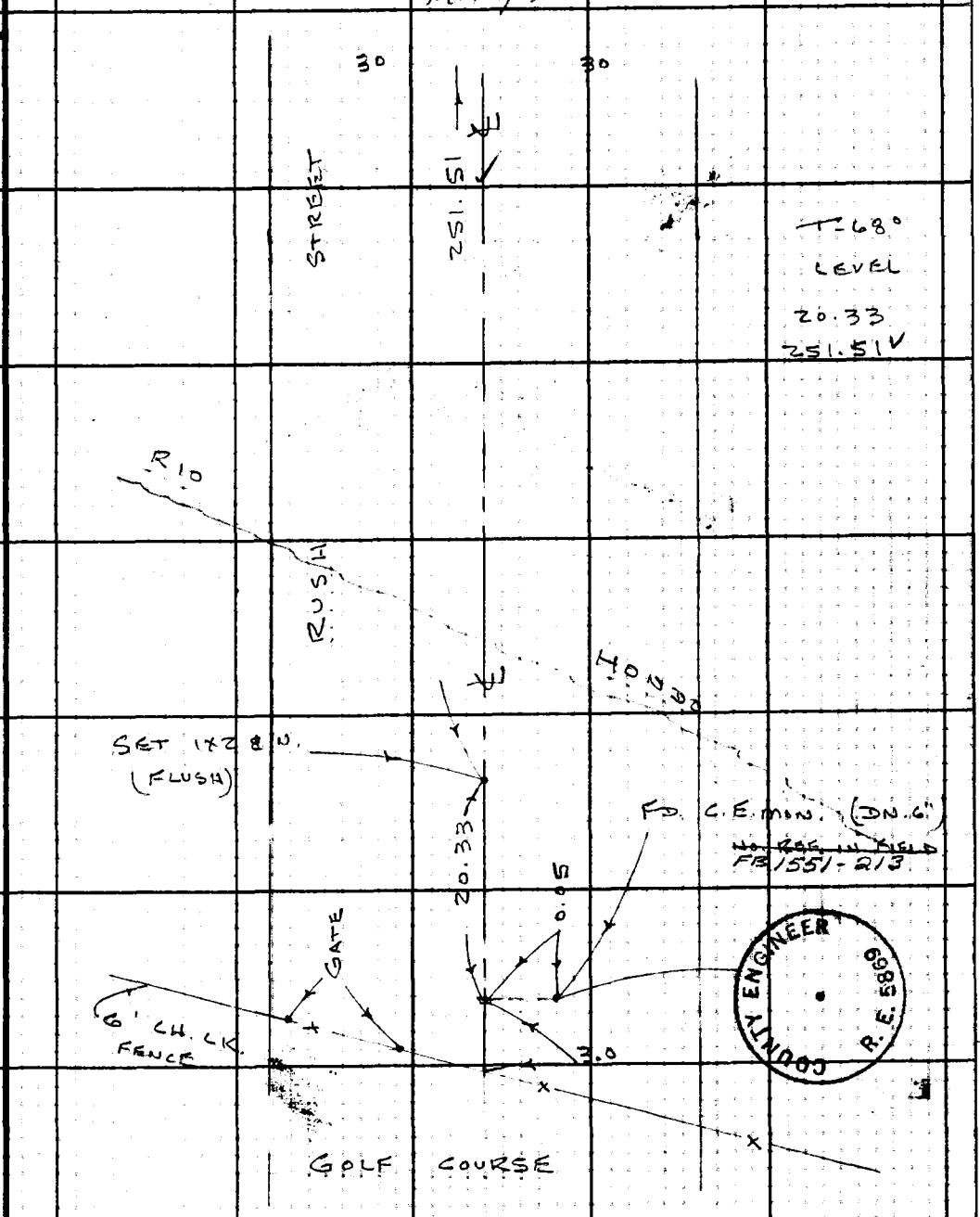
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

CITY OF S. EL MONTE

Notes Ck'd by H. E. AUSTIN	Survey of RUSH STREET	F. B. 2587 PG. 59
Map No.	JN 3384.18 Tape 204 Std 68 °F	
Office Work	Surveyed by J. P. MENNE	
Checked	Notes J. P. M Date 6-64	
Date	Indexed E. J. GALM	

BOT pg 760

WS37,A-1



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

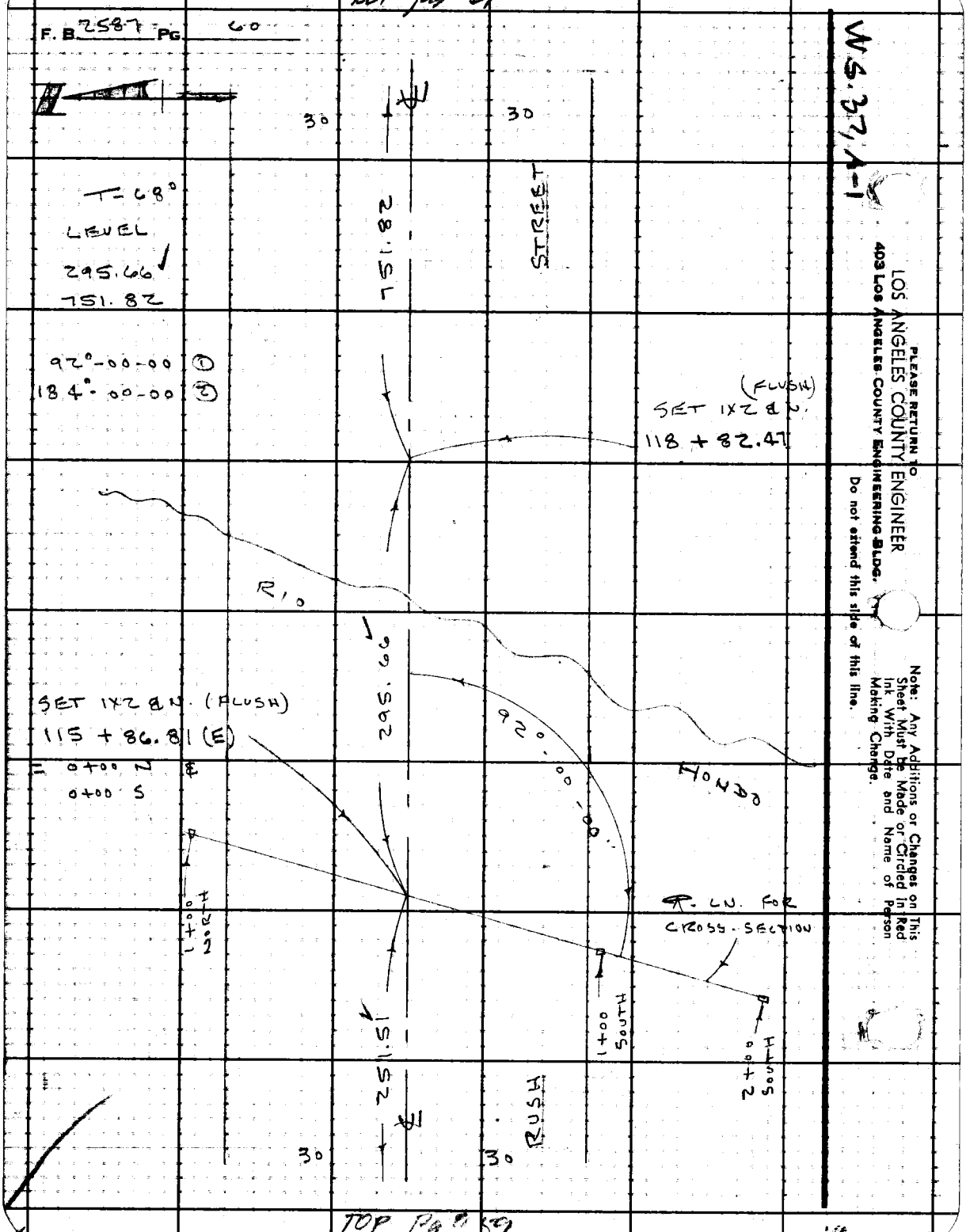
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend this side of this line.

76F3095 CE #310 6-62

BOT pg #61

F. B. 2587 PG. 60



TOP Pg #59

W.S. 37, A-1

LOS ANGELES COUNTY ENGINEER

PLEASE RETURN TO
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.

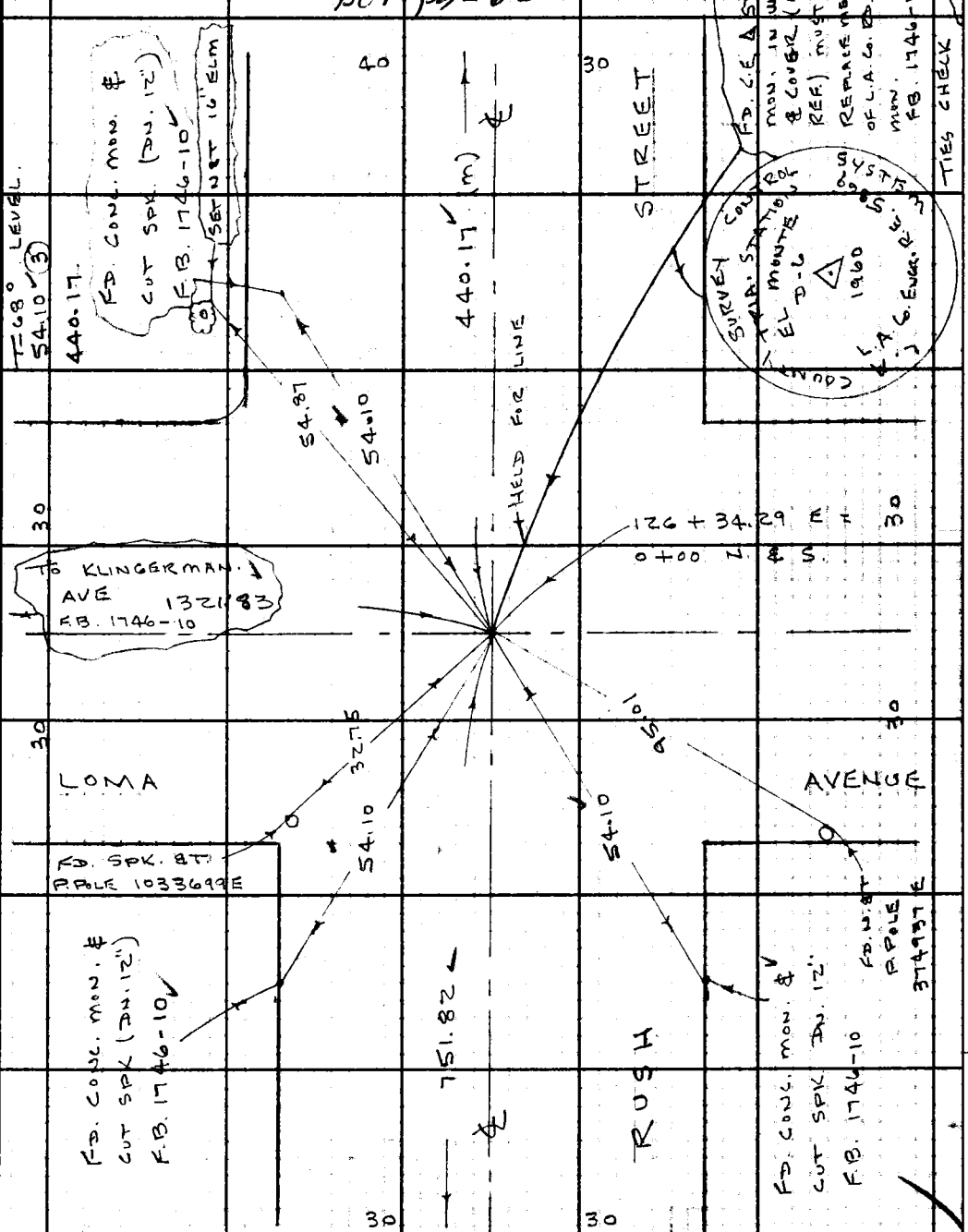
CITY OF S. EL. MONTE

WS37 A-1

Notes Ck'd by R. E. AUSTIN	Survey of RUSH STREET
Map No.	JN 3384.18 Tape 204 Std 68 °F
Office Work	Surveyed by J. P. MENNE
Checked	Notes J.P.M Date 6-64
Date	Indexed E. J. GALLI

F. B. 2587 PG. 61

BOT pg # 62

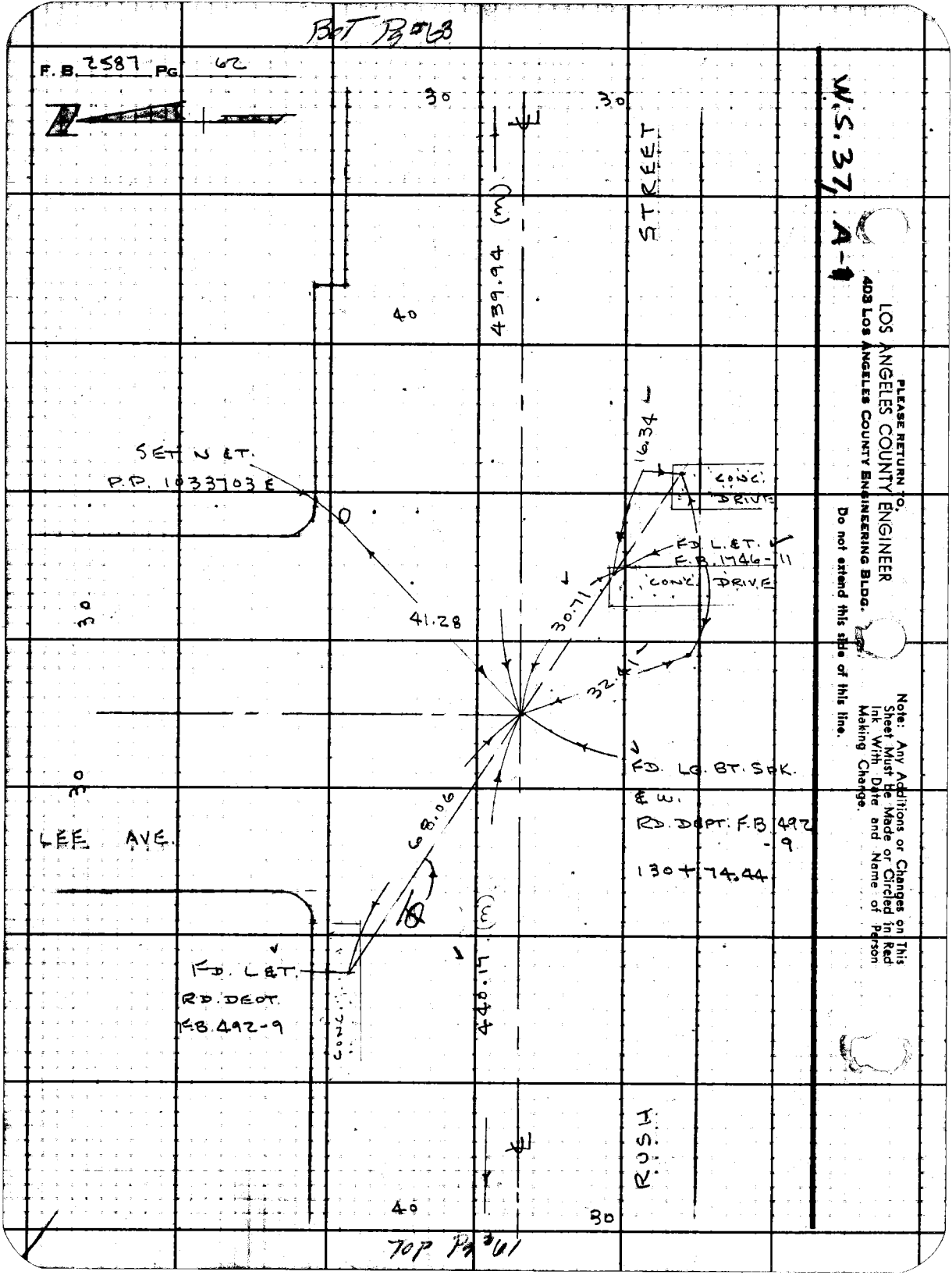


Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend this side of this line.

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

Top Pg # 60

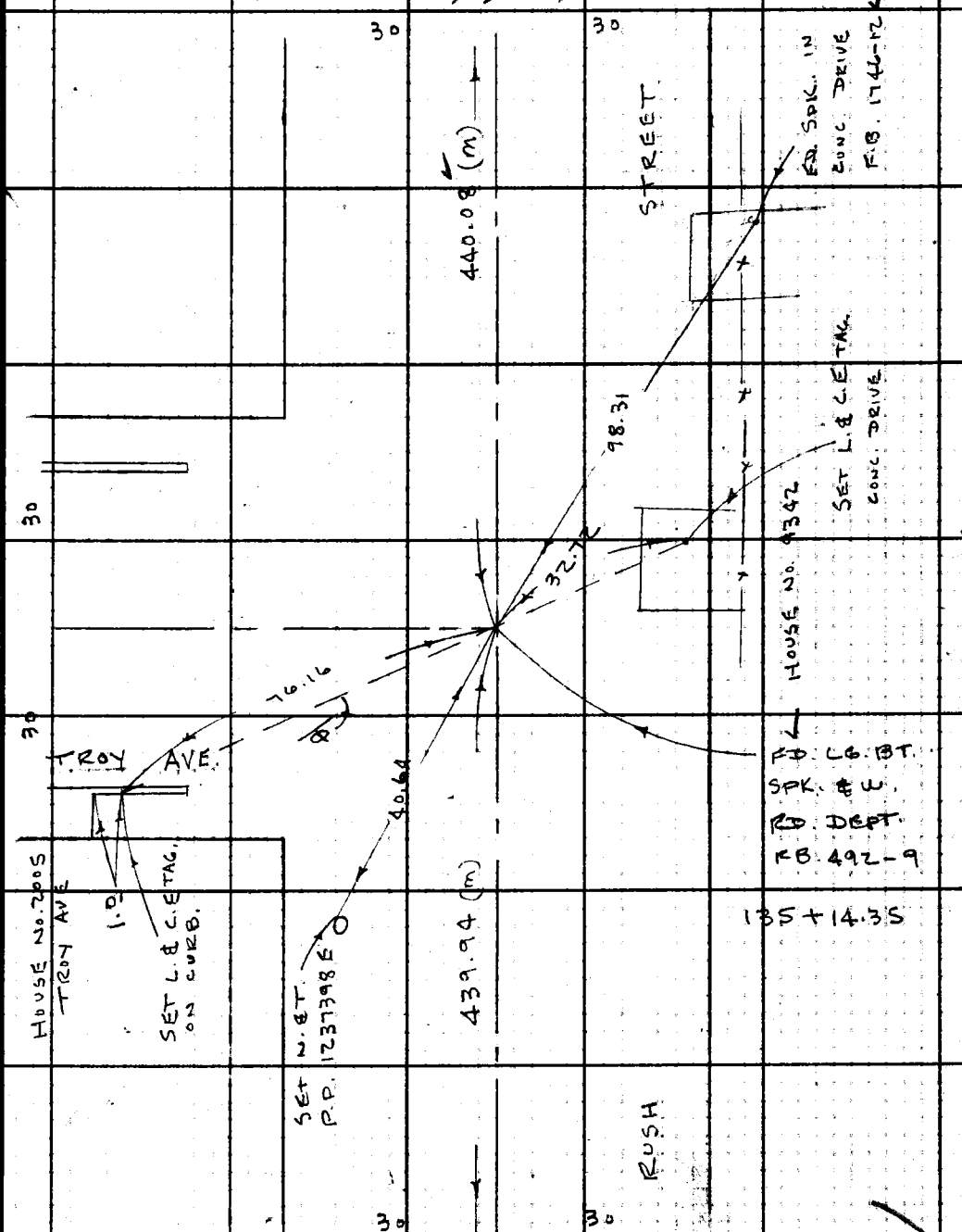


BOT Pg #63
F.B. 2587 PG. 62
30
30
STREET
439.94 (m)
40
SET N & T.
P.P. 1033703 E
16.34
CONC. DRIVE
FD. L.&T.
F.B. 1746-11
CONC. DRIVE
30
41.28
30.71
32.41
FD. LG. BT. SPK.
& W.
RD. DEPT. F.B. 492-9
130+74.44
30
LEE AVE.
68.06
FD. L&T.
RD. DEPT.
F.B. 492-9
CONC.
440.17 (m)
RUSH
40
30
TOP Pg #61
W.S. 37, A-1
PLEASE RETURN TO,
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend this side of this line.
Note: Any Additions or Changes on This Sheet Must Be Made or Circled in Red Ink With Date and Name of Person Making Change.

CITY OF S. EL MONTE

Notes Ck'd By H. E. AUSTIN	Survey of RUSH STREET	F. B. 2587 PG. 63
Map No.	JN 3384.18 Tape 204 Std 68 °F	
Office Work	Surveyed by J. P. MENNE	
Checked	Notes J.P.M. Date 6. 64	
Date	Indexed E. J. GAIN	

BOT Pg # 64



Top Pg # 62

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

W.S. 37, A-1

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

Do not extend this side of this line.

76F3095 CE #310 6-62

F.B. 2587 PG 64

W.S. 37, A-1

STREET

ROSEMEAD BLVD.

FD. ④ 1.00 TAN. L.E.T.
TIES ℄ L.E.T. ON ℄
ROSEMEAD.
F.B. 1746-13

0.08

℄ ℄

FD. L.E.T.
139 + 54.40
F.B. 1746-13

26.75

64.89

FD. L.E.T.
F.B. 1746-13

FD. RD. DEPT.
B.M. TAG IN
LEAD,
B.M.S.G. 1531
PG. 66

T. 68°
LEVEL
440.08
26.75
64.89

440.08 (E)

RUSH

30 30

Top Pg # 63

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.

F.B. 2587 PG. 65

Profile No.	Notes Red	Plotted	Job No. 3384.18	Division No.
	Date	Date	Survey of CITY OF S. EL MONTE	RUSH ST.
X-Sec. No.	Notes Chkd.	Checked	Survey by J.P. MENNE	Notes J.P.M Date 6-22-64
	Date	Date	Map No.	Indexed J. Date

CITY OF S. EL MONTE

RUSH STREET

J.N. 3384.18

BENCH LEVELS

PROFILE & CROSS SECTIONS TO LOMA AVE.

FROM

RIO HONDO TO ROSEMEAD BLVD.

J.P. MENNE
R. SMITH
R. RODRIGUEZ
R. MOORE

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

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

Do not extend notes this side of this line.

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

76-L298 CE 307 3-61

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	
(FD.) B.m. S.G. 1532				232 479	B.m. S.G. 1532 EL.= 232.479 R.D. 815-127
	3 650	236 129			ROSEMEAD BLVD. & RUSH ST. - N.E. CORNER FD. SPK. IN L. TOP CONC. HDWL. 1' ± FROM NO. END. WALL & 44' ± N. C/L RUSH ST. & 44' ± E C/L ROSEMEAD BLVD. MKD. "M.E. 129"
(FD) B.m. S.G. 1531			5 195	230 934	ROSEMEAD BLVD. & RUSH ST. S.W. CORNER
	3 720	234 654			FD. L.A.Co. RD. DEPT. B.M. TAG IN CONC. CURB - 1' N.
			4 845	229 809	OF B.C.R. ON ROSEMEAD BLVD EL-230.951 R.D. 815-127
	5 085	234 894			
(SET) T.B.m.			4 625	230 269	T.B.m. C/L INTERSECTION OF RUSH ST. & TROY AVE.
	4 105	234 374			FD. BT. SPK.
			4 735	229 639	
	4 290	233 929			
(SET) T.B.m.			4 440	229 489	T.B.m. C/L INTERSECTION OF RUSH ST. & LEE AVE. FD. BT. SPK.
	3 850	233 339			
			4 455	228 884	
	4 530	233 414			
B.m (SET) Δ STA. D-6			5 460	227 954	B.m. Δ STA D-6 - EL MONTE - FD. C.E. Δ STA. MON. IN WELL & COVER - INTERSECTION OF RUSH ST. & LOMA AVE.
	5 145	233 099			
(FD) B.m. S.G. 1530			3 430	229 669	B.m. S.G. 1530 - FD. L.&T. IN CONC. WALK TO HSE. NO. 2004 LOMA AVE - 12' ± SO FROM NO. EDGE OF WALK - 75' ± NO. C/L RUSH ST. & 54' ± E OF C/L LOMA AVE. EL = 229.704 R.D. 815-127

F.B. 2587 PG. 66

Job No. 3384.18 Division No. Notes Red Plotted Profile

Survey of CITY OF S. EL MONTE RUSH ST. Date Date No. X-Sec.

Survey by J.P. MENNE Notes J.P.M. Notes Chkd. Checked No.

Indexed J. GAU Date Date Date

76-L 296 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
(FD) B.m. S.G.1530				229 669		
	2 545	232 214				
			6 955	225 259		
	3 465	228 724				
			6 700	222 024		
	4 460	226 484				
			3 230	223 254		
	5 070	228 324				
SET. T.B.m.			4 360	223 964	T.B.m.	P. POLE. No. 1033696 E 814' ± WEST OF INTERSECTION LOMA AVE & RUSH ST. ℄ 23' ± NO. OF ℄ RUSH ST. - SET ② Sm. BT. SPK. ON EAST SIDE POLE
	4 195	228 159				
			9 040	219 119		
	0 860	219 979				
			8 575	211 404		
0+00 NBS 115+86.81 E T.B.m. 1X2 EN.	3 450	214 854				
			6 670	208 184	T.B.m.	1X2 EN. 115+86.81 E = 0+00 N BS. Pg. 60
	8 725	216 909				
			2 460	214 449		
	9 665	224 114				
B.m. C.E.mon.			0 485	223 629	B.m.	1319.32' ON C/L RUSH ST. FRIM INTERSECTION OF RUSH ST. & LOMA AVE Pg. 59
	0 585	224 214				
T.P.			9 765	214 449		

Profile Notes Red ____ Plotted ____ Job No. 3384.18 Division No. ____ F.B. 2587 Pg. 67

No. ____ X-Sec. ____ Date ____ Date ____ Survey of CITY OF S. EL MONTE RUSH ST.

No. ____ Date ____ Notes Chkd. AUSTIN Checked ____ Date ____ Survey by J. P. MENNE Notes J.P.M. Date 6 . 64

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

76-L298 CE 307 3-61

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

F.B. 2587 Pg. 68

Job No. 3384.13 Division No. Notes Red Plotted Profile

Survey of CITY OF S. EL MONTE RUSH ST. Date Date No. X-Sec.

Survey by J.P. MENNES Notes J.P.M. Notes Chkd. Checked

Indexed Date Date Date No.

STATION	B.S.	H.I.	F.S.	ELEV.
T.P				214 449
	2 960	217 409		
			9 225	208 184
	6 645	214 829		
			3 420	211 409
	8 390	219 799		
			0 680	219 119
	9 050	228 169		
			4 210	223 959
	4 465	228 424		
			6 945	221 479
	5 365	226 844		
			4 490	222 354
	7 200	229 554		
			4 290	225 264
	8 205	233 469		
			4 560	228 909
	4 670	233 579		
			4 080	229 499
	5 135	234 634		
T.P			4 750	229 884

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
T.P				229 884	T.P.	
	5 040	234 924				
			4 650	230 274		
	4 440	234 714				
			4 265	230 449		
	4 675	235 124				
			4 185	230 939		
	5 115	236 054				
(FD) B.M. SG. 1532			3 565	232 489	B.M. S.G-1532	EL = 232.479 — ROSEMEAD & RUSH ST. SEE PG. 66

Profile Notes Red ____ Plotted ____ Job No. 3384.18 Division No. ____
No. ____ X-Sec. ____ Date ____ Date ____ Survey of CM of S.G.EL MONTE RUSH ST.
Notes Chkd. AUSTIN Checked ____ Survey by J.P. MENNE Notes J.R.M. Date 6-64
No. ____ Date ____ Date ____ Map No. ____ Indexed J. J. GALL Date ____

F.B. 2587 Pg. 69

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

F.B. 2587 PG. 70
Job No. 3384.18 Division No. ____ Notes Red ____ Plotted ____ Profile No. ____
Survey of RUSH ST. Date ____ Date ____ X-Sec. No. ____
Survey by J.P. MENNE Notes J.P.M. Notes Chkd. ____ Checked ____
Indexed [redacted] Date ____ Date ____

STATION	B.S.	H.I.	F.S.	ELEV.		
	CROSS-SECTIONS BEGIN @				0+00 1+2 & N. PG. 60 - ℄-LN. ON LEFT	SECTIONS ON RIO HONDO LOOKING NORTH UP STREAM ℄ RIGHT
	LENKER ROD USED.					
0+00 1+2 & N.				208 18	- PG. 67	℄ ON ℄-LN.
				209 0		13' BRK
				210 1		34' "
				213 5		63' TOP BANK
				207 8	6' EAST ED. (WATER) FLOW	
				207 8	39' WEST " "	
				211 8	58' BRK.	
				214 2	83' BRK.	
				216 7	108' TOP BANK	
1+00 SOUTH				207 3	0 WEST ED. FLOW	℄ ON ℄-LN.
				207 4		20' EAST
				212 9		31' TOP BANK
				213 1		60'
				208 4	41'	
				210 2	56' TOP BRK	
				212 7	85' BRK.	
				217 0	110' BRK.	
2+00 SOUTH				207 2	W. ED. FLOW	℄
				207 2		23' E. ED. FLOW

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
					LEFT	℄ RIGHT
2+00 SOUTH				212 8		33' TOP BANK
				212 8		63' "
				208 1	10' BRK.	
				208 2	39' TOE S.	
				212 0	59' TOP BANK	
				212 6	93' BRK.	
				216 1	110' BRK. TOP BANK	
1+00 NORTH				208 8		℄ ON R-LN.
				210 9		7' BRK
				212 5		50' TOP BANK
				213 4		80'
				207 9	25' E. ED. FLOW	
				207 9	50' W. ED. FLOW	
				210 3	63' TOP BANK	
				212 0	100'	
ED 1X2 & N.				208 13	1X2 & N. PG. 60 & 67	
				END OF X-SECTIONS ON RIO HONDO		

Profile Notes Red ____ Plotted ____ Job No. 3384.18 Division No. ____
No. ____ Date ____ Date ____ Survey of RUSH ST.
X-Sec. Notes Chkd. H. F. AUSTIN Checked ____ Survey by J.P. MENNE Notes J.P.M. Date 6-64
No. ____ Date ____ Date ____ Map No. ____ Indexed ____ Date ____

F.B. 2587 PG. 71

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

F.B. 2587 PG. 72

Job No. 3384.18 Division No. ____ Notes Red ____ Plotted ____ Profile ____
Survey of RUSH ST. Date ____ Date ____ No. ____ X-Sec. ____
Survey by J.P. MANNE Notes S.P.M. Notes Chkd. ____ Checked ____
Indexed [redacted] Date ____ Date ____ No. ____

STATION	B. S.	H. I.	F. S.	ELEV.		
	CROSS SECTIONS OF RUSH ST. BEGIN @ STA. 115+86.81 PG. 60					
(FS) 1+28 N.				208 18	1+28 N. PG. 60-67	115+86.81
					LEFT	RIGHT
116+00				208 8		
+20				210 1		
116+50				213 4		
				213 5		25'
				212 0	25'	
116+68				215 0	25' TOP BANK	
117+00				215 0		
				214 7		25'
				214 7	25'	
T.P. 117+50				215 88	T.P. TOP 1+2	
				215 2		25'
				216 3	25'	
117+68				215 1	BRK.	
117+74				215 9	"	
117+86				217 5	16' TOE	
117+86				217 5	25' TOE	
117+95				217 2	TOE	

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LEFT	℄	RIGHT
117+97				220 4	10' TOP BANK		
117+98				220 4	25' " "		
T.P.				218 02	T.P.		
118+00				218 1	TOE	℄	
"				216 9	25' FLAT AREA		
118+10				219 0	TOE	℄	
"				222 5	7' TOP BANK		
"		118+20 23' LEFT P. POLE		222 1	25' " "		
118+20				222 1	" "	℄	
118+30				223 1		7'	TOP BANK
"				220 1		16'	TOE
"				219 8		25'	
118+50				222 0		℄	
				223 1		7'	TOP BANK
				221 2		17'	TOE
				220 7		25'	
	118+95 - 26.5 R. BEGIN 4 STRAND BARBED WIRE FENCE			223 2	25'		
119+00				223 3		℄	
	118+90 - 34' L. BEGIN 4 STRAND BARBED WIRE FENCE			223 2		25'	FN. LN.
				223 8	25'		
119+50				223 0		℄	

Profile Notes Red ____ Plotted ____ Job No. 3334.19 Division No. ____
No. ____ Date ____ Date ____ Survey of RUSH ST.
X-Sec. Notes Chkd. AUSTIN Checked ____ Survey by J.P. MENUE Notes J.P.M. Date 6-64
No. ____ Date ____ Date ____ Map No. ____ Indexed S. J. GALL Date ____

F. B. 2587 PG. 73

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	LEFT	℄	RIGHT
119+50				223 0			25' FN. LN.
"				223 0	25'		
119+70				222 8		℄	
120+00				221 6		℄	
"				221 5			25' FN. LN.
"				221 7	25'		
120+25				221 2		℄	
120+50				221 50	T.P.	℄	
"				221 70			25' FN. LN.
"				221 7	25'		
121+00	121+02 23' LEFT P. POLE			221 5		℄	
"				221 4			25' FN. LN.
"				222 5	25'		
121+50				221 8		℄	
"				221 8			25' FN. LN.
"				222 6	25'		
122+00				222 0		℄	
"				222 6			25' FN. LN.
"				223 0	25'		
122+50				222 4		℄	
"				222 9			25' FN. LN.

F.B. 2587 PG. 74

Job No. 3384.18 Division No. ____ Notes Red ____ Plotted ____ Profile ____

Survey of RUSH ST. Date ____ Date ____ No. ____

Survey by J.P. MENNE Notes J.P.M. Notes Chkd. ____ Checked ____ X-Sec. ____

Indexed E. J. GALL Date ____ Date ____ No. ____

76-L 298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LEFT	℄	RIGHT
122+50				2231	25'		
123+00				2233		℄	
				2232			25'
				2240	25'		
123+45					24' P. POLE		
123+50				2241		℄	
				2244			16' TOP
				2240			25' BOTT.
				2246	17' TOP B.		
				2246	25'		
123+75				2254		℄	
				2253			12' TOP B.
				2242			17' BOTT
				2239			25'
				2246	8' BOTT.		
				2248	18' TOP		
				2238	25'		
124+00				2250		℄	
				2254			8' TOP
				2254			12' "
				2243			19' BOTT

Profile No. ____ Notes Red ____ Plotted ____ Job No. 3384.18 Division No. ____
X-Sec. No. ____ Date ____ Date ____ Date ____ Survey of RUSH ST.
Notes Chkd. ____ Date ____ Checked ____ Date ____ Survey by J.P. MEUNE Notes J.P.M. Date 6-64
Map No. ____ Indexed R. J. GALLI Date ____

F.B. 2587 Pg. 75

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

F.B. 2587 PG. 76

Job No. 3384-18 Division No. ____ Notes Red ____ Plotted ____ Profile ____
Survey of Rusk St. Date ____ Date ____ No. ____
Survey by J.P. Menuk Notes J.P.M. Notes Chkd. ____ Checked ____ X-Sec. ____
Indexed E. J. Galt Date ____ Date ____ No. ____

STATION	B.S.	H.I.	F.S.	ELEV.	LEFT	℄	RIGHT
124+00				224 1			25'
				224 8	19'		
				224 6	25'		
124+25				224 8		℄	
124+50				225 3		℄	
				225 4			11' TOP
				224 0			22' BOTT 25
				225 0	25'		
124+75				225 8		℄	
T.P				226 03	T.P.		
125+00				226 1		℄	
125+04				225 8	30' END OF BARBED WIR. & BEGIN 6' CH.LK. FN.		
125+06				226 0	BEGIN PVM'T (ASPHALT)	℄	
				225 9			10' ED. PVM'T (ASPHALT)
				225 8			25'
				226 1	12' ED. PVM'T		
				226 0	25'		
125+50				226 7		℄	
				226 6			10' ED. PVM'T
				226 3			25'
				226 7	10' ED. PVM'T		

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

3'

STATION	B. S.	H. I.	F. S.	ELEV.	LEFT	℄	RIGHT
125+50				227 0	25'		
126+00				227 7		℄	
				227 5			10' ED. PVM'T
				227 5			25'
				227 4	14' ED. PVM'T (B.C.)		
				227 5	25'		
126+03				228 4	31' END 6' CH.LK.FN.		
126 ± 08.5				227 9			18' END OF 4 ST. BARBED WR. FN.
126 +13				227 8			12' ∡ PT. PVM'T (B.C.)
126 +13					23' P. POLE		
126 +20				228 2		℄	
				227 6			35' ∡ PT. PVM'T (E.C.)
				228 0	21' H. HOLE COVER		
126 +22				227 9	36' ED. PVM'T (E.C.)		
126+29				228 5	EL. TOP LID.		5' CEN. OF C.S.D.-2 SEWER MANHOLE 3' DIA. TOP LID
126+34.29				228 6	(INTERSECTION LOMA AVE & RUSH ST.)	℄	TOP PVM'T
				228 5			11' PVM'T
				228 1			30' "
				228 5	11.5 PVM'T.		
				228 2	21' "		
		(OVER)		228 3	40' "		
B.M. –				227.95	FD. C.E. △ MON – PG. 66		(INTERSECTION LOMA AVE & RUSH ST.

Profile Notes Red ____ Plotted ____ Job No. 3384.18 Division No. ____
No. ____ Date ____ Date ____ Survey of RUSH ST.
X-Sec. Notes Chkd. ____ Checked ____ Survey by J.P. MENNE Notes J.P.M Date 6-64
No. ____ Date ____ Date ____ Map No. ____ Indexed ____ Date ____

F.B. 2587 PG. 77

F.B. 2587 PG. 78

Job No. 3384.18 Division No. _____ Notes Red _____ Plotted _____ Profile

Survey of RUSH ST. — Date _____ Date _____ No. _____

Survey by J.P. MENNE Notes J.P.M Notes Chkd. _____ Checked _____ X-Sec.

Indexed _____ Date _____ Date _____ Date _____ No. _____

76-L298 CE 307 3-61

PLEASE RETURN TO

LOS ANGELES COUNTY ENGINEER

403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.		
		SEE	RD	DEPT.	F.B. 492 PGS. 222 TO 239 FOR X-SECTIONS ON RUSH ST.	

Notes Ck'd by	Survey of RUSH ST
Map No.	JN 3384.18 Tape 204 Std 68 °F
Office Work	Surveyed by J. P. MEHAG
Checked	Notes R. D. SMITH Date 6-29-64
Date	Indexed T. J. GALLI

F. B. 2583 Pg. 79

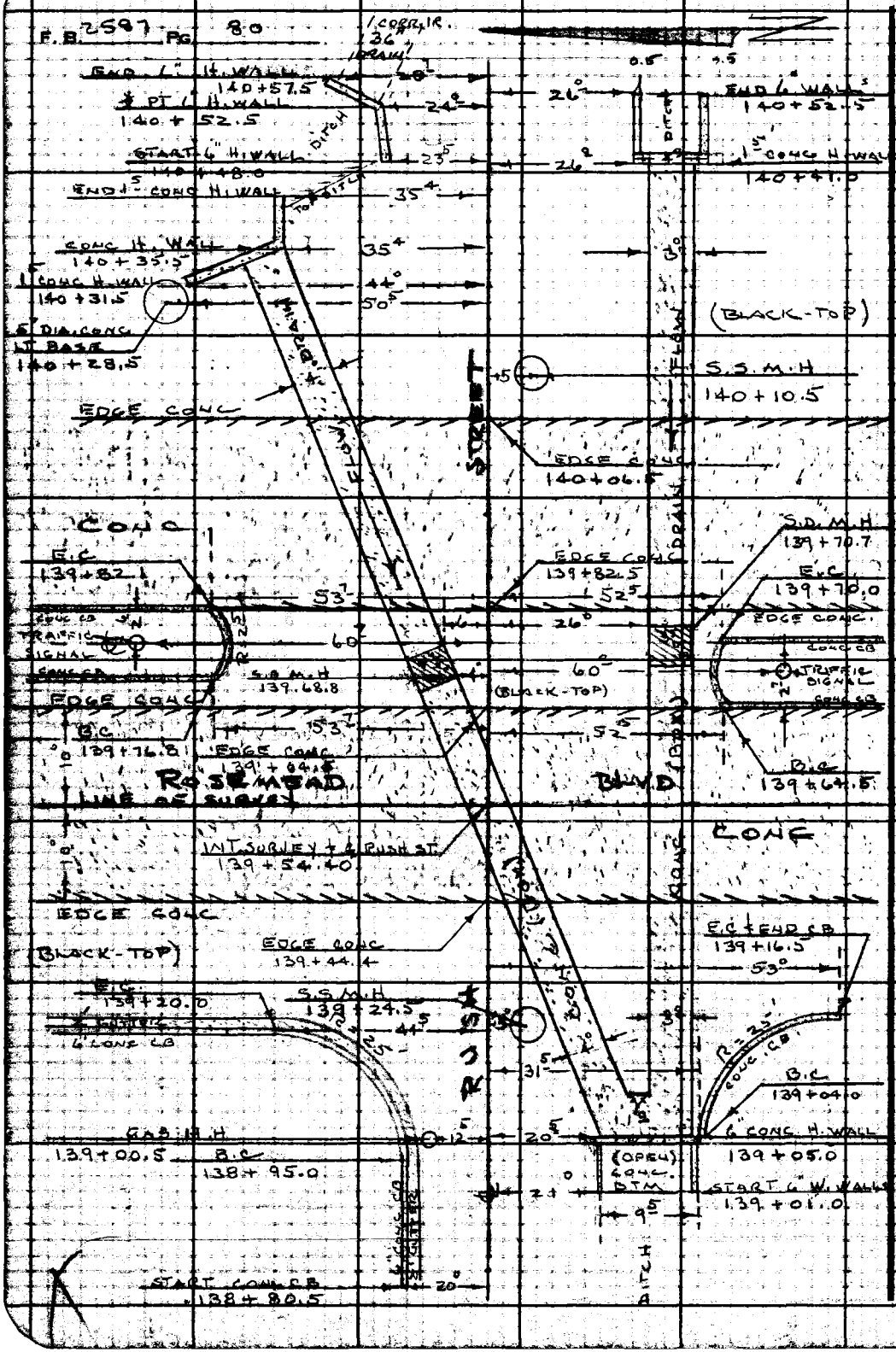
TOPO G.
INTERSECTION
ROSEMEAD BLVD
&
RUSH STREET
J. N. 3384.18.

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

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

Do not attach this title of this file.

76F309S C.E. #310 6-62



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

Do not extend this side of this line.

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

Profile No.	Notes Red	Plotted	Job No. 3384.18	Division No.	F.B. 2587 Pg. 81
	Date	Date	Survey of RUSH ST.		
X-Sec. No.	Notes Chkd.	Checked	Survey by J.P. MENNE	Notes J.P.M	Date 6-64
	Date	Date	Map No.	Indexed J. GALLI	Date

PROFILE & CROSS SECTIONS

@

RUSH ST & ROSEMEAD BLVD.

STATION	B.S.	H.I.	F.S.	ELEV.
		J.P. MENNE R. SMITH R. RODRIGUEZ R. 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 notes this side of this line.

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

7-1-298 CE 307 3-61

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.		
FD. B.M. S.G. 1531				230 93	B.M. S.G.-1531 ROSEMEAD & RUSH ST. S.W. COR. SEE PG. 66	
					LEFT	℄ RIGHT
138+08.5				230 4		
				230 1		13' ED. PUM'T
				230 0		19' TOP BANK
				227 9		24' FL. DITCH
				227 9		29' " "
				230 5		34' TOP BANK
				229 78	20' GUTTER (CONC.)	
				230 44	20' T. CURB.	
				231 2	45'	
138+95.0				229 75	20' GUTTER B.C.	
				230 42	T. CURB "	
139+05.0				230 3		℄
				231 10		20.5' TOP CONC. HD. WALL
				230 44		TOP BOTT. ON CONC. DRAIN
139+04.0				227 29		23.5' F.L. 4' CONC. BOX DRAIN
"				228 10		28.0 F.L. 3' " " "
"				231 09		31.5' T. CURB. B.C.
"				230 41		31.5 GUTTER

F.B. 2587 Pg. 82
Job No. 3384.18 Division No. ____ Notes Red ____ Plotted ____ Profile
Survey of RUSH ST. Date ____ Date ____ No. ____
Survey by J.P. MENNE Notes J.P.M. Notes Chkd. ____ Checked ____ X-Sec.
Indexed C. J. GALLI Date ____ Date ____ Date ____ No. ____

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LEFT		℄	RIGHT
139+16.5				230 5				
				230 5				23'
				230 93				53' TOP CURB
				230 30				53' GUTT.
139+70				230 59	44.5	T.C. E.C.		
				229 92	44.5	GUTT. "		
				230 60	54.5	T.C.		
				229 98	54.5	GUTT		
				230 68	94.5	T.C.		
				230 00	94.5	GUTT.		
				230 82	194.5	T.C.		
				230 14	194.5	GUTT		
139+44.40				230 61			℄	(SOUTH BOUND LANE) W. ED. CONC. PVM'T
				230 54				54' " "
				230 49				64' " "
				230 44				104' " "
				230 35				204' " "
				230 69	44.5	W. ED. CONC. PVM'T		
				230 70	54.5	" "		
				230 81	94.5	" "		
				231 02	194.5	" "		

Profile Notes Red ____ Plotted ____ Job No. 3384.18 Division No. ____
No. ____ X-Sec. ____ Date ____ Date ____ Survey of RUSH ST.
No. ____ Date ____ Notes Chkd. ____ Checked ____ Survey by J. P. MENNE Notes J.P.M. Date 6-64
Date ____ Map No. ____ Indexed B. J. GALL Date ____

F.B. 2587 Pg. 83

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	LEFT	℄	RIGHT
139+64.40					EAST ED. CONC. PUM'T	℄	SOUTH BOUND LANE
				230 78			
				231 42			52.5 T. CURB. ON ISLAND
				230 65			52.5 GUTT.
				231 34			62.5 T.C.
				230 62			62.5 GUTT.
				231 10			102.5 T.C.
				230 48			102.5 GUTT
				231 04			202.5 T.C.
				230 36			202.5 GUTT.
				230 80	44.5' EA. ED. CONC. PUM'T		SOUTH BOUND LANE
				230 78	54.5		
				230 84	94.5		
				231 11	194.5		
139+76.8				231 43	53.7 T. CURB. ON ISLAND		B.C.
				231 97	53.7 GUTT		
				231 35	94' T.C.		
				230 82	94' GUTT		
				231 22	194' T.C.		
				230 77	194' GUTT		

F.B. 2587 PG. 84
Job No. 3384.18 Division No. ____ Notes Red ____ Plotted ____ Profile ____
Survey of RUSH ST. Date ____ Date ____ No. ____
Survey by J.P. MENNE Notes J.P.M. Notes Chkd. ____ Checked ____ X-Sec. ____
Indexed C. J. GALL Date ____ Date ____ Date ____ No. ____

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LEFT		℄	RIGHT
139+70.0				232 22				52.5 T.C. ON ISLAND EC.
				231 56				52.5 GUTT "
				232 22				62.5 T.C.
				231 73				62.5 GUTT.
				232 13				102.5 T.C.
				231 68				102.5 GUTT.
				231 99				202.5 T.C.
				231 47				202.5 GUTT
139+ 82.1				231 58	NORTH BOUND LANE		℄	W. ED. CONC. PVM'T
				231 58				52.5 "
				231 55				62.5 "
				231 45				102.5 "
				231 28				202.5 "
				232 32	53.7'	T.C. E.C. ON ISLAND		"
				231 79	53.7'	GUTT.		"
				232 39	94'	T.C.		"
				231 88	94'	GUTT.		"
				232 54	194'	T.C.		"
				232 05	194'	GUTT.		"
140+06.5				231 26	NORTH BOUND LANE		℄	EAST ED. CONC. PVM'T
				231 15				52.5' "

Profile Notes Red ____ Plotted ____ Job No. 338418 Division No. ____
No. ____ X-Sec. Date ____ Date ____ Survey of RUSH ST.
No. ____ Notes Chkd. ____ Checked ____ Survey by J. P. MENNE Notes J.P.M. Date 6-64
No. ____ Date ____ Date ____ Map No. ____ Indexed J. GALLI Date ____

F.B. 7597 Pg. 85

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	LEFT	℄ RIGHT
140+06.5				231 12	NORTH BOUND LANE	62.5 EA. ED. CONC. PVM'T
				231 05		102.5 "
				230 91		202.5 "
				231 38	54'	"
				231 48	94'	"
				231 71	194'	"
140+21.0				231 1	100' TOP BANK	
140+24.0				228 1	100' F.L. DITCH	
140+29.0				228 1	100' " "	
140+32.0				229 2	100' TOP BANK	
140+35.5				232 46	35.4' TOP. CONC. HD. WALL	
"				227 36	(F.L. 4' CONC. BOX DRAIN)	
140+48.0				231 4		℄
"				231 25	23.5' TOP CONC. HD. WALL	
140+55.0				227 70	28' F.L. 36" OVAL CORR. IRON DRAIN PIPE	
140+48.5				232 60		26' TOP. CONC. HD. WALL
				228 64		26' F.L. 3' CONC. BOX DRAIN
140+47.0				230 90		26' TOP 3' CONC. BOX DRAIN
B.M. S.6.1532				232 48		

F.B. 2587 PG. 86
Job No. 3384.18 Division No. Notes Red Plotted Profile
Survey of RUSH ST. Date Date No.
Survey by J.P. MENNE Notes J.P.M. Notes Chkd. Checked X-Sec.
Indexed J. GALLI Date Date Date No.

Notes Ck'd by	Survey of ROSH ST.
Map No.	JN 73398-18 Tape 204 Std 68 °F
Office Work	Surveyed by J. P. MENNE
Checked	Notes J.P.M Date 6-64
Date	Indexed J. J. GALLI

F. B. 2587 Pg. 87

LOCATION

OF

IMPROVEMENTS

ON

TROY AVENUE

@

RUSH STREET

J.P. MENNE

R. RODRIGUEZ

R. MOORE

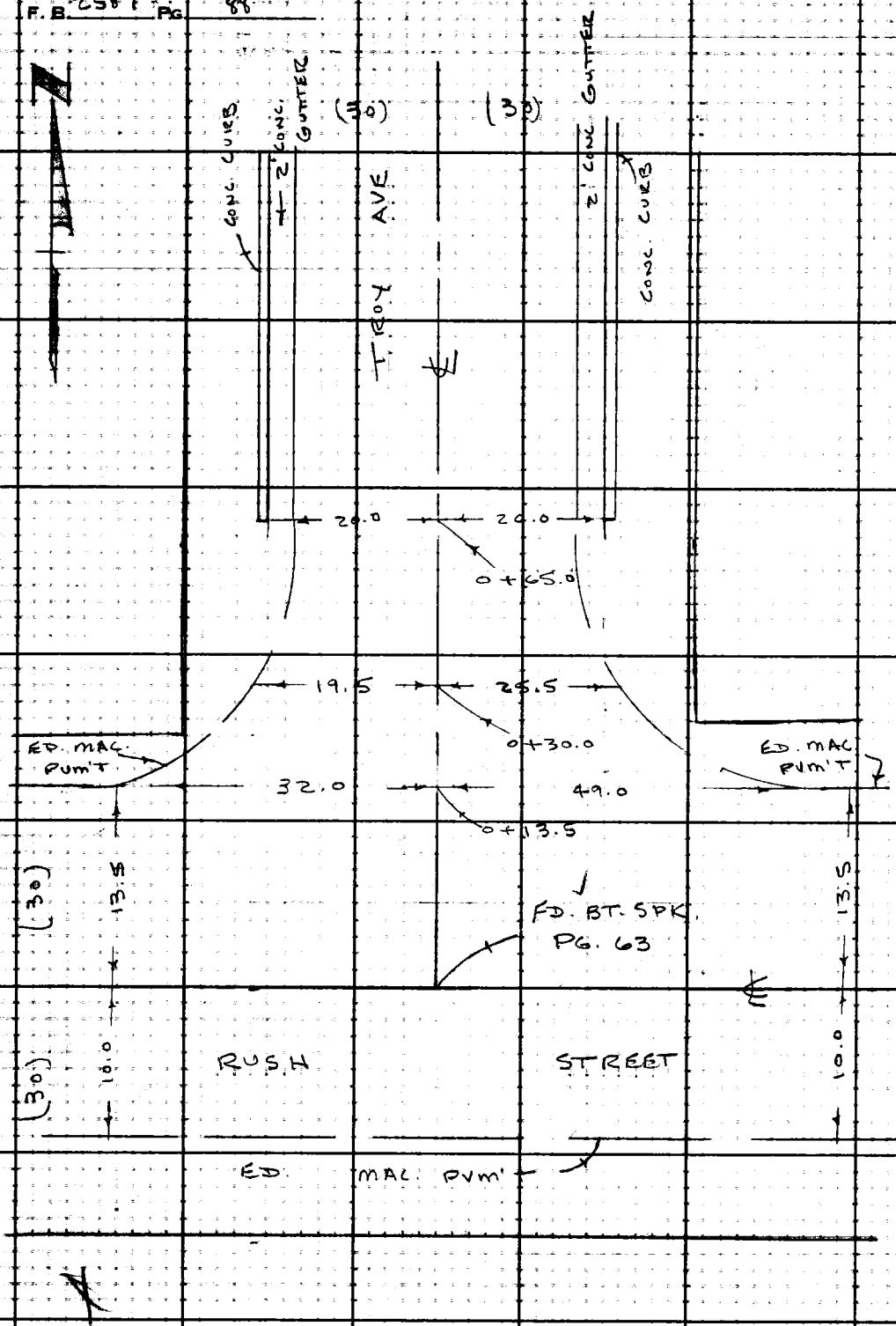
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend this side of this line.

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

76F3095 C.E. #310 8-62

F. B. 2587 PG. 88



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

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

F.B. 2587 PG. 89

Profile No. _____ Notes Red _____ Plotted _____ Job No. 3384.18 Division No. _____
Date _____ Date _____ Survey of RUSH ST.
X-Sec. No. _____ Notes Chkd. _____ Checked _____ Survey by J.P. MENNE Notes J.P.M Date 6-64
Date _____ Date _____ Map No. _____ Indexed C. J. GALLI Date _____

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

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	
					X-SECTIONS ON TROY AVENUE @ RUSH STREET
					J.P MENNE R. RODRIGUEZ R. MOORE

76-1298 CE 307 3-61

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	LEFT	℄	RIGHT
T.B.M.				230 27	C/L INTERSECTION RUSH ST. & TROY AVE. FD. BT. SPK. PG. 66		
0 + 13.5				230 0		℄	
				229 7			49' ED. PVM'T
				229 7	32' ED. PVM'T		
0 + 23.5				229 1		℄	
				229 4			30' ED PVM'T
				229 1	23' ED. PVM'T		
0 + 30.0				229 4		℄	
				229 3			25.5 ED. PVM'T
				229 0	19.5' ED. PVM'T		
0 + 65.0				229 4		℄	
				228 91			20.0' GUTT.
				229 51			20.0' T.C.
				228 85	20.0' GUTT.		
				229 50	20.0' T.C.		
1 + 65.0				229 6		℄	
				229 00			20.0 GUTT.
				229 64			20.0' T.C
				228 99	20.0' GUTT.		
1 + 60.0				229 64	20.0 T.C.		
T.B.M.				230.27	SAME AS ABOVE		

F.B. 2587 PG. 90

Job No. 3384.18 Division No. ____ Notes Red ____ Plotted ____ Profile ____

Survey of RUSH ST. Date ____ Date ____ No. ____

Survey by J.P. MENNE Notes J.P.M. Notes Chkd. ____ Checked ____ X-Sec. ____

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

Notes Ck'd by	Survey of RUSH STREET	F. B. 2587 PG. 91
Map No.	JN 3384.18 Tape Std °F	
Office Work	Surveyed by J. P. MENNE	
Checked	Notes J.P.M. Date 6-64	
Date	Indexed [illegible] J. GALL	

LOCATION

OF

SEWER MANHOLES

ON

RUSH STREET

INVERT ELEV. ON PGS. 95 TO 98

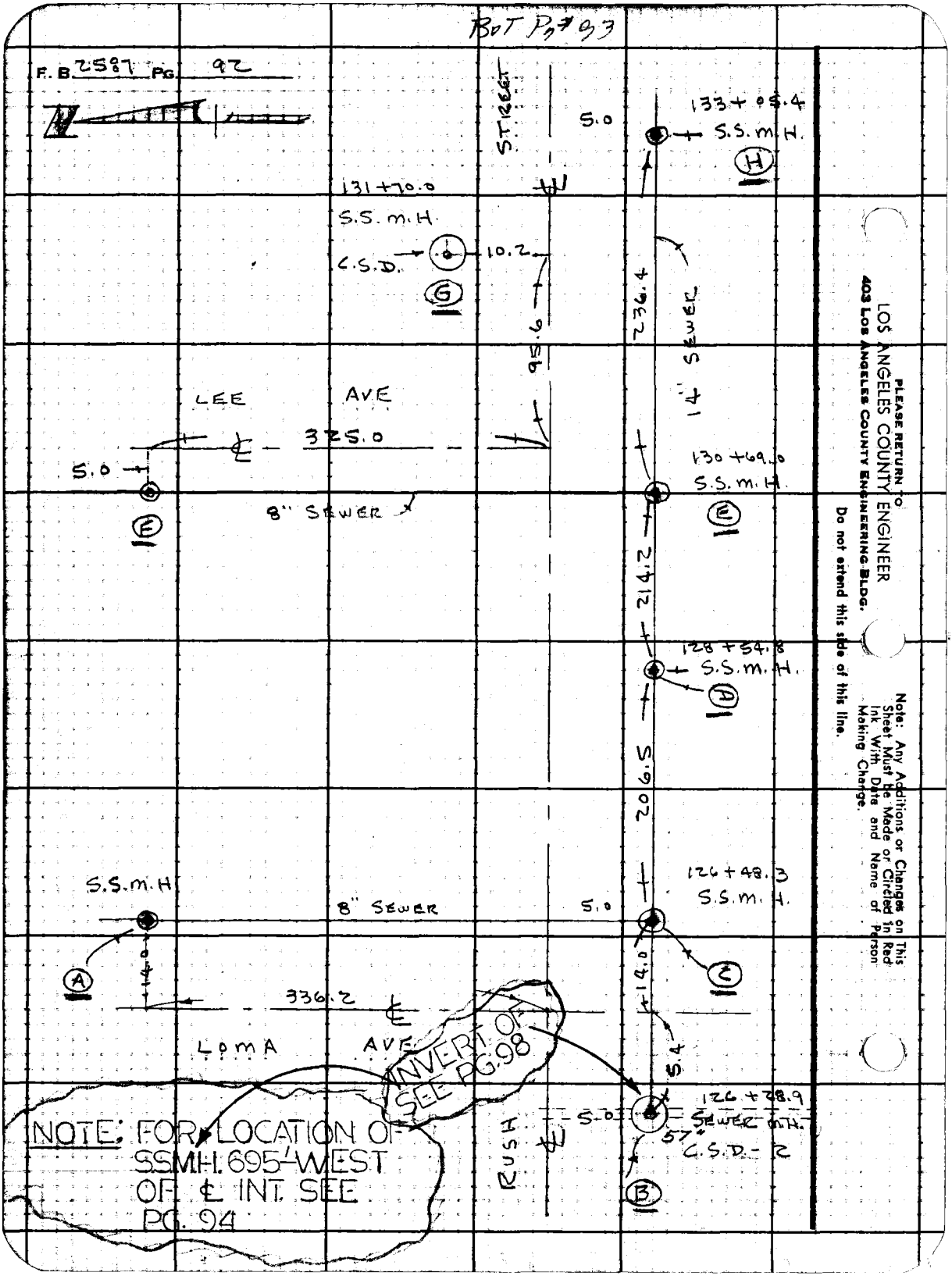
Note: Any Additions or Changes on this Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

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

Do not extend this side of this line.

76F3098 CE #310 6-62

BOT Pg # 93



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

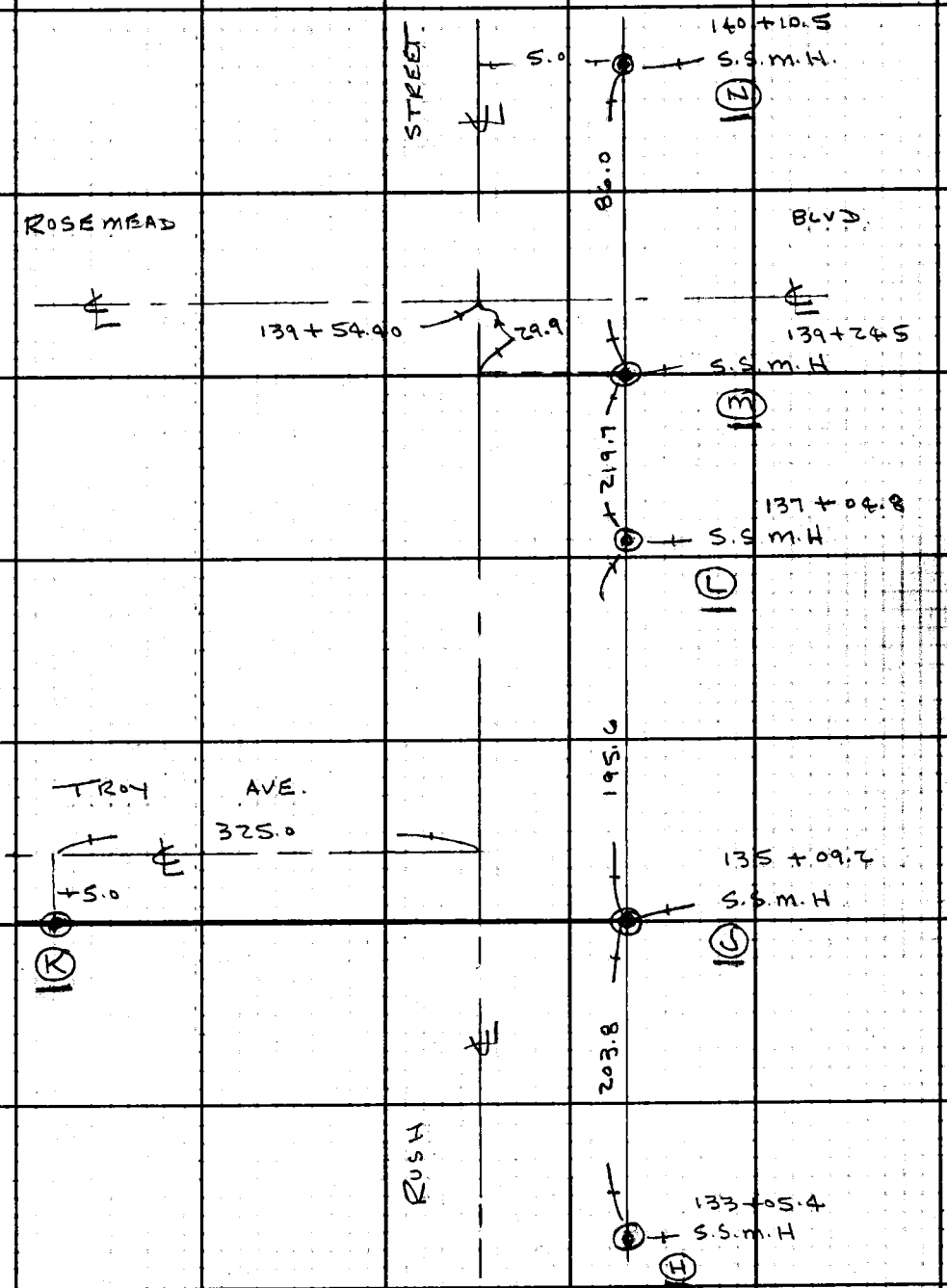
Do not extend this side of this line.

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

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

Survey of RUSH STREET
JN 3384.19 Tape Std °F
Surveyed by J. P. MENNIE
Notes J.P.M Date 6-64
Indexed J. GALLI

F. B. 2587 PG. 93



Top Bk 92

Note: Any Additions 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.

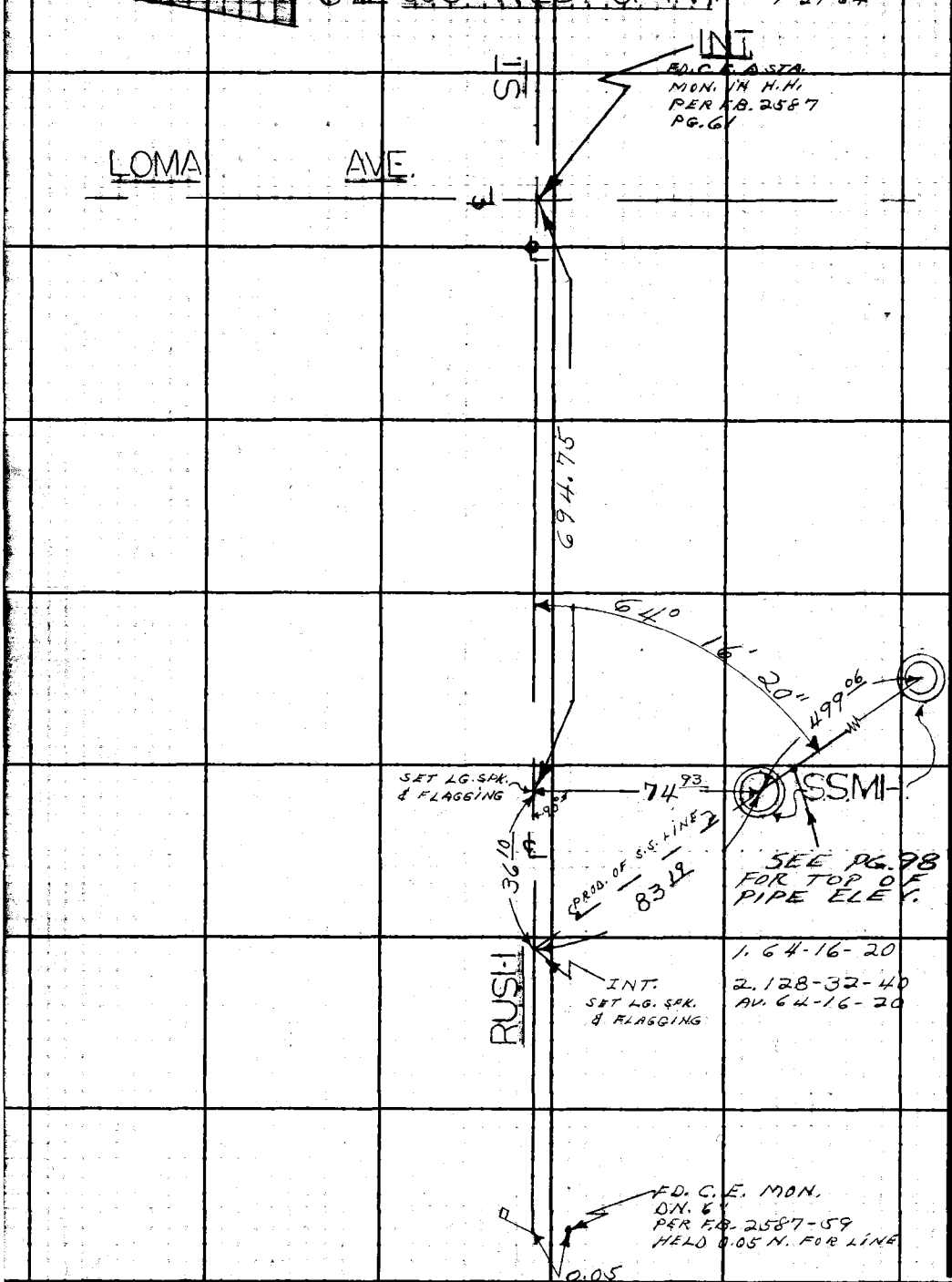
76F3095 CE #310 6-62

F. B. 2587 PG 94

LOCATION OF SSMI-

695' WEST OF INT.

P.H. & PARTY
7-29-64



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.

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LENKER ROD USED
B.M. A STA. D-6				227 95	— LOMA AVE & RUSH ST - PG. 66
S.S.M.H. (A)				229 72	RIM EL. - (A) - SEE PG. 92
					6.89 MEAS
					0.66 DIA.
					7.55.
				222 17	CTR. M.H. F.L. (A) 8"
S.S.M.H. (B) 126+28.9				228 55	RIM EL. (B) - SEE PG. 92 - MAY BE TRUNK SEWER - NOT OPENED ABLE TO BE C.S.D.-2
S.S.M.H. (C) 126+48.3				228 60	RIM EL. - (C) SEE PG 92
					NORTH: 7.00 MEAS., 1.17 DIA., 8.17. WEST: 7.10, 1.17, 8.27. EAST: 7.07, 1.17, 8.24
				220 43	F.L. NORTH 8" OUTLET
				220 33	F.L. WEST 14" 15" KCM 7-15-64 "
				220 36	F.L. EAST 14" 15" KCM 7-15-64 INLET
S.S.M.H. 128+54.8 (D)				229 09	RIM EL. (D) SEE PG 92
					WEST: 7.37 MEAS., 1.17 DIA., 8.54. EAST: 7.33 M., 1.17 D., 8.50.
				220 55	F.L. WEST 14" OUTLET
				220 59	F.L. EAST 14" INLET
T.B.M.				229 49	T.B.M. LEE AVE & RUSH ST. BT. SDK. PG. 66

Profile Notes Red ____ Plotted ____ Job No. 3384.18 Division No. ____
No. ____ Date ____ Date ____ Survey of RUSH ST.
X-Sec. Notes Chkd. ____ Checked ____ Survey by J.P. MENNE Notes J.P.M. Date 6-64
No. ____ Date ____ Date ____ Map No. ____ Indexed J. GALL Date ____

F.B. 2587 PG. 95

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
T.B.m.				229 49	LEE AVE & RUSH ST.	BT. SPK. Pg. 66
S.S.m.H. 130+69.0 (E)				229 60	Rim EL. (E) SEE Pg. 92	
					NORTH: 7.48 MEAS. 0.66 DIA 8.14	WEST: 7.40 m. 1.17 D. 8.57
						EAST: 7.39 m 1.17 D. 8.56
				221 46	F.L. NORTH 8" INLET	
				221 03	F.L WEST 14" OUTLET	
				221 04	F.L EAST 14" INLET	
S.S.m.H. ON LEE AVE (F)				229 71	Rim EL. (F) SEE Pg. 92	
					NORTH: 6.82 MEAS. 0.66 DIA 7.48	SOUTH: 6.86 m. 0.66 D. 7.52
				222 23	F.L. NORTH 8" INLET	
				222 19	F.L. SOUTH 8" OUTLET	
S.S.m.H. 131+70.0 (G)				229 45	Rim EL. (G) SEE Pg 92	MAY BE TRUNK ABLE TO BE SEWER NOT OPENED
S.S.m.H. 133+05.4 (H)				229 90	Rim EL. (H) SEE Pg 92	
					WEST: 7.33 MEAS. 1.17 DIA 8.50	EAST: 7.25 m 1.17 D. 8.42
				221 40	F.L. WEST 14" OUTLET	
				221 48	F.L. EAST 14" INLET	
T.B.m.				230 27	TROY AVE & RUSH ST	BT. SPK. Pg. 66

F.B. 2587 Pg. 96
Job No. 3384.18 Division No. ____ Notes Red ____ Plotted ____ Profile
Survey of RUSH ST. Date ____ Date ____ No. ____
Survey by J.P. MENNE Notes J.P.M. Notes Chkd. ____ Checked ____ X-Sec.
Indexed [redacted] J. GALLI Date ____ Date ____ Date ____ No. ____

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
T.B.M				230 27	TROY AVE & RUSH ST	PG. 66
S.S.M.H. (J) 135+09.2				230 23	Rim EL. (J) SEE PG. 93. NORTH 7.42 (m) 0.66 (D) 8.08. WEST 7.37 m 1.17 D. 8.54. EAST 7.37 m 1.17 D. 8.54.	
				222 15	F.L. NORTH 8" INLET	
				221 69	F.L. WEST 14" OUTLET	
				221 69	F.L. EAST 14" INLET	
S.S.M.H. (K) ON TROY AVE				230 05	Rim EL. (K) SEE PG. 93 NORTH 6.50 0.66 7.16. SOUTH 6.51 0.66 7.17.	
				222 89	F.L. NORTH 8" INLET	
				222 88	F.L. SOUTH 8" OUTLET	
S.S.M.H. (L) 137+04.8				230 02	Rim EL. (L) SEE PG. 93 WEST 6.83 (m) 1.17 (D) 8.00. EAST 6.83 (m) 1.17 (D) 8.00.	
				222 02	F.L. WEST 14" OUTLET	
				222 02	F.L. EAST 14" INLET	
S.S.M.H. (m) 139+24.5				230 60	Rim EL. (m) SEE PG. 93 NORTH 7.17 (m) 0.66 (D) 7.83. SOUTH 7.26 0.66 7.92. WEST 7.16 1.17 8.33. EAST 7.16 1.17 8.33.	
				222 77	F.L. NORTH 8" INLET	

Profile Notes Red ____ Plotted ____ Job No. 338418 Division No. ____
No. X-Sec. ____ Date ____ Date ____ Survey of RUSH ST
Notes Chkd. ____ Checked ____ Survey by MENNE Notes J P M Date 6-64
No. ____ Date ____ Date ____ Map No. ____ Indexed J. J. GALM Date ____

F.B. 2587 Pg. 97

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

F.B. 2587 PG. 98
Job No. 3384.18 Division No. ____ Notes Red ____ Plotted ____ Profile No. ____
Survey of RUSH ST Notes 1 P.M. Date ____ Date ____ X-Sec. No. ____
Survey by MENNE Notes Chkd. ____ Checked ____
Indexed E. J. GALL Date ____ Date ____

STATION	B.S.	H.I.	F.S.	ELEV.			
S.S.M.H. 139+24.5 (M)				222 68.	F.L. SOUTH 8" INLET		
				222 27.	F.L. WEST 14" OUTLET		
				222 27.	F.L. EAST 14" INLET		
S.S.M.H. (N) 140+10.5				231 25	Rim EL. (N) SEE PG. 93		
					NORTH 7.59 (M) 0.66 (D) 8.25.	SOUTH 7.59 0.66 8.25.	WEST 7.08 1.17 8.25. / EAST 7.08 1.17 8.25.
				223 00	F.L. NORTH 8" INLET		
				223 00.	F.L. SOUTH 8" INLET		
				223 00	F.L. WEST 14" OUTLET		
				223 00	F.L. EAST 14" INLET		
B.m.S.G.1532				232 48	B.m.S.G.1532 SEE PG. 66		
B.M. ΔSTA. D-6		P.H. 7-29-64		227 95	B.M. ΔSTA. D-6 ELEV. 227.954 F.B. 2587-66		
SSMH "B"					UNABLE TO OBTAIN INVERTS (PRESSURE S.S. LINE)		
SEE PG. 92 FOR LOCATION		LENKER ROD			PROBED TO TOP OF 57" PIPE 17.5' SOUTH OF		
					℄ LINE RUSH ST. AS INSTRUCTED.		228.29
				222 77	ELEV. AT "TOP" OF 57" S.S. PIPE		-5.52 DN 222.77
SSMH "695" "WEST" RIM ELEV. 224.27					UNABLE TO OBTAIN INVERTS (PRESSURE S.S. LINE)		
SEE PG. 94 FOR LOCATION					PROBED TO "TOP" OF "54" S.S. PIPE 50' SOUTH OF		
					EXIST. S.S.M.H. AS INSTRUCTED		223.78
B.M. ΔSTA D-6				216 75	ELEV. AT "TOP" OF 54" S.S. PIPE		-7.03 DN 216.75
				227.95			

Notes Ck'd by W. J. BRENNER	Survey of RUSH STREET
Map No.	JN 3384.18 Tape 204 Std 68 °F
Office Work	Surveyed by J.P. MENNE
Checked	Notes J.P.M Date 8-64
Date	Indexed C. J. GALLI OCT 1 64

F. B. 2587 PG. 103

J.N. 3384.18

CENTER LINE

SURVEY

FOR

RUSH STREET

STORM DRAIN

ROSEMEAD BLVD. EAST TO HOYT AVE

NORTH ON HOYT AVE TO WEAVER AVE

J.P. MENNE

D. FOULGER

E. DUPUIS

S. YAMAMOTO

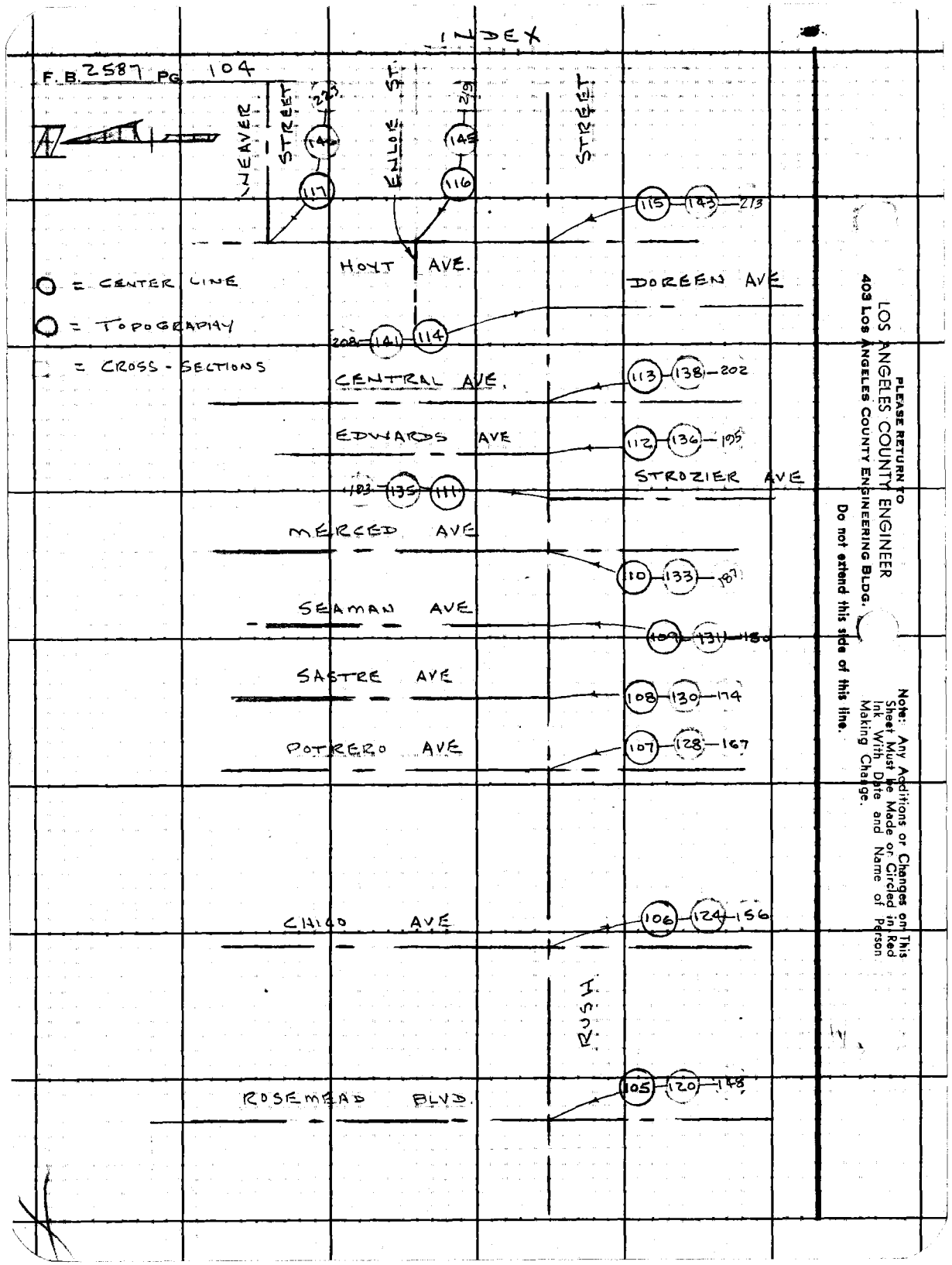
A. GOSHORN

Note: Any Additions 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.

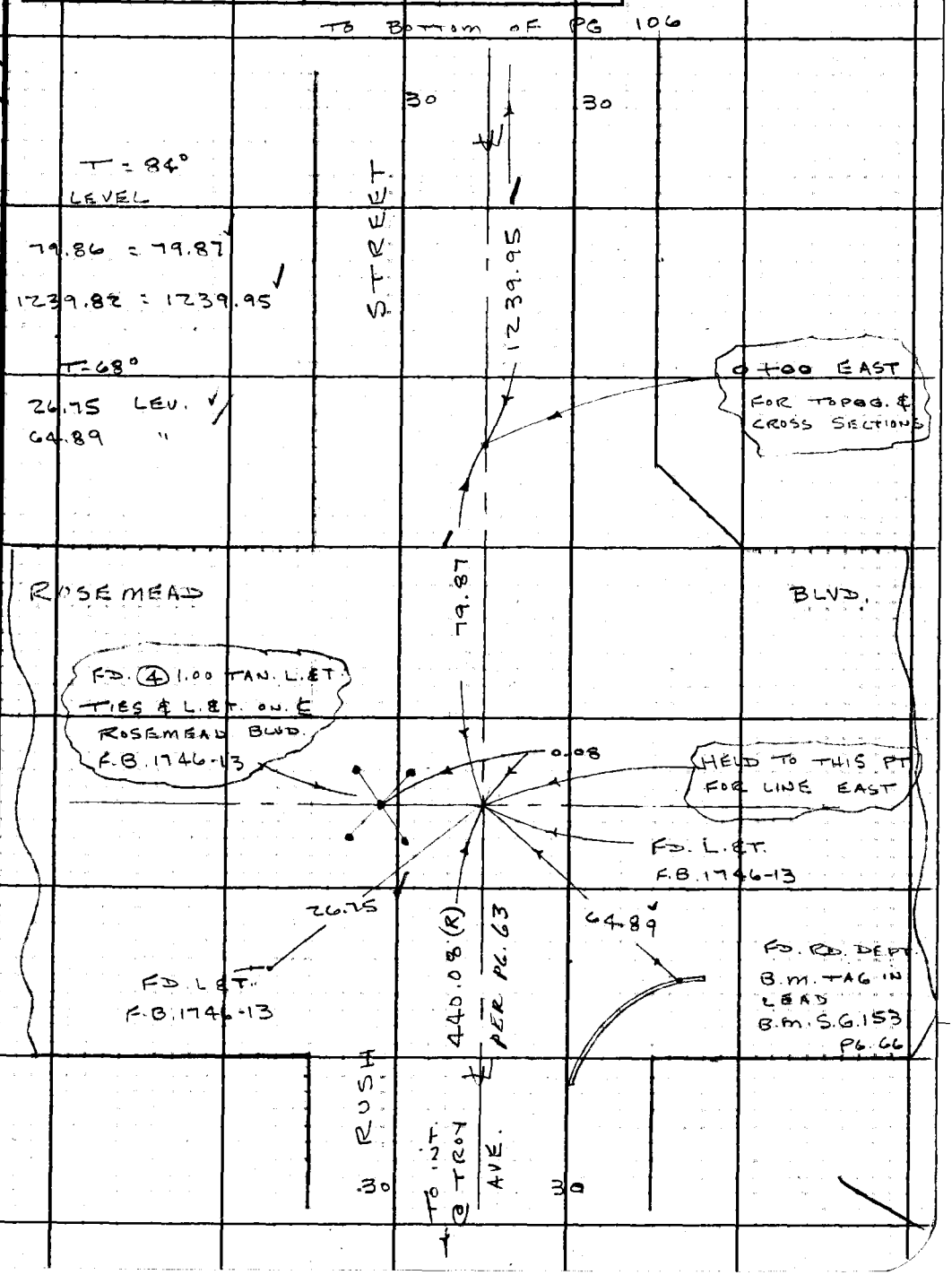
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F3095 CE #310 6-63


INDEX
F.B. 2587 PG 104
WEAVER STREET
ENLOE ST.
STREET
223
146
117
219
145
116
115
143
213
HOYT AVE.
DOREEN AVE
= CENTER LINE
= TOPOGRAPHY
= CROSS-SECTIONS
208
141
114
CENTRAL AVE.
113
138
202
EDWARDS AVE
112
136
195
STROZIER AVE
103
135
111
MERCED AVE
110
133
187
SEAMAN AVE
109
131
180
SASTRE AVE
108
130
174
POTRERO AVE
107
128
167
CHICO AVE
106
124
156
RUSH
ROSEMEAD BLVD.
105
120
148
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. J. BRENNER	Survey of RUSH STREET
Map No.	JN 3384.18 Tape Std 68°F
Office Work	Surveyed by J. P. MENNE
Checked	Notes J. P. M Date 8-64
Date	Indexed C. J. GALLI

F. B. 2587 PG. 105



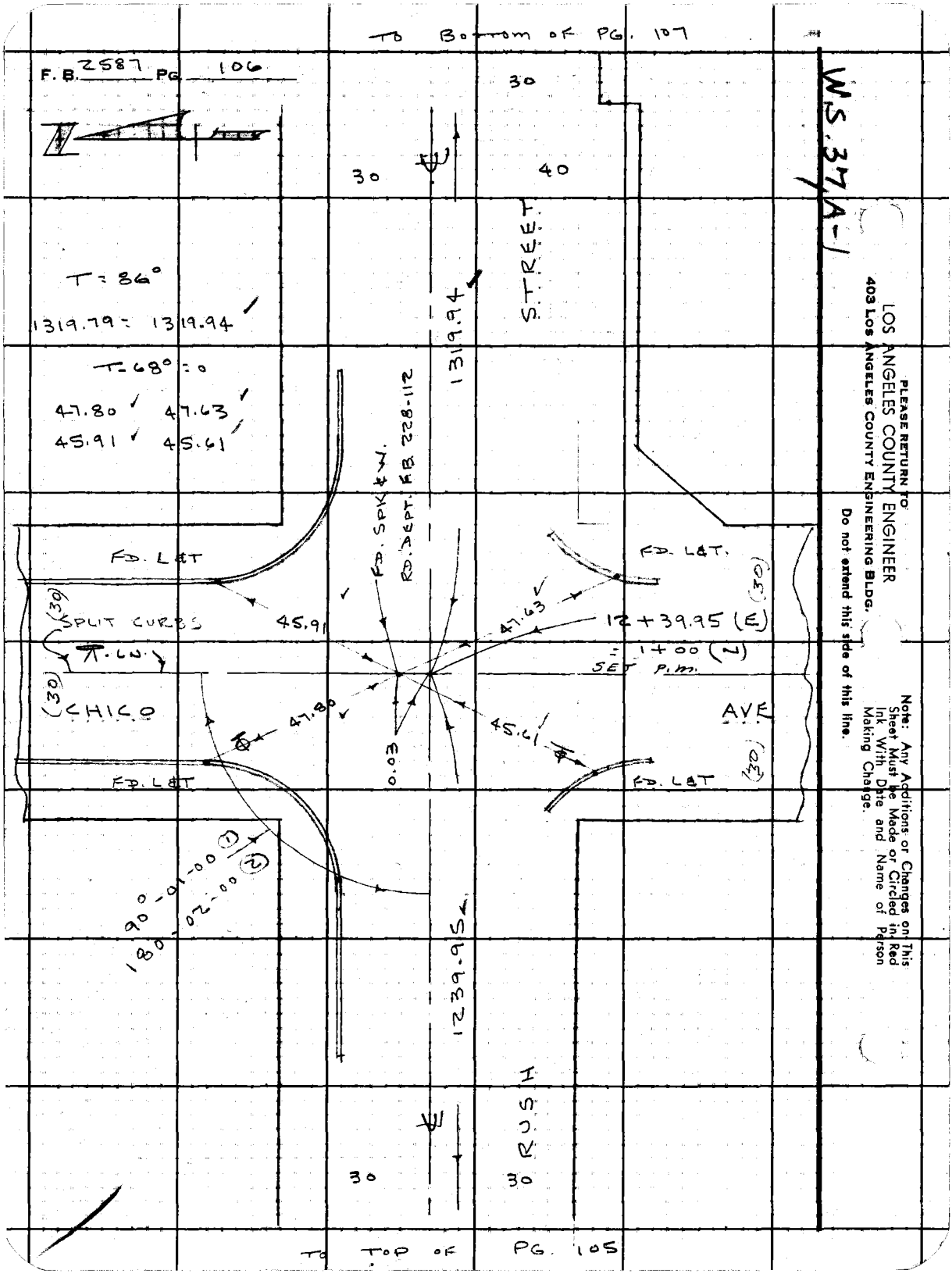
WS.37 A-1

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

Do not extend this side of this line.

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

76F309S CE #310 6-63

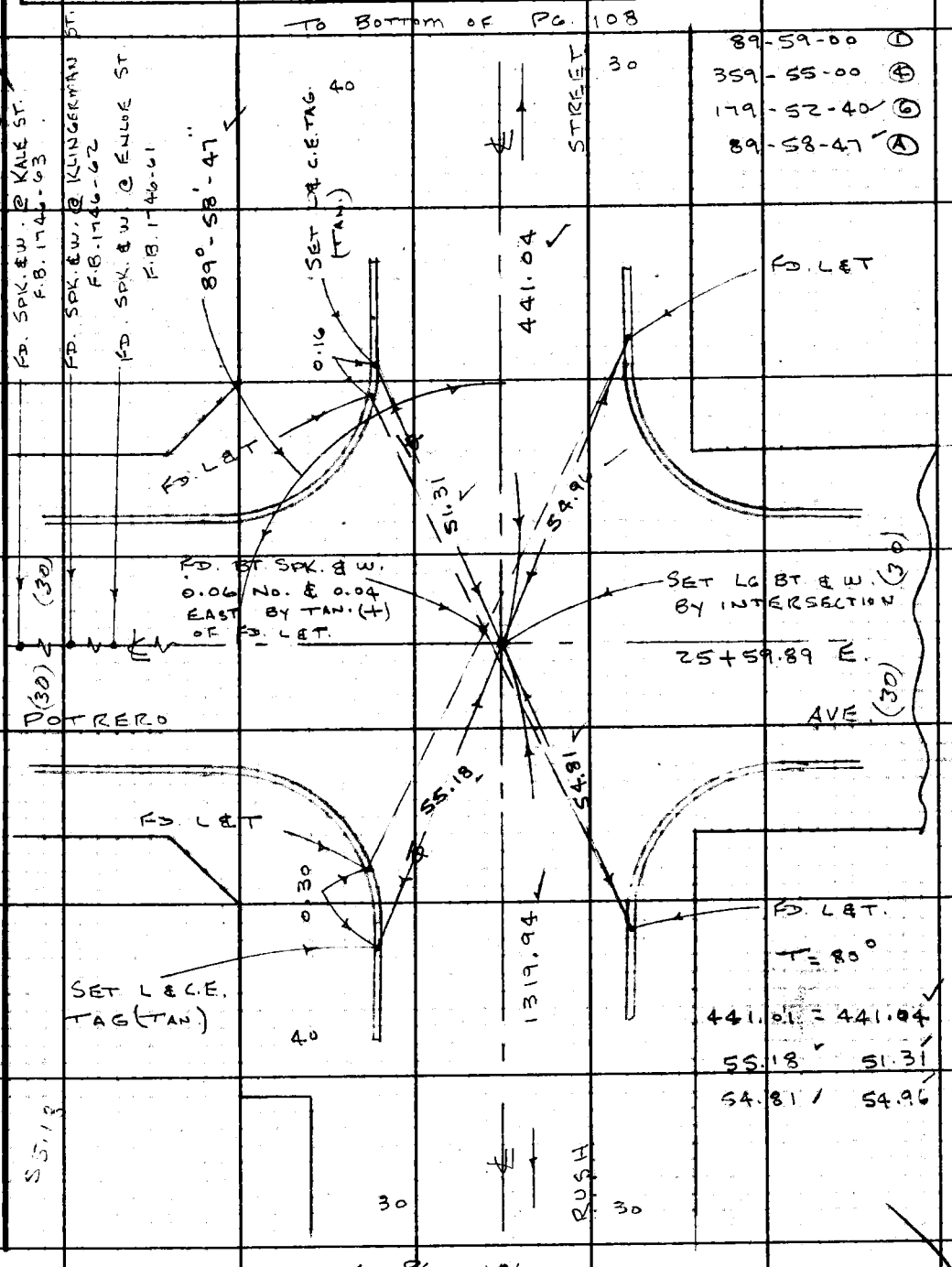


TO BOTTOM OF PG. 107
F. B. 2587 PG. 106
W.S. 37 A-1
30
30
40
STREET
T = 86°
1319.79 = 1319.94
T = 68° = 0
47.80 47.63
45.91 45.61
1319.94
FD. SPK & W.
RD. DEPT. FB 228-112
FD. L&T
FD. L&T.
(30)
SPLIT CURBS
45.91
47.63
12 + 39.95 (E)
= 1+00 (N)
SET P.M.
(30)
CHICO
47.80
45.61
AVE
0.03
FD. L&T
FD. L&T
(30)
90°-01-00 (1)
180-02-00 (2)
1239.95
RUSH
30
30
TO TOP OF PG. 105
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. J. BRENNER	Survey of RUSH STREET
Map No.	JN 3384.18 Tape 204 Std 68 °F
Office Work	Surveyed by J. P. MENNE
Checked	Notes J.P.M. Date 8-64
Date	Indexed C. J. GALLI

F. B. 2587 PG. 107

W.S. 37, B-1

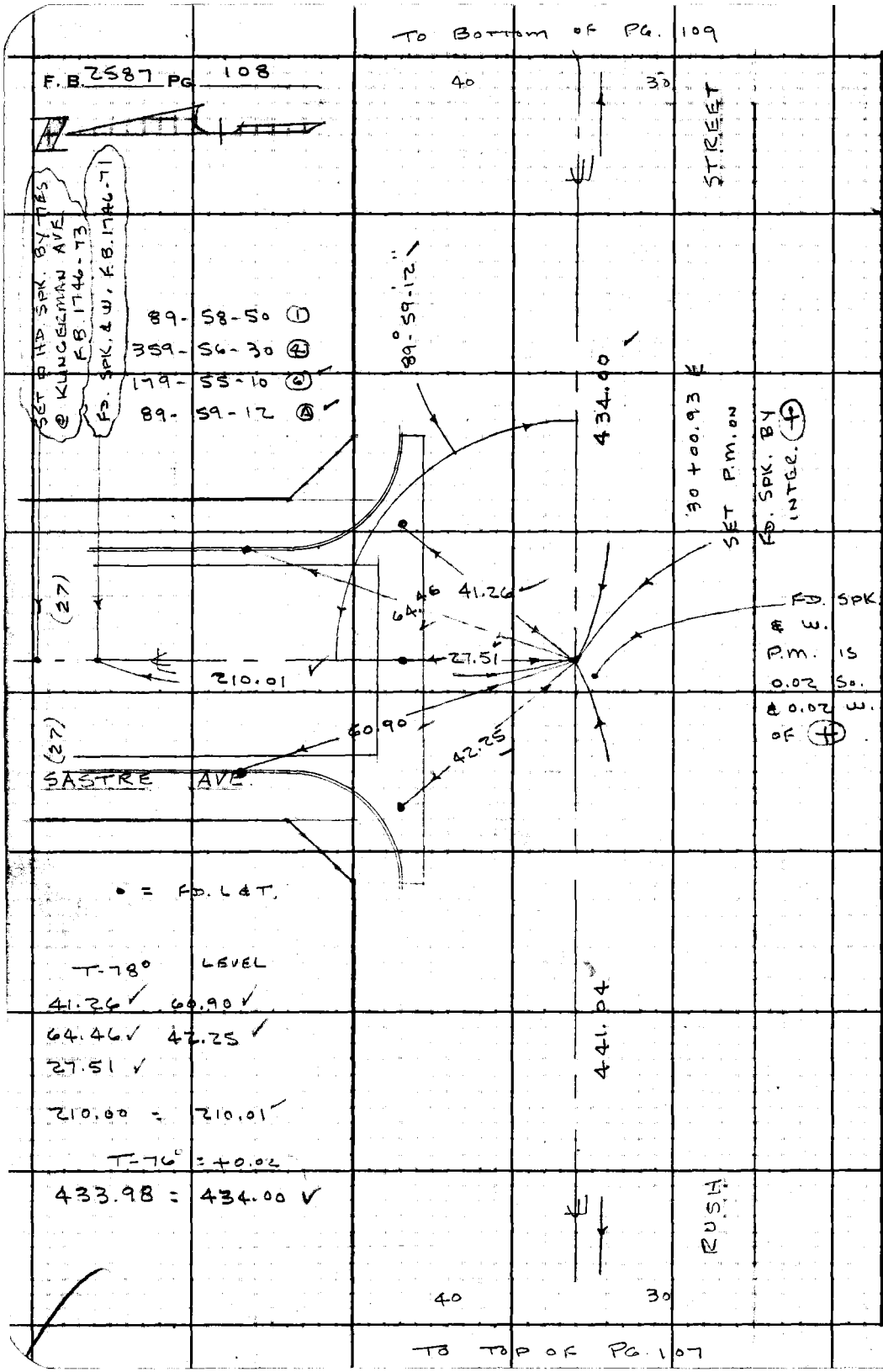


Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend this side of this line.

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

76F309S CE #310 6-63



WS37, B-1

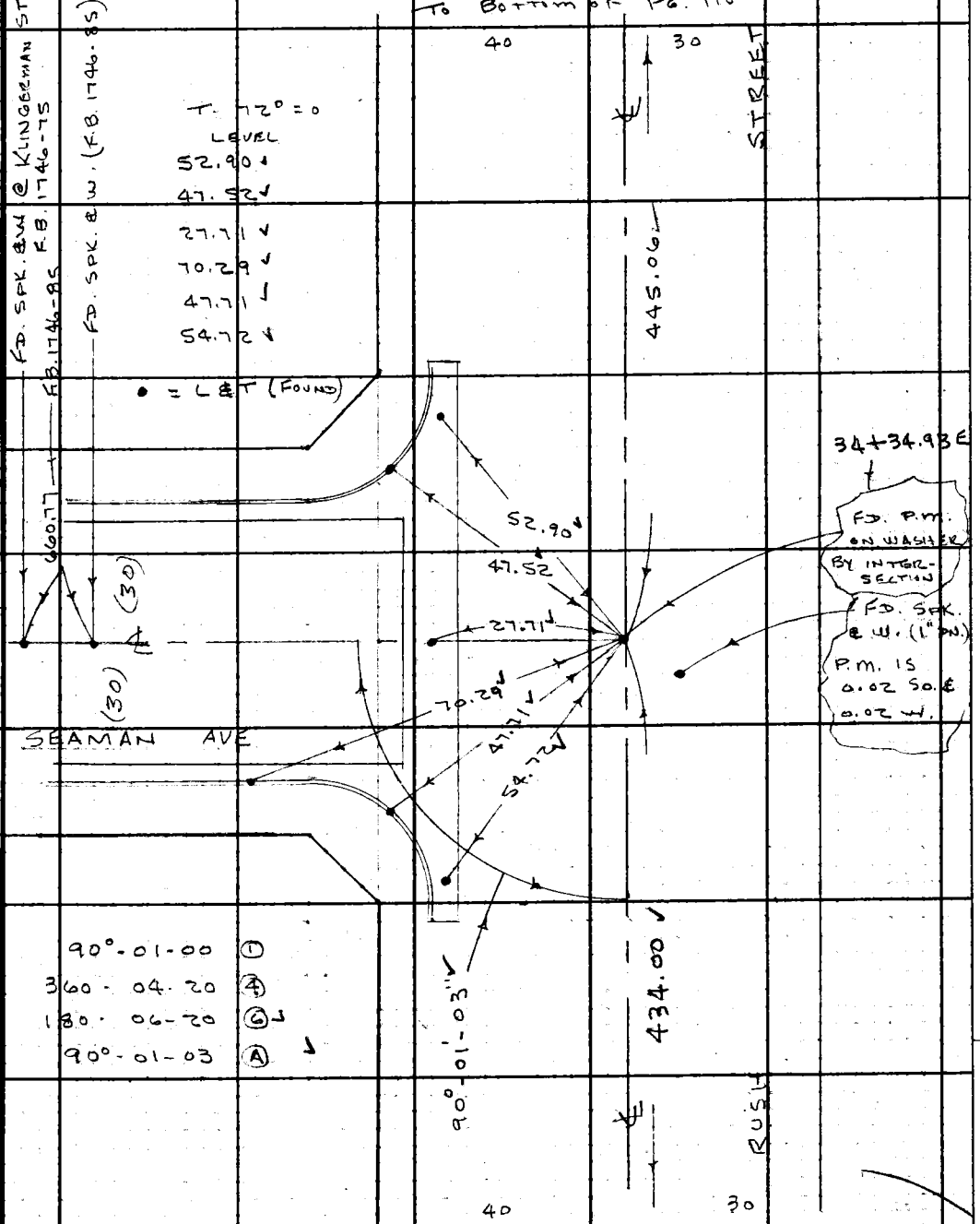
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 Los Angeles County Engineering Bldg.

Do not extend this side of this line.

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

Notes Ck'd by W. J. BRENNER	Survey of RUSH STREET	F. B. 2537 PG. 109
Map No.	JN 3384.18 Tape 204 Std 68 °F	
Office Work	Surveyed by J.P. MENNE	
Checked	Notes J.P.M. Date 8-64	
Date	Indexed C. J. GALLI	

WS37,B-1



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

Do not extend this side of this line.

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

76F309S CE #310 6-63

To Bottom of Pg. 111

F.B. 2587 Pg. 110

To Top of Pg. 109

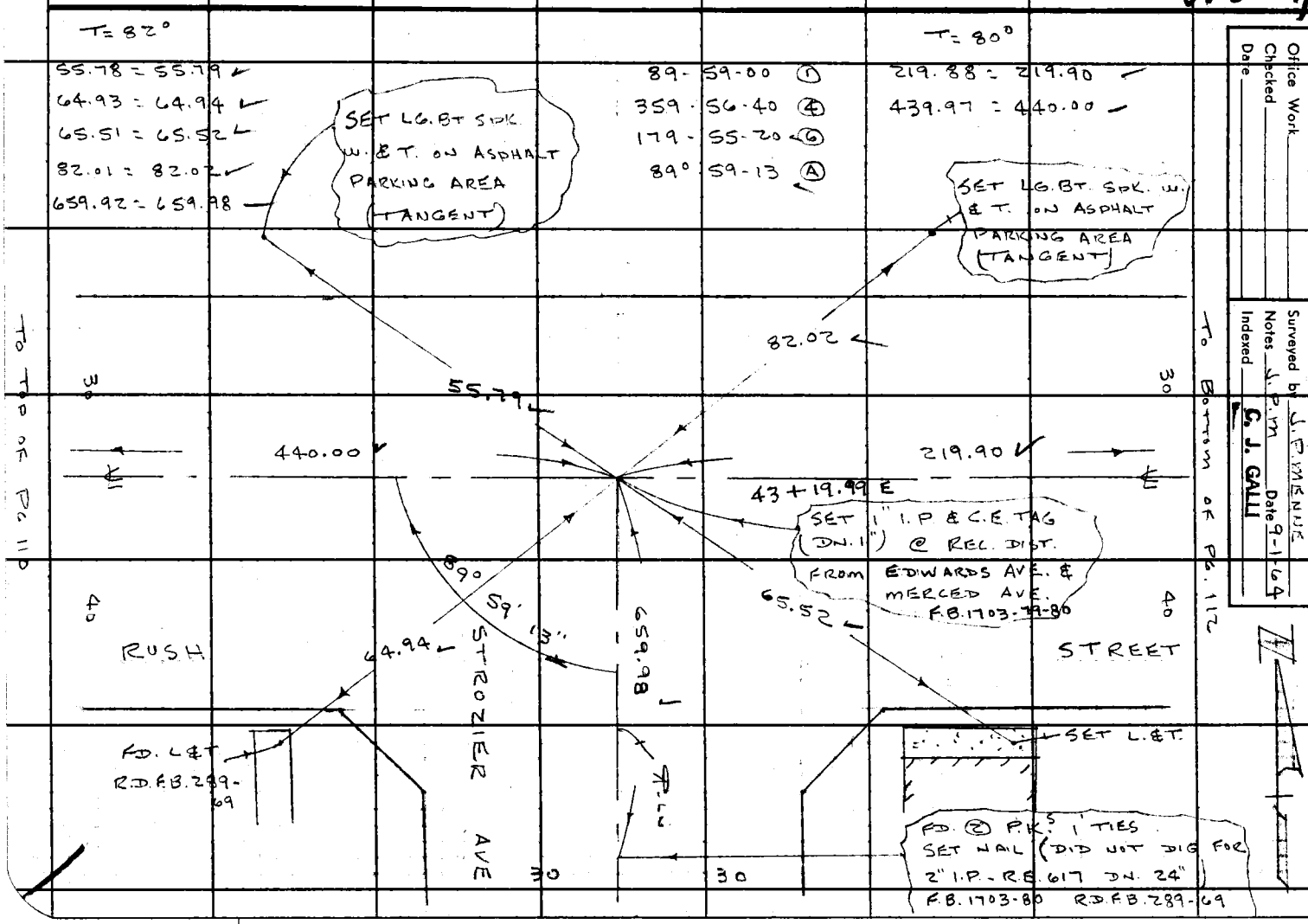
76F309S CE #310 6-63

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

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

Do not extend this side of this line.

WS37,B-1



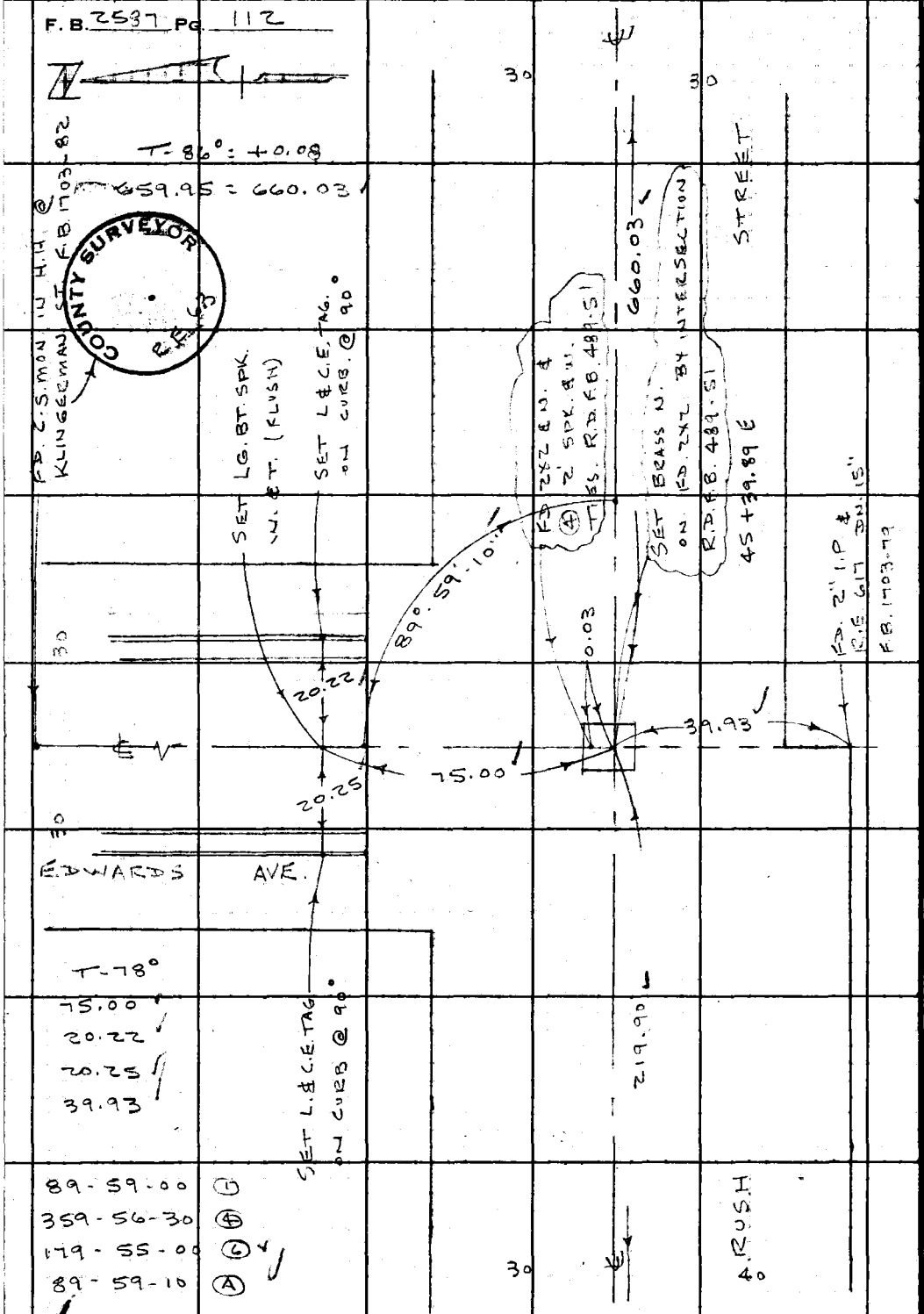
Notes Ck'd by W. J. BRENNER
Map No.
Office Work
Checked
Date

Survey of RUSH STREET
JN 3384.18 Tape 0204 Std 68 °F
Surveyed by J. P. MENNE
Notes J. P. M. Date 9-1-64
Indexed C. J. GALLI

F.B. 2587 PG. 111

To Bottom of Pg. 113

F. B. 2537 Pg. 112



To Top of Pg. 111

W.S. 37, B-1

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

Do not extend this side of this line.

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

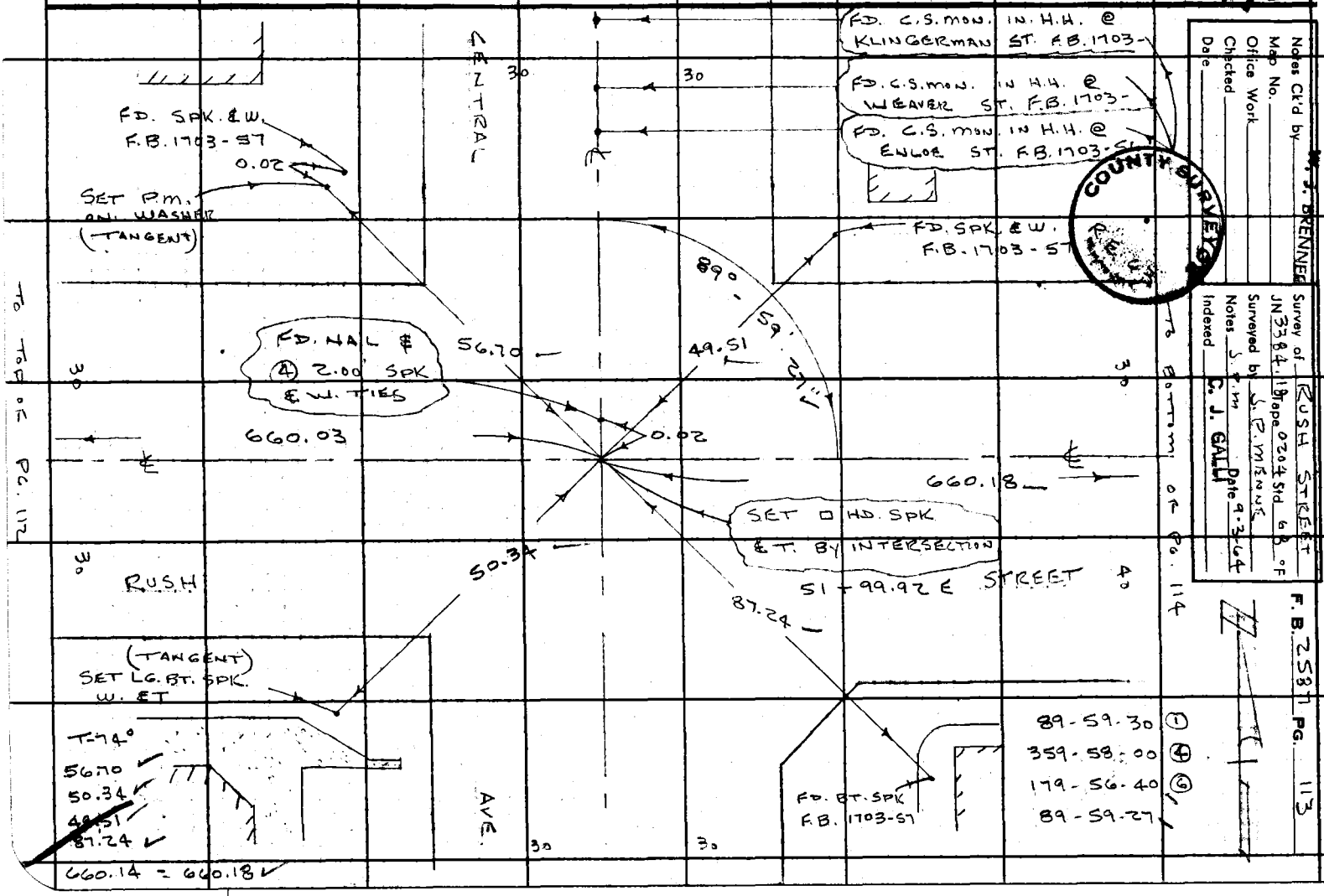
76F309S CE #310 6-53

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

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

Do not extend this side of this line.

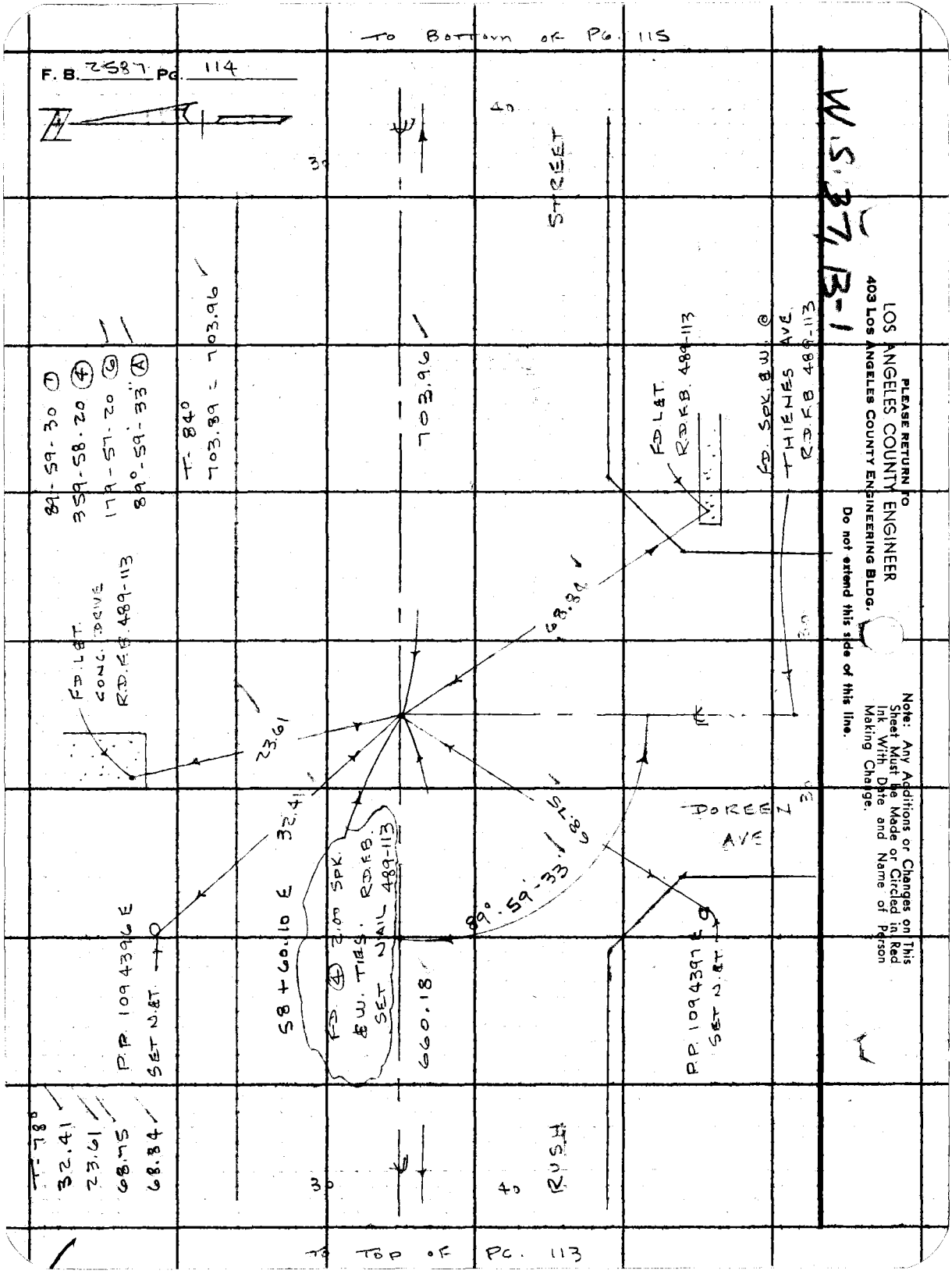
W 537, B-1



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

Survey of RUSH STREET
JN 3384.18 Tape 0204 Std 68 °F
Surveyed by J. P. MENNE
Notes J. P. M. Date 9-3-64
Indexed C. J. GALLI

F.B. 2587 PG. 113

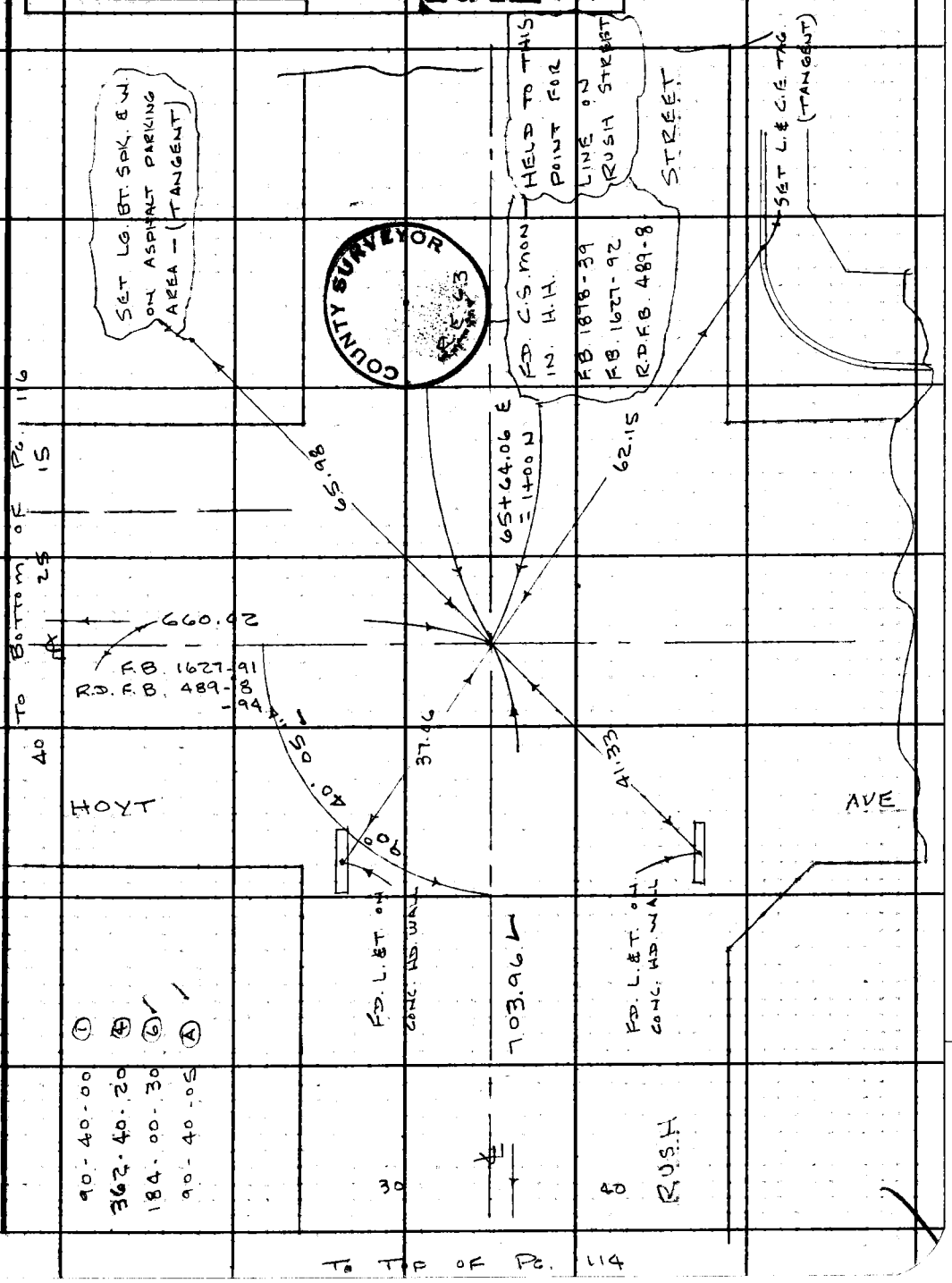


TO BOTTOM OF PG. 115
F. B. 2587 PG. 114
W.S. 37, B-1
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend this side of this line.
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.
STREET
RUSH
DOREEN AVE
FD. SPK. & W. @ THIENES AVE. R.D.F.B. 489-113
FD. L&T. R.D.F.B. 489-113
FD. L&T. CONC. DRIVE R.D.F.B. 489-113
FD. ④ 2.00 SPK. & W. TIES. R.D.F.B. SET NAIL 489-113
P.P. 1094396 E SET N.&T.
P.P. 1094397 E SET N.&T.
58+60.10 E
660.18
703.96
T-84°
703.89 = 703.96
89-59-30 ①
359-58-20 ④
179-57-20 ⑥
89°-59'-33" Ⓐ
T-78°
32.41
23.61
68.75
68.84
89°-59'-33"
TO TOP OF PG. 113

WS 37 B-1

Notes Ck'd by W. J. BRENNER	Survey of RUSH STREET
Map No.	JN 3384.18 Tape 0204 Std 68 °F
Office Work	Surveyed by J. P. MENNE
Checked	Notes J.P.M. Date 9-4-64
Date	Indexed C. J. GALLI

F. B. 2587 PG. 115

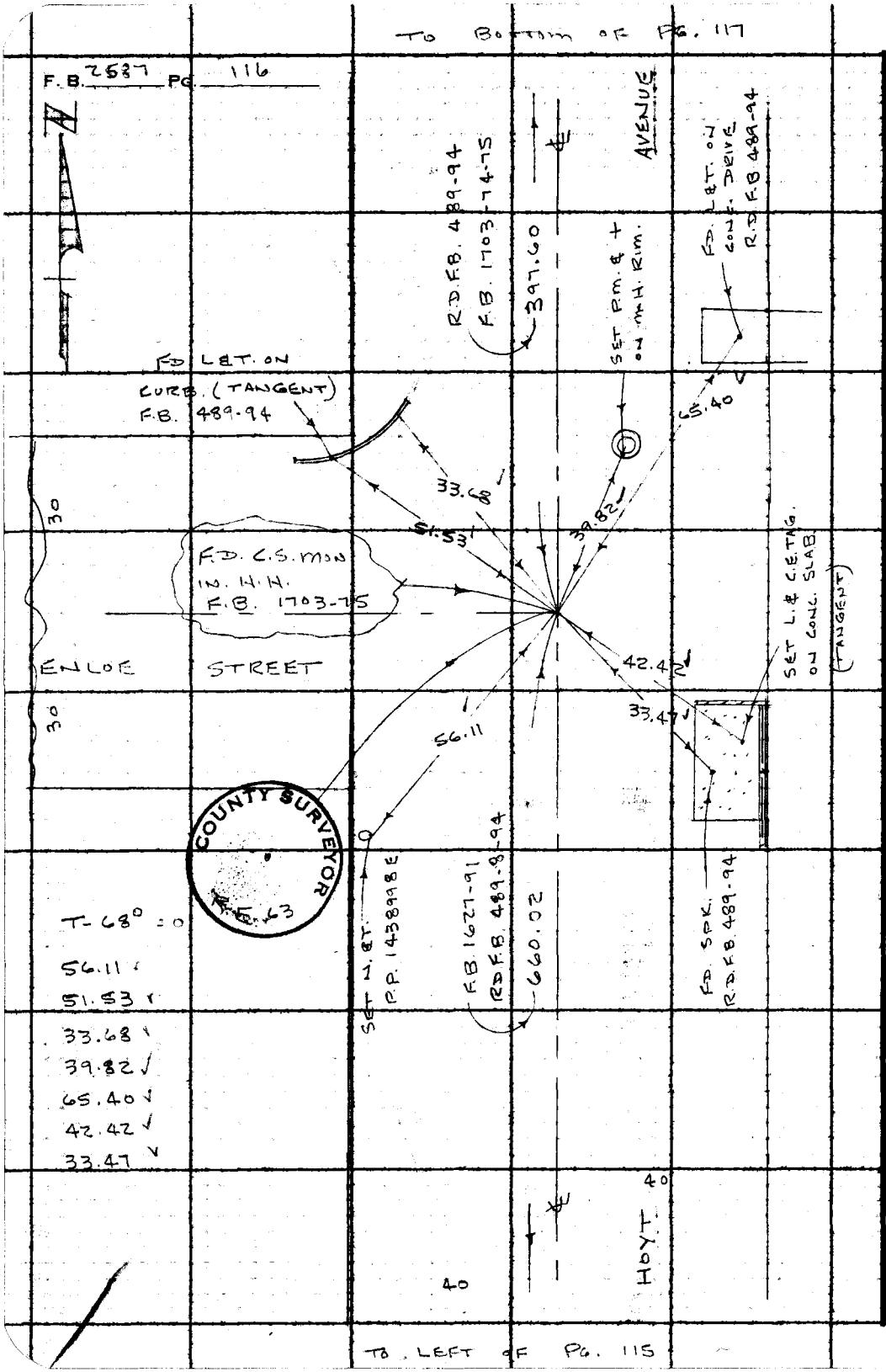


Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend this side of this line.

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

76F309S CE #310 6-63



W.S. 3 1/4 B-1

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

Do not extend this side of this line.

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

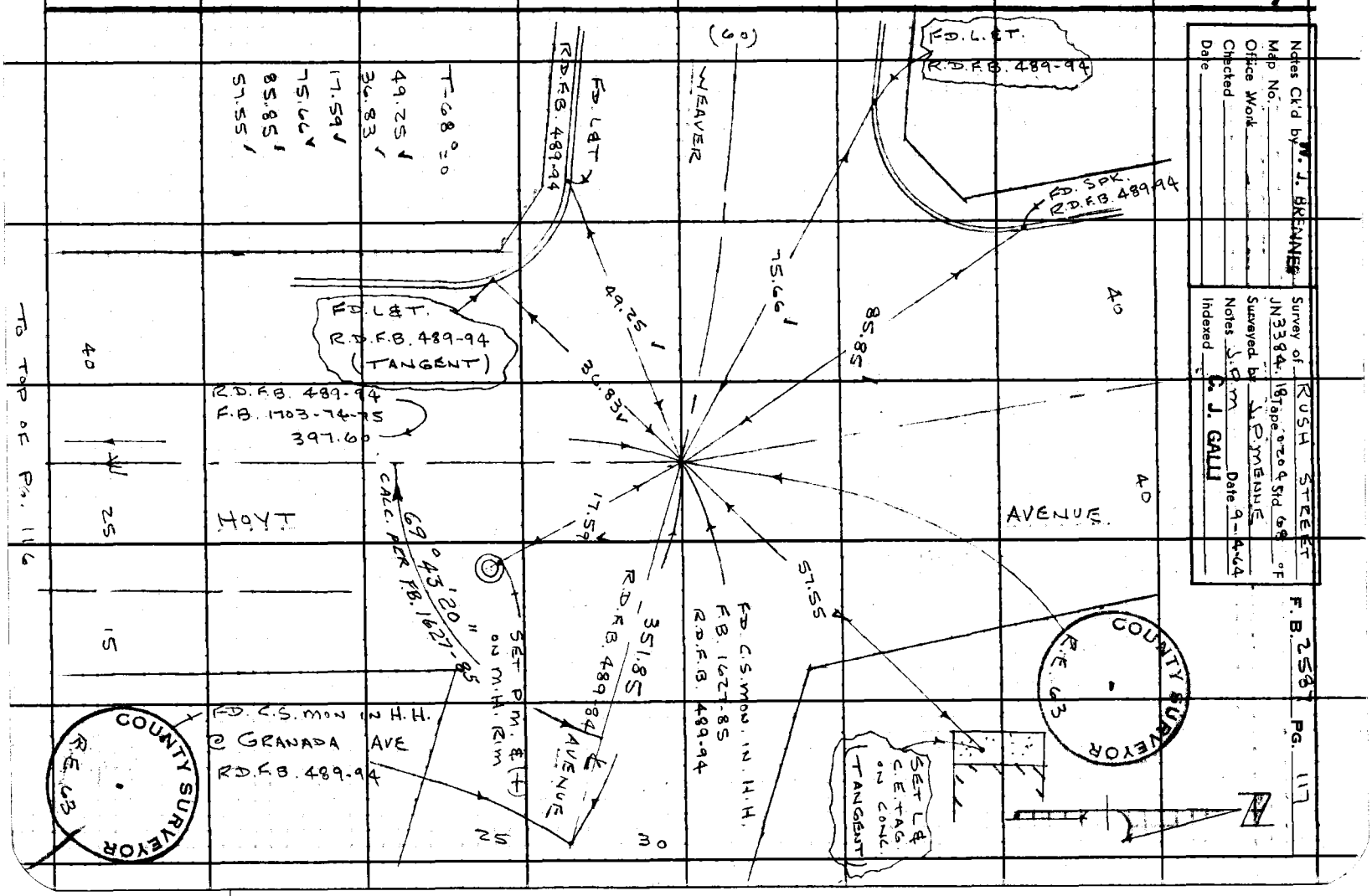
76F3099 CE #310 6-53

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.

W537, B-1



Notes Ck'd by	Survey of RUSH STREET
Map No.	JN 3384.18 Tape Std °F
Office Work	Surveyed by J.P. MENNE
Checked	Notes J.P.M Date 8-64
Date	Indexed C. J. GALLI OCT 1 '64

F. B. 2587 PG. 119

J.N. 3384.18

TOPOGRAPHY

ON

RUSH STREET

ROSEMEAD BLVD. EAST TO HOYT AVE.

NORTH ON HOYT AVE. TO WEAVER AVE.

J.P. MENNE

D. FOULGER

E. DUPUIS

S. YAMAMOTO

A. GOSHORN

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

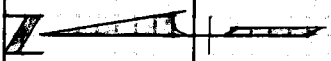
Do not extend this side of this line.

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

76F3095 CE #310 6-63

TO BOTTOM OF PG. 121

F.B. 2587 PG. 120



STREET

PP. 902449 E

2+02.2

24.3

21.8

2+00

12.0

9.4

2+39.2

5.0

PRE-MIX DRIVE

24" CORR. I.P.

12.3

2.0

8.7

1+97.6

1+77.2

DEAD MAN

24.2

12.8

9.2

1+25.8

2.0

9.8

9.8

2.5

1.2

2.5

1.0

0+99.6

TRAFFIC CONTROL PLATES

PRE-MIX DRIVE

24" CORR. I.P.

19.8

2.0

3.2

0+93.2

PRE-MIX ROAD PVM'T

PP. 1033706 E

0+36.5

25.7

20.8

3.6

0+44.0

2.0

PRE-MIX DRIVE

24" CORR. I.P.

22.2

23.8

2.0

3.5

0+28.6

RUSH

PG. 105

0+00 EAST

F.B. 2587-105

FOR LOCATION

SEE F.B. 2587-80

79.87

ROSEMEAD

FND. L.&T.

F.B. 1746-13

BLVD.

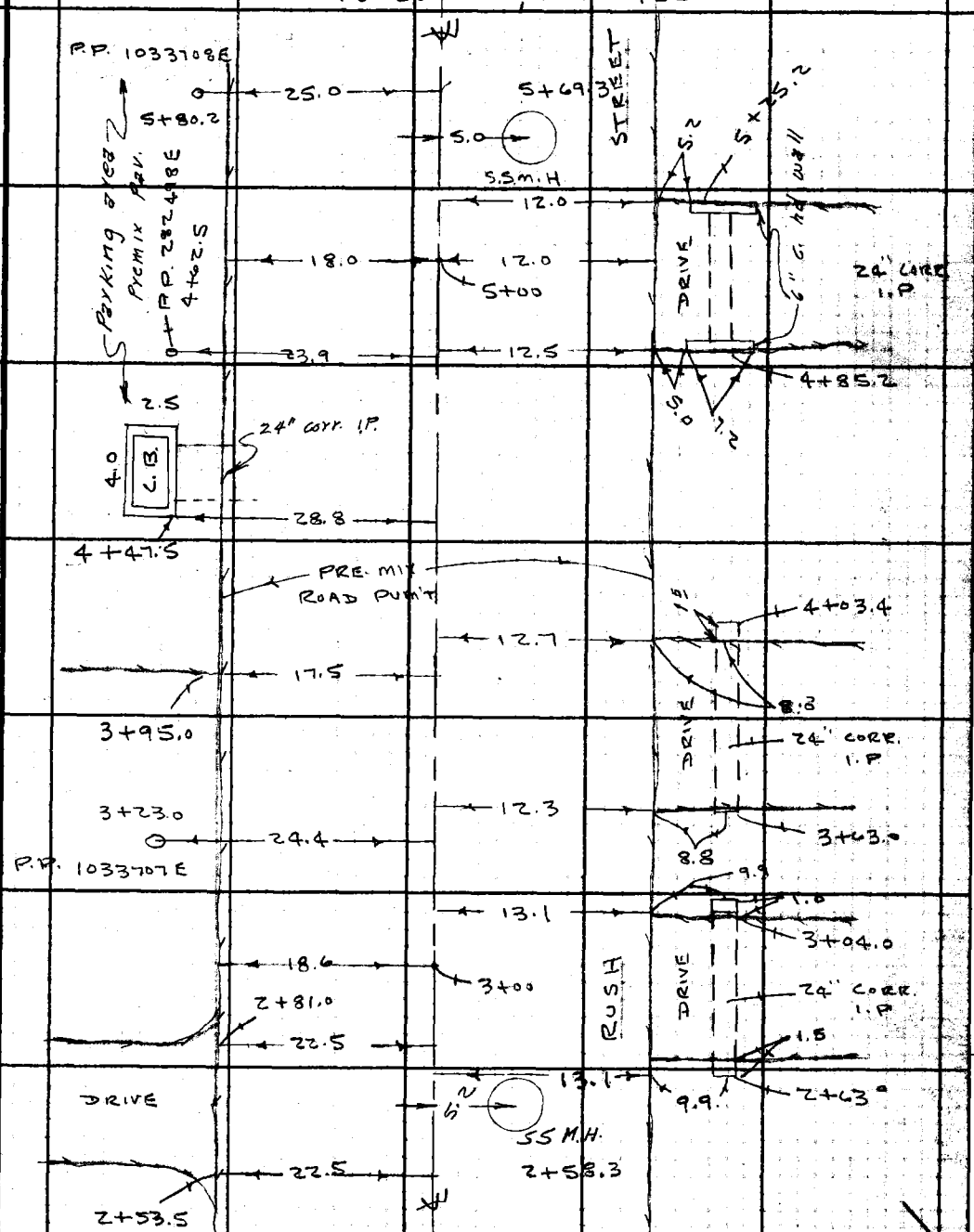
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 Los Angeles County Engineering Bldg.

Do not extend this side of this line.

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

Notes Ck'd by	Survey of RUSH STREET	F. B. 2587 Pg. 121
Map No.	JN 3384.18 Tape Std °F	
Office Work	Surveyed by J.P. MENNE	
Checked	Notes FOULGER & J.P.M. Date 8-64	
Date	Indexed C. J. [illegible]	

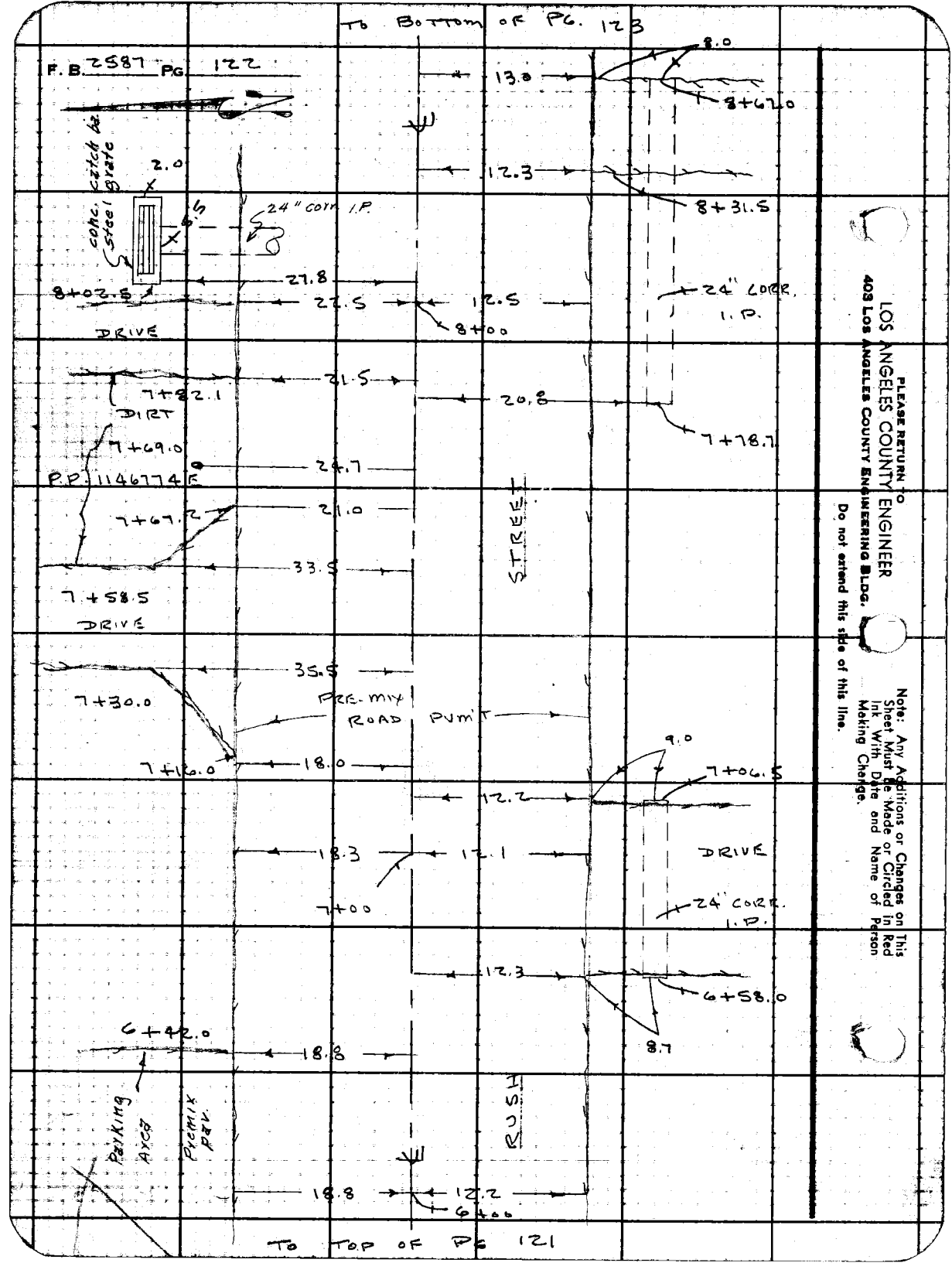
TO BOTTOM OF PG. 122



TO TOP OF PG. 120

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

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

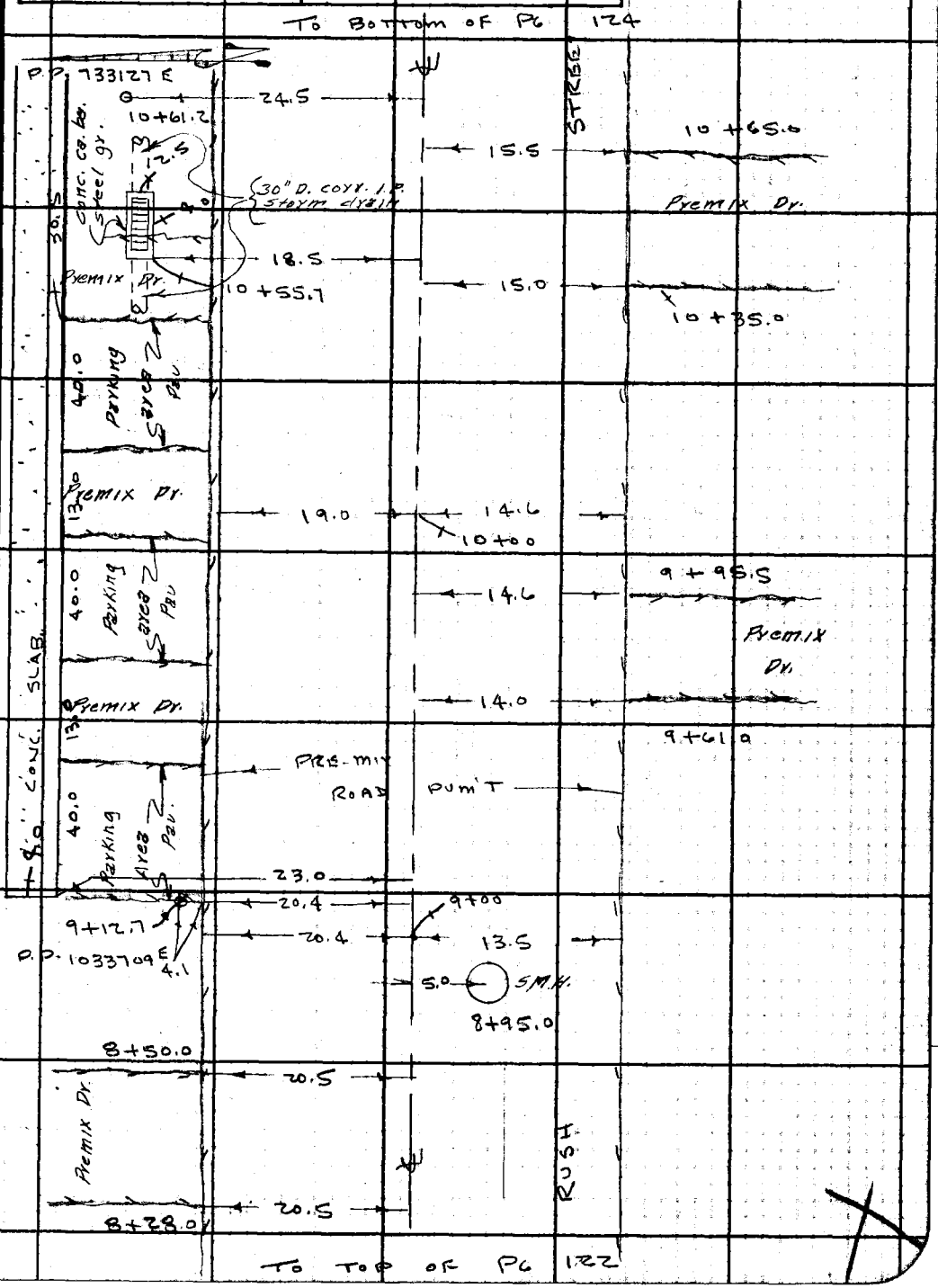


PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend this side of this line.

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

Notes Ck'd by	Survey of RUSH STREET	F. B. 2587 PG. 123
Map No.	JN 3384.18 Tape Std °F	
Office Work	Surveyed by J. P. MENNE	
Checked	Notes FOULGER & J.P.M. Date 8 64	
Date	Indexed C. J. WALL	

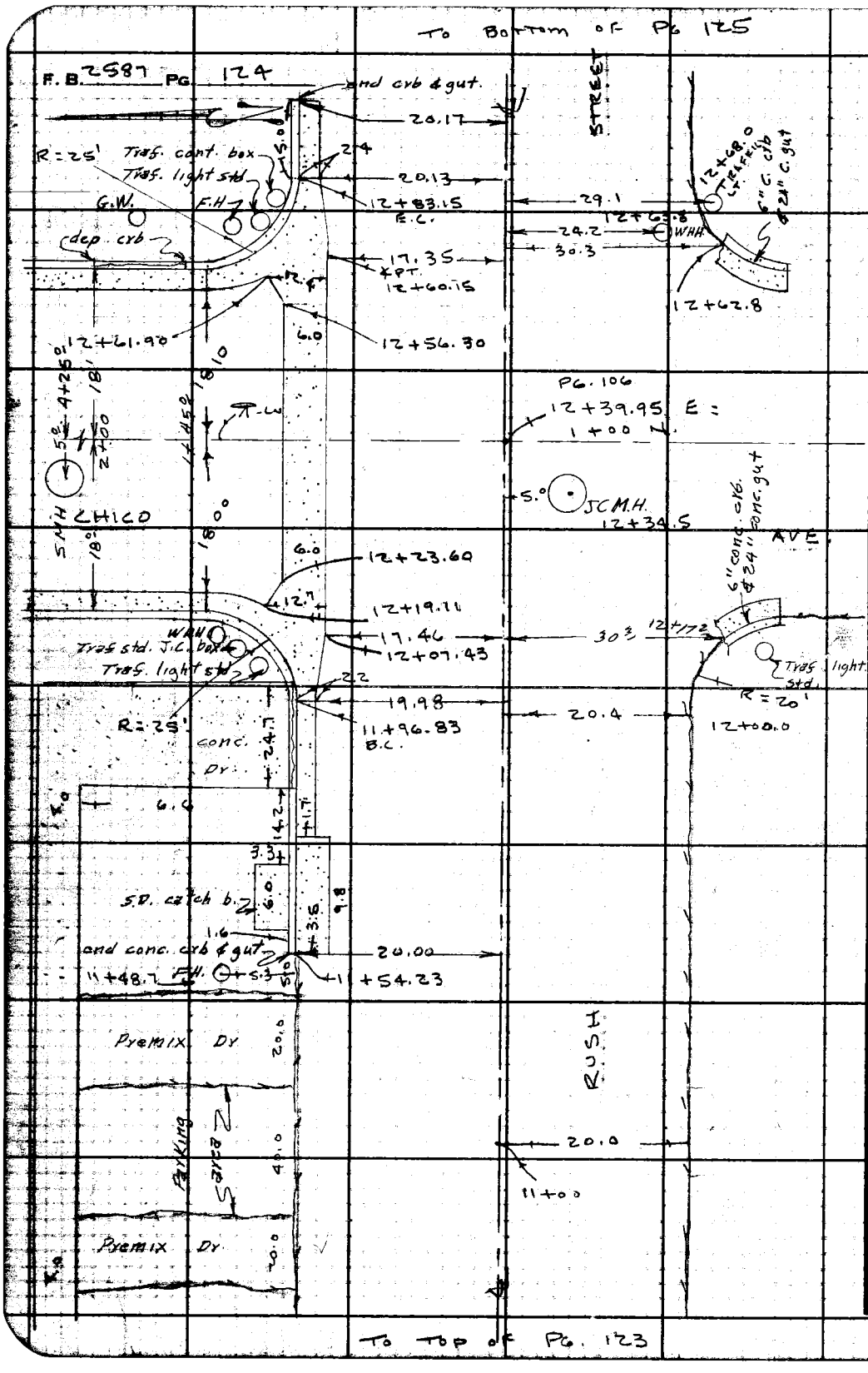


Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

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



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

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

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

Survey of RUSH STREET
JN 3384. 8 Tape Std °F
Surveyed by J.P. MENNIE
Notes FOULCER & J.P.M. Date 8-64
Indexed G. J. GALLI APR 8 '33

F. B. 2587 PG. 125

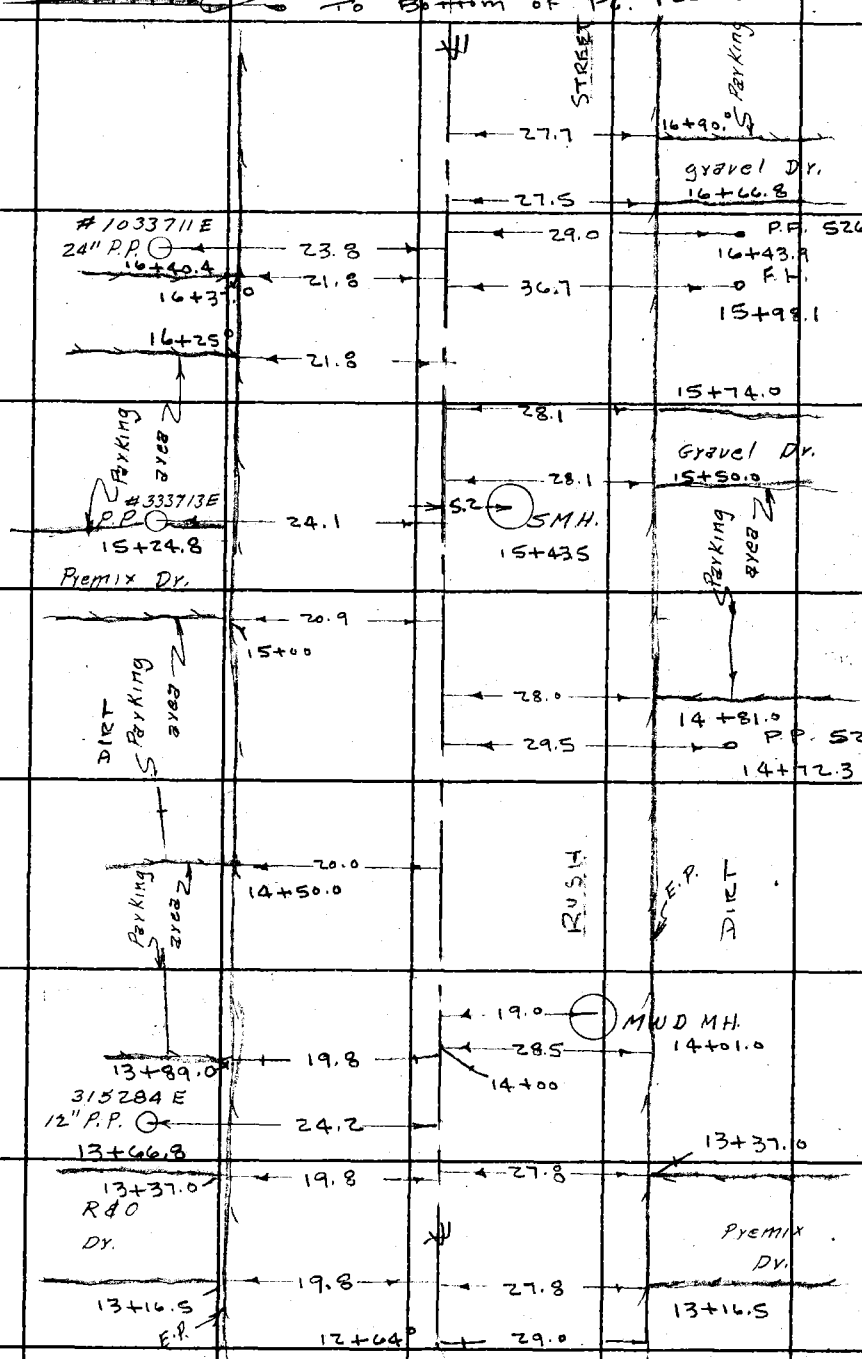
To Bottom of Pg. 126

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

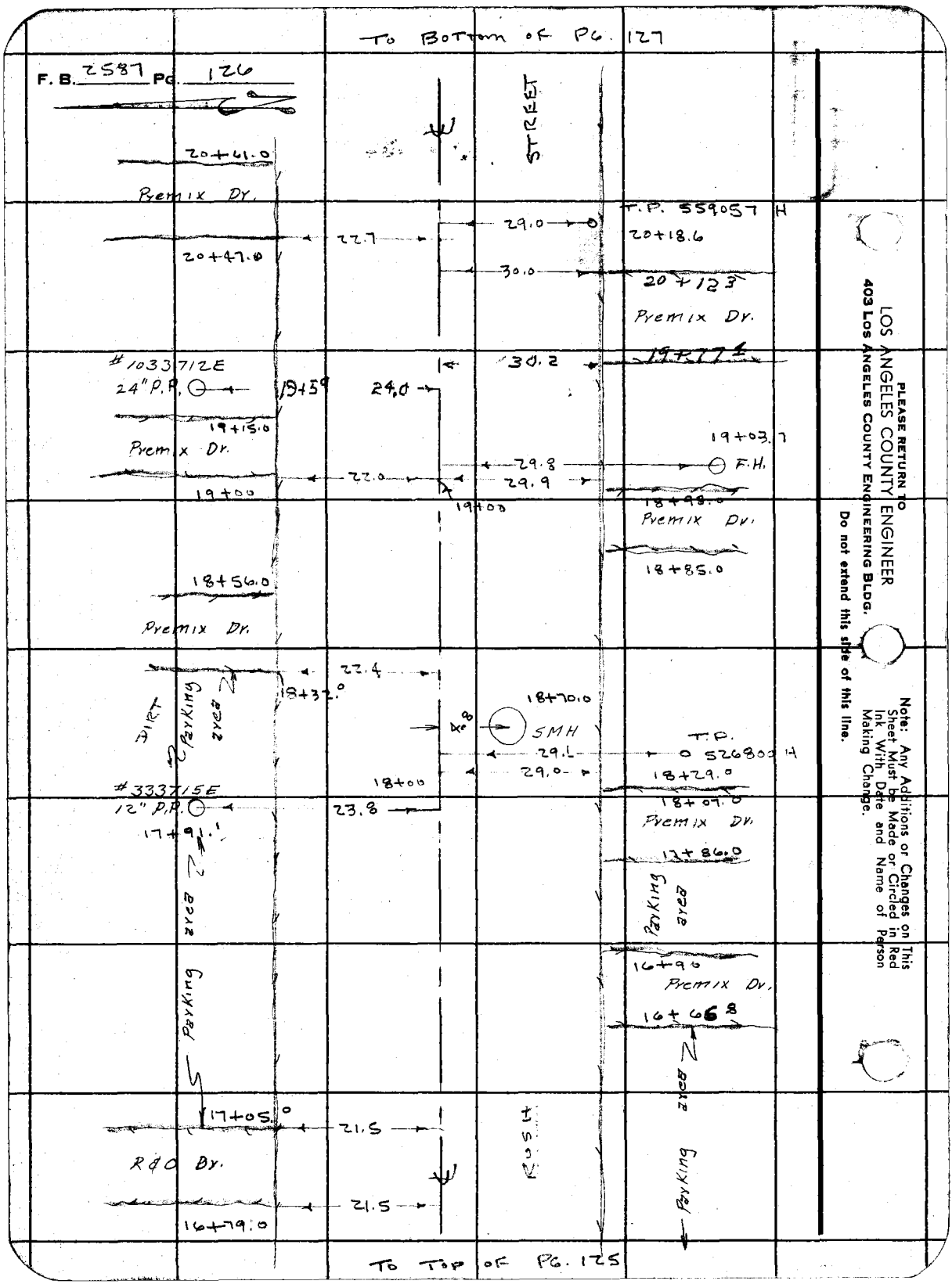
Do not extend this side of this line.

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

76F309S CE # 310 3-61



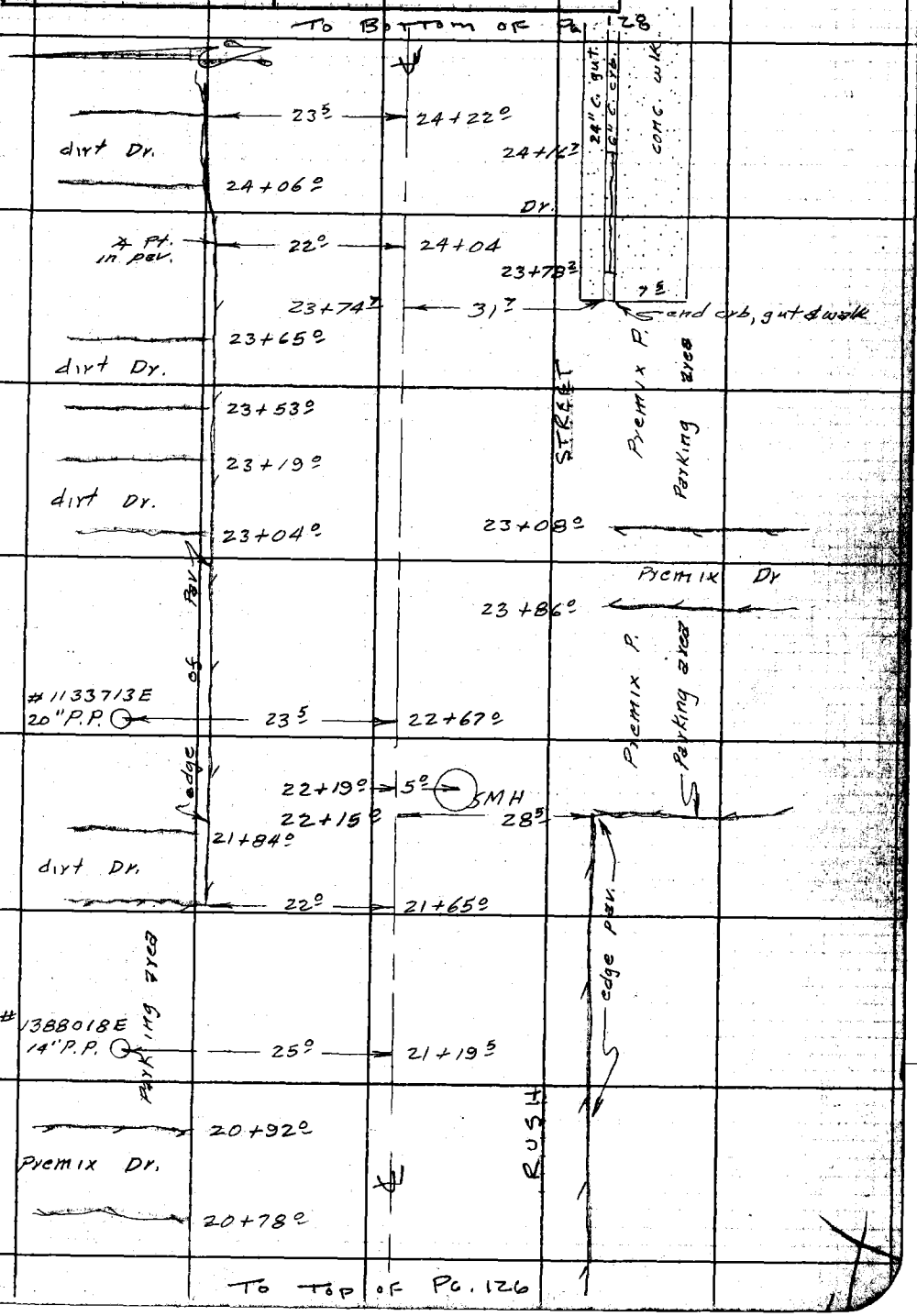
To Top of Pg. 124



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

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

Notes Ck'd by	Survey of RUSH STREET	F. B. 2587 Pg. 127
Map No.	JN 3384.8 Tape Std °F	
Office Work	Surveyed by J.P. MENNE	
Checked	Notes FOULGER Date 8-64	
Date	Indexed D. J. WALLI	

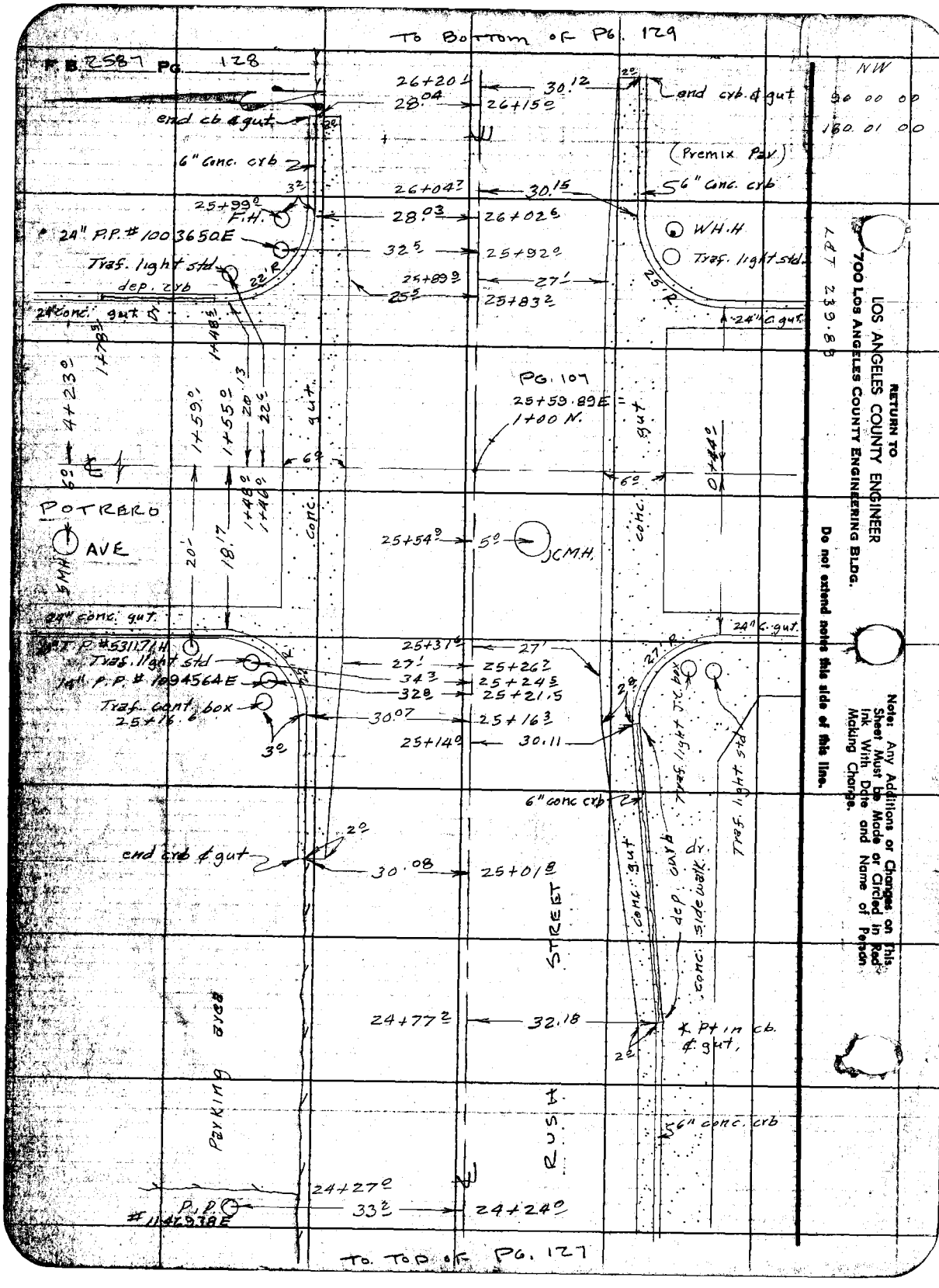


Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

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

76F3095 CE #247—3-57



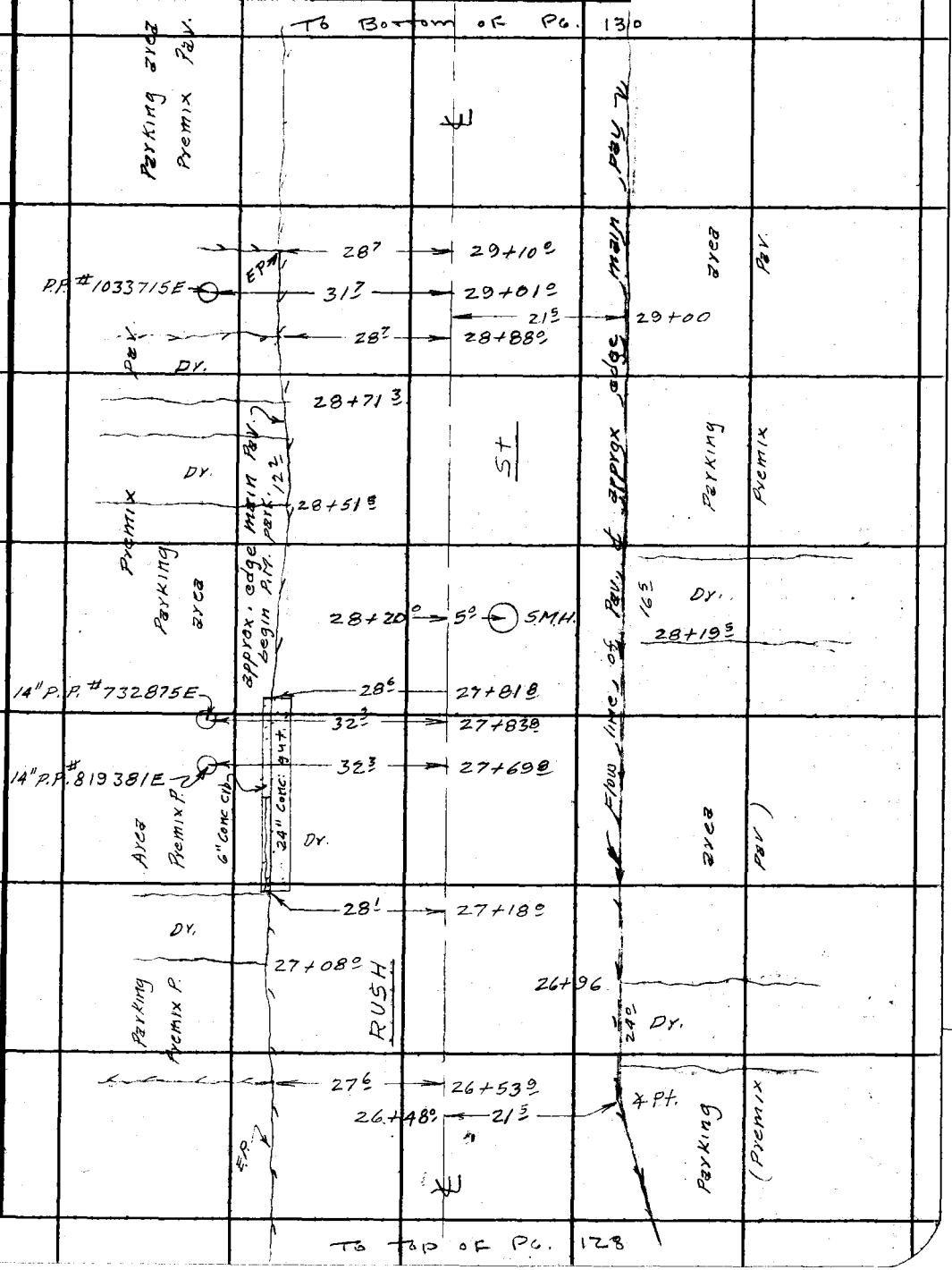
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend notes this side of this line.

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

Notes Ck'd by	Survey of RUSH STREET
Map No.	JN 338418 Tape Std °F
Office Work	Surveyed by J.P. MENNE
Checked	Notes FOULGER Date 9-64
Date	Indexed C. J. GALLI

F. B. 2587 PG. 129

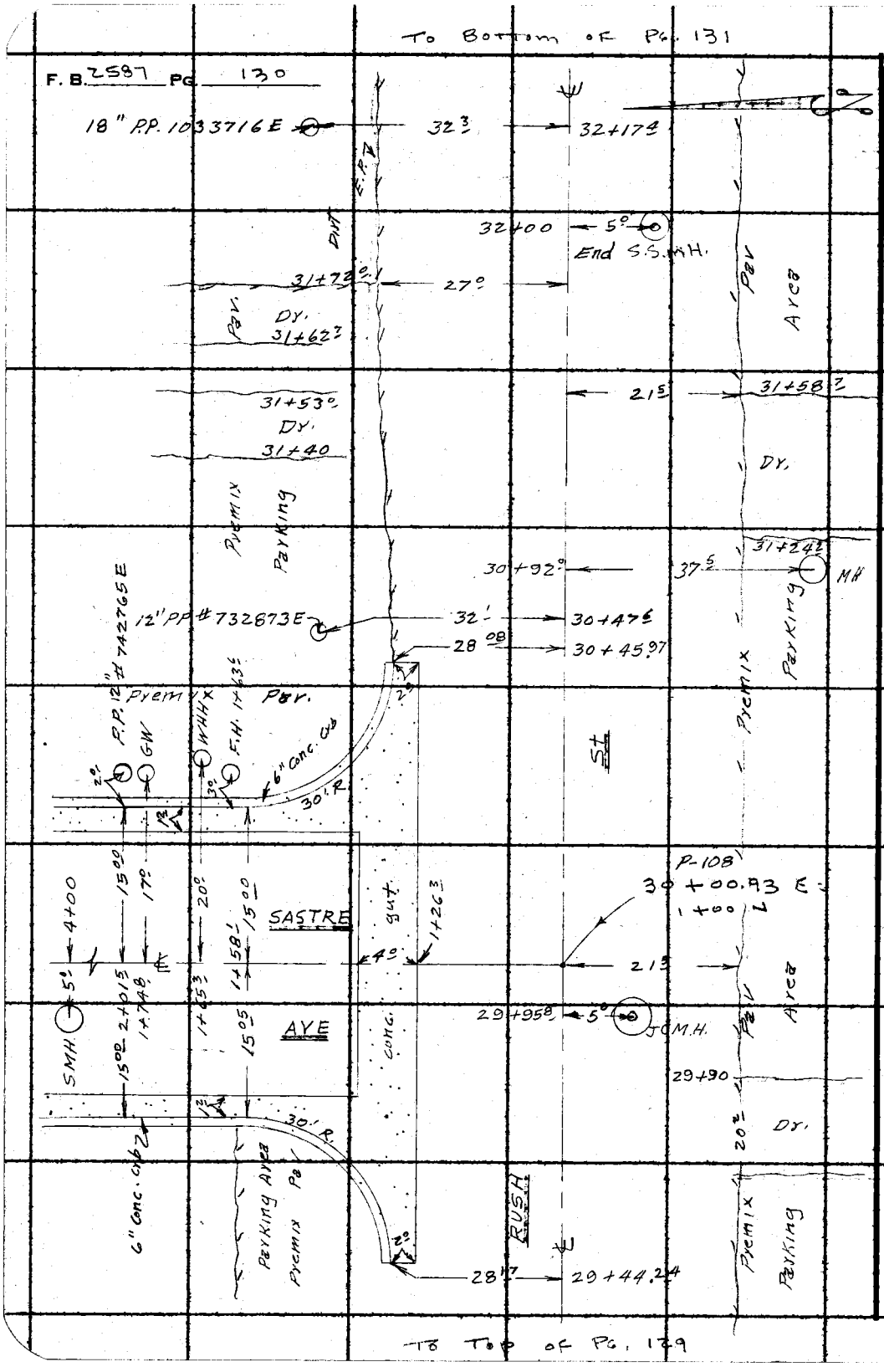


Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend this side of this line.

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

76F3095 CE #310 6-63



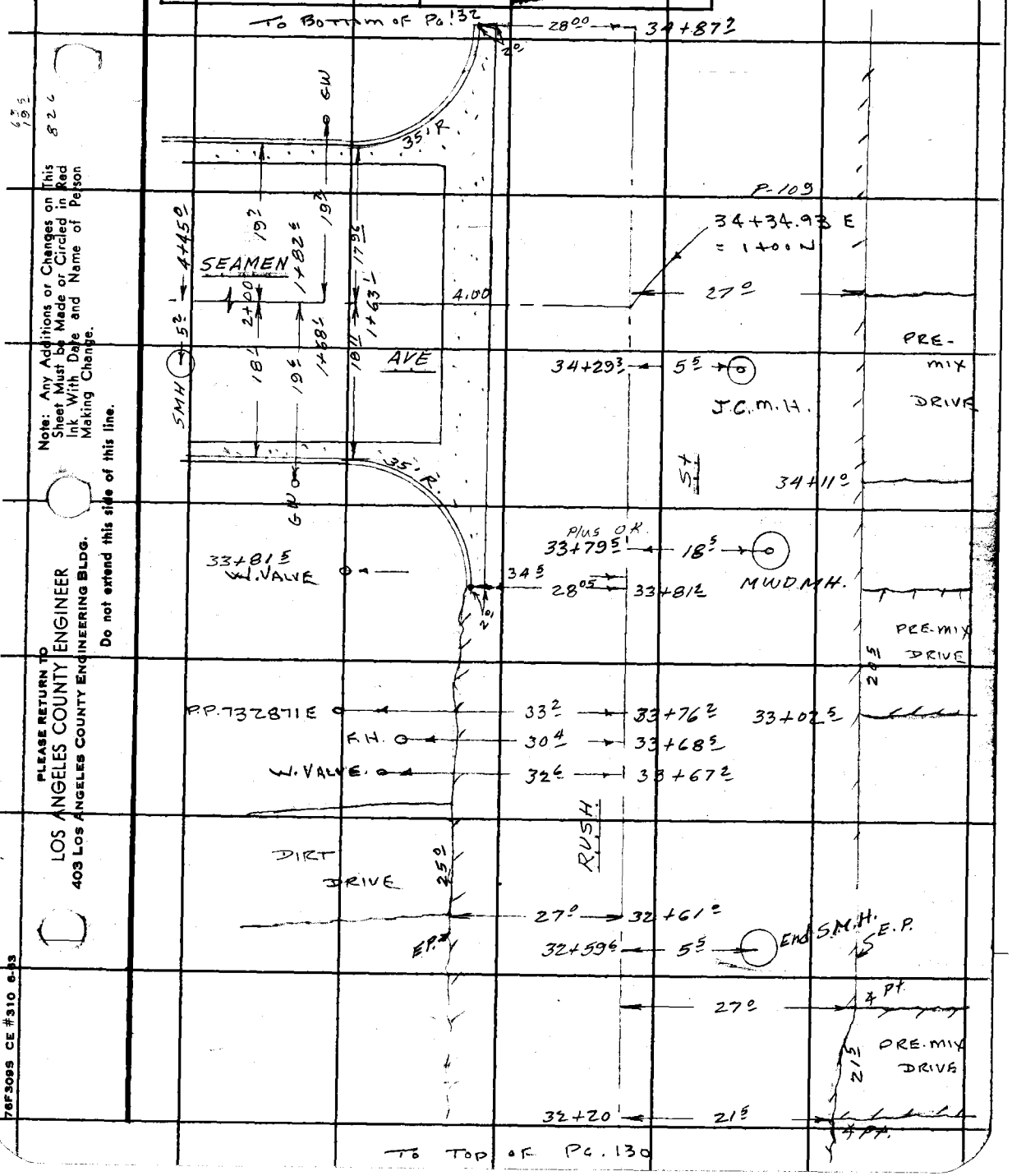
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 Los Angeles County Engineering Bldg.

Do not extend this side of this line.

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

Notes Ck'd by	Survey of RUSH STREET
Map No.	JN 3384.18 Tape Std °F
Office Work	Surveyed by J.P. MENNE
Checked	Notes FOULGER Date 9-64
Date	Indexed G. J. [illegible]

F. B. 2587 PG. 131

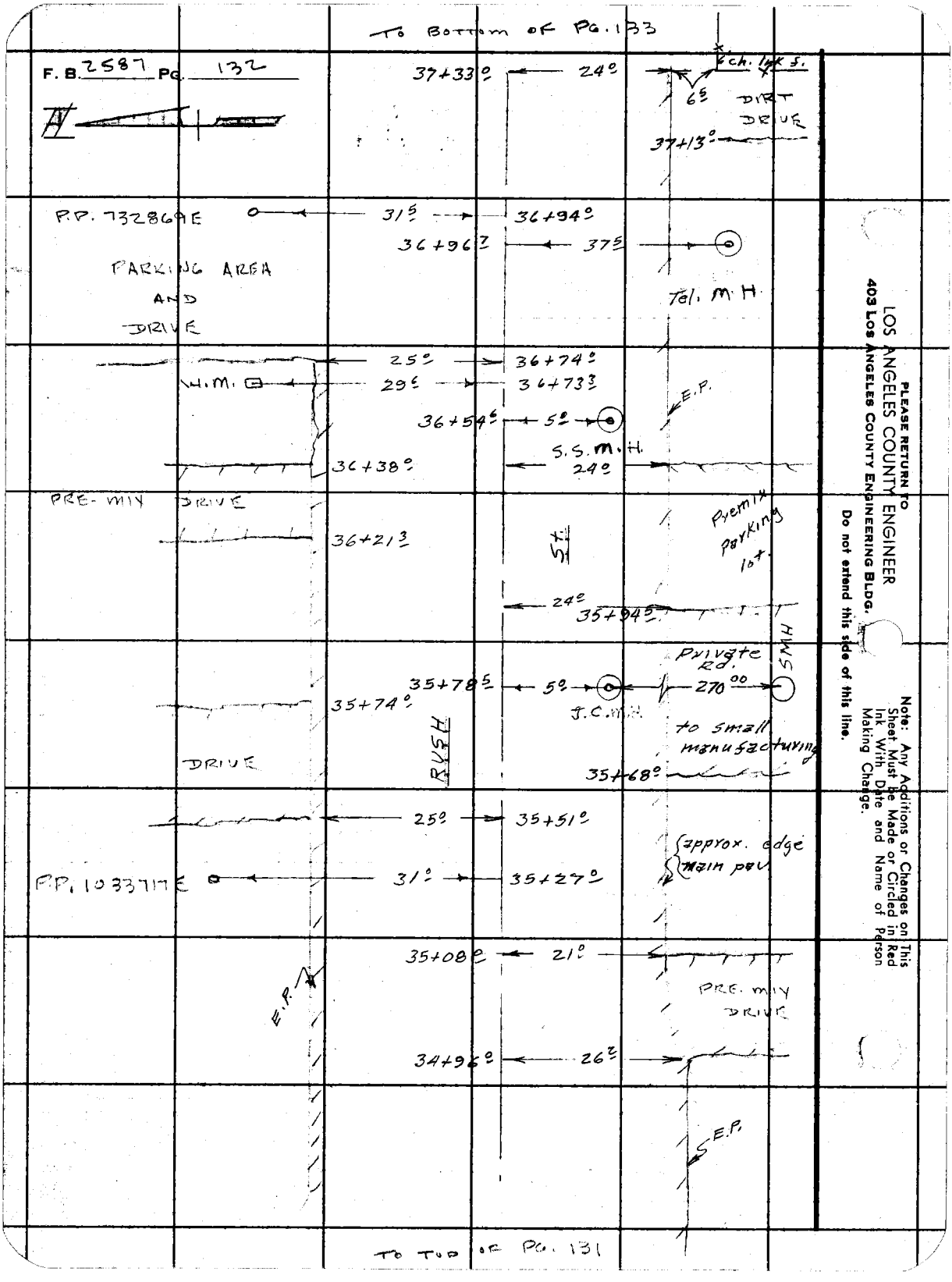


Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend this side of this line.

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

76F3099 CE #310 6-63

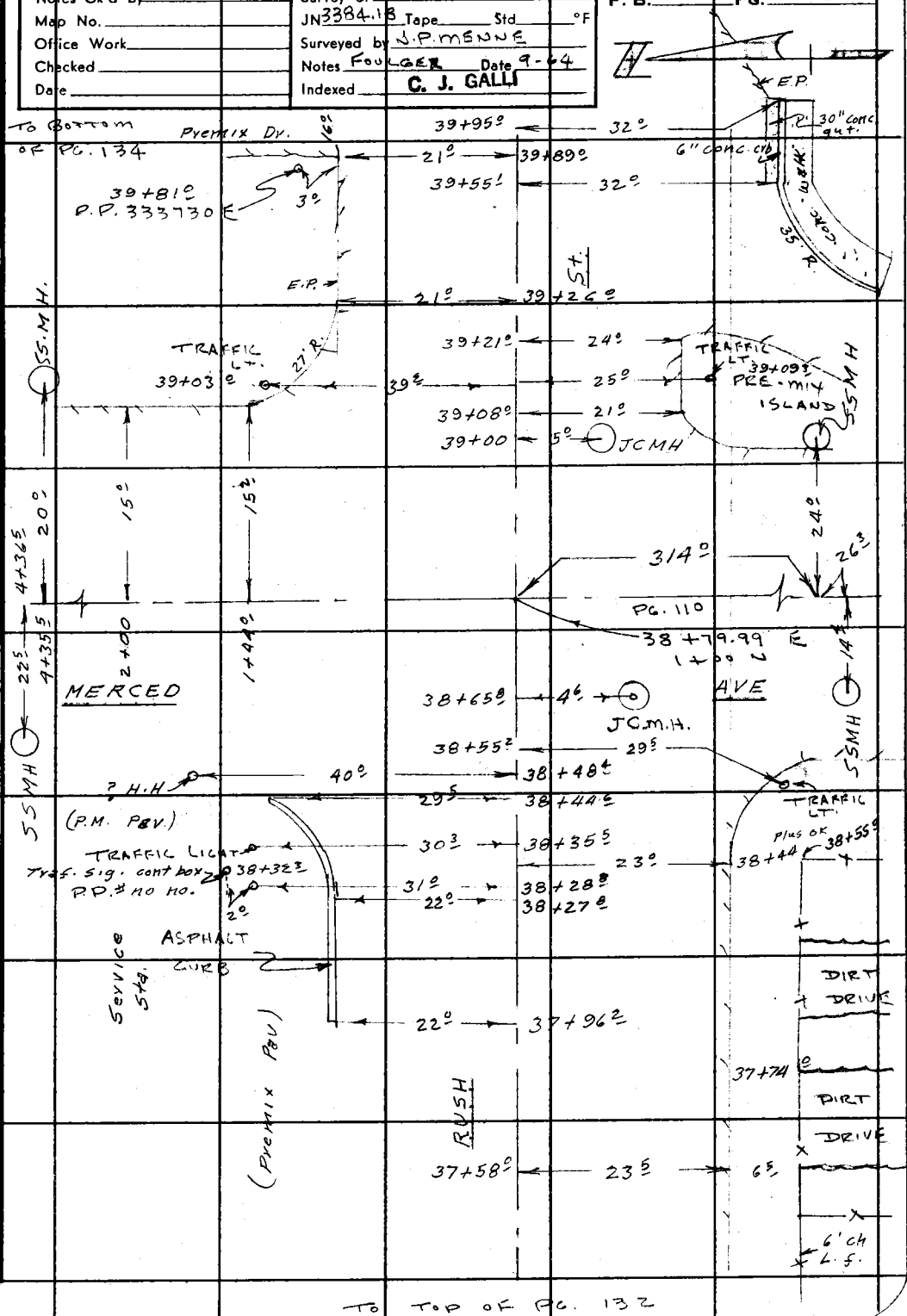


PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 Los Angeles County Engineering Bldg.
Do not extend this side of this line.

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

Notes Ck'd by	Survey of RUSH STREET
Map No.	JN 3384.18 Tape Std °F
Office Work	Surveyed by J.P. MENNE
Checked	Notes FOULGER Date 9-64
Date	Indexed C. J. GALLI

F. B. 2587 PG. 133

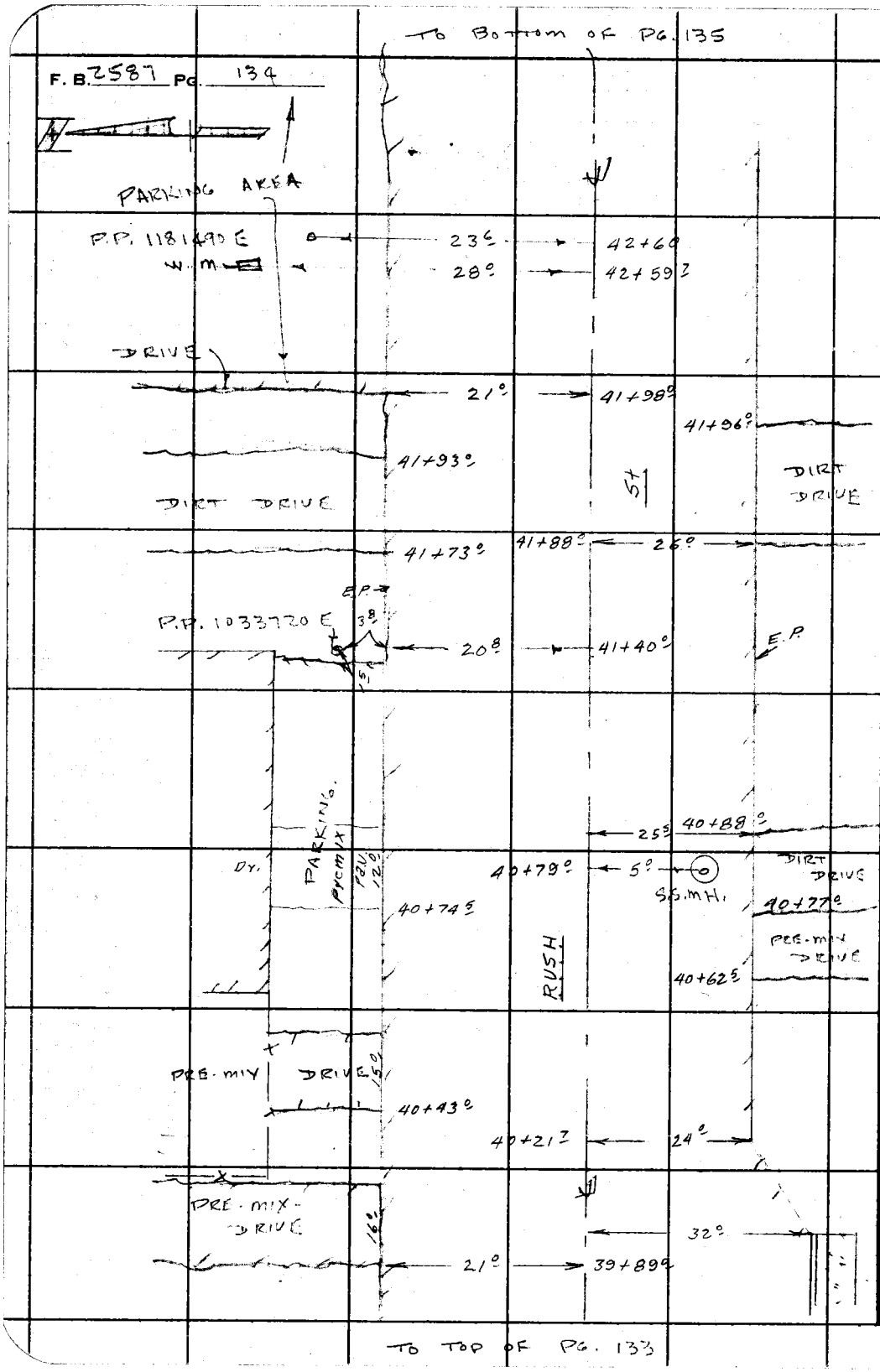


Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend this side of this line.

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

76F308S CE #310 6-63

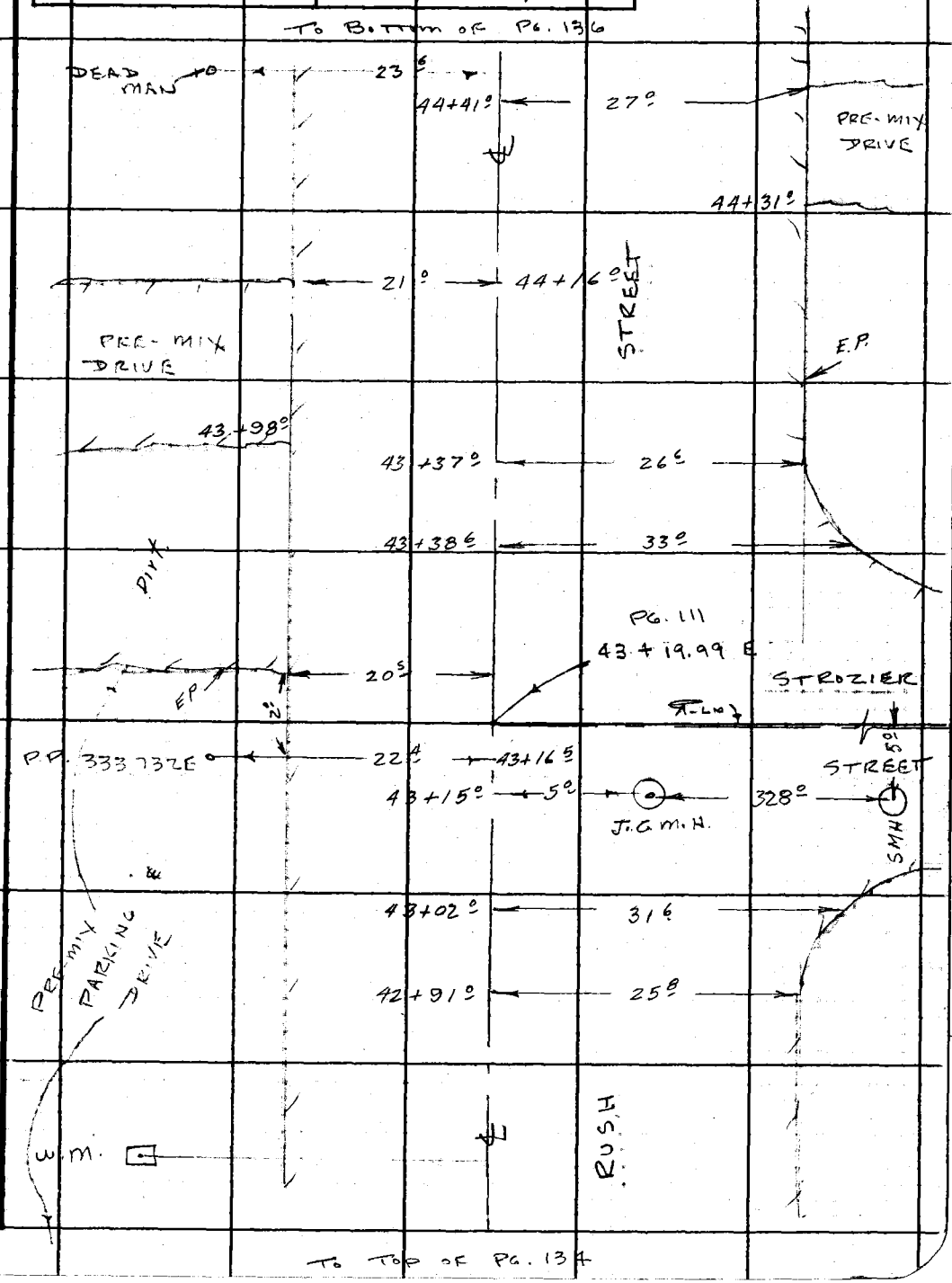


PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 Los Angeles County Engineering Bldg.

Do not extend this side of this line.

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

Notes Ck'd by	Survey of RUSH STREET	F. B. 2587 PG. 135
Map No.	JN 3384.18 Tape Std °F	
Office Work	Surveyed by J.P. MENNE	
Checked	Notes FOULGER Date 9-64	
Date	Indexed C. J. [illegible]	



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

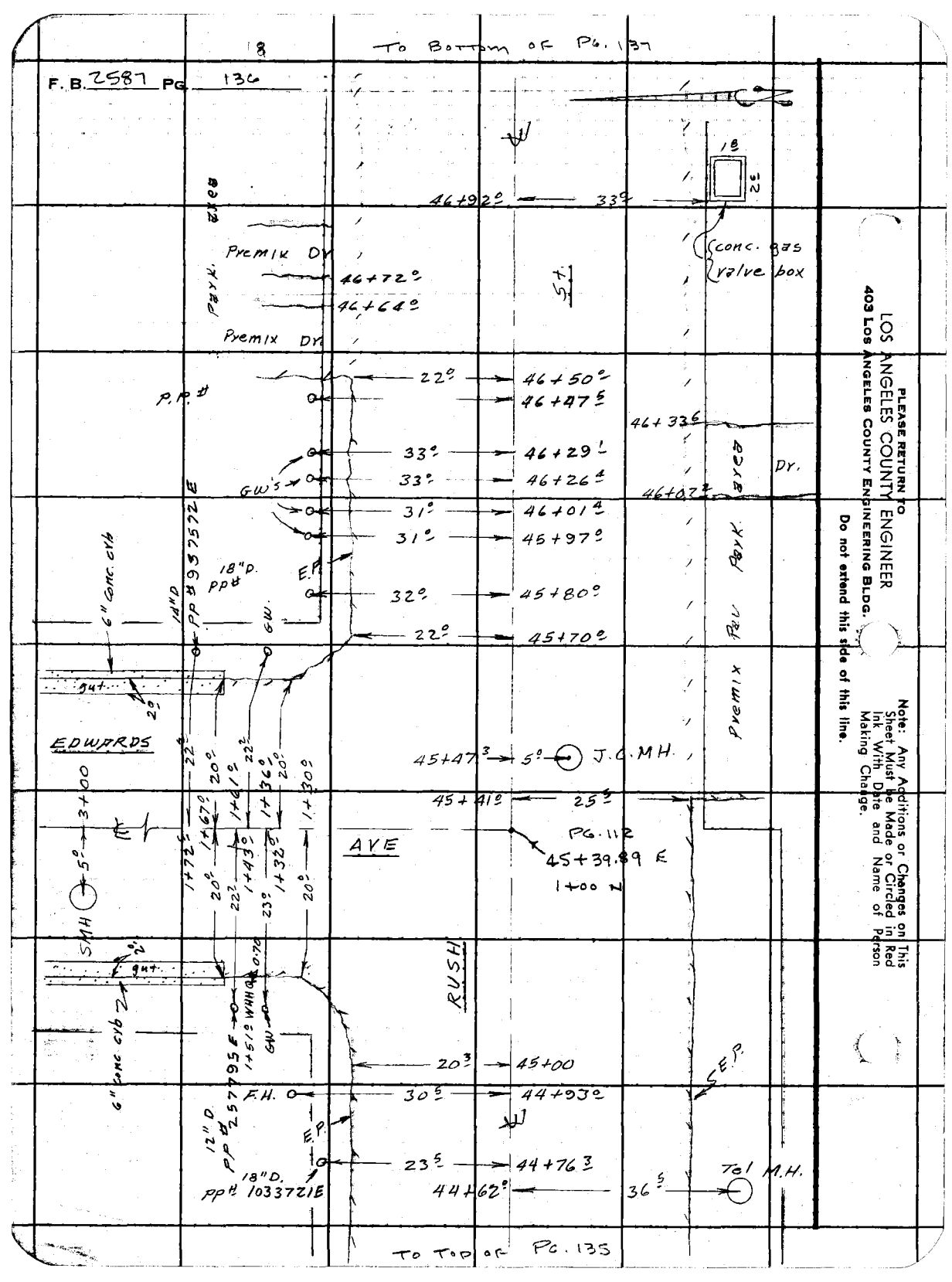
Do not extend this side of this line.

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

76F3098 CE #310 6-63

To Bottom of Pg. 137

F. B. 2587 PG. 136



To Top of Pg. 135

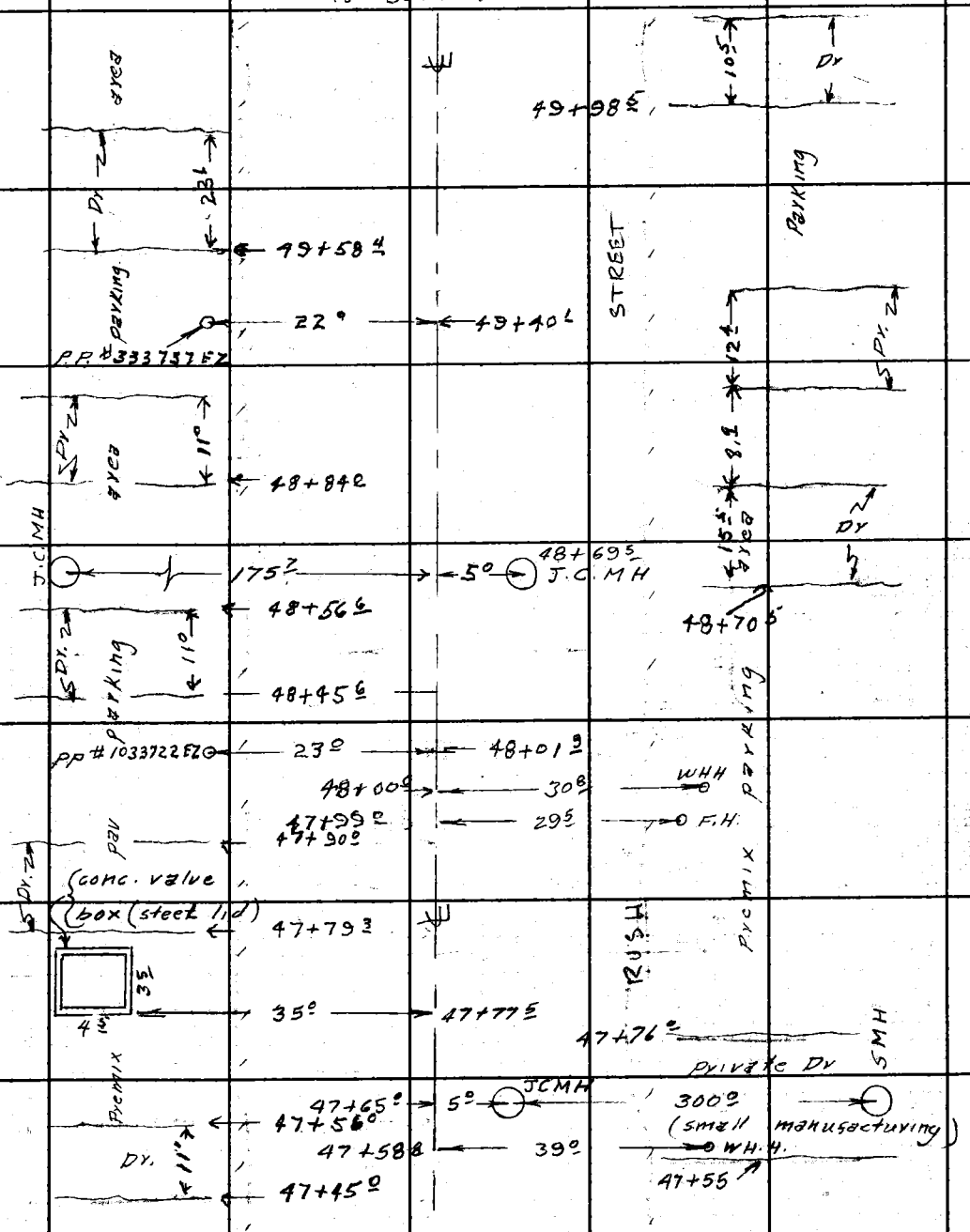
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 Los Angeles County Engineering Bldg.
Do not extend this side of this line.

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

Notes Ck'd by	Survey of RUSH STREET
Map No.	JN 3384.18 Tape Std °F
Office Work	Surveyed by J. P. MENNE
Checked	Notes FOULGER Date 9-64
Date	Indexed C. J. GALLI

F. B. 2587 PG. 137

To Bottom of Pg. 138



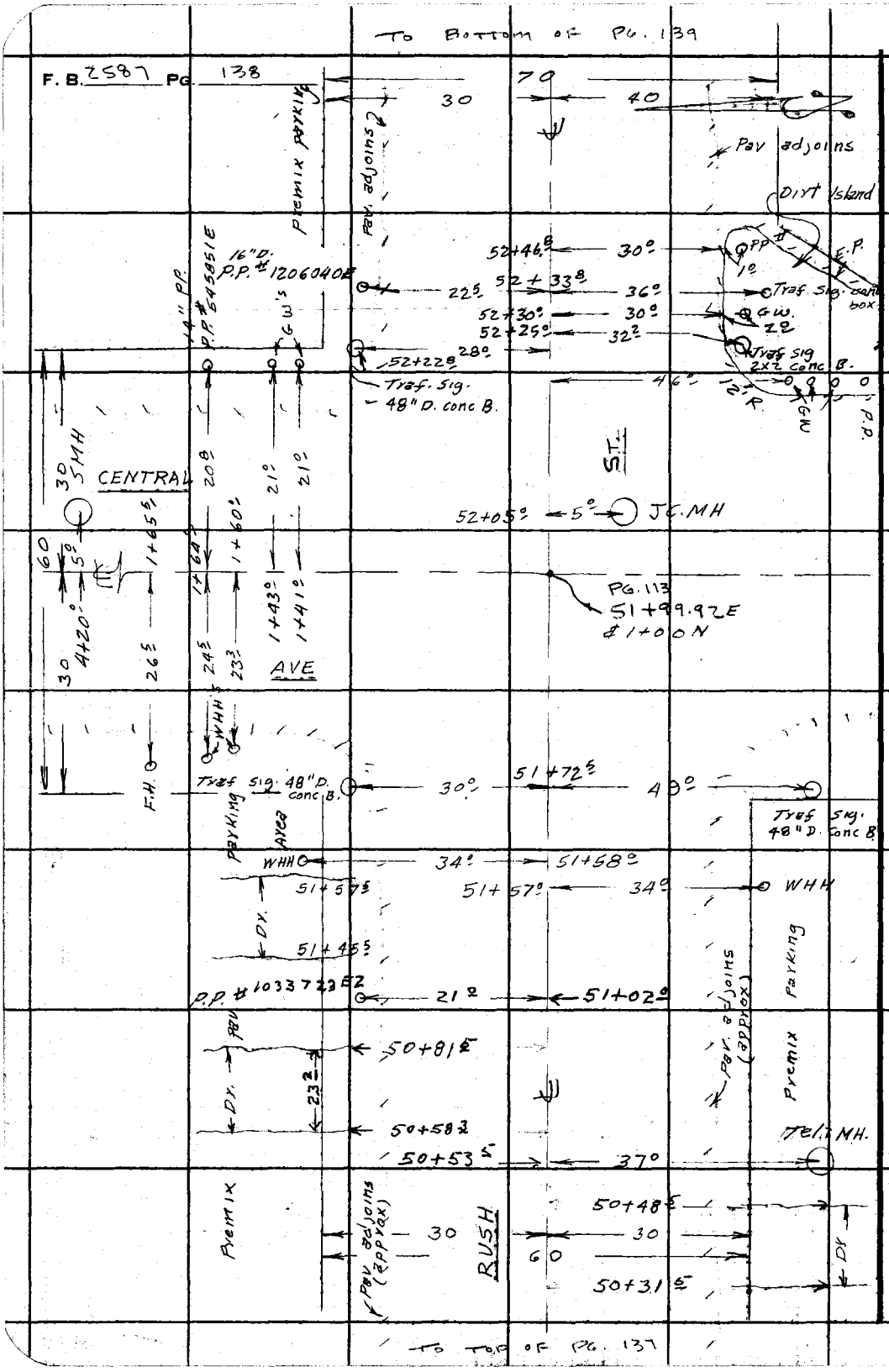
To Top of Pg. 136

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

Do not extend this side of this line.

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

76F3093 CE #310 6-63



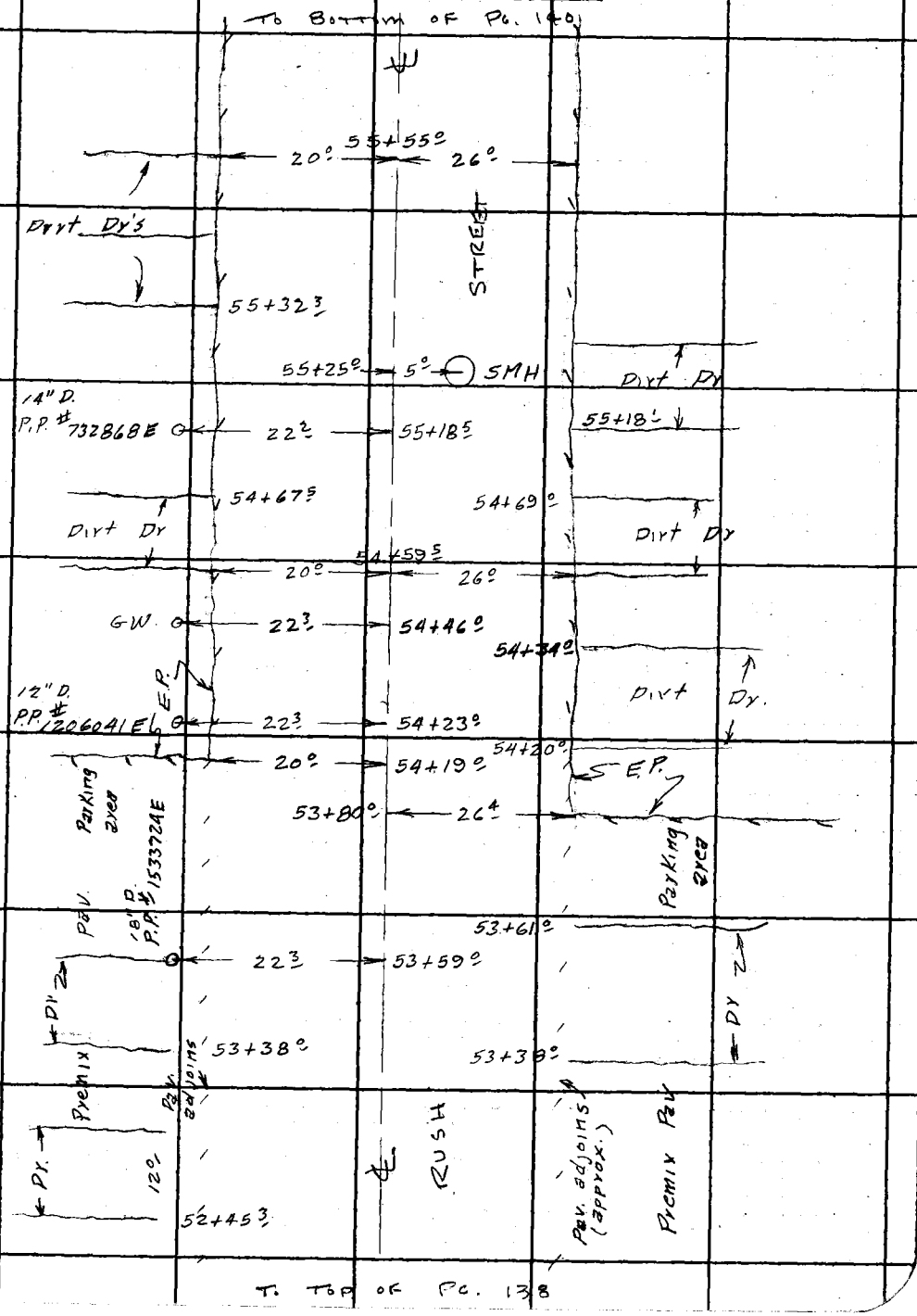
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend this side of this line.

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

Notes Ck'd by	Survey of RUSH STREET
Map No.	JN 338418 Tape Std °F
Office Work	Surveyed by J.P. MENNE
Checked	Notes FOULGER Date 9-64
Date	Indexed C. J. GALLI

F. B. 2587 PG. 139



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

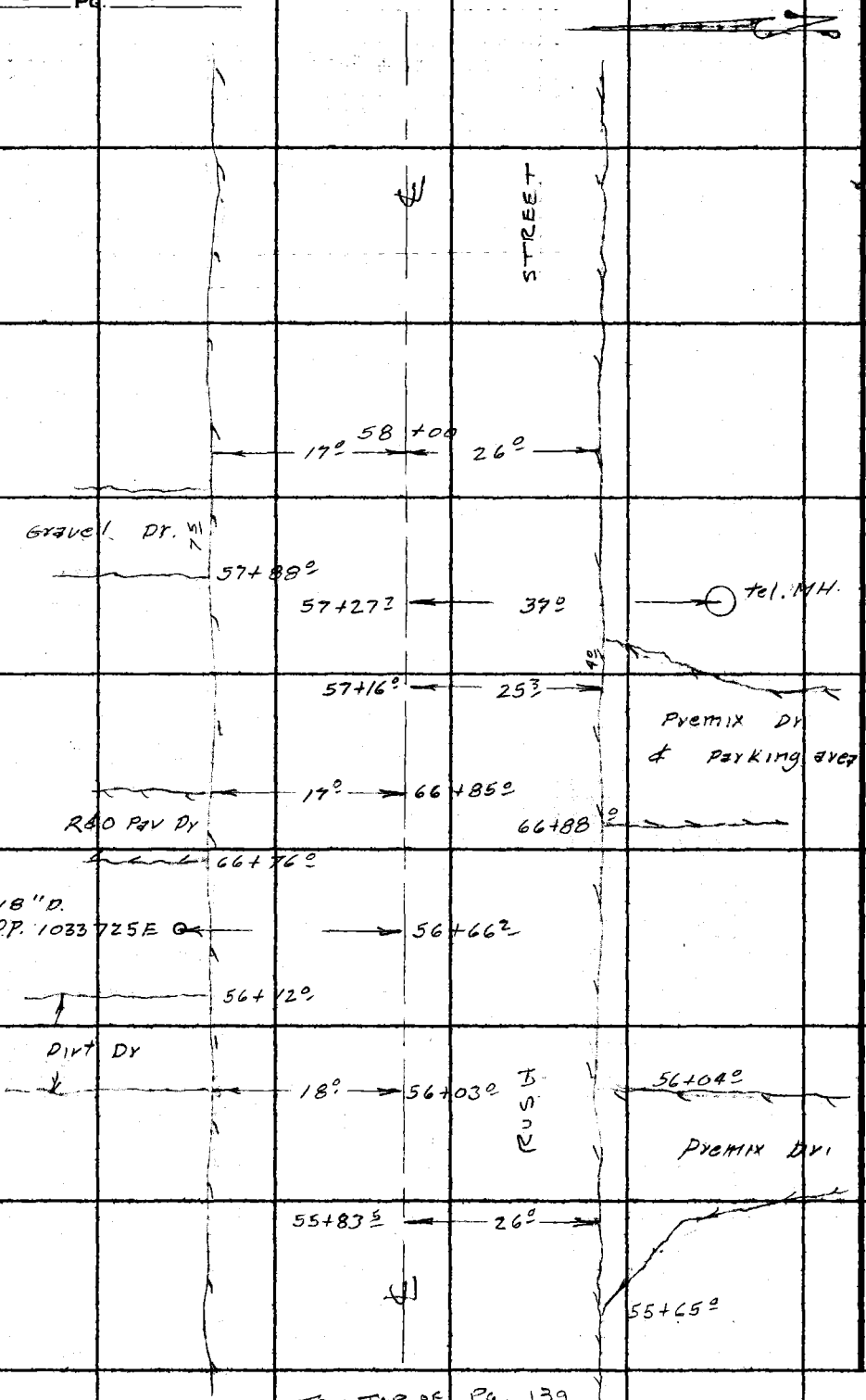
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend this side of this line.

76F309S CE #310 6-63

To Bottom of Pg. 141

F. B. 2687 Pg. 140

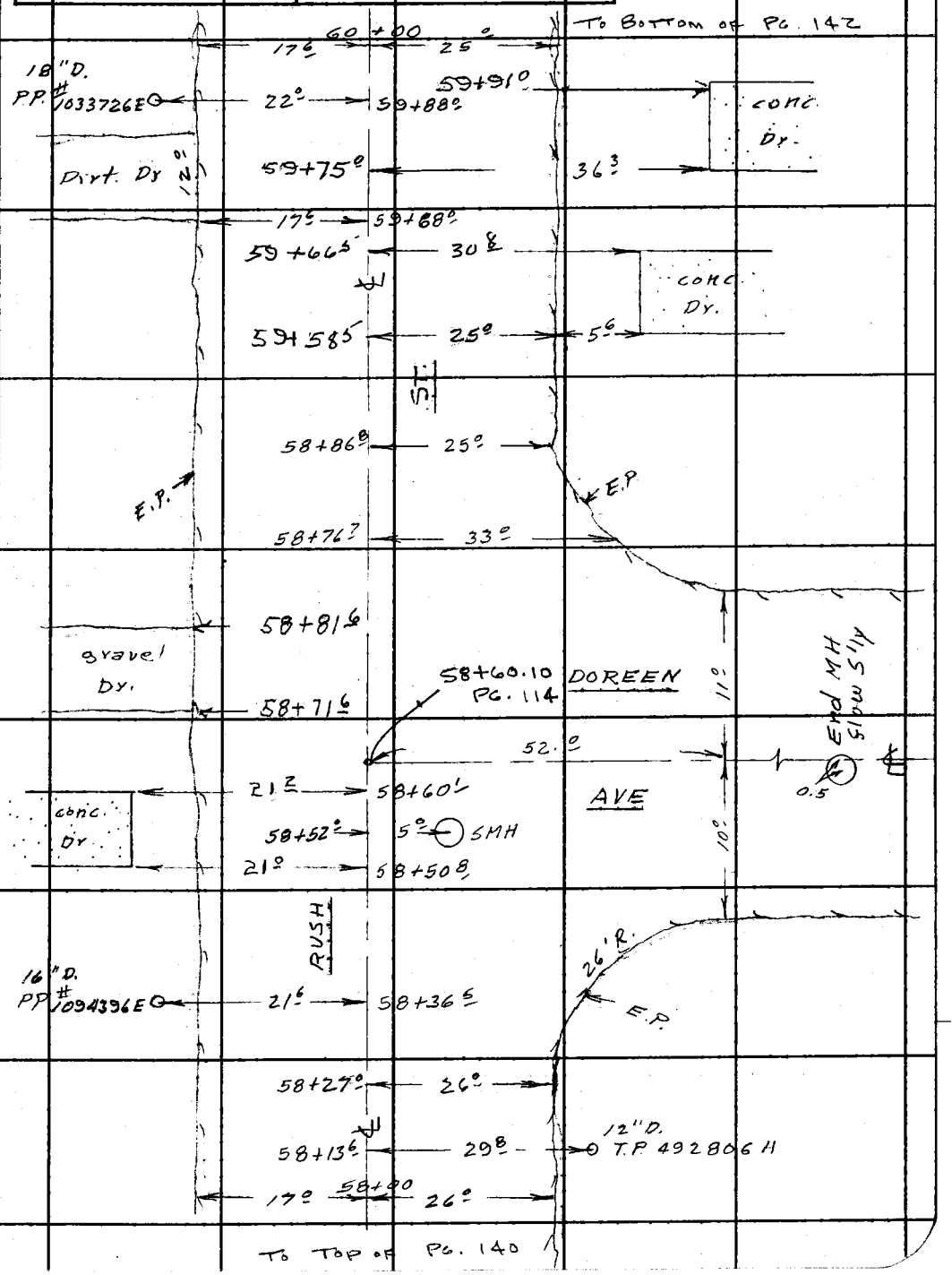


To Top of Pg. 139

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

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

Notes Ck'd by	Survey of RUSH STREET	F. B. 2587 PG. 141
Map No.	JN 3384.18 Tape Std °F	
Office Work	Surveyed by J.P. MENNE	
Checked	Notes FOULGER Date 9-64	
Date	Indexed C. J. GALLI	



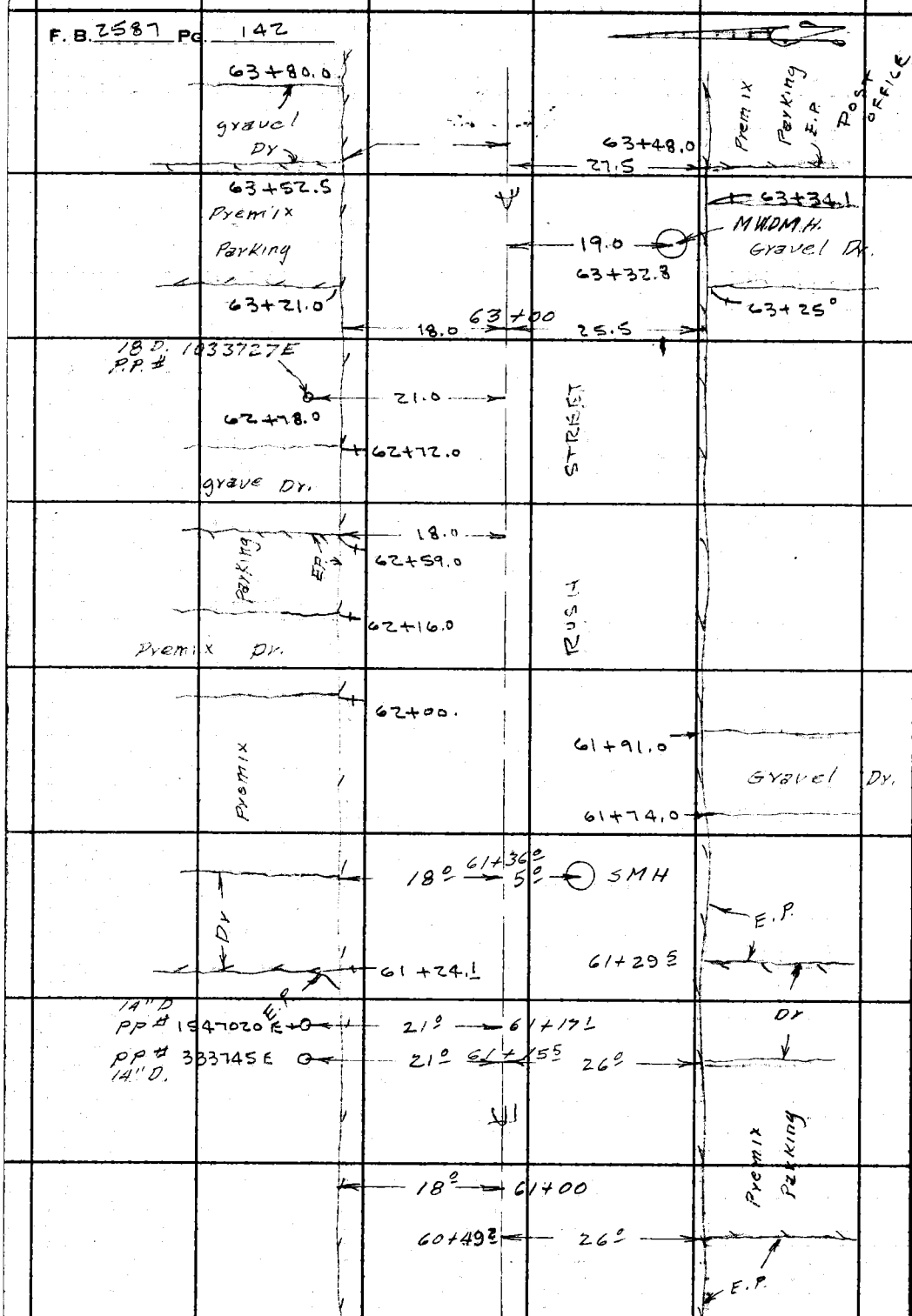
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

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

76F3099 CE #310 6-63

To Bottom of Pg. 143

F. B. 2587 Pg. 142

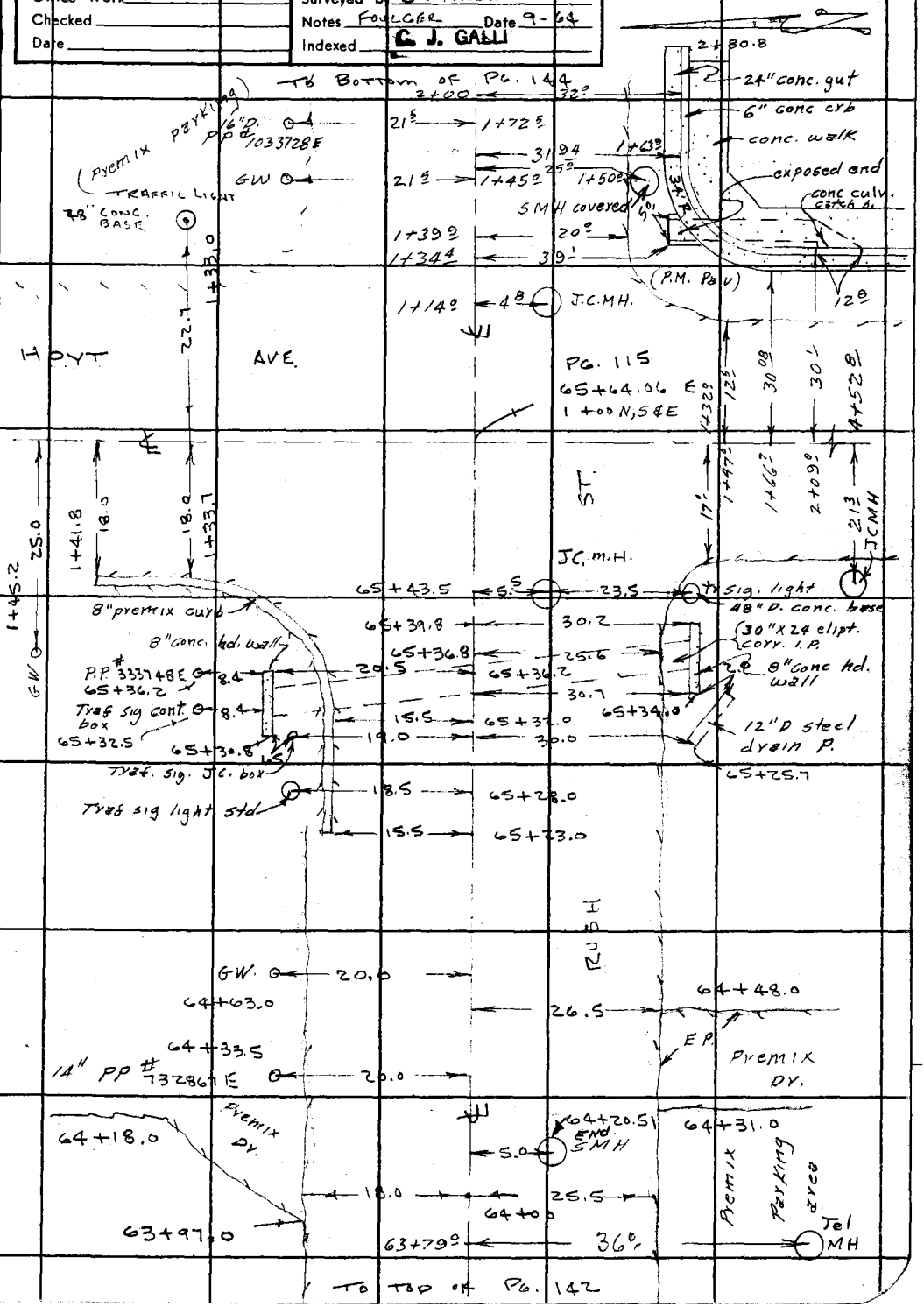


To Top of Pg. 141

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

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

Notes Ck'd by	Survey of RUSH STREET	F. B. 2587 PG. 143
Map No.	JN 3384.18 Tape Std °F	
Office Work	Surveyed by J.P. MENNE	
Checked	Notes FOULGER Date 9-64	
Date	Indexed G. J. GALLI	

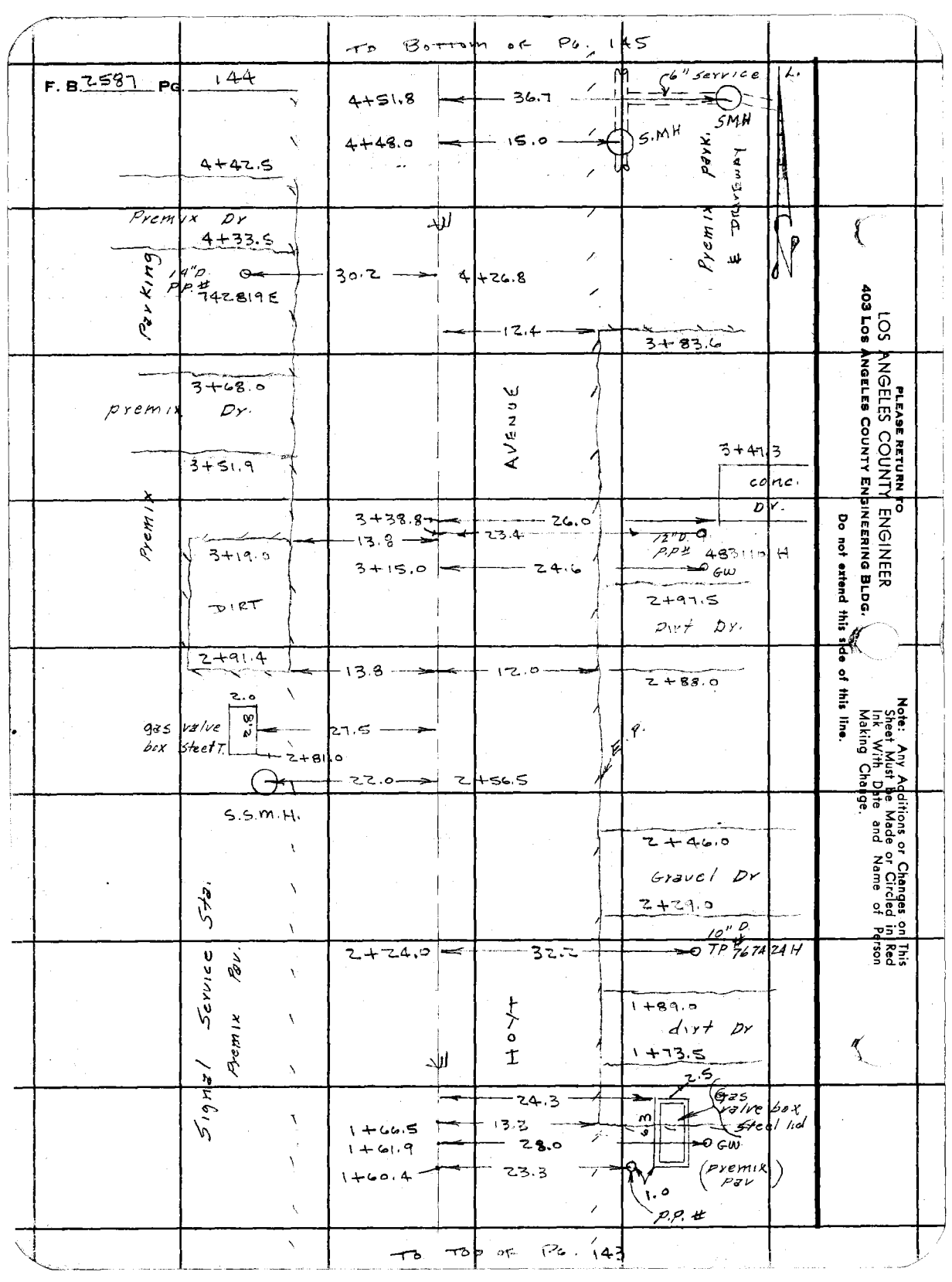


Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend this side of this line.

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

76F3095 CE #310 6-63

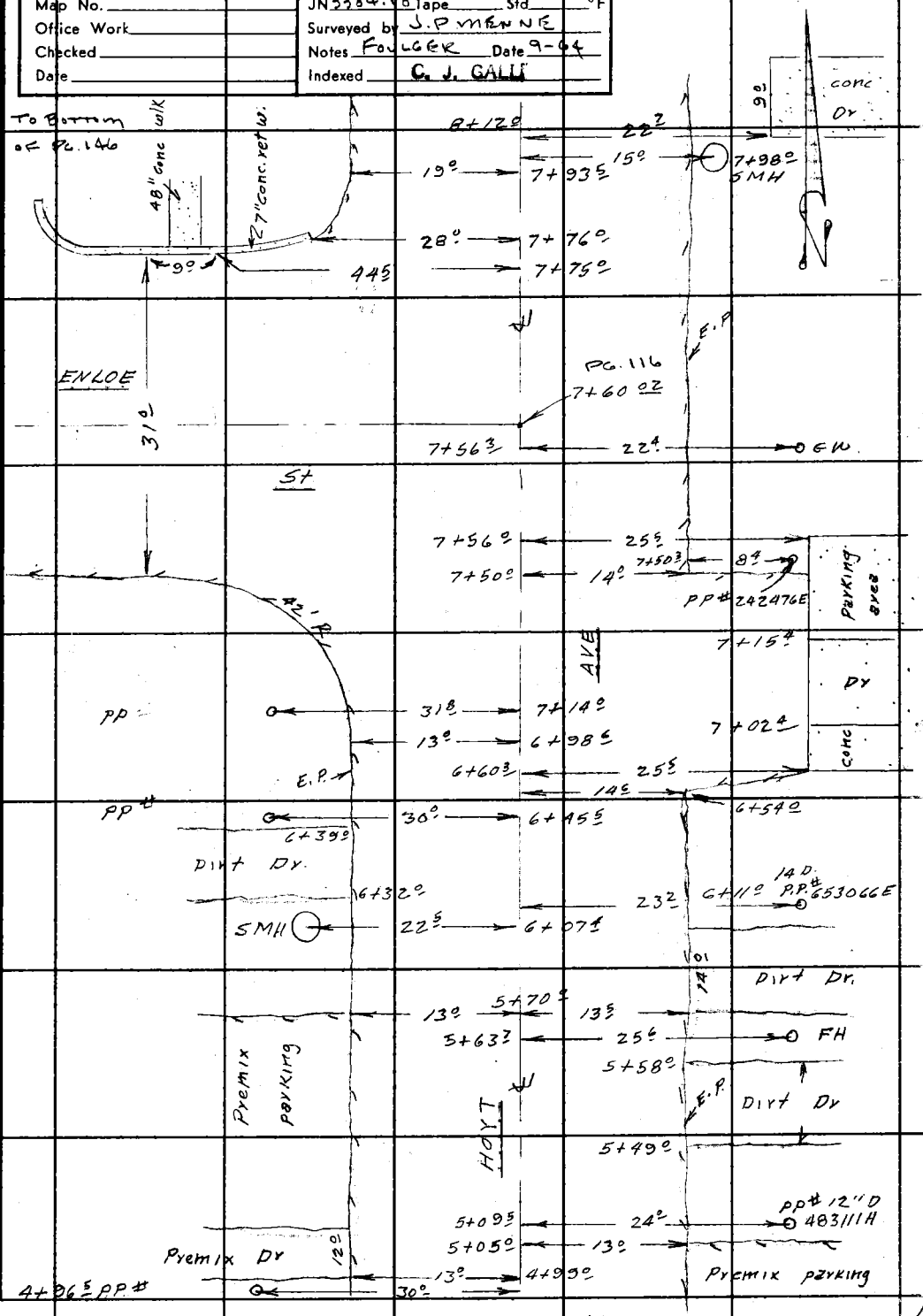


PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend this side of this line.

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

Notes Ck'd by	Survey of RUSH STREET
Map No.	JN 3384.18 Tape Std °F
Office Work	Surveyed by J.P MENNE
Checked	Notes FOULGER Date 9-64
Date	Indexed C. J. GALLI

F. B. 2587 PG. 145



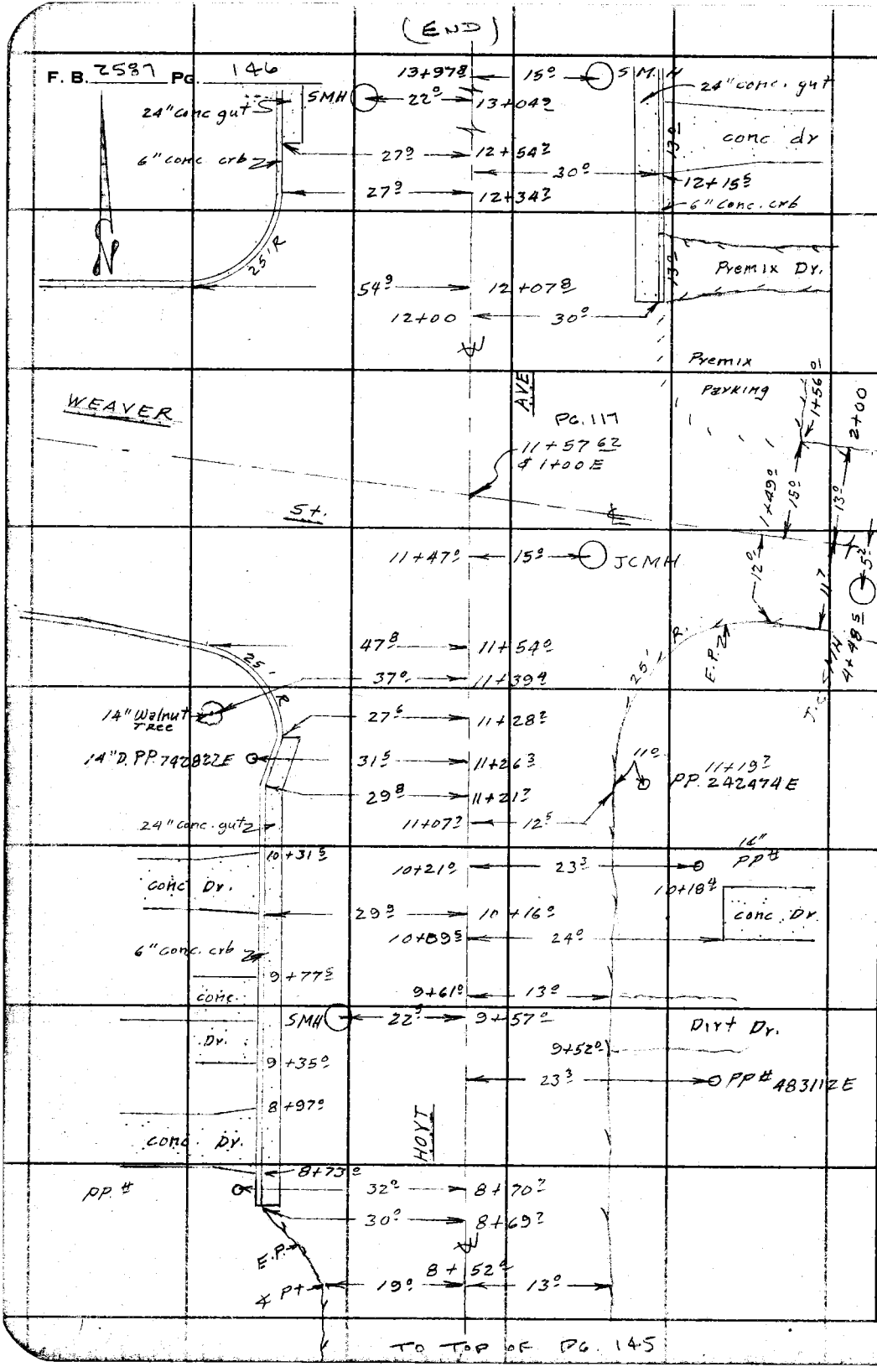
To Top of Pg. 144

Note: Any Additions 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.

76F509S CE #310 6-63



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

Do not extend this side of this line.

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

Profile No.	Notes Red	Plotted	Job No. 3384.18	Division No.	
	Date	Date	Survey of RUSH ST.		
X-Sec. No.	Notes Chkd.	Checked	Survey by J. P. MENNE	Notes	Date 8-64
	Date	Date	Map No.	Indexed C. J. GALL	Date OCT 1 '64

B.B. 2587 Pg. 141

PROFILE & CROSS. SECTIONS

ON

RUSH STREET

0+00 = 79.87' EAST OF FOUND L.&T

@ INTERSECTION OF RUSH ST.

& ROSEMEAD BLVD.

LENKER ROD USED FOR ALL ELEV'S.

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

J. P. MENNE
D. FOULGER
E. DUPUIS
S. YAMAMOTO

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

Do not extend notes this side of this line.

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

76-1298 CE 307 3-61

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

F.B. 2587 Pg. 148

Job No. 3384-18 Division No. ____ Notes Red ____ Plotted ____ Profile ____
Date ____ Date ____ No. ____ X-Sec. ____
Survey of RUSH ST.
Survey by I.P. MENUE Notes: FOULGER Notes Chkd. ____ Checked ____ No. ____
Indexed C. J. GALLE Date ____ Date ____ Date ____

STATION	B.S.	H.I.	F.S.	ELEV.		
(fnd) BM SG-1532				232 48	B.M. S.G.-1532 SPIK. IN LD. ON TOP OF N. END H.W. ± 44' N of ℄ ROSEMEAD, WHITTIER LT. & N	N.E. COR. ROSEMEAD BLVD. & RUSH ST. CONC. HDW. ± 1' FR. ℄ RUSH & ± 44' E OF ℄ RUSH ST. QUAD. 1955 RT. & S.
0+00				23133		℄ @ 79.87' E. of ℄ ROSEMEAD
				23103		6.5 W/4
				23077		13° edge pav. (Prod)
				23132	10.5 W/4	
				23094	21° edge pav (Prod)	
0+28.6				22873		27.3 INV. 24" CORR. I.P.
0+64.0				22898		24.4 " " " "
0+93.2				22894		23° " " " "
1+00				23177		℄
				23160		6.5 W/4
				23141		13° edge main pav.
				23145		30° P/L. (pav)
				23160	11.5 W/4	
				23134	23° edge pav.	
				23111	30° P/L.	
1+26.8				22910		22° INV. 24" CORR. I.P.
1+97.6				22940		21° " " " "

76-1-298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	Lt. & N.	℄ Rush St. Rt. & S.
2+00				23212		℄
				23197		6^{5} W/4
				23168		12^{3} edge main Rd Pav.
				23177		30 P/L (pav)
				23201	10^{5} W/4	
				23185	21^{8} edge pav.	
				2316	30 P/L.	
T.P.				23188		
$2+39^{2}$				22938		21^{4} inv. 24" corr. I.P.
$2+58^{3}$						5^{2} S.M.H.
				23230	W. rim el.	
				23230	E. " "	
W. rim el		232.30 −	9.49 =	22281	inv. 15" outlet W.	meas 8.24 dia 1.25 rod 9.49
E " "		232.30 −	9.47 =	22283	inv. 15" inlet E.	8.22 1.25 9.47
$2+63^{0}$				22942		23^{0} inv. 24" corr. I.P.
3+00				23261		℄.
				23247		6^{5} W/4
				23216		13^{1} edge main Rd pav.
				23200		30 P/L (pav)

Profile Notes Red ____ Plotted ____ Job No. 3384.18 Division No. ____
No. ____ Date ____ Date ____ Survey of RUSH ST.
X-Sec. Notes Chkd. ____ Checked ____ Survey by J.P. MENN Notes FOULGER Date 8-64
No. ____ Date ____ Date ____ Map No. ____ Indexed C. J. GALLI Date ____

F.B. 2587 Pg. 149

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

F.B. 2587 PG. 150

Job No. 3384-18 Division No. ____ Notes Red ____ Plotted ____ Profile No. ____
Survey of RUSH ST. Date ____ Date ____ X-Sec. No. ____
Survey by J. PMENUF Notes FOULGER Notes Chkd. ____ Checked ____
Indexed G. J. GALITT Date ____ Date ____

STATION	B.S.	H.I.	F.S.	ELEV.	Lt. ℄ N.	℄ Rush St. Rt. ℄ S.
3+00				23238	9° W/4	
				23183	18⁶ edge pav.	
				23200	30° P/L.	
3+04°				22964		23° inv. 24" corr. I.P.
3+63°				22997		21¹ " " " "
4+00				23285		℄
				23270		6⁵ W/4
				23236		12² edge main pav.
				23247		30° P/L. pav.
				23271	9° W/4	
				23227	17⁵ edge pav.	
				23217	30° P/L.	
4+03⁴				23020		21⁵ inv. 24" corr. I.P.
Plus ok.						
4+85²				23039		21¹ " " " "
T.P.				23292		
4+47⁵				23184	28⁸ top steel grate @ catch bx.	
		231.84 −2.50		22934	28⁸ inv. 24" corr. I.P.	
4+85²				23035		20⁶ inv. 24" corr. I.P.
5+00				23307		℄
				23297		6⁵ W/4
				23273		12° edge pav.
				23323		30 P/L. pav.

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	Lt. & N.	℄ Rush St. Rt. & S
5+00				23 2 82	9° W/4	
				23 2 42	18° edge pav.	
				23 2 69	30° P/L (pav)	
5+25²				23 0 61		20⁸ inv. 24" corr. IP
5+69³						5° S.M.H.
				23 3 25	W. rim El.	
				23 3 24	E. " "	meas dia Rod 8.77 / 1.25 / 10.02
W.	rim el	233 25	-10.02	22 3 23	inv. 15" outlet W.	8.77 / 1.25 / 10.02
E.	" "	233 24	-10.02	22 3 22	" 15" inlet E.	
6+00				23 3 37		℄
				23 3 24		6° W/4
				23 2 98		12² edge pav.
				23 2 8		15° brk. top ditch
				23 0 8		20° " bot. "
				23 3 1		28° " top "
				23 3 1		30° P/L
				23 3 18	9° W/4	
				23 2 65	18° edge pav.	
				23 3 61	30° P/L "	

Profile No. ____ Notes Red ____ Plotted ____ Job No. 3384.18 Division No. ____
X-Sec. No. ____ Date ____ Date ____ Survey of RUSH ST.
Notes Chkd. ____ Checked ____ Survey by J.P. MENNE Notes FOULGER Date 8-64
Date ____ Date ____ Map No. ____ Indexed C. J. GALLI Date ____

F.B. 2587 Pg. 151

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	Lt. ℄ N.	℄ Rush Rt. ℄ S
6+58°				230 86		21° INV. 24" CORR I.P.
7+00				232 68		℄
				233 49		6° ω/4
				233 23		12' edge pav.
				233 75		30° P/L (pav)
				233 50	9° ω/4	
				233 06	18' edge pav.	
				233 9	30° P/L.	
7+06				230 90		21° INV. 24" CORR. I.P.
7+78				231 16		20° " " " "
8+00				233 86		℄
				233 64		6° ω/4
				233 23		12' edge pav.
				233 2		30° P/L.
				233 63	11° ω/4	
				232 96	22' edge pav.	
				232 63	30° P/L. pav	
T.P.				232 45	T.P.	
8+04°				232 45	27° top conc. catch bx	
		232.45 −	2.60 =	229 85	27° INV. 24" CORR. I.P.	
8+67°				231 36		21° INV. 24" CORR. I.P.

F.B. 2587 Pg. 152 | Job No. 3384.18 | Division No. | Notes Red | Plotted | Profile No.
Survey of RUSH STREET | Date | Date | X-Sec. No.
Survey by J.P. MENNE Notes FOULGER | Notes Chkd. | Checked
Indexed C. J. GALLI | Date | Date

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	Lt. & N	℄ Rush Rt. & S.
8+95°				—		5° S.M.H.
				23399	W. rim el.	
				23399	E. rim el.	
						meas 10.42
W. rim el.		233.99	-11.67	22232	INV. 15" outlet W.	dia 1.25
						Rod 11.67
E.	" "	233.99	-11.66	22233	INV. 15" inlet E.	10.41
						1.25
						11.66
9+00				23400		℄
				23381		6.5 W/4
				23337		13.5 edge pav. brk.
				2322		20° bot. ditch
				2331		27° top bnk.
				2331		30° P/L.
				23371	10° W/4	
				23327	20° edge pav	
				2334	30° P/L.	
10+00				23403		℄
				23378		7.3 W/4
				23333		14.6 edge pav.
				2331		20.5 F.L. ditch

Profile Notes Red ____ Plotted ____ Job No. 3384.18 Division No. ____
No. ____ Date ____ Date ____ Survey of RUSH STREET
X-Sec. Notes Chkd. ____ Checked ____ Survey by J.P. MENNE Notes FOULGER Date 8-27-64
No. ____ Date ____ Date ____ Map No. ____ Indexed C. J. [illegible] Date ____

F.B. 2587 PG. 153

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	Lt. ℄ N.	℄ Rush Rt. ℄ S
10+00				2329		30° P/L
				23385	9° W/4	
				23360	19° F.L. pav.	
				23383	30° P/L "	
10+57.7				23343	20.2 top of steel grate	of catch ba
		233.43	-3.00=	23043	20.2 inv. 30" D. corr. I.P.	
11+00				23391		℄
				23357		10° W/4
				23318		20° edge pav. brk.
				2336		30° P/L. (pav)
				23368	10° W/4	
				23345	20° F.L. pav.	
				23399	30° P/L. (pav).	
11+54.23				23388	16.5 edge conc. apron	
				23357	20° gut. @ end gut.	
				23425	20° conc. crb. @ end crb.	
T.P.				23439	T.P.	
11+56.2		234.35			22° inv corr. I.P.	
11+58.7				23418		℄
				23406	10° W/4	
				23390	16.5 edge conc. apron	

F.B. 2507 Pg. 154
Job No. 3384.18 Division No. ____ Notes Red ____ Plotted ____ Profile ____
Survey of RUSH STREET Date ____ Date ____ No. ____
Survey by J.P. MENNE Notes FOULGER Notes Chkd. ____ Checked ____ X-Sec. ____
Indexed C. J. GALLI Date ____ Date ____ No. ____

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	Lt. & N	℄ Rush	Rt. & S
11+58.9				23333	20° gut. @ ctr. catch ba		
				23430	20° top crb " " "	"	
					23.9 bck. edge conc. catch ba		
				23457	30° P/L. (pav)		
11+86.8				23425		℄	
				23402		10° W/4	
				23350		19.5 Flow line pav.	
				23406		30° P/L. (pav.)	
				23414	10° W/4		
				23390	18° edge gut		
				23373	20° gut.		
				23383	20° top dep crb.		
				23466	27° brk conc. apron		
				23475	30° P/L. " "		
12+34.5						5° MH.	
				23424	W. rim		
				23424	N. "		
				23421	S. "		
				23422	E. "		
S. rim El.		234.21	9.48	22473	Inv. 8" D. stub S.	mea 8.81 dia 0.67 Rod 9.48	

Profile Notes Red ____ Plotted ____ Job No. 3384.10 Division No. ____
No. ____ Date ____ Date ____ Survey of RUSH STREET
X-Sec. Notes Chkd. ____ Checked ____ Survey by J.P. MENNE Notes FOULGER Date 8-27-64
No. ____ Date ____ Date ____ Map No. ____ Indexed C. J. GALLI Date ____

F.B. 2587 Pg. 155

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	Lt. & N.	℄ Rush Rt. & S
W. rim EL.		234.24	-10.22	=224 02	inv. 15" outlet W	meas 8.97 dia 1.25 Rod 10.22
E. " "		234.22	-9.75	224 47	inv. 10" inlet E	8.92 0.83 9.75
N. " "		234.24	-9.64	224 80	inv. 10" inlet N.	8.81 0.83 9.64
P-106 12+39 95				234 16		℄ int Rush st. & ⊼ line Chico Ave
				233 96		10° w/4
				233 56		21° F.L. pav.
				234 17		36° brk.
T.P.				234 63	T.P.	
		Begin "X" sec's to the N. along ⊼-Lw. Chico from 1+00 @ ℄ int. Rush St.				
					Lt. & W.	⊼ line Chico Rt. & E
1+11°				234 08		℄ brk. pav.
1+17.35				234 21		20² ∡ Pt. edge conc. gut.
1+17.40				234 17		℄ edge conc "X" gut.
1+17.46				234 11		32⁶ ∡ Pt. edge c. gut.
1+20.4				234 14		℄ F.L. "X" gut.

F.B. 2587 Pg. 156
Job No. 3384.18 Division No. Notes Red Plotted Profile
Survey of Rush Street Date Date No.
Survey by J.P. Menne Notes Foulger Notes Chkd. Checked X-Sec.
Indexed C. J. Gale Date Date Date No.

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	Lt. & W.	⊼ line Chico Rt. & E
1+20.4				23418		18° int. F.L.'s gut's.
1+23.4				23419		℄ edge conc "X" gut
1+30.4				23409		22.5 ∡ Pt. F.L. gut.
1+55.0				23453		℄
				23454		9° W/4
				23430		16° edge conc. gut
				23405		18° gut
				23413		18° top crb. (dep)
				2349		30° P/L
				23444	9° W/4	
				23422	16° edge conc. gut	
				23404	18° gut	
				23469	18° top crb.	
				23476	30° P/L.	
1+95°				23475		℄
				23475		9° W/4
				23433		16° edge conc. gut
				23418		18° gut
				23483		18° top crb
				2353		30° P/L.
				23467	9° W/4	
				23434	16° edge conc. gut.	

Profile Notes Red ____ Plotted ____ Job No. 3384-18 Division No. ____
No. ____ Date ____ Date ____ Survey of RUSH STREET
X-Sec. Notes Chkd. ____ Checked ____ Survey by J.P. MENNE Notes FOULGER Date 8-27-64
No. ____ Date ____ Date ____ Map No. ____ Indexed C. J. GALLI Date ____

F.B. 2587 PG. 157

76-L298 CE 307 3-61

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

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

280.5
48
325.5

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	Lt. & W	Pine Chico	Rt. & E
1+95°				234 14	18° gut		
				234 75	18° top crb		
				234 85	30° P/L. (pav)		
2+95°				235 06		℄	
				234 98			9° W/4
				234 55			16° edge conc. gut
				234 38			18° gut
				235 05			18° top crb
				235 37			30° P/L. (pav)
				234 88	9° W/4		
				234 55	16° edge conc. gut		
				234 38	18° gut.		
				235 07	18° top crb.		
				235 32	30° P/L. (pav)		
4+25°				—	5° S.MH		
				235 28	S. Rim		
				235 28	N. "		
S. rim	El.	235.28	− 9.85	225 43	inv. 10" outlet S		meas 9.02 dia 0.83 Rod 9.85
N. "	"	235.28	− 9.85	225 43	inv. 10" inlet N	9.02 0.83 9.85	

F.B. 2587 PG. 158 Job No. 3384.18 Division No. Notes Red Plotted Profile
Survey of RUSH STREET Date Date No. X-Sec.
Survey by J.P. MENNE Notes FOULGER Notes Chkd. Checked
Indexed G. J. GALL Date Date Date No.

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
T.P.					T.P.	
					End of "X" sec's No. along Chico Ave	
					"X" sec's cont'd. East along Rush St. from 12+39.95 P-106 T line	
					int. Chico Ave	
					Lt. ℄ N	℄ Rush Rt. ℄ S
12+93±				23444		℄
				23429		8° W/4
				23387		16° FL. pav.
				23390		28° edge pav.
				23400		30° P/L.
				23440	10° W/4	
				23412	18° edge conc. gut	
				23403	20° gut	
				23467	20° top crb.	
				23510	30° P/L.	
12+98±				23414	18± edge gut @ end	crb & gut
				23409	20± gut " "	" "
				23467	20± top crb " "	" "
13+33±				23464		℄
				23439		10° W/4

Profile Notes Red ____ Plotted ____ Job No. 3384.18 Division No. ____
No. ____ Date ____ Date ____ Date ____ Survey of RUSH STREET
X-Sec. Notes Chkd. ____ Checked ____ Survey by J.P. MENTE Notes FOULGER Date 8-27-64
No. ____ Date ____ Date ____ Map No. ____ Indexed F. J. GALLO Date ____

F.B. 2587 Pg. 159

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	Lt. & N.	℄ Rush Rt. & S
13+33.2				23403		20° F.L. pav
				23440		30° P/L. (pav)
				23453	10° W/4	
				23399	19.8 edge pav.	
				2348	30° P/L.	
14+00				23494		℄.
				23465		10° W/4
				23451		20° brk.
				23429		27.8 edge pav.
				2346		30° P/L.
				23470	10° W/4	
				23411	20° F.L. pav.	
				23481	30° P/L. brk.	
14+01.0				23448		19° ctr. MWDMH.
T.P.				23448	T.P.	
15+00				23512		℄
				23488		10° W/4
				23460		20° brk pav
				23448		28° edge "
				2348		30° P/L.
				23483	10° W/4	

F.B. 2587 PG. 160 Job No. 3384.18 Division No. Notes Red Plotted Profile
Survey of RUSH STREET Date Date No.
Survey by J.P. MENNE Notes FOULGER Notes Chkd. Checked X-Sec.
Indexed C. J. GALLI Date Date Date No.

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	Lt. & N	℄ Rush Rt. & S.
15+00				234 44	20⁹ edge pav	
				235 0	30° P/L.	
15+43⁵						5² S.M.H.
				235 17	W. Rim	
				235 15	E. "	
W. rim El.		235.17	9.85	225 32	inv 10"D outlet W	mea 9.02 dia 0.83 Rod 9.85
E. " "		235.15	9.80	225 35	inv. 10"D inlet E.	8.97 0.83 9.80
16+00				235 41		℄
				235 07		10° W/4
				234 76		20° brk pav.
				234 70		28° edge " brk.
				235 4		30° P/L. top "
				235 18	10° W/4	
				234 65	21⁸ F.L. pav.	
				235 45	30° P/L. pav.	
17+00				235 69		℄
				235 43		10° W/4

Profile Notes Red ____ Plotted ____ Job No. 3384.18 Division No. ____
No. ____ Date ____ Date ____ Survey of RUSH STREET
X-Sec. Notes Chkd. ____ Checked ____ Survey by J.P. MENNE Notes FOULKE Date 9-27-64
No. ____ Date ____ Date ____ Map No. ____ Indexed C. J. GALLI Date ____

F.B. 2587 Pg. 161.

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	Lt. & N.	℄ Rush Rt. & S
17+00				23497		20° F.L. pav.
				23537		30° P/L pav.
				23542	10° W/4	
				23506	21 8 edge pav	
				2353	30° P/L.	
T.P.				23561	T.P.	
18+00				23600		℄
				23569		10° W/4
				23512		20° F.L. pav
				23547		29° brk. pav
				23548		30° P/L.
				23575	10° W/4	
				23541	20° brk.	
				23572	30° P/L. (pav.)	
18+70°						48 S.M.H.
				23623	W. rim el.	
				23622	E. " "	
W. rim el		236.23	-10.10	22613	INV. 10" outlet W.	meas 9.27 diz 0.83 Rod 10.10
E. " "		236.22	-10.07	22615	INV. 10" inlet E.	9.24 0.83 10.07

F.B. 7587 PG. 162 | Job No. 3384-18 | Division No. | Notes Red | Plotted | Profile
Survey of RUSH STREET | Date | Date | No.
Survey by J. P. MENNE & FOULGER | Notes Chkd. | Checked | X-Sec.
Indexed C. J. GALLI | Date | Date | No.

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	Lt. & N.	℄ Rush Rt. & S
19+00				236 40		℄
				236 17		10° W/4
				235 61		21° F.L. pav
				236 04		30° P/L. (pav)
				236 11	10° W/4	
				235 75	20° brk.	
				235 90	30° P/L. (pav)	
20+00				236 80		℄
				236 51		10° W/4
				236 00		21° F.L. pav
				236 70		30° P/L. "
				236 45	10° W/4	
				236 22	22° edge pav	
				237 1	30° P/L.	
21+00				237 24		℄
				237 00		10° W/4
				236 58		22° F.L. pav
				236 95		30° P.L. pav
				236 83	10° W/4	
				236 38	22° brk. pav	
				236 92	30° P/L "	

Profile No. ____ Notes Red ____ Plotted ____ Job No. 3384.18 Division No. ____
X-Sec. No. ____ Date ____ Date ____ Survey of RUSH STREET
Notes Chkd. ____ Checked ____ Survey by J. P. MENNE Notes FOULGER Date 8-27-64
Date ____ Date ____ Map No. ____ Indexed C. J. [illegible] Date ____

F.B. 2587 PG. 163

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	Lt. & N	℄ Rush Rt. & S
T.P.				237 93		
22+00				237 81		℄
				237 28		10° W/4
				236 97		20° brk pav
				236 80		28° edge pav
				237 2		30° P/L.
				237 38	10° W/4	
				237 08	23° edge pav.	
				237 7	P/L.	
22+19°				—		5° S.M.H.
				237 77	W. rim el	
				237 76	E. " "	
W. Rim El.		237 77	−10.83	226 94	inv. 10" outlet W	mez 10.00 dia 0.83 Rod 10.83
E. " "		237 76	−10.83	226 93	inv. 10" inlet E.	10.00 0.83 10.83
23+00				238 32		℄
				237 91		10° W/4
				237 19		22° F.L. pav

F.B. 2587 Pg. 164 Job No. 338418 Division No. Notes Red Plotted Profile
Survey of RUSH STREET Date Date No.
Survey by J.P. MENNE Notes FOULGER Notes Chkd. Checked X-Sec.
Indexed C. J. GALLI Date Date Date No.

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	Lt. ℄ N.	℄ Rush Rt. ℄ S
23+00				237 54		30° P/L. pav
				237 88	10° W/4	
				237 68	22° edge pav	
				238 1	30° P/L	
23+74²				238 77		℄
				238 27		15.8 W/4
				237 79		29.7 edge conc gut
				237 75		31.7 gut @ end crb & gut.
				238 32		31.7 top crb " " " "
				238 59		39.7 bck conc. w/k.
24+00				238 93		℄
				238 55	11° W/4	
				238 00	22° edge pav.	
				238 6	30° P/L.	
T.P.				238 99	T.P.	
24+77²				239 45		℄
				238 95		16° W/4
				238 37		30.18 edge gut ∡ Pt.
				238 27		32.18 gut " "
				238 88		32.18 top crb. " "
				238 99		40° bck w/k

Profile No. ____ Notes Red ____ Plotted ____ Job No. 338418 Division No. ____
X-Sec. No. ____ Date ____ Date ____ Survey of RUSH STREET
Notes Chkd. ____ Checked ____ Survey by J.P. MEANE Notes HUGGER Date 8-28-64
Date ____ Date ____ Map No. ____ Indexed E. J. GALLI Date ____

F.B. 2587 Pg. 165

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

F.B. 2587 PG. 166 | Job No. 3384.18 | Division No. | Notes Red | Plotted | Profile
Survey of RUSH STREET | Date | Date | No.
Survey by JPMENNE | Notes FOULGER | Notes Chkd. | Checked | X-Sec.
Indexed C. J. GALLI | Date | Date | Date | No.

STATION	B. S.	H. I.	F. S.	ELEV.	Lt. ℄ N	℄ Rush Rt. ℄ S
25+01 8				238 85	28 1 edge gut @ end crb &	gut.
				238 71	30 08 gut " " "	"
				239 35	30 08 top crb " " "	"
25+14 0				239 72		℄
				239 25		15 0 w/4
				238 59		27 3 edge gut {SW cor Rush & Potrero
				238 38		30 11 gut " " "
				239 07		30" top crb. " " "
				239 32		40 0 back wlk
25+16 3				239 28	15 0 w/4	
				238 07	edge gut	
				238 78	30 02 gut	
				239 42	30 07 top crb	
25+54 9				239 67	40 0 Pav.	
25+54 9						5 0 J.C.M.H.
				239 89	W. rim	
				239 89	E. "	
				239 91	N. "	
W. Rim El.	239.89	–	12.09	227 80	INV. 10" outlet W.	meas 11.26 dia 0.83 Rod 12.09

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	Lt. & N.	℄ Rush Rt. & S
25+54.9				— —		5° J.C.M.H. meas 11.21
E. Rim El		239.89	11.88	228 01	inv. 8" inlet E.	Dia 0.67
						Rod 11.88
N " "		239.91	11.77	228 14	inv. 8" inlet N.	11.10
						0.67
						11.77
25+59.89				239 94		℄ int Rush St. & Potrero
				239 63		15° W/4
				239 04		27.1 edge conc. "X" gut
				238 99		30.1 " " "
				239 03		33.1 edge " " "
				239 30		56° brk. pav.
	Begin "X" sec.'s to No. along Potrero Ave from 1+00N ℄ int. Rush St.				P-107	
					Lt. & W	℄ Potrero Ave Rt & E
1+15°				239 78		
1+25.5				239 35		23.3 ∡ Pt. edge "X" gut.
1+26.3				239 24		℄ " " "
1+27.1				239 05	33.2 ∡ Pt. edge "X" gut	
1+29.3				239 24		℄ gut
1+32.3				239 27		℄ edge "X" gut.
1+ 58°				239 55		℄
				239 49		10° W/4

Profile Notes Red ____ Plotted ____ Job No. 338418 Division No. ____
No. ____ Date ____ Date ____ Survey of Rush St
X-Sec. Notes Chkd. ____ Checked ____ Survey by J.P. Menne Notes Fowler Date 8-28-64
No. ____ Date ____ Date ____ Map No. ____ Indexed J. GALL Date ____

F.B. 2587 Pg. 167

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	Lt. & W	℄ Potrero Rt. & E
1+58°				239 39		18' edge conc. gut
				239 25		20' gut
				239 35		20' top crb (dep)
				240 2		30° P/L
1+65°				239 63	9° W/4	
				239 34	16' edge conc. gut	
				239 18	18' gut	
				239 84	18' top crb	
				240 0	30° P/L.	
1+98°				239 85		℄
				239 75		10° W/4
				239 44		18' edge conc. gut
				239 31		20' gut
				240 00		20' top crb
				240 6		30° P/L.
2+05°				239 94	9° W/4	
				239 65	18	
				239 50	18' gut	
				240 12	18' top crb	
				240 4	30° P/L.	
T.P.				239 62	T.P.	

F.B. 2587 PG. 128
Job No. 3384.18 Division No. Notes Red Plotted Profile
Survey of RUSH STREET Date Date No.
Survey by J.P. MENNE Notes FOULGER Notes Chkd. Checked X-Sec.
Indexed G. L. GALLI Date Date Date No.

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	Lt. & W.	℄ Potrero Rt. & E
3+05°				24010		℄
				23987		10° W/4
				23960		18° edge conc. gut
				23948		20° gut
				23003		30° bck. edge conc. apron @ alley
				24016	9° W/4	
				23996	16°	
				23987	18°	
				24051	18°	
				2404	30° P/L.	
4+23°				—	6° J.C.M.H.	
				24045	S. Rim	
				24043	N. "	
				24043	W. "	
S. Rim El.		240 45	11.24	22921	INV. 8"D outlet S	meas 10.57 dia 0.67 Rod 11.24
N.	" "	240 43	11.22	22921	INV. 8"D inlet N	10.55 0.67 11.22
W.	" "	240.43	11.17	22926	INV. 8"D inlet W.	10.50 0.67 11.17

Profile No. ____ Notes Red ____ Plotted ____ Job No. 338418 Division No. ____
X-Sec. No. ____ Date ____ Date ____ Survey of RUSH STREET
Notes Chkd. ____ Checked ____ Survey by J.P. MENNE Notes FOULGER Date 8-28-64
Date ____ Date ____ Map No. ____ Indexed L. J. GALLI Date ____

F.B. 2587 Pg. 169

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.		
		End of "X" sec. to No. along Potrero Ave				
T.P.				23936	T.P.	
"X" sec's. cont'd. to East. along Rush St. from ℄ int. Potrero sta 25+59.89						
					Lt. & N	℄ Rush Rt. & S
26+02.6				24012		℄
				23986	14.0 W/4	
				23939	25.5 edge gut	
				23924	28.03 gut	
				23994	28.03 top crb.	
				24002	40.0	
26+04.7				23972		15.0 W/4
				23937		27.5 edge gut
				23923		30.2 gut
				23987		30.2 top crb
				24070		40.0 pav
26+15.0				23980	14.0 W/4	
				23943	26.0 edge conc gut @	end crb & gut
				23928	28.04 gut "	" " "
				23995	28.04 top crb "	" " "
26+20.1				24027	KCM 11-24-64	℄
				23976		15.0 W/4

F.B. 2587 PG. 170 Job No. 3384.18 Division No. Notes Red Plotted Profile
Survey of RUSH STREET Date Date No.
Survey by J.P. MENNE Notes FOULGER Notes Chkd. Checked X-Sec.
Indexed G. J. GALLI Date Date Date No.

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	Lt & N	℄ Rush Rt & S
26+20'				239 45		28² edge gut @end crb & gut.
				239 33		30¹⁵ gut " "
				239 97		30¹⁵ top crb. " "
(fnd) B.M.				239 89	B.M. El. 239.89	sht. MJ 11108 RD. DEPT.
					Rush St. & Potrero Ave, S.E. cor.	
					L&T. top crb, E. C.R.	
26+48°				240 43		℄
				240 12		11° W/4
				239 62		21⁵ brk & ∡ Pt. in pav.
				240 33		30° P/L.
27+00				240 74		℄
				240 48		11° W/4
				240 01		21⁵ brk.
				240 84		30° P/L
				240 40	14° W/4	
				239 66	28° brk	
				240 58	40° pav.	
27+18°				239 99	26' edge gut @end crb & gut	
				239 84	28' " " " " "	
				240 44	28' top crb " " " "	
27+81⁸				241 05		℄

Profile No. X-Sec. No. Notes Red Date Notes Chkd. Date Plotted Date Checked Date Job No. 338418 Division No. Survey of RUSH STREET Survey by J.R. MENNE Notes FOULGER Date 8-28-64 Map No. Indexed Date

F.B. 2587 Pg. 171

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	Lt. & N	℄ Rush Rt. & S
27+81.8				240.73	14.0 W/4	
				240.24	26.6 edge gut @ Easterly end crb & gut	
				240.16	28.6 " " "	" " "
				240.76	28.6 top crb " "	" " "
28+00				241.16		℄
				240.79		11.0 W/4
				240.29		21.5 brk.
				241.11		30.0 P/L.
				240.66	14.0 W/4	
				240.31	28.0 brk.	
				241.08	40.0 pav.	
T.P.				241.17	T.P.	
28+20				—		5.0 SS. M.H.
				241.11	W. rim el.	
				241.09	E. " "	
						meas. 11.35
W.	Rim el	241.11 −	12.02 =	229.09	inv. 8" D outlet W.	Dia. 0.67
						Rod 12.02
E.	" "	241.09 −	11.98 =	229.11	inv. 8" D. inlet E.	11.31
						0.67
						11.98

F.B. 2587 Pg. 172 Job No. 3384.18 Division No. Notes Red Plotted Profile
Survey of RUSH STREET Date Date No.
Survey by J.D. MENNE Notes FOULGER Notes Chkd. Checked X-Sec.
Indexed C. J. GALLI Date Date Date No.

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	Lt. ℄ N	℄ Rush Rt. ℄ S.
29+00				24154		℄
				24121		11° W/4
				24074		21.5 brk
				24124		30° P/L.
				24099	14° W/4	
				24079	28° brk.	
				2417	31° "	
				24170	40° P/L. pav.	
29 +44.2				24171		℄
				24145	14° W/4	
				24098	26.2 edge gut. @ end	crb & gut
				24086	28.2 " " "	" "
				24150	28.2 top crb " "	" " "
				24148	40° P/L. pav.	
30+00.93				24187	℄ int. Rush St. &	Sastre Ave
				24158		11° W/4
				24105		21.5 brk
				24156		30° P/L. pav.
T.P.				24187	TP.	

"X" Sec's. discontinued along Rush St. to the East

Profile No. ____ Notes Red ____ Plotted ____ Job No. 3384.18 Division No. 11 F.B. 2587 Pg. 173
X-Sec. No. ____ Date ____ Date ____ Survey of Rush Street
Notes Chkd. ____ Checked ____ Survey by LP Menne Notes Fowler Date 8-31-64
Date ____ Date ____ Map No. ____ Indexed C. J. Gall Date ____

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

F.B. 2587 PG. 174 | Job No. 3384.18 | Division No. | Notes Red | Plotted | Profile No.
Survey of RUSH STREET | Date | Date | X-Sec. No.
Survey by J.P. MENDE Notes FOULGER | Notes Chkd. | Checked
Indexed G. J. GALL | Date | Date | Date | No.

STATION	B. S.	H. I.	F. S.	ELEV.		
	℄ int. Rush St. ℄ Sastre Ave = 1+00 P-108 going N. along Sastre Ave					
					Lt. ℄ W.	℄ Sastre Rt ℄ E
0+95°				—	5° J.C.M.H.	
				241.77	W. rim el.	
				241.76	E. " "	
				241.78	N. " "	
W. Rim el		241.77 −	11.88	229.89	inv. el 8"D outlet	W. meas 11.21 Dia. 0.67 Rod 11.88
E	" "	241.76 −	11.81	229.95	inv. el 8"D inlet	E. 11.14 0.67 11.81
N.	" "	241.78 −	11.74	230.04	inv. el. 8"D inlet	N. 11.07 0.67 11.74
1+14°				241.56		℄
1+26 3				241.05		℄ edge conc. "x" gut
1+28 3				241.02		℄ gut
1+30 3				241.05		℄ edge conc. "x" gut
1+68 1				241.45		℄
				241.35		13° edge gut
				241.22		15° "
				241.86		15° top crb

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	Lt & W	℄ Sastre Rt. & E
1+68'				24 2 10		27° P/L. (pav)
				24 1 12	13° edge gut	
				24 1 00	15° "	
				24 1 64	15° top crb.	
				24 2 0	27° P/L	
2+08'				24 1 58		℄
				24 1 40		13° edge gut
				24 1 28		15° "
				24 1 36		15° top crb
				24 2 14		27° P/L. (pav)
				24 1 16	13° edge gut	
				24 1 05	15° gut	
				24 1 52	15° top crb	
				24 2 1	27° P/L	
3+08'				24 1 74		℄
				24 1 49		13° edge conc. gut
				24 1 36		15° "
				24 1 93		15° top crb.
				24 2 36		27° P/L.
				24 1 24	13° edge gut	
				24 1 17	15° "	

Profile Notes Red ____ Plotted ____ Job No. 3384.18 Division No. ____ F.B. 2587 Pg. 175
No. ____ Date ____ Date ____ Survey of RUSH STREET
X-Sec. Notes Chkd. ____ Checked ____ Survey by J.P. MENNE Notes FOULGER Date 9-64
No. ____ Date ____ Date ____ Map No. ____ Indexed G. J. [illegible] Date ____

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

℄ int 241.89

STATION	B.S.	H.I.	F.S.	ELEV.	Lt. ℄ W	℄ Sastre Rt. ℄ E
3+08.1				—	15° top crb (dep)	
				241 81	27° P/L. (pav)	
T.D.				241 78		
4+00				—	5° SSMH	
				241 79	S. Rim el.	
				241 79	N. " "	
S	Rim EL = 241.79		9 65	232 14	inv. outlet S. →	MEAS. 8.97 DIA 0.68 ROD 9.65
N.	Rim EL = 241.79		9 59	232 20	inv. inlet N. →	MEAS. 8.91 DIA 0.68 ROD 9.59

End of "X" Sec's to N. along Sastre Ave

"X" sec's cont'd to the East along Rush St from 3+00.93 ℄ int P-108

Rush St. ℄ Sastre

Fnd LB75-164 BM-A (RD. DEPT. MJ 10183)				241 86	BM-A El. 241.867 {Fd L&T NE cor Sastre Ave & Rush St ± 1' No. E.C.R.	
					Lt ℄ N	℄ Rush Rt. ℄ S
30+45.97				242 04		℄
				241 94	14° W/4	
				241 38	26' edge conc. gut @ end crb & gut (N.E. cor. Rush & Sastre)	

F.B. 2587 PG. 176 Job No. 3384.18 Division No. Notes Red Plotted Profile
Survey of RUSH STREET Date Date No.
Survey by J.P. MENNE Notes FOULGER Notes Chkd. Checked X-Sec.
Indexed C. J. GALL Date Date Date No.

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	Lt. & N	℄ Rush	Rt. & S
30+45 97				24 1 25	28' gut @ end crb	& gut (N.E. cor. Rush & Sastre)	
				24 1 89	28' top crb " "	" " " " "	
				24 2 21	40° P/L (pav.)		
30+92 0				24 2 32		37 5 MH top, ctr. lid	
31+00				24 2 35		℄	
				24 2 07		10 5 W/4	
				24 1 42		21 5 brk pav.	
				24 2 08		30° P/L.	
				24 2 11	14° W/4		
				24 1 47	28°		
				24 2 70	40° P/L (pav)		
32+00				— —		5° End S.M.H. (flows West.)	
				24 2 56	W rim		
				24 2 59	E "		
W. Rim EL.		242.56	-11.82	23074	Inv. 8" D outlet W	meas 11.15 dia 0.67 Rod 11.82	

Profile Notes Red ____ Plotted ____ Job No. 3384.18 Division No. ____
No. ____ Date ____ Date ____ Survey of ROSH STREET
X-Sec. Notes Chkd. ____ Checked ____ Survey by J.P. MENNE Notes FOULGER Date 9-64
No. ____ Date ____ Date ____ Map No. ____ Indexed E. J. GALL Date ____

F.B. 2587 Pg. 177

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	Lt. & N	℄ Rush Rt. & S
32+00				242 67		℄
				242 43		10.5 W/4
				241 94		21.5 brk (pav)
				242 52		30.0 P/L "
				242 40	13.5 W/4	
				241 90	27.0 edge (pav) brk	
				243 3	30.0 brk.	
				243 3	40.0 P/L.	
32+59.6						5.5 End S.Mtl (flows East.)
				242 91	W. rim	
				242 89	E. "	
E. Rim EL.		242.89	-8.16	234 73	inv. 8" D outlet E.	meas 7.49 dia 0.67 Rod 8.16
33+00				243 20		℄
				242 92		10.5 W/4
				242 45		21.5 brk
				242 93		27.0 edge pav.
				243 0		30.0 P/L.
				242 94	13.5 W/4	
				242 47	27.0 edge pav. brk	
				242 4	30.0 brk	

F.B. 2587 PG. 178 Job No. 3384.18 Division No. Notes Red Plotted Profile
Survey of RUSH STREET Date Date No.
Survey by J.R. MENNE Notes FOULGER Notes Chkd. Checked X-Sec.
Indexed GALL Date Date Date No.

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	Lt. & N	℄ Rush Rt & S
33+00				24 4 2	40° P/L.	
T. P.				24 2 60	T. P.	
33+79.5				24 3 27		18.5 MWDMH top, ctr. lid.
33+81.2				24 3 51		℄
				24 3 41	14° W/4	
				24 2 86	26° edge gut @ end crb. & gut (NW cor. Rush & Seaman)	
				24 2 70	28° " " " " " " " "	
				24 3 34	28° top crb " " " " " " " "	
				24 4 1	40° P/L.	
34+00				24 3 57		℄
				24 3 29		10.5 W/4
				24 2 95		21.5 brk
				24 2 98		27° edge pav.
				24 3 6		30° P/L.
34+29.3						5.5 J.C.M.H.
				24 3 57	W. Rim	
				24 3 58	N. "	
				24 3 56	E. "	
W. Rim EL. 243.57			9.22	23 4 35	inv. 8" D. outlet W.	meas 8.55 dia 0.67 Rod 9.22

Profile Notes Red ____ Plotted ____ Job No. 3384.18 Division No. 11 F.B. 2587 Pg. 179
No. ____ Date ____ Date ____ Survey of RUSH STREET
X-Sec. Notes Chkd. ____ Checked ____ Survey by J.P. MENNE Notes FOULGER Date 9-64
No. ____ Date ____ Date ____ Map No. ____ Indexed E. J. GALLI Date ____

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	Lt. ℄ N.	℄ Rush Rt. ℄ S
34+29.3						5.5 J.C. M.H.
						meas 8.39
N. Rim El.		243.58	9.06	234.52	inv. 8"D inlet N	dia 0.67
						Rod 9.06
						8.60
E. "	"	243.56	9.27	234.29	inv. 8"D. inlet E.	0.67
						9.27
34+34.93				243.64	℄ int Rush St. ℄ Seamen Ave	
"X" sec's discontinued to the East along Rush St.						
34+34.93		P-109 = 1+00 going No. along Seamen Ave				
					Lt. ℄ W.	℄ Seamen Rt. ℄ E
1+14.0				243.47		℄
1+26.0				242.94		℄
1+28.0				242.87		℄
1+30.0				242.94		℄
1+73.1				243.41		℄
				243.40		9.0 W/4
				243.22		16.5 edge gut
				243.14		18.0 "
				243.79		18.0 top crb.
				244.2		30.0 P/L.
				243.30	9.0 W/4	

F.B. 2587 Pg. 180 Job No. 3384.18 Division No. Notes Red Plotted Profile
Survey of RUSH STREET Date Date No.
Survey by J.P. MENNE Notes FOULGER Notes Chkd. Checked X-Sec.
Indexed C. J. GALLI Date Date No.

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	Lt. ℄ W	℄ Seamen / Rt. ℄ E
1+73'				24 2 99	16.5 edge gut	
				24 2 92	18° "	
				24 3 57	18° top curb.	
				24 4 0	30° P/L.	
2+13'				24 3 62		℄
				24 3 57		9° W/4
				24 3 23		16.5 edge gut
				24 3 15		18° "
				24 3 27		18° top crb (dep)
				24 4 4		30° P/L.
				24 3 50	9° W/4	
				24 3 05	16.5 edge gut	
				24 2 97	18° ".	
				24 3 10	18° top crb.	
				24 3 2	30° P/L.	
3+13'				24 3 77		℄
				24 3 64		9° W/4
				24 3 35		16.5 edge gut
				24 3 24		18° "
				24 3 33		18° top crb. (dep)
				24 4 25		30° P/L.

Profile Notes Red ____ Plotted ____ Job No. 3384.18 Division No. ____ F.B. 2587 PG. 181
No. ____ Date ____ Date ____ Survey of RUSH STREET
X-Sec. Notes Chkd. ____ Checked ____ Survey by J.P. MENNIE Notes Fulger Date 9-69
No. ____ Date ____ Date ____ Map No. ____ Indexed L. J. GALLI Date ____

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

F.B. 2587 PG. 182 | Job No. 3384.18 | Division No. | Notes Red | Plotted | Profile
Survey of RUSH STREET | Date | Date | No.
Survey by R. MENNE Notes FOULCER | Notes Chkd. | Checked | X-Sec.
Indexed C. J. GALLI Date | Date | Date | No.

STATION	B. S.	H. I.	F. S.	ELEV.	Lt. ℄ W	℄ Seamen Rt. ℄ E
3+13°				243 58	9° W/4	
				243 16	16.5° edge gut	
				243 10	18° "	
				243 72	18° top crb	
				243 8	30° P/L.	
4+45°				~	5.2° S.MH	
				243 82	S. Rim El.	
				243 83	N. " "	
						meas 7.69 / diam 0.67 / Rod 8.36
S. Rim El.		243.82	8.36	235 46	inv. 8" D. outlet S	
N. " "		243.83	8.35	235 48	inv. 8" D. inlet N	7.68 / 0.67 / 8.35
End of "X" sec's to the N. along Seamen Ave						
"X" sec's cont'd to the East along Rush St, sta 34+34.93 ℄ int Rush ℄ Seamen						P-109
					Lt. ℄ N	℄ Rush Rt. ℄ S
34+87±				243 97		℄
				243 65	14° W/4	
				243 21	26° edge gut @ end crb	℄ gut, N.E. cor.
				243 13	28° " " "	" " "

76-L298 CE 307 3-61

4.62

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	Lt ℄ N	℄ Rush	Rt. ℄ S
34+87±				243.72	28° top crb, N.E.	Cor.	
				244.0	40° P/L.		
35+00				243.78		℄	
				243.64		11° W/4	
				243.19		22° Brk	
				243.90		30° P/L.	
35+78±						5° J.C.M.H.	
				243.87	W. Rim el		
				243.87	S. " "		
				243.87	E. " "		
W. rim el.	243.87	—	9.98 =	233.89	inv. 8" D. inlet W		meas 9.31 dia. 0.67 Rod 9.98
S. " "	243.87	—	9.70 =	234.17	inv. 8" D. inlet S.	9.03 0.67 9.70	
E. " "	243.87	—	10.01 =	233.86	inv. 8" D. outlet E		9.34 0.67 10.01
35+78±						270° S.M.H.	
				243.89	N. Rim el.		
N. Rim El.	243.89	—	8.67 =	235.22	inv. 8" D. outlet N.		meas. 8.00 dia 0.67 Rod 8.67

Profile Notes Red ____ Plotted ____ Job No. 3384.18 Division No. 11
No. ____ Date ____ Date ____ Date ____ Survey of Rush St.
X-Sec. ____ Notes Chkd. ____ Checked ____ Survey by P. Menne Notes Fouger Date 9-64
No. ____ Date ____ Date ____ Map No. ____ Indexed G. J. Gill Date ____

F.B. 2587 PG. 183

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	Lt. ∢ N	℄ Rush Rt ∢ S
36+00				24390		℄.
				24381		12° W/4
				24336		24° brk pav.
				24423		30° P/L. pav.
				24366	12.5 W/4	
				24346	25°	
				2447	28.5 brk.	
				2451	40° P/L.	
36+54.6						5° S.M.H.
				24410	W. Rim el.	
				24412	E. " "	
W. Rim el.		244.10	-10.31	=23379	Inv. 8" D. inlet W.	mea 9.64 dia 0.67 Rod 10.31
E. " "		244.12	-10.42	=23370	Inv. 8" D. outlet E	9.75 0.67 10.42
36+96.7				24490		37.5 tel. MH (top, ctr lid)
37+00				24421		℄
				24402		12° W/4
				24372		24° edge pav.
				2447		30° P/L.

F.B. 2587 PG. 184
Job No. 3384.18 Division No. Notes Red Plotted Profile
Survey of RUSH STREET Date Date No.
Survey by J.P. MENNE Notes FOULGER Notes Chkd. Checked X-Sec.
Indexed C. J. GALLI Date Date Date No.

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	Lt. ℄ N	℄ Rush Rt. ℄ S.
37+00				24 402	12.5 W/4	
				24 400	25.0 brk pav	
				24 529	40.0 P/L. "	
37+96.2				244 42		℄
				244 24		12.0 W/4
				243 92		23.0 edge pav.
				245 0		30.0 P/L.
				24 432	11.0 W/4	
				24 424	20.0 brk.	
				24 436	22.0 bot. A.C. crb	
				24 477	22.0 top " "	
				24 551	40.0 P/L. pav.	
38+27.8				24 441	22.0 bot A.C. crb.	
				24 493	22.0 top " "	
38+44.0				24 454		℄
				24 435		11.5 W/4
				24 420		23.0 B.C. edge pav (S.W. cor.)
				24 50		30.0 P/L.
38+65.8				—		4.6 J.C.M.H.
				24 463	W. rim el.	
				24 463	N. " "	

Profile Notes Red ____ Plotted ____ Job No. 3384.18 Division No. 11 F.B. 2587 Pg. 185
No. ____ Date ____ Date ____ Survey of RUSH STREET
X-Sec. Notes Chkd. ____ Checked ____ Survey by J.P. MENNE Notes FOULGER Date 9-64
No. ____ Date ____ Date ____ Map No. ____ Indexed C. J. GALLI Date ____

76-L298 CE 307 3-61

17.5
36.5

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

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	Lt. ℄ N	℄ Rush Rt ℄ S
38+65.8				—		4.6 J.C.MH
				244 63	S. rm. el.	
W Rim	el.	244.63	11.47	233 16	inv. 8" D. inlet W.	meas. 10.80 dia. 0.67 Rod 11.47
N "	"	244.63	11.62	233 01	inv. 8" D. inlet N.	10.95 0.67 11.62
S "	"	244.63	11.67	232 96	inv. 8" D. outlet S.	11.00 0.67 11.67
38+65.8				—		340.3 S.M.H.
				245 19	N. Rim el.	
				245 20	S. " "	
N. Rim	el.	245.19	13.10	232 09	inv. 8" D. inlet N.	meas 12.43 dia 0.67 Rod 13.10
S "	"	245.20	13.19	232 01	inv. 8" " outlet S.	12.52 0.67 13.19
38+79.99				244 63	℄ int. Rush St. ℄	Merced ave
				244 41		17.5 brk
				245 23		36.5 "
"X" Sec.'s discont'd East along Rush St.						
T.P.				245 22	T.P.	

F.B. 2587 Pg. 186

Job No. 3384.18 Division No. Notes Red Plotted Profile

Survey of RUSH STREET Date Date No.

Survey by J.P. MENNE Notes FOULGER Notes Chkd. Checked X-Sec.

Indexed C. J. GALL Date Date Date No.

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	Lt. & W.	℄ Merced Rt. & E.
Begin "X" Sec's to N. along Merced Ave 38+79.99 P-MO = 1+00 going N.						
Snd. B.M. #1				246 37	B.M. #1 El. 246.37	Rd. Dept. L.B. 150
					Lead & B.N. in N.W. cor. gas pump	
					island @ N.W. cor. Merced Ave & Rush	
					st. ± 75' W. ℄ Merced Ave	
1+16°				244 32		℄ brk.
1+44°				245 02		℄
1+44°				245.06		7⁵ W/4
				245 03		15² B.C. edge pav N.E. cor.
				244 8		18° brk.
				247 32		30° P/L. "
				244 96	15° brk	
				244 53	26° "	
				245 30	50° P/L.	
2+00				245 90		℄
				245 87		7⁵ W/4
				245 60		15° edge pav.
				245 2		19⁵ brk.
				246 8		30° P/L.
				245 50	16° brk	
				244 94	26° "	

Profile No. ____ Notes Red ____ Plotted ____ Job No. 3384.18 Division No. ____
X-Sec. No. ____ Date ____ Date ____ Survey of Rush Street
Notes Chkd. ____ Checked ____ Survey by J.P. Menne Notes Foucek Date 9-64
Date ____ Date ____ Map No. ____ Indexed C. J. Gall Date ____

F.B. 2587 Pg. 187

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	Lt. & W.	℄ Merced Rt. & E
2+00				245 64	50° P/L. (pav.)	
3+00				246 18		℄
				246 20		7.5 W/4
				245 85		15°
				245 5		19° brk
				246 1		30° P/L.
				245 95	8° W	
				245 05	16° brk.	
				246 07	50° P/L. (pav.)	
4+35.5				—		20° S.MH
				246 30	S. Rim el.	
				246 31	N. " "	
S. rim EL. 246.30 - 9.43 =				236 87	Inv. 8" D. outlet S.	meas. 8.76 dia. 0.67 Rod 9.43
N. " " 246.31 - 9.30 =				237 01	Inv. 8" D inlet N.	8.63 0.67 9.30
4+36.5				—	22.5 S.MH.	
				245 40	S. rim el.	
				245 42	N. " "	

F.B. 2587 PG. 188

Job No. 3384.18 Division No. Notes Red Plotted Profile
Survey of RUSH STREET Date Date No.
Survey by J.R. MENNE Notes FOULGER Notes Chkd. Checked X-Sec.
Indexed C. J. GALLI Date Date Date No.

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	Lt. & W.	℄ Merced	Rt. & E
4+36.5				—	22.5 S.M.H.		meas 8.88 dia 0.67 Rod 9.55
S. Rim el.		245.40	9.55 =	235.85	inv 8" outlet S		
N. " "		245.42	9.44 =	235.98	inv. 8" inlet N.	8.77 0.67 9.44	

End of "X" sec's to the North along Merced

"X" sec's cont'd to the East along Rush St. 38+79.99 E. ℄ int Merced. P-110

STATION	B. S.	H. I.	F. S.	ELEV.	Lt. & N	℄ Rush	Rt & S.
39+00				—		5.0 J.C.MH	
				244.67	N. rim El.		
				244.66	E. " "		
				244.66	S. " "		
N. Rim El.		244.67	9.61 =		inv 8" D. inlet N		meas. 8.94 dia 0.67 Rod 9.61
E. " "		244.66	9.80 =		inv. 12" D. inlet E	8.80 1.00 9.80	
S. " "		244.66	9.97 =		inv. 12" D. outlet S.		8.97 1.00 9.97

Profile Notes Red ____ Plotted ____ Job No. 3384.18 Division No. ____
No. ____ Date ____ Date ____ Survey of RUSH STREET
X-Sec. Notes Chkd. ____ Checked ____ Survey by J.P. MENNE Notes POULGEK Date 9-64
No. ____ Date ____ Date ____ Map No. ____ Indexed C. I. GALLI Date ____

F.B. 2587 Pg. 189

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	Lt. & N	℄ Rush Rt. & S
39+04°				—		314° S.M.H.
					N. Rim el.	
					S. " "	meas 11.12
N. Rim	El.	245.83	12.12		inv. 12" D. inlet N.	diz 1.00
						Rod 12.12
S. "	"	245.87	12.15		inv. 12" outlet S.	11.15
						1.00
						12.15
39+08°				244 68		℄
				244 57		10.5 W/4
				244 29		21° bot A.C. crb.
				245 02		21° top " " @ Isl.
39+26°				244 64	10.5 W/4	
				244 48	21° E.C. edge pav N E cor.	
				247 0	brk.	
				247 22	30 P/L.	
39+65°				244 86		℄
				244 73		16° W/4
				244 32		30° edge gut
				244 95		30° top crb
				245 12		40° P/L. bck wlk.
39+95°				244 95		℄

F.B. 2587 PG. 190
Job No. 338418 Division No. Notes Red Plotted Profile
Survey of RUSH STREET Date Date No.
Survey by J.P. MENNE Notes FOULGER Notes Chkd. Checked X-Sec.
Indexed G. J. GALL Date Date Date No.

76-L 298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	Lt. ℄ N	℄ Rush Rt. ℄ S
39+95 ±				244 81		16 ± w/4
				244 39		30 ± edge gut @ end crb, gut
				245 00		30 ± top crb. " "
				245 22		40 ± bck. wlk P/L.
				244 88	10 ± w/4	
				244 54	21 ± brk pav.	
				246 30	30 ± P/L "	
40+79 ±						5 ± S.MH
				245 30	W. Rim el.	
				245 32	E. " "	
W. Rim el	245 30	10 19		235 11	INV. 12" D. outlet W	meas 9.19 dia 1.00 Rod 10.19
E. " "	245 32	10 18		235 14	INV. 12" D. inlet E	9.18 1.00 10.18
41+00				245 30		℄
				245 22		13 ± w/4
				244 97		26 ± edge pav.
				246 2		29.0 Top BKK
				246 9		40 ± P/L.
				245 14	10 ± w/4	
				244 99	21 ± brk. pav.	
				247 40	30 ± P/L "	

Profile Notes Red ____ Plotted ____ Job No. 3384.18 Division No. ____
No. X-Sec. Date ____ Date ____ Survey of RUSH STREET
No. ____ Date ____ Notes Chkd. ____ Checked ____ Survey by J. P. MENNE Notes FOUGERE Date 9-64
Map No. ____ Indexed G. J. GILL Date ____

F.B. 2587 PG. 191

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	Lt. & N	℄ Rush Rt. & S
T.P.				245 18		
42+00				245 47		℄
				245 40		13° W/4
				245 17		26° edge pav.
				246 2		31° TOP BRK
				246 7		40° P/L.
				245 44	10.5 W/4	
				245 30	21° edge pav.	
				246 76	30° P/L.	
42+91°				245 82		℄
				245 71		13° W/4
				245 30		25° B.C. edge pav. S.W. cor.
				246 2		28° TOP BRK
				246 4		40° P/L.
43+15°						5° J.C. MH
				245 90	W. Rim el.	
				245 90	S. " "	
				245 91	E. " "	
W. Rim. el		245 90	10 36	235 54	inv. 12" outlet W.	meas 9.36 dia 1.00 Rod 10.36
S. " "		245 90	10 04	235 86	inv. 8" inlet S.	9.37 0.67 10.04
E. " "		245 91	10 15	235 76	inv. 10" inlet E.	9.32 0.83 10.15

F.B. 2587 Pg. 192

Job No. 3384.18 Division No. ____ Notes Red ____ Plotted ____ Profile ____

Survey of RUSH STREET Date ____ Date ____ No. ____

Survey by J.P. MENNE Notes FOULGER Notes Chkd. ____ Checked ____ X-Sec. ____

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

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	Lt. ℄ N	℄ Rush	Rt. ℄ S
43+15°				—		333.' S.MH	
				244 11	N. Rim El.		
				244 08	S. " "		meas 6.88 / dia 0.67 / Rod 7.55
N. Rim el	244 11	−	7 55 =	236 56	inv. 8" D. outlet N		
S. " "	244 08	−	7 50 =	236 58	inv. 8" D. inlet S		6.83 / 0.67 / 7.50
43+19.99				245 87	℄ int. Rush St. &	Stroozer Ave	
				245 45		18.° brk.	
				246 49		39.° "	
43+47°				245 92		℄	
				245 84		13° w/4	
				245 52		26° EC. edge pav.	S.E. Cor.
				246 4		29° brk	
				246 4		40° P/L.	
				245 75	10° w/4		
				245 71	21° edge pav.		
				247 7	25° brk		
				248 1	30° P/L.		
44+00				245 98		℄	
				245 87		13° w/4	
				245 55		26° edge pav.	

Profile Notes Red ____ Plotted ____ Job No. 3384.19 Division No. ____
No. ____ Date ____ Date ____ Survey of RUSH STREET
X-Sec. ____ Notes Chkd. ____ Checked ____ Survey by J.P. MENNE Notes DUGGER Date 9-64
No. ____ Date ____ Date ____ Map No. ____ Indexed ____ Date ____

F.B. 2581 PG. 193

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	Lt. ℄ N	℄ Rush Rt. ℄ S
44+00				246 2		29° brk
				246 0		40° P/L.
				245 87	10.5 W/4	
				245 67	21° edge pav.	
				247 0	24° brk	
				247 1	30° P/L.	
44+62°				246 14		℄ 36.5 tel. MH.
45+00				246 17		
				246 04		13° W/4
				245 80		25.5 edge pav.
				246 04		40° P/L.
				245 91	10° W/4	
				245 73	20.3 B.C. edge pav NW cor.	
				246 2	23° brk.	
				246 5	25° "	
				247 3	30° P/L.	
45+39.89				246 35	℄ int. int. Rush Ave & Edwards Ave	
"X" sec's discont'd East. along Rush st.						
					ON EDWARDS ST.	
FD. L.&C.E.TAG. T.P.				246 61	L.&C.E.TAG. ON WEST CURB 8.5' No. OF END OF CURB. N.W. COR. EDWARDS ST. & RUSH ST.	

F.B. 2587 PG. 194

Job No. 3384.18 Division No. Notes Red Plotted Profile

Survey of RUSH STREET Date Date No. X-Sec.

Survey by J.P. MENNE Notes FOULGER Notes Chkd. Checked

Indexed C. J. GALLI Date Date Date No.

76-L 298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		℄ F
Begin "X" Sec. 5 North along Edwards Ave 45+39.89 P-112 = 1+00 N.						
					Lt. ℄ W	℄ Edwards Rt. ℄ E
1+11°				246 31		℄
1+22°				245 85		℄ brk. ℄ F.L
1+30°				245 83		℄
				245 82	NW cor. 20° E.C. edge pav.	
1+32°				245 80		N.E. cor. 20° ℄ Pt. edge pav
1+67°				246 45		℄
				246 41		10° W/4
				246 26		18° edge gut @end crb, gut
				246 08		20° " " "
				246 72		20° top crb " "
				247 1-		30° P/L.
				246 40	10° W/4	
				246 27	18° edge gut. @end crb & gut	
				246 11	20° " "	" "
				246 78	20° top crb "	" "
				246 20	30° P/L.	
2+00				246 88		℄
				246 59		10° W/4
				246 40		18° edge gut.

Profile Notes Red ____ Plotted ____ Job No. 33841 Division No. ____
No. ____ Date ____ Date ____ Survey of RUSH STREET
X-Sec. Notes Chkd. ____ Checked ____ Survey by J.P. MENNE Notes RUSH Date 9-64
No. ____ Date ____ Date ____ Map No. ____ Indexed C. J. GALL Date ____

F.B. 2587 Pg. 195

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

F.B. 2587 Pg. 196
Job No. 3384.18 Division No. ____ Notes Red ____ Plotted ____ Profile ____
Survey of KUSH STREET Date ____ Date ____ No. ____ X-Sec. ____
Survey by J. P. MENNE Notes FOULGER Notes Chkd. ____ Checked ____
Indexed G. J. GALL Date ____ Date ____ No. ____

STATION	B.S.	H.I.	F.S.	ELEV.	Lt. ℄ W.	℄ Edwards Rt. ℄ E
2+00				246.20		20° gut
				246.85		20° top crb.
				246.95		30° P/L.
				246.57	10° W/4	
				246.38	18° edge gut	
				246.20	20° "	
				246.81	20° top crb.	
				246.9-	30° P/L.	
3+00				247.09		℄
				247.01		10° W/4
				246.84		18° edge gut
				246.69		20° "
				246.80		20° top crb.
				247.50		30° P/L.
				247.01	10° W/4	
				246.84	18° edge gut	
				246.67	20° "	
				247.29	20° top crb	
				247.7-	30° P/L.	
3+00				—	5° SMH	
				247.06	S. Rim el.	

76-1298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	Lt. & W.	℄ Edwards Rt. & E
3+00				—	5° S. MH	
				247.05	N. Rim el.	meas 8.50 dia 0.67 Rod 9.17
S. Rim El			9.17		inv. 8" outlet S.	
N. " "		247.05	9.10	237.95	inv. 8" inlet N.	8.43 0.67 9.10

End. of "X" Sec.'s to North along Edwards Ave

"X" sec's cont'd East along Rush St. from 45+39.89 ℄ int Edwards P-112

					Lt. & N	℄ Rush Rt & S.
45+47.3				—		5° J.C. MH.
				246.33	W. Rim el.	
				246.34	N. " "	
				246.35	E. " "	
W. Rim El.		246.33	9.24	237.09	inv. 10" D. outlet W.	m 8.41 D. 0.83 R. 9.24
N. " "		246.34	9.20	237.14	inv. 8" inlet N	8.53 0.67 9.20
E. " "		246.35	9.19	237.16	inv. 10" D. inlet E	8.36 0.83 9.19

Profile No. ____ Notes Red ____ Date ____ Plotted ____ Date ____ Job No. 3384.18 Division No. ____
X-Sec. No. ____ Notes Chkd. ____ Date ____ Checked ____ Date ____ Survey of RUSH STREET
Survey by J. P. MENNE Notes FOULGER Date 9-64
Map No. ____ Indexed C. J. GALL Date ____

F.B. 2587 Pg. 197

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	Lt. & N	℄ Rush Rt. & S
45+70°				246 42		℄
				246 20	11° W/4	
				245 88	22° ∡ Pt edge pav. (N.E. cor int.)	
				246.4	30° P/L.	
46+00				246 54		℄
				246 32		11° W/4
				245 87		23° brk pav
				245 98		30° P/L "
				246 31	11° W/4	
				245 96	22° edge pav.	
				246 5	30° P/L.	
47+00				246 79		℄
				246 71		11° W/4
				246 01		22° brk pav
				246 15		30° P/L. "
				246 56	11° W/4	
				246 03	22° brk. pav	
				246 65	30° P/L. "	
47+65°						5° J.C.M.H.
				246 97	W. Rim el.	
				246 97	S. " "	

F.B. 2587 PG. 198
Job No. 3384.18 Division No. Notes Red Plotted Profile
Survey of Rush Street Date Date No. X-Sec.
Survey by J.P. Menne Notes Foulger Notes Chkd. Checked
Indexed C. J. Gaul Date Date Date No.

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	Lt. & N	℄ Rush Rt. & S
47+65°				—		5° J.C.M.H.
				246.98	E. Rim El.	meas 8.44 dia 0.83 Rod 9.27
	W. Rim El.	246.98	− 9.27 =	237.71	inv. outlet W.	
	S. " "	246.97	− 9.00 =	237.97	inv. 8" inlet S.	8.33 0.67 9.00
	E. " "	246.98	− 9.27 =	237.71	inv. inlet E.	8.44 0.83 9.27
47+65°				—		305° S.M.H.
					N. Rim el.	
					S. " "	
	N. Rim El.	246.57	− 7.76 =	238.81	inv. 8" D. outlet N.	m 7.09 D. 0.67 R 7.76
	S. " "	246.55	− 7.77 =	236.78	inv. 8" D. inlet S.	7.10 0.67 7.77
47+79.2				247.02	37.2 top ctr steel lid (valve box)	
48+00				247.03		℄
				246.85		16.5 brk.
				246.19		22° "
				246.33		30° P/L. pav
					11° W/4	

Profile Notes Red ____ Plotted ____ Job No. 3384.18 Division No. ____
No. ____ Date ____ Date ____ Survey of RUSH STREET
X-Sec. ____ Notes Chkd. ____ Checked ____ Survey by J.P. MENNE Notes by [illegible] Date 9-64
No. ____ Date ____ Date ____ Map No. ____ Indexed ____ Date ____

F.B. 2587 Pg. 199

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

F. B. PG. 200 Job No. 3384.10 Division No. Notes Red Plotted Profile
Survey of Rush Street Date Date No. X-Sec.
Survey by J. P. Menne & Notes Fowler Notes Chkd. Checked
Indexed R. J. Galla Date Date Date No.

STATION	B. S.	H. I.	F. S.	ELEV.	Lt. ℄ N	℄ Rush Rt ℄ S
48+00				246.81	22° brk. pav.	
				246.86	30° P/L "	
48+69 ±				—		5° J.C. M.H.
				247.25	W. Rim El.	
				247.25	N. " "	
				247.25	E. " "	meas 8.41 dia 0.83 Rod 9.24
W. Rim El.		247.25	− 9.24 =	238.01	inv. outlet W.	
N. " "		247.25	− 8.86 =	238.39	inv. inlet N	8.19 0.67 8.86
S. " "		247.25	− 9.24 =	238.01	inv. inlet E	8.41 0.83 9.24
48+69 ±				—	175 ± J.C.M.H.	
				248.02	S. Rim El.	
S. Rim El.		248.02	− 8.72 =	239.30	inv. 8" D. outlet S.	meas 8.05 dia 0.67 Rod 8.72
49+00				247.28		℄
				247.10		17° brk
				246.62		22° "
				246.74		30° P/L. pav.

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	Lt. & N	℄ Rush Rt. & S
49+00				247.08	11° W/4	
				246.37	22° brk. pav.	
				247.11	30° P/L. pav.	
50+00				247.63		℄
				247.47		brk.
				247.04		" pav.
				247.32		30° P/L "
				247.46	11° W/4	
				246.76	brk pav.	
				247.45	30° P/L "	
50+53.5				247.45		37° top, ctr. tel. MH lid
51+00				248.04		℄
				247.83		brk.
				247.37		" pav.
				247.77		30° P/L "
				247.84	11° W/4	
				247.34	21° brk. pav.	
				247.69	30° P/L "	
51+72				248.40		℄
				248.25		11° W/4
				247.91		brk.

Profile Notes Red ____ Plotted ____ Job No. 3384.18 Division No. ____
No. ____ Date ____ Date ____ Survey of Rush Street
X-Sec. Notes Chkd. ____ Checked ____ Survey by J.P. Menne Notes Foulgar Date 9-64
No. ____ Date ____ Date ____ Map No. ____ Indexed ____ C. J. GALLI Date ____

F.B. 2587 PG. 201

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	Lt. & N	℄ Rush Rt. & S
51+72				247.98		30° P/L. pav
				248.22	11° W/4	
				247.77	brk pav.	
				247.94	30° P/L. "	
51+99.92				248.55	℄ Int. Rush St. & Central Ave	
				248.42		11° brk
				248.17		"
				248.68		30° "
	"X" sec.'s discont'd East along Rush St.					
	Begin "X" sec.'s North along Central Ave 51+99.92 E. = 1+00 N. Central P-113					
					Lt. & W	℄ Central Rt. & E
1+15°				248.22		℄ brk.
1+30°				248.56		℄
				248.48		6° W/4
				248.32		16° brk pav.
				248.90		30° P/L. "
				248.46	8° W/4	
				247.93	20° brk. pav.	
				247.94	30° P/L. "	

F.B. 2587 PG. 202 Job No. 3384.18 Division No. Notes Red Plotted Profile
Survey of RUSH STREET Date Date No.
Survey by A.P. MENNE Notes FOULGER Notes Chkd. Checked X-Sec.
Indexed C. J. GALLI Date Date Date No.

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	Lt. & W	℄ Central Rt. & E
2+00				249.31		℄
				249.19		7.5 W/4
				248.76		15° brk pav.
				249.92		30° P/L "
				249.13	6° W/4	
				248.74	16 brk pav.	
				248.97	30° P/L "	
3+00				249.81		℄
				249.56		7.5 W/4
				249.23		15° brk pav.
				240.07		30° P/L. "
				249.52	7.5 W/4	
				249.03	15° brk. pav.	
				249.62	30° P/L "	
4+20						5° S.M.H.
				249.98	S. Rim El.	
				249.97	N. " "	
S. Rim El.		249.98	9.26 =		inv. 10" D. outlet S	8.50
N. " "		249.97	9.33 =		inv. 10" inlet N	0.83
						9.33

meas 8.43
dia 0.83
rod 9.26

End of "X" sec. North along Central Ave

Profile No. ____ Notes Red ____ Date ____ Plotted ____ Date ____ Job No. 3384.18 Division No. ____
X-Sec. No. ____ Notes Chkd. ____ Date ____ Checked ____ Date ____ Survey of RUSH STREET
Survey by J.P. MENNE Notes FOULGER Date 9-64
Map No. ____ Indexed C. J. GALLI Date ____

F.B. 2587 Pg. 203

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.		
"X" sec's cont'd East along Rush St. 51+99.92 = ℄ int central (P-113)						
					Lt. ℄ N	℄ Rush Rt ℄ S
52+05°						5° J.C.M.H.
				248.65	W. Rim El.	
				248.67	N. " "	
				248.66	E. " "	meas 8.32 dia 0.83 Rod 9.15
W. Rim. El. =		248.65	-9.15	239.50	Inv. 10" D outlet W.	
N. Rim El. =		248.67	-8.95	239.72	Inv. 10" D inlet N	8.12 0.83 8.95
E. Rim El. =		248.66	-9.01	239.65	Inv. 8" D. inlet E	8.34 0.67 9.01
BM SG1537				249.30	BM SG1537 El. 249.354 Rd. Dept. 815-127	
				249.35	L&T N.W. Ed. of 4' conc. wlk of Bldg.	
					75' So. ℄ int Rush & 51' E ℄ central.	
52+30°				248.82		℄
				248.77		9° W/4
				248.52		18° brk.
				248.33		30° E.C. edge pav. (Island)
				248.52	10° W/4 5° brk.	

F.B. 2587 Pg. 204 Job No. 3384.18 Division No. Notes Red Plotted Profile
Survey of Rush Street Date Date No. X-Sec.
Survey by J.P. Menne Notes Foulger Notes Chkd. Checked
Indexed C. J. Galli Date Date Date No.

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	Lt. & N.	℄ Rush Rt. & S
52+30°				249.11	30° P/L. pav.	
52+46.8				248.59		20° brk
				249.21		30° B.C. edge pav. (island)
53+00				249.19		℄
				249.60		10° W/4
				249.75		20° brk pav
				249.25		5° " "
				249.28		40' P/L. "
				249.04	10° W/4	
				248.86	15° brk.	
				249.40	30° P/L	
54+00				249.62		℄
				249.41		13° W/4
				249.15		26.4 edge pav.
				249.20		40° P/L.
				249.62	8° W/4	
				249.36	16° brk.	
				248.00	30° P/L.	
55+00				249.03		℄
				249.76		14° brk
				249.83		26° edge pav.

Profile Notes Red ____ Plotted ____ Job No. 3384.18 Division No. ____
No. ____ Date ____ Date ____ Survey of RUSH STREET
X-Sec. Notes Chkd. ____ Checked ____ Survey by J.P. MENNE Notes FOULGER Date 9-64
No. ____ Date ____ Date ____ Map No. ____ Indexed G. J. GALLI Date ____

F.B. 2587 PG. 205

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

F.B. 2587 PG. 206 | Job No. 3384.18 | Division No. | Notes Red | Plotted | Profile No.
Survey of RUSH STREET | Date | Date | X-Sec. No.
Survey by J.P. MENNE Notes FOULGER | Notes Chkd. | Checked | Date
Indexed C. J. GALLI | Date | Date

STATION	B.S.	H.I.	F.S.	ELEV.	Lt ℄ N	℄ Rush Rt. ℄ S
55+00				249.93		40° P/L.
				249.95	8° w/4	
				249.70	16° brk.	
				249.86	20° edge pav.	
				249.43	22.5 brk	
				240.66	30° P/L.	
55+25±						5° S.MH
				240.13	W. Rim el	
				240.14	E. " "	
W. Rim	El. 240.13		−9.79	=230.34	Inv. 8" D. outlet W	meas 9.12 dia 0.67 Rod 9.79
E "	" 240.14		−9.79	=230.34	Inv. 8 D inlet E.	9.12 0.67 9.79
56+00				240.30		℄
				240.25		8° brk.
				240.08		16° edge pav.
				249.83		40° P/L "
				240.16	10° w/4	
				240.06	20° edge pav.	
				240.60	30° P/L.	
57+00				240.18		℄

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	Lt. ℄ N	℄ Rush Rt. ℄ S
57+00				240.02		13° w/4
				249.77		20° brk pav
				249.74		40° P/L. "
				240.06	9° w/4	
				249.97	17° edge pav	
				240.06	30° P/L.	
58+00				249.89		℄
				240.01		13° w/4
				249.83		26° edge pav
				249.6-		40° P/L.
				249.95	9° w/4	
				249.78	17° edge pav.	
				240.2-	30° P/L.	
58+27°				249.95		℄
				249.75		13° w/4
				249.84		26° B.C. edge pav. (SW cor int.)
				249 6		40° P/L.
58+52°						5° S.MH
				249.88	W. Rim el	
				249.87	E. " "	

Profile Notes Red ____ Plotted ____ Job No. 3384.13 Division No. ____ F.B. 2587 Pg. 207
No. ____ X-Sec. ____ Date ____ Date ____ Survey of RUSH STREET
No. ____ Notes Chkd. ____ Checked ____ Survey by J.P. MENNE Notes FOULKER Date 9-64
Date ____ Date ____ Map No. ____ Indexed G. J. GATT Date ____

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	Lt. ℄ N	℄ Rush Rt. ℄ S
58+52.0				—		5.0 SMH
W. Rim	El.	249.88	8.75	241.13	Inv. 8"D outlet W	meas 8.08 dia 0.67 Rod 8.75
E. "	"	249.87	8.67	241.20	Inv. 8"D inlet E	8.00 0.67 8.67
58+60.10				249.83	℄ int Rush St. ℄ Doreen Ave P-114	
				249.75		13.0 W/4
				249.46		25.0 brk
				249.33		40.0 pav.
				249.73	8.5 W/4	
				249.62	17.6 edge pav	
				240.1	30.0 P/L. KCM 11-24-64	
59+00				249.78		℄
				249.72		12.5 W/4
				249.34		25.0 edge pav
				249.2		40.0 P/L
				249.62	8.5 W/4	
				249.42	17.6 edge pav.	
				249.2	30.0 P/L.	

F.B. 2587 Pg. 208
Job No. 3384.18 Division No. Notes Red Plotted Profile
Survey of Rusia Street Date Date No.
Survey by J.P. Menne Notes Foulger Notes Chkd. Checked X-Sec.
Indexed C. J. Galli Date Date Date No.

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	Lt. & N	℄ Rush Rt & S
5nd BM-A					BM-A El. 249.17 Rd. Dept LB 489-132 L&T in conc. walk to House 10402 Rush St. 62' So & 32' E. ℄ int. Rush St & Doreen Ave, 1' ± E of end of walk.	
60+00				249.73		℄
				249.57		12.5 W/4
				249.41		25.0 edge pav.
				249.18		40.0 P/L
				249.64	8.5 W/4	
				249.39	17.6 edge pav.	
				249.31	30.0 P/L.	
61+00				249.50		℄
				249.35		12.5 W/4
				249.00		26.0 edge pav.
				248.41		34.0 F/L
				248.70		40.0 P/L.
				249.33	9.0 W/4	
				249.00	18.0 edge pav	
				248.2	30.0 P/L.	
61+36.0						5.0 S.M.H.
				249.43	W. Rim el.	
				249.46	N. " "	

Profile No. ____ Notes Red ____ Plotted ____ Job No. 3384.18 Division No. ____
X-Sec. No. ____ Date ____ Date ____ Survey of Rush Street
Notes Chkd. ____ Checked ____ Survey by J. Pimenne Notes Fowler Date 9-64
Date ____ Date ____ Map No. ____ Indexed C. J. GALLI Date ____

F.B. 2587 Pg 209

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

8.98

STATION	B.S.	H.I.	F.S.	ELEV.	Lt. & N	℄ Rush Rt. & S
61+36°				—		5° S.M.H.
					E. Rim el	m 6.96
W. RIM EL. =	249.43	- 7.63		241.80	inv. 8" D. outlet W	D. 0.67
						R 7.63
						6.82
N. RIM EL =	249.46	- 7.49		241.97	inv. 8" D stub N	0.67
						7.49
						6.90
E. RIM EL =	249.43	- 7.63		241.80	inv. 8" D inlet E	0.67
						7.57
62+00				249.37		℄
				249.25		12.5 W/4
				248.90		25.5 edge pav.
				248.4		40° P/L
				249.23	9° W/4	
				248.86	18° brk. pav.	
				249.22	30° P/L "	
63+00				249.23		℄
				249.07		12.5 W/4
				248.74		25° edge pav.
				248.4		40° P/L
P/L = EL 24 9.55				249.06	9° W/4	
				248.61	18° edge pav.	

F.B. 2587 PG. 210

Job No. 3384.18 Division No. Notes Red Plotted Profile

Survey of RUSH STREET Date Date No.

Survey by J.P. MENNE Notes FOULGER Notes Chkd. Checked X-Sec.

Indexed C. J. GALLI Date Date Date No.

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	Lt. ℄ N	℄ Rush Rt. ℄ S
63+00				249 55	30° P/L.	
63+32.8				248 91		19° MWDMH cty lid
63+79.0				248 91		36° tel. MH.
64+00				249 07		℄
				248 87		12.5 W/4
				248 53		25.5 brk pav.
				248 98		40° P/L "
				248 93	9° W/4	
				248 53	18° edge pav	
				250 0	30° P/L.	
64+20.5						5° End SMH
				248 97	W. Rim el	
W. Rim el.		248 97	6.39 =	242 58	INV 8" D outlet W	meas 5.72 Dia 0.67 Rod 6.39
65+00				249 21		℄
				248 99		12.5 W/4
				248 50		26° edge pav.
				249 0		40° P/L.
				249 06	11° brk	
				248 48	18° brk. F.L.	

Profile Notes Red ____ Plotted ____ Job No. 3384.18 Division No. ____ F.B. 2587 Pg. 211
No. ____ Date ____ Date ____ Survey of RUSH STREET
X-Sec. Notes Chkd. ____ Checked ____ Survey by J.P. MENNE Notes FOULGER Date 9-64
No. ____ Date ____ Date ____ Map No. ____ Indexed C. J. GALLI Date ____

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

F.B. 2587 PG. 212 | Job No. 3384.18 | Division No. | Notes Red | Plotted | Profile No.
Survey of RUSH STREET | Date | Date | X-Sec. No.
Survey by J.P. MENNE | Notes FOULGER | Notes Chkd. | Checked
Indexed C. J. GALLI | Date | Date | Date | No.

STATION	B.S.	H.I.	F.S.	ELEV.	Lt. ℄ N	℄ Rush Rt ℄ S
65+00				249 45	30° P/L	
65+23°				249 39	15 S bot P.M curb	
				249 82	15 S top " "	
				248 36	23° brk. pav	
				249 14	30° P/L. "	
65+25 Z				247 95		30° INV. 12" steel P.
65+33 S				249 85	20 S top ctr. 8" conc.	hd. wall
				247 48	20 S INV 30"x24" elipt.	corr. I.P.
65+34°				247 74		32 Z INV 12" steel P.
65+37°				247 25		(30"x24" elipt.) 30 S INV. corr. I.P.
65+37°				249 60		TOP CONC. HD. WALL
65+43 S						5 S J.C M.H.
				250 18	N Rim El.	
				250 19	E " "	
				250 15	S " "	
N. Rim El = 250.18		— 9.55		240 53	INV. 10" D. inlet N	meas 8.72 dia 0.83 Rod 9.55
E Rim El = 250.19		— 9.63		240 56	INV. 10" D. inlet E.	8.80 0.83 9.63
S Rim El = 250.15		— 9.87		240 28	INV. 12" D. outlet S.	8.87 1.00 9.87

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	Lt & N	℄ Rush Rt. & S
65+43.5				—		352.8 J.C.M.H.
				248 42	N. Rim El.	
N. Rim El	248.42		9 14 =	239 28	Inv. 12" D. inlet N.	meas 8.14 dia 1.00 Rod 9.14
65+64.06				250 37	℄ int. Rush St. & Hoyt. Ave	
				250 21		40.0
∡ Pt. Sta. 65+64.06 E = Sta 1+00 going East along Rush St. = 1+00 going North along Hoyt Ave.						P-115
Begin Sta. 1+00 going East along Rush St. @ ℄ int Rush & Hoyt.						
					Lt. & N	℄ Rush Rt. & S
1+14.0				—		4.8 J.C.M.H
				250 14	W. Rim El.	
				250 15	N. " "	
				250 10	S.E. " "	
W. Rim El.	250 14		9.44 =	240 70	Inv. 10" D. outlet W.	meas 8.61 dia 0.83 Rod 9.44
N. " "	250 15		9.17 =	240 98	Inv. 8" D inlet N	8.50 0.67 9.17
SE'ly " "	250.10		9.15 =	240 95	Inv. 8" D. inlet S.E'ly	8.48 0.67 9.15

Profile No. ____ Notes Red ____ Date ____ Plotted ____ Date ____ Job No. 3334.18 Division No. ____
X-Sec. No. ____ Notes Chkd. ____ Date ____ Checked ____ Date ____ Survey of RUSH STREET
Survey by J.P. MENNE Notes POULGAR Date 9-64
Map No. ____ Indexed C. J. GALLI Date ____

F.B. 2587 Pg. 213

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	Lt. & N	℄ Rush Rt. & S
1+19.0				249.99		℄ brk.
1+30.1				248.46		115.4 gut @ ctr. ca. ba.
1+36.9				249.02		20.0 brk. F.L. pav.
				248.65		39.1 inv. conc. cvlv.
1+45.0				249.41		℄ brk.
				249.50	9.0 W/4	
				249.49	17.5 brk.	
				250.12	30.0 P/L.	
1+50.0	MANHOLE COVERED WITH PVM'T.					25.0 SMH''
					N. W'ly Rim El.	
					" "	
					Inv. D. outlet N W'ly	m / D / R
					Inv. D. inlet	
1+73.9				249.46		℄
				249.25		18.0 brk
				250.04		30.0 edge gut
				249.85		32.0 "
				249.90	(DEPRESSED)	32.0 top crb
				250.70		39.5 bck. conc. wlk.

F.B. 2587 Pg. 214

Job No. 3384.18 Division No. ____ Notes Red ____ Plotted ____ Profile ____

Survey of RUSH STREET Date ____ Date ____ No. ____

Survey by J.P. MENNE Notes FOULGER Notes Chkd. ____ Checked ____ X-Sec. ____

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

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	Lt. ℄ N.	℄ Rush	Rt. ℄ S
1+73 ±				249 51	9.0 W/4		
				249 56	17 ± brk.		
				240 70	30 ± P/L. pzu.		
2+13 ±				249 75		℄	
				249 51		17 ± brk.	
				250 10		30 ± edge gut	
				249 91		32 ± "	
				250 26		32 ± top crb (DEPRESSED)	
				250 75		38 ± bck wlk.	
				249 68	8.0 W/4		
				249 65	18.0 brk pzu.		
				250 70	30 ± P/L. "		
2+80 ±				250 14		℄	
				249 86		18 ± edge pzu.	
				250 20		30 ± " gut @ end crb, gut	
				250 08		32 ± " " " " "	
				250 71		32 ± top crb " " " "	
				249 9		40 ± P/L.	
				250 07	8 ± W/4		
				249 98	17 ± brk pzu		
				251 00	30 ± P/L. "		
End of "X" Sec's East along Rush St.							

Profile No. ____ Notes Red ____ Plotted ____ Job No. 3384.18 Division No. ____
X-Sec. No. ____ Date ____ Date ____ Survey of Rush St. West
Notes Chkd. ____ Checked ____ Survey by J. P. Meyers Notes Foreman Date 9-64
Date ____ Date ____ Map No. ____ Indexed ____ Date ____
C. J. Gall

F. B. 2587 Pg. 215

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
Begin "X"	sec.'s	North along Hoyt. Ave sta 65+64.06 E. P-115 ∡ Pt ℄ int Rush & Hoyt. = 1+00 N.				
					Lt. & W.	℄ Hoyt Rt. & E
(Fnd.) BM. No 10					B.M No 10. El. 249.40 Rd Dept LB 489-2 Whittier 1955, LA. Co. Surv. Mon in well 12" dn. at or near ℄ int Rush & Hoyt.	
1+33				250 54		℄
				250 38		8.5 W/4
				250 05		16.5 brk. pav
				250 40		40.° P/L. "
				250 33	11.° W/4	
				249 63	18° bot P.M crb.	
				249 95	18° top " "	
				249 22	21° brk	
				249 70	40.° P/L.	
2+00				250 94		℄ brk
				250 69		13° edge pav.
				252 4		40.° P/L.
				250 70	10.5 brk.	
				250 30	21.5 "	
				251 06	40.° P/L.	
2+50				252 19		℄ brk.

F.B. 2587 Pg. 216
Job No. 3384.18 Division No. Notes Red Plotted Profile
Survey of Rush Street Date Date No. X-Sec.
Survey by J.P. Menne Notes Foucger Notes Chkd. Checked Date No.
Indexed C. J. GALLI Date Date

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	Lt. ℄ W	℄ Hoyt. Rt. ℄ E
2+56.5				—	22° SSMH	
				251 54	S. Rim el.	
				251 54	N. " "	meas 9.43
S. Rim el.		251 54	10.26	241 28	inv. 10" D outlet S	dia 0.83
						Rod 10.26
N. " "		251 54	10.20	241 34	inv. 10" D inlet N	9.37
						0.83
						10.20
3+00				252 80		℄
				252 57		12° edge pav.
				253 9		40° P/L.
				252 68	12° edge pav.	
				252 22	15° brk	
				252 59	40° P/L.	
4+00				254 00		℄
				253 99		12° brk pav
				255 17		40° P/L. "
				253 93	10° brk	
				253 61	20° " pav	
				254 82	40° P/L "	
				—		
				—		

Profile Notes Red ____ Plotted ____ Job No. 3384.18 Division No. ____
No. ____ Date ____ Date ____ Survey of RUSH STREET
X-Sec. Notes Chkd. ____ Checked ____ Survey by J. P. MENNE Notes FOULGER Date 9-64
No. ____ Date ____ Date ____ Map No. ____ Indexed C. J. GALLI Date ____

F.B. 2587 Pg. 217

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	Lt. & W.	℄ Hoyt. Rt. & E
4+48°				—		15° SSMH
				254 48	S. Rim el.	
				254 48	N. " "	meas 9.13
S. Rim El.		254.48	9.80	244 68	inv. 8" D. outlet S	dia 0.67
						Rod 9.80
N " "		254.48	9.69	244 79	inv. 8" D. inlet N.	9.02
						0.67
						9.69
4+51°	(see pg. 145)			—		36° SMH
				255 00	W. Rim El.	
W. Rim el =		255.00	5.82	249 18	inv. 6" D. outlet W	5.32
						0.50
						5.82
5+00				255 36		℄
				255 18		13° brk pav
				255 42		40° P/L. "
				255 19	10° brk.	
				255 06	18.5 " pav.	
				255 31	40° P/L.	
6+00				256 58		℄
				256 45		10' brk
				256 23		13' edge pav.

F.B. 2587 PG. 218 Job No. 3384.18 Division No. Notes Red Plotted Profile
Survey of RUSH STREET Date Date No. X-Sec.
Survey by J.D. MENNE Notes FOULGER Notes Chkd. Checked
Indexed C. J. GALLI Date Date Date No.

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	Lt. & W	℄ Hoyt. Rt. & E
6+00				256 3		40° P/L.
				256 29	13° edge pav.	
				256 9	40° P/L.	
6+07 4				—	22.5 S.M.H	
				256 44	S. Rim el	
				256 45	N. " "	meas 13.05
S. Rim el	256 44	13.88		242 56	INV 10" D. outlet S	dia 0.83
						Rod 13.88
N. " "	256 45	13.83		242 62	INV. 10" D. inlet N	13.00
						0.83
						13.83
7+00				247 34		℄
				247 33		9.5 brk.
				246 75		18° "
				247 45		29.5 " edge conc. slab
				247 51		40° P/L. " "
				247 22	10.5 brk	
				247 04	13° edge pav.	
				246 8	24° brk	
				247 0	40° P/L	
7+ — 60 02				247 38	℄ Int. Hoyt ave & Enloe St. P-116	
				247 32	10.5 brk.	

Profile Notes Red ____ Plotted ____ Job No. 3384.18 Division No. ____ F.B. 2587 Pg. 219
No. ____ Date ____ Date ____ Survey of RUSH STREET
X-Sec. Notes Chkd. ____ Checked ____ Survey by J. PYMENNE Notes FOULGER Date 9-64
No. ____ Date ____ Date ____ Map No. ____ Indexed C. J. GALLI Date ____

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	Lt. & W.	℄ Hoyt. Rt & E
7+60 02				247 19	40° pav.	
7+98°						15° S.MH
				247 31	S. Rim el	
				247 31	N. " "	meas. 10.97
S. Rim El		247 31	11.64 =	235 67	INV 8" D. outlet S.	dia. 0.67
						Rod 11.64
N. " "		247 31	11.63 =	235 68	INV. 8" D inlet N	10 96
						0 67
						11 63
8+00				247 44		℄
				247 38		13° edge pav.
				247 3		20° brk.
				247 9		40° P/L
				247 31	10.5 brk.	
				246 75	19° edge pav.	
				247 2	24° brk	
				247 7	40° P/L	
8+69 2				247 53		℄
				247 42	10.5 W/4	
				246 59	28° edge gut	
				246 45	30° "	

F.B. 2587 Pg. 220
Job No. 338418 Division No. Notes Red Plotted Profile
Survey of Rush Street Date Date No. X-Sec.
Survey by J.P. Menne Notes Foulger Notes Chkd. Checked
Indexed C. J. GALLI Date Date Date No.

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	Lt. ℄ W	℄ Hoyt	Rt. ℄ E
8+69±				247 06	30° top crb @ end crb & gut.		
9+00				247 52		℄	
				247 42		13° edge pav	
				247 8		25° brk.	
				248 1		40° P/L.	
				247 25	15° W/4		
				246 55	28° edge gut		
				246 40	30° "		
				247 04	30° top crb		
				247 0	40° P/L.		
9+57°					22° S.MH		
				246 80	S. rim El.		
				246 80	N. " "		meas 12.42 dia 0.83 Rod 13.25
S. Rim El.		246 80	− 13.25 =	233 55	INV. 10" D. outlet S.		
N. " "		246 80	− 13.21 =	233 59	INV. 10" D inlet N	12.38 0.83 13.21	
10+00				257 55		℄	
				257 27		13° edge pav	
				257 6		20° brk	
				257 6		40° P/L.	

Profile No. X-Sec. No. Notes Red Date Notes Chkd. Date Plotted Date Checked Date Job No. 3384.18 Division No. Survey of RUSH STREET Survey by J. P. MENNE Notes FOULGER Date 9-64 Map No. Indexed C. J. GALLI Date

F.B. 2587 Pg. 221

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	Lt. ∡ W	℄ Hoyt. Rt ∡ E
10+00				257 20	15° W/4	
				256 25	28° edge conc gut	
				256 10	29° " "	
				256 72	29° top crb	
				256 4	40° P/L.	
10+30°				257 63		℄ brk
11+00				256 44		℄
				255 98		12.5 edge pav
				255 9		18.5 brk
				256 8		21° "
				257 5		40° P/L.
				256 15	15° W/4	
				255 90	27.8 edge gut	
				255 75	29.8 "	
				256 37	29.8 top crb	
				256 6	40° P/L.	
11+21.7				256 10		℄
				255 96	15° W/4	
				255 83	27.8 edge gut ∡ Pt	
				255 67	29.8 " " "	
				256 30	29.8 top crb " "	

F.B. 2587 Pg. 222 Job No. 3384.18 Division No. Notes Red Plotted Profile
Survey of Rush Street Date Date No.
Survey by J.D. Menne Notes Foulger Notes Chkd. Checked X-Sec.
Indexed C. J. GALLI Date Date Date No.

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	Lt. & W.	℄ Hoyt	Rt. & E
11+21.7				256.5	40° P/L.		
11+28.2				255.64	27.6 gut @ end crb & gut		
				256.14	27.6 top crb "	" "	
11+47.0						15° J.C.MH	
				255.76	S. Rim El.		
				255.77	E. " "		
				255.74	N. " "		
— S. Rim el		255.76	— 9.42 =	246.34	inv. 8" outlet S.		m 8.75 D 0.67 R 9.42
E. " "		255.77	— 9.07 =	246.70	inv. 8" inlet E.	8.40 0.67 9.07	
N. " "		255.74	— 9.24 =	246.50	inv. 8" inlet N.		8.57 0.67 9.24
11+57.62				245.65	KCM 11-24-64 ℄ int. Hoyt. Ave & Weaver St.		

"X" sec's discontinued North along Hoyt. Ave

Begin "X" sec's East along Weaver Ave 11+57.62 N (P-117) = 1+00 E. ℄ int Hoyt Ave

STATION	B. S.	H. I.	F. S.	ELEV.	Lt. & N	℄ Weaver	Rt. & S
1+13.0				245.67	KCM 11-24-64	℄	
1+ — 49.0				245.95		℄	
				245.62		12° E.C. edge pav. S.E. cor int.	

Profile Notes Red ____ Plotted ____ Job No. 3384.18 Division No. ____
No. ____ Date ____ Date ____ Survey of RUSH STREET
X-Sec. Notes Chkd. ____ Checked ____ Survey by J. P. MENNE Notes FOULGER Date 9-64
No. ____ Date ____ Date ____ Map No. ____ Indexed C. J. GALL Date ____

F.B. 2587 Pg. 223

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	Lt. & N	℄ Weaver Rt. & S
1+49.0				2569		18° brk
				2572		25° P/L.
				25569	17° brk pav.	
				25704	30° P/L. "	
2+00				25647		℄
				25611		11° edge pav.
				2562		16° brk
				2571		17.5 "
				2576		25° P/L
				25596	13° edge pav.	
				2566	30° P/L.	
3+00				25695		℄
				25660		12° edge pav.
				2571		18° brk
		7	30	2575		25° P/L.
				25640	13° edge pav.	
				2572	30° P/L.	
4+48.5						5° J.C. MH
				25730	W. Rim El.	
				25732	N. " "	
				25729	E. " "	

F.B. 2587 Pg. 224

Job No. 3384.18 Division No. Notes Red Plotted Profile

Survey of Rush Street Date Date No. X-Sec.

Survey by Sp. Menne Notes Foulgeic Notes Chkd. Checked Date No.

Indexed C. J. Galli Date Date

76-L298 CE 307 3-61

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

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

54
27
81

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	Lt. & N	℄ Weaver Rt. & S
4+48.5				—		5.2 J.C. MH
W. Rim	EL =	257 30	- 8 89	248 41	inv. 8" outlet W.	meas 8.22 dia 0.67 Rod 8.89
N. Rim	EL =	257 32	- 8 69	248 63	inv 8" inlet N.	8.02 0.67 8.69
E. Rim	EL =	257 29	- 8 81	248 48	inv 8" inlet E.	8.14 0.67 8.81

End of "X" sec's East along Weaver St.

"X" sec's cont'd North along Hoyt Ave 11+57.62 (P-117) ℄ int Weaver St.

					Lt. & W	℄ Hoyt Rt. & E
11+81.0				255 89		℄ brk.
				255 67	28.0 brk. pav.	
				255 75	40.0 "	
12+00				256 28		℄
				256 12		15.0 W/4
				255 93		28.0 edge gut @ end {crb gut.
				255 76		30.0 " " "
				256 39		30.0 top crb " "
				256 9		40.0 P/L.

Profile Notes Red ____ Plotted ____ Job No. 3384.18 Division No. ____
No. ____ Date ____ Date ____ Survey of RUSH STREET
X-Sec. Notes Chkd. ____ Checked ____ Survey by J. RYMENNE Notes FOULGER Date 9-64
No. ____ Date ____ Date ____ Map No. ____ Indexed C. J. GALL Date ____

F.B. 2587 Pg. 225

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	Lt. & W	℄ Hoyt Rt. & E
12+00				25614	14° W/4	
				25580	28° crb line prod	
12+34.7				25623	27° bot crb. N.C.R (NW cor)	
				25685	27° top " " " " "	
12+54.7				25734		℄
				25706	14° W/4	
				25640	25° edge gut. @ end gut	
				25630	27° " " " "	
				25692	27° top crb	
				2569	40° P/L.	
13+00				25791		℄
				25752		15° W/4
				25661		28° edge gut.
				25650		30° "
				25711		30° top crb
				2573		40° P/L
				25747	14° W/4	
				25665	25° edge gut	
				25666	27° "	
				25717	27° top crb	
				2571	40° P/L	

F.B. 2587 PG. 226

Job No. 3384.18 Division No. Notes Red Plotted Profile
Survey of RUSH STREET Date Date No.
Survey by JPMENNE Notes FOULGER Notes Chkd. Checked X-Sec.
Indexed [illegible] Date Date Date No.

76-L298 CE 307 3-61

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	Lt. & W	℄ Hoyt	Rt. & E
13+04.9				—	22° S.M.H.		
				257 00	S. Rim El.		
				256 99	N. " "		
S. Rim El.		257.00	− 12.44 =	244 56	Inv. 10" D. outlet S		meas 11.61 dia 0.83 Rod 12.44
N. " "		257.99	− 12.41	245 58	Inv. 10" D. inlet N	11.58 0.83 12.41	
13+97.8				—		15° S.MH	
				257 60	S. Rim El.		
				257 60	N. " "		
S. Rim el		257.60	− 10.48 =	247 12	Inv. 8" D. outlet S.		9.81 0.67 10.48
N. " "		257.60	− 10.47 =	247 13	Inv. 8" D. inlet N	9.80 0.67 10.47	
					End of "X" sec's North along Hoyt. Ave		
T.P.				256 19	T.P.		
T.P.				257 07	T.P.		
T.P.				252 92	T.P.		
BM. Snd. #10				249 40	B.M. No. 10 El. 249.40 Rd. Dept. L.B. 489-2 Whittier 1955 - LA Co. Surv. Mon in Well 12" dwm at or near ℄ int. Rush & Hoyt.		

Profile Notes Red ____ Plotted ____ Job No. 338418 Division No. 11 F.B. 2587 Pg. 247
No. ____ Date ____ Date ____ Survey of Rush St.
X-Sec. Notes Chkd. ____ Checked ____ Survey by Menne Notes Foulger Date ____
No. ____ Date ____ Date ____ Map No. ____ Indexed C. J. GALLI Date ____