Notes Ck'd by
Map No.
Work

Survey of BEN LOMOND AVE. S.D.
JN 6112.17 Tape Std 1 °F
Surveyed by L. L. BROWN
Notes L. L. BROWN Date 12-20-66
Indexed C. J. GALLI JAN 30 '67

F. B. 3342 PG. 5

BEN LOMOND AVE.

STORM DRAIN

LINE "B"

J.N. 6112.17

TOPOGRAPHY

FROM MAUNALOA AVE. N'LY ON BEN LOMOND AVE. TO ORANGEPATH ST.

NOTE: FOR TOPOG. AT INT. OF MAUNALOA AVE. AND BEN LOMOND AVE. SEE F.B. 3335-83.

FOR CENTERLINE ON LINE B
SEE F.B. 3335-19-58

[illegible]ARTY
[illegible]WN, L. L.
[illegible]ODYMAN, W.
[illegible]NDOVAL, M.
[illegible]RINO, G.

microfilmed. June 85

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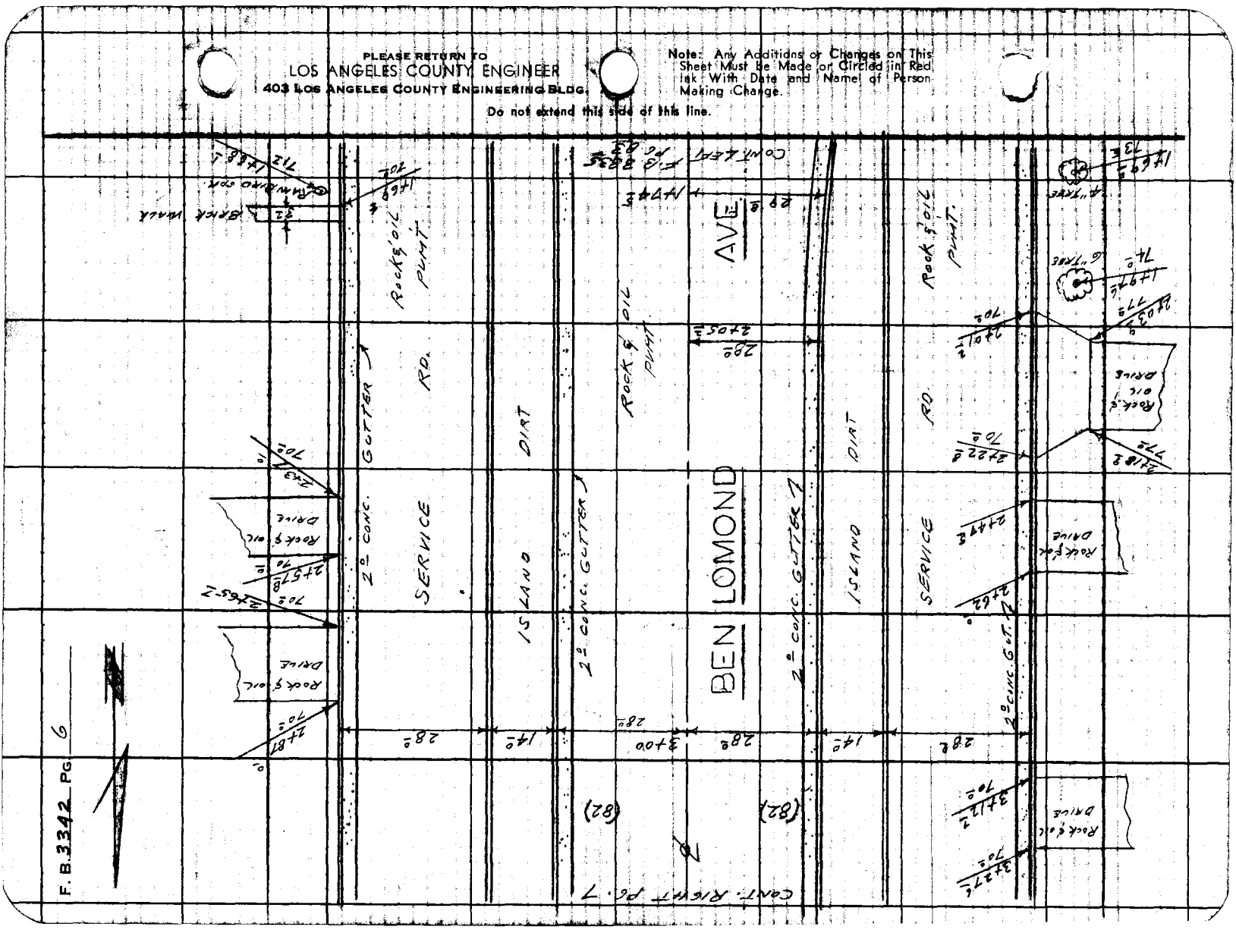
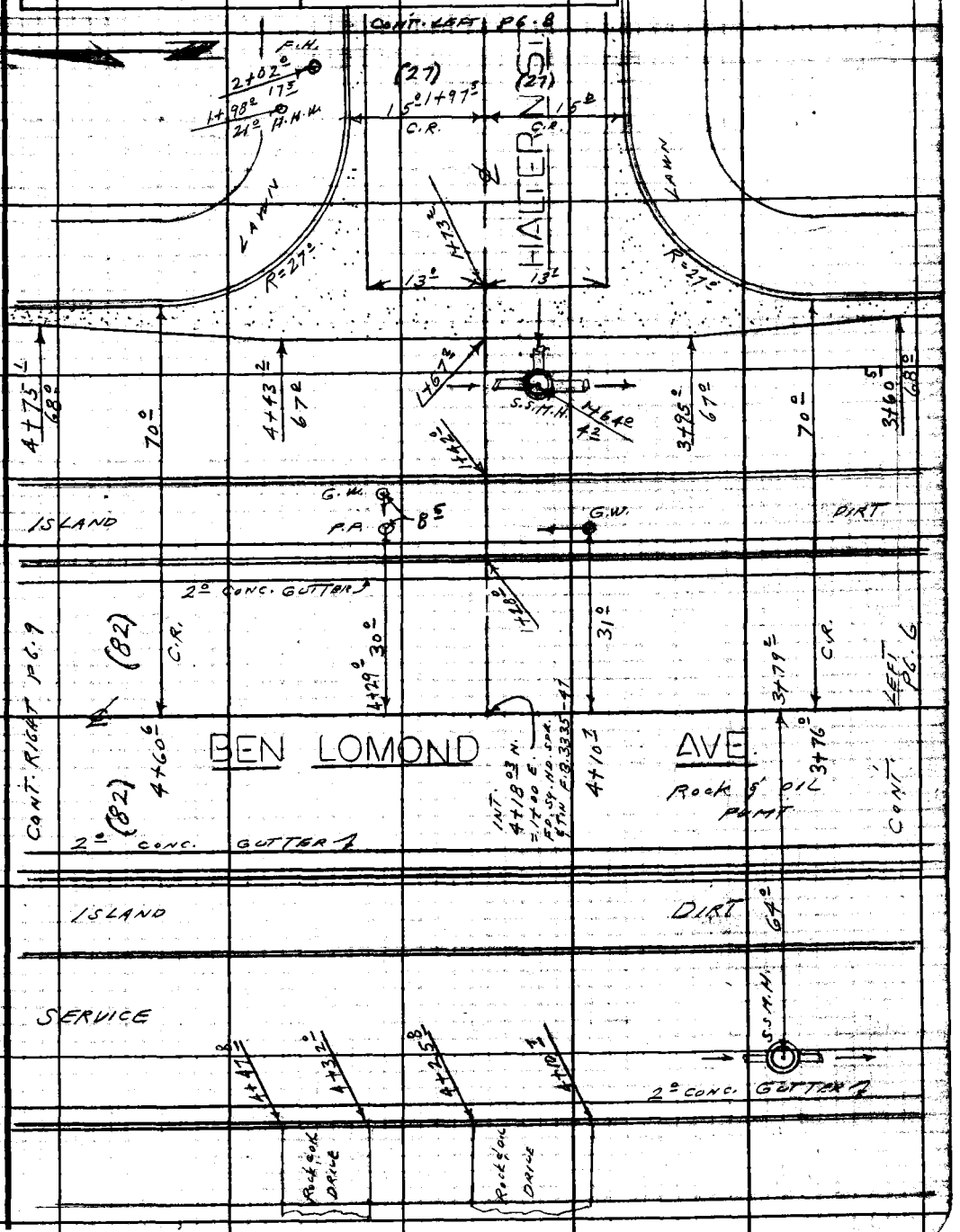


F.B. 3342 Pg. 6

Notes Ck'd by	Survey of BEN LOMOND AVE. S.D.	F. B. 3342 PG. 7
Map No.	JN 6112 17 Tape Std °F	
Office Work	Surveyed by L.L. BROWN	
Checked	Notes L.L. BROWN Date 12-20-66	
Date	Indexed C. J. GALLI	



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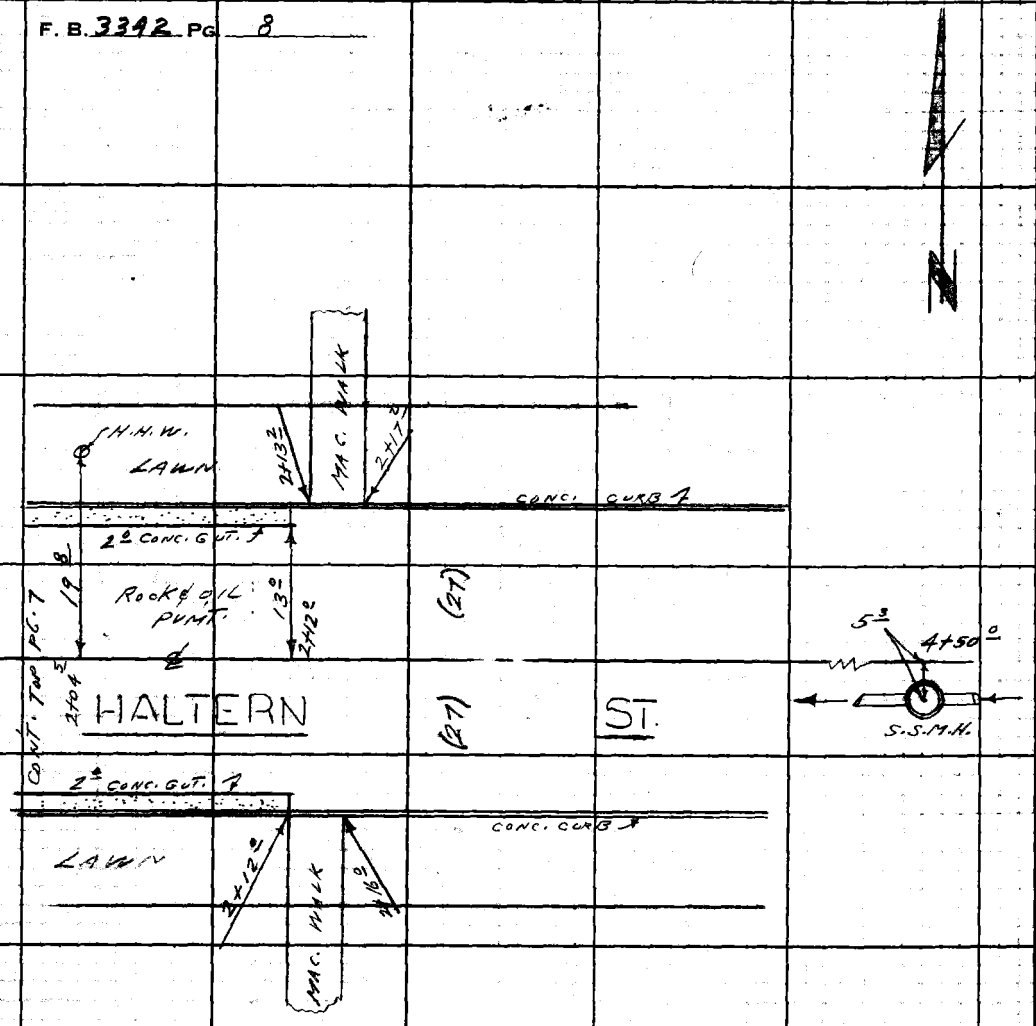
75F309S CE#310 1-65

F. B. 3342 PG. 8



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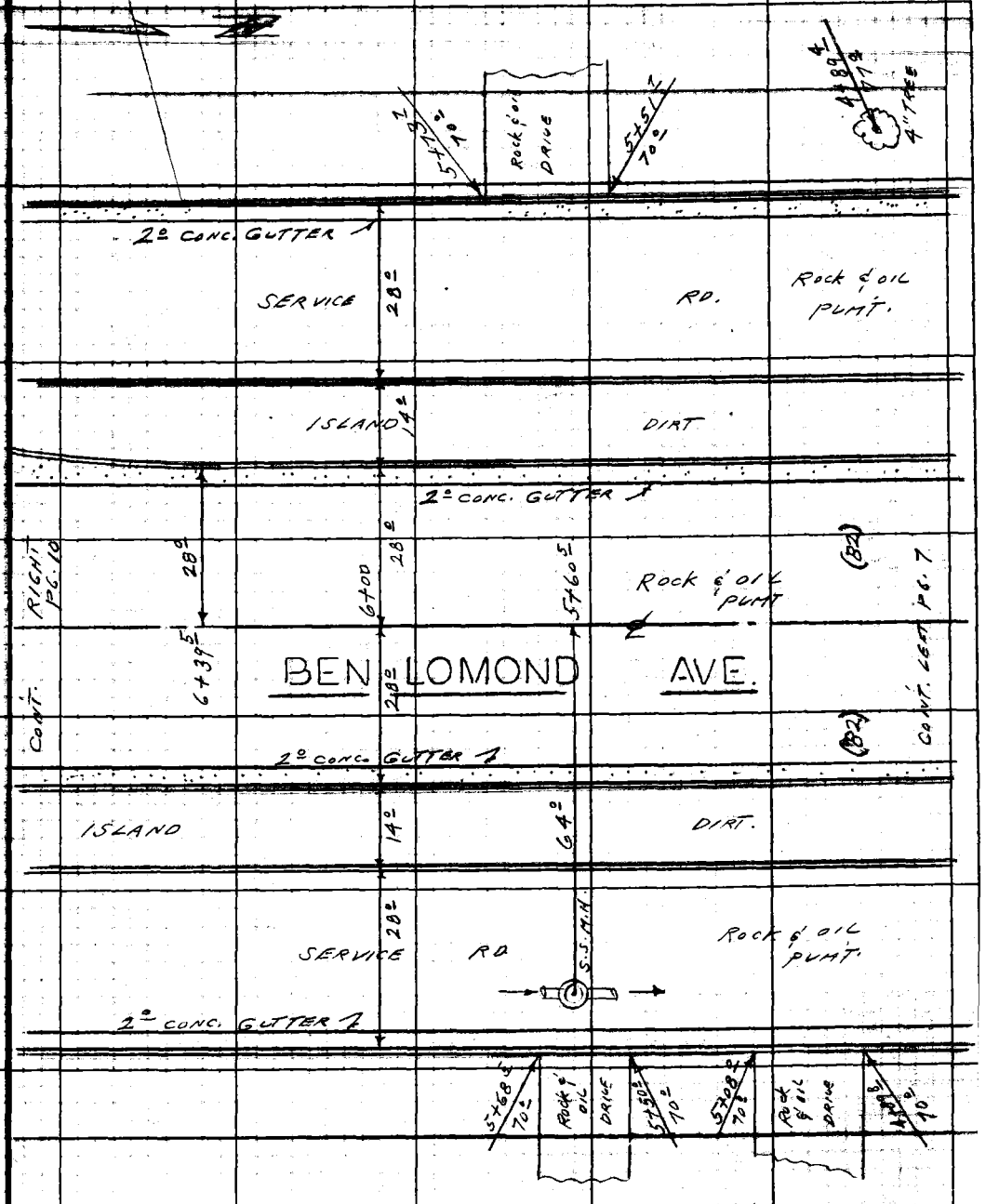
Notes Ck'd by	Survey of BEN LOMOND AVE
Map No.	JN 6112 17 Tape Std °F
Office Work	Surveyed by L.L. BROWN
Checked	Notes L.L. BROWN Date 12-20-66
Date	Indexed C. J. GALLI

F. B. 3342 PG. 9



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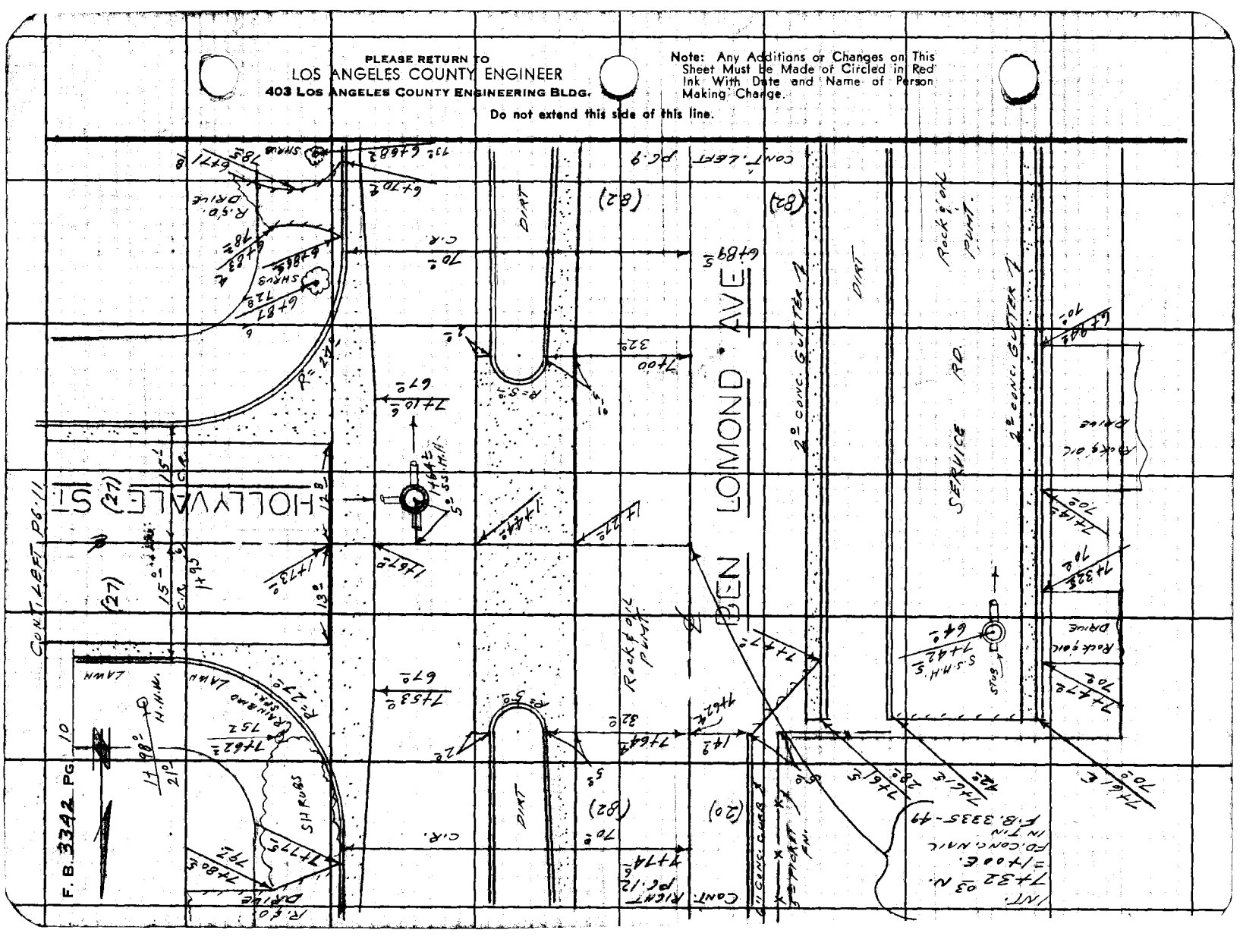

Notes Ck'd by	Survey of BEN LOMOND AVE. S.D.
Map No.	JN 6112 12 Tape Std °F
Office Work	Surveyed by L.L. & BROWN
Checked	Notes L.L. BROWN Date 12-21-66
Date	Indexed C. J. GALLI

F. B. 3342 Pg. 11

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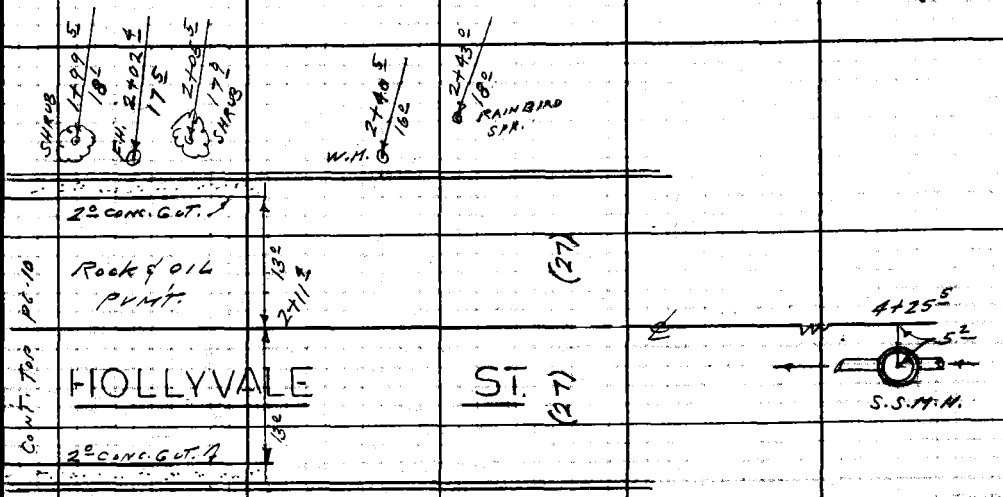

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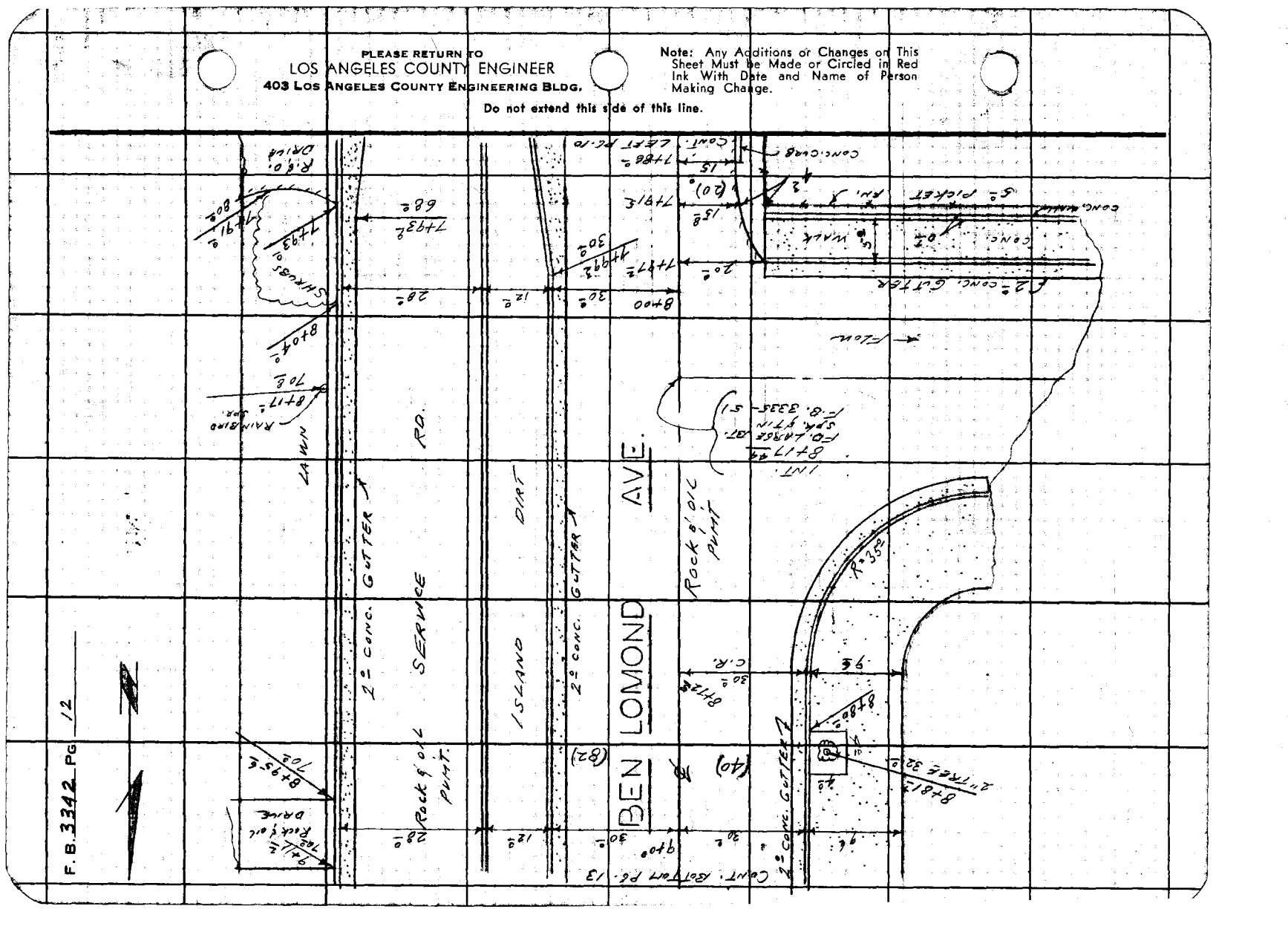
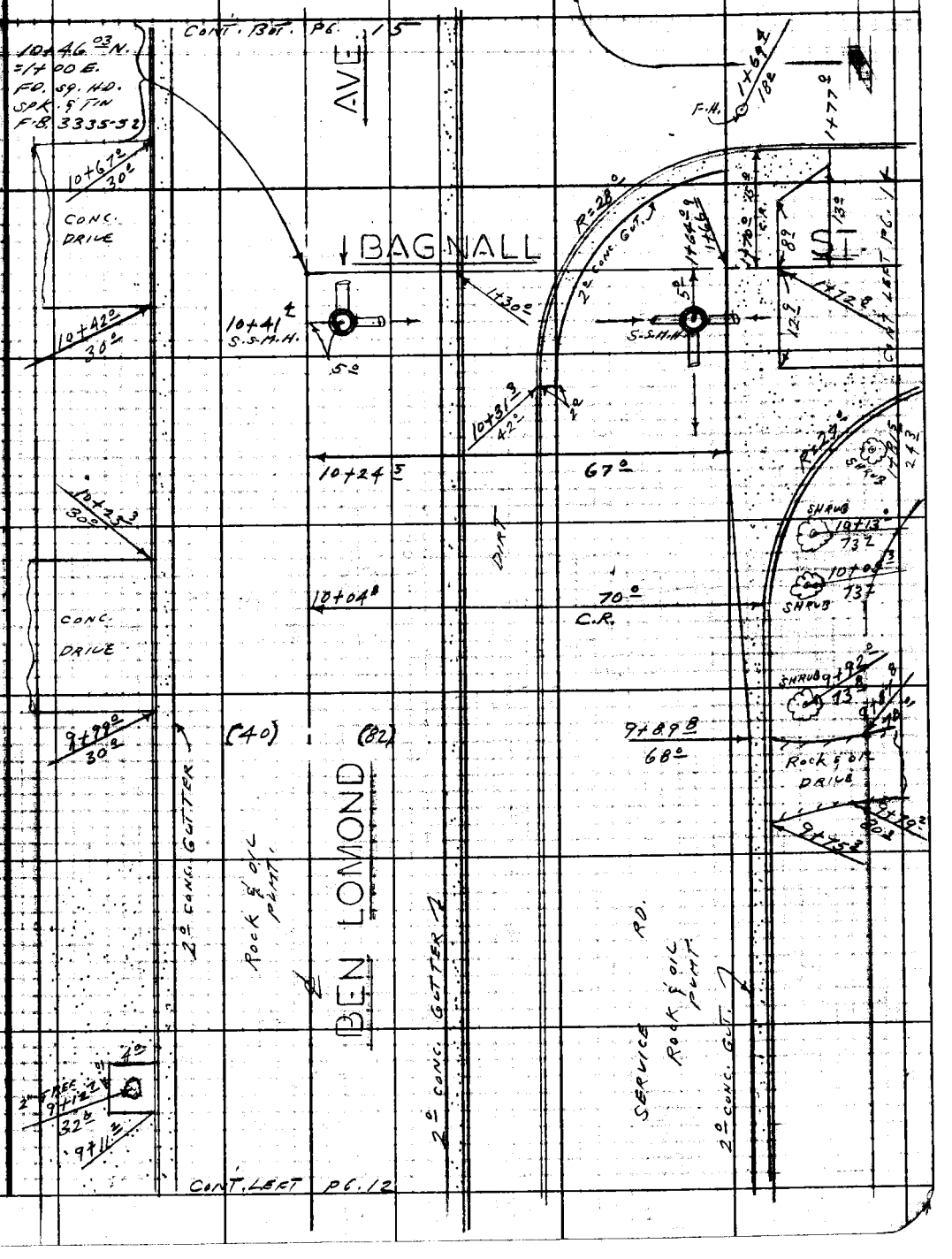


Notes Ck'd by	Survey of BEN LOMOND AVE, S.D.	F. B. 3342 PG. 13
Map No.	JN 6112 17 Tape Std °F	
Office Work	Surveyed by L. L. BROWN	
Checked	Notes L. L. BROWN Date 12-21-66	
Date	Indexed C. J. GALLI	



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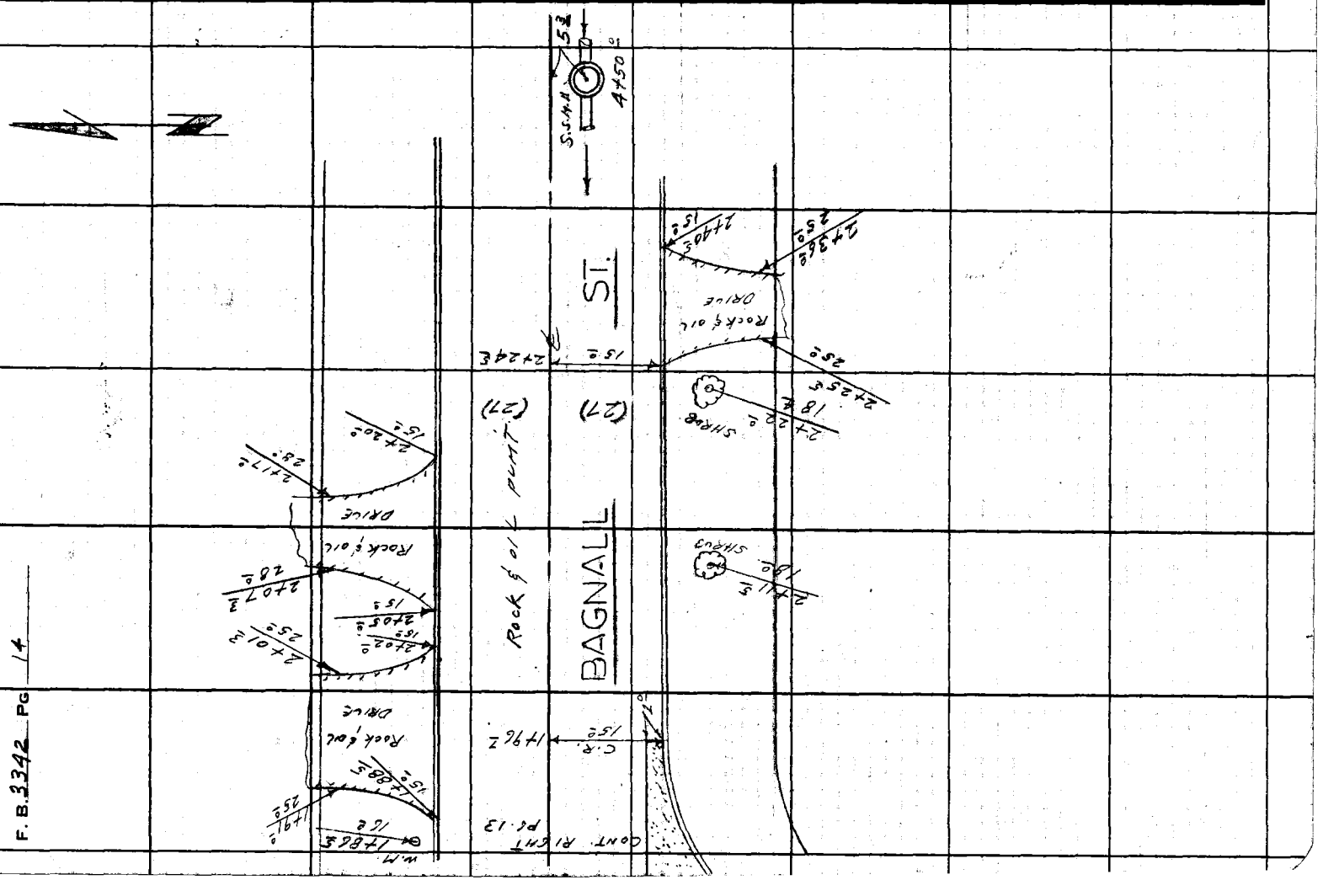
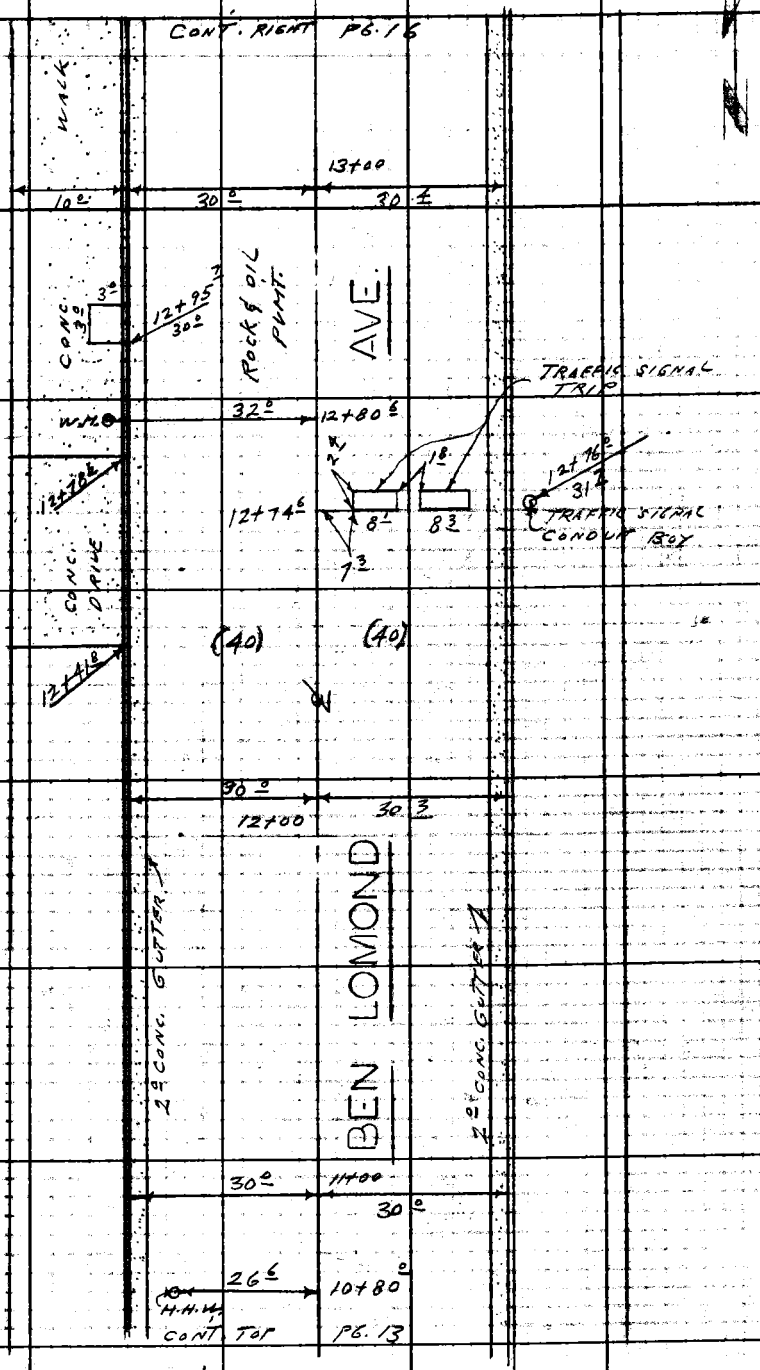


F.B. 3342 PG 14

Notes Ck'd by	Survey of BEN LOMOND AVE S.D.
Map No.	JN 6112.17 Tape Std °F
Office Work	Surveyed by L.L. BROWN
Checked	Notes L.L. BROWN Date 12-21-66
Date	Indexed G. J. GALLI

F. B. 3342 PG. 15



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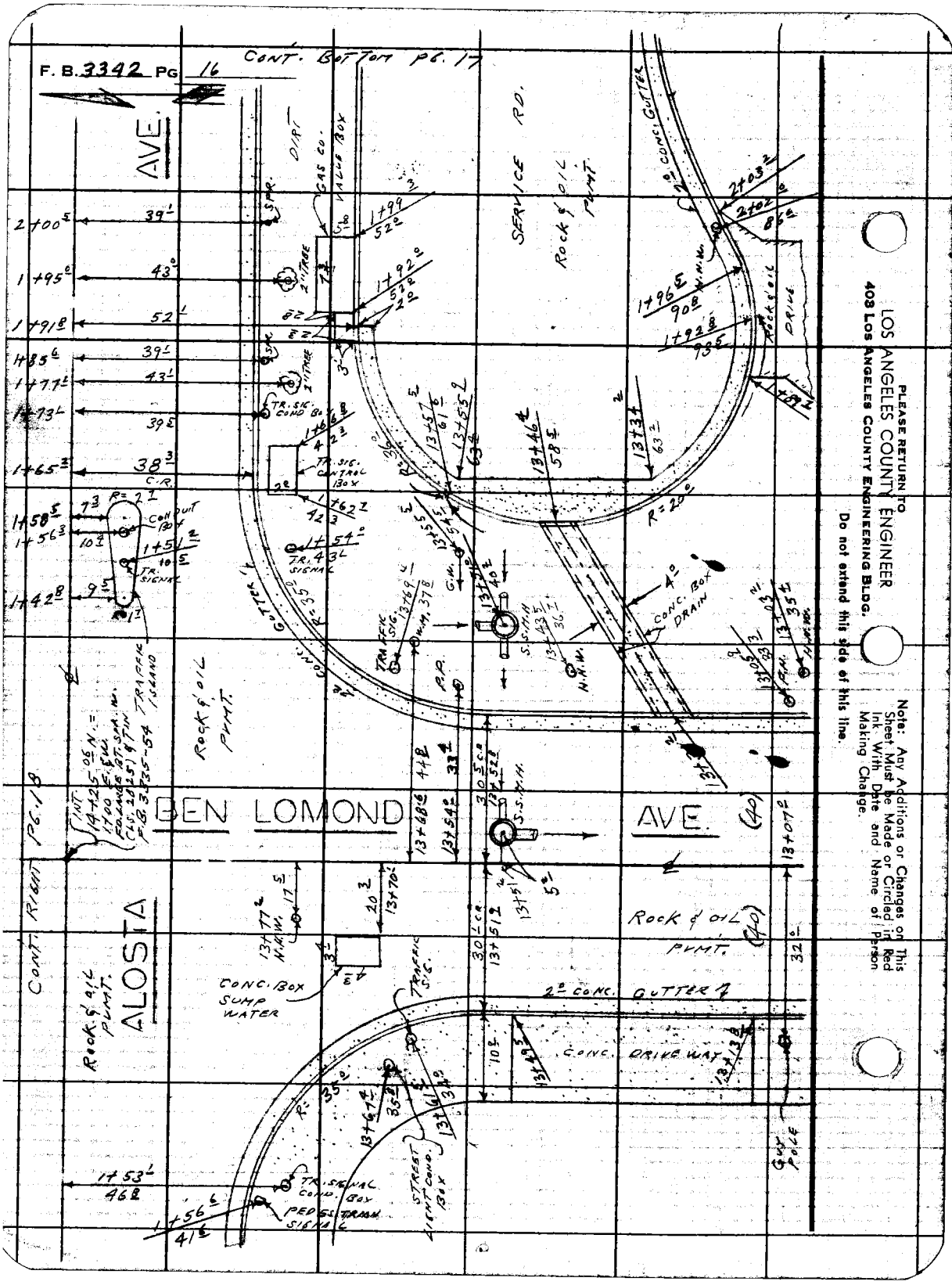
76F309S CE#310 1-65



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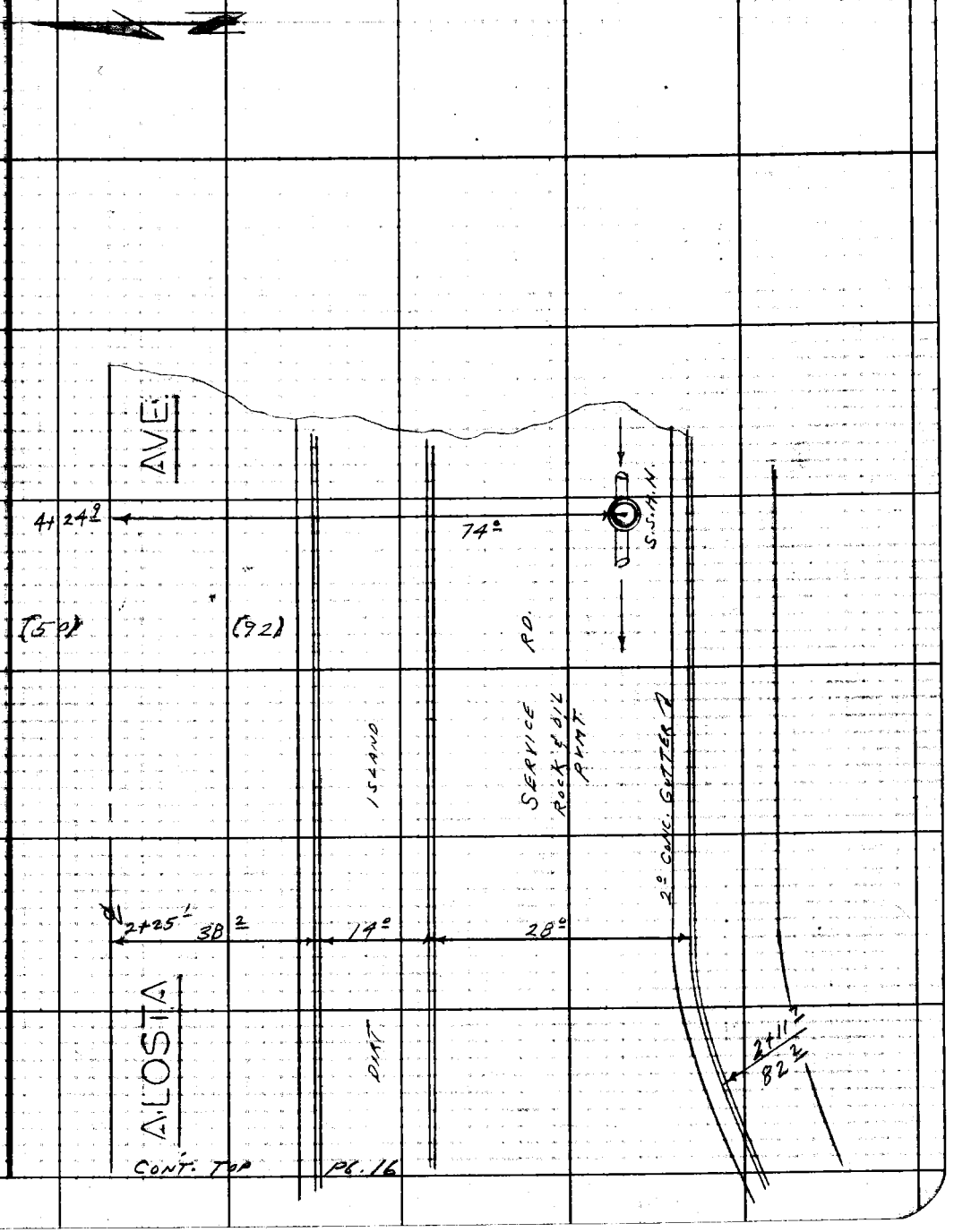
Notes Ck'd by	Survey of BEN LOMOND AVE. S.D.
Map No.	JN 6112-17 Tape Std °F
Office Work	Surveyed by L.L. BROWN
Checked	Notes L.L. BROWN Date 12-22-66
Date	Indexed C. J. GALLI

F. B. 33.42 PG. 17



CONT. TOP PG. 16

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76F309S CE#310 1-65

F. B. 3342 PG. 18

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

Survey of Ben Lomond S.P.
JN 6112 17 Tape Std °F
Surveyed by L.J. BROWN
Notes W, A, M Date 12-66
Indexed C. J. GALLI

F. B. 3342 PG. 19

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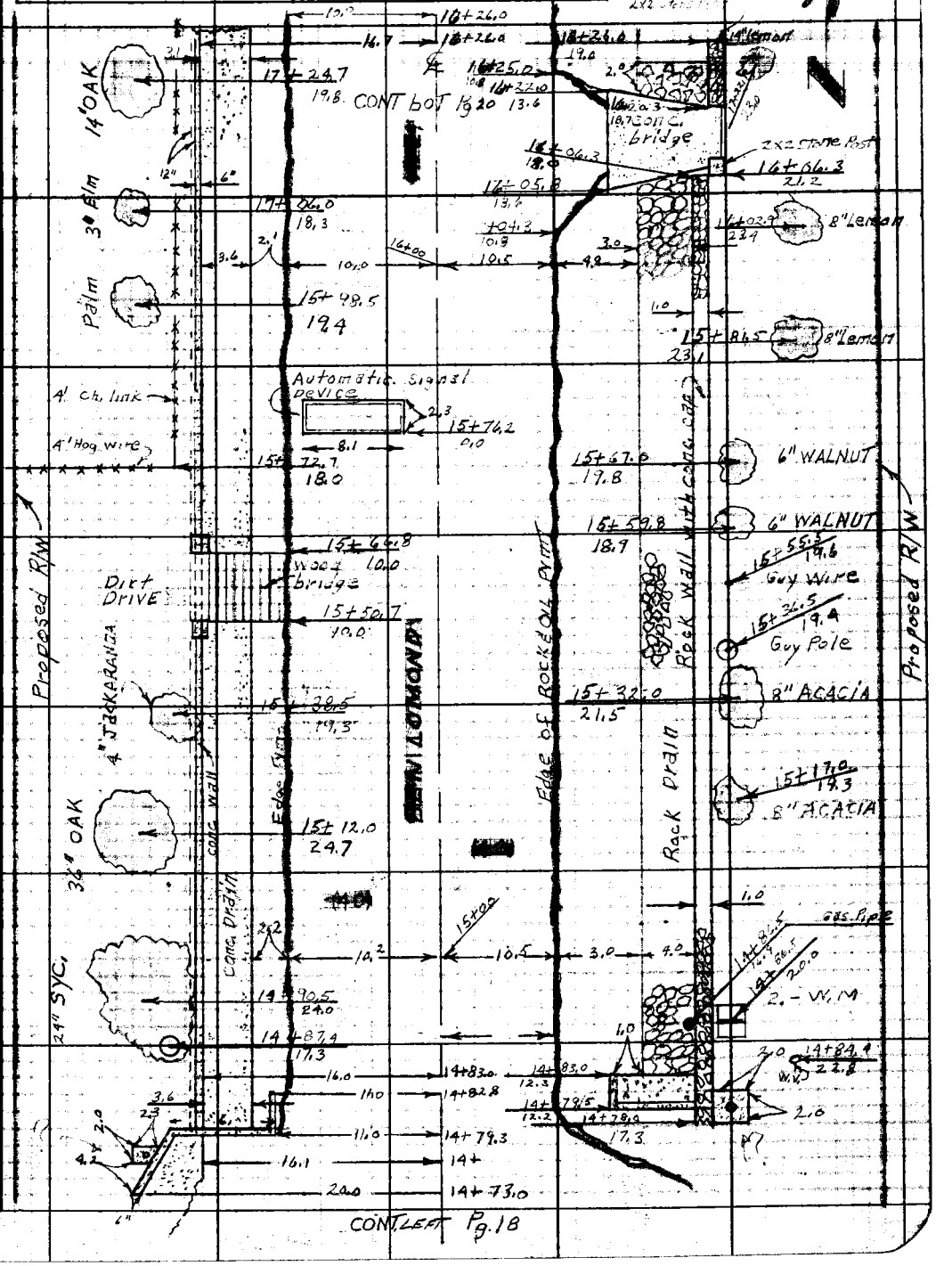
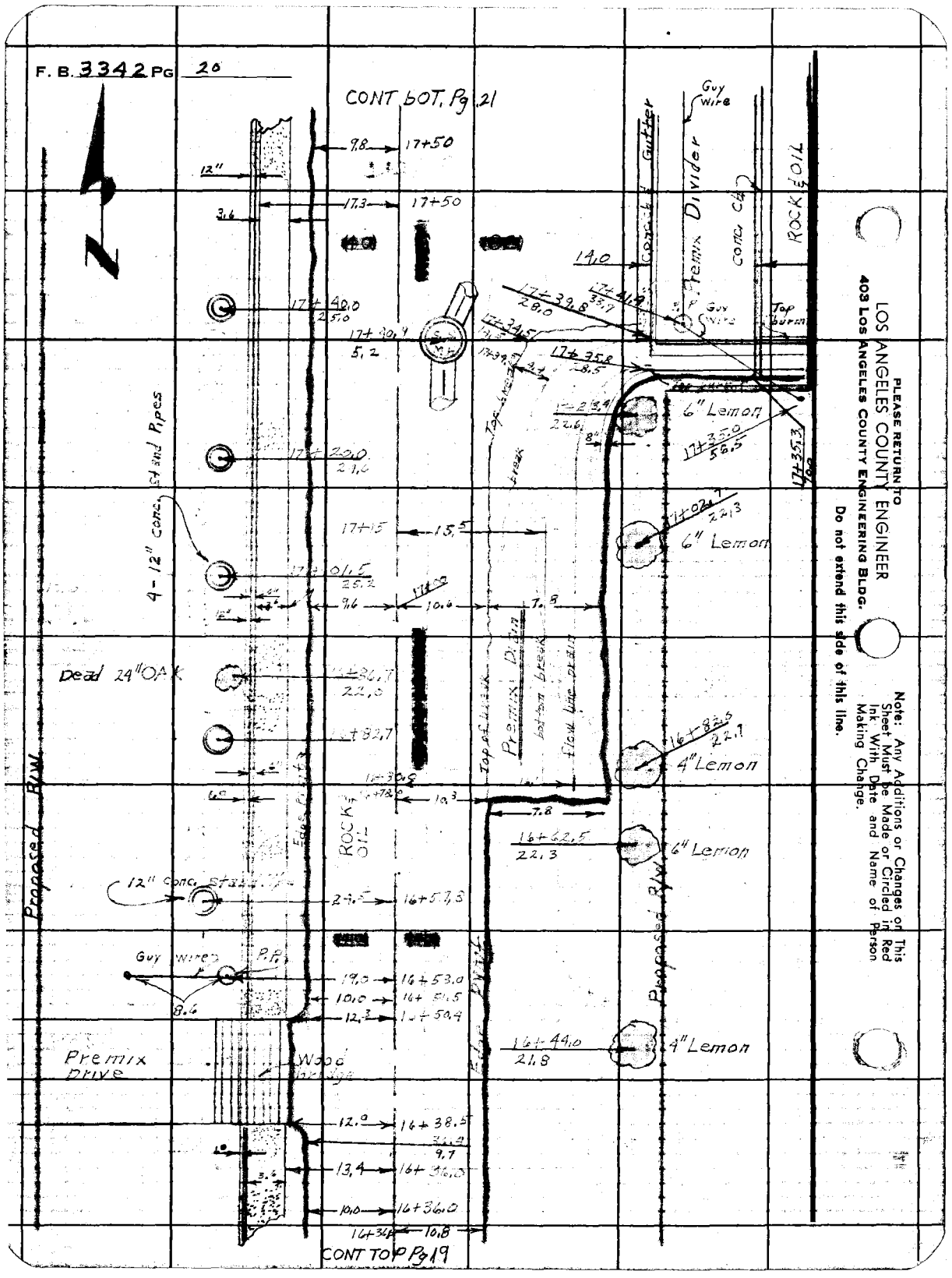


F. B. 3342 PG 20



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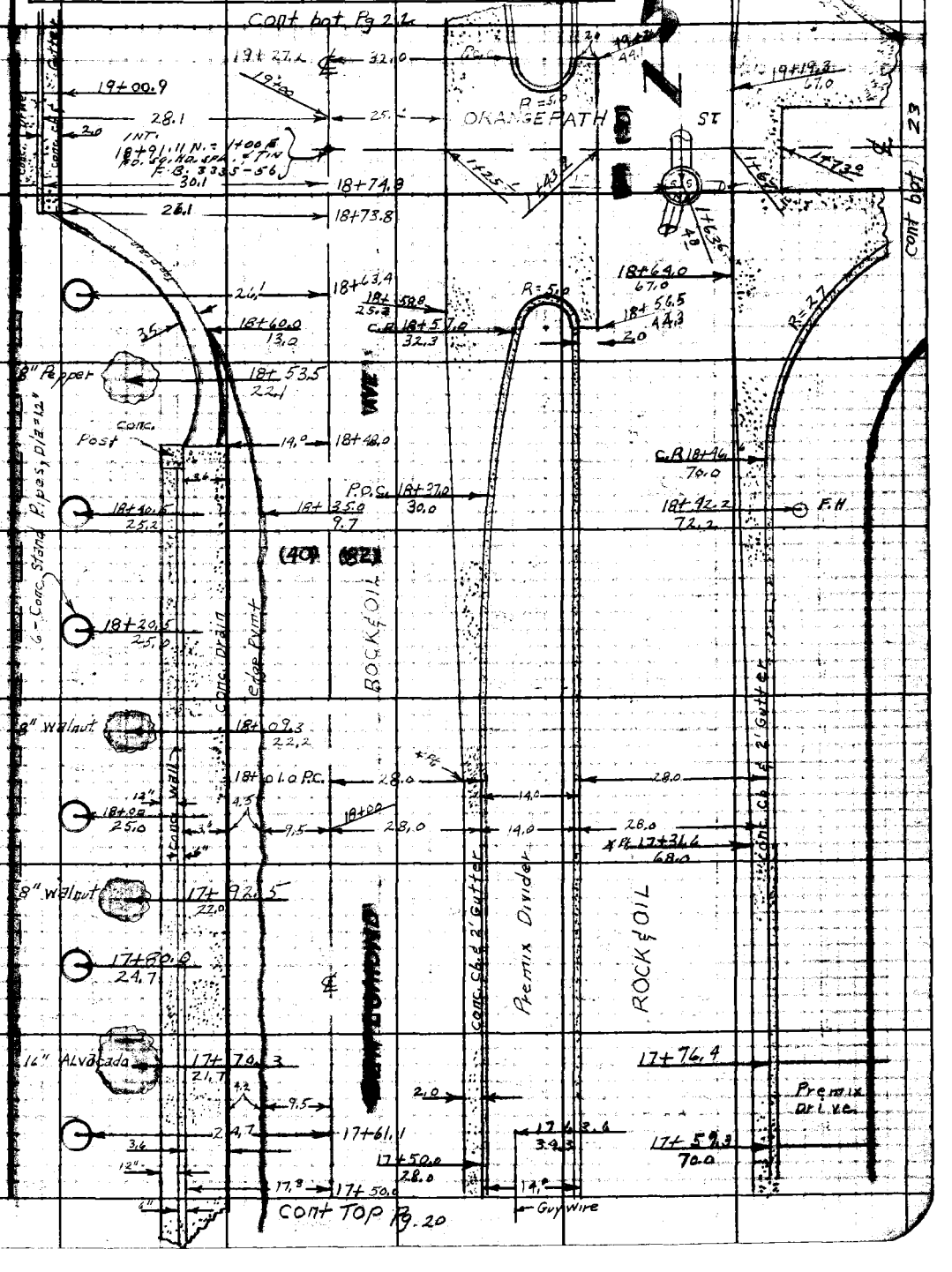
Notes Ck'd by	Survey of Ben Lomond S.D.
Map No.	JN 6112.17 Tape Std °F
Office Work	Surveyed by L.L. BROWN
Checked	Notes W.A.M Date 12-66
Date	Indexed C. J. GALLI

F. B. 3342 PG. 21



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

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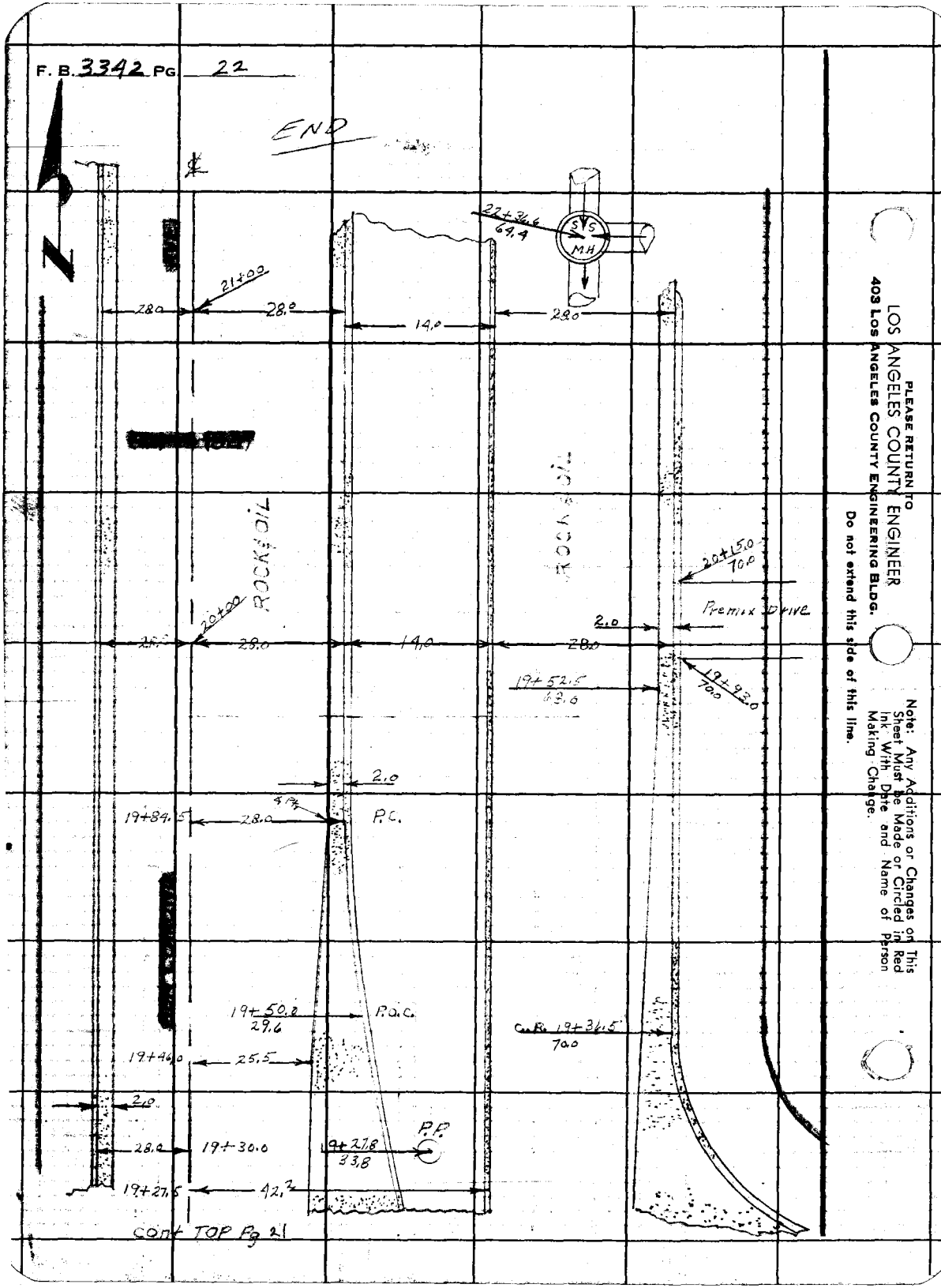
76F309S CE#310 1-65

F. B. 3342 PG 22



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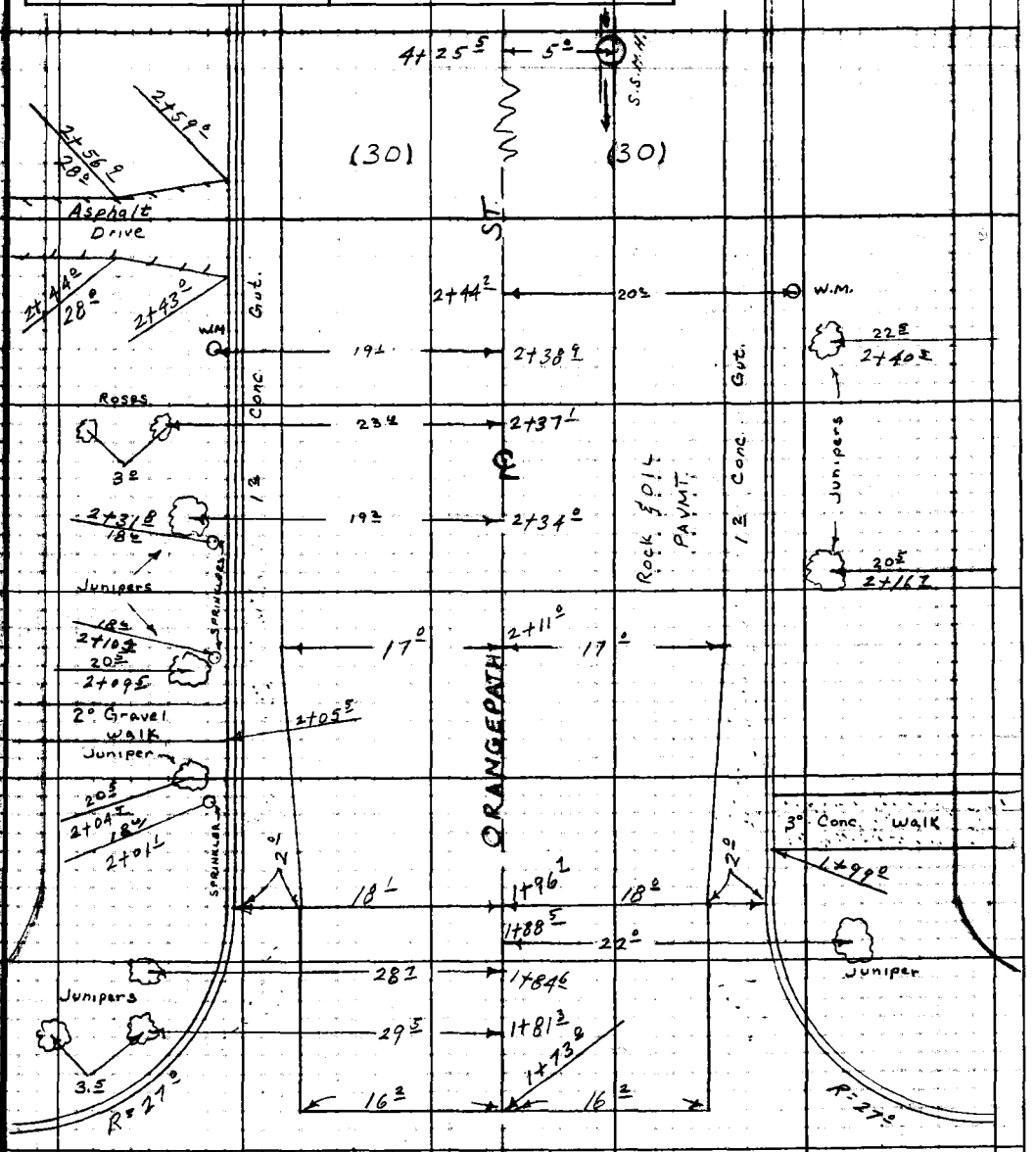
Notes Ck'd by	Survey of BEN LOMAND AVE. S.D.	F. B. 3342 PG. 23
Map No.	JN 6112.17 Tape Std °F	
Office Work	Surveyed by L.L. BROWN	
Checked	Notes M.G.S. Date 12-20-66	
Date	Indexed C. J. GALLI	



CONT. RIGHT PG. 21

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76F309S CE#310 1-65

F. B. 3342 PG 24

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F.B. 3342 Pg. 25

Profile No. ____ X-Sec. No. ____ | Notes Red ____ Date ____ Notes Chkd. ____ Date ____ | Plotted ____ Date ____ Checked ____ Date ____ | Job No. 6112-17 Division No. ____ | Survey of BEN LOMOND AVE. S.D. | Survey by L.L. BROWN Notes L.L.B. Date 12-28-66 | Map No. ____ Indexed C. J. GALLI Date JAN 30 '67

BEN LOMOND AVE.

STORM DRAIN

LINE B

J.N. 6112.17

CROSS SECTIONS

FROM MAUNALOA AVE. N.L.Y. ON BEN LOMOND AVE. TO ORANGE PATH ST.

PARTY
BROWN, L.L.
MOODYMAN, W.
SANDOVAL, M.
MERINO, G.

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

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76-L-298 CE 307 2-63

76-L-298 CE 307 2-63

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F.B. 3342 Pg. 26 Job No. 6112-17 Division No. Notes Red Plotted Profile
Survey of BEN LOMOND AVE. S.D. Date Date No. X-Sec.
Survey by L.L. BROWN Notes L.L.B. Notes Chkd. Checked
Indexed C.J. GALLI Date Date Date No.

STATION	B.S.	H.I.	F.S.	ELEV.	BEN LOMOND	AVE.
					LEFT & WEST	RIGHT & EAST
B.M. S.O. 2821				649 17		
1+00 NORTH				648 26	℄ INT. BEN LOMOND AVE. & MAUNALOA AVE. (E.)	
1+10 ±				648 35	℄ INT. BEN LOMOND AVE. & MAUNALOA AVE. (W.)	
				648 08	14° PVMT	
				647 78	28° "	
				647 20	56° "	
				646 85	70° "	
				646 28	97° "	
1+15 ±	S. RIM = 647.01			647 00	64° (LT.) S.S.M.H. MEAN RIM.	
S.S.M.H.	N. RIM = 647.00					MEAN RIM = 647.00
	MEAN R. = 647.00					MEAS. -8.50
						TOP PIPE 638.50
						DIA. " 0.67
				637 83	INV. 8" INLET (N.)	INV. = 637.83

76-L-298 CE 307 2-63

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Profile Notes Red. Plotted. Job No. 6112-17 Division No.
No. X-Sec. Date Date Survey of BEN LOMOND AVE. S.D.
No. Notes Chkd. Checked Survey by L.L.B. RMW Notes L.L.B. Date 12-28-66
Date Date Map No. Indexed C. J. CALLI Date

F.B. 3342 Pg. 27

STATION	B. S.	H. I.	F. S.	ELEV.	BEN LOMOND LEFT & WEST	AVE. RIGHT & EAST
1+15 ℄ S.S.M.H.				647 00	64° (LT.) S.S.M.H. MEAN RIM	MEAN RIM = 647.00 MEAS. -8.64 TOP PIPE 638.36 DIA. " 0.67 INV. 637.69
				637 69	INV. 8" OUTLET (W.)	
1+20 ℄				648 46		E
				648 34		14° PVMT.
				647 93		26° EDGE CONC. X-GUT.
				647 88		28° F.L. " " "
1+20 ℄				645 95	97° C.R. GUT. OUT	
				645 80	" " GUT. IN	
				646 46	" " F.C.	

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F.B. 3342 Pg. 28 | Job No. 6112 17 Division No. | Notes Red | Plotted | Profile
Survey of Ben Lomond Ave. S.D. | Date | Date | No.
Survey by L.L. Brown Notes L.L.B. | Notes Chkd. | Checked | X-Sec.
Indexed C. J. Galli Date | Date | Date | No.

STATION	B. S.	H. I.	F. S.	ELEV.	BEN LOMOND	AVE
					LEFT & WEST	RIGHT & EAST
1+31 ℄				648 37		31 5 Bot. curb traffic island
				648 92		31 5 T.C. " "
1+36 5				646 80	68 2 conc. x-gut.	
1+38 0				647 91	30 6 edge conc. gut.	
1+38 ℄				648 19		26 0 Gut. out
				648 08		28 0 " in
				648 73		28 0 T.C.
				649 16		42 0 T.C.
				648 66		42 0 Gut. in
				648 76		44 0 " out end gut.
1+39 ℄				647 68	37 0 Bot. curb island	
				648 29	37 0 T.C. "	
1+48 ℄				648 68		℄
				648 55		14 0 P.I.P.
				648 26		26 0 Gut. out

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STATION	B. S.	H. I.	F. S.	ELEV.	BEN LOMOND	AVE
					LEFT & WEST	RIGHT & EAST
1+48 7				648 17		28° GUT. IN
				648 80		28° T.C. ISLAND
1+50 2		S. RIM = 648.51		648 51	63 4 (RT.) S.S.M.H. MEAN RIM	
S.S.M.H		N. RIM = 648.51				MEAN RIM = 648.51
		MEAN R = 648.51				MEAS. -7.51
						TOP PIPE 641.00
						DIA. " 1.00
				640 00	INV. 12" INLET N.	INV. 640.00
						MEAN RIM = 648.51
						MEAS. -7.56
						TOP PIPE 640.95
						DIA. " 1.00
				639 95	INV. 12" OUTLET S.	INV. 639.95
1+54 4				646 51	68° GUT. OUT	
				646 38	70° " IN	
				647 02	70° T.C.	

Profile No. ____ Notes Red ____ Plotted ____ Job No. 6112 17 Division No. ____ F.B. 3342 Pg. 29
X-Sec. No. ____ Date ____ Date ____ Survey of BEN LOMOND AVE. S.D.
Notes Chkd. ____ Checked ____ Survey by L.L. BROWN Notes L.L. B Date 12-28-66
Date ____ Date ____ Map No. ____ Indexed C. J. GALLI Date ____

76-L-298 CE 307 2-63

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F.B. 3342 Pg. 30 Job No. 6112-17 Division No. Notes Red Plotted Profile
Survey of Ben Lomond Ave. S.D. Date Date No. X-Sec.
Survey by L.L. Brown Notes L.L.B. Notes Chkd. Checked No.
Indexed C. J. Gall Date Date Date

STATION	B. S.	H. I.	F. S.	ELEV.	BEN LOMOND	ALE.
					LEFT & WEST	RIGHT & EAST
1+54 1				648 72		
				648 36	14° PUNT	
				647 90	29 Gut. out	
				647 81	31 " in	
				648 44	31 T.C. ISLAND	
				648 17	42° T.C. "	
				64 7 70	42° Bot. curb	
1+57 4				649 30		42° T.C. ISLAND
				648 85		42° Bot. curb "
				648 65		56° PUNT.
				648 45		68° Gut. out
				648 35		70° " in
				648 99		70° T.C.
1+64 4				648 12	42° T.C. ISLAND	
				647 63	42° Bot. curb "	
				647 08	56° PUNT	
				646 54	68° Gut. out	

76-L-298 CE 307 2-63

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STATION	B. S.	H. I.	F. S.	ELEV.	BEN LOMOND	AVE.
					LEFT & WEST	RIGHT & EAST
1+64.4				646 41	70° GUT. IN	
				647 02	70° T.C.	
1+88.7				648 99		℄
				648 86		14° PVMT.
				648 54		26° GUT. OUT
				648 39		28° " IN
				649 03		28° T.C. ISLAND
1+94.7				649 03		℄
				648 62	14° PVMT.	
				648 20	26.5 GUT. OUT	
				648 06	28.5 " IN	
				648 69	28.5 T.C. ISLAND	
1+97.4				649 55		42° T.C. ISLAND
				649 15		42° BOT. CURB "
				648 91		56° PVMT.
				648 63		68° GUT. OUT

Profile No. ____ Notes Red ____ Plotted ____ Job No. 6112 Division No. 17 F.B. 3342 Pg. 31
X-Sec. No. ____ Date ____ Date ____ Survey of BEN LOMOND AVE. S.D.
Notes Chkd. ____ Checked ____ Survey by L.L. BROWN Notes L.L.B. Date 12-28-66
Date ____ Date ____ Map No. ____ Indexed C. J. GALLI Date ____

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NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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.	BEN LOMOND	AVE.
					LEFT & WEST	RIGHT & EAST
1+97 4				648 48		70° GUT. IN
				649 13		70° T.C.
2+04 4				647 81	42° T.C. ISLAND	
				647 37	42° BOT. CURB "	
				646 98	56° PUMT.	
				646 59	68° GUT. OUT	
				646 45	70° " IN.	
				646 64	70° T.C. DEP.	
3+00				649 83		℄
				649 75		14° PUMT.
				649 25		26° GUT. OUT
				649 10		28° " IN
				649 76		28° T.C. ISLAND
				650 19		42° T.C. "
				649 77		42° BOT. CURB "
				649 53		56° PUMT.
				649 15		68° GUT. OUT

F.B. 3342 PG. 32
Job No. 6112 17 Division No. Notes Red Plotted Profile
Survey of BEN LOMOND AVE. S.D. Date Date No.
Survey by L.L. BROWN Notes L.L.B. Notes Chkd. Checked X-Sec.
Indexed C. J. GALLI Date Date Date No.

76-L-298 CE 307 2-63

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Profile Notes Red. Plotted Job No. 6112 17 Division No.
No. X-Sec. Date Date Survey of BEN LOMOND AVE. S.D. F.B. 3342
No. Notes Chkd. Checked Survey by L.L.B. Notes L.L.B. Date 12-28-66 Pg. 33
Date Date Map No. Indexed C. J. GALL Date

STATION	B. S.	H. I.	F. S.	ELEV.	BEN LOMOND AVE. LEFT & WEST	RIGHT & EAST
3+00				649.04		70° CUT IN
				649.68		70° T.C.
				649.33	14° FILL	
				648.89	26° CUT OUT	
				648.78	28° " IN	
				649.39	28° T.C. ISLAND	
				647.78	42° T.C. "	
				647.28	42° BOT. CURB "	
				647.04	56° FILL	
				646.77	68° CUT OUT	
				646.61	70° " IN	
				647.23	70° T.C.	
3+66°				650.14		
				650.13		14° FILL
				649.65		26° CUT OUT
				649.51		28° " IN
				650.17		28° T.C. ISLAND
				650.65		42° T.C. "

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Do not extend notes this side of this line.

F.B. 3342 Pg. 34 Job No. 6112-12 Division No. _____ Notes Red _____ Plotted _____ Profile _____
Survey of BEN LOMOND AVE. S.D. Date _____ Date _____ No. _____ X-Sec. _____
Survey by L.L. Batson Notes L.L.B. Notes Chkd. _____ Checked _____ No. _____
Indexed C. J. GALLI Date _____ Date _____ Date _____

STATION	B.S.	H.I.	F.S.	ELEV.	BEN LOMOND	AVE.
					LEFT & WEST	RIGHT & EAST
3+66 ℄				650 20		42 ℄ BOT. CURB ISLAND
				649 87		56 ℄ PVMT.
				649 55		68 ℄ GUT. OUT
				649 48		70 ℄ " IN
				650 09		70 ℄ T.C.
3+79 ℄	S.RIM = 646.96			646 96	64 ℄ (LT.) S.S.M.H. MEAN RIM	
S.S.M.H.	N.RIM = 646.95					MEAN RIM = 646.96
	MEAN R = 646.96					MEAS. -7.20
						TOP PIPE 639.76
						DIA PIPE -0.67
				639 09	INV. 8" INLET N.	INV. 639.09
						MEAN RIM = 646.96
						MEAS. -7.31
						TOP PIPE 639.65
						DIA. = -0.67
				638 98	INV. 8" OUTLET S.	INV. 638.98

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	BEN LOMOND	AVE.
					LEFT & WEST	RIGHT & EAST
3+95°				649 76		67° EDGE CONC. X-GUT.
				649 67		70° F.L. " " "
4+00				650 30		℄
				650 34		14° PUMT.
				649 91		26° GUT. OUT
				649 75		28° " IN
				650 38		28° T.C. ISLAND
				650 88		42° T.C. "
				650 45		42° BOT. CURB "
				650 10		56° PUMT.
				649 92	14° PUMT.	
				649 58	26° GUT. OUT.	
				649 48	28° " IN	
				650 10	28° T.C. ISLAND	
				647 95	42° T.C. "	
				647 46	42° BOT. CURB "	
				647 16	56° PUMT.	
				646 88	68° GUT. OUT	

Profile No. ____ Notes Red ____ Plotted ____ Job No. 6112 17 Division No. ____ F.B. 3342 Pg. 35
Date ____ Date ____ Survey of BEN LOMOND AVE. S.D.
X-Sec. No. ____ Notes Chkd. ____ Checked ____ Survey by L.L. BROWN Notes L.L.B. Date 12-28-66
Date ____ Date ____ Map No. ____ Indexed G. J. GALLI Date ____

76-L-298 CE 307 2-63

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

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STATION	B.S.	H.I.	F.S.	ELEV.	BEN LOMOND	AVE.
					LEFT & WEST	RIGHT & EAST
4+00				646 71	68° GUT. IN	
				647 36	70° T.C.	
4+18 03 N.				650 39	℄ INT. BEN LOMOND AVE. & HALTERN ST.	
=1+00 E.						
	END PROFILE & X-SECTIONS ON BEN LOMOND AVE.					
	BEGIN PROFILE & X-SECTIONS GOING EAST ON HALTERN ST.					
					LEFT & NORTH	RIGHT & SOUTH
1+00				650 39	℄ INT. BEN LOMOND AVE. & HALTERN ST.	
1+14°				650 42		℄ PUMT
1+26°				650 00		℄ GUT. OUT
1+28°				649 83		℄ " IN
1+28°				650 49		℄ T.C. ISLAND
1+42°				650 96		℄ T.C. "
1+42°				650 52		℄ BOT. CURB
1+56°				650 24		℄ PUMT

F.B. 3342 PG. 36
Job No. 6112 17 Division No.
Survey of BEN LOMOND AVE. S.D.
Survey by L.L. BROWN Notes L.L.B.
Indexed C. J. GALLI Date
Notes Red Date
Notes Chkd. Date
Plotted Date
Checked Date
Profile No.
X-Sec. No.

76-L-298 CE 907 2-63

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Profile Noted Rod Plotted Job No. 6112 17 Division No.
No. Date Date Survey of BEN LOMOND AVE. S.D.
X-Sec. Noted Chkd. Checked Survey by C. L. BROWN Notes C.L.B. Date 12-28-66
No. Date Date Map No. Indexed C. J. GALLI Date

F.B. 3342 PG. 37

STATION	B. S.	H. I.	F. S.	ELEV.	HALTERN	ST.
					LEFT 5' NORTH	RIGHT 5' SOUTH
1+64 ±					4± (RT.) S. S.S.M.H. MEAN RIM	
S.S.M.H.		W. RIM = 650.04				MEAN RIM = 650.02
		E. RIM = 649.99				MEAS. -7.69
		MEAN R = 650.02				TOP PIPE 642.33
						DIA. " -0.67
				641 66	INV. 8" INLET E.	INV. 641.66
						MEAN RIM = 650.02
						MEAS. 7.50
						TOP PIPE 642.52
						DIA. " 1.00
				641 52	INV. 12" INLET N.	INV. 641.52
						MEAN RIM = 650.02
						MEAS. -7.58
						TOP PIPE 642.44
						DIA. " -1.00
				641 44	INV. 12" OUTLET S.	INV. 641.44

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F.B. 3342 Pg. 38 Job No. 6112-12 Division No. Notes Red Plotted Profile
Survey of Ben Lomond Ave. S.D. Date Date No. X-Sec.
Survey by L.L. Brown Notes L.L.B. Notes Chkd. Checked
Indexed C. J. Gallt Date Date Date No.

STATION	B.S.	H.I.	F.S.	ELEV.	HALTERN	ST.
					LEFT & NORTH	RIGHT & SOUTH
1+67 2				649 95		℄ EDGE CONC. X-GUT.
1+70 2				649 83		℄ F.L. " "
1+73 2				649 90		℄ EDGE CONC. X-GUT.
				649 81		13 L CONC.
				650 00	13 L CONC.	
				649 94	15 ○ F.L. CONC.	
1+97 5				650 43		℄
				650 38		7 5 PVMT.
				650 29		13 ○ GUT. OUT
				650 12		15 ○ " IN
				650 75		15 ○ T.C.
				650 40	7 5 PVMT.	
				650 22	13 ○ GUT. OUT	
				650 10	15 ○ " IN	
				650 74	15 ○ T.C.	
2+07 5				650 59		℄
				650 51		7 5 PVMT.

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	HALTERN	ST.
					LEFT & NORTH	RIGHT & SOUTH
2+07.5				650 32		13° GUT. OUT
				650 14		15° " IN
				650 77		15° T.C.
				650 50	7.5 PVMT.	
				650 33	13° GUT. OUT	
				650 16	15° " IN	
				650 78	15° T.C.	
2+12.0				650 36		13° GUT. OUT
				650 20		15° " IN END
				650 36	13° GUT. OUT	
				650 23	15° " IN END	
2+47.5				650 99		℄
				650 91		7.5 PVMT.
				650 51		15° F.L.
				651 08		15° T.C.
				650 85	7.5 PVMT.	
				650 52	15° F.L.	

Profile No. ____ Notes Red ____ Plotted ____ Job No. 6112 17 Division No. ____
X-Sec. No. ____ Date ____ Date ____ Survey of BEN LOMOND AVE. S.D.
Notes Chkd. ____ Checked ____ Survey by L.L. BROWN Notes L.L.B. Date 12-28-66
Date ____ Date ____ Map No. ____ Indexed C. J. GALL Date ____

F.B. 3342 Pg. 39

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Do not extend notes this side of this line.

F.B. 3342 PG. 40 Job No. 6112-12 Division No. Notes Red Date Notes Chkd. Date Profile No. X-Sec. No.
Survey of BEN LOMOND AVE. S.D. Date Checked Date
Survey by L.L. BRAUN Notes L.L.B. Date
Indexed C. I. GALLI

STATION	B. S.	H. I.	F. S.	ELEV.	HALTERN	ST.
					LEAT ℄ NORTH	RIGHT ℄ SOUTH
2747 ℄				651 06	15° T.C.	
3747 ℄				651 66		℄
				651 59		7 ℄ PUMT.
				651 22		15° F.L.
				651 78		15° T.C.
				651 55	7 ℄ PUMT.	
				651 21	15° F.L.	
				651 70	15° T.C. DEP.	
4750° S.S.M.H.		W. RIM. = 652.46 E. RIM = 652.47 MEAN R = 652.46		652 46	5-3 (RT.) S.S.M.H. MEAN RIM	MEAN RIM = 652.46 MEAS. -6.81 TOP PIPE 645.65 DIA. " -0.67 INV. 644.98
				644 98	INV. 8" INLET E.	

76-L298 CE 307 3-61

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STATION	B.S.	H.I.	F.S.	ELEV.	HALTERN	ST.
					LEFT & NORTH	RIGHT & SOUTH
4+50°				652 46	5³ (RT.) S.S.M.H. MEAN	RIM
S.S.M.H.						MEAN RIM = 652.46
						MEAS. - 6.97
						TOP PIPE 645.49
						DIA. " - 0.67
				644 82	INV. 8" OUTLET W.	INV. 644.82
	END OF PROFILE & X-SECTIONS ON HALTERN ST.					
B.M. S.D. 2828				650 16	B.M. S.D. 2828 ELEV. 650.162 (FIELD) F.B. 3335-14	
					BEN LOMOND AVE. & HALTERN ST. S.E. COR. 5' S. OF S.	
					CURB RETURN SPK. IN LD.	
	RESUME PROFILE & X-SECTIONS GOING NORTH ON BEN LOMOND AVE.					
					BEN LOMOND	AVE.
					LEFT & WEST	RIGHT & EAST
4+43²				650 15		67° EDGE OF CONC. X-GUT.
				650 04		70° F.L. " "

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6112 17 Division No. ____ F.B. 3342 Pg. 41
X-Sec. No. ____ Date ____ Date ____ Survey of BEN LOMOND AVE. S.D.
Notes Chkd. ____ Checked ____ Survey by L.L. BROWN Notes L.L.B. Date 12-28-66
Date ____ Date ____ Map No. ____ Indexed C. J. [illegible] Date ____

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F.B. 3342 Pg. 42 Job No. 6112 Division No. 17 Profile
Survey of BEN LOMOND AVE. S.D. Notes Red Plotted
Survey by L.L. BROWN Notes L.L.S. Date Date No. X-Sec.
Indexed C. J. Date Notes Chkd. Checked No.
Date Date

STATION	B. S.	H. I.	F. S.	ELEV.	BEN LOMOND	AVE.
					LEFT 8' WEST	RIGHT 8' EAST
4700				651 29		42° T.C. ISLAND
				650 90		42° BOT. CURB "
				650 62		56° PVMT.
				650 34		68° GUT. OUT
				650 17		70° " IN
				650 82		70° T.C.
5700				650 91		
				650 92		14° PVMT.
				650 52		26° GUT. OUT
				650 39		28° " IN
				651 03		28° T.C. ISLAND
				650 62	14° PVMT.	
				650 28	26° GUT. OUT	
				650 21	28° " IN	
				650 33	28° T.C. ISLAND	
				648 49	42° T.C. "	
				648 02	42° BOT. CURB "	
				647 81	56° PVMT.	
				647 42	68° GUT. OUT	

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STATION	B. S.	H. I.	F. S.	ELEV.	BEN LOMOND	ALE.
					LEFT & WEST	RIGHT & EAST
5+00				647 32	70° GUT. IN	
				647 42	70° T.C. DEP	
5+10 6				651 56		42° T.C. ISLAND
				651 09		42° BOT. CURB
				650 88		56° PUMT
				650 53		68° GUT. OUT
				650 41		70° " IN
				651 05		70° T.C.
5+60 5		S. RIM = 648.08		648 08	64° (LT.) S.S.M.H. MEAN	RIM
S.S.M.H.		N. RIM = 648.08				MEAN RIM = 648.08
		MEAN R = 648.08				MEAS. -7.40
						TOP PIPE 640.68
						DIA. " -0.67
				640 01	INV. 8" INLET (IV)	INV. 640.01

Profile Notes Red ____ Plotted ____ Job No. 6112 17 Division No. ____
No. X-Sec. Date ____ Date ____ Survey of BEN LOMOND ALE. S.D.
No. ____ Notes Chkd. ____ Checked ____ Survey by L.L. BROWN Notes L.L.B. Date 12-28-66
Date ____ Date ____ Map No. ____ Indexed ____

F.B. 3342 PG. 43

76-L298 CE 307 3-61

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STATION	B.S.	H.I.	F.S.	ELEV.	BEN LOMOND	AVE.
					LEFT & WEST	RIGHT & EAST
5+60 5				648 08	64° (LT.) S.S.M.H. MEAN RIM	
S.S.M.H.						MEAN RIM = 648.08
						MEAS. -7.51
						TOP PIPE 640.57
						DIA. " -0.67
				639 90	INV. 8" OUTLET (S)	INV. 639.90
6+00			⊙	651 58		℄
				651 58		14° PUM'T
				651 20		26° GUT. OUT
				651 09		28° " IN
				651 70		28° T.C. ISLAND
				652 07		42° T.C. "
				651 71		42° BOT. CURB "
				651 40		56° PUM'T
				651 18		68° GUT OUT
				651 05		70° " IN
				651 69		70° T.C.
				651 36	14° PUM'T.	

F.B. 3342 Pg. 44 Job No. 6112 17 Division No. ____ Notes Red ____ Plotted ____ Profile ____
Survey of BEN LOMOND AVE. S.D. Date ____ Date ____ No. ____
Survey by L.L. BROWN Notes L.L.B. Notes Chkd. ____ Checked ____ X-Sec. ____
Indexed C. J. BALLI Date ____ Date ____ Date ____ No. ____

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	BEN LOMOND	AVE.
					LEFT & WEST	RIGHT & EAST
6+00				650 99	26° GUT. OUT	
				650 88	28° " IN	
				651 51	28° T.C. ISLAND	
				649 07	42° T.C. "	
				648 63	42° BOT. CURB "	
				648 38	56° PUMT.	
				648 16	68° GUT. OUT	
				647 96	70° " IN	
				648 61	70° T.C.	
6+79.5				652 60		42° T.C. ISLAND
				652 15		42° BOT. CURB "
				651 88		56° PUMT.
				651 66		68° GUT. OUT
				651 52		70° " IN
				651 60		70° T.C. DEP.
6+90°				652 20		
				652 12		14° PUMT.

Profile Notes Red Plotted Job No. 6112 17 Division No.
No. X-Sec. Date Date Survey of BEN LOMOND AVE. S.D.
Notes Chkd. Checked Survey by L.L.B. Notes L.L.B. Date 12-29-66
Data Data Map No. Entered C. J. CALL Date
F.B. 3342 Pg. 45

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F.B. 3342 Pg. 46 Job No. 6112-17 Division No. Profile
Survey of BEN LOMOND AVE. S.D. Notes Red Plotted
Survey by L.L. BRAUN Notes L.L.B. Date Date No. X-Sec.
Indexed Notes Chkd. Checked
Date Date No.

STATION	B. S.	H. I.	F. S.	ELEV.	BEN LOMOND	AVE.
					LEFT ℄ WEST	RIGHT ℄ EAST
6+90 ○				651 69		27° GUT. OUT
				651 60		29° F.L. GUT.
				651 59		31 3/3 GUT. IN
				652 23		31 3/3 T.C. ISLAND
7+00				652 29		℄
				652 21		14° PVMT.
				651 79		27° GUT. OUT
				651 62		29 5/5 F.L. GUT.
				651 68		32° GUT. IN
				652 31		32° T.C. ISLAND
				652 61		42° T.C. "
				652 15		42° GUT. IN
				652 21		42° GUT. OUT
				652 01	14° PVMT.	
				651 65	26° GUT. OUT	
				651 52	28° " IN	
				652 12	28° T.C. ISLAND	
				649 76	42° T.C. "	

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	BEN LOMOND	AVE.
					LEFT & WEST	RIGHT & EAST
7+00				649 30	42° BOT. CURB ISLAND	
				649 02	56° PLNT.	
				648 71	68° CUT OUT	
				648 56	70° " IN	
				648 66	70° F.C. DEP.	
7+10 6				651 84		67° EDGE CONC. X-GUT.
				651 73		70° F.L. " "
7+32 08 N. = 1400 E.				652 53	& INT. BEN LOMOND AVE. & HOLLYWOOD ST.	
	END	PROFILE	& X-SECTS. ON		BEN LOMOND AVE.	

Profile Notes Red _____ Plotted _____ Job No. 6112 17 Division No. _____
No. _____ Date _____ Date _____ Survey of BEN LOMOND AVE. S.D.
X-Sec. Notes Chkd. _____ Checked _____ Survey by L.L. Brown Notes L.L.B. Date 12-29-66
No. _____ Date _____ Date _____ Map No. _____ Indexed & Card Punched

F.B. 3342 Pg. 47

76-L298 CE 307 3-61

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F.B. 3342 Pg. 48 | Job No. 6112-17 Division No. | Notes Red | Plotted | Profile
Survey of Ben Lomond Ave. S.D. | Date | No. | X-Sec.
Survey by L.L. Brown Notes L.L.B. | Notes Chkd. | Checked | No.
Indexed C. J. Gallo | Date | Date | Date

STATION	B. S.	H. I.	F. S.	ELEV.	HOLLYVALE	ST.
					LEFT ℄ NORTH	RIGHT ℄ SOUTH
	BEGIN PROFILE & X-SECTS. GOING EAST ON HOLLYVALE ST.					
1+00 E.				652 53	℄ INT. BEN LOMOND AVE.	℄ HOLLYVALE ST.
1+14°				652 43		℄ PUMP.
1+27°				652 13		℄ EDGE CONC. X-GUT.
1+30°				651 89		℄ F.L. " "
1+44°				652 49		℄ EDGE CONC. X-GUT.
1+56°				652 23		℄ PUMP
1+64 ±		W. RIM = 652.09		652 08	5° (RT.) S.S.M.H. MEAN	RIM
S.S.M.H.		E. RIM = 652.08				MEAN RIM = 652.08
		MEAN R. = 652.08				MEAS. -7.73
						TOP PIPE 644.35
						DIA. " -1.00
				643 35	INV. 12" INLET N.	INV. 643.35

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STATION	B.S.	H.I.	F.S.	ELEV.	HOLLY VALE	ST.
					LEFT ℄ NORTH	RIGHT ℄ SOUTH
1+64 ±				652 08	5° (RT.) S.S.M.H. MEAN	RIM
S.S.M.H.						MEAN RIM = 652.08
						MEAS. -7.83
						TOP PIPE 644.25
						DIA. " -0.67
				643 58	INV. 8" INLET E.	INV. 643.58
						MEAN RIM = 652.08
						MEAS. -7.80
						TOP PIPE 644.28
						DIA. " -1.00
				643 28	INV. 12" OUTLET S.	INV. 643.28
1+67°				652 00		℄ EDGE CONC. N-CUT.
1+70°				651 87		℄ F.L. " "
1+73°				652 00		℄ EDGE " "
				651 93		12° CONC.
				652 06	13° CONC.	
				652 01	15° F.L. CONC.	

Profile Notes Red ____ Plotted ____ Job No. 6112 17 Division No. ____
No. ____ Date ____ Date ____ Survey of BEN LOMAND AVE. S.D.
X-Sec. Notes Chkd. ____ Checked ____ Survey by L.L.B. Crew Notes L.L.B. Date 12-29-66
No. ____ Date ____ Date ____ Map No. ____ Indexed ____ Date ____

F.B. 3342 Pg. 49

76-L298 CE 307 3-61

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F.B. 3342 Pg. 50 Job No. 6112 Division No. 12 Notes Red Plotted Profile
Survey of Ben Lomond Ave. S.D. Date Date No. X-Sec.
Survey by L.L. Brown Notes L.L.S. Notes Chkd. Checked
Indexed C. J. Gall Date Date Date No.

STATION	B.S.	H.I.	F.S.	ELEV.	HOLLY VALE	ST.
					LEFT ℄ NORTH	RIGHT ℄ SOUTH
1+95 ℄				652 40		℄
				652 38		7" PUMP.
				652 23		13° GUT. OUT
				652 05		15° " IN
				652 72		15° T.C.
				652 41	7" PUMP	
				652 34	13° GUT. OUT	
				652 13	15° " IN	
				652 74	15° T.C.	
2+05 ℄				652 55		℄
				652 50		7" PUMP.
				652 24		13° GUT. OUT
				652 12		15° " IN
				652 73		15° T.C.
				652 49	7" PUMP.	
				652 34	13° GUT. OUT	
				652 18	15° " IN	
				652 78	15° T.C.	

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Profile Notes Red ____ Plotted ____ Job No. 6112-17 Division No. ____
No. ____ Date ____ Date ____ Survey of BEN LOMOND AVE. S.D.
X-Sec. Notes Chkd. ____ Checked ____ Survey by L.L. BROWN Notes L.C.J. Date 12-29-66
No. ____ Date ____ Date ____ Map No. ____ Indexed C.J. Date ____

F.B. 3342 Pg. 51

STATION	B.S.	H.I.	F.S.	ELEV.	HOLLYVALE	ST.
					LEFT & NORTH	RIGHT & SOUTH
2+11 4				652 28		13° GUT. OUT END
				652 16		15° " IN
				652 74		15° T.C.
				652 31	13° GUT. OUT END	
				652 18	15° " IN	
				652 79	15° T.C.	
2+ 75 6				653 09		℄
				652 98		7.5 PUMT.
				652 55		15° F.L.
				653 21		15° T.C.
				652 97	7.5 PUMT.	
				652 64	15° F.L.	
				653 27	15° T.C.	
3+45 6				654 39		℄
				654 28		7.5 PUMT.
				654 01		15° F.L.
				654 63		15° T.C.

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F.B. 3342 Pg. 52 Job No. 6112-17 Division No. Notes Red Plotted Profile
Survey of BEN LOMOND AVE. S.D. Date Date No. X-Sec.
Survey by L.L. BAUN Notes L.L.B. Notes Chkd. Checked
Indexed C.E.M. Date Date Date No.

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	HOLLYVALE	ST.
					LEFT & NORTH	RIGHT & SOUTH
37+45 ℄				654.28	7℄ PVMT.	
				653.83	15° F.C.	
				654.48	15° T.C.	
41+25 ℄		W. RIM = 655.44		655.45	5℄ (RT.) S.S.M.H.	MEAN RIM
S.S.M.H.		E. RIM = 655.46				MEAN RIM: 655.45
		MEAN R. = 655.45				MEAS. -7.21
						TOP PIPE 648.24
						DIA. " -0.67
				647.57	INV. 8" INLET E.	INV. 647.57
						MEAN RIM = 655.45
						MEAS. -7.28
						TOP PIPE 648.17
						DIA. " -0.67
				647.50	INV. 8" OUTLET W.	INV. 647.50
	END OF PROFILE & X-SECTS. ON HOLLYVALE ST.					

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STATION	B.S.	H.I.	F.S.	ELEV.	BEN LOMOND	AVE.
					LEFT ℄ WEST	RIGHT ℄ EAST
		RESUME PROFILE ℄ X-SECTS. GOING N. ON BEN LOMOND AVE.				
7+42.5		S. RIM = 64	9.17	649 18	64° (LT.) S.S.M.H. MEAN	RIM
S.S.M.H.		N. RIM = 64	9.20			MEAN RIM = 649.18
		MEAN R = 64	9.18			MEAS. - 7.70
						TOP PIPE 641.48
						DIA. " - 0.67
				640 81	INV. 8" INLET STUB N.	INV. 640.81
						MEAN RIM = 649.18
						MEAS. - 7.82
						TOP PIPE 641.36
						DIA. " - 0.67
				640 69	INV. 8" OUTLET S.	INV. 640.69
7+47°				651 95	26° CLT. OUT	
				651 86	28° " IN	
				652 47	28° T.C.	

Profile Notes Red____ Plotted____ Job No. 6112 17 Division No.____
No.____ Date____ Date____ Survey of BEN LOMOND AVE. S.D.
X-Sec. Notes Chkd.____ Checked____ Survey by L.L.B. Brown Notes L.L.B. Date 12-29-66
No.____ Date____ Map No.____ Indexed C.J. Date____

F.B. 3342 Pg. 53

76-L298 CE 307 3-61

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F.B. 3342 Pg. 54 | Job No. 6112 Division No. | Notes Red | Plotted | Profile
Survey of BEN LOMOND AVE. S.D. | Date | Date | No.
Survey by L. A. BROWN Notes L.E.B. | Notes Chkd. | Checked | X-Sec.
Indexed G. J. GALEN Date | Date | Date | No.

STATION	B.S.	H.I.	F.S.	ELEV.	BEN LOMOND	AVE.
					LEFT & WEST	RIGHT & EAST
7+53 0				652 15		67 0 EDGE CONC. X-GUT.
				652 02		70 0 F.L. " "
7+61 5				652 26	15 0 BOT. BRK.	
				652 45	16 0 EDGE PUMT TOP BRK.	
				652 01	26 0 GUT. OUT END. ISLAND	
				651 91	28 0 " IN "	
				652 55	28 0 T.C. "	
				650 21	42 0 T.C. "	
				649 74	42 0 BOT. CURB "	
				649 54	56 0 PUMT.	
				649 25	68 0 GUT. OUT END	
				649 08	70 0 " IN "	
				649 73	70 0 T.C. "	
7+62 4				652 29	14 0 BOT. CONC. CURB	
				652 64	14 0 T.C.	
				652 3	15 5 BOT. CURB DIRT	
				650 2	23 0 BOTTOM BRK. DIRT	

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STATION	B.S.	H.I.	F.S.	ELEV.	BEN LOMOND	AVE.
					LEFT & WEST	RIGHT & EAST
7+62 ±				649 8	40° DIRT	
				649 6	70° "	
7+64 ±				652 82		℄
				652 72		14° PLNT
				652 39		27° GUT. OUT
				652 14		29 E F.L.
				652 20		32° GUT. IN
				652 84		32° T.C. ISLAND
				653 10		42° T.C. "
				652 65		42° GUT. IN "
				652 70		42° " OUT "
				652 89		℄
7+74 ±				652 80		14° PLNT
				652 46		27 E GUT. OUT
				652 30		30° F.L.
				652 35		31 E GUT. IN
				652 98		31 E T.C. ISLAND

Profile Notes Red ____ Plotted ____ Job No. 6112 '17 Division No. ____
No. ____ Date ____ Date ____ Survey of BEN LOMOND AVE. S.D.
X-Sec. Notes Chkd. ____ Checked ____ Survey by L.L. BRAUN Notes L.L.B. Date 12-29-66
No. ____ Date ____ Date ____ Map No. ____ Indexed C. J. [illegible]

F.B. 3342 Pg. 55

76-L298 CE 307 3-61

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F.B. 3342 Pg. 56 Job No. 6112 17 Division No. Profile
Survey of Ben Lomond Ave. S.D. Notes Red Plotted
Survey by L.L. Brown Notes L.L.B. Date No. X-Sec.
Indexed C. I. Hall Date Notes Chkd. Checked
Date Date No.

STATION	B. S.	H. I.	F. S.	ELEV.	BEN LOMOND	AVE.
					LEFT & WEST	RIGHT & EAST
7+84.6				653 30		42° T.C. ISLAND
				652 91		42° BOT. CURB "
				652 63		56° PVMT
				652 35		68° CUT. OUT
				652 24		70° " IN
				652 31		70° T.C. DEP.
7+86.0				652 33	15° BOT. CONC. CURB	
				652 83	15° TOP " "	
				652 1	15.6 BOT. " " DIRT	
				650 2	25° DIRT	
7+91.2				652 38	15° PVMT	
				652 97	16.3 TOP BRK. PVMT	
				653 11	20° TOP CONC. WALL	
				650 6	20° BOT. WALL GROUND	
				652 53	40° TOP CONC. WALL	
				650 3	40° BOT. WALL GROUND	

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STATION	B. S.	H. I.	F. S.	ELEV.	BEN LOMOND	AVE.
					LEFT & WEST	RIGHT & EAST
7+97±				652 92	20° T.C.	
				652 29	20° Gut.	
				652 44	20° Gut. out	
				652 44	40° T.C.	
				651 77	40° Gut.	
				651 94	40° Gut. out	
8+ 00				653 03		℄
8+14±				653 09		℄
				653 16		15° Pvmt.
				652 92		28° Gut. out
				652 84		30° " in
				653 44		30° T.C.
8+17±4				653 10	℄ INT. BEN LOMOND AVE.	℄ HOLLYVALE ST. (WEST)
				652 65	15° Pvmt.	
				652 38	40° "	
				651 96	65° "	

Profile Notes Red ____ Plotted ____ Job No. 6112 Division No. ____
No. ____ Date ____ Date ____ Survey of BEN LOMOND AVE. S.D.
X-Sec. Notes Chkd. ____ Checked ____ Survey by L.L.S. Notes L.L.S. Date 12-29-66
No. ____ Date ____ Date ____ Map No. ____ Indexed C.S. Date ____

F.B. 3342 Pg. 57

76-L298 CE 307 3-61

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F.B. 3342 Pg. 58 Job No. 6112-17 Division No. Notes Red Plotted Profile
Survey of BEN LOMOND AVE. S.O. Date Date No. X-Sec.
Survey by L.L. BROWN Notes L.L.B. Notes Chkd. Checked
Indexed C. J. GALL " Date Date Date No.

STATION	B. S.	H. I.	F. S.	ELEV.	BEN LOMOND	AVE.
					LEFT ℄ WEST	RIGHT ℄ EAST
8+24 ℄				653 58		42° T.C. ISLAND
				653 12		42° BOT. CURB "
				652 96		56° PVMT.
				652 62		68° GUT. OUT
				652 44		70° " IN
				653 10		70° T.C.
8+37 ℄				652 08	65° T.C. CR.	
				651 38	65° GUT. "	
				651 58	68° GUT. OUT CR.	
8+82 ℄				653 45		℄
				653 10	15° PVMT.	
				652 72	28° GUT. OUT	
				652 53	30° " IN	
				653 21	30° T.C.	
9+00				653 57		℄
				653 59		15° PVMT.

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Profile Notes Red____ Plotted____ Job No. 6112-17 Division No.____
No.____ Date____ Date____ Survey of BEN LOMOND AVE. S.D.
X-Sec. Notes Chkd.____ Checked____ Survey by L.L. BROWN Notes L.L.B. Date 12-29-66
No.____ Date____ Date____ Map No.____ Indexed C.J. GATT Date 2-

F.B. 3342 Pg. 59

STATION	B.S.	H.I.	F.S.	ELEV.	BEN LOMOND	AVE.
					LEFT & WEST	RIGHT & EAST
9+00				653 35		28° GUT. OUT
				653 21		30° " IN
				653 82		30° T.C. ISLAND
				654 03		42° T.C. "
				653 69		42° BOT. CURB "
				653 38		56° PUMT.
				653 07		68° GUT. OUT
				652 90		70° " IN
				652 99		70° T.C. ISL.
9+22.5				653 66		
				653 37	15° PUMT.	
				653 01	28° GUT. OUT	
				652 84	30° " IN	
				653 52	30° T.C.	
9+94.8				654 67		42° T.C. ISLAND
				654 25		42° BOT. CURB "
				654 01		56° PUMT.

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F.B. 3392 Pg. 60 Job No. 6112-12 Division No. Notes Red Plotted Profile
Survey of BEN LOMOND AVE. S.D. Date Date No. X-Sec.
Survey by L.L. BROWN Notes Chkd. Checked
Indexed C. J. GALLI Date Date Date No.

STATION	B.S.	H.I.	F.S.	ELEV.	BEN LOMOND	AVE.
					LEFT & WEST	RIGHT & EAST
9+94.8				653 74		68° GUT. OUT
				653 56		70° " IN
				654 20		70° T.C.
10+00				654 20		℄
				654 16		15° PUMP
				653 81		28° GUT. OUT
				653 67		30° " IN
				654 32		30° T.C. ISLAND
				653 85	15° PUMP	
				653 43	28° GUT. OUT	
				653 30	30° " IN	
				653 77	30° T.C. SED.	
10+24.5				653 95		67° EDGE CONC. X-GUT.
				653 85		70° F.L. " "
10+31.3		END CONC. GUT.		654 93		42° T.C. ISLAND
				654 44		42° GUT. IN
				654 53		44° " OUT

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STATION	B. S.	H. I.	F. S.	ELEV.	BEN LOMOND	AVE.
					LEFT & WEST	RIGHT & EAST
10+41 4		S. RIM = 654.37		654 37	5° (RT.) S.S.M.H.	MEAN RIM
S.S.M.H.		N. RIM = 654.38				MEAN RIM = 654.37
		MEAN R = 654.37				MEAS. - 7.91
						TOP PIPE 646.46
						DIA. " - 1.00
				645 46	INV. 12" INLET (N.)	INV. 645.46
						MEAN RIM = 654.37
						MEAS. - 7.96
						TOP PIPE 646.41
						DIA. " - 1.00
				645 41	INV. 12" OUTLET (E.)	INV. 645.41
10+46 03 N.				654 35	℄ INT. BEN LOMOND AVE. & BAGNALL ST.	
= 1400 E.						
	END PROFILE & X-SECTS. ON BEN LOMOND AVE.					

Profile Notes Red. ____ Plotted ____ Job No. 6112 17 Division No. ____
No. ____ Date ____ Date ____ Survey of BEN LOMOND AVE. S.D.
X-Sec. Notes Chkd. ____ Checked ____ Survey by L.L. BRAUN Notes L.L.B. Date 12-29-66
No. ____ Date ____ Date ____ Map No. ____ Indexed R. J. [illegible]

F.B. 3342 Pg. 61

76-L298 CE 307 3-61

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STATION	B.S.	H.I.	F.S.	ELEV.	BAGNALL	ST.
					LEFT & NORTH	RIGHT & SOUTH
B.M. S.D. 2829				654 21	B.M. S.D. 2829 ELEV. 654.205 (FIELD)	F.B. 3335-15 BEN
					LOMOND AVE. & BAGNALL ST.,	S.E. COR. 5' S. OF S. C.R.
					SPK. IN LD.	
BEGIN PROFILE & CROSS SECTIONS GOING EAST ON BAGNALL ST.						
1+00 E.				654 35	℄ INT. BEN LOMOND AVE.	& BAGNALL ST.
1+15°				654 27		℄ PUMT.
1+28°				654 00		℄ GUT. OUT
1+30°				653 86		℄ " IN
1+30°				654 49		℄ T.C. ISLAND
1+				654 91		℄ T.C. "
1+				654 35		℄ GUT. IN
1+				654 58		℄ " OUT
1+56°				654 45		℄ PUMT.
1+64°	W.RIM. = 654.31			654 30	5° (RT.) S.S.M.H. MEAN	RIM
S.S.M.H.	E.RIM = 654.28					MEAN RIM = 654.30
	MEAN R. = 654.30					MEAS. -8.21
						TOP PIPE 646.09
						DIA. " -1.00
				645 09	INV. 12" INLET (W.)	INV. 645.09

F.B. 3342 Pg. 62 Job No. 6112 17 Division No. Notes Red Plotted Profile
Survey of BEN LOMOND AVE. S.D. Date Date No. X-Sec.
Survey by L.L. BROWN Notes L.L.B. Notes Chkd. Checked
Indexed C. J. [illegible] Date Date Date No.

76-L298 CE 307 3-61

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STATION	B. S.	H. I.	F. S.	ELEV.	BAGNALL	ST.
					LEFT ℄ NORTH	RIGHT ℄ SOUTH
1+64 ℄				654 30	5° (RT.) S. S. M. H. MEAN	RIM
S. S. M. H.						MEAN RIM: 654.30
						MEAS. -8.19
						TOP PIPE 646.11
						DIA. " -0.67
				645 44	INV. 8" INLET (E.)	INV. 645.44
						MEAN RIM = 654.30
						MEAS. -8.33
						TOP PIPE 645.97
						DIA. " -1.00
				644 97	INV. 12" OUTLET (S.)	INV. 644.97
1+66 ℄				654 21		℄ EOSE CONC. X-GUT.
				654 42	13° GUT. OUT	
				654 32	15° " IN	
1+70 ℄				654 13		℄ E.L. CONC. X-GUT.
				654 37	15° GUT.	

Profile Notes Red. ____ Plotted ____ Job No. 6112 17 Division No. ____
No. ____ Date ____ Date ____ Survey of BEN LOMOND AVE. S.D.
X-Sec. Notes Chkd. ____ Checked ____ Survey by L.L. BRUNK Notes L.L.B. Date 12-30-66
No. ____ Date ____ Date ____ Map No. ____ Indexed [redacted]

F. B. 3342 Pg. 63

76-L298 CE 307 3-61

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NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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.	BAGNALL	ST.
					LEFT & NORTH	RIGHT & SOUTH
1+70.0				655 00	15.0 T.C.	
1+72.8				654 20		℄ EDGE CONC. X-GUT.
				653 99		12.9 CONC.
				654 36	8.9 CONC.	
1+77.0				654 50	13.0 GUT. OUT END	
				654 46	15.0 " IN "	
				655 01	15.0 T.C.	
1+96.7				654 28		13.0 GUT. OUT END
				654 07		15.0 " IN "
				654 71		15.0 T.C.
2+06.7				654 72		℄
				654 60		7.5 PVMT
				654 29		15.0 F.L.
				654 82		15.0 T.C.
				654 68	7.5 PVMT.	

F. B. 3392 Pg. 64 Job No. 6112 17 Division No. Notes Red Plotted Profile
Survey of BEN LOMOND AVE. S.D. Date Date No. X-Sec.
Survey by [illegible] Notes L.C.B. Notes Chkd. Checked No.
Indexed [illegible] Date Date Date

76-L298 CE 307 3-61

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STATION	B.S.	H.I.	F.S.	ELEV.	BAGNALL	ST.
					LEFT & NORTH	RIGHT & SOUTH
2+06.7				654 62	15° F.L.	
				654 83	15° T.C. DEP.	
2+46.7				655 25		℄
				655 10		7.5 PVMT.
				654 78		15° F.L.
				655 30		15° T.C.
				655 18	7.5 PVMT.	
				654 95	15° F.L.	
				655 43	15° T.C.	
3+46.7				656 61		℄
				656 48		7.5 PVMT.
				656 16		15° F.L.
				656 78		15° T.C.
				656 49	7.5 PVMT.	
				656 32	15° F.L.	
				656 80	15° T.C.	

Profile Notes Red ____ Plotted ____ Job No. 6112.17 Division No. ____ F.B. 3342 PG. 65
No. ____ Date ____ Date ____ Survey of BEN LOMOND AVE. S.D.
X-Sec. Notes Chkd. ____ Checked ____ Survey by L.L. BROWN Notes L.L.B. Date 12-30-66
No. ____ Date ____ Date ____ Map No. ____ Indexed C. J. GALLI Plotted [illegible]

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Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	BAGNALL	ST.
					LEFT & NORTH	RIGHT & SOUTH
4+50°		W. RIM = 658.00		658 02	5³ (RT.) S.S.M.H. MEAN	RIM
S.S.M.H.		E. RIM = 658.03				MEAN RIM = 658.02
		MEAN R. = 658.02				MEAS. -7.01
						TOP PIPE 651.01
						DIA. " -0.67
				650 34	INV. 8" INLET (E.)	INV. 650.34
						MEAN RIM = 658.02
						MEAS. -7.04
						TOP PIPE 650.98
						DIA. " -0.67
				650 31	INV. 8" OUTLET (W.)	INV. 650.31
	END OF PROFILE & X-SECTS. ON BAGNALL ST.					

F.B. 3342 Pg. 66 Job No. 6112 17 Division No. Notes Red Plotted Profile
Survey of BEN LOMOND AVE. S.D. Date Date No. X-Sec.
Survey by L.L. BROWN Notes L.L.B. Notes Chkd. Checked
Indexed C. J. GALLIC Date Date Date No.

76-L298 CE 307 3-61

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Profile Notes Red ____ Plotted ____ Job No. 6112.17 Division No. ____
No. ____ Date ____ Date ____ Survey of Ben Lomond Ave. S.D.
X-Sec. Notes Chkd. ____ Checked ____ Survey by L.L. Brown Notes L.L.B. Date 12-30-64
No. ____ Date ____ Date ____ Map No. ____ Indexed C. J. [illegible]

F.B. 3342 Pg. 67

STATION	B.S.	H.I.	F.S.	ELEV.	BEN LOMOND	AVE.
					LEFT ℄ WEST	RIGHT ℄ EAST
	RESUME PROFILE ℄ X-SECTS. GOING N. ON BEN LOMOND AVE.					
11+00				654 71		℄
				654 60		15° PI'MT.
				654 28		29° CUT. OUT
				654 17		30° " IN
				654 79		30° T.C.
				654 33	15° PI'MT.	
				654 03	29° CUT. OUT	
				653 87	30° " IN	
				654 49	30° T.C.	
12+00				655 37		℄
13+00				655 89		℄
				655 78		15° PI'MT.
				655 51		28½ CUT. OUT
				655 37		30½ " IN
				656 00		30½ T.C.
				655 58	15° PI'MT.	

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F.B. 3342 Pg. 68 Job No. 6112 17 Division No. Profile
Survey of BEN LOMOND AVE. S.O. Notes Red Plotted
Survey by L.L. BROWN Notes L.L.B. Notes Chkd. Checked
Indexed C. J. [illegible] Date Date Date Date No. X-Sec. No.

STATION	B. S.	H. I.	F. S.	ELEV.	BEN LOMOND LEFT ℄ WEST	AVE. RIGHT ℄ EAST
13+00				655 26	28° GUT. OUT	
				655 18	30° " IN	
				655 81	30° T.C.	
13+12°	GRADE	BRK. T.C.		655 59		28° GUT. OUT
				655 48		30° " IN
				656 13		30° T.C.
13+31.2				655 76		28° GUT. OUT
				655 68		30° F.L. GUT. ℄ CONC. DRAIN
				656 57		30° T.C.
13+34.2				656 88		61.2 T.C. CUL-DE-SAC
				656 22		61.2 GUT. IN "
				656 35		63.2 GUT. OUT "
13+41.9	(-)	[illegible]		656 26		℄
				655 85	15° PLAT	
				655 57	28° GUT. OUT	

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STATION	B.S.	H.I.	F.S.	ELEV.	BEN LOMOND	AVE.
					LEFT & WEST	RIGHT & EAST
13+41.9				655 42	30° GUT. IN	
				655 49	30° T.C. DEP.	
13+42.8				656 01		15° PVMT.
				655 85		28.5 GUT. OUT
				655 76		30.5 " IN
				656 51		30.5 T.C.
13+46.4				656 86		58.5 T.C.
				655 97		58.5 F.L. CONC DRAIN
				656 41		63.2 EDGE CONC. GUT.
13+51.0	W. RIM = 656.61			656 63	40.2 (RT.) S.S.M.H. MEAN	RIM
S.S.M.H.	E. RIM = 656.65					MEAN RIM = 656.63
	MEAN R. = 656.63					MEAS. -8.34
						TOP PIPE 648.29
						DIA. PIPE -1.00
				647 29	INV. 12" INLET (N.)	INV. 647.29

Profile No. ____ Notes Red ____ Plotted ____ Job No. 6112 17 Division No. ____ F.B. 3342 Pg. 69
X-Sec. No. ____ Date ____ Date ____ Survey of BEN LOMOND AVE. S.D.
Notes Chkd. ____ Checked ____ Survey by L.L. BROWN Notes L.L.B. Date 12-30-66
Date ____ Date ____ Map No. ____ Indexed C. [illegible]

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F.B. 3342 Pg. 70 | Job No. 6112 12 | Division No. | Notes Red | Plotted | Profile
Survey of BEN LOMOND AVE. S.D. | Date | No. | X-Sec.
Survey by L.L. BROWN Notes L.L.B. | Date | Notes Chkd. | Checked | No.
Indexed C. J. GALLI | Date | Date | Date

STATION	B. S.	H. I.	F. S.	ELEV.	BEN LOMOND	AVE.
					LEFT E' WEST	RIGHT E' EAST
13+51.0				656.63	40.2 (RT.) S.S.M.H. MEAN	RIM
S.S.M.H						MEAN RIM = 656.63
						MEAS. -8.43
						TOP PIPE 648.20
						DIA. " -0.67
				647.53	INV. 8" INLET E.	INV. 647.53
						MEAN RIM = 656.63
						MEAS. -8.50
						TOP PIPE 648.13
						DIA. " -1.00
				647.13	INV. 12" OUTLET W.	INV. 647.13
13+51.2	S. RIM = 656.36			656.38	5.2 (RT.) S.S.M.H. MEAN	RIM
S.S.M.H.	N. RIM = 656.40					MEAN RIM = 656.38
	MEAN R. = 656.38					MEAS. -8.42
						TOP PIPE 647.96
						DIA. " -1.00
				646.96	INV. 12" INLET E.	INV. 646.96

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Profile Notes Red ____ Plotted ____ Job No. 6112 17 Division No. ____
No. X-Sec. Date ____ Date ____ Survey of BEN LOMOND AVE. S.P.
No. ____ Notes Chkd. ____ Checked ____ Survey by L.L. Brown Notes L.L.B. Date 12-30-66
Date ____ Date ____ Map No. ____ Indexed [redacted] Date ____

F.B. 3342 Pg. 71

STATION	B.S.	H.I.	F.S.	ELEV.	BEN LOMOND	AVE.
					LEFT & WEST	RIGHT & EAST
13+51 2				356 38	5-2 (RT.) S.S.M.H. MEAN	RIM
S.S.M.H.						MEAN RIM = 656.38
						MEAS. -8.60
						TOP PIPE 647.78
						DIA. " 1.00
				646 78	INV. 12" OUTLET S.	INV. 646.78
13+55 2				656 87		61 4 T.C. [illegible]
				656 19		61 4 GUT. "
				656 37		63 4 GUT. OUT "
13+70 1	CONC. BOX SUMP	EL. BOTTOM =		651 91	20 3 (LT.) EL. TOP STEEL WD 655.78 - 3.87 EL. BOTTOM 651.91	
13+87 0				656 47		
				656 43		15 0 PLNT
				656 07	15 0 PLNT	
14+00				656 45		
14+25 06 S/14+00 E.&W.				656 75	& INT. BEN LOMOND AVE. & ALOSTA AVE.	

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F.B. 3342 Pg. 72 Job No 6112-17 Division No. Notes Red Plotted Profile
Survey of Ben Lomond Ave. S.D. Date Date No.
Survey by L.L. Brown Notes L.L.B. Notes Chkd. Checked X-Sec.
Indexed [illegible] Date Date Date No.

STATION	B. S.	H. I.	F. S.	ELEV.		
B.M.S.D. 2830				656 11	B.M. S.D. 2830 ELEV. 656.11 FIELD 3 F.B. 3335-15	
					BEN LOMOND AVE. & ALOSTA AVE. S.W. COR. 1' N. OF S. CURB	
					RETURN ½" BRASS DISK SET IN CONC.	
	END OF PROFILE & X-SECTS. ON BEN LOMOND AVE.					
BEGIN PROFILE & CROSS SECTIONS GOING EAST ON ALOSTA AVE.					ALOSTA	AVE.
					LEFT & NORTH	RIGHT & SOUTH
1+00 E.				656 75	℄ INT. BEN LOMOND AVE. &	ALOSTA AVE
1+24 ᵒ				657 03		℄
				656 87		19 ᵒ PVMT.
				657 06	15 ᵒ PVMT	
				657 03	30 ᵒ BK. PVMT	
				656 78	38 ᴱ PVMT.	
1+29 ᵒ				656 47	35 ᵀ EDGE CONC. APRON TO C.B.	
				656 26	38 ᵒ CONC. APRON	
				657 15	38 ᵒ T.C.	

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Profile Notes Red ____ Plotted ____ Job No. 6112 Division No. ____
No. X-Sec. Date ____ Date ____ Survey of BEN LOMOND AVE. S.D.
No. ____ Notes Chkd. ____ Checked ____ Survey by L.L. BROWN Notes L.L.B. Date 12-30-66
No. ____ Data ____ Data ____ Map No. ____ Indexed [illegible]

F.B. 3342 Pg. 73

STATION	B.S.	H.I.	F.S.	ELEV.	ALOSTA	AVE.
					LEFT & NORTH	RIGHT & SOUTH
1+29 ℄				659 16	38 ℄ TOP STONE & CONC. WALL	
1+33 L	℄ C.B.			657 15	℄	
				657 16	15 ° PI MT	
				656 97	30 ℄ PI MT. BRK	
				656 12	35 I EDGE CONC. APRON TO C.B.	
				655 59	38 ℄ F.L. CONC. C.B.	
				657 20	38 ℄ T.C.	
1+37 B				655 95	35 I EDGE CONC. APRON TO C.B	
				655 77	38 ℄ CONC. APRON	
1+45 ℄		S. RIM = 659.28		659 30	47 ℄ (LT.) S.S.M.H.	MEAN RIM
S.S.M.H.		N. RIM = 659.33				MEAN RIM = 659.30
		MEAN R = 659.30				MEAS. -10.25
						TOP PIPE 649.05
						DIA. " -0.67
				648 38	INV. 8" INLET E.	INV. 648.38

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F. B. 3342 Pg. 74 | Job No. 6112 17 Division No. | Notes Red | Plotted | Profile
Survey of BEN LOMOND AVE. S.D. | Date | Date | No. X-Sec.
Survey by L.L. BROWN Notes 7.12.18 | Notes Chkd. | Checked | No.
Indexed C. J. GALLI Date | Date | Date

STATION	B. S.	H. I.	F. S.	ELEV.	ALOSTA	AVE.
					LEFT ℄ NORTH	RIGHT ℄ SOUTH
1+45 ±				659 30	47 ± (LT.) S.S.M.H.	MEAN RIM
S.S.M.H.						MEAN RIM = 659.30
						MEAS. -10.44
						TOP PIPE 648.86
						DIA. " - 1.00
				647 86	INV. 12" INLET W.	INV. 647.86
						MEAN RIM = 659.30
						MEAS. -10.50
						TOP PIPE 648.80
						DIA. " - 1.00
				647.80	INV. 12" OUTLET S.	INV. 647.80
1+73 ±				657 81		℄
				657 78	15 ± PVMT.	
				657 34	30 ± PVMT. BAR	
				656 77	38 ± F.L.	
				657 75	38 ± T.C.	
				659 54	39 ± TOP STONE ℄ CONC. WALL	

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Profile Notes Red ____ Plotted ____ Job No. 6112-17 Division No. ____
No. X-Sec. Date ____ Date ____ Survey of BEN LOMOND AVE. S.D.
No. ____ Notes Chkd. ____ Checked ____ Survey by L.L. BROWN Notes L.L.B. Date 12-30-66
Data ____ Data ____ Map No. ____ Indexed ____ Data ____

F.B. 3342 Pg. 75

STATION	B.S.	H.I.	F.S.	ELEV.	ALOSTA	AVE.
					LEFT & NORTH	RIGHT & SOUTH
1+75 2				657 85		℄
				657 54		19 0 PVMT.
				657 05		36 3 GUT. OUT
				656 92		38 3 " IN
				657 55		38 2 T.C.
1+91 8				657 38		52 4 T.C.
				656 88		52 1 GUT. IN
				657 05		54 1 " OUT
				657 19		66 0 PVMT.
				656 68		91 8 GUT. OUT
				656 55		93 8 " IN
				656 63		93 8 T.C. DEP.
2+15 2				658 41		℄
				658 08		19 0
				657 67		36 0 GUT. OUT
				657 56		38 0 " IN
				658 16		39 0 T.C.

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STATION	B.S.	H.I.	F.S.	ELEV.	ALOSTA	AVE.
					LEFT & NORTH	RIGHT & SOUTH
3+15 2				659 79		℄
				659 48		19° PVMT.
				659 15		36° GUT. OUT
				659 02		38° " IN
				659 68		38° T.C. ISLAND
				659 30		52° T.C. ISLAND
				658 88		52° F.L. "
				658 55		66° PVMT.
				658 32		78° GUT. OUT
				658 15		80° " IN
				658 79		80° T.C.
				659 72	15° PVMT.	
				659 30	30° PVMT.	
				658 68	38° F.L.	
				659 68	38° T.C.	

F.B. 3342 Pg. 76 Job No. 6112 17 Division No. Notes Red Plotted Profile
Survey of BEN LOMOND AVE. S.D. Date Date No. X-Sec.
Survey by L.L. BROWN Notes L.L.B. Notes Chkd. Checked
Indexed C. J. GALLI Date Date Date No.

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Profile Notes Red ____ Plotted ____ Job No. 6112 Division No. ____
No. ____ Date ____ Date ____ Survey of BEN LOMOND AVE. S.D.
X-Sec. Notes Chkd. ____ Checked ____ Survey by L.A.C.E. Notes L.A.C.E. Date 12-30-66
No. ____ Data ____ Date ____ Map No. ____ Indexed C. J. [illegible]

F.B. 3342 Pg. 77

STATION	B.S.	H.I.	F.S.	ELEV.	ALOSTA	AVE.
					LEFT & NORTH	RIGHT & SOUTH
4+24.9		W. RIM = 659.93			74° (RT.) S.S.M.H. MEAN	RIM
S.S.M.H.		E. RIM = 659.95				MEAN RIM = 659.94
		MEAN R. = 659.94				MEAS. -7.36
						TOP PIPE 652.58
						DIA. " -0.67
				651.91	INV. 8" INLET E.	INV. 651.91
						MEAN RIM = 659.94
						MEAS. -7.52
						TOP PIPE 652.42
						DIA. " -0.67
				651.75	INV. 8" OUTLET W.	INV. 651.75
END OF PROFILE & X-SECTS GOING EAST ON ALOSTA AVE.						

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F.B. 3342 Pg. 78 Job No. 6112-17 Division No. Notes Red Plotted Profile
Survey of BEN LOMOND AVE. S.D. Date Date No. X-Sec.
Survey by L.L. BRIAN Notes L.L.B. Notes Ckd. Checked No.
Indexed C. J. GALL Date Date

STATION	B. S.	H. I.	F. S.	ELEV.	ALOSTA AVE	
					LEFT ℄ SOUTH	RIGHT ℄ NORTH
	BEGIN PROFILE & X-SECTS. GOING WEST ON ALOSTA AVE					
1+00					℄ INTI. BEN LOMOND AVE.	℄ ALOSTA AVE.
1+25.8				656 37		℄
				656 43		15° PVMT
				656 42		30° " BAK.
				656 38		38° BOT. CURB
				656 53		38° T.C.
				656 09	19° PVMT	
1+31.4				656 42		35° EDGE PVMT. BOT. WALL
				657 09		35° TOP CONC. WALL
				654 39		38° F.L. CONC. DRAIN
				656 44		38° TOP CONC. "
1+35.0				656 04		33° EDGE PVMT. BOT. WALL
				657 05		33° TOP CONC. WALL
				654 30		33° BOT. CONC. DRAIN
				654 33		37° " " "

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Profile Notes Red. ____ Plotted ____ Job No. 6112 Division No. 17
No. ____ Date ____ Date ____ Survey of BEN LOMOND AVE. S.D.
X-Sec. Notes Chkd. ____ Checked ____ Survey by L.L. BROWN Notes L.L.B. Date 12-30-66
No. ____ Date ____ Date ____ Map No. ____ Indexed ____ Date ____

F.B. 3342 Pg. 79

STATION	B. S.	H. I.	F. S.	ELEV.	ALOSTA	AVE
					LEFT & SOUTH	RIGHT & NORTH
1+35.0				656.40		38.0 TOP DRIV
1+36.8				654.27		37.0 BOT. CONC. DRIV
				657.02		38.0 TOP CONC. WALL
1+59.2				655.83		
				655.77		15.0 PVMT
				655.33		30.0 " BANK
				654.67		33.1 BOT. CONC. WALL
				656.70		33.1 TOP " "
				654.02		33.2 BOT CONC DRAIN
				654.02		38.2 " " "
				656.67		39.2 TOP CONC. WALL
1+65.0	C.R.			655.72		
				655.43	19.0 PVMT	
	END OF PROFILE & X-SECTS.			654.74	36.0 CUT. OUT	
	GOING WEST ON ALOSTA AVE.			654.54	38.0 " IN	
				655.20	38.0 T.C.	

76-L298 CE 307 3-61

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F.B. 3342 PG. 80 Job No 6112 Division No. Notes Red Plotted Profile
Survey of BEN LOMOND AVE. S.D. Date Date No. X-Sec.
Survey by L.L. BROWN Notes Chkd. Checked
Indexed C. J. GALLI Date Date Date No.

STATION	B. S.	H. I.	F. S.	ELEV.	BEN LOMOND AVE.	
					LEFT & WEST	RIGHT & EAST
		RESUME PROFILE & X-SECTS. GOING NORTH ON BEN LOMOND AVE				
14+40 ±				656 80	℄	
14+51 ±				656 84	℄	
14+63 ±				656 87	℄	
				657 02		8 ± PVMT
				656 80	8 ± PVMT	
14+69 ±					19' (LT.) STEEL LID TO CONC. DRAIN	
					LID ELEV. = 656.98	
					- 2.33	
		F.L. CONC. DRAIN =		654 65	654.65 F.L. CONC. DRAIN	
14+70 ±					5.6 (RT.) STEEL LID TO CONC. DRAIN	
					LID ELEV = 656.98	
					- 1.93	
		F.L. CONC. DRAIN =		655 05	655.05 F.L. CONC. DRAIN	

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STATION	B.S.	H.I.	F.S.	ELEV.	BEN LOMOND	AVE.
					LEFT & WEST	RIGHT & EAST
14+75 4	S. RIM: 657.13			657 16	5° (RT.) S.S.M.H. MEAN	RIM
S.S.M.H.	N. RIM: 657.20					MEAN RIM = 657.16
	MEAN R. = 657.16					MEAS. - 7.83
						TOP PIPE 649.33
						DIA. " - 1.00
				648 33	INV. 12" INLET N.	INV. 648.33
						MEAN RIM = 657.16
						MEAS. - 8.00
						TOP PIPE 649.16
						DIA. " - 1.00
				648 16	INV. 12" OUTLET E.	INV. 648.16

Profile Notes Red ____ Plotted ____ Job No. 6112 17 Division No. ____ F.B. 3342 PG. 81
No. ____ Date ____ Date ____ Survey of BEN LOMOND AVE. S.D.
X-Sec. Notes Chkd. ____ Checked ____ Survey by L.L. BROWN Notes L.L.B. Date 12-30-66
No. ____ Date ____ Date ____ Map No. ____ Indexed C. J. GALLI Date [illegible]

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STATION	B. S.	H. I.	F. S.	ELEV.	BEN LOMOND	AVE.
					LEFT & WEST	RIGHT & EAST
14+75 5				657 20		℄
				657 37		8° PUMT
				657 65		17 3 BOT. STONE WALL
				659 10		17 3 TOP " "
				659 2		40° GRD.
				656 98	8° PUMT	
				656 98	16 1 BOT. CURB	
				657 20	16 1 T.C.	
				656 5	40° GRD.	

F.B. 3342 PG. 82 Job No. 6112 IT Division No. Notes Red Plotted Profile
Survey of BEN LOMOND AVE. S.D. Date Date No.
Survey by L.L. BAHN Notes L.L.B. Notes Chkd. Checked X-Sec.
Indexed C. J. GALLI Date Date Date No.

76-L298 CE 307 3-61

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STATION	B.S.	H.I.	F.S.	ELEV.	Ben Lomond	Ave
					Left & West	℄ Right & East
B.M.S.D.2830				656 11	BMSD2830, Elev 656.113	FB3335-15
					Ben Lomond Ave & Alosta Ave., S.W. cor. 1'N.	
					of S. cb return 1½" Brass disk set in concrete	
					Used center of disk	
14+79.5				657 37		℄
				657 37		12.2 bot. hd wall
				658 28		" Top " "
				658 26		17.3 " " "
				659 18		17.8 " " "
				659 1		40' Prop. R/W
				657 11	11.0 bot. hd. wall	
				657 99	" Top " "	
				658 00	17.0 " " "	
				656 7	" bot " " ground	
				656 6	40' Prop. R/W	
14+80				655 41		12.7 bot hd wall
				655 44		17.3 " " "
				655 26	11.5' E edge drain	
				655 17	13.5 center "	
				655 17	16.0 W edge drain, bot. wall	

Profile No. ____ Notes Red ____ Plotted ____ Job No. 6112.77 Division No. ____
X-Sec. No. ____ Date ____ Date ____ Survey of Ben Lomond Ave S.D.
Notes Chkd. ____ Checked ____ Survey by L.L. Brown Notes W.A. [illegible] 1/1/66
Date ____ Date ____ Map No. ____ Indexed [illegible]

F.B. 3342 Pg. 83

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F.B. 3342 Pg. 84 | Job No. 6112.17 Division No. | Notes Red | Plotted | Profile
Survey of Ben Lomond Ave. S.D. | Date | Date | No.
Survey by L.L. Brown Notes W.A. Moodymaa | Notes Chkd. | Checked | X-Sec.
Indexed R.J. GALLI Date | Date | Date | No.

STATION	B.S.	H.I.	F.S.	ELEV.	Ben Lomond	Ave
					Left & West	Right & East
14+80				657 51	16.2 Top conc. wall	
				656 9	16.7 bot " "	
				656 5	40' Prop R/W	
14+83.0				657 81		12.3 Top hd Wall
				655 44		12.8 bot " "
				655 52		17.3 " "
				657 51	11.0 Top hd wall	
15+00				657 73		&
				657 60		10.5 E. edge Pvmt.
				655 60		13.0 bot ditch
				655 88		17.5 " "
				658 98		17.5 Top Wall
				5 57 1		40' Prop R/W
				6 57 23	10.2 edge Pvmt	
				655 50	12.2 edge conc. drain	
				655 26	13.2 brk " "	
				65 5 50	16.0 W. side " "	
				657 64	16.0 Top conc wall	
15+00				656 6	16.5 bot " "	

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Profile Notes Red Plotted Job No. Division No.
No. X-Sec. Date Date Survey of Ben Lomond Ave
No. Notes Chkd. Checked Survey by L.L. Brewer Notes W.A.M. Date 12/66
Date Date Map No. Indexed Date

F.B. 3342 Pg. 85

STATION	B.S.	H.I.	F.S.	ELEV.	Ben Lomond	Ave
					Left ℄ West	& Right ℄ East
15+00				656 3	40' Prop R/W	
16+00				658 47		℄
				658 50		10.5 edge Pvmt
				656 50		14.5 bot ditch
				656 56		17.0 " "
				658 8?		17.5 Top wall
				658 6		40.0 Prop R/W ground
				658 02	10.0 edge Pvmt	
				656 67	12.1 E. edge conc. drain	
				656 35	13.1 f/l conc. drain	
				656 48	15.6 W. side " "	
				658 61	15.7 Top conc. wall	
				656 6	16.5 bot " " ground	
				656 8	40.0 Prop R/W "	
16+10.0				658 37		15.5 centr conc. drive
16+78.0				658 80		10.8 edge Pvmt
				657 70		15.5 bot Premix drain
				657 56		16.1 f/l " "
				658 00		18.6 edge " "

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F.B. 3342 Pg. 86 | Job No. 6113.17 Division No. | Notes Red | Plotted | Profile
Survey of Ben Lomond Ave S.P. | Date | Date | No.
Survey by [illegible] Notes W.J.M. | Notes Chkd. | Checked | X-Sec.
Indexed [illegible] Date | Date | Date | No.

STATION	B. S.	H. I.	F. S.	ELEV.	Ben Lomond Left ℄ West	Ave Right ℄ East
						℄
17+00				659 17		
				658 85		10.6 edge Pvmt
				658 36		15.5 bot drain
				657 69		16.1 f/l "
				657 81		18.9 edge "
				658 0		24' brk ground
				659 1		40' Prop R/W
				658 99	9.6 edge Pvmt	
				657 57	13.6 E. " conc. drain	
				657 27	14.9 f/l " "	
				657 43	17.0 W side " "	
				659 56	17.3 Top conc. Wall	
				658 24	17.8 bot " " (conc.)	
				656 7	40' Prop R/W	
17+28				659 20		9.2 brk in Pvmt
				658 24		16.6 bot drain
				658 31		18.0 " "
				658 97		19.7 edge "
				659 2		22.0 brk ground
				659 2		40' Prop R/W

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STATION	B.S.	H.I.	F.S.	ELEV.	Ben Lomond	Ave
					Left & West	Right & East
17+35.0				659 03		14.5 brk in Pvmt
				658 50		19.9 bot of drain
				658 35		22.0 f/L " "
				658 45		24.0 bot " "
				658 88		26.3 Edge " "
17+35.8				659 28		28.5 Top burm
				659 24		70.0 " "
17+39.8				659 51		℄
				659 26		14.0 1/4 Pt. Pvmt.
				658 69		26' Gut out
				658 55		28' " in f/L.
				659 21		28' Top cb
				659 49		42' " "
				659 31		42' bot cb.
				659 03		56' center service Rd
				658 83		68 Gut out
				658 69		70 Gut in f/L
				659 35		70 Top cb

Profile No. ____ Notes Red ____ Plotted ____ Job No. 112.17 Division No. ____ F.B. 3342 PG. 87
Date ____ Date ____ Survey of Ben Lomond Ave S.D.
X-Sec. No. ____ Notes Chkd. ____ Checked ____ Survey by L.L. Brown Notes W.A.M. Date 12/66
Date ____ Date ____ Map No. ____ Indexed C. J. GALLI Date 1-8

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STATION	B. S.	H. I.	F. S.	ELEV.	Ben Lomond	Ave.
					Left & West	Right & East
17+40.9				659.55	5.2(Rt) S.S.M.H mean rim	
S.S.MH		N. Rim 659.56 S Rim 659.53 mean rim 659.55				mean rim = 659.55 meas 8.95 Top Pipe 650.60 Dia. " 1.00
				649.60	INV. 12" inlet N.E.	INV " 649.60
						mean rim 65955 meas 9.02 Top Pipe 65053 Dia " 1.00
				649.53	INV 12" outlet S.	INV " 649.53
18+00				659.96		℄
				659.74		14' 1/4 sec.
				659.08		26' Gutout
				659.[illegible]		28' Gut in f/L
				[illegible]		28' Top cb
				660.22		42 " "

F.B. 3342 PG. 88
Job No. 6112.17 Division No. Notes Red Plotted Profile
Survey of Ben Lomond Ave S.D. Date Date No.
Survey by L.L. Brown Notes W.A.M. Notes Chkd. Checked X-Sec.
Indexed [illegible] Date Date Date No.

76-L298 CE 307 3-61

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STATION	B.S.	H.I.	F.S.	ELEV.	Ben Lomond	Ave
					Left & West	Right & East
18+00				660 23		42' bot cb
				659 62		56 Center service Rd
				659 18		68 Gut out
				659 05		70 Gut in f/L
				659 71		70 Top cb
				659 32	9.5 edge Pvmt	
				658 47	13.7 edge conc. drain	
				658 15	14.7 f/L " "	
				658 25	17.3 E. side " "	
				660 35	17.3 Top " wall	
				658 92	17.8 bot " " (conc.)	
				657 9	26' brk in ground	
				657 7	40' R/W "	
18+36.6				660 59		42' Top cb
				660 08		42' bot "
				659 97		56 center service rd.
				659 60		68 Gut out

Profile Notes Red. Plotted Job No. 6112.17 Division No.
No. Date Date Survey of Ben Lomond Ave. S.D.
X-Sec. Notes Chkd. Checked Survey by L.L. Brown Notes W.A.M. Date 12/66
No. Date Date Map No. Indexed G. J. GALLI Date

F.B. 3342 Pg. 89

76-L298 CE 307 3-61

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STATION	B. S.	H. I.	F. S.	ELEV.	Ben Lomond	AVE
					Left & West	Right & East
18+36.6				659 39		70' Gut in f/L
				660 03		70' Top cb
18+46.0				660 31		℄
				[illegible]	10.5' edge Pvmt	
				658 90	14.0 E." conc. drain	
				658 51	15.0 f/L " "	
				658 [illegible]	17.7 W side " "	
				660 76	18.0 Top conc. Wall	
				657 17	18.5 bot " " (conc)	
				658 3	26' brk in ground	
				657 7	40' R/W "	
18+47.0				660 28		℄
				660 03		14' 1/4 sec.
				659 34		25.4 Gut out
				659 27		28 Gut f/L
				657 38		31.2 bot cb

F.B. 3342 Pg. 90
Job No. 6112.17 Division No. ____ Notes Red ____ Plotted ____ Profile
Survey of Ben Lomond Ave. S.D. Date ____ Date ____ No. ____
Survey by L.L. Brown Notes W.A.M. Notes Chkd. ____ Checked ____ X-Sec.
Indexed C. A. GALLI Date ____ Date ____ No. ____

76-L298 CE 307 3-61

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STATION	B.S.	H.I.	F.S.	ELEV.	Ben Lomond	Ave
					Left & West	Right & East
18+47.0				660 02		31.2 Top cb
				660 57		42' " "
				660 06		42 bot "
18+57.0				660 38		℄
				660 12		14' 1/4 sec
				659 41		25.3 Gut out
				659 34		28.0 " f/L
				659 56		32.3 bot cb
				660 13		32.3 Top cb
				660 65		42.3 " "
				660 23		42.3 bot cb
				660 20		44.3 Gut out
				659 66		67.7 " out
18+60				659 94	13.0 edge Pvmt (Top drain)	
				659 11	15.0 bot drain f/L (Mac)	
				659 71	17.0 Top drain (W.edge)	
				659 7	19.0 Top burm (ground)	
				658 5	26. bot brk "	

Profile No. ____ Notes Red ____ Plotted ____ Job No. 611217 Division No. ____ F.B. 3342 Pg. 91
X-Sec. No. ____ Date ____ Date ____ Survey of Ben Lomond Ave S.D.
Notes Chkd. ____ Checked ____ Survey by L.L. Brown Notes W.A.M. Date 12/66
Date ____ Date ____ Map No. ____ Indexed ____ Date ____

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STATION	B. S.	H. I.	F. S.	ELEV.		
					Left & West	℄ Right & East
18+60				658 1	40' R/W ground	
18+62				659 95		34.5 bot cb
18+62				660 38		34.5 Top cb
18+64°				659 73		67.0 W. edge cross Gut
18+73.8				660 52		℄
				660 17	14' 1/4 sec	
				659 67	26' Gut out	
				659 50	28 Gut in f/L	
				660 14	28 Top cb	
				660 3	40' R/W Ground	
				658 7	50 R/W +10 "	
18+74.8				660 30	38' S.W cor conc dr.	
18+91.11				660 68		℄ Int. of orangepath St.

Begin cross section on Orangepath St. pg 93

F.B. 3342 Pg. 92
Job No. 6112.17 Division No. ____ Notes Red ____ Plotted ____ Profile
Survey of Ben Lomond Ave S.R. Date ____ Date ____ No. ____
Survey by L.L. Brown Notes W.A.M. Notes Chkd. ____ Checked ____ X-Sec.
Indexed C. J. GALLI Date ____ Date ____ Date ____ No. ____

76-L298 CE 307 3-61

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STATION	B.S.	H.I.	F.S.	ELEV.	Orangepath	St
					Left & North	℄ Right & South
Begin cross sections on Orangepath St 18+91.11 N = 1+00 E.						
1+00				660 68		℄
1+25'				659 73		℄ W. edge cross out.
1+28				659 66		℄ f/L " "
1+43.9				660 42		℄ E. " " "
1+56				660 29		℄ center of Sewer 2.1
1+63.6				660 03	4.8 (Rt) SSMH mean rim	
S.S. MH		N. Rim 6	60.04			Mean rim = 660.03
		S. Rim 6	60.01			Mea. 8.59
		Mean Rim 6	60.03			Top Pipe 651.44
						Dia " 1.00
				650 44	INV. 12" Inlet N	INV " 650.44
						Mean rim 660.03
						Mea. 8.55
						Top Pipe 651.48
						Dia. " .67
				650 81	INV. 8" Inlet E.	INV " 650.81

Profile No. ____ Notes Red ____ Plotted ____ Job No. 6112.17 Division No. ____ F.B. 3342 Pg. 93
X-Sec. No. ____ Date ____ Date ____ Survey of Ben Lomond Ave. S.D.
Notes Chkd. ____ Checked ____ Survey by L.L. Brown Notes W.A.M. Date 12/66
Date ____ Date ____ Map No. ____ Indexed G. J. Gill Date ____

76-L298 CE 307 3-61

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STATION	B. S.	H. I.	F. S.	ELEV.	Orangepath	St.
					Left & North	℄ Right & South
1+63.6 SSMH						mean rim 660.03
						mea 8.73
						Top Pipe 651 30
						Dia. " 1.00
				650 30	INV, 12" outlets.	INV. " 650 30
1+67				659 96		℄ W. edge cross gu +
1+70				659 86		℄ F/L " Gut.
1+73				659 93		℄ E. edge cross Gut
				659 81		16.2 " " "
				660 04	16.2 edge cross Gut.	
1+96.7				660 25		℄
				660 05		9' 1/4 sec.
				659 87		16.2 Gut out
				659 70		18.0 Gut in
				660 30		18.0 Top cb

F.B. 3342 Pg. 94
Job No. 6112.12 Division No. Notes Red Plotted Profile
Survey of Ben Lomond Ave Sta Date Date No.
Survey by L. L. Brown Notes W.A.M. Notes Chkd. Checked X-Sec.
Indexed C. J. GALLI Date Date Date No.

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STATION	B.S.	H.I.	F.S.	ELEV.	Orangepath	St
					Left & North	Right & South
1+96.7				66043	9.0 1/4 sec. Pvmt	
				66037	16.2 Gut out	
				66017	18.1 " 1M f/L	
				66082	18.1 Top cb	
2+06.7				66044		℄
				66027		9.0 1/4 sec Pvmt
				65995		16.9 Gut out
				65984		18.0 " 1M f/L
				66046		18.0 Top cb
				66057	9.0 1/4 sec. Pvmt	
				66048	16.9 Gut out	
				66032	18.1 " 1M f/L	
				66094	18.1 Top cb	
2+46.7				66099		℄
				66083		9.0 1/4 sec. Pvmt

Profile No. ____ Notes Red ____ Plotted ____ Job No. [illegible] Division No. ____ F.B. 3342 Pg. 95
X-Sec. No. ____ Date ____ Date ____ Survey of Bell Lomond Ave S.D.
Notes Chkd. ____ Checked ____ Survey by [illegible] Notes [illegible] Date [illegible]
Date ____ Date ____ Map No. ____ Indexed [illegible] Date ____

76-L298 CE 307 3-61

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Do not extend notes this side of this line.

F.B. 3342 Pg. 96 | Job No. 4112.12 Division No. | Notes Red | Plotted | Profile
Survey of Ben Lomand Ave S.D. | Date | Date | No.
Survey by L.L. Brown Notes W.A.M. | Notes Chkd. | Checked | X-Sec.
Indexed [illegible] | Date | Date | No.

STATION	B. S.	H. I.	F. S.	ELEV.	orange path	st
					Left ℄ North	Right ℄ South
2+46.7				60 47		17.0 Gut out
				60 35		18.0 " 1/1
				60 97		18.0 Top cb.
				61 10	9.0 1/4 sec	
				60 97	17.0 Gut out	
				60 93	18.0 " in f/L	
				60 98	18.0 Top cb. (dep.)	
3+46.7				66 23		℄
				66 13		9.0 1/4 Sec.
				66 181		17.0 Gut out
				66 173		18.0 " 1/1
				66 237		18.0 Top cb.
				62 50	9.0 1/4 sec.	
				62 33	17.0 Gut out	
				62 22	18.1 " 1/1	

76-L298 CE 307 3-61

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STATION	B. S.	H. I.	F. S.	ELEV.	Orangepath	St
					Left & North	Right & South
3+46.7				662 55	18.1 Top cb (dep.)	
				663 6	30.0 P/L	
				663 30	(Rt.) S.S.M.H mea rim	
S.S.M.H.		W. Rim	663 30			mean rim 663 30
		E. Rim	663 30			mea. 6.94
		mean Rim	663 30			Top Pipe 656.36
						Dia " 0.67
				655 69	INVert 8" INlet E.	INV " 655 69
						mean rim 663.30
						mea 7.01
						Top Pipe 656.29
						Dia " 0.67
				655.62	INVert 8" outlet W.	INV " 655.62
End cross sections on Orangepath St.						
Resume cross sections on Ben Lomond Ave on Pg 98						
BM 2831				660 04	B.M.S.D 2831, Elev 660.037	F.B. 3335-15
					Ben Lomond Ave. & orangepath St. S.E. cor. 5' S. of S. cb. return. spk in lead.	

Profile Notes Red ____ Plotted ____ Job No. 6112.17 Division No. ____
No. ____ Date ____ Date ____ Survey of Ben Lomond Ave. S.R.
X-Sec. Notes Chkd. ____ Checked ____ Survey by L.L. Brown Notes W.A.M. Date 12/16/6
No. ____ Date ____ Date ____ Map No. ____ Indexed ____ C. J. GALLAGHER

F.B. 3342 Pg. 97

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F. B. 3342 Pg. 98 Job No. 4112.12 Division No. Notes Red Plotted Profile
Survey of Ben Lomond Ave. S.P. Date Date No. X-Sec.
Survey by Lyle Brown Notes W.A.M. Notes Chkd. Checked
Indexed G. J. GALLI Date Date Date No.

STATION	B. S.	H. I.	F. S.	ELEV.	Ben Lomond Ave	
					Left & West	& Right & East
Continuation of cross section on Ben Lomond Ave						
19+19.3				660.12		67 W. edge cross gut
19+24.7				660.29		34.5 bot cb.
19+27.2				660.71		34.5 Top cb.
				660.99		&
				660.72		14' 1/4 sec,
				659.98		25.' W. edge cross Gut
				659.90		28 f/L cross gut.
				659.79		32.0 bot cb
				660.56		32.0 Top cb
				661.12		42.1 Top cb
				660.72		42.1 bot cb f/L
19+26.0				660.39		44.1 E. edge Gut out,
19+27.2				660.45		56.0 center service rd.
				660.23		W. edge gut
				660.52	14' 1/4 Sec	
				660.09	26' Gut out	
				659.90	28' Gut in f/L	
				660.59	28 Top cb	

76-L298 CE 307 3-61

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STATION	B.S.	H.I.	F.S.	ELEV.	Ben Lomond	Ave
					Left & West	℄ Right & East
19+27.2				6603	40' R/W	
19+37.2				66110		℄
				66079		14' 1/4 sec.
				66015		25.5 W. edge cross gut
				66000		28.0 f/L
				66005		30.6 bot cb
				66066		30.6 Top cb
				66126		42.0 Top cb
				66073		42.0 bot cb
				66053		56' center service rd
				66030		68' Gut out
				66007		70' Gut in f/L
				66072		70' Top cb
				66064	14' 1/4 sec	
				66021	26' Gut out	
				66003	28 " IN	
				66037	28 Top cb	

Profile No. ____ Notes Red ____ Plotted ____ Job No. 6112.17 Division No. 7
X-Sec. No. ____ Date ____ Date ____ Survey of Ben Lomond Ave. S.D.
Notes Chkd. ____ Checked ____ Survey by [illegible] Notes [illegible] Date [illegible]
Date ____ Date ____ Map No. ____ Indexed [illegible] Date [illegible]

F.B. 3342 Pg. 99

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F.B. 3342 Pg. 100 Job No. 6112-17 Division No. Notes Red Plotted Profile
Survey of Ben Lomond Ave. S.R. Date Date No. X-Sec.
Survey by Lee Brown Notes W.A.M. Notes Chkd. Checked
Indexed C.L. CALL Date Date Date No.

STATION	B. S.	H. I.	F. S.	ELEV.	Ben Lomond Ave	
					Left ℄ West	Right ℄ East
19+47.2				661.20		℄
				660.93		14' 1/4 sec
				660.29		25.5' gut out
				660.08		28' " f/L
				663.16		29.9 bot cb
				660.76		29.9 Top cb
				661.38		42 " "
				660.87		42 bot cb
				660.55		56 center service Rd
				660.35		68 Gut out
				660.18		70 " IN f/L
				662.52		70 Top cb
				660.73	14' 1/4 sec	
				660.38	26 Gut out	
				660.16	28 " IN	
				660.77	28 Top cb	

76-L-298 CE 307 2-63

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Profile Noted _____ Plotted _____ Job No. 6112 Division No. _____
No. _____ Date _____ Date _____ Survey of Ben Lomond Ave S.D.
X-Sec. Notes Chkd. _____ Checked _____ Survey by L.L. Brew Notes Vol. M Date 12/66
Des. _____ Date _____ Date _____ Map No. _____ Traced _____ Date _____

F.B. 3342 Pg. 101

STATION	B. S.	H. I.	F. S.	ELEV.	Ben Lomond Left ℄ West	Ave Right ℄ East
19+87.2				661.62		℄
				661.31		1/4
				660.70		26' Gut out
				660.55		28' " IN f/L
				661.20		28' Top cb
				661.79		42' " "
				661.26		42' bot cb
				660.92		56' center service Rd
				660.70		68' Gut out
				660.57		70' " IN f/L
				661.20		70' Top cb
				661.18	14' 1/4 sec	
				660.76	26' Gut out	
				660.60	28 " IN	
				661.23	28 Top cb	
20 + 87.2				662.68		℄

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STATION	B.S.	H.I.	F.S.	ELEV.	Ben Lomond	Ave
					Left & West	Right & East
20+87.2				662 47		14' 1/4 sec
				661 81		26 Gut out
				661 71		28 " IN f/L
				662 36		28 Top cb
				662 92		42' Top cb
				662 47		42' bot cb
				662 17		56' center service Rd
				661 88		68' Gut out
				661 77		70' " IN f/L
				662 39		70' Top cb
				662 26	14' 1/4 sec	
				661 92	26' Gut out	
				661 74	28 " IN f/L	
				662 38	28 Top cb.	
cont Pg						

F.B. 3342 PG. 102
Job No. 6112.17 Division No. Notes Red Plotted Profile
Survey of Ben Lomond Ave S.D. Date Date No.
Survey by L.L. Brown Notes W.A.M. Notes Chkd. Checked X-Sec.
Indexed C. J. GALLI Date Date Date No.

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STATION	B. S.	H. I.	F. S.	ELEV.	Ben Lomond	Ave
					Left & West	Right & East
22+36.6				663 82	64.4' (Rt) SSMH mean rim	
S.S.M.H		N. Rim	663.84			mean rim 663.82
		S. Rim	663.80			mea 11.53
		mean Rim	663.82			Top Pipe 652.29
						Dia." 1.00
				651 29	INVert 12" INlet N.	INV " 651.29
						mean rim 663.82
						mea 11.57
						Top Pipe 652.25
						Dia .67
				651 58	INVert 8" INlet E.	INV. 651.58
						mean Rim 663.82
						mea 11.52
					Note: outlet to S. double checked.	Top. Pipe 652.30
						Dia 1.00
				651 30	INVert 12" outlet S.	INV. 651.30

Profile No. ____ Notes Red ____ Plotted ____ Job No. 6112.17 Division No. ____ F.B. 3342 Pg. 103
Date ____ Date ____ Survey of Ben Lomond Ave. S.D.
X-Sec. No. ____ Notes Chkd. ____ Checked ____ Survey by L.L. Brown Notes W.A.N. Date ____
Date ____ Date ____ Map No. ____ Indexed C. J. GALLI Date ____

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STATION	B.S.	H.I.	F.S.	ELEV.	Ben Lomond	Ave
					Left & West	& Right & East
BM 2831				660 04	B.M.S.D 2831 Elev 660	037, F.B. 3335-15
					Ben Lomond AVE. &	Orange path st.
					S.E. COR. 5' S. of S. cb	return. spk. in lead
END CROSS SECTIONS ON						
Ben Lomond AVE.						

F.B. 3342 PG. 104
Job No. 6112.17 Division No. Notes Red Plotted Profile
Survey of Ben Lomond Ave S.D Date Date No. X-Sec.
Survey by L.L. Brown Notes W.A. Moodyman Notes Chkd. Checked
Indexed C. J. GALLI Date Date Date No.

F.B. 3342 PG. 105

Profile No. ____ Notes Red ____ Plotted ____ Job No. 6112-20 Division No. ____
Date ____ Date ____ Survey of WEST LA PUENTE S.D. # 1220
X-Sec. No. ____ Notes Chkd. ____ Checked ____ Survey by L.L. BROWN Notes L.L.B. Date 5-25-07
Date ____ Date ____ Map No. ____ Indexed C. J. GALLI Date ____

WEST LA PUENTE
STORM DRAIN
PROJECT NO. 1220
J.N. 6112.20

CROSS SECTION ELEVATIONS ON LOTS ON BOTH SIDES OF DITCH FROM PUENTE CREEK NORTHERLY TO AMAR ROAD.
STATIONING IS BASED ON F.B. 3339-22-37

NOTE: PAGES 107 – 116 SHOW ELEVATIONS OF LOTS ON WESTERLY SIDE OF DRAIN

PARTY
BROWN, L.L.
MOODYMAN, W.
GUIZADO, G.
DOMINGUEZ, C.

PAGES 117 - 126 SHOW ELEVATIONS OF LOTS & SCHOOL GROUNDS ON EASTERLY SIDE OF DRAIN.

NOTE: USED LENKER ROD.

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

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76-1206 CE 307 3-61

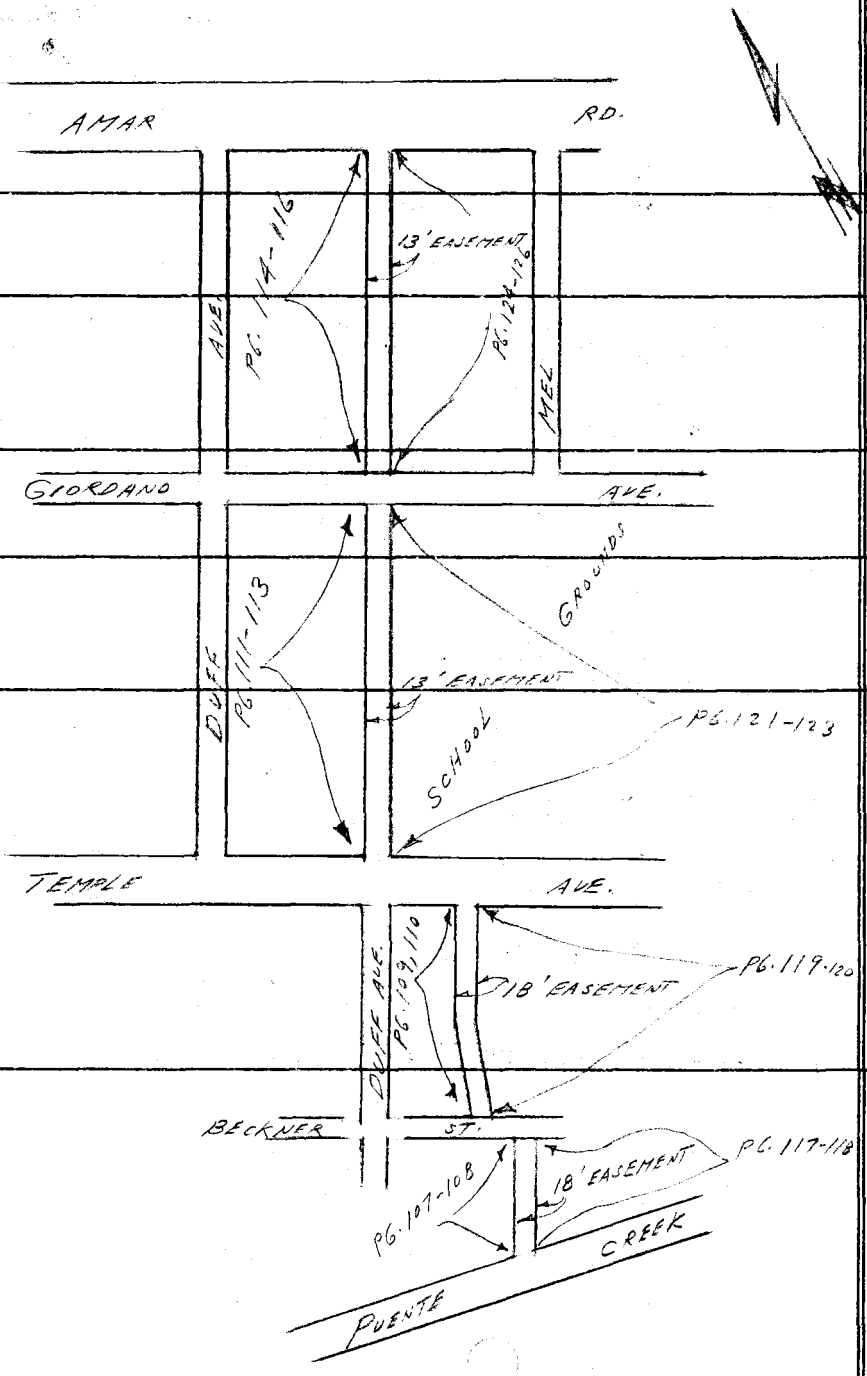
F.B. 3342 Pg. 106

Job No. 6112 20 Division No. _____ Notes Red _____ Plotted _____ Profile

Survey of WEST LA PUENTE S.D. # 1220 Date _____ Date _____ No. _____

Survey by L.L. BROWN Notes L.L.B. Notes Chkd. _____ Checked _____ X-Sec.

Indexed _____ Date _____ Date _____ Date _____ No. _____



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

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Profile Notes Red ____ Plotted ____ Job No. 6112.20 Division No. ____
No. ____ Date ____ Date ____ Survey of WEST LA PUENTE S.D. #1220
X-Sec. ____ Notes Chkd. ____ Checked ____ Survey by E.L. BROWN Notes [illegible] Date 5-23-61
No. ____ Date ____ Date ____ Map No. ____ Indexed C.J. GALLI Date [illegible] 19

F.B. 3342 PG. 1

STATION	B. S.	H. I.	F. S.	ELEV.		
B.M. S.D. 379				310 47	B.M. S.D. 379 ELEV. 310.471 F.B. 3339-10 PUENTE CREEK R/W N. SIDE @ THE SW'LY. COR. LOT 40 TR. NO. 15899 BT. SPK. IN LD. IN T. OF CONC. HEADWALL 2' ± W. OF E. END.	
BEGIN ELEVATIONS ON LOTS ON "WEST" SIDE OF BECKNER ST.					OF EXISTING DRAIN FROM PUENTE CREEK N'LY. TO LEFT & W'LY.	
1+08 ±				311 3	60 ± MOST SLY. COR. LOT 44 TR. NO. 15899	
1+35 ±				311 3	17 ±	
1+38 ±				310 3	112 ± GROUND	
1+79 ±				311 1	12 ± TOP BANK	
				310 8	75 ±	
2+70 ±				310 8	12 ± TOP BANK	
				310 7	40 ±	

F.B. 3342 Pg. 108

Job No. 6112 20 Division No. _____ Notes Red _____ Plotted _____ Profile

Survey of WEST LA PUENTE S.D. #1220 Date _____ Date _____ No. _____

Survey by L.L. BROWN Notes L.L.B. Notes Chkd. _____ Checked _____ X-Sec.

Indexed C. J. GALLI Date _____ Date _____ Date _____ No. _____

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STATION	B.S.	H.I.	F.S.	ELEV.		
B.M. S.D. 380				309 20	B.M. S.D. 380 ELEV. 309.203 (NOT ADJ.) F.B. 3339-10 BECKNER AVE. & DUFF AVE. S.E. CUR. BT. SPK. IN 10.6 E. OF E. C.R.	

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Profile Notes Red ____ Plotted ____ Job No. 6112-30 Division No. ____
No. ____ Date ____ Date ____ Survey of WEST LA PUENTE S.D. # 1220
X-Sec. Notes Chkd. ____ Checked ____ Survey by L.L. BIXBY Notes L.L.B. Date 5-28-59
No. ____ Date ____ Date ____ Map No. ____ Indexed C.J. GALLI Date ____

F.B. 3342 Pg. 109

STATION	B. S.	H. I.	F. S.	ELEV.	
B.M. S.D. 380				309 20	B.M. S.D. 380 ELEV. 309.203 (NOT ADJ.) F.B. 3339-10
					BECKNER ST. & DUFF AVE. S.E. COR. BT. SET
					IN LD. 6⁵ E. OF E.C.R.
					LEFT & W'LY.
CONTINUE ELEVATIONS ON LOTS ON "WEST" SIDE OF EXISTING DRAIN FROM BECKNER ST. N'LY. TO TEMPLE AVE.					
4+57⁰		ELEVATIONS TAKEN ALONG S'LY. LINE OF LOT 6 TR. NO. 15899		311 1	7⁵ BACK OF LOT
				310 8	30⁰ BREAK
				310 8	79⁰ BREAK
				309 40	122⁰ TOP CURB
5+81⁹				311 4	9⁰ BACK OF LOT
				311 3	83⁰ BREAK
				309 97	110⁰ TOP CURB
6+43²				311 8	9⁰ BACK OF LOT
				311 3	65⁰ BREAK
				310 52	110⁰ TOP CURB

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STATION	B. S.	H. I.	F. S.	ELEV.		
					LEFT & WLY.	
7+70 9				313 2	9° BACK OF LOT	
				312 7	44° BREAK	
				312 14	110° TOP CURB	
B.M. S.O. 381				312 94	B.M. S.O. 381 ELEV. 312.938 F.B. 3339-10 TEMPLE AVE. & DUFF AVE. N.E. COR. BT. SPK. IN LD. 5' E. OF E. C.R.	

F.B. 3342 Pg. 110

Job No. 6112 20 Division No. Notes Red Plotted Profile

Survey of WEST LA PUENTE S.D. #1220 Date Date No.

Survey by L.L. BROWN Notes L.L.B. Notes Chkd. Checked X-Sec.

Indexed C.J. GALLI Date Date Date No.

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Profile Notes Red ____ Plotted ____ Job No. 6112 20 Division No. ____
No. ____ Date ____ Date ____ Survey of WEST LA PUENTE S.D. # 1220
X-Sec. Notes Chkd. ____ Checked ____ Survey by L.A.C. Notes L.A.C. Date 5-26-59
No. ____ Date ____ Date ____ Map No. ____ Indexed C.J. CALL Date ____

F.B. 3342 Pg. 111

STATION	B. S.	H. I.	F. S.	ELEV.		
					LEFT & N'LY.	
B.M. S.D. 381				312 94	B.M. S.D. 381 ELEV. 312.938 F.B. 3339-10	
					TEMPLE AVE. & DUFF AVE. N.E. COR. BT. SPK.	
					IN LD. 5' E. OF E. C.R.	
BEGIN	ELEVATIONS ON LOTS				ON "WEST" SIDE OF EXISTING DRAIN.	
FROM	N'LY. LINE LOT 136 TR.			NO. 20941	N'LY. TO LOT 120 TR. NO. 20941	
11+55±				313 2	8° BACK OF LOT	℄
				314 2	59° BREAK	
				313 38	122° TOP CURB	
12+75±				313 5	8° BACK OF LOT	
				314 2	40° BREAK	
				313 51	122° TOP CURB	
13+95±				314 6	8° BACK OF LOT	
				314 9	67° BREAK	
				313 74	122° TOP CURB	

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F.B. 3342 Pg. 112 Job No. 6112-2° Division No. Notes Red Plotted Profile
Survey of WEST LA PUENTE S.D. #1220 Date Date No. X-Sec.
Survey by L.L. BRAM Notes L.L.S. Notes Chkd Checked No.
Indexed R.J. GALLI Date Date Date

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	
					LEFT & WLY.
15+15 ±				314 8	8° BACK OF LOT
				314 8	58° BREAK
				313 93	122° TOP OF CURB
16+35 ±				315 0	8° BACK OF LOT
				315 0	34° GROUND SHOT
				314 8	64° " " BK.
				314 08	122° TOP CURB
17+55 ±				314 9	8° BACK OF LOT
				315 4	64° BREAK
				314 29	122° TOP CURB
18+75 ±				315 3	8° BACK OF LOT
				315 5	54° BREAK
				314 40	122° TOP CURB

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STATION	B. S.	H. I.	F. S.	ELEV.	
					LEFT ℄ WLF.
19+95 ℄				315 5	8' BACK OF LOT
				315 5	60' BREAK
				314 63	122' TOP OF CURB
20+55 ℄				316 0	8' BACK OF LOT
				315 7	84' BREAK
				314 74	122' TOP CURB
20+74 ℄				315 7	21' GROUND
20+85 ℄				316 0	34' GROUND
21+15 ℄				315 7	36' GROUND
B.M. S.D. 383				316 24	B.M. S.D. 383 ELEV. 316.237 F.B. 3339-1/. GIORDANO ST. ℄ MELHART AVE. N.W. COR. PT. MK. IN LD. 5' W. OF W. C.R.

Profile Notes Red. Plotted Job No. 6112 20 Division No.
No. Date Date Survey of WEST LA FUENTE S.D. # 1220
X-Sec. Notes Chkd. Checked Survey by L.L. BROWN Notes L.L.B. Date 5-26-69
No. Date Date Map No. Inked C.J. GALLI Date

F.B. 3342 Pg. 113

76-L-298 CE 307 2-63

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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

F.B. 3342 Pg. 114 Job No. 6112-20 Division No. Notes Red Plotted Profile
Survey of WEST LA / PUENTE S.D. #1220 Date No. X-Sec.
Survey by L.L. BROWN Notes L.L.S. Notes Chkd. Checked:
Indexed C.J. GALLI Date Date No.

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	
					LEFT & W/L't.
					CONTINUE ELEVATIONS ON LOTS ON "WEST" SIDE OF EXISTING DRAIN
					4
22+44 3				315 9	7 5' BACK OF LOT
				316 1	38 ○ BREAK
				315 22	122 ○ TOP CURB
23+02 3				316 0	7 5 BACK OF LOT
				316 0	38 ○ BREAK
				315 21	122 ○ TOP CURB
24+18 3				316 4	7 5 BACK OF LOT
				316 5	46 ○ BREAK
				315 43	122 ○ TOP CURB
25+34 3				316 5	7 5 BACK OF LOT
				316 6	68 ○ BREAK
				315 65	182 ○ TOP CURB

76-L-298 CE 307 2-63

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	
					LEFT & WLY.
26+50 3				316 8	7.5 BACK OF LOT
				316 8	70.0 BREAK
				315 81	122.0 TOP OF CURB
27+66 3				317 3	7.5 BACK OF LOT
				317 3	49.0 BREAK
				316 05	122.0 TOP OF CURB
28+82 3				318 7	7.5 BACK OF LOT
				318 9	30.0 BREAK
				316 91	122.0 TOP OF CURB
29+98 3				318 6	7.5 BACK OF LOT
				318 9	64.0 BREAK
				317 87	122.0 TOP OF CURB
31+14 3				319 4	7.5 BACK OF LOT
				319 7	82.0 BREAK
				318 87	122.0 TOP CURB

Profile Notes Red____ Plotted____ Job No. 6112 2.0 Division No.____
No.____ Date____ Date____ Survey of WEST LA PUENTE S.D. #1220
X-Sec.____ Notes Chkd.____ Checked____ Survey by L.A. BROWN Notes 1-3 Date 5-26-59
No.____ Date____ Date____ Map No.____ Indexed C.S. CALL Date____

F.B. 3342 Pg. 115

F.B. 3342 Pg. 116

Job No. 6112 20 Division No. _____ Notes Red _____ Plotted _____ Profile

Survey of WEST LA PUENTE S.D. #1220 Date _____ Date _____ No. _____

Survey by L.L. BROWN Notes L.L.B. Notes Chkd. _____ Checked _____ X-Sec.

Indexed C.J. GALLI Date _____ Date _____ Date _____ No. _____

76-L-298 CE 307 2-63

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Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	
B.M. S.D. 385				319.86	B.M. S.D. 385 ELEV. 319.859 F.B. 3339-12 AMAR RD. & DUFF AVE S.E. COR. BT. SPK. IN L.D. 5' E. OF E. CR.

END OF LOT ELEVATIONS ON WESTERLY SIDE OF DRAIN

76-1-296 CE 307 3-61

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Do not extend notes this side of this line.

Profile Notes Red ____ Plotted ____ Job No. 6112-20 Division No. ____
No. ____ Date ____ Date ____ Survey of WEST LA PUENTE S.D. #1220
X-Sec. Notes Chkd. ____ Checked ____ Survey by L.A.C.F.C.D. Notes L.A.C.F.C.D. Date 5-29-69
No. ____ Date ____ Date ____ Map No. ____ Indexed C. J. GALLI Date ____

F. B. 3342 Pg. 117

STATION	B. S.	H. I.	F. S.	ELEV.		
B.M.S.D.379				310 47	B.M. S.D. 379 ELEV. 310.471 F.C.D. 3339-10 PUENTE CREEK R/W N. SIDE @ THE SWLY. COR. LOT 40 TR. NO. 15899 BT. SDK. IN LD. IN TOP OF CONC. HEADWALL 2'± W. OF E. END.	
BEGIN ELEVATIONS ON LOTS ON "EAST" SIDE OF EXISTING DRAIN FROM PUENTE CREEK N'LY. TO BECKNER ST.						
						RIGHT & ELY.
1+47.0				310 49		6± TOP CONC. HEADWALL
1+49±				311 6		7± TOP BANK
1+83 ±				311 9		70± S. ELY COR. LOT 40 T.M. 15899
2+58.0				311 1		6± TOP BANK
				311 4		34± GROUND
2+75.0				310 9		6± TOP BANK
				311 2		58± GROUND

F.B. 3342 Pg. 118

Job No. 6112 20 Division No. _____ Notes Red _____ Plotted _____ Profile

Survey of WEST LA PUENTE S.D. #1220 Date _____ Date _____ No. _____

Survey by L.L. BROWN Notes L.L.B. Notes Chkd. _____ Checked _____ X-Sec.

Indexed C.J. GALLI Date _____ Date _____ Date _____ No. _____

76-L298 CE 307 3-61

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STATION	B.S.	H.I.	F.S.	ELEV.		
B.M. S.D. 380				309 20	B.M. S.D. 380 ELEV. 309.203 (NOT ADJ.) F.B. 3339-10 BECKNER AVE. & DUFF AVE. S.E. COR. BT. SPK. IN LD. 6 E. OF E. COR.	

76-L-298 CE 307 2-63

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Do not extend notes this side of this line.

Profile Notes Red. Plotted Job No. 6112 Division No. 20
No. Date Date Survey of WEST LA POINTS S.D. #1220
X-Sec. Notes Chkd. Checked Survey by L.L. BRAM Notes L.L.B. Date 5-28-69
No. Date Date Map No. Traced Date

F.B. 3342 Pg. 119

STATION	B. S.	H. I.	F. S.	ELEV.		
						RIGHT & LEFT
B.M. S.D. 380				309 20 (NAT ADJ.)	B.M. S.D. 380 ELEV. 309.203 F.B. 3339-10 BECKNER AVE. & DUFF AVE. S.E. COR. B.T. SOR. IN LD. 6⅝ E. OF E. C.R.	
4+39.4		ELEVATIONS TAKEN ALONG S.L.E. LINE OF LOT 9 TR. NO. 15899		312 3		9° BACK OF LOT
				311 9		92° BREAK
				310 49		124° TOP CURB
5+81.2				312 4		9° BACK OF LOT
				312 0		60± BREAK
				310 77		105° TOP CURB
6+43.2				312 3		9° BACK OF LOT
				311 7		BREAK
				310 89		105° TOP CURB
7+72.8				312 8		9° BACK OF LOT
				312 5		77° BREAK
				310 98		90° TOP CURB

76-L-298 CE 307 2-63

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
B.M.S.D. 381				312 94	B.M. S.D. 381 ELEV. 312.938 F.B. 3339-10 TEMPLE AVE. & DUFF AVE. N.E. COR. BT. SPK. IN LO. 5' E. OF E. C.R.	

F.B. 3342 PG. 120

Job No. 6112 20 Division No. Notes Red Plotted Profile

Survey of WEST LA PUENTE S.D. #1220 Date Date No.

Survey by L.L. BROWN Notes L.L.B. Notes Chkd. Checked X-Sec.

Indexed C. J. GALLI Date Date Date No.

76-L-298 CE 307 2-63

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
						RIGHT & ELY.
B.M. S.D. 381				312 94	B.M. S.D. 381 ELEV. 312.938 F.B. 3339-10 TEMPLE AVE. & DUFF AVE. N.E. COR. BT. SPK. IN LD. 5' E. OF E.C.R.	
BEGIN ELEVATIONS ON SCHOOL GROUNDS FROM FROM TEMPLE AVE. N'LY. TO GIORDANO ST. ON EASTERLY SIDE OF DRAIN						
10+89.9				313 6		℄ 6.5 TOP BANK
				313 9		106.5 GROUND
11+55.4				313 8		6.5 TOP BANK
				314 0		106.5 GROUND
12+75.4				313 9		6.5 TOP BANK
				314 2		106.5 GROUND
13+95.4				314 0		6.5 TOP BANK
				314 3		106.5 GROUND

SCHOOL GROUNDS

Profile No. ____ Notes Red ____ Plotted ____ Job No. 6112.20 Division No. ____
X-Sec. No. ____ Date ____ Date ____ Survey of WEST LA PUENTE S.D. #1220
Notes Chkd. ____ Checked ____ Survey by L.L. BROWN Notes L.L.B. Date 5-28-69
Date ____ Date ____ Map No. ____ Indexed L. GALLI Date ____

F.B. 3342 Pg. 121

76-L-298 CE 307 2-63

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Do not extend notes this side of this line.

F.B. 3342 Pg. 122 | Job No. 6112 20 Division No. | Notes Red | Plotted | Profile
Survey of WEST LA PUENTE S.D. # 1220 | Date | Date | No. | X-Sec.
Survey by L.L. BROWN Notes L.E.B. | Notes Chkd. | Checked | No.
Indexed C. J. GALLI | Date | Date | Date

STATION	B. S.	H. I.	F. S.	ELEV.
15+15 ±				314 4
				314 5
16+22 °				
			INL. INLET 16" R.C.P.	310 38
			SEE F.B. 3339 PG. 96	
16+35 ±				315 0
				315 0

RIGHT ℄ ELEV.
℄ 7 ° TOP BANK
107 ° GROUND

16" R.C.P. DRAIN
FROM PAVED AREA OF SCHOOL GROUNDS
16+22 °
OPEN DRAIN
SCHOOL GROUNDS

7 ° TOP BANK
107 ° GROUND

76-L-298 CE 307 2-63

PLEASE RETURN TO
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NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST 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.		RIGHT & ELV.
17+55 4				315 0		℄ 7 5 TOP BANK
				315 3		107 5 GROUND
18+75 4				315 4		7 5 TOP BANK
				316 1		107 5 GROUND
19+95 4				315 8		7 5 TOP BANK
				317 1		67 5 GROUND
20+55 4				316 4		7 5 TOP BANK
				317 5		67 5 GROUND
B.M.S.D. 383				316 24	B.M.S.D. 383 ELEV. 316.237 F.B. 3339-N GIORDANO ST. & MELHAM AVE. N.W. COR. BT. SPK. IN LD. 5' W. OF W.C.R.	

SCHOOL GROUNDS

Profile No. ____ Notes Red ____ Plotted ____ Job No. 6112 20 Division No. ____
Date ____ Date ____ Survey of WEST LA PUENTE S.D. #1220
X-Sec. No. ____ Notes Chkd. ____ Checked ____ Survey by L.L. BROWN Notes L.C.B. Date 5-28-69
Date ____ Date ____ Map No. ____ Indexed G. J. GALLI Date ____

F.B. 3342 Pg. 123

76-L-298 CE 307 2-63

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

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F.B. 3342 Pg. 124 Job No. 4112-20 Division No. Notes Red Plotted Profile
Survey of WEST LA PUENTE S.D. #1220 Date Date No. X-Sec.
Survey by L.L. BROWN Notes L.L.B. Notes Chkd. Checked
Indexed C.J. GALLI Date Date Date No.

STATION	B.S.	H.I.	F.S.	ELEV.		
						RIGHT & E.L.
CONTINUE ELEVATIONS ON LOTS ON "EAST" SIDE OF DRAIN FROM GIORDANO ST. N'LY. TO AMAR RD.						
22+40 S				317 0		6 S BACK OF LOT
				317 2		39 ± BREAK
				316 61		122 ± TOP CURB
22+99 ±				317 4		6 S BACK OF LOT
				317 5		57 ± BREAK
				316 83		122 ± TOP CURB
24+16 ±				317 7		6 S BACK OF LOT
				318 0		83 ± BREAK
				317 25		122 ± TOP CURB
25+33 ±				318 3		6 S BACK OF LOT
				318 3		35 ± BREAK
				317 60		122 ± TOP CURB

76-L-298 CE 307 2-63

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
						RIGHT & ELEV.
26+50°				318 3		6⁵ BACK OF LOT
				318 8		55° BREAK
				318 02		122° TOP CURB
27+67°				319 0		6⁵ BACK OF LOT
				319 2		45° BREAK
				318 39		122° TOP CURB
28+84°				319 7		6⁵ BACK OF LOT
				319 6		47° BREAK
				318 79		122° TOP CURB
30+01°				320 0		6⁵ BACK OF LOT
				320 0		40° BREAK
				319 16		122° TOP CURB
31+18°				320 5		6⁵ BACK OF LOT
				320 2		54° BREAK
				319 56		122° TOP CURB

Profile Notes Red ____ Plotted ____ Job No. 6112 20 Division No. ____
No. ____ Date ____ Date ____ Survey of WEST LA PUENTE S.D. #1220
X-Sec. Notes Chkd. ____ Checked ____ Survey by L.L. BRAWN Notes L.L.B. Date 5-28-69
Date ____ Date ____ Map No. ____ Indexed C. J. GALLI Date ____

F.B. 3342 Pg. 125

LOS [illegible] ... NGES ... E OR ... AND ... NGE

B.M. S.D. 385			319	86	B.M. S.D. 385 ELEV. 319.859 F.B. 3339-12 AMAR RD. & DUFF AVE. S.E. COR. BT. SPK. IN LD. 5' E. OF E.C.R.

END OF LOT ELEVATIONS ON EASTERLY SIDE OF DRAIN

F.B. 3342 PG. 126

Job No. 6112 20 Division No. ____ Notes Red ____ Plotted ____

Survey of WEST LA PUENTE S.D. #1220 Date ____ Date ____

Survey by L.L. BROWN Notes L.L.B. Notes Chkd. ____ Checked ____

Indexed C.J. GALLI Date ____ Date ____ Date ____