JOB NO. 6112.23 SURVEY OF No. ALTADENA S.D. F. B. 3308 PG. 3

SURVEY BY Holmes

NOTES BY Newman DATE 7-27-45

C. J. GALLI DATE AUG - 8 8.

INDEXED

NORTH ALTADENA S.D.

J.N. 6112.23

S.D. PROJECT # 1223

BENCH LEVELS

Holmes
Newman
Valdez
Moodyman
Moya

Microfilmed Feb. 85

765420 S & E-353 9-55

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B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
Fd. B.M. Mt. Lowe I-12						B.M.# MT. LOWE I-12 Elev. 1802.072 F.B. 2529-31 N. Lake Ave & E. Loma Alta Dr; 17? E. of ℄
	1802.072				1802.072	Int. A.Std. Triangulation Mon. Mk'd "Mt. Lowe
+	2.308		2.252			I-12 R.E. 2177 1940" in a well dn 9"
π	1804.380	-9.632'	-9.635	-9.630		protected by cast iron cap.
−	11.940		11.887			
T.P.	1792.440				1792.442	
+	3.903		3.927			
π	1796.343	-2.946'	-2.946	-2.944		
−	6.849		6.873			
Fd. B.M.# AE729	1789.494				1789.498	B.M.# AE 729 Elev. 1789.498 F.B. 2529-31
+	0.834		0.849			E. Loma Alta Dr; W. of N. Lake Ave
π	1790.328	-8.702'	-8.702	-8.702		N. Side Bt. Spk in cb. 10° W. of E. end of Cb.
−	9.536		9.551			
T.P.	1780.792				1780.796	
+	2.222		2.154			
π	1783.014	-6.977'	-6.975	-6.977		
−	9.199		9.129			
Set. B.M.# SD2619	1773.815				1773.819	B.M.# SD 2619 Elev. F.B. 3308-6
+	7.008		6.968			LOMA ALTA Dr. & MONTEROSA Dr. N.E. Cor.
π	1780.823	+6.528'	+6.527	+6.527		Bt. Spk. in cb. -5° E. of E.C.R.
−	0.480		0.441			
T.P.	1780.343				1780.346	
+	11.976		11.998			
π	1792.319	+11.795'	+11.798	+11.795		
−	0.181		0.200			
T.P.	1792.138				1792.141	

JOB NO. 6112.23 SURVEY OF No. ALTADENA S.D. NOTES RED.
SURVEY BY Holmes DATE
NOTES BY Newman DATE 7-27-65 NOTES CHKD. ASHLEY
INDEXED J. GALLI DATE DATE 8-19-65

F.B. 3308 PG. 6

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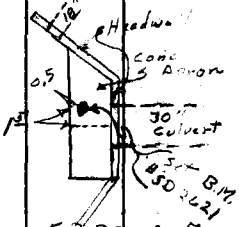
NOTES RED. DATE. JOB NO. 6/12-23 SURVEY BY Hall m+s SURVEY OF W. Alta dena S.D. F.B. 3308 Pg. 7
NOTES CHKD. DATE 8-19-65 SURVEY/NOTES BY Wm m+s DATE 7-27-65
DATE 8-19-65 INDEXED. G.J. Grill DATE

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	1792.138				1792.141	
+	10.517		10.462			
℄	1802.655	+9.975	+9.976	+9.975		
−	0.542		0.486			
T.P.	1802.113				1802.116	
+	11.413		11.455			
℄	1813.526	+11.193	+11.192	+11.193		
−	0.220		0.263			
T.P.	1813.306				1813.309	
+	7.517		7.551			
℄	1820.823	+5.146	+5.144	+5.146		
−	2.371		2.407			
Set B.M. "SD 2620	1818.452				1818.455	B.M. "SD 2620 Elev. F.B. 3308-7 Monterosa Dr. W. side 600'± No. of Loma Alta Dr. A BT. SAK. in cb. in Front of Hse. # 3583; 10' N of Drwy.
+	5.468		5.439			
℄	1823.920	-0.214	-0.214	-0.214		
−	5.682		5.653			
T.P.	1818.238				1818.241	
+	3.578		3.789			
℄	1821.816	-7.230	-7.230	-7.230		
−	10.808		11.019			
T.P.	1811.008				1811.011	
+	0.223		0.362			
℄	1811.231	-9.075	-9.075	-9.075		
−	9.298		9.437			
Set B.M. "SD 2621	1801.933				1801.936	B.M. "SD 2621 Elev F.B. 3308-7 Monterosa Dr. & Loma Alta Dr. 600'± No. thence West 250'± to a headwall at the rear of Lot for hse. # 3583. A. BT. Spk. in Lead in conc. Apron to headwall.
+	10.736		10.835			
℄	1812.669	+10.365	+10.362	+10.264		
−	0.371		0.473			
T.P.	1812.298				1812.300	



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JOB NO. 6112.23 SURVEY OF N. Altadena S.D. NOTES RED. DATE
SURVEY BY Holmes NOTES CHKD Ashley
NOTES BY Newman DATE 7-27-65 DATE 8-19-65
INDEXED C. J. GALLI DATE

F.B. 3308 PG. 8

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	1812.298				1812.300	
+	11.370		11.508			
℄	1823.668	+11.141	+11.139	+11.140		
−	0.229		0.369			
T.P.	1823.439				1823.440	
+	8.438		8.339			
℄	1831.877	+3.475	+3.476	+3.475		
−	4.963		4.863			
T.P.	1826.914				1826.915	
+	4.913		5.008			
℄	1831.827	−1.183	1.183	−1.183		
−	6.096		6.191			
B.M.# SD2622	1825.731				1825.732	B.M.# SD 2622 Elev. F.B. 3308-8
+	0.580		0.539			Deronwood Dr. at cul-de-sac, head
℄	1826.311	−11.391	−11.392	−11.391		L.A. Co. Eng. Tag in cb. on ℄ Prod.
−	11.971		11.931			
T.P.	1814.340				1814.341	
+	0.350		0.258			
℄	1814.690	−11.599	−11.601	−11.600		
−	11.949		11.859			
T.P.	1802.741				1802.741	
+	0.635		0.540			
℄	1803.376	−8.443	−8.445	−8.444		
−	9.078		8.985			
T.P.	1794.298				1794.297	
+	0.399		0.330			
℄	1794.697	−10.963	−10.964	−10.964		
−	11.362		11.294			
T.P.	1783.335				1783.338	

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NOTES RED _____ JOB NO. 6118.03 SURVEY OF W. Alhambra SD
DATE _____ SURVEY BY 40/m45
NOTES CHKD. Hinkle NOTES BY McGuire DATE 12-27-65
DATE 6-19-65 INDEXED C.J. Galli DATE

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	1783.335				1783.333	
+	0.821		0.789			
⋔	1784.166	-10.744	10.743	-10.744		
−	11.575		11.532			
T.P.	1772.591				1772.589	
+	0.810		0.697			
⋔	1773.401	-9.907	9.909	-9.908		
−	10.717		10.606			
T.P.	1762.684				1762.681	
+	0.262		0.227			
⋔	1762.946	-11.087	11.085	-11.087		
−	11.349		11.312			
T.P.	1751.597				1751.594	
+	0.320		0.300			
⋔	1751.917	-9.797	9.797	-9.797		
−	10.117		10.097			
T.P.	1741.800				1741.797	
+	0.433		0.416			
⋔	1742.233	-10.109	10.105	-10.109		
−	10.542		10.521			
set B.M. #SD-2623	1731.691				1731.688	B.M. #SD 2623 Elev. F.B 3308-9 CANON BLVD. & DEVONWOOD DR. N.E. Cor. PK nail in ø6 - 5' E. of E.C.R.
+	0.199		0.243			
⋔	1731.890	-8.835	8.836	-8.835		
−	9.034		9.079			
T.P.	1722.856				1722.853	
+	8.109		8.037			
⋔	1730.965	+2.369	2.371	+2.369		
−	5.740		5.666			
T.P.	1725.225				1725.222	

F.B. 3308 Pg. 9

JOB NO. 6112.23 SURVEY OF No. Altadena S.D. NOTES RED.
SURVEY BY Holmes DATE
NOTES BY Newman DATE 7-27-65 NOTES CHKD ASHLEY
INDEXED J. J. GALLI DATE 8-19-65

F.B. 3308 PG. 10

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B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P	1725.225				1725.222	
+	4.919		4.807			
⊼	1730.144	-2.104	-2.108	-2.106		
−	7.023		6.915			
set B.M. #SD 2624	1723.121				1723.116	B.M. #SD 262' Elev. F.B. 3308-10
+	1.641		1.429			CANON BLVD W. side, 520'± No. ℄
⊼	1724.762	-10.047	-10.046	-10.047		Loma Alta Dr. a P.K. in Headwall -0.5
−	11.688		11.475			No. of So. end.
T.P.	1713.074				1713.069	
+	0.301		0.346			
⊼	1713.375	-10.335	-10.334	-10.335		
−	10.636		10.680			
T.P.	1702.739				1702.734	
+	0.787		0.613			
⊼	1703.526	-10.243	-10.245	-10.244		
−	11.030		10.858			
T.P.	1692.496				1692.490	
+	0.286		0.272			
⊼	1692.782	-9.754	-9.756	-9.754		
−	10.040		10.028			
T.P.	1682.742				1682.736	
+	3.687		3.546			
⊼	1686.429	-1.901	-1.901	-1.901		
−	5.588		5.447			
Set B.M. SD 2625	1680.841				1680.835	B.M. #SD 2625 Elev. F.B. 3308-10
+	1.285		1.479			Anna Marie St. 400'± W. of Canon Rd
⊼	1682.126	-9.958	-9.958	-9.958		No. side of Chanel. A P.K. nail in 6" curb
−	11.243		11.437			On so side of Drwy to Hsc. # 315.
T.P.	1670.883				1670.877	

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B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	1670.883				1670.877	
+	0.206		0.179			
⊼	1671.089	-10.839	-10.835	-10.839		
-	11.045		11.014			
T.P.	1660.044				1660.038	
+	0.701		0.604			
⊼	1660.745	-10.698	-10.696	-10.698		
-	11.399		11.300			
T.P.	1649.346				1649.340	
+	0.555		0.490			
⊼	1649.901	-10.676	-10.678	-10.677		
-	11.231		11.168			
T.P.	1638.670				1638.663	
+	4.887		4.831			
⊼	1643.557	-2.763	-2.760	-2.763		
-	7.650		7.591			
Set. B.M.#S.D. 2626	1635.907				1635.900	B.M.#SD 2626 Elev. F.B. 3308-11 Hollyslope Dr. W. Side, 450' No. & Loma Alta Dr. A P.K. in N.E. Cor. Walk to Hse. # 3469
+	7.576		7.584			
⊼	1643.483	-2.952	-2.948	-2.952		
-	10.528		10.532			
T.P.	1632.955				1632.948	
+	0.562		0.595			
⊼	1633.517	-10.808	-10.805	-10.808		
-	11.370		11.400			
T.P.	1622.147				1622.140	
+	0.392		0.379			
⊼	1622.539	-10.996	-10.992	-10.996		
-	11.388		11.371			
T.P.	1611.151				1611.144	

NOTES RED. JOB NO. 6112.23 SURVEY OF No. Altadena S.D.
DATE SURVEY BY Holmes
NOTES CHKD. Ashley NOTES BY Newman DATE 7-27-65
DATE 8-19-65 INDEXED C. J. GALLI DATE

F.B. 3308 PG. 11

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B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	1611.151				1611.144	
+	1.348		1.283			
π	1612.499	-7.145	-7.146	-7.145		
−	8.493		8.429			
T.P.	1604.006				1603.999	
+	1.619		1.632			
π	1605.625	-6.104	-6.109	-6.104		
−	7.723		7.741			
T.P.	1597.902				1597.895	
+	7.042		7.019			
π	1604.944	+0.620	+0.621	+.620		
−	6.422		6.398			
set B.M.#SD 2627	1598.522				1598.515	B.M.#SD 2627 Elev. F.B. 3308-12 No. Fence Line of Fair Oaks Debris Basin 15±W. of East Lot Line. A.P.K. nail in head in bonc base of Fence Post.
+	1.342		1.308			
π	1599.864	-9.879	-9.875	-9.879		
−	11.221		11.183			
T.P.	1588.643				1588.636	
+	3.090		3.066			
π	1591.733	-3.440	-3.441	-3.440		
−	6.530		6.507			
T.P.	1585.203				1585.196	
+	0.282		0.237			
π	1585.485	-10.128	-10.125	-10.128		
−	10.410		10.362			
T.P.	1575.075				1575.068	
+	1.627		1.589			
π	1576.702	-7.456	-7.459	-7.456		
−	9.083		9.048			
T.P.	1567.619				1567.612	

JOB NO. 6112.23 SURVEY OF N. Altadena S.D. NOTES RED.
SURVEY BY Holmes DATE
NOTES BY Newman DATE 7-28-65 NOTES CHKD A. HILEY
INDEXED [illegible] DATE DATE 8-19-65

F.B. 3308 PG. 12

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B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	1567.619				1567.612	
+	4.609		4.688			
⊼	1572.228	+ 4.262	+ 4.261	+4.262		
−	0.347		0.427			
B.M.#SD 2628	1571.881				1571.874	B.M.#S.D. 2628 Elev. F.B. 3308-13
+	0.263		0.290			Loma Alta Dr. & S.W. Cor. Fair
⊼	1572.144	−4.660	− 4.660	−4.660		Oaks Debris Basin, A Std. L.A.Co. F.C.
−	4.923		4.950			Mon. Mkd. "R.W.H. 1937"
T.P.	1567.221				1566.214	
+	7.772		7.750			
⊼	1574.993	+ 7.143	+ 7.141	+7.143		
−	0.639		0.609			
T.P.	1574.364				1574.357	
+	7.060		7.015			
⊼	1581.424	+6.090	+ 6.087	+6.090		
−	0.970		0.928			
B.M.#S.D 2629	1580.454				1580.447	B.M.#SD 2629 Elev. F.B. 3308-13
+	11.451		11.431			Loma Alta Dr. & S.E. Cor. Fair Oaks
⊼	1591.905	+ 10.961	+ 10.960	+10.961		Debris Basin, A. Std. L.A. Co. F.C. Mon. Mk'd.
−	0.490		0.471			"R.W.A. 1937"
T.P.	1591.415				1591.408	
+	11.967		11.931			
⊼	1603.382	+10.425	+ 10.420	+10.425		
−	1.542		1.511			
T.P.	1601.840				1601.833	
+	11.990		11.960			
⊼	1613.830	+10.087	+ 10.090	+10.087		
−	1.903		1.870			
set. B.M.#SD 2630	1611.927				1611.920	B.M.#S.D 2630 Elev. F.B. 3308-13
						Loma Alta Dr. & Parkman St. S.W. Cor.
						BK. in cb. − 14' W. of W.C.R.

NOTES RED. JOB NO. 6112.23 SURVEY OF No. Altadena S.D.
DATE SURVEY BY Holmes
NOTES CHKD Ashley NOTES BY Newman DATE 7-28-65
DATE 8-19-65 INDEXED G. J. GALLI DATE

F.B. 3308 PG. 13

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JOB NO. 6112.23 SURVEY OF No Altadena S.D. NOTES RED. DATE
SURVEY BY Holmes DATE NOTES CHKD Hawley
NOTES BY Newman DATE 7-28-65 DATE 8-9-65
INDEXED E. J. Gallt DATE

F.B. 3308 Pg. 14

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
B.M.#SD 2630	1611.927				1611.920	See Pg. 13
+	11.187		11.164			
=	1623.114	+ 9.891	+ 9.886	+ 9.891		
−	1.296		1278			
T.P.	1621.818				1621.811	
+	11.911		11.963			
=	1633.729	+ 11.503	+ 11.503	+ 11.503		
−	0.408		0.460			
T.P.	1633.321				1633.314	
+	11.882		11.907			
=	1645.203	+ 11.640	+ 11.645	+ 11.640		
−	0.242		0.262			
T.P.	1644.961				1644.954	
+	11.562		11.592			
=	1656.523	+ 11.073	+ 11.074	+ 11.073		
−	0.489		0.518			
T.P.	1656.034				1656.027	
+	11.290		11.261			
=	1667.324	+ 10.948	+ 10.953	+ 10.948		
−	0.342		0.308			
T.P.	1666.982				1666.975	
+	11.490		11.464			
=	1678.472	+ 11.126	+ 11.121	+ 11.120		
−	0.380		0.343			
T.P.	1678.102				1678.095	
+	10.761		10.739			
=	1688.863	+ 10.120	+ 10.118	+ 10.120		
−	0.641		0.621			
Fd. BM#SD2631	1688.222				1688.215	B.M.#S.D. 2631 Elev. LOMA ALTA Dr. & CANON Rd. N.E. cor. Roofing Nail & Lead, -2' W. of E.C.R. F.B. 3308-14

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B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
B.M. #SD 2631	1688.222				1688.215	see Pg. 14
+	11.191		11.243			
⊼	1699.413	+10.763	+10.762	+10.763		
−	0.428		0.481			
T.P.	1698.985				1698.978	
+	11.903		11.877			
⊼	1710.888	+11.560	+11.558	+11.560		
−	0.343		0.319			
T.P.	1710.545				1710.538	
+	11.901		11.942			
⊼	1722.446	+11.501	+11.499	+11.501		
−	0.400		0.443			
T.P.	1722.046				1722.039	
+	11.932		11.913			
⊼	1733.978	+11.669	+11.665	+11.669		
−	0.263		0.248			
T.P.	1733.715				1733.708	
+	11.958		11.941			
⊼	1745.673	+11.008	+11.004	+11.008		
−	0.950		0.937			
T.P.	1744.723				1744.716	
+	10.571		10.529			
⊼	1755.294	+9.841	+9.846	+9.841		
−	0.730		0.683			
T.P.	1754.564				1754.557	
+	11.913		11.891			
⊼	1766.477	+11.202	+11.206	+11.202		
−	0.711		0.685			
T.P.	1765.766				1765.759	

NOTES RED ____ JOB NO. 6112.23 SURVEY OF No. Altadena S.D.
DATE ____ SURVEY BY Holmes
NOTES CHKD. [illegible] NOTES BY Newman DATE 7-28-65
DATE 8-Fr-65 INDEXED C. J. GALLI DATE *

F.B. 3308 PG. 15

768420 S & E-353 9-55

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B.M.	1st RUN	DIFF.	2nd RUN	3rd RUN	ADJ. ELEV.	DESCRIPTION
T.P.	1765.766				1765.759	
+	9.949		9.932			
⊼	1775.715	+ 8.060	+ 8.061	+ 8.060		
−	1.889		1.871			
Fd. B.M.# SD2619	1773.826				1773.819	B.M.# SD 2619 Elev. F.B. 3308-6 see pg. 6
+	10.062		10.102			
⊼	1783.888	+ 7.533	+ 7.533	+ 7.534		
−	2.529		2.563			
T.P.	1781.359				1781.353	
+	8.591		8.541			
⊼	1789.950	+ 5.407	+ 5.410	+ 5.408		
−	3.184		3.131			
T.P.	1786.766				1786.761	
+	6.341		6.360			
⊼	1793.107	+ 2.737	+ 2.736	+ 2.737		
−	3.604		3.624			
Fd. B.M.# AE 729	1789.503				1789.498	B.M.# AE 729 Elev. 1789.498 F.B. 2529-31 E. Loma Alta Dr; W. of N. Lake Ave. N. side, Bt. Spk. in cb. - 10° W. of E. end cb.
+	10.136		10.098			
⊼	1799.639	+ 9.313	+ 9.315	+ 9.310		
−	0.823		0.783			
T.P.	1798.816				1798.808	
+	7.297		7.347			
⊼	1806.113	+ 3.268	+ 3.268	+ 3.264		
−	4.029		4.079			
Fd. B.M. Mt. Lowe I-12	1802.084				1802.072	B.M.# Mt. Lowe I-12 Elev. 1802-072 F.B. 2529-31 N. Lake Ave. & E. Loma Alta Dr; 17° E. of ℄ Int. A. Std. Triangulation Mon. Mk'd Mt. Lowe I-12 R.E. 2177 1940" in a well dn 9" protected by cast iron cap.

JOB NO. 6112.23 SURVEY OF No. Altadena S.D. NOTES RED.
SURVEY BY Holmes DATE
NOTES BY Newman DATE 7-28-65 NOTES CHKD Ashley
INDEXED C. J. Gall DATE DATE 8-19-65

F.B. 3308 PG. 16

Notes Ck'd by	Survey of No. ALTADENA S.D.
Map No.	JN 6112.23 Tape 0206 Std 68 °F
Office Work	Surveyed by Holmes
Checked	Notes Newman Date 7-20-65
Date	Indexed G. J. GALLI

F. B. 3308 Pg. 17

NORTH ALTADENA S.D.
J.N. 6112.23

S.D. PROJECT Nº 1223

INDEX & SURVEY

Holmes
Newman
Moya
Moodyman
Valdez

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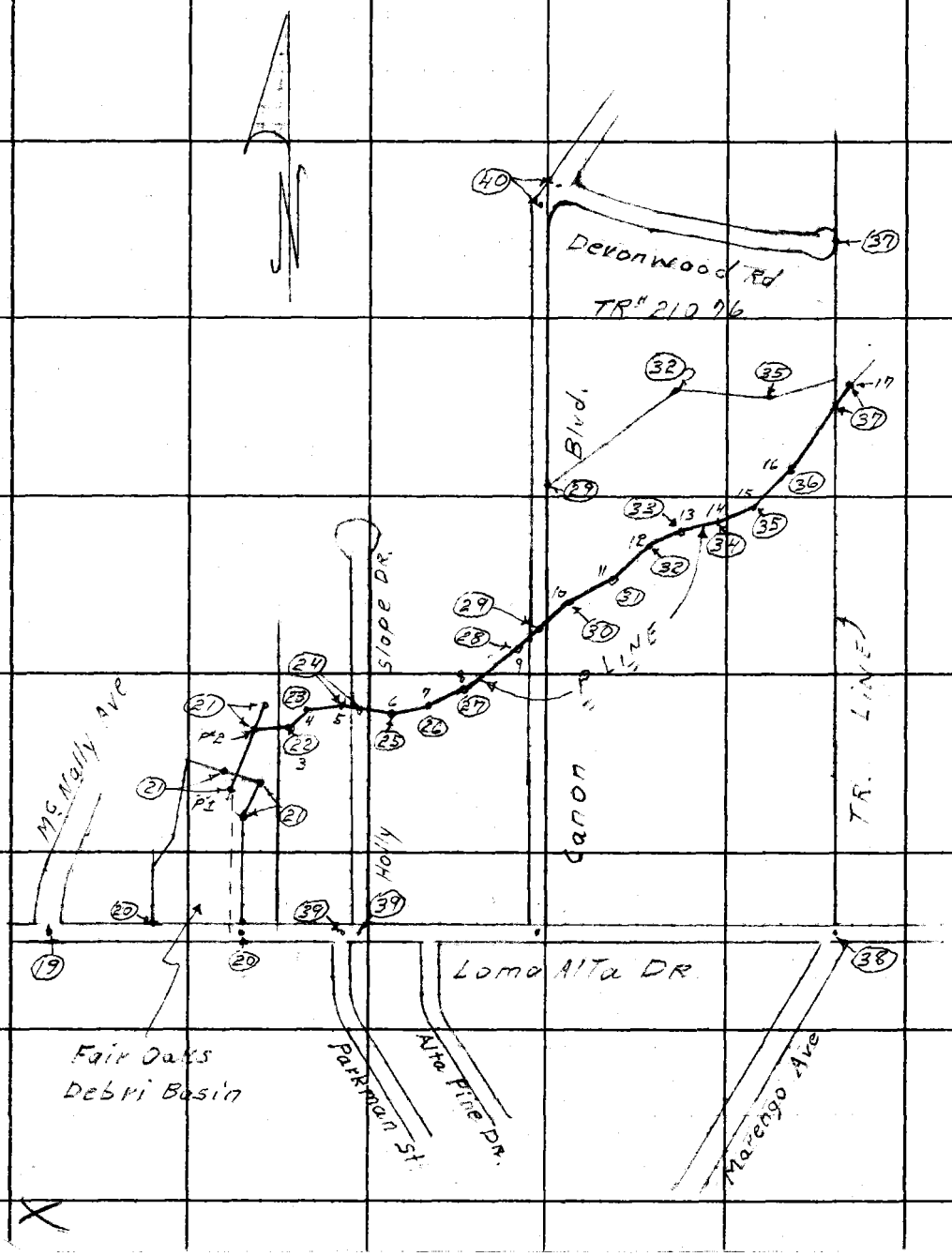
F. B. 3308 Pg 18



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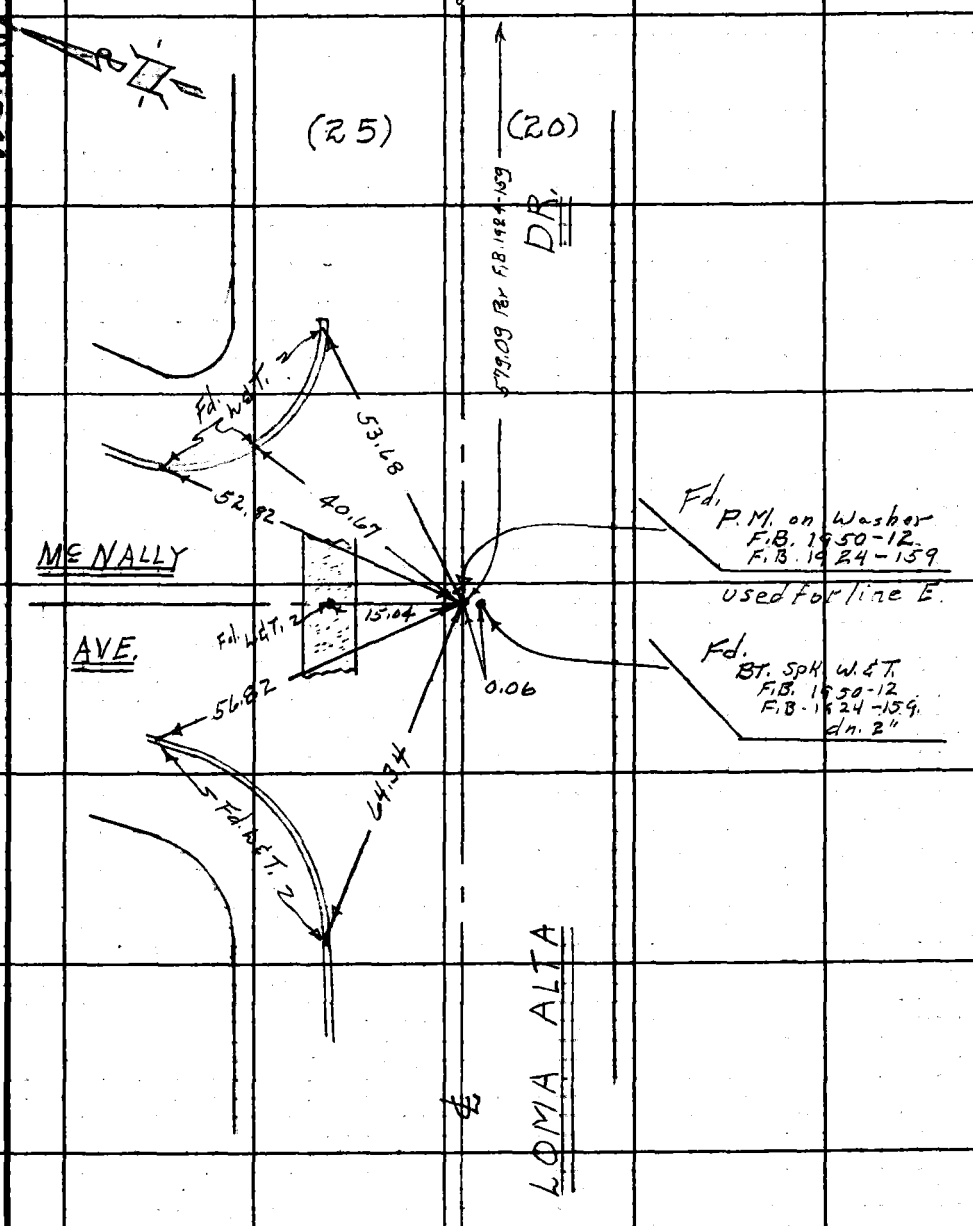
Notes Ck'd by W. J. [illegible]	Survey of No. ALTADENA S.D.	F. B. 3308 PG. 19
Map No.	JN 6112.23 Tape 0206 Std 68 °F	
Office Work	Surveyed by Holmes	
Checked	Notes Newman Date 7-28-65	
Date	Indexed C. J. GALLI	

Cont. Bot. pg. 20



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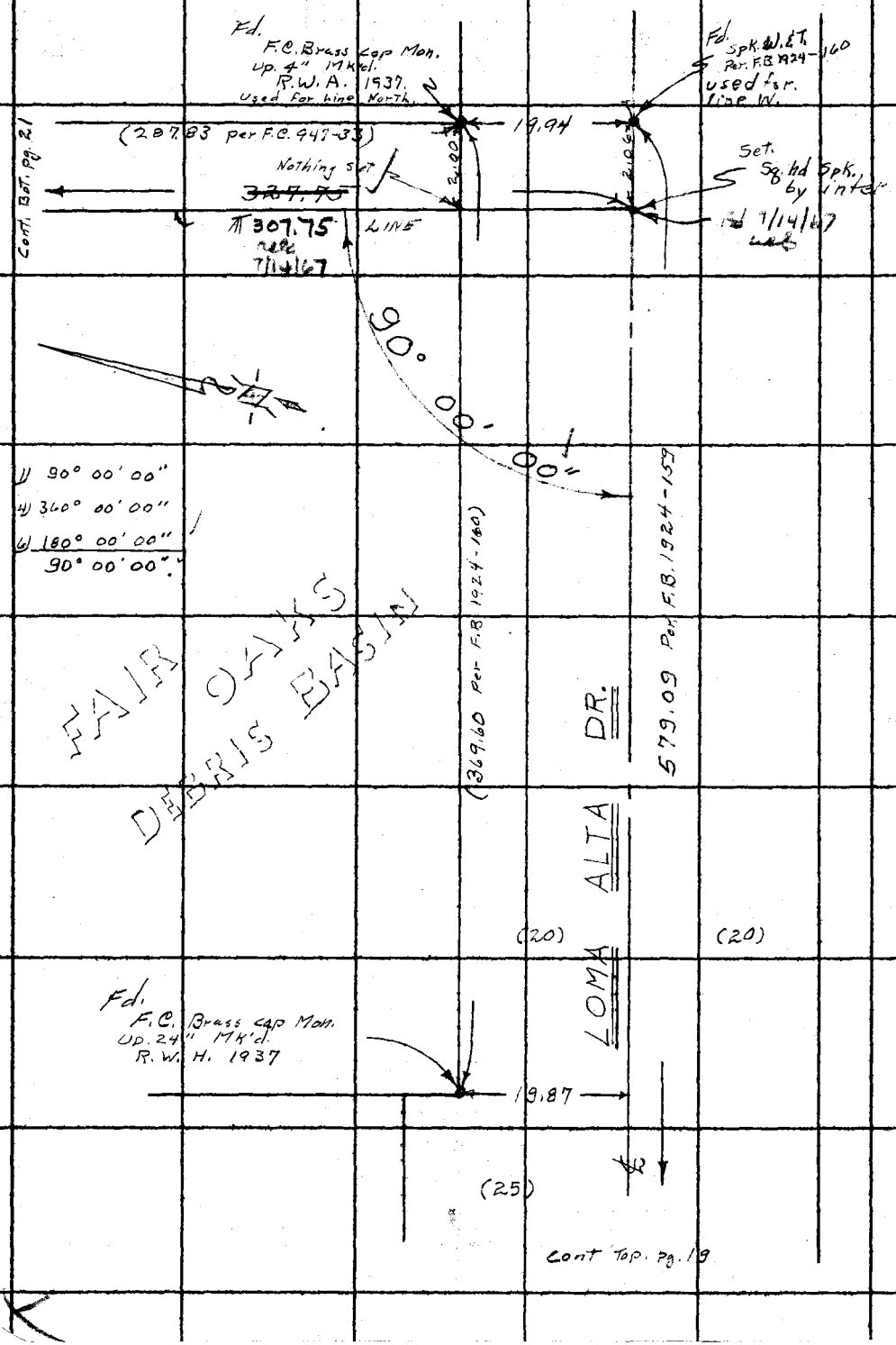
F. B. 3308 Pg. 20



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Notes Ck'd by W. J. BRENNER	Survey of Mt. ALTADENA S.D.
Map No.	JN 6112.23 Tape 020L Std 68 °F
Office Work	Surveyed by Holmes
Checked	Notes Newman Date 7-28-65
Date	Indexed G. J. Wall

F. B. 3308 PG. 21

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T80 52.79 Level = 52.79

From P-1, N1y & El'y 300' Tape # 158 Std at 84° Used on P' line

T80° 98.59 Level = 98.59

1. 55.95 @ 14° 15' = 54.23
2. 56.14 @ 15° 01' = 54.22
Av. = 54.22

1) 99° 19' 50"
2) 37° 18' 50"
3) 235° 58' 00"
99° 19' 40"

P-2X Set 1X2 E N At ± pt. No. Channel used for line

Set N&T's on Tel Pole Rt. of P-2

52.79

1+65.32 P-2 Set 1X2 E N.

10.38

16.73

P-line

94.85 to P-3

Cont. Bot Pg 22

Fd. 4" Iron Pipe with Brass Cap Mon. R.O.T. R.W. D 1937 F.C. 947-34

T80° 50.54 Level = 50.54 = 16.19 = 66.73

Fd. F.C. Brass Cap Mon. 6" dp. MKd (R.W.C.) 1937 Per. F.C. 947-34

P-1A Set 1X2 E N. By Ints. 0+98.59

1) 106° 48' 20"
2) 67° 13' 00"
3) 280° 49' 20"
106° 48' 15"

98.59

106° 48' 15"

183.34 (Per F.C. 947-33)

P-1 = 0+00 Set 1X2 E N.

1) 144° 35' 20"
2) 218° 20' 50"
3) 147° 31' 20"
144° 35' 15"

42.59

Set N&T 12" Elm.

Set N&T 12" Elm.

86.15

Fd. F.C. Brass Cap Mon. dn. 6" MKd R.W. B 1937 Per. F.C. 947-33

T80° Level = 86.15

T = 76° 7/14/67 acc

300' Tape

307.77 @ Lev = 307.75

Set 1X2 E N Used for line

307.75

287.83 (Per F.C. 947-33)

LT LINE

Cont. Left Top Pg. 20

FAIR OAKS

EDELEN AVE

Fel. F.C. Brass Cap Mon. 4" Iron Pipe MKd R.O.T. R.W. D 1937 F.C. 947-34

Conc. Spillway

Top of Conc. Ent Tank

112.50 Per F.C. 947-33

2.00

Set N&T 12" Elm.

Used

Set 1X2 E N on line

Fd. F.C. Brass Cap Mon. dn. 6" MKd R.W. B 1937 Per. F.C. 947-33

T80° Level = 32.77

T80° 86.16 Level = 86.15

T = 76° 7/14/67 acc

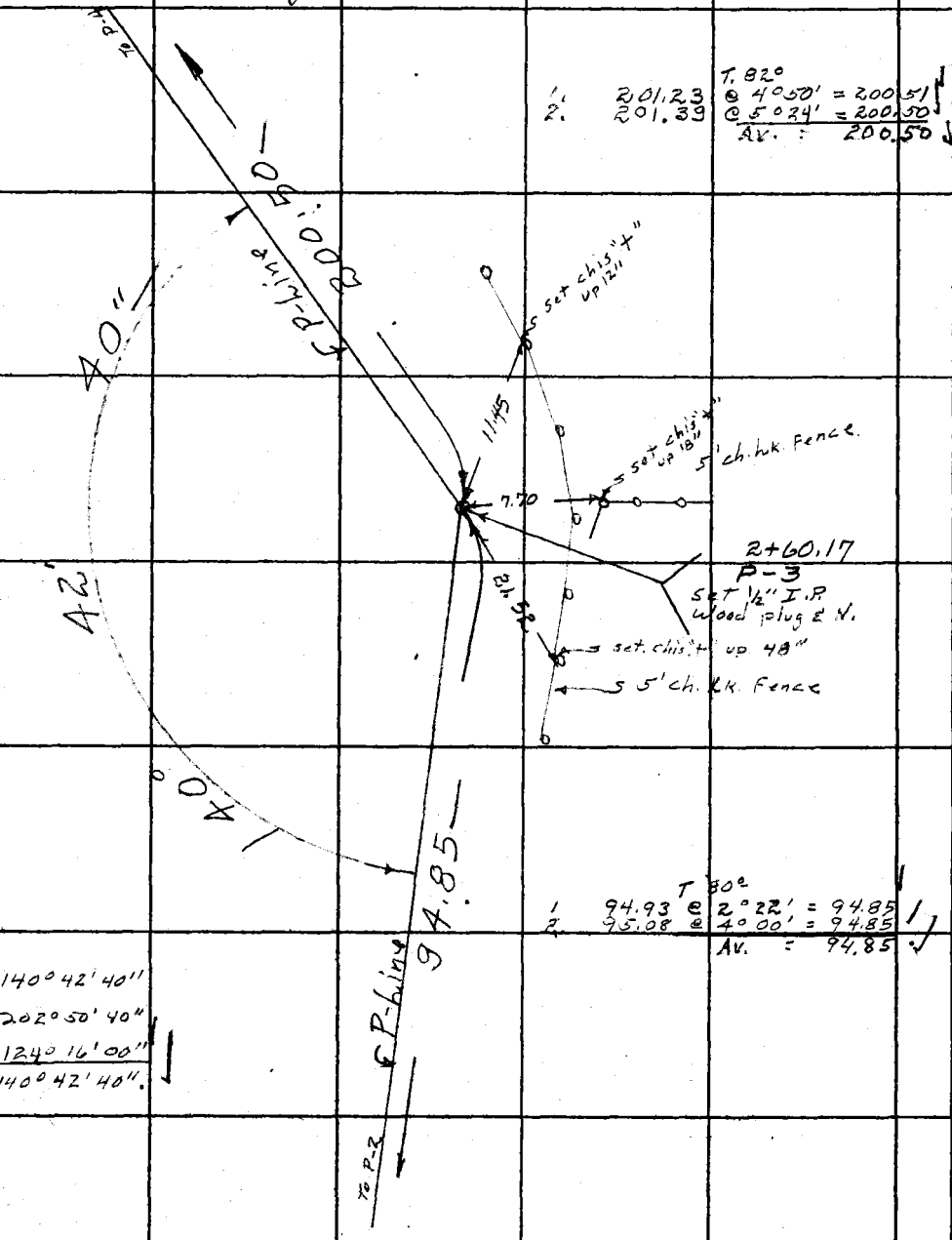
300' Tape

307.77 @ Lev = 307.75

ZF5008 CE #310 8-63

F. B. 3308 Pg. 22

Cont. Bot. pg. 23



T. 82°

1.	201.23	@ 4°50'	= 200.51
2.	201.39	@ 5°34'	= 200.50
		Av. :	200.50

T. 80°

1	94.93	@ 2°22'	= 94.85 ✓
2	95.08	@ 4°00'	= 94.85 ✓
		Av. =	94.85 ✓

1) 140° 42' 40"
4) 202° 50' 40"
6) 124° 16' 00"
140° 42' 40". ✓

Cont. RT. pg. 21

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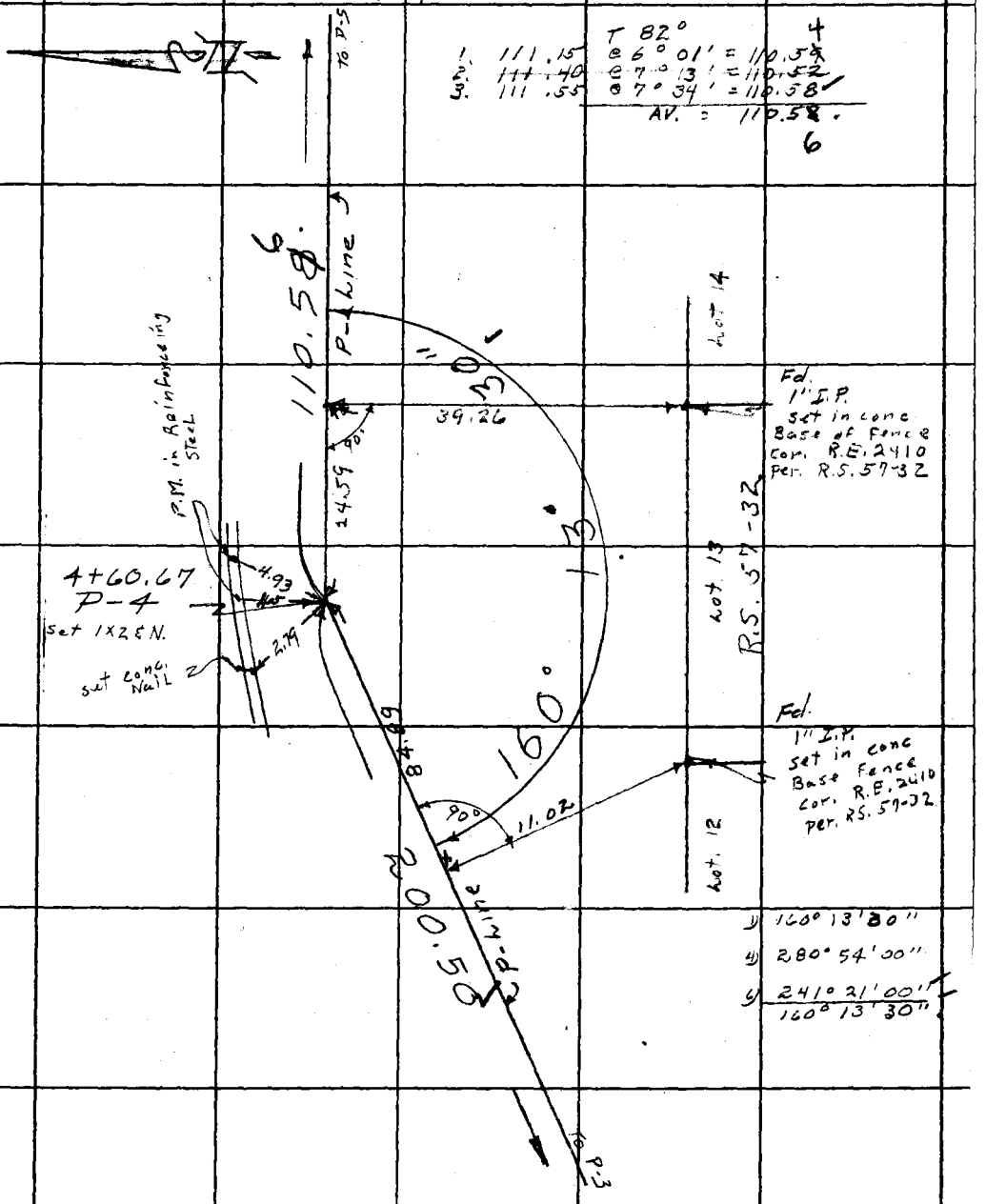
Notes Ck'd by W. J. BRENNEF	Survey of N. ALTADENA S.D.	F. B. 3308 PG. 23
Map No.	JN 6112.23 Tape 158 Std 84 °F	
Office Work	Surveyed by Holmes	
Checked	Notes Newman Date 7-30-65	
Date	Indexed C. J. GALLI	

Cont. Bot. Pg 24



Cont. Top Pg 22

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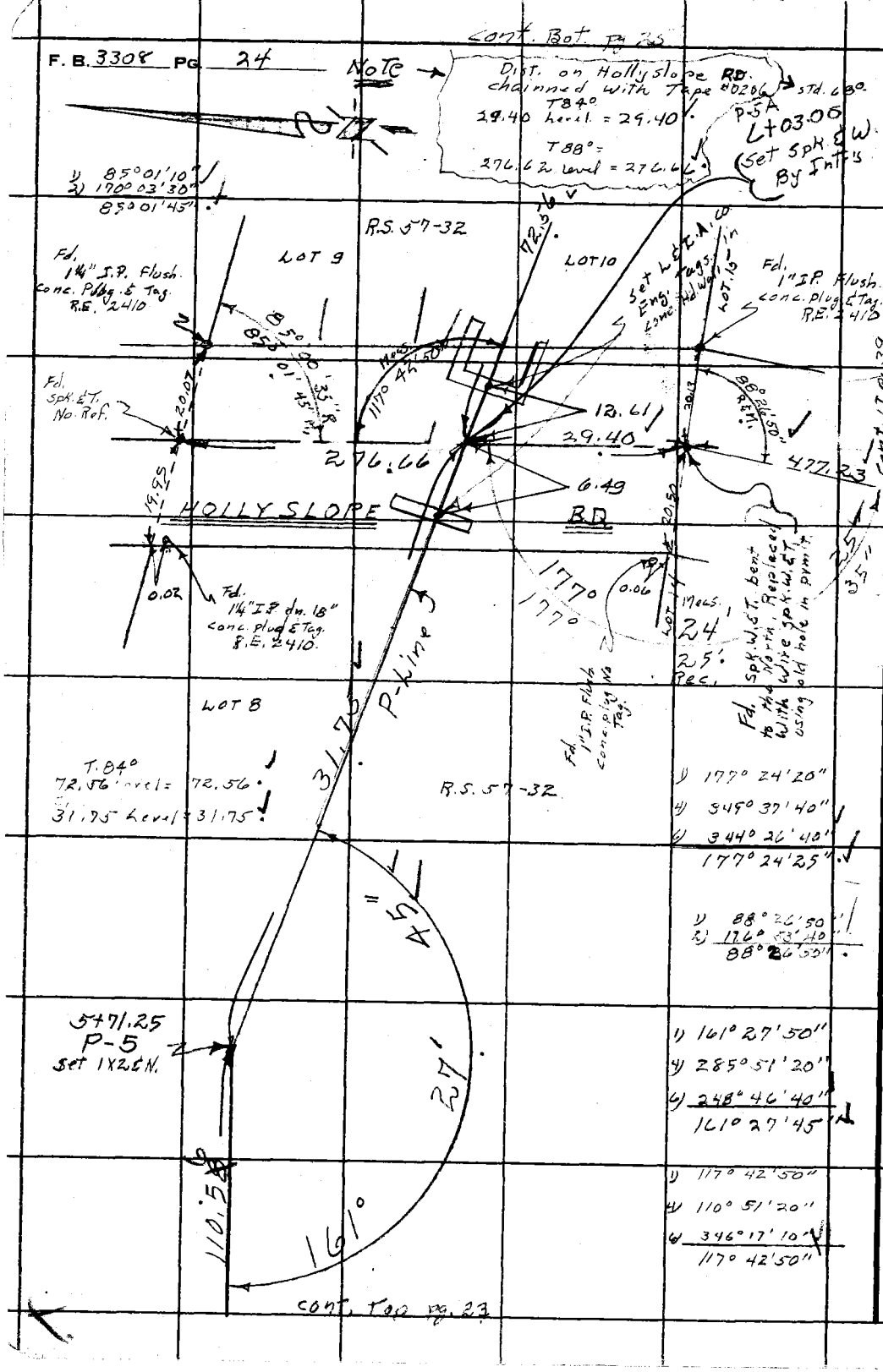

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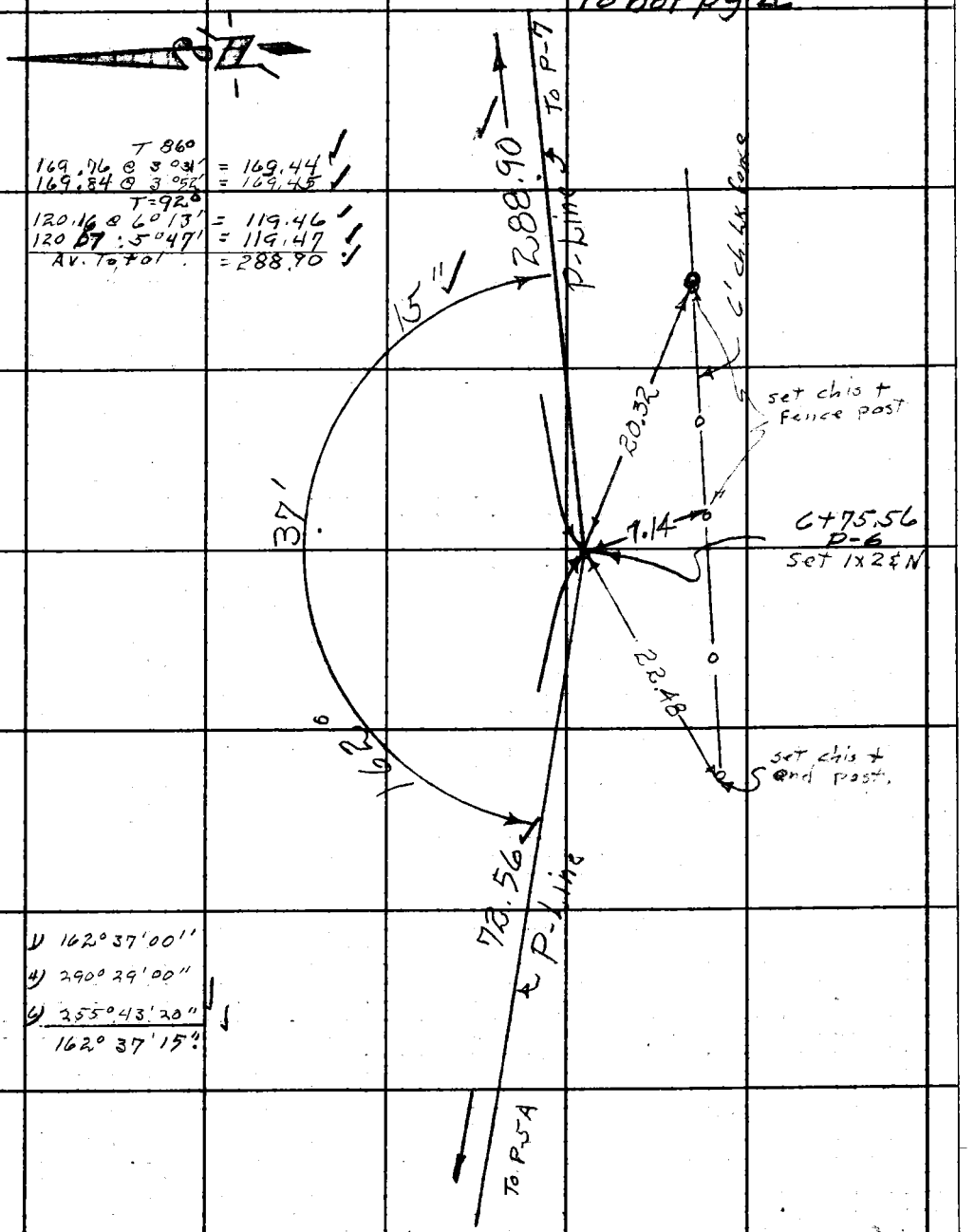
Notes Ck'd by W. J. BRENNER	Survey of N. ALTADENA S.D.	F. B. 3308	PG. 25
Map No.	JN 61223 Tape 158 Std 84 °F		
Office Work	Surveyed by Holmes		
Checked	Notes Newman Date 8-8-65		
Date	Indexed E. J. GALLI		

To bot pg 26



1) 162° 37' 00"
2) 290° 29' 00"
3) 255° 43' 20"
162° 37' 15"

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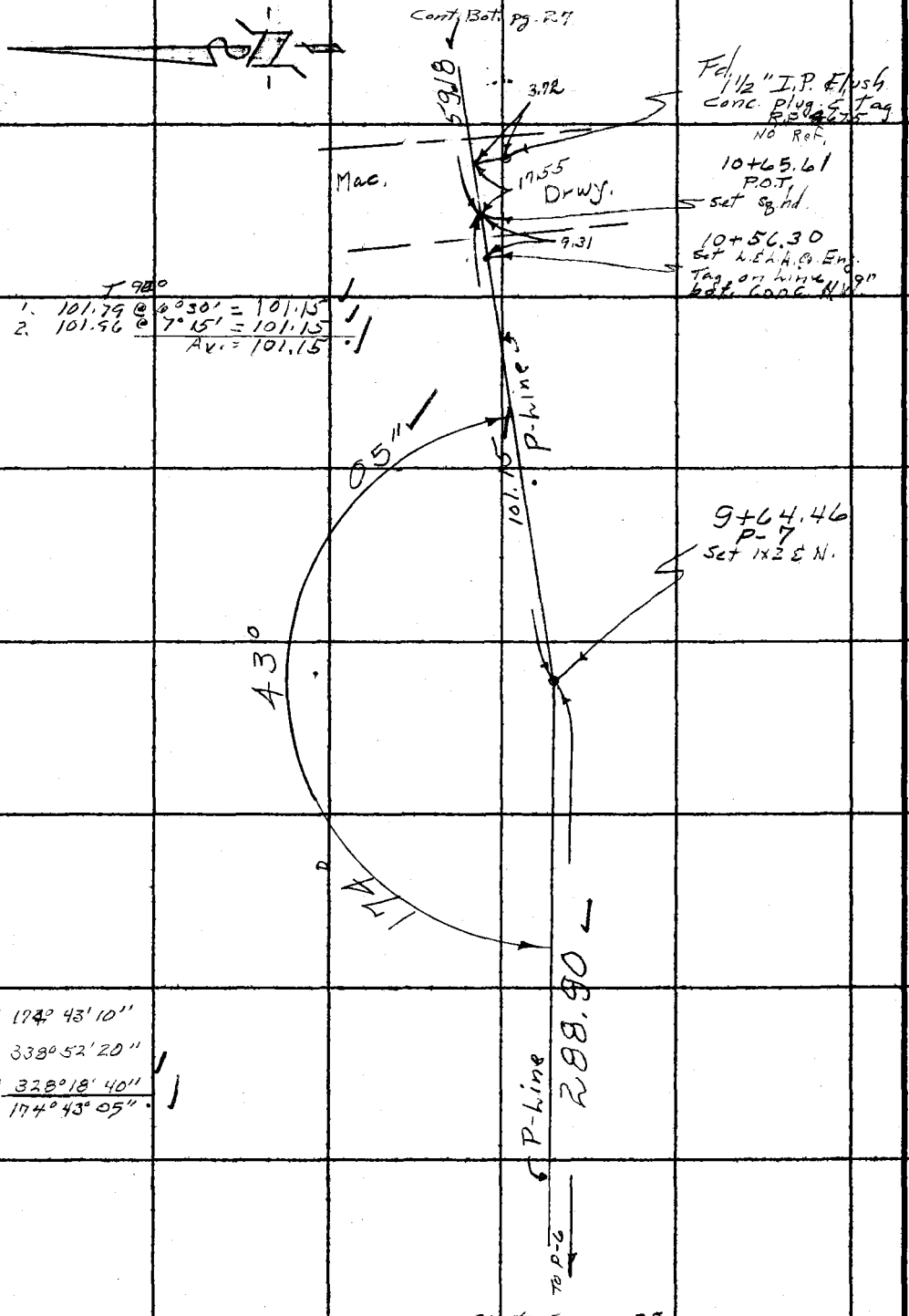
F. B. 3308 Pg. 26



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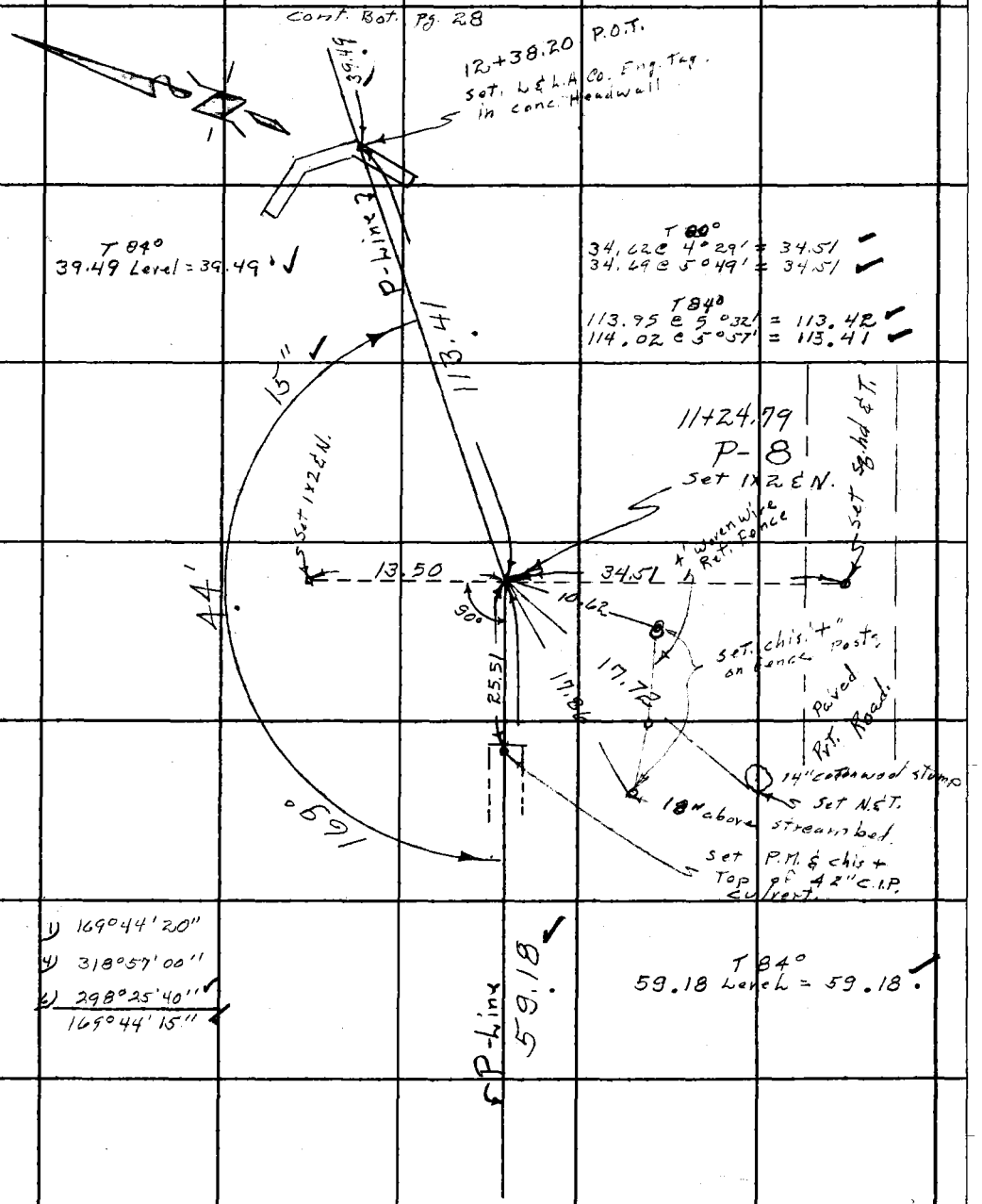
Notes Ck'd by W. J. BRENNER	Survey of N. ALTADENA S.D.	F. B. 3308 PG. 27
Map No.	JN 6112.23 Tape 158 Std 84 °F	
Office Work	Surveyed by Holmes	
Checked	Notes Newman Date 8-3-65	
Date	Indexed E. J. GALLI	



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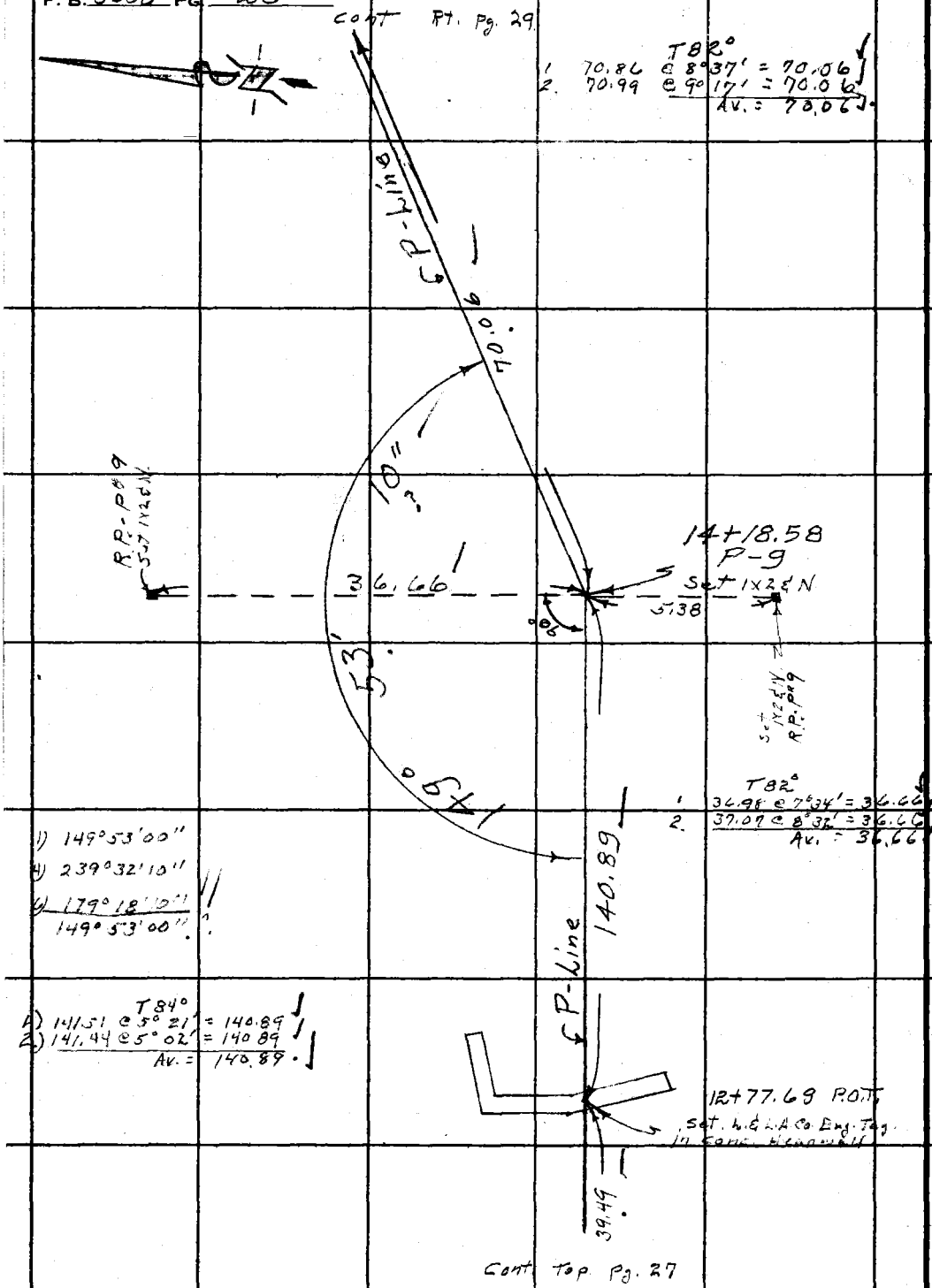
F. B. 3308 PG. 28



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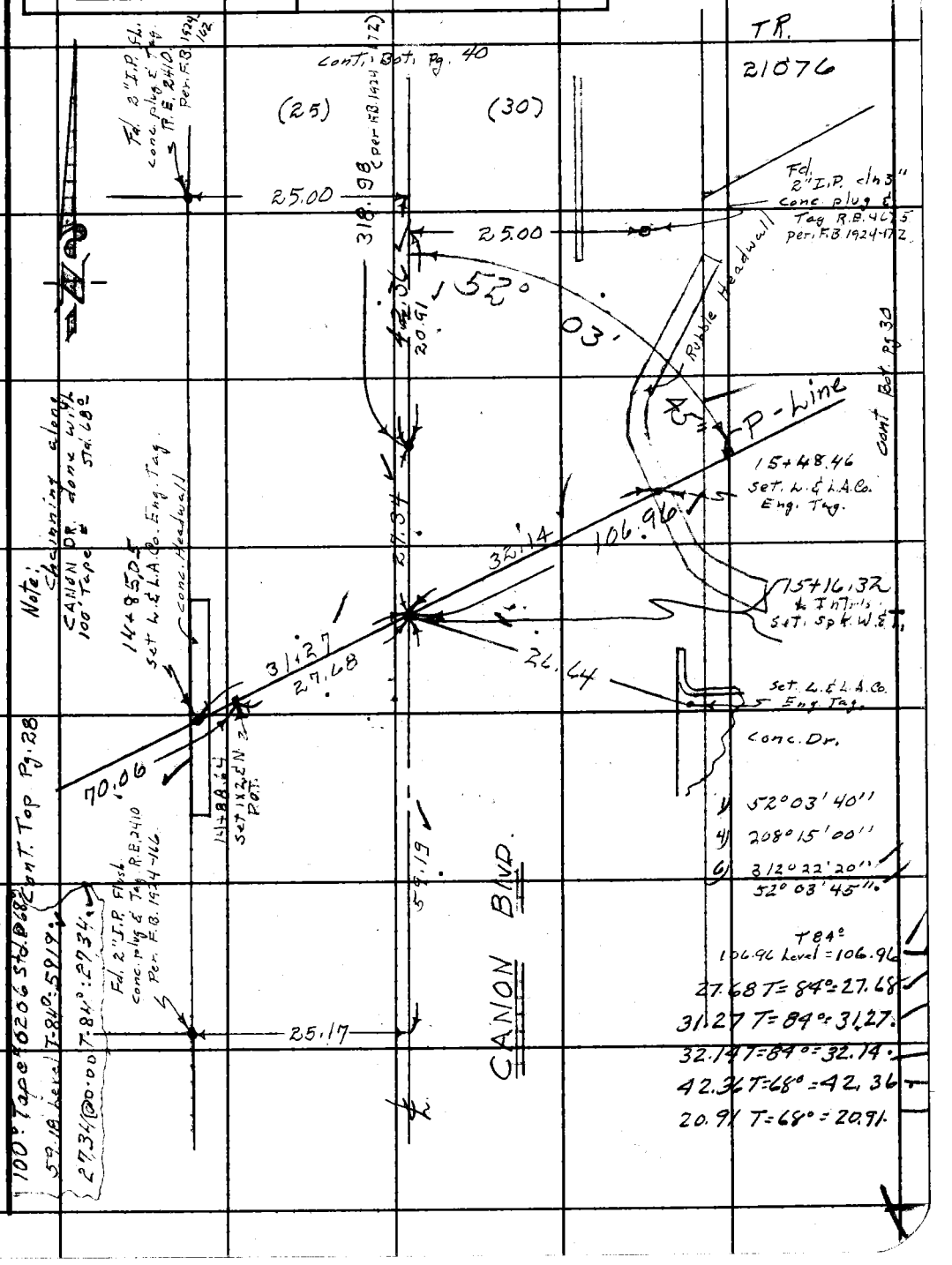
Notes Ck'd by W. J. BRENNER	Survey of V. ALTADENA S.D.	F. B. 3309 PG. 29
Map No.	JN 6112.23 Tape 158 Std 84 °F	
Office Work	Surveyed by Holmes	
Checked	Notes Newman Date 8-3-65	
Date	Indexed G. J. GALLI	



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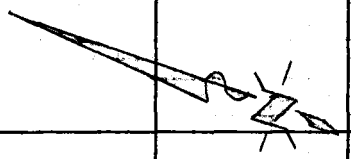
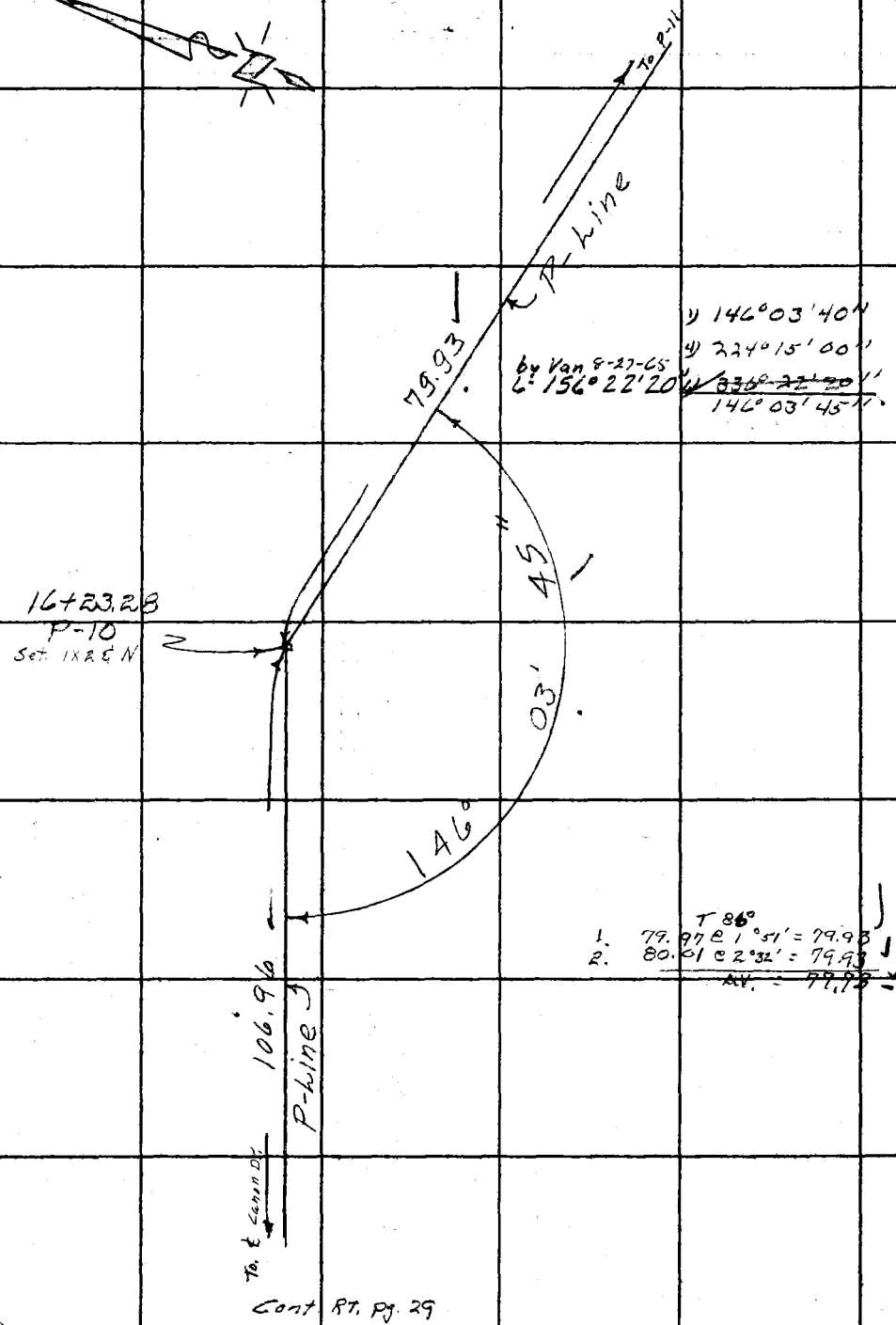
F. B. 3308 PG. 30



Cont. Bot. pg. 31



T 86°
1. 79.97 @ 1°51' = 79.93
2. 80.01 @ 2°32' = 79.93
AV. = 79.93

Cont. RT. pg. 29

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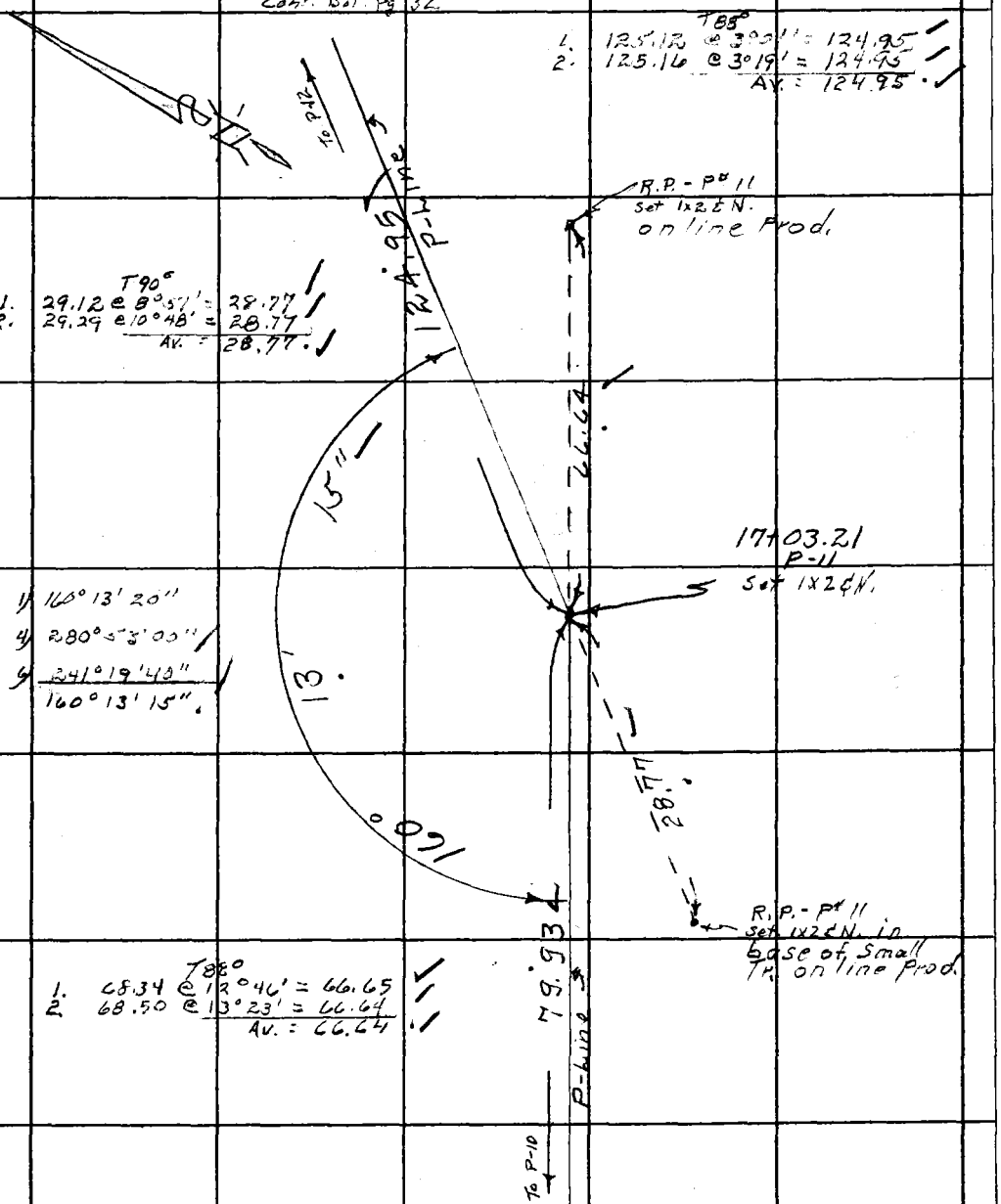
Notes Ck'd by W. J. BRENNER	Survey of N. ALTADENA S D	F. B. 3308 PG. 31
Map No.	JN 6112.23 Tape 158 Std 84 °F	
Office Work	Surveyed by Holmes	
Checked	Notes Newman Date 8-3-65	
Date	Indexed C. J. GALLI	

Cont. Bot. Pg 32



T85°
1. 125.12 @ 3°01' = 124.95
2. 125.16 @ 3°19' = 124.95
Av. = 124.95

T90°
1. 29.12 @ 8°57' = 28.77
2. 29.29 @ 10°48' = 28.77
Av. = 28.77

1) 160° 13' 20"
4) 280° 53' 00"
6) 241° 19' 40"
160° 13' 15"

T88°
1. 68.34 @ 12°46' = 66.65
2. 68.50 @ 13°23' = 66.64
Av. = 66.64

Cont. Top. Pg 30

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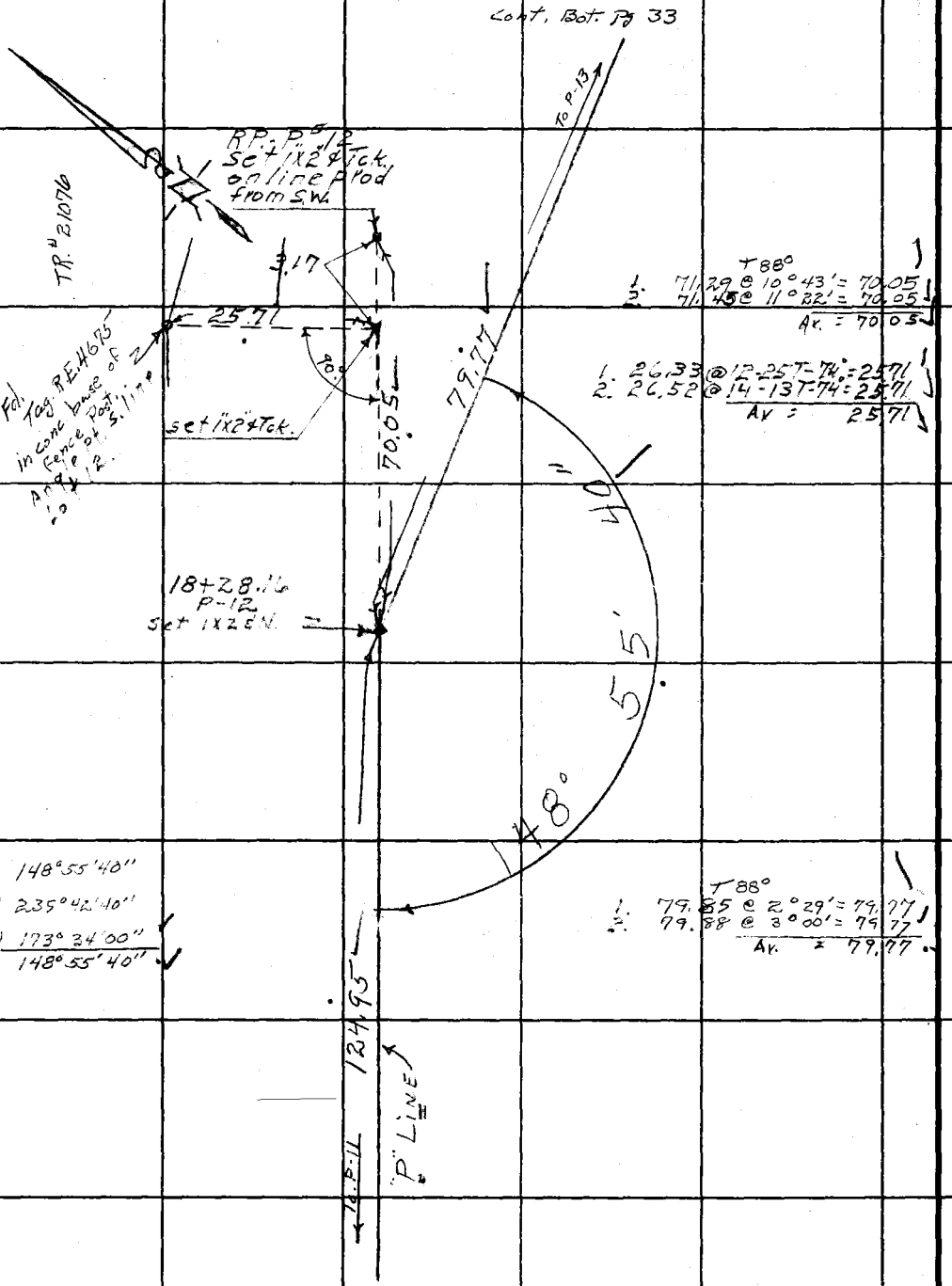
F. B. 3308 Pg. 32



T 88°
1: 71.29 @ 10° 43' = 70.05
2: 71.45 @ 11° 32' = 70.05
Av. = 70.05

1: 26.33 @ 12-25 T-74° = 25.71
2: 26.52 @ 14-13 T-74° = 25.71
Av. = 25.71

T 88°
1: 79.85 @ 2° 29' = 79.77
2: 79.88 @ 3° 00' = 79.77
Av. = 79.77

1) 148° 55' 40"
2) 235° 42' 40"
3) 173° 34' 00"
148° 55' 40"

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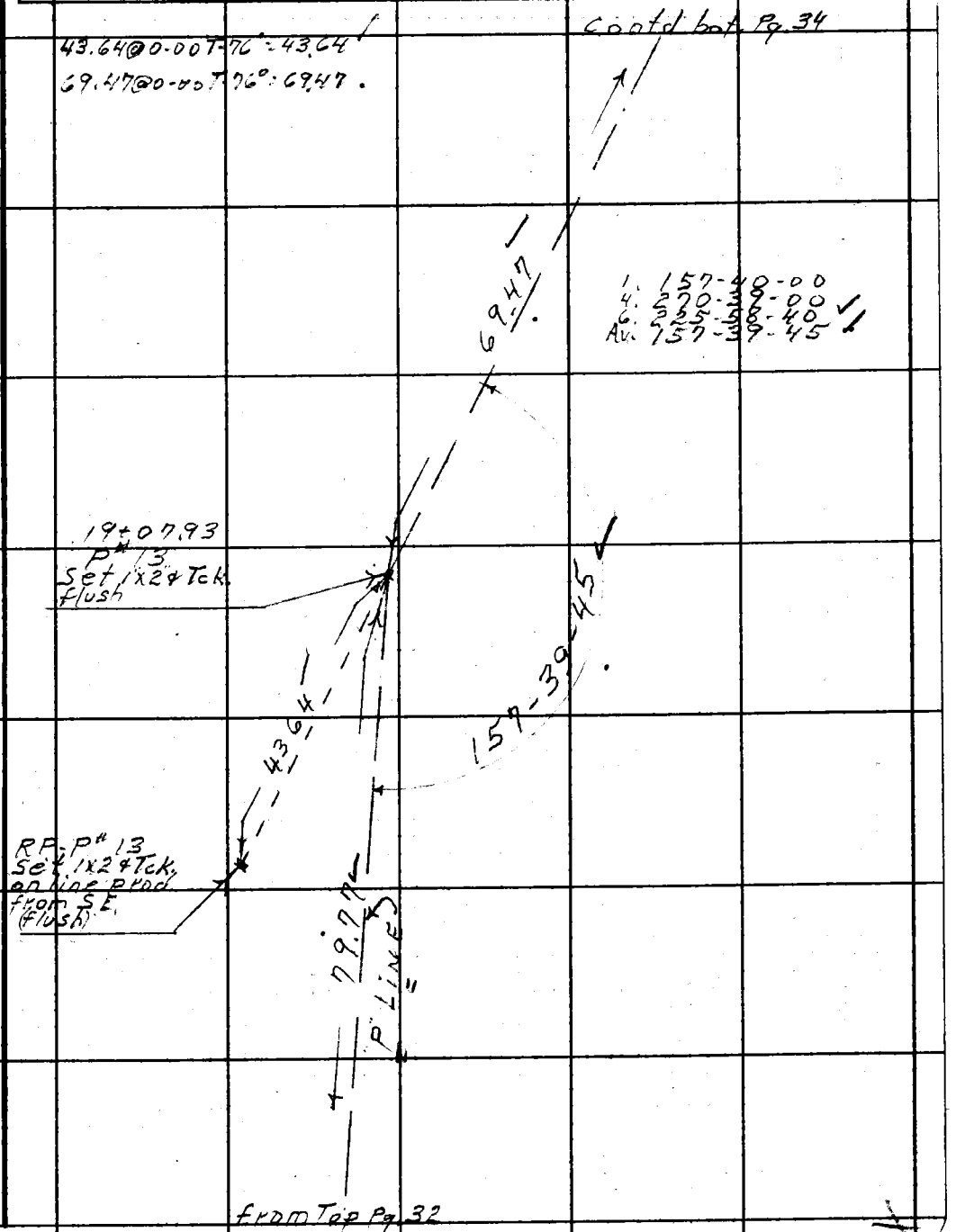
Notes Ck'd by W. J. BRENNER	Survey of N Altadena SD #1223
Map No.	JN 6112.23 Tape 158 Std 84° °F
Office Work	Surveyed by J.E. Holmes
Checked	Notes Holmes Date 8-4-65
Date	Indexed C. J. GALLI

F. B. 3308 PG. 33



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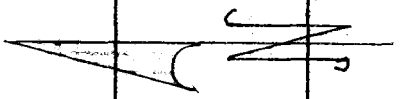
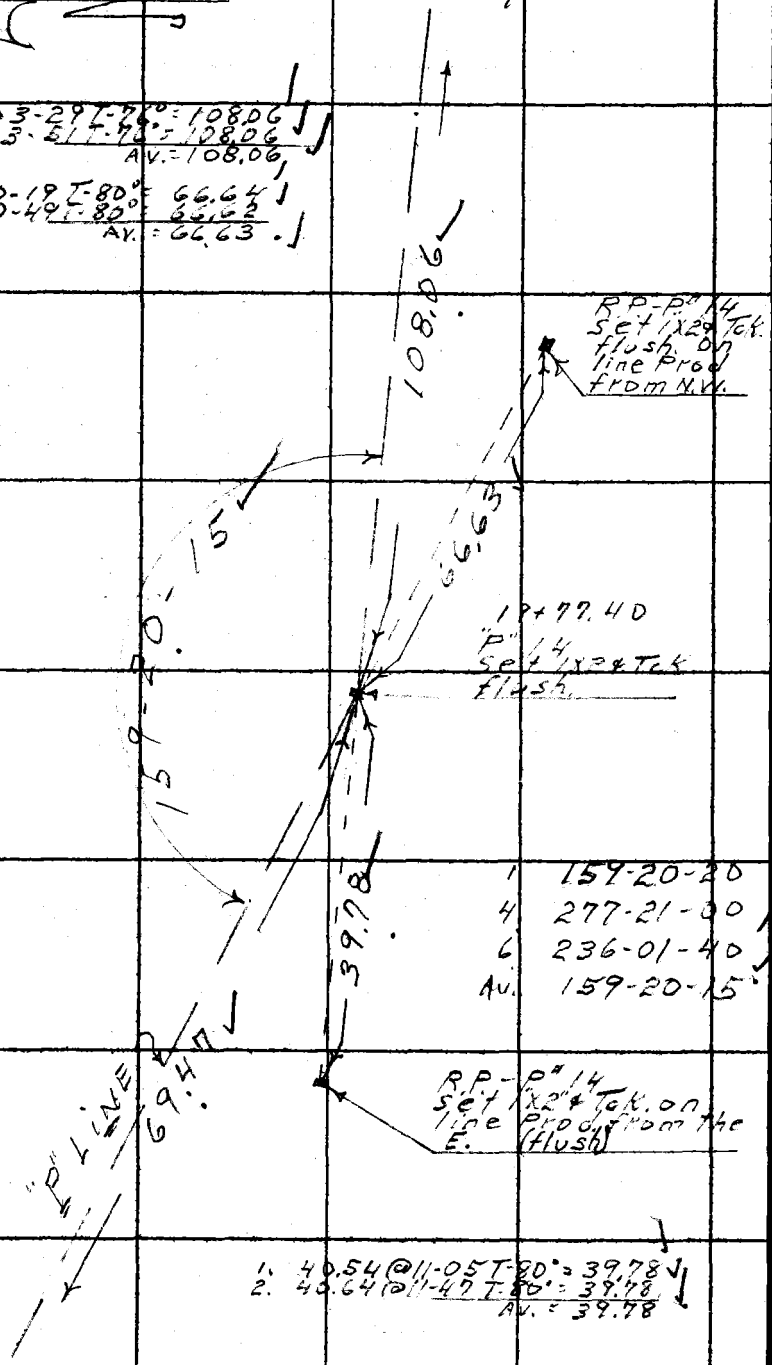
F. B. 3308 PG. 34



Contd. bot. Pg. 35

1. 108.27 @ 3-29 T-76° = 108.06
2. 108.31 @ 3-51 T-76° = 108.06
AV. = 108.06

1. 71.06 @ 20-19 T-80° = 66.64
2. 71.27 @ 20-49 T-80° = 66.62
AV. = 66.63



1 159-20-20
4 277-21-00
6 236-01-40
Av. 159-20-15

1. 40.54 @ 11-05 T-80° = 39.78
2. 40.64 @ 11-47 T-80° = 39.78
AV. = 39.78

from Top Pg. 33

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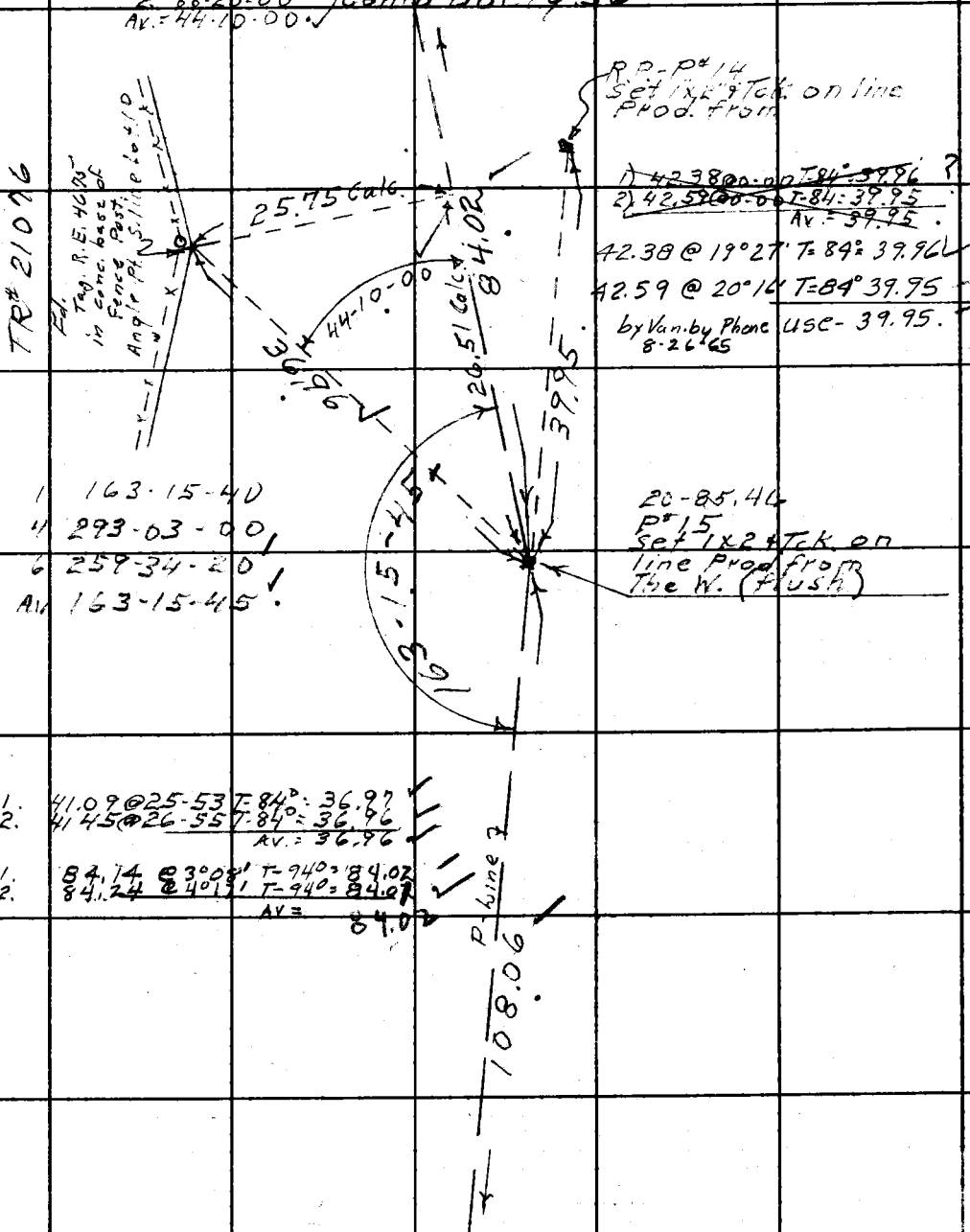
Notes Ck'd by J. BRENNER	Survey of Altadena SD #1223	F. B. 3308 Pg. 35
Map No.	JN 6112.23 Tape 158 Std 84 °F	
Office Work	Surveyed by D.E. Holmes	
Checked	Notes Holmes Date 8-4-65	
Date	Indexed C. J. GALLI	

1. 44-10-00
2. 88-20-00
Av. = 44-10-00 ✓

Contd bot Pg. 36



1) ~~42.38 @ 0-00 T-84° 39.96~~ ?
2) ~~42.59 @ 0-00 T-84° 39.95~~
Av. = 39.95

42.38 @ 19°27' T = 84° 39.96
42.59 @ 20°16' T = 84° 39.95
by Van. by Phone 8-26-65 use - 39.95.

1 163-15-40
4 293-03-00
6 259-34-20
Av. 163-15-45

20-85.46
P#15
Set 1x2 & Tck. on line Prod. from The W. (flush)

1. 41.09 @ 25-53 T-84° = 36.97
2. 41.45 @ 26-55 T-84° = 36.96
Av. = 36.96

1. 84.14 @ 3°08' T-94° = 84.02
2. 84.24 @ 4°17' T-94° = 84.02
Av = 84.02

from Top Pg. 34

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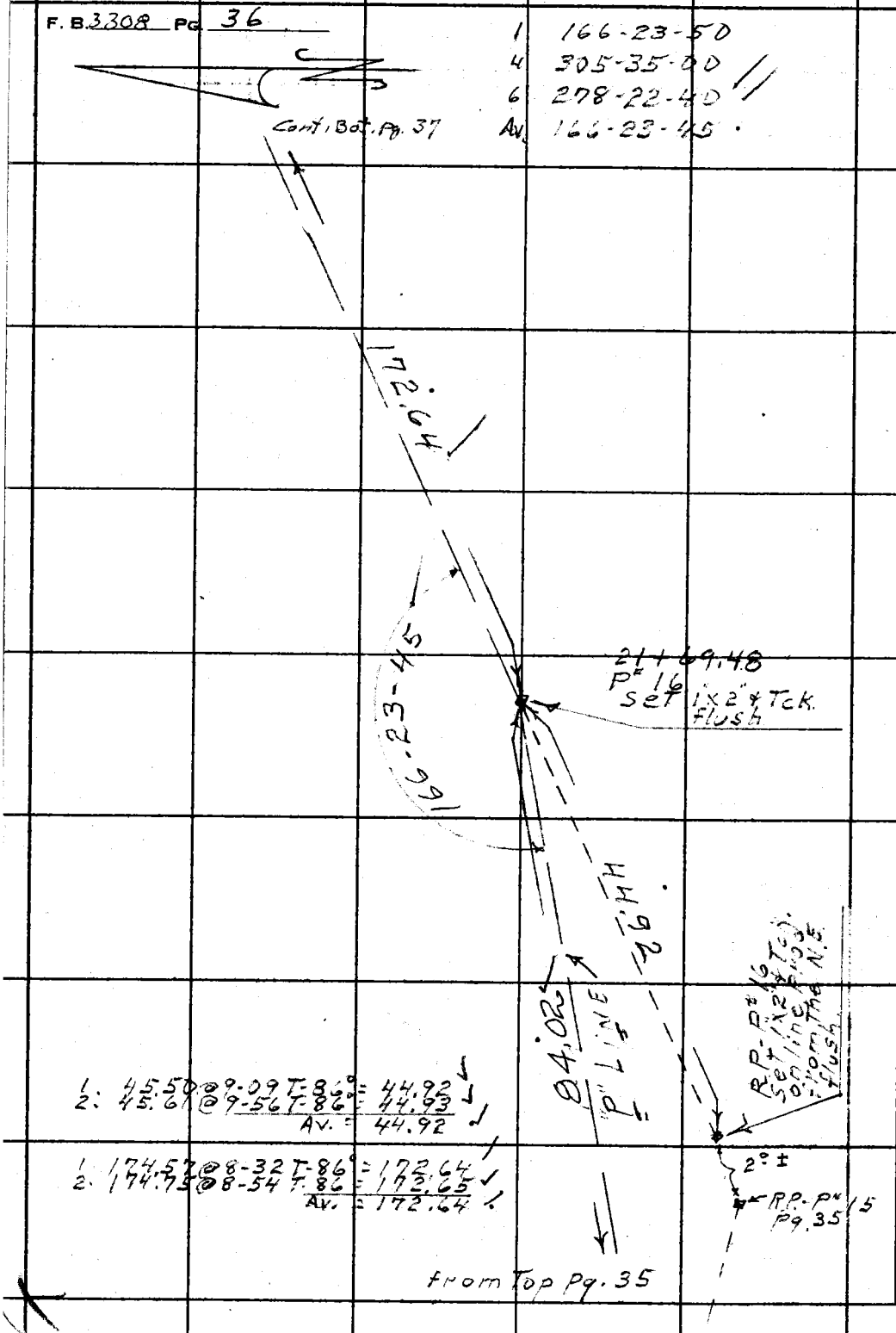
76F3095 CE #310 8-63

F. B. 3308 PG. 36



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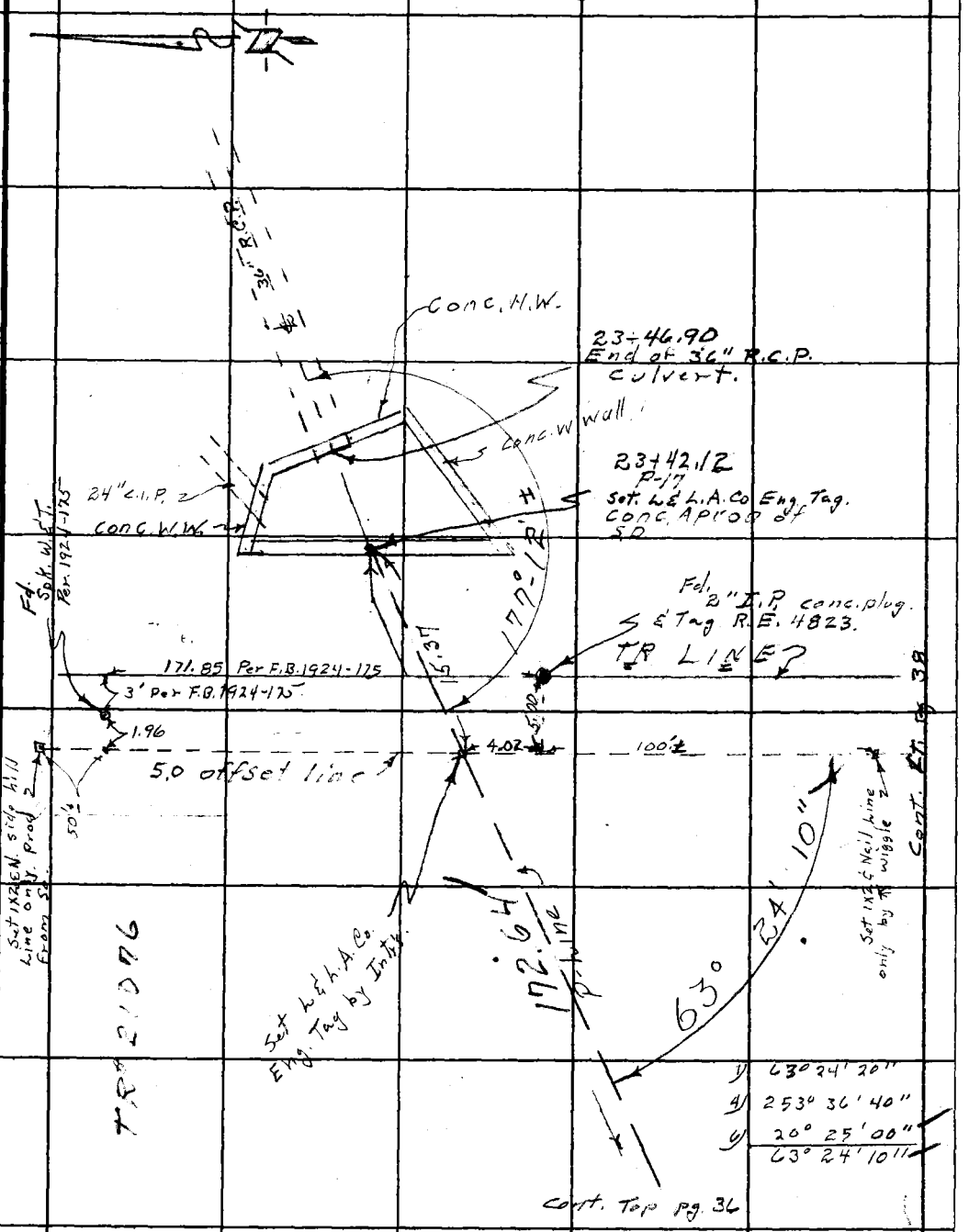
Notes Ck'd by W. J. BRENNER	Survey of N. ALTADENA S.D.
Map No.	JN 6112.23 Tape 158 Std 84 °F
Office Work	Surveyed by Holmes
Checked	Notes Holmes Date 8-5-65
Date	Indexed C. J. GALLI

F. B. 3308 PG. 37



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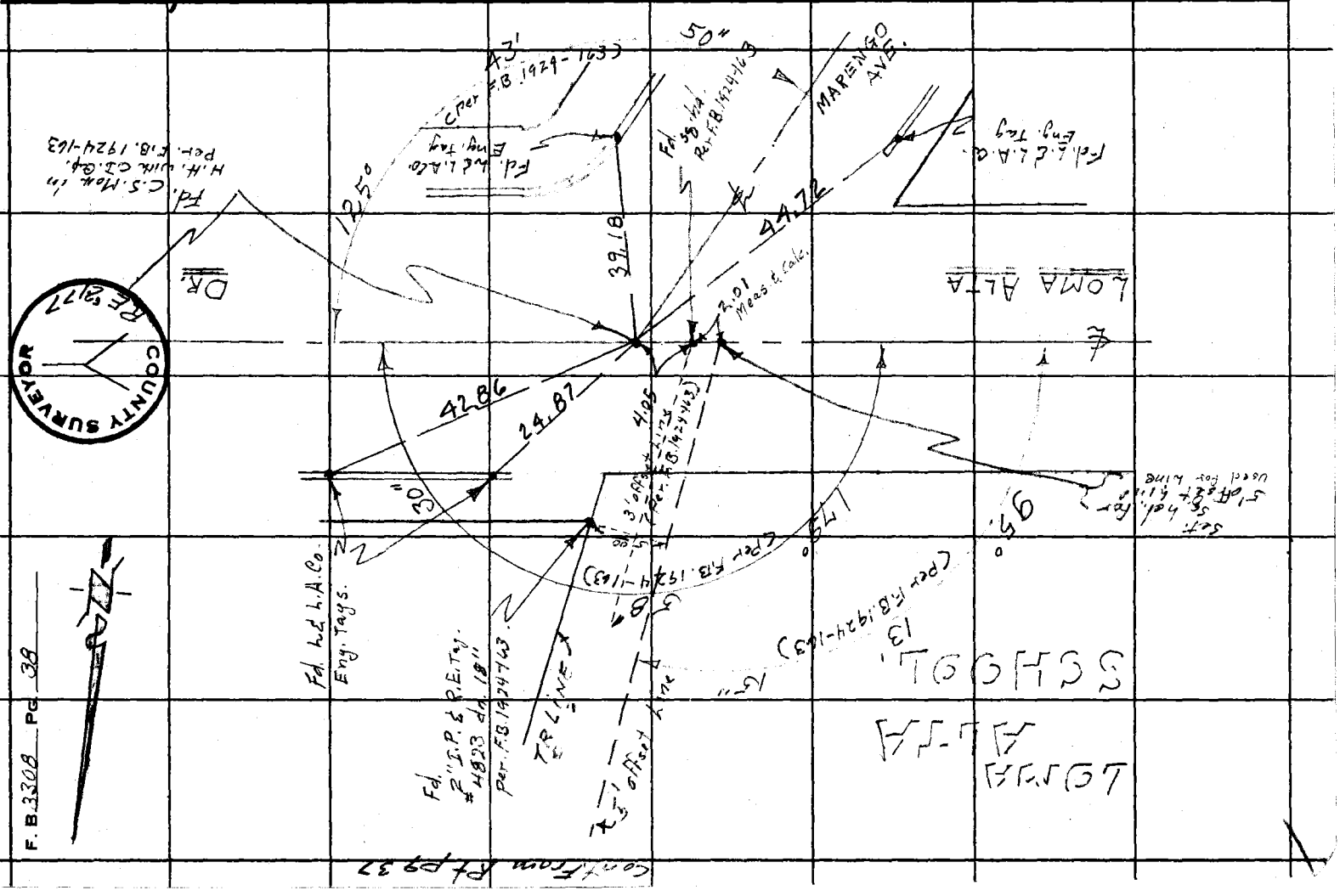
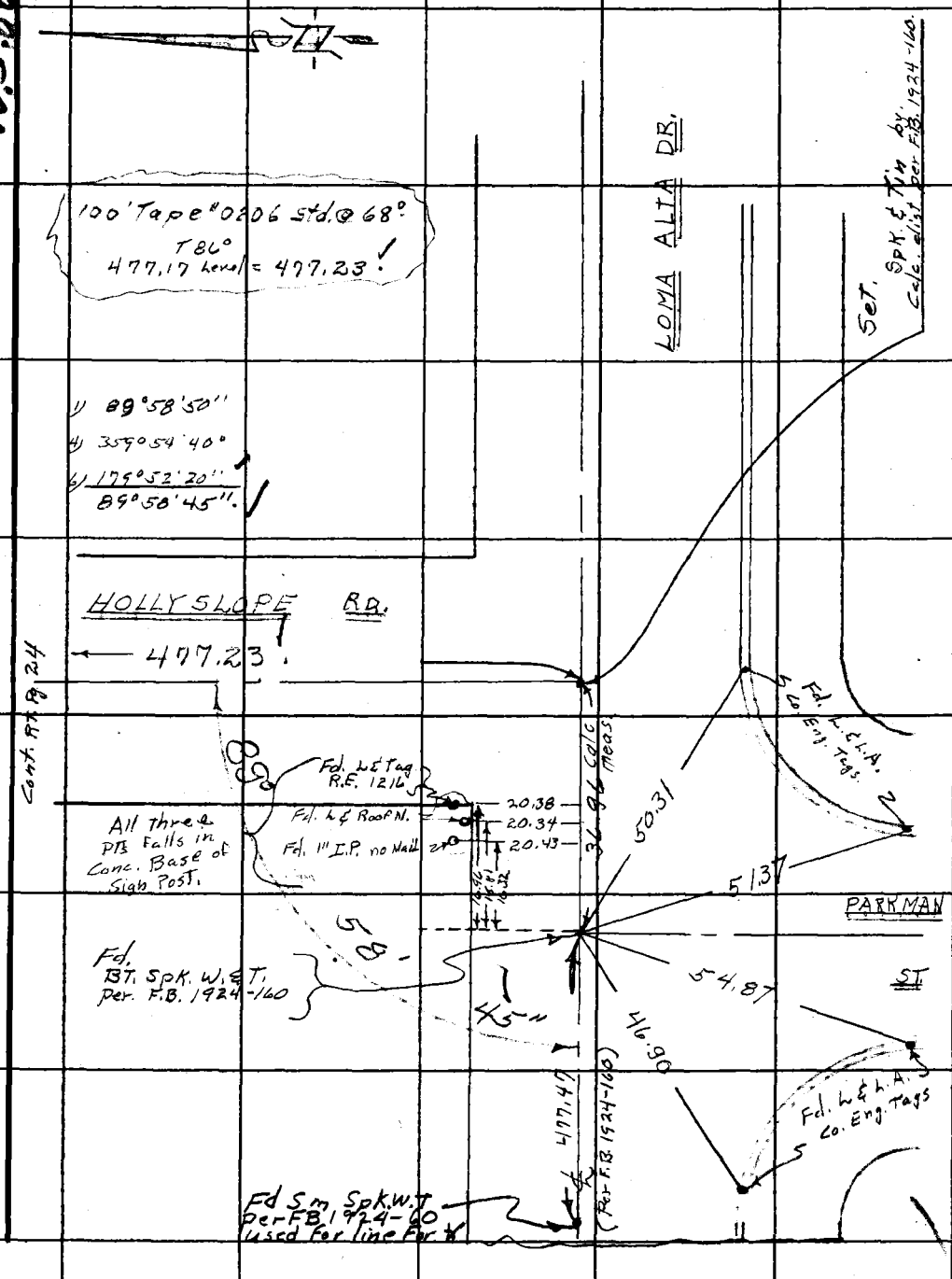
M5.88, C-5



Notes Ck'd by W. J. BRENNER	Survey of N. ALTADENA S.D
Map No.	JN 6112.23 Tape 158 Std 84 °F
Office Work	Surveyed by Holmes
Checked	Notes Newman Date 7-30-65
Date	Indexed J. GALLI

F. B. 3308 PG. 39

W.S. 88, G5



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76F309S CE #310 6-63

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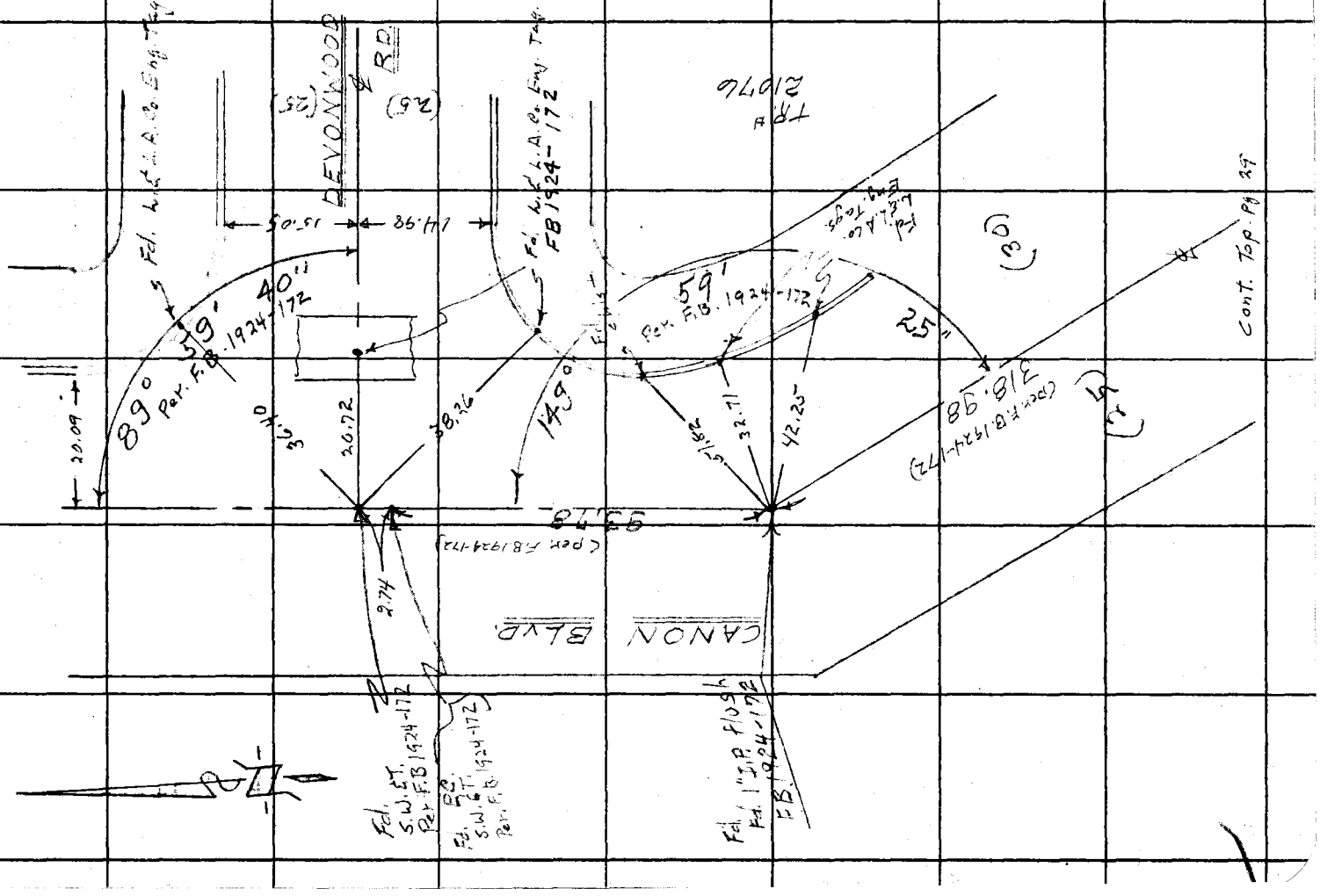
M S 8216-5



F.B. 3308 : Pg 40

Notes Ck'd by	Survey of N. Altadena S.D. 1223
Map No.	JN 6112.23 Tape Std °F
Office Work	Surveyed by Holmes
Checked	Notes Holmes Date 8-5-65
Date	Indexed C. J. GALLI

F. B. 3306 PG. 55

J.N. 6112.23

N. ALTADENA S.D. # 1223

LOCATION of IMPROVEMENTS

Holmes
Newman
Moya
Valdez
Moody man.

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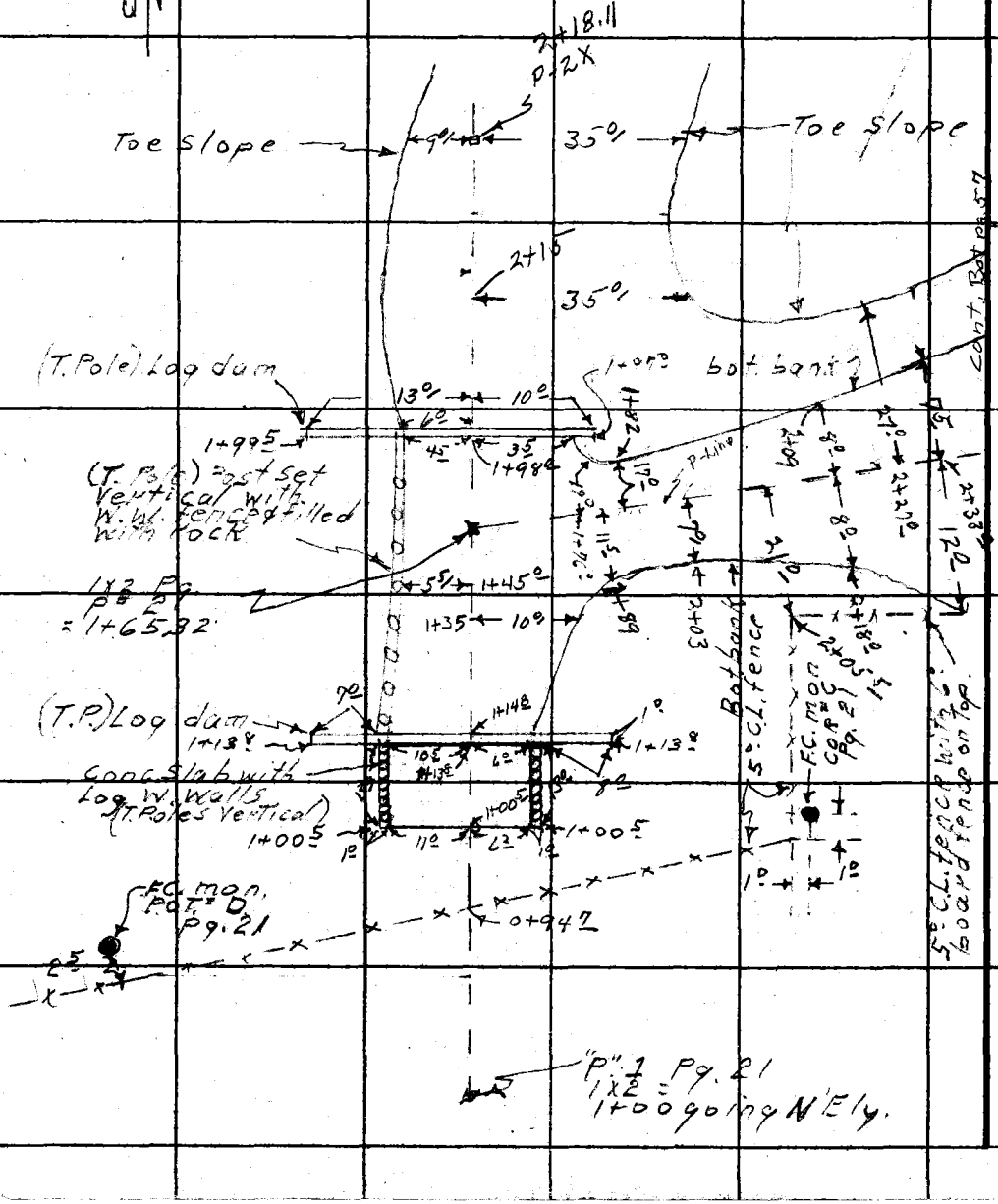
76F3095 CE #310 6-63

F. B. 3308 PG. 56

Note.
(N) sections show banks of Drain beller detail.



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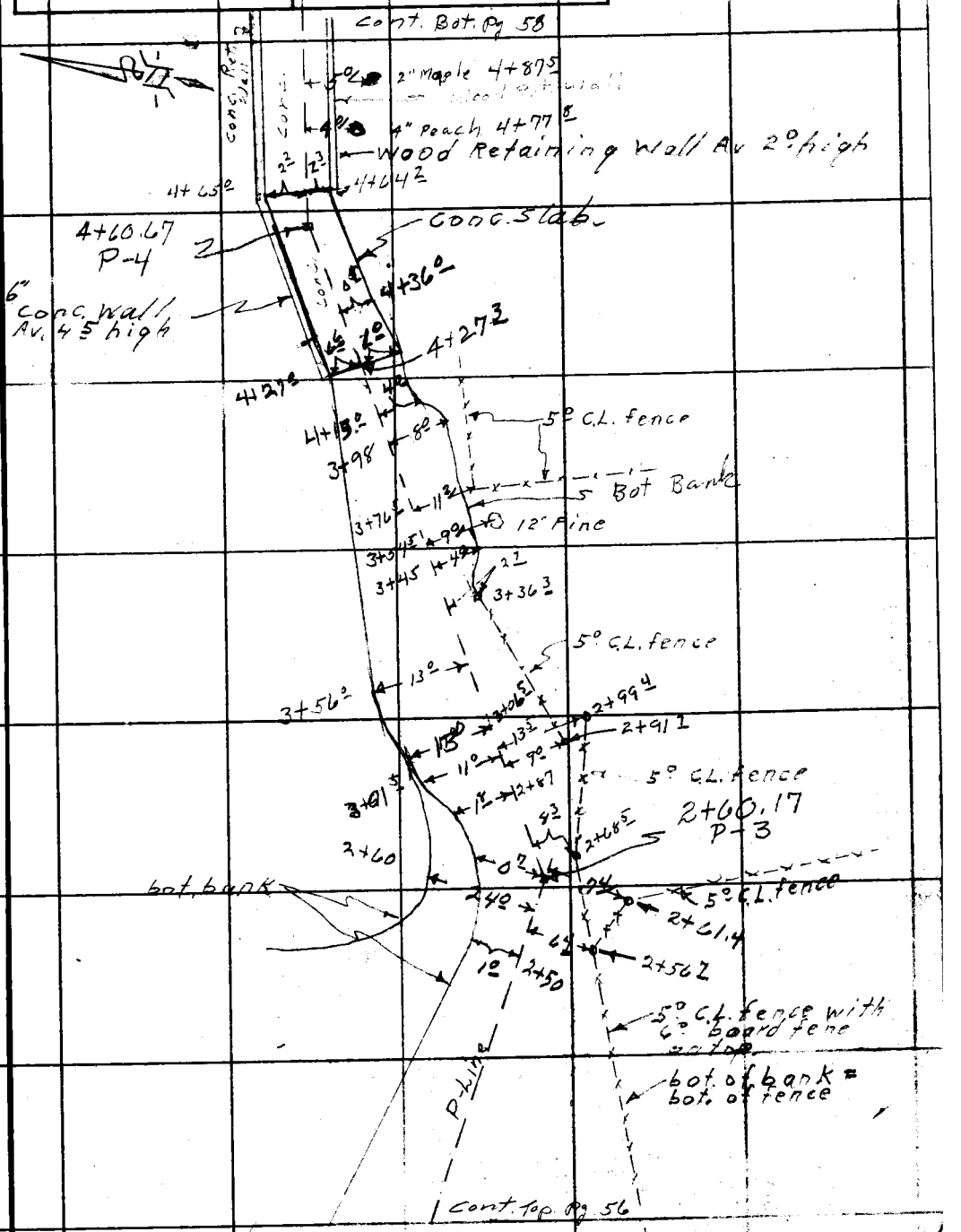
Notes Ck'd by	Survey of N. ALTADENA S.D.	F. B. 3308 PG. 57
Map No.	JN 6112.23 Tape Std °F	
Office Work	Surveyed by Holmes	
Checked	Notes Newman Date 8-65	
Date	Indexed J. GALE	



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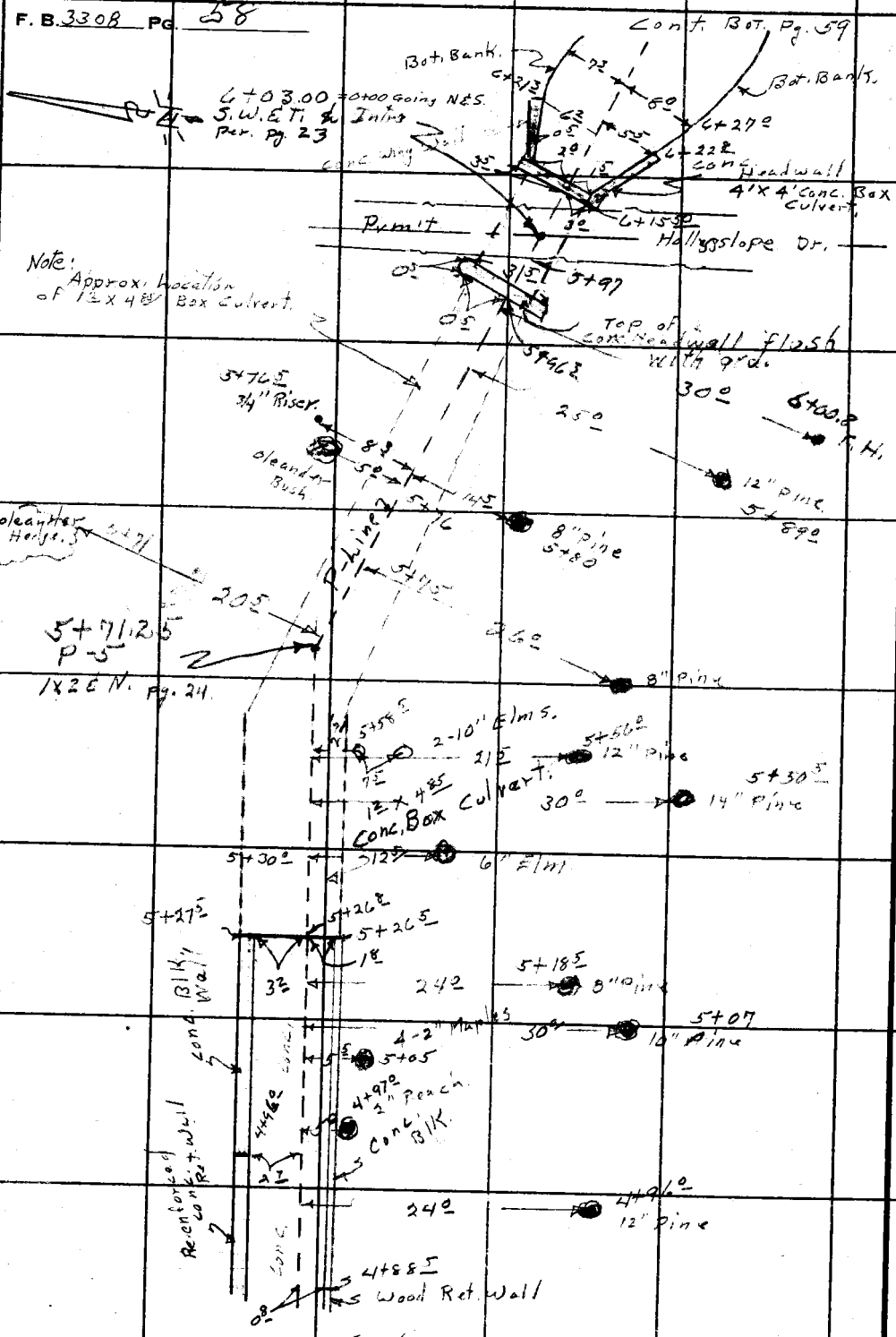
76F309S CE #310 6-63

F. B. 3308 Pg. 58



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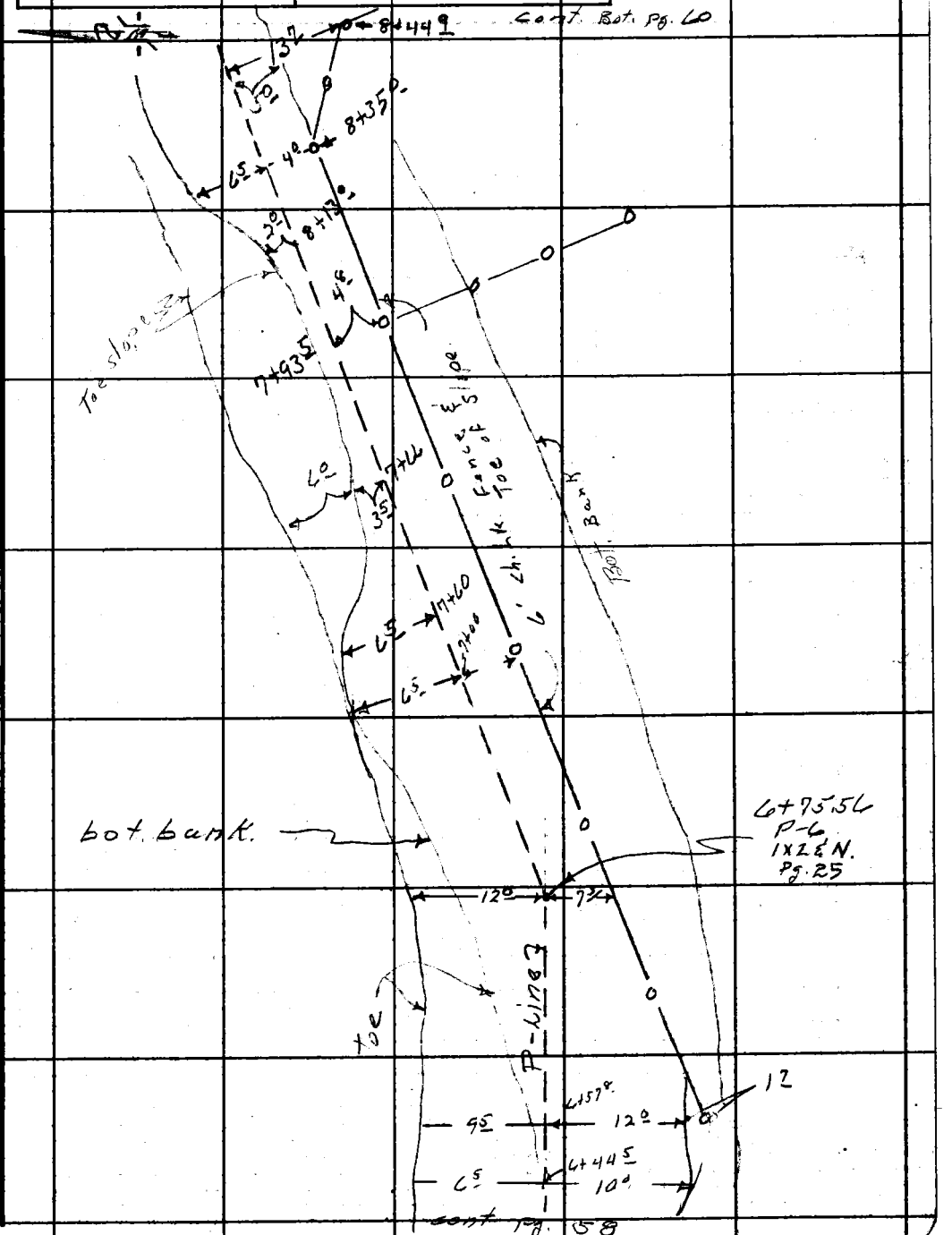
Notes Ck'd by	Survey of No. ALTADENA S.D.
Map No.	JN 6/12.23 Tape 150 Std 84 °F
Office Work	Surveyed by Holmes
Checked	Notes Newman Date 8-4-65
Date	Indexed

F. B. 3308 PG. 59



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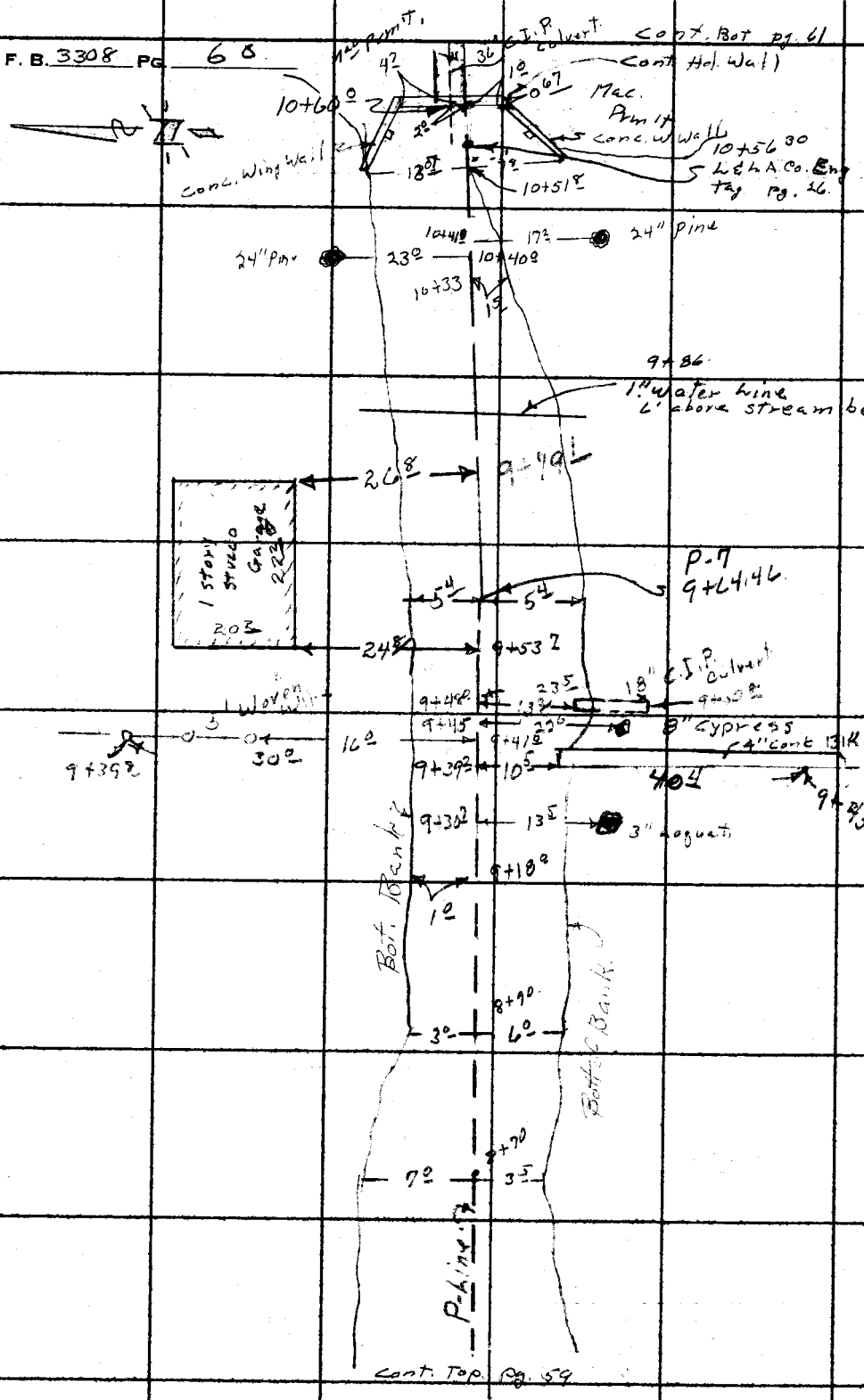
76F3095 CE #310 6-63

F. B. 3308 PG. 68



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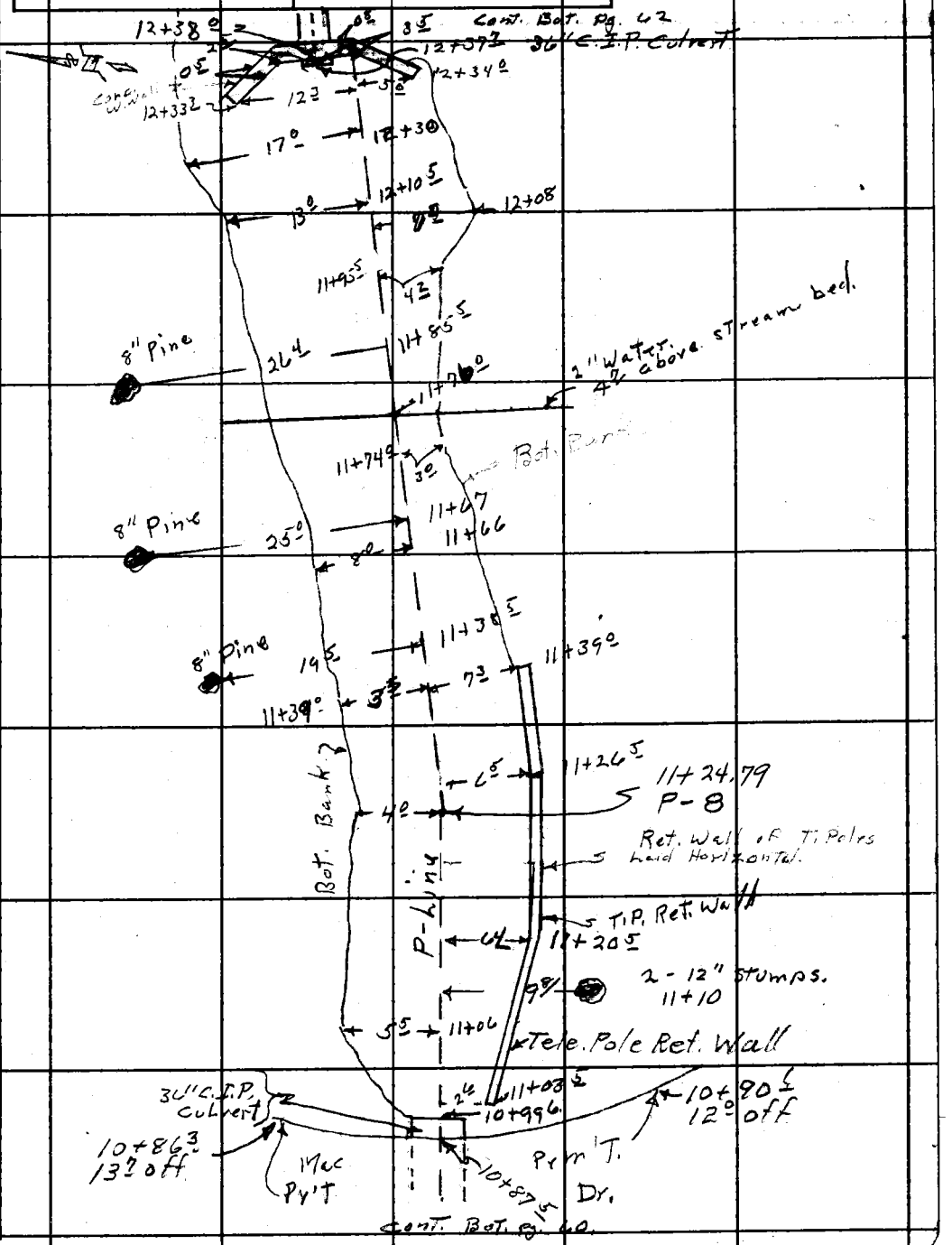
Notes Ck'd by	Survey of No. ALTADENA S.D.	F. B. 3308 PG. 61
Map No.	JN 6112.23 Tape 158 Std 84 °F	
Office Work	Surveyed by Holmes	
Checked	Notes Newman Date 8-9-65	
Date	Indexed C. J. GALLI	



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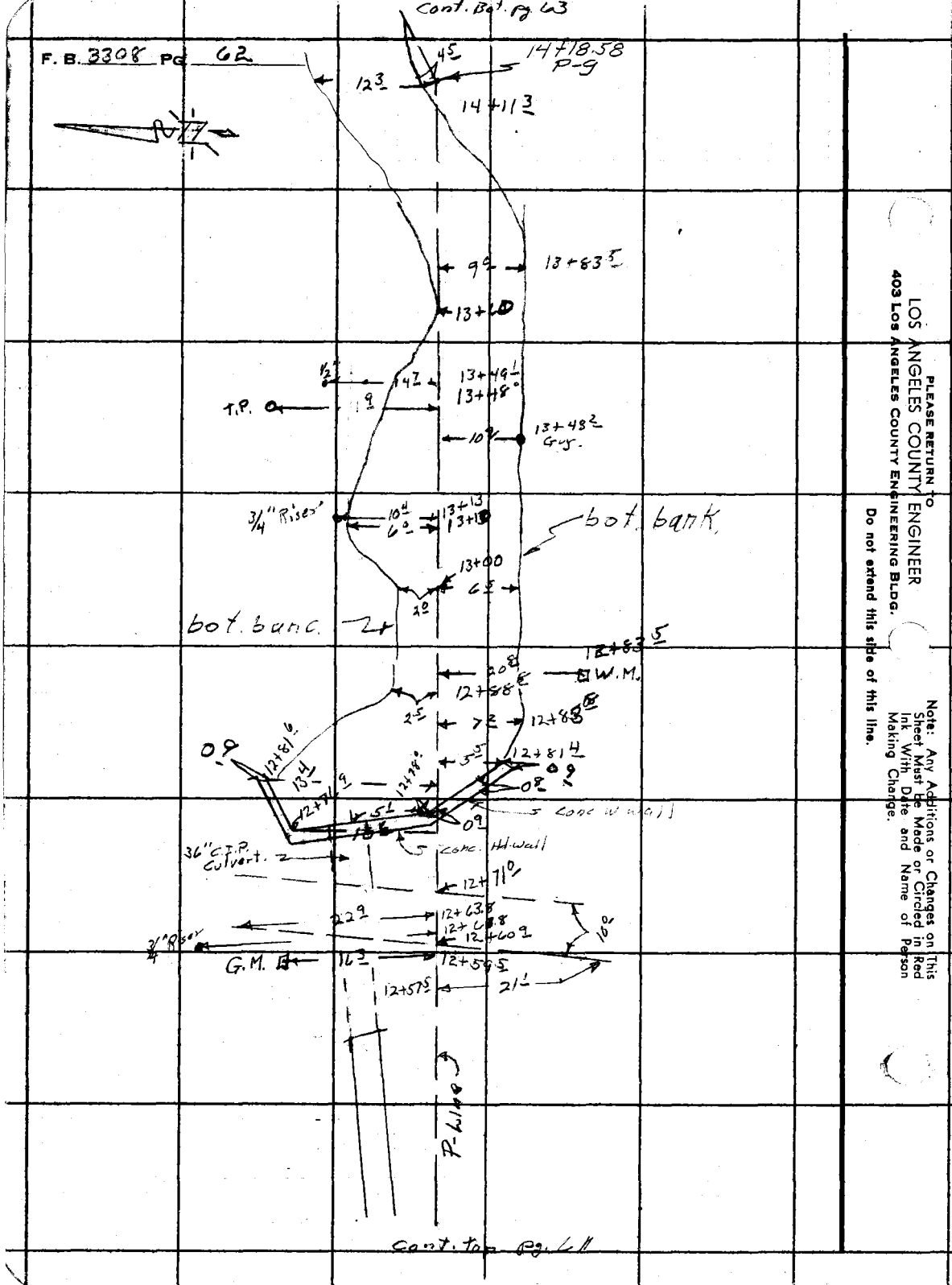
76F309S CE #310 6-63



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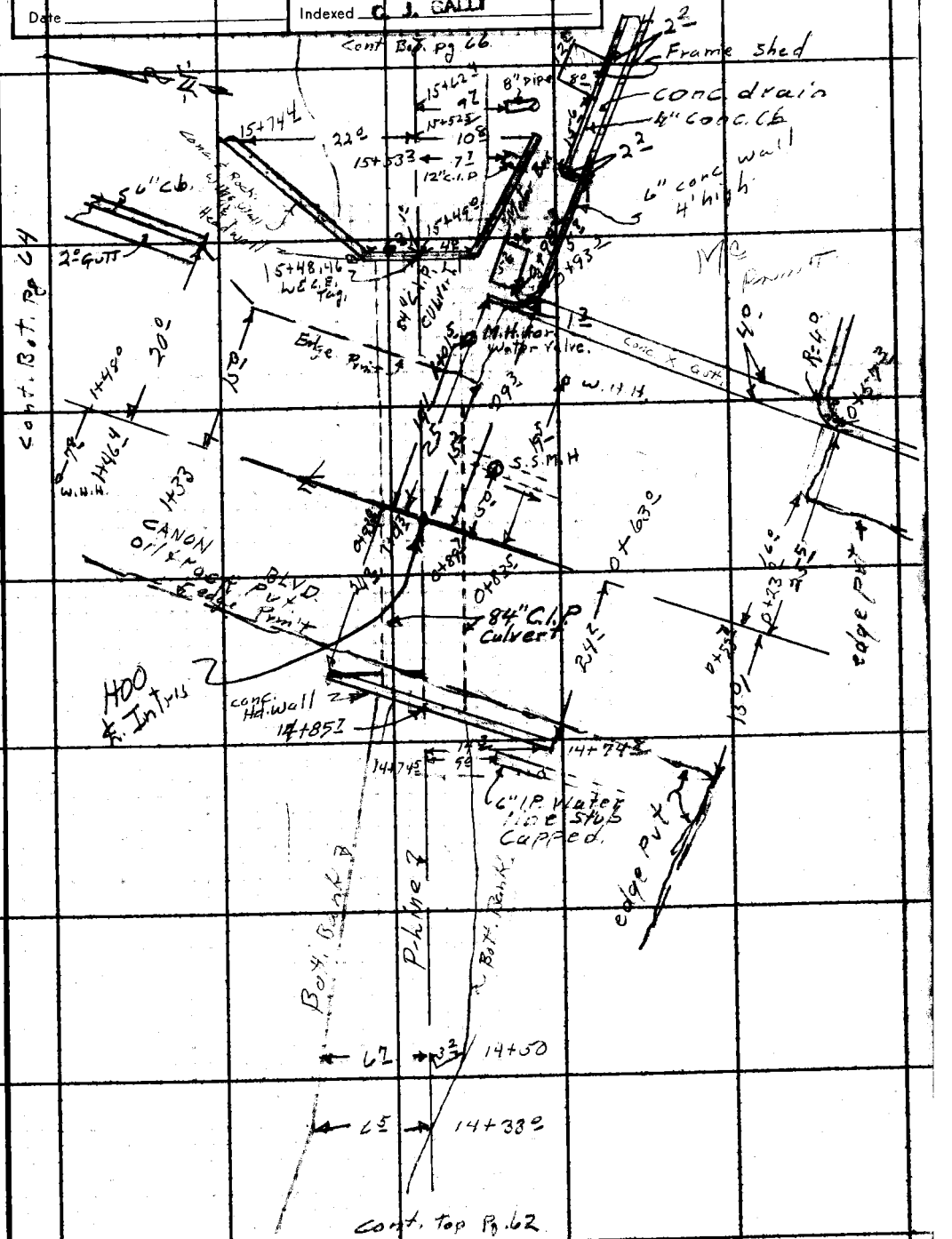
Notes Ck'd by	Survey of No. ALTADENA S.D.
Map No.	JN 6112.23 Tape 158 Std 81 °F
Office Work	Surveyed by Holmes
Checked	Notes Newman Date 8-10-65
Date	Indexed C. J. GALLI

F: B. 3308 PG. 63



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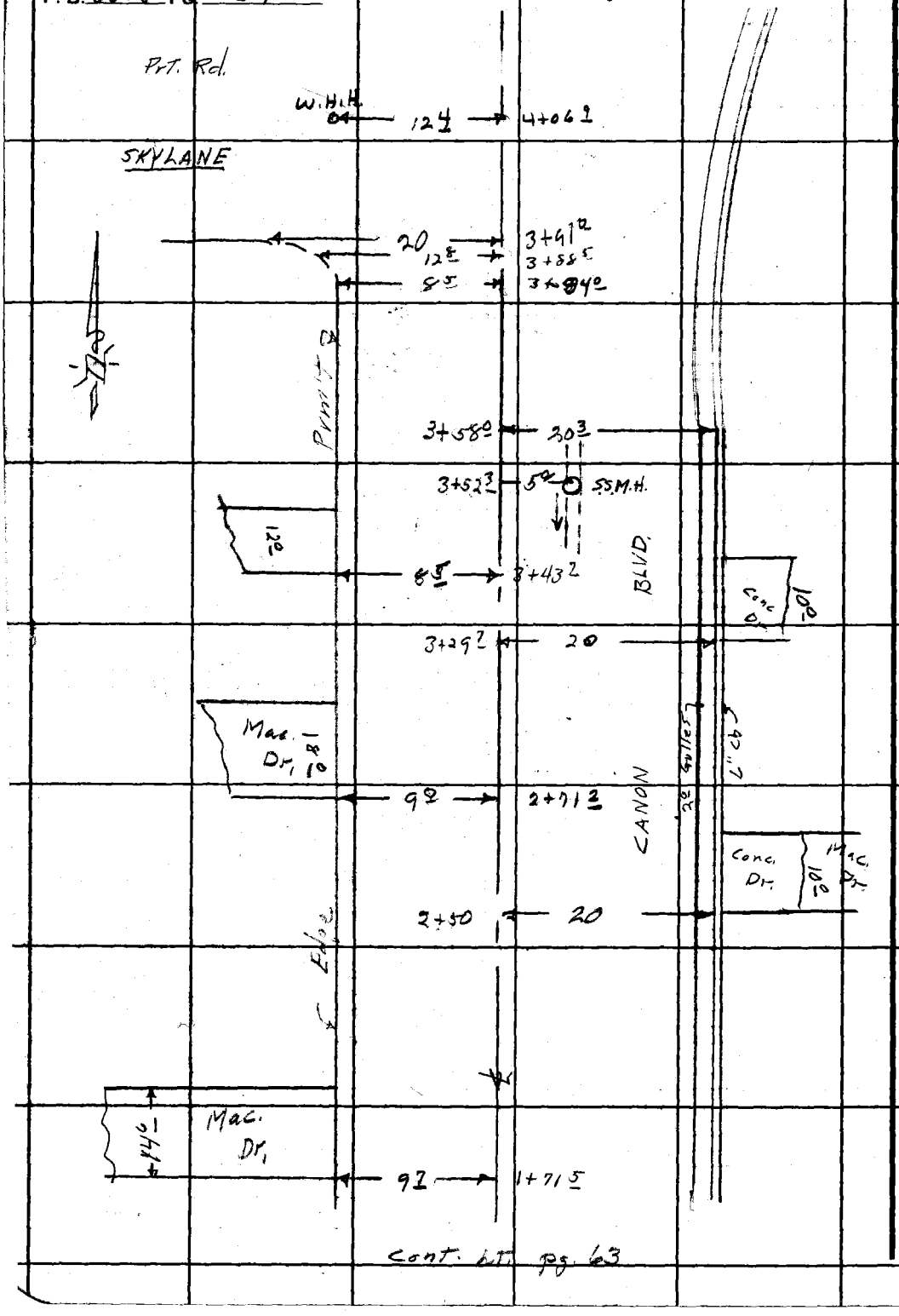
76F309S CE #310 6-63

F. B. 3308 PG. 64

Cont. Bot. pg. 65



Cont. Lt. pg. 63

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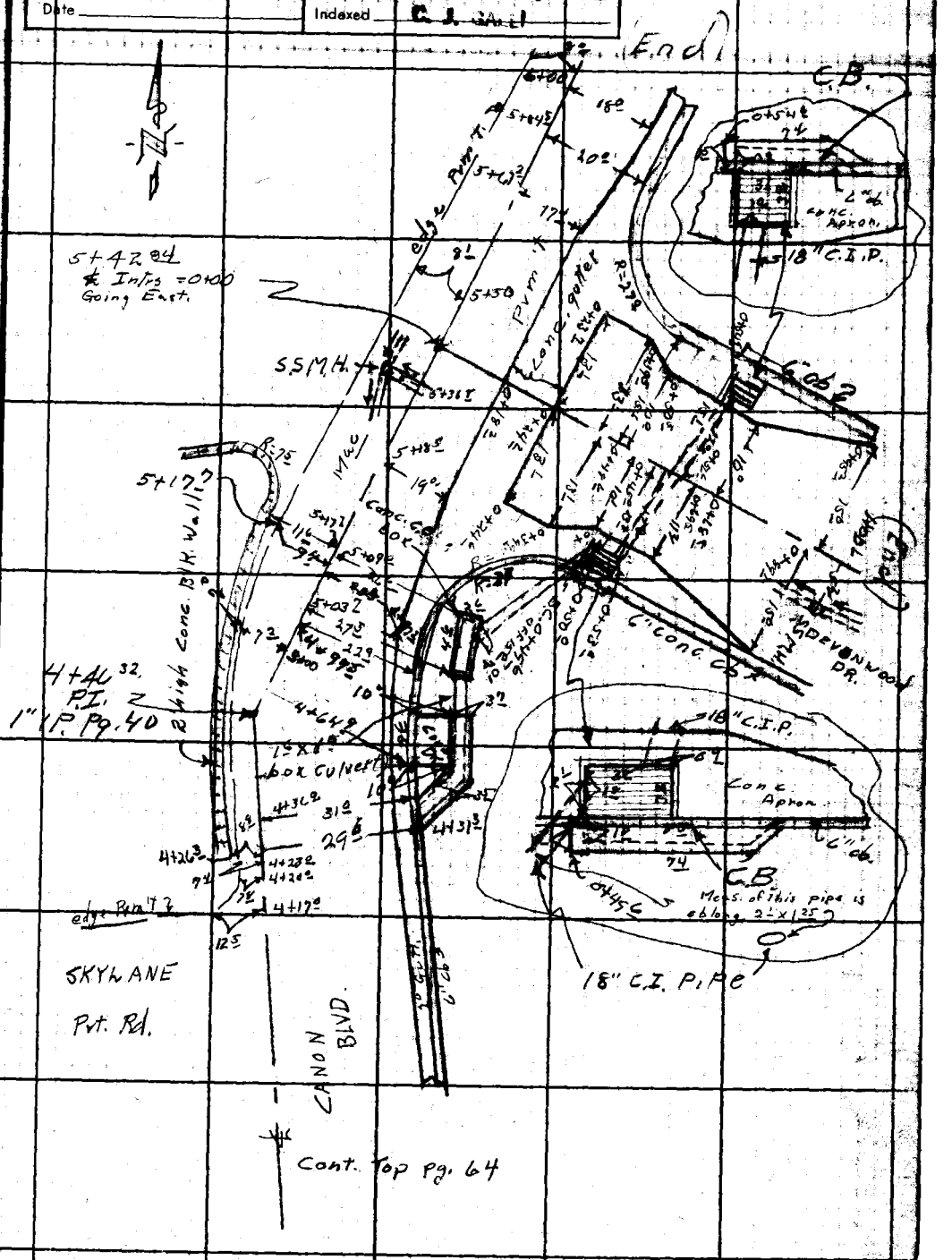
Notes Ck'd by	Survey of No. ALTADENA S.D.
Map No.	JN 6H2.23 Tape 158 Std 84 °F
Office Work	Surveyed by Holmes
Checked	Notes Newman Date 8-10-65
Date	Indexed C. J. [illegible]

F. B. 3308 PG. 65



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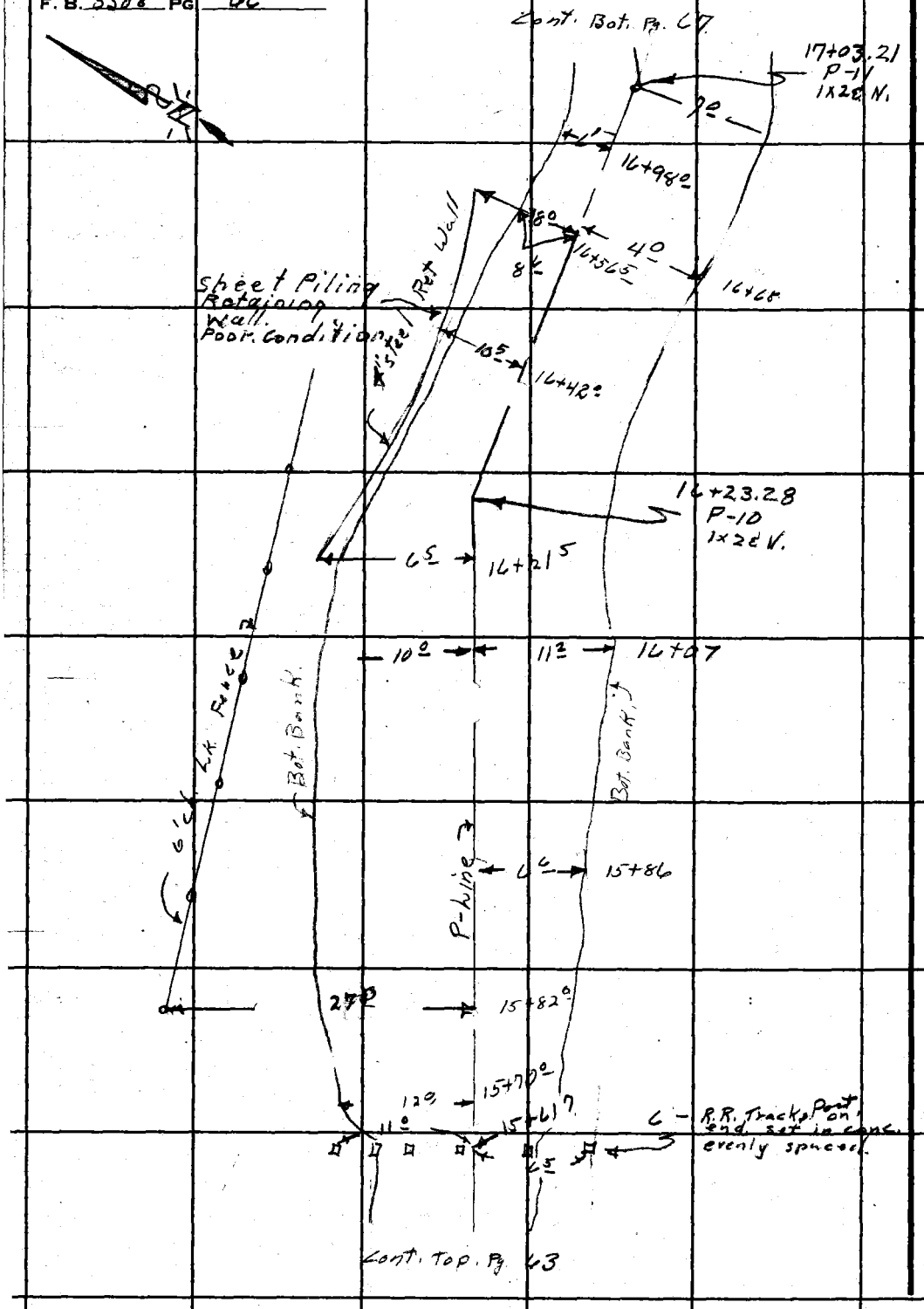
76F3095 CE #310 6-62

F. B. 3308 PG 66



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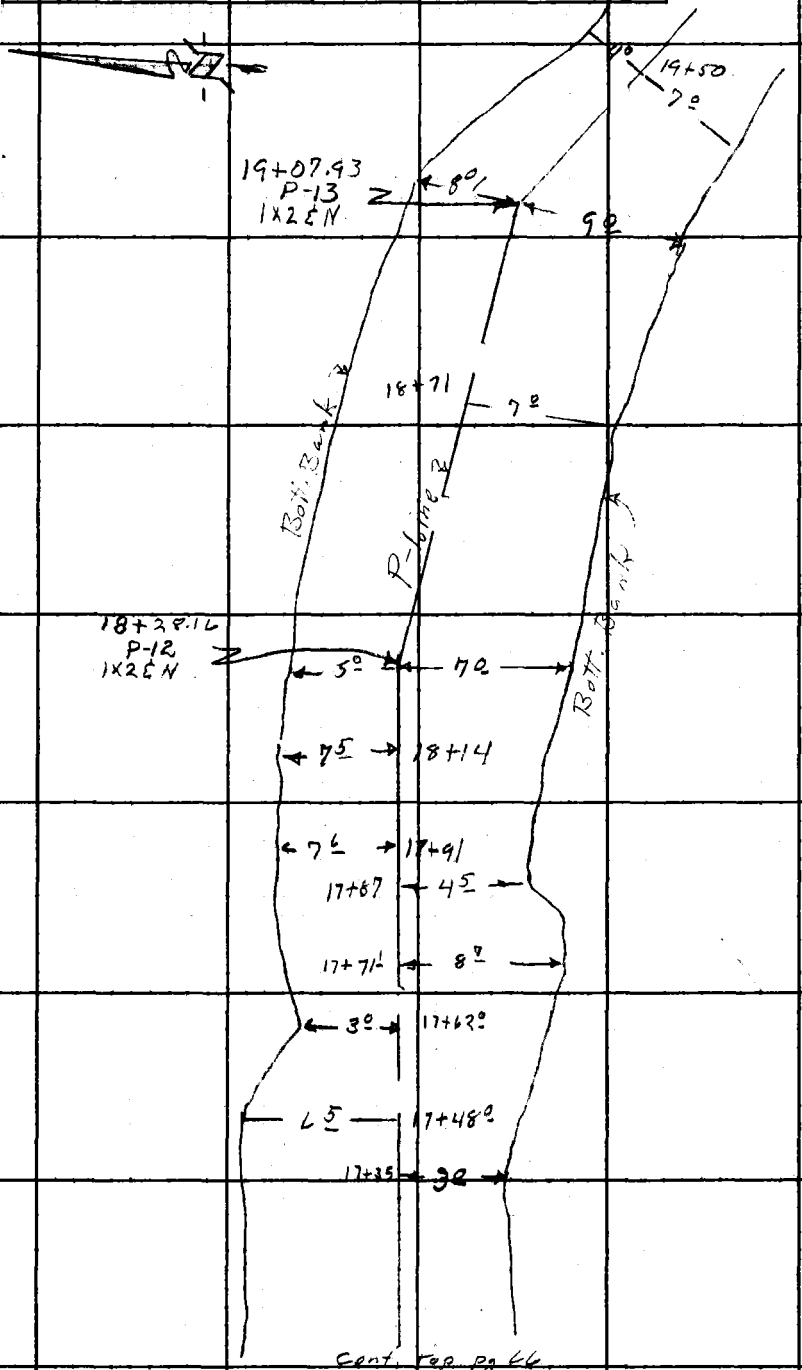
Notes Ck'd by	Survey of No. ALTADENA S.D.
Map No.	JN 6112.23 Tape 158 Std 84 °F
Office Work	Surveyed by Holmes
Checked	Notes Newman Date 8-11-65
Date	Indexed G. J. GALLI

F. B. 3308 PG. 67

Cont. Bot. pg. 68



Cont. Top pg 66

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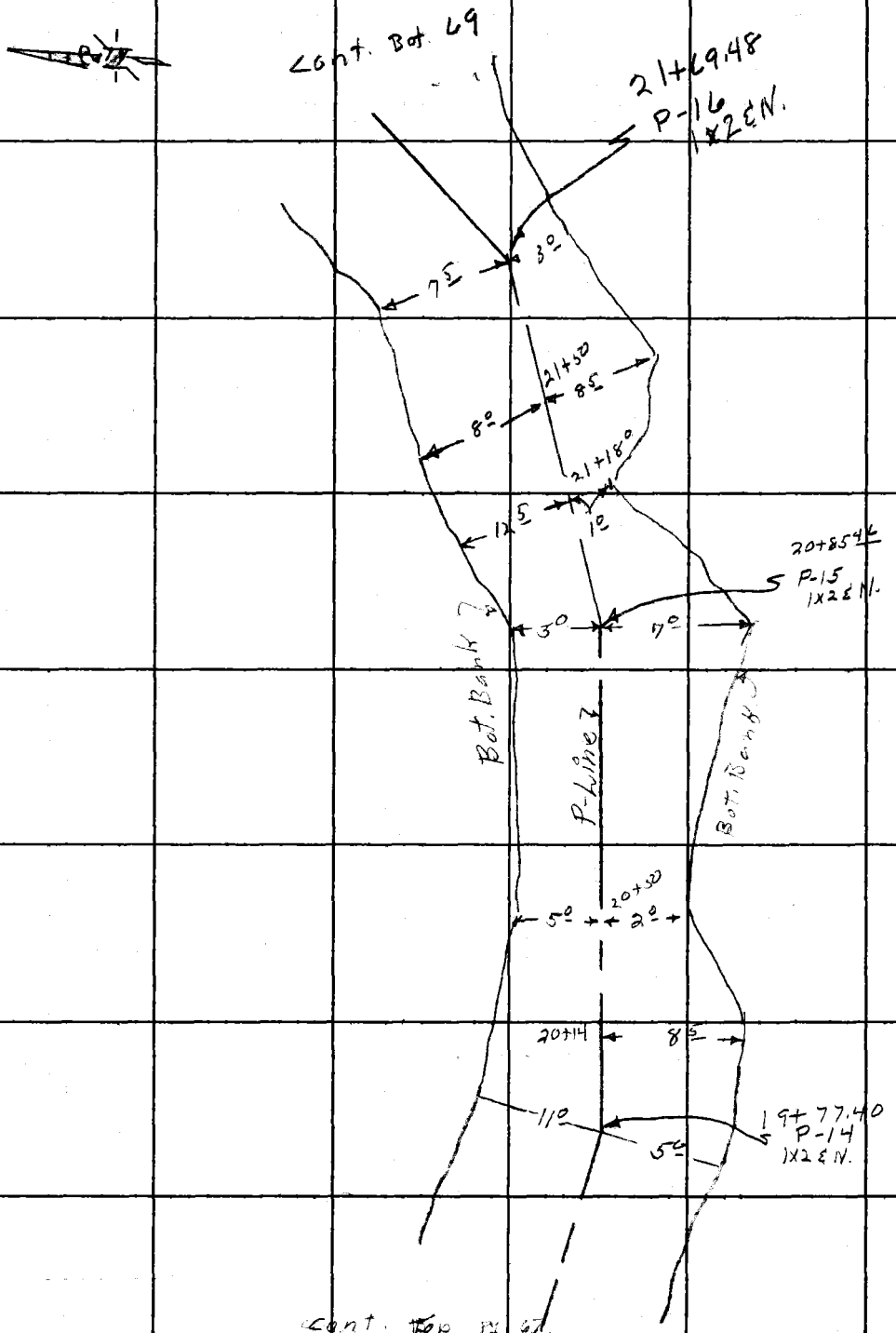
F. B. 3308 Pg. 68



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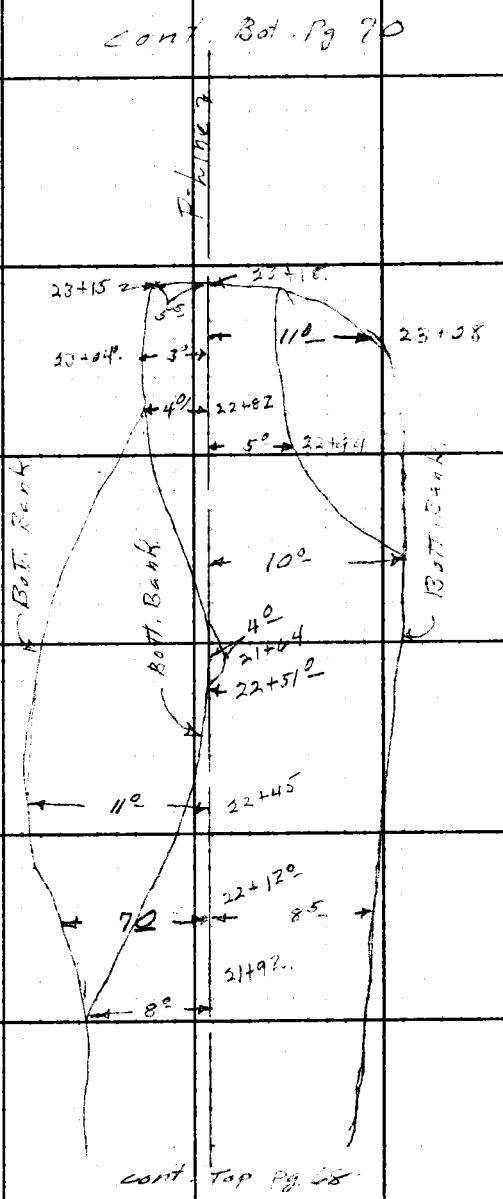
Notes Ck'd by	Survey of No. ALTADENA S.D
Map No.	JN 6112.23 Tape 158 Std 84 °F
Office Work	Surveyed by Holmes
Checked	Notes Newman Date 8-12-63
Date	Indexed [illegible]

F. B. 3308 PG. 69



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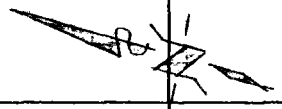
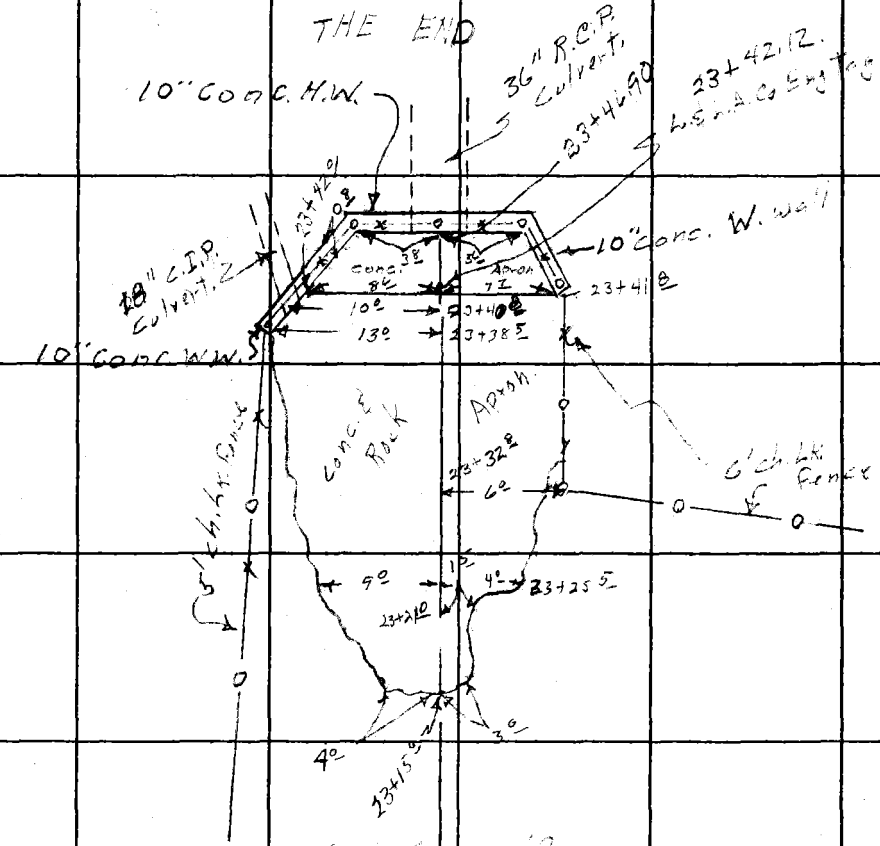
76F3095 CE #310 6-63

F. B. 3308 PG 70





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F.B. 3308 Pg. 71

Profile No. ____ Notes Red ____ Date ____ Plotted ____ Date ____ Job No. 6112.23 Division No. 11

X-Sec. No. ____ Notes Chkd. ____ Date ____ Checked ____ Date ____ Survey of No. ALTADENA S.D. Survey by Holmes Notes Newman Date 8-5-65 Map No. ____ Indexed G. L. GALLI Date ____

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NORTH ALTADENA S.D.

J.N. 6112.23

S.D. PROJECT # 1223

CROSS SECTIONS

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

Holmes
Newman
Moya
Moodyman
Valdez

76-L-298 CE 307 2-63

76-L-298 CE 307 2-63

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STATION	B.S.	H.I.	F.S.	ELEV.	Lt.	℄	Rt.
B.M.# SD2627				1598 52	B.M.# SD2627 Elev. 1598.522 F.B. 3308-12. No Fence Line of Fair Oaks Debris Basin 15'± W. of East Lot Line. A P.K. nail in head in conc. base of fence Post.		
1+00.5				1586 89		℄	conc spillway.
				1586 88			6.2 edge conc.
				1586 90	11.0		"
1+03.0				1587 70		℄	
				1587 70			6.2 edge conc.
				1591 90			6.2 Top W. wall
				1592 9			20.0
				1587 77	11.0 edge conc		
				1592 06	11.0 Top W. Wall		
				1594 6	22.0		
1+13.8				1588 89		℄	
				1589 00			6.0 edge conc.
				1594 68			6.5 Top W. Wall
				1599 0			20.0
				1588 81	10.5 edge conc		
			?	1894 3	11.5 Top W. Wall		
				1598 6			

F.B. 3308 Pg. 72
Job No. 6112.23 Division No. 11 Notes Red ____ Plotted ____ Profile ____
Survey of No. ALTADENA S.D. Date ____ Date ____ No. ____
Survey by Holmes Notes Newman Notes Chkd. ____ Checked ____ X-Sec. ____
Indexed [illegible] Date ____ Date ____ No. ____

76-L-298 CE 307 2-63

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STATION	B. S.	H. I.	F. S.	ELEV.	Lt.	℄	Rt.
1+14.8				1592.4		℄	
				1592.6			6.0
				1592.3	10.5		
				1595.6	11.5		
1+35.0				1593.3		℄	
				1594.4			10.0 Bot.
				1596.5			11.1 Top.
				1598.6			16.5 Br.
				1599.1			26.0
1+45.0				1593.9		℄	
				1593.0			5.5 Bot.
				1597.2			6.5 Top.
				1597.2			10.3 Toe
				1602.2			20.0
P-2 1+65.32				1594.9		℄	1x2.
				1594.3	2.0		
				1594.9	5.5 Bot. Bank		
(T.P.)				1596.07			
				1598.2	6.5 Top "		
				1598.9	13 Toe		
				1603.8	20		

Profile Notes Red ____ Plotted ____ Job No. 6112.23 Division No. 11 F.B. 3308 Pg. 73
No. ____ Date ____ Date ____ Survey of No ALTADENA SD.
X-Sec. Notes Chkd. ____ Checked ____ Survey by Holmes Notes Newman Date 8-5-65
No. ____ Date ____ Date ____ Map No. ____ Indexed C. J. GALLI Date ____

76-L-298 CE 307 2-63

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STATION	B. S.	H. I.	F. S.	ELEV.	Lt.	℄	Rt.
1+98°				1594 8		℄	
				1594 8			3.5 Bot.
				1600 0			8.5 Top.
				1594 8	4.5 Bot.		
1+99°				1597 5		℄	
				1598 0			6° Bot.
				1600 1			9° Top
				1601 2			20"
				1597 7	4° Bot.		
				1600 1	6° Top.		
				1600 7	13° Toe		
				1603 9	18° side hill		
2+15				1597 8		℄	
				1599 0			9° Bot.
				1601 0			15.5 Top.
				1603 2			35° Toe
P-2X 2+18.11				1597 9		℄	
				1597 4	3° F.L.		
				1598 3	10° Toe		
				1604 0	18 side hill		
T.P.				1597 90			

F. B. 3308 PG. 74 Job No. 6112.23 Division No. 1' Notes Red Plotted Profile
Survey of No. ALTADENA SD Date Date No.
Survey by Holmes Notes Newman Notes Chkd. Checked X-Sec.
Indexed G. J. GALLI Date Date Date No.

76-L-298 CE 307 2-63

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STATION	B. S.	H. I.	F. S.	ELEV.	Lt.	℄	Rt.
P-2 1+65.52	Going East,			1594 9		℄	
1+82				1596 3		℄	
				1596 3	3° Bot		
				1597 5	4° Top		
				1597 7	17° Bot		
				1601 2	17° Top		
1+89				1597 0		℄	
				1596 7			11° Bot.
				1599 9			15° Top.
				1599 7			25°
2+03				1597 9		℄	
				1598 1			7° Bot
				1601 4			9° Top
				1601 7			21°
				1598 4	9° Bot.		
				1602 5	11° Top		
				1601 7	26°		
2+18°				1599 3		℄	
				1599 5			8° Bot.
				1603 0			10° Top

Profile Notes Red ____ Plotted ____ Job No. 6112.23 Division No. 11 F.B. 3308 Pg. 75
No. ____ Date ____ Date ____ Survey of No ALTADENA S.D.
X-Sec. Notes Chkd. ____ Checked ____ Survey by Holmes Notes Newman Date 8-5-65
No. ____ Date ____ Date ____ Map No. ____ Indexed G. J. GALLI Date ____

76-L-298 CE 307 2-63

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STATION	B. S.	H. I.	F. S.	ELEV.	Lt.	℄	Rt.
2+27				1600 1		℄	
				1603 1	27' Toe.		
2+33				1600 6		℄	
				1601 0			12° Bot.
				1603 9			12.5 Top.
				1605 9			22°
				1600 7	7.5 Bot.		
				1603 9	10° Top.		
				1603 9	26°		
2+50				1602 0		℄	
				1602 0	1° Bot.		
				1603 4	3° Top		
				1603 0	9° Bot.		
				1605 1	11.1 Top		
				1604 3	23.5 Toe		
2+56.7				1602 6		℄	
				1602 6			6.4 Bot.
				1605 1			7° Top
				1607 4			17°

F. B. 3308 Pg. 76 Job No. 61223 Division No. 11 Notes Red Plotted Profile
Survey of Date Date No. X-Sec.
Survey by Notes Notes Chkd. Checked
Indexed G. J. GALLI Date Date No.

76-L-298 CE 307 2-63

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STATION	B. S.	H. I.	F. S.	ELEV.	Lt.	Rt.
P-3 2+60.17				1602 8		℄
				1602 8	1°	
				1604 5	2° Top	
				1604 1	11° Bot.	
				1605 8	13° Top	
				1605 0	24° Toe	
2+87°				1605 4		℄
				1605 3	1⁸ Bot.	
				1606 6	2⁵ Top	
T.P.				1606 87		
(Note. Pickup shots.)						
2+60.17				1606 7		7°
				1606 9		13° Toe
2+63°				1612 8		23⁵ Top
2+91⁷				1605 7		℄
				1605 7		9°
				1609 4		12° Toe
				1613 2		19⁵ Top
				1613 3		25°

Profile Notes Red ____ Plotted ____ Job No. 611223 Division No. 11 F. B. 3308 PG. 77
No. ____ Date ____ Date ____ Survey of ____
X-Sec. Notes Chkd. ____ Checked ____ Survey by ____ Notes ____ Date ____
No. ____ Date ____ Date ____ Map No. ____ Indexed C. J. GALLI Date ____

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STATION	B. S.	H. I.	F. S.	ELEV.	LT	℄	Rt.
3+01.0				1606 7		℄	
				1606 7			9.0 Bot
				1608 8			9.0 Top.
				1608 8			12.5 Bot
				1612 8			18.0 Top
				1612 9			25.0
				1607 1	11.0 Bot		
				1610 7	14.0 Top		
3+06.5				1607 3		℄	
T.P.				1611 14			
3+36.3				1610 1		℄	
				1610 1			2.7 Bot
				1617 1			10.3 Top
				1617 0			17 Top
				1613 7			22.0 Toe
3+56.0				1611 8		℄	
				1611 9	6.0 Bot		
				1613 0	7.0 Top		
				1612 7	13.0 Toe		
				1621 5	28.5 Top.		
				1621 3	33		

F.B. 3308 Pg. 78 Job No. 6112.23 Division No. 11 Notes Red ____ Plotted ____ Profile
Survey of No. ALTADENA S.D. Date ____ Date ____ No. ____
Survey by Holmes Notes Newman Notes Chkd. ____ Checked ____ X-Sec.
Indexed C. J. GALL Date ____ Date ____ Date ____ No. ____

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Profile Notes Red____ Plotted____ Job No. 4113.33 Division No. 11
No.____ X-Sec. No.____ Date____ Date____ Survey of Mo ALTADENA SD
Notes Chkd.____ Date____ Checked____ Date____ Survey by Holmes Notes Newmer Date 8-6-65
Map No.____ Indexed by J. GALLI Date____

F.B. 3508 Pg. 19

STATION	B. S.	H. I.	F. S.	ELEV.	Lt	℄	Rt.
3+45 Pickup shots				1610 9		℄	
				1610 9			4° Bot
				1617 6			8 5/10 Top
				1617 7			17 5/10 Top
				1618 6			23° Bot
3+98				1615 5		℄	
				1615 9			8° Bot
				1620 9			18 5/10 Top
				1621 5			25°
				1615 1	7° Bot.		
				1624 6	20 6/10 Top		
				1624 5	35°		
4+15				1618 2		℄	
				1618 2			4° Bot
				1623 4			7 8/10 Top
				1622 0			25°
T.P.				1620 55			
4+27				1620 21		℄	conc Apron
				1620 60			3° Top conc
				1624 0			9 Top BK
				1623 15			31°

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STATION	B.S.	H.I.	F.S.	ELEV.	Lt.	℄	Rt.
4+27				1620 58	6° Bot. Conc Wall		
				1622 32	6° Top. " "		
				1623 0	10° Toe.		
				1625 6	16° Top		
				1625 9	25°		
P-4 4+60.67 Line Back.				1622 7		℄	
				1622 8			4° Bot
				1624 2			6° Top Conc.
				1626 7			11° Top. Bk.
				1625 9			41°
				1622 7	2° Bot. Wall		
				1626 3	2° Top Wall		
				1625 4	2° Bot Wall		
				1626 61	12° edge Patio		
				1626 93	19° Garage Floor.		
4+64 2				1623 0		℄	
				1623 0			2° Bot
				1625 7			2° Top
				1627 0			8° Top.
4+65 0				1623 0		℄	
				1623 0	2° Bot.		

F.B. 3308 PG. 80 Job No. 6112.23 Division No. 11 Notes Red Plotted Profile
Survey of No ALTADENA S.D. Date Date No. X-Sec.
Survey by Holmes Notes Newman Notes Chkd. Checked
Indexed G. J. GALLI Date Date Date No.

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Profile Notes Rod____ Plotted____ Job No. 6112.33 Division No. 11
No.____ Date____ Date____ Survey of Mt. ALTADENA S.D.
X-Sec. Notes Chkd.____ Checked____ Survey by Holmes Notes Holmes Date 8-4-65
No.____ Date____ Date____ Map No.____ Indexed C. J. GALLI Date____

STATION	B. S.	H. I.	F. S.	ELEV.	Lt.	℄	Rt.
4+65±				1627.50	R 4 Top Wall		
				1625.5	3° Bot.		
				1627.5	11 Top.		
5+00				1625.66		℄	
				1625.67			0 2 Bot. Wall
				1627.84			1° Top Wall
				1629.2			2.5
				1629.7			3.9
				1625.68	2 7 Bot. Wall		
				1628.18	2 9 Top Wall		
				1628.9	2.0		
5+26.5				1627.62			1 8 Bot
				1630.06			2° Top.
5+26.8±				1627.62		℄	
				1630.2		℄ Top.	
5+27.5±				1627.62	3 2 Bot.		
				1630.22	3.5 Top		
T.P.				1629.66			
5+50				1634.4		℄	
				1435.8			25°
				1636.2			38°

3308 81

76-L-298 CE 307 2-63

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STATION	B.S.	H.I.	F.S.	ELEV.	Lt.	℄	Rt.
5+50				1635 8	4° Top		
				1635 8	6° Top		
				1633 9	11° Bot.		
				1633 3	25°		
P-5 5+71.25				1637 1		℄	
				1637 4			25°
				1637 9			38 ℄
				1638 3	4° Top		
				1638 3	7.5 Top		
				1636 6	12.5 Bot.		
T.P.				1637 12			
5+97				1638 85		℄	edge prm't
6+03.00 ℄ Intrs.				1638 93		℄	Intrs Hollyslope
T.P.				1640 35			
B.M.# SD 2626				1639 90	B.M.# SD 2626 Elev. 1635.907 Hollyslope Dr. W. Side 450'± No ℄ Loma Alta Dr A.P.K. in N.E. Cor. Walk to Hse. # 3469		F.B. 3308 —
6+03.00 = 0+00 Going North on Hollyslope Rd.							
0+00				1638 93		℄	
				1639 02			9.5 edge prm't
				1639 9			17.8 Top Brk.
				1639 2			15.3 Top Bank

Job No. 6112.23 Division No. 11 Notes Red ____ Plotted ____ Profile ____
Survey of No. ALTADENA S.P. Date ____ Date ____ No. ____ X-Sec. ____
Survey by Holmes Notes Newman Notes Chkd. ____ Checked ____ No. ____
Indexed C. J. GALLI Date ____ Date ____ Date ____
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Profile Notes Red. Plotted Job No. 6112.23 Division No. 11
No. X-Sec. Date Date Survey of No ALTADENA S.D.
Notes Chkd. Checked Survey by Helmers Notes Numan Date 8-6-65
No. Date Date Map No. Indexed Chkd. Date

F.B. 3308 Pg. 43

STATION	B. S.	H. I.	F. S.	ELEV.	Lt	℄	Rt.
0+00				1638.01	5² edge Prm't		
0+20				1639 [illegible]	12° " "		
				1638 77			1° edge prm't
0+50				1638 61		℄	
				1638 96			5² crown Prm't
				1638 85			13° edge Prm't
				1639 4			20?
				1638 48	1² edge prm't		
				1638 4	20 P/L		
0+00 Going So on Hollyslope Rd.							
0+00 90° to So.				1638 93		℄	
0+29.40 ± PT				1638 64		℄	
				1638 44			6² edge Prm't
				1638 3			20° P/L
				1638 45	7¼ edge Prm't		"
				1638 7	10° Bot		
				1641 6	18° Top		
0+50				1638 46		℄	
				1638 14			6² edge
				1638 2			8° Toe
				1639 0			13° Top

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F.B. 3308 Pg. 84 | Job No. 4112.23 Division No. 11 Notes Red ____ Plotted ____ Profile ____
Survey of No. ALTADENA S.D. Date ____ Date ____ No. ____ X-Sec. ____
Survey by Holmes Notes New mar. Notes Chkd. ____ Checked ____ No. ____
Indexed C. J. GALLI Date ____ Date ____ Date ____

STATION	B.S.	H.I.	F.S.	ELEV.	Lt	℄	Rt.
0+50				1638.3			18° Toe
				1636.9			21° Bat.
				1638.28	6° edge Permit		
				1640.1	20° P/L		
Resume cross sections on main line of channel.							
B.M. #SD 2626				1635.91	B.M. #SD 2626, Elev. 1635.907 Hollyslope Rel. W. side 430'± N. of E. Loma Alta Dr., A.P.K. in N.E. Cor. Walk. to Hse. #3469.		F.B. 3308 -
6+03.00				1638.93		℄	
6+15.50				1640.36		℄	conc Headwall
				1640.35			3° edge "
				1639.7			3° Gr.
				1640.32	3° edge Headwall		
				1639.9	3° Gr.		
6+16.0				1634.56		℄	
				1634.56			15°
				1634.56	2°		
6+19.3				1634.9	2°		
6+21.3				1636.47	6° Top W. Wall		
6+22.0				1636.42			8° Top W. Wall
6+26.0				1635.8	10°		
				1636.2			6°

76-L-298 CE 307 2-63

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STATION	B. S.	H. I.	F. S.	ELEV.	Lt.	℄ Rt.
6+26				1640 2		14°
				1640 2		19°
				1638 6	1°	
				1636 6	7.5	
				1640 0	10.5	
				1639 8	25°	
6+35				1639 4		2° Top.
				1636 5		4° Bot
6+ 42				1639 4		2° Top
				1637 5		4° Bot
				1637 5		10° Bot
				1643 0		16° Top
				1643 0		22°
				1641 2		25°
				1639 3	6.5 Bot	
				1641 1	10° Top.	
				1640 7	15° Bot	
				1643 2	20° Top.	
				1643 5	25°	

Profile Notes Red ____ Plotted ____ Job No. C112.23 Division No. 11 F.B. 3308 Pg. 85
No. ____ Date ____ Date ____ Survey of No. ALTADENA S.D.
X-Sec. Notes Chkd. ____ Checked ____ Survey by Holmes Notes Newmer Date 8-6-65
No. ____ Date ____ Date ____ Map No. ____ Indexed C. L. CALLI Date ____

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STATION	B. S.	H. I.	F. S.	ELEV.	Lt.	℄ Rt.
6+46				1639 4		℄ Top.
				1638 0		℄ 0.5 Bot.
6+57.8				1640 1		℄ & Top.
				1638 6		0.5 Bot.
				1638 9		11.5 Bot.
				1644 1		16 Top.
				1643 4		18
				1643 2		25
				1639 9	8.0 Bot.	
				1641 1	9.0 Top	
				1641 4	21 Bot.	
				1642 9	30 Top.	
P-6 6+75.56				1640 2		℄
				1640 3		7.3 Bot.
				1646 6		14.5 Top.
				1646 0		25.0
				1640 3	3.5 Bot	
				1641 0	4.0 Top	
				1641 1	11.5 Bot	
				1642 9	14.0 Brk	
				1642 6	19.0 "	

F. B. 3308 PG. 86
Job No. 611223 Division No. 11 Notes Red ____ Plotted ____ Profile
Survey of No. ALTADENA S.D. Date ____ Date ____ No. ____
Survey by Holmes Notes Newman Notes Chkd. ____ Checked ____ X-Sec.
Indexed G. J. GALLI Date ____ Date ____ Date ____ No. ____

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STATION	B. S.	H. I.	F. S.	ELEV.	Lt.	℄ Rt.
6+75.56				1645 9	26.5	
6+85.0				1641 0		℄
				1641 1		6.8 Bot
				1642 4		6.8 Top
				1642 4		9.5 Toe
7+00				1642 4		℄
				1642 2		6.4 Bot
				1643 0		6.5 Top
				1643 0		8.5 Bot
				1648 4		16.0 Top
				1648 1		25.0
				1642 8	10.5 Bot	
				1646 3	15.5	
				1646 3	25.0	
7+50				1646 4		℄
				1646 8		7.0 Bot
				1652 0		13.5 Top
				1651 4		25.0
				1646 6	6.5 Bot	
				1651 7	14.5 Top	
				1651 8	25.0	

Profile No. ____ Notes Red ____ Plotted ____ Job No. 611223 Division No. 11 3308 87
Date ____ Date ____ Survey of No. ALTADENA S.D.
X-Sec. No. ____ Notes Chkd. ____ Checked ____ Survey by Holmes Notes Newman Date 8-6-65
Date ____ Date ____ Map No. ____ Indexed G. L. CALLI Date ____

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STATION	B. S.	H. I.	F. S.	ELEV.	Lt.	℄	Rt.
7+60				1647 2	6.5 Bot.		
7+66				1647 8	3.5 Bot.		
				1649 4	4.5 Top.		
				1650 3	9.0 Bot.		
				1652 2	13.0 Top		
7+75				1653 2	16.0		
7+80				1651 2	7.0		
7+87				1649 1	1.0 Bot.		
				1651 7	3.0 Brk.		
				1655 6	10.5		
				1655 5	25.0		
8+00				1650 2		℄	
				1650 3			6.3 Bot
				1653 8			15.0 Top.
				1653 9			25.0
				1650 4	1.0 Bot.		
				1653 0	2.5 Brk.		
				1656 0	8.0 Top.		
				1657 4	25.0		

3308 88 Job No. CN2.23 Division No. 11 Notes Red Plotted Profile
Survey of No ALTADENA S.D. Date Date No. X-Sec.
Survey by Holmes Notes Newman Notes Chkd. Checked
Indexed C. J. GALLI Date Date Date No.

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Profile Notes Red. Plotted. Job No. 6113.23 Division No. 1
No. X-Sec. Date Date Survey of Mt. ALTADENA S.D.
Notes Chkd. Checked Survey by Helms Notes Neumen Date 8-6-63
No. Date Date Map No. Indexed C. J. GALLI Date

F.B. 3304 Pg. 89

STATION	B. S.	H. I.	F. S.	ELEV.	Lt.	℄	Rt.
8+13				1651 3		℄	
				1651 4	2° Bot.		
				1654 0	3° Top.		
				1654 2	6" Bot.		
8+35				1653 2		℄	
				1653 2			4°
				1654 6			4° Top
				1653 4	6 5 Bot.		
				1660 2	14 5 Top.		
8+42 9				1653 8		℄	
				1660 1			15 0
8+44 9				1654 0			5 0
T.P.				1653 87			
8+50				1654 5		℄	
				1654 8			4° Bot.
				1662 1			14 0 Top.
				1662 0			25 0
				1654 6	8° Bot.		
				1662 9	12° Top.		
				1662 0	25 0		

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STATION	B.S.	H.I.	F.S.	ELEV.	Lt.	Rt.
8+70				1656 0		℄
				1656 3		3° Bot
				1656 2	6.5 Bot.	
8+90				1657 3		℄
				1657 7		6° Bot
				1663 3		10° Top
				1663 0		25°
				1657 3	3° Bot.	
				1661 0	5° Top	
				1664 7	16.5 Top	
				1665 6	25°	
9+00				1660 5		℄
				1659 8		8.5 Bot.
				1664 0		12.5 Top
				1663 7		25°
				1658 7	3° Bot.	
				1661 7	5.5 Top	
				1662 3	13° Brk.	
				1667 2	18° Top.	
				1667 0	25°	

F.B. 3308 Pg. 90
Job No. C112.23 Division No. 11 Notes Red ____ Plotted ____ Profile ____
Survey of No. ALTADENA S.D. Date ____ Date ____ No. ____
Survey by Holmes Notes Newman Notes Chkd. ____ Checked ____ X-Sec. ____
Indexed C. J. GALLI Date ____ Date ____ No. ____

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STATION	B. S.	H. I.	F. S.	ELEV.	Lt.	℄	Rt.
9+18.0				1660.2		℄	
				1663.5	1.0 Bot		
				1667.0	3.0 Top		
				1667.3			
9+39.2	West. side wall			1661.9		℄	
				1661.9			10.0 Bot. wall
				1668.09			10.8 Top. "
				1665.9			11.8 Top Bank
				1664.1			25
9+40.3	East. side wall			1667.5			14.0 Top Bank
9+48.0				1663.1			13.2 F.L. culvert.
9+50				1662.8		℄	
				1662.8			8.5 Bot.
				1671.6			18.8
				1671.8			25.0
9+50.8				1670.7			23.5 F.L. culvert.
				1662.8	4.0 Bot		
				1666.9	7.0 Top.		
				1672.1	16.0 Top.		
				1672.6	25.0		

Profile No. ____ Notes Red ____ Plotted ____ Job No. 6113.23 Division No. 11 | 3308 91
Date ____ Date ____ Survey of No ALTADENA S.D.
X-Sec. No. ____ Notes Chkd. ____ Checked ____ Survey by Holmes Notes Newman Date 8-9-65
Date ____ Date ____ Map No. ____ Indexed C. J. GALLI Date ____

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STATION	B.S.	H.I.	F.S.	ELEV.	Lt.	℄	Rt.
P-7 9+64.46	98° To. Back			1664 3		℄	
				1664 0			5° Bot
				1672 6			13.5 Top.
				1673 0			25°
				1664 3	5° Bot		
				1667 5	6.8 Top.		
				1672 5	13.5 Brk.		
				1673 5	19.5 Brk.		
				1673 6	25°		
10+00				1667 2		℄	
				1667 2			3.5 Bot
				1675 7			12.5 Top
				1676 0			25°
				1667 4	7° Bot		
				1671 3	9° Top		
				1671 8	14° Bot		
				1676 0	17.2 Top.		
				1676 7	25°		
10+33				1670 3		℄	
				1670 3			1.5 Bot.
				1678 8			11.5 Top

Profile
Plotted
Date
Checked
Date
Notes Red
Date
Notes Chkd.
Date
Job No. 6112.23 Division No. 11
Survey of No. ALTADENA S.D.
Survey by Holmes Notes Newman
Indexed C. J. GALLI Date
No. 3308 No. 92
X-Sec.
No.

76-L-298 CE 307 2-63

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Profile Notes Rod____ Plotted____ Job No. 6113.23 Division No. 11
No. X-Sec. Date____ Date____ Survey of No. ALTADENA S.D.
No.____ Notes Chkd.____ Checked____ Survey by Holmes Notes Kinman Date 8-9-65
Date____ Date____ Map No.____ Indexed____ Date____

F.B. 3308 Pg. 93

STATION	B. S.	H. I.	F. S.	ELEV.	Lt.	℄	Rt.
10+83				1678.3			25°
10+50				1672.0		℄	Bot.
				1680.5			12° Top.
				1680.4			
				1671.7	12° Bot.		
				1677.6	14' Top		
				1680.5	25'-0"		
10+51'				1677.62			7' Top W. Wall
				1677.19	13' Top W. Wall		
10+60°				1674.79			1° ± Hdl. wall
				1674.51	1° F.L. 36" culvert.		
				1674.78	4° ± Hdl wall		
T.P.				1677.29			
10+60° Top Hdl. Wall				1678.36			1.3
				1678.39	5°		
10+69				1680.70		℄	Prm't.
				1681.23			12' Prm't.
				1681.51			27'- No edge Pvt. Rd.
				1680.27	62 Prm't.		
				1680.91	25° "		

76-L-298 CE 307 2-63

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F.B. 3308 Pg. 94 | Job No. 6112.23 Division No. 11 | Notes Red _____ Plotted _____ Profile
Survey of No. ALTADENA S.D. | Date _____ Date _____ No. _____ X-Sec.
Survey by Holmes Notes Newman | Notes Chkd. _____ Checked _____
Indexed C. J. GALLI Date _____ | Date _____ Date _____ No. _____

STATION	B. S.	H. I.	F. S.	ELEV.	Lt.	℄	Rt.
10+86 3				1681 50	13 2 Prm't		
10+87 5				1681 87		℄	edge Prm't.
10+90 1				1682 75			12 0 edge Prm't.
10+95 8				1682 7		℄	
				1682 8	5 4 Bot		
				1684 2	9 0 Top		
10+99 6				1688 43		℄	F.L. 36" C.I.P. Culvert.
				1683 4			1 7
				1684 3			5 5
				1683 9			18 5
				1684 2			2C 3 N. edge Pvt. Rd.
				1683 2	C 7		
				1684 2	9 6		
				1683 5	21 4		
				1683 7	25 0		
11+03 5				1679 0			2 6 Bot. Ret. Wall
				1683 0			" "
11+20 5				1680 8			6 4 Bot "
				1683 1			Top "
				1684 5			8 4 Bot.

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Profile Notes Red ____ Plotted ____ Job No. 6111-23 Division No. 71
No. X-Sec. Date ____ Date ____ Survey of Mt. ALTADENA S.D.
No. ____ Notes Chkd. ____ Checked ____ Survey by Helmes Notes Newman Date 8-9-63
Date ____ Date ____ Map No. ____ Indexed C. J. GALL Date ____

F.B. 3308P Pg. 45

STATION	B. S.	H. I.	F. S.	ELEV.	Lt.	℄	Rt.
P-8				1881.0		℄	
11+24.79.				1681.1			6° Bot
				1684.4			7° Top.
				1684.5			9 3/5 B+K.
				1686.5			12° B+K.
				1687.0			22° "
				1686.3			24° Bot.
				1686.3			26° edge Pvt. Rd.
				1681.0	9° Bot		
				1684.3	4° Top.		
				1684.0	9° B+K.		
				1686.7	13° "		
				1686.8	25°		
11+39				1682.4			7 3/5 Bot. Rat Wall
				1684.2			7 3/5 Top " "
				1682.2	3 5/5 Bot.		
				1685.0	5° Top.		
11+50				1683.4		℄	
				1683.5			5 5/5 Bot
				1688.8			12° Top.
				1688.3			29' edge Pvt. Rd.

76-L-298 CE 307 2-63

1685.94

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F.B. 3308 Pg. 96
Job No. 6112-13 Division No. 11 Notes Red Plotted Profile
Survey of No. ALTADENA SD. Date Date No. X-Sec.
Survey by Holmes Notes Newman Notes Chkd. Checked
Indexed C. J. GALLA Date Date Date No.

STATION	B. S.	H. I.	F. S.	ELEV.	Lt.	℄	Rt.
11+50				1683 4	7° Bot.		
				1689 2	15° Top		
				1688 8	25°		
11+66°				1685 0		℄	
				1685 0	8° Bot		
				1689 5	15 5 Top		
11+74°				1685 6		℄	
				1685 8			3 2 Bot
				1691 5			11° Top
11+95 5				1687 7			4 2 Bot
				1690 0			4 2 Top
12+00				1688 3		℄	
				1688 3			7° Bot
				1693 9			11 5 Top
				1692 9			32 5 edge Rt Rd
				1687 9	12° Bot		
				1694 0	20° Top		
				1694 2	30°		
12+08				1689 6		℄	
				1689 6			7° Bot.
				1694 4			11° Top

76-L-298 CE 307 2-63

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STATION	B. S.	H. I.	F. S.	ELEV.	Lt.	℄	Rt.
12+10.5				1689 4		℄	
				1688 7	13° Bot		
				1691 7	16° Top.		
				1695 0	23° Top		
12+30				1691 0		℄	
				1691 1			17° Bot
				1696 5			24° Top.
12+33.3				1691 4	12.3 Bot. W. Wall		
				1695 12	" Topt. " "		
				1691 4	15°		
12+34.0				1692 0			5° Bot
				1695 13			5° Top
				1696 8			8° Top Bank
12+37.7				1691 5	3.5		Gr.
				1690 75	3.5		F.L. of 36' C.I.P. Culvert
12+40				1695 28		℄	Top. Hd. wall
				1692 2	6° Bot		
				1692 2	13° Bot.		

Profile No. ____ Notes Red ____ Plotted ____ Job No. 6112.23 Division No. 11 F.B. 3308 Pg. 97
Date ____ Date ____ Survey of No. ALTADENA S.D.
X-Sec. No. ____ Notes Chkd. ____ Checked ____ Survey by Holmes Notes Newman Date 8-9-65
Date ____ Date ____ Map No. ____ Indexed C. J. GALLI Date ____

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STATION	B.S.	H.I.	F.S.	ELEV.	Lt.	℄	Rt.
12+50				1695.4		℄	
				1695.8			4.6
				1698.3			18.0
				1697.6			35.0 edge Pvt. Rd.
				1694.7	8.0 Bot		
				1696.8	10.0 Brk.		
				1697.7	15.0 Top		
				1698.2	25		
12+56.5				1697.0			6.5 Bank
12+57.5				1696.1		℄	Bot.
12+57.6				1697.2		℄	Top.
12+59.0				1697.5	9.0		
12+58.4				1698.4			9.5
12+60.0				1697.2		℄	Bot
12+60.1				1698.2		℄	Top
12+62.8				1698.5	12.0		
(12+57.5)				1698.82			21.1
12+60.9				1698.20		℄	
12+63.8				1699.28	22.9		
12+67.5				1699.64			21.1
12+70.9				1698.69		℄	

F.B. 3308 PG. 98 Job No. 611223 Division No. 11 Notes Red ____ Plotted ____ Profile ____
Survey of No. ALTADENA S.D. Date ____ Date ____ No. ____
Survey by Holmes Notes Newman Notes Chkd. ____ Checked ____ X-Sec. ____
Indexed C. J. GALLI Date ____ Date ____ No. ____

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Profile Notes Red. Plotted Job No. 6112.23 Division No. 1
No. X-Sec. Date Date Survey of No. ALTADENA S.D.
Notes Chkd. Checked Survey by Holmes Notes Kuwata Date 8-9-65
No. Date Date Map No. Indexed C. J. GALLI Date

F.B. 3308 Pg. 99

STATION	B. S.	H. I.	F. S.	ELEV.	Lt.	℄	Rt.
12+73 8				1700 11	2 2		
12+76 9				1700 01	10 6 Top Hdl. Wall		
				1698 0	10 6 Bot. " "		
12+78 0				1699 82	0 9 Top Hd. "		
				1696 6	0 9 Bot. " "		
				1695 38	5' F.H. 36" C.I.P. culvert.		
12+81 6				1700 26	18 Top Wing Wall		
12+81 4				1700 01			5 5 Top W. Wall
				1698 0			5 Bot. " "
12+83				1696 7		℄	
				1696 7			7 2 Bot
				1701 4			9 2 Top
12+88 8				1697 2		℄	
				1697 2	2 2 Bot		
				1700 5	3 8 Top		
				1701 4	11 5 Bot		
13+00				1698 0		℄	
				1698 0			6 2 Bot
				1700 2			7 2 Top
				1703 3			14 5 Top
				1702 36			edge Rt of Rd

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STATION	B. S.	H. I.	F. S.	ELEV.	Lt.	℄	Rt.
13+00				1698 0	2.0 Bot		
				1701 5	4.0 Top		
				1702 1	10.3 Brk		
				1702 2	25.0		
13+10				1699 0		℄	
				1699 2	6.0 Bot		
				1702 1	9.8 Top		
13+50				1702 3		℄	
				1702 3			11.0 Bot
				1708 4			14.2 Top
				1706 9			38.0 edge Pvt Rd.
				1702 3	1.0 Bot		
				1703 8	2.5 Top		
				1703 2	6.0 Bot		
				1705 5	11.8 Top		
				1705 6	17.6 po		
				1705 5	25.0		
13+60				1703 1		℄	℄ Bot to Left
				1705 5	2.0 Top		
				1705 2	11.4 Bot		
				1712 5	26.8 Top		

F.B. 3308 Pg. 100 Job No. 611223 Division No. 11 Notes Red Plotted 1703.79 Profile
Survey of No ALTADENA S.D. Date Date No. X-Sec.
Survey by Holmes Notes Newman Notes Chkd. Checked
Indexed C. J. GALLI Date Date Date No.

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Profile Notes Red. Plotted Job No. 6112.43 Division No. 11
No. X-Sec. Date Date Survey of No. ALTADENA J.D.
No. Notes Chkd. Checked Survey by Holmes Notes Newman Date 8-9-43
No. Date Date Map No. Index C. J. GALLI Date

F.B. 3308 Pg. 101

STATION	B. S.	H. I.	F. S.	ELEV.	Lt.	℄	Rt.
13+83.5				1705.1		℄	
				1705.1			5.0 Bot
				1711.9			14.8 Top
14+00				1706.5		℄	
				1706.5			4.0 Bot
				1713.5			12.9 Top
				1712.2			34.9 edge Pvt Rd.
				1706.6	9.4 Bot.		
				1709.1	10.5 Top		
				1708.5	18.7 Bot.		
				1716.0	33.0 Top		
14+11.3				1707.4		℄	Bot
				1709.1		℄	Top
P-9 14+18.58				1710.1		℄	2. Bot.
				1715.6			8.3 Top
				1714.2			31.0 edge Pvt. Rd.
				1708.0	4.5 Bot		
				1708.0	12.3 Bot.		
				1709.9	13.9 Top		
				1710.4	23.9 Bot		
				1713.2	33.9 Top		

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STATION	B.S.	H.I.	F.S.	ELEV.	Lt	℄	Rt.
14+33.0				1710 2		℄	Top.
				1709 8		℄	Bot.
				1709 7	6.5 Bot.		
				1710 8	7.5 Top.		
14+50				1710 3		℄	
				1710 3			3.5 Bot
				1717 2			9.3 Top
				1718 5			45' edge Rt Rd.
				1710 3	6.7 Bot		
				1712 0	9.2 Top		
				1712 8	18.0 Bot		
				1719 1	29.0 Top.		
14+74.5	F.L. 6" I.P.			1716 92			9.0
14+74.8				1718 3			14.3 Bot. Hd. Wall
14+85.7				1712 50		℄	F.L. 72" C.I.P. Culvert.
T.P.				1720 96			
B.M.# SD 2624				1726 16	B.M.# SD 2624 Elev. 1723.121 ℄ ANON Blvd. W. side 520± N. ℄ Loma ALTA DR. A.P.K. in Hdwall 0.5 No. of S. end.		F.B. 3308-10

F.B. 3308 Pg. 102 Job No. C112.23 Division No. 11 Notes Red Plotted Profile
Survey of No. ALTADENA S.D. Date Date No. X-Sec.
Survey by Holmes Notes Newman Notes Chkd. Checked
Indexed C. J. [illegible] Date Date No.

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STATION	B. S.	H. I.	F. S.	ELEV.	Lt.	℄	Rt.
Intrs. Canon Blvd							
15+16.32 = 1+00 Going No. on CANON Blvd.							
B.M. #SD 2624				1723.12	B.M. #SD.2624 Elev. 1723.121 F.B. 3308-10 CANON BLVD W. side 5'20'± No. & Loma Alta Dr. A. P.K. Nail in Hd. wall 0.5' N. of S. end.		
0+23				1719.3	15° Cor. permit		
0+50				1721.9		℄	
				1722.1			14° Perm't
				1723.1			18°
				1723.6			25°
				1721.1	14° permit		
				1721.5	23° Top		
				1720.8	28° Bot.		
0+63°				1723.11	24° Top Hd. wall		
				1722.0	24° Bot.		
0+83.5 S.S.M.H. No. Rim				1724.02	11.25 meas. .67 Dia 11.92 Rod 1712.10 Elev.	11.56 meas .67 Dia 12.22 Rod 1711.75 Elev.	5°
Inlet				1712.10			
So. Rim				1723.97			
Outlet				1711.75			
0+93.6				1723.6	24° Bot. Hd. wall		
				1724.41	24° Top "		
				1720.2	25° Bot "		

Profile Noted Red Plotted Job No. 611223 Division No. 11
No. Date Date Survey of No. ALTADENA S.D.
X-Sec. Noted Chkd. Checked Survey by Notes Date
No. Date Date Map No. Indexed C. J. GALLI Date

3308 103

76-L-298 CE 307 2-63

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STATION	B.S.	H.I.	F.S.	ELEV.	Lt.	℄	Rt.
0+93 3				1725.62			25 edge conc.
				1726.12			30 " "
1+00				1724.37		℄	
				1724.61			14° edge Prm't
				1726.0			25' P/L.
				1723.54	13.5 edge Prm't		
				1724.2	17°		
				1724.1	25° P/L.		
1+33				1725.48		℄	
				1725.56			15° edge Prm't
1+46 4				1725.85			18° edge Gut
				1725.70			20° F.L.
				1726.35			20° T.C.
1+50				1725.72		℄	
				1726.00			10°
				1725.89			18° edge Gutt.
				1725.77			20° F.L.
				1726.43			20° T.C.
				1727.1			P/L.

Profile
Plotted ____ Date ____ No. ____
X-Sec.
Checked ____ Date ____ No. ____
Notes Red ____ Date ____
Notes Chkd. ____ Date ____
Division No. 11
Job No. 6112.23
Survey of No. ALTADENA S.D.
Survey by Holmes Notes Newman
Indexed C. J. GALLI Date ____
3308 104

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Profile Notes Rod____ Plotted____ Job No. 6112.23 Division No. 11
No.____ Date____ Date____ Survey of MD ALTADENA S.D.
X-Sec. Notes Chkd.____ Checked____ Survey by Holmes Notes Newman Date 8-10-65
No.____ Date____ Date____ Map No.____ Indexed____ GALLI Date____

F.B. 3308 Pg. 145

STATION	B. S.	H. I.	F. S.	ELEV.	Lt.	℄	Rt.
1+50				1724 91	10 ½ F.L.		
				1725 2	11 ½ T.O.P.		
				1724 3	P/L		
2+00				1725 90		℄	
				1726 13			10 ½
				1726 03			18" edge Gut.
				1725 89			20" F.L.
				1726 51			20" T.O.
				1726 8			P/L.
				1724 94	8 ½ edge Pvmt		
				1725 5	11 ½ T.O.P.		
				1723 4	P/L		
2+50				1725 47		℄	
				1725 47			10 ½
				1725 53			18" edge Gut.
				1725 40			20" F.L.
				1726 18			20" T.O.
				1726 2			P/L
				1724 64	8 ½ edge Pvmt.		
				1725 8	11 ½ T.O.P.		
				1724 5	14 ½ T.O.P.		
				1726 29	P/L		

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F.B. 3308 Pg. 106 | Job No. 411223 Division No. 11 | Notes Red ____ Date ____ | Notes Chkd. ____ Date ____ | Plotted ____ Date ____ | Checked ____ Date ____ | Profile No. ____ | X-Sec. No. ____

Survey of No. ALTADENA S.D.
Survey by Holmes Notes Newman
Indexed Co. d. Calif.

STATION	B. S.	H. I.	F. S.	ELEV.	Lt.	℄	Rt.
T.P.				1724.89			
3+00				1724.81		℄	
				1725.11			10°
				1724.90			18° edge Gutt.
				1724.80			20° F.L
				1725.41			20° T.C
				1725.6			P/L
				1724.07	9Z edge Pvmt		
				1725.0	13° Top		
				1724.2	P/L		
3+50				1723.73		℄	
				1723.92			10°
				1723.91			18° edge Gutt.
				1723.75			20° F.L
				1724.45			20° T.C.
				1724.7			P/L.
				1723.14	8Z edge Pvt		
				1723.5	12° top.		
				1723.2	P/L		

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9 28
9 12
.66

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STATION	B. S.	H. I.	F. S.	ELEV.	Lt.	℄	RT.
3+52.3 S.S.M.H. No Rim				1723.75	9.12 meas		9.27 meas
inlet				1713.96	.67 Dia		.67 Dia
					9.79 Rod		9.94 Rod
So Rim				1723.87			
outlet				1713.93			
3+95.8				1722.64			21° edge Gutt,
				1722.68			23° F.L.
				1723.32			23° T.C.
4+00				1722.10		℄	
				1722.47			10°
				1722.75			21.8 edge Gutt
				1722.75			23.8 F.L.
				1723.37			23.8 T.C.
				1724.3			P/L.
				1721.50	8°		
				1720.88	14°		
				1719.47	25°		
	(pickup shots)						
3+84°	B.C.			1722.02	8.5		
3+91°	E.C.			1720.83	20°		
				1720.02	25		

Profile No. ____ Notes Red ____ Date ____ Plotted ____ Date ____ Job No. 6112.23 Division No. 11 Survey of No ALTADENA S.D. Survey by Holmes Notes Newman Date 8-10-65 Map No. ____ Indexed C. J. GALLI Date ____

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

F.B. 3308 Pg. 107

76-L-298 CE 307 2-63

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STATION	B.S.	H.I.	F.S.	ELEV.	Lt.	℄	Rt.
4+13.				1720.57	20.0		
4+17				1721.81	12.5		
(4+12.)				1723.01			23.5 edge Gutt.
				1722.98			25.5 F.L.
				1723.61			25.5 T.C.
4+23				1722.56	7.0		
4+26.3				1724.05			27.6 edge Gutt
				1723.56			29.6 F.L.
				1724.55			29.6 T.C.
4+36				1724.29			29.0 edge Gutt
				1723.81			31.0 F.L.
				1724.80			31.0 T.C.
4+40.2				1724.53			30.1 edge Gutt.
				1724.36			32.1 F.L.
				1724.95			32.1 T.C.
4+46.32 x pt.				1724.24		℄	
4+97.5				1726.89		℄	
				1726.98			11.0
				1726.61			20.9 Gutt
				1726.20			22.9 F.L.

F.B. 3308 PG. 108 Job No. 6112.23 Division No. 11 Notes Red ____ Plotted ____ Profile ____
Survey of No. ALTADENA S.P. Date ____ Date ____ No. ____
Survey by Holmes Notes Newman Notes Chkd. ____ Checked ____ X-Sec. ____
Indexed C. J. [illegible] Date ____ Date ____ No. ____

76-L-298 CE 307 2-63

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STATION	B. S.	H. I.	F. S.	ELEV.	Lt.	Rt.
4+97.5				172.84		22.9 T.C.
				172.69		P/L
5+00				172.705		
				172.683	7.4	
				172.77	8.5	
				172.74	25.0	
T.P.				172.488		
5+03.7				172.580		28.5 invert outlet S.
				172.585		invert inlet E.
5+18.5				172.820		19° edge Gutt.
5+36.8		SS.M.H. No Rim		172.947	8.80 meas .67 Dia 9.47 Rod	
		invert		172.026	8.59 meas .67 Dia 9.26 Rod	
		E. Rim		172.963		9.05 meas .67 Dia 9.72 Rod.
		invert		172.037		
		So. Rim		172.950		
		outlet		171.978		
5+42.84				173.038		Intis Deronwood Dr.
5+50				173.115		
				173.139		10°
				173.098		18° edge Gutt.

Profile Notes Rod Plotted Job No. 6112.23 Division No. 11 F.B. 3308 Pg. 109

No. X-Sec. Date Date Survey of N/C

No. Notes Chkd. Date Checked Date Survey by Map No. Notes Indexed C. J. GALLI Date Date

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F.B. 3308 Pg. 110 Job No 6112.23 Division No. 11 Notes Red Plotted Profile
Survey of No. ALTADENA S.D. Date Date No. X-Sec.
Survey by Holmes Notes Newman Notes Chkd. Checked
Indexed C. J. GALLI Date Date Date No.

STATION	B.S.	H.I.	F.S.	ELEV.	Lt.	℄	Rt.
5+50				1730.86	6⁵ edge Prm't.		
				1731.2	10⁰ Top		
				1730.4	25⁰		
5+61.3				1732.90			17½ x pt. Gutt.
5+84.5				1735.11		℄	
				1735.34			10⁰
				1735.19			18⁰ edge Gutt
				1735.04			20⁰ F.L.
				1735.73			20⁰ T.C.
6+00				1736.92		℄	
				1737.33			10⁰
				1737.21			18⁰ edge Gutt.
				1736.94			20⁰ F.L.
				1737.61			20⁰ T.C.
				1737.7			P/L
				1736.49	6⁵ edge Prm't.		
				1736.9			
				1737.8	P/L		
B.M. #SD 2623				1731.70	B.M. #SD 2623 Elev. 1731.691 FB 3308-9 CANON BLVD & Devonwood Dr. N.E. Cor. A PK in cb. 5⁰ E. of E.C.R.		

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Profile Notes Rod____ Plotted____ Job No. 6112.23 Division No. 11
No.____ X-Sec. Date____ Date____ Survey of 16 ALTADENA S.D.
Notes Chkd.____ Checked____ Survey by Holmes Notes Newman Date 5-10-65
No.____ Date____ Date____ Map No.____ Indexed C. J. GALLI Date____

F.B. 3308 Pg. 111

STATION	B. S.	H. I.	F. S.	ELEV.	Lt.	℄	Rt.
5442.84 = 0+00 Going E. on Deronwood DH.							
0+00				1730.38		℄	
0+18.2				1730.30		℄	
0+20.2				1730.18		℄	
0+23.7				1731.46	13'		
0+24.3				1730.28		℄	
0+24.6				1729.14			13'
0+34.9				1729.37			13'
0+39.5				1731.27	13'		
0+45.0				1729.84			10'
0+48.6				1731.01	20° F.L.		
				1731.66	20° T.C.		
0+49.6				1730.23	11.2 Edge Gutt		
				1729.60	20° F.L.		
				1730.49	20° TC		
0+50.0				1726.90			13.2 Invert 18" C.I.P.
0+50.5				1731.51	10°		
0+53.6				1727.04			12° Invert 18" C.I.P.
0+54.9				1730.79	15° F.L.		
0+56.6				1728.33	12.0 Invert 18" C.I.P.		

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STATION	B.S.	H.I.	F.S.	ELEV.	Lt.	℄	Rt.
0+54.6				1730.28			15° F.L.
0+57.9				1730.76	15° F.L.		
0+68.8				1731.86	10° edge Gut		
				1731.24	15° F.L.		
				1731.88	15° T.C.		
				1732.0	P/L		
0+69.5				1732.21		℄	
				1732.18			11° edge Gutt.
				1731.80			15° F.L.
				1732.44			15° T.C.
				1732.4			P/L
0+89.7				1733.94			15° end Gutt.
0+95.2				1733.62	15° end Gutt.		
1+00.1 S.S.M.H. E. Rim				1735.25	8.60 meas .67 Dia 9.27 Rod		
Inlet				1725.98			8.90 meas .67 Dia 9.57 Rod
W. Rim				1735.08			
outlet				1725.51			
				1737.20		℄	
				1736.91			15° F.L.
				1737.54			15° T.C.
				1737.7			P/L

F.B. 3308 Pg. 112 Job No. 6112.23 Division No. 11 Notes Red ____ Plotted ____ Profile ____
Survey of No. ALTADENA S.D. Date ____ Date ____ No. ____
Survey by Holmes Notes Newman Notes Chkd. ____ Checked ____ X-Sec. ____
Indexed G. J. GALLI Date ____ Date ____ No. ____

76-L-298 CE 307 2-63

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Profile Notes Red ____ Plotted ____ Job No. 611223 Division No. 11
No. X-Sec. Date ____ Date ____ Survey of No ALTADENA S.D.
No. Notes Chkd. ____ Checked ____ Survey by Helmers Notes Newman Date 5-10-65
Date ____ Date ____ Map No. ____ Indexed C. J. GALLE Date ____

F.B. 3309 Pg. 113

STATION	B. S.	H. I.	F. S.	ELEV.	Lt.	℄	Rt.
				1734 58	15° F.L.		
				173722	15° T.C.		
				1738 1	P/L		
B.M.# SD 2623				1731 69	B.M.# SD 2623 Elev. 1731.691 F.B. 3308-9. Canon Blvd & Devonwood Dr. N.E. Cor. a P.K. in cb - 5° E. of E.C.P.		
Resume Cross Sections on main P-line.							
B.M.# SD 2624				1723 12	B.M.# SD 2624. Elev. 1723.121 F.B. 3308-10 Canon Blvd. W. Side @ 520' ± No. of ℄ Loma Vista Dr. a P.K. in Hd. Wall - 0.5' No. of S. ℄.		
15+16.32				1724 37		℄	
15+49				1726 71		℄	Top Hd. Wall
				1726 65			4° Top Hd. W.
				1718 32	1° F.L. of 84" C.I.P.		
				1736 79	6° Top Hd. Wall.		
15+52.5				1726 74			10.8 Top W. Wall
15+53.2				1722 57			7.2 Invert 8" C.I.P.
15+55.0				1729 1			18.1 Top BK.
				1729 1			25°
15+61.7				1719 9		℄	
				1719 9			3° BOT
				1724 2			5° Top
				1724 9			13° BK

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F.B. 3308 Pg. 114 | Job No. 6113.23 Division No. 11 Notes Red Plotted Profile
Survey of No. ALTADENA S.D. Date No. X-Sec.
Survey by Holmes Notes Newman Notes Chkd. Checked
Indexed C. J. GALE Date Date Date No.

STATION	B. S.	H. I.	F. S.	ELEV.	Lt.	℄	Rt.
15+62.4				1726.02			9.2 invert 8" Pipe
15+70.0				1720.6		℄	
				1720.6	12.0 Bot.		
				1723.9	14.0 Top.		
				1725.7	22.0 Bot. Wall		
				1728.09	22.0 Top. "		
15+82.0				1732.0	27.0		
16+07				1723.7			
				1723.7			3.0 Bot
				1725.2			4.0 Top
				1724.9			11.0 Bot.
				1734.0			22.5 Top
				1734.0			
				1723.9	10.0 Bot.		
				1727.0	12.0 Top		
				1735.2	21.5 Fence Line		
T.P.				1725.29			
				1726.8	6.5 Bot. Ret. Wall 4' high.		
P-10 16+23.28				1725.29		℄	
				1725.3			11.0 Bot
				1726.9			12.5 Top

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Profile Notes Red ____ Plotted ____ Job No. 6113.23 Division No. 11
No. ____ Date ____ Date ____ Survey of No. ALTADENA S.D.
X-Sec. Notes Chkd. ____ Checked ____ Survey by Holmes Notes Newman Date 8-11-63
No. ____ Date ____ Date ____ Map No. ____ Indexed C. J. Gatti Date ____

F.B. 3308 Pg. 113

STATION	B. S.	H. I.	F. S.	ELEV.	Lt. ℄ Rt.
16+23 28				1726.9	14 5 Bot
				1735.0	29 0 Top
16+42				1728.8	10 5 Bot. Rat. Wall
16+50				1727.4	℄
				1727.3	5 0 Bot
				1730.3	8 0 Bot
				1736.3	14 0 Top
				1736.0	35 0
				1727.3	5 0 Bot
				1729.5	7 0 Top
				1730.5	14 5 Bot Rat. Wall
				1734.1	15 0 Top " "
				1736.4	20 3 fence line
16+56 5				1727.9	8 5 Bot
				1730.3	10 0 Top
				1730.7	13 0 Bot
				1733.6	17 5 Bot Rat Wall
				1736.1	18 5 Top " "

76-L-298 CE 307 2-63

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F.B. 3308 Pg. 116 Job No. 6112-28 Division No. 11 Notes Red Date Plotted Profile No.
Survey of Mc ALTADENA S.D. Date Date X-Sec. No.
Survey by Holmes Notes Newman Notes Chkd. Date Checked Date
Indexed C. J. GALLI Date

STATION	B. S.	H. I.	F. S.	ELEV.	Lt.	℄	Rt.
16+68				1728.8		℄	
				1728.8			4 Bot
				1739.5			8 Top
16+75				1729.5	5 Bot		
				1731.0	6 Top		
				1732.2	1.5 Brk.		
16+92				1730.7		℄	
				1730.7	5 Bot		
				1732.8	6 Top		
				1732.9	16 Brk.		
				1737.5	23 Brk.		
				1738.5	29 - Fence Line		
16+98				1731.3	6 Bot		
				1733.6	7 Top		
P-11 17+03.21				1731.8		℄	
				1731.7			6 Bot
				1733.6			8 Brk.
				1733.6			11 Brk
				1742.1			17 Top
				1742.4			25

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Profile Notes Red. Plotted Job No. 6112.23 Division No. 11
No. Date Date Survey of Nº. ALTADENA S.D.
X-Sec. Notes Chkd. Checked Survey by Holmes Notes Weymouth Date 8-11-65
No. Date Date Map No. Indexed C. J. GALLI Date

F.B. 3308 Pg. 117

STATION	B. S.	H. I.	F. S.	ELEV.	Lt.	℄	Rt.
17+35				1734 4			3 0 Bot
				1736 0			4 5 Top
T.P.				1734 65			
17+50				1735 4		℄	
				1735 4			6 0 Bot
				1738 0			7 0 Top
				1738 0			8 5 B+K
				1749 0			25 Top
				1749 0			30 0
				1735 4	4 5 Bot		
				1737 3	7 0 Top		
				1737 3	9 0 Bot		
				1742 0	10 0 Top		
				1750 6	30 3 Fence Line		
17+62				1736 4		℄	
				1736 4	3 0 Bot		
				1738 3	4 5		
				1738 3	6 0		
17+71				1736 9		℄	
				1734 7			8 7 Bot
				1738 9			10 0 Top

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F.B. 3308 Pg. 114 Job No 411223 Division No. 11 Notes Red Plotted Profile
Survey of No. ALTADENA S.D. Date Date No. X-Sec.
Survey by Holmes Notes Newman Notes Chkd. Checked
Indexed C. J. GALL Date Date Date No.

STATION	B.S.	H.I.	F.S.	ELEV.	ht.	℄	Rt.
17+71 L				1745.9			22° Top
17+87				1738.5			4° Bot
				1740.0			5° Top
				1740.4			8° Bot
17+91				1739.2	7.6 Bot		
				1747.4	18° Top		
18+00				1739.5		℄	
				1739.5			4.5 Bot
				1742.2			7° Top
				1744.7			23.5 Bot
				1753.9			31° Top
				1754.4			36°
				1739.5	7.5 Bot		
				1749.4	13° Top		
				1753.9	29.5 Fence line		
P-12							
18+28.16				1741.8		℄	
				1741.8			7° Bot
				1744.0			8° Top
				1744.0			14° Bot
				1745.7			15° Top
				1745.7			28°

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STATION	B. S.	H. I.	F. S.	ELEV.	Lt.	℄	Rt.
P.T.2 18+28.16				1756 7			38°
				1756 7			43°
				1741 8	5° Bot		
				1747 0	6° Top		
				1747 7	13.5 B+K.		
				1753 4	16°		
T.P. 18+50				1743 72			
				1744 0		℄	
				1744 0			5° Bot
				1746 0			6° Top
				1746 0			10° Bot
				1749 6			11° Bpk.
				1755 6			21° Bpk.
				1757 6			32° Top
				1757 6			37°
				1744 0	8° Bot		
				1749 5	10° Top.		
				1749 9	20° Bot		
				1754 9	26° Top		
				1761 0	39.3 Fence Line		

Profile Notes Red ____ Plotted ____ Job No. C112.23 Division No. 11 F.B. 3308 Pg. 119
No. ____ Date ____ Date ____ Survey of No. ALTADENA S.D.
X-Sec. Notes Chkd. ____ Checked ____ Survey by Holmes Notes Newman Date 8-11-65
No. ____ Date ____ Date ____ Map No. ____ Indexed C. J. GAI Date ____

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F. B. 3308 Pg. 120 Job No. 611223 Division No. 11 Notes Red ____ Plotted ____ Profile ____
Survey of No ALTADENA S.D. Date ____ No. ____ X-Sec. ____
Survey by Holmes Notes Newman Notes Chkd. ____ Checked ____ No. ____
Indexed ____ Date ____ Date ____ Date ____

STATION	B. S.	H. I.	F. S.	ELEV.	Lt.	✱	Rt.
19+00				1748.2		✱	
				1748.2			7° Bot
				1759.7			12° Top
				1759.7			24° B+K.
				1763.6			34° Top.
				1763.6			39°
				1749.6	14° Bot		
				1755.0	16° Top.		
				1757.3	33° Toe		
				1767.0	53° Fence Line		
T.P.				1752.19			
19+50				1752.8		✱	
				1752.8			7° Bot.
				1766.0			14° Top.
				1764.5			27° B+K.
				1765.8			40° Top.
				1752.8	4° Bot.		
				1755.5	5° B+K.		
				1756.6	20° B+K.		
				1761.0	28° B+K.		
				1765.0	41° "		

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Profile Notes Red. Plotted. Job No. 4112.33 Division No. 11
No. X-Sec. Date Date Survey of No ALTADENA S.O.
Notes Chkd. Checked Survey by Holmes Notes Newman Date 8-11-65
No. Date Date Map No. Indexed C. J. GALLI Date

F.B. 3308 Pg. 121

STATION	B. S.	H. I.	F. S.	ELEV.	Lt.	℄	Rt.
19+50				1772.6	54° Fence Line		
P-14							
19+77.40				1755.1		℄	
				1755.2			5° Bot.
				1755.2	11° Bot.		
20+00				1757.0		℄	
				1752.0			4° Bot.
				1772.5			14° Top.
				1775.9			20° Brk.
				1775.9			26°
				1757.6	5° Bot.		
				1759.7	6° Top		
				1759.7	10° Bot.		
				1763.7	11° Top.		
				1769.7	29° Brk		
				1774.7	53° Fence Line		
20+14.				1758.0		℄	
				1758.0			8° Bot.
T.P.				1761.04			

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	Lt	℄	Rt
20+50				1760 8		℄	
				1760 8			2° Bot.
				1769 1			6° Top.
				1780 9			23 - Top
				1783 7			34°
				1760 0	5° Bot		
				1765 9	6° Top		
				1769 5	14° Bot.		
				1774 5	18° Top.		
				1777 7	29° Brk.		
				1779 3	44° Fence Line		
P-15 20+85.46				1764 2		℄	
				1764 2			7° Bot
				1775 7			9 4 Top
				1781 5			20 5 Brk.
				1789 5			30°
				1789 5			35°
				1765.2	5° Bot		
				1770 5	6° Top.		
				1784 0	35 5 Fence Line		
T.P.				1769 62			

F.B. 3308 Pg. 122 Job No. 6112.23 Division No. 11 Notes Red ____ Plotted ____ Profile ____
Survey of No ALTADENA S.D. Date ____ Date ____ No. ____
Survey by Holmes Notes Newman Notes Chkd. ____ Checked ____ X-Sec. ____
Indexed C. J. GALLY Date ____ Date ____ No. ____

76-L-298 CE 307 2-63

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Profile Notes Red ____ Plotted ____ Job No. 611223 Division No. 11
No. ____ Date ____ Date ____ Survey of No. ALTADENA S.D.
X-Sec. Notes Chkd. ____ Checked ____ Survey by Holmes Notes Newman Date 8-11-23
No. ____ Date ____ Date ____ Map No. ____ Indexed J. GALLI Date ____

F.B. 3308 Pg. 12

STATION	B. S.	H. I.	F. S.	ELEV.	Lt.	℄	Rt.
21+00				1766 6		℄	
				1766 6			2° Bot
				1774 7			7½ Brk
				1792 2			29 5/10 Top
				1792 2			34 5/10
				1766 6	8.5 Bot.		
				1773 7	9½ Top		
				1781 9	22 5/10 Brk		
				1785 5	31 5/10 Fence line		
21+50				1770 1		℄	
				1770 1			8° Bot.
				1780 5			9° Top.
				1781 5			20° Brk
				1797 8			37° Top.
				1797 4			42°
				1770 0	4 5/10 Bot		
				1773 2	7° Brk.		
				1773 2	12° Brk		
				1784 4	16½ Top.		
				1786 7	30 5/10 Fence line		
T.P.				1771 92			

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F.B. 3308 Pg. 124 Job No. 4112.23 Division No. 11 Notes Red ____ Plotted ____ Profile ____
Survey of No. ALTADENA SD. Date ____ Date ____ No. ____ X-Sec. ____
Survey by Holmes Notes Mc Williams Notes Chkd. ____ Checked ____ No. ____
Indexed C. J. GALLI Date ____ Date ____ Date ____

STATION	B. S.	H. I.	F. S.	ELEV.	Lt.	℄	Rt.
D-17 21+69.48				1771.9		℄	
				1771.9			3° Bot.
				1780.7			6° Top.
				1785.1			12° Bot
				1788.7			26° Bot
				1799.7			34° Top.
				1801.5			39°
				1791.9	8° Bot		
				1788.4	10° Top.		
				1792.0	34° Fence Line		
22+00				1794.6		℄	
				1795.1			6° Bot
				1783.8			11° Bot
				1789.6			17° Bot
				1791.3			42° Bot
				1804.0			49° Top.
				1805.5			34°
				1774.5	10° Bot		
				1787.8	12° Top		
				1794.9	30° Fence Line		

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Profile Notes Red. Plotted Job No. 6112.23 Division No. 11 F.B. 3308 Pg. 125
No. X-Sec. Date Date Survey of Mo. ALTADENA S.D.
No. Notes Chkd. Checked Survey by Holmes Notes Newman Date 8-11-45
Date Date Map No. Indexed C. J. GALL Date

STATION	B. S.	H. I.	F. S.	ELEV.	Lt.	℄	Rt.
22+50				1778 7			
				1778 9			8° Bot
				1792 0			12.5 Top
				1793 2			27 Brk
				1797 1			38° Brk
				1809 6			58° Top
				1809 5			63°
				1778 7	0.5 Bot		
				1782.4	1° Top		
				1783 9	10° Bot		
TP				1781 36			
22+50				1799 8	22 Brk		
				1801 3	25 Fence		
23+00				1783 7			
				1782 8			7° Bot
				1786 9			8° Top
				1789.5			14° Bot
				1800 7			18° Top
				1800 4			25°

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STATION	B. S.	H. I.	F. S.	ELEV.	Lt.	℄	Rt.
23+00				1783 7	3.5 Bot.		
				1803 1	10.0 Top.		
				1807 0	18.3 Fence Line		
23+15				1784 8		℄	
				1784 8	5.5 Bot.		
23+16				1784 8			3.0 Bot.
23+18				1784 9		℄	
T.P.				1790 42			
T.P.				1799 54			
23+15				1796 20		℄	Top. Apron
				1796 30			3.0
				1797 24	4.0		
23+21				1797 39			1.5
				1801 2			4.5 Gr.
				1803 8			23.0 Fence Line
23+25.5				1799 30			4.0 Bot.
				1801 0			4.0 Top.
				1799 21	9.0 Bot.		
				1806 2	11.5 Top.		
				1807 2	14.0 Fence Line		

F. B. 3308 Pg. 126 Job No. 611223 Division No. 11 Notes Red ____ Plotted ____ Profile ____
Survey of No ALTADENA S.D. Date ____ Date ____ No. ____
Survey by Holmes Notes Newman Notes Chkd. ____ Checked ____ X-Sec. ____
Indexed C. J. GALLI Date ____ Date ____ No. ____

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STATION	B. S.	H. I.	F. S.	ELEV.	Lt.	℄	Rt.
23+32.8				1801.4			4° Cor. Fence
23+38.5				1804.58	13° Top W. wall		
23+40.8				1802.49	10° F.L. 18" C.I.P.		
23+41.8				1801.45		℄	Bot Apron
				1801.42			3°
				1801.44	3°		
				1802.03		℄	Top Apron
				1802.01			8°
				1802.03	7°		
				1804.46	7° Top W. wall		
23+46.90				1802.22		℄	℄ F.L. 36" R.C.P.
				1808.19		℄	Top Head wall
B.M. #S.D. 2621				1801.95	B.M. #SD 2621 Elev. 1801.933 F.B. 3308-7 Monterose Dr. & Loma Alta Dr. 600± No. Thence West 280'± to a headwall at the rear of Lot. For hse. #3503, 4 3" Spk in head in cone Apron to H.I. wall		

Profile Notes Red ____ Plotted ____ Job No. 6112.23 Division No. 11 F.B. 3308 Pg. 127
No. ____ Date ____ Date ____ Survey of No. ALTADENA S.D.
X-Sec. Notes Chkd. ____ Checked ____ Survey by Holmes Notes Newman Date 8-12-65
No. ____ Date ____ Date ____ Map No. ____ Indexed C. J. GALLI Date ____

F. B. Pg.

Job No. Division No. Notes Red Plotted

Survey of Date Date

Survey by Notes Notes Chkd. Chkd

Indexed Date Date Date