Notes Ck'd by	Survey of CENTRAL NEWHALL	F. B. 3942 Pg. 5
Map No.	JN 0301.02 Tape — Std — °F	
Office Work	Surveyed by RANDALL	
Checked	Notes " Date Nov. 72	
Date	Indexed G. D. BAILEY SEP 12 1973	

SAN FERNANDO ROAD S.S. DISTRICT

CENTRAL NEWHALL AREA

BENCH LEVELS

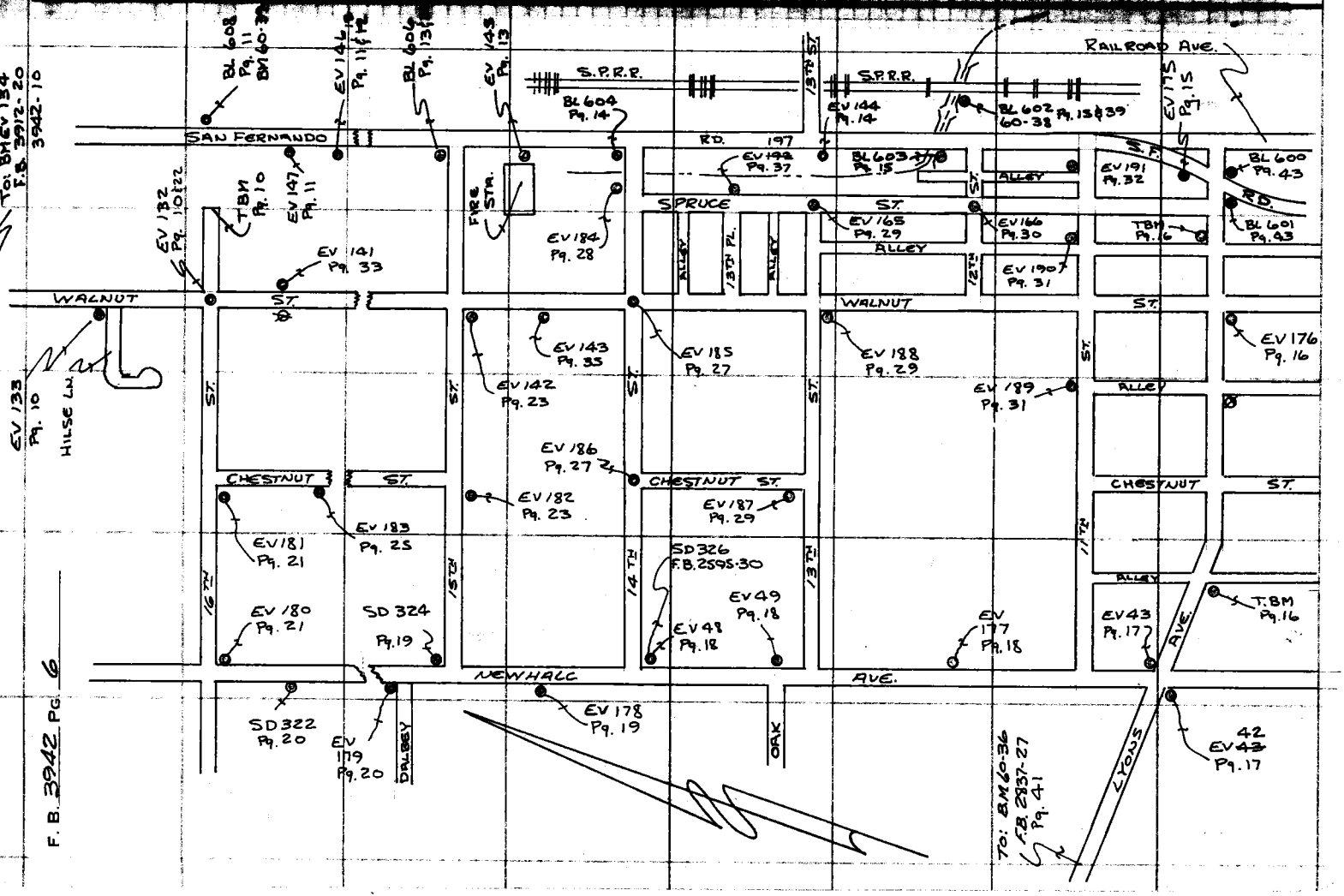
TO: ESTABLISH POST EARTHQUAKE ELEVATIONS ON EXISTING BM'S, AND ESTABLISH SOME NEW BM'S FOR C.I. Nº. 2520.35.

J.N. 0301.02

NOV. - 1972

ERENCES	PARTY
2595	RANDALL
3904	NEVAREZ
3912	McDONOUGH
	DONLEVY

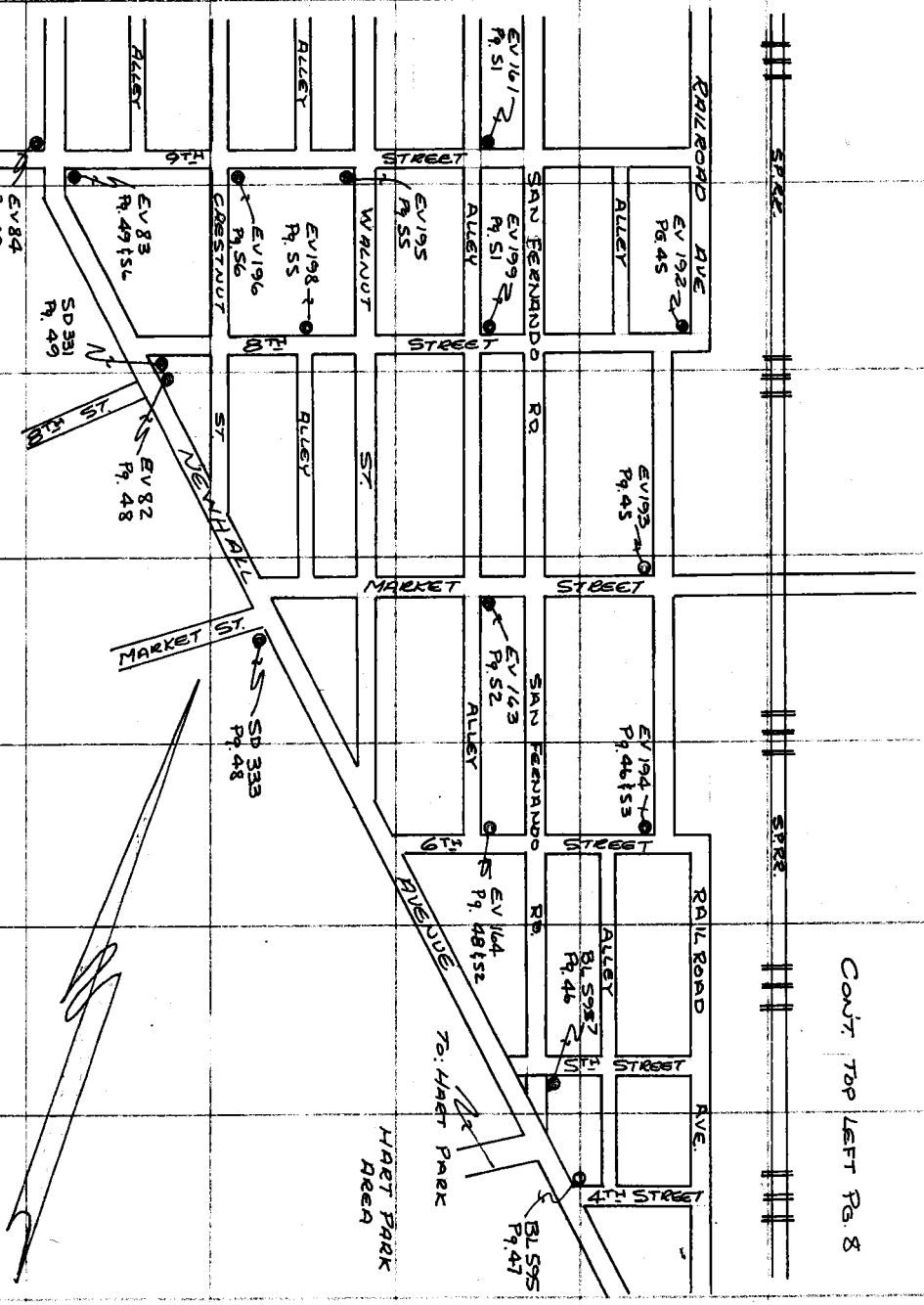
Not microfilmed


RAILROAD AVE.
S.P.R.R.
S.P.R.R.
13TH ST.
SAN FERNANDO
RD.
197
SPRUCE
ST.
ALLEY
WALNUT
ST.
CHESTNUT
ST.
NEWHALL
AVE.
OAK
LYONS
AVE.
DALBEY
HILSE LN.
16TH
15TH
14TH
13TH
12TH
11TH
BL 608 Pg. 11 BM 60-32
EV 144 Pg. 11 & 12
BL 606 Pg. 13
EV 143 Pg. 13
BL 604 Pg. 14
EV 144 Pg. 14
BL 602 60-38 Pg. 13 & 39
EV 175 Pg. 15
BL 603 Pg. 15
EV 192 Pg. 37
EV 191 Pg. 32
BL 600 Pg. 43
BL 601 Pg. 43
TBM Pg. 16
EV 165 Pg. 29
EV 166 Pg. 30
EV 190 Pg. 31
EV 184 Pg. 28
FIRE STA.
TBM Pg. 10
EV 147 Pg. 11
EV 132 Pg. 10 & 22
EV 141 Pg. 33
EV 133 Pg. 10
EV 143 Pg. 35
EV 142 Pg. 23
EV 185 Pg. 27
EV 188 Pg. 29
EV 189 Pg. 31
EV 176 Pg. 16
EV 186 Pg. 27
EV 182 Pg. 23
EV 187 Pg. 29
EV 181 Pg. 21
EV 183 Pg. 25
EV 180 Pg. 21
SD 324 Pg. 19
SD 326 F.B. 2595-30
EV 49 Pg. 18
EV 48 Pg. 18
EV 177 Pg. 18
EV 43 Pg. 17
T.BM Pg. 16
EV 42 Pg. 17
SD 322 Pg. 20
EV 179 Pg. 20
EV 178 Pg. 19
To: BM EV 134 F.B. 3912-20 3942-10
To: BM 60-36 F.B. 2937-27 Pg. 41
F.B. 3942 PG. 6

Notes Ck'd by	Survey of CENTRAL NEWHALL
Map No.	JN0301.07 Tape — Std — °F
Office Work	Surveyed by RANDALL
Checked	Notes " Date NOV-72
Date	Indexed G. D. BAILEY SEP 12 1973

F. B. 3942 PG. 7

CON'T BOT PG. 6



CON'T. TOP LEFT PG. 8

CON'T. TOP LEFT PG. 8

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F309S CE#310 3-69

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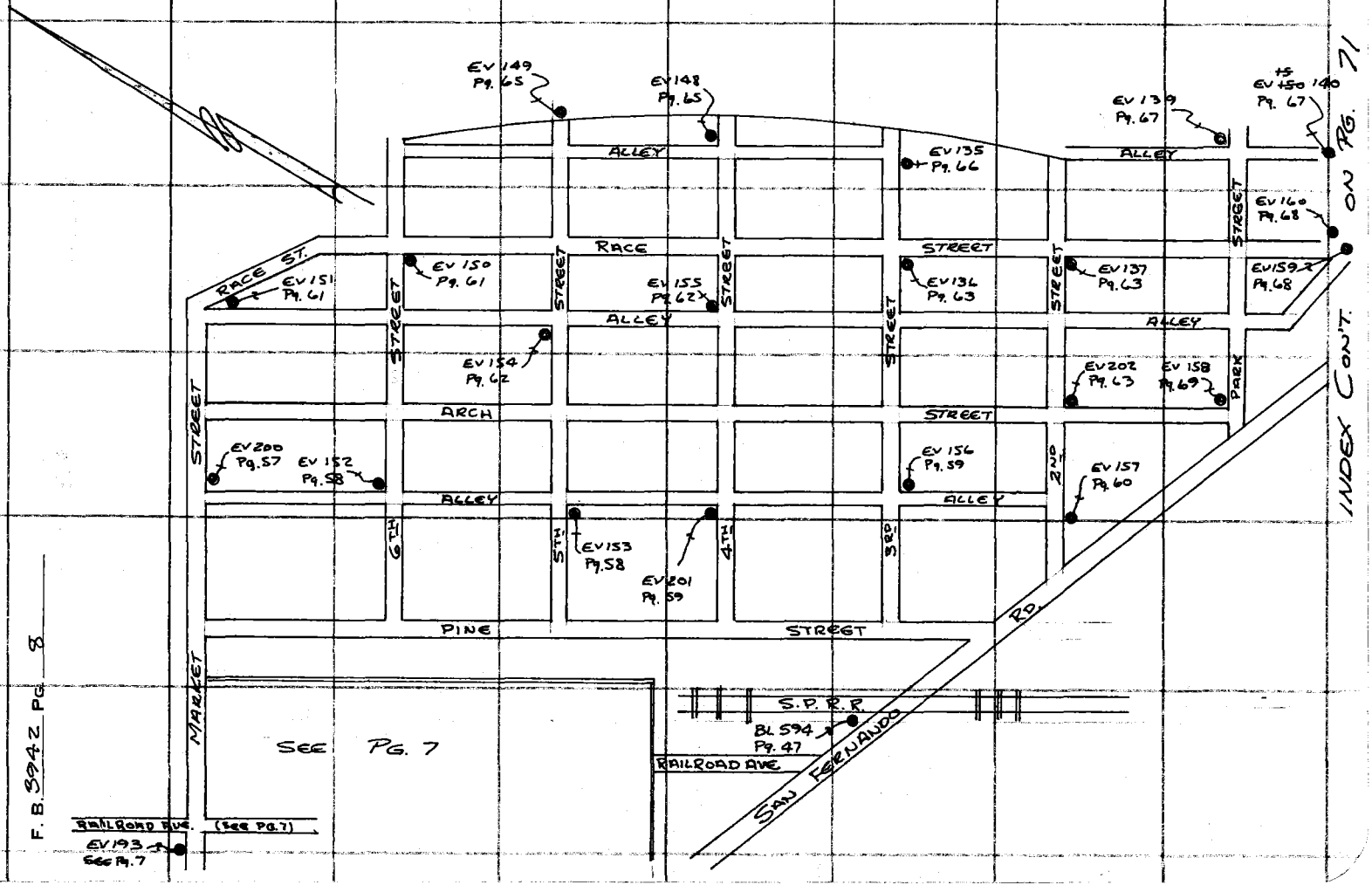

NOTES RED JOB NO. 0301.02 SURVEY OF Newhall SS.
DATE SURVEY BY Burkholder
NOTES CHKD. DEL REAL NOTES BY D.L.B. DATE 11-13-73
DATE INDEXED G. D. BAILEY DATE SEP 12 1973

F. B. ~~3924~~ 3942 PG. 9

J.N. 0301.02

BENCH LEVELS

CENTRAL NEWHALL

Bench Levels for Sewer Constr.

Burkholder
McCall
Scherb
Munoz

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

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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765420 S & E-353 9-55

76S420 S & E-353 9-55

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JOB NO. 0301.02 SURVEY OF Cent. Newball SS.
SURVEY BY Burkhalter
NOTES BY D.L.B. DATE 11-17-72
INDEXED G.D. BAILEY DATE SEP 18 1973
NOTES RED. DATE
NOTES CHKD. DATE

F.B. 3942 3924 PG. 10

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
F.S. BMEV-134	1204.469					BMEV-134 Adj. El. = 1204.469, F.B. 3912-20 900± N'Ely of Hilse Ln. & 150± w'ly of ℄ Prol. Walnut St. Edison Tower #P-5, A Bt. Spk in Ld. in Mod. w'ly Conc. Footing
+	1.661		1.758			
⅄	1206.130	- 10.122	-10.125			
-	11.783		11.883			
T.P.	1194.347					
+	11.891		11.648			
⅄	1206.238	+6.783	+6.785			
-	5.108		4.863			
T.P.	1201.130					
+	7.211		7.069			
⅄	1208.341	+3.770	+3.769			
-	3.441		3.300			
BMEV-133	1204.900					BMEV-133, Adj. El. = 1204. F.B. 2912 Walnut St. & Hilse Ln. S.W. Cor. A Bt. Spk. in Ld. 4 ft. west W. C.B. Ret.
+	4.462		4.338			
⅄	1209.362	+0.635	+ 0.634			
-	3.827		3.704			
P	1205.535					
+	5.942		5.749			
⅄	1211.477	+2.620	+ 1.618			
-	4.322		4.131			
Set BM-EV 132	1207.155					BMEV-132 Adj. El. = , & int. 16th St. & Walnut St. A Rd. Dept. Mon. in H.H. 8" dn.
+	5.341		5.435			
⅄	1212.496	+ 0.711	+ 0.712			
-	4.630		4.723			
Set T.B.M.	1207.866					TBM Adj. El. = 1 16th St. N. Side 175± E. of Walnut St. A Bt Spk in S. Side P.P. #892743E.
+	0.884		1.098			
⅄	1208.750	- 5.545	- 5.547			
-	6.429		6.645			
T.P.	1202.321					

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B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
J.P.	1202.321					
+	7.593		7.728			
Σ	1209.914	+ 2.852	+ 2.854			
-	4.741		4.874			
TBM # 1	1205.173					TBM #1 El. = 1205 ℄
+	11.541		11.698			16th St. 25.00 W. ℄ San Fernando Rd. HOD
Σ	1216.714	+ 11.174	11.174			Spike in P. Cen. Sidg. ℄ L.A.CO. Engr. Tag
-	0.367		0.474			12" dn.
BM BL-608	1216.347					BM. BL. 608 El. = 1216.346 (Newhall 1965) USC &
+	5.124		5.250			GS Man S. end bridge #53-14 over Placerita
Σ	1221.471	+ 2.893	+ 2.892			Creek 3' No. of S. end cb. 18' E. ℄ San
-	2.231		2.398			Fernando Rd. 1½' No. of Newhall sta. MW Q370-1953
BM EV-147	1219.240					BM EV-147 Adj. El. = San
+	4.270		4.377			Fernando Rd. @ S.W. cor. conc. Bridge 53-238
Σ	1223.510	+ 2.413	+ 2.409			BM. Spk in Ld. 1435' N. of 15th St.
-	1.857		1.968			
BM EV-146	1221.653					BM EV-146 Adj. El. = 1221. ℄
+	2.372		2.504			San Fernando Rd. W. side 550± N. of 15 St.
Σ	1224.025	- 4.190	- 4.192			Bt. Spk in Ld. in conc. slab to car wash
-	6.562		6.696			Mobile Service Sta. 24958 San Fernando Rd.
Σ	1217.463					
+	2.836		2.998			
Σ	1220.299	- 2.917	- 2.917			
-	5.753		5.915			
Σ	1214.546					
+	2.205		2.124			
Σ	1216.751	- 4.721	- 4.719			
-	6.926		6.843			
Σ	1209.825					

NOTES RED _____ JOB NO. 0301.02 SURVEY OF Cent. Newhall S.S.
DATE _____ SURVEY BY Burkholder
NOTES CHKD M. DEL RIO NOTES BY D.L.B. DATE 11-13-72
DATE _____ INDEXED G. D. BALLEW DATE SEP 12 1973

F.B. 3942 PG. 11

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JOB NO. 030.02 SURVEY OF Cent. Newhall SS
SURVEY BY Burkhalter
NOTES BY D.L.B. DATE 11-13-72
INDEXED G.D. BAILEY DATE SEP 12 1973
NOTES RED. DATE
NOTES CHKD. DATE

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
A	1209.825					
+	2.971		3.027			
⊼	1212.796	- 3.746	- 3.744			
-	6.717		6.771			
A	1206.079					
+	7.055		7.251			
⊼	1213.138	- 1.998	- 1.997			
-	9.057		9.248			
A	1204.081					
+	3.347		3.531			
⊼	1207.428	- 2.210	- 2.207			
-	5.557		5.738			
A	1201.871					
+	2.361		2.446			
⊼	1204.232	- 7.872	- 7.872			
-	10.223		10.318			
A	1193.999					
+	11.957		11.884			
⊼	1205.956	+ 10.481	+ 10.481			
-	1.476		1.403			
BM EV-134	1204.480					BM. EV-134 Adj. El. = 1204.469

F.B. 3942 3924 PG. 12

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B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
BM EV 146	1221.653					BM EV 146 ELEV =
+	5.370		5.318			SAN FERNANDO RD., W. SIDE, 550'± N. from
Σ	1227.023	+2.197	2.198			15th ST. @ HOUSE Nº 24953. FD. A BT. SPK. in
−	3.173		3.120			THE S.E. COR. OF A CONC. SLAB FOR A GASOLINE
T.P.	1223.850					PUMP @ THE MOBIL SERVICE STA. & AUTO WASH.
+	5.712		5.659			F.B. 3912-93
Σ	1229.562	+2.274	2.279			
−	3.438		3.380			
T.P.	1226.124					T.P. = SPK
+	5.806		5.785			
Σ	1231.930	+2.806	2.004			
−	3.800		3.781			
T.P.	1228.130					T.P. = SPK
+	4.972	+0.468	4.897			
Σ	1233.102	98	0.467			
−	4.504		4.430			BM BL 606 ELEV.: , SAN FERNANDO
BM BL 606	1228.598					RD. @ HOUSE Nº 24903. 70'± W. of ℄ of S.F.
+	5.639		5.610			RD. & 31'± N. of ℄ 15th ST. A L.&T. in THE S.
Σ	1234.237	+1.316	1.312			END OF CONC. STEPS. F.B. 3912-92.
−	4.323		4.298			
T.P.	1229.914					T.P. = SPK.
+	6.058		6.084			
Σ	1235.972	+2.187	2.184			
−	3.871		3.900			
BM EV 145	1232.101					BM EV 145, ELEV. = , SAN FERNANDO
+	4.969		4.937			RD. W. SIDE @ HOUSE Nº 24875. (L.A.Co. FIRE
Σ	1237.070	+1.161	1.162			STA. Nº 73). A BT. SPK IN THE CONC. FLAG
−	3.808		3.775			POLE BASE. F.B. 3912-92.
T.P.	1233.262					T.P. = SPK

NOTES RED. _____ JOB NO. 0301.02 SURVEY OF CENTRAL NEWHALL
DATE _____ SURVEY BY RANDALL
NOTES CHKM. DEL REAL NOTES BY _____ DATE 20-1994
DATE _____ INDEXED G. D. BAILEY DATE SEP 1 2 1994

F. B. 3942 PG. 13

76S420 S & E-353 9-55

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JOB NO. 030102 SURVEY OF CENTRAL NEWHALL NOTES RED. DATE
SURVEY BY RANDALL NOTES CHKD.
NOTES BY " DATE 28 NOV. '72
INDEXED G. D. BAILEY DATE SEP 12 1973

F.B. 3942 Pg. 14

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	1233.262					
+	6.730		6.702			
Π	1239.992	+2.662	2.661			
−	4.068		4.041			
T.P.	1235.924					
+	6.121		6.099			
Π	1242.045	+2.371	2.371			
−	3.750		3.728			
T.P.	1238.295					T.P. = SPK.
+	7.282		7.262			
Π	1245.577	+3.753	3.753			
−	3.529		3.509			
BL604 B.M. EV	1242.048					BM BL 604 ELEV = , SAN FERNANDO RD., W. SIDE. (@ 24803), @ 14th ST. N.W. 1/4 COR. 1º' W. of the BCR & 18 N. of @ 14th ST. 81'± W. ℄ of S.F.RD. A L.A. CO. RD. DEPT. TAG IN LD. F.B. 3912-91
+	5.952		5.945			
Π	1248.000	+3.223	3.225			
−	2.729		2.720			
T.P.	1245.271					
+	7.371		7.355			
Π	1252.642	+3.833	3.835			
−	3.538		3.520			
T.P.	1249.104					T.P. = SPK.
+	6.071		6.042			
Π	1255.175	+2.330	2.330			
−	(5) 3.741		3.712			
T.P.	1251.434	(1251.434)				T.P. = SPK
+	4.198		4.182			BM EV 144 ELEV = , SAN FERNANDO ROAD. W. SIDE. @ 13th ST (IN FRONT OF PROFESSIONAL BLDG.) In CONC. BASE OF TRAFFIC SIGNAL, 17 BT. SPK. IN LD. F.B. 3912-91
Π	1255.632	+0.275	0.273			
−	3.923		3.909			
BM EV 144	1251.709					

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B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
BM EV 144	1251.709					BM EV 144 See Pg.
+	6.319		6.299			
⌅	1258.028	+4.592	4.593			
−	1.727		1.706			
T.P.	1256.301					T.P. = SPK.
+	6.708		6.680			
⌅	1263.009	+1.657	1.654			
−	5.051		5.026			
BM BL 603	1257.958					BM BL 603 ELEV. = SAN FERNANDO RD.,
+	5.340		5.279			W. SIDE. S.W'ly WING WALL (TOP), 3' W. B.C.R., @
⌅	1263.298	+2.225	2.225			BRIDGE No 53-12, OVER NEWHALL CREEK.
−	3.115		3.054			40'± N. from 12TH ST. F.B. 3912-91
T.P.	1260.183					(A.L. & B.N.)
+	2.040		1.979			T.P. = SPK.
⌅	1262.223	−1.608	1.609			
−	3.648		3.588			
BM 60-38						
BM BL 602	1258.575					BM BL 602 ELEV. = , S.P.R.R. BRIDGE
+	1.083		1.050			OVER NEWHALL CREEK, TOP of the S.W'ly
⌅	1259.658	−3.341	3.342	~~3.348~~		HEADWALL. 65' E. from ℄ of S.F. RD. & 30'
−	4.424		4.392			S. of the ℄ of 12TH ST. PROD. A BT. S. & W.
T.P.	1255.234					F.B. 3912-91 NOTE: THIS IS ALSO BM
+	7.082		7.066			60-38 per F.B. 2839-29
⌅	1262.316	+3.753	3.756			
−	3.329		3.310			
BM EV 175						
T.P.	1258.987					BM EV 175 (NEW) ELEV. = , SAN FERNANDO
+	5.862		5.832			RD. W'ly & Side. 188' N. from approx. ℄ of LYONS AVE.
⌅	1264.849	−0.247	0.247			24±' W'ly from ℄ S.F. RD. Ser A BT. SPK. in L.D. in Top
−	6.109		6.079			of Conc. CURB. In FRONT OF HOUSE No 24513
T.P.	1258.740					NO REF.

NOTES RED ____ JOB NO 0301.02 SURVEY OF CENTRAL NEWHALL
DATE ____ SURVEY BY RANDALL
NOTES CHK'D M. DEL RE NOTES BY ____ DATE 20-NOV-1973
DATE ____ INDEXED G. D. BAILEY DATE SEP 14 1973

F.B. 3942 Pg. 15

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JOB NO. 0301.02 SURVEY OF Central Newhall
SURVEY BY Randall
NOTES BY
INDEXED G. D. BAILEY
NOTES RED.
DATE
NOTES CHKD.
DATE 20-NOV-72
DATE SEP 12 1973

F. B. 3942 3924 PG. 16

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P	1258.740					T.P. = SPK. (CON'T.)
+	4.659		4.636			
⊼	1263.399	+ 0.440	0.439			
-	4.219		4.197			
T.B.M.	1259.180					T.B.M. ELEV. = , LYONS AVE. ~~10TH ST~~, N. SIDE
+	3.198		3.167			AT W. SIDE OF ALLEY BETWEEN SAN FERNANDO RD.
⊼	1262.378	- 1.854	1.856			& WALNUT ST. A BT. SPK. in N. SIDE OF P.P. Nº
-	5.052		5.023			795036E.
T.P.	1257.326					T.P. = SPK.
+	4.438		4.403			
⊼	1261.764	+ 0.626	0.624			
-	3.812		3.779			
BMEV176	1257.952	(1257.952)				BM EV 176 (NEW) ELEV. = , LYONS AVE @
+	3.745		3.707			WALNUT ST. S.W'ly COR. IN CONC. STEP, E. SIDE
⊼	1261.697	- 2.210	2.211			HOUSE Nº 22702 LYONS AVE. 48' W. from ℄
-	5.955		5.918			WALNUT ST., 64' S. from ℄ LYONS AVE.
T.P.	1255.742					FOUND ⊕ LD. & Copper tack.
+	5.295		5.244			
⊼	1261.037	- 2.225	2.224			
-	7.520		7.468			
T.P.	1253.517					T.P. = SPK.
+	4.475		4.444			
⊼	1257.992	- 1.208	1.211			
-	5.683		5.655			
T.P.	1252.309					
+	4.840		4.802			
⊼	1257.149	- 0.449	0.450			
-	5.289		5.252			T.B.M. ~~LYONS AVE~~ ELEV. = , LYONS AVE
T.B.M.	1251.860					S. SIDE. AT N. SIDE OF ALLEY. A BT. SPK IN N. SIDE
						OF PP Nº 189529E.

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B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.BM.	1251.860					T.BM. See preceding Pg.
+	2.838		2.800			
Σ	1254.698	-1.447	1.449			
-	4.285		4.249			
T.P.	1250.413					T.P. = SPK.
+	3.950		3.924			
Σ	1254.363	-2.607	2.606			BM EV42 ELEV= LYONS AVE. @
-	6.557		6.530			NEWHALL AVE. S.W'ly Cor. FOUND A N.E. Tag,
B.M.EV42	1247.806					STAMPED L.A. CO. FLOOD CONTROL, FLUSH IN THE
+	6.605		6.623			TOP OF A CONC. CURB, AT THE WEST END
Σ	1254.411	+2.357	2.356			OF THE CURB RETURN. F.B. 3904-73
-	4.248		4.267			
T.P.	1250.163					T.P. = SPK
+	3.280		3.230			
Σ	1253.443	2.381	2.380			
-	5.661		5.610			
B.M.EV43	1247.782					BM EV43 ELEV= , LYONS AVE. @ NEWHALL
+	4.733		4.701			AVE. N.E'ly COR. FOUND A LD & TACK IN THE
Σ	1252.515	-0.671	0.672			TOP OF THE CONC. CURB AT THE CENTER OF
-	5.404		5.373			THE CURB RETURN. F.B. 3904-73.
T.P.	1247.111					
+	4.539		4.528			
Σ	1251.650	-2.560	2.560			
-	7.099		7.088			
T.P.	1244.551					T.P. = SPK
+	4.773		4.750			
Σ	1249.324	-0.968	0.965			
-	5.741		5.715			
T.P.	~~1255.065~~					T.P. = SPK.
	1243.583					

NOTES RED _____ JOB NO 03902 SURVEY OF CENTRAL NEWHALL
DATE _____ SURVEY BY RANDALL
NOTES CHKD. M. DEL REY NOTES BY " DATE 20-NOV-72
DATE _____ INDEXED G.D. BAILEY DATE SEP 12 1973

F.B. 3912 3924 PG. 17

76S420 S & E-353 9-55

PLEASE RETURN TO
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700 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line

JOB NO. 0301.02 SURVEY OF CENTRAL NEWHALL NOTES RED.
SURVEY BY RANDRCL DATE
NOTES BY " DATE 15-AUG-72 NOTES CHKD.
INDEXED G. D. BAILEY DATE SEP 12 1972 DATE

F. B. 3942 ~~3934~~ PG. 18

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	1243.583					T.P. (CONT.)
+	4.882		4.862			
⊼	1248.465	- 0.475	0.476			
-	5.357		5.338			
BM EV 177	1243.108					BM EV 177 (NEW) ELEV. = , NEWHALL AVE.
+	4.421		4.388			E. SIDE 400'± N. FROM 11th ST. ACCROSS THE
⊼	1247.529	- 2.247	2.247			STREET FROM HOUSE No. 24607. 1' W. OF PP
-	6.668		6.635			No. 19022006. FOUND A LD. & COPPER TK. FLUSH
T.P.	1240.861					IN THE TOP OF THE CONC. CURB NO REF.
+	5.092		5.063			
⊼	1245.953	- 1.450	1.449			
-	6.542		6.512			
B.M. E.V. 49	1239.411					BM EV 49 ELEV = NEWHALL AVE.
+	4.535		4.503			C OAK ST. TOP OF THE CONC. CURB, E. SIDE
⊼	1243.946	- 2.116	2.117			NEWHALL C OAK ST. PROD. FOUND A LEAD &
-	6.651		6.620			TACK. F. B. ~~3409-98~~ 3904-98
T.P.	1237.295					
+	4.795		4.742			
⊼	1242.090	- 1.743	1.743			
-	6.538		6.485			
T.P.	1235.552					
+	5.539		5.507			
⊼	1241.091	- 0.339	0.338			
-	5.878		4.845			
T.P.	1235.213					
+	5.280		5.250			BM EV 48 ELEV = , NEWHALL AVE
⊼	1240.493	+ 0.269	0.267	(35.962)		C 14th ST. S.E.'LY COR. 5' S. of the S. END OF
-	5.011		4.983			THE CURB RETURN. A BT SPK. & WASHER STAMPED
BM EV 48	1235.482					SD 326. 3904-97 F. B. ~~3409~~.

76S420 S & E-353 9-55

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17-Nov-72

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
B.M. EV 48	1235.482					
+	3.933		3.891			
Σ	1239.415	-2.807	-2.808			
-	6.740		6.699			
T.P.	1232.675					
+	4.972		4.923			
Σ	1237.647	-1.191	-1.190			
-	6.163		6.113			
BM EV 178	1231.484					BM EV 178 ELEV.= , NEWHALL AVE. W. SIDE. 350'± N. of 14th ST. IN FRONT OF HART HIGH SCHOOL AUDITORIUM BLD'G. FOUND A L.D. & T. IN TOP OF CONC. CURB. NO REF.
+	3.929		3.868			
Σ	1235.413	-2.993	-2.994			
-	6.922		6.862			
T.P.	1228.491					
+	4.893		4.840			
Σ	1233.384	-2.137	-2.132			
-	7.030		6.972			
T.P.	1226.354					
+	5.295		5.241			
Σ	1231.649	-0.915	-0.918			
-	6.210		6.159			
T.P.	1225.439					
+	4.515		4.533			
Σ	1229.954	-1.330	-1.329			
-	5.845		5.862			
BM SD 324	1224.109					BM SD 324 ELEV.= , NEWHALL AVE. @ 15th ST. N.E. COR. 5' N. OF THE N. END OF THE CURB RETURN. FOUND A SM. BT SPK & W. IN THE TOP OF THE CONC. CURB. F.B. 2595-29
+	3.921		3.885			
Σ	1228.030	-2.889	-2.890			
-	6.810		6.775			
T.P.	1221.220					

NOTES RED
DATE 17-NOV-72 JOB NO. 230.02 SURVEY OF CENTRAL NEWHALL
NOTES CHKD M. DEL REY SURVEY BY RANDALL
DATE NOTES BY "
INDEXED G.D. BAILEY DATE SEP 12 1973
DATE

3942
F.B. 3924 PG. 19

769420 S & E-353 9-55

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JOB NO. 03 SURVEY OF CENTRAL NEWHALL NOTES RED. DATE
SURVEY BY RANDALL NOTES CHKD. DATE
NOTES BY " DATE 17-Nov-72
INDEXED G. D. BAILEY DATE SEP 12 1973

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	1221.220					T.P. CON'T.
+	4.760		4.678			
⊼	1225.980	- 1.573	- 1.574			
-	6.333		6.252			
T.P.	1219.647					
+	4.748		4.707			
⊼	1224.395	- 1.780	- 1.780			
-	6.528		6.487			
T.P.	1217.867					
+	4.832		4.800			
⊼	1222.699	- 1.421	- 1.424			
-	6.253		6.224			
BM EV 179	1216.446					BM EV 179 ELEV.= NEWHALL AVE.
+	4.063		4.012			C DALBEY DR. N.W.'ly COR. CENTER OF THE
⊼	1220.509	- 2.334	- 2.335			CURB RETURN. FOUND A LD. & COPPER TACK, IN THE
-	6.397		6.347			TOP OF CONC. CURB. NO REF.
T.P.	1214.112					
+	5.010		5.022			
⊼	1219.122	- 1.261	- 1.260			
-	6.271		6.282			
T.P.	1212.851					
+	5.148		5.174			
⊼	1217.999	- 0.870	- 0.871			
-	6.018		6.045			
T.P.	1211.981					
+	5.527		5.472			
⊼	1217.508	+ 0.489	+ 0.490			BM SD 322 ELEV.= NEWHALL AVE.
-	5.038		4.982			500'± S.LY from 16th ST. W'ly SIDE OF NEWHALL
BM SD 322	1212.470					AVE 12' N. of T.P. 6913 64H. FOUND A BT. SPK & W.
						IN TOP OF CONC. CURB. F.B. 2595-29

F.B. 3942 ~~3924~~ PG. 20

76S420 S & E-353 9-55

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NOTES RED _____ JOB NO. _____ SURVEY OF CENTRAL NEWHALL
DATE _____ SURVEY BY RANDALL
NOTES CHKD M. DEL REMOTES BY "
DATE _____ INDEXED G. D. BAILEY DATE 17-NOV-72
DATE SEP 12 1973

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.
B.M. SD322	1212.470				
+	4.494		4.438		
Σ	1216.964	-1.561	-1.560		
−	6.055		5.998		
T.P.	1210.909				
+	5.218		5.165		
Σ	1216.127	-0.789	-0.787		
−	6.007		5.952		
T.P.	1210.120				
+	5.601		5.574		
Σ	1215.721	-0.410	-0.409		
−	6.011		5.983		
T.P.	1209.710				
+	5.479		5.502		
Σ	1215.189	+0.030	+0.029		
−	5.449		5.473		
BMEV 180	1209.740				
+	4.772		4.798		
Σ	1214.512	-1.293	-1.293		
−	6.065		6.091		
T.P.	1208.447				
+	4.180		4.082		
Σ	1212.627	-1.895	-1.896		
−	6.075		5.978		
BMEV 181	1206.552				
+	4.582		4.543		
Σ	1211.134	-0.958	-0.958		
−	5.540		5.501		
T.P.	1205.594				

DESCRIPTION

BM SD 322. (CON'T.)

(NEW)
BM EV 180 ELEV.= NEWHALL AVE. @ 16th ST. S.E'ly COR. 13' S'ly from the S'ly end of THE CURB RETURN. SET A SMALL BT. SPK. IN THE N.W. COR. OF THE CONC. COVER ON A FLOOD CONTROL INLET BOX. NO REF

(NEW)
BMEV 181 ELEV.= 16th ST. @ CHESTNUT ST. SW COR. 4' W. OF THE W. END OF THE CURB RETURN. SET A SM. BT. SPK. IN THE TOP OF THE CONC. CURB. NO REF

3942
F. B. 3924 PG. 21

763420 S & E-353 9-55

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JOB NO. _____ SURVEY OF CENTRAL NEWHALL _____ NOTES RED. _____
SURVEY BY RANDALL _____ DATE _____
NOTES BY " _____ DATE 17-Nov-72 _____ NOTES CHKD. _____
INDEXED G. D. BAILEY _____ DATE SEP 12 1973 _____ DATE _____

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	1205.594					
+	6.394		6.370			
⊼	1211.988	+ 1.584	+ 1.585			
−	4.810		4.785			
BMEV132	1207.178					BMEV132 ELEV. = 16th ST. & WALNUT ST. & INT. A Co. RD DEPT. BRASS DISC IN CONC. DN 8" AND PROTECTED BY A CAST IRON COVER. F.B. 3912-94.

3942
F.B. 3924 PG. 22

76S420 S & E-353 9-55

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B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.
BM SD 324	1224.109				
+	5.715		5.675		
Σ	1229.824	+ 1.375	+ 1.375		
−	4.340		4.300		
T.P.	1225.484				
+	5.756		5.740		
Σ	1231.240	+ 1.946	+ 1.947		
−	3.810		3.793		
BM EV 182	1227.430				
+	4.992		4.961		
Σ	1232.422	+ 0.401	+ 0.401		
−	4.591		4.560		
T.P.	1227.831				
+	6.085		6.055		
Σ	1233.916	+ 2.085	+ 2.087		
−	4.000		3.968		
BM EV 142	1229.916				
+	3.718		3.699		
Σ	1233.634	− 1.171	− 1.171		
−	4.889		4.870		
T.P.	1228.745				
+	3.912		3.880		
Σ	1232.657	− 4.092	− 4.091		
−	8.004		7.971		
T.P.	1224.653				
+	6.467		6.440		
Σ	1231.120	+ 2.976	+ 2.976		
−	3.491		3.464		
T.P.	1227.629				

DESCRIPTION

BM SD 324 ELEV. = , NEWHALL AVE. @ 15th ST. N.E. COR. 5' N. OF THE NORTH END OF THE CURB RETURN. FD A SM. BT. SPK & WASHER IN THE TOP OF THE CONC. CURB. F.B. 2595-29, ~~3924~~ 3942-19

(NEW)
BM EV 182 ELEV. = , 15th ST @ APPROX. CHESTNUT ST. 27' E. OF THE ℄ 15th ST. & 52' S'ly from THE ℄ OF CHESTNUT. SET A BT. SPK & LEAD AT THE N.E. COR OF THE CONC DRIVE TO HOUSE No 22840.

BM EV 142 ELEV. = , 15th ST @ WALNUT ST. S.W. COR. FD. A LD. & T. IN THE CONC. DR. TO HOUSE No 24897 F.B. 3912-38

NOTES RED _____ JOB NO. 03162 SURVEY OF CENTRAL NEWHALL
DATE _____ SURVEY BY RANDALL
NOTES CHKD M. DEL REAL NOTES BY "
DATE _____ INDEXED G.D. BAILEY DATE SEP 12 1973

F.B. ~~3924~~ 3942 PG. 23

F. B 3942 PG. 24

JOB NO. 0301.02 SURVEY OF CENTRAL NEWHALL NOTES RED. _____
SURVEY BY RANDALL DATE _____
NOTES BY " DATE 20-NOV-72 NOTES CHKD. _____
INDEXED G. D. BAILEY DATE SEP 12 1973 DATE _____

765420 S & E-353-9-55

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B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	1227.629				T.P. (Cont.)	
+	6.439					
T	1234.068	+0.974	+0.973			
-	5.465		5.429			
BM BL606	1228.603					
						BM BL606 ELEV. =
						RD. @ 15th ST. NW'LY
						OF SAN FERNANDO RD.
						15th ST. FD. A LD. & T.
						CONC. STEPS TO HOUSE

FOR. 70' W. OF THE ℄ OF SAN FERNANDO RD. 31' N. OF THE ℄ OF 15th ST. IN THE S. END OF THE STEPS TO HOUSE No 29903 AB. 3912-92

765420 S & E-353 9-55

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NOTES RED _____ JOB NO. 0801-02 SURVEY OF CONTRAC NEWHALL
DATE _____ SURVEY BY _____
NOTES CHKD M. DEL REAL NOTES BY _____
DATE _____ INDEXED G.D. BAILEY DATE _____
DATE SEP 12 1913

F.B. ~~3924~~ 3942 PG. 25

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
	CHESTNUT		ST.	FROM	15th ST.	TO 16th ST.
BMEV 182	1227.430					BMEV 182 ELEV. = , 15th ST @ APPROX.
+	3.531		3.571			CHESTNUT ST. 27'E. OF THE ℄ OF 15th ST. &
⊼	1230.961	-2.672	-2.671			52'S'LY FROM THE ℄ OF CHESTNUT ST.
−	6.203		6.242			FD. A SM. BT. SPK. & LD. AT THE NE'LY COR. OF
~~T.P.~~	~~1224.762~~					THE CONC. DR. TO HOUSE Nº 22840. F.B. 3924-
T.P.	1224.758					3942-
+	4.073		4.095			
⊼	1228.831	-2.212	-2.213			
−	6.285		6.308			
T.P.	1222.546					
+	4.040		4.070			
⊼	1226.586	-2.080	-2.080			
−	6.120		6.150			
T.P.	1220.466					
+	3.928		3.960			
⊼	1224.394	-2.254	-2.255			
−	6.182		6.215			
T.P.	1218.212					
+	3.942		3.982			
⊼	1222.154	-2.308	-2.308			
−	6.250		6.290			
T.P.	1215.904					BMEV 183 (NEW) ELEV. = , CHESTNUT
+	4.461		4.475			ST. 680 'S'LY FROM 16th ST. AT THE
⊼	1220.365	-0.638	-0.635			SE'LY COR. OF THE CONC. DRIVE TO HOUSE
−	5.099		5.110			Nº 25019. 33' W. OF THE ℄ OF CHESTNUT
BMEV 183	1215.266					ST. SET A SM. BT. SPK. & LD.

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B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
BMEV 183	1215.266					BMEV 183 (SEE PRECEDING PG.)
+	3.409		3.426			
⊼	1218.675	- 2.750	+ 2.748			
-	6.159		6.175			
T.P.	1212.516					
+	3.951		3.969			
⊼	1216.467	+ 2.240	- 2.240			
-	6.191		6.209			
T.P.	1210.276					
+	4.245		4.268			
⊼	1214.521	- 2.670	+ 2.667			
-	6.915		6.935			
T.P.	1207.606					
+	4.580		4.528			
⊼	1212.186	- 1.054	- 1.054			
-	5.634		5.582			
BMEV 181	~~1207.552~~					BMEV 181 ELEV. = , 16TH ST. @ CHESTNUT ST. S.W. COR. 4' W. OF THE W. END OF THE CURB RETURN. SET A SM BT. SPK IN LD. IN THE TOP OF THE CONC. CURB. F.B. ~~3924~~ 3942
	1206.552					

JOB NO. 0301.02 SURVEY OF CENTRAL NEWHALL NOTES RED.
SURVEY BY RANDALL DATE
NOTES BY DATE 28 NOV 72 NOTES CHKD.
INDEXED G.D. BAILEY DATE SEP 18 1973 DATE

F.B. ~~3924~~ 3942 PG. 26

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NOTES RED ____ JOB NO. 03R.03 SURVEY OF CENTRALL NEWHALL
DATE ____ SURVEY BY RANDALL
NOTES CHKD. M. DEL RAMOS NOTES BY "
DATE ____ INDEXED G.D. BAILEY DATE SEP 12 1973
DATE 20-Nov-72

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
	14TH ST. FROM NEWHALL AVE. TO SAN FERNANDO RD.					
BMEV 48	1235.482					BMEV 48 ELEV.= , NEWHALL AVE. @
+	5.085		4.939			14TH ST. S.E'ly Cor. 5' S. of the S. end of the
Σ	1240.567	+0.595	+0.598			Curb Return. Fd. A Bt. Spk. & Washer Stamped
−	4.490		4.341			"SD 326". F.B. 3904-97, ~~3924~~ - &
T.P.	1236.077					3942 -
+	5.768		5.790			
Σ	1241.845	+1.086	+1.084			
−	4.682		4.706			(NEW)
BMEV 186	1237.163					BMEV 186 ELEV= , 14TH ST. @ CHESTNUT ST.
+	6.575		6.561			AT THE & INT. Fd. A Co. Rd. Dept. Br. Disc, Dn.
Σ	1243.738	+2.674	+2.673			6", Set in Conc., and Protected By A Cast
−	3.901		3.888			Iron Cover. No Ref.
T.P.	1239.837					
+	5.408		5.357			
Σ	1245.245	+0.444	+0.443			
−	4.964		4.914			
BMEV 185	1240.281					BMEV 185 (NEW) ELEV. = , 14th ST. @
+	5.887		5.815			WALNUT ST. AT THE & INT. Found A Co. Rd.
Σ	1246.168	+1.237	+1.236			Dept. Brass Disc, Set in Conc. Dn. 6"
−	4.650		4.579			No Ref.
T.P.	1241.518					
+	4.845		4.807			
Σ	1246.363	−0.098	−0.099			
−	4.943		4.906			
T.P.	1241.420					

3942
F.B. ~~3924~~ Pg. 27

769420 S & E-353 9-55

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JOB NO. 030.02 SURVEY OF CENTRAL NEWHALL NOTES RED. DATE
SURVEY BY RANDALL NOTES CHKD.
NOTES BY " DATE 20-NOV-'72
INDEXED G. D. BAILEY DATE SEP 12 1973

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	1241.420					T.P. (CON'T.)
+	2.071		~~2.090~~	1.990		
=	1243.491	+0.982	+ ~~0.988~~	0.985		
−	1.089		~~1.102~~	1.005		
T.P.	1242.402					
+	1.029		1.049			
=	1243.431	− 4.583	− 4.583			
−	5.612		5.632			
BM EV 184	1237.819					BM EV 184 (NEW), ELEV. = , 14th ST. @ NEWHALL CREEK. W'ly SIDE OF A CONC. SLAB. N'ly SIDE OF 14th ST. (' N. from the ℄ of 14th) SET A SM. BT. SPK. IN LD. NO REF.
+	5.910		5.941			
=	1243.729	+4.581	+ 4.581			
−	1.329		1.360			
T.P.	1242.400					
+	4.410		4.443			
=	1246.810	− 0.351	− 0.351			
−	4.761		4.794			
BM BL 604	1242.049					BM BL 604 ELEV. = , 14th ST. @ SAN FERNANDO RD. N.W'ly COR. 1' W. OF THE BCR & 18' N. OF THE ℄ OF 14th ST. 81' W. OF THE ℄ OF SAN FERNANDO RD. FD. A L.A.Co. RD. DEPT. TAG IN LD. F.B. 3912-91 ~~3924~~ 3942-

F.B. 3942 ~~3924~~ PG. 28

76S420 S & E-353 9-55

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Do not extend notes this side of this line

NOTES RED. DATE
NOTES CHKD M. DEL RAPETES DATE
JOB NO 030.02 SURVEY OF CENTRAL NEWHALL
SURVEY BY RANDALL
INDEXED G. D. BAILEY DATE 20-NOV-72
DATE SEP 13 1973

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
13TH ST. : FROM NEWHALL AVE. TO SPRUCE ST.						
BMEV 49	1239.411					BMEV 49 ELEV. = , NEWHALL
+	6.416		6.431			AVE. AT OAK ST. E. SIDE NEWHALL AVE.
=	1245.827	+1.378	+1.379			FOUND A LO FT, TOP OF CONC. CURB @
-	5.038		5.052			OAK ST. PRODUCED. F.B. 3409-89
T.P.	1240.789					3924-
+	6.422		6.383			3942-
=	1247.211	+1.352	+1.353			
-	5.070		5.030			
BMEV 187	1242.141					BMEV 187 (NEW) ELEV. = , CHESTNUT
+	5.915		5.855			ST., W'ly SIDE. APPROX. 150' N. FROM 13TH
=	1248.056	+1.615	+1.614			ST. AT N.E. COR. OF A CONC. DRIVE TO
-	4.300		4.241			HOUSE No 24707. SET A BT. SPK. IN LD.
T.P.	1243.756					NO REF.
+	6.295	+2.227	6.252			
=	~~1237.461~~	(1250.05)	+2.224			
-	4.068		4.028			BMEV 188 (NEW) ELEV. = , WALNUT
BMEV 188	1245.983					ST. @ 13TH ST. S.W.'ly COR. 3.2' S'ly FROM
+	4.919					THE S'ly END OF THE CURB RETURN.
=	1250.902					SET A SM BT. SPK. IN LD. NO REF.
-	4.027					
T.P.	1246.875					
+	6.577		6.535			
=	1253.452	+0.294	+0.293			
-	6.283		6.242			BMEV 165 ELEV. = , 13TH ST. @
BMEV 165	1247.169					SPRUCE ST. AT THE ℄ INT. FD. A CO. RD.
						DEPT. BRASS DISC. SET IN CONC. DN. 6" AND
						PROTECTED BY A CAST IRON COVER F.B. 3912-108

F.B. 3942 ~~3924~~ PG. 29

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JOB NO. 30102 SURVEY OF CENTERL NEWHALL NOTES RED. DATE
SURVEY BY RANDALL
NOTES BY " DATE 20-Nov.'72 NOTES CHKD.
INDEXED G. D. BAILEY DATE SEP 12 1972

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
BM EV 165	1247.169					BM T.P. CON'T. FROM PRECEDING PG.
+	6.022		6.029			(ALONG SPRUCE ST. TO 12TH ST.
Σ	1253.191	+ 1.620	+ 1.619			THEN EAST TO SAN FERNANDO RD.)
−	4.402		4.410			
T.P.	1248.789					
+	5.620		5.582			
Σ	1254.409 ~~+ 0.678~~	+ 0.678	+ 0.674			
−	4.942		4.908			
BM EV 166	1249.467					BM EV 166 ELEV.= SPRUCE ST. @
+	6.334		6.290			12TH ST AT THE ℄ INT. FD. A CO. RD. DEPT.
Σ	1255.801	+ 3.189	+ 3.189			BRASS DISC IN CONC DN 6", AND PROTECTED
−	3.145		3.101			BY A CAST IRON COVER. FB 3912. 108.
T.P.	1252.656					
+	7.311					
Σ	1259.967	+ 5.306	7.259			
−	2.005		+ 5.308			
BM BL 603	1257.962		1.951			BM BL 603 ELEV.= SAN FERNANDO RD.
						AT 12TH ST. N.W'ly COR. TOP OF THE S.W'ly
						WING WALL BR. No 53-12 OVER NEWHALL CR.
						3' W. OF THE BRIDGE ABUTTMENT. 40' N'ly
						from THE ℄ OF 12TH ST. F.B. 3912-91
						~~3924~~-
						3942-15

3942
F.B. ~~3924~~ PG. 30

769420 S & E-353 9-55

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NOTES RED _____ JOB NO. 030102 SURVEY OF CENTRAL NEWHALL
DATE _____ SURVEY BY RANDALL DATE 21-NOV-72
NOTES CHKD M. DEL REMETER BY " DATE _____
DATE _____ INDEXED G.D. BAILEY DATE SEP 19 1973

F.B. ~~3924~~ 3942 PG. 31

11TH ST.: FROM NEWHALL AVE. TO SAN FERNANDO ROAD.

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
BMEV43	1247.782					BMEV ~~43~~ 43 ELEV. = , LYONS AVE. @ NEWHALL AVE. N.E'LY COR. FD. A LD. & T., TOP OF THE CONC. CURB @ THE CTR. OF THE CURB RETURN. F.B. 3904-73 3924- 3942-
+	4.918		4.840			
Σ	1252.700	- 1.289	- 1.290			
−	6.207		6.130			
T.P.	1246.493					
+	6.979		6.950			
Σ	1253.472	+ ~~1~~ 2.890	+ ~~1~~ 2.889			
−	4.089		4.061			
T.P.	1249.383					
+	5.952		5.900			
Σ	1255.335	+0.440	+ 0.440			
−	5.512		5.460			
T.P.	1249.823					
+	6.840		6.810			
Σ	1256.663	+ 2.706	+ 2.705			
−	4.134		4.105			
BMEV189	1252.529					BMEV 189 (NEW) ELEV. = , 11TH ST. @ ~~ALLEY~~ NORTH SIDE. @ ALLEY BETWEEN CHESTNUT & WALNUT ST'S. FOUND A LD. & COPPER TACK TOP OF CONC. CURB @ ALLEY PROD. NO REF
+	5.808		5.758			
Σ	1258.337	+0.837	+ 0.836			
−	4.971		4.922			
T.P.	1253.366					
+	5.973		6.013			
Σ	1259.339	+ 1.735	+ 1.735			
−	4.238		4.278			
BMEV190	1255.101					BMEV 190 (NEW) ELEV. = , 11TH ST. N'LY SIDE. AT E'LY SIDE OF ALLEY BETWEEN WALNUT & SPRUCE ST'S. FD. A LD. & T. ABOUT CTR. OF THE CURB RETURN. NO REF.

76S420 S & E-353 9-55

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JOB NO. 030.02 SURVEY OF CENTRAL NEWHALL
SURVEY BY Kendall
NOTES BY "
INDEXED G. D. BAILEY

NOTES RED. DATE
NOTES CHKD. DATE 24 NOV 73
DATE SEP 12 1973

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.
BMEV 190	1255.101				
+	5.264		5.199		
⊼	1260.365	-0.277	-0.273		
−	5.541		5.472		
T.P.	1254.824				
+	6.288		6.248		
⊼	1261.112	+0.445	+0.446		
−	5.843		5.802		
BMEV 191	1255.269				
+	6.443		6.399		
⊼	1261.712	+1.883	+1.887		
−	4.560		4.512		
T.P.	1257.152				
+	6.430		6.459		
⊼	1263.582	+1.835	+1.838		
−	4.595		4.621		
BMEV 175	1258.987				

DESCRIPTION

BMEV 190 CON'T. FROM PRECEEDING PG.

BMEV 191 (NEW) ELEV. = , 11TH ST. N'ly SIDE. AT W'ly SIDE OF ALLEY BETWEEN SPRUE ST. & SAN FERNANDO RD. AT THE S.E'ly COR. OF A CONC. WALK ON THE E. SIDE OF HOUSE Nº 22513 11TH ST. ~~NO REF.~~ FD A LD. & T. NO REF.

BMEV 175 ELEV. = , SAN FERNANDO RD. W'ly SIDE. 188' N'ly FROM APPROX ℄ LYONS AVE. 24' W'ly FROM APPROX. ℄ SAN FERNANDO RD. ~~SET~~ FOUND A SM. BT. SPK. IN LD. IN TOP OF CONC. CURB, IN FRONT OF HOUSE Nº 24513 (A UNION SERVICE STA. F.B. ~~3924~~ - 3942 - 15

F. B. 3942 ~~3924~~ PG. 32

765420 S & E-353 9-55

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NOTES RED. JOB NO. 0301.02 SURVEY OF CENTRALL NEWHALL
DATE SURVEY BY RANDALL DATE 21-NOV-'72
NOTES CHKD. M. DEL REGATO NOTES BY " DATE
DATE INDEXED G.D. BAILEY DATE SEP 12 1973

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
	WALNUT ST.		FROM 16TH ST.			TO 14TH ST.
BMEV 132	1207.178					BMEV 132 ELEV.= , 16TH ST. @
+	6.928		6.888			WALNUT ST. & INT. FOUND A CO. RD. DEPT.
Σ	1214.106	+2.785	+2.786			BRASS DISC IN CONC. DN 8" AND
−	4.143		4.102			PROTECTED BY A CAST IRON COVER. F.B. 3912-94.
T.P.	1209.963					
+	6.218		6.225			
Σ	1216.181	+2.576	+2.575			
−	3.642		3.650			
T.P.	1212.539					
+	5.502		5.521			
Σ	1218.041	+0.967	+0.969			
~~T.P.~~ −	4.535		4.552			
+T.P.	1213.506					
~~Σ~~ +	5.342		5.355			
− Σ	1218.848	+0.922	+0.924			
~~BMEV 141~~	4.420		4.431			
BMEV 141	1214.428					BMEV 141 ELEV.= , WALNUT ST.
+	5.635		5.661			E'LY SIDE. S'LY SIDE CONC DRIVEWAY TO
Σ	1220.063	+1.485	+1.484			HOUSE Nº 25028 FD. A L. & T. F.B. 3912-39
−	4.150		4.177			
T.P.	1215.913					
+	6.079		6.089			
Σ	1221.992	+2.156	+2.155			
−	3.923		3.934			
T.P.	~~1217.969~~					
	1218.069					

F.B. ~~3924~~ 3942 PG. 33

765420 S & E-353 9-55

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JOB NO. 0301.02 SURVEY OF Central Newhall
SURVEY BY Randall
NOTES BY "
INDEXED G. D. BAILEY

NOTES RED. DATE
NOTES CHKD. DATE
DATE 21 Nov '72
DATE SEP 12 1973

F.B. 3942 3924 PG. 34

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	1218.069					T.P. CON'T. FROM PRECEDING PG.
+	6.130		6.102			
Σ	1224.199	+2.323	+2.322			
−	3.807		3.780			
T.P.	1220.392					
+	6.150		6.180			
Σ	1226.542	+2.491	+2.495			
−	3.659		3.685			
T.P.	1222.883					
+	6.364	(1229.247)	6.328 ~~6.364~~			
Σ	1229.247 ~~6.549~~	+2.520	+2.519			
−	3.844		3.809			
T.P.	1225.403					
+	5.662		5.699			
Σ	1231.065	+1.420	+1.421			
−	4.242		4.278			
T.P.	1226.823					
+	5.536		5.558			
Σ	1232.359	+1.334	+1.335			
−	4.202		4.223			
T.P.	1228.157					
+	6.105		6.065			
Σ	1234.262	+1.757	+1.761			
−	4.348		4.304			
BM. EV 142	1229.914					BM EV 142 ELEV = , 15TH ST. @
+	5.123		5.144			WALNUT ST. S.W'ly COR. FD. A LD. 5T. IN THE.
Σ	1235.037	+1.122	+1.122			CONC. DRIVE TO HOUSE Nº 24897.
−	4.001		4.022			F.B. 3912-38
T.P.	1231.036					3942-

76S420 S & E-353 9-55

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NOTES RED _____ JOB NO. 0301.02 SURVEY OF CENTRAL NEWHALL
DATE _____ SURVEY BY RANDALL
NOTES CHKD. M. DEL REAL NOTES BY " DATE 21-Nov-72
DATE _____ INDEXED G.D. BAILEY DATE SEP 12 1973

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	1231.036					T.P. CON'T. FROM PRECEDING PG.
+	5.773		5.799			
Σ	1236.809	+ 1.851	+ 1.850			
−	3.922		3.949			
BM EV 143	1232.887					BM EV 143 ELEV. = , WALNUT ST.
+	5.457		5.478			W. SIDE, 335'± S'ly from ℄ 15TH ST. FD. A
Σ	1238.344	+ 1.177	+ 1.178			BT. SPK. @ THE SOUTH END OF CONC. CURB IN
−	4.280		4.300			FRONT OF HOUSE No. 24877. F.B. 3912-38
T.P.	1234.064					
+	5.940		5.883			
Σ	1240.004	+ 1.850	+ 1.845			
−	4.090		4.038			
T.P.	1235.914					
+	6.340		6.275			
Σ	1242.254	+ 2.502	+ 2.505			
−	3.838		3.770			
T.P.	1238.416					
+	6.235		6.205			
Σ	1244.651	+ 1.861	+ 1.861			
−	4.374		4.344			
BM EV 185	1240.277					BM EV 185 ELEV. = , WALNUT ST. @
						14TH ST @ ℄ Int. Fd. Co. Rd. Dept. BRASS
						DISC SET IN CONC. DIA. 6" AND PROTECTED BY
						A CAST IRON COVER. F.B. 3942-

F.B. 3942 PG. 35

F. B. 3942 PG. 36

JOB NO. 0301.02 SURVEY OF CENTRAL NEWHALL NOTES RED. _____
SURVEY BY RANDALL DATE _____
NOTES BY " DATE 21-NOV-72 NOTES CHKD. _____
INDEXED _____ DATE _____ DATE _____

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

765420 9 & E-353 9-55

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NOTES RED _____ JOB NO 0301.02 SURVEY OF CENTRAL NEWHALL
DATE _____ SURVEY BY RANDALL
NOTES CHKD. M. DEL RIO NOTES BY _____ DATE 22-NOV-72
DATE _____ INDEXED G.D. BAILEY DATE SEP 12 1973

F.B. 3942 PG. 37

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
FROM:	14TH ST. @ WALNUT, TO: 13TH PL. @ WALNUT, TO: 13TH PL. @ SPRUCE, TO: SPRUCE @ 13TH ST.					
BMEV 185	1240.281					BM EV 185 ELEV.= , WALNUT ST. @
+	5.950		5.898			14TH ST. @ ℄ INT. FOUND A CO. RD. DEPT.
Σ	1246.231	+ 1.951	+ 1.955			BRASS DISC SET IN CONC. DN 6" AND PRO-
−	3.999		3.943			TECTED BY A CAST IRON COVER.
T.P.	1242.232					F.B. 3942-
+	5.990		5.922			
Σ	1248.222	+1.500	+ 1.500			
~~T.P.~~ −	4.490		4.422			
T.P.	1243.732					
+	6.435		6.405			
Σ	1250.167	+ 1.297	+ 1.298			
−	5.138		5.107			
T.P.	1245.029					
+	4.988		4.950			
Σ	1250.017	+ 0.232	+ 0.230			
−	4.756		4.720			
BM EV ~~192~~ 197	1245.261					BM EV ~~192~~ 197 (NEW) ELEV.= , 13TH PLACE
+	5.331		5.299			@ SPRUCE ST. FD. A LD. ℄T. ON THE S'LY EDGE
Σ	1250.592	+ 0.821	0.820			OF A CONC. DRIVE TO HOUSE Nº 24736 SPRUCE.
−	4.510		4.479			6' E. OF A CHAIN LINK FN. @ ℄.
T.P.	1246.082					NO REF.
+	5.981		5.930			
Σ	1252.063	+1.097	+ 1.097			
−	4.884		4.833			BMEV 165 ELEV.= , 13TH ST. @
BMEV 165	1247.179					SPRUCE ST. FOUND A CO. RD. DEPT. BRASS
						DISC @ ℄ INT. DN. 6" AND PROTECTED BY A CAST
						IRON COVER F.B. 3942-

F. B. 3942 PG. 38

JOB NO. 0304.02 SURVEY OF CENTRAL NEWHALL NOTES RED.
SURVEY BY RANDALL DATE
NOTES BY " DATE 22-NOV-72 NOTES CHKD.
INDEXED DATE DATE

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

769420 S & E-353 9-55

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NOTES RED ____ JOB NO. 03202.02 SURVEY OF CENTER NEWHALL
DATE ____ SURVEY BY RANDALL
NOTES CHKD. DEL REAL NOTES BY "
DATE ____ INDEXED G. D. BAILEY DATE 22-NOV-72
DATE SEP 18 1972

F.B. 3942 PG. 39

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
	RUN	BETWEEN	BM 60-38	& 60-36		
BM BL602	1258.575					BM 60-38 (BM BL 602) S.P.R.R. BRIDGE No. 452.57,
BM 60-38						OVER NEWHALL CREEK. A BOLT & WASHER
+	2.965		2.950			STAMPED "C.H.C. 49" F.B. 2839-29
⊼	1261.540	- 2.017	- 2.018			3912-91
−	4.982		4.968			3942-
T.P.	1256.558					
+	3.858		3.879			
⊼	1260.416	- 1.382	- 1.382			
−	5.240		5.261			
T.P.	1255.176					
+	5.169		5.158			
⊼	1260.345	- 0.257	- 0.257			
−	5.426		5.415			
T.P.	1254.919					
+	5.373		5.360			
⊼	1260.292	- 0.535	- 0.535			
−	5.908		5.895			
T.P.	1254.384					
+	5.139		5.065			
⊼	1259.523	- 1.004	- 1.005			
−	6.143		6.070			
T.P.	1253.380					
+	4.496		4.448			
⊼	1257.876	- 1.706	- 1.707			
−	6.202		6.155			
T.P.	1251.674					

768420 S & E-353 9-55

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JOB NO. 0301.02 SURVEY OF CENTRAL NEWHALL
SURVEY BY RANDALL
NOTES BY "
INDEXED G. D. BAILEY

NOTES RED. DATE
NOTES CHKD. DATE 22-Nov-72
DATE SEP 12 1973

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	1251.674					T.P. CON'T. FROM PRECEEDING PG.
+	4.599		4.780			
Π	1256.273	- 2.380	- 2.380			
−	6.979		7.130			
T.P.	1249.294					
+	4.572		4.541			
Π	1253.866	- 2.831	- 2.831			
−	7.403		7.372			
T.P.	1246.563					
+	5.932		5.891			
Π	1252.395	+ 0.312	+ 0.312			
−	5.620		5.579			
T.P.	1246.775					
+	5.570		5.608	5.650		
Π	1252.345	+ 1.001	+ 1.007	+ 1.002		
−	4.569		4.601	4.648		
BMEV 43	1247.776					BMEV 43 ELEV. = NEWHALL AVE. & LYONS AVE. N.E'LY COR. FOUND A LO. & T. & THE CENTER OF THE CURB RETURN. F.B. 3904-73
+	4.700		4.788			
Π	1252.476	- 2.071	- 2.072			
−	6.771		6.860			
T.P.	1245.705					
+	5.248		5.277			
Π	1250.953	- 1.722	- 1.724			
−	6.970		7.001			
T.P.	1243.983					
+	4.848		4.771			
Π	1248.831	- 0.541	- 0.539			
−	5.389		5.310			
T.P.	1243.442					

F.B. 3942 PG. 40

76S420 S & E-353 9-55

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

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

Do not extend notes this side of this line

NOTES RED _____ JOB NO. 020102 SURVEY OF CENTRAL NEWHALL
DATE _____ SURVEY BY RANDALL
NOTES CHKD M. DEL RAMATES BY " DATE 22-NOV-72
DATE _____ INDEXED G.D. BAILEY DATE SEP 13 1973

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	1243.442					
+	5.012		5.050			
⊼	1248.454	+2.169	+ 2.168			
−	2.843		2.882			
T.P.	1245.611					
+	6.622		6.715			
⊼	1252.233	+4.461	4.460			
−	2.161		2.255			
T.P.	1250.072					
+	8.220		8.138			
⊼	1258.292	+5.871	+ 5.876			
−	2.349		2.262			
T.P.	1255.943					
+	8.589		8.530			
⊼	1264.532	+6.499	+ 6.499			
−	2.090		2.031			
T.P.	1262.442					
+	6.179		6.211			
⊼	1268.621	+0.100	+ 0.100			
−	6.079		6.111			
T.P.	1262.542					
+	3.920		3.865			
⊼	1266.462	−1.686	− 1.687			
−	5.606		5.552			
T.P.	1260.856					
+	4.308		4.258			
⊼	1265.164	+0.391	+ 0.390			
−	3.917		3.868			
B.M. 60-36	1261.247					BM 60-36 LYONS AVE. @ WAYMAN ST. 28' N. FROM LYONS AVE. & 16' E. FROM WAYMAN ST. A CO. ENGR. BUTTON TOP BRASS DISC. F.B. 2839-27

F.B. 3942 PG. 41

F. B. 3942 PG. 42

JOB NO. 030.02 SURVEY OF CENTRAL NEWHALL NOTES RED. _____

SURVEY BY RANDALL DATE _____

NOTES BY " DATE 22-NOV-72 NOTES CHKD. _____

INDEXED _____ DATE _____ DATE _____

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

765420 S & E-393 9-55

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700 LOS ANGELES COUNTY ENGINEERING BLDG.

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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.

769420 S & E-353 9-55

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

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

Do not extend notes this side of this line

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.
BM 60-38					
BL 602	1258.575				
+	2.981		2.962		
Σ	1261.556	- 1.959	- 1.958		
-	4.940		4.920		
T.P.	1256.616				
+	4.979		4.932		
Σ	1261.595	+ 0.640	+ 0.641		
-	4.339		4.291		
T.P.	1257.256				
+	5.784		5.731		
Σ	1263.040	+ 0.592	+ 0.590		
-	5.192		5.141		
T.P.	1257.848				
+	5.790		5.839		
Σ	1263.638	+ 1.039	+ 1.039		
-	4.751		4.800		
T.P.	1258.887				
+	4.932		4.957		
Σ	1263.819	- 0.380	- 0.381		
-	5.312		5.338		
T.P.	1258.507				
+	5.288		5.168		
Σ	1263.795	+ 1.227	+ 1.227		
-	4.061		3.941		
BL 600	1259.734				
+	4.155		4.086		
Σ	1263.889	+ 0.134	+ 0.135		
-	4.021		3.951		
T.P.	1259.868				

DESCRIPTION

BM 60-38
BM BL 602 ELEV. = , SAN FERNANDO
RD. @ S.P.R.R. BRIDGE OVER NEWHALL CREEK
TOP OF THE S.W.'ly HEADWALL. 65' E'ly FROM
THE ℄ OF S.F. RD. & 30'± S'ly FROM THE ℄ OF
12TH ST. PROD. FD. A BT SPK & W. F.B. 3912-91
NOTE: THIS IS ALSO DESIGNATED AS BM
60-38 PER F.B. 2839-29

BM BL 600 ELEV. = , SAN FERNANDO
RD. @ LYONS AVE. S.E. COR. 4.5'S FROM
THE SOUTH END OF THE CURB RETURN. FD. A
LD. & BN. F.B. 3912-105

NOTES RED
DATE
NOTES CHK'D
DATE
INDEXED G.D. BAILEY
DATE SEP 12 1973

JOB NO. 030102 SURVEY OF CENTRAL NEWHALL
SURVEY BY RANDALL
DATE 12-DEC-72
NOTES BY "
DATE

F.B. 3912 PG. 43

76S420 S & E-353 9-55

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

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Do not extend notes this side of this line

JOB NO. 03-01.02 SURVEY OF CENTRAL NEWHALL NOTES RED.
SURVEY BY RANDALL DATE NOTES CHKD.
NOTES BY " DATE 1-DEC-72 DATE
INDEXED G.D. BAILEY DATE SEP 12 1973

F.B. 3942 PG. 44

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	1259.868					T.P. CONT FROM PG
+	5.037		4.995			
⊼	1264.905	+ 0.276	+ 0.273			
−	4.761		4.722			
BL601	1260.144					BM BL601 ELEV= SAN FERNANDO
+	4.672		4.642			RD. & 4 YONS AVE. S.W'LY COR. AT THE
⊼	1264.816	− 0.449	0.449			S'LY END OF THE CURB RETURN, FD. A LD.
−	5.121		5.091			& T. F.B. 3912-105
T.P.	1259.695					
+	5.000		5.040	5.541		
⊼	1264.695	−0.598	− 0.592	− 0.596		
−	5.598		5.632	4.945		
T.P.	1259.097					
+	6.168		6.088			
⊼	1265.265	+2.059	+ 2.059			
−	4.109		4.029			
T.P.	1261.156					
+	5.635		5.610			
⊼	1266.791	+ 1.506	+ 1.509			
−	4.129		4.101			
T.P.	1262.662					
+	5.742		5.708			
⊼	1268.404	+ 1.203	+ 1.207			
−	4.539		4.501			
T.P.	1263.865					
+	5.594		5.628			
⊼	1269.459	+ 1.036	+ 1.038			
−	4.558		4.590			
T.P.	1264.901					

76S420 S & E-353 9-55

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B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	1264.901					T.P. CON'T. FROM PG.
+	5.544		5.512			
Σ	1270.445	+2.329	+ 2.330			
−	3.215		3.182			
T.P.	1267.230					
+	5.335		5.376			
Σ	1272.565	+ 0.028	+ 0.028			
−	5.307		5.348			
EV 192	1267.258					BMEV ~~194~~ 192 ELEV.= , RAILROAD AVE. @
+	4.664		4695			8TH ST. N.W.'ly COR. @ THE WEST'ly EDGE OF
Σ	1271.922	- 0.194	- 0.194			~~of~~ THE CONC. DRIVE TO HOUSE No 22505. TOP
−	4.858		4.889			OF THE CONC. CURB, FD. A LD. & T.
T.P.	1267.064					No REF
+	5.369		5.321			
Σ	1272.433	+0.444	+ 0.441			
−	4925		4.880			
T.P.	1267.508					
+	5.681		5.712			
Σ	1273.189	+ 0.156	+ 0.155			
−	5.525		5557			
T.P.	1267.664					
+	5.571		5605			
Σ	1273.235	+0.269	+ 0.268			
−	5.302		5337			
EV 193 ~~194~~	1267.933					BMEV 193 ELEV.= , RAILROAD AVE.
+	6.100		6.171			@ MARKET ST N.W.'ly COR. ~~FD A~~ 2' W. OF
Σ	1274.033	+ 1.689	+ 1.690			THE W. END OF THE CURB RETURN. FD. A
−	4.411		4.481			LD. & B.N. IN THE TOP OF THE CONC. CB.
T.P.	1269.622					No REF

NOTES RED _____ JOB NO 3301.02 SURVEY OF CENTRAL NEWHALL
DATE _____ SURVEY BY RANDALL
NOTES CHKD M. DEL REAL NOTES BY " DATE 8-DEC.'72
DATE _____ INDEXED G. D. BAILEY DATE SEP 12 1973

F. B. 3942 PG. 45

765420 S & E-353 9-55

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

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Do not extend notes this side of this line

JOB NO. 030102 SURVEY OF CENTRAL NEWHALL
SURVEY BY RANDALL
NOTES BY G. D. BAILEY
INDEXED
NOTES RED. DATE
NOTES CHKD. DATE
DATE SEP 12 1973
DATE

F. B. 3942 PG. 46

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P	1269.622					T.P. CON'T. FROM PG 45
+	5.759		5.781			
Σ	1275.381	+ 1.498	+ 1.499			
−	4.261		4.282			
T.P.	1271.120					
+	5.606		5.625			
Σ	1276.726	+ 1.253	+ 1.254			
−	4.353		4.371			
T.P.	1272.373					
+	5.338		5.373			
Σ	1277.711	+ 0.836	0.835			
−	4.502		4.538			
EV 194	1273.209					BM EV 194 ELEV. = , RAILROAD AVE
+	5.028		5.041			AT 6TH ST. N.W'LY COR. FD. A LD. & CO. ENG'R
Σ	1278.237	+ 1.510	+ 1.511			TAG FLUSH IN THE S.E.'LY COR OF A CONC.
−	3.518		3.530			WALK TO HOUSE Nº 22509 NO REF.
T.P.	1274.719					
+	7.300		7.220			
Σ	1282.019	+ 4.622	+ 4.621			
−	2.678		2.599			
T.P.	1279.341					
+	5.049		5.088			
Σ	1284.390	+ 0.901	+ 0.904			
−	4.148		4.184			
T.P.	1280.242					
+	4.992		5.019			
Σ	1285.234	+ 0.041	+ 0.041			BM BL 597 ELEV. = , SAN FERNANDO RD.
−	4.951		4.978			C 5TH ST. S.E.'LY COR. 2' SO. OF THE SO. END
BL 597	1280.283					OF THE CURB RETURN. F.B. 3912-106

76S420 S & E-353 9-55

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700 LOS ANGELES COUNTY ENGINEERING BLDG.

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B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
BL 597	1280.283					BM BL 597 CON'T. FROM PG. 46
+	7.821		7.802			
Π	1288.104	+ 5.283	+ 5.284			
-	2.538		2.518			
T.P.	1285.566					
+	7.831		7793			
A	1293.397	+ 4.633	+ 4633			
-	3.198		3.160			
T.P.	1290.199					
+	7.840		7798			
Π	1298.039	+ 4.633	+ 4635			
-	3.207		3163			
T.P.	1294.832					
+	6.978		6969			
Π	1301.810	+ 6.730	+ 6728			
-	0.248		0241			
BL 594	1301.562					BM BL 594 ELEV: , SAN FERNANDO
+	0.909		0.852			RD. @ S.P.R.R. R/W. W'LY FROM THE RAILS & E'LY
Π	1302.471	- 5.962	- 5.963			FROM THE ROAD IN THE CONC. BASE OF R.R.
-	6.871		6.815			SIGNAL Nº 4534. FD. A L & T
T.P.	1295.600					F.B. 3912-16
+	1.515		1.415			
Π	1297.115	- 7.523	- 7.524			
-	9.038		8.939			
BL 595	1288.077					BM BL 595 ELEV. = , SAN FERNANDO RD.
+	2.711	- 4.917	2.742			@ 4TH ST. N.E'LY COR. 4' NO. OF THE BCR.
Π	1290.788	- ~~5.117~~	- 4.918			FD. A LD. & BN F.B. 3912-18
-	7.628		7.660			
T.P.	1283.160					

NOTES RED. ____ JOB NO. ____ SURVEY OF ____
DATE ____ SURVEY BY ____
NOTES CHK'D M. DEL REMOTES BY ____ DATE ____
DATE ____ INDEXED G. D. BAILEY DATE SEP 12 1973

F.B. 3942 PG. 47

76S420 S & E-353 9-55

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

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Do not extend notes this side of this line

JOB NO. 0201.02 SURVEY OF Central Newhall
SURVEY BY Randall
NOTES BY "
INDEXED G.D. BAILEY
NOTES RED
DATE
NOTES CHKD.
DATE
DATE SEP 12 1973
DATE

F.B. 3942 Pg. 48

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	1283.160					T.P. Con't. From Pg. 47
+	4.582	4.418	4.505	4482		
π	1287.742	5.582	4423	4417		
-	9.000		8.922	8899		
T.P.	1278.742					
+	1.241		1.199			
π	1279.983	- 7.100	- 7.100			
-	8.341		8.299			
T.P.	1271.642					
+	3.609		3.498			
π	1275.251	- 2.702	- 2.702			
-	6.311		6.200			
EV 164	1268.940					BM EV 164 Elev= 1st Alley West of San Fernando Rd. @ 6th St. E. side of Alley. Fd. A L.&T. in Conc. Walk F.B. 3912-106
+	3.828		3.762			
π	1272.768	- 4.235	- 4.237			
-	8.063		7.999			
T.P.	1264.705					
+	4.143		4.157			
π	1268.848	- 1.966	- 1.964			
-	6.109		6.121			
SD 333	1262.739					BM SD 333 Elev.= , Newhall Ave. @ Market St. To the West. S.W'ly Cor. 0.5' So. from the BCR. Fd. A BT. Spk. in Cb. F.B. 2595-32
+	4.240		4.202			
π	1266.979	- 2.222	- 2.223			
-	6.462		6.425			
T.P.	1260.517					
+	3.350		3.329			
π	1263.867	- 3.922	- 3.921			
-	7.272		7.250			
EV 82	1256.595					BM EV 82 Elev.= , Newhall Ave. E'ly Side @ & Prod. of 8th St. From the West. Fd. A L.&T. Top Conc. Curb. F.B. 3904-71

769420 S & E-353 9-58

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700 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
EV 82	1256.595					EV 82 CON'T FROM PG 48
+	4.613		4.575			
Σ	1261.208	- 2.399	- 2.399			
-	7.012		6.974			
T.P.	1254.196					
+	6.598		6.541			
Σ	1260.794	+ 0.570	+ 0.571			
-	6.028		5.970			
SD 331	1254.766					BM SD 331 ELEV= , NEWHALL AVE.
+	3.808		3.845			@ 8TH ST. TO THE EAST. S.E.'LY COR. 4.5' SO. FROM
Σ	1258.574	- 2.160	- 2.159			THE SO. END OF THE CURB RETURN. FO. A BT.
-	5.968		6.004			SPK. IN LD. F.B. 2595-32
T.P.	1252.606					
+	4.749		4.709			
Σ	1257.355	- 1.469	- 1.469			
-	6.218		6.178			
EV 83	1251.137					BMEV 83 ELEV= , NEWHALL AVE
+	4.494		4.561			@ 9TH ST. S.E.'LY COR. APPROX. MIDDLE OF
Σ	1255.631	- 1.255	- 1.254			THE CURB RETURN. FO. A LD. & T.
-	5.749		5.815			F.B. 3904-72
T.P.	1249.882					
+	5.797	+ 0.618	5.745			
Σ	1255.679	382	+ 0.617			
-	5.179		5.128			
EV 84	1250.500					BMEV 84 ELEV= , NEWHALL AVE
+	4.518		4.470			@ 9TH ST. N.W.'LY COR. 5' E. OF THE WEST
Σ	1255.018	- 1.702	- 1.702			END OF THE CURB RETURN. FO A L.A.CO.ENGR.
-	6.220		6.172			TAG FLUSH F.B. 3904-72
T.P.	1248.798					

NOTES RED_____ JOB NO 0320.02 SURVEY OF CENTRAL NEWHALL
DATE_____ SURVEY BY RANDALL
NOTES CHK'D DEI REMOTES BY "
DATE_____ INDEXED G. D. BAILEY DATE SEP 12 1973
DATE_____

F.B. 3942 PG. 49

765420 S & E-353 9-55

PLEASE RETURN TO
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700 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	1248.798					T.P. CON'T. FROM PG. 49
+	4.362		4.386			
T	1253.160	- 1.031	- 1.034			
~~EV 43~~	5.393		5.420			
EV 43	1247.767					BM EV 43 ELEV. = , LYONS AVE. @ NEWHALL AVE. N.E'LY COR. FD. A LD. & T. IN THE TOP OF THE CONC. CURB. APPROX. CENTER OF THE CURB RETURN
						F.B. 3904-73
						F.B. 3942-17

JOB NO. _____ SURVEY OF _____ NOTES RED. _____
SURVEY BY _____ DATE _____
NOTES BY _____ DATE _____ NOTES CHKD. _____
INDEXED G. D. BAILEY DATE SEP 12 1973 DATE _____

F.B. 3942 PG. 50

76S420 S & E-353 9-55

PLEASE RETURN TO
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NOTES RED _____ JOB NO. 030.02 SURVEY OF CENTRAL NEWHALL
DATE _____ SURVEY BY RANDALL
NOTES CHK'D. DEL REMOTES BY " DATE 30-NOV-72
DATE _____ INDEXED G.D. BAILEY DATE SEP 12 1973

F.B. 3942 PG. 51

ALLEY BETWEEN SAN FERNANDO RD. AND WALNUT ST.
FROM: LYONS AVE. TO 6TH ST.

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
BL 601	1260.143					BL 601 ELEV= , SAN FERNANDO RD. @ LYONS AVE S.W'ly COR. 30' S. OF THE ℄ OF LYONS AVE. & 30' W OF THE ℄ OF SAN FERNANDO RD. FD A LD. & T. 0.5' N. OF THE BCR F.B. 3912-105 3942-43
+	4.555					
Σ	1264.698	-1.784	4.593			
−	6.339		-1.785			
T.P.	1258.359		6.378			
+	6.235		6.161			
Σ	1264.594	+1.824	1.822			
−	4.411		4.339			
T.P.	1260.183					
+	5.454		5.488			
Σ	1265.637	+1.044	+1.047			
−	4.410		4.441			
T.P.	1261.227					
+	4.837		4.873			
Σ	1266.064	-0.661	-0.662			
−	5.498		5.535			
EV 161	1260.566					EV 161 ELEV.= , ALLEY BETWEEN SAN FERNANDO RD. & WALNUT ST. @ 9TH ST. N.E'ly COR. FD. A LD. & T. IN THE CONC. CURB. 1'E. OF THE B.C.R. F.B. 3912-105
+	5.825		5.858			
Σ	1266.391	+0.834	+0.835			
−	4.991		5.023			
T.P.	1261.400					
+	5.077		5.101			
Σ	1266.477	+0.203	+0.200			
−	4.874		4.901			EV 199 ELEV.= , ALLEY BETWEEN SAN FERNANDO RD. & WALNUT ST. @ 8TH ST. N.E'ly COR. FD. A LD. & T. APPROX. CENTER OF THE CURB RETURN. NO REF.
EV 199	1261.603					

765420 S & E-353 9-55

PLEASE RETURN TO
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700 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line

JOB NO. 0301.02 SURVEY OF CENTRAL NEWHALL NOTES RED. DATE
SURVEY BY RANDALL " NOTES CHKD. DATE 30-NOV-72
NOTES BY " DATE
INDEXED G. D. BAILEY DATE SEP 12 1973

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
EV 199	1261.603					BM EV 199 SEE PG. 49, S1
+	5.600		5.578			
⌅	1267.203	+ 1.011	+ 1.013			
−	4.589		4.565			
T.P.	1262.614					
+	5.359		5.387			
⌅	1267.973	+ 0.338	+ 0.338			
−	5.021		5.049			
T.P.	1262.952					
+	5.441		5.463			
⌅	1268.393	+ 0.491	+ 0.491			
−	4.950		4.972			
T.P.	1263.443					
+	4.348		4.385			
⌅	1267.791	+ 0.230	+ 0.230			
−	4.118		4.155			EV 163 ELEV. = , ALLEY BETWEEN SAN FERNANDO RD. & WALNUT ST. @ MARKET ST. S.E.'ly COR. FD. A LD. & T. IN THE CONC. CURB 1' E. OF THE B.C.R. F.B. 3912-106
EV 163	1263.673					
+	6.605		6.560			
⌅	1270.278	+ 2.784	+ 2.782			
−	3.821		3.778			
T.P.	1266.457					
+	6.701		6.730			
⌅	1273.158	+ 2.486	+ 2.485			
−	4.215		4.245			EV 164 ELEV. = , ALLEY BETWEEN SAN FERNANDO RD. & NEWHALL AVE. @ 6TH ST. N.E.'ly COR. FD. A LD. & T. IN A CONC. WALK F.B. 3912-106 3942-47
EV 164	1268.943					
+	6.610		6.638			
⌅	1275.553	+ 1.997	+ 1.998			
−	4.613		4.640			
T.P.	1270.940					

F.B. 3942 PG. 52

76S420 5 & E-353 9-55

PLEASE RETURN TO
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700 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	1270.940					T.P. CONT. FROM PG. 52
+	6.268		6.232			
Σ	1277.208	+2.264	+ 2.261			
−	4.004		3.971			
EV 194	1273.204					BM EV 194 ELEV. , RAILROAD AVE. @ 6TH ST. N.W. 1/4 COR. FOUND A L.A. CO. ENGR. TAG IN S.E. 1/4 COR. OF A CONC. WALK TO HOUSE No. 22509. F.B. 3942-45 46

NOTES RED. JOB NO. 30102 SURVEY OF CENTRALIA NEWHALL
DATE SURVEY BY RANDALL
NOTES CHK. DEL PERNOTES BY " DATE 30-NOV-72
DATE INDEXED G.D. BAILEY DATE SEP 12 1973

F.B. 3942 PG. 53

F. B. 3942 PG. 54

JOB NO. 0301.02 SURVEY OF CENTRAL NEWHALL NOTES RED. _____

SURVEY BY RANDALL DATE _____

NOTES BY " DATE 30-NOV-'72 NOTES CHKD. _____

INDEXED _____ DATE _____ DATE _____

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

765420 S & E-353 9-55

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76S420 S & E-353 9-55

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NOTES RED _____ JOB NO. 0820102 SURVEY OF CENTRAL NEWHALL
DATE _____ SURVEY BY RANDALL
NOTES CHKD M. DEL REY NOTES BY " DATE 1-DEC-72
DATE _____ INDEXED G.D. BAILEY DATE SEP 12 1973

F.B. 3942 PG. 55

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
	BM'S:	EV 195, 198, & 196				
BM EV 176	1257.952					BM EV 176 ELEV.= LYONS AVE. @
+	4.115		4.153			WALNUT ST. S.W'ly COR. IN A CONC. STEP.
⊼	1262.067	- 0.884	- 0.887			E. SIDE HOUSE No 22702 LYONS AVE. 48' W.
−	4.999		5.040			FROM THE ℄ OF WALNUT ST. 64' S. FROM THE ℄
T.P.	1257.068					OF LYONS AVE. FD. A LD & COPPER TACK.
+	5.223		5.260			F.B. 3942-16.
⊼	1262.291	+ 1.094	+ 1.099			
−	4.129		4.161			
EV 195	1258.162					BM EV 195 ELEV.= , WALNUT ST. @
+	5.185		5.217			9TH ST. S.W'ly COR. 2' S. OF THE BCR. FD.
⊼	1263.347	+ 0.055	+ 0.057			A LD. & T. TOP OF CONC. CURB NO REF.
−	5.130		5.160			
T.P.	1258.217					
+	5.330		5.382			
⊼	1263.547	- 0.744	- 0.746			
−	6.074		6.128			
EV 198 ~~T.P.~~	1257.473					BM EV 198 ELEV.= ALLEY BETWEEN
+	3.771		3.804			WALNUT & CHESTNUT @ 8TH ST, N'ly SIDE.
⊼	1261.244	- 2.109	- 2.108			4½' E. FROM THE BCR. FD. & LD. & T.
−	5.880		5.912			NO REF
T.P.	1255.364					
+	4.856		4.882			
⊼	1260.220	- 0.827	- 0.829			
−	5.683		5.711			
T.P.	1254.537					

765420 S & E-353 9-55

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JOB NO. 3801.02 SURVEY OF CENTRAL NEWHALL NOTES RED.
SURVEY BY RANDALL DATE
NOTES BY DATE 1-DEC-72 NOTES CHKD.
INDEXED G. D. BAILEY DATE SEP 12 1973 DATE

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	1254.537					T.P. CON'T. FROM PG.
+	4.398		4.419			
⊼	1258.935	- 0.552	- 0.553			
-	4.950		4.972			
T.P.	1253.985					
+	4.855		4.821			
⊼	1258.840	- 0.074	- 0.076			
-	4.929		4.897			
EV 196	1253.911					BM EV 196 ELEV.= , CHESTNUT @
+	3.522		3.551			9TH ST. S.E. 1/4 COR. FD. A LD. & T. APPROX.
⊼	1257.433	- 2.258	- 2.258			CENTER OF CURB RETURN. NO REF.
-	5.780		5.809			
T.P.	1251.653					
+	5.634		4.660			
⊼	1257.287	+ 0.494 506	506			
-	5.140		5.166			
EV 83	1258.147					BM EV 83 ELEV.= , NEWHALL AVE.
	(1251.147)	7.00				@ 9TH ST. S.E. 1/4 COR. FD. A LD. & T. @ APPROX.
						CENTER OF CURB RETURN.
						F.B. 3704-72
						3942-49

F. B 3942 PG. 56

769420 S & E-353 9-55

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Do not extend notes this side of this line

NOTES RED ____ JOB NO 80102 SURVEY OF CENTRAL NEWHALL
DATE ____ SURVEY BY R. RANDALL
NOTES CHKD M. DEL REAL NOTES BY ____ DATE 8-DEC-72
DATE ____ INDEXED G.D. BAILEY DATE SEP 12 1973

F.B. 3942 PG. 57

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.
	EAST'LY	SIDE	OF RAILROAD	AVE.	
EV 193	1267.938				
+	5.099		5.140		
Σ	1273.032	+ 17.19	+ 1.720		
-	3.380		3.420		
T.P.	1269.652				
+	8.115		8.032		
Σ	1277.767	+ 1.793	+ 1.791		
-	6.322		6.241		
T.P.	1271.445				
+	5.555		5.472		
Σ	1277.000	+ 1.020	+ 1.020		
-	4.535		4.452		
T.P.	1272.465				
+	4.907		4.820		
Σ	1277.372	+ 1.230	+ 1.231		
-	3.677		3.589		
EV 200	1273.695				
+	3.862		3.897		
Σ	1277.557	- 0.179	- 0.176		
-	4.041		4.073		
T.P.	1273.516				
+	5.838		5.773		
Σ	1279.354	+ 1.468	+ 1.464		
-	4.370		4.309		
T.P.	1274.984				

DESCRIPTION

BM EV 193 ELEV = , RAILROAD AVE. @ MARKET ST. N.W'LY COR. 2' W. OF THE W. END OF THE CURB RETURN. FD A LD. & BN. IN THE TOP OF THE CONC. CURB. F.B. 3942-45

BM EV 200 ELEV. = , MARKET ST. SOUTH'LY SIDE E'LY 40'± FROM THE ALLEY BETWEEN PINE ST. & ARCH ST. 45' SOUTH'LY FROM THE ℄ OF MARKET. A SM. BT. SPK. IN LD. IN THE N'LY SIDE OF A CONC. WALK IN FRONT OF APT. D C HOUSE No 24273 ARCH ST. NO REF.

765420 S & E-353 9-55

PLEASE RETURN TO
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700 LOS ANGELES COUNTY ENGINEERING BLDG.

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JOB NO. 0301.02 SURVEY OF CENTRAL NEWHALL
SURVEY BY RANDALL
NOTES BY " DATE 8-DEC.72
INDEXED G.D. BAILEY DATE SEP 12 1973
NOTES RED. DATE
NOTES CHKD. DATE

F.B. 3942 PG. 58

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	1274.984					T.P. CON'T FROM PG.
+	5.601		5.560			
Σ	1280.585	+ 1.284	+ 1.288			
-	4.317		4.272			
T.P.	1276.268					
+	5.318		5.269			
Σ	1281.586	+ 1.015	+ 1.014			
-	4.303		4.255			
EV 152	1277.283					BM EV 152 ELEV.= , 6TH ST. NORTH SIDE AT FIRST ALLEY WEST OF ARCH ST. N.E. COR. 34' N. & 16' E OF ℄ INT. FD. A LD. & T. IN S.W. COR. CONC. CAR PORT SLAB. F.B. 3912-99
+	5.671		5.610			
Σ	1282.954	+ 2.479	+ 2.480			
-	3.192		3.130			
T.P.	1279.762					
+	6.079		6.022			
Σ	1285.841	+ 3.484	3.482			
-	2.595		2.540			
T.P.	1283.246					
+	4.962		4.995			
Σ	1288.208	+ 1.984	+ 1.986			
-	2.978		3.009			
T.P.	1285.230					
+	3.053		3.019	3.077		
Σ	1288.283	+ 1.567	- 1.563	- 1.565		
-	4.620		4.582	4.642		
EV 153	1283.663					BM EV 153 ELEV.= , 5TH ST. @ 1ST ALLEY WEST OF ARCH ST. S.W. COR. FD. A BT. SPK IN LD. TOP OF CONC. CURB 2' WEST FROM THE WEST END F.B. 3912-99
+	6.560		6.510			
Σ	1290.223	+ 2.851	+ 2.849			
-	3.709		3.661			
T.P.	1286.514					

76S420 S & E-353 9-55

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B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.
T.P.	1286.514				
+	5.940		5878		
Σ	1292.454	+ 2.141	+ 2.141		
-	3.799		3.737		
T.P.	1288.655				
+	5.894		5.829		
Σ	1294.549	+ 1.614	+ 1.617		
-	4.280		4.212		
T.P.	1290.269				
+	5.219		5.161		
Σ	1295.488	- 0.182	- 0.185		
-	5.401		5.346		
EV 201	1290.087				
+	6.744		6.758		
Σ	1296.831	+ 3.212	+ 3.210		
-	3.532		3.548		
T.P.	1293.299				
+	~~3.38~~ 6.548		6.515		
Σ	1299.847	+ 3.168	+ 3.167		
-	3.380		3.348		
T.P.	1296.467				
+	5.591		5.550		
Σ	1302.058	+ 1.248	+ 1.249		
-	4.343		4.301		
T.P.	1297.715				
+	5.212		5.161		
Σ	1302.927	+ 1.033	+ 1.033		
-	4.179		4.128		
EV 156	1298.748				

DESCRIPTION

T.P. CONT. FROM PG.

BM EV 201 ELEV. = , 4TH ST. @ 1ST ALLEY WEST OF ARCH ST. N.W. 1/4 COR. 30' N & 35' W from the ℄ Int. AT THE S.E. 1/4 COR. OF A CONC. DRIVE TO HOUSE Nº 24138 PINE ST. SET A SM. BT. SPK. IN LD. NO REF.

BM EV 156 ELEV. = , 3RD ST. SO. SIDE. 78'± WEST OF ARCH ST 32' S. OF ℄ 3RD ST. FD. A LD. ℄ T. IN N.E. COR OF CONC. DRIVE TO HOUSE Nº 22494 F.B. 3912-100

NOTES RED _____ JOB NO. 030102 SURVEY OF CENTRAL NEWHALL
DATE _____ SURVEY BY RANDALL
NOTES CHKD M. DEL RE NOTES BY "
DATE _____ INDEXED G.D. BAILEY DATE 8-DEC-72
DATE SEP 12 1971

F.B. 3942 PG. 59

76S420 S & E-353 9-55

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JOB NO. 030102 SURVEY OF CENTRAL NEWHALL
SURVEY BY RONDALL
NOTES BY
INDEXED G. D. BAILEY
DATE 8-DEC-73
DATE SEP 12 1973
NOTES RED.
DATE
NOTES CHKD.
DATE

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
EV 156	1298.748					BM EV 156 CON'T. FROM PG.
+	5.513		5.477			
Σ	1304.261	+ 2.164	+ 2.167			
-	3.349		3.310			
T.P.	1300.912					
+	5.593		5.546			
Σ	1306.505	+ 1.791	+ 1.789			
-	3.802		3.757			
T.P.	1302.703					
+	6.329		6.278			
Σ	1309.032	+ 2.597	+ 2.597			
-	3.732		3.681			
T.P.	1305.300					
+	5.442		5.339			
Σ	1310.742	+ 1.947	+ 1.948			
-	3.495		3.391			
EV 157	1308.247					BM EV 157 ELEV. = , 2ND ST. SO. SIDE, 1ST ALLEY WEST OF ARCH ST. 30' W. & 28' S. OF THE ℄ INT. FD. A LO. & T. IN CONC. STEP AT REAR OF A. & W. ROOT BEER DRIVE IN. F.B. 3912-100
+	4.181		4.136			
Σ	1311.428	- 2.267	- 2.265			
-	6.448		6.401			
T.P.	1304.980					
+	4.772		4.682			
Σ	1309.752	- 3.410	3.410			
-	8.182		8.092			
BL 594	1301.570					BM BL 594 ELEV. = , SAN FERNANDO RD. @ S.P.R.R. R/W. W'LY FROM THE RAILS & E'LY FROM THE ROAD, IN THE CONC. BASE OF R.R. SIGNAL BOX No. 4534. FD. A LO & T., FLUSH F.B. 3912-16 3942-47

F. B. 3942 PG. 60

76S420 S & E-353 9-55

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NOTES RED ____ JOB NO. 39102 SURVEY OF Central Newhall
DATE ____ SURVEY BY Randall
NOTES CHK. M. DEL REAL NOTES BY " DATE 8-Dec-72
DATE ____ INDEXED G. D. BAILEY DATE SEP 12 1973

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
	ALLEY	BETWEEN	RACE	& ARCH	STREETS	
EV 200	1273.695					BM EV 200 ELEV.= MARKET ST. @ ~~RAILROAD AVE.~~
+	4.620		4.567			@ THE 1ST ALLEY EAST OF PINE ST. 40'± & 45'± S.
Π	1278.315	+0.348	+0.348			FROM THE ℄ INT. OF MARKET ST. FD. A BT. SPK IN LD.
−	4.272		4.219			IN THE N'ly SIDE OF A CONC WALK IN FRONT OF HOUSE
T.P.	1274.043					No. 24273 ARCH ST. (APT. D.) F.B. 3942-57
+	5.250		5.281			
Π	1279.293	+1.978	+1.979			
−	3.272		3.302			
EV 151	1276.021					BM EV 151 ELEV.= 1ST ALLEY W.
+	4.905		4.862			OF RACE ST. ℄ SIDE 115'± S. OF MARKET ST.
Π	1280.926	+1.656	+1.655			FD. A BT. SPK IN LD. IN THE BOTTOM CONC.
−	3.249		3.207			STEP TO THE REAR ENTRANCE AT HOUSE
T.P.	1277.677					No. 24261 APT. B.
+	6.241		6.180			F.B. 3912-98
Π	1283.918	+1.658	+1.658			
−	4.583		4.522			
T.P.	1279.335					
+	5.298		5.261			
Π	1284.633	−0.540	−0.540			
−	5.838		5.801			
T.P.	1278.795					
+	4.950		4.912			
Π	1283.745	+1.188	+1.186			
−	3.762		3.726			BM EV 150 ELEV.= 6TH ST. @ RACE ST.
EV 150	1279.983					S.W.'ly COR. FD. A BT. SPK. IN LD. IN THE CONC.
						RING AROUND A WATER HAND HOLE.
						F.B. 3912-98

F.B. 3942 PG. 61

76S420 S & E-353 9-55

PLEASE RETURN TO
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700 LOS ANGELES COUNTY ENGINEERING BLDG.

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JOB NO. 030.02 SURVEY OF Central Newhall
SURVEY BY Randall
NOTES BY G. D. BAILEY DATE 11-Dec-72
INDEXED DATE SEP 12 1973
NOTES RED. DATE
NOTES CHKD. DATE

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
EV 150	1279.983					EV 150 Con't From Pg.
+	5.278		5.235	5.202		
Π	1285.261	+0.485	+0.476	+0.483		
−	4.793		4.757	4.719		
T.P.	1280.468					
+	6.723		6.705			
Π	1287.191	+3.160	+3.162			
−	3.563		3.543			
T.P.	1283.628					
+	5.068		5.037			
Π	1288.696	−0.048	−0.049			
−	5.116		5.086			
T.P.	1283.580					
+	5.078		4.939			
Π	1288.658	−0.068	−0.072			
−	5.146		50.11			
EV 154	1283.512					BM EV 154 ELEV. = , 5TH ST @ 1ST ALLEY EAST OF ARCH ST. N.W'ly Cor. Fd. Bt. Spk. in Ld. in Conc. Walk To House No. 22317. F.B. 3912-99
+	5.548		5.703			
Π	1289.060	+2.528	+2.528			
−	3.020		3.175			
T.P.	1286.040					
+	6.542		6.642			
Π	1292.582	+2.612	+2.613			
−	3.930		4.029			
EV 155	1288.652					BM EV 155 ELEV. = , 4TH ST. @ 1ST ALLEY EAST OF ARCH ST. N.W'ly Cor. Fd. A ~~Bt. Spk. in~~ Ld. & T. in Conc. Drive Apron. F.B. 3912-99
+	6.926		6.885			
Π	1295.578	+3.879	3.881			
−	3.047		3.004			
T.P.	1292.531					

F.B. 3912 Pg. 62

765420 S & E-353 9-55

PLEASE RETURN TO
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Do not extend notes this side of this line

NOTES RED ____ JOB NO. 030402 SURVEY OF CENTRAL NEWHALL
DATE ____ SURVEY BY RAMPAGE
NOTES CHKD. DEL REA NOTES BY ____ DATE 11-DEC-73
DATE ____ INDEXED G.D. BAILEY DATE SEP 12 1973

F.B. 3942 PG. 63

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	1292.531					T.P. CON'T FROM PG.
+	8.057		8.021			
⊼	1300.588	+3.767	+3.767			
−	4.290		4.254			
EV 136	1296.298					BM EV 136 ELEV = , 3RD ST. @ RACE ST.
+	5.073		5.149			S.W'LY COR. 60' WEST OF ℄ RACE. FO. A LD. ℄ T.
⊼	1301.371	+0.854	+0.856			IN BOT. CONC. STEP TO HOUSE Nº 24065
−	4.219		4.293			F.B. 3912-16
T.P.	1297.152					
+	7.605		7.544			
⊼	1304.757	+5.976	+5.976			
−	1.629		1.568			
EV 137	1303.128					BM EV 137 ELEV. = , RACE ST. @
+	2.802		~~2.78~~ 3	2.664		2ND. S.W. COR. 50'± S. OF THE ℄ OF 2ND ST.
⊼	1305.930	−0.852	~~0.804~~	−0.852		FO. A L.℄T. IN CONC. WALK TO HOUSE Nº 24027
−	3.654		~~3.587~~	3.518		F.B. 3912-16
T.P.	1302.276					
+	6.070		6.024			
⊼	1308.346	+2.958	+2.956			
−	3.112		3.068			
EV 202	1305.234					BM EV 202 ELEV. = , ARCH ST. @
+	4.427		4.305			2ND ST. S.E. COR. SET. A BT. SPK. IN LD. IN
⊼	1309.661	+0.013	+0.013			THE CONC. COLLAR AROUND A WATER VALVE
−	4.414		4.292			HAND HOLE. NO REF.
T.P.	1305.247					
+	5.254	1.998	5.180			
⊼	1310.501	+~~1.988~~	2.000			BM EV 157 ELEV = , 2ND ST. SO. SIDE
−	3.256		3.180			@ 1ST ALLEY WEST OF ARCH ST. 30' W. OF ALLEY ℄
EV 157	1307.245					28' SO. OF 2ND ST. FO. A L.℄T. IN A CONC. STEP
						@ REAR OF A&W DRIVE IN. F.B. 3912-100 3942-60

F. B. 3942 PG. 64

JOB NO. 030102 SURVEY OF CENTRAL NEWHALL NOTES RED. _____

SURVEY BY RANDALL DATE _____

NOTES BY " DATE 11-Dec-72 NOTES CHKD. _____

INDEXED _____ DATE _____ DATE _____

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

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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.

769420 S & E-353 9-55

76S420 5 & E-353 9-55

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NOTES RED ____ JOB NO. 03201.02 SURVEY OF CENTRAL NEWARK
DATE ____ SURVEY BY RANDALL
NOTES CHKD M. DEL BENOTES BY " DATE 11-DEC-'72
DATE ____ INDEXED G.D. BAILEY DATE SEP 12 1973

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
	ALLEY	EAST	OF	RACE	STREET	
EV 154	1283.512					BM EV 154 ELEV.= , 5TH ST. @ 1ST
+	5.196		5.147			ALLEY EAST OF ARCH ST. N.W.'ly COR. BT.
⊼	1288.708	+0.114	+0.116			SPK. IN LD. IN CONC. WALK TO HOUSE
-	5.082		5.031			Nº 22317. F.B. 3912-99
T.P.	1283.626					3942-62
+	4.716		4.595			
⊼	1288.342	-0.546	-0.543			
-	5.262		5.138			
T.P.	1283.080					
+	4.852		4.791			
⊼	1287.932	-0.389	-0.389			
-	5.241		5.180			
T.P.	1282.691					
+	5.107 ~~4.79~~	+2.195	5.029			
⊼	1287.798 ~~2.912~~		+2.194			
-	2.912		2.835			
EV 149	1284.886					BM EV 149 ELEV.= , 5TH ST.
+	3.398		3.442			@ THE EAST END OF THE STREET. 127'
⊼	1288.284	+0.508	+0.507			E. OF THE ALLEY. FD. A F.C. 2" I.P. W/
-	2.890		2.935			BRASS CAP F.B. 3912-97.
T.P.	1285.394					
+	(12) 7.405		7.430			
⊼	~~1392~~ 1292.799	+2.844	+2.845			
-	4.561		4.585			
EV 148 ~~T.P.~~	1288.238					BM EV 148 ELEV.= , 4TH ST. @ 1ST
						ALLEY EAST OF RACE ST. N.E.'ly COR. FD. A
						BT. SPK IN LD. IN CONC. DRIVE TO HOUSE Nº
						22203 4TH ST. F.B. 3912-97

F.B. 3942 PG. 65

765420 S & E-353 9-55

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JOB NO. 230102 SURVEY OF Central Newhall NOTES RED.
SURVEY BY Randall DATE
NOTES BY G.D. BAILEY DATE 12-Dec-72 NOTES CHKD.
INDEXED DATE SEP 12 1973 DATE

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
EV 148	1288.238					BM EV 148 CONT. FROM PG.
+	6.030		6.069			
Σ	1294.268	+2.580	+2.578			
−	3.450		3.491			
T.P.	1290.818					
+	5.919		5.938			
Σ	1296.737	+3.118	+3.118			
−	2.801		2.820			
EV 135	1293.936					BM EV 135 ELEV= 3RD ST. So. Side
+	4.405		4.430			150'± E'ly From Race St. Fd. Lo. FT. At Approx.
Σ	1298.341	+0.043	+0.042			N.W. Cor. of Conc. Drive To House 222 Ko.
−	4.362		4.388			F.B. 3912-18
T.P.	1293.979					
+	5.292		5.312			
Σ	1299.271	+2.324	+2.324			
−	2.968		2.988			
EV 136	1296.303					BM EV 136 ELEV= 3RD ST. So. Side
						60'± W. of Race St. Fd. A Lo. FT. in Bot.
						Conc. Step To House No. 2406 S.
						F.B. 3912-16
						3942-63

F.B. 3942 Pg. 66

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NOTES RED ____ JOB NO. 030.02 SURVEY OF CENTRAL NEWHALL
DATE ____ SURVEY BY RANDALL
NOTES CHK'D BY M. DEL DE NOTES BY " DATE 12-DEC-72
DATE ____ INDEXED G.D. BAILEY DATE SEP 12 1973

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
	ALLEY EAST OF RACE ST. BETWEEN 2ND ST. & PARK ST.					
EV 137	1303.~~138~~ 128					BM EV 137 ELEV.= , 2ND ST. @ RACE
+	1.660		1.689			ST. S.W'ly COR. FD. A LD. & T. IN CONC. WALK
Π	1304.788	- 4.630	- 4.630			TO HOUSE Nº 24027 F.B. 3912-16
-	6.290		6.319			3942-63
T.P.	1298.498					
+	6.036		6.081			
Π	1304.534	+ 1.814	+ 1.812			
-	4.222		4.269			
T.P.	1300.312					
+	5.662		5.630			
Π	1305.974	+ 1.411	+ 1.410			
-	4.251		4.220			
T.P.	1301.723					
+	4.191		4.214			
Π	1305.914	- 0.887	- 0.886			
-	5.078		5.100			
EV 139	1300.836					BM EV 139 ELEV.= , PARK ST. E. OF 1ST
+	6.750		6.716			ALLEY EAST OF RACE ST. FD. L.A.Co. ENG'R. TAG
Π	1307.586	+ 2.969	+ 2.969			IN BOT. CONC. STEP TO HOUSE Nº 22209.
-	3.781		3.747			F.B. 3912-17
T.P.	1303.805					
+	5.809		5.779			
Π	1309.614	+ 1.390	+ 1.391			
-	4.419		4.388			BM EV 140 ELEV.= , SO.'ly END OF 1ST
EV 140	1305.195					ALLEY E. OF RACE ST. FD. A SPK. IN LD. IN
						THE CONC. FOOTING OF A TN. POST. 15'E. OF P.P. Nº
						747747E. F.B. 3912-17

F.B. 3942 PG. 67

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JOB NO. 030102 SURVEY OF CENTRAL NEWHALL NOTES RED. DATE
SURVEY BY RANDALL NOTES CHKD. DATE
NOTES BY " DATE 12-DEC-72
INDEXED G. D. BAILEY DATE SEP 12 1973

F.B. 3942 PG. 68

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
EV 140	1305.195					BM EV 140, CON'T. FROM PG.
+	4.362		4.331			
⊼	1309.557	- 1.407	- 1.408			
-	5.769		5.739			
T.P.	1303.788					
+	2.582		2.542			
⊼	1306.370	- 0.450	- 0.449			
-	3.032		2.991			
T.P.	1303.338					
+	6.610		6.571			
⊼	1309.948	+ 2.801	+ 2.801			
-	3.809		3.770			
T.P.	1306.139					
+	6.545		6.482			
⊼	1312.684	+ 2.470	+ 2.469			
-	4.075		4.013			
EV 160	1308.609					BM EV 160 ELEV.= , RACE ST. ℄ ITS INT. W/ THE STATE MAINT. YARD. (SOUTH OF PARK ST.) 35' E. OF ℄ RACE ST. FD. A BT. SPK. IN LD. IN THE CONC. FOOTING OF A GATE POST, NEAR THE FLAG POLE. F.B. 3912-101
+	6.184		6.153			
⊼	1314.793	+ 1.015	+ 1.013			
-	5.169		5.140			
T.P.	1309.624					
+	5.675		5.637			
⊼	1315.299	+ 2.034	+ 2.037			
-	3.641		3.600			
EV 159	1311.658					BM EV 159 ELEV.= , ℄ PROD. OF RACE ST. ~~PROD.~~ FD. A LD. & T. IN CONC. SLAB IN FRONT OF FOREMANS OFFICE ℄ STATE MAINTENANCE YARD. F.B. 3912-101
+	2.711		2.732			
⊼	1314.369	- 1.650	- 1.653			
-	4.361		4.385			
T.P.	1310.008					

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NOTES RED ____ JOB NO 030103 SURVEY OF CENTRAL NEWHALL
DATE ____ SURVEY BY RANDALL
NOTES CHK'D BY " DATE 12-DEC-72
DATE ____ INDEXED G.D. BAILEY DATE SEP 12 1973

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	1310.008					T.P. CONT. FROM PG
+	4.415		4.367			
Σ	1314.423	- 2.332	- 2.332			
-	6.747		6.699			
T.P.	1307.676					
+	5.715		5.761			
Σ	1313.391	+ 1.320	+ 1.320			
-	4.395		4.441			
T.P.	1308.996					
+	5.770		5.808			
Σ	1314.766	+ 1.479	+ 1.479			
-	4.291		4.329			
EV 158	1310.475					BM EV 158 ELEV = , PARK ST. @
+	3.142		3.078			ARCH ST. N.E'ly COR. FO. A 2" I.P. @ FN. COR. UP
Σ	1313.617	- 3.420	- 3.420			2", USED S'ly EDGE.
-	6.562		6.498			F.B. 3912-101
T.P.	1307.055					
+	4.335		4.307			
Σ	1311.390	+ 0.186	+ 0.187			
-	4.149		4.120			
EV 157	1307.241					BM EV 157 ELEV. = , 2ND ST. SO. SIDE
						@ 1ST ALLEY, WEST OF ARCH ST. 30' W. OF ALLEY
						28' SO. OF 2ND ST. FO. A CD. & T. IN A CONC. STEP
						@ REAR OF A. & W. DRIVE IN. F.B. 3912-100
						3912-60 & 63

F.B. 3747 PG. 69

F. B. 3942 PG. 70

JOB NO. _____ SURVEY OF _____ NOTES RED. _____
SURVEY BY _____ DATE _____
NOTES BY _____ DATE _____ NOTES CHKD. _____
INDEXED _____ DATE _____ DATE _____

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

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Notes Ck'd by	Survey of CENTRAL NEWHALL
Map No.	JN 0301.02 Tape — Std — °F
Office Work	Surveyed by RANDALL
Checked	Notes " Date Dec. 72
Date	Indexed G.D. BAILEY SEP 12 1973

F. B. 3942 PG. 71

SAN FERNANDO ROAD S.S. DISTRICT

CENTRAL NEWHALL AREA

BENCH LEVELS

CON'T.

SEE F.B. 3942-5

DECEMBER 1972

J.N. 0301.02

RANDALL
NEVAREZ
McDONOUGH
DONLEVY

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DEPARTMENT OF COUNTY ENGINEER
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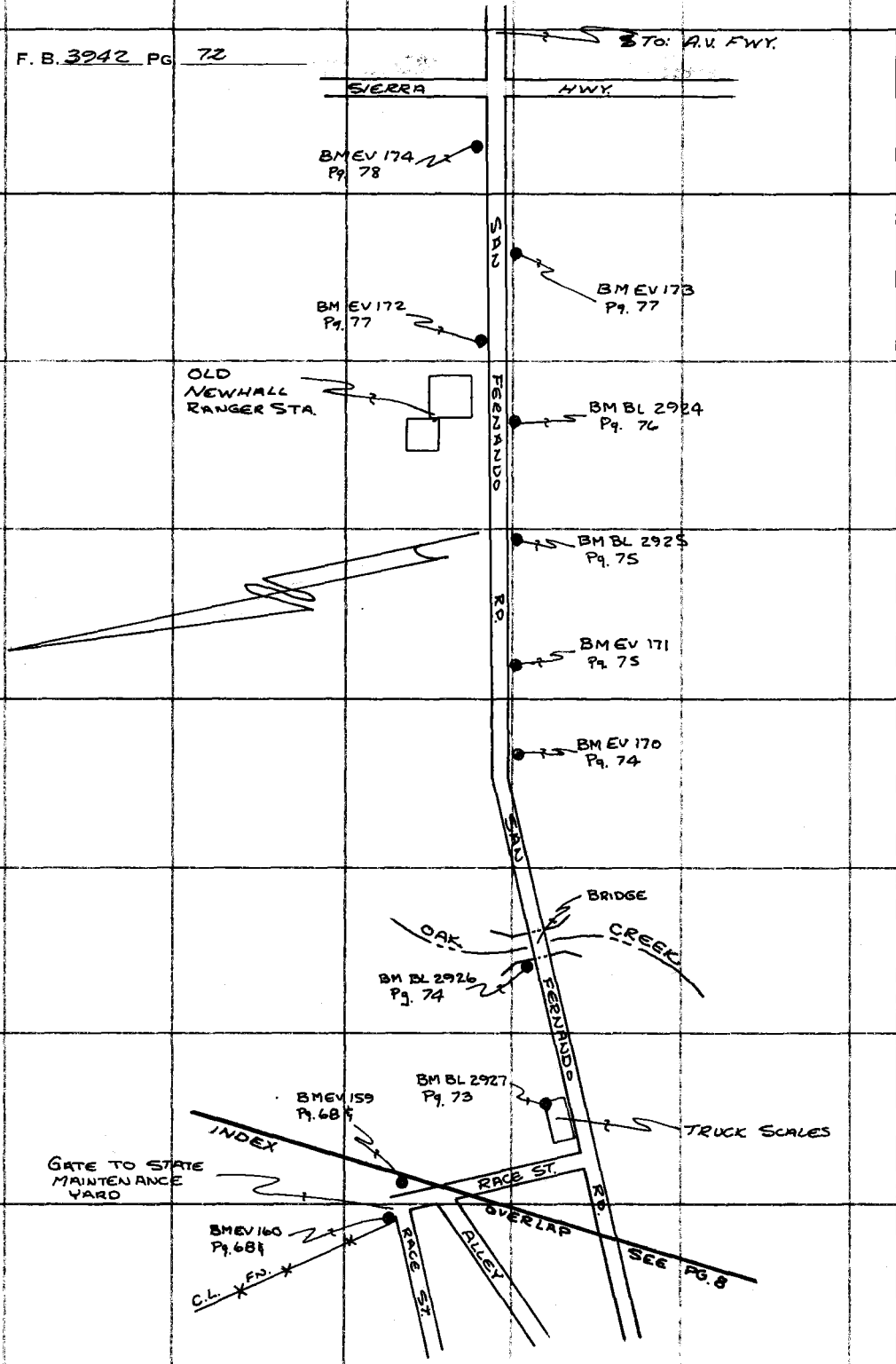
76F309S CE#310 3-69

F. B. 3942 PG. 72



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DEPARTMENT OF COUNTY ENGINEER
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NOTES RED _____ JOB NO. 03102 SURVEY OF CENTER NEWHALL
DATE _____ SURVEY BY R. BRUNDRETT
NOTES CHKD. DEL REANOTES BY _____ DATE 15 DEC 72
DATE _____ INDEXED G. D. BALLEM DATE SEP 12 1973

F.B. 3942 PG. 73

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
	WEST'LY ON SAN FERNANDO ROAD, FROM RACE STREET.					
EV 160	1308.609					BMEV 160 ELEV. = , RACE ST. @ ITS
+	6.300		6.329			INT W/ THE STATE MAINT. YARD. (SOUTH OF PARK
⊼	1314.909	+0.930	+0.930			ST.) 35' E. OF ℄ OF RACE ST. FD. A BT SPK IN
−	5.370		5.399			LD. IN THE CONC. FOOTING OF A GATE
T.P.	1309.539					POST, NEAR THE FLAG POLE. F.B. 3912-101
+	5.752		5.778			3942-68
⊼	1315.291	+2.123	+2.123			
−	3.629		3.655			
EV 159	1311.662					BMEV 159 ELEV. = , ℄ PROD. OF
+	5.083		5.108			RACE ST. FD. A L.C.T. IN CONC. SLAB IN
⊼	1316.745	+1.084	+1.087			FRONT OF FOREMANS OFFICE @ STATE
−	3.999		4.021			MAINT. YARD. F.B. 3912-101 & 3942-68
T.P.	1312.746					
+	6.151		6.178			
⊼	1318.897	+1.339	+1.338			
−	4.812		4.840			
BL 2927	1314.085					BM BL 2927 ELEV. = , SAN FERNANDO
+	5.429		5.399			RD. @ RACE ST. N.E. COR. AT THE N.E'LY COR.
⊼	1319.514	+0.727	+0.725			OF THE TRUCK SCALES 80' E. & 30' N. OF THE
−	4.702		4.674			℄ INT. FD. A L. & BN. F.B. 3912-199
T.P.	1314.812					
+	4.728		4.679			
⊼	1319.540	+2.170	+2.170			BM BL ~~2926~~ 2926 ELEV. = , SAN FERNANDO
−	2.558		2.509			RD. @ THE N.W'LY COR OF THE BRIDGE OVER
BL 2926	1316.982					OAK CREEK (Nº 53-369). 15' NO. OF THE
						℄ OF SAN FERNANDO RD. FD. A U.S.C.&G.S.
						B.M. DISC. SET VERTICALLY IN THE CORNER POST.
						STAMPED " J 1145-1961 F.B. 3912-199

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JOB NO. 03012 SURVEY OF CONTRACT NEWHALL
SURVEY BY RANDALL
NOTES BY " DATE 15-DEC-72
INDEXED G. D. BAILEY DATE SEP 12 1973
NOTES RED. DATE
NOTES CHKD. DATE

F.B. 3942 PG. 74

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.
BL 2926	1316.982				
+	2.480		2.452		
Σ	1319.462	- 2.172	- 2.172		
−	4.652		4.624		
T.P.	1314.810				
+	4.621		4.553		
Σ	1319.431	- 1.128	- 1.129		
−	5.749		5.682		
T.P.	1313.682				
+	4.928		4.893		
Σ	1318.610	+ 0.206	+ 0.204		
−	4.722		4.689		
T.P.	1313.888				
+	3.909		3.862		
Σ	1317.797	- 1.368	- 1.369		
−	5.277		5.231		
EV 170	1312.520				
+	4.909		4.870		
Σ	1317.429	- 0.019	- 0.019		
−	4.928		4.889		
T.P.	1312.501				
+	4.339		4.301		
Σ	1316.840	- 0.222	- 0.221		
−	4.561		4.522		
T.P.	1312.279				
+	4.768		4.740		
Σ	1317.047	+ 0.747	+ 0.745		
−	4.021		3.995		
T.P.	1313.026				

DESCRIPTION

BL 2926 CONT FROM PG. 73

BM EV 170 ELEV. = , SAN FERNANDO RD. 375' ± E'ly FROM THE BRIDGE OVER OAK CREEK. E'ly END OF A CONC. HEAD WALL FOR A CULVERT. S'ly SIDE SAN FERNANDO RD FO. A BM. IN LD. F.B. 3912-199

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Do not extend notes this side of this line

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	1313.026					T.P. CONT. FROM PG. 74
+	4.741		4.688			
Σ	1317.767	+1.369	+1.369			
−	3.372		3.319			
EV 171	1314.395					BM EV 171 ELEV.= , SAN FERNANDO
+	5.620		5.558			RD SO SIDE, 10'E. OF THE EAST SIDE OF
Σ	1320.015	+1.252	+1.254			THE DRIVEWAY TO THE "NEWHALL NURSING
−	4.368		4.304			HOME". FO. A L. & BN IN THE TOP OF A CONC.
T.P.	1315.647					CURB. F.B. 3912-199
+	5.874		5.835			
Σ	1321.521	+0.769	+0.768			
−	5.105		5.067			
T.P.	1316.416					
+	5.890		5.914			
Σ	1322.306	+1.689	1.690			
−	4.201		4.224			BM BL 2925 ELEV.= SAN FERNANDO
T.P.	1318.105					RD. SO. SIDE. 0.1 MILE WEST OF THE OLD NEWHALL
+	6.499		6.460			RANGER STA. 10'E. OF THE E. END OF A CONC. CB.
Σ	1324.604	+2.838	+2.838			2'N. OF A CONC. BLOCK WALL A C.S. MON. STAMPED
−	3.661		3.622			"BM ENE-1". F.B. 3912-200
BL 2925	1320.943					~~BM BL 2925 ELEV.= , SAN FERNANDO~~
+	4.141		4.093			~~RD. SO. SIDE. 10'E. FROM THE DRIVEWAY~~
Σ	1325.084	+0.013	+0.013			~~TO NEWHALL NURSING HOME. FO. A L. & BN~~
−	4.128		4.080			~~TOP OF A CONC. CURB~~
T.P.	1320.956					~~F.B. 3912-199~~
+	6.474		6.441			
Σ	1327.430	+2.365	+2.363			~~SAN~~
−	4.109		4.078			
T.P.	1323.321					

NOTES RED JOB NO. 39.02 SURVEY OF CENTRAL NEWHALL
DATE SURVEY BY RANDALL DATE 15-DEC-72
NOTES CHK'D. BY " DATE
DATE INDEXED G.D. BAILEY DATE SEP 12 1973

F.B. 3942 PG. 75

765420 S & E-353 9-55

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JOB NO. 0329.02 SURVEY OF CENTRAL NEWHALL
SURVEY BY RANDALL
NOTES BY "
INDEXED G.D. BAILEY

NOTES RED.
DATE
NOTES CHKD.
DATE 15-DEC-72
DATE SEP 12 1973

F. B. 3924 PG. 76

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.
T.P.	1323.321				
+	6.579		6.539		
Σ	1329.900	+2.548	+2.549		
-	4.031		3.990		
T.P.	1325.869				
+	7.941		7.882		
Σ	1333.810	+3.970	+3.967		
-	3.971		3.915		
T.P.	1329.839				
+	5.618		5.659		
Σ	1335.457	+2.008	+2.008		
-	3.610		3.651		
T.P.	1331.847				
+	6.231		6.197		
Σ	1338.078	+1.293	+1.295		
-	4.938		4.902		
BL 2924	1333.140				
+	7.457		7.411		
Σ	1340.597	+3.748	+3.749		
-	3.709		3.662		
T.P.	1336.888				
+	7.518		7.475		
Σ	1344.406	+3.692	+3.692		
-	3.826		3.783		
T.P.	1340.580				
+	7.260		7.219		
Σ	1347.840	+2.968	+2.967		
-	4.292		4.252		
T.P.	1343.548				

DESCRIPTION

T.P. CON'T. FROM PG. 75

BM BL 2924 ELEV= , SAN FERNANDO RD. SO. SIDE, OPPOSITE THE OLD NEWHALL RANGER STA. ½ MILE W. OF SIERRA HWY. 22' SO. OF THE ℄ OF S.F. RD. FD. A U.S.C.&G.S. BM DISC STAMPED "Z 970-1964) & SET IN THE TOP OF A CONC. CULVERT HEADWALL.

765420 S & E-353 9-55

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

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

Do not extend notes this side of this line

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	1343.548					
+	5.131	-0.171	5.162			
⊼	1348.679	~~8.29~~	-0.174			
−	5.302		5.336			
EV 172	1343.377					BM EV 172 ELEV.: SAN FERNANDO RD.
+	6.587		6.555			NO. SIDE. 450' ± E. FROM THE OLD NEWHALL
⊼	1349.964	+3.985	+3.984			RANGER STA. FD. A L.A.W.D. BRASS DISC.
−	2.602		2.571			IN CONC. (12"x12") STAMPED ("2ND L.A.P. L.A.
T.P.	1347.362					W.D. 626+80.52) A MARKER PIPE IS 5' E.
+	5.697		5.655			F.B. 3912-201
⊼	1353.059	+2.259	+2.257			
−	3.438		3.398			
T.P.	1349.621					
+	5.950		5.900			
⊼	1355.571	+2.629	+2.630			
−	3.321		3.270			
T.P.	1352.250					
+	6.569		6.541			
⊼	1358.819	+3.358	+3.358			
−	3.211		3.183			
EV 173	1355.608					BM EV 173 ELEV.: SAN FERNANDO RD.
+	3.460		3.431			SO. SIDE. APPROX. 1200' W. OF SIERRA HWY. @ HOUSE
⊼	1359.068	-0.760	-0.760			NO. 23503. FD. A BT. SPK. IN CD. C N.W'LY COR. OF
−	4.220		4.191			A CONC. CARPORT SLAB. F.B. 3912-201
T.P.	1354.848					
+	7.012		6.981			
⊼	1361.860	+2.528	+2.529			
−	4.484		4.452			
T.P.	1357.376					

NOTES RED _____ JOB NO. 0301.02 SURVEY OF CENTAL NEWHALL
DATE _____ SURVEY BY RANDALL "
NOTES CHK'D. DEL REMOTES BY _____ DATE 15-DEC-72
DATE _____ INDEXED G. D. BAILEY DATE SEP 12 1973

F.B. 3942 PG. 77

768420 S & E-353 9-55

PLEASE RETURN TO
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JOB NO. 080.02 SURVEY OF CENTRAL NEWHALL NOTES RED.
SURVEY BY RANDRA DATE
NOTES BY G.D. BAILEY DATE 15-Dec-72 NOTES CHKD.
INDEXED DATE SEP 12 1973 DATE

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	1357.376					T.P. CONT FROM PG. 77
+	6.452		6.410			
⊼	1363.828	+2.962	+2.962			
−	3.490		3.448			
T.P.	1360.338					
+	6.780		6.810			
⊼	1367.118	+4.449	+4.448			
−	2.331		2.362			
T.P.	1364.787					
+	7.459		7.423	7.406		
⊼	1372.246	+4.978	+4.974	2.430		
−	2.481		2.449	+4.976		
T.P.	1369.765					
+	6.939		6.910			
⊼	1376.704	+4.771	+4.770			
−	2.168		2.140			
EV 174	1374.536					BM EV 174 ELEV. = , SAN FERNANDO RD. N'LY SIDE. 300'± W. FROM SIERRA HWY. 50'± E. OF THE ENTRANCE TO A MOBILE HOME PARK. @ P.P. 19667 61E. 5' E. OF THE WEST END OF THE CONC. CB. FD. A BT SPK. IN LD. F.B. 3912-201

END OF RUN: I DID NOT RUN BACK TO BEGINNING AS ALL OF THE DIFF. CHECKED RELATIVELY CLOSE TO THE ELEV. IN F.B. 3912.

F.B. 3942 PG. 78

F. B. 3942 PG. 79

Profile No. ____ Notes Red ____ Date ____ Plotted ____ Date ____ Job No. 0503.00 Division No. ____
Survey of FLOWERS COURT SEWER
X-Sec. No. ____ Notes Chkd. DEL REAL Date ____ Checked ____ Date ____ Survey by RANDALL Notes JGR Date 16-MAR-73
Map No. ____ Indexed G. D. BAILEY Date SEP 12 1973

FLOWERS COURT

SEWER

INVERT ELEVATIONS

NOTE: ALL ELEVATIONS ARE ASSUMED.

J.N. 0503.00

F.L. Nº 6138

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

RANDALL
NEVAREZ
McDONOUGH
DONLEY

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

Do not extend notes this side of this line.

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

76-L-298 CE 307 8-70

76-L-298 CE 307 8-70

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

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STATION	B. S.	H. I.	F. S.	ELEV.		
BM A				1500 00	ASSUMED ELEV. A RCE COR. FLOWERS CT. & OAK BRANCH CIRCLE. TAG STAMPED RCE 13128. NO REF.	COPPER TAG AT THE N.E.
T	5 17	1505 17				
BM B			5 43	1499 74	TOP OF SEWER M.H.	5+92.42 S'LY EDGE
OUTLET			19 21	1485 96	(+15.71 + 3.50)	5+90.43 OUTLET
T.P.			4 01	1501 16		
T	5 39	1506 55				
INLET			21 16	1485 39	(+15.71 + 5.45)	3+84.07
OUTLET			21 29	1485 26	(+15.71 + 5.58)	3+80.07
RING			5 02	1501 53		RING INLET
RING			5 03	1501 52		" OUTLET
T.P.			5 38	1501 17		
T	6 07	1507 24				
INLET			19 34	1587 90	(13.72+5.62)	1+79.19
OUTLET			19 23	1588 01	(13.72+5.51)	1+75.19
RING			5 42	1501 82		INLET
RING			5 37	1501 87		OUTLET
INLET (No.)			18 01	1489 23	(13.72+4.29)	1+02 INLET
" (So.)			18 01	1489 23	(13.72+4.29)	0+98 INLET
OUTLET (E.)			18 22	1489 02	(13.72+4.50)	1+02 OUTLET
RING			3 17	1504 07		1+02 RING IN
RING			3 14	1504 10		0+98 " INLET

F. B. 3942 PG. 80

Profile ____ Plotted ____ Notes Red ____ Division No. ____ Job No. 0503.00 Survey of FLOWERS COURT SEWER
No. ____ Date ____ Date ____ Notes Chk'd. ____ Notes JGR Survey by RANDALL
X-Sec. ____ Checked ____ Date SEP 12 1973 Indexed G.D. BAILEY
No. ____ Date ____ Date ____

70-1 480 CE 207 6-70

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

NOTE: ANY ABBREVIATIONS OR CHANGES ON THIS SHEET MUST BE DONE OR CHECKED IN INK BY THE ENGINEER AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
		1507 24			CON'T. FROM PRECEDING PG.	
RING			3 14	1504 10		1402 RING OUTLET
BM C T.P.			3 80	1503 44	RCE TAG 30'± No. of 1400 J.C. West Curb	
T	3 14	1506 58				
T.P.			4 90	1501 68		
T	4 53	1506 21				
B.M A			6 22	1499 99	ASSUMED ELEV.= 1500.00. A RCE COPPER TAG AT THE N.E COR. OF FLOWERS CT. & OAK BRANCH CIRCLE. TAG STAMPED " RCE 13128".	NO REF.

Profile Notes Red ____ Plotted ____ Job No. 0503.00 Division No. ____
No. ____ Date ____ Date ____ Survey of FLOWERS COURT SEWER
X-Sec. Notes Chk'd M. DEL REAL Checked ____ Survey by RANDALL Notes JGR Date 16 MAR '73
No. ____ Date ____ Date ____ Map No. ____ Index Chk'd D. BAILEY Date SEP 12 1973

F. B. 3942 PG. 81