JOB NO. 6117.03 SURVEY OF TURNBULL CYN. RD. F. B. 5322 Pg. 5
SURVEY BY MOODY
NOTES BY D.E. HOLMES DATE 12-10-65
INDEXED G. J. GALLI DATE

LEVEL CIRCUIT FOR

TURNBULL CYN RD S.D.
J.N.# 6117.03
P.O.# 703

HACIENDA HEIGHTS
J.N.# 6112.21
P.O.# 1221

FROM SAN JOSE CREEK SO.
TO ALLECITO AVE

PARTY
D.E. HOLMES
J.A. MOODY
C.G. VALDEZ
~~GO. GUZADO~~

Microfilmed Feb 85

768420 S & E-353 9-55

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JOB NO. 611703 SURVEY OF TURNBULL CYN. RD. NOTES RED. DATE
SURVEY BY D.E. HOLMES
NOTES BY MOODY DATE 12-10-65 NOTES CHKD. [illegible]HLEY
INDEXED C. J. GALLI DATE DATE

F.B. 3322 PG. 6

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
BM42-6	326.799				326.799	BM42-6 ELEV. 326.799 FB.1363-182
+	6.363		6.377			GALE AVE & KWIS AVE S.E. COR.
⊼	333.162	+1.236	+1.235	+1.234		57'E, 5.5 S, C.S. MON IN H.H. MKD 42-6
—	5.127		5.142			
T.P.	328.035					
+	5.319		5.291			
⊼	333.354	+0.021	+0.023	+0.020		
—	5.298		5.268			
T.P.	328.056					
+	5.286		5.267			
⊼	333.342	+0.194	+0.196	+0.193		
—	5.092		5.071			
T.P.	328.250					
+	5.688		5.662			
⊼	333.938	+0.315	+0.313	+0.312		
—	5.373		5.349			
T.P.	328.565					
+	5.049		4.999			
⊼	333.614	+0.387	+0.387	+.386		
—	4.662		4.612			
~~BM~~ SD+ BM SD1653	328.952				328.944	BM SD.1653 ELEV.= FB.3322-6
+	5.059		5.120	5.059		GALE AVE & GATLIN AVE S.E. COR.
⊼	334.011	-0.~~597~~ 588	-0.591	5.588	-0.591	FD. L&T. 0.5' S. /0 E.C.R.
—	5.647		5.711	5.647		
T.P.	328.364					
+	4.525		4.470			
⊼	332.889	-1.198	-1.197			
—	5.723		5.667			
T.P.	327.166					

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B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	327 166					
+	5 178		5 143			
⊼	332 344	-1 954	-1 957	-1.957		
−	7 132		7 100			
SET Bm.S.D.1654	325 212				325.198	BM.S.D.1654 ELEV. = FB.3322-7
+	4 719		4 757			TURNBULL CYN. RD & GALE AV. N.E.LY COR.
⊼	329 931	+0 136	+0 135	+0.134		SET P.K. IN CONC. CB. 39' E/O E.C.R.
−	4 583		4 622			
FD. Bm AZ 22	325 348				325.332	BM AZ 22 ELEV. 325.374 FB.2193-46 FB.1926-20
+	5 060		5 109			TURNBULL CYN. RD. & GALE AVE N.W.LY COR.
⊼	330 408	-0 001	-0 001			BT. SPK.-CB, 5° W/O W.C.R.
−	5 061		5 110			
T.P.	325 347					
+	4 831		4 879			
⊼	330 178	-0 602	-0 601	~~-0.603~~		
−	5 433		5 480			
FD. Bm S.D.1655	324 745				324.729	BM S.D. 1655 ELEV. = FB.3322-11
+	6 012		5 949			GALE AVE & VALENCIA AVE N.E.LY COR.
⊼	330 757	+1 665	+1 666			FD. L&T.-CB, 3' W/O W.C.R.
−	4 347		4 283			
T.P.	326 410					
+	6 000		6 061			
⊼	332 410	+1 821	1 822	~~+1.820~~		
−	4 179		4 239			
T.P.	328 231					
+	5 924		5 989			
⊼	334 155	+0 989	0 989	~~-.988~~		
−	4 935		5 000			
Bm 42-5	329 220				329.204	BM 42-5 ELEV. 329.204 FB. 1363
						GALE AVE & 9th AVE N.E. COR, 24' E/O END OF CB.-H.H. MKD. BM 42-5

NOTES RED. JOB NO. 6117.03 SURVEY OF TURNBULL CYN. RD.
DATE SURVEY BY R.E. HOLMES
NOTES CHKD. M. ASHLEY NOTES BY MOODY DATE 12-10-65
DATE INDEXED C. J. GALLI DATE

F.B. 3322 Pg. 7

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JOB NO. 6117.03 SURVEY OF TURNBULL CYN. RD. NOTES RED. DATE
SURVEY BY D. E. Holmes NOTES CHKD. ILEY DATE
NOTES BY MOODY DATE 12-10-65
INDEXED C. J. GALLI DATE

F.B. 3322 PG. 8

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
BM AZ-5	329.220				329.204	BM AZ-5 SEE PG. 7
+	4706		4765			
Π	333 926	-0987	0986			
−	5693		5751			
T.P.	328 233					
+	4013		4065			
Π	332 246	-1820	1818			
−	5833		5883			
T.P.	326 413					
+	3931		4030			
Π	330 344	-1668	1668			
−	5599		5698			
Bm.S.D.1655	324 745				324.729	Bm S.D. 1655 ELEV. FB. 3322-7&8
+	5230		5318			GALE AVE & VALENCIA AVE N.E'LY COR.
Π	329 975	+0608	0605	+.602		FD. L&N-CB, 3' E/O E.C.R.
−	4622		4713			
T.P.	325 353					
+	4958		5053			
Π	330 311	+0006	0004	+.001		
−	4952		5049			
BM AZ-22	325 359				325.332 ~~325.374~~	BM AZ-22 ELEV. = 325.374 FB 2193-46 " 1926-20
+	3045		3149			TURNBULL CYN. RD. & GALE AVE N.W'LY COR.
Π	328 404	-3472	3471	-3.471		BT. SPK.-CB. 5 W. & W.C.R.
−	6517		6620			
T.P.	321 887					
+	5420		5556			
Π	327 307	-0411	0412			
−	5831		5968			
BM AZ 21	321 476				321.450	BM AZ-21 ELEV. = WALBROOK DR. & TURNBULL CYN. RD N.W COR. FB. BT. SPK.-CB. 6' W/O W.C.R.

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B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
BM AZ 21	321 476					BM AZ-21 ELEV.
+	4 133		4 182			
⊼	325 609	-3 318	3 318	-3.315		
−	7 451		7 500			
T.P	318 158					
+	5 709		5 783			
⊼	323 867	-0 385	0 386	-.384		
−	6 094		6 169			
SET BM SD 1656	317 773				317.751	BM S.D. 1656 ELEV. = FB. 3322-9
+	3 859		3 901			TURNBULL CYN. RD. & MARWOOD ST. N.W. COR.
⊼	321 632	-1 388	1 388			P.K.-WK HSE# 15157, 7' N/O N. C.B.
−	5 247		5 289			
TP	316 385					
+	4 116		4 028			
⊼	320 501	-1 983	1 983			
−	6 099		6 011			
BM AZ-19	314 402				314.380	BM AZ-19 ELEV. =
+	4 990		4 951	4.990		TURNBULL CYN. RD. & POPLAR AVE, E. SIDE ST.
⊼	319 392	~~-0 176~~	-0 189	0.189	-.190	BT. SPK. CB., 8' S/O ℄ PROD.
−	5 179		5 140	5 179		
SET BM S.D. 1657	314 213				314.190	BM S.D. 1657 ELEV. = F.B. 3322-9
+	4 661		4 550			TURNBULL CYN. RD. & POPLAR AVE S. SIDE
⊼	318 874	-3 180	3 180	-3.177		P.K.-CB. POPLAR AVE 110' W/O W.C.R.
−	7 841		7 730			
T.P.	311 033					
+	4 953		5 092			
⊼	315 986	-0 779	0 780	+.776		BM S.D. 1658 ELEV. = FB. 3322-9
−	5 732		5 872			TURNBULL CYN. RD. & CLARK AVE, N. SIDE ST.
SET BM SD. 1658	310 254				310.236	112' W'LY & 28' N'LY OF ℄ INTER., SET P.K. IN DR. to STEEL PLANT.

NOTES RED ____ JOB NO. 6117.03 SURVEY OF TURNBULL CYN. RD.
DATE ____ SURVEY BY D.E. HOLMES
NOTES CHKD M. ASHLEY NOTES BY MOODY DATE 12-10-65
DATE ____ INDEXED ____ DATE ____

F.B. 3322 Pg. 9

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JOB NO. 6117.03 SURVEY OF TURNBULL CYN. RD.
SURVEY BY D.E. HOLMES
NOTES BY MOODY DATE 12-10-65
INDEXED R. I. GALLE DATE
NOTES RED. DATE
NOTES CHKD. A. HLEY DATE

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
Bm. SD 1658	310.254				310.237	
+	3.713		3.592			
Π	313.967	-0.136	-0.138			
−	3.849		3.730			
T.P.	310.118					
+	4.825		4.756	4.677		
Π	314.943	+0.236	+0.243	+0.239	+02.39	
−	4.589		4.513	4.458		
T.P.	310.354					
+	3.768		3.629	3.768		
Π	314.122	+0.250	+0.149	0.155		
−	3.613		3.480	3.613		
Bm. SD 1659	310.509				310.489	BM. SD. 1659 ELEV. FB3322-10
+	1.527		1.600			UP. R.R. N. SIDE, 188± W'LY FROM ℄/o
Π	312.036	-9.902	+9.902			TURNBULL CYN. RD., BR. CAP. MKD. U-12 C/o IND
−	11.429		11.502			IN N.E'LY BRIDGE ABUTMENT OF R.R. BRIDGE
TP	300.607					
+	3.666		3.751			
Π	304.273	-2.867	-2.866			
−	6.533		6.617			
T.P.	297.740					
+	11.609		11.534			
Π	309.349	+3.588	+3.586	+3.586		
−	8.021		7.948			
SET BM SD 1660	301.328					BM SD. 1660 ELEV.- FB3322-10
						SAN JOSE CREEK S. SIDE, 300± W'LY
						OF ℄ TURNBULL CYN. RD., PK.- N.E'LY
						COR. /o CONC DRAINAGE DITCH @ N. END
						/o DITCH TOP /o WALL

F.B. 3322 PG. 10

CITY OF INDUSTRY

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B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
Bm.S.D. 1660	301 328					
+	8 308		8 106			
Σ	309 636	- 3.588	- 3 587			
−	11 896		11 693			
TP	297 740					
+	6 295		6 167			
Σ	304 035	+ 3 005	+ 3 007			
−	3 290		3 160			
T.P.	300 745					
+	11 588		11 435			
Σ	312 333	+ 9.767	+ 9765	9.766		
−	1 821		1 670			
Bm.S.D. 1659	310 512				310.489	Bm.S.D. 1659 ELEV. FB 3322-10 U.P.R.R. N. SIDE, 188± W'LY FROM ℄ OF TURNBULL CYN. RD., BR. CAP MKD. U-12 S'LY OF INDUSTRY, IN N.E'LY BRIDGE ABUTMENT OF R.R. BRIDGE
+	4 172		4 273			
Σ	314 684	- 0.665	- 0.664			
−	4 837		4 937			
TP	309 847					
+	4 980		4 848			
Σ	314 827	+ 0.413	0 417			
−	4 567		4 431			
Bm.S.D. 1658	310 260				310.237	Bm.S.D. 1658 ELEV.= FB. 3322-9 TURNBULL CYN. RD. & CLARK AVE, N. SIDE 112' W'LY & 28' N'LY/O ℄ INT., SET P.K. IN DR to STEEL PLANT
+	5 550		5 440			
Σ	315 810	+ 0.568	+ 0.572	+.573		
−	4 982		4 868			
TP	310 828					
+	7 279		7 248			
Σ	318 107	+ 3.568	+ 3.568	+ 3.570		
−	3 711		3 680			
Bm AZ-19	314 396				314.380	Bm AZ-19 ELEV. = TURNBULL CYN. RD. & POPLAR AVE. E SIDE BT. SPK-CB., 8' S/O ℄ PROD

NOTES RED _____ JOB NO. 611703 SURVEY OF TURNBULL CYN. RD.
DATE _____ SURVEY BY D.E. HOLMES
NOTES CHKD M. ASHLEY NOTES BY MOODY DATE 12-13-65
DATE _____ INDEXED _____ DATE _____

F.B. 3322 Pg. 11

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NOTES RED. DATE NOTES CHKD. M. ASHLEY DATE

SURVEY OF TURNBULL CYN. RD. DATE 12-13-65

SURVEY BY D. E. HOLMES NOTES BY MOORE DATE

JOB NO. 6117.03 INDEXED C. J. GALL DATE

F.B. 3322 PG. 12

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
BM AZ-19	314396					
+	5003		4942			
Σ	319399	-0192	0192	+0.190		
−	5195		5134			
BM. S.D. 1657	314204				314.190	BM S.D. 1657 ELEV. = FB. 3322-9
+	5522		5415			TURNBULL CYN RD. & POPLAR AVE S. SIDE
Σ	319726	+1044	+1044			PK-CB. POPLAR AVE 110' W/O W.C.R.
−	4478		4371			
T.P.	315248					
+	6921		6878			
Σ	322169	+2519	2517	+2.517		
−	4402		4361			
BM S.D. 1656	317767				317.751	BM S.D. 1656 ELEV. FB. 3322-9
+	6312		6330	6.312		TURNBULL CYN. RD. & MARWOOD ST. N.W. COR.
Σ	324079	~~+1608~~	+1603	1.603	1.604	PK-WK. HSE # 15157 7' N/O N. CB
−	4709		4727	4709		
TP	319370					
+	6448		6410			
Σ	325818	+2093	+2090	2.095		
−	4355		4320			
BM AZ 21	321463				321.450	BM AZ-21 ELEV.
+	5759		5711			WALBROOK DR. & TURNBULL CYN. RD. N.W. COR.
Σ	327222	+3882	3884			BT. SPK.-CB. 6 W/O W.C.R.
−	1877		1827			
BM AZ-22	325345				325.332	BM AZ-22 ELEV. =
+	6069		6019			TURNBULL CYN RD. & GALE AVE N.W. COR.
Σ	331414	+2244	+2246			BT. SPK.-CB., 5 W/O W.C.R.
−	3825		3773			
TP	327589					

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NOTES RED _____ DATE _____
NOTES CHKD. M. ASHLEY DATE 12-13-65
INDEXED C. J. [illegible] DATE _____

JOB NO. 5117.03 SURVEY OF TURNBULL CYN. RD.
SURVEY BY D. E. HOLMES
NOTES BY MOODY
F.B. 3322 Pg. 13

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
TP	327.589					
+	7161		7125			
π	334750	+3239	+3240			
−	3922		3885			
TP	330828					
+	6875		6817			
π	339703	+3188	+2192			
−	4687		4625			
SET BM SD. 1661	333016				333.003	BM S.D. 1661 ELEV. FB 3322-13
+	6529		6565	6.529		TURNBULL CYN. RD. & SHADY BEND RD. N.E. COR.
π	339545	+3158	+3152	3.152	3.154	P.K.-C.B. 10' N/O N.C.R.E.T.
−	3378		3413	3.377		
T.P.	336168					
+	7607		7533			
π	343775	+4946	+4944			
−	2661		2589			
T.P.	341114					
+	6909		6852			
π	348023	+4584	+4583		4.585	
−	2325		2269			
FD BM AZ-24	345698				345.688	BM AZ-24 ELEV. 345.690 F.B. 2193-46
+	5341		5383			TURNBULL CYN. RD. & PALM AVE N.W. COR.
π	351039	+1042	+1043			BT.SPK.-C.B. 4 N/O N.C.R.
−	4299		4340			
FD BM SD. 1662	346740				346.731	BM S.D. 1662 ELEV. FB. 3322-13
+	5749		5721	5.675		TURNBULL CYN. RD. & PALM AVE N.W. COR.
π	352489	+3312	~~3320~~	3.310		LA. CO. RD. DEPT. TAG-C.B. 18' W/O W.C.R.
−	2437		2401	2.365		
T.P.	350052					

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SURVEY BY D. E. HOLMES NOTES CHKD. M. ASHLEY
NOTES BY MOORE DATE 12-13-65
INDEXED C. J. GALLI DATE
F.B. 3322 PG. 14

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
TP	350 052					
+	6 219		6 191			
Π	356 271	+3 049	+3 048	+3.047		
−	3 170		3 143			
BM AZ 406	353 101				353.090	BM AZ 406 ELEV = FB 3322-14
+	6 591		6.543			TURNBULL CYN. RD. E. SIDE, 320± S/O
Π	359.692	+4 569	4.568			INT/O PALM AVE, BT. SPK-CB. TOP/O
−	2.022		1.975			STORM DRAIN BOX-OUTLET
T.P.	357.670					
+	8 713		8653			
Π	366 383	+8 132	+8 130			
−	0 581		0523			
BM AZ 407	365 802				365.791	BM AZ 407 ELEV. FB 2193-47
+	6 820		6760			TURNBULL CYN. RD. W. SIDE, 832± S/O
Π	372 622	+4 807	+4 807			INT/O PALM AVE, BT. SPK-CB. 2' S/O
−	2 013		1953			P.P. # E 125554
T.P.	370 609					
+	8 655		8587			
Π	379 264	+6 645	+6 645			
−	2 010		1937			
TP	377 254					
+	7 413		7 365			
Π	384 667	+2 624	+2 626	2.626		
−	4 789		4 739			
BM AZ 408	379 878				379.869	BM AZ 408 ELEV. FB. 2193-47
+	8 719		8671			TURNBULL CYN. RD. & LOS ROBLES AVE N.E. COR.
Π	388 597	+7 834	+7 834			BT. SPK-CB. 1' W/O E. C. R.
−	0 885		0 837			
T.P.	387 712					

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DATE _____ SURVEY BY DE HOLMES DATE 12-13-65
NOTES CHK'D M. ASHLEY NOTES BY _____
DATE _____ INDEXED _____ DATE _____

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	387 712					
+	8 929		8765			
Σ	396 641	+5508	+5508	+5.503		
−	3 421		3257			
TP	393 220					
+	6 809		6719			
Σ	400 029	+4249	+4260			
−	2 560		2469			
BM AZ 410	397 469				397.455	BM AZ 410 ELEV.
+	2 429		2321			TURNBULL CYN RD. & VALLECITO RD. S. SIDE
Σ	399 898	-4246	4248			& PROD. OF TURNBULL CYN. RD. NO.
−	6 675		6569			L & T. - CB.
T.P.	393 223					
+	3 577		3547			
Σ	396 800	-4576	-4576	-4.581		
−	8 153		8123			
T.P.	388 647					
+	1 531		1475			
Σ	390 178	-8759	-8758			
−	10 290		10233			
BM. AZ 408	379 888				379.869	BM AZ 408 ELEV. FB. 2193-47
+	3 867		3823			TURNBULL CYN. RD. & LOS ROBLE AVE. N.E. COR.
Σ	383 755	-2394	-2396			BT. SPK. - CB. 1' W/O E.C.R.
−	6 261		6219			
TP.	377 494					
+	3 611		3581			
Σ	381 105	-5441	-5438	-5.438		
−	9 052		9019			
TP	372 053					

F.B. 3322 PG. 15

769420 S & E-353 9-55

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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. 6117.03
SURVEY OF TURNBULL CYN. RD
SURVEY BY D. E. HOLMES
NOTES BY MOODY DATE 12-13-65
INDEXED C. J. GALLY DATE
NOTES RED. DATE
NOTES CHKD. ASHLEY DATE
F. B. 3322 PG. 16

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
TP	372053					
+	2757		2715			
Π	374810	-6246	-6248			
−	9003		8963			
BM AZ 407	365807				365.791	BM AZ 407 ELEV. FB 2193-47
+	1829		1789			TURNBULL CYN RD. W. SIDE, 832± S/O
Π	367636	-7341	-7340			INT. S/O PALM AVE., BT. SPK.-CB. 2' S/O
−	9170		9129			P.P.# E 12555 Y
TP	358466					
+	2761		2725			
Π	361227	-5360	-5357			
−	8121		8082			
BM AZ 406	353106				353.090	BM AZ 406 ELEV. FB 3322-14
+	2821		2799			TURNBULL CYN. RD. E. SIDE, 320± S/O
Π	355927	-5656	-5653			INT. S/O PALM AVE., BT. SPK.-CB. TOP S/O
−	8477		8452			STORM DRAIN BOX-OUTLET
T.P.	347450					
+	3639		3567			
Π	351089	-0703	-0703			
−	4342		4270			
BM S.D. 1662	346747				346.731	BM S.D. 1662 ELEV. FB 3322-13
+	4267		4235			TURNBULL CYN. RD. & PALM AVE N.W. COR.
Π	351014	-1043	-1044			LA CO. RD. DEPT. TAG-CB. 18' W/O W.C.R.
−	5310		5279			
BM AZ-24	345704				345.688	BM AZ 24 ELEV. 345.690 FB. 2193-46
+	2567		2617	2561		TURNBULL CYN. RD. & PALM AVE N.W. COR.
Π	348265	~~-5279~~	-5266	-5266		BT. SPK.-CB. 24 N/O N.C.R.
−	7827		7883	7827		
TP	340438					

765420 S & E-353 9-55

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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.	340 438					
+	3 471		3 431			
π	343 909	-4 554	4 554	-4.551		
−	8 025		7 985			
T.P.	335 884					
+	4 629		4 601			
π	340 513	-2 868	2 868			
−	7 497		7 469			
BM SD. 1661	333 016				333.003	BM SD. 1661 ELEV. FB 3322-13
+	3 899		3 979	3.899		TURNBULL CYN. RD. & SHADY BEND RD. N.E COR
π	336 915	~~-3 580~~	~~3~~ 588	-3.586		PK-CB 10 N/O N.C.R.
−	7 485		7 567	7.485		
T.P.	329 430					
+	4 499		4 441			
π	333 929	-2 922	2 925			
−	7 421		7 366			
T.P.	326 508					
+	5 137		5 099			
π	331 645	-1 163	1 161			
−	6 300		6 260			
BM AZ-22	325 345				325.332	BM AZ-22 ELEV. =
						TURNBULL CYN. RD. & GALE AVE N.W. COR.
						BT. SPK.-CB. 5 W/O W.C.R.

NOTES RED _____ JOB NO. 6117.03 SURVEY OF TURNBULL CYN. RD
DATE _____ SURVEY BY D.E. HOLMES
NOTES CHKD. SHLEY NOTES BY MOODY DATE 12-13-65
DATE _____ INDEXED C. J. GALLI DATE _____

3322 F.B. PG. 17

Notes Ck'd M. ASHLEY	Survey of TURNBULL CYN. RD. SD
Map No.	JN 6117.03 Tape 0206 Std 68 °F
Office Work	Surveyed by D.E. HOLMES
Checked M. ASHLEY	Notes MOODY Date 12-14-65
Date	Indexed J. GALLI OCT 3 0 '67

F. B. 3377 Pg. 19

TURNBULL CANYON ROAD S.D

JN. 6117.03
PROJ. # 703

CENTER LINE

DEC. 65

PARTY

D.E HOLMES
J.A. MOODY
C.G VALDEZ
G.C. GUIZADO

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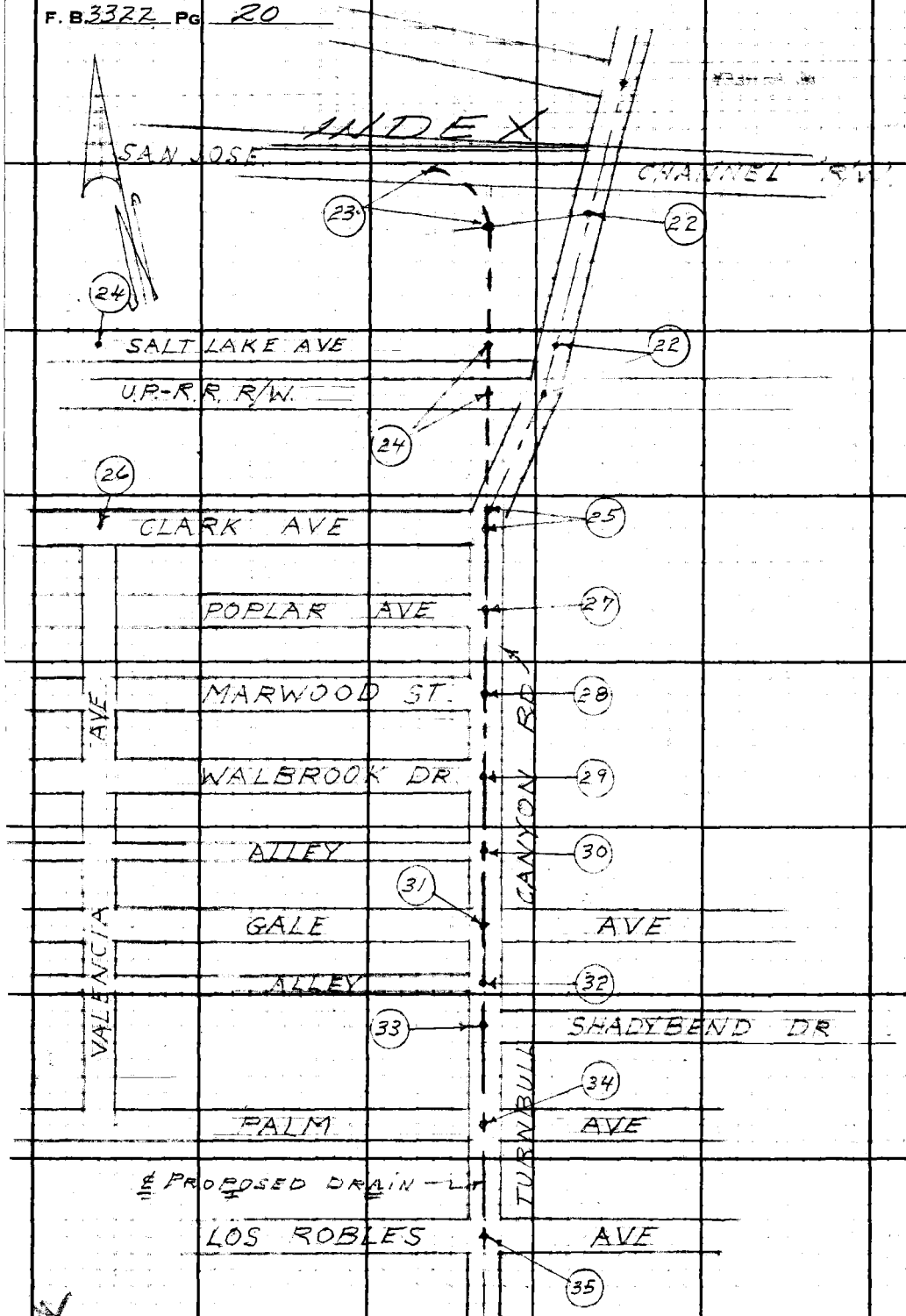
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F3099 CE #310 6-63

F. B. 3322 PG 20



LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

PLEASE RETURN TO

Do not extend this side of this line.

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

Notes Ck'd by M. ASHLEY	Survey of TURNBULL CYN. RD. SD.
Map No.	JN 6117.07 Tape 0264 Std 68 °F
Office Work	Surveyed by D.E. HOLMES
Checked [redacted]	Notes MOODY Date 12-14-65
Date	Indexed J. GALLE

F. B. 3377 PG. 21

TURNBULL CANYON ROAD S.D.

J.N. 6117.03
PROJ. 703

CENTER LINE

DEC. 65

PARTY
D.E. HOLMES
J.A. MOODY
C.G. VALDEZ
G.C. GUIZADO

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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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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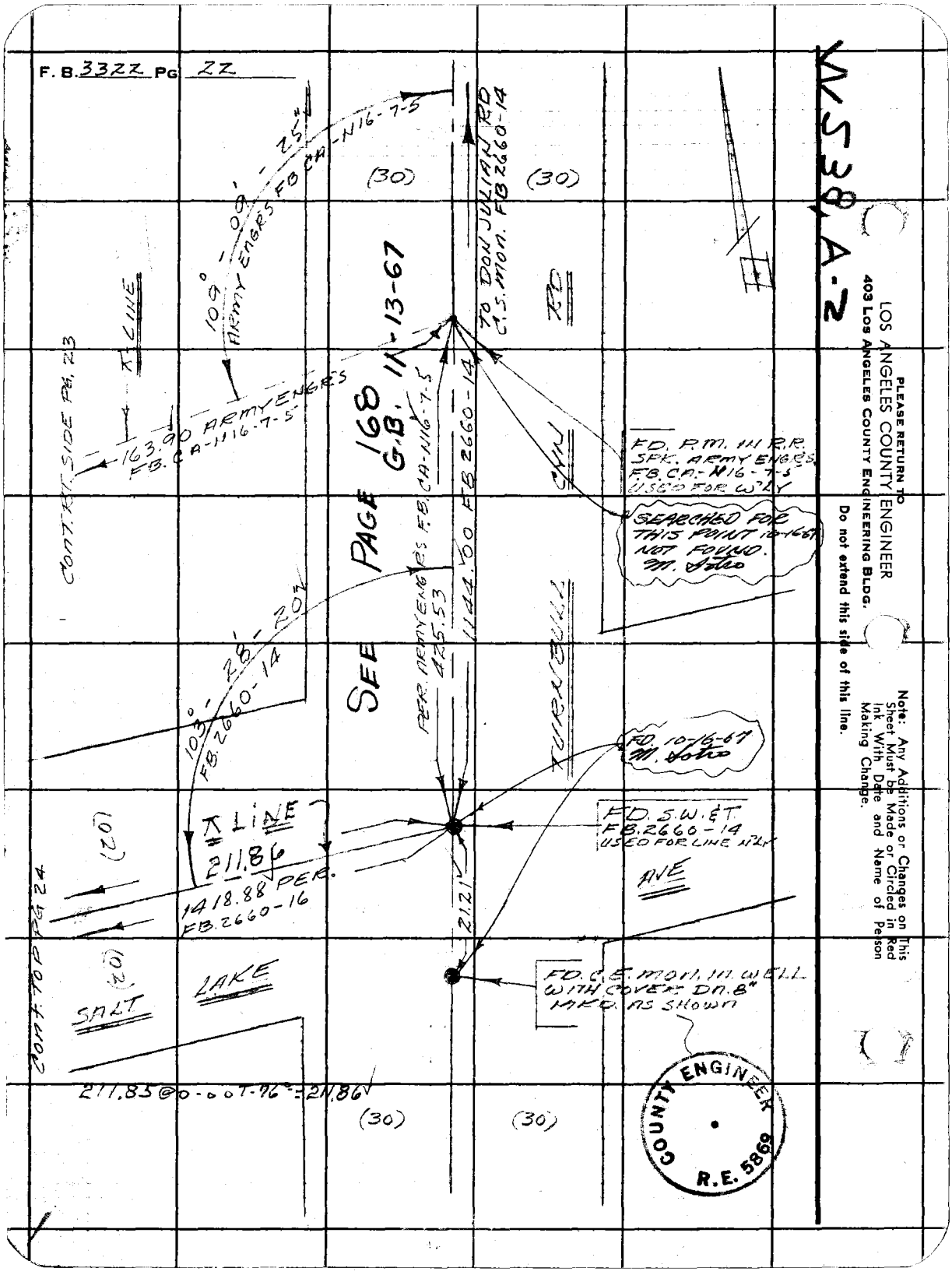
76F309S CE #310 6-53


F. B. 3322 PG 22
W538, A-2
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend this side of this line.
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.
SEE PAGE 168
G.B. 11-13-67
109° - 09' - 25"
ARMY ENGRS FB CA-N16-7-5
(30)
(30)
TO DON JULIAN RD
C.S. MON. FB 2660-14
RD
CYN
TURNBULL
CONT. RT. SIDE PG. 23
℄ LINE
163.90 ARMY ENGRS
FB. CA-N16-7-5
FD. P.M. IN R.R.
SPK. ARMY ENGRS.
FB. CA-N16-7-5
USED FOR W'LY
SEARCHED FOR
THIS POINT 10-16-67
NOT FOUND.
M. Sotro
PER. ARMY ENGRS FB. CA-N16-7-5
425.53
1144.00 FB 2660-14
103° - 28' - 20"
FB. 2660-14
FD. 10-16-67
M. Sotro
℄ LINE
211.86
1418.88 PER.
FB. 2660-16
(20)
(20)
FD. S.W. & T.
FB. 2660-14
USED FOR LINE N'LY
AVE
21.21
CONT. TOP PG 24
SALT
LAKE
FD. C.E. MON. IN WELL
WITH COVER DN. 8"
MKD. AS SHOWN
211.85 @ 0-00 T-76° = 211.86
(30)
(30)
COUNTY ENGINEER
R.E. 5869

76F3095 CE # 310 3-61

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Do not extend this side of this line.

148.72 @ 0-00 T-48° = 148.70 ✓
52.22 @ 0-00 T-48° = 52.21 ✓
375.69 @ 0-00 T=50 = 375.65 ✓
CURVE DATA DETERMIN IN FIELD

Δ =	49-34-06
R =	75.00'
T =	34.63'
L =	64.88'

R=75.00' NOTHING SET

SET 1X2 IN FLUSH BY REC. 10-5-1 ARMY ENGR'S F.B.

SET 1X2 IN FLUSH FOR OFFSET LINE

BF = 14.00 SET CHIS. (X) IN CONC. BOX DRAIN

(REC. 1 MEGS. 97 ARMY ENGR'S F.B. CA-11-16 7-5)

R & M. 52.21

R & M. 13.00

BF = 10.00 (R & M. 13.00)

6.43

11.00

7.92

45°

45°

45°L

(R & M. 148.70)

163.00

6G13 OFFSET LINE

375.65 ✓

CONC. BOX DRAIN

SET LA.CO.ENGR'S TAG & L. IN CTR. OF CONC. BOX DRAIN BY REC. D.II ARMY ENGR'S F.B. CA-11-16 7-5

SET LA.CO.ENGR'S TAG & L ON & PROJ. IN CONC. BOX DRAIN BY INTER.

E.C. = 1+64.88
FD. CHIS. (X) IN CONC. BOX DRAIN, PER ARMY ENGR'S F.B. CA-11-16 7-5 USED FOR LINE SO, REPLACE WITH LA.CO. ENGR'S TAG & L

℄ LINE

FD. 2" BR. CAP CEMENTED IN TOP 2" I.P. DN. 18" MKD. AS SHOWN

SEARCHED FOR THESE POINTS 10-16-64, NOT FD. CHANNEL HAS BEEN REMODELED M. Ashley

CONT. FROM LT. SIDE PG 22

CONT. ON LT. SIDE PG. 24

℄ LINE

1-29°40'00"
4 118.46.10.
29°40'00"

℄ = R-45.00
N 44-00-00 E
N 44-00-00 E

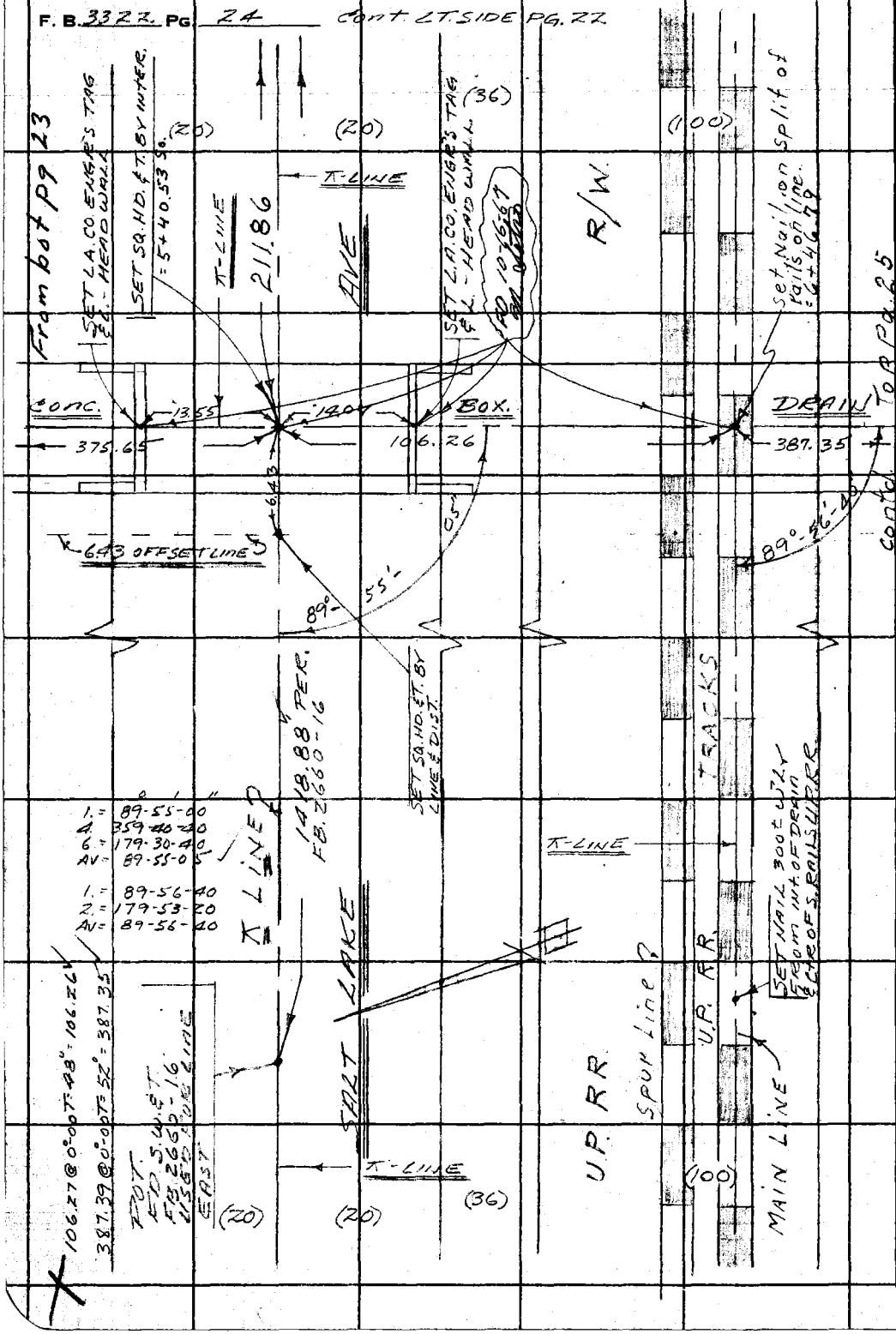
LA CO. ENGR. DIST. 1

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

Survey of
Surveyed by
Notes
Indexed
Date

F. B.
PG.

F. B. 3322 PG. 24 Cont. LT. SIDE PG. 22



PLEASE RETURN TO
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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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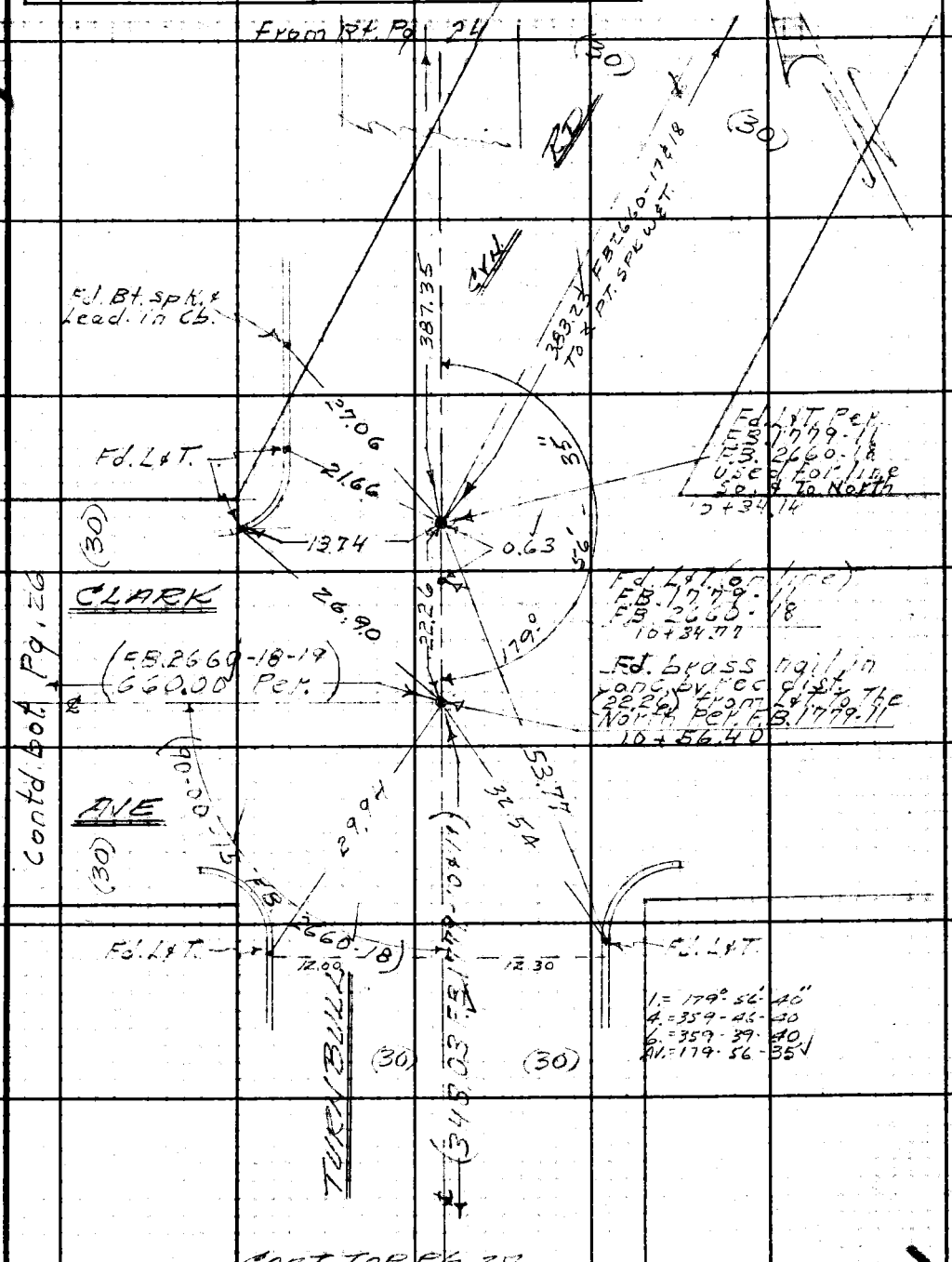
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by M. ASHLEY	Survey of Turnbull Ch Rd SP #903 F. B. 3322 Pg. 25
Map. No.	JN 6117.03 Tape Std 68 °F
Office Work	Surveyed by D.E. Holmes
Checked	Notes Holmes Date 12-15-65
Date	Indexed C. J. GALLI

WS38, A-2



CONT. TOP PG. 27

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

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76F309S CE #310 6-63

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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.

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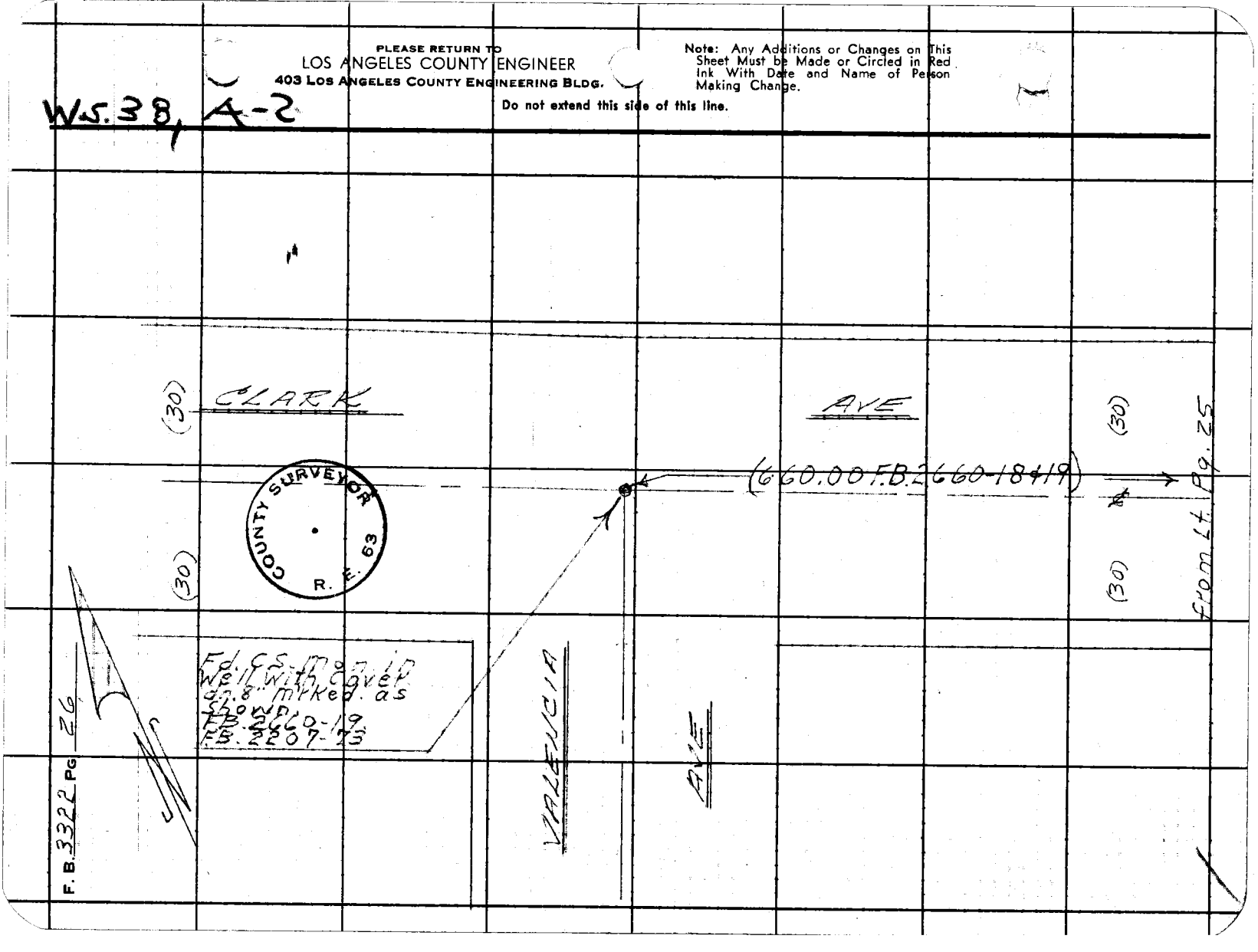
W.S. 38, A-2



76F309S CE #310 8-53

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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.

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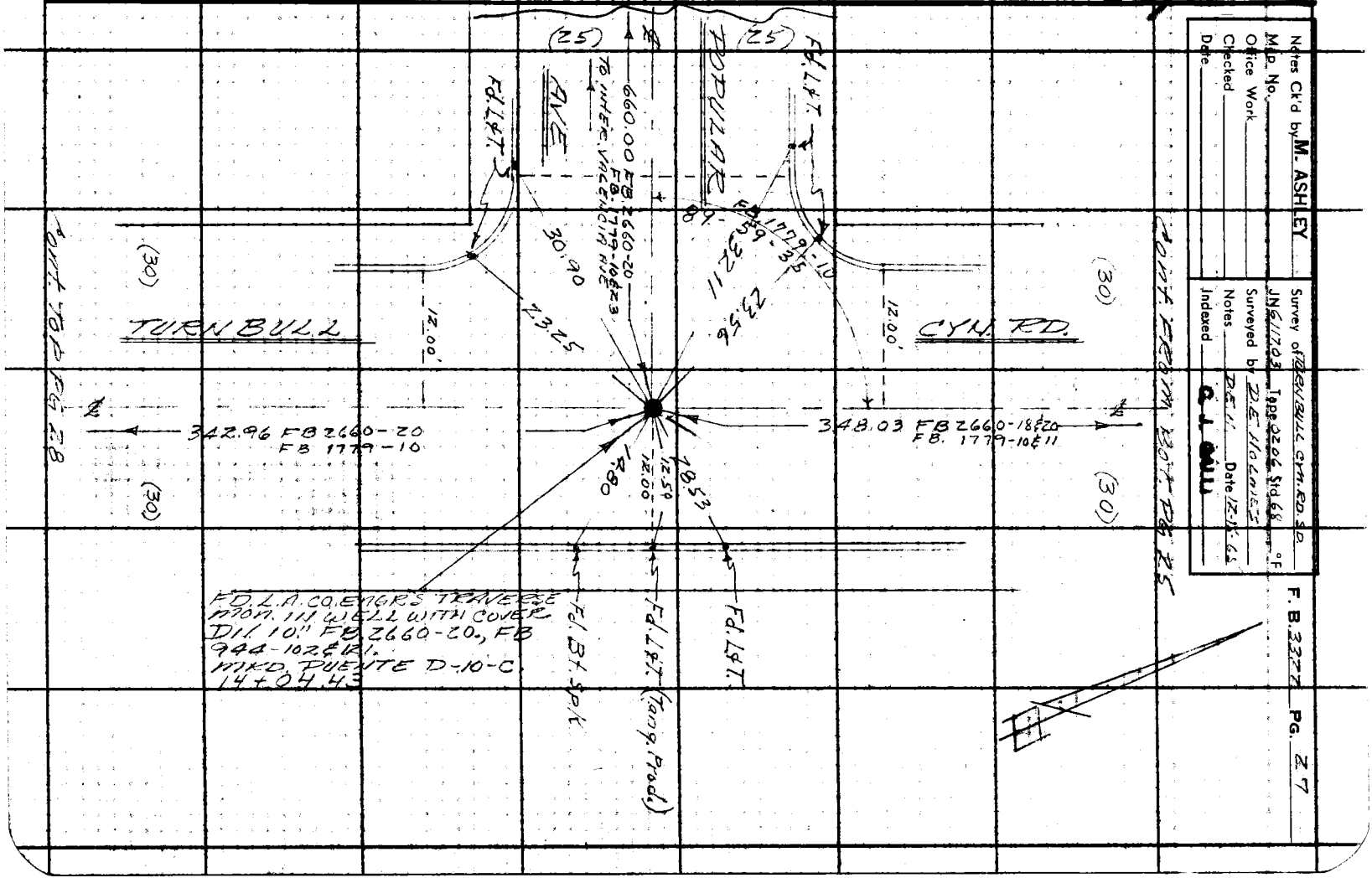
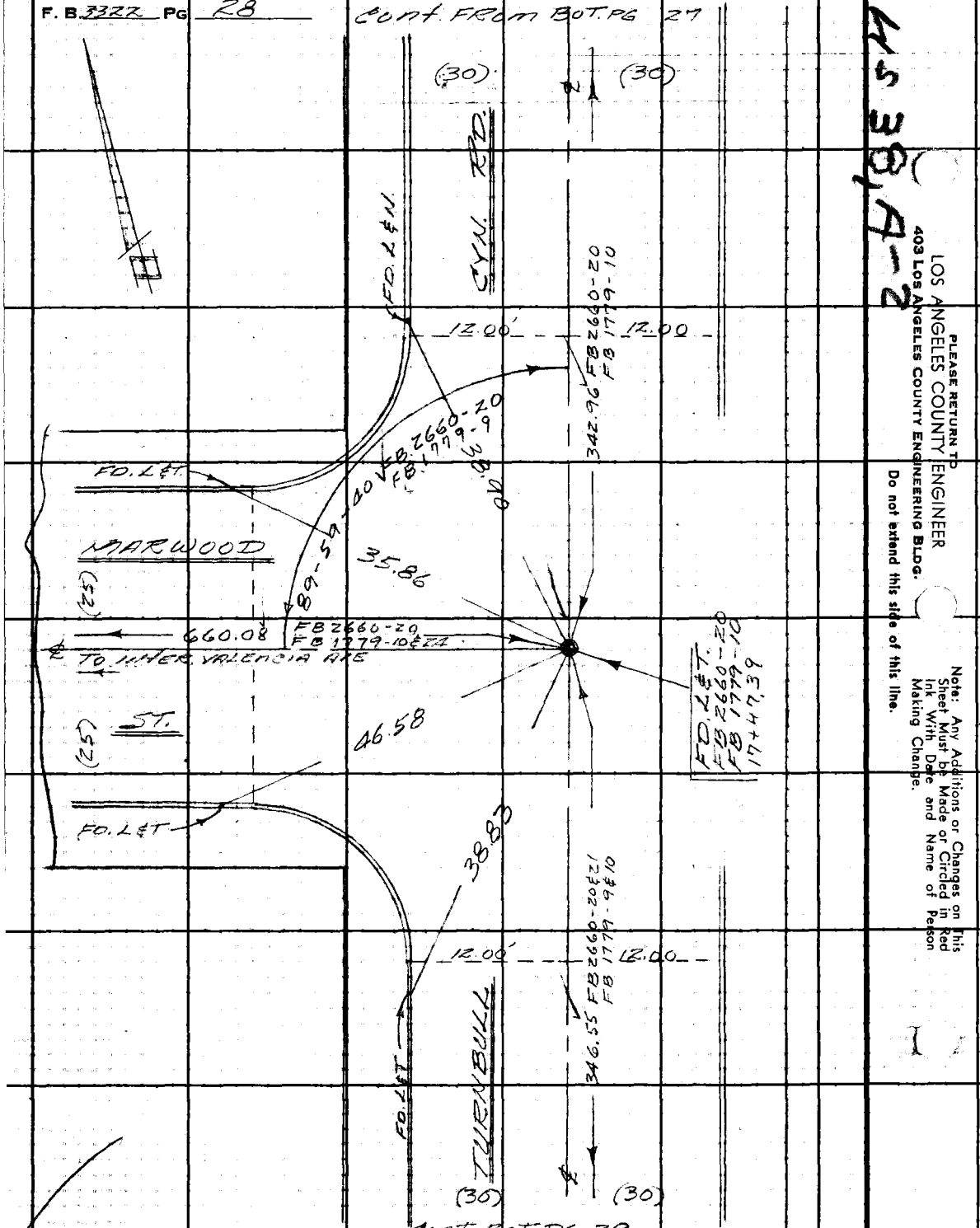
W.S 3 & A-R



F. B. 3322 PG 28

Cont. FROM BOT. PG 27



Cont. BOT PG 29

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45 38 A-2

76F309S CE #310 6-53

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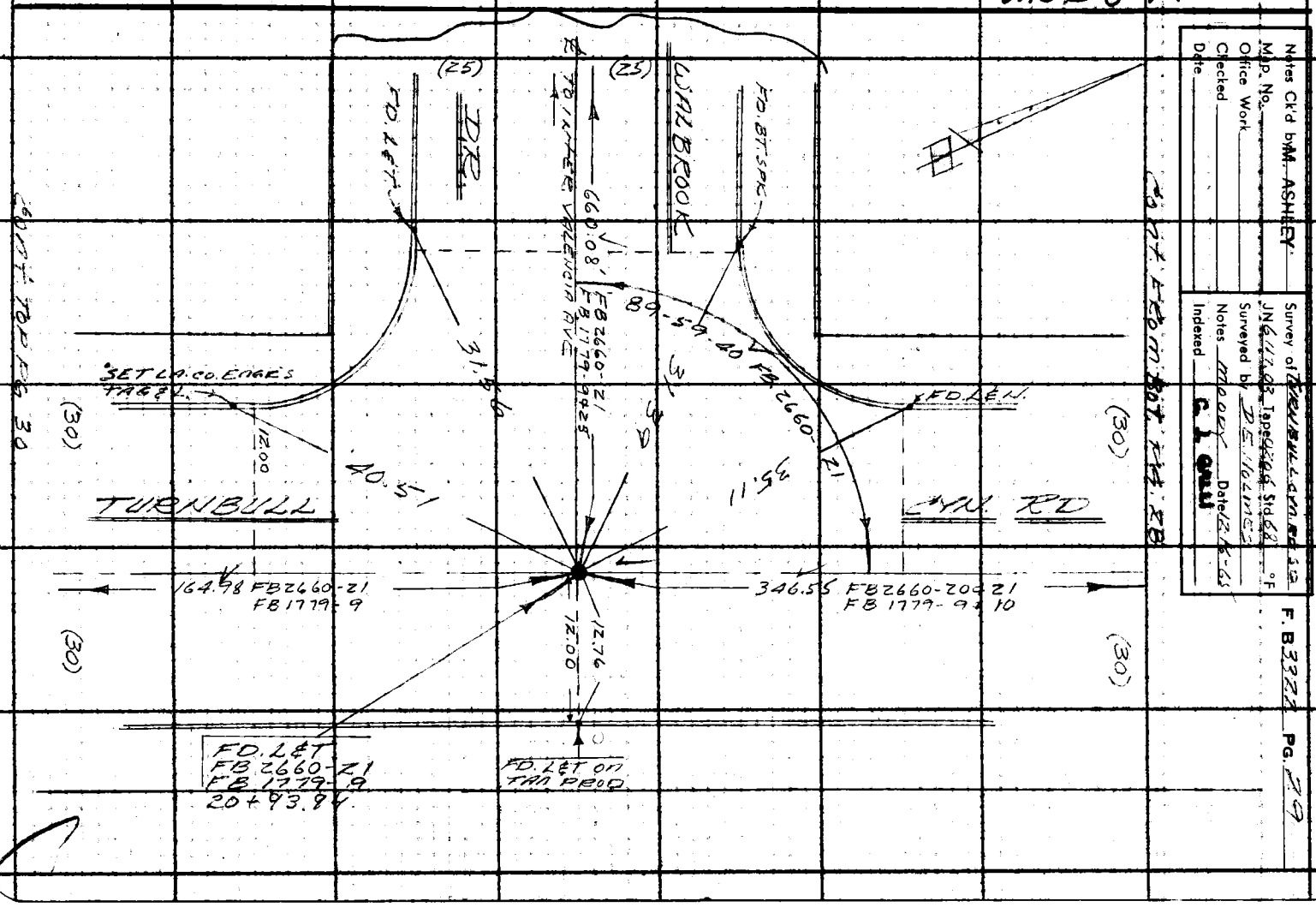
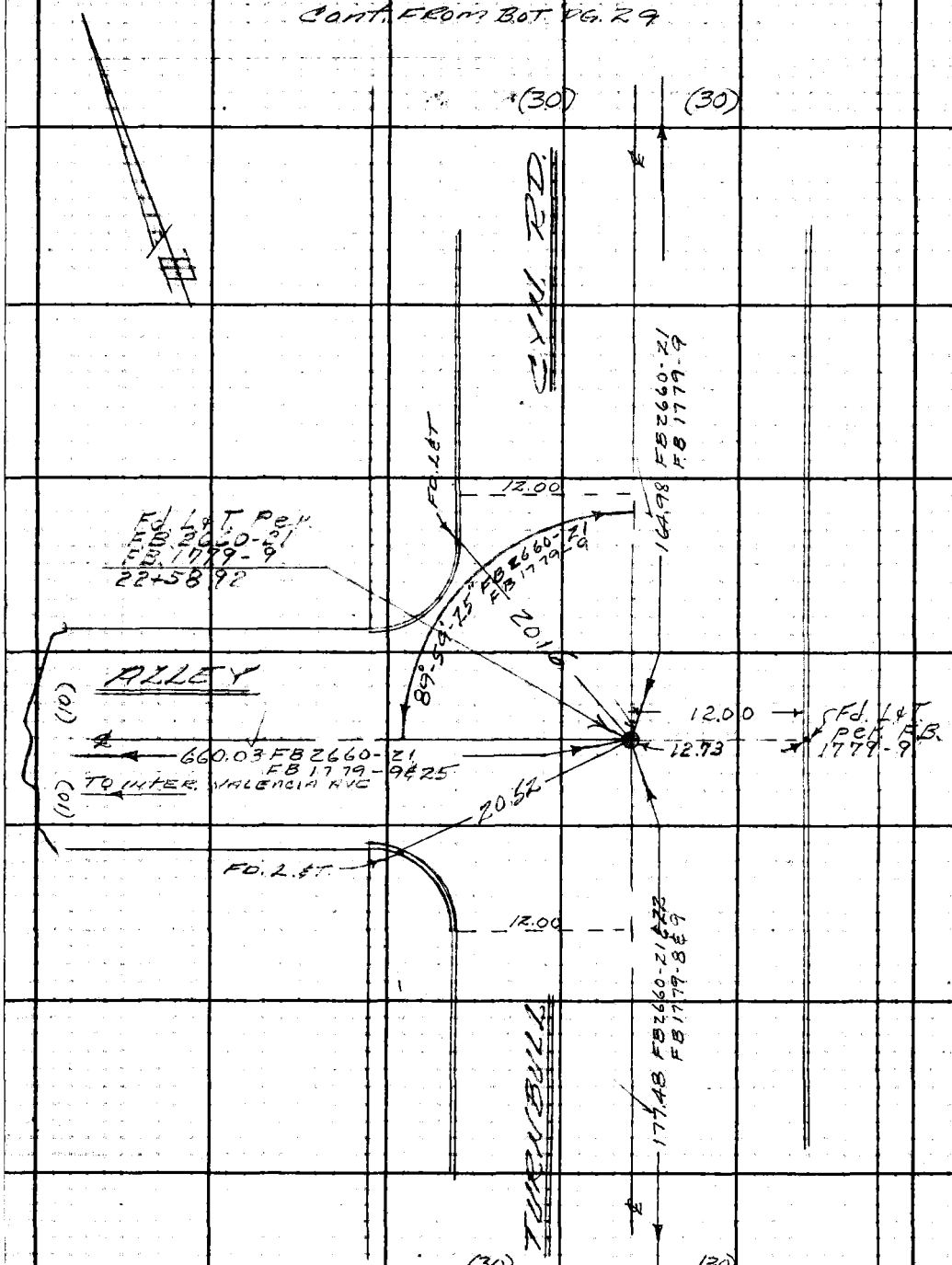
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

WS38 A-3



F. B. 3322 PG 30

Cont. FROM B.O.T. PG. 29



Cont. TOP PG 31

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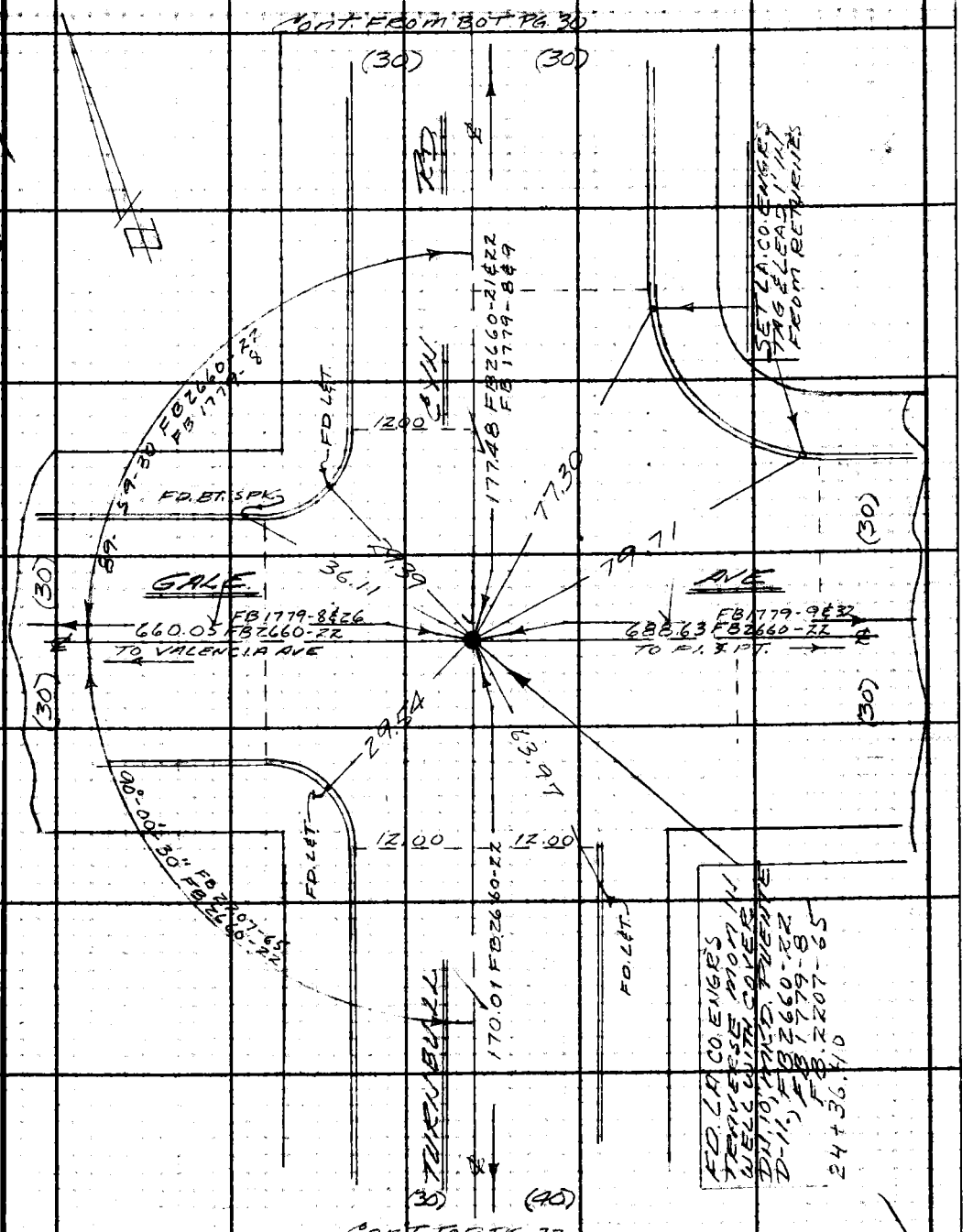
Note: Any Additions or Changes on This Sheet Must Be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by M. ASHLEY	Survey of TURNBULL CYN. RD. S.D.	F. B. 3377 PG. 31
Map. No.	JN 6117.03 Tape 0206 Std 68 °F	
Office Work	Surveyed by D. E. HOLMES	
Checked	Notes MOODY Date 12-17-65	
Date	Indexed [illegible]	

W.S. 38, A-B



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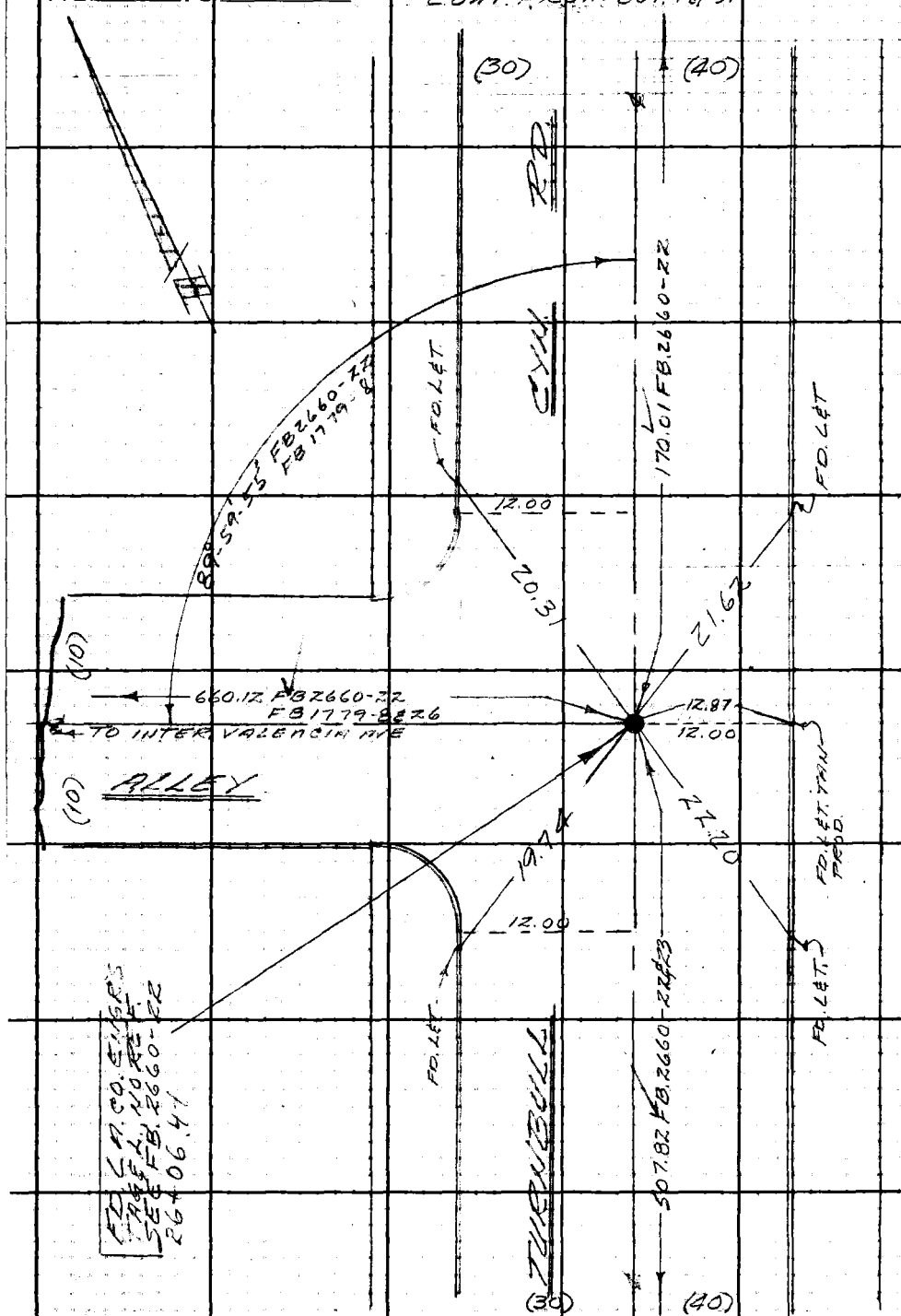
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F309S CE #310 6-63

F. B. 3322 PG 32

CONT. FROM BOT. PG 31



CONT. TO PG. 33

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403 LOS ANGELES COUNTY ENGINEERING BLDG.
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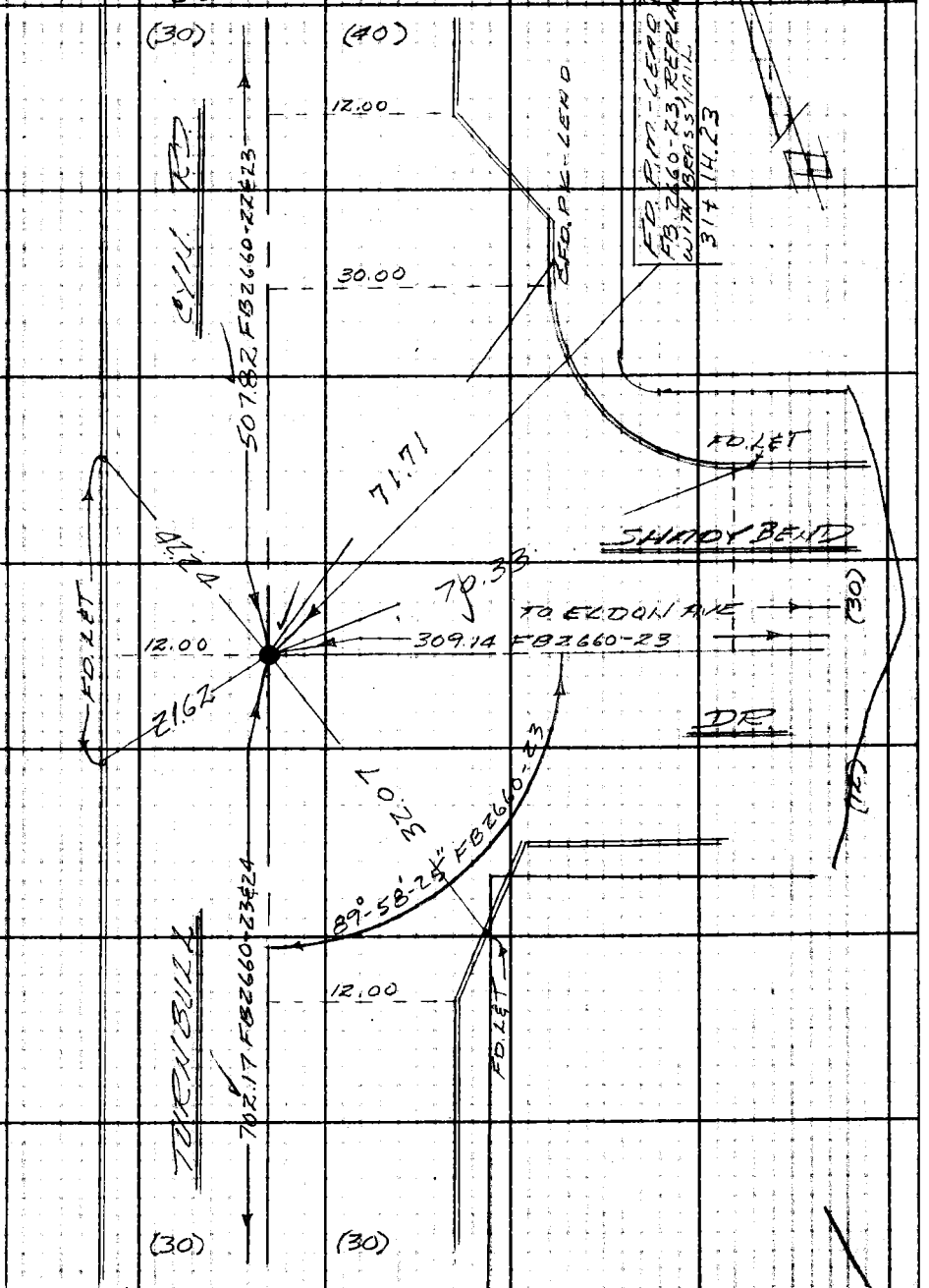
Notes Ck'd by M. ASHLEY	Survey of TURNBULL CYN. RD. S.D.	F. B. 3322 PG. 33
Map No.	JN 6117.03 Tape 0206 Std 68 °F	
Office Work	Surveyed by D.E. Holmes	
Checked	Notes MOODY Date 12-17-65	
Date	Indexed C. J. GALLI	

W.S. 38, A-3

CONT FROM BOT PG 32



CONT TOP PG 34

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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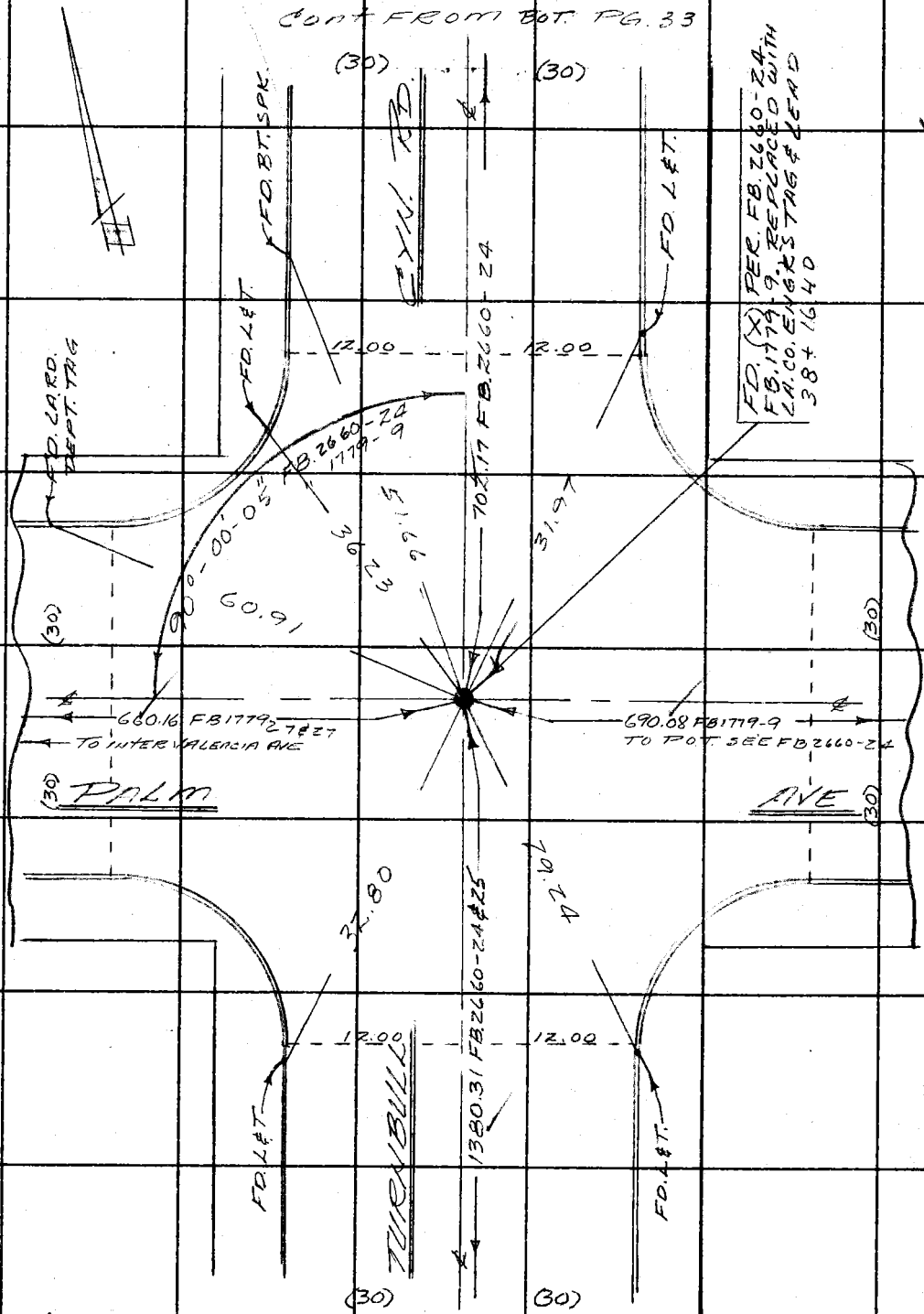
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F3095 CE # 310 3-61

F. B. 3322 PG. 34

CONT FROM BOT. PG. 33



CONT. TO P PG. 35

LOS ANGELES COUNTY ENGINEER
403 Los Angeles County Engineering Bldg.
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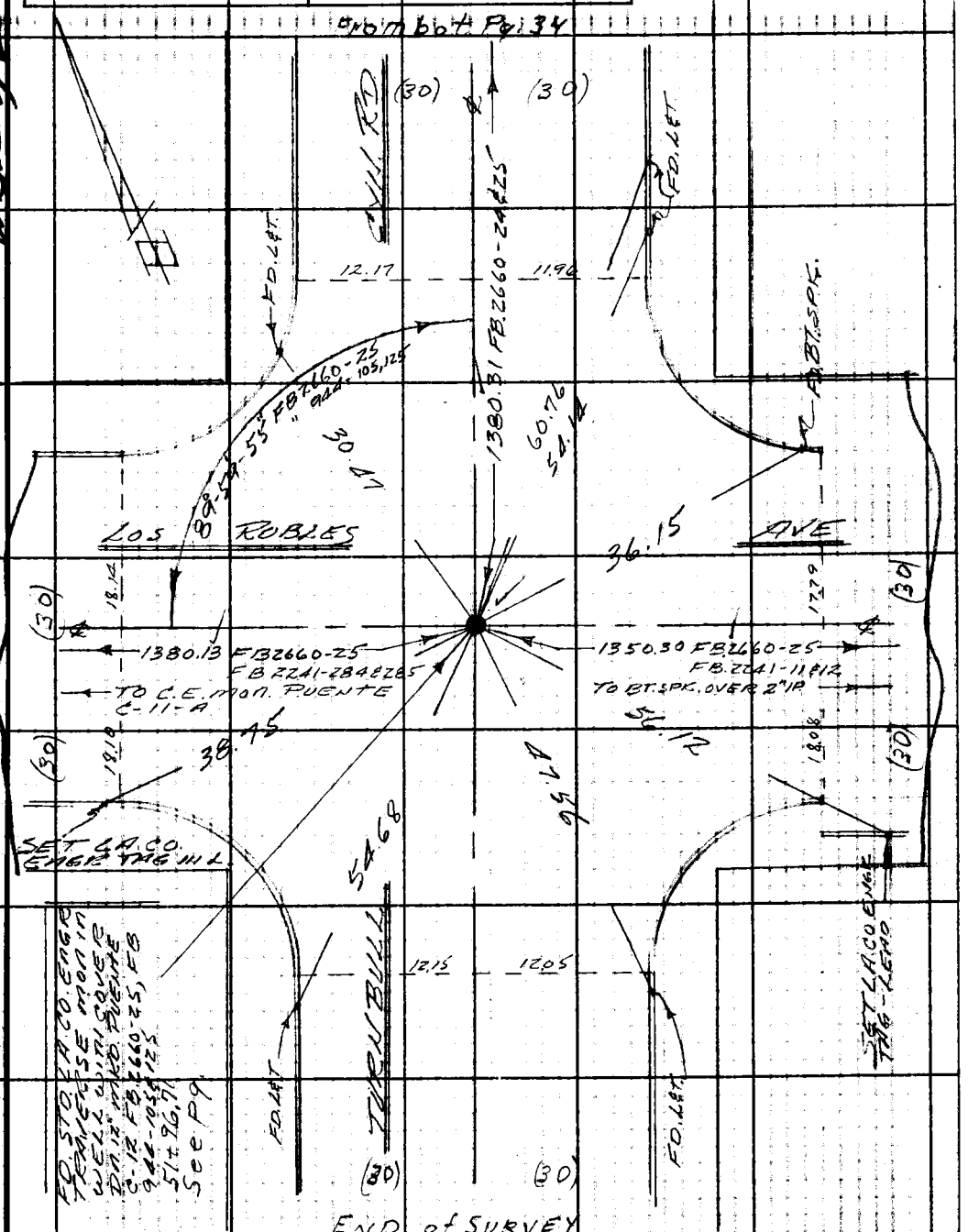
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by M. ASHLEY	Survey of TURNBULL CYN. RD. SD.	F. B. 3322 PG. 35
Map No.	JN 6N703 Tape 0206 Std 68 °F	
Office Work	Surveyed by D.E. HOLMES	
Checked	Notes MOODY Date 12-17-65	
Date	Indexed C. J. GALLI	



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

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

76F309S CE # 310 3-61

Notes Ck'd by	Survey of TURNBULL CYN RD. SD.
~~Map No.~~	~~JN 611703 Tape 0206 Std 68~~ OF
Office Work	Surveyed by D E HOLMES
Checked	Notes D.E.H. Date 12-12-65
Date	Indexed C. J. GALLI

F. B. 3322 PG. 51

TRANSIT TOPOGRAPHY
ALONG TURNBULL CYN
ROAD SD # 703

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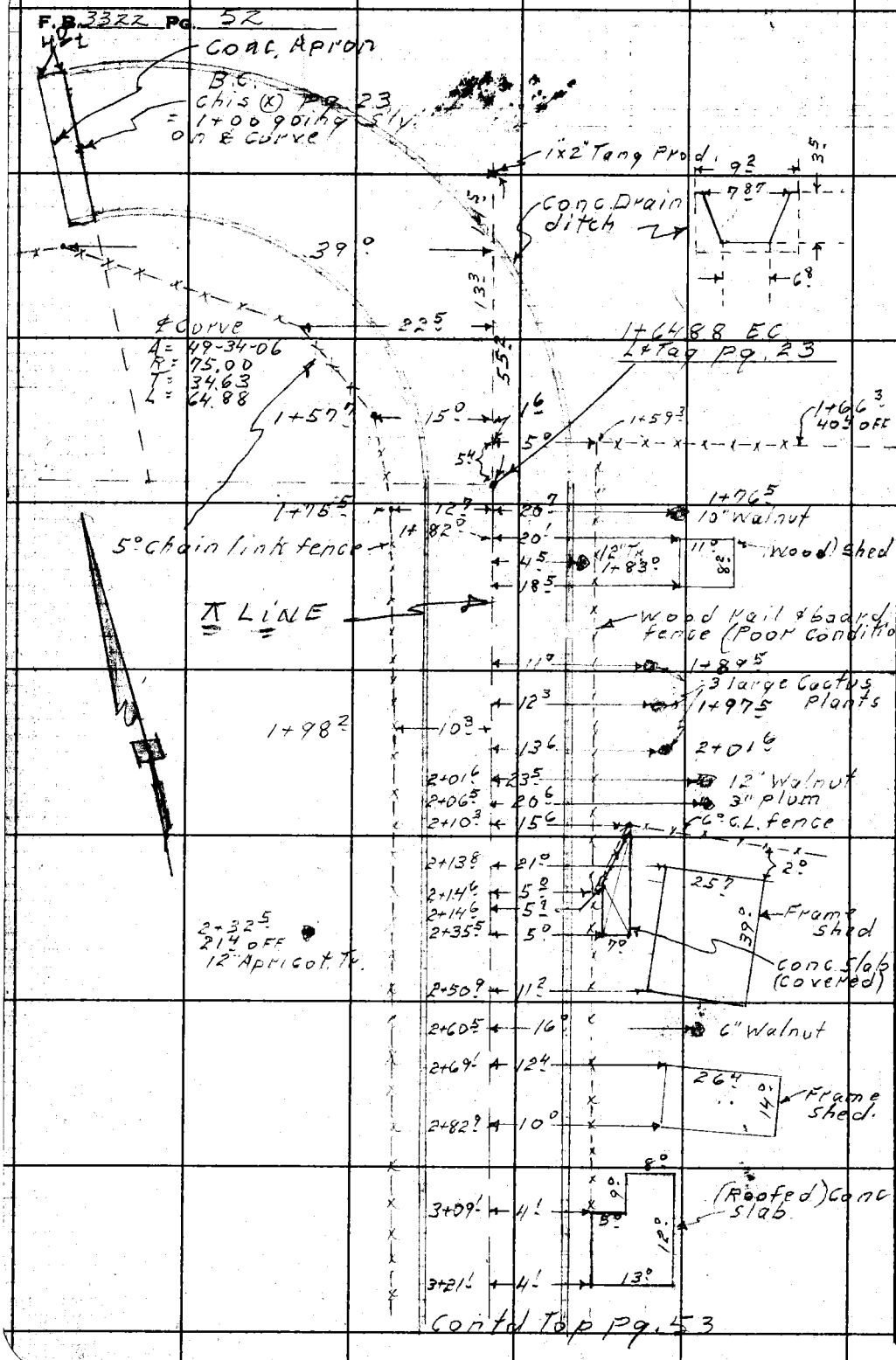
Do not extend notes this side of this line.

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

76F3095 CE #247—3-57



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

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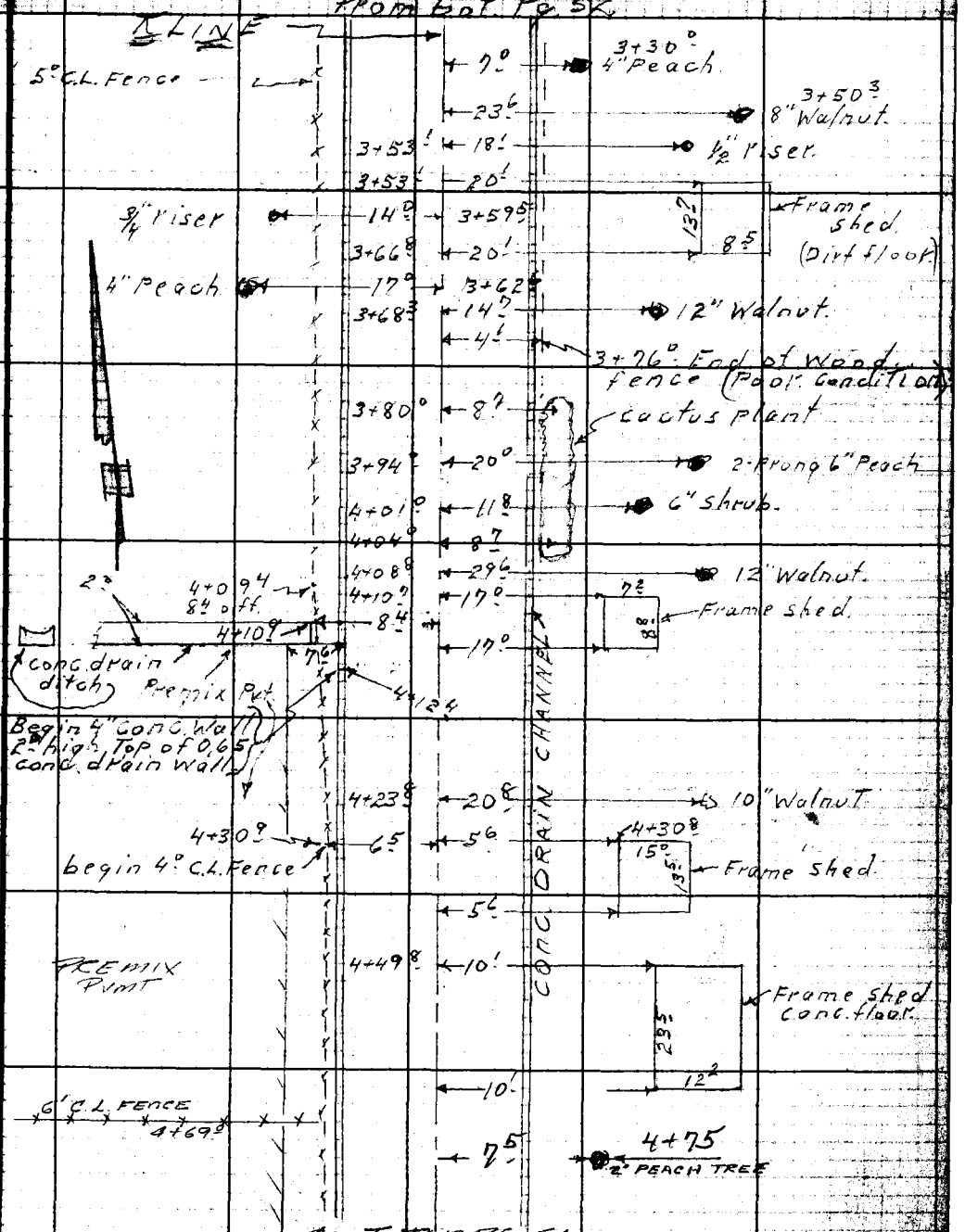
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

11

13
79
92

Notes Ck'd by	Survey of TURNBULL CYN RD SD.	F. B. 3322 Pg. 53
Map No.	JN 6117.07 Tape 0206 Std 68 °F	
Office Work	Surveyed by D.E. HOLMES	
Checked	Notes D.E.H. Date 12-18-65	
Date	Indexed [redacted]	

from bot. Pg. 52



CONT. TOP PG. 54

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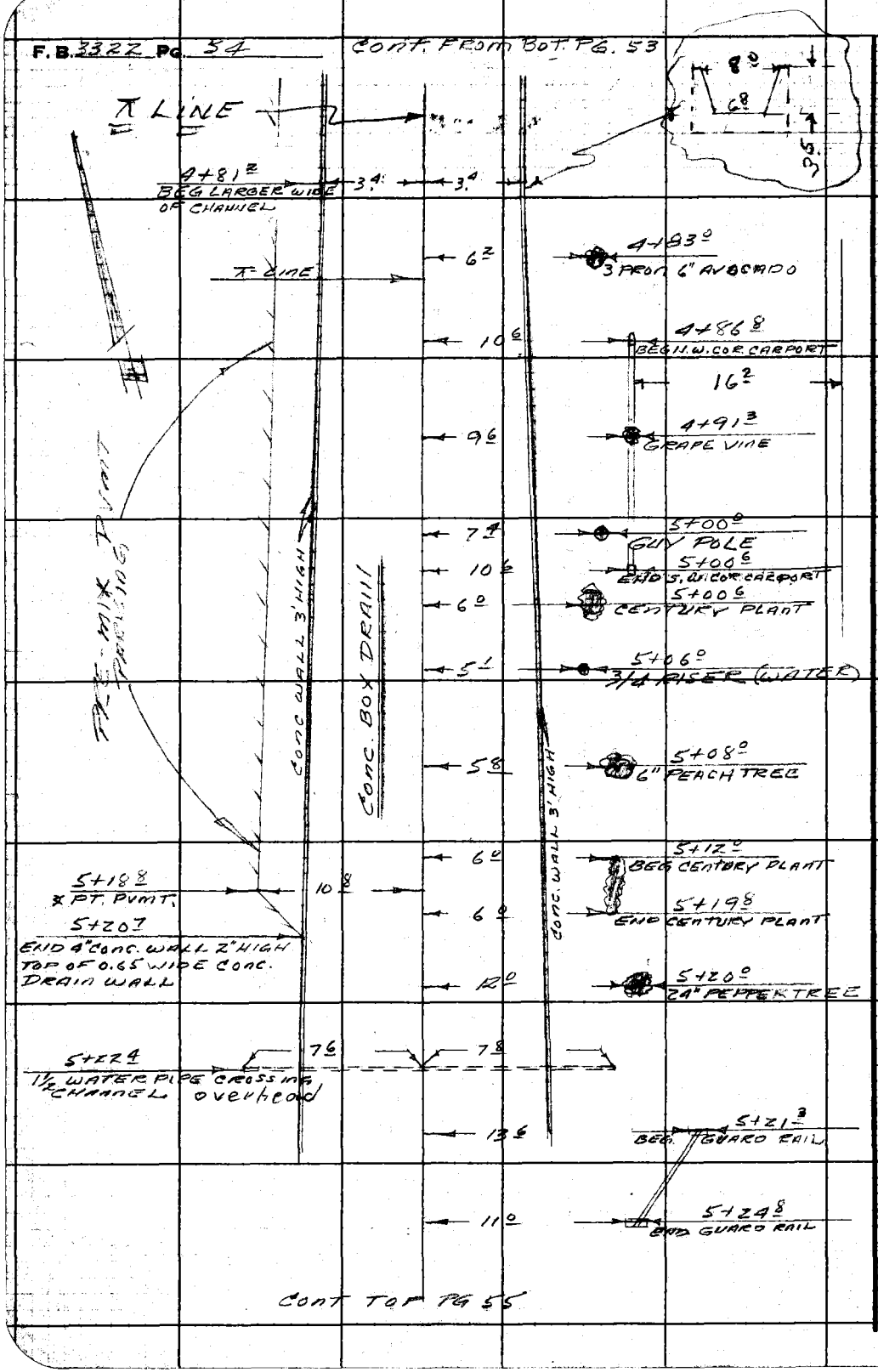
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

76F3098 CE #247—3-57

F.B. 3322 Pg. 54

CONT. FROM BOT. PG. 53



CONT TOP PG 55

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

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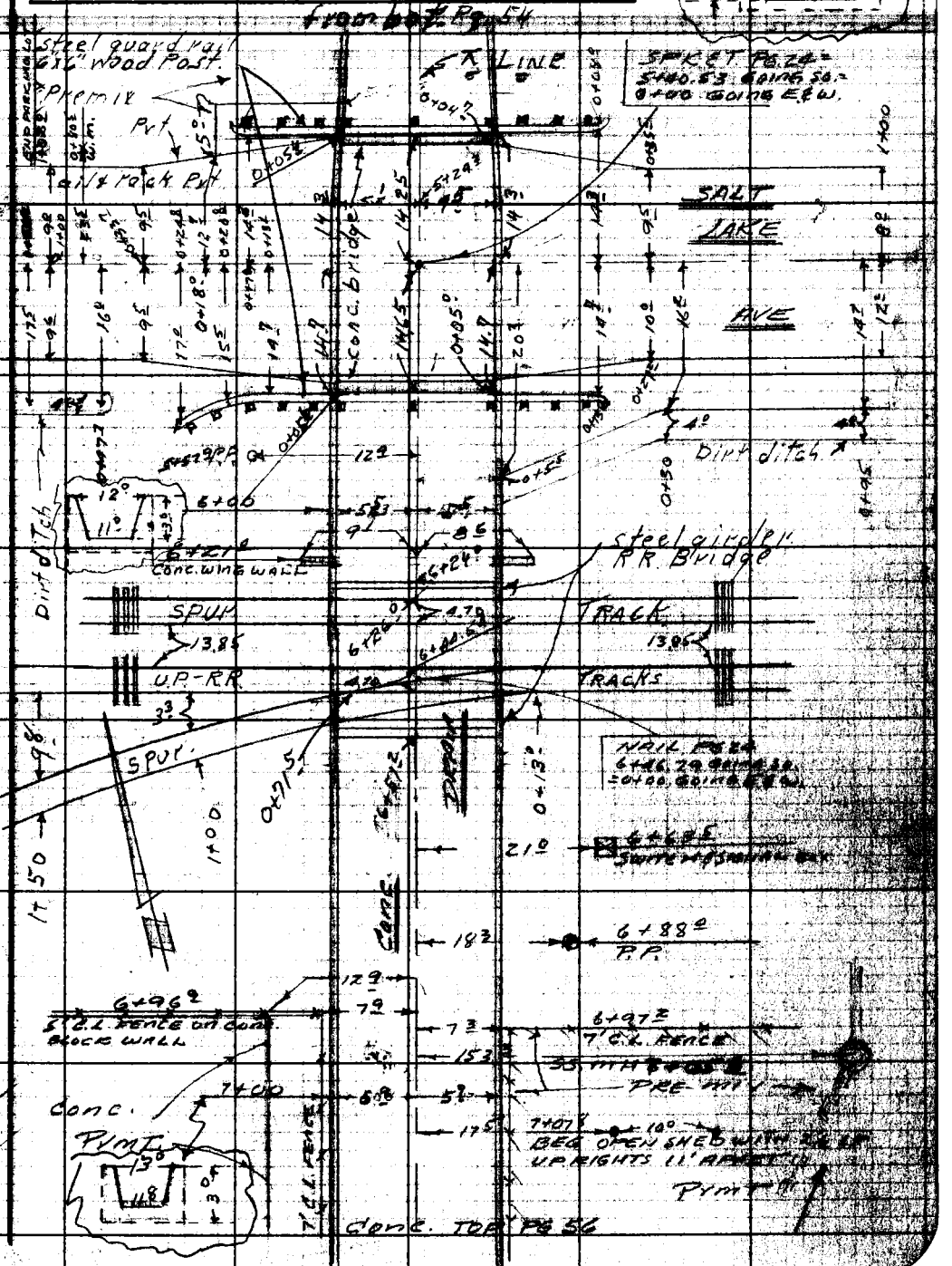
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by	Survey of TURNBULL CYN. RD. SD.
Map No.	IN 611783 Tape 0206 Std 68 °F
Office Work	Surveyed by D. E. HOLMES
Checked	Notes D.E.H. Date 12-21-65
Date	Indexed C. J. GALLI

F. B 3322 PG. 55



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

RETURN TO
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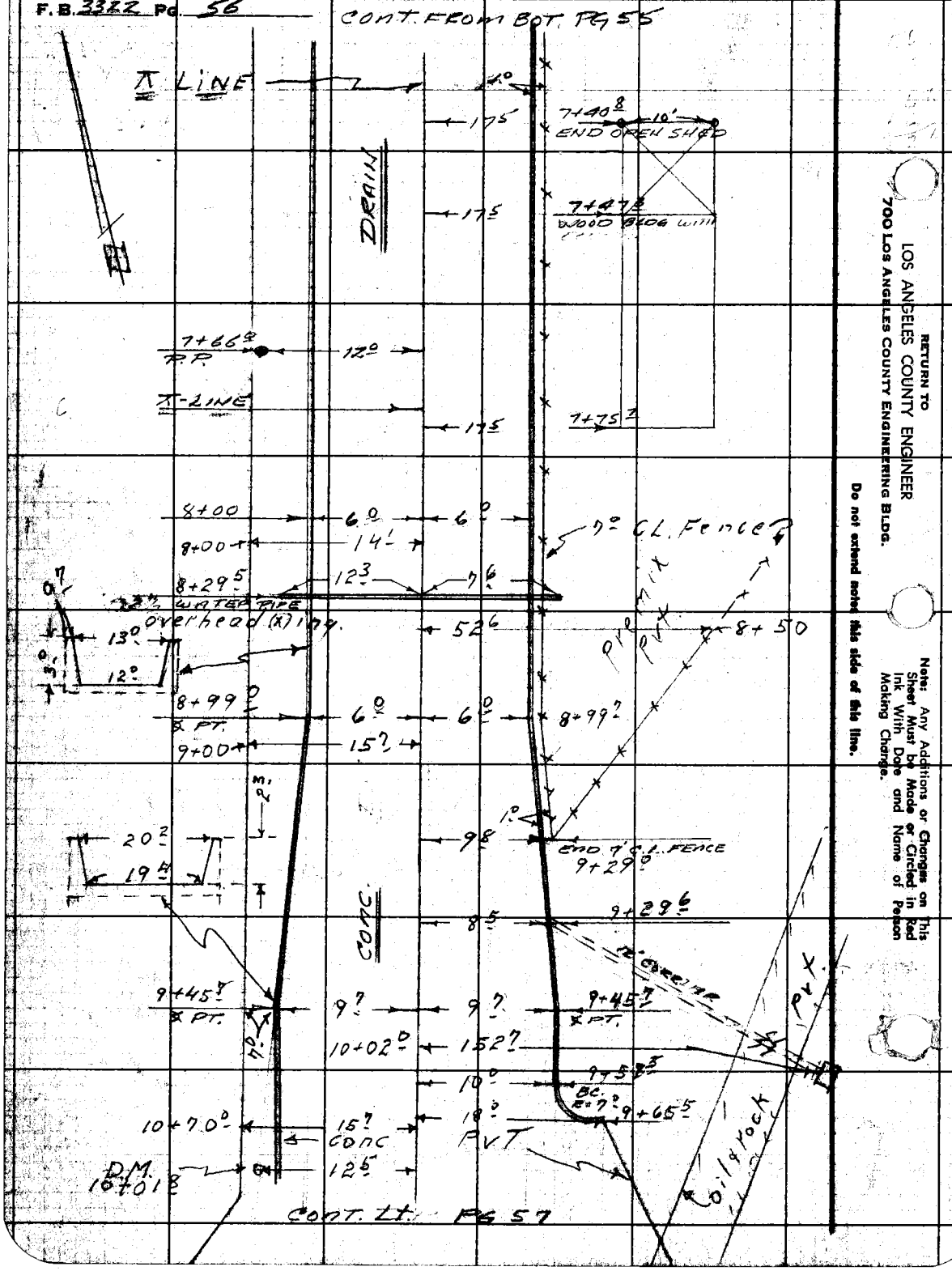
700 Los Angeles County Engineering Bldg.

Do not extend notes this side of this line.

76F2098 CE #247—5-57

F.B. 2322 Pg. 56

CONT. FROM BOT. PG 55

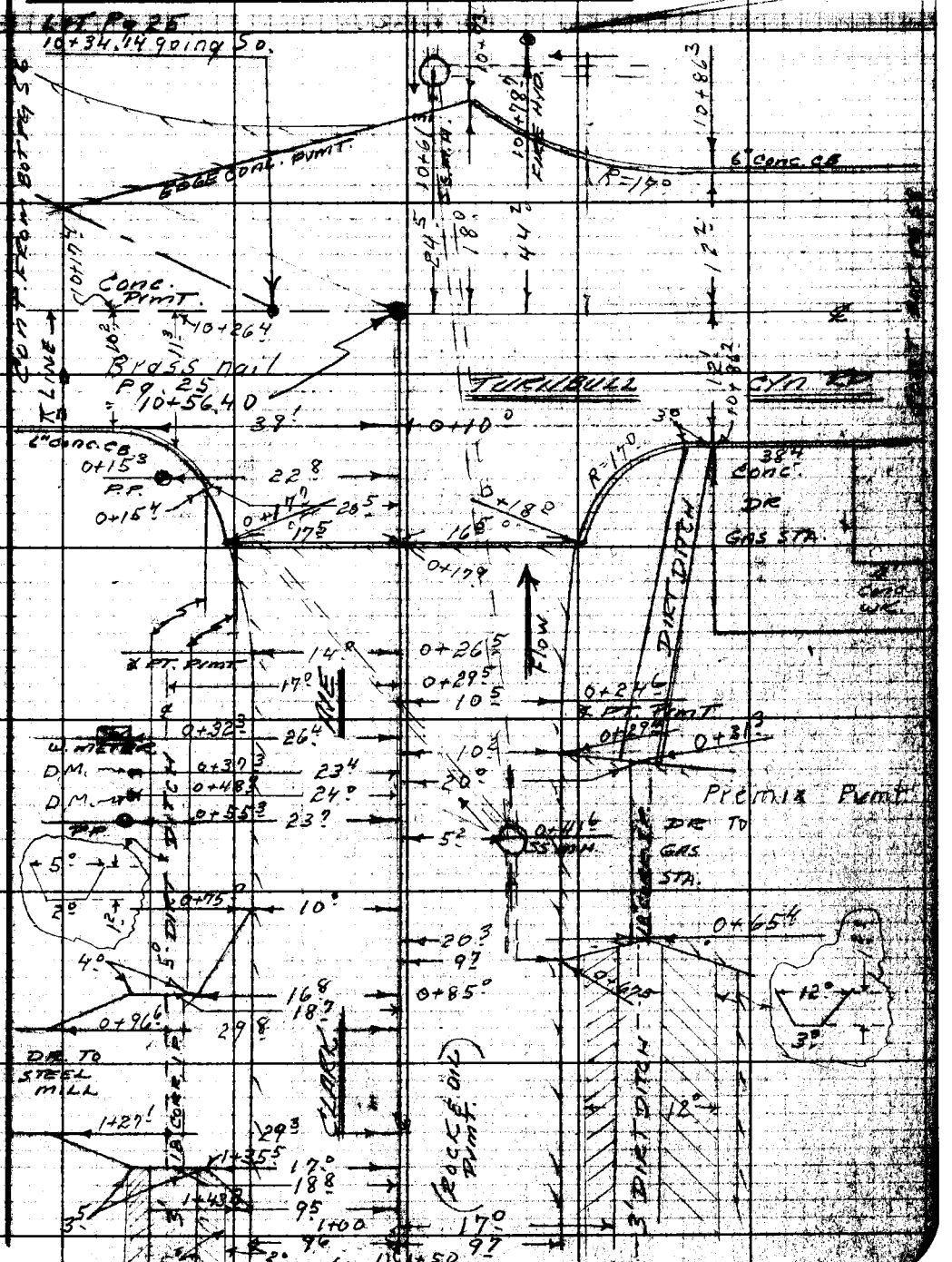


CONT. TO PG 57

RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend notes this side of this line.
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by	Survey of TURNBULL CYN. RD. SD.
Map No.	IN 6117.03 Tape 0206 Std. 68 °F
Office Work	Surveyed by DE. HOLMES
Checked	Notes MOODY Date 12-20-65
Date	Indexed C. J. GALLI

F. B. 3322 Pg. 57



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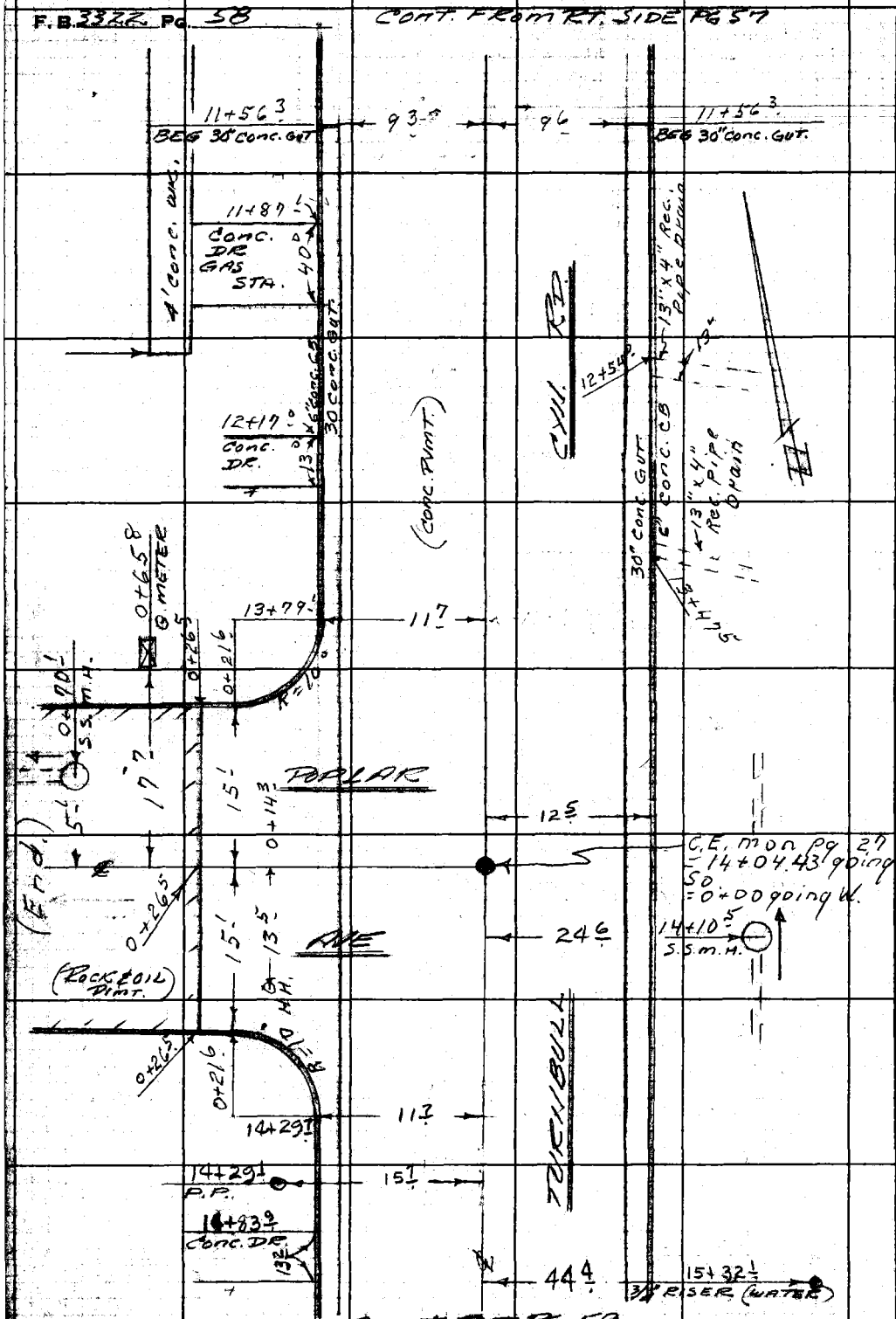
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

75F2095 CE #247—3-57



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

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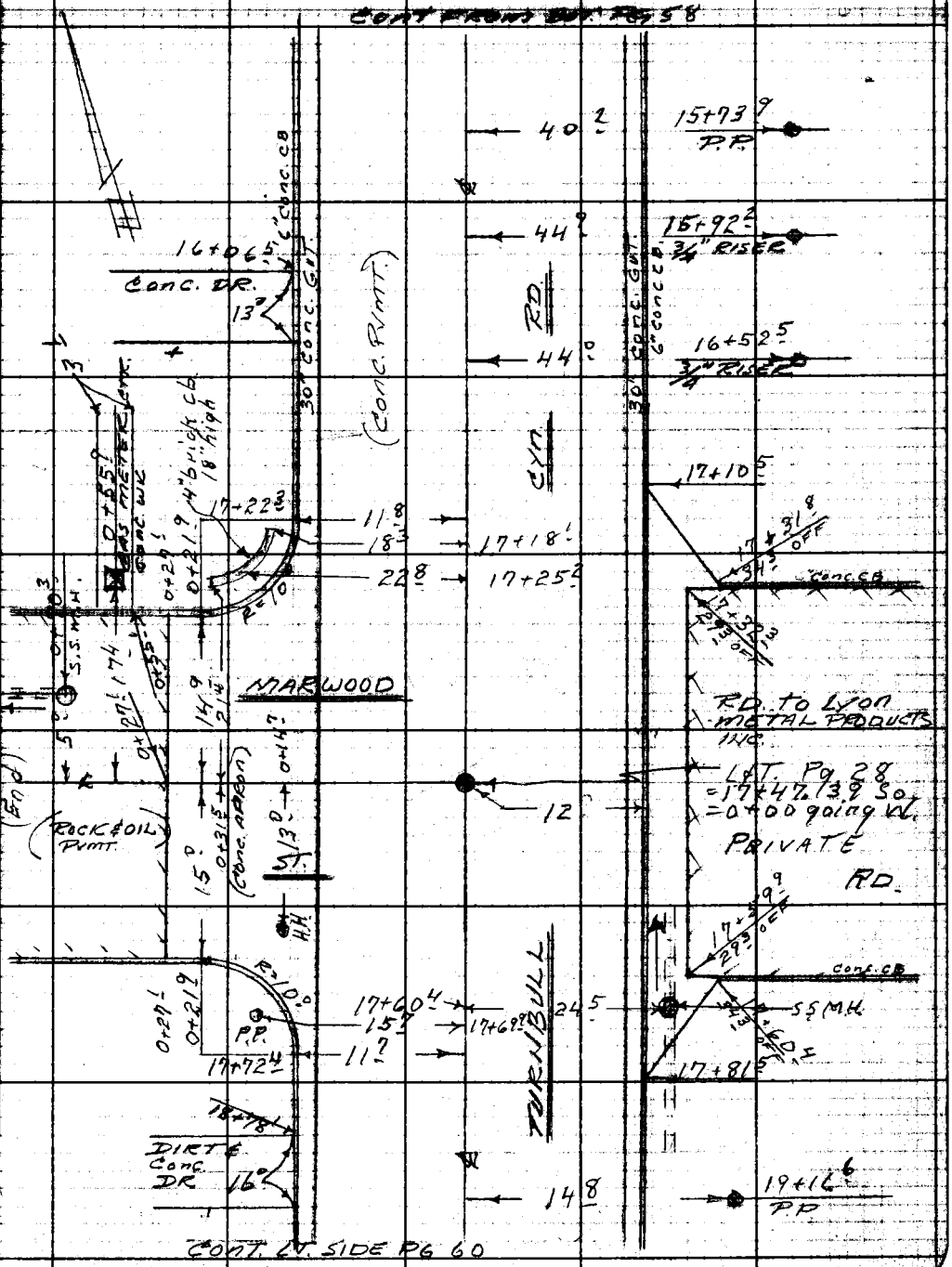
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by	Survey of TURNBULL CYN RD SD	F. B. 3322 Pg. 59
Map No.	IN 6117.03 Tape 0206 Std 6.8 °F	
Office Work	Surveyed by D. E. HOLMES	
Checked	Notes MOODY Date 12-20-65	
Date	Indexed C. J. GALLI	

CONT FROM BOT. PG 58



CONT. LT. SIDE PG 60

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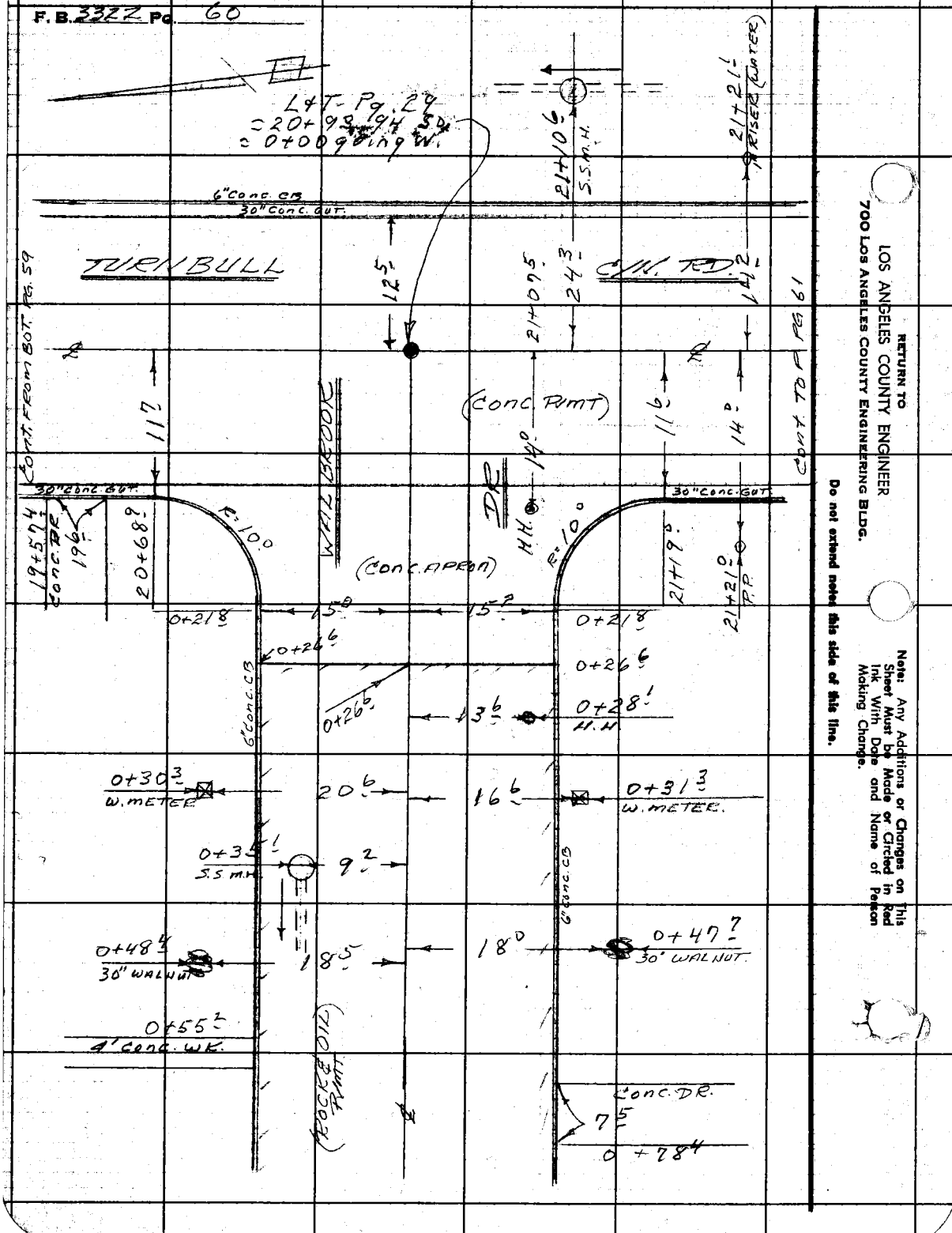
RETURN TO
LOS ANGELES COUNTY ENGINEER
900 LOS ANGELES COUNTY ENGINEERING BLDG.

76F309S CE #247—3-57

F. B. 3322 Pg. 60



RETURN TO
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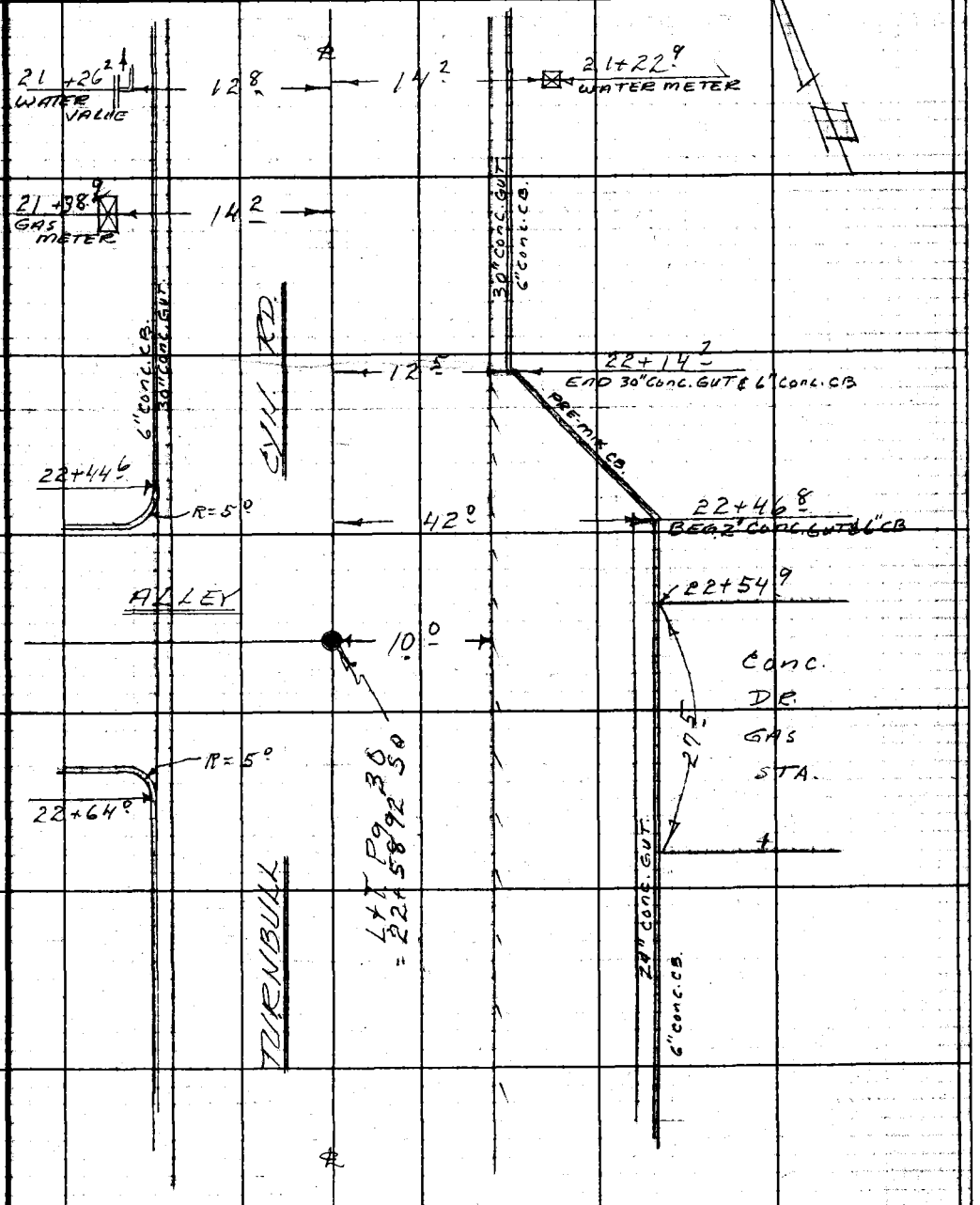
Notes Ck'd by	Survey of TURNBULL CYN. RD. SO.
Map No.	IN 6117.03 Tape 0206 Std 60 °F
Office Work	Surveyed by D. E. HOLMES
Checked	Notes MOODY Date 12-21-65
Date	Indexed [illegible]

F. B. 3377 PG. 61

CONT. FROM RT. SIDE PG 60



CONT. LT. PG. 62

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

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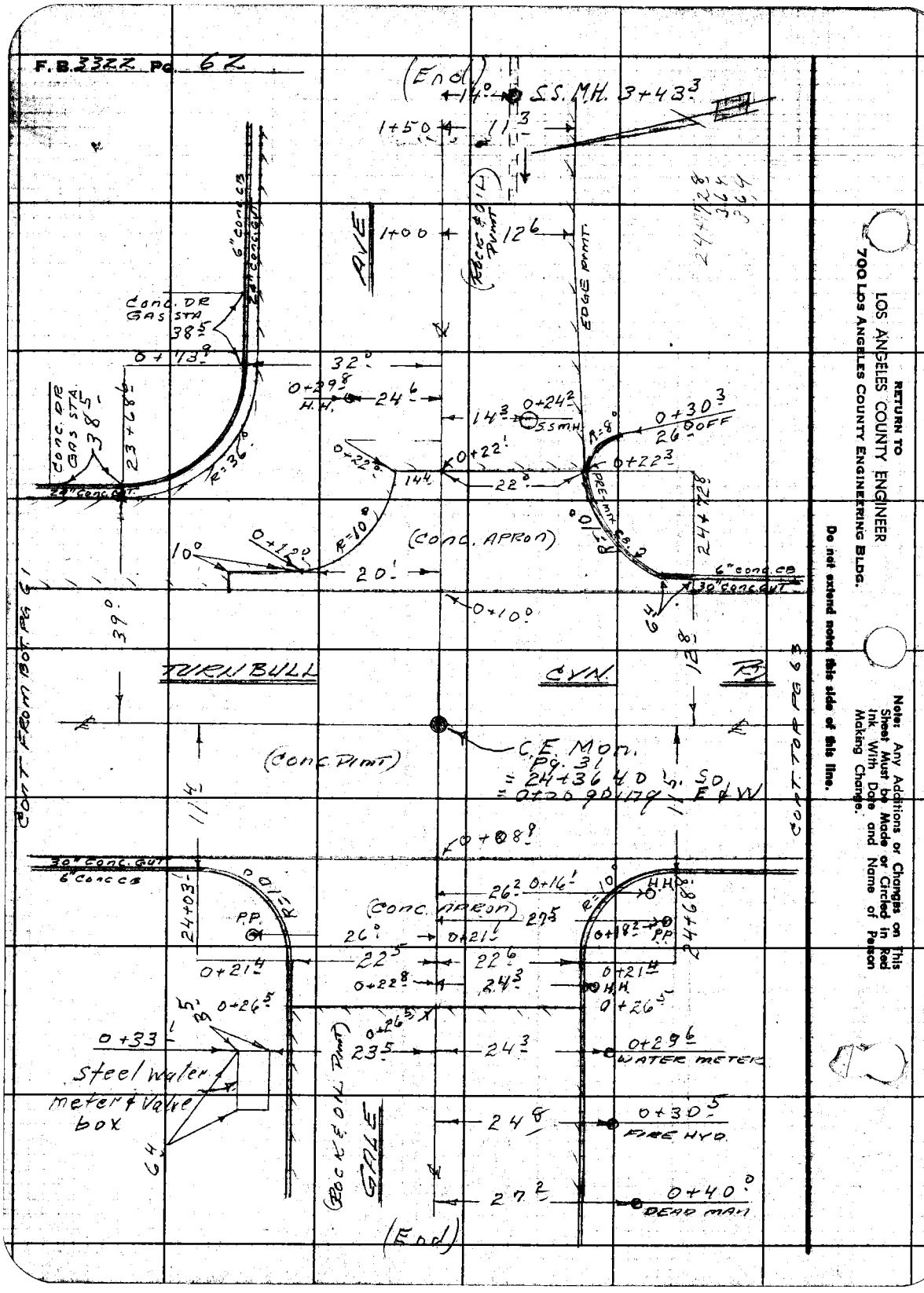
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

76F309S CE #247—3-57

F.B. 332Z Pg. 62



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700 LOS ANGELES COUNTY ENGINEERING BLDG.

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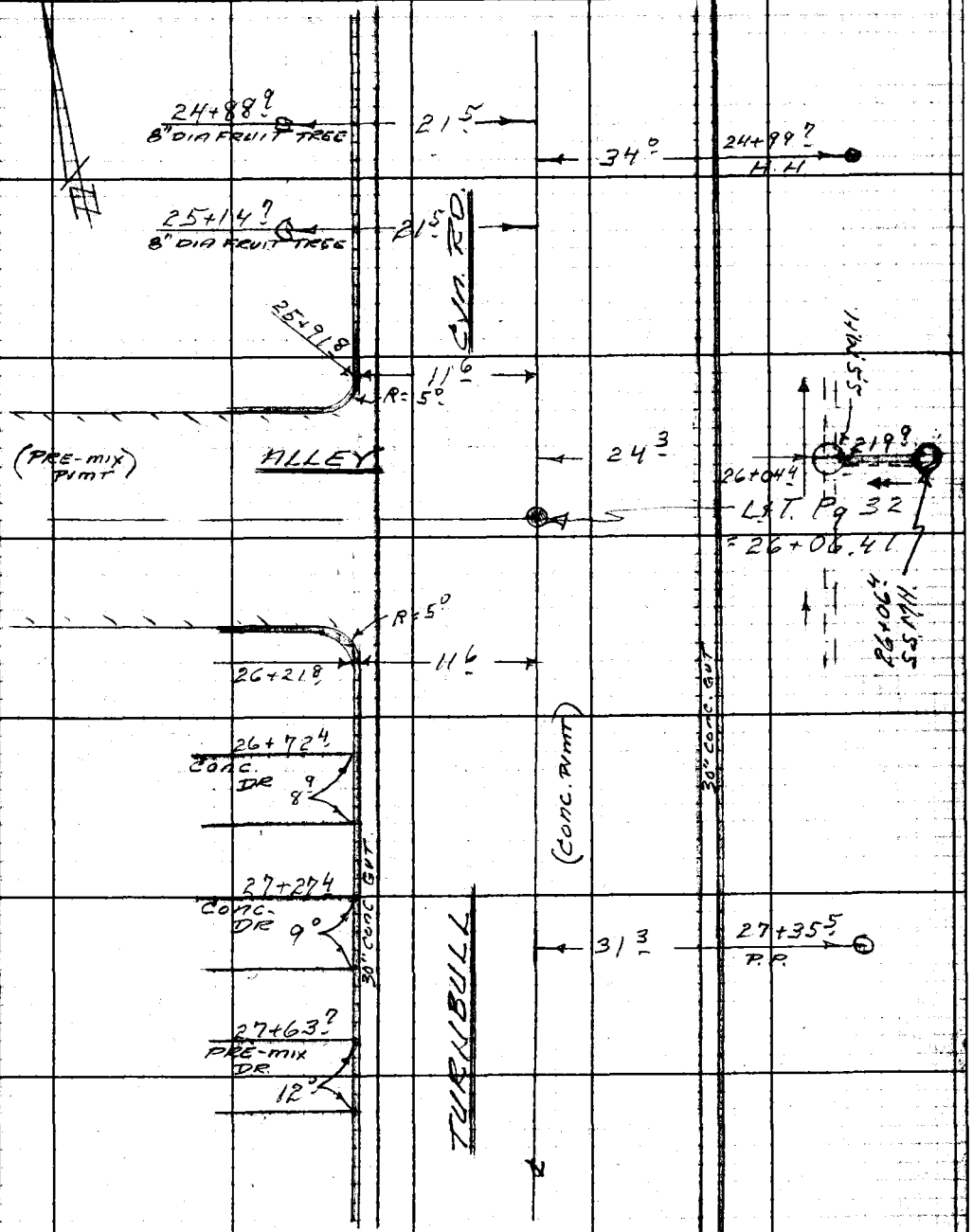
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by	Survey of TURNBULL CYN. RD. SD.	F. B. 3372 PG. 63
Map No.	JN 611703 Tape 0206 Std. 68 °F	
Office Work	Surveyed by D. E. HOLMES	
Checked	Notes MOODY Date 12-21-65	
Date	Indexed G. J. GALLI	

CONT. FROM RT. SIDE PG. 62



CONT. TOP PG. 64

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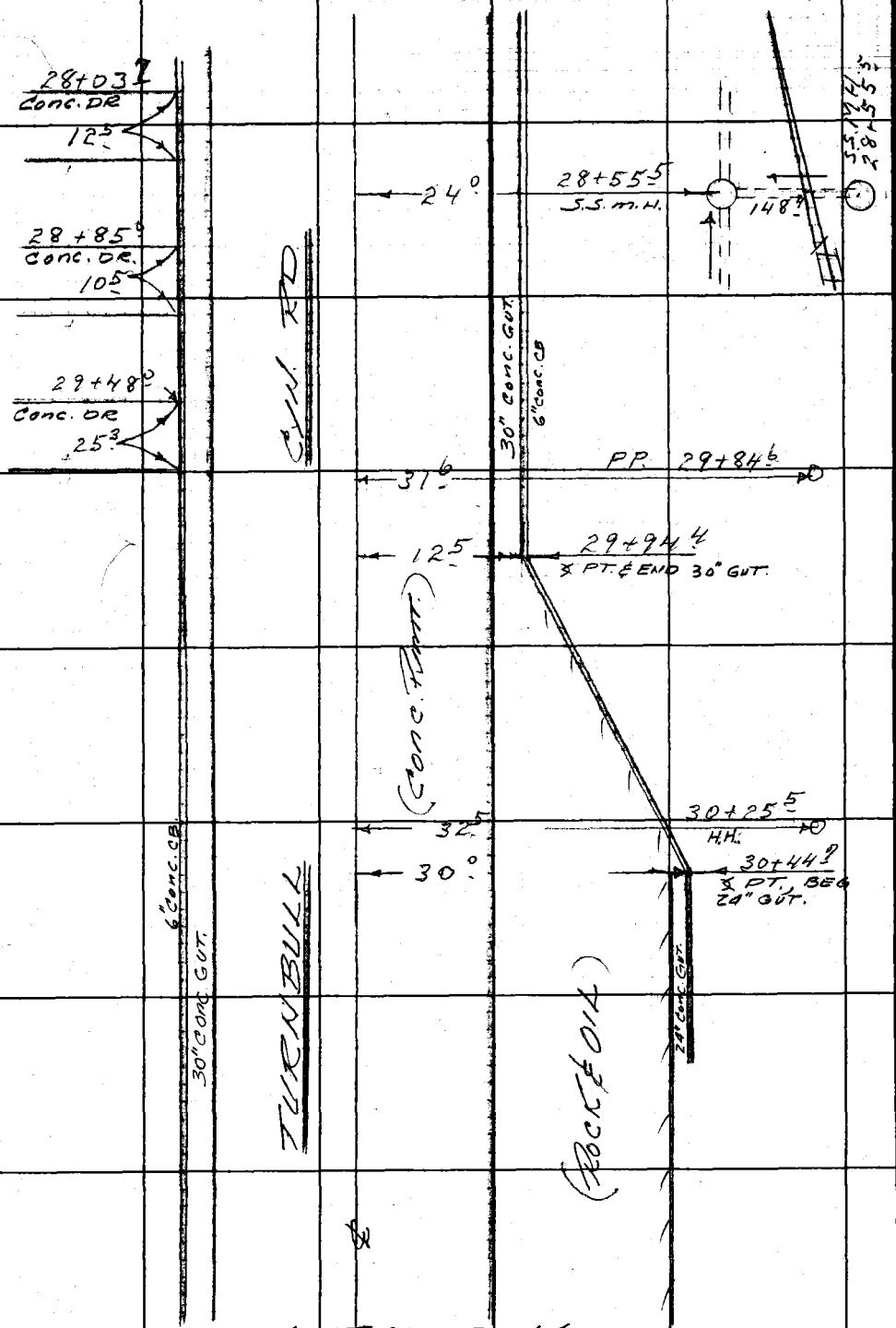
76F3095 CE #247—3-57

F. B. 3322 PG. 64

CONT. FROM BOT. PG 63



CONT TOP PG 65

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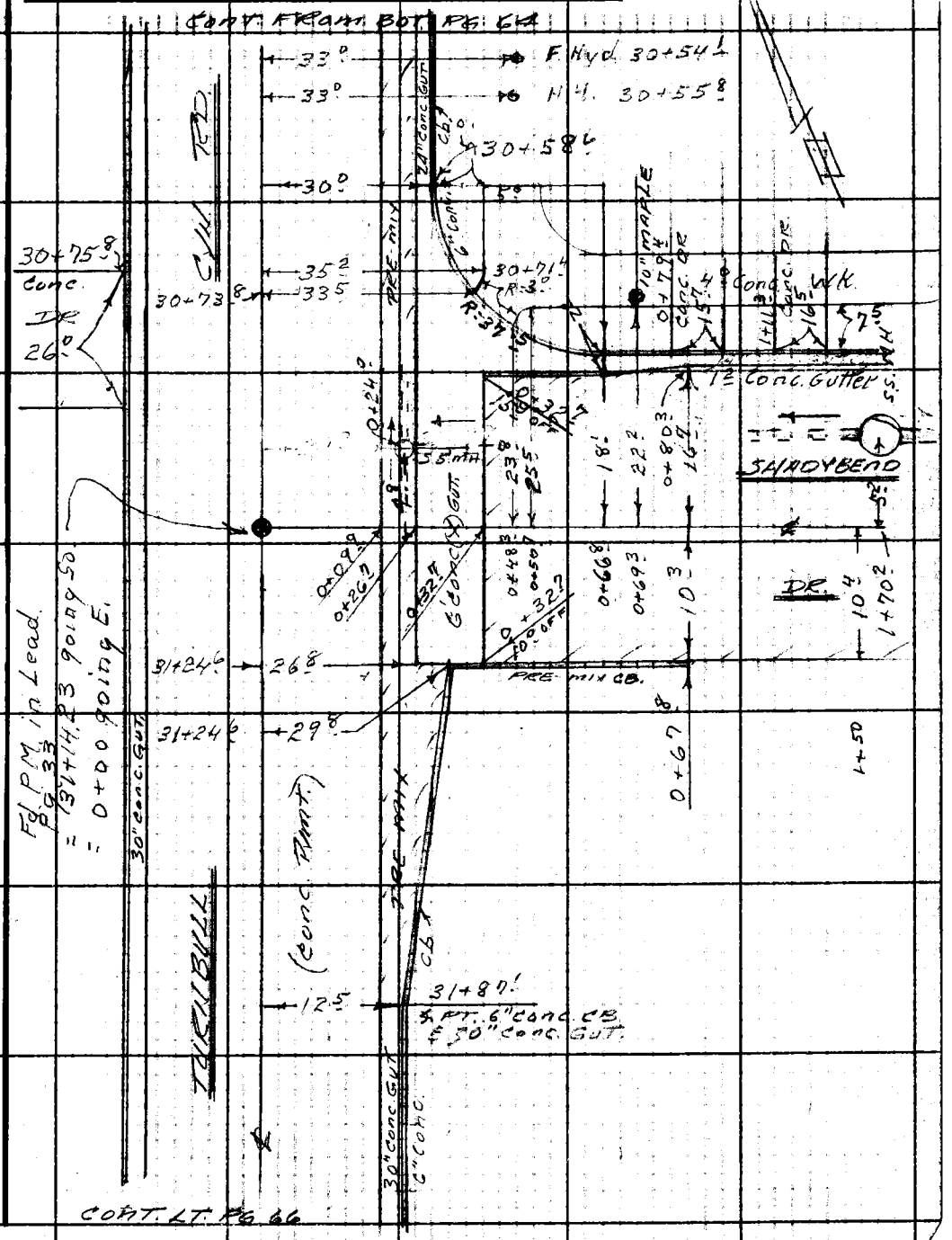
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by	Survey of TURNBULL CYN RD SD.
Map No.	JN 64203 Tape 0206 Std 68 °F
Office Work	Surveyed by D.E. HOLMES
Checked	Notes MOODY Date 12-21-65
Date	Indexed C. J. GALLI

F. B. 3322 Pg. 65



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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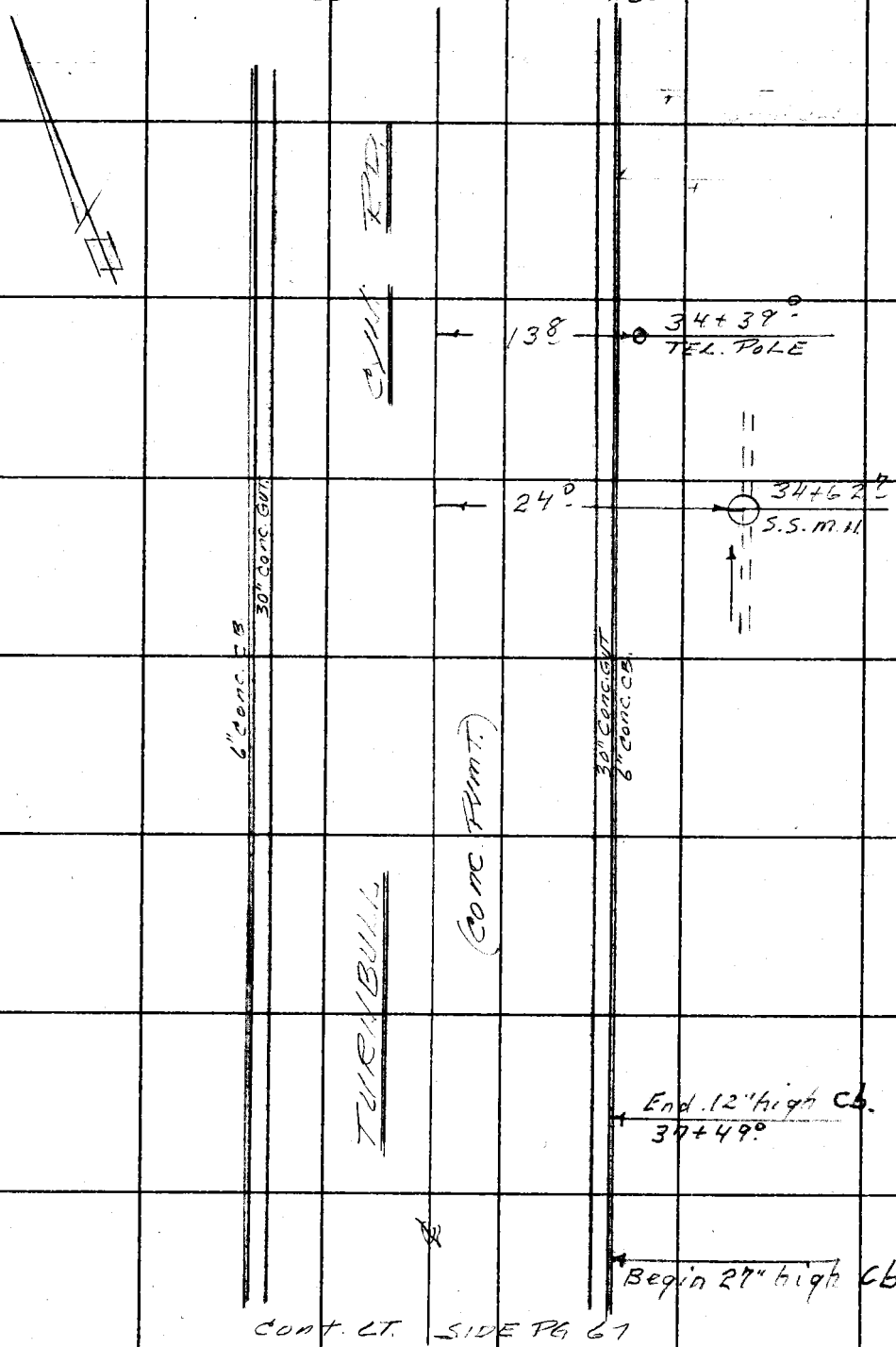
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F309S CE # 310 8-61

F. B. 3322 PG. 66

Cont. From Bot. Pg 65



Cont. Lt. Side Pg 67

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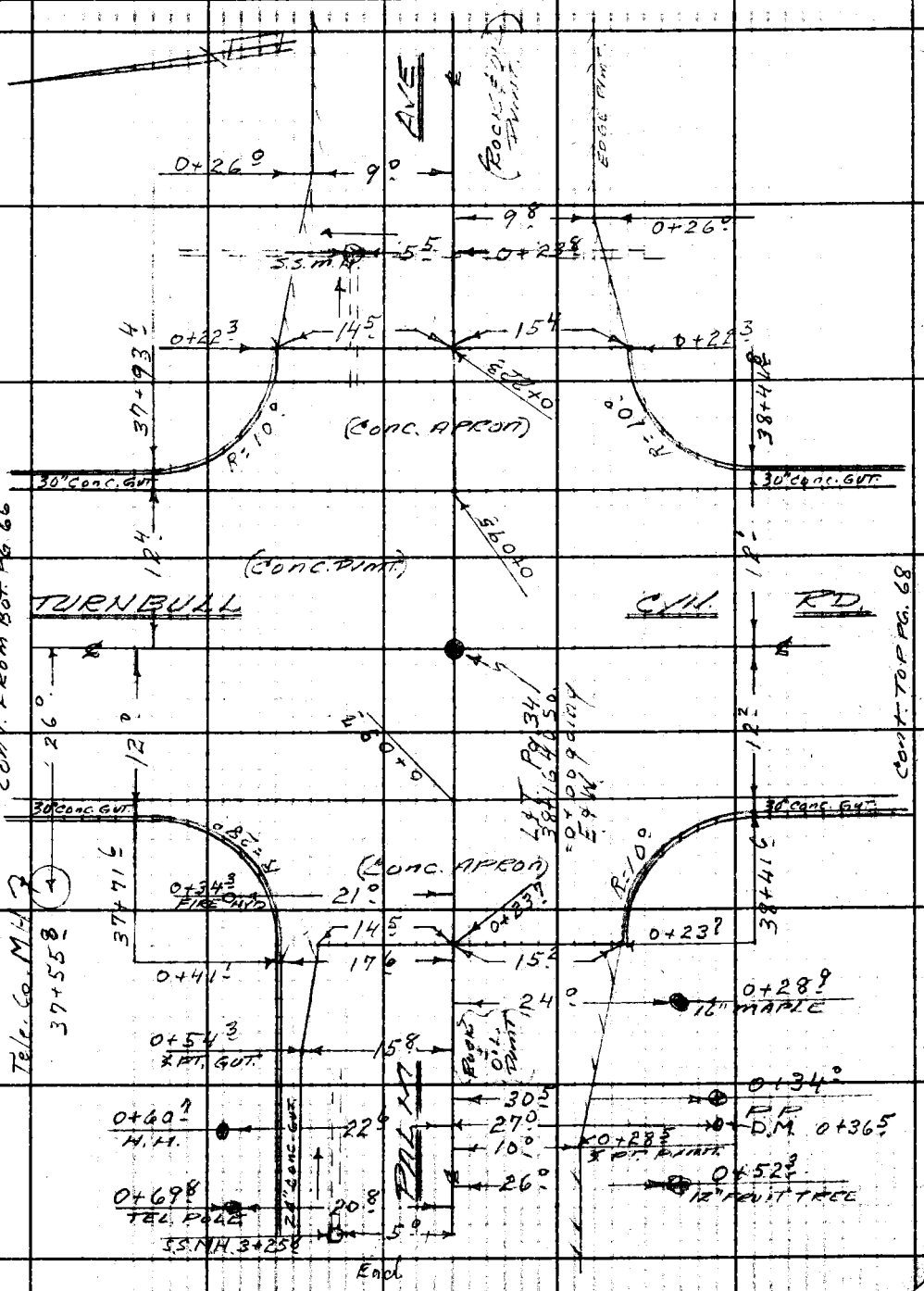
Notes Ck'd by	Survey of TURNBULL CYN RD. SD	F. B. 3327 PG. 67
Map No.	JN 6117.03 Tape 0206 Std 68 °F	
Office Work	Surveyed by D. E. HOLMES	
Checked	Notes MOODY Date 12-21-65	
Date	Indexed C. J. GALLI	



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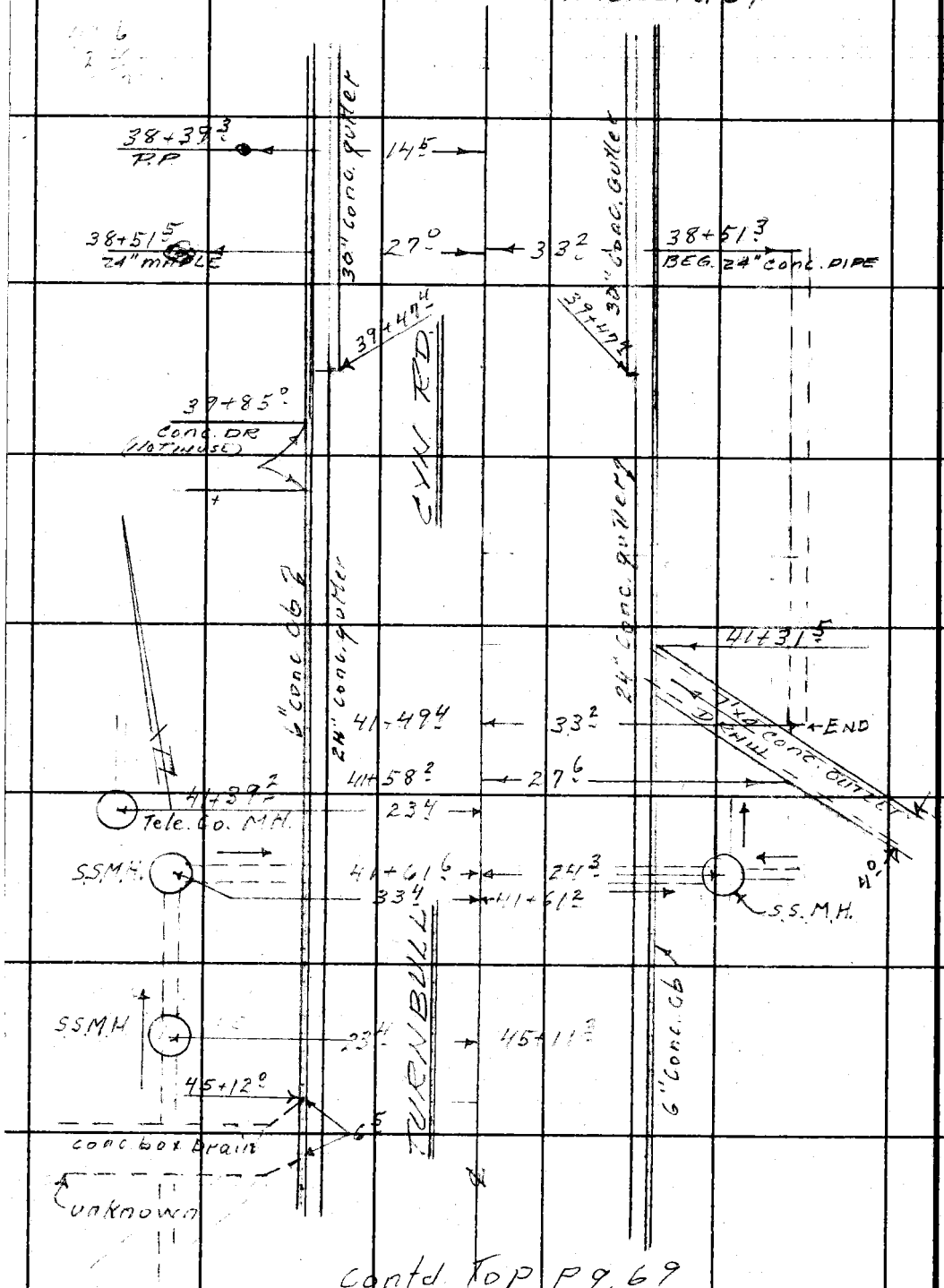
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F309S CE # 310 2-61

F. B. 3322 PG. 68

CONT. FROM RT. SIDE PG 67



Contd Top P9.69

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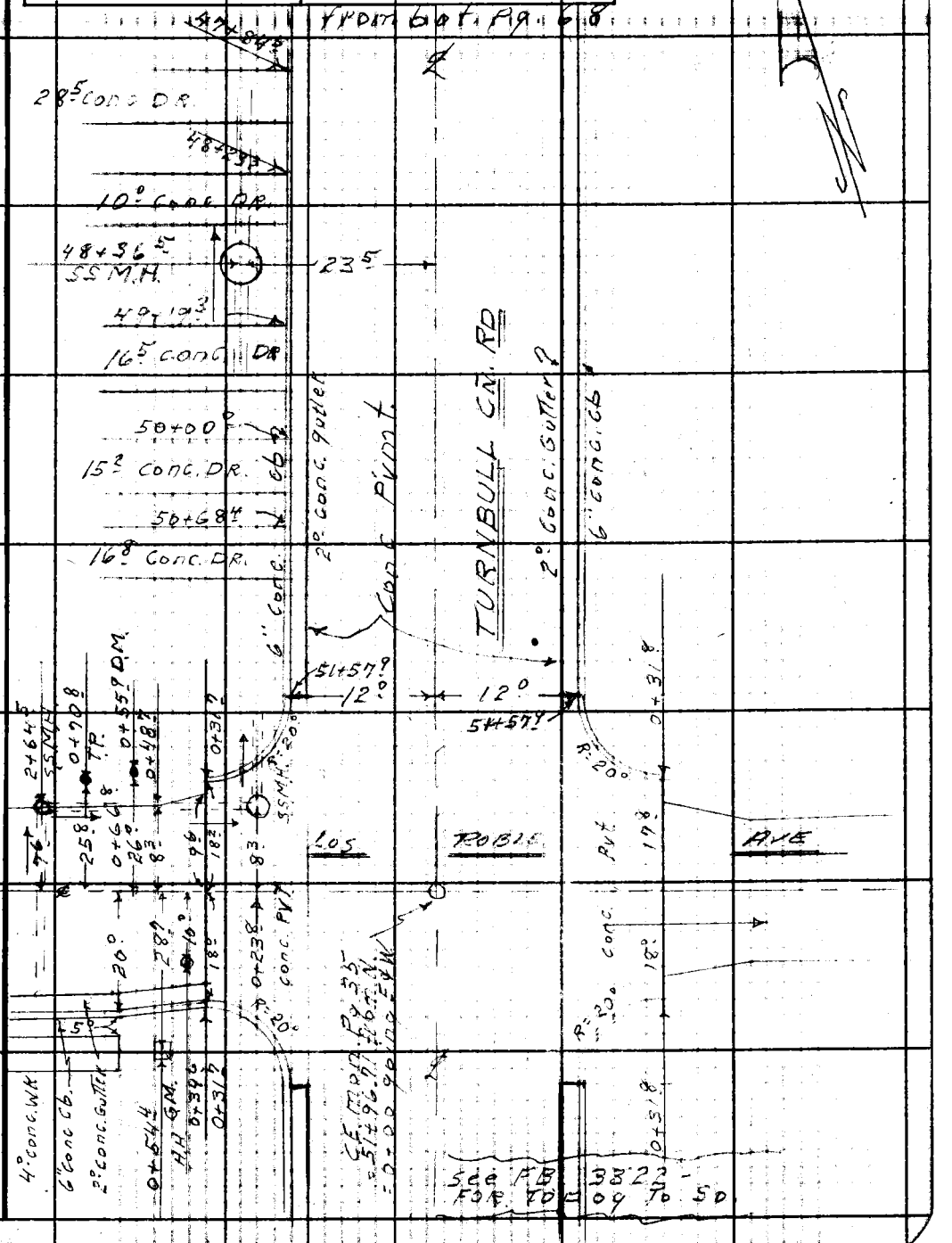
Notes Ck'd by	Survey of Turnbull Cn Rd. 50 903 F. B. 3322 Pg. 69
Map No.	JN 611703 Tape Std °F
Office Work	Surveyed by Holmes
Checked	Notes Holmes Date 12-23-65
Date	Indexed C. J. GALLI



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

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F309S CE # 310 8-61

Profile No.	Notes Red	Plotted	Job No. 6117.03	Division No. 11	F.B. 3322	Pg. 77
	Date	Date	Survey of TURNBULL CYN. RD. S.D.			
X-Sec. No.	Notes Chkd.	Checked	Survey by HOLMES	Notes MOODY	Date 12-27-65	
	Date	Date	Map No.	Indexed C. J. GALLI	Date	

TURNBULL CYN. RD. S.D.

J.N. 6117.03
PROJ 703

CROSS SECTIONS

BEG. @ SAN JOSE CREEK & CONC. BOX
DRAIN SO'LY
TO LOS ROBLES AVE

DEC. 65

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

PARTY
R.E. HOLMES
J.A. MOODY
G.C. GUIZADO
C.G. VALDEZ

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

76-L298 CE 307 3-61

76-L298 CE 307 3-61

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F.B. 332R Pg. 72 | Job No. 6117.03 | Division No. 11 | Notes Red. | Plotted | Profile No.
Survey of TURNBULL CYN. RD. S.P. | Date | Date | X-Sec. No.
Survey by HOLMES | Notes MOORE | Notes Chkd. | Checked
Indexed C. J. GALLI | Date | Date | Date | No.

STATION	B. S.	H. I.	F. S.	ELEV.	CONC BOX DRAIN GOING SO'LY	
BEG. X SEC. OF CONC. BOX DRAIN @ SAN JOSE CREEK GOING SO'LY						
BM 1660				301.328	BM SO 1660 ELEV. SAN JOSE CREEK S. SIDE, 300± W'LY OF ℄ TURNBULL CYN. RD., PK.-NE'LY COR. OF CONC. DRAINAGE DITCH @ N. END. OF DITCH TOP OF WALL	FB 332R-10
1+00 = BC				296.95		℄ CONC. BOX DRAIN
"				296.95		3² RT. BOT WALL
				300.45		3.8 " TOP "
				305.7		1.5 " " BANK
				305.8		2.5 " GRD.
				296.95	3² LT. BOT WALL	
				301.33	3.8 " TOP "	
				294.82	6.0 " BOT "	
				299.5	10.0 " GRD.	
				291.5	20 " SO'LY SIDE SAN JOSE CREEK	

76-L298 CE 307 3-61

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STATION	B.S.	H.I.	F.S.	ELEV.	CONC BOX DRAIN	GOING SOLY
1+32.0				29738		℄ CONC. BOX DRAIN
				29738		3.3 RT. BOT. WALL
				30080		3.8 " TOP "
				3050		12.0 " " BANK
				3054		25 " GRD.
				29738	3.3 LT. BOT. WALL	
				30169	3.8 " TOP "	
				3047	8.0 " " BANK	
				3050	25 " GRD.	
1+64.88				29765		℄ CONC. BOX DRAIN
				29765		3.3 RT BOT. WALL
				30113		3.8 " TOP "
				3038		8.0 " " BRK
				3048		15 " " BANK
				3053		25 " GRD.
				29768	3.3 LT. BOT. WALL	
				30130	3.8 " TOP "	
				3042	8 " " BANK	
				3049	25 " GRD.	

Profile Notes Red ____ Plotted ____ Job No. 6117.03 Division No. 11 F.B. 3322 Pg. 73
No. ____ Date ____ Date ____ Survey of TURNBULL C/N RD S.D.
X-Sec. Notes Chkd. ____ Checked ____ Survey by Holmes Notes Pinney Date 12-27-65
No. ____ Date ____ Date ____ Map No. ____ Indexed ____ J. GALLI Date ____

76-L298 CE 307 3-61

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Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	CONC BOX DRAIN	GOING SOPLY
2+00				29806		℄ CONC. BOX DRAIN
				29806		3^3 RT. BOT. WALL
				30153		3^8 " TOP "
				3047		7^5 " " BANK
				3050		25 " GRD.
				29806	3^3 LT. BOT. WALL	
				30151	3^8 " TOP "	
				3045	11 " " BANK	
				3046	25 " GRD.	
3+00				29925		℄ CONC. BOX DRAIN
				29925		3^3 RT. BOT. WALL
				30268		3^8 " TOP "
				3051		6^5 " " BANK
				3051		25 " GRD.
				29925	3^3 LT. BOT. WALL	
				30270	3^8 " TOP "	
				3047	8 " " BANK	
				3047	25 " GRD.	
3+09'				30470	4' " COR. CONC. SLAB	
3+21'				30472	4' " " " "	

F.B. 3377 PG. 74 Job No. 6117.03 Division No. 11 Notes Red Plotted Profile
Survey of TURNBULL CYN RD. S.D. Date Date No. X-Sec.
Survey by HOLMES Notes MOODY Notes Chkd. Checked
Indexed C. I. GALLI Date Date No.

76-L298 CE 307 3-61

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	CONC. BOX DRAIN GOING S.	
4+00				30040		℄ CONC. BOX DRAIN
				30040		3^{3} RT. BOT. WALL
				30405		3^{8} " TOP "
				3057		6^{5} " " BANK
				3060		25 " GRD.
				30040	3^{3} LT. BOT. WALL	
				30385	3^{8} " TOP "	
				3048	8 " " BANK	
				3058	25 " GRD.	
$4+10^{9}$				30574		8^{4} Rt. N edge Conc. Wall
				30584		25 " " " "
$4+11^{9}$				30565		℄ 8^{4} " " "
				30575		25 " "
$4+12^{9}$				30574		8^{4} " S. EDGE "
				30584		25 " " " "
$4+12^{4}$				30617		3^{8} " TOP CONC. WALL
$4+81^{2}$				30177		℄ CONC. BOX DRAIN
				30177		3^{4} RT. BOT. WALL
				30530		4^{0} " TOP "
				3070		7 " " BANK
				30697		10^{8} " " EDGE PAVT

Profile No. ____ Notes Red ____ Plotted ____ Job No. 6117.03 Division No. 11 F.B. 3322 Pg. 75
X-Sec. No. ____ Date ____ Date ____ Survey of TURNBULL CYN RD.
Notes Chkd. ____ Checked ____ Survey by Holmes Notes [illegible] Date 12-27-65
Date ____ Date ____ Map No. ____ Indexed C. J. GALLI Date ____

76-L298 CE 307 3-61

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	CONC. BOX DRAIN	GOING S.
4+81.2				30696		25 RT. PVMT.
				30177	3.4 LT. BOT. WALL	
				30519	3.8 " TOP "	
				3068	6.0 " " "	
				3068	25 " GRD.	
5+00				30180		℄ CONC. BOX DRAIN
5+18.8				30667		10.8 RT. EDGE PVMT.
5+20.7				30713		5.6 " TOP WALL
5+21.0				30614		5.6 " BOT. DRAIN PRE-MIX
				30654		10.8 " " "
5+21				30675		6.6 " S. EDGE PRE-MIX DRAIN
				30713		19.0 " " " " " "

BEG. (X) SECTION OF SALT LAKE AVE 5+40.53 = INTER OF CONC. BOX DRAIN & SALT LAKE AVE = 0+00 E & W

BM S.D. 1659				310509	BM. S.D. 1659 ELEV. =	FB. 3322-10
					U.P.R.R. N. SIDE, 188± W'LY FROM ℄	
					OF TURNBULL CYN. RD., BR. CAP MKD.	
					U-12 C/O IND. IN N.E'LY BRIDGE	
					ABUTMENT OF R.R. BRIDGE	

F.B. 3322 Pg. 76 Job No. 611703 Division No. 11 Notes Red. Plotted Profile
Survey of TURNBULL CYN RD. S.D. Date Date No. X-Sec.
Survey by HOLMES Notes MOODY Notes Chkd. Checked
Indexed C. J. GALTI Date Date Date No.

76-L298 CE 307 3-61

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STATION	B.S.	H.I.	F.S.	ELEV.	SALT LAKE AVE GOING E.	
0+00		(GOING "EAST")		30791		℄ INTER.
0+04.7				30793	14.3 LT. TOP BRIDGE	N. E COR.
0+05.0				30792		14.7 RT. N E COR. BRIDGE (TOP)
				30550		22.7 " CTR DIRT DITCH & " OF WALL
0+11				3085		18 " EDGE DITCH
				3069		22 " BOT "
				3086		26 " TOP "
0+27.2				30780		℄ "
				30770		10 RT. EDGE PIMT
0+30				3073		16.2 " N. " DITCH
				3069		19 " BOT "
				3092		23 " TOP "
0+35				30750	9.5 LT. EDGE PIMT	
0+50				30754		℄
				30742		11 RT EDGE PIMT
				3072		14 " " DITCH
				3068		17 " BOT. "
				3089		22 " TOP "
				3096		30 " GRD.
				30741	9.2 LT. EDGE PIMT	
				3068	30 " GRD	

Profile No. ____ Notes Red ____ Plotted ____ Job No. 611703 Division No. 11 F.B. 3322 PG. 77
X-Sec. No. ____ Date ____ Date ____ Survey of TURNBULL CIR RD. S.D.
Notes Chkd. ____ Checked ____ Survey by HOLMES Notes MOORE Date 12-27-65
No. ____ Date ____ Date ____ Map No. ____ Indexed C. J. GALLI Date ____

76-L298 CE 307 3-61

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Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	SALT LAKE AVE GOING "E".	
1+00				30774		℄
				30774		4 RT CTR. PVMT
				30742		12.4 " EDGE "
				3073		16 " " DITCH
				3071		18 " BOT "
				3090		23 " TOP "
				3094		30 " GRD
				30759	8 LT. EDGE PVMT	
				3069	19 " BRK	
				3069	30 " GRD.	
END. (X) SECTIONS "E". BEG. (X) SECTIONS "W".						
0+00	(GOING "WEST")			30791		℄ INTER.
0+05.4				30785		14.3 RT. N.W. COR. BRIDGE
0+05.6				30783	14.7 LT. S.W. COR. BRIDGE	
0+10				3079	17.0 LT. TOP BRK	
0+18				30743		12.1 RT. EDGE PVMT
0+50				30667		℄
				30663		9.2 RT. EDGE PVMT
				30627		21 BRK "
				30657		30 "

F.B. 3322 PG. 78 Job No. 6117.03 Division No. 11 Notes Red Plotted Profile
Survey of TURNBULL CYN RD SP. Date Date No. X-Sec.
Survey by HOLMES Notes MOODY Notes Chkd. Checked
Indexed C. J. CAIRD Date Date No.

76-L298 CE 307 3-61

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STATION	B.S.	H.I.	F.S.	ELEV.	SALT LAKE AVE GOING "W"	
0+50				30649	9.5 LT EDGE PVMT	
				3057	16.0 " BOT DITCH	
				3064	23 " TOP "	
				3065	30 " GRD.	
1+00				30650		℄
				30625		9.7 RT EDGE PVMT
				30579		16.5 " BRK "
				30633		22 " " "
				30641		30 " "
				30624	9.7 LT EDGE PVMT	
				3053	16.6 " BOT. DITCH	
				3060	24 " TOP "	
				3060	30 " GRD.	
END X SECTION OF CONC. BOX				SALT LAKE AVE W., RESUME X SECTION DRAIN GOING SOLY		
6+00				30272		℄ CONC. BOX DRAIN
				30272		5.5 RT. BOT. WALL
				30566		6.0 " TOP "
				3067		7.0 " " BRK
				3072		25.0 " GRD.

Profile No. ____ Notes Red ____ Plotted ____ Job No. 611703 Division No. 11 F.B. 3322 Pg. 79
X-Sec. No. ____ Date ____ Date ____ Survey of TURNBULL CIR. RD. S.D.
Notes Chkd. ____ Checked ____ Survey by Holmes Notes Maury Date 12-27-65
Date ____ Date ____ Map No. ____ Indexed C. J. GALLI Date ____

76-L298 CE 307 3-61

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STATION	B. S.	H. I.	F. S.	ELEV.	Conc. Box Drain Going So'ly
6+00				30272	5^{5} LT BOT. WALL
				30568	6^{0} " TOP "
				3085	9 " " BANK
				3093	25 " GRD.
Begin (X) sections of U.P. R.R.					
=6+46.79 So 0+00 going E				31085	℄ Main line Rails
				31151	3^{3} Rt. Top So. Rail
				31084	5 RT. EDGE BRIDGE
				31151	2^{3} Lt. Top N Rail
				31085	11^{0} Bridge ℄ Top.
				31114	16^{5} LT S. RAIL
				31114	21^{5} " N. "
				31062	23^{4} " N EDGE BRIDGE
0+07^{0}				31085	℄
				31064	16^{5} Rt. TOP Conc. WALL
				31091	11^{0} LT GRD.
				31051	28^{4} " TOP Conc. WALL
0+20^{0}				31087	℄ MAIN TRACK
				31088	4^{5} RT. BRK
				3101	9^{5} " "
				3100	15 " "

F.B. 3322 Pg. 80 Job No. 6117.03 Division No. 11 Notes Red Plotted Profile
Survey of TURN BULL CIN. RD. S.D. Date Date No. X-Sec.
Survey by HOLMES Notes MOODY Notes Chkd. Checked
Indexed R. J. Date Date Date No.

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STATION	B.S.	H.I.	F.S.	ELEV.	U.P.R.R. GOING EAST	
0+20°				3078		25 RT
				31088	4.5 LT. BRK	
				3099	8 " BOT "	
				3099	12.5 " "	
				3105	15 " "	
				3105	23.5 " "	
				3092	27.5 " "	
				3090	35 " "	
1+ 20°				31111		℄ MAIN TRACK
				31109		4.5 RT TOP BRK
				3093		9 " "
				3076		30 " "
				31110	4.5 LT. TOP BRK	
				3098	12.5 " BOT "	
				3098	15° " " "	
				31067	23.5 " TOP "	
				31070	27° " " "	
				3093	32 " DITCH "	
				3088	40 " GRD. "	
0+ 00	(GOING WEST U.P.R.R.)			31085		℄ MAIN TRACK

Profile Notes Red ____ Plotted ____ Job No. 6117.03 Division No. 11 F.B. 3322 Pg. 81
No. ____ Date ____ Date ____ Survey of TURNBULL CYN. RD. S.P.
X-Sec. Notes Chkd. ____ Checked ____ Survey by HOLMES Notes MOORY Date 12-27-65
No. ____ Date ____ Date ____ Map No. ____ Indexed C. J. GALL Date ____

76-L298 CE 307 3-61

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STATION	B. S.	H. I.	F. S.	ELEV.	U.P.R.R. GOING WEST	
				31087		℄ MAIN TRACK
0+07				31087		10 RT. TOP BRIDGE
				31064		19.3 " CTR RAIL
				31050		28 " TOP CONC. WALL
				31071	16° CT TOP WALL	
0+20				31075		℄ MAIN TRACK
				31082		4.5 RT. TOP BRK
				3098		9 " BOT "
				3099		13 " " "
				31051		15.5 " TOP "
				31056		23.5 " " "
				3093		26.5 " BOT "
				3078		40 "
				31096	6° CT. TOP BRK	
				3101	10 " "	
				3085	20 " BOT "	
				3085	30 "	
1+00				31061		℄ MAIN TRACK
				31070		4.5 RT. TOP BRK
				3095		9 " BOT. "
				3097		13 " " "
				31037		15.5 " TOP

F.B. 3322 Pg. 82 Job No. 6117.03 Division No. 11 Notes Red Plotted Profile
Survey of TURNBULL CYN. RD Date Date No. X-Sec.
Survey by [illegible] Notes MOODY Notes Chkd. Checked
Indexed W. J. GALLI Date Date Date No.

76-L298 CE 307 3-61

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STATION	B.S.	H.I.	F.S.	ELEV.	U.P.R.R. GOING WEST	
1+20				31036		23.5 RT TOP BRK
				3089		27 " "
				3061		35 " "
				3060		40 "
				31070	4.5 LT.	
				31107	6.0 " TOP RAIL	
				31100	11.0 " " "	
				31045	13.0 " " BRK	
				3090	17 " BOT "	
				3089	21 " "	
				3074	30 "	
	RESUME (X) SECTIONS ON CONC. BOX DRAIN					
6+96.9				30766		12.9 RT. BOT. CONC. BLK. WALL N.E. COR
				30985		" " TOP " " "
7+00				30401		℄ CONC. DRAIN
				30401		5.9 RT. BOT. WALL
				30680		6.5 " TOP "
				30984		12.9 " " CONC. SLAT
				31006		25 " " " "

Profile Notes Red ____ Plotted ____ Job No. 611703 Division No. 11 F.B. 3322 Pg. 83
No. ____ Date ____ Date ____ Survey of TURNBULL C.M. RD. S.D.
X-Sec. Notes Chkd. ____ Checked ____ Survey by HOLMES Notes MARY Date 12-27-65
No. ____ Date ____ Date ____ Map No. ____ Indexed C. J. GALLI Date ____

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STATION	B. S.	H. I.	F. S.	ELEV.	CONC. BOX DRAIN GOING SOLY	
7+00				30401	5.9 LT BOT. WALL	
				30690	6.5 " TOP. "	
				30851	24.5 " PRE-MIX	
7+05.6				31019	153.3 " S.S.M.H.	S. RIM.
				29746	18" INVERT INLET	11.23 TOP 1.50 DIA 12.73 ROD
8+00				30531		℄
				30530		6.0 RT. BOT. WALL
				30828		6.5 " TOP "
				30988		14.1 " " CONC. SLAT
				31003		25 " "
				30530	6 LT. BOT. WALL	
				30830	6.5 " TOP "	
				30907	17.0 " PRE-MIX	
				30943	29 " " "	
8+99.0				30649		℄
				30649		6.0 Rt. bot. Wall
				30945		6.5 " Top "
				31018		15.7 " " CONC. SLAT
				31023		25 " " " "

F.B. 3322 PG. 84 Job No. 6117,03 Division No. 11 Notes Red Plotted Profile
Survey of TURNBULL CYN. RD. S.D. Date Date No. X-Sec.
Survey by HOLMES Notes Chkd. Checked
Indexed G. J. GALLI Date Date No.

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STATION	B.S.	H.I.	F.S.	ELEV.	CONC. BOX DRAIN GOING SO'LY	
8+99.7				30648	6.0 LT BOT. WALL	
				30943	6.5 " TOP "	
				31013	25.0 " " PRE-MIX	
9+29.6				30689	8.5 " F.L. 12" CORR. I.P.	
9+45.7				30713	℄	
				30719		9.7 RT. BOT WALL
				30936		10.0 " TOP "
				3107		12 " DIRT
				30807		17.0 " TOP CONC. SLAT
				30817		25.0 " " " "
				30714	9.7 LT. BOT. WALL	
				30939	10.1 " TOP "	
				3097	25 " DIRT	
9+57.5				30722	℄	
				30777	10.0 LT BOT WALL	
				30908	10.2 " TOP "	
9+65.5				30883	18.0 " END. CB. RET.	
9+70.0				31012		15.7 RT. TOP CONC. SLAT
10+17.4				30786	℄	
				30879		10.1 RT. BOT. WALL
				30966		10.2 " TOP "
				3106		25 " DIRT

Profile No. ____ Notes Red ____ Plotted ____ Job No. 6117.03 Division No. 11 F.B. 3322 Pg. 85
Date ____ Date ____ Survey of TURNBULL CYN. RD. SD.
X-Sec. No. ____ Notes Chkd. ____ Checked ____ Survey by Holmes Notes Mowry Date 12-27-65
Date ____ Date ____ Map No. ____ Indexed E. J. Gaitt Date ____

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STATION	B. S.	H. I.	F. S.	ELEV.	CONC. BOX DRAIN	GOING SO'LY
10+17.4				30949	18 LT. EDGE CONC.	PVMT
				30991	27 " BRK	
				30983	31 " EDGE ROCK & OIL	PVMT
10+34.14				30805		℄
10+56.40				30819		℄ INTER TURNBULL CYN RD & CLARK AVE
BM S.D. 1658				310 254	BM. S.D. 1658 ELEV.	FB 3322-9
					TURNBULL CYN. RD & CLARK AVE, N. SIDE ST.	
					112' W'LY & 28 N'LY OF ℄ INTER, SET PK IN	
					CONC. DR. to STEEL PLANT	
BEG (X) SECTIONS OF "CLARK AVE" GOING "WEST"						
10+56.40 = 0+00				308 19		℄ INTER
0+03				308 33		℄
0+18				309 95		℄ EDGE CONC.
				309 73		11.3 RT. BRK
				309 27		17.5 " EDGE CONC.
				310 00	11.5 LT. BRK.	
				309 65	16.5 " BOT. CB	
				310 09	" " TOP "	

F.B. 3322 Pg. 86 Job No. 6117.03 Division No. 11 Notes Red Plotted Profile
Survey of TURNBULL CYN. RD. S.D. Date Date No. X-Sec.
Survey by HOLMES Notes MOODY Notes Chkd. Checked
Indexed C. J. GALLI Date Date Date No.

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STATION	B.S.	H.I.	F.S.	ELEV.	CLARK AVE GOING WEST	
0+28				31051		℄
				31035		6 RT W/4
				30980		14.5 " EDGE PVMT
				3091		18 " F.L. DITCH
				3100		20.5 " TOP BANK
				3103		30 " DIRT
				31045	9 LT EDGE PVMT	
				3100	17 " BRK.	
				3093	19.5 " F.L. DITCH	
				31020	29 " BRK. PRE-MIX	
				31024	30 " PRE-MIX	
0+31.3				30915	20 LT. F.L. 18" DRAIN	
0+33				31033	" " PVMT	
0+41.6				31071	5.2 " S.S.M.H.	W. RIM
				29822	11.24 TOP / 1.25 DIA / 12.49 ROD	15" INVERT INLET
				31069		E. RIM
				29804	11.40 TOP / 1.25 DIA / 12.65 ROD	15" INVERT INLET
				31071		N.E. RIM
				29779	11.42 TOP / 1.50 DIA / 12.92 ROD	18" INVERT OUTLET

Profile No. ____ Notes Red ____ Plotted ____ Job No. 6117.03 Division No. 11 F.B. 3322 Pg. 87
X-Sec. No. ____ Date ____ Date ____ Survey of TURNBULL CYN. RD. S.D.
Notes Chkd. ____ Checked ____ Survey by HOLMES Notes MOODY Date 12-27-65
Date ____ Date ____ Map No. ____ Indexed C. J. GALLI Date ____

76-L298 CE 307 3-61

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STATION	B.S.	H.I.	F.S.	ELEV.	CLARK AVE GOING WEST	
0+64°				31037	21° LT. PVMT.	
0+65°				30912	20³ " F.L. 18" PIPE	
(PICKUP)						
0+40				31067		℄
				31048		6 RT W/4
				31010		11⁵ " EDGE PVMT
				3097		14 " TOP BRK
				3086		17 " FL.
				3101		20 " TOP BRK
				3104		30 " P/L
				31063	10 LT EDGE PVMT	
				31029	30 " P/L	
0+80				31074		℄
				31057		6 RT W/4
				31036		11 " EDGE PVMT
				3103		15⁵ " TOP BRK.
				3089		18 " FL.
				3099		21 " TOP BRK
				3099		30 " P/L
				31071	5 LT W/4	
				31050	10 " EDGE PVMT	

F.B. 3322 Pg. 88 Job No. 611703 Division No. 11 Notes Red Plotted Profile
Survey of TURNBULL CYN. RD. S.D. Date Date No. X-Sec.
Survey by HOLMES Notes MOODY Notes Chkd. Checked
Indexed Date Date Date No.

76-L298 CE 307 3-61

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STATION	B.S.	H.I.	F.S.	ELEV.	CLARK AVE GOING WEST	
0+80				3094	18 LT TOP BRK.	
				3104	25 " FL.	
				3108	30 " P/L TOP BRK	
0+85				3086 2		18 7 RT. F.L. 18" DRAIN
0+85 2				3104 3		18 7 " TOP CONC. DR.
1+35 5				3105 6		18 8 " " " "
1+35 7				3087		18 8 " FL. 18" DRAIN
1+40				3107 9		℄
				3106 5		6 RT W/4
				3104 2		10 " EDGE PVMT
				3102		14 " TOP BRK
				3091		18 5 " FL
				3103		21 " TOP BRK
				3103		30 " P/L
				3107 9	5 LT W/4	
				3106 3	9 6 " EDGE PVMT	
				3102	13 " TOP BRK	
				3094	18 " FL	
				3105	22 " TOP BRK	
				3108	30 " P/L	

Profile No. ____ Notes Red ____ Plotted ____ Job No. 6117.03 Division No. 11 F.B. 3322 Pg. 89
X-Sec. No. ____ Date ____ Date ____ Survey of TURNBULL C/M RD. SD.
Notes Chkd. ____ Checked ____ Survey by HOLMES Notes MOODY Date 12-27-65
No. ____ Date ____ Date ____ Map No. ____ Indexed ____ Date ____

76-L298 CE 307 3-61

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STATION	B.S.	H.I.	F.S.	ELEV.	TURNBULL CYN	RD. GOING SO'LY
RESUME X SECTIONS ON TURNBULL CYN. RD GOING SO'LY						
10+61³				31099	24⁵ LT S.S.M.H.	E. RIM
				29842	15" INVERT INLET	11.32 TOP / 1.25 DIA / 12.57 ROD
				31099		S. RIM
				29858	15" INVERT INLET	11.16 TOP / 1.25 DIA / 12.41 ROD
				31104		W RIM
				29839	15" INVERT OUTLET	11.40 TOP / 1.25 DIA / 12.65 ROD
10+73¹				30999	18° LT TOP & BOT. CB.	
10+02				30807	152² LT END 12" I.P. DRAIN (F.L)	
10+85				30913		12¹ RT. F.L DRAIN
10+96²				30877		℄.
				30927		12¹ RT. BOT CB.
				30939		" " TOP CB (DR)
				31024		26 " EDGE WK.
				31027		30 " P/L
				30949	12² LT BOT. CB.	
				30987	" " TOP "	
				3108	60 " P/L	

F.B. 3322 PG. 90 Job No. 6117.03 Division No. 11 Notes Red Plotted Profile
Survey of TURNBULL CYN. RD. S.D. Date Date No. X-Sec.
Survey by HOLMES Notes MOODY Notes Chkd. Checked
Indexed C. J. GALLI Date Date No.

76-L298 CE 307 3-61

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STATION	B.S.	H.I.	F.S.	ELEV.	TURNBULL CYN RD GOING SO'LY	
11+36²				30947		℄
				30952		12² RT BOT CB
				31022		" " TOP "
				31077		30 " P/L
				30945	12² LT BOT. CB.	
				31023	" " TOP "	
				3112	60 " P/L	
11+56³				30977		9³ RT. EDGE GUT
				30961	"	12² " FL.
				30971	9³ LT EDGE GUT	
				30946	12² " FL	
12+36²				31100		℄
				31093		9³ RT. EDGE GUT
				31075		12² " F.L.
				31177		" " TOP CB.
				31213		30 " P/L (cont.)
				31086	9³ LT EDGE GUT	
				31065	12² " F.L	
				31164	" " TOP CB.	
				3121	60 " P/L	

Profile Notes Red ____ Plotted ____ Job No. 611703 Division No. 11 F.B. 3322 PG. 91
No. ____ Date ____ Date ____ Survey of TURNBULL CYN. RD. S.D.
X-Sec. Notes Chkd. ____ Checked ____ Survey by HOLMES Notes MOODY Date 12-27-65
No. ____ Date ____ Date ____ Map No. ____ Indexed ____ Date ____

76-L298 CE 307 3-61

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STATION	B. S.	H. I.	F. S.	ELEV.	TURNBULL CYN. RD. GOING SOLY	
13+00				31195		℄
13+69.1				31297		℄
				31286		9.3 RT. EDGE GUT
				31266		11.7 " F.L.
				31363		" " TOP CB.
				3140		30 " P/L
				31293	9.3 LT. EDGE GUT	
				31274	12.2 " F.L.	
				31375	" " TOP CB.	
				3140	60 " P/L	
14+04.43				31356		℄ INTER
BM AZ-19				314402	BM AZ-19 ELEV.	FB. 3322-9
					TURNBULL CYN. RD. & POPLAR AVE S. SIDE	
					PK.-CB. 8' S/O ℄ PROD.	

F.B. 3322 PG. 92 Job No. 6117.03 Division No. 11 Notes Red Plotted Profile
Survey of TURNBULL CYN. RD. S.O. Date Date No. X-Sec.
Survey by HOLMES Notes MOODY Notes Chkd. Checked
Indexed C. J. GALLI Date Date Date No.

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STATION	B.S.	H.I.	F.S.	ELEV.		
BEG. X SECTIONS ON POPLAR AVE GOING W.						
0+00 = 14+04.43				31356		℄ INTER.
0+09 3				31346		℄ EDGE CONC. GUT.
0+11 7				31326		℄ F.L.
0+26 5				31427		℄ EDGE CONC. (X) GUT.
				31375		15' RT. EDGE CONC (X) GUT
				31421	15' LT. EDGE CONC (X) GUT	
0+ 31 6				31442		℄
				31414		8 RT. W/4
				31364		15' " GUT
				31381		" " TOP CB.
				31394		30 " P/L
				31444	8 LT W/4	
				31427	15' " GUT	
				31447	" " TOP CB.	
				31 46	30 " P/L	
0+71 6				31431		℄
				31395		8 RT. W/4
				31341		15' " GUT
				31378		" " TOP CB

Profile Notes Red ____ Plotted ____ Job No. 611703 Division No. 11 F.B. 3322 Pg. 93
No. ____ Date ____ Date ____ Survey of TURNBULL & M. RD. S.D.
X-Sec. Notes Chkd. ____ Checked ____ Survey by HOLMES Notes Proof Date 12-27-65
No. ____ Date ____ Date ____ Map No. ____ Indexed E. J. GALLI Date ____

76-L298 CE 307 3-61

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F.B. 3322 Pg. 94 | Job No. 611703 | Division No. 11 | Notes Red. | Plotted | Profile No.
Survey of TURNBULL CYN. RD. S.O. | Date | Date | X-Sec. No.
Survey by HOLMES | Notes Chkd. | Checked
Indexed C. J. GALLI | Date | Date | No.

STATION	B.S.	H.I.	F.S.	ELEV.	POPLAR AVE GOING WEST	
0+716				3136		30 RT. P/L
				31428	8 LT. W/4	
				31398	15" " GUT.	
				31430	" " TOP CB.	
				3145	30 " P/L	
1+716				31414		
				31373		8 RT. W/4
				31316		15" " GUT.
				31351		" " TOP CB
				3137		30 " P/L
				31407	8 LT. W/4	
				31370	15" " GUT.	
				31415	" " TOP CB.	
				3143	30 " P/L	
RESUME (X) SECTIONS ON TURNBULL CYN. RD. 50' L/						
14+105				31453	24" LT. S.S.M.H.	S. RIM
				30063	12" INVERT INLET	12.90 TOP / 1.00 DIA / 13.90 ROD
				31455		N. RIM
				30036	15" INVERT OUTLET	12.94 TOP / 1.25 DIA / 14.19 ROD

76-L298 CE 307 3-61

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STATION	B.S.	H.I.	F.S.	ELEV.	TURNBULL CYN. RD GOING SOLY	
14+39.7				31406		℄
				31395		9.2 RT. EDGE GUT
				31379		11.7 " BOT CB.
				31484		" " TOP "
				3148		30 " P/L
				31393	10.0 LT EDGE GUT	
				31383	12.5 " BOT. CB.	
				31481	" " TOP "	
				3148	60 " P/L	
14+79.7				31464		℄
				31449		9.2 RT. EDGE GUT.
				31433		11.7 " BOT CB.
				31537		" " TOP "
				3154		30 " P/L
				31457	10.0 LT. EDGE GUT.	
				31431	12.5 " BOT. CB.	
				31539	" " TOP "	
				3149	60 " P/L	
15+00				31483		℄

Profile Notes Red ____ Plotted ____ Job No. 6117.03 Division No. 11 F.B. 3322 Pg. 95
No. ____ Date ____ Date ____ Survey of TURNBULL CYN. RD. S.O.
X-Sec. Notes Chkd. ____ Checked ____ Survey by HOLMES Notes MOORE Date 12-27-65
No. ____ Date ____ Date ____ Map No. ____ Indexed ____ Date ____

76-L298 CE 307 3-61

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F.B. 3322 Pg. 96 | Job No. 611703 | Division No. 11 | Notes Red | Plotted | Profile
Survey of TURNBULL CYN. RD. S.D. | Date | Date | No.
Survey by HOLMES | Notes Chkd. | Checked | X-Sec.
Indexed C. J. GALL | Date | Date | No.

STATION	B.S.	H.I.	F.S.	ELEV.	TURNBULL CYN RD GOING SOUTH	
15+79.2				31548		℄
				31537		9.2 RT EDGE GUT
				31518		11.2 " BOT CB
				31670		" " TOP "
				31580		30 " P/L
				31547	10 LT EDGE GUT.	
				31524	12.5 " BOT. CB.	
				31617	" " TOP "	
				31600	60 " P/L	
16+00				31585		℄
17+00				31683		℄
17+12.3				31694		℄
				31690		9.2 RT. EDGE GUT.
				31674		11.2 " BOT. CB.
				31771		" " TOP "
				3179		30 " P/L
				31691	10 LT. EDGE GUT	
				31678	12.5 " BOT. CB	
				31694	" " TOP " DR.	
				31781	14.7 " EDGE CONC. DR	
				3180	60 " P/L	

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STATION	B.S.	H.I.	F.S.	ELEV.		
17+47.39	SO.			31730		℄ INTER
BM SD 1656				317767	BM S.D. 1656 ELEV.=	FB 3322-12
					TURNBULL CYN. RD. & MARWOOD ST. N.W. COR.	
					PK-WK HSE# 15157, 7'N/O N.C.R.	
" BEG. (X) SECTIONS OF MARWOOD ST. WEST						
0+00 W=	17+47.39 SO.			31730		℄ INTER
0+09²				31720		℄ EDGE GUT.
0+11⁷				31704		℄ F.L.
0+21¹				31801		℄ EDGE (X) GUT
				31745		15 RT. BOT. CB.
				31778	15 LT. BOT CB	
0+31⁹				31818		℄
				31787		8 RT. W/4
				31747		15 " F.L
				31779		" " TOP CB.
				3180		30 " P/L
				31819	8 LT. W/4	
				31785	15 " F.L	
				31809	" " TOP CB.	
				3182	30 " P/L	

Profile No. ____ Notes Red ____ Plotted ____ Job No. 6117.03 Division No. 11 F.B. 3322 Pg. 97
X-Sec. No. ____ Date ____ Date ____ Survey of TURNBULL CYN. RD. S.D.
Notes Chkd. ____ Checked ____ Survey by HOLMES Notes MOORY Date 12-27-65
Date ____ Date ____ Map No. ____ Indexed C. J. GALLI Date ____

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STATION	B. S.	H. I.	F. S.	ELEV.	MARWOOD ST. GOING WEST	
0+71.9				31817		℄
				31780		8 RT. W/4
				31732		15 " BOT. CB.
				31779		" " TOP "
				3178		30 " P/L
				31807	8 LT. W/4	
				31773	15 " BOT. CB.	
				31816	" " TOP "	
				3182	30 " P/L	
1+71.9				31817		℄
				31794		8 RT. W/4
				31731		15 " BOT. CB.
				31772		" " TOP "
				3177		30 " P/L
				31806	8 LT. W/4	
				31764	15 " BOT. CB.	
				31803	" " TOP "	
				3182	30 " P/L	

F.B. 3322 Pg. 98 Job No. 6117.03 Division No. 11 Notes Red Plotted Profile
Survey of TURNBULL CYN RD S.D. Date Date No. X-Sec.
Survey by HOLMES Notes MOODY Notes Chkd. Checked
Indexed C. J. GALLI Date Date Date No.

76-L298 CE 307 3-61

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STATION	B.S.	H.I.	F.S.	ELEV.		
BEG (X) SECTIONS ON PRIVATE RD. EAST						
0+00 E	17+47.39 SO.			317.30		℄ INTER
0+09 S				317.25		℄ EDGE GUT
0+12				317.07		℄ F.L.
0+29.3				318.41		℄ EDGE X. GUT
				318.51		12' RT. EDGE PVMT
				318.22	15 LT. EDGE PVMT.	
RESUME (X) SECTIONS ON TURNBULL EJM RD. SO.						
17+60.9				318.31	24 S LT. S.S.M.H.	S. RIM
		12.86		305.58	INVERT INLET	11.73 TOP / 1.00 DIA / 12.73 ROD
		11.86		318.31		N. RIM
				305.45	INVERT OUTLET	11.86 TOP / 1.00 DIA / 12.86 ROD
17+82.9				307.64		℄
				307.55		9' RT. EDGE GUT.
				307.37		11' " BOT. CB
				308.37		" " TOP "
				308.6		30 " P/L
				307.61	9 S LT EDGE GUT	
				307.38	12 " BOT. CB.	

Profile Notes Red ____ Plotted ____ Job No. 6117.03 Division No. 11 F.B. 3322 Pg. 97
No. ____ Date ____ Date ____ Survey of TURNBULL EJM. RD. SO.
X-Sec. ____ Notes Chkd ____ Checked ____ Survey by LEGUIZA Notes 3322 Date 12-28-65
No. ____ Date ____ Date ____ Map No. ____ Indexed G. L. GALL Date ____

76-L298 CE 307 3-61

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F.B. 3322 Pg. 100 Job No. 6117.03 Division No. 11 Notes Red ____ Plotted ____ Profile ____
Survey of TURNBULL CYN. RD. SD. Date ____ No. ____ X-Sec. ____
Survey by HOLMES Notes MOODY Notes Chkd. ____ Checked ____ No. ____
Indexed C. J. BALLI Date ____ Date ____

STATION	B. S.	H. I.	F. S.	ELEV.	TURNBULL CYN. RD. GOING SOLY	
17+82 a				31840	12 LT TOP CB	
				3185	60 " P/L	
18+00				31778	℄	
18+22 a				31800	℄	
				31[illegible]		9' RT. EDGE GUT
				31771		11' " BOT. CB.
				31871		" " TOP "
				3190		30 " P/L
				31791	9' LT. EDGE GUT	
				31771	12 " BOT. CB.	
				31871	" " TOP "	
				3185	60 " P/L	
19+00				31865	℄	
19+22 a				31851	℄	
				31875		9' RT EDGE GUT
				31856		11' " BOT. CB.
				31959		" " TOP "
				3203		30 " P/L
				31880	9' LT EDGE GUT	
				31856	12 " BOT. CB	
				31958	12 " TOP "	
				3195	60 " P/L	

76-L298 CE 307 3-61

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STATION	B.S.	H.I.	F.S.	ELEV.	TURNBULL CYN. RD	GOING SOLY
20+00				31968		
20+88.9				32035		℄
				32020		9.2 RT EDGE GUT
				31999		11.2 " BOT CB
				32104		" " TOP "
				32119		30 " P/L
				32025	9.5 LT. EDGE GUT	
				32004	12 " BOT. CB.	
				32099	" " TOP "	
				32208	60 " P/L	
20+93.94				32067		℄ INTER
BM AZ 21				321.476	BM AZ-21 ELEV.	FB 3322 8
					TURNBULL CYN. RD. & WALBROOK DR. NW. COR.	
					BT. SPK. - CB. 6 W/O W.C.R.	
BEG (X) SECTIONS ON WALBROOK DR. WEST						
0+00 W = 20+93.94 SO.				32067		℄ INTER.
0+09.2				32052		℄ EDGE GUT
0+11.1				32040		℄ F.L.
0+26.6				32143		℄ EDGE (X) GUT
				32114		15 RT " " "
				32103	15 LT. EDGE (X) GUT	

Profile Notes Red ____ Plotted ____ Job No. ____ Division No. 11
No. X-Sec. Date ____ Date ____ Survey of TURNBULL CYN RD. SD
No. ____ Notes Chkd. ____ Checked ____ Survey by MCL MES Notes 7-29-64 Date 12-28-65
Date ____ Date ____ Map No. ____ Indexed G. J. CALL Date ____
F.B. 3322 Pg. 101

76-L298 CE 307 3-61

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F.B. 3322 Pg. 102 Job No. 6117.03 Division No. 11 Notes Red ____ Plotted ____ Profile
Survey of TURNBULL CYN. RD. S.D. Date ____ Date ____ No. ____
Survey by Holmes Notes Moody Notes Chkd. ____ Checked ____ X-Sec.
Indexed ____ Date ____ Date ____ No. ____

STATION	B. S.	H. I.	F. S.	ELEV.	WALBROOK DR. GOING WEST	
0+31 8				32157		℄
				32152		8 RT W/4
				32126		15 " BOT. CB.
				32126		" " " "
				3220		30 " P/L
				32158	8 LT W/4	
				32145	15 " BOT. CB.	
				32184	" " TOP "	
				3222	30 " P/L	
0+71 8				32121		℄
				32154		8 RT. W/4
				32112		15 " BOT. CB.
				32144		" " TOP "
				3221		30 " P/L
				32161	8 LT. W/4	
				32132	15 " BOT. CB.	
				32169	" " TOP "	
				3227	30 " P/L	
1+71 8				32158		℄
				32127		8 RT. W/4
				32094		15 " BOT. CB
				32137		" " TOP "
				3216		30 " P/L

76-L298 CE 307 3-61

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STATION	B.S.	H.I.	F.S.	ELEV.		
1+718				32152	8 LT. W/4	
				32117	15 " BOT CB.	
				32165	" " TOP "	
				32203	30 " P/L	
RESUME (X) SECTIONS ON TURNBULL CYN. RD.						
21+10 6				32226	24 3 LT. S.S.M.H.	S. RIM
				31062	12" INVERT INLET	10.64 TOP 1.00 DIA 11.64 ROD
				32224		N. RIM
				31042	12" INVERT OUTLET	10.82 TOP 1.00 DIA 11.82 ROD
21+29				32112		℄
				32106		9 1 RT. EDGE GUT
				32080		11 6 " BOT. CB.
				32183		" " TOP "
				3224		30 " P/L
				32105	10 1 LT EDGE GUT	
				32086	12 6 " BOT. CB.	
				32196	" " TOP "	
				3216	60 " P/L	

Profile No. ____ Notes Red ____ Date ____ Plotted ____ Date ____ Job No. 611703 Division No. 11 Survey of TURNBULL CYN RD. S.D. Survey by HOLMES Notes MOODY Date 12-28-65 Map No. ____ Indexed ____ Date ____

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

F.B. 3322 Pg. 103

76-L298 CE 307 3-61

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STATION	B.S.	H.I.	F.S.	ELEV.	TURNBULL CYN. RD GOING SOLY	
21+69				32155		℄
				32146		9' RT. EDGE GUT
				32129		11.6 " BOT. CB.
				32232		" " TOP "
				32228		30 " P/L
				32151	10' LT. EDGE GUT	
				32134	12.6 " BOT. CB.	
				32233	" " TOP "	
				3223	60 " P/L	
22+00				32193		℄
22+14.2				32207	10.0 LT EDGE GUT.	
				32187	12.5 " BOT. CB.	
				32289	" " TOP "	
22+46.8				32243	10 LT EDGE conc. DIMT	
				32276	40 " " " GUT	
				32266	42 " FL	
				32326	" " TOP. CB.	
22+69				32283		℄
				32272		9' RT. EDGE GUT
				32250		11.6 " BOT. CB
				32352		" " TOP "
				2238		30 " P/L

F.B. 3322 PG. 104 Job No. 611703 Division No. 11 Notes Red Plotted Profile
Survey of TURNBULL CYN RD. S.D. Date Date No. X-Sec.
Survey by HOLMES Notes MOODY Notes Chkd. Checked
Indexed C. J. GALLY Date Date Date No.

76-L-296 CE 307 2-63

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STATION	B. S.	H. I.	F. S.	ELEV.	TURN BULL C/N. RD. GOING SOLY
22+69				32279	10° LT. EDGE PVMT
				32301	39.6 " " GUT
				32286	41.6 " F.L.
				32294	" " TOP CB.
				32355	50 " BK-WK.
23+00				32372	℄
23+58.6				32395	℄
				32392	10 LT EDGE conc. PVMT.
				32383	37 " " " GUT
				32363	39 " F.L.
				32370	" " TOP CB. (DR)
				32433	50 " BK-WK
23+68.6				32438	39 " TOP CB
23+93.1				32435	℄
				32427	9 RT. EDGE GUT
				32409	11.4 " BOT. CB.
				32511	" " TOP "
				3256	30 " P/L
24+00				32444	
24+36.40				32497	℄ INTER.

Profile Notes Red. Plotted Job No. 6117.03 Division No. 11 F.B. 3322 Pg. 105
No. X-Sec. Date Date Survey of TURN BULL C/N RD.
Notes Chkd. Checked Survey by HOLMES Notes MOODY Date 12-28-65
Date Date Map No. Indexer G. J. GALLI Date

76-L-298 CE 307 2-63

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F.B. 3322 Pg. 106 | 6117.03 Job No. | Division No. 11 | Notes Red | Plotted | Profile No.
Survey of TURNBULL CYN. RD | Date | Date | X-Sec. No.
Survey by HOLMES Notes MOODY | Notes Chkd | Checked
Indexed C. J. (GAIT) | Date | Date

STATION	B.S.	H.I.	F.S.	ELEV.	GALE AVE GOING WEST
BM AZ. 22					BM AZ 22 ELEV. 325.348 FB. 3322-7
					TURNBULL CYN. RD. & GALE AVE N.W'LY. COR.
					BT. SPK. - CB., 5 W/O W.C.R.
BEG. (X) SECTIONS OF GALE AVE "WEST"					
0+00 W =	24+36.40 SO'LY			324.97	℄ INTER.
0+089				324.92	℄ EDGE GUT
0+115				324.82	℄ F.L.
0+265				325.94	℄ EDGE (X) GUT
				325.58	16° " "
				325.08	22⁵ RT. EDGE (X) GUT
				326.06	15⁶ " " " "
				325.70	22⁶ CT. EDGE (X) GUT.
0+314				326.11	℄
				325.79	11³ RT. W/4
				325.11	22⁶ " BOT CB
				325.33	" " TOP "
				326.0	30 " P/L
				326.20	11³ CT. W/4
				325.73	22⁶ " BOT. CB.
				326.08	" " TOP CB.
				327.3	30 " P/L

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STATION	B. S.	H. I.	F. S.	ELEV.	GALE AVE GOING WEST.	
0+71.9				32597		℄
				32562		11³ RT. W/4
				32498		22⁶ " BOT. CB.
				32535		" " TOP "
				3257		30 " P/L
				32613	11³ LT W/4	
				32564	22⁶ " BOT. CB.	
				32612	" " TOP "	
				3269	30 " P/L	
1+71.4				32609		℄
				32572		11³ RT. W/4
				32483		22⁶ " BOT. CB.
				32519		" " TOP "
				3256		30 " P/L
				32610	11³ LT. W/4	
				32557	22⁶ " BOT CB.	
				32600	" " TOP "	
				3264	30 " P/L	

Profile Notes Red. _____ Plotted _____ Job No. 6117.03 Division No. 11
No. _____ Date _____ Date _____ Survey of TORRBULL CYN. RD.
X-Sec. Notes Chkd. _____ Checked _____ Survey by [illegible] Notes [illegible] Date 12-28-65
No. _____ Date _____ Date _____ Map No. _____ Indexed C. J. GALL Date _____

F.B. 3322 Pg. 107

76-L-298 CE 307 2-63

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STATION	B.S.	H.I.	F.S.	ELEV.		
BEG (X) SECTIONS GALE AVE GOING "EAST"						
0+00 E =	24+36.40 SO.			32491		℄ INTER.
0+10				32480		℄ EDGE CONC. PVMT
				32439	30 LT EDGE CONC. PVMT	
0+12				32465		℄
				32437	20 " " "	"
				32434	30 " " "	"
0+22'				32527		℄ EDGE CONC. PVMT
				32516		22 RT " " "
				32579		" " TOP PRE-MIX BERM
				32467	14⁴ LT. EDGE CONC.	
0+24²				32535	E RIM	14³ RT S.S. M.H.
				31542	15" INVERT INLET	8.68 TOP / 1.25 DIA / 9.93 ROD
				32528	S. RIM	
				31546	10" INVERT INLET	8.99 TOP / .83 DIA / 9.82 ROD
				32531	N. RIM	
				31537	12" INVERT OUTLET	8.94 TOP / 1.00 DIA / 9.94 ROD

F.B. 3322 PG. 108
Job No. 6117.03 Division No. 11 Notes Red Plotted Profile
Survey of TURNBULL CYN. RD. Date Date No. X-Sec.
Survey by HOLMES Notes MOODY Notes Chkd. Checked
Indexed C. 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.	GALE AVE GOING EAST.
0+40				32642	℄
				32626	8 RT W/4
				32564	195 " EDGE PVMT
				32553	24 " DIRT DITCH
				32564	30 " BRK
				32570	40 " P/L
0+60				32695	℄
0+139				32492	32 LT TOP CB.
0+839				32714	℄
				32695	8 RT W/4
				32661	136 " EDGE PVMT
				32552	28 " DIRT DITCH
				32560	31 " BRK
				32563	40 " P/L
				32699	8 LT W/4
				62653	16 " BRK
				62452	30 " EDGE GUT
				62435	32 " FL
				62443	" " TOP CB (DR)
				62498	40 " P/L BK-WK
1+239				62728	℄
				62720	6 RT W/4
				62687	12 " EDGE PVMT

Profile No. X-Sec. No.
Notes Red. Date Notes Chkd. Date
Plotted Date Checked Date
Job No. 6117.03 Division No. 11
Survey of TERRYBULL AVE RD.
Survey by HOLMES Notes MOORE Date 12-28-63
Map No. Indexed C. J. GALLI Date
F.B. 3322 Pg. 109

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STATION	B.S.	H.I.	F.S.	ELEV.	GALE AVE GOING EAST	
1+23.9				3256		28 RT. DIRT DITCH
				3263		32 " BRK
				3265		40 " P/L
				32708	6 LT W/4	
				32670	12 LT EDGE PVMT	
				32481	30 " " GUT	
				32467	32 " F.L	
				32530	" " T.C.	
				32548	40 " P/L BK-WK	
2+00				32491	30 LT EDGE Conc. GUT	
				32480	32 " F.L.	
				32543	" " TOP CB.	
				32564	40 " P/L BK-WK	
2+23.9				32736	℄	
				32728		6 RT W/4
				32703		113 " EDGE PVMT
				3255		29 " DIRT DITCH
				3265		32 " BRK
				3266		40 " P/L
				32717	6 LT W/4	
				32680	116 " EDGE PVMT	
				3254	28 " BRK.	
				3251	40 P/L	

F.B. 3322 PG. 110 Job No. 6117.03 Division No. 11 Notes Red ____ Plotted ____ Profile ____
Survey of TURNBULL CYN. RD. Date ____ Date ____ No. ____
Survey by HOLMES Notes MOODY Notes Chkd. ____ Checked ____ X-Sec. ____
Indexed C. J. GALLI Date ____ Date ____ Date ____ No. ____

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STATION	B. S.	H. I.	F. S.	ELEV.		
3+43.3				326 85	W. RIM	14° RT. S.S.M.H.
				315 83	INVERT OUTLET	9.77 TOP 1.25 DIA 11.02
RESUME (X) SECTIONS TURNBULL CYN. RD. SD.						
24+78.8				325 42		℄
				325 35		9° RT EDGE GUT
				325 14		11.5 " BOT CB
				326 17		" " TOP "
				327 0		30 " P/L
				325 35	9.3 LT EDGE GUT	
				325 23	12.8 " BOT. CB	
				326 20	" " TOP "	
				327 1	50 " P/L	
25+18.8				325 96		℄
				325 88		9 RT. EDGE GUT
				325 70		11.5 " BOT CB
				326 75		" " TOP CB
				327 5		30 " P/L
				325 83	9.3 LT. EDGE GUT	
				325 67	12.8 " BOT CB	

Profile No. ____ Notes Red ____ Plotted ____ Job No. 6117.03 Division No. 11 F.B. 3322 Pg. 111
X-Sec. No. ____ Date ____ Date ____ Survey of TURNBULL CYN. RD. S.D.
Notes Chkd. ____ Checked ____ Survey by HOLMES Notes MOODY Date 12-30-65
Date ____ Date ____ Map No. ____ Indexed C. J. GALL Date ____

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STATION	B.S.	H.I.	F.S.	ELEV.	TURNBULL CYN	RD. GOING SOLY
25+18.8				326.67	12.8 LT TOP CB	
				328.0	50 " P/L	
26+00				326.95		℄
26+04.4				328.62	E. RIM	24.3 RT S.S. MH
				317.55	8" INVERT INLET	10.40 TOP 0.67 DIA 11.07 ROD
				328.59	S. RIM	
				317.42	10" INVERT INLET	10.34 TOP 0.83 DIA 11.17 ROD
				328.62	N. RIM	
				317.35	10" INVERT OUTLET	10.44 TOP 0.83 DIA 11.27 ROD
26+06.4				327.63	244.2 LT S.S. M.H.	7.83 TOP 0.67 DIA 8.50 ROD
				319.13	8" INVERT OUTLET	
26+18.8				327.20		℄
				327.12		9 RT EDGE GUT
				326.86		11.5 " BOT. CB
				327.87		" " TOP "
				328.9		30 " P/L
				327.10	9.3 LT EDGE GUT	
				326.94	11.8 " BOT. CB	
				327.93	" " TOP "	
				328.8	50 " P/L	
27+00				328.04		℄

F.B. 3322 PG. 112

Survey of TURNBULL CYN. RD. S.D. Job No. 6117.03 Division No. 11 Notes Red Plotted Profile

Survey by HOLMES Notes MOODY Date Date No. X-Sec.

Indexed C. J. CALLE Date Notes Chkd. Checked Date No.

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STATION	B. S.	H. I.	F. S.	ELEV.	TURNBULL CYN. RD. GOING SOLY	
28+00				329 35		
28+55.5				331 75	24 LT. S.S. M.H. S. RIM	10.46 / 0.83 / 11.29
				320 46	10" INVERT INLET	
				331 77	E. RIM	10.49 / 0.67 / 11.16
				320 61	8" INVERT INLET	
				331 76	N. RIM	10.52 / 0.83 / 11.35
				320 41	10" INVERT OUTLET	
28+55.5				329 89	172.4 LT. S.S. M.H. W. RIM	7.42 TOP / 0.67 DIA / 8.09 ROD
				321 80	8" INVERT OUTLET	
29+00				330 81	℄	
				331 95	℄	
29+94.4				331 90	10 LT EDGE GUT	
				331 71	12.5 " BOT. CB.	
				332 77	" " TOP "	
				333 6	50 " P/L	
30+00				332 00	℄	
30+44.7				332 66	℄	
				332 62	10° LT EDGE PVMT	
				332 16	28 " " GUT	
				332 03	30 " BOT. CB.	

Profile No. ____ Notes Red ____ Plotted ____ Job No. 6117.03 Division No. 11 F.B. 3322 Pg. 113
Date ____ Date ____ Survey of TURNBULL CYN. RD. S.D.
X-Sec. No. ____ Notes Chkd. ____ Checked ____ Survey by HOLMES Notes MOODY Date 12-30-65
Date ____ Date ____ Map No. ____ Indexed C. J. GALLI Date ____

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STATION	B.S.	H.I.	F.S.	ELEV.		
30+44 7				34298	30 LT TOP CB.	
				34375	50 " P/L	
31+00				34334		℄
31+14.23				34345		℄ INTER
Bm.SD. 1661				333016	Bm.S.D. 1661 ELEV.	FB. 3322-13
					TURNBULL CYN. RD. & SHADY BEND RD. N.E. COR.	
					PK.-CB. 10' N/O N. CRET.	
BEG. (X) SECTIONS ON SHADY BEND RD. GOING EAST						
0+00.E=31+14.23 SO.				33345		℄ INTER.
0+10				33348		℄ EDGE PVMT.
0+24				33303	4.8 LT S.S.M.H.	E. RIM
				32379	8" INVERT INLET	8.57 TOP / 0.67 DIA / 9.24 ROD
				33307		S. RIM
				32363	10" INVERT INLET	8.67 TOP / 0.83 DIA / 9.44 ROD
				33305		N. RIM
				32353	10" INVERT OUTLET	8.69 TOP / .83 DIA / 9.52 ROD
0+26 7				33299		℄ EDGE CONC (X) GUT.
				33310		10.4 " " " " RT

F.B. 3322 Pg. 114 Job No. 6117.03 Division No. 11 Notes Red Date Plotted Date Profile No. X-Sec. No.
Survey of TURNBULL CYN. RD. Notes Chkd. Date Checked Date
Survey by HOLMES Notes MOODY Date
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STATION	B. S.	H. I.	F. S.	ELEV.	SHADY BEND RD.	GOING EAST
0+29.9				33293		℄ F.L. Conc. (X) Gut.
				33305		10.4 RT. " " "
				33392		10.5 " TOP CB.
0+32.7				33301		℄ EDGE Conc. (X) Gut.
				33310		18.4 RT. " " " "
				33280	15.9 LT. Cor. (X) Gut.	
0+66.8				33363		℄
				33376		10 RT. Bot. Burm
				33437		" " Top "
				3346		30 " P/L
0+76.8				33355	9 LT. W/4	
				33322	16.2 " EDGE GUT.	
				33309	18 " FL.	
				33370	" " TOP CB.	
				33394	30 " P/L BK-WK.	
1+17.8				33405		℄
				33407		10.4 RT. EDGE Pvmt
				3342		30 " P/L
				33376	9 LT. W/4	
				33344	16.7 " EDGE GUT.	
				33335	18 " FL.	

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X-Sec. No. ____ Date ____ Date ____ Survey of TURNBULL CYN. RD. S.D.
Notes Chkd. ____ Checked ____ Survey by HOLMES Notes MOODY Date 12-30-65
Date ____ Date ____ Map No. ____ Indexed G. J. GALLE Date ____

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STATION	B.S.	H.I.	F.S.	ELEV.		
1+17 8				33350	18 LT TOP CB (DR)	
				33421	30 " P/L BK-WK	
1+70 2				33363	5 2 LT S.S. M.H.	W. RIM
				32498	8" INVERT OUTLET	7.98 TOP 0.67 DIA 8.65 ROD
2+17 8				33342		℄
				33356		10 2 RT. EDGE PVMT
				3341		30 " P/L
				33315	9 LT W/4	
				33290	16 6 " EDGE GUT	
				33282	18 " FL.	
				33345	" " TOP CB	
				33367	30 " P/L BK-WK	
RESUME (X) SECTIONS TURNBULL CYN. RD. GOING SO'LY						
31+64 2				33411		℄
				33403		9 5 RT EDGE GUT
				33384		12 " BOT CB
				33486		" " TOP "
				3353		30 " P/L

F.B. 3322 Pg. 116 Job No. 611703 Division No. 11 Notes Red Plotted Profile
Survey of TURNBULL CYN. RD. S.D. Date Date No. X-Sec.
Survey by HOLMES Notes MOODY Notes Chkd. Checked
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STATION	B. S.	H. I.	F. S.	ELEV.	TURNBULL CYN RD. GOING SO. L.	
31+64 2				33403	10 LT EDGE GUT	
				33358	18 3 " BOT. CB	
				33465	" " TOP "	
				3358	30 " P/L	
31+87 1				33440		℄
				33431	10 LT EDGE GUT	
				33415	12 5 " BOT CB	
				33517	" " TOP "	
32+00				33462		℄
32+64 2				33556		℄
				33549		9 5 RT EDGE GUT
				33528		12 " BOT. CB
				33629		" " TOP "
				3370		30 " P/L
				33540	10 LT EDGE GUT	
				33519	12 5 " BOT. CB	
				33624	" " TOP "	
				3368	30 " P/L	
33+00				33620		℄

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Notes Chkd. ____ Checked ____ Survey by HOLMES Notes MOODY Date 12-30-65
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STATION	B.S.	H.I.	F.S.	ELEV.	TURNBULL CYN. RD GOING SOLY	
34+00				33809		℄
34+62 7				34026	24° LT. S.S.M.H.	S. RIM
				32909	10" INVERT INLET	10.34 TOP 0.83 DIA 11.17 ROD
				34022		N. RIM
				32892	10" INVERT OUTLET	10.47 TOP 0.83 DIA 11.30 ROD
35+00				34010		℄
36+00				34197		℄
37+00				34383		℄
37+61 6				34482		℄
				34477		10 RT EDGE GUT
				34461		12.5 " BOT. CB.
				34562		" " TOP "
				3459		30 " P/L
37+83 10				34522		℄
				34505	9 LT EDGE GUT	
				34482	12.4 " BOT. CB	
				34715	" " TOP "	
				3469	30 " P/L	
38+16 40				34590		℄ INTER.

F.B. 3322 PG. 118 Job No. 6117.03 Division No. 11 Notes Red ____ Plotted ____ Profile ____
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Indexed C. J. GALLI Date ____ Date ____ No. ____

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STATION	B. S.	H. I.	F. S.	ELEV.		
Bm SD.1662				346 740	Bm S.D.1662 ELEV.	FB 3322-13
					TURNBULL CYN. RD. & PALM AVE N.W. COR.	
					LA. CO. RD DEPT TAG - CB. 18^{5} w/o W.C.R.	
BEG. (X) SECTIONS ON PALM AVE GOING EAST						
0+00E =	38+16.40 SO.			34590		℄
0+09^{5}				34566		℄ EDGE GUT
0+ 12				34544		℄ FL. "
0+22^{3}				34636		℄ EDGE conc (X) GUT
				34659		15 RT. TOP & BOT. CB.
				34615		
				34682	14^{5} LT BOT TOP CB.	
0+23^{8}				34644	5^{5} LT	S. RIM
				33585	10" INVERT INLET	9.76 TOP 0.83 DIA 10.59 ROD
				34635		W. RIM
				33580	10" INVERT INLET	9.72 TOP 0.83 DIA 10.55 ROD
				34640		N. RIM
				33570	10" INVERT OUTLET	9.87 TOP 0.83 DIA 10.70 ROD
0+ 32^{3}				34685		℄
				34675		10 RT EDGE PAINT

Profile No. ____ Notes Red ____ Plotted ____ Job No. 611703 Division No. 11 F.B. 3322 Pg. 119
X-Sec. No. ____ Date ____ Date ____ Survey of TURNBULL CYN. RD. S.D.
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STATION	B.S.	H.I.	F.S.	ELEV.	PALM AVE GOING	EAST
0+32 3				3469		30 RT P/L
				34655	9 LT EDGE PVMT	
				3464	15 " BRK	
				3466	30 " P/L	
0+72 3				34632	℄	
				34630		11 RT EDGE PVMT
				3463		30 " P/L
				34612	7 LT EDGE PVMT	
				3455	14 " BRK.	
				3459	30 " P/L	
1+72 3				34577	℄	
				34575		9 RT EDGE PVMT
				3455		16 " DIRT DITCH
				3464		20 " BRK
				3464		30 " P/L
				34553	9 LT EDGE PVMT	
				3448	16 " DIRT DITCH	
				3451	18 " BRK	
				3451	30 " P/L	

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Indexed C. J. GALD Date ____ Date ____ Date ____ No. ____

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STATION	B. S.	H. I.	F. S.	ELEV.		
BEG. (X) SECTIONS PALM AVE GOING WEST						
0+00 W = 38+16.40 SO.				34590		
0+09 7				34581		℄ EDGE GUT
0+12				34561		℄ FL. "
0+23 7				34652		℄ EDGE CONC (X) GUT
				34602		14.5 RT. " " " "
				34641	10.2 " " " " "	
				34615	15.2 LT EDGE CONC (X) GUT	BOT. CB.
				34685	" " " " " "	TOP "
0+33 7				34660		℄
				34646	10 LT. EDGE PVMT	
				34622	15 " DIRT DITCH	
				34822	20 " BRK.	
				34885	30 " P/L	
0+51 1				34665		℄
				34653		9 RT W/4
				34619		15.2 " EDGE GUT
				34604		17.6 " F.L.
				34670		" " TOP CB.
				3468		30 " P/L

Profile No. ____ Notes Red ____ Plotted ____ Job No. 611703 Division No. 11 F.B. 3322 Pg. 121
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STATION	B.S.	H.I.	F.S.	ELEV.	PALM AVE GOING	
0+91				34692		℄
				34684		8 RT W/4
				34659		15⁶ " EDGE GUT
				34638		17⁶ " FL. "
				34705		" " TOP CB
				3473		30 " P/L
				34667	12 LT EDGE PVMT	
				3464	15 " DIRT DITCH	
				3485	20 " BRK.	
				3485	30 " P/L	
1+91				34782		℄
				34768		8 RT W/4
				34736		15⁶ " EDGE GUT
				34720		17⁶ " FL. "
				34787		" " TOP CB
				3480		30 " P/L
				34757	12 LT. EDGE PVM	
				3473	16 " DIRT DITCH	
				3497	20 " BRK.	
				3497	30 " P/L.	

F.B. 3322 Pg. 122 Job No. 6117.03 Division No. 11 Notes Red Plotted Profile
Survey of TURNBULL CYN. RD. S.D. Date Date No. X-Sec.
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STATION	B. S.	H. I.	F. S.	ELEV.		
3+25 8				34896	E. RIM	5° RT. S.S. M.H.
				34053	INVERT OUTLET	7.60 TOP .83 DIA 8.43 ROD
RESUME (X) SECTIONS TURNBULL CYN RD. SOLY						
38+51 8				34653		℄
				34640		9.7 RT. EDGE GUT
				34619		12.2 " BOT. CB
				34726		" " TOP CB
				3480		14 " BRK
				3480		30 " P/L
				34634	9.5 LT. EDGE GUT	
				34605	12 " BOT. CB	
				34713	" " TOP "	
				3474	14 " BRK.	
				3471	30 " P/L	
38+91 8				34727		℄
				34712		9.7 RT. EDGE GUT
				34687		12.2 " BOT. CB
				34793		" " TOP "

Profile No. ____ Notes Red ____ Plotted ____ Job No. 6117.03 Division No. 11 F.B. 3322 Pg. 123
X-Sec. No. ____ Date ____ Date ____ Survey of TURNBULL CYN. RD. S.D.
Notes Chkd. ____ Checked ____ Survey by HOLMES Notes MOODY Date 12-30-65
Date ____ Date ____ Map No. ____ Indexed R. J. GALLIN Date ____

76-L-298 CE 307 2-63

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F.B. 3322 Pg. 124 | Job No. 6117.03 | Division No. 11 | Notes Red ____ | Plotted ____ | Profile ____
Survey of THRU BULL CYN. RD. S.D. | Date ____ | Date ____ | No. ____ | X-Sec. ____
Survey by HOLMES | Notes MOOY | Notes Chkd. ____ | Checked ____ | No. ____
Indexed C. J. GALLF | Date ____ | Date ____ | Date ____

STATION	B. S.	H. I.	F. S.	ELEV.	THRU BULL CYN. RD. GOING SOLY	
38+91.4				3485		14 RT BRK
				3485		30" P/L
				34718	9.5 LT EDGE GUT	
				34694	12" BOT CB.	
				34799	" " TOP "	
				3483	14 " BRK.	
				3479	30 " P/L	
39+00				34741		℄
39+47.4				34807		9.5 RT. EDGE GUT
				34807		10.5 " " "
				34802		12 " BOT. CB
				34817	9.5 LT EDGE GUT	
				34814	10.5 " " "	
				34805	12 " BOT. CB.	
39+91.8				34922		℄
				34910		10.5 RT EDGE GUT
				34900		12 " BOT. CB.
				34908		" " TOP " (DR)
				35005		14 " BRK.
				3511		30 " P/L
				34912	10.5 LT. EDGE GUT	
				34900	12 " BOT. CB.	

76-L-298 CE 307 2-63

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STATION	B. S.	H. I.	F. S.	ELEV.	TURN BULL CYN. RD GOING SOLY	
39+918				350 03	12 LT TOP CB	
				350 4	16" BRK	
				350 0	30" P/L	
40+00				349 42	℄	
41+00				351 54	℄	
41+32				351 97	12 LT. FLOW OF CONC. DRAIN	
41+36.5				352 03	" " " " " "	
41+61.2				354 43	S. RIM	33.4 RT. S.S. M.H.
				346 59	8" INVERT INLET	7.17 TOP 0.67 DIA 7.84 ROD
				354 40	E. RIM	
				346 16	INVERT OUTLET	7.57 TOP 0.67 DIA 8.24 ROD
41+61.6				353 52	24.3 LT S.S. M.H.	E. RIM
				340 98	8" INVERT INLET	11.87 TOP 0.67 DIA 12.54 ROD
				353 53		W. RIM
				341 12	8" INVERT INLET	11.74 TOP 0.67 DIA 12.41 ROD
				353 52		N. RIM
				340 78	10" INVERT OUTLET	11.91 TOP 0.83 DIA 12.74 ROD

Profile No. ____ Notes Red ____ Plotted ____ Job No. 6117.03 Division No. 11 F.B. 3322 Pg. 125
Date ____ Date ____ Survey of TURN BULL CYN. RD. S.D.
X-Sec. No. ____ Notes Chkd. ____ Checked ____ Survey by Holmes Notes Moody Date 12-30-65
Date ____ Date ____ Map No. ____ Indexed E. J. GALL Date ____

76-L-298 CE 307 2-63

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F. B. 3322 PG. 126 | Job No. 6117.03 | Division No. 11 | Notes Red ____ | Plotted ____ | Profile ____
Survey of TURNIBULL CYN. RD. S.D. | Date ____ | No. ____
Survey by HOLMES | Notes MOODY | Notes Chkd. ____ | Checked ____ | X-Sec. ____
Indexed C. J. GALLI | Date ____ | Date ____ | No. ____

STATION	B. S.	H. I.	F. S.	ELEV.	TURNIBULL CYN. RD. GOING SO'LY	
42+00				35356		℄
43+00				35562		℄
				35554		10 RT EDGE GUT
				35540		12 " BOT. CB
				35640		" " " CB
				3573		17 " BRK
				3573		30 " P/L
				35547	10 LT EDGE GUT.	
				35535	12 " BOT. CB.	
				35645	" " TOP "	
				3565	30 " P/L	
44+00				35830		℄
45+00				36087		℄
45+113				36280	S RIM	23.9 RT S.S. MH.
				35505	8" INVERT INLET	7.08 TOP 0.67 DIA 7.75 FOD
				36278	N. RIM	
				35488	8" INVERT OUTLET	7.23 TOP 0.67 DIA 7.90 FOD
45+12				36097		12 RT. FLOW OF DRAIN
45+185				36117		" " " " "

76-L-298 CE 307 2-63

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STATION	B. S.	H. I.	F. S.	ELEV.	TURNBULL CYN. RD. GOING SOL.	
46+00				363 55		
47+00				366 21		
BM. AZ 407				365 802	BM AZ 407 ELEV.	FB 3322-14 FB. 2193.47
					TURNBULL CYN. RD. W. SIDE, 832± S/O INTER	
					PALM AVE, BT. SPK.-CB 2' S/O. P.P. E-12555	
48+00				368 89	℄	
48+36				371 49	S. RIM	23 S RT. S S M H
				362 84	8" INVERT INLET	7.98 TOP 0.67 DIA 8.65 ROD
				371 50	N. RIM	
				362 67	INVERT OUTLET	8.16 TOP 0.67 DIA 8.83 ROD
49+00				371 58	℄	
50+00				374 37	℄	
51+00				376 91	℄	
51+47.9				377 61	℄	
				377 48		10 RT. EDGE GUT
				377 39		12 " BOT. CB.
				378 44		" " TOP "
				378 8		30 " P/L

Profile No. ____ Notes Red ____ Plotted ____ Job No. 6117.03 Division No. 11 F.B. 3322 Pg. 127
X-Sec. No. ____ Date ____ Date ____ Survey of TURNBULL CYN. RD. S.D.
Notes Chkd. ____ Checked ____ Survey by HOLMES Notes MOODY Date 12-
Date ____ Date ____ Map No. ____ Indexed G. J. GALLY Date ____

76-L-298 CE 307 2-63

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STATION	B.S.	H.I.	F.S.	ELEV.	TURNBULL CYN. RD. GOING SO'LY	
51+47.9				377.49	10 LT. EDGE GUT	
				377.40	12 " BOT. CB	
				378.34	" " TOP "	
				378.7	30 " P/L	
51+57.9				377.56		10 RT. EDGE GUT
				377.50		12 " BOT. CB.
				377.54	10 LT. EDGE GUT	
				377.47	12 " BOT. CB.	
				378.39	" " TOP "	
51+61				379.31	12³ LT. " "	
51+96.71				378.71		℄ INTER
BM AZ 408				379.878	BM AZ 408 ELEV.	FB 3322-14 " 2193-47 N.E. COR.
					TURNBULL CYN. RD. & LOS ROBLES AVE	
					BT. SPK - CB. 1' W./O E.C.R.	

F.B. 3322 Pg. 128 Job No. 6117.03 Division No. 11 Notes Red Plotted Profile
Survey of TURNBULL CYN. RD. S.D. Date Date No. X-Sec.
Survey by HOLMES Notes MOODY Notes Chkd. Checked
Indexed C. J. GALLI Date Date Date No.

76-L-298 CE 307 2-63

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LOS ROBLES AVE GOING WEST.
BEG. (X) SECTIONS ON LOS ROBLES GOING "WEST"					
0+00W = 51+96.71				378 71	℄ INTER.
0+23 8				378 84	S. RIM 8 3 RT. S.S.M.H.
				371 54	8" INVERT INLET 6.63 TOP 0.67 DIA 7.30 ROD
				378 83	W. RIM
				371 32	8" INVERT INLET 6.84 TOP 0.67 DIA 7.51 ROD
				378 78	N. RIM
				371 18	8" INVERT OUTLET 6.93 TOP 0.67 DIA 7.60 ROD
0+ 31 7				379 20	℄ EDGE CONC. GUT
				378 61	18 RT " " "
				379 31	" " TOP CB.
				379 66	16 LT. EDGE CONC. GUT
				379 62	18 " BOT. CB
				380 37	" " TOP "
0+41 7				379 85	℄
				379 57	7 RT. BRK.
				379 24	10 " EDGE PRINT
				378 2	14 " DIRT DITCH
				379 9	19 " BRK.
				380 1	30 " P/L

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6117.03 Division No. 11 F.B. 3322 Pg. 129
X-Sec. No. ____ Date ____ Date ____ Survey of TURNBULL LYN. RD. S.D.
Notes Chkd. ____ Checked ____ Survey by Holmes Notes Moody Date 12-31-65
Date ____ Date ____ Map No. ____ Indexed G. J. Gall Date ____

76-L-298 CE 307 2-63

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Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	LOS ROBLES AVE WEST	
0+41 7				37996	16 7 LT EDGE GUT.	
				37984	18 6 " BOT. CB.	
				38052	" " TOP "	
				3825	24 " BRK.	
				3829	30 "	
0+66 8				38044	18 LT. EDGE GUT.	
				38026	20 " BOT. CB	
				38087	" " TOP. "	
				38113	30 " P/L BK.-WK.	
0+81 7				38156		℄
				38109		8 RT EDGE PRMT
				3805		12 " BRK.
				3787		15 5 " DIRT DITCH
				3811		19 5 " BRK.
				3808		30 " P/L
				38161	8 LT BRK.	
				38076	18 " EDGE GUT	
				38061	20 " BOT. CB.	
				38122	" " TOP "	
				38163	30 " P/L BK-WK.	

F.B. 3322 Pg. 130 Job No. 611703 Division No. 11 Notes Red Plotted Profile
Survey of TURNBULL CYN. RD. S.D. Date Date No. X-Sec.
Survey by HOLMES Notes MOODY Notes Chkd. Checked
Indexed C. J. GALLI Date Date Date No.

76-L-298 CE 307 2-63

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	LOS ROBLES AVE	"WEST"
1+81 1				38343		℄
				38297		7 RT EDGE PIMT
				3828		10 " BRK
				3808		14 " DIRT DITCH
				3828		20 " BRK.
				3825		30 " P/L
				38341	7 LT BRK.	
				38298	18 " EDGE GUT	
				38281	20 " BOT. CB.	
				38345	" " TOP "	
				38366	30 " P/L BK-WK.	
2+64 5				38460	E. RIM.	76 RT S.S.M.H.
				37436	8" INVERT OUTLET	9.57 TOP 0.67 DIA 10.24 ROD
BEG (X) SECTIONS ON LOS ROBLES AVE GOING "EAST"						
0+00				37871		℄ INTER.
0+31 8				37923		℄ EDGE GUT
				37969		18 RT. BOT. CB.
				38036		" " TOP "
				37886	178 LT. BOT. CB.	
				37987	" " TOP "	
0+[illegible]18				37949		℄

Profile Notes Red ____ Plotted ____ Job No. 6117.03 Division No. 11 F.B. 3322 Pg. 131
No. ____ Date ____ Date ____ Survey of TURNBULL CYN. RD. S.D.
X-Sec. Notes Chkd. ____ Checked ____ Survey by [illegible] Notes MOODY Date 12-31-65
No. ____ Date ____ Date ____ Map No. ____ Indexed [illegible] Date ____

76-L-298 CE 307 2-63

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STATION	B. S.	H. I.	F. S.	ELEV.	LOS ROBLES AVE GOING EAST	
0+41.8				379.59		7 RT. BRK.
				379.58		14 " EDGE PVMT
				380.3		19 " BRK.
				380.6		30 " P/L
				379.14	8.5 LT EDGE PVMT	
				378.8	13 " BRK	
				378.5	30 " P/L	
BM AZ 408				379.878	BM AZ 408 ELEV.	FB. 3322-14 " 2193-47 N.E. COR.
					TURNBULL CYN. RD. & LOS ROBLES AVE	
					BT. SPK-CB. 1' W/O E.C.R.	

END OF (X) SECTIONS (SEE PG. 158 FOR SECT. SO.)

F.B. 3322 PG. 132 | 6117.03 | Job No. | Division No. 11 | Notes Red | Plotted | Profile
Survey of TURNBULL CYN RD. S.D. | Date | Date | No. | X-Sec.
Survey by HOLMES | Notes MOODY | Notes Chkd. | Checked | No.
Indexed C. J. GALLO | Date | Date | Date

Notes Ck'd By M. ASHLEY	Survey of HACIENDA HEIGHTS S.D.	F. B. 3322 Pg. 133
Map No.	JN 6112.21 Tape 0206 Std. 68 °F	
Office Work	Surveyed by D.E. HOLMES	
Checked	Notes MOODY Date 12-65	
Date	Indexed C. J. GALLI	

HACIENDA HEIGHTS

STORM DRAIN
J.N. 6112.21
PROJ. # 221

CENTER LINE

DEC. 65

PARTY
D.E. HOLMES
J.A. MOODY
G.C. GUIZADO
C.G. VALDEZ

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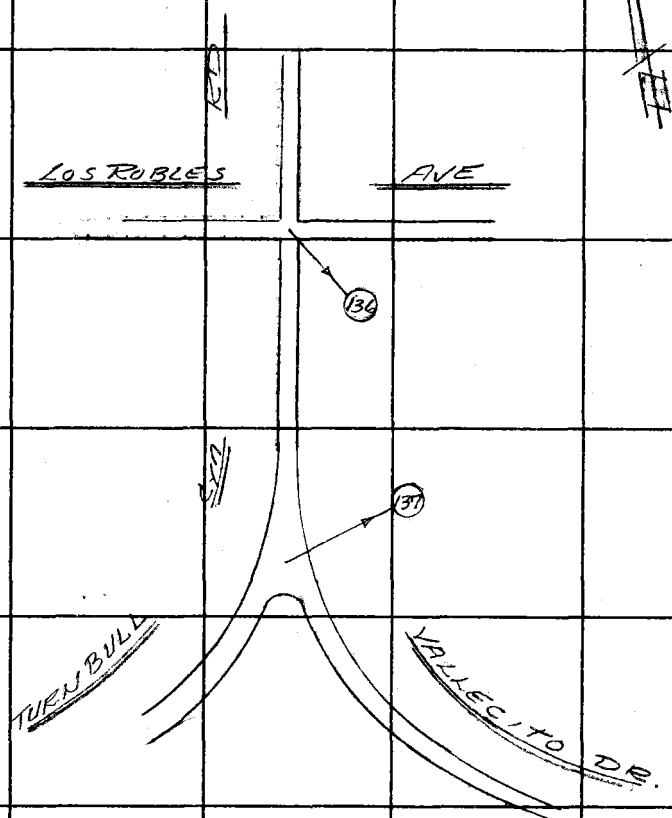
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F309S CE # 310 3-61

F. B. 3372 PG. 134

INDEX



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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Notes Ck'd by M. ASHLEY	Survey of HACIENDA HEIGHTS SD
Map No.	JN 6112.21 Tape 6206 Std 66 °F
Office Work	Surveyed by D.E. HOLMES
Checked	Notes MOODY Date 12 65
Date	Indexed C. J. GALLI

F. B. 5372 Pg. 135

HACIENDA HEIGHTS

STORM DRAIN
J.N. 6112.21
PROJ. #1221

CENTER LINE (S.D.)

DEC. 65

PARTY
D.E. HOLMES
J.A. MOODY
G.C. GUIZADO
C.G. VALDEZ

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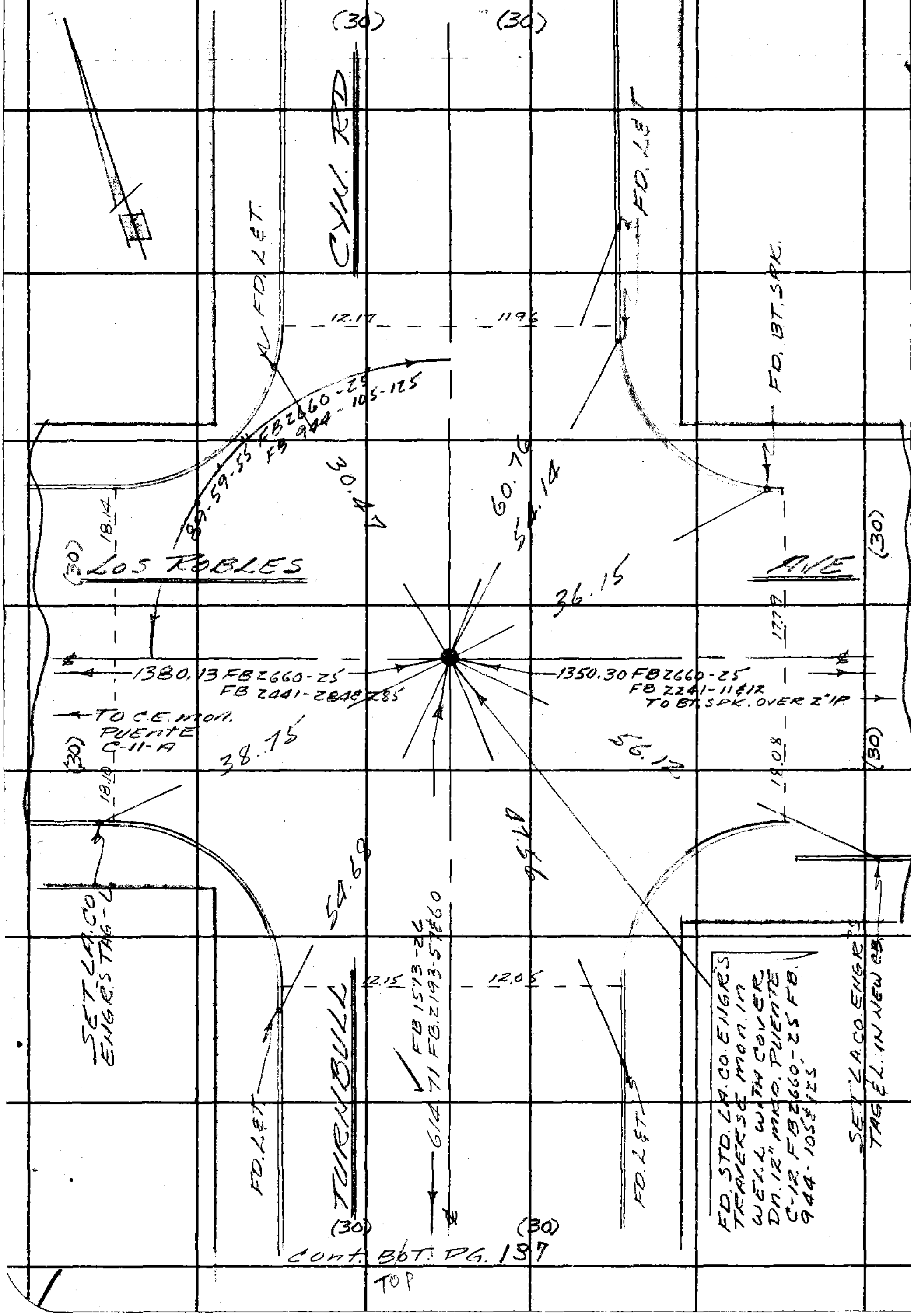
76F309S CE # 310 3-61

F. B. 3322 PG. 136

WC371E-4



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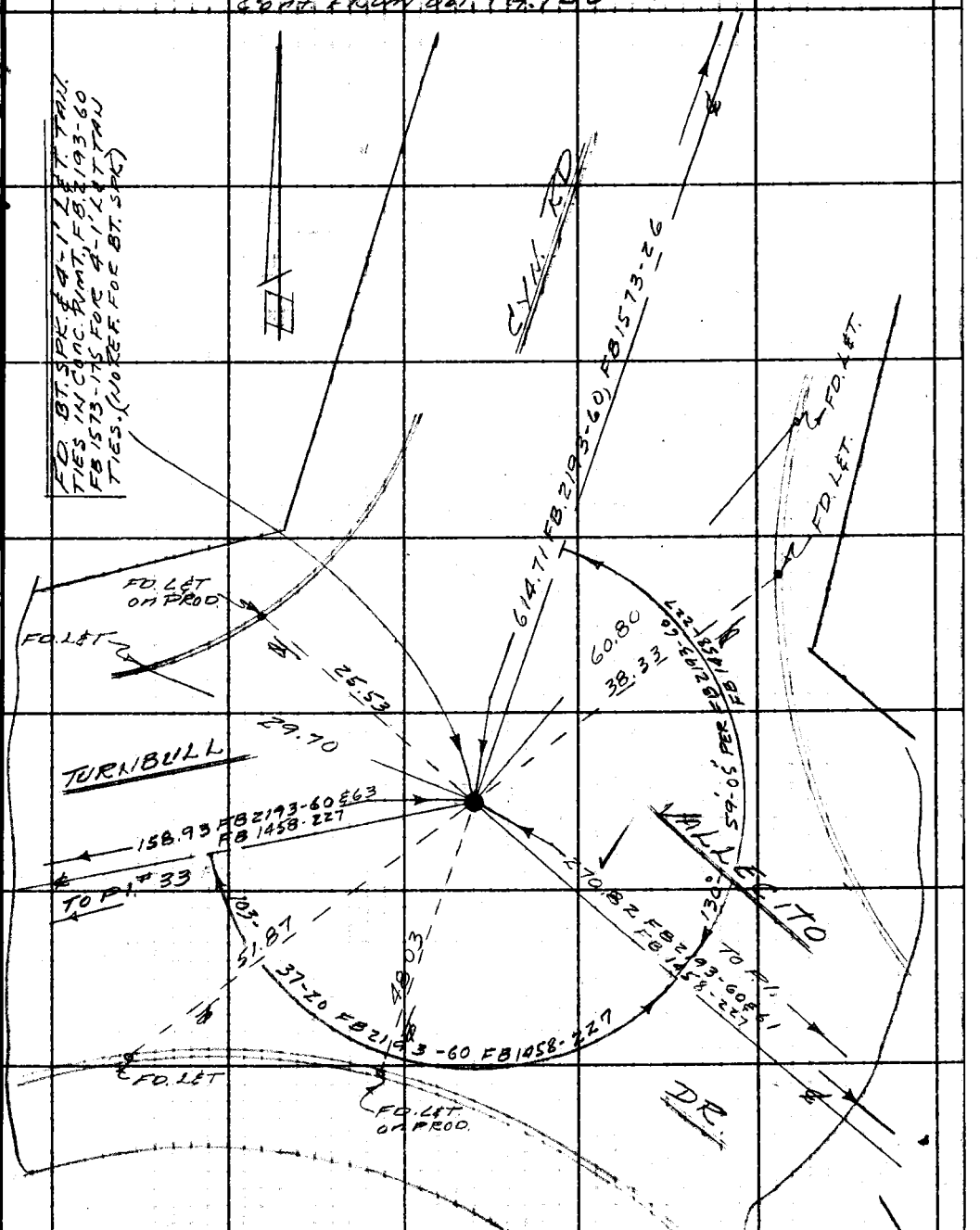
Notes Ck'd by M. ASHLEY	Survey of HACIENDA HEIGHTS S.D.	F. B. 3322 Pg. 137
Map No.	JN 6112.21 Tape 0206 Std 68 °F	
Office Work	Surveyed by D.E. WOLMES	
Checked	Notes MOODY Date 12-65	
Date	Indexed G. J. GALLI	

WS.37 E-4

Cont. From Bot. Pg. 136



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76F3095 CE # 310 3-61

Notes Ck'd by M. ASHLEY	Survey of Hacienda Heights S.D. F. B. 3322 PG. 151
Map No.	JN 611221 Tape Std °F
Office Work	Surveyed by Holmes
Checked	Notes Holmes Date 12-23-65
Date	Indexed C. J. GALLI

J.N. 611221

HACIENDA HEIGHTS S.D." 1221

LOCATION of IMPROVEMENTS

ON

TURNBULL CN Rd. from

LOS ROBLES AVE. South To.

VALLECITO DR.

Holmes

Valdez

G. Guizado

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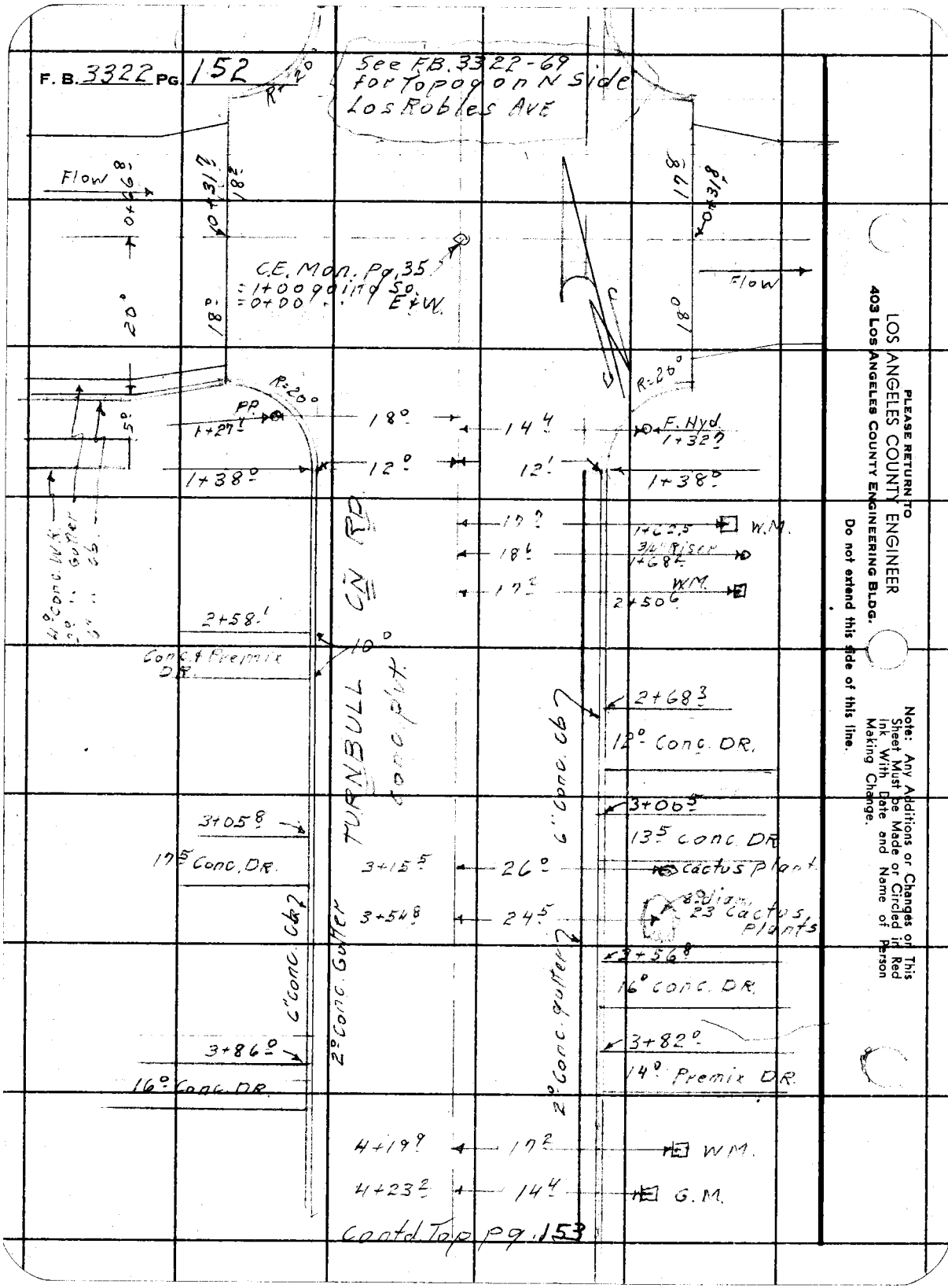
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F3085 CE # 310 2-81



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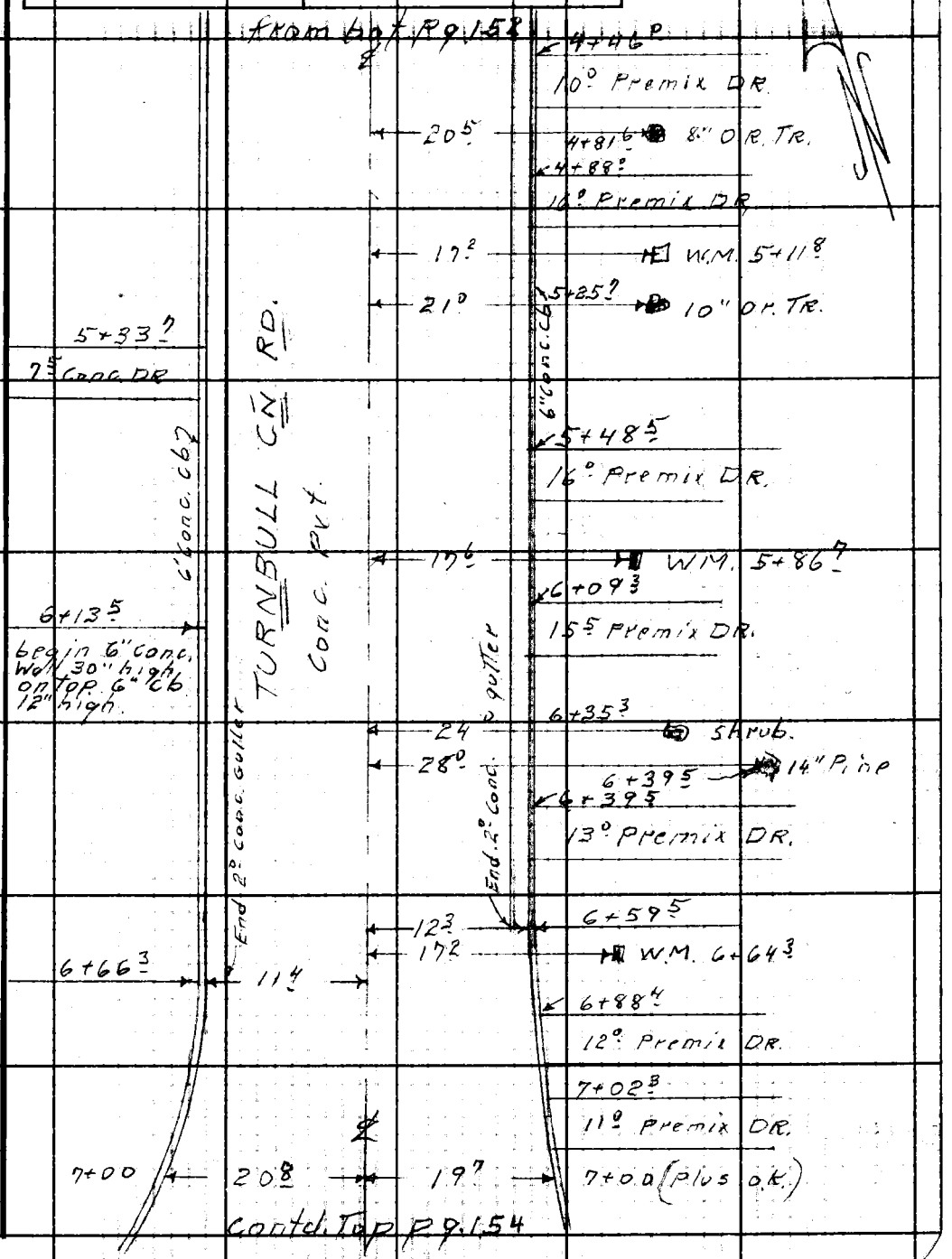
Notes Ck'd by	Survey of Hacienda Heights SD 122 F.B. 3322 Pg. 153
Map No.	JN 6112.21 Tape Std °F
Office Work	Surveyed by Holmes
Checked	Notes Holmes Date 12-23-65
Date	Indexed C. J. GALLT



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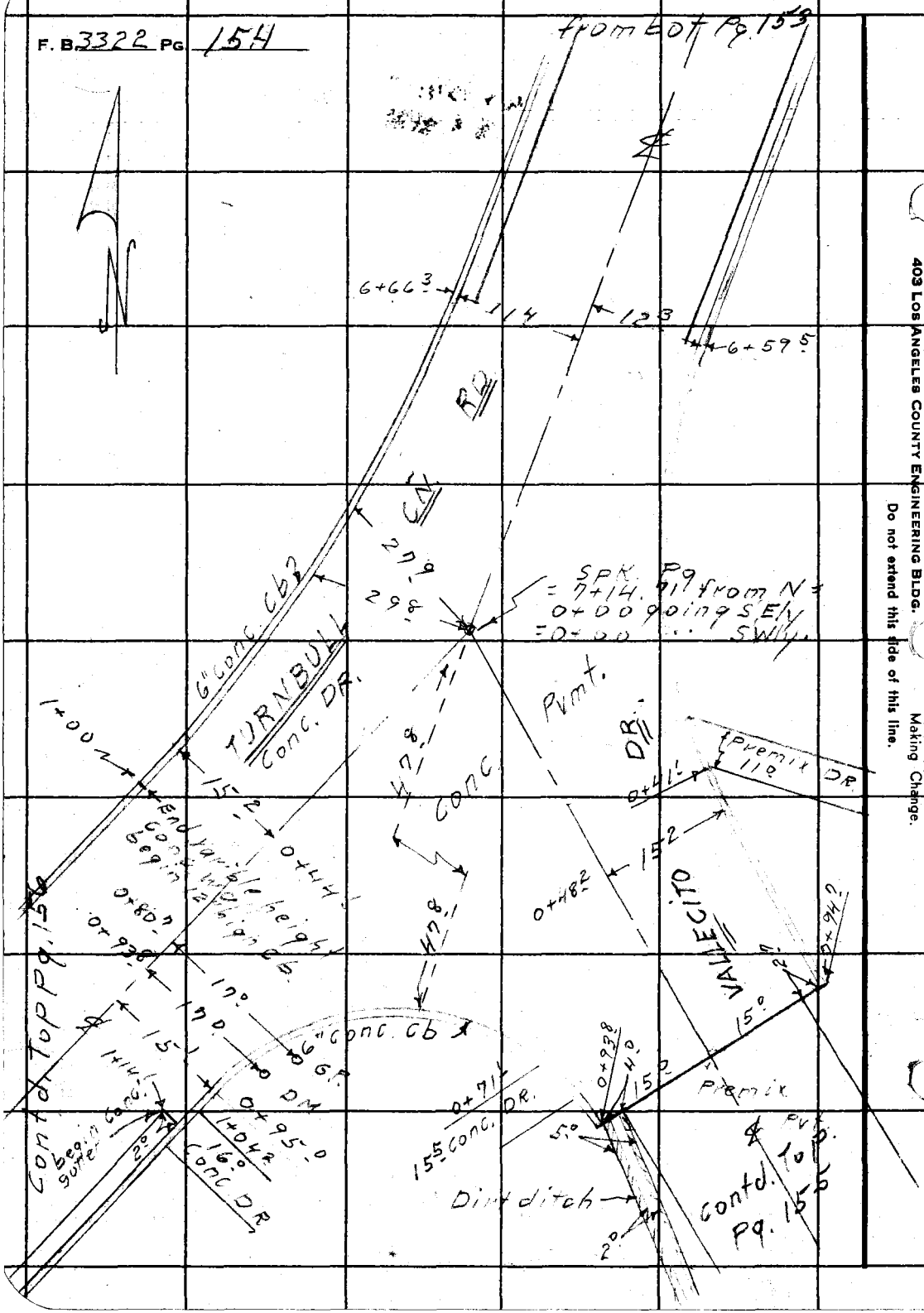
76F309S CE # 310 3-61

F. B. 3322 PG. 154



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Notes Ck'd by	Survey of Hacienda Blvd. S.D.#121 F. B. 3322 PG. 155
Map No.	JN 6182.21 Tape Std °F
Office Work	Surveyed by D.E. Holmes
Checked	Notes Holmes Date 12-23-65
Date	Indexed G. J. GALLI

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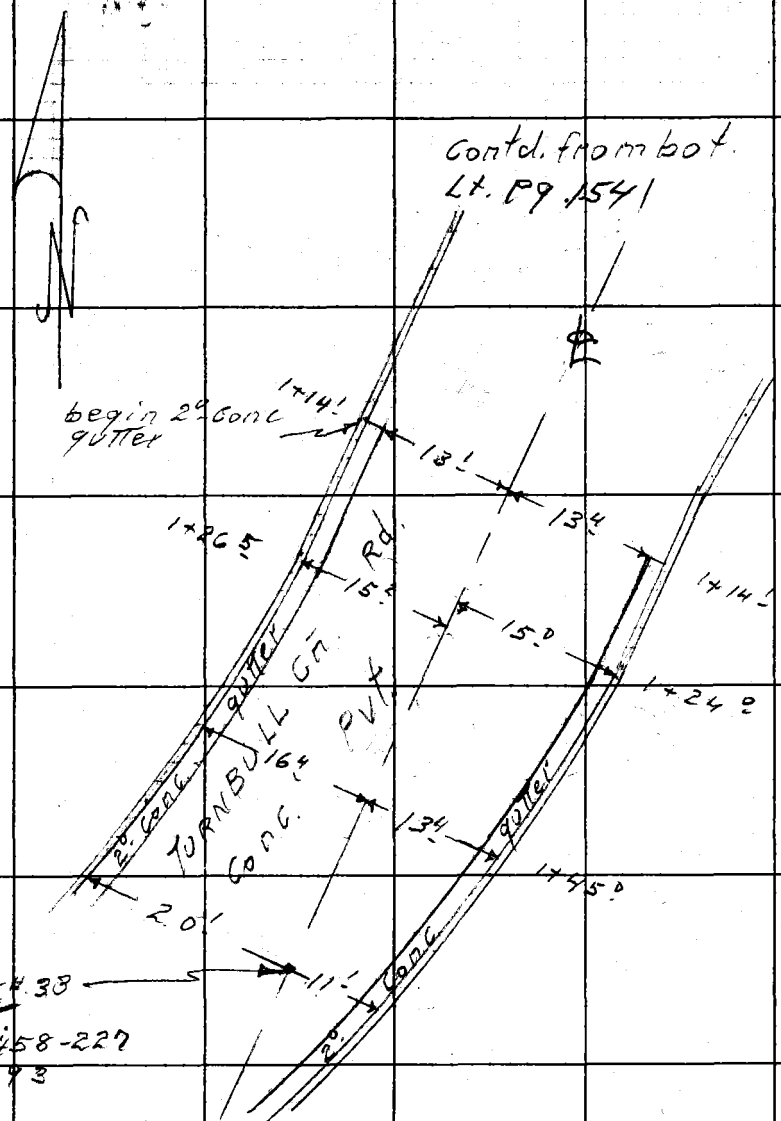
700 LOS ANGELES COUNTY ENGINEERING BLDG.

76F3095 CE #247—3-57

F.B. 322 PG. 156



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Profile No.	Notes Red	Plotted	Job No. 6112.21	Division No. 11	F.B. 3322	Pg. 157
	Date	Date	Survey of HACIENDA HEIGHTS S.D.			
X-Sec. No.	Notes Chkd.	Checked	Survey by HOLMES	Notes MOODY	Date /	
	Date	Date	Map No.	Indexed G. & GALLI	Date	

HACIENDA HEIGHTS
STORM DRAIN

J.N. 6112.21
PROJ. NO. 1221

CROSS SECTIONS

FROM LOS ROBLES AVE
SOUTH TO
ALLECITO DR.

PARTY
D.E. HOLMES
J.A. MOODY
C.G VALDEZ
~~G.C. GUIZADO~~

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

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

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Do not extend notes this side of this line.

76-L298 CE 307 3-61

76-L298 CE 307 3-61

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STATION	B. S.	H. I.	F. S.	ELEV.		
BM AZ 408				379 878	BM AZ 408 ELEV.	FB. 3322-14 " 2193-47
					TURNBULL CYN. RD & LOS ROBLES AVE, N.E. COR	
					BT. SPK. - CB. 1' w/o E.C.R.	
BEG (X) SECTIONS ON TURNBULL CYN. RD. GOING SO'LY						
1+00				378 71		℄ INTER
1+48°				38006		℄
				37989		10 RT. EDGE GUT
				37980		12 " BOT. CB.
				38100		" " TOP "
				3826		15 " BRK.
				3829		30 " P/L
				38004	10 LT EDGE GUT	
				37996	12 " BOT. CB.	
				38096	" " TOP "	
				3811	30 " P/L	
1+88°				38156		℄
				38144		10 RT. EDGE GUT
				38131		12 " BOT. CB.
				38236		" " TOP "

F.B. 3322 Pg. 158 Job No. 6112.21 Division No. 11 Notes Red ___ Plotted ___ Profile ___
Survey of HACIENDA HEIGHTS Date ___ Date ___ No. ___
Survey by HOLMES Notes MOODY Notes Chkd. ___ Checked ___ X-Sec. ___
Indexed C. J. GALLEY Date ___ Date ___ Date ___ No. ___

76-L-298 CE 307 2-63

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STATION	B. S.	H. I.	F. S.	ELEV.	TURNBULL CYN. RD. GOING SOLI
1+88°				384 0	15 RT BRK.
				384 3	30 " P/L
				381 50	10 LT EDGE GUT
				381 35	12 " BOT. CB.
				382 37	" " TOP "
				382 2	30 " P/L
2+00				381 98	℄
2+88°				384 95	℄
				384 85	10 RT. EDGE GUT
				384 79	12 " BOT. CB
				386 04	" " TOP "
				386 6	30 " P/L
				384 83	10 LT. EDGE GUT
				384 78	12 " BOT CB.
				385 93	" " TOP "
				385 9	30 " P/L
3+00				385 36	℄
4+00				388 74	℄
5+00				391 36	℄
				391 26	10 RT EDGE GUT
				391 16	12 " BOT CB
				392 11	" " TOP CB

Profile No. X-Sec. No. Notes Red. Date Notes Chkd. Date Plotted Date Checked Date Job No. 611221 Division No. 11 Survey of HACIENDA HEIGHTS S.D. Survey by HOLMES Notes MOODY Date Map No. Indexed G. J. GALLI Date

F.B. 3322 Pg. 159

76-L-298 CE 307 2-63

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STATION	B. S.	H. I.	F. S.	ELEV.	TURNBULL CM. RD	GOING SOLY
5+00				3935		17 RT BRK
				3936		30 " P/L
				39127	10 LT EDGE GUT	
				39116	12 " BOT. CB.	
				39126	" " TOP CB. (DR)	
				39190	20 " BRK	"
				39190	30 " P/L	"
6+00				39284		℄
6+13.0				39296		9.4 RT. EDGE GUT
				39282		11.4 " BOT. CB.
				39376		" " TOP "
				3961		16 " BRK.
				3963		30 " P/L
6+13.5				39624		11.5 " TOP WALL
				3961		15 " BRK
6+49.5				39352		℄
				39341	10.3 LT EDGE GUT	
				39332	12.3 " BOT. CB.	
				39344	" " TOP " (DR)	
				3946	30 " P/L	

F.B. 3322 PG. 16b
Job No. 6112.21 Division No. 11 Notes Red ____ Plotted ____ Profile ____
Survey of WACIENDA HEIGHTS S.D. Date ____ Date ____ No. ____
Survey by HOLMES Notes MOODY Notes Chkd. ____ Checked ____ X-Sec. ____
Indexed C. T. [illegible] Date ____ Date ____ No. ____

76-L-298 CE 307 2-63

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STATION	B. S.	H. I.	F. S.	ELEV.		
6+56 3				393 62		℄
				393 51		9¢ RT EDGE GUT
				393 42		10¢ " BOT. CB.
				396 83		" " TOP CB
				397 0		30 " P/L
7+00				394 55		℄
7+14.71				394 99		℄ INTER.
BM AZ 410				397 467	BM AZ 410 ELEV.=	FB 3322-15
					TURNBULL CYN. RD. & VALLECITO RD. S. SIDE	
					℄ PROD. OF TURNBULL CYN. RD. NO., L&T.-CB.	
Cont. (X) SECTION TURNBULL CYN. RD. S.W.'LY						
" " TAKEN 90° to ℄ SEMI. TANG.						
0+00 S.W.'LY = 7+14.71 SO'LY				394 99		℄ INTER.
0+54 L				396 50		℄
				395 99		15¢ RT BOT. WALL
				398 51		" " TOP "
				399 0		30 " P/L

Prefile No. X-Sec. No. Notes Red Date Notes Chkd. Date Plotted Date Checked Date Job No. 6112.21 Division No. 11 Survey of HACIENDA HEIGHTS Survey by Holmes Notes Moody Date Map No. Indexed Date F.B. 3322 Pg. 161

76-L-298 CE 307 2-63

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STATION	B.S.	H.I.	F.S.	ELEV.	TURN BULL c/n. RD. GOING S.W'LY	
1+00				39951		15² RT. TOP WALL
1+00⁵				39899		" " " CB.
1+05°				39846		℄
				39828	15° LT. BOT. CB.	
				39851	" " TOP " DR	
				40062	30 " P/L "	
1+14'				39863		13⁴ RT. EDGE GUT
				39849		15⁴ " BOT. CB
				39871	13' LT EDGE GUT	
				39856	15 " BOT. CB	
1+24°				39907		℄
				39900		13° RT. EDGE GUT.
				39883		15 " BOT. CB.
				39985		" " TOP "
				4002		30 " P/L
1+26⁵				39913		℄
				39906	13² LT. EDGE GUT.	
				39892	15² " BOT. CB.	
				39992	" " TOP "	
				4040	25 " BRK	
				4040	30 " P/L	

F.B. 3322 Pg. 162 Job No. 6112.21 Division No. 11 Notes Red Plotted Profile
Survey of WACIENDA HEIGHTS SD. Date Date No. X-Sec.
Survey by Holmes Notes MOODY Notes Chkd. Checked
Indexed 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.	TURN BULL CYN. RD. GOING S.W'LY
1+45				399 70	L
				399 70	℄ 1² RT (PVMT)
				399 82	14⁴ " EDGE PVMT
				399 62	16⁴ " BOT CB
				400 59	" " TOP "
				40 13	" P/L
				399 54	11⁴ LT EDGE GUT
				399 36	13⁴ " BOT CB.
				400 36	" " TOP "
				406 7	25 " BRK
				407 2	30 " P/L
1+58 93				399 09	P.I.
				400 14	℄ 3⁹ RT PVMT
				400 30	18' " EDGE GUT
				400 10	20' " BOT. CB.
				401 10	" " TOP "
				40 19	" P/L
				399 90	9' LT. EDGE GUT.
				399 73	11' " BOT CB.
				400 70	" " TOP "
				405 9	25 " BRK
				406 2	30 " P/L

Profile No. ____ Notes Red ____ Plotted ____ Job No. 6112.21 Division No. 11 F.B. 3322 Pg. 163
X-Sec. No. ____ Date ____ Date ____ Survey of HACIENDA HEIGHTS S.D.
Notes Chkd. ____ Checked ____ Survey by HOLMES Notes MOORE Date 1-3-65
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.		
BEG (X) SECTIONS VALLECITO RD. SO'LY						
0+00 SO=	7+14.71			39499		℄ INTER
0+58 2				39687		℄
				39666	15² LT. BOT. CB.	
				39767	" " TOP "	
				3976	30 " P/L	
0+94 7				39852		℄
				39825		15° RT. BOT. CB.
				39917		" " TOP "
				4041		23 " BRK
				39827	15 LT. BOT. CB.	
				39924	" " TOP "	
				3993	30 " P/L	
1+04 7				39896		℄
				39885		10 RT. EDGE PVMT.
				3988		12 " BRK.
				3981		14 " DIRT DITCH
				3989		16² " BRK.
				4040		21 " P/L
				4055		30 " P/L

F.B. 3322 PG. 164 6112.21 Job No. Division No. 11 Notes Red Plotted Profile
Survey of HACIENDA HEIGHTS S.D. Date Date No. X-Sec.
Survey by HOLMES Notes MOODY Notes Chkd. Checked
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.	VALLECITO RD.	GOING SO'LY
1+44.7				400.44		℄
				400.37		8 RT EDGE PVMT
				400.32		10.8 " EDGE CONC. BRIDGE
				401.32		15.8 " " " "
				403.2		30 " P/L
				400.39	4 CT	℄ (PVMT)
				399.92	15 " EDGE PVMT	
				401.4	22 " BRK	
				400.0	30 " P/L	
1+60				400.95		℄
				400.89		8 RT EDGE PVMT.
				401.4		9.4 " BRK
				399.5		13 " DIRT DITCH
				403.5		16 " BRK
2+00				402.22		℄
				402.16		5.5 RT EDGE PVMT
				402.5		8 " BRK.
				400.2		12 " DITCH (DIRT)
				402.9		15 " BRK
				407.1		19 " "
				407.2		25 " P/L

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6112.21 Division No. 11 F.B. 3322 Pg. 165
X-Sec. No. ____ Date ____ Date ____ Survey of HACIENDA HEIGHTS S.D.
Notes Chkd. ____ Checked ____ Survey by HOLMES Notes MOODY Date 1-3-66
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.	VALLECITO RD. GOING SO'LY
2+00				40225	5 LT ℄ (PVMT)
				40192	17 " EDGE PVMT
				4022	22 " BRK
				4018	35 " P/L
2+47 ?				40358	℄
				40349	6 RT EDGE PVMT
				4037	8 " BRK
				4013	12 " DIRT DITCH
				4042	16 " BRK
				4071	21 " "
				4081	" P/L
				40364	35 LT. ℄ PVMT
				40366	14 " EDGE PVMT.
				4039	18 " BRK
				4028	" P/L
BM AZ 410					BM AZ 410 ELEV. FB. 3322-15
					TURNBULL CYN. RD. & VALLECITO RD. S. SIDE
					℄ PROD. OF TURNBULL CYN. RD. NO.
					L & T. - CB.

F.B. 3322 Pg. 166 Job No. 6112.21 Division No. 11 Notes Red Plotted Profile
Survey of HACIENDA HEIGHTS S.D. Date Date No. X-Sec.
Survey by HOLMES Notes MOODY Notes Chkd. Checked
Indexed G. J. GALL Date Date Date No.

Notes Ck'd by G. E. BARR	Survey of TURNBULL CYN. RD. S. D.	F. B. 3322 Pg. 167
Map No.	JN 6117.03 Tape 0259 Std. 68 °F	
Office Work	Surveyed by M. SOTRO	
Checked	Notes M. S. Date 10-16-67	
Date	Indexed C. J. GA' OCT 1 8 '67	

6117.03

TURNBULL CANYON ROAD
STORM DRAIN

ADDITIONAL CHAINING ON TURNBULL CANYON ROAD FROM SALT LAKE AVE. NORTH TO CORPS OF ENGINEERS TRANSIT LINE.

REFF: F.B. 2660-14
F.B. 2233-22 TO 25

SOTRO
SMITH
MASSEY
BEAUDRY

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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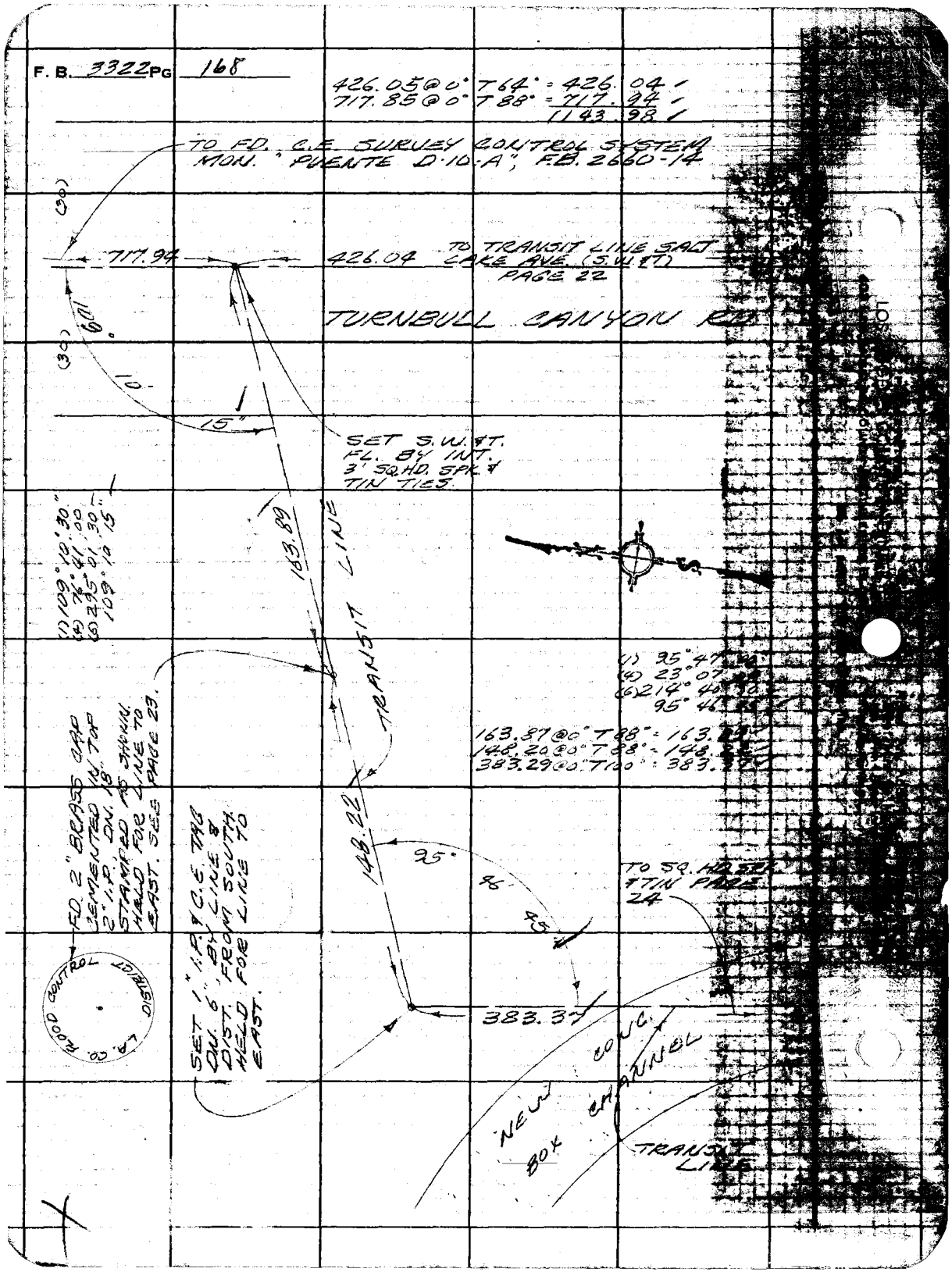
76F3095 CE#310 1-65


F. B. 3322 PG 168
426.05 @ 0° T 64° = 426.04
717.85 @ 0° T 88° = 717.94
1143.98
TO FD. C.E. SURVEY CONTROL SYSTEM
MON. "PUENTE D-10-A", F.B. 2660-14
(30)
717.94
426.04
TO TRANSIT LINE SALT LAKE AVE. (S.W. & T.)
PAGE 22
TURNBULL CANYON RD
109°
(30)
10'
15"
SET S.W. & T.
FL. BY INT.
3' SQ. HD. SPK. &
TIN TIES.
(1) 109° 10' 30"
(4) 76° 41' 00"
(5) 295° 01' 30"
109° 10' 15"
163.89
TRANSIT LINE
(1) 95° 47'
(4) 23° 07'
(6) 214° 40'
95° 46'
163.87 @ 0° T 88° = 163.
148.20 @ 0° T 88° = 148.
383.29 @ 0° T 100° = 383.
FD. 2" BRASS CAP
CEMENTED IN TOP
2" I.P. DN. 18"
STAMPED AS SHOWN.
HELD FOR LINE TO
EAST. SEE PAGE 23.
148.22
95°
46'
45'
TO SQ. HD. SPK.
& TIN PAGE
24
SET 1" I.P. & C.E. TAG
DN. 6", BY LINE &
DIST. FROM SOUTH.
HELD FOR LINE TO
EAST.
383.37
L.A. CO. FLOOD CONTROL DISTRICT
NEW CONC. BOX CHANNEL
TRANSIT LINE