NOTES RED _____ JOB NO. 3164.26 SURVEY OF ARTESIA BLVD. DRAIN (PROJ. Nº 1501) F.B. 2596 PG. 5

DATE _____ SURVEY BY R.B.H.

NOTES CHKD. Miller NOTES BY R.B.H. DATE 2-11-65

DATE Feb. 1965 INDEXED C. J. GALLI DATE FEB 25 '65

BENCH LEVELS

FOR

ARTESIA BLVD. DRAIN

(PROJ. Nº 1501)

LINES "B" & "D"

ARTESIA BLVD. DRAIN - (PROJECT Nº 1501)

J.N. 3164.26

FEB. 11TH, 1965

HOBSON

FRONK

SONNENSCHEIN

CROWDER

Microfilmed July '85

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

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

Do not extend notes this side of this line

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

PRINTED B & E-353 9-55

(PROJ. No. 1501)

JOB NO. 3164.26 SURVEY OF ARTESIA BLVD. DRAIN NOTES RED. DATE

SURVEY BY E.B.H. NOTES CHKD. DATE

NOTES BY E.B.H. DATE 2-11-65

INDEXED C. J. GALLI DATE

F.B. 2596 PG. 6

768429 S & E-353 9-55

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700 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
B.M. SD1757	43.845 ✓				43.845	B.M. SD1757 ELEV. 43.845 ✓ F.B. 2546-129
+	5.442		5.427			NORWALK BLVD. & SOUTH ST., S.W. COR.
π	49.287	+0.413	+0.415			BT. SPK. IN CB. 52'± S. OF S. END C.R.
−	5.029 ✓		5.012			
T.P.	44.258					
+	5.142 ✓		5.115			
π	49.400	+0.238	+0.238			
−	4.904 ✓		4.877			
T.P.	44.496					
+	5.051		4.865			
π	49.547	+0.523	+0.522			
−	4.528		4.343			
(SET) B.M. SD1852	45.019 ✓				45.019	B.M. SD1852
+	4.662		4.622			SOUTH ST., S. SIDE 460'± E. OF ℄ NORWALK BLVD.
π	49.683	+0.546	-0.546			BT. SPK. IN N.W. COR. OF CONC. WALK TO HO. #12222
−	5.208		5.168			
T.P.	44.475 ✓					
+	5.069		5.019			
π	49.544	+0.407	+0.407			
−	4.662		4.612			
(SET) B.M. SD1853	44.882 ✓				44.882	B.M. SD1853
+	4.416		4.388			SOUTH ST., S. SIDE 95'± W. OF ℄ ELY AVE.
π	49.298	+0.644	-0.643			BT. SPK. IN N.E. COR (1'± S. OF N. EDGE & 1'±
−	5.060		5.031			W. OF E. EDGE) OF CONC. DRIVE TO HO. #12320
T.P.	44.238 ✓					
+	4.033		4.075			
π	48.271	+0.844	-0.845			
−	4.877		4.920			
T.P.	43.394 ✓					

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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	43.390					
+	5.285		5.255			
=	48.679	-0.349	-0.350			
-	5.634		5605			
T.P.	43.045					
+	5.251		5.227			
=	48.296	+0.558	-0.455			
-	5.709		5.682			
T.P	42.587					
+	5.432		5.388			
=	48.019	+0.468	-0.467			
-	5.900		5.855			
T.P	42.119					
+	5.465		5.444			
=	47.584	+0.237	-0.236			
-	5.702		5680			
T.P.	41.882					
+	5.190		5.136			
=	47.072	+0.141	+0.142			
-	5.049		4.994			
(GE-) B.M. SD1854	42.023				42.023	B.M. SD 1854
+	4.750		4.730			ELY AVE. & BINGHAM ST., S.W. COR.
=	46.773	+0.419	-0.420			BT. SPK IN CB. 21'± W. OF W. END CB. (5'± E. OF
-	5.169		5.150			E. EDGE CONC. DR. TO HO. # 12324)
T.P.	41.604					
+	5.280		5.250			
=	46.884	+0.643	+0.642			
-	4.637		4.608			
(FD) B.M. SD1855	42.247					B.M SD 1855
						(SEE PG 8 FOR DESCRIPTION)

NOTES RED _____ JOB NO. 3168.26 SURVEY OF ARTESIA BLVD. DRAIN (PROJ. No. 1501)
DATE _____ SURVEY BY E.B.H.
NOTES CHKD. Miller NOTES BY E.B.H. DATE 2-15-65
DATE Feb. 1965 INDEXED C. J. GALLI DATE

F. B. 2596 Pg. 7

765420 S & E-353 9-55

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(PROJ. No 1501)

JOB NO. 3164.26 SURVEY OF ARTESIA BLVD. DRAIN NOTES RED.
SURVEY BY 2.8.41 DATE NOTES CHKD.
NOTES BY 2.8.41 DATE 2-15-65 DATE
INDEXED C. J. GALLI DATE

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
B.M. SD1855 SET	42.247				42.247	B.M. SD1855
+	4.808		4.843			195TH ST., N. SIDE, 80'± W. OF ℄ ELY AVE.
⊼	47.055	-0.017	-0.017			BT. SPK. IN S.E. COR (3' N. OF S. EDGE & 1'± W. OF
-	4.825		4.860			E. EDGE) OF CONC. DR. TO HD.# 12341
B.M. SD1856 SET	42.230				42.230	B.M. SD1856
+	4.966		4.928			195TH ST., S. SIDE. 105'± E. OF ℄ OF FLORA VISTA ST.
⊼	47.196	-0.485	-0.484			& 75'± S. OF ℄ OF 195TH ST.
-	5.451		5.412			BT. SPK. IN CONC. STORM DR. HD'WALL, 15'±
T.P.	41.745					N. OF S. END. (5'± S. OF ℄ PROD. OF FLORA
+	5.127		5.095			VISTA ST.)
⊼	46.872	+0.261	+0.260			
-	4.866		4.835			
T.P.	42.006					
+	5.239		5.218			
⊼	47.245	+0.049	+0.048			
-	5.190		5.170			
T.P.	42.055					
+	4.941		4.924			
⊼	46.996	+0.175	+0.174			
-	4.766		4.750			
B.M. SD1762	42.230				42.229	B.M. SD1762 ELEV.: 42.229 F.B. 2546-130
						NORWALK BLVD., E. SIDE.
						BT. SPK. IN CB. 52'± S. OF ℄ OF 194TH ST.
						(3.5'± S. OF N. END CB. & 10'± N. OF MIDDLE
						OF CATCH BASIN OPENING.)

F. B. 2596 PG. 8

NOTES RED _____ JOB NO 3164.26 (PROJ. Nº 1501) SURVEY OF ARTESIA BLVD DR.
DATE _____ SURVEY BY R. B. HOBSON
NOTES CHKD. Miller NOTES BY E.B.H. DATE 2-15-65
DATE Feb. 1965 INDEXED L. J. GALLI DATE _____

2596 F.B. 9 Pg.

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
						BENCH LEVELS FOR ARTESIA BLVD. DRAIN (PROJECT #1501) LINES "C" & "E"
						ARTESIA BLVD. DRAIN (PROJECT Nº 1501) J.N. 3164.26
						FEB. 15TH 1965 HOBSON FROHK SONNENSCHEIN CROWDER

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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.

PLEASE RETURN TO
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900 LOS ANGELES COUNTY ENGINEERING BLDG.

765420 S & E-353 9-55

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(PROJ. No. 1501)

JOB NO. 3164.26 SURVEY OF Artesia Blvd. Drain

SURVEY BY R.B.H.

NOTES BY R.B.H. DATE 2-15-65

INDEXED C. J. GALLI DATE

NOTES RED. DATE

NOTES CHKD. DATE

F.B. 2596 PG. 10

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
B.M. 41-5	56.863				56.863	B.M. 41-5 ELEV: 56.863 (1962 ADJ.) F.B. 1363-11 NORWALK BLVD. & ARTESIA BLVD., 140.7 FT. N. & 11.3 FT. W. OF INTERSECTION, 39.3 FT. N.E. OF POWER POLE #N1503Y AND 93.1 FT. S.E. OF POWER POLE #784023E. A MONUMENT STAMPED "B.M. 41-5 1954 RE. 63" SET IN CONCRETE 9 INCHES BELOW THE SURFACE AND PROTECTED BY A CAST IRON COVER MARKED "COUNTY SURVEYOR MONUMENT"
+	5.933		5.905			
π	62.796	-0.025	-0.025	-.025		
-	5.958		5.930			
T.P.	56.838					
+	5.645		5.613			
π	62.483	-0.017	-0.019	-.019		
-	5.662		5.632			
T.P.	56.821					
+	5.429		5.381			
π	62.250	+0.781	+0.781	+.781		
-	4.648		4.600			
B.M. SD1857	57.602				57.600	B.M. SD 1857 ARTESIA BLVD. & BELSHIRE AVE., S.W. COR. BT. SPK. IN CB 20'± S. OF S. END. CR.
+	4.529		4.469			
π	62.131	-0.793	-0.795	-.794		
-	5.322		5.264			
T.P.	56.809					
+	5.833		5.806			
π	62.642	+0.338	+0.336	+.336		
-	5.495		5.470			
T.P.	57.147					
+	5.141		5.097			
π	62.288	-0.696	-0.696	-.696		
-	5.837		5.793			
T.P.	56.451					
+	4.690		4.625			
π	61.141	-1.447	-1.447	-1.447		
-	6.137		6.072			
T.P.	55.004					

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NOTES RED _____ JOB NO. 316.26 SURVEY OF ARTESIA BLVD DRAIN (PROJ. No. 1501)
DATE _____ SURVEY BY E.S.H.
NOTES CHKD Hilbert NOTES BY E.S.H. DATE 2-16-65
DATE Feb. 1965 INDEXED C. J. GALL DATE _____

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	55.002					
+	4.788		4.774			
π	59.792	-0.579	-0.578	-.577		
-	5.367		5.352			
B.M. SD 1858	54.425				54.420	B.M. SD 1858
+	4.141		4.110			ARTESIA BLVD. & IBEX AVE., S.W. COR.
π	58.566	-1.188	-1.188	-1.188		BT. SPK. IN CB., 18.5' W. OF W. END C.R.
-	5.329		5.298			
T.P.	53.237					
+	4.770		4.759			
π	58.007	-0.318	-0.316	-.318		
-	5.088		5.075			
T.P.	52.919					
+	5.608		5.588			
π	58.527	+1.341	+1.340	+1.341		
-	4.267		4.248			
B.M. SD 1859	54.260				54.254	B.M. SD 1859
+	4.134		4.109			ELAINE AVE. 80'± S. OF & ARTESIA BLVD (SERV. RD.)
π	58.394	-1.123	-1.123	-1.123		BT. SPK. IN W. CB. (10'± N. OF DRIVE TO HO. #17415
-	5.257		5.232			
T.P.	53.137					
+	4.695		4.659			
π	57.832	-0.531	-0.531	-.532		
-	5.226		5.190			
T.P.	52.606					
+	4.529		4.502			
π	57.135	-0.611	-0.611	-.611		
-	5.140		5115			
T.P.	51.995					

F.B. 2596 Pg. 11

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Do not extend notes this side of this line

(PROJ. NO. 1501)

JOB NO. 31626 SURVEY OF ARTESIA BLVD. DRAIN

SURVEY BY E.B.H.

NOTES BY R.B.H. DATE 2-16-65

INDEXED C. J. GALLI DATE

NOTES RED. DATE

NOTES CHKD. DATE

F.B. 2596 PG. 12

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	51.995					
+	4.681		4.648			
π	56.676	+0.025	+0.026	+.025		
-	4.656		4.622			
T.P.	52.020					
+	4.265		4.238			
π	56.285	-1.093	-1.092	-1.093		
-	5.358		5.330			
T.P.	50.927					
+	4.546		4.526			
π	55.473	-0.414	-0.415	-.415		
-	4.960		4.941			
B.M. 501860	50.513				50.505	B.M. 501860
+	4.949		4.989			ELAINE AVE. & ASHWORTH ST. S.W. COR.
π	55.462	-0.500	-0.499	-.500		BT. SPK. IN CB. 15'± S. OF S. END CB.
-	5.409		5.488			
T.P.	50.013					
+	5.764		5.725			
π	55.777	+0.060	+0.058	+.058		
-	5.702		5.667			
B.M. 501861	50.073				50.063	B.M. 501861
+	5.465		5.410			ASHWORTH ST. & GROVELAND AVE., S.W. COR.
π	55.538	+0.224	+0.223	+.223		BT. SPK. IN CB. 20'± S. OF S. END C.R.
-	5.241		5.187			
T.P.	50.297					
+	5.092		5.062			
π	55.389	-0.349	-0.350	-.350		
-	5.441		5.412			
B.M. 501862	49.948				49.936	B.M. 501862
						(SEE PG. 13 FOR DESCRIPTION)

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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
B.M. SD1862	49.948				49.936	B.M. SD 1862
+	5.166		5.134			ASHWORTH ST. & HORST AVE., S.W. COR.
⊼	55.114	-0.404	-0.406	-.406		BT. SPK. IN CB. 23'± W. OF W. END C.R.
-	5.570		5.540			
T.P.	49.544					
+	5.792		5.755			
⊼	55.336	+0.263	+0.264	-.263		
-	5.529		5.491			
T.P.	49.807					
+	6.288		6.255			
⊼	56.095	+1.262	+1.260	+1.260		
-	5.026		4.995			
B.M. SD1863	51.069				51.053	B.M. SD 1863
+	4.642		4.593			NORWALK BLVD. & ASHWORTH ST., S.W. COR.
⊼	55.711	-1.192	-1.194	-1.194		BT. SPK. IN CB. 20'± W. OF W. END C.R.
-	5.834		5.787			
T.P.	49.877					
+	4.371		4.329			
⊼	54.248	-0.774	-0.771	-.774		
-	5.145		5.100			
T.P.	49.103					
+	4.923		4.892			
⊼	54.026	-0.783	-0.786	-.786		
-	5.706		5.678			
T.P.	48.320					
+	4.660		4.613			
⊼	52.980	-0.601	-0.602	-.602		
-	5.261		5.215			
T.P.	47.719					

NOTES RED _____ JOB NO. 3164.26 SURVEY OF ARTESIA BLVD. DRAIN (PROJ. No. 1501)
DATE _____ SURVEY BY R.B.H.
NOTES CHKD. Miller NOTES BY R.B.H. DATE 2-16-65
DATE Feb. 1965 INDEXED C. J. GALLI DATE

F.B. 2596 Pg. 13

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B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	47.719					
+	4.914		4.863			
π	52.633	-0.555	-0.552	-.555		
-	5.469		5415			
B.M. 41-4	47.164				47.139	B.M. 41-4 ELEV. = 47.139 (1962 ADJ.) F.B. F.B. 1363-10 NORWALK BLVD. & 183RD ST., N.W. COR., 61.3 FT. N. OF, AND 49.6 W. OF THE ℄ INTERSECTION. A MONUMENT STAMPED "B.M. 41-4 1954 R.E. 63" SET IN CONC. 9 INCHES BELOW THE SURFACE AND PROTECTED BY A CAST IRON COVER MK'D. "COUNTY SURVEYOR MONUMENT."

JOB NO. 316426 SURVEY OF ARTESIA BLVD. DRAIN (PROJ. No 1501)
SURVEY BY R.B.H. NOTES RED.
NOTES BY R.B.H. DATE 2-16-65 NOTES CHKD.
INDEXED C. J. GALLI DATE DATE

F.B. 2596 PG. 14

NOTES RED _____ JOB NO. 3164.26 SURVEY OF ARTESIA BLVD. DRAIN (PROJ. Nº 1501) | F. B. 2596 PG. 15

DATE _____ SURVEY BY R.B.H.

NOTES CHKD Miller NOTES BY R.B.H. DATE 2-16-65

DATE Feb. 1965 INDEXED C. J. GALLI DATE FEB 25 '65

DESCRIPTION

BENCH LEVELS
FOR
ARTESIA BLVD. DRAIN
(PROJECT Nº 1501)
LINE "F"

ARTESIA BLVD. DRAIN - (PROJECT Nº 1501)
J.N. 3164.26

ADJ. ELEV.	3RD RUN	2ND RUN	DIFF.	1ST RUN	B.M.
	FEB. 16TH 1965 HOBSON FRONK SONNENSCHEIN CROWDER				

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900 LOS ANGELES COUNTY ENGINEERING BLDG.

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700 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line

(PROJECT No. 1501)

JOB NO. 31426 SURVEY OF ARTESIA BLVD. DRAIN NOTES RED. DATE
SURVEY BY E.B.H. NOTES CHKD.
NOTES BY E.B.H. DATE 2-16-65
INDEXED C. J. GALLI DATE

F. B. 2596 PG. 16

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
B.M. 41-4	47.139				47.139	B.M. 41-4 ELEV. 47.139 (1962 ADJ) F.B. 1363 - 10
+	5.240		5.311			NORWALK BLVD. & 183RD ST., N.W. COR., 61.3 FT.
π	52.379	+0.710	+0.708	+.710		N. OF, AND 49.6 FT. W. OF THE ℄ INTERSECTION.
-	4.530		4.603			A MONUMENT STAMPED "B.M. 41-4 1954 R.E.
T.P.	47.849					63" SET IN CONC. 9 INCHES BELOW THE SURFACE
+	5.454		5.395			AND PROTECTED BY A CAST IRON COVER MARKED
π	53.303	-0.140	-0.140	-.140		"COUNTY SURVEYOR MONUMENT."
-	5.594		5.535			
T.P.	47.709					
+	5.011		4.928			
π	52.720	+0.762	+0.764	+.763		
-	4.249		4.164			
T.P.	48.471					
+	4.503		4.468			
π	52.974	+0.245	+0.246	+.246		
-	4.258		4.222			
T.B.M.	48.716				48.718	T.B.M. (MKD MA11)
+	4.482		4.449			183RD ST. & GRANDLAND AVE. N.E. COR.
π	53.198	-0.247	-0.247	-.247		BT. SPK. IN CB. 5'± E. OF S. END C.R.
-	4.729		4.696			
T.P.	48.469					
+	5.047		5.019			
π	53.516	+0.469	+0.469	+.469		
-	4.578		4.550			
T.P.	48.938					
+	5.129		5.097			
π	54.067	+0.177	+0.175	+.177		
-	4.952		4.922			
T.P.	49.115					

768420 S & E-353 9-55

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B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	49.115					
+	5.209		5.181			
π	54.324	+0.420	+0.418	+.420		
-	4.789		4.763			
T.P.	49.535					
+	5.142		5.115			
π	54.677	+0.362	+0.363	+.363		
-	4.780		4.752			
T.P.	49.897					
+	5.062		5.011			
π	54.959	+0.422	+0.423	+.423		
-	4.640		4.588			
T.P.	50.319					
+	5.330		5.310			
π	55.649	+0.268	+0.270	+.269		
-	5.062		5040			
T.P.	50.587					
+	5.404		5.372			
π	55.991	+0.753	+0.753	+.753		
-	4.651		4.619			
T.P.	51.340					
+	4880		4.818			
π	56.220	-0.082	-0.079	-.080		
-	4.962		4.897			
T.P.	51.258					
+	5.436		5.395			
π	56.694	-0.094	-0.093	-.093		
-	5530		5488			
B.M. SD1864	51.164				51.172	(RD. DEPT. B.M.) EL= RD. F.B. B.M. SD 1864 (SEE PG 18 FOR DESCRIPTION)

NOTES RED. JOB NO. 3164.26 SURVEY OF ARTESIA BLVD. DRAIN (PROJ. No 1501)
DATE SURVEY BY R.B.H.
NOTES CHKD Miller NOTES BY R.B.H. DATE 2-17-65
DATE Feb. 1965 INDEXED C. J. GALLI DATE

F.B. 2596 PG. 17

76S420 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
SD B.M. SD1864	51.164				51.172	(RD. DEPT. B.M.) EL. RD F.B. B.M. SD1864
+	5.532		5.500			PIONEER BLVD. & 183RD ST. S.W. COR.
π	56.696	-0.059	-0.060	-.059		L. & TAG MKD "L.A. Co. RD. DEPT. B.M." 1°± N.
-	5.591		5.560			OF S. END C.R.
T.P.	51.105					
+	5.536		5.500			
π	56.641	-0.293	-0.295	-.293		
-	5.829		5.795			
T.P.	50.812					
+	5.307		5.248			
π	56.119	+0.145	+0.145	+.145		
-	5.162		5.103			
SD B.M. SD1865	50.957				50.965	B.M. SD1865
+	5.232		5.188			183RD ST. & ALBURTIS AVE., S.E. COR.
π	56.189	-0.108	-0.107	.107		L. & NAIL (MKD "BM") 55'± E. OF E. END C.R.
-	5.340		5.295			
T.P.	50.849					
+	5.708		5.754			
π	56.557	+0.338	0.339	+.338		
-	5.370		5.415			
T.P.	51.187					
+	5.503		5.458			
π	56.690	-0.056	-0.055	-.055		
-	5.559		5.513			
T.P.	51.131					
+	5.240		5.220			
π	56.371	+0.240	+0.240	+.240		
-	5.000		4.980			
T.P.	51.371					

JOB NO. 3164.26 SURVEY OF ARTESIA BLVD DRAIN (PROJ. No 1501)
SURVEY BY R.B.H. DATE 2-17-65 NOTES RED. DATE
NOTES BY R.B.H. DATE 2-17-65 NOTES CHKD. DATE
INDEXED C. J. GALLI DATE

F.B. 2596 PG. 18

76S420 S & E-353 9-55

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B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	51.371					
+	4.555		4.460			
π	55.926	-0.700	-0.700	-.700		
-	5.255		5.160			
T.P.	50.671					
+	5.449		5.410			
π	56.120	-0.332	-0.334	-.332		
-	5.781		5.744			
T.P.	50.339					
+	5.180		5.142			
π	55.519	-0.639	-0.639	-.639		
-	5.819		5.781			
T.P.	49.700					
+	5.305		5.260			
π	55.005	-0.244	-0.245	-.244		
-	5.549		5.505			
T.P.	49.456					
+	4.770		4.722			
π	54.226	+0.056	+0.054	+.056		
-	4.714		4.668			
T.P.	49.512					
+	5.001		4.893			
π	54.513	-0.452	-0.455	-.452		
-	5.453		5.348			
T.P.	49.060					
+	5.390		5.360			
π	54.450	-0.439	-0.438	-.438		
-	5.829		5.798			
T.P.	48.621					

NOTES RED. JOB NO. 3164.26 SURVEY OF ARTESIA BLVD. DRAIN (PROJECT No 1501)
DATE SURVEY BY R.B.H.
NOTES CHKD Miller NOTES BY R.B.H. DATE 2-17-65
DATE Feb. 1965 INDEXED C. J. GALLI DATE

F.B. 2596 PG. 19

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JOB NO. 3164.26 SURVEY OF ARTESIA BLVD. DRAIN (PROJ. Nº 1501)
SURVEY BY R.B.H.
NOTES BY R.B.H. DATE 2-17-65
INDEXED C. J. GALLI DATE
NOTES RED. DATE
NOTES CHKD. DATE

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	48.621					
+	5.440		5.371			
π	54.061	-0.310	-0.310	-.310		
−	5.750		5.681			
T.P.	48.311					
+	5.488		5.435			
π	53.799	-0.061	-0.063	-.061		
−	5.549		5.498			
T.P.	48.250					
+	4.689		4.630			
π	52.939	-0.762	-0.763	-.762		
−	5.451		5.393			
T.P.	47.488					
+	5.588		5.551			
π	53.076	-0.122	-0.124	-.122		
−	5.710		5.675			
T.P.	47.366					
+	5.680		5.635			
π	53.046	-0.239	-0.238	-.238		
−	5.919		5.873			
B.M. 41-4	47.127				47.139	B.M. 41-4 ELEV.= 47.139 (1962 ADJ.) F.B. F.B. 1963-10 (SEE PG. 16 FOR DESCRIPTION)

F. B. 2596 PG. 20

(PROJ. Nº 1501)

NOTES RED _____ JOB NO. 3164.26 SURVEY OF ARTESIA BLVD. DRAIN

DATE _____ SURVEY BY R.B.H.

NOTES CHKD Miller NOTES BY R.B.H. DATE 2-17-65

DATE Feb 1965 INDEXED C. J. GALLI DATE FEB 25 '65

F.B. 2596 PG. 21

DESCRIPTION

BENCH LEVELS
FOR
ARTESIA BLVD. DRAIN
(PROJECT Nº 1501)
LINE "A"

ARTESIA BLVD. DRAIN - (PROJECT Nº 1501)
J.N. 3164.26

ADJ. ELEV.

FEB. 17TH, 1965
HOBSON
FRONK
SONNENSCHEIN
CROWDER

3RD RUN

2ND RUN

DIFF.

1ST RUN

B.M.

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(Proj. No. 1501)

JOB NO. 3164.26 SURVEY OF Artesia Blvd Drain

SURVEY BY R.B.H. NOTES RED. DATE

NOTES BY R.B.H. DATE 2-17-65 NOTES CHKD. DATE

INDEXED C. J. GALU DATE

F.B. 2596 PG. 22

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
B.M. 9-68	61.369				61.369	B.M. 9-68 ELEV.=61.369 (1962 ADJ.) F.B. 1375-87 STUDEBAKER ROAD AND ARTESIA BLVD., 160 FT. N. OF THE ℄ OF ARTESIA BLVD., AND 55 FT. W. OF THE ℄ OF STUDEBAKER RD. A BT SPK. IN THE DRIVEWAY TO HOUSE #17323, 1 FOOT S. OF THE NORTH EDGE OF THE DRIVEWAY.
+	4.634		4.575			
π	66.003	+0.614	-0.614	-.614		
-	5.248		5.189			
T.P.	60.755 ✓					
+	4.903		4.841			
π	65.658	+0.703	+0.704	+.703		
-	4.200		4.137			
T.P.	61.458 ✓					
+	4.568		4.528			
π	66.026	-0.362	-0.361	-.362		
-	4.930		4.889			
T.P.	61.096 ✓					
+	5.346		5.292			
π	66.442	+1.998	+1.999	+1.998		
-	3.348		3.293			
T.P.	63.094 ✓					
+	4.851		4.709			
π	67.945	+0.359	+0.359	+.358		
-	4.492		4350			
T.P.	63.453 ✓					
+	5.713		5.642			
π	69.166	+0.612	+0.613	+.612		
-	5.101		5.029			
T.P.	64.065 ✓					
+	5.466		5.428			
π	69.531	+0.924	+0.924	+.924		
-	4.542		4.504			
T.P.	64.989 ✓					

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B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	64.989 ✓					
+	5.662		5.625			
Π	70.651	+1.787	+1.787	+1.787		
-	3.875		3.838			
T.P.	66.776 ✓					
+	5.925		5.874			
Π	72.701	+1.495	+1.494	+1.494		
-	4.430		4.380			
T.P.	68.271 ✓					
+	5.425		5.370			
Π	73.696	+0.879	+0.879	+.879		
-	4.546		4.495			
T.P.	69.150 ✓					2-18-65
+	4.882		4.855			
Π	74.032	+0.377	+0.375	+.375		
-	4.505		4.480			
B.M. 9-4	69.527 ✓				69.517	B.M. 9-4 ELEV. 69.517 (1962 ADJ.) F.B. 1375-9
+	5.248		5.208			AT THE INTERSECTION OF STUDEBAKER RD AND
Π	74.775 ✓	-0.112	-0.113	-.112		166TH ST. 5' E. OF THE ℄ OF STUDEBAKER RD.
-	5.360		5.321			AND 5' S. OF THE ℄ OF 166TH ST., IN A WELL
T.P.	69.415 ✓					CUT THROUGH THE PAVEMENT AND PROTECTED
+	4.396		4.370			BY A CAST IRON COVER MARKED "COUNTY SUR-
Π	63.811	+1.046	-1.048			VEYOR MONUMENT", A STD COUNTY SURVEYOR
-	5.442		5.418	-1.047		MONUMENT STAMPED B.M. 9-4 1951 RE. 63"
T.P.	68.369 ✓					AND SET IN CONC. 10" BELOW THE SURFACE.
+	4.615		4.601			
Π	72.984	-0.818	-0.817	-.818		
-	5.433		5.418			
T.P.	67.551 ✓					

NOTES RED _____ JOB NO. 3164.76 SURVEY OF ARTESIA BLVD. DRAIN (PROJ. NO. 1501)
DATE _____ SURVEY BY E.B.H. F.B. 2596
NOTES CHKD. Miller NOTES BY E.B.H. DATE 2-17-65 PG. 23
DATE Feb 1965 INDEXED C. J. GALLI DATE _____

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(PROJ. No. 1501)

JOB NO. 3/6/26 SURVEY OF ARTESIA BLVD. DRAIN

SURVEY BY E.B.H.

NOTES BY E.B.H. DATE 7-18-65

INDEXED C. J. GALLI DATE

NOTES RED. DATE

NOTES CHKD. DATE

F.B. 2596 PG. 20

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	67.551 ✓					
+	4.550		4.516			
π	72.101 ✓	+0.920	-0.919	-.920		
-	5.470		5.435			
T.P.	66.631 ✓					
+	4.672		4.647			
π	71.303 ✓	+0.598	-0.595	-.596		
-	5.270		5.242			
T.P.	66.033 ✓					
+	4.765		4.741			
π	70.798 ✓	+0.323	-0.321	-.322		
-	5.088		5.062			
T.P.	65.710 ✓					
+	4.849		4.811			
π	70.559 ✓	+0.340	-0.341	-.340		
-	5.189		5152			
T.P.	65.370 ✓					
+	5.052		5.023			
π	70.422 ✓	+0.055	+0.054	+.056		
-	4.997		4.969			
T.P.	65.425 ✓					
+	5.358		5.337			
π	70.783 ✓	+0.311	+0.310	+.311		
-	5.047		5027			
T.P.	65.736 ✓					
+	5.088		5.067			
π	70.824 ✓	+0.046	+0.047	+.047		
-	5.042		5.020			
T.P.	65.782 ✓					

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B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	65.782 ✓					
+	5.003		4.988			
⊼	70.785	+0.179	+0.178	+.179		
-	4.824		4810			
T.P.	65.961 ✓					
+	4.009		3.993			
⊼	69.970	-0.872	-0.875	-.873		
-	4.881		4.868			
T.P.	65.089 ✓					
+	4.690		4.668			
⊼	69.779	-0.949	-0.948	-.948		
-	5.639		5.616			
T.P.	64.140 ✓					
+	4.610		4.570			
⊼	68.750	+0.734	-0.733	-.734		
-	5.344		5.303			
T.P.	63.406 ✓					
+	4.189		4.148			
⊼	67.595	+0.550	-0.549	-.549		
-	4.739		4697			
(SET) B.M. SD 1866	62.856 ✓				62.850	B.M. SD 1866
+	3.713		3.672			166TH ST. & MAIDSTONE AVE., N.W. COR.
⊼	66.569	-0.838	-0.838	-.838		BT. SPK. IN CB. 45'± W. OF THE W. END C.R.
-	4.551		4.510			
T.P.	62.018 ✓					
+	4.335		4.290			
⊼	66.353	+0.874	-0.874	-.874		
-	5.209		5164			
T.P.	61.144 ✓					

NOTES RED. JOB NO. 3164.26 SURVEY OF ARTESIA BLVD DRAIN (PROJ. No. 1501)
DATE SURVEY BY R.B.H.
NOTES CHKD. Miller NOTES BY R.B.H. DATE 2-18-65
DATE Feb 1965 INDEXED C. J. GALLI DATE

F.B. 2596 PG. 25

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JOB NO. 3164.26 SURVEY OF ARTESIA BLVD DRAIN NOTES RED. DATE
SURVEY BY C.B.H. NOTES CHKD. DATE 2-18-65
NOTES BY C.B.H. DATE
INDEXED C. J. GALLI DATE

F. B. 2596 PG. 26

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P	61.100 ✓					
+	4.298		4.233			
π	65.442	+0.961	-0.961	-.961		
-	5.259		5.194			
T.P.	60.183 ✓					
+	4.806		4.744			
π	64.989	+0.767	+0.769	+.767		
-	4.039		3975			
FD. B.M. SD1867	60.950 ✓				60.944	B.M. 1867
+	3.118		3.065			S.W. COR. SCHOOL PROP.
π	64.068	+1.893	-1.893	+.813		3" L.P. CONC. PL. & TAG (L.S. 2495) FLUSH
-	5.011		4958			(@ INT CH LINE PL. & PT IN 6' BLOCK WALL)
T.P.	59.057 ✓					N.W. COR. TR. Nº 25764.
+	4.593		4.555			
π	63.650	+1.338	+1.340	+1.339		
-	3.255		3.215			
(SET) B.M. SD1868	60.395 ✓				60.390	B.M. SD1868
+	2.808		2.760			APPR. S.W. COR TR Nº 25768 (166' ± W. OF ℄ OF
π	63.203	+1.956	-1.955	-1.956		ROSECRANS ST. @ N. END.)
-	4.764		4.715			BT. SDR. IN CONC BASE 6' CONC. WALL.
T.P.	58.439 ✓					
+	4.726		4.685			
π	63.165	+0.417	-0.418	-.418		
-	5.143		5.103			
T.P.	58.022 ✓					
+	5.015		4.975			
π	63.037	-0.122	-0.123	-.123		
-	5137		5.098			
T.P.	57.900 ✓					

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B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	57.900 ✓					
+	4.964		4.920			
⊼	62.864	+0.198	-0.195			
-	5.162		5.115			
T.P.	57.702 ✓					
+	4.900		4.845			
⊼	62.602	+0.270	-0.269			
-	5.170		5.114			
T.P.	57.432 ✓					
+	4.870		4.831			
⊼	62.302	+0.236	-0.237			
-	5.106		5.068			
T.P.	57.196 ✓					
+	4.829		4.790			
⊼	62.025	+0.053	-0.053			
-	4.882		4.843			
T.P.	57.143 ✓					
+	4.541		4.495			
⊼	61.684	+0.714	-0.714			
-	5.255		5.209			
T.P.	56.429 ✓					
+	4.706		4.677			
⊼	61.135	+0.356	-0.356			
-	5.062		5033			
T.P.	56.073 ✓					
+	4.480		4.436			
⊼	60.553	+0.483	-0.483			
-	4.963		4.919			
T.P.	55.590 ✓					

NOTES RED _____ JOB NO. 3164.26 SURVEY OF ARTESIA BLVD. DRAIN (PROJ. No. 1501)
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F.B. 2596 PG. 27

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(PROJ. No 1501)

JOB NO. 3164.26 SURVEY OF ARTESIA BLVD. DRAIN

SURVEY BY R. B. H.

NOTES BY R. B. H. DATE 2-18-65

INDEXED C. J. GALLI DATE

NOTES RED. DATE

NOTES CHKD. DATE

F. B. 2596 PG. 28

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	55.590					
+	4.845		4.776			
π	60.435	+0.135	+0.133			
-	4.710		4.643			
T.P.	55.725					
+	5.322		5.298			
π	61.047	+0.815	+0.815			
-	4.507		4.483			
T.P.	56.540					
+	5.030		5.004			
π	61.570	+0.346	+0.347			
-	4.684		4.657			
T.P.	56.886					
+	4.790		4.756			
π	61.676	+0.508	-0.510			
-	5.298		5.266			
T.P.	56.378					
+	4.686		4.677			
π	61.064	+0.444	-0.444			
-	5.130		5.071			
T.P.	55.934					
+	4.894		4.840			
π	60.828	+0.045	+0.047			
-	4.849		4.793			
T.P.	55.979					
+	4.592		4.531			
π	60.571	+0.498	-0.495			
-	5.090		5.029			
T.P.	55.481					

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B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	55.481 ✓					
+	4.868		4.828			
Σ	60.349	0.320	-0.317	-.320		
-	5.188		5.145			
T.P.	55.161 ✓					
+	4.865		4.843			
Σ	60.026	0.452	-0.451	-.452		
-	5.317		5.294			
T.P.	54.709 ✓					
+	4.635		4.610			
Σ	59.344	+0.154	-0.152	-.154		
-	4.789		4.762			
T.P.	54.555 ✓					
+	4.886		4.877			
Σ	59.441	0.294	-0.293	-.294		
-	5.180		5.170			
B.M. 501859	54.261 ✓				54.254	B.M. 501859 ELEV = 54.254 F.B. 2596-11 ELAINE AVE., 80' ± S OF ARTESIA BLVD SERVICE RD. BT. SPK. IN W. CURB. (10' ± N. OF DRIVE TO NO. #17415

NOTES RED _____ JOB NO. 3164.26 SURVEY OF ARTESIA BLVD. DRAIN (PROJ. NO. 1501)
DATE _____ SURVEY BY R.B.U.
NOTES CHKD Miller NOTES BY _____ DATE 2-18-65
DATE 6-8-65 INDEXED C. J. GALLI DATE _____

F. B. 2596 PG. 29

Notes Ck'd by G. E. BARR	Survey of (PROJ. No 1501) ARTESIA BLVD DR.	F. B. 2596 Pg. 31
Map No.	JN 3164.26 Tape Std 68 °F	
Office Work	Surveyed by R.B.H	
Checked	Notes R.B.H Date 2-19-65	
Date	Indexed C. J. GALLI ~~MAR 1 7 '65~~	

℄ SURVEY
FOR
LINE "B"
FROM
INLET @ NORWALK-ARTESIA DRAIN (W'STLY. OF ℄ PROD. OF ELY AVE.)
TO
BINGHAM ST.

ARTESIA BLVD DR. (PROJECT No 1501)
J.N. 3164.26

REF: F.B. 1749 - 25 & 34
2D. F.B 341 - 33 & 34

FEB. 19TH 1965
HOBSON
FROM
SONNENSCHEIN
CROWDER

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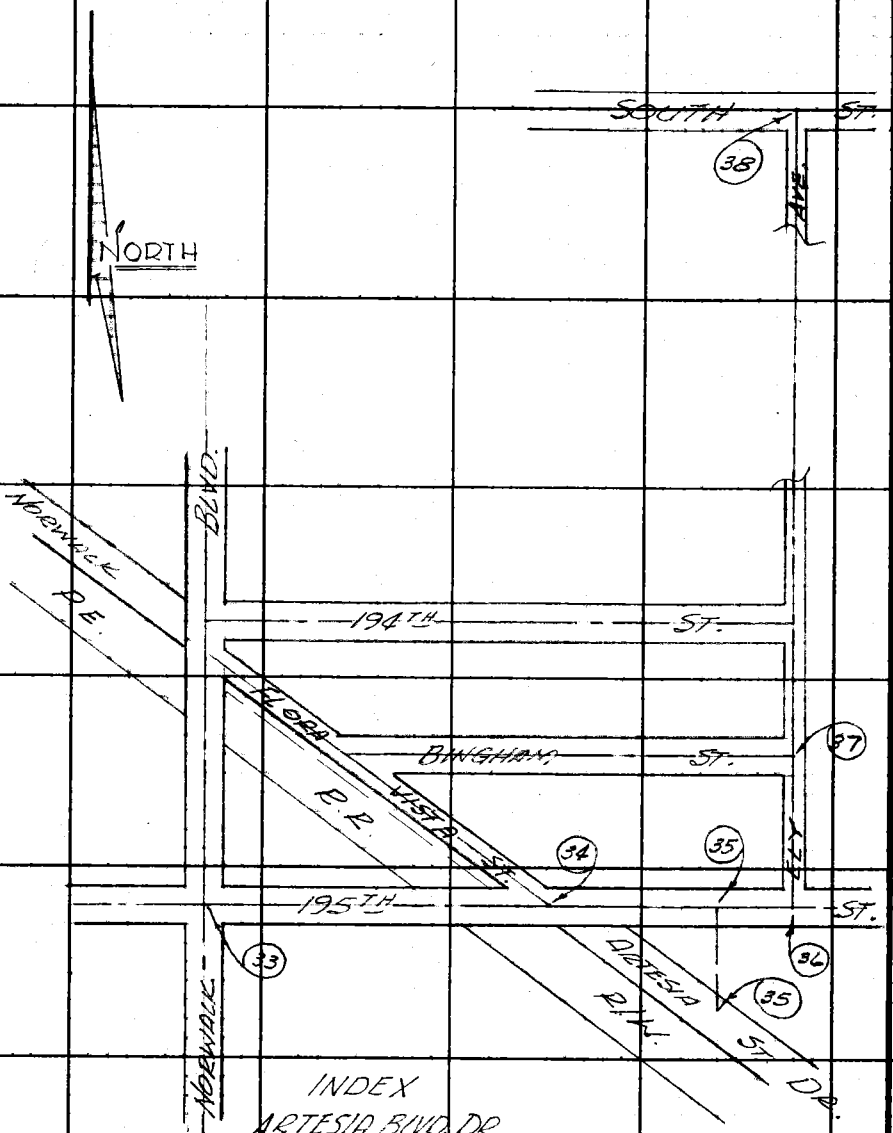
16F3085 CE #310 6-63

F. B. 2596 PG. 32



INDEX
ARTESIA BLVD. DR.
PROJ. No. 1501
LINE "B"
NO SCALE

CIRCLED No.'S INDICATE PAGE.

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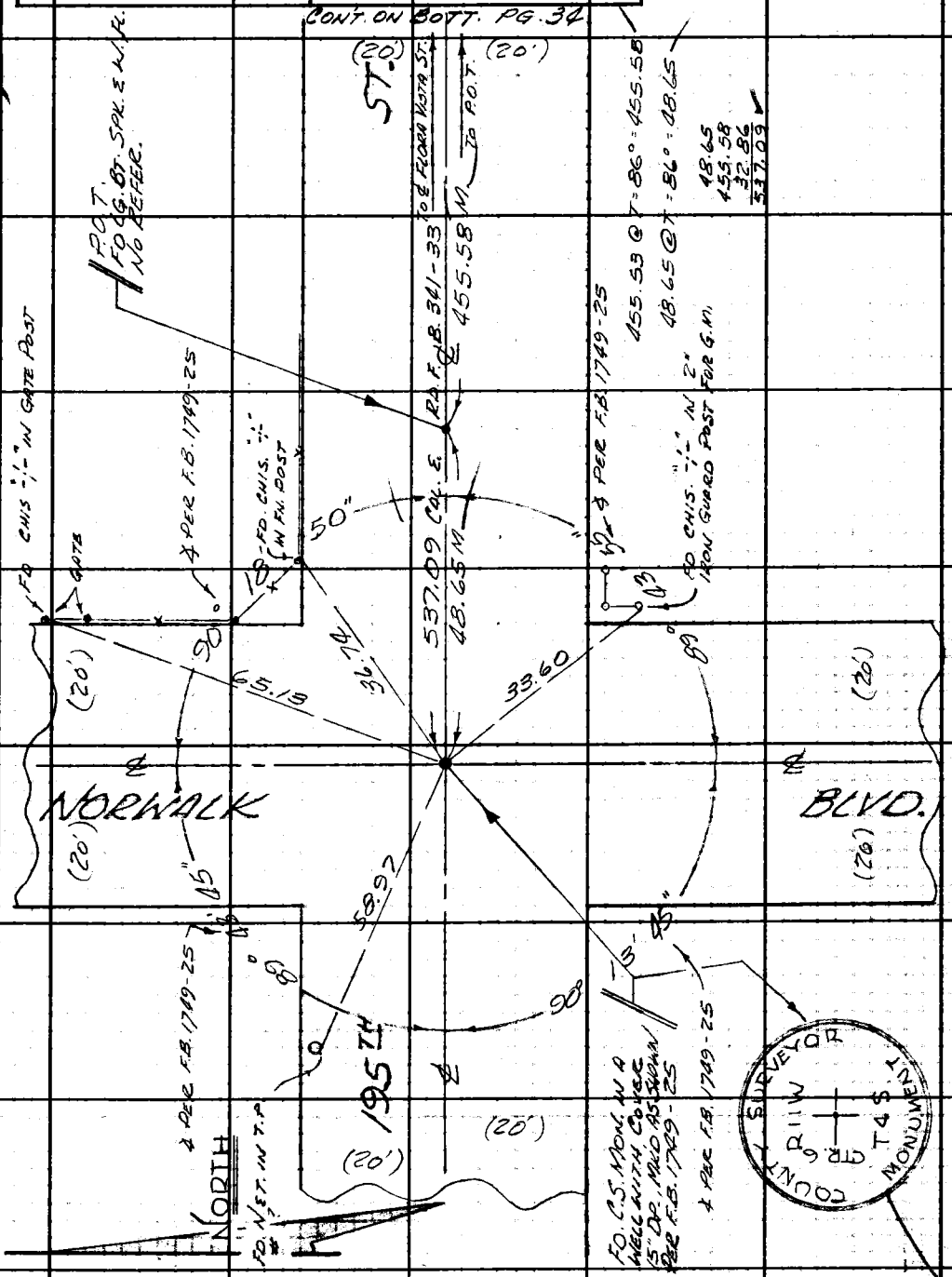
Notes Ck'd by G. E. BARR	Survey of ARTESIA BLVD. DRAIN (PROJ. No. 1301)	F. B. 2596 PG. 33
Map No.	JN 3164.26 Tape Std °F	
Office Work	Surveyed by R. B. H.	
Checked	Notes R. B. H. Date 2-19-65	
Date	Indexed C. J. GALLI	

CONT. ON BOTT. PG. 34



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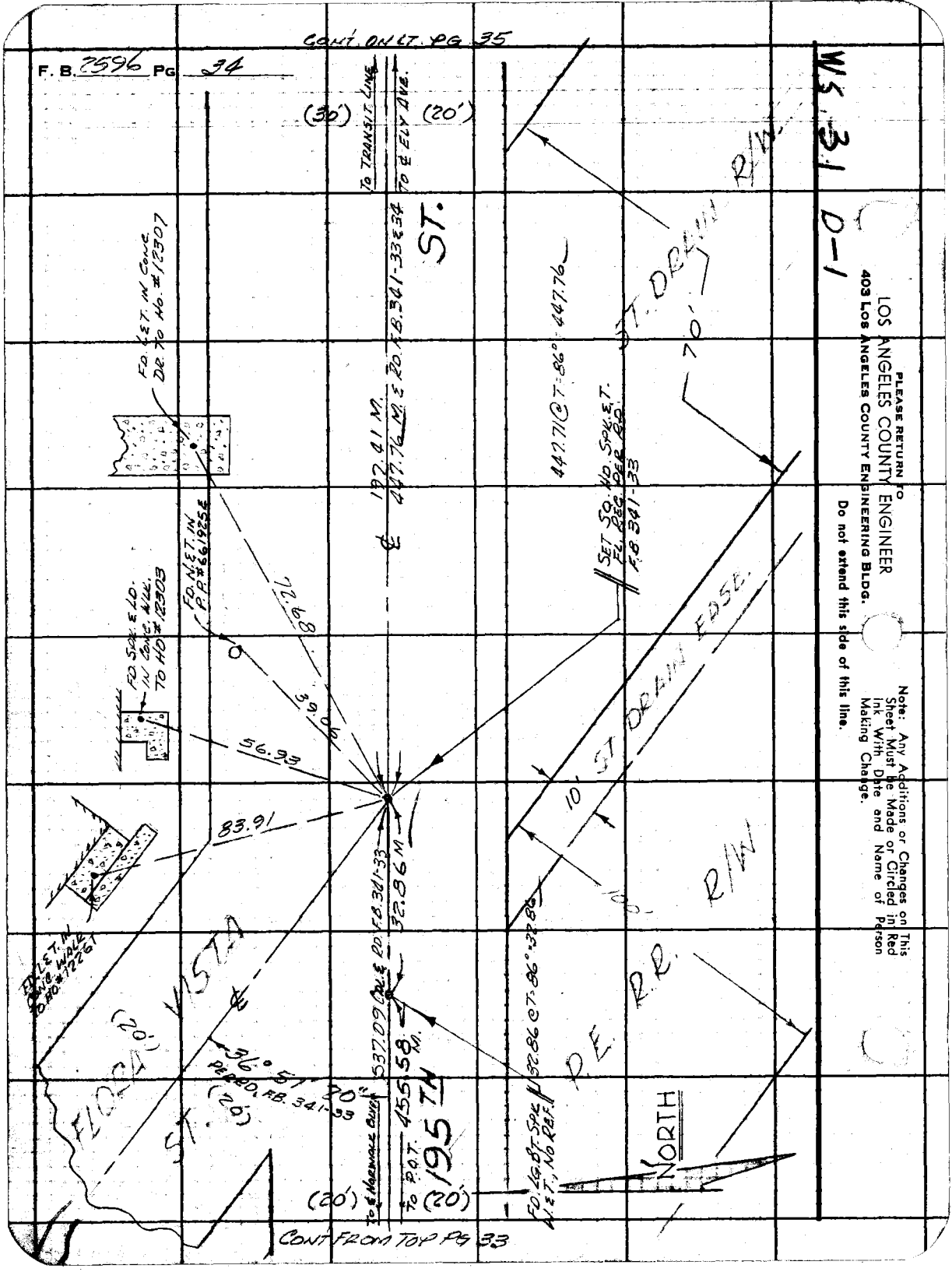
76F3099 CE #310 6-63



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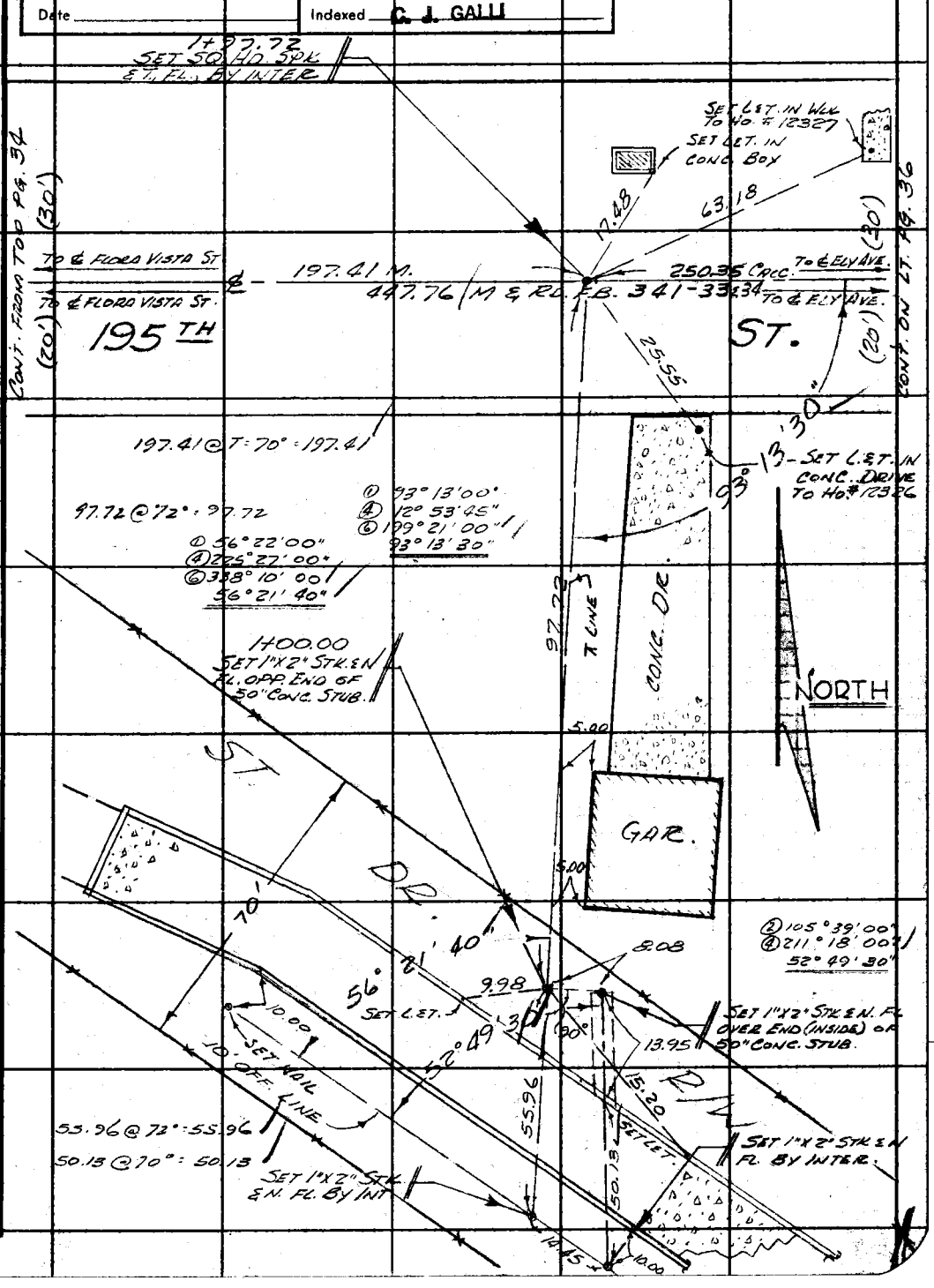
Notes Ck'd by G. E. BARR	Survey of ARTESIA BLVD. DRAIN (PROJ. No 1381)	F. B. 2596 Pg. 35
Map No.	JN 3164.26 Tape Std °F	
Office Work	Surveyed by R.B.H.	
Checked	Notes R.B.H. Date 2-23-65	
Date	Indexed C. J. GALLI	



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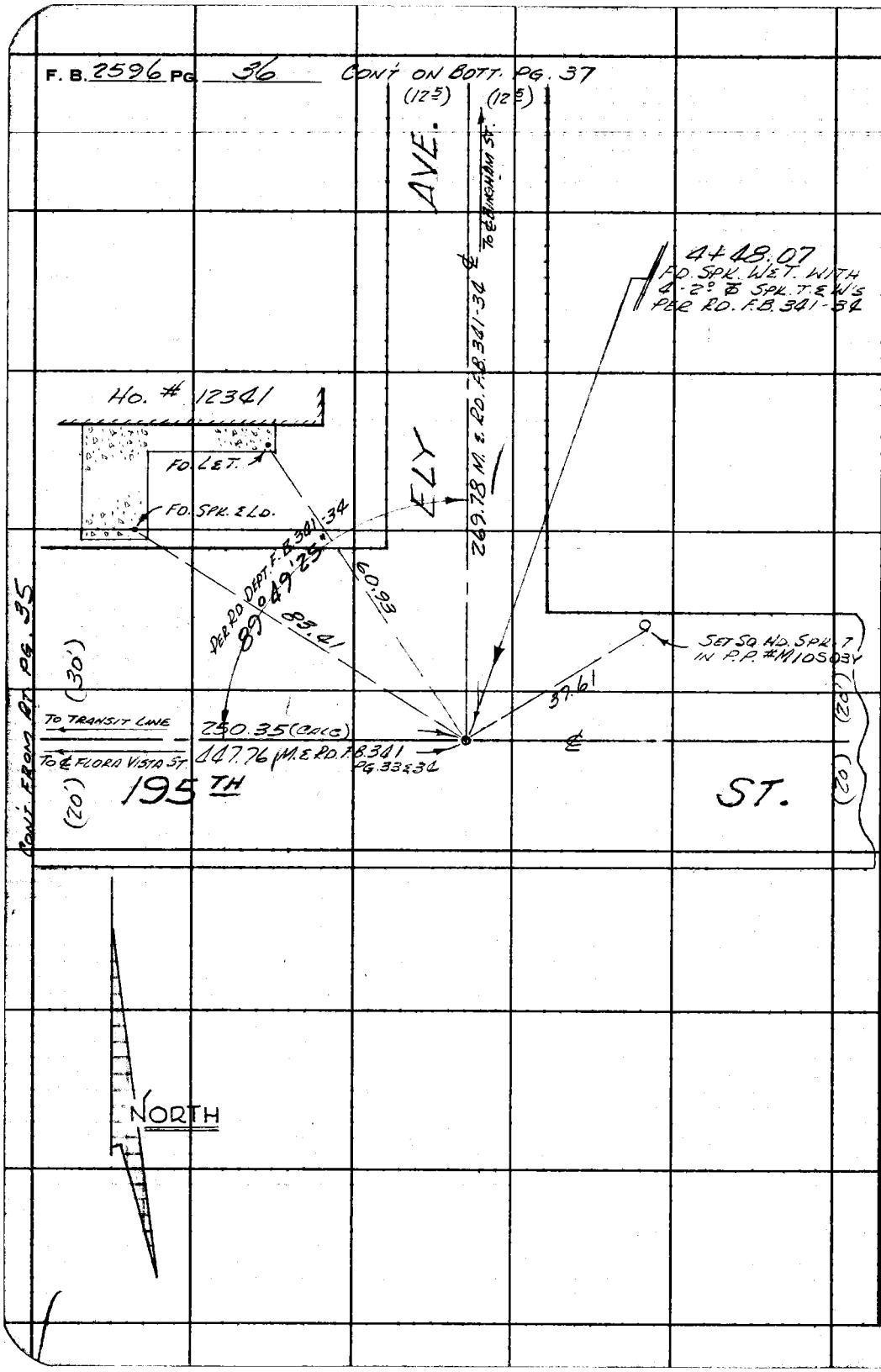
76F3095 CE #310 6-63



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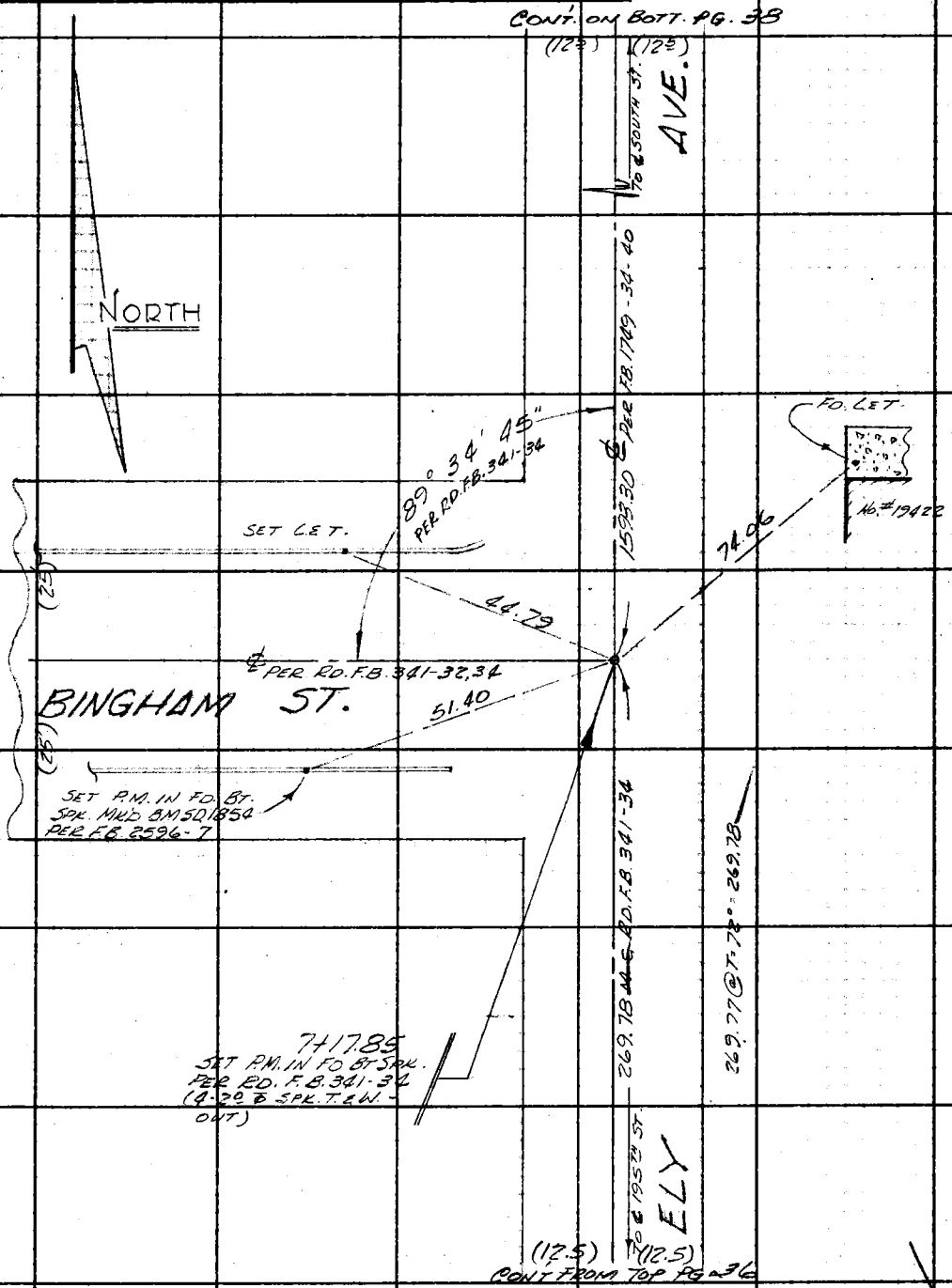
HS31D-1

MS 34 D-1

Notes Ck'd by G. E. BARR	Survey of (PROJ. No. 1501) ARTESIA BLVD. DRAIN
Map No.	JN 3164.26 Tape Std °F
Office Work	Surveyed by R. B. H.
Checked	Notes R. B. H. Date 2-24-65
Date	Indexed C. J. GALLI

F. B. 2596 PG. 57

CONT. ON BOTT. PG. 38



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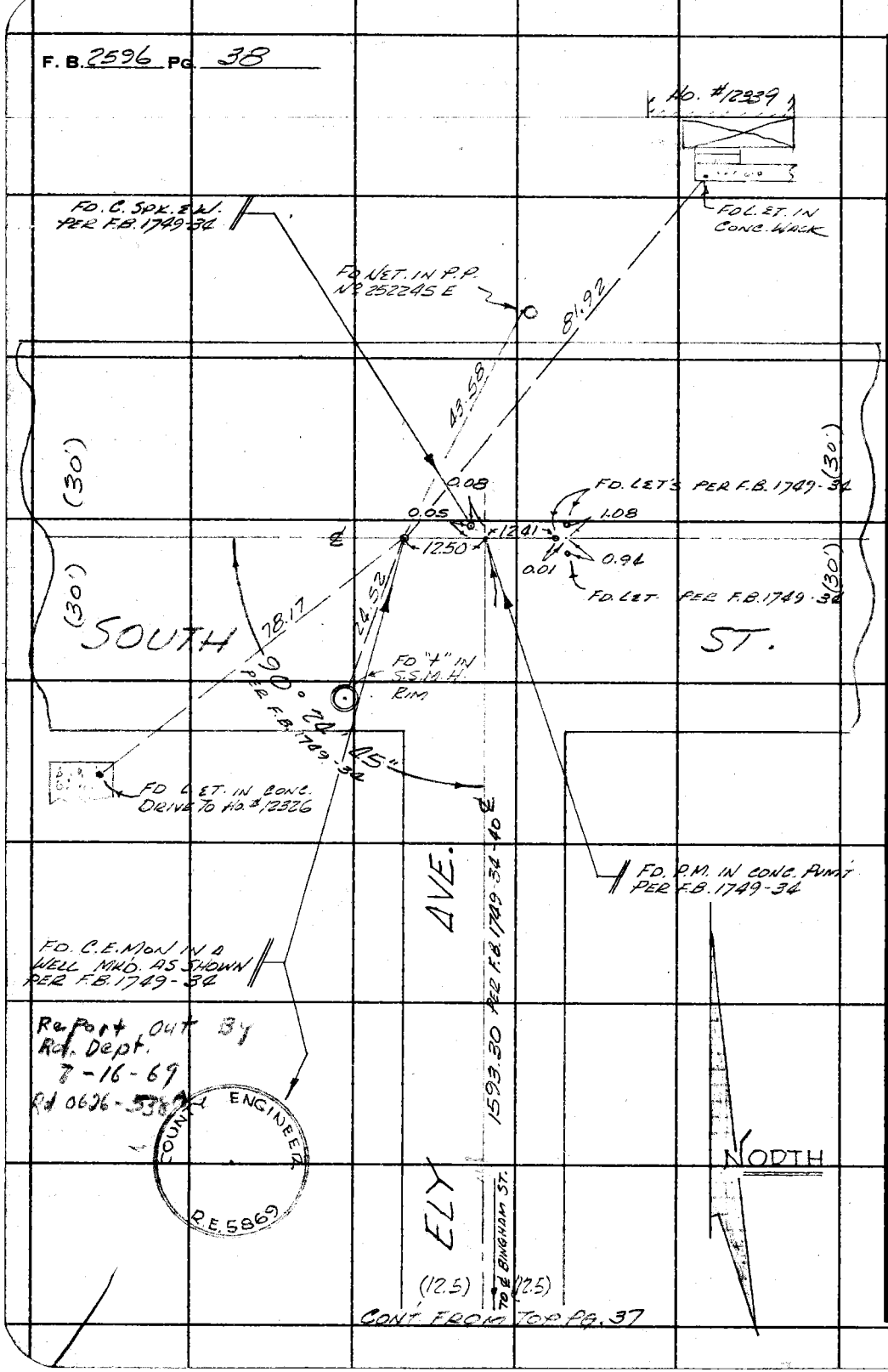
76F3095 CE # 310 3-61

F. B. 2596 PG. 38



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W.S. 33, D-6

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Notes Ck'd by	Survey of ARTESIA BLVD. DRAIN (PROJ. No 1501)
Map No.	JN 3164.26 Tape Std °F
Office Work	Surveyed by R.B.H.
Checked	Notes R.B.H. Date 2-26-65
Date	Indexed C. J. GALLI

F. B. 2596 PG. 59

TOPOGRAPHY
ON
LINE "B"
FROM
50" STUB ON NLY SIDE ARTESIA NORWALK ST. DRAIN
TO
BINGHAM ST.

ARTESIA BLVD. DRAIN - (PROJ. No 1501)
J.N. 3164.26

REF.:
F.B. 2596 - 31 - 38

FEB. 26TH, 1965
HOBSON
FRONK
SOMMENSCHEIN
CROWDER

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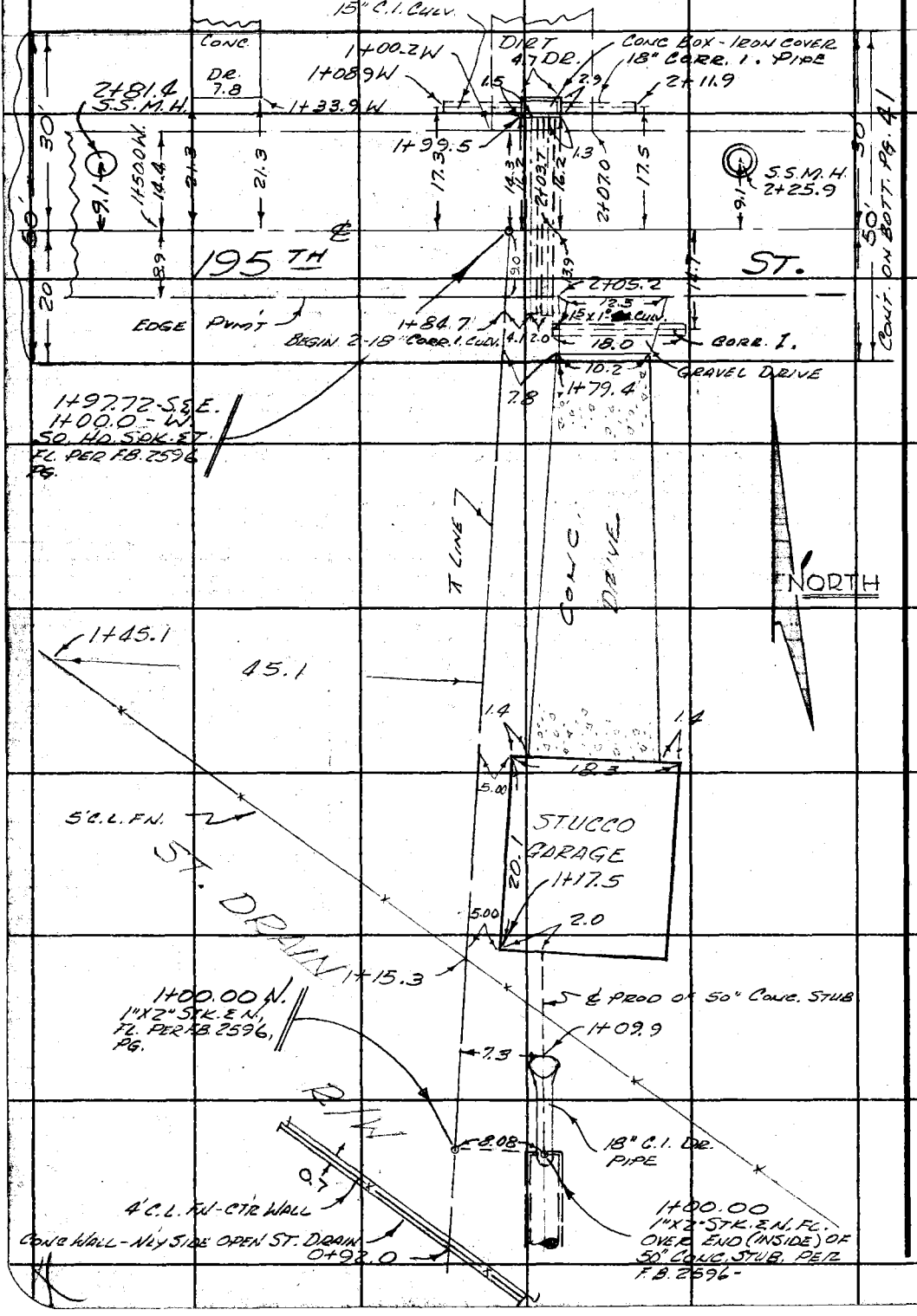
76F3095 CE # 310 3-61

F. B. 2596 PG. 40



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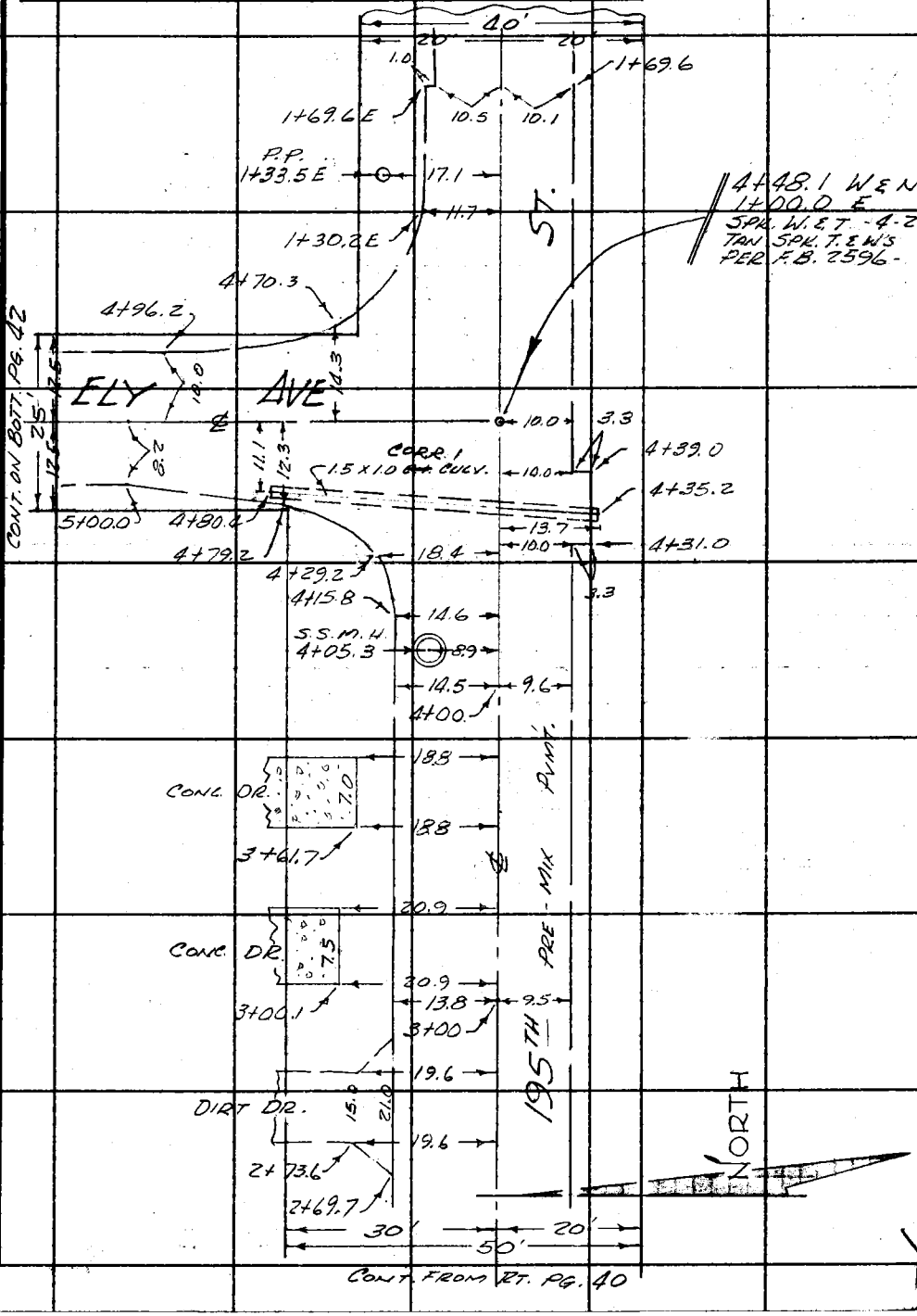
Notes Ck'd by	Survey of ARTESIA BLVD. DRAIN (PROJ. No 1501)	F. B. 2596 PG. 41
Map No.	JN 3164.26 Tape Std °F	
Office Work	Surveyed by R.B.H.	
Checked	Notes R.B.H. Date 2-26-65	
Date	Indexed G. J. GALLI	



CONT. FROM RT. PG. 40

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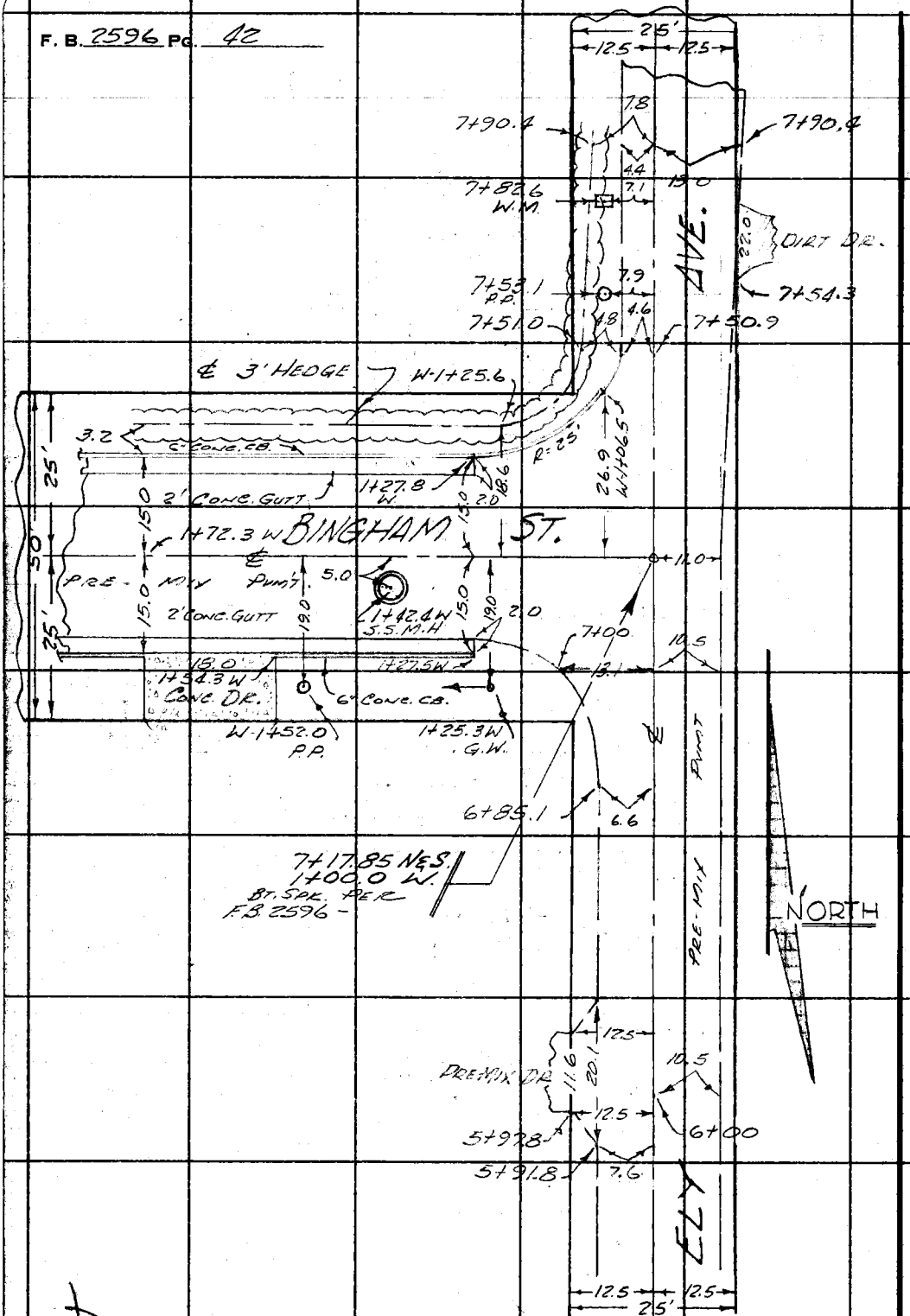
76F3095 CE # 310 3-61

F. B. 2596 PG. 42



CONT FROM LT. PG. 41

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Profile No.	Notes Red	Plotted	Job No. 3164.26	Division No.	F.B. 2596 Pg. 43
	Date	Date	Survey of ARTESIA BLVD. DR. - PROJ. No 1501		
X-Sec. No.	Notes Chkd.	Checked	Survey by R.B.H.	Notes R.B.H.	Date 2-26-65
	Date	Date	Map No.	Indexed C. J. GALLI	Date

CROSS - SECTIONS
ON
LINE "B"

FROM
50' STUB ON W'LY SIDE ARTESIA NORWALK STORM DR
TO
BINGHAM ST.

ARTESIA BLVD. DRAIN (PROJECT No 1501)
J.N 3164.26

FEB. 26TH, 1965
HOBSON
FRANK
SONNENSCHEIN
CROWDER

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

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76-L-398 CE 307 2-63

76-L-298 CE 307 2-63

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STATION	B.S.	H.I.	F.S.	ELEV.	LT	T/R	RT
B.M. SD 1856				42 23	B.M. SD1856 ELEV: 42.23 0 F.B. 2596-8 195TH ST., S. SIDE, 105'± E. OF ℄ FLORA VISTA ST. & 75'± S. OF ℄ OF 195TH ST. BT. SPK. IN CONC. STORM DR. HOWALL, 1.5'± N. OF S. END. (5'± S. OF ℄ PROD. OF FLORA VISTA ST.)		
							T/R = ⊼ LINE
0+92.0	(NORTH)			41 30		T/R	TOP CONC. W. (ST DRAIN)
1+00.00				41 5		T/R	
"				41 6			8.1 RT. - GR. OVER END STUB.
"				30 71			8.1 " - F.L. OF STUB @ END.
1+09.9				41 8		T/R	
"				40 06			7.3 RT. - F.L. C.I. DRAIN PIPE
1+17.5				41 8		T/R	
"				41 8			5° RT. - GR. @ COR. GAR.
"				41 9			23.3 RT. - " " " "
1+37.6				42 0		T/R	
"				42 2			5° RT. - GR. @ COR. GAR
"				42 64			6.4 " - CONC. DRIVE @ GAR.
"				42 70			21.9 " - " " " "
"				42 3			23.3 " - GR. @ COR. GAR.
1+79.4				41 7		T/R	
"				41 8			7.8 RT. - GR. @ COR. DRIVE
"				42 19			7.8 " - CONC. DRIVE

F.B. 2596 PG. 44

Job No. 3164.26 Division No. ____ Notes Red ____ Plotted ____ Profile ____

Survey of ARTESIA BLVD. DRAIN - PROJ. No 1501 Date ____ No. ____ X-Sec. ____

Survey by E.B.H. Notes E.B.H. Notes Chkd. ____ Checked ____ No. ____

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

76-L-298 CE 307 2-63

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STATION	B. S.	H. I.	F. S.	ELEV.	CT	T/E	ZT
1+79.4+	(NORTH)			42 15			18.0 RT. - CONC. DRIVE
"	"			41 9			" " - GR. @ COR. CONC. DR.
1+82.2	"			41 4		T/E	- TOP BRK.
1+83.7	"			40 9		T/E	- GUTT.
1+84.7	"			40 22			4.1 RT. - F.L. 18" C.I. CULV.
"	"			40 21			6.1 " - " " " "
1+88.7	"			42 01		T/E	- EDGE PVMT
1+93.2	"			42 20		T/E	- PVMT.
1+ 97.72	(N&E)	(1+00.0	W)	42 29			℄ (INT ⊥ LINE & 195TH ST)
					(GOING WEST)		195TH ST.
1+00.0	(WEST)			42 38			7.2 RT. - PVMT
"	"			42 36			14.3 " - EDGE PVMT.
"	"			42 1			16.3 " - GUTT.
"	"			42 3			30.0 " - P/L
1+08.9	"			40 70			17.3 RT. - F.L. 15" C.I. CULV.
1+50.0	"			42 22			℄ - PVMT.
"	"			42 11			7.0 RT. - PVMT.
"	"			41 72			14.0 " - EDGE PVMT
"	"			41 6			15.0 " - GUTT.
"	"			42 3			17.0 " - TOP BRK.
"	"			42 3			30.0 " - P/L.

Profile No. ____ Notes Red. ____ Date ____ Notes Chkd. ____ Date ____
X-Sec. No. ____ Plotted ____ Date ____ Checked ____ Date ____
Job No. 3/6/66 Division No. ____ Survey of ARTESIA BLVD. DRAIN - PROJ. 49/501
Survey by P.B.A. Notes P.B.A. Date 2-26-65
Map No. ____ Indexed L. J. GALLI Date ____
F.B. 2596 Pg. 45

76-L-298 CE 307 2-63

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STATION	B.S.	H.I.	F.S.	ELEV.	LT	℄	RT
1+50.0	(WEST)			42 11	4.6 LT - PVMT		
"	"			41 87	9.3 " - EDGE PVMT		
"	"			40 9	14.5 " - GUTT		
"	"			41 9	15.5 " - TOP BRK		
"	"			41 9	20.0 " - P/C		
2+00.0	"			42 32		℄	
"	"			42 23			7.0 RT
"	"			41 86			14.0 "
"	"			41 7			15.2 "
"	"			42 4			18.0 "
"	"			42 5			30.0 "
"	"			42 18	4.5 LT - PVMT		
"	"			41 89	9.0 " - EDGE PVMT		
"	"			41 0	14.5 " - GUTT.		
"	"			42 3	17.0 " - TOP BRK		
"	"			42 1	20.0 " - P/C		
2+81.4		M.H.		42 40			21 RT - S.S.M.H.
				35 69	8" INLET - EAST	6.04 .67 6.71	6.08 .67 6.75 N 42.57 E 42.40 S 42.43 W 42.40 RIMS
				35 65	8" OUTLET - N.W.	42.40 6.71 35.69	42.40 6.75 35.65

F.B. 2596 Pg. 46 Job No. 3669.26 Division No. 1 PROJ. 119501

Survey of MATESIA BLVD. DRAIN - PROJ. 119501 Notes Red. ____ Plotted ____ Profile

Survey by C.B.H. Date ____ No. ____

Indexed G. J. GALL Date ____ Notes Chkd. ____ Checked ____ X-Sec.

Date ____ No. ____

76-L-298 CE 307 2-63

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STATION	B. S.	H. I.	F. S.	ELEV.	LT.	℄	RT
					(GOING EAST) 195TH ST.		
1+99.5	(EAST)			42 14	17.7 LT. - TOP CONC. BOX		
"	"			40 34	" " - F.L. 15" C.I. CULV.		
2+01.5	"			42 16	16.2 " - TOP CONC. BOX		
"	"			40 46	" " - F.L. 18" C.I. CULV.		
2+02.9	"			42 16	16.2 " - TOP CONC. BOX		
"	"			40 39	" " - F.L. 18" C.I. CULV.		
2+03.7	"			40 58			13.9 RT. - F.L. 1.5 X 1.0 C.I. CULV.
2+ 04.2	"			42 16	17.7 LT. - TOP CONC. BOX		
"	"			40 36	" " - F.L. 18" C.I. CULV.		
2+11.9	"			40 53	17.5 LT. - F.L. 18" C.I. CULV.		
2+21.7	"			40 79			14.7 RT. - F.L. 1.5 X 1.0 C.I. CULV.
2+25.9	"	M.H.		42 04	9.1 LT. - S.S.M.H. RIM		
				36 22	8" INLET - EAST	5.15 .67 5.82	5.17 .67 5.84
				36 20		42.04 5.82 36.22	42.04 5.84 36.20
							N. 41.97 E. 42.02 S. 42.10 W. 42.05 } RIMS
3+00				42 14			℄
"	"			42 07			4.8 RT. - PVMT
"	"			41 88			9.5 " - EDGE PVMT
"				40 8			15.0 " - GUTT

File Notes Red ____ Plotted ____ Job No. 3164.26 Division No. ____
Date ____ Date ____ Survey of ARTESIA BLVD. DRAIN - PROJ. No 1501
Sec. Notes Chkd. ____ Checked ____ Survey by R.B.H. Notes R.B.H. Date 2-26-65
Date ____ Date ____ Map No. ____ Indexed ____ Date ____

F.B. 2596 Pg. 47

76-L-298 CE 307 2-63

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STATION	B. S.	H. I.	F. S.	ELEV.	195TH ST. LT (N)	℄ RT (S)
3+00	(EAST)			41 9		16.0 RT. - TOP BRK.
"	"			41 8		20.0 - P/L.
"	"			42 03	6.9 LT. - PVMT.	
"	"			41 55	13.8 " - EDGE PVMT.	
"	"			41 4	15.5 " - GUTTER	
"	"			41 8	19.5 " - TOP BRK	
"	"			42 3	30.0 " - P/L	
4+00	"			42 23		℄ PVMT
"	"			42 13		4.8 RT. - PVMT
"	"			41 89		9.6 " - EDGE PVMT.
"	"			41 7		12.5 " - TOP BRK.
"	"			40 8		16.0 " - GUTT.
"	"			42 0		17.0 " - TOP BRK.
"	"			42 0		20.0 " - P/L
4+05.3	"	M.H.		41 97	8.9 LT. - S.S. M.H	
				36 74	8" INLET - E (STUB?)	
				36 62	8" OUTLET - W.	

4.56
.67
5.23
41.97
5.23
36.74

4.68
.67
5.35
41.97
5.35
36.62

N 41.94
E 41.91
S 42.03
W 41.98
RIMS

F.B. 2596 Pg. 48
Job No. 3164.26 Division No. Notes Red Plotted Profile
Survey of ARTESIA BLVD. DRAIN - PROJ. No. 1501 Date No. X-Sec.
Survey by R.B.H. Notes R.B.H. 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.	LT. (No)	℄	RT (So)
4+15.8	(EAST)			42 27		℄	
"	"			42 18	7.3 LT. - PVMT.		
"	"			41 69	14.6 " - EDGE PVMT		
"	"			41 6	16.0 " - GUTT.		
"	"			42 3	16.8 " - TOP BRK		
"	"			42 3	30.0 " - P/L		
4+35.2	"			41 83			13.3 RT. - PVMT OVER CULV.
"	"			40 73			13.7 " - F.L. 1.5x1.0 C.I. CULV.
4+ 48.1	(W & N) (1+00 E)			42 31		℄	INTER. ELY AVE. (PVMT)
"	(EAST)			42 17			5.0 RT - PVMT
"				41 91			10.0 " - EDGE PVMT.
"				41 4			15.0 " - GUTT.
"				42 1			16.6 " - TOP BRK
"				42 1			20.0 " - P/L.
					(GOING EAST) 195TH ST.		
1+30.2	(EAST)			42 28		℄	
"	"			42 19			5.0 RT. - PVMT
"	"			42 06			10.0 " - EDGE PVMT
"	"			41 8			12.0 " - GUTT
"	"			42 2			15.5 " - TOP BRK
"	"			42 2			20.0 " - P/L

Profile No. ____ Notes Red ____ Plotted ____ Job No. 3164.26 Division No. ____ F.B. 2596 Pg. 49
X-Sec. No. ____ Date ____ Date ____ Survey of ARTESIA BLVD. DRAIN - PROJ. No 1501
Notes Chkd. ____ Checked ____ Survey by R.B.H. Notes R.B.H. Date 2-26-65
Date ____ Date ____ Map No. ____ Indexed C. J. GALLI Date ____

76-L-298 CE 307 2-63

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	195TH ST. LT (No.)	℄ RT. (So)
1+30.2	(EDST)			42 24	5.8 LT - PVMT.	
"	"			42 10	11.7 " - EDGE PVMT	
"	"			41 6	16.0 " - GUTT.	
"	"			41 9	20.0 " - P/L	
1+70.2	"			42 44		℄
"	"			42 34		5.0 RT. - PVMT.
"	"			42 14		10.0 " - EDGE PVMT.
"	"			41 9		14.0 " - GUTT.
"	"			42 2		20.0 " " P/L
"	"			42 39	5.3 LT - PVMT.	
"	"			42 26	10.5 " - EDGE PVMT	
"	"			41 7	17.5 " - GUTT.	
"	"			42 0	20.0 " - P/L	
2+70.2	"			43 35		℄ PVMT.
"	"			43 30		5.0 RT - PVMT
"	"			43 18		10.0 RT - EDGE PVMT.
"	"			43 0		11.0 " - GUTT.
"	"			43 4		20.0 " - P/L
"	"			43 28	5.1 LT - PVMT.	
"	"			43 13	10.2 - EDGE PVMT	
"	"			42 5	17.8 - GUTT.	

F.B. 2596 Pg. 50
Job No. 3164.26 Division No. Notes Red Plotted Profile
Survey of ARTESIA BLVD. DRAIN-PROJ. No. 1501 Date Date No. X-Sec.
Survey by R.B.H. Notes R.B.H. Notes Chkd. Checked Date No.
Indexed C. J. GALLI Date 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.	195th ST. LT. (N)	℄	RT. (S)
2+70.2				42.7	20.0 LT. - P/L		
					- (GOING NORTH) ELY AVE.		
					LT. (W)	℄	RT. (E)
4+54.1	(NORTH)			42.28		℄	PVMT
4+60.1	"			42.11		℄	"
4+79.2	"			41.88		℄	"
"	"			41.63	7.4 LT. - PVMT. BRK.		
"	"			42.13	10.5 " - " OVER CURV.		
"	"			41.83	12.3 " - EDGE PVMT.		
"	"			42.5	13.8 " - TOP BRK.		
4+96.2	"			41.90		℄	
"	"			41.91		5.0 RT. - PVMT.	
"	"			41.73		10.0 " - EDGE PVMT.	
"	"			41.5		11.0 " - GUTT.	
"	"			42.3		17.0 " - TOP BRK - NAT. GR.	
5+00	"			41.89		℄	
"	"			41.58	6.0 LT. - PVMT BRK.		
"	"			41.23	8.2 " - EDGE PVT & GUTT		
"	"			42.3	10.5 " - TOP BRK.		
"	"			42.4	12.5 - P/L.		
6+00				41.95		℄	

Profile Notes Red. ____ Plotted ____ Job No. 3161.26 Division No. ____
No. ____ Date ____ Date ____ Survey of ARTESIA BLVD. DRAIN - PROJ. No 15D1
X-Sec. ____ Notes Chkd. ____ Checked ____ Survey by R. B. H. Notes R.B.H. Date 2-26-65
No. ____ Date ____ Map No. ____ Indexed G. J. GALL Date ____

F. B. 2596 Pg. 31

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.	LT. (W)	ELY AVE. ℄ RT (E)
6+00	(NORTH)			42 11		5.2 RT - PVMT.
"	"			42 11		10.5 " - EDGE PVMT.
"	"			41 9		13.3 " - GUTT.
"	"			42 4		18.0 " - BRK - NAT. GR.
"	"			41 75	5.0 LT - PVMT.	
"	"			41 47	7.6 " - GUTT. (PVMT.)	
"	"			41 75	10.0 " - BRK "	
"	"			—	12.5 " - P/L	
"	"			42 43	19.0 " - PVMT. - BRK. (NAT. GR.)	
6+85.1	"			41 83		℄
"	"			42 00		5.2 RT. - PVMT.
"	"			42 05		10.5 " - EDGE PVMT.
"	"			42 0		12.0 - GUTT.
"	"			42 4		14.2 - TOP BRK. - NAT. GR.
"	"			41 45	6.6 LT. - EDGE PVMT. & GUTT.	
"	"			42 4	8.0 " - TOP BRK	
"	"			42 5	12.5 " - P/L	
7+17.85	(N & S.)	(1+00 WEST)		41 91		℄ INTER BINGHAM ST.
					(GOING W.) BINGHAM ST.	
1+03.5				41 79		℄ - BRK. PVMT.
1+06.0				41 59		℄ - X - GUTT.

F.B. 2596 Pg. 52
Job No. 3164.26 Division No. Notes Red Plotted Profile
Survey of ARTESIA BLVD. DRAIN - PROJ. No. 1501 Date Date No. X-Sec.
Survey by R.B.H. Notes R.B.H. Notes Chkd. Checked No.
Indexed C. J. GALLI Date Date Date

76-L-298 CE 307 2-63

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BINGHAM ST

STATION	B. S.	H. I.	F. S.	ELEV.	CL (S.)	℄	RT. (N.)
1+19.0	(WEST)			41 95		℄	+ PVMT. BRK.
1+37.5	"			42 05		℄	- PVMT
"	"			41 93		7.5 RT (N)	- PVMT.
"	"			41 70		13.0 " "	- EDGE GUTT.
"	"			41 50		15.0 " "	- GUTTER.
"	"			42 13		15.0 " "	- T.C.
"	"			42 6		17.5 " "	- TOP BRK.
"	"			42 8		25.0 " "	- P/L.
"	"			41 81	7.5 LT. (So) - PVMT.		
"	"			41 61	13.0 " " - EDGE GUTT.		
"	"			41 43	15.0 " " - GUTT.		
"	"			42 06	15.0 " " - T.C.		
"	"			42 6	17.5 " " - TOP BRK.		
"	"			42 6	25.0 " " - P/L.		
1+42.4	"	M.H		41 97	5.0 LT " S.S. M.H.		
				36 36	8" OUTLET - W.		

4.91
.67
5.58
41.97
5.58
36.39

N 42.00
E 41.96
S 41.96
W 41.09
} Rims

Profile Notes Red ____ Plotted ____ Job No. 3W-26 Division No. ____
No. ____ X-Sec. ____ Date ____ Date ____ Survey of REVISED SEWER DRAIN - (PROJ. No. 1650L)
Notes Chkd. ____ Checked ____ Survey by R.B.H. Notes R.B.H. Date 3-1-65
No. ____ Date ____ Date ____ Map No. ____ Indexed G. J. GALL Date ____

F. B. ____ Pg. 53

76-L-298 CE 307 2-63

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STATION	B.S.	H.I.	F.S.	ELEV.	BINGHAM ST. LT. (S)	℄ RT. (N)
1+77.5	(WEST)			42 10		℄ PVMT.
"	"			41 99		7.5 RT. (N) - PVMT.
"	"			41 76		13.0 " " - EDGE GUTT.
"	"			41 60		15.0 " " - GUTT.
"	"			42 23		15.0 " " - T.C.
"	"			42 6		17.5 " " - TOP BRK.
"	"			42 9		25.0 " " - P/L.
"	"			41 99	7.5 LT. (S) - PVMT.	
"	"			41 68	13.0 " " - EDGE GUTT.	
"	"			41 44	15.0 " " - GUTT.	
"	"			42 06	15.0 " " - T.C.	
"	"			42 8	17.5 " " - TOP BRK.	
"	"			42 9	25.0 " " - P/L.	
2+77.5	"			42 33		℄
"	"			42 26		7.5 RT. (N) - PVMT.
"	"			41 98		13.0 " " - EDGE GUTT.
"	"			41 80		15.0 " " - GUTT.
"	"			42 45		15.0 " " - T.C.
"	"			42 7		17.5 " " - TOP BRK.
"	"			42 6		25.0 " " - P/L.
"	"			42 14	7.5 LT. (S) - PVMT.	

F.B. 2596 Pg. 54 Job No. 3164.26 Division No. Notes Red. Plotted Profile
Survey of ARTESIA BLVD. DRAIN - PROJ. No. 1501 Date Date No. X-Sec.
Survey by R.B.H. Notes R.B.H. Notes Chkd. Checked No.
Indexed C. J. GALLI Date Date Date

76-L-298 CE 307 2-63

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STATION	B. S.	H. I.	F. S.	ELEV.	BINGHAM ST. LT (S.)	℄ RT (N)
2+77.5	(WEST)			41 81	13.0 LT (S) - EDGE GUTT	
"	"			41 58	15.0 " " - GUTT	
"	"			42 23	15.0 " " - T.C.	
"	"			42 6	17.5 " " - TOP BRK	
"	"			42 6	25.0 " " - P/L.	
4+09.0	"	M.H.		42 35	5.2 " " - S.S.M.H. - RIM	
				35 84	8" INLET - E.	
				35 78	8" OUTLET - W	

5.84 / .67 / 6.51 / 42.35 / 6.51 / 35.84

5.90 / .67 / 6.57 / 42.35 / 6.57 / 35.78

N 42.37, E 42.35, S 42.32, W 42.35 } RIMS

(GOING N.) ELY AVE.

STATION	B. S.	H. I.	F. S.	ELEV.	LT (S.)	RT (N)
7+17.85	(NORTH)			41 96		5.5 RT (E) - PVMT
"	"			41 94		11.0 " " - EDGE PVMT.
"	"			41 8		12.0 " " - GUTT. (NAT. GR.)
"	"			42 5		15.0 " " - TOP BRK
7+33.0	"			41 47	6.0 LT (W.) - GUTT INT.	
7+44.8	"			41 83		℄
"	"			41 73	2.5 LT. - PVMT BRK.	
"	"			41 52	5.4 " - GUTT	
"	"			41 56	6.2 " - BOTT C.B.	

Profile No. ____ Notes Red ____ Plotted ____ Job No. 3164.26 Division No. ____
X-Sec. No. ____ Date ____ Date ____ Survey of ARTESIA BLVD. DRAIN - PROJ. No. 1501
Notes Chkd. ____ Checked ____ Survey by R.B.H. Notes R.B.H. Date 3-1-65
Date ____ Date ____ Map No. ____ Indexed G. J. GALLI Date ____

F.B. 2596 Pg. 55

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.	ELV AVE LT. (W)	RT. (E.)
7+44.8	(NORTH)			42 07	6.2 LT (W) - T.C.	
7+52.9	"			41 80		℄
"	"			42 02		6.0 RT (E) - PVMT
"	"			42 07		12.0 " " - EDGE PVMT
"	"			42 0		13.0 " " - GUTT
"	"			42 7		15.0 " " - TOP BRK & NAT GR.
"	"			41 49	4.6 LT (W) - EDGE PVMT & GUTT.	
"	"			42 3	7.5 " " - TOP BRK	
"	"			42 3	12.5 " " - P/L.	
7+92.9	"			41 80		℄
"	"			42 05		6.5 RT (E) - PVMT
"	"			42 15		13.0 " " - EDGE PVMT & GUT.
"	"			42 7		19.0 " " - TOP BRK - NAT GR.
"	"			41 59	4.4 LT. (W) - EDGE PVMT & GUTT.	
"	"			42 4	6.4 " " - TOP BRK.	
"	"			42 5	12.5 " " - P/L.	
8+92.9	"			41 90		℄
"	"			42 12		6.8 RT (E) - PVMT
"	"			42 27		13.5 " " - EDGE PVMT.
"	"			42 9		26.0 " " - TOP BRK NAT GR.
"	"			41 72	4.5 LT (W) - EDGE PVT. & GUTT.	

F.B. 2596 Pg. 56 Job No. 3164.26 Division No. Notes Red Plotted Profile
Survey of ARTESIA BLVD. DRAIN - PROJ. No. 1501 Date Date No. X-Sec.
Survey by R.B.H. Notes R.B.H. 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.		
8+92.9	(NORTH)			42.6	6.5 LT. (W.) - TOP BRK	
"	"			42.6	12.5 " " - P/L	
B.M. SD185Q					B.M. SD185Q ELEV. 42.023 ELY AVE. & BINGHAM ST., S.W. COR. BT. SPK. IN CB. 21'± W. OF W. END CB. (5'± E. OF E. EDGE CONC. DR. TO HO. #12324)	F.B. 2596 - 7

Profile No. ____ Notes Red ____ Plotted ____ Job No. 3164.26 Division No. ____ F.B. 2596 Pg. 57
X-Sec. No. ____ Date ____ Date ____ Survey of ARTESIA BLVD. DRAIN - PROJ. No. 1501
Notes Chkd. ____ Checked ____ Survey by R.B.H. Notes R.B.H. Date 3-1-65
Date ____ Date ____ Map No. ____ Indexed C. J. GALLI Date ____

Notes Ck'd by G. E. BARR	Survey of ARTESIA BLVD. DRAIN PROJ. Nº 1501	F. B. 2596 PG. 67
Map No.	JN 3164.26 Tape Std °F	
Office Work	Surveyed by R.B.H.	
Checked	Notes R.B.H. Date 3-1-65	
Date	Indexed C. J. GALLI	

℄ SURVEY
FOR
LINE "C"
FROM
ELAINE AVE.
TO
NORWALK BLVD.

ARTESIA BLVD. DRAIN-PROJ. Nº 1501
J.N. 3164.26

REF:
F.B. 1799-72
F.B. 1079-9&10 (TR. TIES)
RD. F.B. 278-17

MARCH 1ST, 1965
HOBSON
FRONK
SONNENSCHEIN
CROWDER

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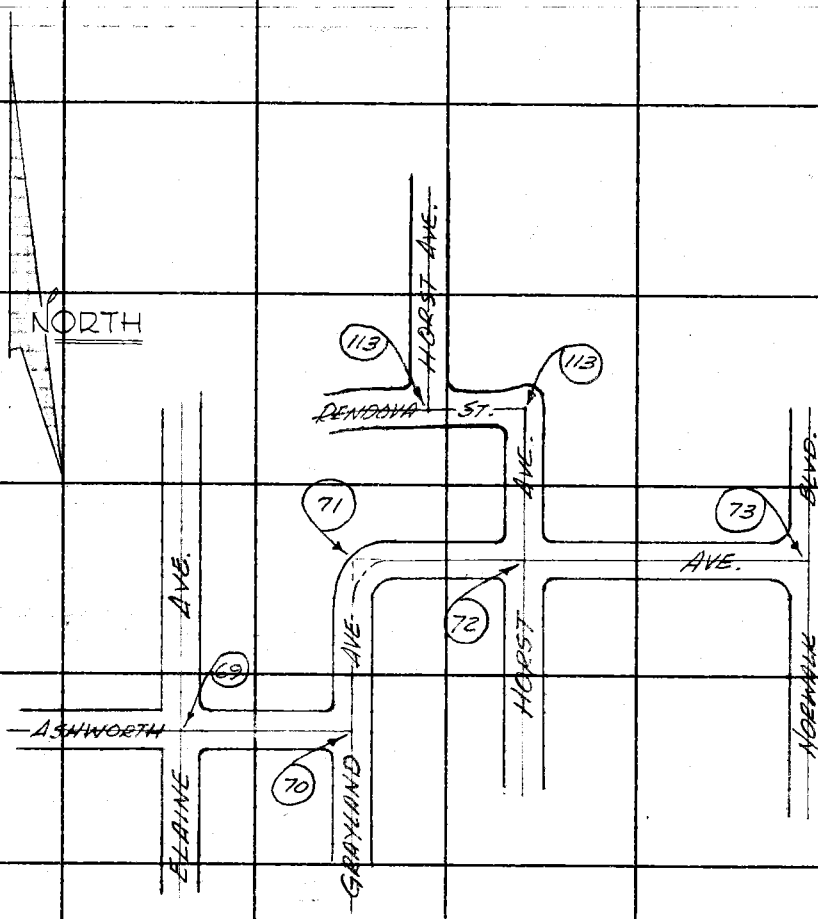
76F309S CE # 310 3-61

F. B. 2596 Pg. 68



INDEX
ARTESIA BLVD DR.
PROJ. Nº 1501
LINE "C"
No SCALE
CIRCLED Nº's INDICATE PG.

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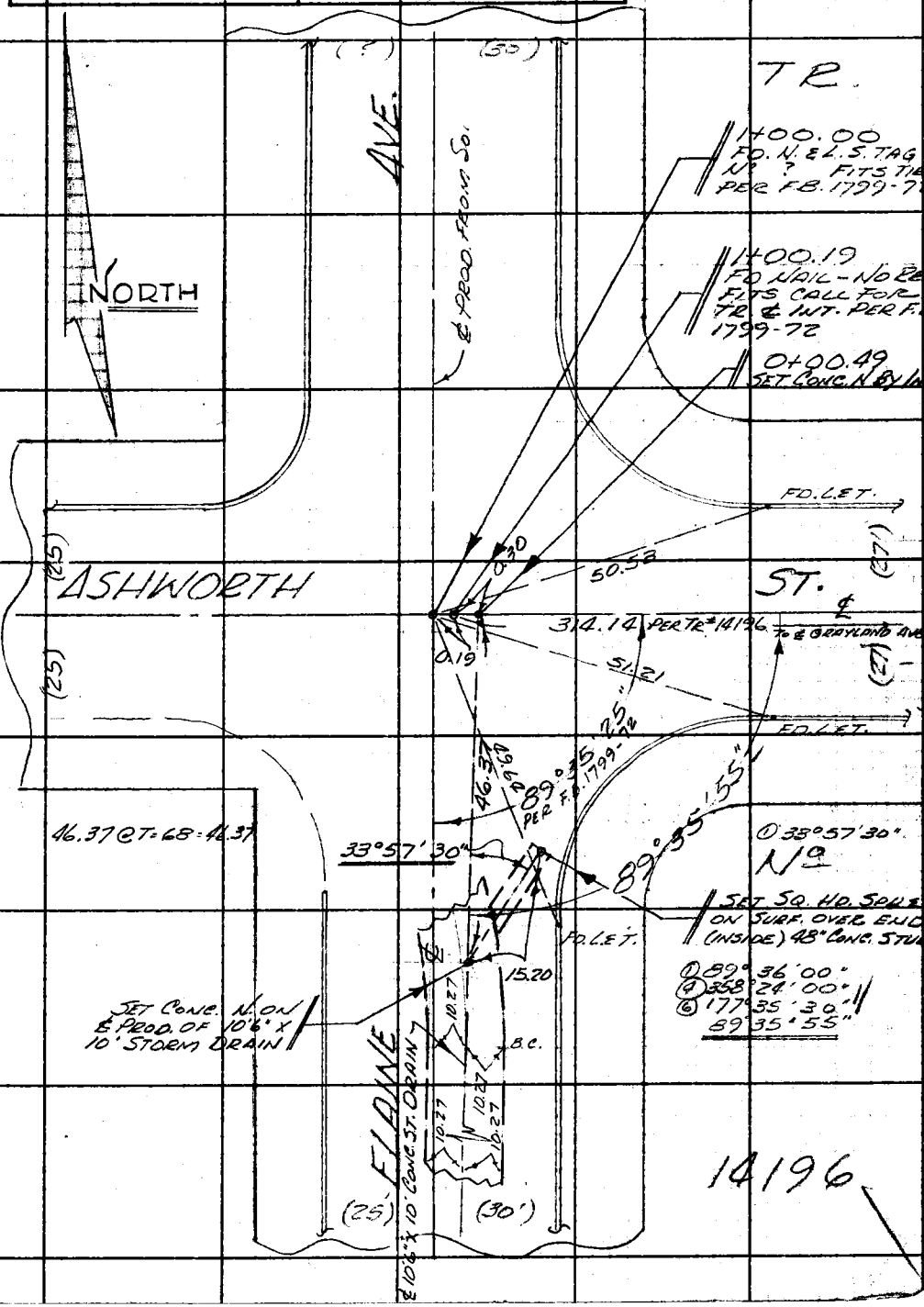
W.533, D-5

Notes Ck'd by G. E. BARR	Survey of ARTESIA BLVD DRAIN PROJ. No. 1501	F. B. 2596 PG. 69
Map No.	JN 316426 Tape Std °F	
Office Work	Surveyed by R. B. H.	
Checked	Notes R. B. H. C. J. GALEN 3-1-65	
Date	Indexed	



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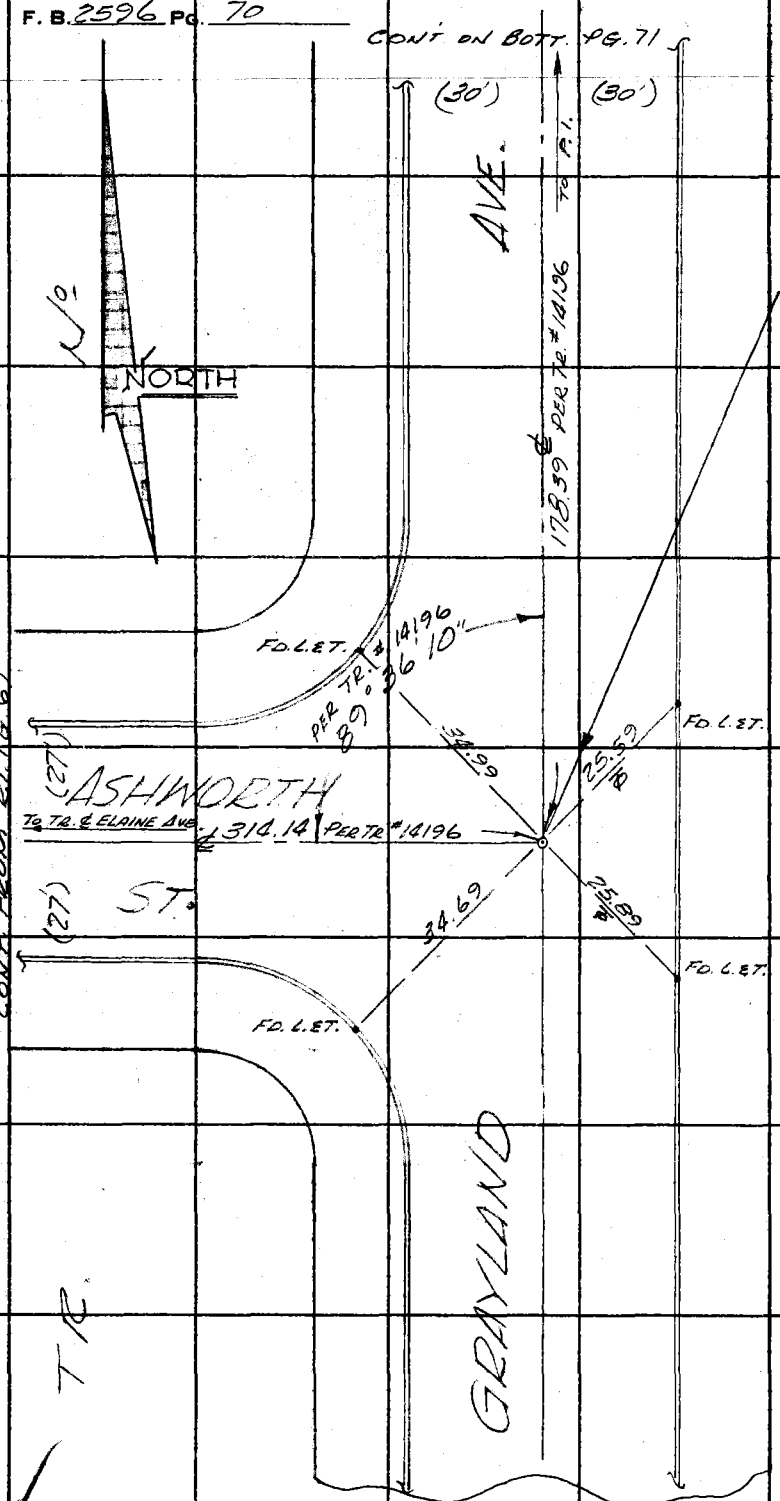
76F309S CE # 310 3-61

F. B. 2596 Pg. 70

CONT ON BOTT. PG. 71



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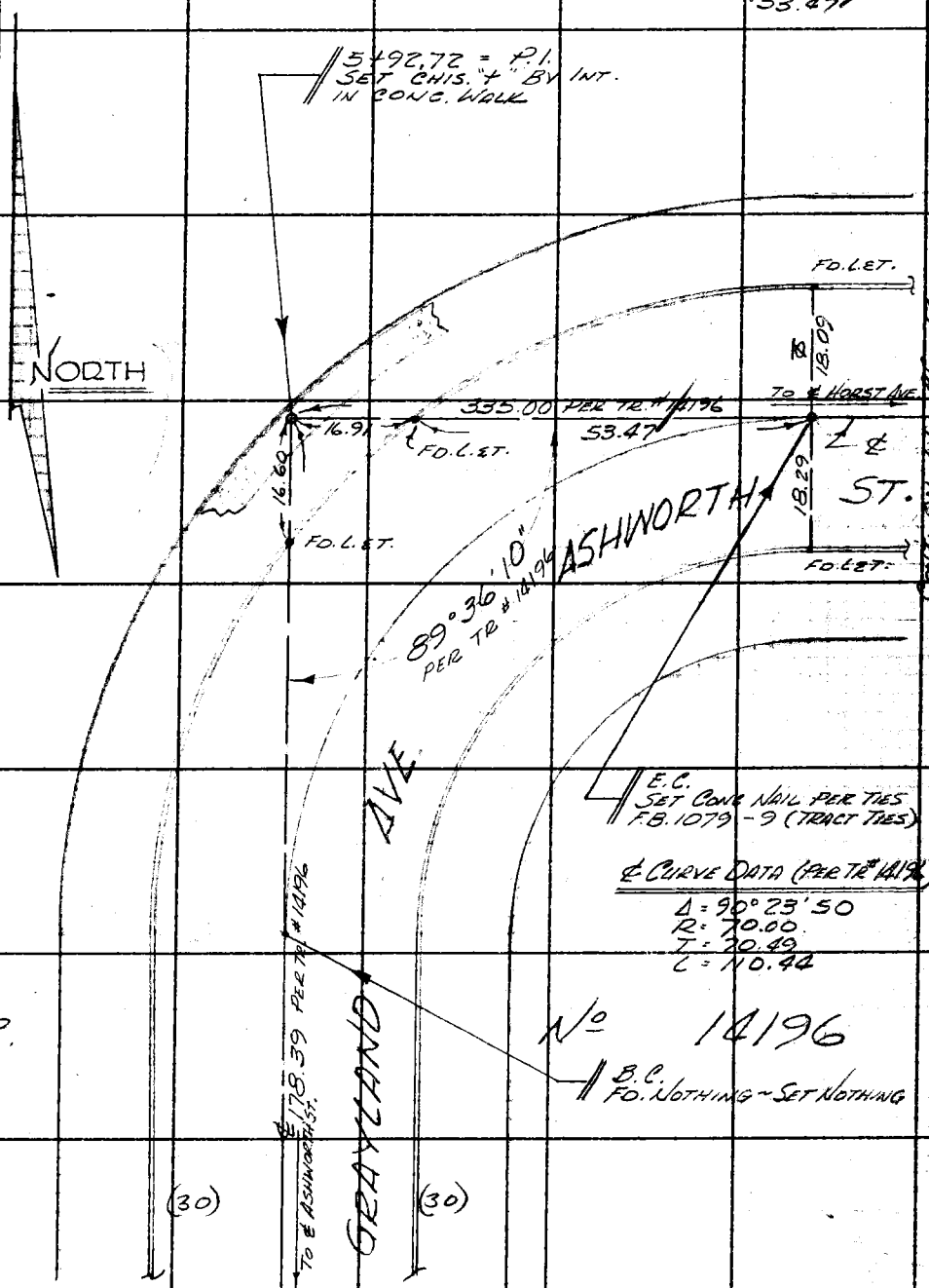
Notes Ck'd by G. E. [illegible]	Survey of ARTESIA BLVD. DRAIN (PROJ. No 1501)	F. B. 2596 PG. 71
Map No.	JN 3164.26 Tape Std °F	
Office Work	Surveyed by R.B.H.	
Checked	Notes R.B.H. Date 3-1-65	
Date	Indexed C. J. GALLI	

W.S. 33, D-5

53.47 @ T-18
53.47



CONT. FROM TOP PG 70

CONT. ON LT. PG. 72

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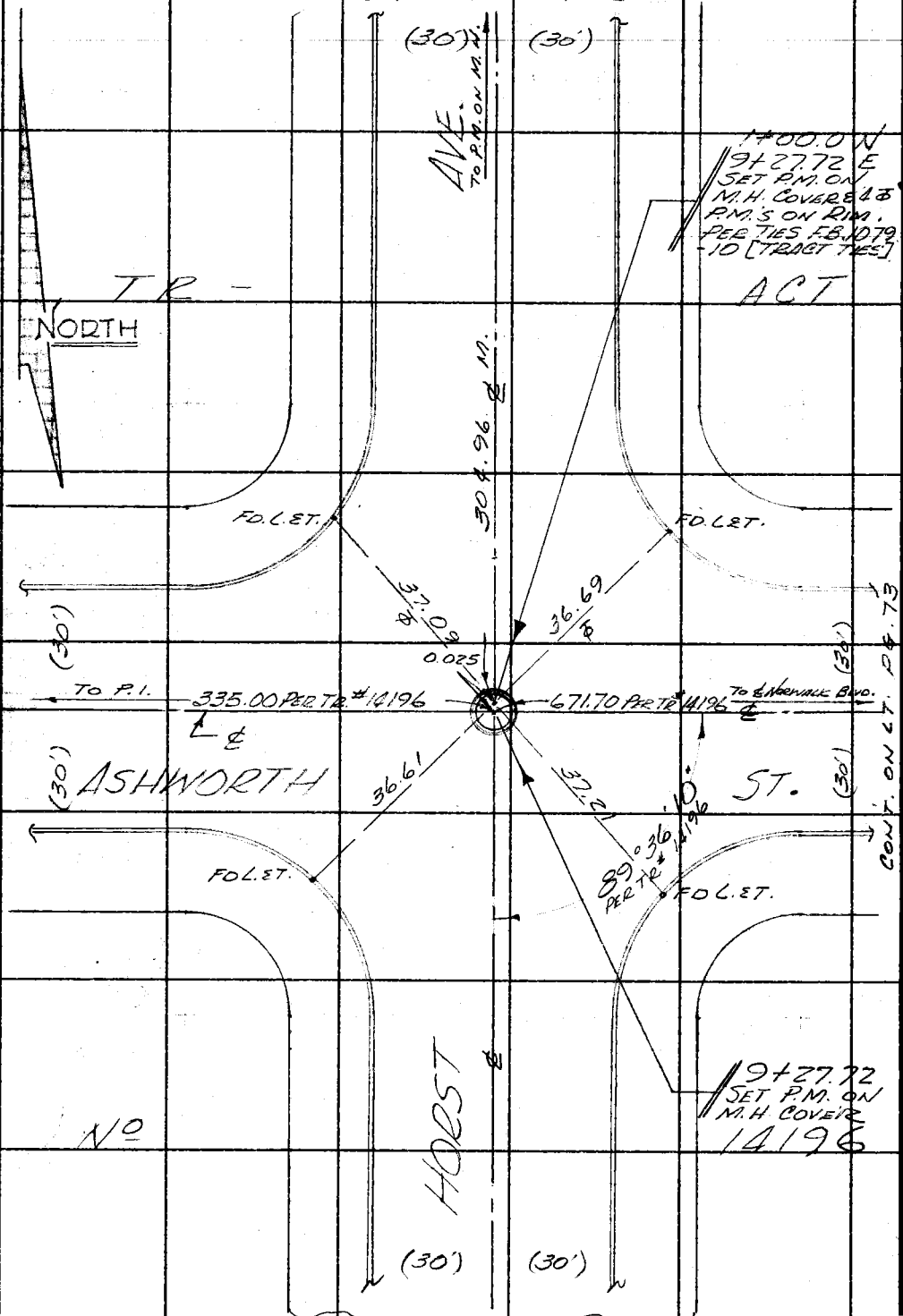
76F309S CE # 310 3-61

F. B. 2596 PG. 72



WS 33, 0-5

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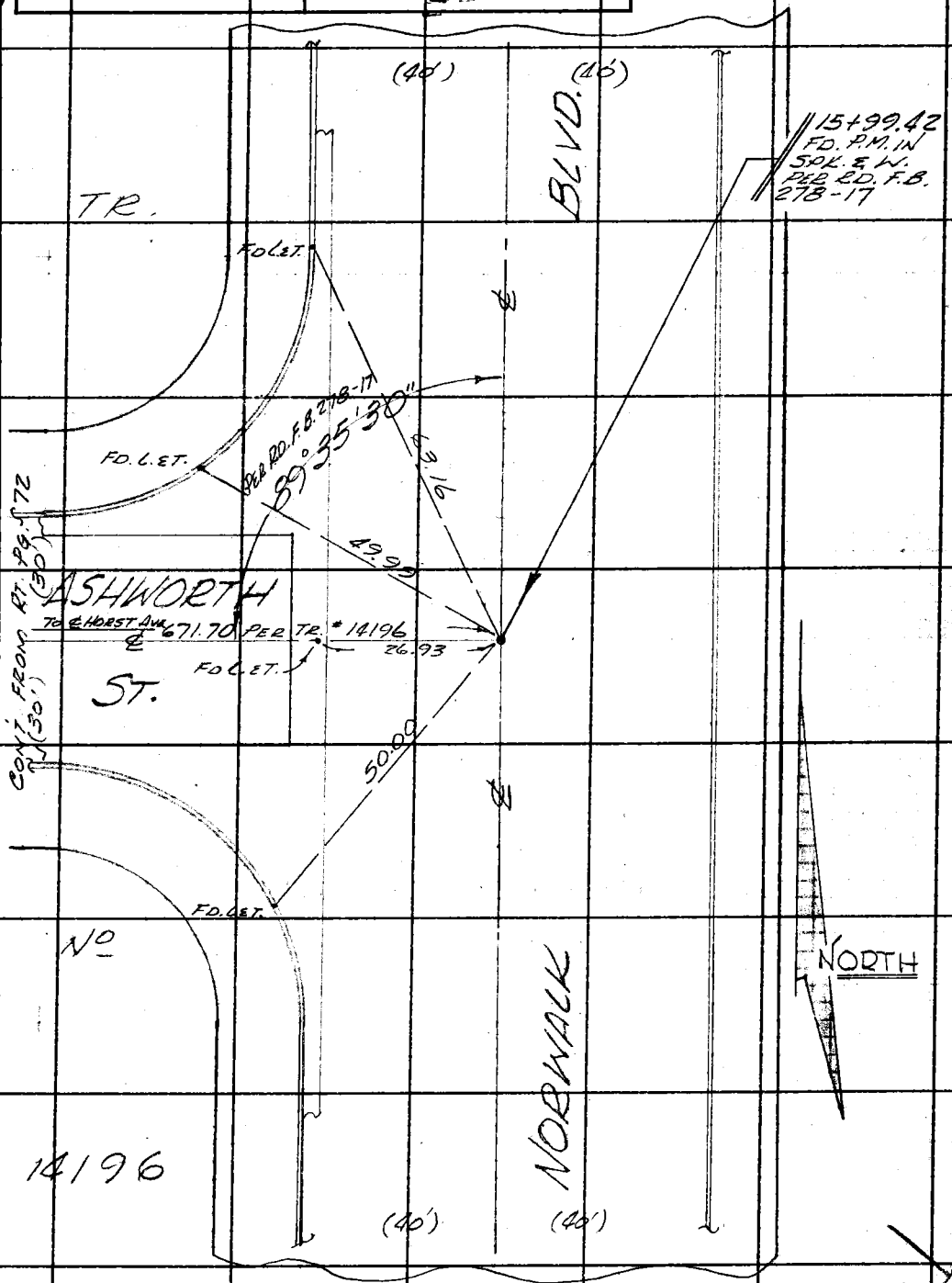
W.S. 33, D-5

Notes Ck'd by G. E. BARR	Survey of (PROJ. No 1501) ARTESIA BLVD. DRAIN	F. B. 2596 PG. 73
Map No.	JN 364-26 Tape Std °F	
Office Work	Surveyed by R.B.H.	
Checked	Notes R.B.H. Date 3-1-65	
Date	Indexed C. J. GALLI	



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76F3095 CE # 310 3-61

Notes Ck'd by	Survey of (PROJ. Nº 1501) ARTESIA BLVD. DRAIN	F. B. 2596 PG. 75
Map No.	JN 3164.26 Tape Std °F	
Office Work	Surveyed by R. B. H.	
Checked	Notes R. B. H. Date 3-2-65	
Date	Indexed C. J. GALLI	

TOPOGRAPHY
ON
LINE "C"
FROM
ELAINE AVE.
TO
NORWALK BLVD.

ARTESIA BLVD. DRAIN (PROJ. Nº 1501)
J. N. 3164.26

REF:
F.B. 2596 - 67-73

MARCH 2ND, 1965

HOBSON
FRONK
SONNENSCHEIN
CROWDER

SEE F.B. 2596-85-112 FOR
PROFILE & CROSS SECTIONS.

NOTE: ALL TREES SHOWN HEREON ARE OVERHANGING THE C.B. LINES (ALL TREES REGARDLESS OF SIZE OR OVERHANG ARE SHOWN ON THE HIGH SIDE OF ALL ST. INTERSECTIONS)

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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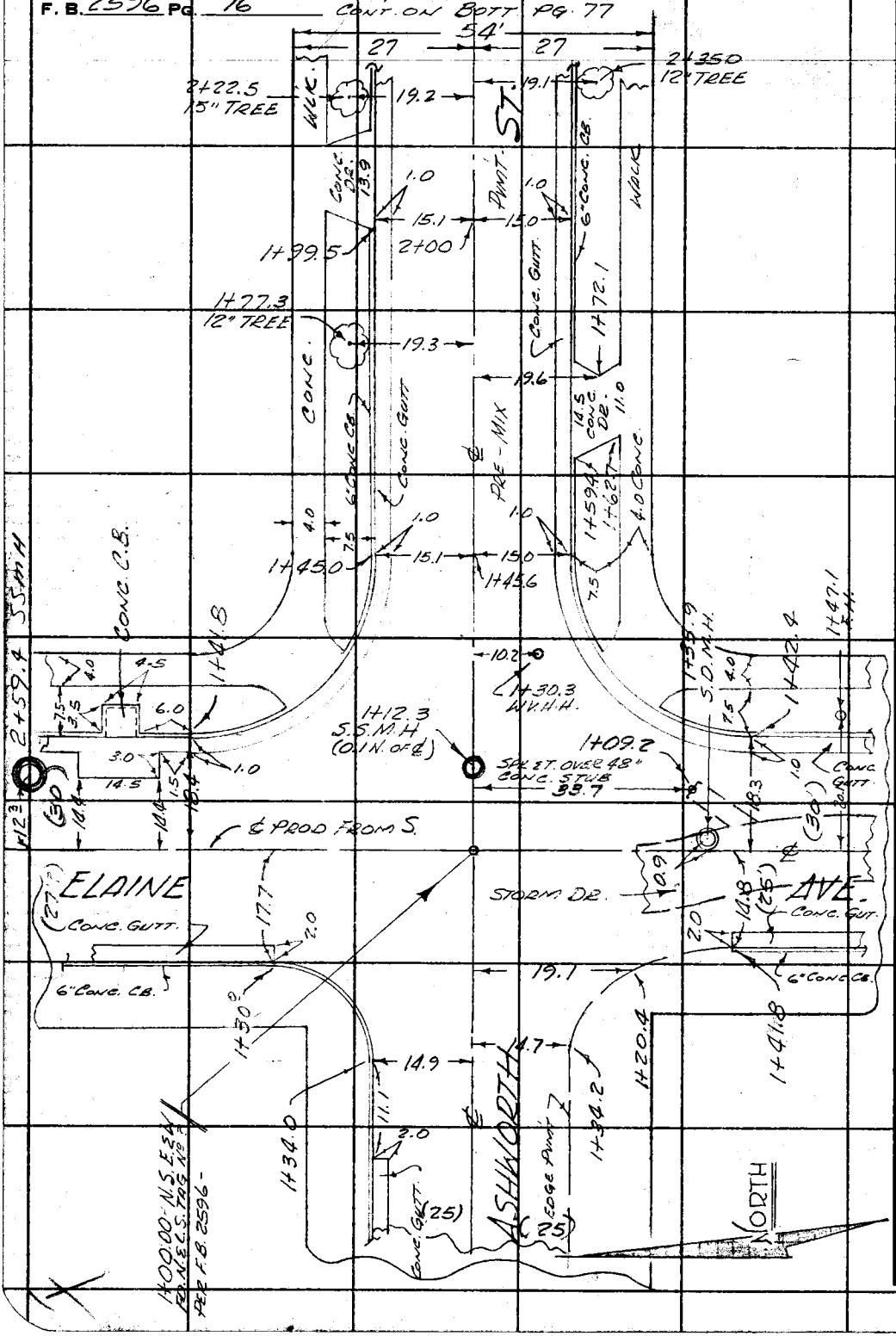
403 LOS ANGELES COUNTY ENGINEERING BLDG.
76F309S CE # 310 3-61

F. B. 2596 PG. 76 CON'T. ON BOTT. PG. 77



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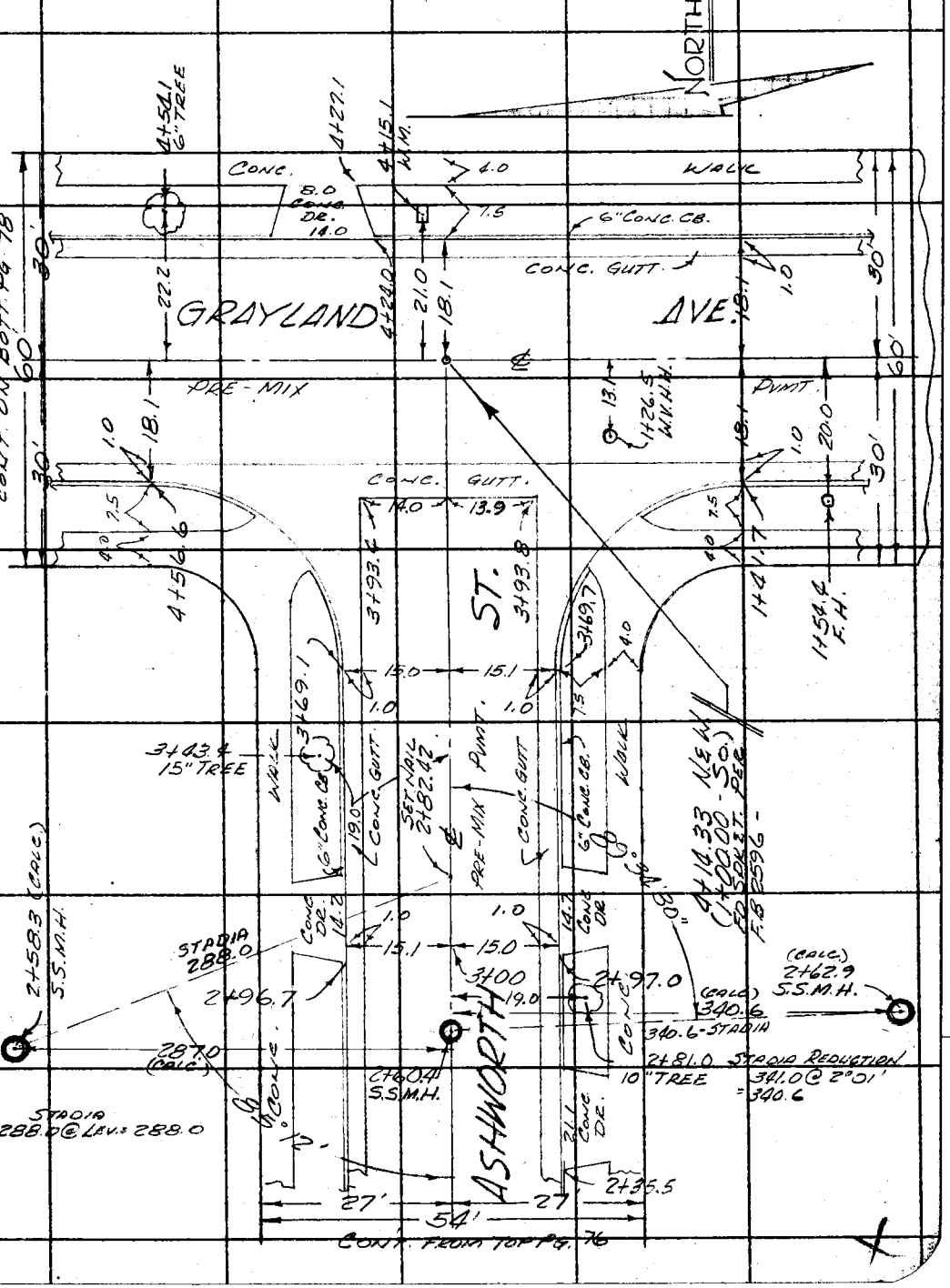
Notes Ck'd by	Survey of ARTESIA BLVD DRAIN (PROJ. No 1501)
Map No.	JN 3164.26 Tape Std °F
Office Work	Surveyed by B.B.H.
Checked	Notes B.B.H. Date 8-2-65
Date	Indexed C. J. GALLE

F. B. 2596 PG. 77



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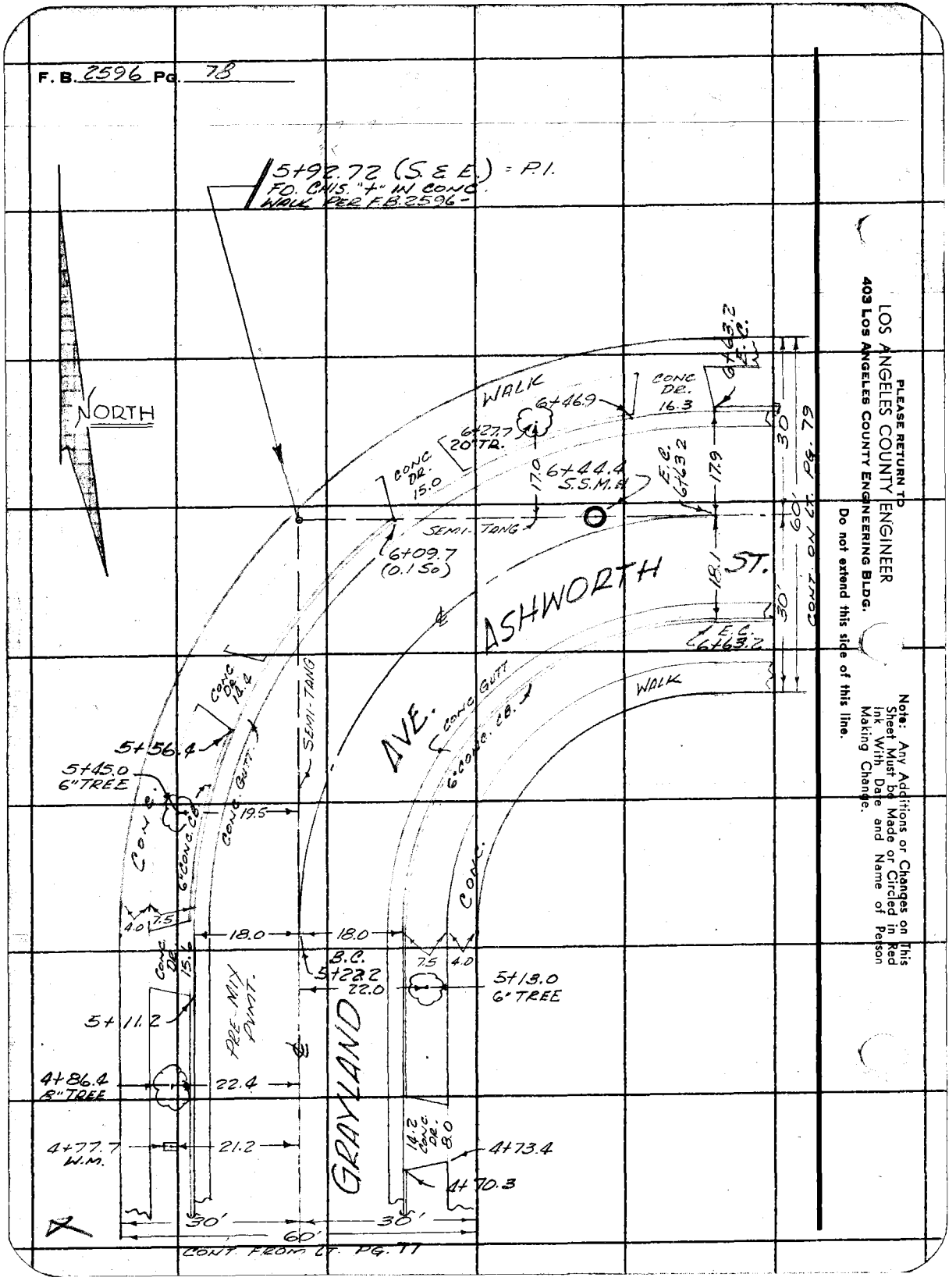
76F3095 CE # 310 3-61

F. B. 2596 Pg. 78



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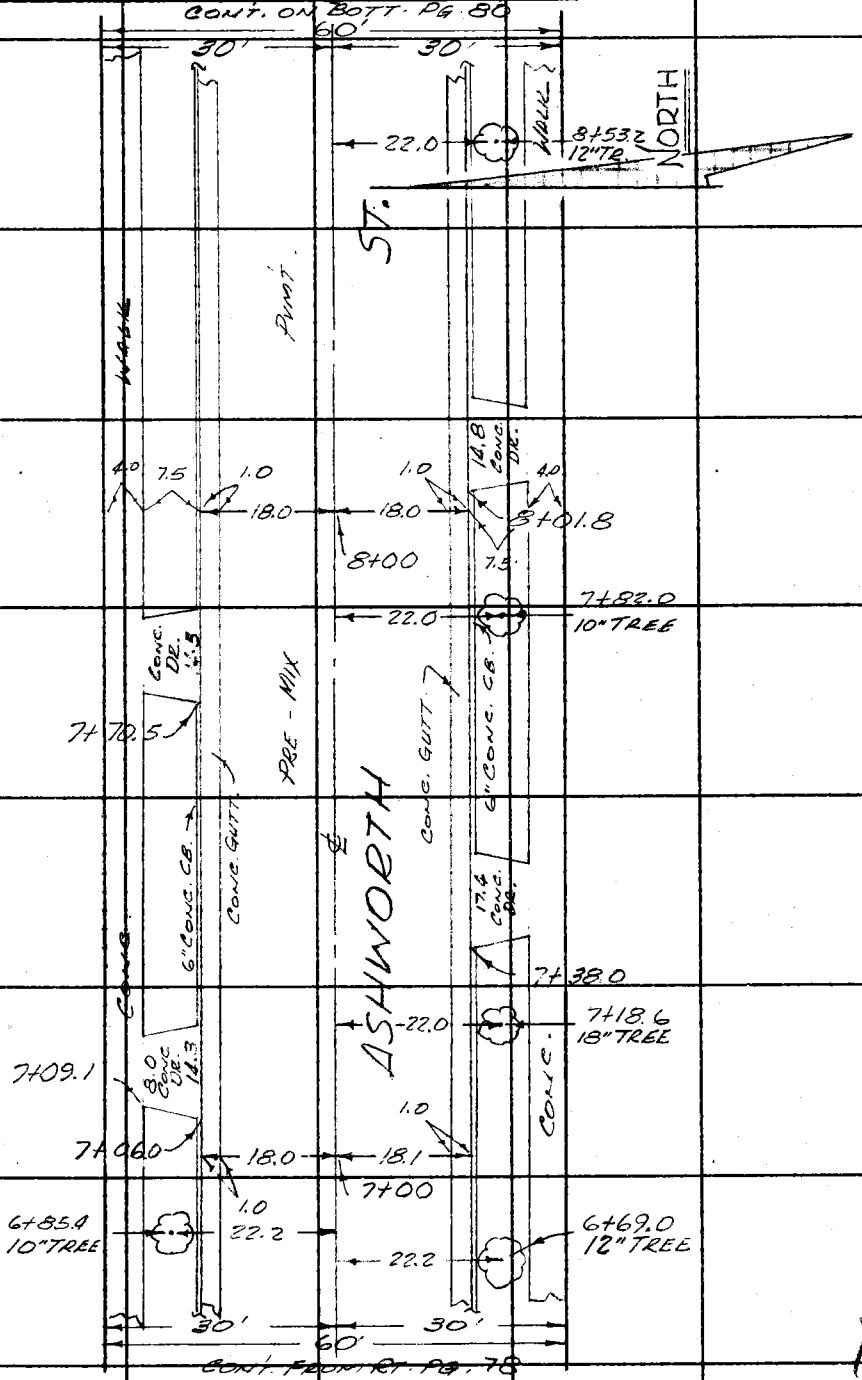
Notes Ck'd by	Survey of (PROJ. N8150) ARTESIA BLVD. DRAIN	F. B. 2596 PG. 79
Map No.	JN 3160 26 Tape Std °F	
Office Work	Surveyed by R.B.H.	
Checked	Notes R.B.H. Date 3-2-65	
Date	Indexed C. J. GALLI	



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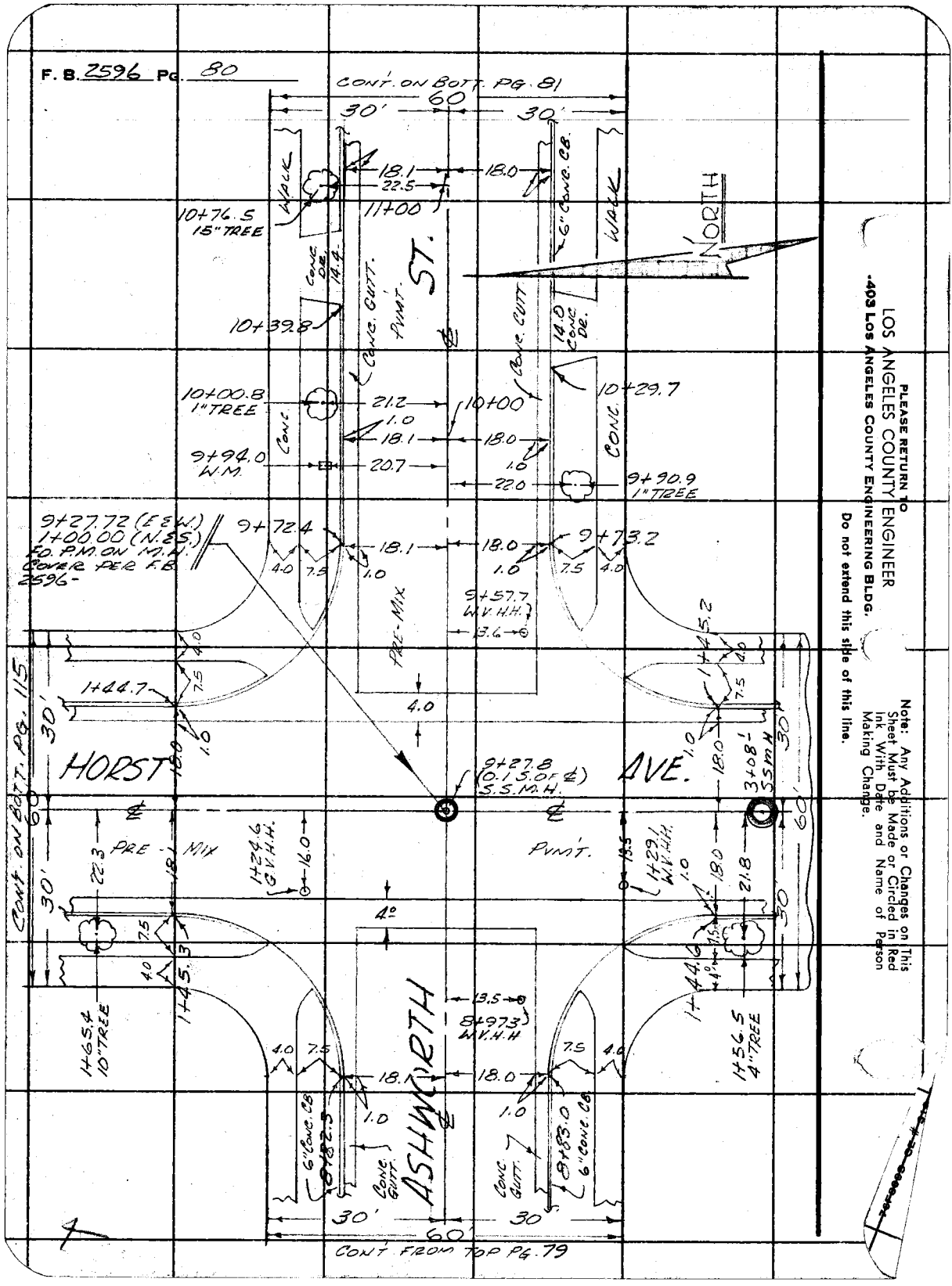
F. B. 2596 Pg. 80



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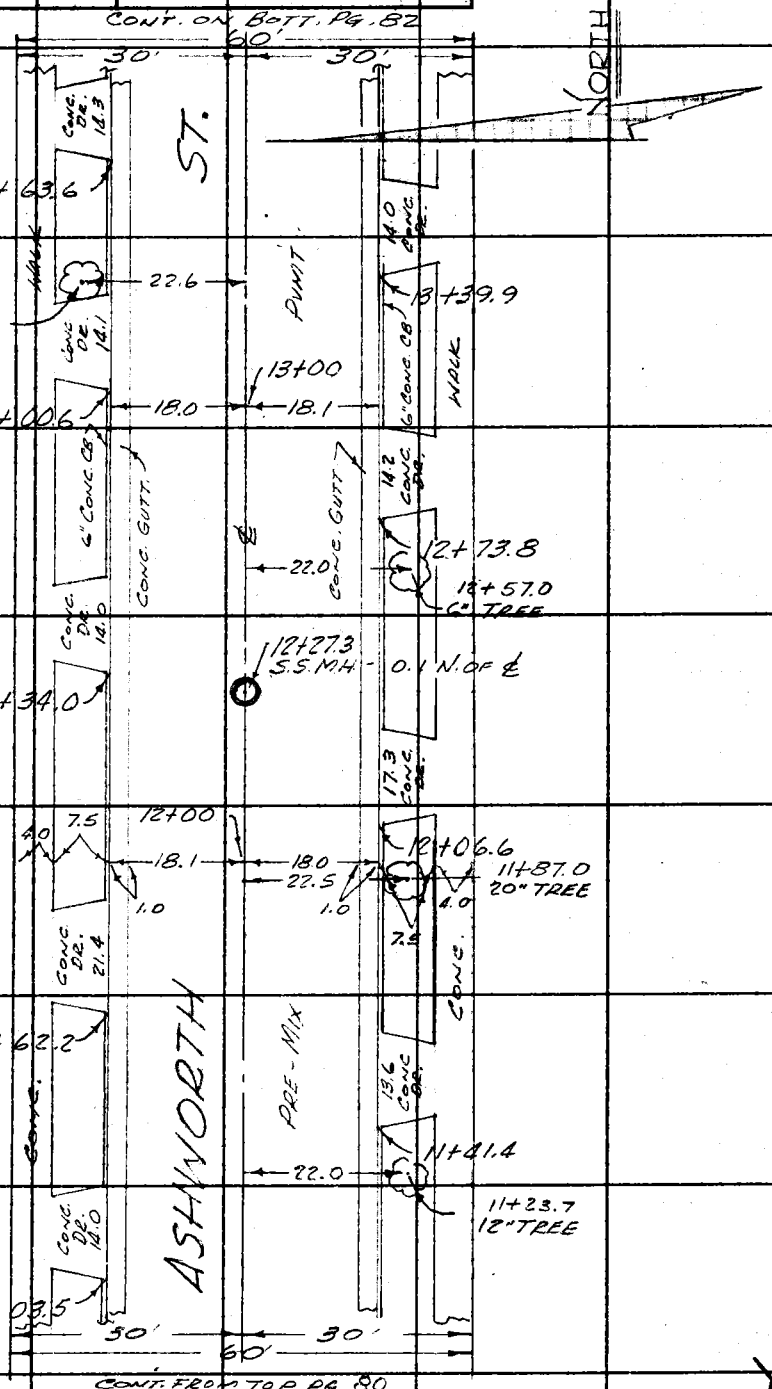
Notes Ck'd by	Survey of ARTESIA BLVD. DRAIN (PROJ. 1301)	F. B. 2596 PG. 81
Map No.	JN 3169.26 Tape Std °F	
Office Work	Surveyed by R.B.H.	
Checked	Notes R.B.H. Date 3-3-65	
Date	Indexed C. J. GALLI	



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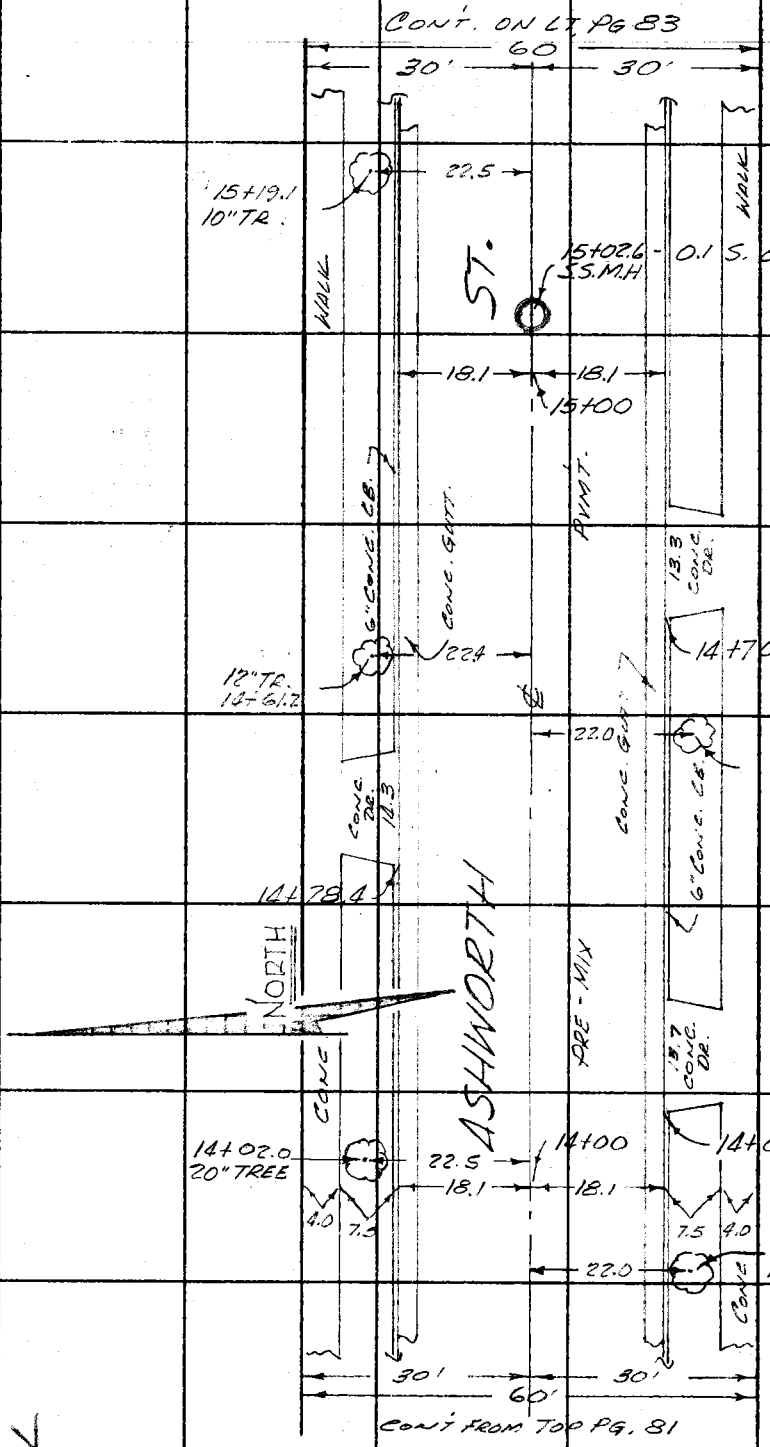
76F309S CE # 310 3-61

F. B. 2596 Pg. 82



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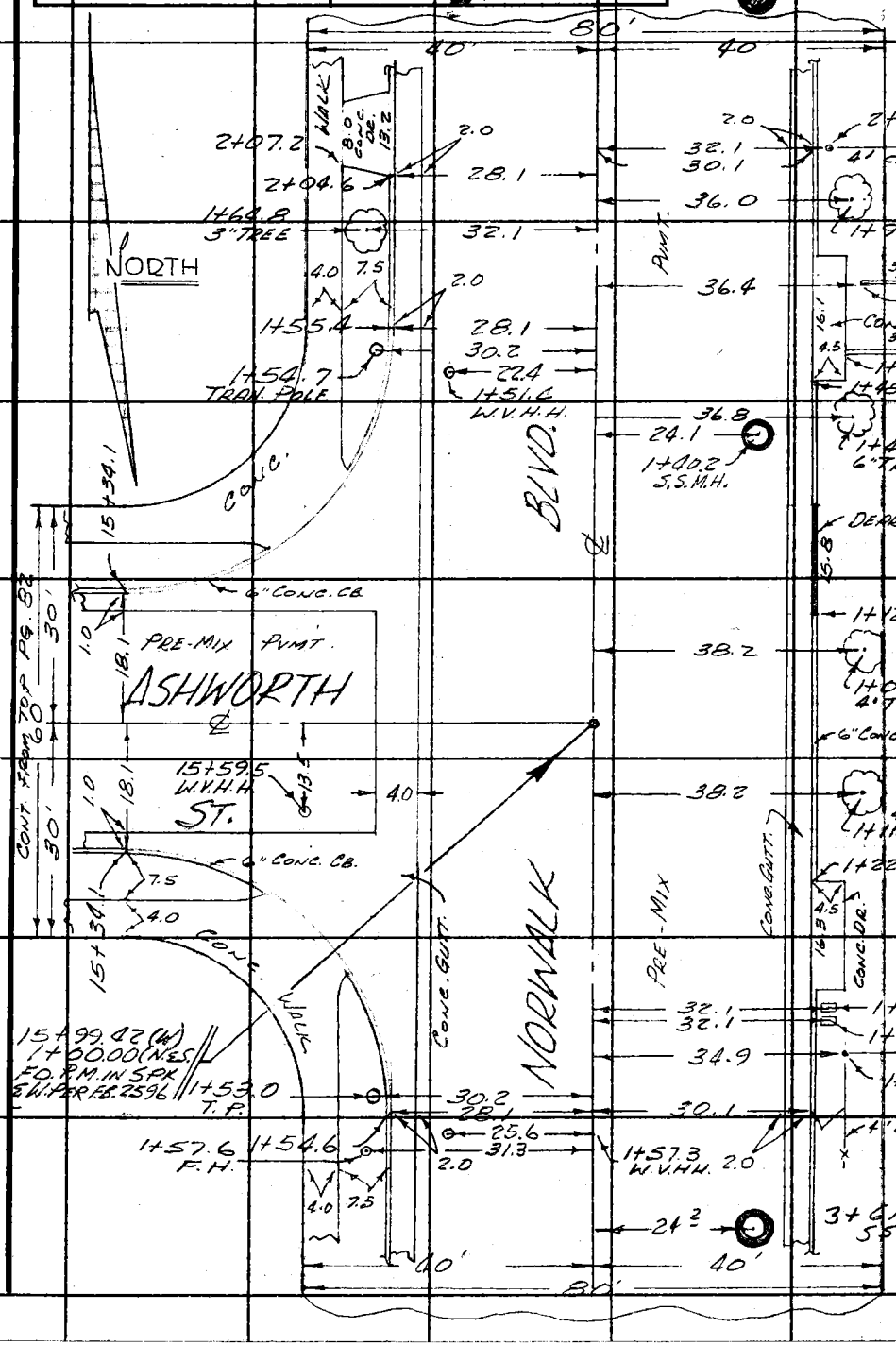
Notes Ck'd by
Map No.
Office Work
Checked
Date

Survey of ARTESIA BLVD. DRAIN (PROJ. No. 1301)
JN 3164.26 Tape Std °F
Surveyed by E.B.H.
Notes E.B.H. Date 3-3-65
Indexed C. J. GALLI

F. B. 2596 PG. 83



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76F309S CE # 310 3-61

Profile	Notes Red	Plotted	Job No. 3164.26	Division No.	F.B. 2596	Pg. 85
No.	Date	Date	Survey of ARTESIA BLVD. DRAIN - PROJ. No 1501			
X-Sec.	Notes Chkd.	Checked	Survey by R.B.H.	Notes R.B.H.	Date 3-4-65	
No.	Date	Date	Map No.	Indexed C. J. GALLI	Date	

PROFILE & X-SECTIONS
ON
LINE "C"
FROM
ELAINE AVE.
TO
NORWALK BLVD.

ARTESIA BLVD. DRAIN-PROJ. No 1501
J.N. 3164.26

SEE F.B. 2596-75-83 FOR TOPOGRAPHY

MAR. 4TH 1965
HOBSON
FRONK
SONNENSCHEIN
CROWDER
GOODWIN

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

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76-L-298 CE 307 2-63

76-L-298 CE 307 2-63

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Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	LT. (S)	℄	RT. (N)
B.M. SD 1860							
					ASHWORTH ST.		
1+00.00	(NORTH, SOUTH, EAST & WEST)			50 79		℄	INT. ASHWORTH ST. & ELAINE AVE.
1+08.8	(WEST)			50 48		℄	
1+17.7	"			50 15		℄	X-GUTT.
1+45.1	"			50 86		℄	
"	"			50 66			7.5 RT. (N) - PVMT.
"	"			50 35			12.9 " " - EDGE GUTT.
"	"			50 19			14.9 " " - GUTT.
"	"			50 85			14.9 " " - T.C.
"	"			51 08			24.4 " " - B.W.
"	"			51 1			25.0 " " - P/L - GR.
1+62.0	"			51 37		℄	
"	"			51 18			6.5 RT (N) - PVMT. BRK.
"	"			50 40			12.9 " " - EDGE GUTT.
"	"			50 26			14.9 " " - GUTT.
"	"			50 89			14.9 " " - T.C.
"	"			51 05			24.4 " " - B.W.
"	"			51 0			25.0 " " - P/L. GR.

F.B. 2596 Pg. 86
Job No. 3164.26 Division No. Notes Red. Plotted Profile
Survey of ARTESIA BLVD. DRAIN - PROJ. No. 1501 Date Date No. X-Sec.
Survey by R.B.H. Notes R.B.H. 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.	LT. (S)	℄	RT. (N)
1+62.0	(WEST)			51 20	7.3 LT. (S) - PVMT.		
"	"			50 88	14.7 " " - EDGE PVMT & GUTT.		
"	"			51 1	16.0 " " - TOP BRK.		
"	"			51 2	25.0 " " - P/L.		
1+85.1	"			51 34		℄	
"	"			51 18			6.5 RT. (N) - PVMT. BRK.
"	"			50 44			12.9 " " - EDGE GUTT.
"	"			50 26			14.9 " " - GUTT.
"	"			50 89			14.9 " " - T.C.
"	"			51 12			24.4 " " - B.W.
"	"			51 1			25.0 " " - P/L-GR.
"	"			51 20	7.3 - LT. (S) - PVMT.		
"	"			50 93	14.7 " " - EDGE PVMT & GUTT.		
"	"			51 4	17.5 " " - TOP BRK.		
"	"			51 5	25.0 " " - P/L.		
2+85.1	"			51 23		℄	
"	"			51 17			6.2 RT. (N) - PVMT. BRK.
"	"			50 51			12.9 " " - EDGE GUTT.
"	"			50 34			14.9 " " - GUTT.
"	"			50 97			14.9 " " - T.C.
"	"			51 15			24.9 " " - B.W.

Profile No. ____ Notes Red ____ Plotted ____ Job No. 3164.26 Division No. ____
X-Sec. No. ____ Date ____ Date ____ Survey of ARTESIA BLVD. DRAIN - PROJ. No. 1501
Notes Chkd. ____ Checked ____ Survey by R.B.H. Notes R.B.H. Date 3-4-65
Date ____ Date ____ Map No. ____ Indexed C. J. GALLI Date ____

F.B. 2596 Pg. 87

76-L-298 CE 307 2-63

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STATION	B.S.	H.I.	F.S.	ELEV.	LT. (S)	℄	RT (N)
2+85.1	(WEST)			51 2			25.0 RT. (N) - P/L - GR.
"	"			51 15	7.0 LT. (S) - PVMT		
"	"			50 79	14.0 " " - EDGE PVMT		
"	"			50 6	16.5 " " - GUTT		
"	"			51 7	18.3 " " - TOP BRK.		
"	"			51 6	25.0 " " - P/L.		
					(GOING S.) ELAINE AVE.		
1+35.9	(SOUTH)	S.D.M.H		50 45	0.9 LT. (E) - S.D.M.H. RIM		RIMS N 50.45, E 50.47, S 50.46, W 50.44
1+41.8	(SOUTH)			50 38		℄	
"	"			50 27			7.4 RT. (W) - PVMT
"	"			50 00			12.8 " " - EDGE
"	"			49 90			14.8 " " - GUTT
"	"			50 49			14.8 " " - T.C.
"	"			50 78			24.3 " " - B.W.
"	"			51 5			25.0 " " - P/L - GR
1+52.4	"			50 40		℄	
"	"			50 33	9.1 LT. (E) - PVMT.		
"	"			50 15	17.3 " " - EDGE GUTT		

F.B. 2596 Pg. 88
Job No. 3164.26 Division No. Notes Red. Plotted Profile
Survey of ARTESIA BLVD. DRAIN - PROJ. No. 1501 Date Date No.
Survey by R.B.H. Notes R.B.H. Notes Chkd. Checked X-Sec.
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.	LT (E) ℄ RT (W)
1+52.0	(SOUTH)			50 02	18.3 LT (E) - GUTT.
"	"			50 65	18.3 " " - T.C.
"	"			50 99	29.8 " " - B.W.
"	"			51 0	30.0 " " - P/L - GR.
					(GOING N.) ELAINE AVE.
1+40.0	(NORTH)			50 78	℄ PROP. FROM S.
"	"			50 72	8.8 LT. (W) : PVMT.
"	"			50 41	15.7 " " - EDGE GUTT.
"	"			50 26	17.7 " " - GUTT.
"	"			50 89	17.7 " " - T.C.
"	"			51 09	27.2 " " - B.W. : GR SLOPE
1+41.8	"			50 31	17.4 RT (E) - EDGE GUTT.
"	"			50 22	18.4 " " - GUTT
"	"			50 88	18.4 " " - T.C.
1+50.1	"			50 78	℄ PROP FROM S.
"	"			50 63	9.2 RT. (E) - PVMT.
"	"			50 46	14.4 " " - EDGE GUTT.
"	"			49 89	18.4 " " - GUTT @ C.B.
"	"			50 84	18.4 " " - T.C. " "
"	"			51 13	24.9 " " - B.W.
"	"			51 3	30.0 " " - P/L

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 3664-72 Division No. ____
X-Sec. No. ____ Date ____ Date ____ Date ____ Survey of METESH BLVD. DRAIN - PROJ. No. 15001
Notes Chkd. ____ Checked ____ Survey by R.B.H. Notes R.B.H. Date 3-4-65
Date ____ Date ____ Map No. ____ Indexed C. J. GALLATE Date ____

F. B. 2596 Pg. 89

76-L-298 CE 307 2-63

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STATION	B.S.	H.I.	F.S.	ELEV.	LT. (W)	℄ RT. (E)
1+57.8	(NORTH)			50 34		17.4 RT. (E) - EDGE PVMT.
"	"			50 19		18.4 " " - GUTT.
"	"			50 84		18.4 " " - T.C.
1+81.8	"			50 80		℄ PROD FROM SO.
"	"			50 65		9.2 RT. (E) - PVMT.
"	"			50 35		17.4 " " - EDGE GUTT.
"	"			50 25		18.4 " " - GUTT.
"	"			50 89		18.4 " " - T.C.
"	"			51 13		29.9 " " B.W. - PR SAME
"	"			50 75	8.8 LT. (W) - PVMT.	
"	"			50 48	15.7 " " - EDGE GUTT.	
"	"			50 37	17.7 " " - GUTT.	
"	"			51 01	17.7 " " - T.C.	
"	"			51 17	27.2 " " - B.W. - GR. SAME	
2+59.4	"	M.H.		50 74		12.3 RT. - TOP S.S.M.H. OVER 8" V.C.P.
				45 85	8" OUTLET - S. { 4.22, .67, 4.89 / 50.74, 4.89, 45.85 }	(4.5 NES, 2.3 ESW } RECT. SEW. M.H.)
2+81.8	(NORTH)			51 03		℄ PROD FROM SO.
"	"			50 84		9.2 RT. (E) - PVMT.
"	"			50 52		17.4 " " - EDGE GUTT.

F.B. 2596 PG. 90
Job No. 3164.26 Division No. Notes Red Plotted Profile
Survey of ARTESIA BLVD. DRAIN - PROJ. No 1501 Date Date No.
Survey by R.B.H. Notes R.B.H. 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.	LT. (W)	℄	RT. (E)
2+81.8	(NORTH)			50 41			18.4 RT (E) - GUTT
"	"			51 05			18.4 " " - T.C.
"	"			51 30			29.9 " " - B.W. - GR. SAME
"	"			50 99	8.8 LT. (W.) - PVMT.		
"	"			50 70	15.7 " " - EDGE GUTT		
"	"			50 57	17.7 " " - GUTT		
"	"			51 19	17.7 " " - T.C.		
				51 41	27.2 " " - B.W. - GR. SAME		
					(GOING E.) ASHWORTH ST.		
1+09.2	(EAST)			50 83		℄	
"	"			50 38			33.7 RT. (S.) - SPK. T. OVER STUB
				39 57			" " " - F.L. 48" STUB
1+12.3	(EAST)		M.H.	50 86	0.1 LT. (N.) - S.S. M.H. RIM		
				45 53	8" INLET (N.)	4.66 / .67 / 5.33	4.84 / .67 / 5.51
				45 35	8" OUTLET (E.)	50.86 / 5.33 / 45.53	50.86 / 5.51 / 45.35
							N 50.86 / E 50.87 / S 50.87 / W 50.85
1+55.0	(EAST)			50 58		℄	
"	"			50 48			7.5 RT (S.) - PVMT
"	"			50 20			14.0 " " - EDGE GUTT

Profile No. ____ Notes Red ____ Plotted ____ Job No. 3164.26 Division No. ____
X-Sec. No. ____ Date ____ Date ____ Survey of ARTESIA BLVD. DRAIN - PROJ. N91501
Notes Chkd. ____ Checked ____ Survey by R.B.H. Notes R.B.H. Date 3-4-65
Date ____ Date ____ Map No. ____ Indexed C. J. GALLI Date ____

F.B. 2596 Pg. 91

76-L-298 CE 307 2-63

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STATION	B.S.	H.I.	F.S.	ELEV.	LT. (N)	℄	RT (S)
1+55.0	(EAST)			50 06			15.0 RT. (S) - GUTT.
"	"			50 71			15.0 " " - T.C.
"	"			50 96			26.5 " " - B.W.
"	"			51 1			27.0 " " - P/L.
"	"			50 49	7.5 LT. (N.) - PVMT.		
"	"			50 29	14.1 " " - EDGE GUTT.		
"	"			50 16	15.1 " " - GUTT		
"	"			50 77	15.1 " " - T.C.		
"	"			50 98	26.6 " " - B.W.		
"	"			51 2	27.0 " " - P/L.		
1+95.0	"			50 48		℄	
"	"			50 36			7.5 RT. (S) - PVMT.
"	"			50 07			10.0 " " - EDGE GUTT.
"	"			49 99			15.0 " " - GUTT.
"	"			50 65			15.0 " " - T.C.
"	"			50 91			26.5 " " - B.W.
"	"			51 0			27.0 " " - P/L
"	"			50 44	7.5 LT. (N) - PVMT.		
"	"			50 12	14.1 " " - EDGE GUTT.		
"	"			50 00	15.1 " " - GUTT		
"	"			50 63	15.1 " " - T.C.		

F.B. 2596 Pg. 92
Job No. 3164.26 Division No. ____ Notes Red ____ Plotted ____ Profile ____
Survey of ARTESIA BLVD. DRAIN Date ____ Date ____ No. ____
Survey by R.B.H. Notes R.B.H. Notes Chkd. ____ Checked ____ X-Sec. ____
Indexed G. 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. E. ON ASHWORTH

STATION	B. S.	H. I.	F. S.	ELEV.	LT. (N) ℄	RT. (S)
1+95.0	(EAST)			50 93	26.6 LT (N) - B.W.	
"	"			51 1	27.0 " " - P/L	
2+58.3	"	M.H.		51 94	287.0 LT. (N) - S.S.M.H. RIM	
				45 70	8" OUTLET - So. { 5.57 / .67 / 6.24 / 51.94 / 6.24 / 45.70 }	RIM { N 51.94 / E 51.97 / S 51.94 / W 51.91 }
2+60.4	(EAST)	M.H.		50 42	℄ S.S.M.H. RIM	N 50.42 / E 50.41 / S 50.42 / W 50.42
				44 97	8" INLET No. { 4.78 / .67 / 5.45 / 50.42 / 5.45 / 44.97 }	{ 4.70 / .67 / 5.37 / 50.42 / 5.37 / 45.05 }
				44 99	8" OUTLET So. { 4.76 / .67 / 5.43 / 50.42 / 5.43 / 44.99 }	
				45 05	8" INLET W.	
2+62.9	(EAST)	M.H.		51 00		340.6 RT. (S) - S.S.M.H. - RIM
				44 15	8" INLET No. { 6.18 / .67 / 6.85 / 51.00 / 6.85 / 44.15 }	{ 6.18 / .67 / 6.85 / 51.00 / 6.85 / 44.15 } N 51.03 / E 51.00 / S 50.98 / W 50.99
				44 15	8" INLET So.	
2+95.0	(EAST)			50 35	℄	
"	"			50 24		7.5 RT. (S) - PVMT.
"	"			49 94		14.0 " " - EDGE GUTT.
"	"			49 85		15.0 " " - GUTT
"	"			50 50		15.0 " " - T.C.

Profile No. ____ Notes Red ____ Plotted ____ Job No. 3164.26 Division No. ____
X-Sec. No. ____ Date ____ Date ____ Survey of ARTESIA BLVD. DRAIN - PROJ. No. 1501
Notes Chkd. ____ Checked ____ Survey by R.B.H. Notes R.B.H. Date 3.4.65
Date ____ Date ____ Map No. ____ Indexed G. J. GALLI Date ____

F.B. 2596 Pg. 93

76-L-298 CE 307 2-63

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

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

Do not extend notes this side of this line. EAST ON ASHWORTH

F.B. 2596 PG. 96 Job No. 3164.26 Division No. Notes Red Plotted Profile
Survey of ARTESIA BLVD. DOWN Date No. X-Sec.
Survey by R.B.H. Notes R.B.H. Notes Chkd. Checked
Indexed C. J. GALLI Date Date Date No.

STATION	B.S.	H.I.	F.S.	ELEV.	LT (N)	&	RT (S)
2+95.0	(EAST)			50 30			26.5 RT (S) - B.W
"	"			51 0			27.0 " " - P/L.
"	"			50 28	7.5 LT (N) - PVMT		
"	"			49 98	14.1 " " - EDGE GUTT.		
"	"			49 87	15.1 " " - GUTT.		
"	"			50 50	15.1 " " - T.C.		
"	"			50 82	26.6 " " - B.W.		
"	"			50 7	27.0 " " - P/L		
3+59.1	"			50 22		&	
"	"			50 08			7.5 RT (S) - PVT.
"	"			49 87			14.1 " " EDGE GUTT.
"	"			49 73			15.1 " " - GUTT.
"	"			50 34			15.1 " " - T.C.
"	"			50 67			26.6 " " - B.W.
"	"			50 7			27.0 " " - P/L
"	"			50 08	7.5 LT (N) - PVMT		
"	"			49 35	14.0 " " - EDGE GUTT		
"	"			49 76	15.0 " " - GUTT.		
"	"			50 39	15.0 " " - T.C.		
"	"			50 64	26.5 " " - B.W.		
"	"			50 8	27.0 " " - P/L.		

76-L-298 CE 307 2-63

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line. E. ON ASHWORTH

STATION	B. S.	H. I.	F. S.	ELEV.	LT. (N)	℄	RT. (S)
3+93.6	(EAST)			49 65		℄	- EDGE X-GUTT
3+95.6	"			49 59		℄	- F.L. - X-GUTT.
3+97.6	"			49 66		℄	- EDGE X-GUTT.
4+05.3				49 93		℄	- PVMT.
4+14.33	(NEW) (1+00 S.)			50 02		℄	INTER. ASHWORTH ST. & GRAYLAND AVE
					(GOING S.) GRAYLAND AVE.		
1+51.7	(SOUTH)			49 87		℄	
"	"			49 80			9.0 RT. (W.) - PVMT.
"	"			49 57			17.1 " - " - EDGE GUTT.
"	"			49 43			18.1 " " - GUTT.
"	"			50 04			18.1 " " - T.C.
"	"			50 33			29.6 " " - B.W.
"	"			50 5			30.0 " " - P/C.
"	"			49 79	9.0 LT. (E) - PVMT.		
"	"			49 57	17.1 " " - EDGE GUTT.		
"	"			49 43	18.1 " " - GUTT.		
"	"			—	18.1 " " - T.C.		
"	"			50 33	29.6 " " - B.W.		
"	"			50 4	30.0 " " - P/C.		
1+55.2				50 08	18.1 " " - T.C. @ END DRIVE.		

Profile No. ____ Notes Red ____ Plotted ____ Job No. 3/64.26 Division No. ____
X-Sec. No. ____ Date ____ Date ____ Survey of ARTESIA BLVD. DRAIN - PROJ. No. 1501
Notes Chkd. ____ Checked ____ Survey by R.B.H. Notes R.B.H. Date 3-5-65
Date ____ Date ____ Map No. ____ Indexed ____ C. J. GALLI Date ____

F.B. 2596 Pg. 95

76-L-298 CE 307 2-63

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

F.B. 2596 PG. 96 | Job No. 3/64.26 | Division No. 4 ROD. DR. - 4 ROD. NO. 1501 | Notes Red. ____ | Plotted ____ | Profile
Survey of ARTESIA BLVD. | Date ____ | Date ____ | No. ____
Survey by E.B.W. | Notes E.B.H. | Notes Chkd. ____ | Checked ____ | X-Sec.
Indexed G. J. GALLI | Date ____ | Date ____ | Date ____ | No. ____

STATION	B.S.	H.I.	F.S.	ELEV.	Lt. (W)	℄	Rt. (E)
					(GOING N.)	GRAYLAND AVE.	
4+14.33	(NORTH)			49.93			9.0 RT. (E) - PVMT.
"	"			49.65			17.1 " " - EDGE GUTT.
"	"			49.53			18.1 " " - GUTT.
"	"			50.15			18.1 " " - T.C.
"	"			50.38			29.6 " " - B.W.
"	"			50.5			30.0 " " - P/L.
4+66.6	"			50.23		℄	
"	"			50.08			9.0 RT. (E) - PVMT.
"	"			49.73			17.0 " " - EDGE GUTT.
"	"			49.58			18.0 " " - GUTT.
"	"			50.21			18.0 " " - T.C.
"	"			50.51			29.5 " " - B.W.
"	"			50.8			30.0 " " - P/L.
"	"			50.07	9.0 LT. (W) - PVMT.		
"	"			49.75	17.1 " " - EDGE GUTT.		
"	"			49.57	18.1 " " - GUTT.		
"	"			50.22	18.1 " " - T.C.		
"	"			50.48	29.6 " " - B.W.		
"	"			50.7	30.0 " " - P/L.		
5+12.2	"			50.32		℄	

76-L-298 CE 307 2-63

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

Do not extend notes this side of this line. N. on Grayland

STATION	B. S.	H. I.	F. S.	ELEV.	LT. (W)	℄	RT. (E)
5+12.2	(NORTH)			50 16			9.0 RT (E) - PVMT
"	"			49 82			17.0 " " - EDGE GUTT
"	"			49 68			18.0 " " - GUTT
"	"			50 30			18.0 " " - T.C.
"	"			50 57			29.5 " " - B.W.
"	"			50 7			30.0 " " - P/L
"	"			50 15	9.0 LT (W) - PVMT		
"	"			49 84	17.0 " " - EDGE GUTT		
"	"			49 66	18.0 " " - GUTT		
"	"			—	18.0 " " - T.C.		
"	"			50 59	29.5 " " - B.W.		
"	"			50 8	30.0 " " - P/L		
5+26.8				50 31	17.9 " " - T.C.		
5+50.3				50 7			41.3 RT (E) P/L
5+50.5				50 62			41.1 " " B.W.
5+58.7				50 39			33.1 " " T.C.
5+58.7				49 79			33.1 " " - GUTT
5+59.4				49 90			32.2 " " - EDGE GUTT
5+66.0				50 30			26.7 " " - PVMT
5+72.2				50 37			20.4 " " - CTR PVMT
5+78.6				50 21			14.0 " " - PVMT

Profile No. ____ Notes Red ____ Plotted ____ Job No. 3164.26 Division No. ____
X-Sec. No. ____ Date ____ Date ____ Survey of ARTESIA BLVD. DRAIN - PROJ. NO. 1501
Notes Chkd. ____ Checked ____ Survey by R.B.H. Notes R.B.H. Date 3-5-65
Date ____ Date ____ Map No. ____ Indexed C. J. GALLI Date ____

F.B. 2596 Pg. 97

76-L-298 CE 307 2-63

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line. N. on Grayland

STATION	B.S.	H.I.	F.S.	ELEV.	LT. (W)	RT (E)
5+83.8				49 90		8.7 RT (E) - EDGE PVMT
5+85.0				49 81		7.9 " " - GUTT
5+85.0				50 39		7.9 " " - T.C
5+92.72	(NORTH & EAST)			50 62		P.I. (CHIS. "+" ON WALK)
					(GOING E.) ASHWORTH ST	
5+92.72	(EAST)			50 63	0.4 LT - (N) - B.W.	
"	"			50 8	1.2 " " - P/C	
6+44.4	"	M.H		50 31		℄ - SS. M.H. - RIM
				44 85	8" OUTLET (E) { 4.79, 67, 5.46, 50.31, 5.46, 44.85 }	N 50.32, E 50.32, S 50.30, W 50.30 } RIMS
6+73.2	(EAST)			50 25		℄
"	"			50 13		9.0 RT. (S) - PVMT.
"	"			49 74		17.1 " " - EDGE GUTT.
"	"			49 62		18.1 " " - GUTT.
"	"			50 25		18.1 " " - T.C.
"	"			50 52		29.6 " " - B.W.
"	"			50 7		30.0 " " - P/C.
"	"			50 14	9.0 LT (N) - PVMT	
"	"			49 74	16.9 " " - EDGE GUTT.	

F.B. 2596 Pg. 98 Job No. 3164.26 Division No. Notes Red Plotted Profile
Survey of ARTESIA BLVD DRAIN - PROJ. No 1501 Date Date No. X-Sec.
Survey by R.B.W. Notes R.B.W. Notes Chkd. Checked Date No.
Indexed G. J. GALLI Date Date

76-L-298 CE 307 2-63

PLEASE RETURN TO
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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line. E. on Ashworth

STATION	B. S.	H. I.	F. S.	ELEV.	LT. (N)	℄	RT. (S)
6+73.2	(EAST)			49 60	17.9 LT (N) - GUTT		
"	"			50 26	17.9 " " - T.C.		
"	"			50 54	29.4 " " - B.W.		
"	"			50 8	30.0 " " - P/L		
7+13.2	"			50 18		℄	
"	"			50 06			9.0 RT. (S) - PVMT
"	"			49 69			17.1 " " - EDGE GUTT
"	"			49 55			18.1 " " - GUTT
"	"			50 18			18.1 " " - T.C.
"	"			50 40			29.6 " " - B.W.
"	"			50 6			30.0 " " - P/L.
"	"			50 05	9.0 LT. (N) - PVMT		
"	"			49 68	17.0 " " - EDGE GUTT		
"	"			49 55	18.0 " " - GUTT		
"	"			—	18.0 " " - T.C.		
"	"			50 44	29.5 " " - B.W.		
"	"			50 52	30.0 " " - P/L (DRIVE)		
7+20.3	"			50 16	18.0 " " - T.C. @ E. END DR.		
8+13.2	"			49 94		℄	
"	"			49 80			9.0 RT (S) - PVMT.
"	"			49 50			17.0 " " - EDGE GUTT

Profile No. ____ Notes Red ____ Plotted ____ Job No. 3/64.26 Division No. ____
Date ____ Date ____ Survey of ARTESIA BLVD. DRAIN - PROJ. No 1501
X-Sec. No. ____ Notes Chkd. ____ Checked ____ Survey by R.B.H. Notes R.B.H. Date 3-5-65
Date ____ Date ____ Map No. ____ Indexed C. J. GALLI Date ____

F.B. 2596 Pg. 99

76-L-298 CE 307 2-63

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line. E. on Ashworth

STATION	B.S.	H.I.	F.S.	ELEV.	LT. (N)	℄ RT. (S)
8+13.2	(EAST)			49 37		18.0 RT. (S) - GUTT.
"	"					18.0 " " - T.C.
"	"			50 24		29.5 " " - B.W
"	"			50 32		30.0 " " - P/L ON DR.
"	"			49 83	9.0 LT. (N) - PVMT	
"	"			49 48	17.0 " " - EDGE GUTT.	
"	"			49 30	18.0 " " - GUTT.	
"	"			49 93	18.0 " " - T.C.	
"	"			50 20	29.5 " " - B.W	
"	"			50 3	30.0 " " - P/L.	
8+16.6	"			50 00		18.0 RT. (S.) - T.C. @ END DR.
8+72.3	"			49 76		℄
"	"			49 68		9.0 RT. (S) - PVMT
"	"			49 40		17.0 " " - EDGE GUTT.
"	"			49 23		18.0 " " - GUTT
"	"			49 85		18.0 " " - T.C.
"	"			50 09		29.5 " " - B.W.
"	"			50 2		30.0 " " - P/L.
"	"			49 64	9.0 LT. (N) - PVMT	
"	"			49 35	17.1 " " - EDGE GUTT	
"	"			49 18	18.1 " " - GUTT.	

F.B. 2596 PG. 100
Job No. 3164.26 Division No. Notes Red Plotted Profile
Survey of ARTESIA BLVD. DRAIN - PROJ. No. 1501 Date Date No. X-Sec.
Survey by R.B.H. Notes R.B.H. Notes Chkd. Checked
Indexed G. J. GALLI Date Date Date No.

76-L-298 CE 307 2-63

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line. E. on Ashworth

STATION	B. S.	H. I.	F. S.	ELEV.	LT. (N)	℄	RT. (S)
8+72.3	(EAST)			49 84	18.1 LT. (N) - T.C.		
"	"			50 18	29.6 " " - B.W.		
"	"			50 2	30.0 " " - P/L.		
9+06.9	"			48 98		℄ - EDGE X-GUTT	
9+08.9	"			48 96		℄ - X-GUTT	
9+10.9	"			49 00		℄ - EDGE X-GUTT	
9+18.7	"			49 25		℄ - PVMT.	
9+27.72	(E. & W.) (1+00 - NES)			—		℄ INT. ASHWORTH ST. & HORST AVE	
					(GOING SO.) HORST AVE.		
1+54.6	(SOUTH)			49 37		℄	
"	"			49 25			9.0 RT. (W.) - PVMT.
"	"			49 06			17.0 " " - EDGE GUTT.
"	"			48 94			18.0 " " - GUTT.
"	"			49 59			18.0 " " - T.C.
"	"			49 83			29.5 " " - B.W.
"	"			49 9			30.0 " " - P/L
"	"			49 29	9.0 LT. (E) - PVMT.		
"	"			49 08	17.0 " " - EDGE GUTT.		
"	"			48 96	18.0 " " - GUTT.		
"	"			49 59	18.0 " " - T.C.		

Profile No. ____ Notes Red ____ Plotted ____ Job No. 3164.26 Division No. ____
X-Sec. No. ____ Date ____ Date ____ Survey of ARTESIA BLVD. DRAIN - PROJ. No 1501
Notes Chkd. ____ Checked ____ Survey by R.B.H. Notes R.B.H. Date 3-5-65
Date ____ Date ____ Map No. ____ Indexed G. J. GALLA Date ____

F.B. 2596 Pg. 101

76-L-298 CE 307 2-63

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

Do not extend notes this side of this line. S. on Horst

STATION	B.S.	H.I.	F.S.	ELEV.	LT. (E)	℄	RT. (W)
1+54.6	(SOUTH)			49 84	29.5 LT. (E) - B.W.		
"	"			50 1	30.0 " " - P/L.		
3+08.1	"	M.H.		49 47		℄	S.S.M.H. RIM
				43 54	8" INLET - N		5.30 N. 49.47
				43 50	8" OUTLET - W		67 E. 49.47
							5.97 S. 49.47
							49.47 W. 49.47
							5.97
							43.50
					5.26		
					67		
					5.93		
					49.47		
					5.93		
					43.54		

RIM

(GOING N.) HORST AVE.

STATION	B.S.	H.I.	F.S.	ELEV.	LT. (E)	℄	RT. (W)
1+54.7	(NORTH)			49 58		℄	
"	"			49 44			9.0 RT. (E) - PVMT.
"	"			49 18			17.0 " " - EDGE GUTT.
"	"			49 07			18.0 " " - GUTT.
"	"			49 70			18.0 " " - T.C.
"	"			49 99			29.5 - B.W.
"	"			50 1			30.0 - P/L
"	"			49 47	9.0 LT. (W) - PVMT.		
"	"			49 10	17.1 " " - EDGE GUTT.		
"	"			48 97	18.1 " " - GUTT.		
"	"			49 60	18.1 " " - T.C.		
"	"			49 91	29.6 " " - B.W.		
"	"			50 1	30.0 " " - P/L		
1+94.7	"			49 66		℄	

F.B. 2596 PG. 102 Job No. 3164.26 Division No. Notes Red Plotted Profile
Survey of ARTESIA BLVD. DRAIN - PROJ. No 1501 Date Date No. X-Sec.
Survey by R.B.H. Notes R.B.H. Notes Chkd. Checked
Indexed G. 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. N. on Horst

STATION	B. S.	H. I.	F. S.	ELEV.	LT. (W)	℄ RT. (E)
1+94.7	(NORTH)			49 54		9.0 RT. (E) - PVMT.
"	"			49 23		17.0 " " - EDGE GUTT.
"	"			49 09		18.0 " " - GUTT.
"	"			49 75		18.0 " " - T.C.
"	"			50 02		29.5 " " - B.W.
"	"			50 2		30.0 " " - P/L
"	"			49 53	9.0 LT. (W) - PVMT.	
"	"			49 14	17.1 " " - EDGE GUTT.	
"	"			49 01	18.1 " " - GUTT.	
"	"			49 68	18.1 " " - T.C.	
"	"			49 98	29.5 " " - B.W.	
"	"			50 1	30.0 " " - P/L	
2+94.7	"			49 90		℄
"	"			49 77		9.0 RT. (E) - PVMT.
"	"			49 50		17.0 " " - EDGE GUTT.
"	"			49 37		18.0 " " - GUTT.
"	"			—		18.0 " " - T.C.
"	"			50 15		29.5 " " - B.W.
"	"			50 2		30.0 " " - P/L
"	"			49 79	9.0 LT. (W) - PVMT.	
"	"			49 44	17.1 " " - EDGE GUTT.	

Profile No. ____ Notes Red ____ Plotted ____ Job No. 3164.26 Division No. ____
X-Sec. No. ____ Date ____ Date ____ Survey of ARTESIA BLVD. DRAIN - PROJ. No. 1501
Notes Chkd. ____ Checked ____ Survey by R.B.H. Notes R.B.H. Date 3-5-65
Date ____ Date ____ Map No. ____ Indexed ____ Date ____

F.B. 2596 Pg. 103

76-L-298 CE 307 2-63

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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STATION	B.S.	H.I.	F.S.	ELEV.	CT (W)	RT (E)
2+94.7	(NORTH)			49 31	18.4 CT (W) - GUTT	
"	"			49 99	18.1 " " - T.C.	
"	"			—	~~29.6 " " - B.W.~~	
"	"			50 6	30.0 " " - P/L	
3+08.7	"			50 08		18.0 RT. (E) - T.C. @ FNDRD
4+04.5	"	M.H.		50 02	0.6 CT. (W) - S.S.M.H. - RIM	
				45 01	8" INLET E	N 50.01, E 50.04, S 50.03, W 50.03 } RIM
				44 87	8" OUTLET S	
				44 87	8" INLET W	
				—		
				—		

4.34 / .67 / 5.01 / 50.02 / 5.01 / 45.01

4.48 / .67 / 5.15 / 50.02 / 5.15 / 44.87

4.48 / .67 / 5.15 / 50.02 / 5.15 / 44.87

NOTE: SEE PG'S 117-122 FOR ADDITIONAL X-SECTIONS ON HORST AVE.

(GOING E.) ASHWORTH ST.

STATION	B.S.	H.I.	F.S.	ELEV.	CT (W)	RT (E)
9+27.8	(EAST)	M.H.		49 49		0.1 RT (S) - S.S.M.H. - RIM
				44 14	8" INLET N	N. 49.49, E. 49.47, S. 49.49, W. 49.50 } RIMS
				44 18	8" INLET E	
				44 12	8" OUTLET S	
				44 22	8" INLET W	

4.68 / .67 / 5.35 / 49.49 / 5.35 / 44.14

4.64 / .67 / 5.31 / 49.49 / 5.31 / 44.18

4.70 / .67 / 5.37 / 49.49 / 5.37 / 44.12

4.60 / .67 / 5.27 / 49.49 / 5.27 / 44.22

F.B. 2596 Pg. 104

Job No. 3164.26 Division No. Notes Red Plotted Profile

Survey of ARTESIA BLVD. DRAIN-PROJ. No. 1501 Date Date No. X-Sec.

Survey by R.B.H. Notes R.B.H. Notes Chkd. Checked

Indexed C. J. GALLI Date Date Date No.

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

Do not extend notes this side of this line. E. on Ashworth

STATION	B. S.	H. I.	F. S.	ELEV.	LT. (N)	℄	RT. (S)
9+36.7	(EAST)			49 35		℄	- PVMT
9+44.6	"			49 05		℄	- EDGE X-GUTT
9+46.6	"			49 03		℄	- X-GUTT
9+48.6	"			49 08		℄	- EDGE X-GUTT
9+82.4	"			49 53		℄	
"	"			49 44		9.0	RT (S) - PVMT
"	"			49 31		17.0	" " - EDGE GUTT
"	"			49 19		18.0	" " - GUTT
"	"			49 80		18.0	" " - T.C.
"	"			50 11		29.5	" " - B.W.
"	"			50 3		30.0	" " - P/L
"	"			49 49	9.0 LT. (N) - PVMT		
"	"			49 28	17.1 " " - EDGE GUTT		
"	"			49 12	18.1 " " - GUTT		
"	"			49 77	18.1 " " - T.C.		
"	"			50 08	29.6 " " - B.W.		
"	"			50 3	30.0 " " - P/L		
10+22.4	"			49 73		℄	
"	"			49 59		9.0	RT (S) - PVMT
"	"			49 37		17.0	" " - EDGE GUTT
"	"			49 22		18.0	" " - GUTT

Profile No. ____ Notes Red ____ Plotted ____ Job No. 3164.26 Division No. ____ F.B. 2596 Pg. 105
X-Sec. No. ____ Date ____ Date ____ Survey of ARTESIA BLVD. DRAIN. PROJ. No. 1501
Notes Chkd. ____ Checked ____ Survey by R.B.H. Notes R.B.H. Date 3-3-65
Date ____ Date ____ Map No. ____ Indexed G. J. GALLI Date ____

76-L-298 CE 307 2-63

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F.B. 2596 Pg. 106 Job No. 34426 Division No. Notes Red. Plotted Profile
Survey of Lettesia Blvd. Dr. - Project No. 1501 Date Date No. X-Sec.
Survey by E.B.H. Notes E.B.H. Notes Chkd. Checked
Indexed G. J. GALLI Date Date Date No.

STATION	B.S.	H.I.	F.S.	ELEV.	Ct. (N) ℄	Rt. (S)
10+22.4	(EOP)			49.85		18.0 Rt. (S) - T.C.
"	"			50.12		29.5 " " - B.W.
"	"			50.4		30.0 " " - P/L
"	"			49.61	9.0 Ct. (N) - Punt.	
"	"			49.52	17.1 " " - Edge Gutt.	
"	"			49.70	18.1 " " - Gutt.	
"	"			49.85	18.1 " " - T.C.	
"	"			50.05	29.6 " " - B.W.	
"	"			50.2	30.0 " " - P/L.	
11+22.4	"			49.90		℄
"	"			49.75		9.0 Rt. (S) - Punt.
"	"			49.90		17.0 " " - Edge Gutt.
"	"			49.35		18.0 " " - Gutt.
"	"			50.00		18.0 " " - T.C.
"	"			50.25		29.5 " " - B.W.
"	"			50.5		30.0 " " - P/L
"	"			49.77	9.0 Ct. (N) - Punt.	
"	"			49.41	17.1 " " - Edge Gutt.	
"	"			49.27	18.1 " " - Gutt.	
"	"			49.93	18.1 " " - T.C.	
"	"			50.19	29.6 " " - B.W.	

76-L-298 CE 307 2-63

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49.61-7.0

Do not extend notes this side of this line. E. on Ashworth 6615

STATION	B. S.	H. I.	F. S.	ELEV.	LT. (N)	℄	RT. (S)
11+22.4	(EAST)			50 2	30.0 LT (N) - P/L		
12+00	"			50 02		℄	
12+27.3	"	M.H		49 61	0.1 LT (N) - S.S. M.H. - Rim		
				44 49	8" INLET - E.	4.45 / .67 / 5.12 / 49.61 / 5.12 / 44.49	4.49 / .67 / 5.16 / 49.61 / 5.16 / 44.45
				44 45	8" OUTLET - W.		
13+00	(EAST)			50 21		℄	
14+00	"			50 59		℄	
15+00	"			51 03		℄	
15+02.6	"	M.H		51 06			0.1 RT. (S) - S.S. M.H. - Rim
				45 59	8" OUTLET W.	4.80 / .67 / 5.47 / 51.06 / 5.47 / 45.59	N 51.06, E 51.06, S 51.06, W 51.06 } Rim
15+24.1	(EAST)			50 95		℄	
"	"			50 78			9.0 RT (S) - PVMT
"	"			50 51			17.1 " " - EDGE GUTT.
"	"			50 37			18.1 " " - GUTT.
"	"			51 02			18.1 " " - T.C.

N 49.60
E 49.61
S 49.62
W 49.60

Profile No. ____ Notes Red ____ Plotted ____ Job No. 3164.26 Division No. ____
X-Sec. No. ____ Date ____ Date ____ Survey of ARTESIA BLVD. DR. - PROJ. NO. 1501
Notes Chkd. ____ Checked ____ Survey by R.B.H. Notes R.B.H. Date 3-5-65
Date ____ Date ____ Map No. ____ Indexed G. J. GALLI Date ____

F.B. 2596 Pg. 107

76-L-298 CE 307 2-63

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Do not extend notes this side of this line. E. on Ashworth

STATION	B.S.	H.I.	F.S.	ELEV.	LT. (N) ℄	RT. (S)
15+24.1	(EAST)			51 75		29.6 RT (S) - B.W.
"	"			51 4		30.0 " " - P/C.
"	"			50 77	9.0 LT. (N) - PVMT.	
"	"			50 84	9.1 " " - EDGE GUTT	
"	"			50 68	18.1 " " - GUTT.	
"	"			51 30	18.1 " " - T.C.	
"	"			51 70	29.6 " " - B.W.	
"	"			51 7	30.0 " " P/C	
15+69.5	"			50 49		℄ EDGE X-GUTT
15+71.5	"			50 42		℄ X-GUTT
15+73.5	"			50 51		℄ EDGE X-GUTT
15+84.3	"			51 43		℄ - PVMT
15+99.42	(EAST)	(1+00 N & S.)		51 80		℄ INT. ASHWORTH ST. & NORWALK BLVD.
					(GOING SO.) NORWALK BLVD.	
1+64.6	(SOUTH)			51 42		℄
"	"			51 11		14.0 RT. (W) - PVMT.
"	"			50 10		26.1 " " - EDGE GUTT
"	"			49 96		28.1 " " - GUTT.
"	"			50 60		28.1 " " - T.C.
"	"			50 83		39.6 " " - B.W.

F.B. 2596 Pg. 108
Job No. 3164.26 Division No. Profile
Survey of ARTESIA BLVD. DR. - PROJ. No 1501 Notes Red Plotted No.
Survey by R.B.H. Notes R.B.H. Date Date X-Sec.
Indexed C. J. GALLI Date Notes Chkd. Checked No.

76-L-298 CE 307 2-63

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Do not extend notes this side of this line. S. on Norwalk

STATION	B. S.	H. I.	F. S.	ELEV.	LT. (E)	RT. (W)
1+64.6	(SOUTH)			51 0		40.0 RT. (W) - P/L
"	"			51 07	15.0 LT. (E) - PVMT.	
"	"			50 93	28.1 " " - EDGE GUTT.	
"	"			50 78	30.1 " " - GUTT.	
"	"			51 35	30.1 " " - T.C.	
"	"			51 6	40.0 " " - P/L	
3+61.0	"	M.H.		50 00	24.2 " " - S.S.M.H. - RIM.	
				42 27	8" INLET (N.) 7.06 / .67 / 7.73	N 49.96 / E 49.97 / S 50.01 / W 50.06 RIMS
				42 30	8" OUTLET (S.) 50.00 / 7.73 / 42.27	7.03 / .67 / 7.70 / 50.00 / 7.70 / 42.30
					(GOING N.) NORWALK BLVD.	
1+00.00	(NORTH)			51 42		15.0 RT. (E) - PVMT.
"	"			51 22		26.1 " " - EDGE GUTT.
"	"			51 12		28.1 " " - GUTT.
"	"			51 73		28.1 " " - T.C.
"	"			51 9		40.0 " " - P/L.

Profile No. ____ Notes Red ____ Plotted ____ Job No. 3164.26 Division No. ____ F.B. 2596 Pg. 109
X-Sec. No. ____ Date ____ Date ____ Survey of ARTESIA BLVD. DR. - PROJ. No. 1501
Notes Chkd. ____ Checked ____ Survey by R.B.H. Notes R.B.H. Date 3-8-65
Date ____ Date ____ Map No. ____ Indexed G. J. GAL Date ____

76-L-298 CE 307 2-63

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F.B. 2596 PG. 110 Job No. 3669.26 Division No. 1 Notes Red. Plotted Profile
Survey of ARTESIA BLVD. DR. - PROJ. No 1501 Date Date No. X-Sec.
Survey by E.B.H. Notes E.B.H. Notes Chkd. Checked
Indexed C. J. GALLI Date Date Date No.

STATION	B.S.	H.I.	F.S.	ELEV.	CT. (W)	℄	RT. (E)
1+40.2	(NORTH)	M.H.		51.53			29.1 RT. (E) - SS. M.H - RIM
				43.01	8" INLET (No.)		7.85 / 67 / 8.52 / 51.53 / 8.52 / 43.01
				43.02	8" OUTLET (So.)		7.84 / 67 / 8.51 / 51.53 / 8.51 / 43.02 — RIMS: N 51.54, E 51.52, S 51.52, W 51.55
1+65.4	(NORTH)			52.09		℄	
"	"			51.70			15.0 RT (E) - PVMT.
"	"			51.51			28.1 " " - EDGE GUTT
"	"			51.33			30.1 " " - GUTT.
"	"			51.96			30.1 " " - T.C.
"	"			52.2			40.0 " " - P/L.
"	"			51.84	14.0 CT (W) - PVMT		
"	"			50.99	26.1 " " - EDGE GUTT		
"	"			50.75	28.1 " " - GUTT		
"	"			51.39	28.1 " " - T.C.		
"	"			51.71	39.6 " " - B.W		
"	"			51.9	40.0 " " - P/L		
2+05.4	"			52.28		℄	
"	"			51.96			15.0 RT. (E) - PVMT
"	"			51.68			28.1 " " - EDGE GUTT.
"	"			51.52			30.1 - GUTT.

76-L-298 CE 307 2-63

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Do not extend notes this side of this line. N. on Norwalk

STATION	B. S.	H. I.	F. S.	ELEV.	LT. (W) ℄	RT. (E)
2+05.4	(NORTH)			52 16		30.0 RT. (E) - T.C.
"	"			52 2		40.0 " " - P/L
"	"			52 14	14.0 LT (W) - PVMT.	
"	"			51 17	26.1 " " - EDGE GUTT.	
"	"			50 99	28.1 " " - GUTT.	
"	"			—	28.1 " " - T.C. (DRIVE)	
"	"			51 97	39.6 " " - B.W.	
"	"			52 1	40.0 " " - P/L	
2+ 17.7	"			51 75	28.1 " " - T.C.	
3+ 05.4	"			52 36	℄	
"	"			52 15		15.0 RT. (E) - PVMT.
"	"			51 93		28.1 " " - EDGE GUTT.
"	"			51 77		30.1 " " - GUTT.
"	"			52 23		30.1 " " - T.C.
"	"			53 4		40.0 " " - P/L
"	"			52 20	14.5 LT. (W) - PVMT.	
"	"			51 74	27.0 " " - EDGE GUTT.	W. CB. IS CURVING WESTERLY
"	"			51 58	29.0 " " - GUTT.	
"	"			—	29.0 " " - T.C. (DRIVE	
"	"			—	40.0 " " - P/L (DRIVE)	
3+ 08.5	"			52 17	29.2 " " - T.C.	
"	"			52 41	36.7 - B.W.	
"	"			52 4	40.0 - P/L	

Profile No. ____ Notes Red ____ Plotted ____ Job No. 3/64.26 Division No. ____
X-Sec. No. ____ Date ____ Date ____ Survey of ARTESIA BLVD. DR. - PROJ. No. 1501
Notes Chkd. ____ Checked ____ Survey by R.B.H. Notes R.B.H. Date 3-8-65
Date ____ Date ____ Map No. ____ Indexed ____ GALLE Date ____

F.B. 2596 Pg. 112

76-L-298 CE 307 2-63

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STATION	B.S.	H.I.	F.S.	ELEV.	Lt (W)	℄	Rt (E)
4+520	(NORTH)	M.H.		52 33		24.1 Rt (E)	S.S. M.H. Rim
				43 83	8" INLET (N)	7.83 / .67 / 8.50 / 52.33 / 8.50 / 43.83	7.86 / .67 / 8.53 / 52.33 / 8.53 / 43.80
				43 80	8" OUTLET (S.)		N 52.34 / E 52.31 / S 52.33 / W 52.35 } 52.33
B.M. SD 1863				51 05	B.M. SD 1863 ELEV. = 51.053 F.B. 2596-13 NORWALK BLVD. & ASHWORTH ST., S.W. COR. BT. SPK. IN CB. 20± W. OF W. END C.R.		

F.B. 2596 Pg. 112 Job No. 3164.26 Division No. Notes Red Plotted Profile
Survey of ARTESIA BLVD DR. - PROJ. No. 1501 Date Date No. X-Sec.
Survey by R.B.H. Notes R.B.H. Notes Chkd. Checked
Indexed G. J. GALLI Date Date Date No.

76F309S CE # 310 3-61

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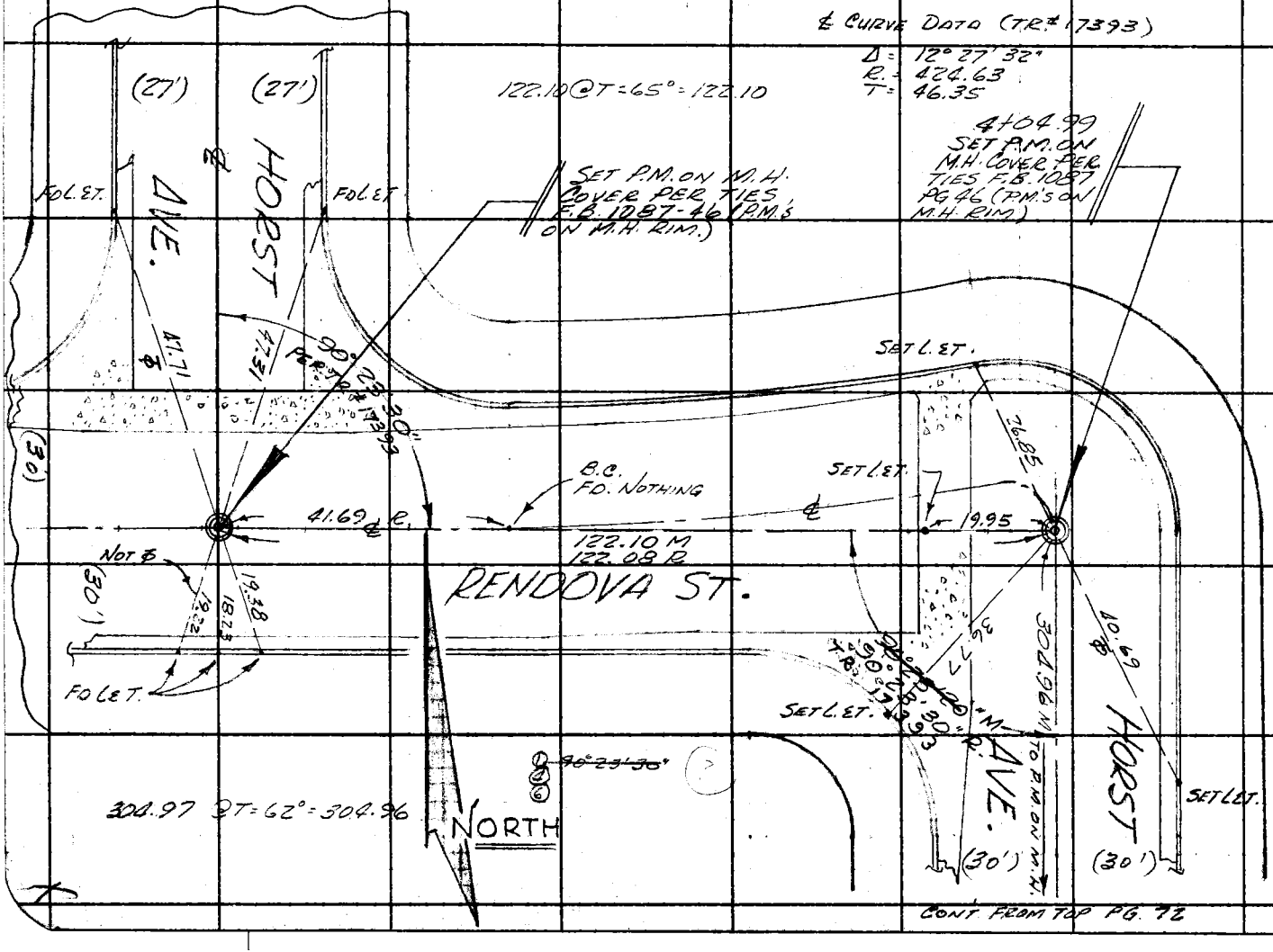


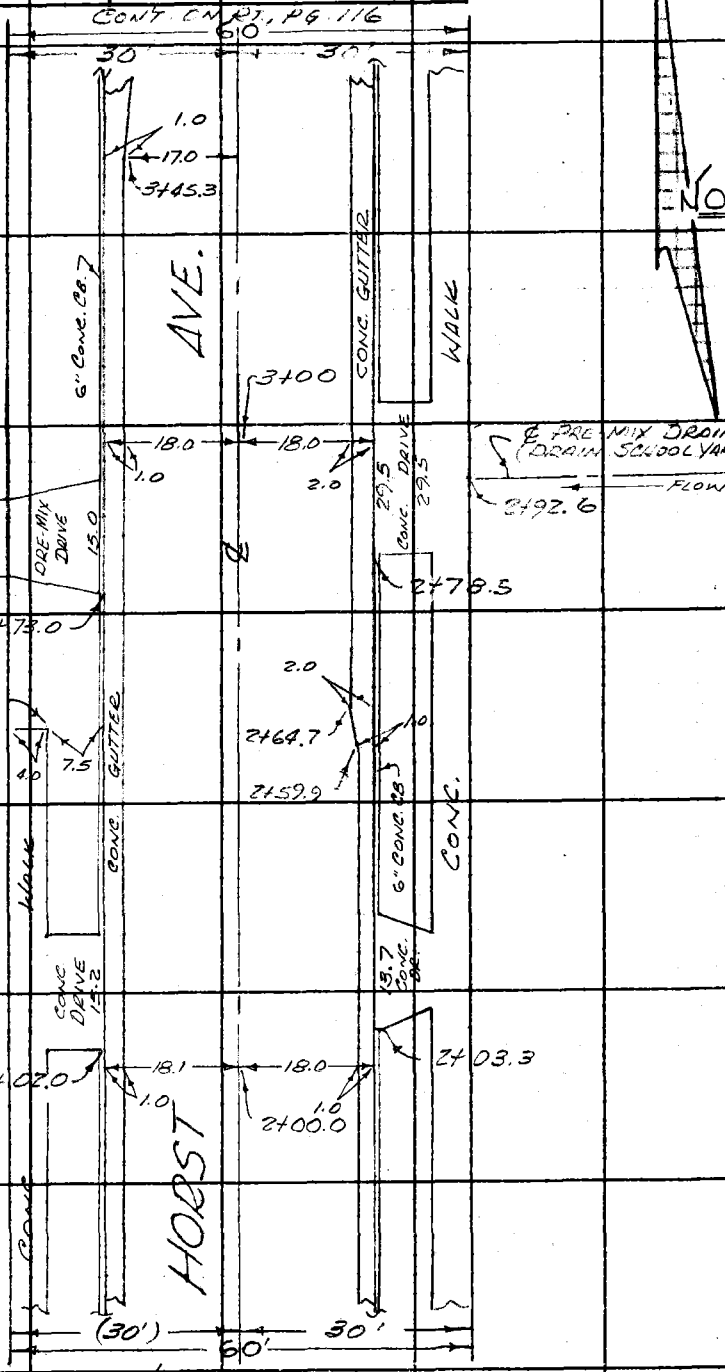
CONT. FROM TOP PG. 72

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

Survey of ARTESIA BLVD DRAIN
JN 3164 26 Tape Std °F
Surveyed by R.B.H.
Notes R.B.H. Date 3-19-65
Indexed

F. B. 2596 PG. 113

Notes Ck'd by	Survey of ARTESIA BLVD. DRAIN	F. B. 2596 Pg. 115
Map No.	JN 3164 26 Tape Std °F	
Office Work	Surveyed by R. B. N.	
Checked	Notes R. B. N. Date 3-10-65	
Date	Indexed C. J. GALL	



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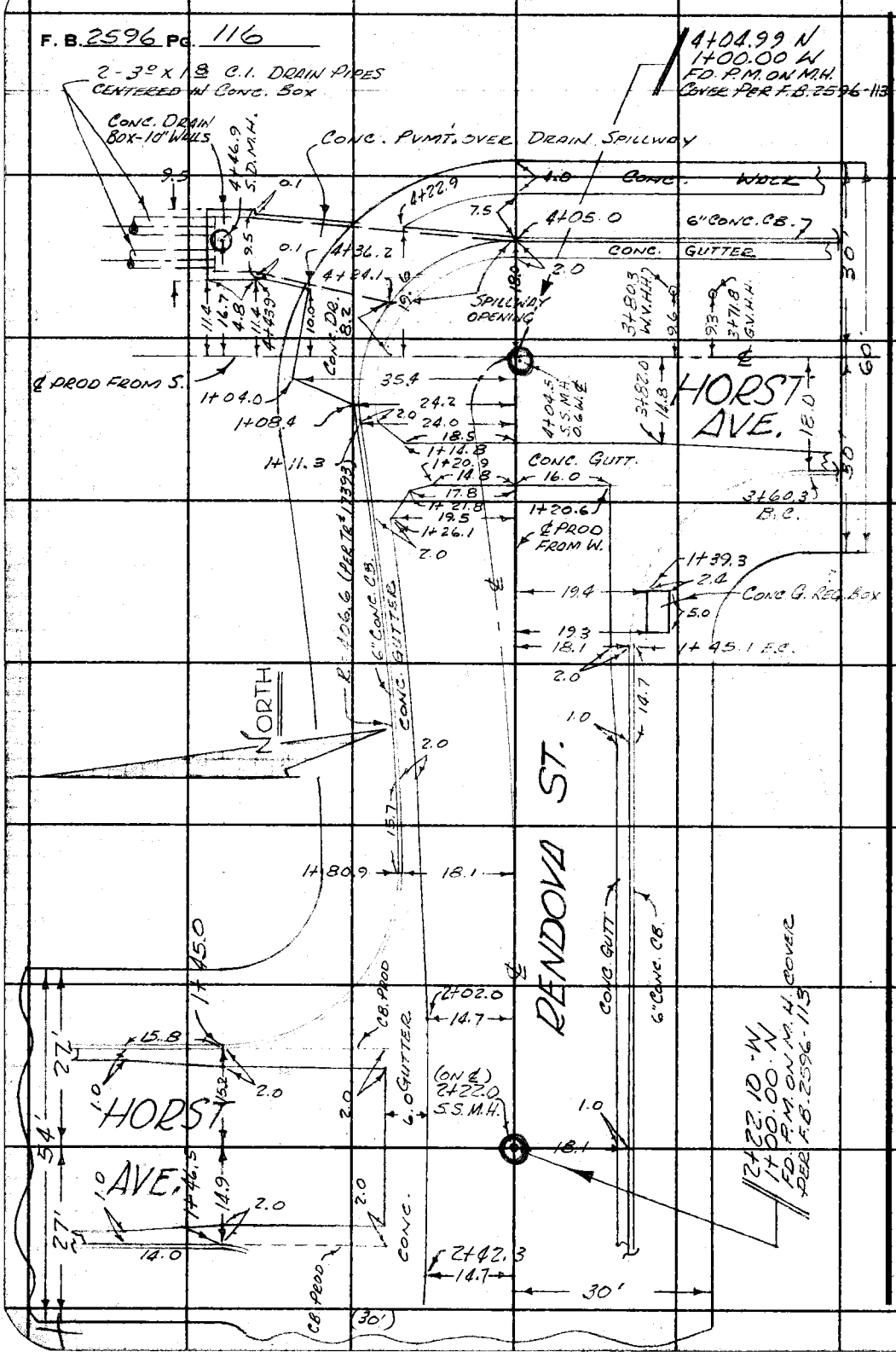
76F3095 CE # 310 3-61

F. B. 2596 Pg. 116



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Profile No.	Notes Red	Plotted	Job No. 3164.26	Division No.	F.B. 2596 Pg. 117
	Date	Date	Survey of ARTESIA BLVD. DRAIN - PROJ. Nº 1501		
X-Sec. No.	Notes Chkd.	Checked	Survey by R.B.H.	Notes R.B.H.	Date 3-11-65
	Date	Date	Map No.	Indexed	Date

ADDITIONAL X-SECTIONS
ON
HORST AVE.
(LINE "C")
FROM
STA. 2+78.5
TO
REDOVA ST.

ARTESIA BLVD. DRAIN - PROJ. Nº 1501
J.N. 3164.26

MAR. 11TH, 1965
HOBSON
FRONK
SONNENSCHEIN
CROWDER

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

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76-L-298 CE 307 2-63

76-L-298 CE 307 2-63

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Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	LT.	℄ RT.
B.M. S.D. 1862				49 94	B.M. S.D. 1862 ELEV. = 49.936 ASHWORTH ST. & HORST AVE., S.W. COR. BT. SPK. IN CB. 23'± W. OF W. END C.R.	F.B. 2596-13
					(GOING N.) HORST AVE	
2+78.5	(NORTH)			50 17		29.5 RT (E) - B.W.
"				50 3		30.0 " " - P/L
2+92.6	"	(@ PROD. OF DR.)		49 37		18.0 " " - GUTT.
"	"			49 97		29.5 " " - B.W. (F.L. OF DR.)
"	"			50 95	(PRE-MIX PVT TO N & S. 2.5' = 51.35)	129.5 " " - F.L. OF DRAIN
3+50.3	"			50 03		℄
"	"			49 90		9.0 RT. (E) - PVMT.
"	"			49 69		16.0 " " - EDGE GUTT.
"	"			[illegible]		18.0 " " - GUTT.
"	"			50 19		18.0 " " - T.C.
"	"			50 47		29.5 " " - B.W
"	"			50 49		30.0 " " - P/L - PVMT.
"	"			49 85	9.0 LT. (W) - PVMT.	
"	"			49 50	16.7 " " - EDGE GUTT.	
"	"			49 44	18.0 " " - GUTT.	
"				50 08	18.0 " " - T.C.	

F.B. 2596 Pg. 118 Job No. 3164.26 Division No. Notes Red Plotted Profile
Survey of ARTESIA BLVD. DRAIN - PROJ. No. 1501 Date Date No. X-Sec.
Survey by R.B.H. Notes R.B.H. Notes Chkd. Checked
Indexed C. J. GALLI Date Date Date No.

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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.	CT.	℄	RT.
3+50.3	(NORTH)			50 5	30.0 CT. (W) - P/C		
4+04.5	"	M.H.		—	0.6 CT (W) - SS M.H. RIM (SEE PG. 104)		
4+04.99	"	(1+00.0 W.)		50 02		℄ INT. ℄ PROD RENDOVA ST. FROM W	
4+05.0	"			49 94		9.0 RT (E) - PVMT.	
"	"			49 82		16.0 " " - EDGE GUTT.	
"	"			49 68		18.0 " " - GUTT. & W.F.L. SPILL.	
"	"			50 63		18.0 " " - T.C.	
"	"			50 84		29.5 " " - B.W.	
"	"			50 91		30.0 " " - P/C - PVMT	
4+24.1				49 76		8.2 " " - GUTT & F.L. SPILLWAY	
"				50 73		82. " " - T.C. @ SPILLWAY	
4+28.7				50 99		20.0 " " - B.W. (P/C SAME)	
4+36.2				50 90	(GR. 0.4 LOWER)	10.0 " " - N.E. COR. DRIVE.	
4+43.9				50 8		11.4 " " - GR. @ S.W. COR DR BOX	
"				52 51		11.4 " " - S.W. COR DR. BOX	
"				52 44		20.9 " " - S.E. " " "	
4+46.9				52 46		16.7 " " - CTR. S.D.M.H.	
4+47.9				49 86		13.5 " " - F.L. 30 x 18 C.I. PIPE	
"				49 86		18.6 " " - " " " " "	
4+48.7				51 0		11.4 " " - GR @ N.W. COR DR BOX	
"				52 57		11.4 " " - N.W. COR DR. BOX	

Profile No. ____ Notes Red ____ Plotted ____ Job No. 3164.26 Division No. ____
Date ____ Date ____ Survey of ARTESIA BLVD. DRAIN - PROJ. No 1501
X-Sec. No. ____ Notes Chkd. ____ Checked ____ Survey by R.B.H. Notes R.B.H. Date 3-11-65
Date ____ Date ____ Map No. ____ Indexed C. J. GALLI Date ____

F.B. 2596 Pg. 119

76-L-298 CE 307 2-63

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	LT	℄ RT
4+48.7	(NORTH)			52 49	(GR. SAME)	20.9 RT (E) - N.E. COR DR. BOX
					(GOING W) RENDOVE ST	
1+00.0	(WEST)			49 75		11.7 RT. (N) - PVMT
"	"			49 91		21.3 " " - EDGE GUTT.
"	"			49 78		23.3 " " - GUTT
1+04.0	"			50 81	(GR. SAME)	35.4 " " - N.W. COR DRIVE
1+08.4	"			50 32		24.2 " " - T.C. @ DRIVE
1+11.3	"			49 87		22.0 " " - EDGE GUTT.
"	"			49 75		24.0 " " - GUTT
"	"			50 36		24.0 " " - T.C.
1+14.8	"			49 74		℄ PROD. - EDGE X-GUTT
1+17.8	"			49 65		℄ PROD - F.L. X-GUTT.
"	"			49 75		17.8 RT (N) - GUTT. INTER.
1+21.8	"			49 74		℄ PROD. - EDGE X-GUTT.
1+55.1	"			50 35		℄ "
"	"			50 23		9.4 RT. (N) - PVMT.
"	"			49 90		16.8 " " - EDGE GUTT
"	"			49 78		18.8 " " - GUTT
"	"			50 39		18.8 " " - T.C.
"	"			50 4		30.0 " " - P/L

F.B. 2596 PG. 120
Job No. 3164.26 Division No. ____ Notes Red ____ Plotted ____ Profile ____
Survey of ARTESIA BLVD. DRAIN - PROJ. No 1501 Date ____ Date ____ No. ____
Survey by R.B.H. Notes R.B.H. Notes Chkd. ____ Checked ____ X-Sec. ____
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.	CT	℄	RT
1+55.1	(WEST)			50 21	9.0 LT (S) - PVMT		
"	"			49 84	16.8 " " - EDGE GUTT		
"	"			49 70	18.1 " " - GUTT		
"	"			50 38	18.1 " " - T.C.		
"	"			50 7	30.0 " " - P/L		
1+80.9	"			50 42		℄	
"	"			50 21			9.0 RT (N) - PVMT.
"	"			49 99			15.6 " " - EDGE GUTT.
"	"			49 85			18.1 " " - GUTT.
"	"			50 47			18.1 " " - T.C.
"	"			50 9			30. " " - P/L
"	"			50 35	9.0 LT. (S.) - PVMT.		
"	"			49 96	17.1 " " - EDGE GUTT.		
"	"			49 81	18.1 " " - GUTT.		
"	"			50 43	18.1 " " - T.C.		
"	"			50 6	30.0 " " - P/L		
2+22.0	"	M.H.		50 50		℄ S.S.M.H. - RIM	

8" INLET N.	4.56	4.67	4.59	N. 50.50
	.67	.67	.67	E. 50.50
	5.23	5.34	5.26	S. 50.50
8" OUTLET E.	50.50	50.50	50.50	W. 50.50
	-5.23	-5.34	-5.26	
8" INLET W.	45.27	45.26	45.24	

Profile No. ____ Notes Red ____ Plotted ____ Job No. 3164.26 Division No. ____
X-Sec. No. ____ Date ____ Date ____ Survey of ARTESIA BLVD. DRAIN - PROJ. No 1501
Notes Chkd. ____ Checked ____ Survey by R.B.H. Notes R.B.H. Date 3-11-65
Date ____ Date ____ Map No. ____ Indexed C. J. GALLI Date ____

F.B. 2596 Pg. 121

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Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	LT.	℄	RT.
2+22.10	(WEST)	(1+00.0 N.)		50 50			℄ INT. RENDOVA ST. & HORST AVE.
"				50 45	9.0 LT. (S) - PVMT.		
"				50 07	17.1 " " - EDGE GUTT.		
"				49 90	18.1 " " - GUTT.		
"				—	18.1 " " - T.C.		
				50 70	30.0 " " - P/L. (DRIVE)		
2+31.9				50 61	18.1 " " - T.C. (@ END DR.)		
					(GOING N.) HORST AVE.		
1+09.0				50 29			℄ - PVMT.
1+14.7				50 05			℄ - EDGE X-GUTT.
1+17.7				49 96			℄ - F.L. X-GUTT.
1+20.7				50 03			℄ - EDGE X-GUTT.
1+55.0				50 63			℄
2+55.0				51 00			℄
				—			
					(GOING W.) RENDOVA ST.		
2+95.1				50 76			℄
B.M. SD1862					B.M. SD1862 ELEV. 49.936 F.B. 2596-13		
					(SEE PG. 118 FOR DESCRIPTION)		

F.B. 2596 PG. 122
Job No. 3164.26 Division No. Notes Red Plotted Profile
Survey of ARTESIA BLVD. DRAIN-PROJ. No. 1501 Date Date No. X-Sec.
Survey by R.B.H. Notes R.B.H. Notes Chkd. Checked
Indexed C. J. GALLI Date Date Date No.

Notes Ck'd by G. E. DARR	Survey of PROJ. Nº 1501 ARTESIA BLVD. DRAIN	F. B. 2596 PG. 131
Map No.	JN 3164.26 Tape Std °F	
Office Work	Surveyed by R.B.H.	
Checked	Notes R.B.H. Date 3-8-65	
Date	Indexed G. J. GALLI	

℄ SURVEY
FOR
LINE "D"
FROM
NORWALK BLVD
TO
ELM AVE.

ARTESIA BLVD. DRAIN - PROJ. Nº 1501
J.N. 3164.26

REF.:
F.B. 2546-144
F.B. 1749-32 & 36
RD F.B. 278-93A

MAR. 8TH, 1965
HOBSON
FRONIC
SONNENSCHEIN
CROWDER

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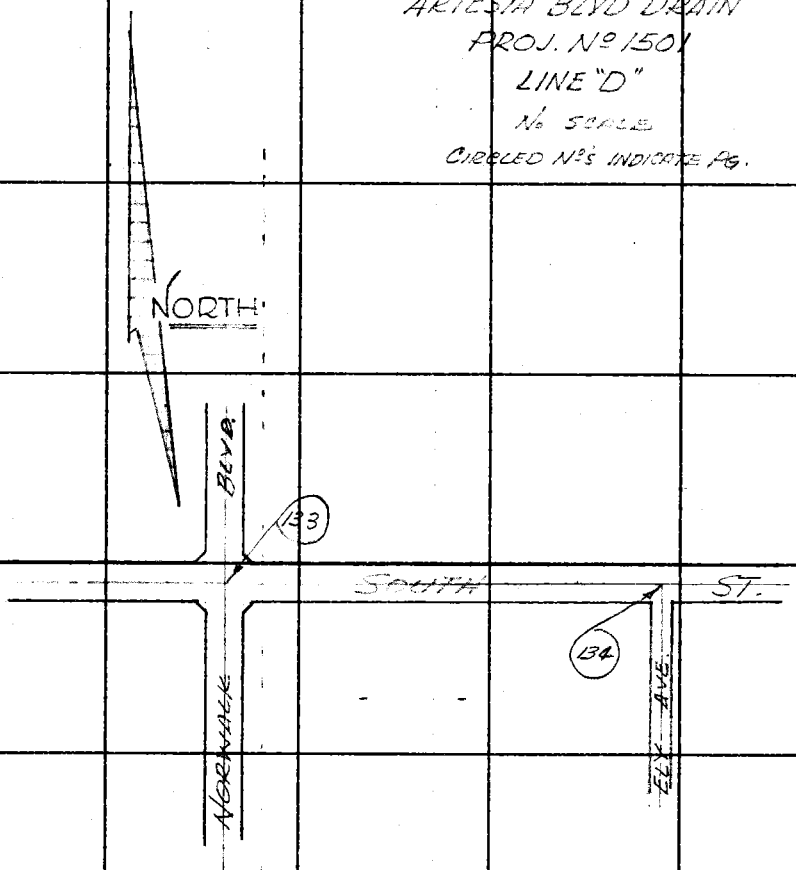
76F3095 CE # 310 3-61

F. B. 3596 Pg. 132

INDEX
ARTESIA BLVD DRAIN
PROJ. Nº 1501
LINE "D"
No SCALE
CIRCLED Nºs INDICATE PG.



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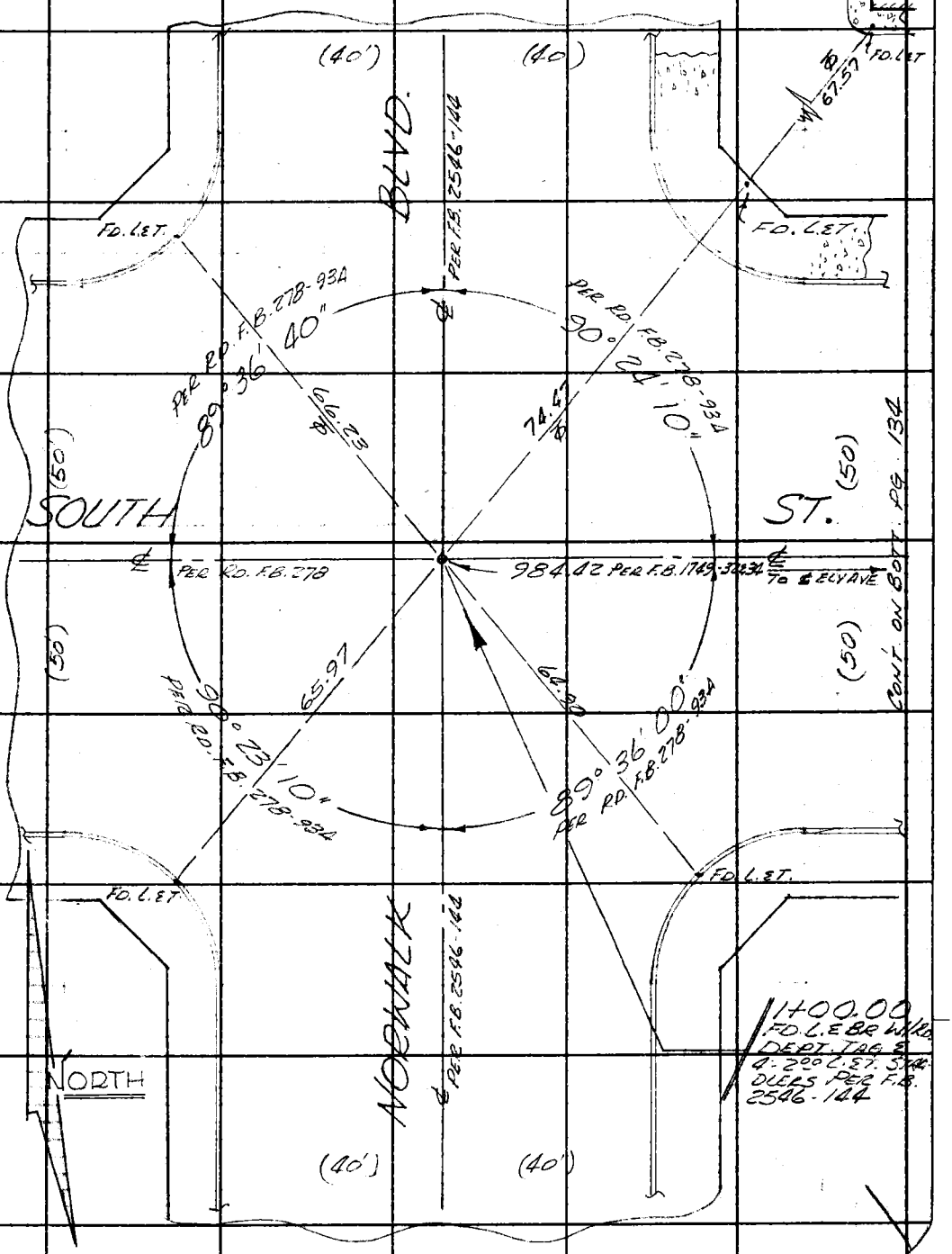
Notes Ck'd by G. E. BARR	Survey of PROJ. No. 150' ARTESIA BLVD. DRAIN	F. B. 2596 PG. 133
Map No.	JN 3164.26 Tape Std °F	
Office Work	Surveyed by R. B. H.	
Checked	Notes R. B. H. Date 3-8-65	
Date	Indexed C. J. GALLI	

W 5 3/1 D-6



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76F309S CE # 310 3-61

F. B. 2596 PG. 134

W.S. 31, D-6

CONT. FROM RT. PG. 133

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Notes Ck'd by	Survey of ARTESIA BLVD. DR. PROJ. No 1501
Map No.	JN 3164.26 Tape Std °F
Office Work	Surveyed by R.B.H.
Checked	Notes R.B.H. Date 3-8-65
Date	Indexed C. J. GALLE

F. B. 2596 PG. 135

TOPOGRAPHY
ON
LINE "D"
FROM
NORWALK BLVD.
TO
ELY AVE.

ARTESIA BLVD. DRAIN - PROJ. No 1501
J.N. 3164.26

REF:
F.B. 2596 - 131-134

MAR. 8TH, 1965
HOBSON
FRONK
SONNENSCHEIN
CROWDER

SEE F.B. 2596 - 141-150 & F.B. 2546 - 215-217
FOR PROFILE & X-SECTIONS.

X

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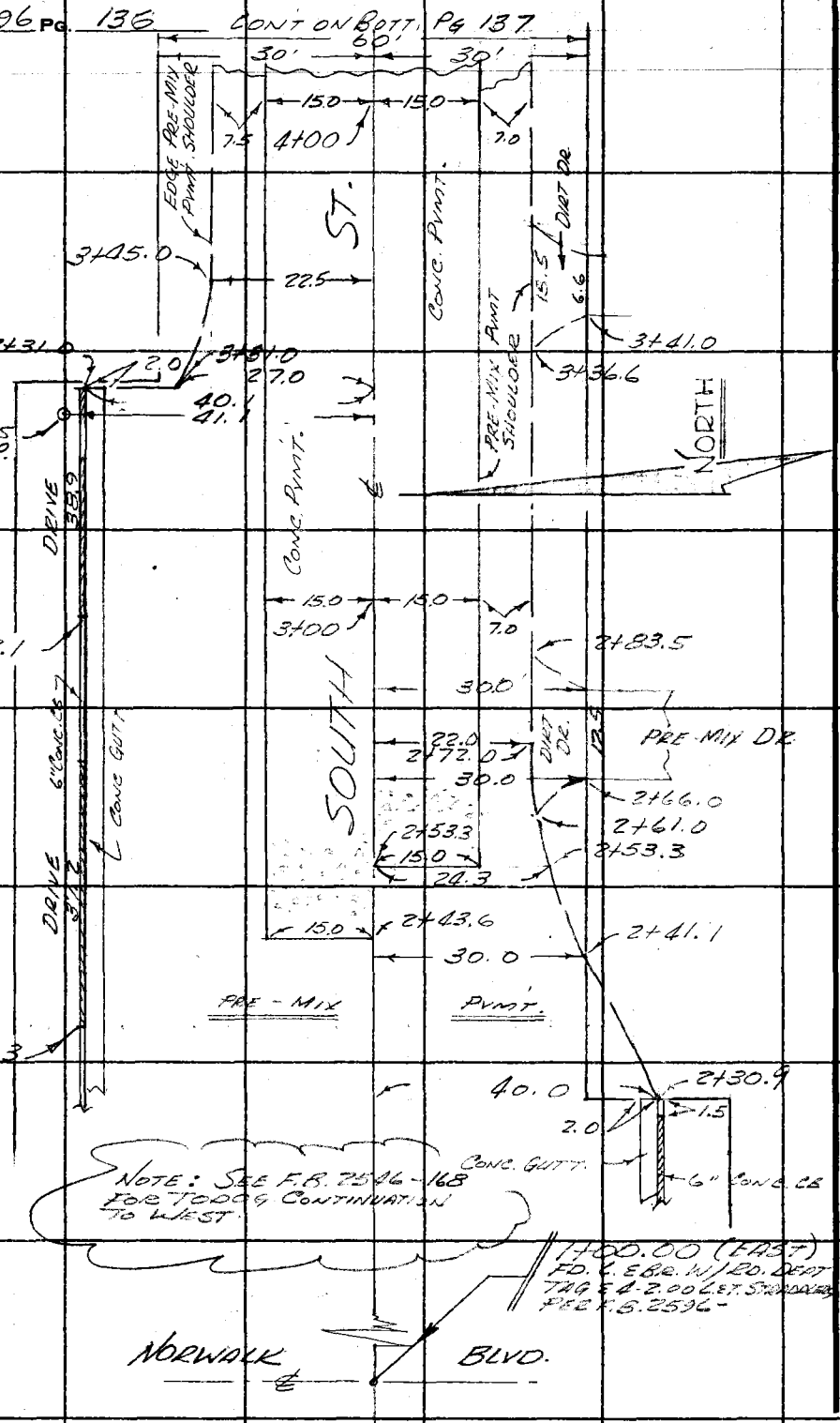
76F3095 CE # 310 3-61

F. B. 2596 PG. 136



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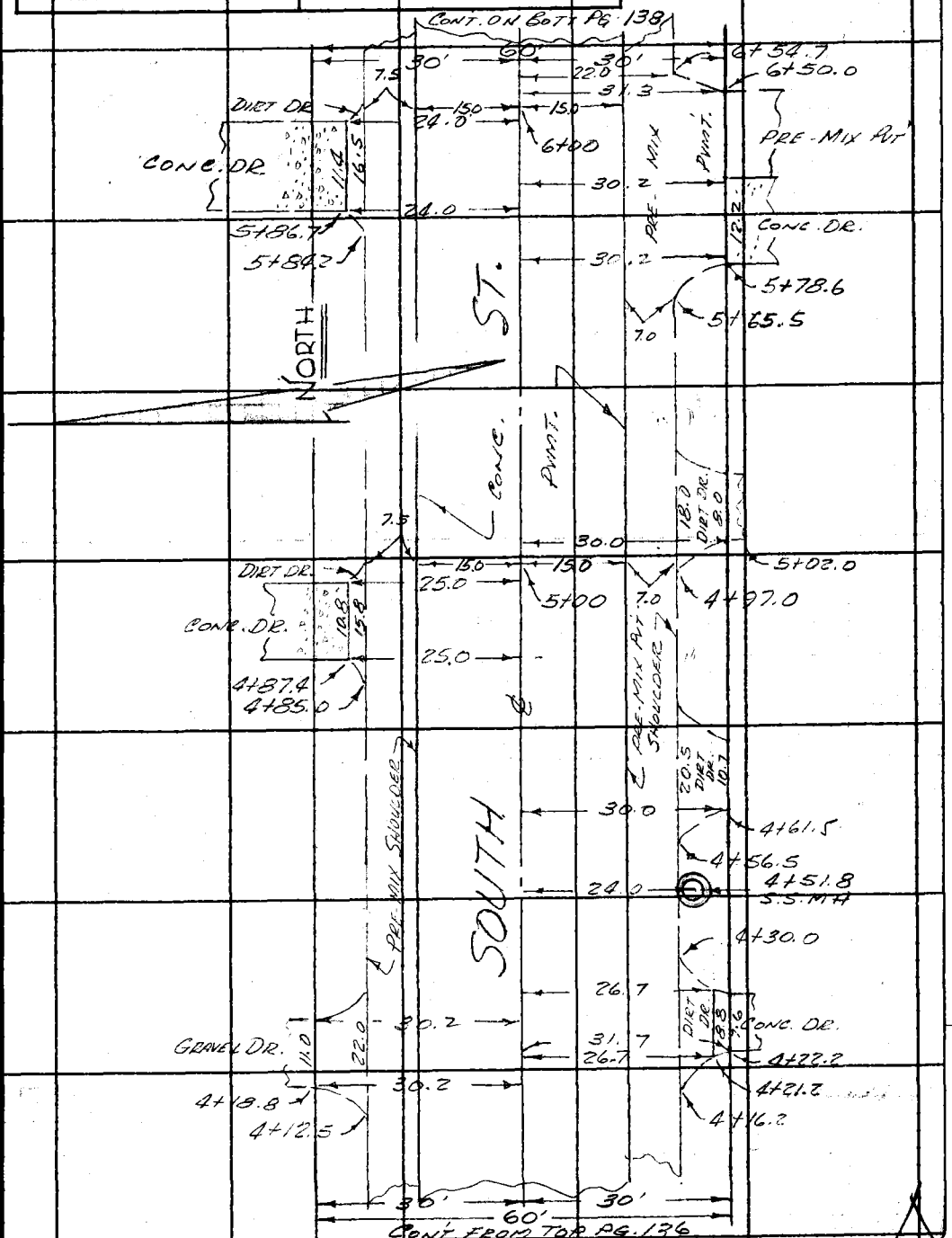
Notes Ck'd by	Survey of PROJ. NO 1580 ARTESIA BLVD. DRAIN
Map No.	JN 3164.26 Tape Std °F
Office Work	Surveyed by R.B.H.
Checked	Notes R.B.H. Date 3-8-65
Date	Indexed C. J. GALLA

F. B. 2596 PG. 137



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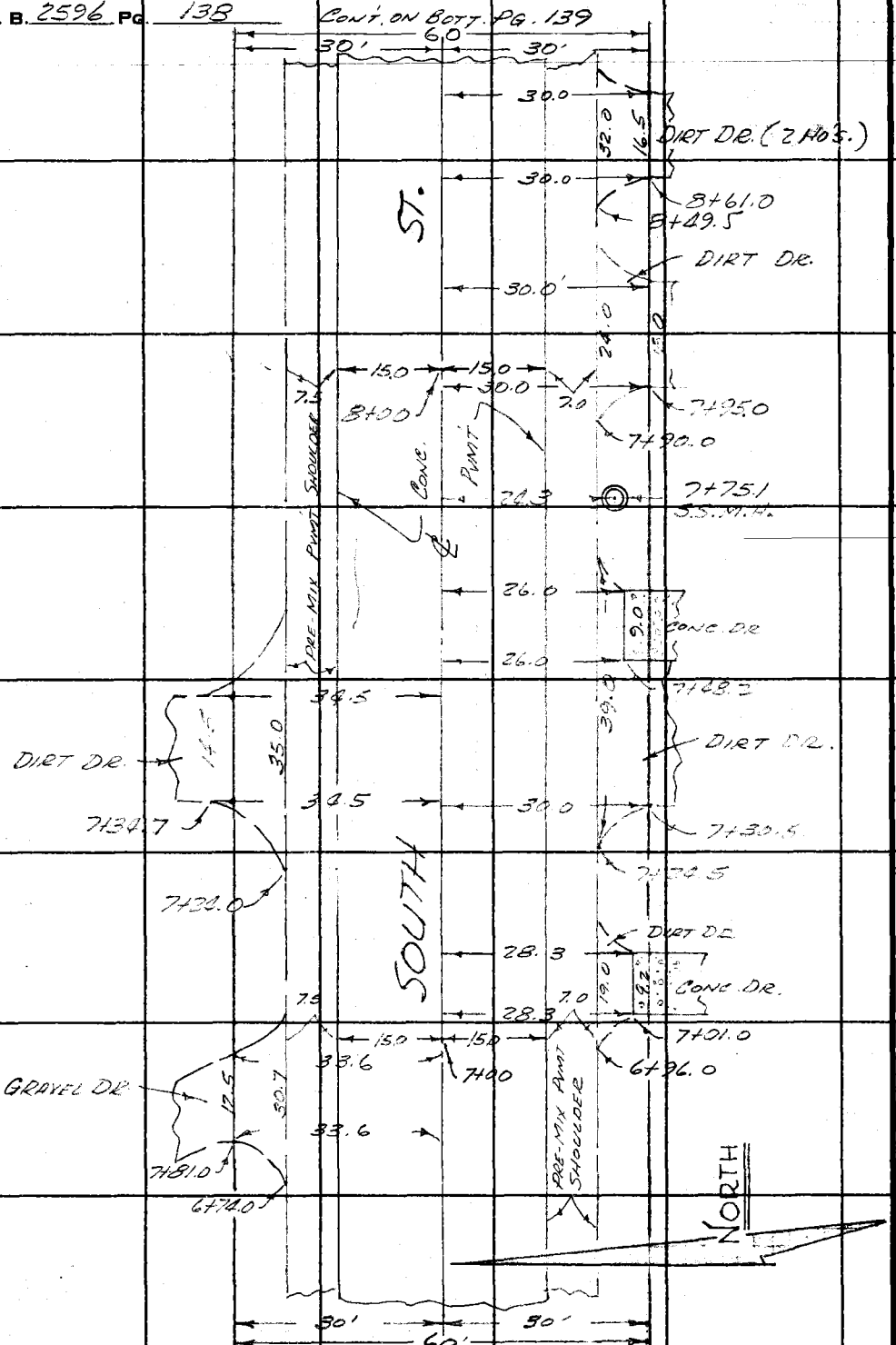
76F3095 CE # 310 3-61

F. B. 2596 PG. 138

CONT. ON BOTT. PG. 139



CONT. FROM TOP PG. 137

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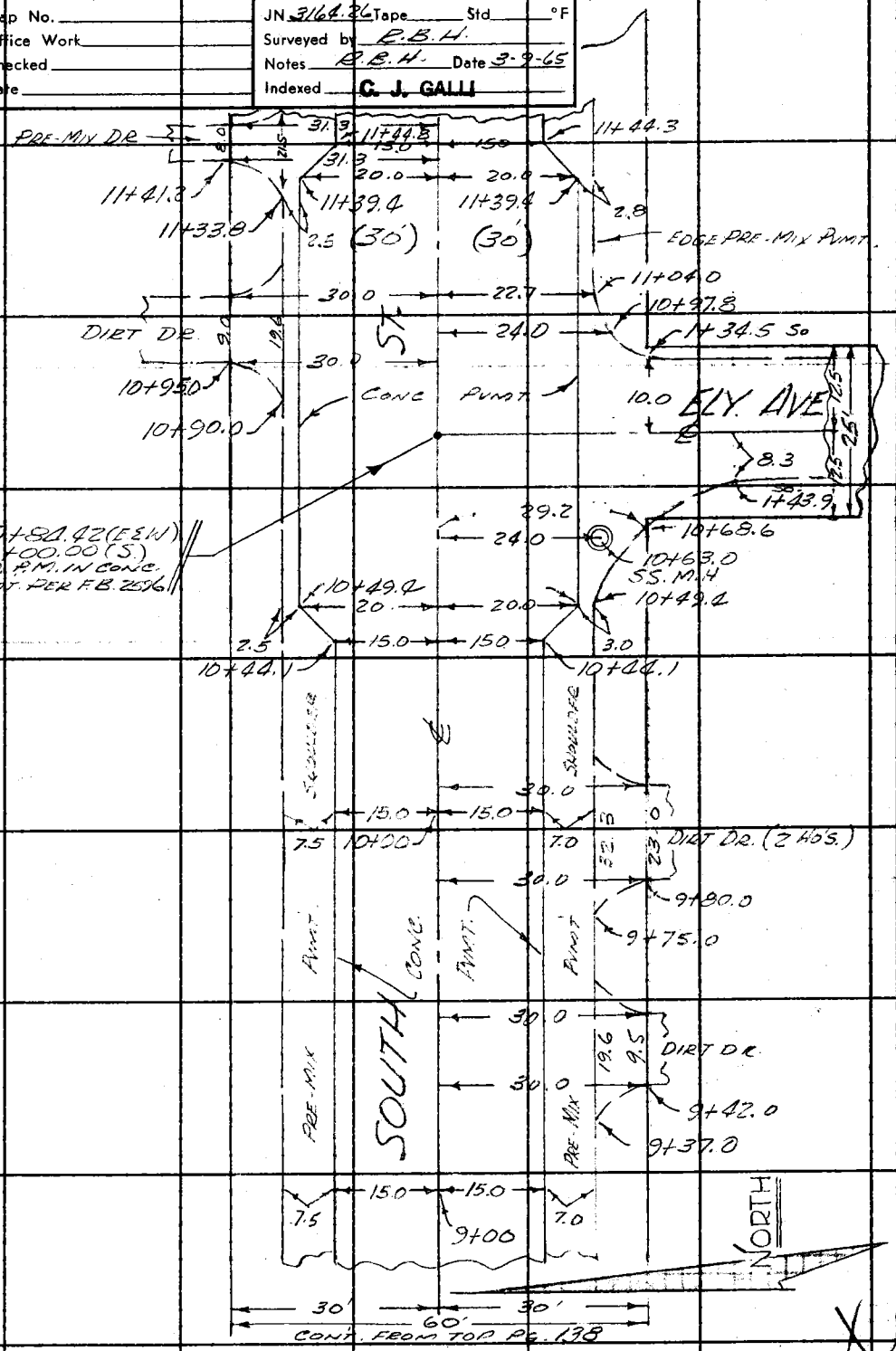
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by	Survey of ARTESIA BLVD DRAIN PROJ. NO 1801	F. B. 2596 PG. 139
Map No.	JN 3164.26 Tape Std °F	
Office Work	Surveyed by R.B.H.	
Checked	Notes R.B.H. Date 3-9-65	
Date	Indexed C. J. GALLI	



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76F3095 CE # 310 3-61

Profile No.	Notes Red Date	Plotted Date	Job No. 3164.26	Division No.	F.B. 2596 Pg. 141
X-Sec. No.	Notes Chkd. Date	Checked Date	Survey of ARTESIA BLVD. DRAIN - PROJ. Nº 1501		
			Survey by R.B.H	Notes R.B.H	Date 3-9-65
			Map No.	Indexed G. J. GALL	Date

PROFILE & X-SECTIONS
ON
LINE "D"
FROM
NORWALK BLVD.
TO
ELY AVE.

ARTESIA BLVD. DRAIN - PROJ. Nº 1501
J.N. 3164.26

SEE F.B. 2596-135-141 & F.B. 2596
167-169 FOR TOPOGRAPHY.

MAR. 9TH 1965
HOBSON
FRANK
SANNENSCHEIN
CROWDER

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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76-L-298 CE 307 2-63

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.	LT.	℄	RT
B.M. SD 1757				43 85	B.M. SD1757 ELEV. = 43.845 F.B. 2546-129 NORWALK BLVD. & SOUTH ST., S.W. COR. BT. SPK. IN CB. 52'± S. OF S. END C.R.		

NOTE: SEE F.B. 2546-215-217 FOR X-SECTIONS @ INTER. OF SOUTH ST. & NORWALK BLVD. THE FOLLOWING ARE A CONTINUATION OF THOSE SECTIONS ON SOUTH ST. (1+00.00 [EAST] = ℄ INT. OF SOUTH ST. & NORWALK BLVD.)

STATION	B.S.	H.I.	F.S.	ELEV.	LT.	℄	RT
2+43.6	(EAST)			44 50		℄ (@ BEGIN CONC. PVMT TO N.)	
"	"			44 43	7.5 LT. (N) - CONC. PVMT. (ON W. EDGE)		
"	"			44 36	15.0 " " - " " (ON CORNER)		
2+53.3	"			44 48		℄ (@ BEGIN CONC. PVMT TO S.)	
"	"			44 45			7.5 RT (S) - CONC PVMT (W. EDGE)
"	"			44 32			15.0 " " - " " (ON COR.)
"	"			44 32			24.3 " " - EDGE PVMT.
"	"			44 8			30.0 " " - P/L.
"	"			45 2			33.0 " " - TOP BRK-NAT. GR.
2+72.0	"			44 51		℄	
"	"			44 46			7.5 RT (S) - CONC. PVT
"	"			44 39			15.0 " " - EDGE CONC PVT.
"	"			44 33			18.5 " " - GUTT
"	"			44 37			22.0 " " - EDGE PVT.

F.B. 2596 PG. 142
Job No. 3164.26 Division No. Notes Red Plotted Profile
Survey of ARTESIA BLVD. DRAIN - PROJ. No 1501 Date Date No. X-Sec.
Survey by R.B.H. Notes R.B.H. 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.	LT.	℄	RT
2+72.0	(EAST)			44 49			30.0 RT. (S) - P/L. (DRIVE)
2+92.1	"			44 48	40.1 LT. (N) - T.C. @ BEGIN DR.		
3+00.	"			44 58		℄	
"	"			44 53			7.5 RT. (S) - PVMT (CONC)
"	"			44 47			15.0 " " - EDGE CONC PVT
"	"			44 20			18.2 - GUTT
"	"			44 5	PVMT SHOULDER BURIED		22.2 - TOP BRK.
"	"			44 8			30.0 - P/L
	"			44 48	7.5 LT. (N) - CONC PVT.		
"	"			44 42	15.0 - EDGE CONC PVT.		
"	"			44 36	27.5 - PVMT.		
"	"			43 99	38.1 - EDGE GUTT		
"	"			43 83	40.1 - GUTT		
"	"			—	40.1 - T.C. (DRIVE)		
"	"			44 70	50.0 - B.W. & P/L.		
3+31.0	"			44 68		℄	
"	"			44 56	7.5 LT. (N) - CONC PVT.		
"	"			44 43	15.0 " " - EDGE CONC. PVT		
"	"			44 27	27.0 " " - ℄ PT. IN PVT		
"	"			43 96	38.1 " " - EDGE GUTT.		
"	"			43 82	40.1 " " - GUTT.		

Profile No. ____ Notes Red ____ Plotted ____ Job No. 3164.26 Division No. ____
Date ____ Date ____ Survey of ARTESIA BLVD DRAIN - PROJ. No 1501
X-Sec. No. ____ Notes Chkd. ____ Checked ____ Survey by R.B.H. Notes R.B.H. Date 3-9-65
Date ____ Date ____ Map No. ____ Indexed C. J. GALLI Date ____

F.B. 2596 Pg. 143

76-L-298 CE 307 2-63

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STATION	B.S.	H.I.	F.S.	ELEV.	LT.	℄	RT.
3+31.0	(EAST)			44 44	40.1 LT (N) - T.C.		
"	"			44 74	50.0 " " - B.W. & P/L		
4+00.0	"			44 77		℄	
"	"			44 73			7.5 RT (S) - CONC. PVT.
"	"			44 67			15.0 " " - EDGE CONC. PVT.
"	"			44 45	PRE-MIX SHOULDER BURIED		17.5 " " - GUTT.
"	"			45 0			25.7 " " - TOP BRK.
"	"			45 0			30.0 " " - P/L
"	"			44 66	7.5 LT. (N) - CONC PVT.		
"	"			44 63	15.0 " " - EDGE CONC PVT		
"	"			44 10	22.5 " " - GUTT. & EDGE PVT		
"	"			44 7	26.5 " " - TOP BRK.		
"	"			44 8	30.0 " " - P/L.		
4+51.8	"	M.H.	(SEE F.B. 2546-217 FOR M.H)				24.0 RT (S.) - S.S. MH.
5+00	(EAST)			44 88		℄	
6+00				44 99		℄	
7+00				44 89		℄	

F.B. 2596 PG. 144

Job No. 316426 Division No. Notes Red Plotted Profile

Survey of ARTESIA BLVD DRAIN - PROJ. No 1501 Date Date No. X-Sec.

Survey by R.B.H. Notes R.B.H. Notes Chkd. Checked

Indexed C. J. GALLI Date Date No.

76-L-298 CE 307 2-63

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1.35

STATION	B. S.	H. I.	F. S.	ELEV.	LT.	℄	RT.
7+75.1	(EAST)	M.H.		44 32			24.3 RT (S) - S.S.M.H. RIM
				37 43	8" INLET - (EAST)	6.22 / .67 / 6.89 / 44.32 / 6.89 / 37.43	6.24 / .67 / 6.91 / 44.32 / 6.91 / 37.41 — N 44.30, E 44.30, S 44.33, W 44.32 RIMS
				37 41	8" OUTLET (WEST)		
8+00.0	(EAST)			44 75		℄	
9+00.0	"			44 73		℄	
"	"			44 66			7.5 RT. (S) - CONC. PVT.
"	"			44 60	PRE-MIX SHOULDER BURIED		15.0 " " - EDGE CONC. PVT.
"	"			44 6			19.0 - GUTT.
"	"			45 0			30.0
"	"			44 65	7.5 LT. (N) - CONC. PVT.		
"	"			44 56	15.0 " " - EDGE CONC. PVT.		
"	"			43 94	22.5 " " - EDGE PVMT		
"	"			44 7	30.0 " " - P/L		
10+00.0	"			44 70		℄	
"	"			44 59			7.5
"	"			44 50			15.0
"	"			44 24			19.2
"	"			44 8			30.0
"	"			44 60	7.5 LT. (N) - CONC. PVT.		

Profile No. ____ Notes Red ____ Plotted ____ Job No. 3464.26 Division No. ____ F.B. 2596 Pg. 145
X-Sec. No. ____ Date ____ Date ____ Survey of ARTESIA BLVD. DRAIN - PROJ. No. 1501
Notes Chkd. ____ Checked ____ Survey by R.B.H. Notes R.B.H. Date 3-9-65
Date ____ Date ____ Map No. ____ Indexed C. J. GALLI Date ____

76-L-298 CE 307 2-63

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	LT.	℄	RT.
10+00.0	(EAST)			44 54	15.0 LT (N) - EDGE CONC PVT.		
"	"			44 05	22.5 " " - EDGE PVT.		
"	"			45 0	30.0 " " - P/L. & TOP BRK.		
10+44.1	"			44 68		℄	
"	"			44 61			7.5 RT. (S) - CONC PVT
"	"			44 56			15.0 " " - EDGE CONC PVT.
"	"			43 99			23.0 " " - EDGE PVT
"	"			43 9			24.0 " " - GUTT.
"	"			44 5			26.5 " " - TOP BRK.
"	"			44 8			30.0 " " - P/L.
"	"			44 61	7.5 LT (N) - CONC. PVT		
"	"			44 58	15.0 " " - EDGE CONC PVT		
"	"			44 32	22.5 " " - EDGE PVT. & GUTT.		
"	"			45 2	30.0 " " - P/L. & TOP BRK		
10+49.4	"			44 51			20.0 RT (S) - EDGE CONC. PVT
"	"			44 04			23.0 " " - EDGE PVMT.
"	"			43 9			24.0 " " - GUTT.
"	"			44 6			" " - TOP BRK
"	"			44 9			30.0 " " - P/L
"	"			44 42	20.0 LT. (N) - EDGE CONC PVT.		
"	"			44 32	22.5 " " - EDGE PVMT		

F.B. 2596 PG. 146
Job No. 3164.26 Division No. Notes Red Plotted Profile
Survey of ARTESIA BLVD. DRAIN - PROJ. No 1501 Date Date No. X-Sec.
Survey by R.B.H. Notes R.B.H. Notes Chkd. Checked No.
Indexed C. J. GALLI Date Date Date

76-L-298 CE 307 2-63

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STATION	B. S.	H. I.	F. S.	ELEV.	LT.	℄	RT.
10+49.4	(EAST)			44 3	25.5 LT (N.) - GUTT		
"	"			45 1	30.0 " " - P/L & TOP BRK		
10+61.9	"			44 51		℄	
"	"			44 40			10.0 RT. (S.) - CONC. PVMT.
"	"			44 41			20.0 " " - EDGE CONC PVMT.
"	"			44 23			26.0 " " - EDGE PVMT & GUT
"	"			44 6			28.0 " " - TOP BRK.
"	"			45 0			30.0 " " - P/L.
"	"			44 42	10.0 LT. (N.) - CONC. PVMT.		
"	"			44 38	20.0 " " - EDGE CONC. PVMT.		
"	"			44 28	22.5 " " - EDGE PVMT.		
"	"			44 2	24.5 " " - GUTT.		
"	"			45 2	30.0 " " - P/L & TOP BRK.		
10+63.0	"	M.H.		44 33			24.0 RT. (S) - S.S. M.H. RIM
				38 19	8" INLET. (EAST) - STUB	5.47 / .67 / 6.14 / 44.33 / 6.14 / 38.19	5.56 / .67 / 6.23 / 44.33 / 6.23 / 38.10 — N 44.34, E 44.34, S 44.32, W 44.33 RIMS
				38 10	8" OUTLET. (W.)		
10+84.42	(EAST)	(1+00-SOUTH)		44 18		℄	

Profile Notes Red ____ Plotted ____ Job No. 3164.26 Division No. ____
No. ____ Date ____ Date ____ Survey of ARTESIA BLVD DRAIN - PROJ. No. 1501
X-Sec. Notes Chkd. ____ Checked ____ Survey by R.B.H. Notes R.B.H. Date 3-9-65
No. ____ Date ____ Date ____ Map No. ____ Indexed C. J. GALLI Date ____

F.B. 2596 Pg. 147

76-L-298 CE 307 2-63

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	LT.	℄ RT.
					(GOING SO.) ELY AVE	
1+10.0	(SOUTH)			44 11		℄ - CONC. PVMT
1+20.0	"			44 14		℄ - EDGE CONC. PVT
1+40.0	"			44 27		℄ - PVMT
"	"			44 30		4.3 RT (W) - PVMT
"	"			43 99		8.5 " " - EDGE PVMT
"	"			43 9		9.5 " " - GUTT.
"	"			44 7		15.0 " " - TOP BRK
"	"			45 2		18.5 " " - BRK - NAT. GR.
"	"			44 27	4.8 LT (E) - PVMT.	
"	"			44 25	9.7 " " - EDGE PVMT	
"	"			45 4	11.5 " " - TOP BRK.	
"	"			45 4	12.5 " " - P/L.	
					(GOING E.) SOUTH ST.	
10+84.42	(EAST)			44 11	10.0 LT. (N) - CONC. PVMT	
"	"			44 15	20.0 " " - EDGE CONC PVT.	
"	"			44 08	22.5 " " - EDGE PVT.	
"	"			44 1	25.0 " " - GUTT.	
"	"			45 4	30.0 " " - P/L. & TOP BRK.	
11+00.0				44 09		℄ - LOW PT.
11+06.9				44 19		℄

F.B. 2596 PG. 148

Job No. 3164.26 Division No. Notes Red Plotted Profile

Survey of ARTESIA BLVD. DRAIN - PROJ. No. 1501 Date Date No. X-Sec.

Survey by R.B.H. Notes R.B.H. Notes Chkd. Checked Date No.

Indexed C. J. GALLE Date 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.	LT	℄	RT
11+06.9	(EAST)			44 16			10.0 RT (S) - CONC PVT
"	"			44 21			20.0 " " - EDGE CONC PVT
"	"			44 00			22.7 " " - EDGE PVMT
"	"			45 2			30.0 " " - P/L & TOP BRK.
"	"			44 17	10.0 LT (S) - CONC. PVT		
"	"			44 21	20.0 " " - EDGE CONC PVT		
"	"			44 00	22.5 " " - EDGE PVT		
"	"			43 9	26.5 " " - GUTT		
"	"			44 9	30.0 " " - P/L & TOP BRK.		
11+39.4	"			44 56			20.0 RT (S) - EDGE CONC PVT
"	"			44 28			22.8 " " - EDGE PVMT (& GUTT)
"	"			45 7			30.0 " " - P/L & TOP BRK.
"	"			44 41	20.0 LT (N) - EDGE CONC PVT		
"	"			44 13	24.0 " " - GUTT (PVT)		
"	"			44 38	27.1 " " - EDGE PVT)		
"	"			45 1	30.0 " " - P/L		
11+44.3	"			44 68		℄	
"	"			44 61			7.5 RT (S) - CONC PVT
"	"			44 60			15.0 " " - EDGE CONC PVT
"	"			44 46			22.5 " " - EDGE PVT & GUTT
"	"			45 6			30.0 " " - P/L & TOP BRK

Profile No. ____ Notes Red ____ Plotted ____ Job No. 3164.26 Division No. ____
X-Sec. No. ____ Date ____ Date ____ Survey of ARTESIA BLVD. DRAIN - PROJ. No. 1501
Notes Chkd. ____ Checked ____ Survey by R.B.H. Notes R.B.H. Date 3-9-65
Date ____ Date ____ Map No. ____ Indexed C. J. GALLI Date ____

F.B. 2596 Pg. 149

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.	LT.	℄	RT.
11+44.3	(EAST)			44 61	7.5 LT (N) - CONC PVT		
"	"			44 53	15.0 " " - EDGE CONC PVT.		
"	"			44 13	24.0 " " - GUTT (PVT.)		
"	"			45 87	30.0 " " - P/L (DRIVE)		
12+46.9	"			45 01		℄	
"	"			45 01			7.5 RT (S) - CONC PVT.
"	"			44 94			15.0 " " - EDGE CONC. PVT.
"	"			44 31			22.5 " " - EDGE PVT & GUT.
"	"			45 1			30.0 " " - P/L. & TOP BRK
"	"			45 00	7.5 LT (N) - CONC. PVT.		
"	"			44 93	15.0 LT " - EDGE CONC. PVT		
"	"			44 50	22.5 " " - EDGE PVMT & GUTT		
"	"			45 8	30.0 " " - P/L		
"	"			46 5	36.0 " " - TOP BRK - NAT GR.		
B.M. SD 1853				44 88	B.M. SD 1853 ELEV.: 44.882 F.B. 2596-6 SOUTH ST., SO. SIDE, 95'± W. OF ℄ ELY AVE. BT. SPK. IN N.E. COR. (1'± S. OF N. EDGE & 1'± W. OF E. EDGE) OF CONC. DRIVE TO NO. #12320		

F.B. 2596 Pg. 150 Job No. 3164.26 Division No. Notes Red Plotted Profile
Survey of ARTESIA BLVD. DRAIN - PROJ. No. 1501 Date Date No. X-Sec.
Survey by R.B.H. Notes R.B.H. Notes Chkd. Checked
Indexed C. J. GALLI Date Date Date No.

Notes Ck'd by G. E. BARR	Survey of ARTESIA BLVD DRAIN PROJ. NO 1501	F. B. 2596 PG. 161
Map No.	JN 3164.26 Tape 0225 Std 68 °F	
Office Work	Surveyed by R. B. H.	
Checked	Notes R. B. H. Date 3-10-65	
Date	Indexed G. J. GALLI MAR 22 '65	

℄ SURVEY
FOR
LINE "F"
FROM
ALBURTIS AVE.
TO
PIONEER BLVD.

ARTESIA BLVD. DRAIN - PROJ. № 1501
J.N. 3164.26

REF.:
RD. F.B. 425-7&8

MARCH 10TH 1965
HOBSON
FRONK
SONNENSCHEIN
CROWDER

SEE F.B. 2596 FOR
PROFILE & CROSS-SECTIONS

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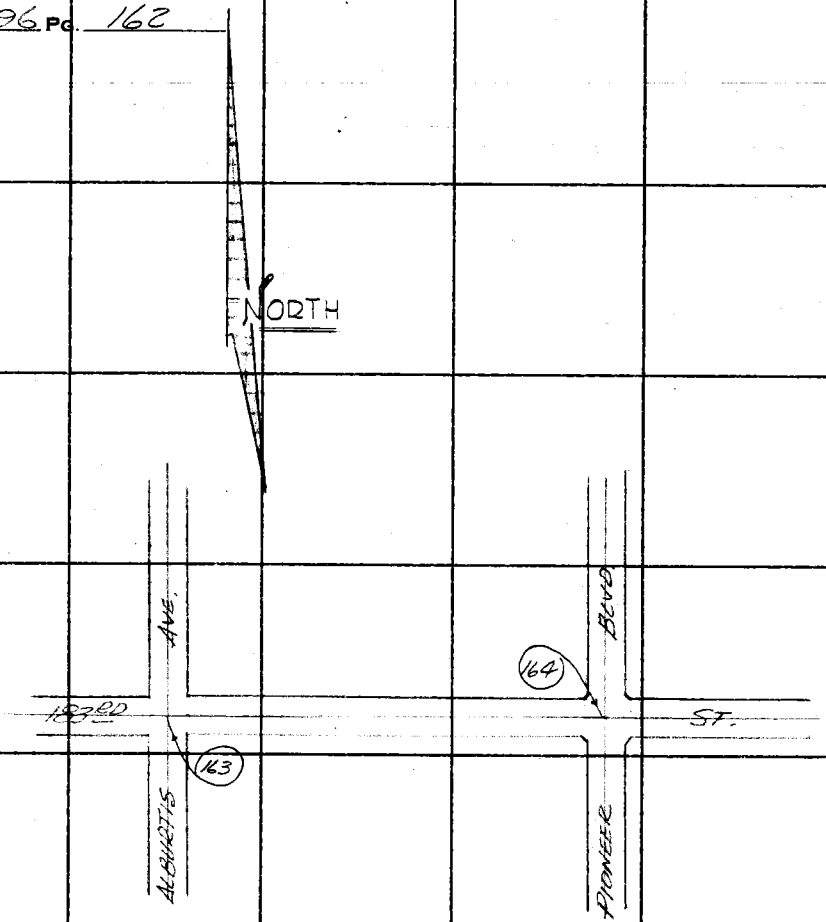
76F309S CE # 310 3-61

F. B. 2596 Pg. 162



INDEX
ARTESIA BLVD DR.
PROJ. No 1501
LINE "F"
No SCALE

CIRCLED No's INDICATE Pg.

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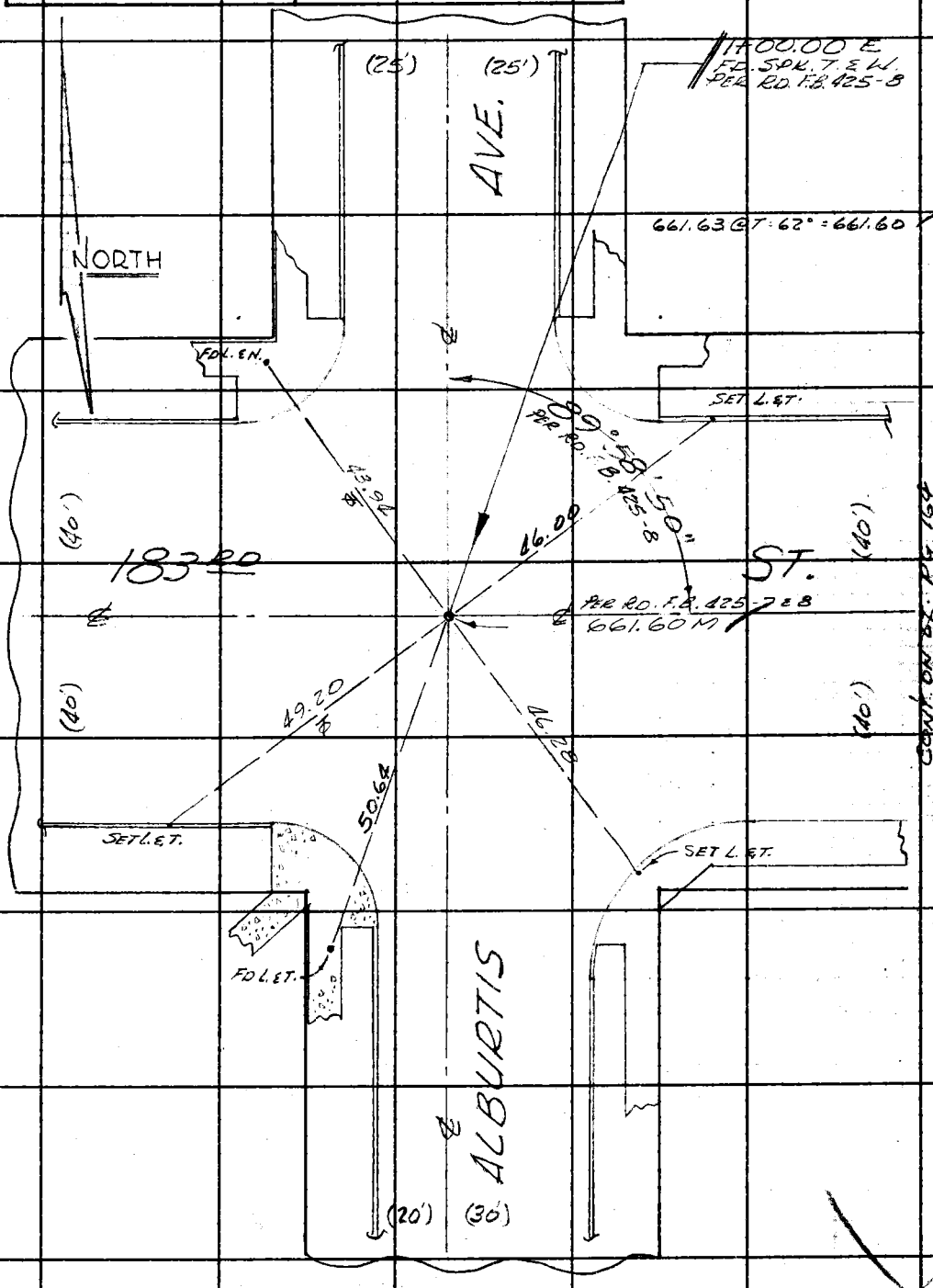
Notes Ck'd by G. E. BARR	Survey of PROJ. No 1501 ARTESIA BLVD. DRAIN	F. B. 2596 PG. 163
Map No.	JN 3164.26 Tape 0225 Std 68 °F	
Office Work	Surveyed by R. B. H.	
Checked	Notes R. B. H. Date 3-10-65	
Date	Indexed C. J. GALLI	

W533, C-5



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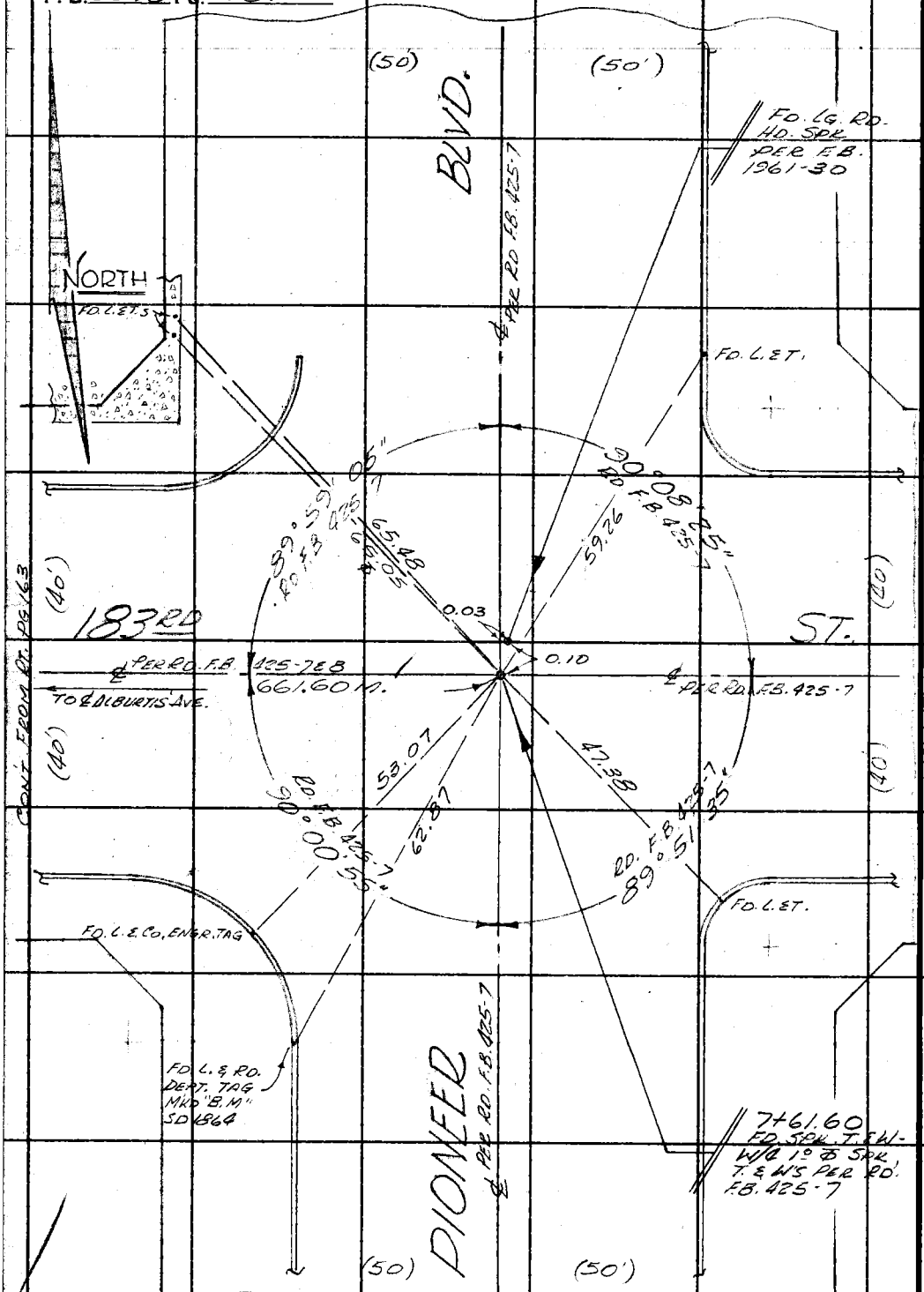
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F309S CE # 310 3-61

F. B. 2596 Pg. 164

MS 33 C-5



CONT. FROM PG. 163

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403 Los Angeles County Engineering Bldg.

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Notes Ck'd by	Survey of PROJ. Nº 1501 ARTESIA BLVD DRAIN
Map No.	JN 3164.26 Tape Std °F
Office Work	Surveyed by R.B.H.
Checked	Notes R.B.H. Date 3-11-65
Date	Indexed G. J. GALL

F. B. 2596 PG. 165

TOPOGRAPHY
ON
LINE "F"
FROM
ALBURTIS AVE.
TO
PIONEER BLVD.

ARTESIA BLVD. DRAIN - PROJ. Nº 1501
J.N. 3164.26

REF:
F.B 2596 - 163 & 164

MARCH 11TH, 1965
HOBSON
FRONK
SONNENSCHEIN
CROWDER

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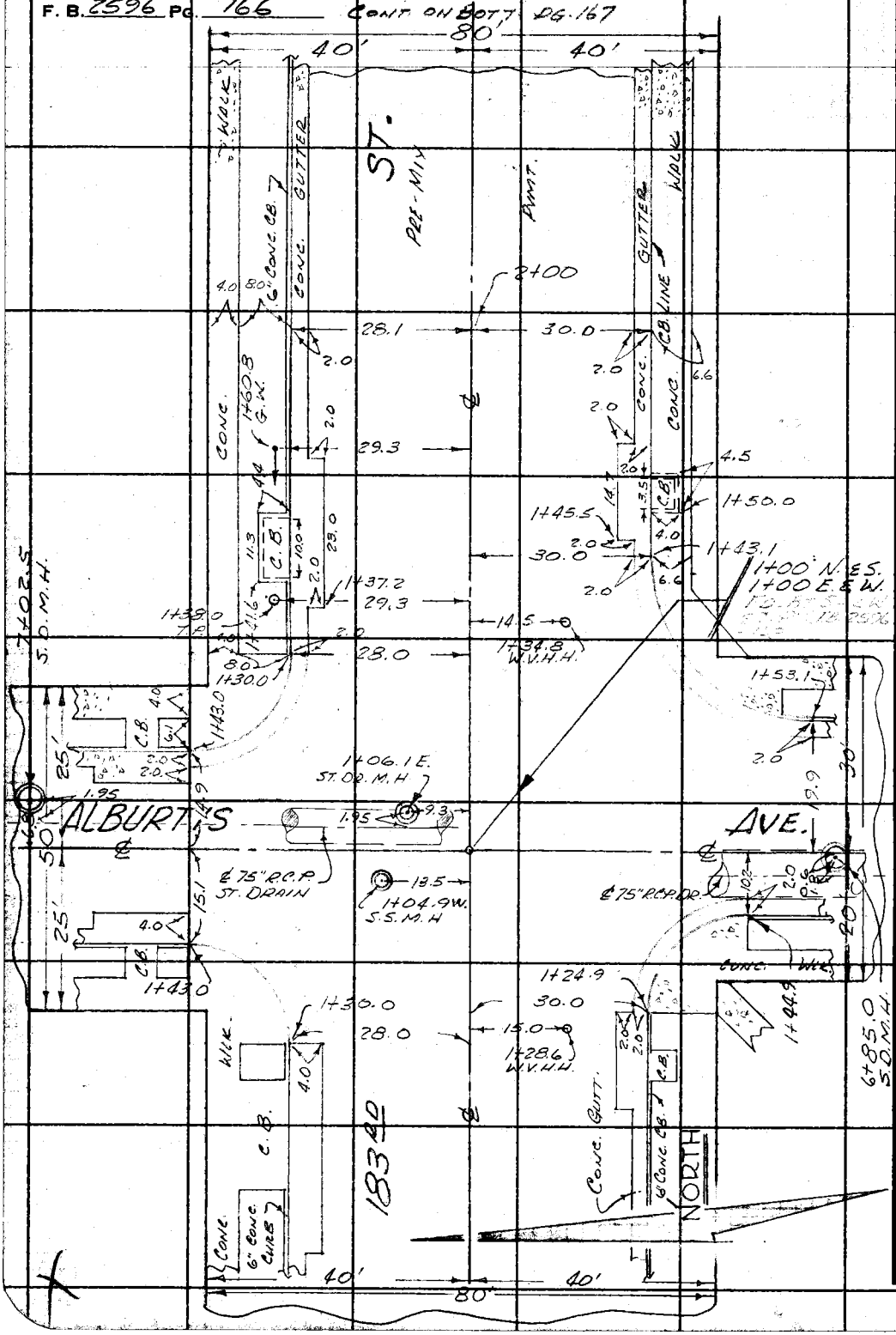
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F309S CE # 310 3-61

F. B. 2596 PG. 166 CONT. ON BOT. PG. 167



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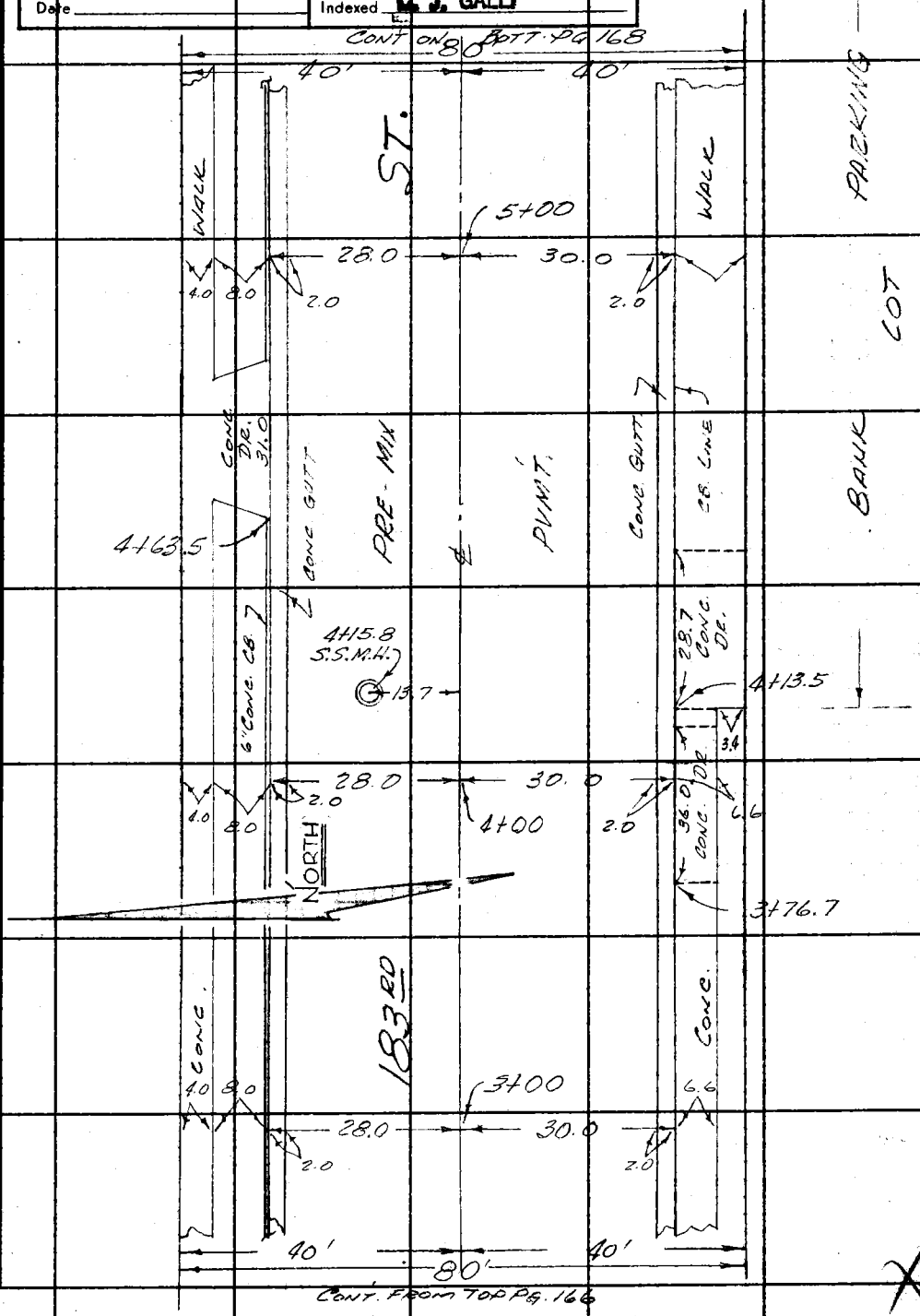
Notes Ck'd by	Survey of PROJ. No 1501 ARTESIA BLVD. DRAIN	F. B. 2596 PG. 167
Map No.	JN 3160.26 Tape Std °F	
Office Work	Surveyed by E. B. H.	
Checked	Notes E. B. H. Date 3.11.65	
Date	Indexed C. J. GALLI	



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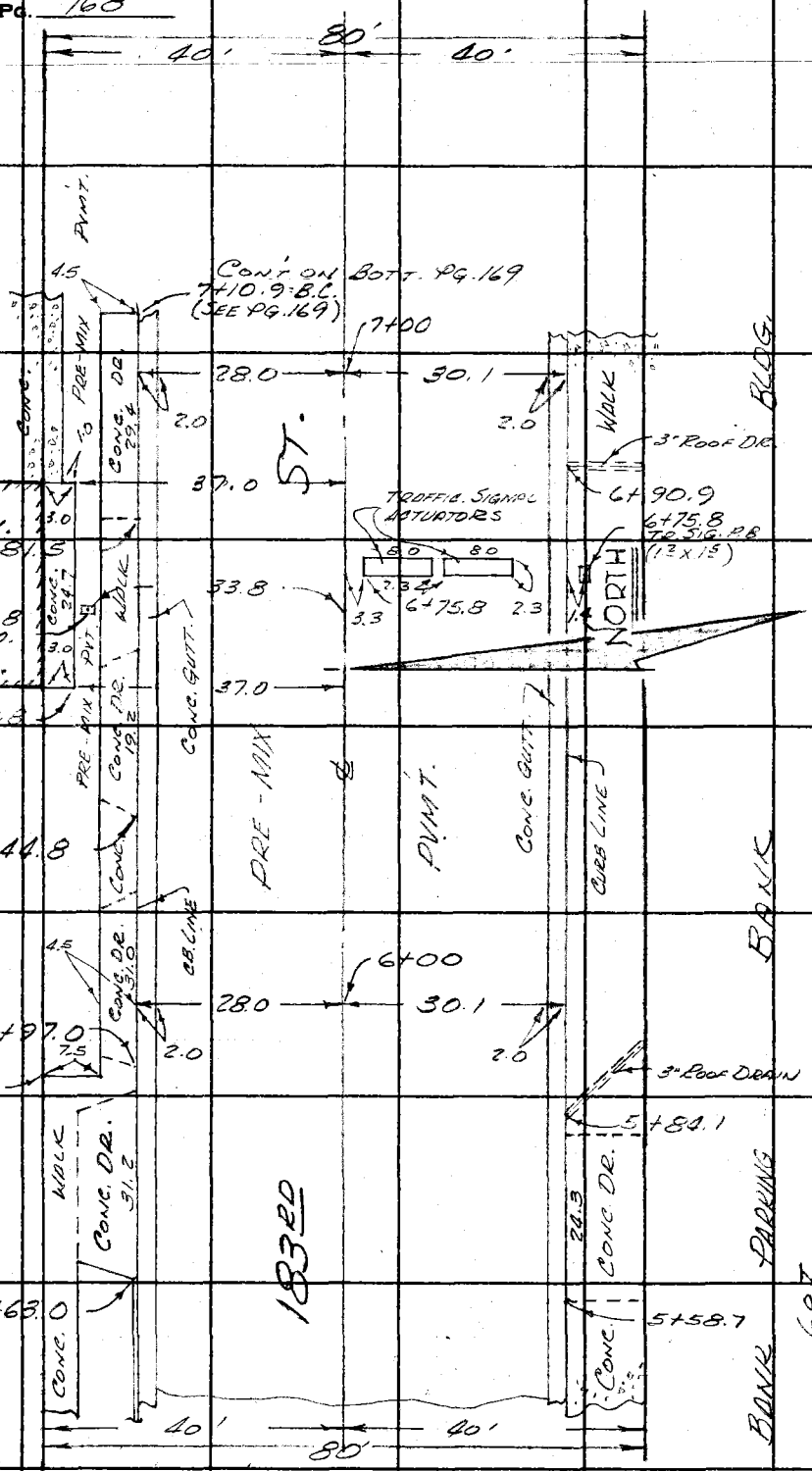
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F3095 CE # 310 3-61

F. B. 2596 Pg. 168



Con't from Top Pg. 167

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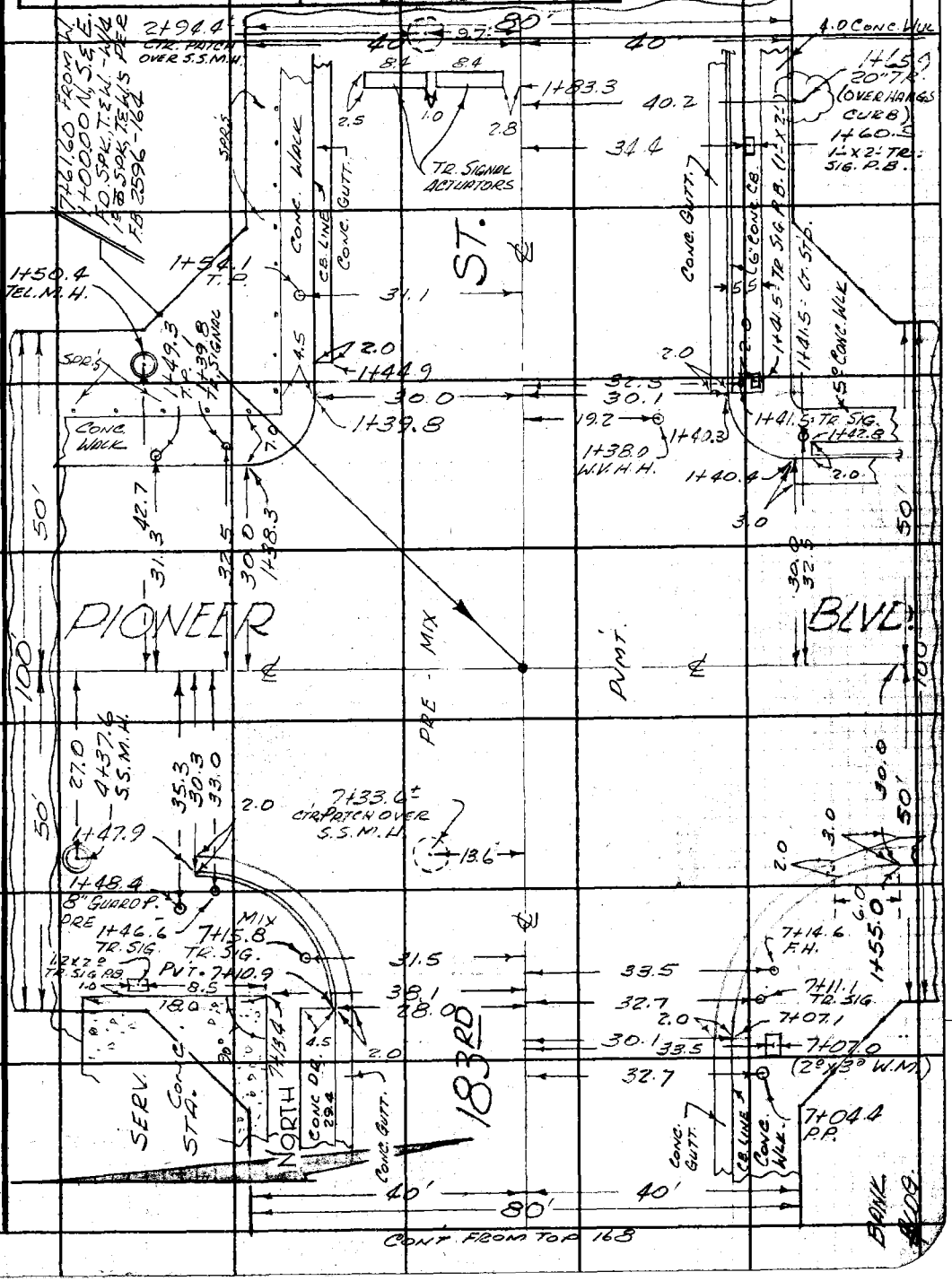
Notes Ck'd by
Map No.
Office Work
Checked
Date

Survey of ARTESIA BLVD. DRAIN
JN 360.76 Tape Std °F.
Surveyed by E.B.H.
Notes E.B.H. Date 3-11-65
Indexed C. J. GALLI

F. B. 2596 PG. 169



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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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76F309S CE # 310 3-61

Profile No.	Notes Red	Plotted	Job No. 316026	Division No.	F.B. 2596 Pg. 171
	Date	Date	Survey of ARTESIA BLVD. DRAIN-PROJ. Nº 1501		
X-Sec. No.	Notes Chkd.	Checked	Survey by R.B.H.	Notes R.B.H.	Date 3-15-65
	Date	Date	Map No.	Indexed C. J. GALLI	Date

PROFILE & X-SECTIONS
ON
LINE "F"
FROM
ALBURTIS AVE.
TO
PIONEER BLVD.

ARTESIA BLVD. DRAIN-PROJ. Nº 1501
J.N. 316026

NOTE:
FOR TOPOG. SEE PG'S 165-169

MARCH 15TH, 1965
HOBSON
FRONK
SANNENSCHEIN
CROWDER

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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76-L-298 CE 307 2-63

76-L-298 CE 307 2-63

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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Do not extend notes this side of this line.

LINE "F"

STATION	B.S.	H.I.	F.S.	ELEV.	LT	℄	RT
B.M. SD 1865				50.97	B.M. SD 1865 ELEV. = 50.965 183RD ST. & ALBURTIS AVE., S.E. COR. L.E NAIL (MKD. "B.M") 55' ± E. OF E. END C.R.		F.B. 2596-18
1+00.00 (NORTH, EAST, SOUTH & WEST)				50 59			& INT. 183RD ST. & ALBURTIS AVE.
					(GOING NO.)	ALBURTIS AVE.	
7+02.5 (NORTH)		S.D.M.H.		51 44			6.8 RT (E) - S.D.M.H. RIM N 51.45 E 51.40 S 51.44 W 51.49
				38 35	F.L. 75" R.C.P. (2° W OF CTR. M.H.) 51.49 - W. RIM -18.14 - MERS 38.35 = F.L.		
					(GOING SO.)	ALBURTIS AVE	
6+85.0 (SOUTH)		S.D.M.H.		50 10			0.6 RT (W) - S.D.M.H. RIM N. 50.08 E. 50.10 S. 50.12 W. 50.10
				36 84	F.L. 75" RCP. (1.8' W. OF CTR. M.H.) 50.10 = W. RIM -13.26 = MERS. 36.84 = F.L.		
					(GOING W.)	183RD ST.	
1+04.9 (WEST)		S.S.M.H.		50 77			13.5 RT (N.) - S.S.M.H. - RIM N 50.77 E 50.74 S 50.77 W 50.78
				43 73	8" INLET (N) 6.37 .67 7.04 50.77 7.04 43.73	6.54 .67 7.21 50.77 7.21 43.56	6.20 .67 6.87 50.77 6.87 43.90
				43 56	8" OUTLET (E)		
				43 90	8" INLET (S)		

F.B. 2596 Pg. 172
Survey of ARTESIA BLVD. DRAIN - PROJ. No. 1501
Survey by E.B.H.
Indexed L.J. Gall
Job No. 3Ald 26 Division No.
Notes 2 B.H.
Notes Red Date Plotted Date
Notes Chkd. Date Checked Date
Profile No. X-Sec. 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.	183RD ST. LT.	℄	RT. LINE "F"
					(GOING EAST) 183RD ST.		
1+06.1 (EAST)	S.D.M.H.			50 55	9.3 LT. (N) - S.D.M.H. - RIM		
				37 17	F.L. 72" R.C.P. (2' W. OF CTR. M.H.)		N 50.56 E 50.53 S 50.54 W 50.57
					50.57 - W. RIM -13.40 - MEAS 37.17 - F.L.		
1+ 27.5 (EAST)				50 30		℄ - X-GUTT.	
1+ 47.3	"			50 51		℄	
"	"			50 62	14.0 LT. (N) - PVMT.		
"	"			50 60	24.0 " " - EDGE GUTT.		
"	"			49 96	28.0 " " - GUTT. (CTR. C.B. OPENING)		
"	"			50 93	28.0 " " - T.C. " " "		
"	"			51 20	40.0 " " - B.W. & P/L		
1+52.3	"			50 61		℄	
"	"			50 58		15.0 RT (S) PVT.	
"	"			50 41		26.0 " " - EDGE GUTT.	
"	"			50 10		30.0 " " - GUTT. (CTR. C.B. OPENING)	
"	"			50 87		30.0 " " - T.C. " " "	
"	"			51 10		36.6 " " - B.W.	
"	"			51 1		40.0 " " - P/L	

Profile No. ____ Notes Red ____ Plotted ____ Job No. 3169.26 Division No. ____
X-Sec. No. ____ Date ____ Date ____ Survey of ARTESIA BLVD. DRAIN - PROJ. No 1501
Notes Chkd. ____ Checked ____ Survey by R.B.H. Notes R.B.H. Date 3-15-65
Date ____ Date ____ Map No. ____ Indexed C. J. GALLI Date ____

F.B. 2596 Pg. 173

76-L-298 CE 307 2-63

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F.B. 2596 Pg. 174 Profile
Job No. 3/4.26 Division No. Notes Red. Plotted
Survey of ARTESIA BLVD DRAIN - PROJ. No. 501 Date No. X-Sec.
Survey by E.B.H. Notes E.B.H. Notes Chkd. Checked
Indexed G. J. Gatti Date Date Date No.

183 RD. ST. LINE "F"

STATION	B.S.	H.I.	F.S.	ELEV.	LT.	℄	RT.
1460.2	(EAST)			50.70		℄	
"	"			50.65			15.0 RT.(S) - PVMT.
"	"			50.47			26.0 " " - EDGE GUTT.
"	"			50.40			28.0 " " - " "
"	"			50.26			30.0 " " - GUTT.
"	"			50.91			30.0 " " - T.C.
"	"			51.09			36.6 " " - B.W.
"	"			51.0			40.0 " " - P/L
"	"			50.80	14.0 LT(N) - PVMT.		
"	"			50.70	24.0 " " - EDGE GUTT.		
"	"			50.53	26.0 " " - " "		
"	"			50.33	28.0 " " - GUTT.		
"	"			50.97	28.0 " " - T.C.		
"	"			51.20	40.0 " " - B.W. & P/L.		
2+00.0	"			51.10		℄	
"	"			50.81			15.0 RT.(S) - PVMT.
"	"			50.50			28.0 " " - EDGE GUTT.
"	"			50.35			30.0 " " - GUTT.
"	"			50.98			30.0 " " - T.C.
"	"			51.10			36.6 " " - B.W.
"	"			50.9			40.0 " " - P/L.

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.	183RD ST. LINE "F" LT.	℄	RT.
2+00.0	(EAST)			51 15	14.0 LT (N) - PVMT.		
"	"			50 54	26.1 " " - EDGE GUTT.		
"	"			50 37	28.1 " " - GUTT.		
"	"			50 99	28.1 " " - T.C.		
"	"			51 29	40.0 " " - B.W. & P/L.		
3+00.0	"			51 43		℄	
"	"			50 95			15.0 RT. (S) - PVMT.
"	"			50 65			28.0 " " - EDGE GUTT.
"	"			50 53			30.0 " " - GUTT.
"	"			51 16			30.0 " " - T.C.
"	"			51 33			36.6 " " - B.W.
"	"			51 3			40.0 " " - P/L.
"	"			51 18	14.0 LT. (N) - PVMT.		
"	"			50 61	26.0 " " - EDGE GUTT.		
"	"			50 43	28.0 " " - GUTT.		
"	"			51 08	28.0 " " - T.C.		
"	"			51 29	40.0 " " - B.W. & P/L		
4+00.0	"			51 30		℄	
4+15.8	"	S.S.M.H.		51 12	13.7 LT. (N) - S.S.M.H. RIM		
				42 78	8" OUTLET (E)	7.67 / 67 / 8.34 / 51.12 / 8.34 / 42.78	7.67 / 67 / 8.34 / 51.12 / 8.34 / 42.78
				42 78	8" INLET (W)		

N 51.12
E 51.13
S 51.16
W 51.15
RIMS

Profile No. ____ Notes Red ____ Plotted ____ Job No. 3164.26 Division No. ____
Date ____ Date ____ Survey of ARTESIA BLVD. DRAIN - PROJ. No. 1501
X-Sec. No. ____ Notes Chkd. ____ Checked ____ Survey by R.B.H. Notes R.B.H. Date 3-15-65
Date ____ Date ____ Map No. ____ Indexed C. J. GALLI Date ____

F.B. 2596 Pg. 175

76-L-298 CE 307 2-63

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STATION	B.S.	H.I.	F.S.	ELEV.	LT. 183RD ST.	℄	RT. LINE "F"
5+00.0	(EAST)			51 21		℄	
5+57.1	"			51 46		℄	
"	"			51 20			15.0 RT. (S) - PVMT.
"	"			51 04			28.1 " " - EDGE GUTT.
"	"			50 89			30.1 " " - GUTT.
"	"			51 55			30.1 " " - T.C.
"	"			51 69			40.0 " " - B.W. & P/L.
"	"			51 26	14.0 LT. (N) - PVMT.		
"	"			50 85	26.0 " " - EDGE GUTT.		
"	"			50 68	28.0 " " - GUTT		
"	"			51 28	28.0 " " - T.C.		
"	"			51 60	40.0 " " - B.W. & P/L.		
6+57.1	"			51 50		℄	
"	"			51 26			15.0 RT. (S) - PVMT
"	"			51 18			28.1 " " - EDGE GUTT.
"	"			51 01			30.1 " " -
"	"			51 63			30.1 " "
"	"			51 79			40.0 " "
6+72.9	"			51 35		℄	
"	"			51 01	14.0 LT. (N) - PVMT.		

F.B. 2596 Pg. 176
Job No. 3164.26 Division No. Notes Red Plotted Profile
Survey of ARTESIA BLVD. DRAIN - PROJ. No. 1501 Date Date No. X-Sec.
Survey by R.B.H. Notes R.B.H. 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.	LT	183RD ST. ℄	RT	LINE "F"
6+72.9	(EAST)			51 00	26.0 LT. (N) - EDGE GUTT.			
"	"			50 88	28.0 - GUTT.			
"	"			51 48	28.0 - T.C.			
"	"			51 60	32.5 - B.W.			
"	"			52 02	34.7 - BRK. - PVMT.			
"	"			52 17	37.0 - PVMT. @ CONC.			
"	"			52 41	37.0 - CONC. PVMT.			
"	"			52 48	40.0 - P/L - CONC. PVMT.			
6+ 97.1	"			51 05		℄		
"	"			51 13			15.0 RT. (S.) - PVMT.	
"	"			51 07			28.1 " " - EDGE GUTT.	
"	"			50 91			30.1 " " - GUTT.	
"	"			51 55			30.1 " " - T.C.	
"	"			51 88			40.0 " " - P/L	
7+10.9	"			50 93		℄		
"	"			50 95	14.0 LT. (N) - PVMT.			
"	"			51 08	26.0 " " - EDGE GUTT.			
"	"			50 95	28.0 " " - GUTT.			
"	"			——	28.0 " " - T.C.			
"	"			51 59	32.5 " " - B.W.			
X "	"			52 02	38.1 " " - EDGE CONC. PVMT.			
				52 03	40.0 - P/L (CONC. PVMT.)			

Profile Notes Red ____ Plotted ____ Job No. 3144.26 Division No. ____
No. ____ Date ____ Date ____ Survey of ARTESIA BLVD. DRAIN - PROJ. No. 1501
X-Sec. Notes Chkd. ____ Checked ____ Survey by R.B.H. Notes R.B.H. Date 3-16-65
No. ____ Date ____ Date ____ Map No. ____ Indexed G. J. GALLI Date ____

F. B. 2596 Pg. 177

F.B. 2596 Pg. 178

Job No. 3164.26 Division No. Notes Red Plotted Profile

Survey of ARTESIA BLVD. DRAIN - PROJ. No. 1501 Date Date No. X-Sec.

Survey by R.B.H. Notes R.B.H. Notes Chkd. Checked No.

Indexed C. J. GALLI Date Date Date

-295 CE 307 2-63

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STATION	B.S.	H.I.	F.S.	ELEV.	183RD ST. LT.	℄	LINE "F" RT.
7+14.9	(EAST)			51 87	28.4 LT. (N) - T.C.	@	END DEPRESSED CB.
7+28.5	"			50 78		℄	- X-GUTT.
7+33.6	"	M.H.		50 88	13.6 LT. (N) - CTR PVMT PATCH		OVER S.S.M.H
7+41.5				51 18		℄	- PVMT BRK
7+49.5				51 86		℄	" "
7+61.60				52 14		℄	INT. 183RD ST. & PIONEER BLVD
					(GOING S.) PIONEER BLVD.		
1+50.4	(SOUTH)			52 05		℄	
"	"			51 64	15.0 LT. (E) - PVMT.		
"	"			50 70	27.0 " " - EDGE GUTT		
"	"			50 59	30.0 " " - GUTT		
"	"			51 56	30.0 " " - T.C.		
"	"			51 74	37.0 " " - B.W.		
"	"			52 5	39.0 " " - TOP BRK		
				52 5	50.0 " " - P/L		

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STATION	B. S.	H. I.	F. S.	ELEV.	PIONEER BLVD. LINE "F" CT. ℄ RT.
1+65.0	(SOUTH)			52.01	℄
"	"			51.57	15.0 RT. (W) - PVMT.
"	"			50.61	27.0 " " - EDGE GUTT.
"	"			50.98	30.0 " " - GUTT.
"	"			51.13	30.0 " " - T.C.
"	"			51.70	50.0 " " - P/C
					(GOING N.) PIONEER BLVD.
1+ 47.9	(NORTH)			52.15	℄
"	"			51.91	15.0 RT. (E) - PVMT
"	"			51.06	30.0 " " - GUTT.
"	"			51.68	30.0 " " - T.C.
"	"			51.83	37.0 " " - B.W.
"	"			52.1	50.0 " " - P/C
"	"			51.80	15.1 LT (E) - PVMT (BRK.)
"	"			51.33	21.3 " " - " "
"	"			51.21	28.3 " " - EDGE GUTT @ END.
"	"			51.09	30.3 " " - GUTT. @ END.
"	"			51.69	30.3 " " - T.C. " "
"	"			52.07	48.1 " " - EDGE CONC PVMT
X "	"			52.07	50.0 " " - P/C - CONC PVMT

Profile Notes Red ____ Plotted ____ Job No. 3/14/76 Division No. ____
X-Sec. Date ____ Date ____ Survey of ARTESIA BLVD. DRAIN - PROJ. No. 1501
Notes Chkd. ____ Checked ____ Survey by R.B.H. Notes R.B.H. Date 3-16-65
Date ____ Date ____ Map No. ____ Indexed ____ Date ____

F. B. 2596 Pg. 179

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.	PIONEER BLVD. LT.	℄	LINE "F" RT.
1+87.9	(NORTH)			52 18		℄	
"	"			52 04			15.0 RT. (E) - PVMT.
"	"			51 13			30.0 " " - GUTT
"	"			51 70			30.0 " " - T.C.
"	"			51 91			37.0 " " - B.W.
"	"			52 1			50.0 " " - P/L.
"	"			51 99	15.0 LT. (W) - PVMT BRK		
"	"			51 44	21.3 " " - GUTT		
"	"			51 88	50.0 " " - P/L ? - PVMT		
2+86.9	"			51 85			30.0 RT. (W.) - T.C. @BEG. DR.
2+87.9	"			52 14		℄	
"	"			52 01			15.0 RT. (W) - PVMT.
"	"			51 25			30.0 " " - GUTT.
"	"			—			30.0 " " - T.C. (DRIVE)
"	"			52 13			37.0 " " - B.W.
"	"			52 3			50.0 " " - P/L.
"	"			51 96	15.0 LT (W) - PVMT BRK.		
"	"			51 60	22.0 " " - GUTT.		
"	"			51 87	30.5 " " - EDGE PVMT		℄ P/L ?
				—			
				—			

F.B. 2596 Pg. 180 Job No. 3164.26 Division No. Notes Red Plotted Profile
Survey of ARTESIA BLVD. DRAIN - PROJ. No. 1501 Date Date No. X-Sec.
Survey by R.B.H. Notes R.B.H. Notes Chkd. Checked
Indexed C. J. GALLI Date Date Date No.

76-L-298 CE 307 2-63

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T.P. 51.81

STATION	B. S.	H. I.	F. S.	ELEV.	PIONEER BLVD. LT.	℄	LINE "F" RT.
4+37.6	(NORTH)		M.H.	52 12	27.0 LT. (W.) S.S.M.H. - RIM		
				42 82	8" INLET (N.) 8.63 / .67 / 9.30	8.64 / .67 / 9.31	N 52.11 / E 52.10 / S 52.12 / W 52.13 RIM
				42 81	8" OUTLET (S.) 52.12 / 9.30 / 42.82	52.12 / 9.31 / 42.81	
					(GOING E.) 183RD ST.		
1+15.0	(EAST)			51 87		℄ - PVMT.	
1+ 30.0	"			51 57		℄ " BRK.	
1+49.8	"			51 43		℄	
"	"			51 26		15.0 RT. (S.) - PVMT.	
"	"			50 95		28.1 " " - EDGE GUTT.	
"	"			50 80		30.1 " " - GUTT.	
"	"			51 46		30.1 " " - T.C.	
"	"			51 72		39.6 " " - B.W.	
"	"			52 4		45.5 " " - TOP BRK.	
"	"			51 36	15.0 LT. (N) - PVMT.		
"	"			51 19	28.0 " " - EDGE GUTT.		
"	"			51 03	30.0 " " - GUTT.		
"	"			51 67	30.0 " " - T.C.		
"	"			51 80	34.5 " " - B.W.		
"	"			51 8	40.0 " " - P/L		

Profile No. ____ Notes Red ____ Plotted ____ Job No. 3164.26 Division No. ____ F.B. 2596 Pg. 181
X-Sec. No. ____ Date ____ Date ____ Survey of ARTESIA BLVD. DRAIN - PROJ. No 1501
Notes Chkd. ____ Checked ____ Survey by R.B.H. Notes R.B.H. Date 3-16-65
Date ____ Date ____ Map No. ____ Indexed C. J. GALLI Date ____

76-L-298 CE 307 2-63

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F.B. 2596 PG. 182 Job No. 3164.2 Division No. Notes Red Plotted Profile No.
Survey of ARTESIA BLVD. DRAIN-PROJ. NO 1501 Date Date X-Sec. No.
Survey by E.B.H. Notes E.B.H. Notes Chkd. Checked
Indexed C. L. Date Date Date

STATION	B.S.	H.I.	F.S.	ELEV.	LT.	183RD ST. ℄	RT. LINE "F"
1+89.8	(EP ST)			51.45		℄	
"	"			51.35		15.0 RT. (S) - PVMT.	
"	"			51.28		28.1 " " - EDGE GUTT.	
"	"			51.05		30.1 " " - GUTT.	
"	"			51.71		30.1 " " - T.C.	
"	"			51.92		39.6 " " - B.W.	
"	"			52.3		49.6 " " - TOP B.C.	
"	"			51.47	15.0 LT. (N) - PVMT.		
"	"			51.26	28.0 " " - EDGE GUTT.		
"	"			51.09	30.0 " " - GUTT.		
"	"			51.72	30.0 " " - T.C.		
"	"			51.88	34.5 " " - B.W.		
"	"			51.9	40.0 " " - P/C		
2+70.8	"			51.58		℄	
"	"			51.46		15.0 RT. (S) - PVMT.	
"	"			51.30		28.1 " " - EDGE GUTT.	
"	"			51.17		30.1 " " - GUTT.	
"	"			51.81	ALLEY	30.1 " " - T.C. @ B.C.	
"	"			51.99		39.6 " " - B.W.	
"	"			52.0		40.0 " " - P/C	
"	"			51.56	15.0 LT. (N) - PVMT.		

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STATION	B. S.	H. I.	F. S.	ELEV.	LT. 183RD ST. ℄ RT. LINE "F"
2+70.8	(EAST)			51 39	28.0 LT. (N) - EDGE GUTT
"	"			51 21	30.0 - GUTT.
"	"			51 83	30.0 - T.C. @ B.C. (ALLEY)
"	"			52 00	34.5 - B.W.
"	"			52 1	40.0 - P/L
2+94.4±	"		M.H.	51 63	9.7± LT (N) - CTR PVMT PATCH OVER S.S.M.H.
B.M. SD1864					B.M. SD1864 ELEV. = 51.172 F.B. 2596 - 17 & 18. PIONEER BLVD. & 183RD ST., S.W. COR. L. & TAG MK'D "L.A. Co. RD. DEPT. B.M." 1°± N. OF S. END C.R.

Profile Notes Red ____ Plotted ____ Job No. 3164.26 Division No. ____
No. ____ Date ____ Date ____ Survey of ARTESIA BLVD. DRAIN - PROJ. No. 1501
X-Sec. Notes Chkd. ____ Checked ____ Survey by R.B.H. Notes R.B.H. Date 3-16-65
No. ____ Date ____ Date ____ Map No. ____ Indexed C. J. GALLA Date ____

F.B. 2596 Pg. 183

Notes Ck'd by G. E. BARR	Survey of ARTESIA BLVD. DRAIN (PROJ. No. 1501)	F. B. 2596 PG. 195
Map No.	JN 3164.26 Tape 0225 Std. 68 °F	
Office Work	Surveyed by E. B. HOBSON	
Checked	Notes E. B. H. Date 3-17-65	
Date	Indexed G. J. GALLI MAR 29 1965	

℄ SURVEY
FOR
LINE "A"
FROM
42" STORM DR. @ SOUTH OF TR. Nº 25764
TO
166TH ST.

ARTESIA BLVD. DRAIN - PROJ. Nº 1501
J.N. 3164.26

REF.:
F.B. 2199-30 & 31
F.B. 2721-15
F.B. 2099-27-30 (TR. TIES)
TR. Nº 24704
TR. Nº 25764

MAR. 17TH, 1965
HOBSON
FRONK
SONNENSCHEIN
CROWDER

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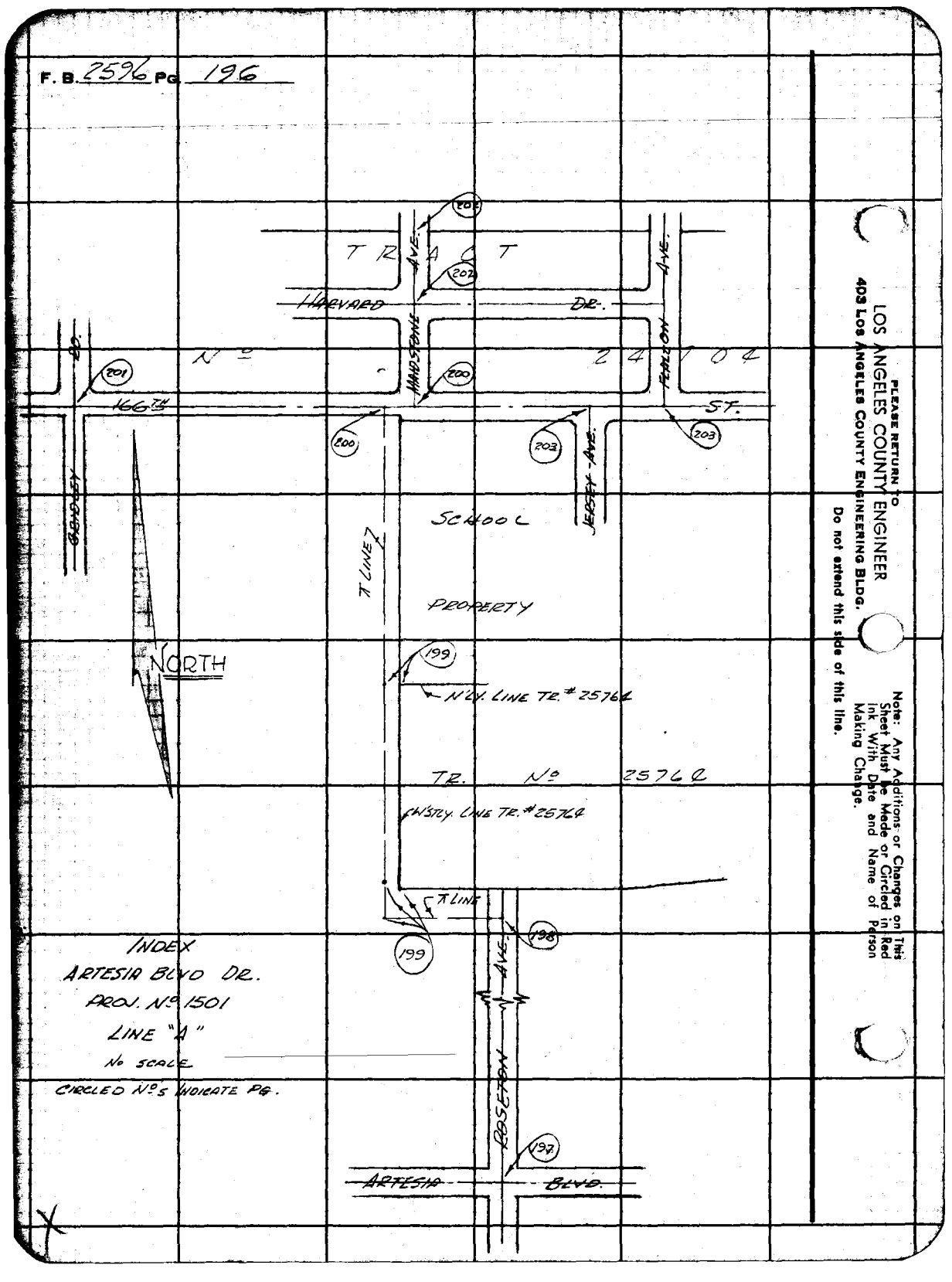
76F309S CE #310 6-62

F. B. 2596 PG. 196



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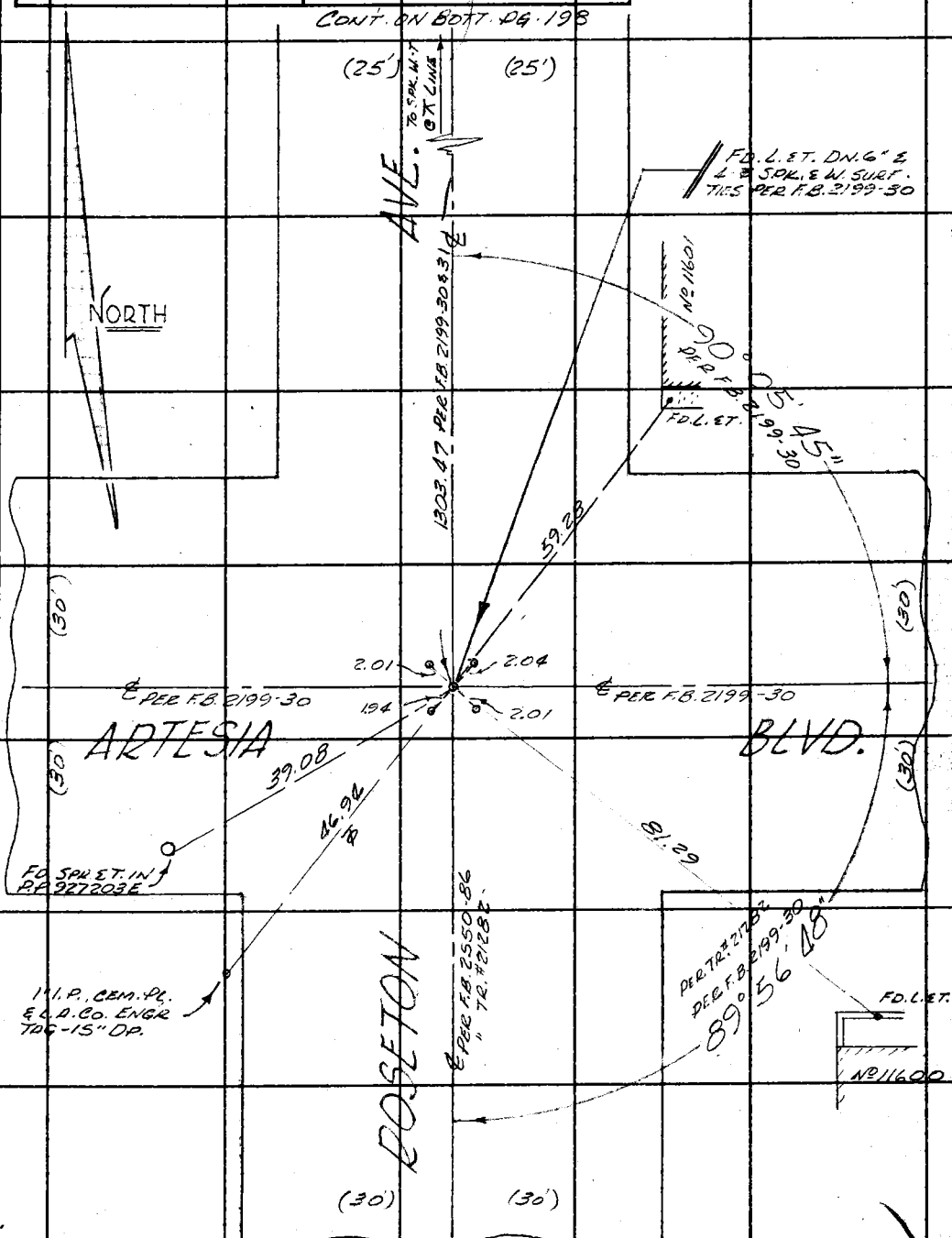
W,S 33, C-5

Notes Ck'd by G. E. BARR	Survey of PROJ. NO 1201 ARTESIA BLVD DRAIN	F. B. 2596 PG. 197
Map No.	JN 3164.36 Tape 0225 Std 68 °F	
Office Work	Surveyed by E. B. H.	
Checked	Notes E. B. H. Date 3-17-65	
Date	Indexed C. J. GALLI	

CONT. ON BOTT. PG. 198



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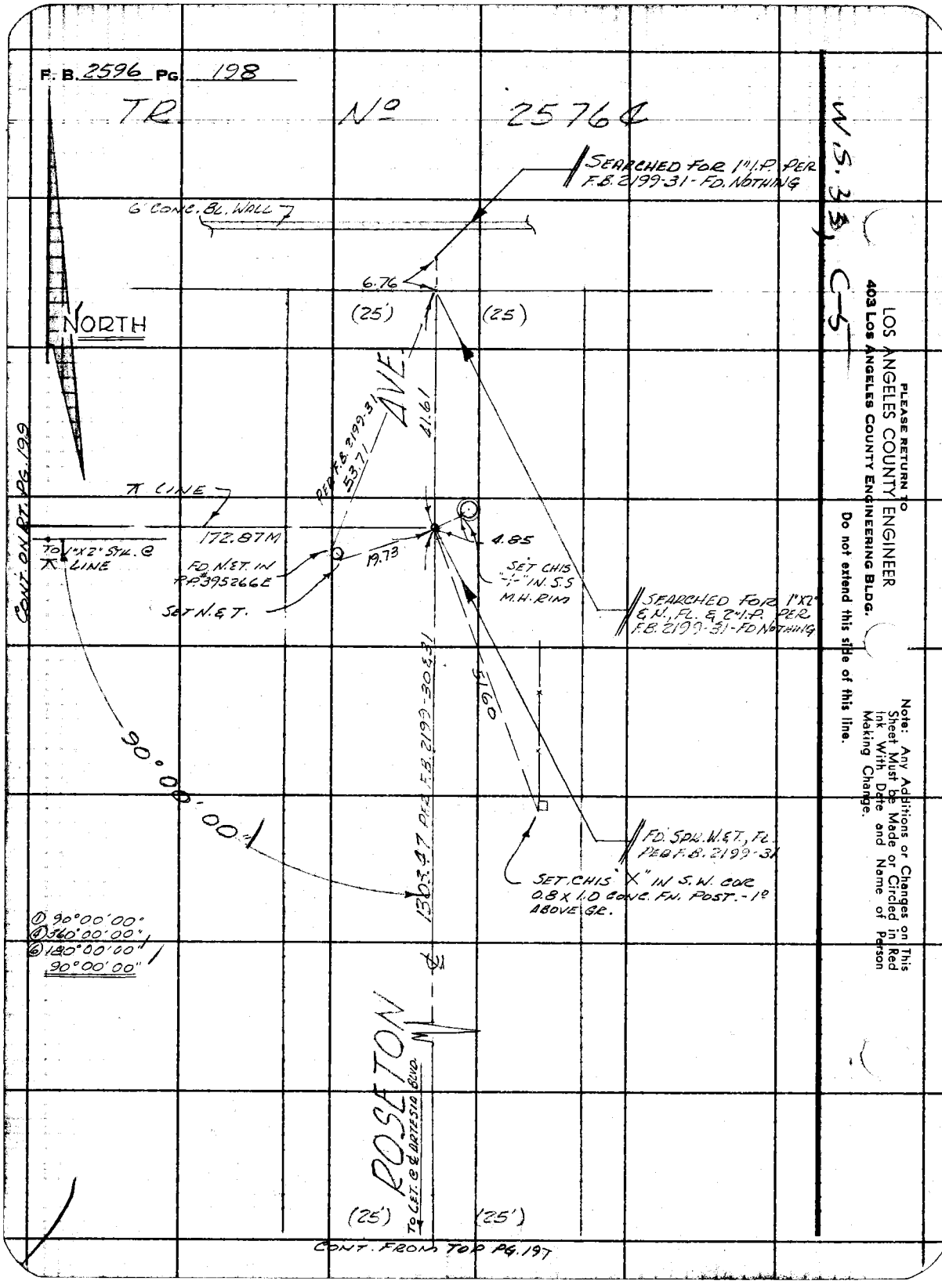
76F309S CE # 310 3-61



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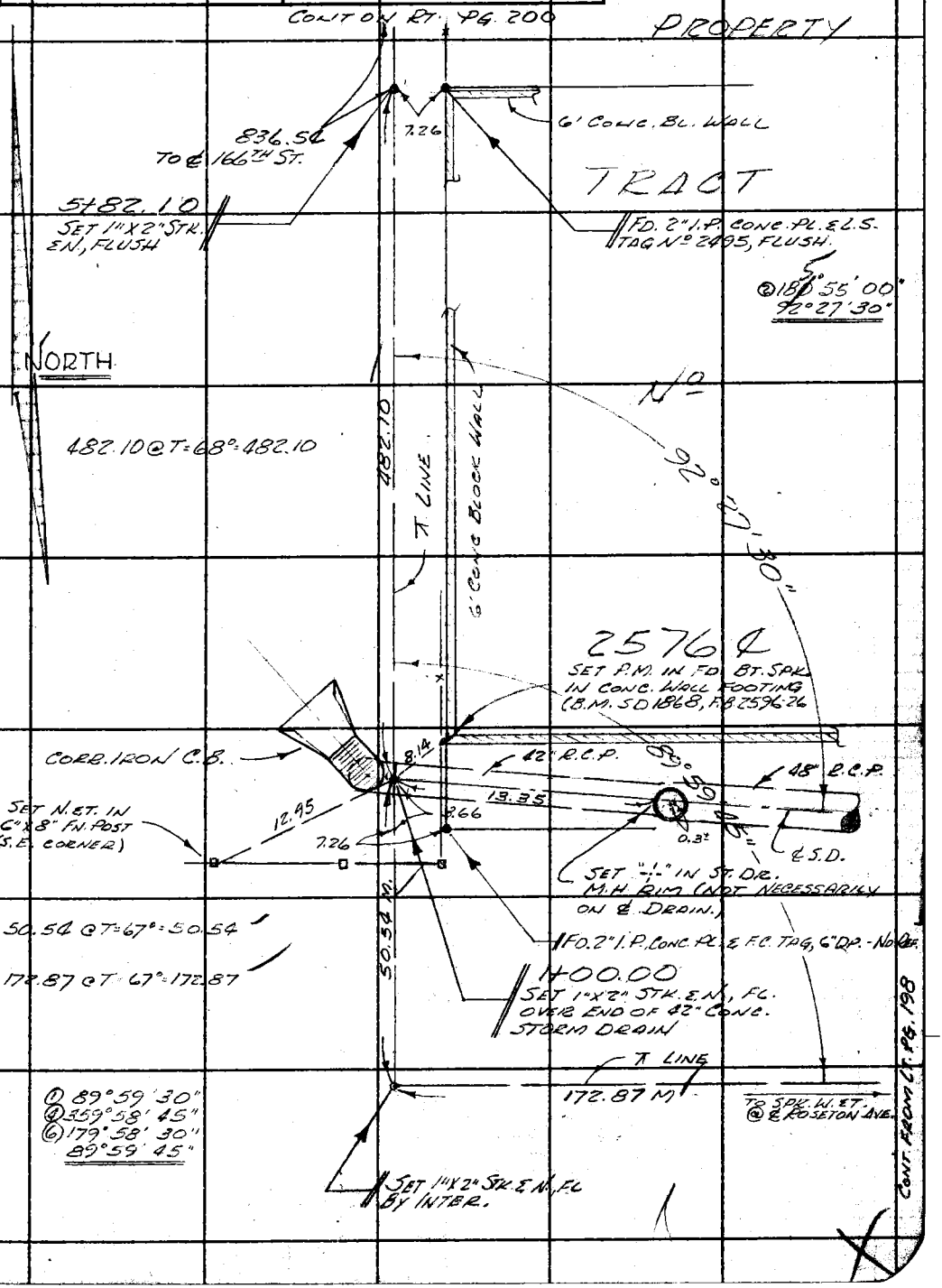
Notes Ck'd by G. E. BARR	Survey of ARTESIA BLVD. DRAIN
Map No.	JN 3164.26 Tape 0225 Std 68 °F
Office Work	Surveyed by R. B. H.
Checked	Notes R. B. H. Date 3-17-65
Date	Indexed C. J. GALLI

F. B. 2596 PG. 199

SCHOOL PROPERTY



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Do not extend this side of this line.

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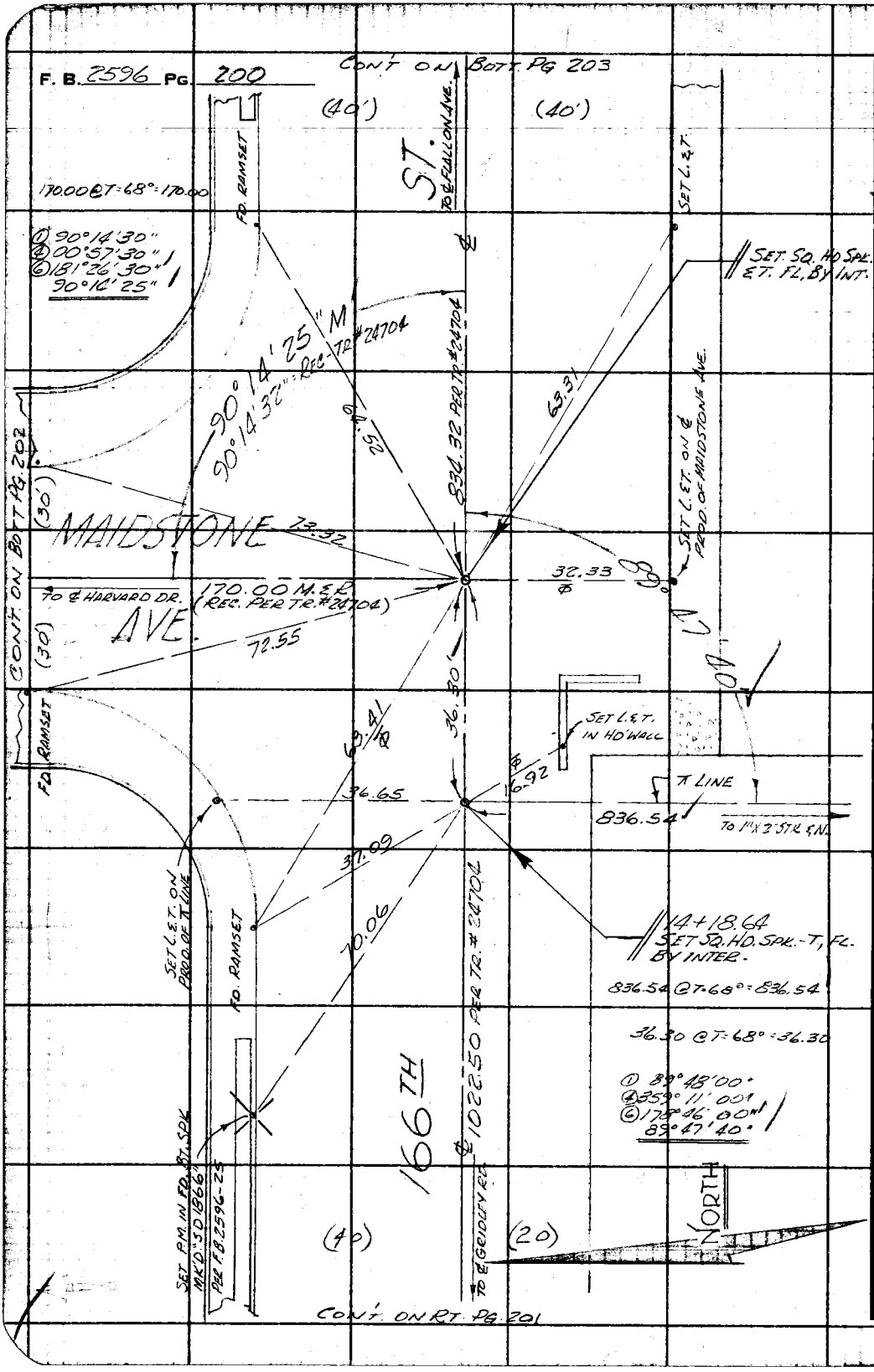
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F309S CE # 310 3-61



W.S. 33, C-5

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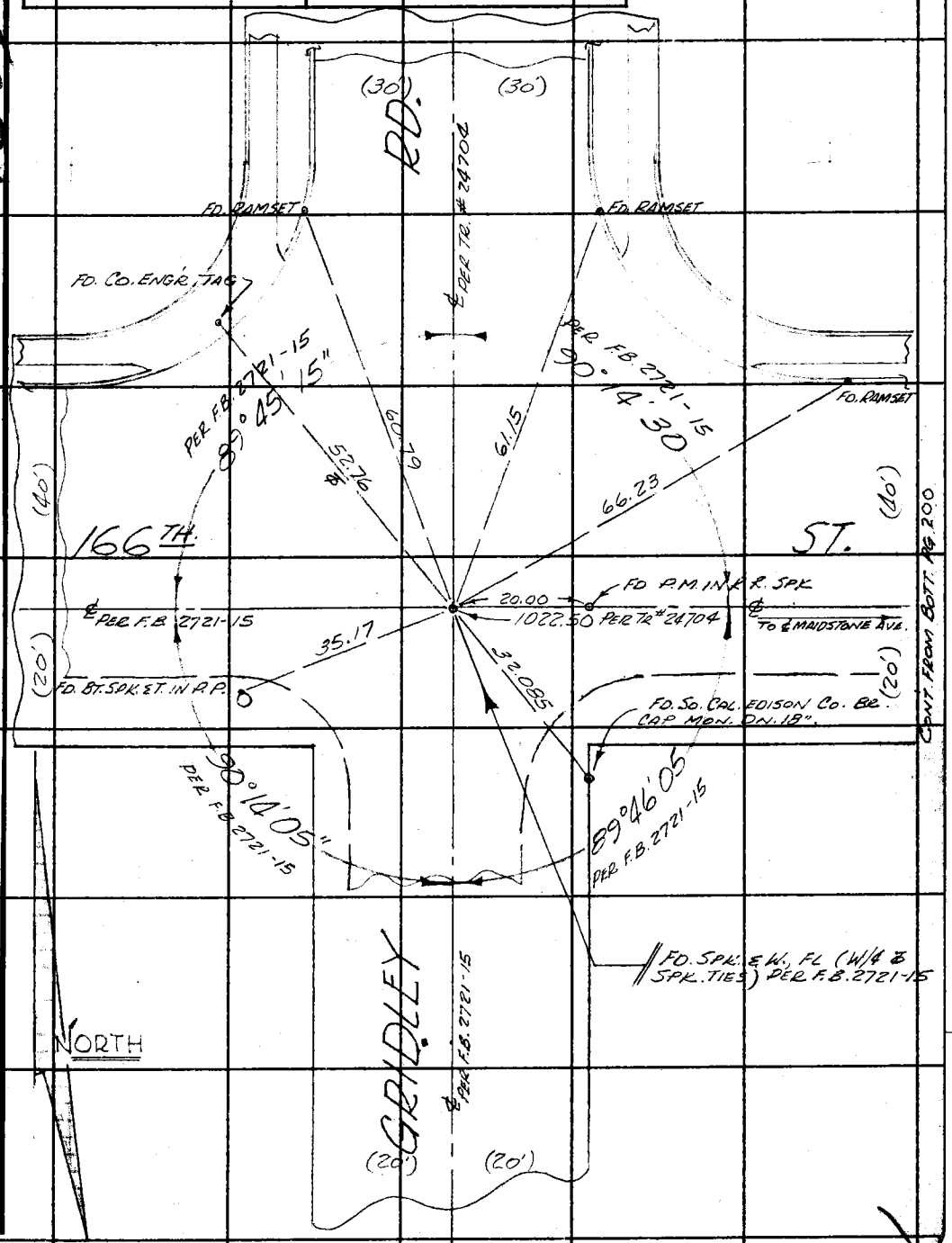
Notes Ck'd by G. E. BARR	Survey of PROJ. No 1501 ARTESIA BLVD. DRAIN
Map No.	JN 3164.26 Tape 0225 Std 68 °F
Office Work	Surveyed by R. B. H.
Checked	Notes R. B. H. Date 3-19-65
Date	Indexed C. J. GALLI

F. B. 2596 PG. 201

W553 C-5



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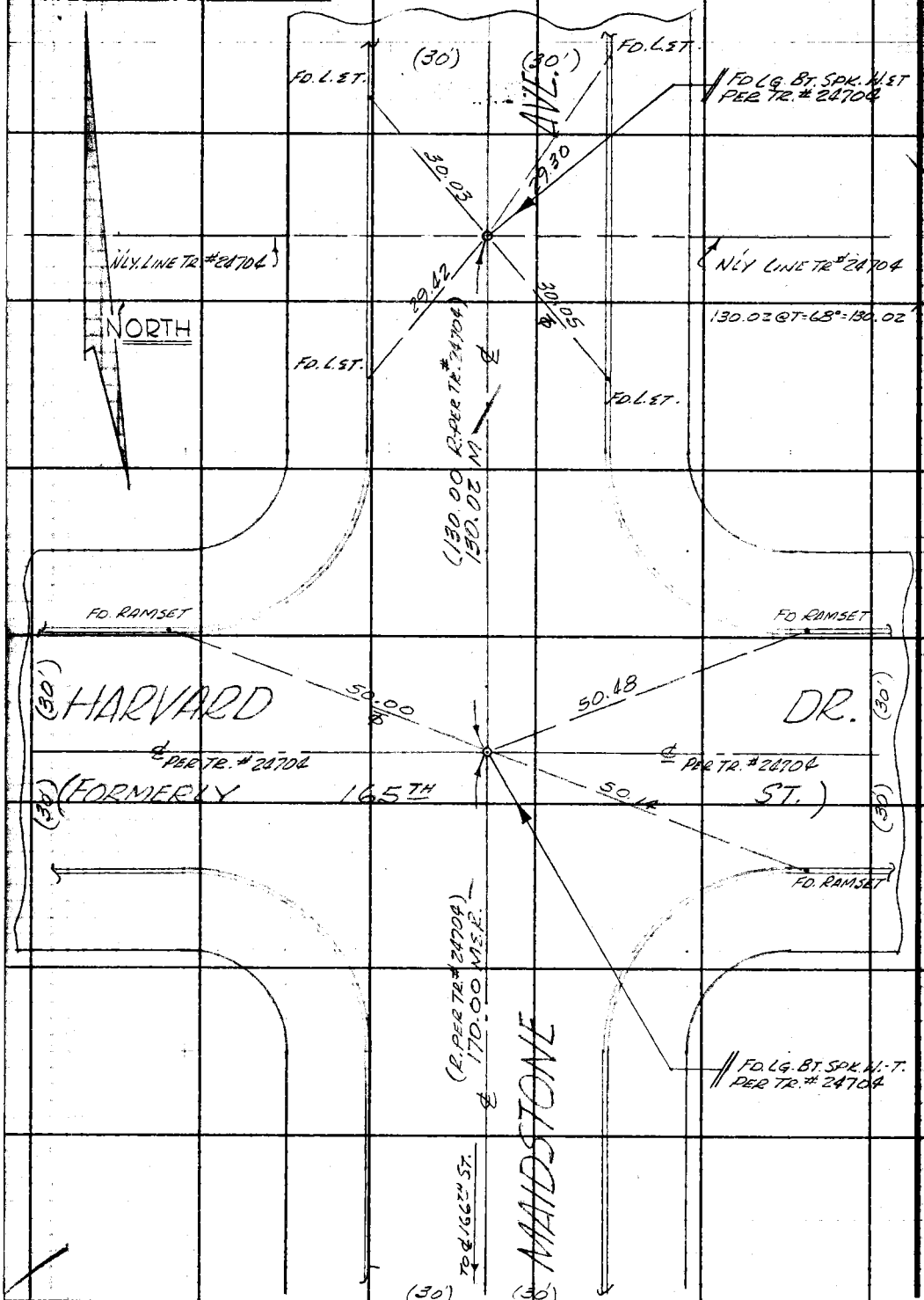
76F3095 CE # 310 3-61

F. B. 2596 PG. 202



CONT. FROM LT. PG. 200

W 5 33, G5

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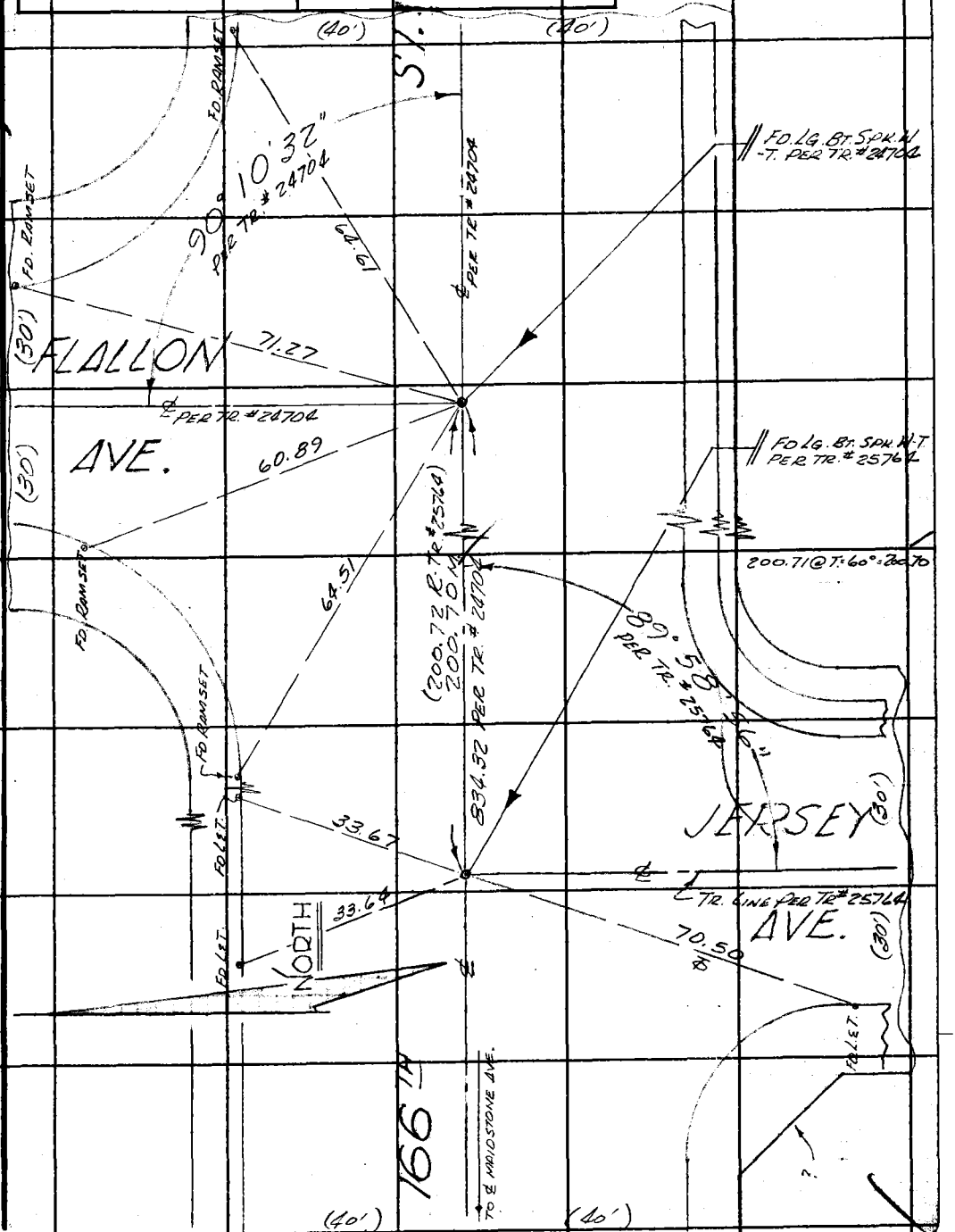
Notes Ck'd by G. E. BARR	Survey of PROJ. R/W 1501 ARTESIA BLVD. DRAIN	F. B. 2596 PG. 203
Map No.	JN 3164.26 Tape 0225 Std 68 °F	
Office Work	Surveyed by R.B.H.	
Checked	Notes R.B.H. Date 3-19-65	
Date	Indexed G. J. GALLI	



CONT. FROM TOP PG. 200

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76F309S CE # 310 3-61

Notes Ck'd by	Survey of PROJ. Nº 1501 ARTESIA BLVD. DRAIN	F. B. 2596 PG. 205
Map No.	JN 3164.26 Tape Std °F	
Office Work	Surveyed by R.B.H.	
Checked	Notes R.B.H. Date 3-22-65	
Date	Indexed C. J. GALLI	

TOPOGRAPHY
ON
LINE "A"
FROM

42" STORM DR. @ SOUTH OF TRACT Nº 25762
TO
166TH ST.

ARTESIA BLVD. DRAIN - PROJECT Nº 1501
J.N. 3164.26

REF:
F.B. 2596-198-200

MAR. 22ND, 1965
HOBSON
FRONK
SONNENSCHEIN
CROWDER

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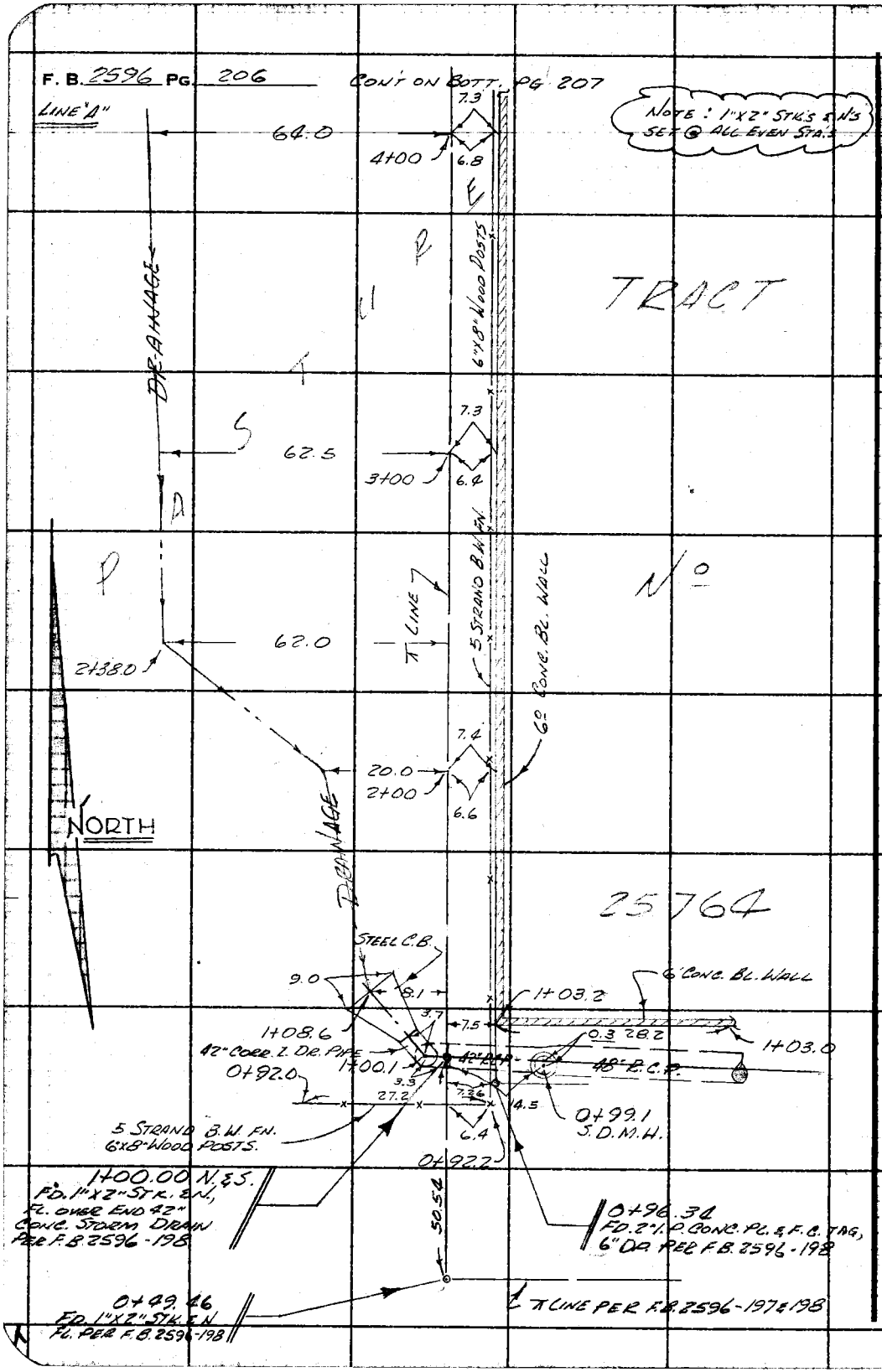
76F3095 CE # 310 3-61



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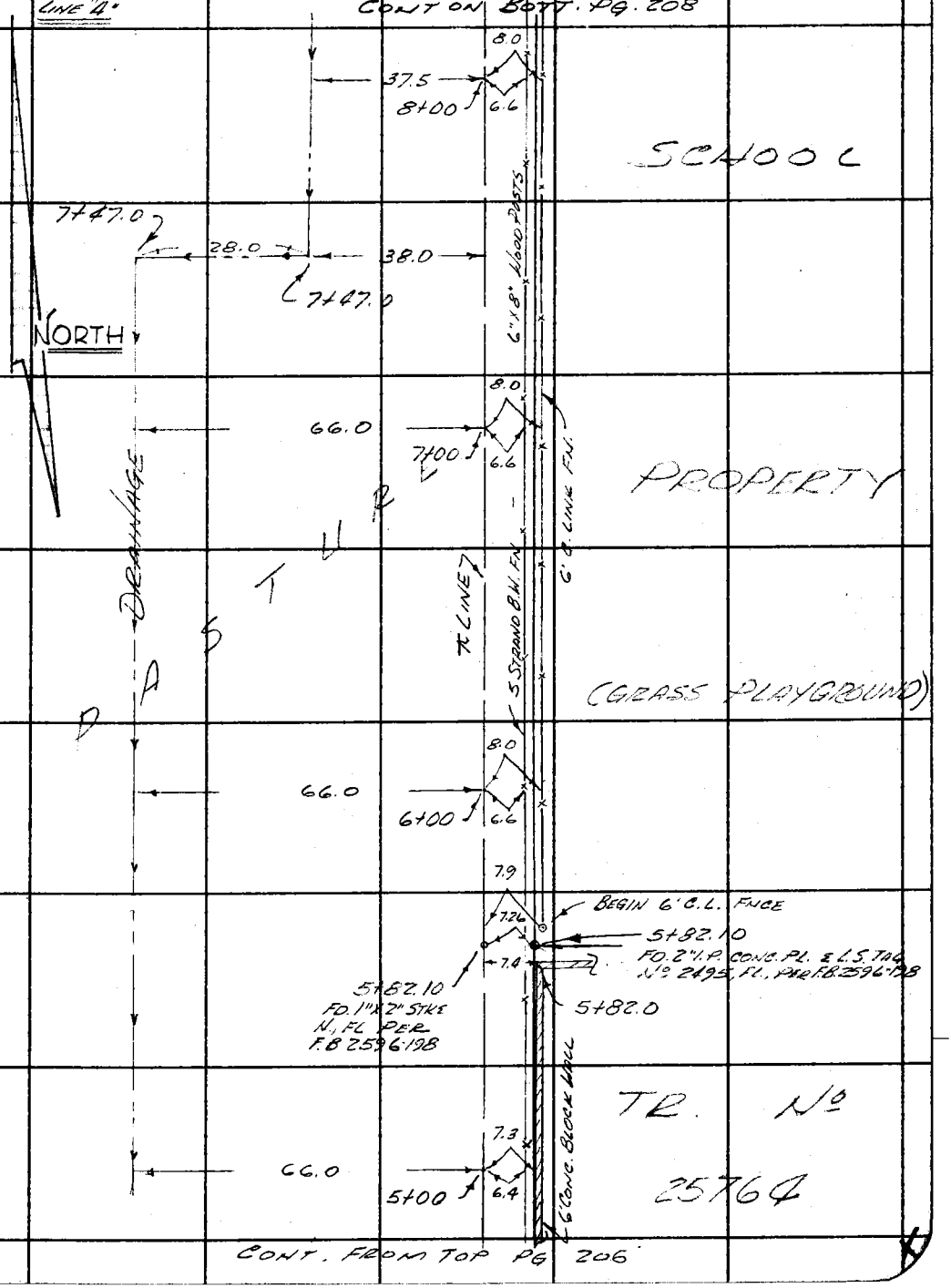
Notes Ck'd by	Survey of PROJ. No. 1501 ARTESIA BLVD. DRAIN
Map No.	JN 3164.26 Tape Std °F
Office Work	Surveyed by R.B.H.
Checked	Notes R.B.H. Date 3-22-65
Date	Indexed C. J. GALLI

F. B. 2596 PG. 207

NOTE: 1"X2" STK.'S & N.'S SET @ ALL EVEN STA.'S.



CONT. FROM TOP PG 206

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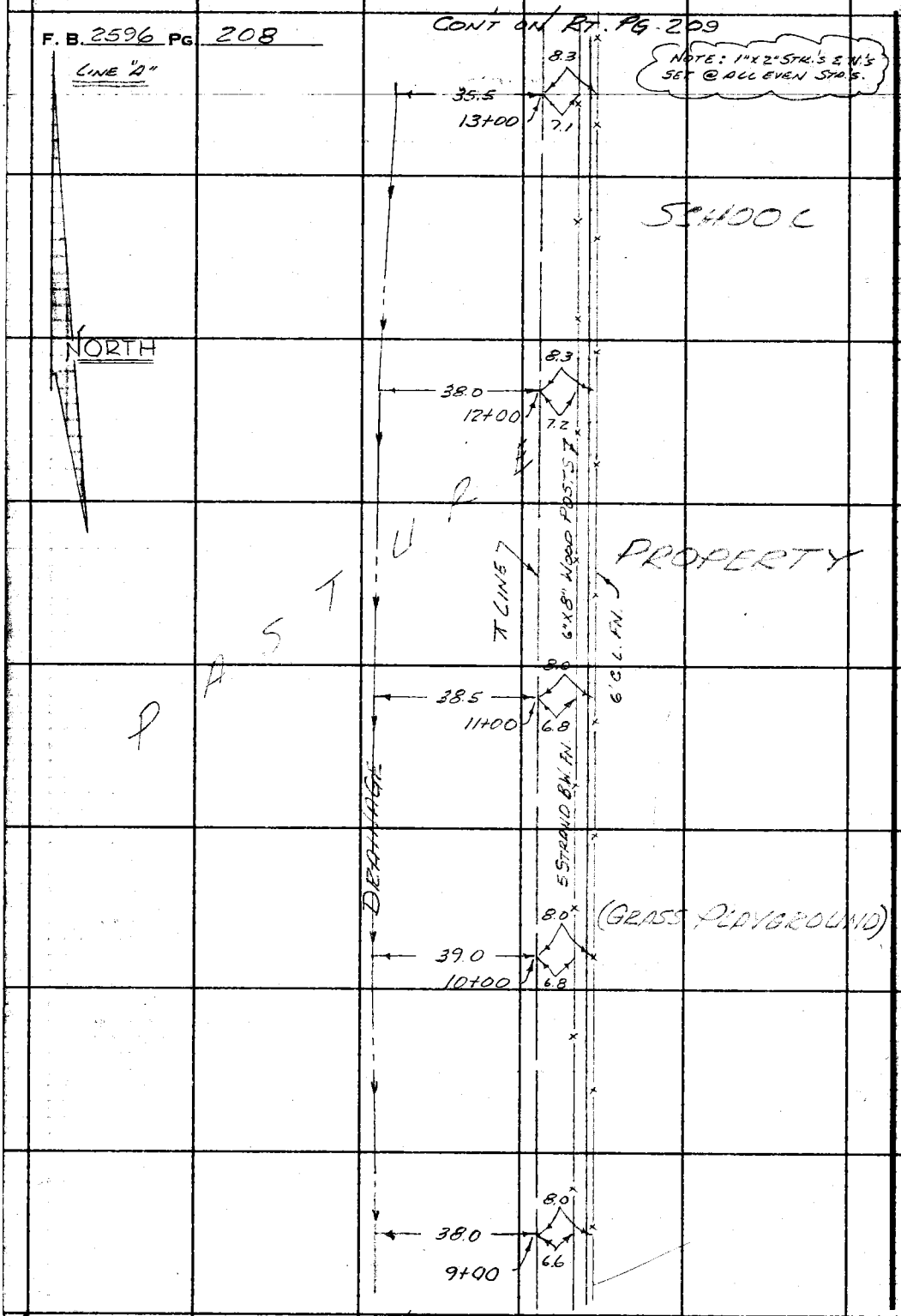
76F309S CE # 310 3-61

F. B. 2596 PG. 208

LINE "A"



CONT. FROM TOP PG. 207

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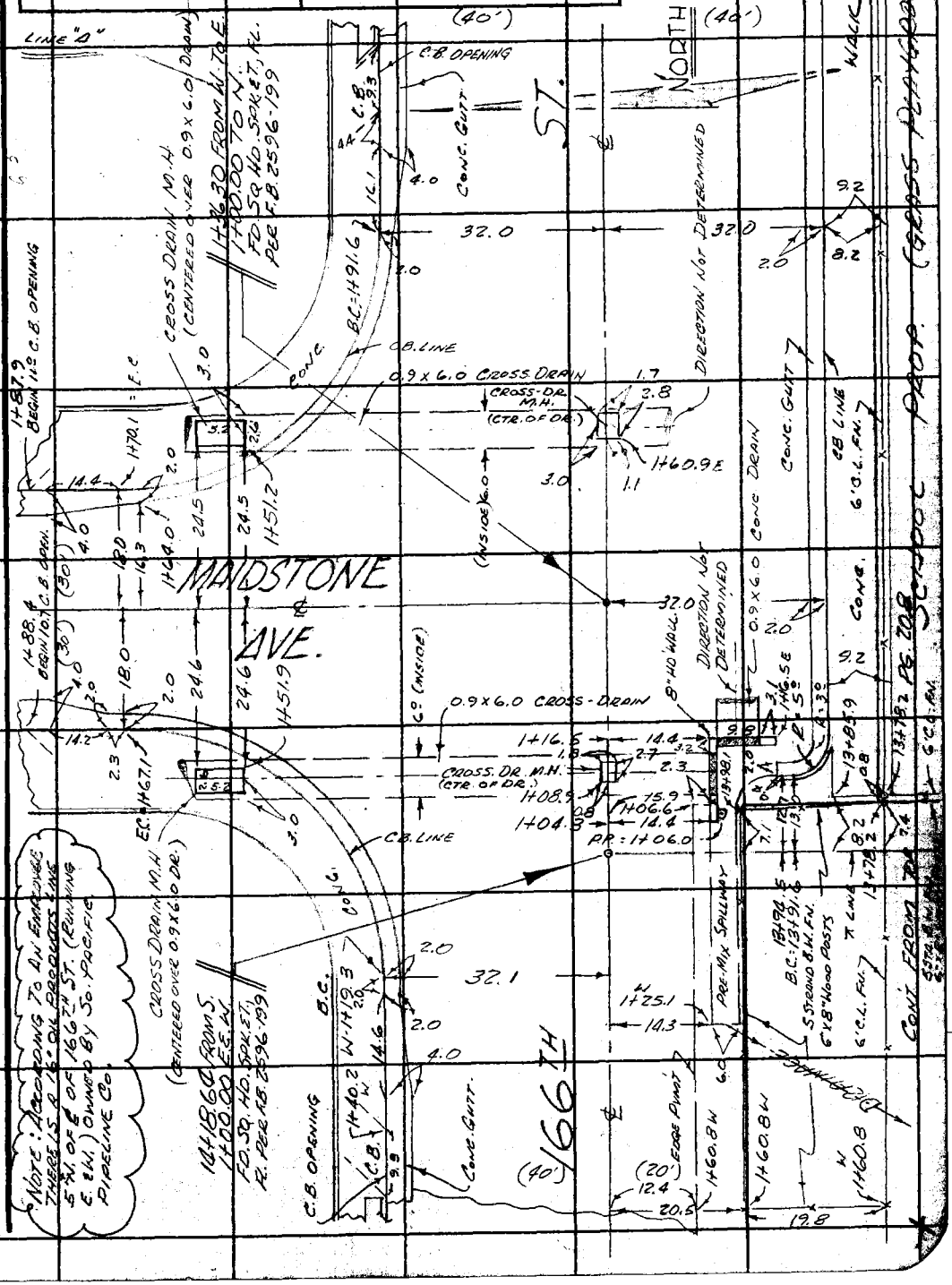
Notes Ck'd by	Survey of ARTESIA BLVD. DRAIN
Map No.	JN 3160.26 Tape Std °F
Office Work	Surveyed by R. B. H.
Checked	Notes R. B. H. Date 3-22-65
Date	Indexed C. J. GALLI

F. B. 2596 PG. 209



NOTE: ACCORDING TO AN EMPLOYEE THERE IS A 16" OIL PRODUCTS LINE 5' N. OF ℄ OF 166TH ST. (RUNNING E. & W.) OWNED BY SO. PACIFIC PIPELINE CO.

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76F309S CE # 310 3-61

Profile No.	Notes Red	Plotted	Job No. 3164.26	Division No.	F.B. 2596	Pg. 211
	Date	Date	Survey of ARTESIA BLVD. DRAIN - PROJ. Nº 1501			
X-Sec. No.	Notes Chkd.	Checked	Survey by R.B.H.	Notes R.B.H.	Date 3-23-65	
	Date	Date	Map No.	Indexed	Date	

CROSS - SECTIONS
ON
LINE "A"
FROM
42" STORM DRAIN @ SOUTH OF TRACT Nº 25764
TO
166TH ST.

ARTESIA BLVD. DRAIN - PROJECT Nº 1501
J.N. 3164.26

MARCH 23RD, 1965

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

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76-L-298 CE 307 2-63

76-L-298 CE 307 2-63

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STATION	B.S.	H.I.	F.S.	ELEV.	LT. (EASEMENT) TRAN.	RT. LINE "A"
B.M. SD 1868				60 39	SD 1868 ELEV: 60.390 F.B. 2596-26 APPROX. S.W. COR. TR. # 25764 (166'± W. OF ℄ OF ROSETON ST. @ N. END.) BT. SPK. IN CONC BASE 6' CONC. BLOCK WALL.	TRAN = π LINE
1+00.00	(NORTH)			59 89	(GR. LEVEL TO E & W)	TRAN (1"X2" STK. & N. OVER END 42" PIPE)
"	"			52 26		TRAN (F.L. OF 42" R.C.P.)
1+08.6	"			58 25	8.1 LT (W) - F.L. C.B. @ BEGINNING	
"	"			59 7	23.0 " " - TOP BRK.	
1+09.0	"			60 1		TRAN - TOP BRK.
1+30.5	"			58 6		TRAN - BOTT BRK.
2+00.0	"			58 7		TRAN
"	"			58 9		3.5 RT (E) - BOTT BRK
"	"			50 6		7.4 " " - TOP BRK @ WALL
"	"			58 2	20.0 LT (W) - F.L. DRAINAGE	
2+38.0	"			58 3	" " - " "	(℄ PT.)
3+00.0	"			58 9		TRAN
"	"			59 1		3.5 RT (E) - BOTT. BRK
"	"			60 7		7.3 " " - TOP " @ WALL
"	"			58 2	62.0 LT (W) - F.L. DRAINAGE	
4+00.	"			59 1		TRAN
	"			59 4		3.5 RT (E) - BOTT. BRK.
	"			60 9		7.3 " " TOP "

F.B. 2596 Pg. 212
Job No. 3164.26 Division No. Notes Red Plotted Profile
Survey of ARTESIA BLVD. DRAIN - PROJ. No 1501 Date No.
Survey by E.B.H. Notes R.B.H. Date X-Sec.
Indexed C. J. GALLI Date Checked No.

76-L-298 CE 307 2-63

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STATION	B. S.	H. I.	F. S.	ELEV.	LT. (EASEMENT) TRAN	RT. LINE "A"
4+00.0	(NORTH)			58 7	64.0 LT (W) - F.L. DRAINAGE	(TRAN = ⊼ LINE)
5+00.0	"			59 2	TRAN	
"	"			59 5		3.5 RT (E) - BOTT BRK.
"	"			60 6		7.3 " " - TOP BRK @ WALL
"	"			58 8	66.0 LT. (W) - F.L. DRAINAGE	
5+82.10	"			59 8	TRAN	
"	"			59 9		3.5 RT. (E) - BOTT. BRK.
"	"			60 9		7.5 " " - TOP BRK. @ WALL
6+00.0	"			59 9	TRAN	
"	"			60 1		3.5 RT. (E) - BOTT BRK
"	"			61 2		8.0 " " - TOP " C.E. FN.
"	"			59 3	66.0 LT. (W) - F.L. DRAINAGE	
7+00.0	"			60 1	TRAN	
"	"			60 3		4.5 RT (E) - BOTT BRK
"	"			61 0		8.0 " " - TOP "
"	"			59 3	66.0 LT (W) - F.L. DRAINAGE	
7+47.0	"			59 7	38.0 " " - " "	
"	"			59 4	67.0 " " - " "	
8+00.0	"			60 3	TRAN	
"				60 4		3.5 RT (E) - BOTT BRK
"				60 9		8.0 " " - TOP "

Profile Notes Red ____ Plotted ____ Job No. 3164.26 Division No. ____
No. ____ Date ____ Date ____ Survey of ARTESIA BLVD. DRAIN - PROJ. No. 1501
X-Sec. Notes Chkd. ____ Checked ____ Survey by R.B.H. Notes R.B.H. Date 3-23-65
No. ____ Date ____ Date ____ Map No. ____ Indexed B. J. GALLI Date ____

F.B. 2596 Pg. 213

76-L CE 307 2-63

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F.B. 2596 Pg. 21a Job No. 3164.26 Division No. Dept. Prop. No. 1501 Notes Red ____ Plotted ____ Profile
Survey of ARTESIA BLVD. Date ____ No. ____ X-Sec.
Survey by R. B. H. Notes R. B. H. Notes Chkd. ____ Checked ____
Indexed C. J. GALL Date ____ Date ____ No. ____

STATION	B.S.	H.I.	F.S.	ELEV.	LT (EASEMENT) TRAN ℄	RT LINE "A" TRAN = ℄ LINE
8+00.0	(NORTH)			60.0	37.0 LT (W) - F.L. DRAINAGE	
9+00.0	"			60.6	TRAN	
"	"			60.7		4.0 RT (E) - BOTT BRK
"	"			61.1		8.0 " " - TOP "
"	"			60.2	38.0 LT (W) - F.L. DRAINAGE	
10+00.0	"			61.0	TRAN	
"	"			61.0		4.0 RT. (E) - BOTT BRK.
"	"			62.1		8.0 " " - TOP "
"	"			60.2	39.0 LT (W) - F.L. DRAINAGE	
11+00.0	"			61.3	TRAN	
"	"			61.0		4.5 RT. (E) - BOTT BRK.
"	"			62.0		8.0 " " - TOP "
"	"			60.6	33.5 LT (W) - F.L. DRAINAGE	
12+00.0	"			61.7	TRAN.	
"	"			61.8		5.0 RT (E) - BOTT BRK
"	"			62.2		8.3 " " - TOP "
"	"			60.8	38.0 LT (W) - F.L. DRAINAGE	
13+00.0	"			61.7	TRAN.	
"	"			62.1		5.5 RT. (E) - BOTT BRK.
"				62.7		8.3 " " - TOP
"				61.0	35.5 LT. (W) - F.L. DRAINAGE	

76-L.298 CE 307 2-63

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STATION	B. S.	H. I.	F. S.	ELEV.	LT.	(EASEMENT) TRAN	RT. LINE "A"
13+77.2	(NORTH)			62 6	TRAN. ≠ ⊼ LINE		8.2 RT (E) - GR @ B.W.
"	"			62 85			8.2 " " - B.W.
13+78.2	"			62 2		TRAN	
13+85.9	"			62 5			8.2 RT (E) - GR @ FRONT WALK
"	"			62 76			8.2 " " - FRONT WALK
13+94.5	"			62 60			12.7 RT " - T.C.
13+94.9	"			61 99			12.7 " " - GUTT.
"	"			62 15			14.7 " " - EDGE GUTT.
13+ 98.3	"			62 62		TRAN.	- TOP BRK. - EDGE SPILLWAY
14+01.3	"			61 35		TRAN.	- F.L. PRE-MIX SPILLWAY
14+04.3	"			63 23		TRAN	- TOP BRK - EDGE SPILLWAY
14+06.2	"			63 17		TRAN	- EDGE PVMT.
14+12.4	"			63 30		TRAN.	
14+18.64	"	(1+00.0 E & W.)		63 41	INTER. ⊼ LINE & ℄ 166TH ST.		
					(GOING W)	166TH ST.	
1+09.8	(WEST)			63 38		℄	
"	"			63 17			16.0 RT (N) - PVMT.
"	"			63 46			31.2 " " - EDGE GUTT.
"	"			63 40			33.2 " " - GUTT.
"	"			63 81			33.2 " " - T.C.

Profile No. Notes Red. Date Plotted Date
X-Sec. No. Notes Chkd. Date Checked Date
Job No. 3144.26 Division No.
Survey of METESIO BLVD. DERIN - PROJ. NO. 1501
Survey by R.B.H. Notes R.B.H. Date 3-23-65
Map No. Indexed C. J. GALL Date
F. B. 2596 Pg. 215

76-L-298 CE 307 2-63

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F.B. 2596 Pg. 216 | Profile No. | X-Sec. No.

Plotted ____ Date ____ Notes Red ____ Date ____ Notes Chkd. ____ Date ____

Division No. ____ Job No. 364.26 Notes R.B.H. Date ____

Survey of Artesia Blvd. Drain - Proj. No. 1501

Survey by R.B.H. Date ____

Indexed C. T. Gaitr Date ____

166th ST — LINE "A"

STATION	B.S.	H.I.	F.S.	ELEV.	LT.	℄	RT
1+09.8	(WEST			63.71			40.5 RT(N) - B.W.
1+25.1	"			63.23		℄	
"	"			63.17	6.1 LT(S.) - PVMT.		
"	"			63.04	12.3 " " - EDGE PVMT.		
"	"			62.91	14.3 " " - EDGE PRE-MIX SPILLWAY		
"	"			61.30	17.3 " " - F.L. "		"
"	"			62.05	20.3 " " - EDGE "		"
1+39.1	"			63.19		℄	
"	"			62.83			16.0 RT. (N). - PVMT.
"	"			62.60			28.0 " " - EDGE GUTT.
"	"			62.09			32.0 " " - GUTT.
"	"			63.09	(BRK. IN CURB GRADE)		32.0 " " - T.C.
"	"			63.17	" " BW GRADE)		39.5 " " - B.W.
"	"			63.2			40.0 " " - P/L.
2+00.0	"			63.18		℄	
"	"			62.78			16.0 RT (N) - PVMT.
"	"			62.29			30.0 " " - EDGE GUTT.
"	"			62.13			32.0 " " - GUTT.
"	"			62.80			32.0 " " - T.C.
"	"			62.97			39.5 " " - B.W.
"	"			63.0			40.0 " " - P/L

76-L-298 CE 307 2-63

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STATION	B. S.	H. I.	F. S.	ELEV.	LT — 166TH ST. ℄ — RT — LINE "A"
2+00.0	(WEST)			63 16	6.2 LT (S) - PVMT
"	"			63 10	12.4 " " - EDGE PVMT.
"	"			62 5	24.0 " " - BOTT BRK - NAT. GR.
					(GOING E.) 166TH ST.
1+04.3	(EAST)			63 42	℄
"	"			63 29	6.0 RT (S) - PVMT
"	"			63 15	12.1 " " - EDGE PVMT. (BOTT. HDWALL)
"	"			63 17	14.4 " " - EDGE SPILLWAY
"	"			63 84	14.4 " " - TOP HDWALL
1+10.3	"			63 45	℄ (TOP CROSS DR. M.H.)
"	"			61 76	15.1 RT (S) - F.L. 0.9X6.0 DRAIN
"	"			61 43	17.7 " " - F.L. SPILLWAY
1+15.8	"			61 45	18.1 " " - F.L. 0.9X6.0 DRAIN
1+16.5	"			63 47	℄
"	"			63 27	7.2 RT (S) - PVMT
"	"			63 14	14.4 " " - PVMT @ HDWALL
"	"			63 82	14.4 " " - TOP HDWALL
"	"			63 73	24.2 " " - TOP HD. WALL
"	"			62 47	24.2 " " - PVMT @ HDWALL
1+36.30	"	(1+00.0 N)		63 33	℄ INTER. 166TH ST. & NAVY DISTANCE

Profile No. ____ Notes Red ____ Date ____ Notes Chkd. ____ Date ____
X-Sec. No. ____ Plotted ____ Date ____ Checked ____ Date ____
Job No. 314126 Division No. ____ Survey of ARTESIA BLVD DRAIN - PROJ. No. 15 01
Survey by E.B.N. Notes E.B.N. Date 3-23-65 Map No. ____ Indexed ____ Date ____
C. J. GALLI

F. B. 2596 Pg. 217

76-1 98 CE 307 2-63

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F.B. 2596 Pg. 218 | Job No. 3646 | Division No. 26 | Notes Red ____ Plotted ____ Profile ____
Survey of ARTESIA BLVD. DRAIN - PROJ. No. 501 | Date ____ Date ____ No. ____ X-Sec. ____
Survey by R.B.H. | Notes R.B.H. | Notes Chkd. ____ Checked ____ No. ____
Indexed C. J. GALLI | Date ____ Date ____

STATION	B.S.	H.I.	F.S.	ELEV.	LT. MAIDSTONE AVE ℄ RT. (LINE "A")
					(GOING N.) MAIDSTONE AVE.
1+16.0	(NORTH)			63 34	℄ - PVMT
1+32.0	"			63 60	℄ - PVMT
1+47.9	"			63 53	℄ - PVT - BRK
1+93.4	"			62 94	℄
"	"			62 72	9.0 RT. (E) - PVMT.
"	"			62 54	14.0 " " - EDGE GUTT
"	"			62 08	(@ CTR C.B. OPENING) 18.0 " " - GUTT
"	"			63 02	" " " " 18.0 " " - T.C
"	"			63 28	29.5 " " - B.W.
"	"			63 2	30.0 " " - P/L.
1+93.8	"			62 79	9.0 LT. (W) - PVMT
"	"			62 62	14.0 " " - EDGE GUTT
"	"			62 05	18.0 " " - GUTT @ CTR C.B. OPENING
"	"			63 02	18.0 " " - T.C. " " " " "
"	"			63 43	29.5 " " - B.W
"	"			63 43	30.0 " " - P/L.
X+70.0	"			62.90	℄ INT. HARVARD DR.
					(GOING E.) 166TH ST
1+36.30	(EAST)			62 90	16.0 RT. (S) - PVMT.

76-L-298 CE 307 2-63

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Do not extend notes this side of this line.

166TH ST — LINE "A"

STATION	B. S.	H. I.	F. S.	ELEV.	LT.	℄	RT.
1+36.30	(EAST)			62 28			30.0 RT (S) - EDGE GUTT
"	"			62 11			32.0 " " - GUTT
"	"			62 77			32.0 " " - T.C.
"	"			62 92			40.0 " " - P/L
"	"			62 92			41.2 " " - B.W. - GR. SAME
1+62.3	"			63 21		℄ - TOP CROSS DRAIN M.N.	
1+82.2	"			63 28		℄	
"	"			63 27	16.0 LT. (N) - PVMT.		
"	"			63 51	30.8 " " - EDGE GUTT		
"	"			63 03	32.8 " " - GUTT		
"	"			63 66	32.8 " " - T.C.		
"	"			63 79	40.5 " " - B.W - P/L	SAME	
2+16.8	"			63 25		℄	
"	"			62 87			16.0 RT. (S) - PVMT.
"	"			62 41			30.0 " " - EDGE GUTT
"	"			62 26			32.0 " " - GUTT
"	"			62 91			32.0 " " - T.C.
"	"			63 05			40.0 " " - P/L
"	"			63 05			41.2 " " - B.W. GR. SAME
"	"			63 13	16.0 LT. (N) - PVMT.		
"	"			62 72	28.0 " " - EDGE GUTT		

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 3466.76 Division No. ____
X-Sec. No. ____ Date ____ Date ____ Date ____ Survey of LETTESIER AVE. DRAIN / PROJ. NO. 15 01
Notes Chkd. ____ Checked ____ Survey by E. B. W. Notes R. B. W. Date 3-23-65
Date ____ Map No. ____ Indexed C. J. GALLATE Date ____

F. B. 2596 Pg. 219

76-L-298 CE 307 2-63

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F.B. 2596 PG. 220 Job No. 3662 Division No. PROJ. 19.501

Survey of METESTO BLVD DRAIN - PROJ. 19.501 Notes Red ____ Plotted ____ Profile ____

Survey by R.B.H. Notes R.B.H. Date ____ Date ____ No. ____ X-Sec. ____

Indexed C. J. GALL Date ____ Notes Chkd. ____ Checked ____ Date ____ No. ____

STATION	B.S.	H.I.	F.S.	ELEV.	LT.	166TH ST. ℄	RT.
2+16.8	(FAST)			62 74	32.0 LT. (N) - GUTT. @ EXE	C.B. OPENING	
"	"			63 16	32.0 " " - T.C.		
"	"			63 33	39.5 " " - B.W.		
"	"			63 3	40.0 " " - P/L		
3+16.8	"			63 32		℄	
"	"			63 01			16.0 RT. (S) - PVMT
"	"			62 55			30.0 " " - EDGE GUTT
"	"			62 42			32.0 " " - GUTT
"	"			63 03			32.0 " " - T.C.
"	"			63 19			40.0 " " - P/L
"	"			63 19			41.2 " " - B.W. GR. SAME
"	"			62 88	16.0 LT (N) - PVMT.		
"	"			62 50	30.0 " " - EDGE GUTT		
"	"			62 55	32.0 " " - GUTT		
"	"			63 01	32.0 " " - T.C.		
"	"			63 16	39.5 " " - B.W.		
"	"			63 2	40.0 " " - P/L.		
B.M. 501866				62 85	B.M. 501866 ELEV. = 62.850 F.B. 2596 166TH ST. & MAIDSTONE AVE., N.W. COR. BT. SPK. IN CB 45' W. OF N. END P.R.		

Notes Ck'd by G. E. BARR	Survey of PROJ. No 1501 ARTESIA BLVD. DR.	F. B. 2596 PG. 231
Map No.	JN 3164.26 Tape DTS Std 68 °F	
Office Work	Surveyed by R.B.H.	
Checked	Notes R.B.H. Date 3-24-65	
Date	Indexed G. J. GALLI 4-21-65	

℄ SURVEY
FOR
LINE "E"
FROM
ELAINE AVE.
TO
DAIRY VALLEY CITY LINE (105'± E. OF BERSHIRE AVE)

ARTESIA BLVD. DRAIN – PROJECT Nº 1501
J.N. 3164.26

REF.:
F.B. 2140
F.B. 2199-116
RD. F.B. 278-18
TRACT TIES { F.B. 1087-43, 44
F.B. 3041-64, 70
TR. Nº 17393
TR. Nº 26496
TR. Nº 26495

MARCH 24TH, 1965
HOBSON
FRANK
CROWDER

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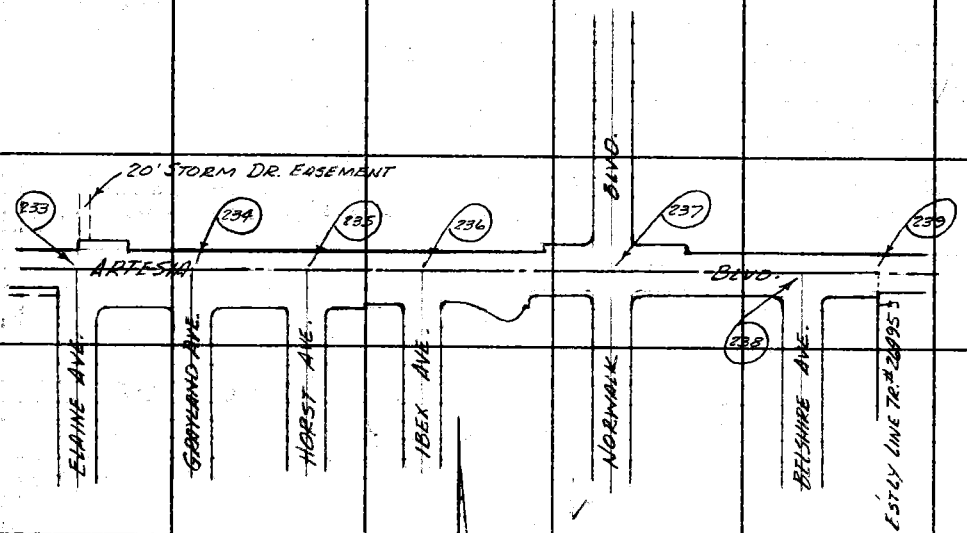
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F3095 CE # 310 3-61

X

F. B. 2596 PG. 232



NORTH

INDEX
ARTESIA BLVD. DRAIN
PROJECT Nº 1501
LINE "E"
J.N. 3164.26
No Scale
CIRCLED Nºs INDICATE Pg.

LOS ANGELES COUNTY ENGINEER
403 Los Angeles County Engineering Bldg.
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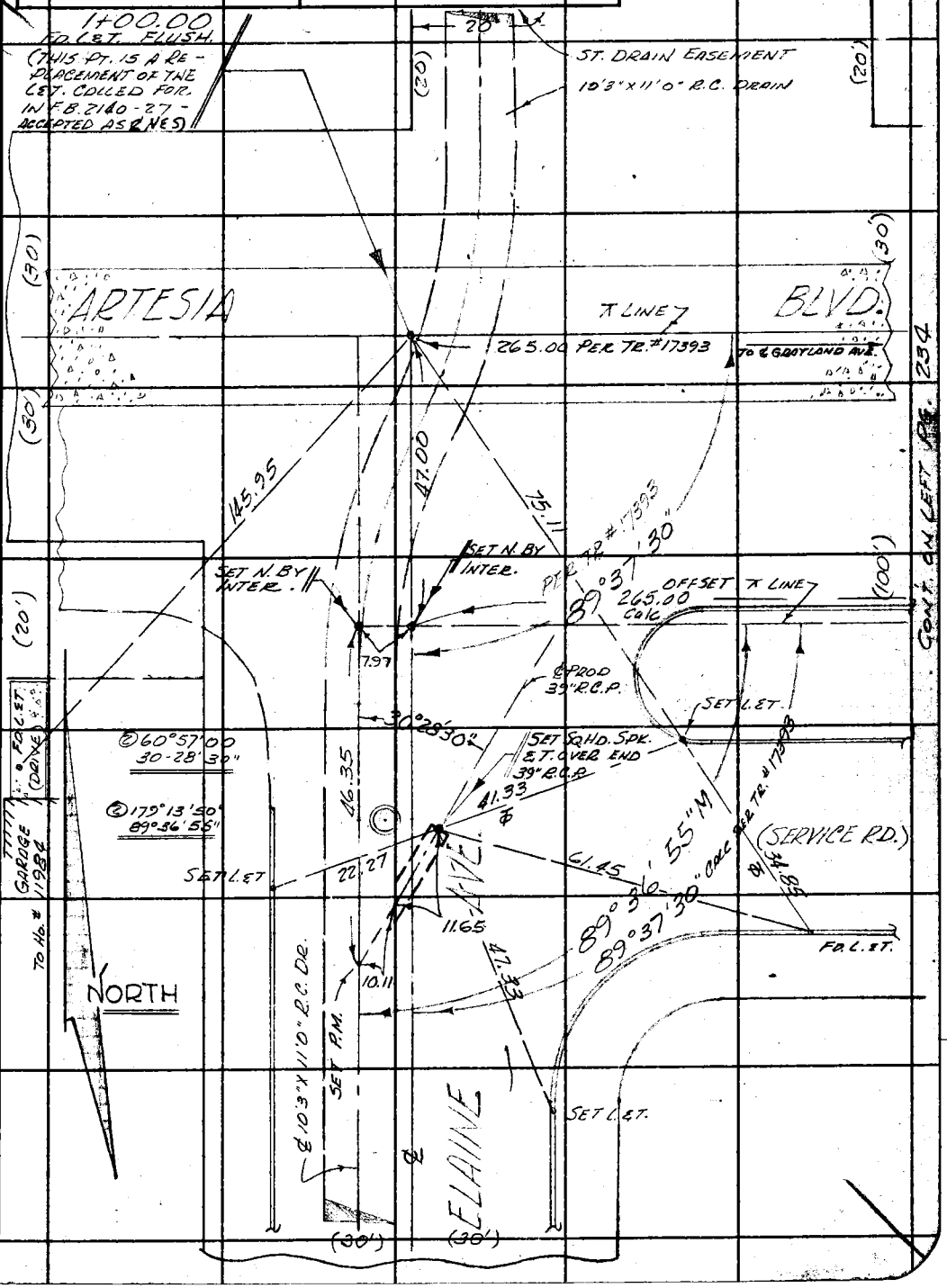
Notes Ck'd by G. E. BARR	Survey of ARTESIA BLVD. DRAIN	F. B. 2596 PG. 233
Map No.	JN 3164.26 Tape D225 Std 68 °F	
Office Work	Surveyed by R. B. H.	
Checked	Notes R. B. H. Date 3-24-65	
Date	Indexed C. J. GALLI	



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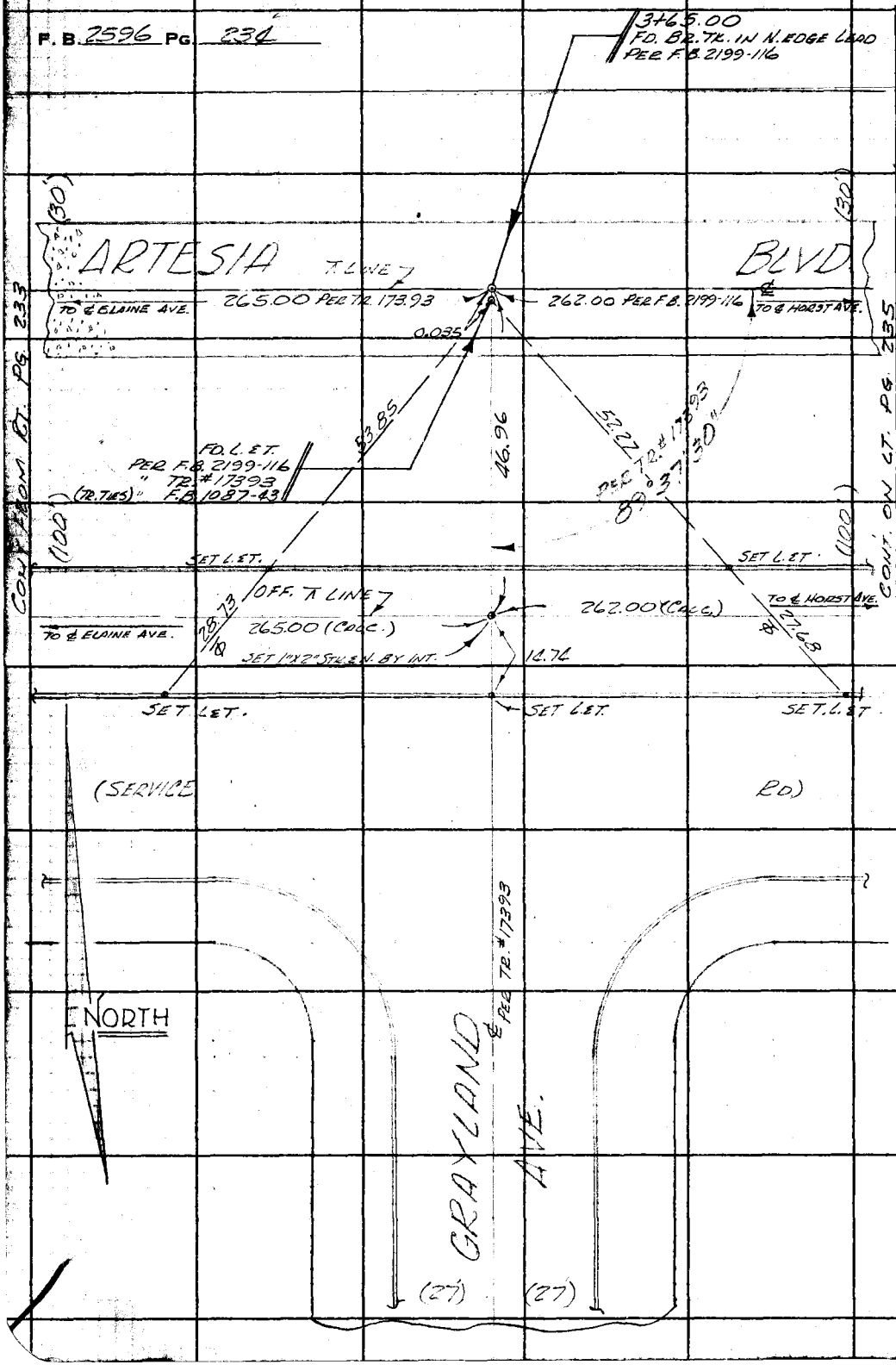
76F309S CE # 310 3-61

F. B. 2596 PG. 234



W.S. 33, D-5

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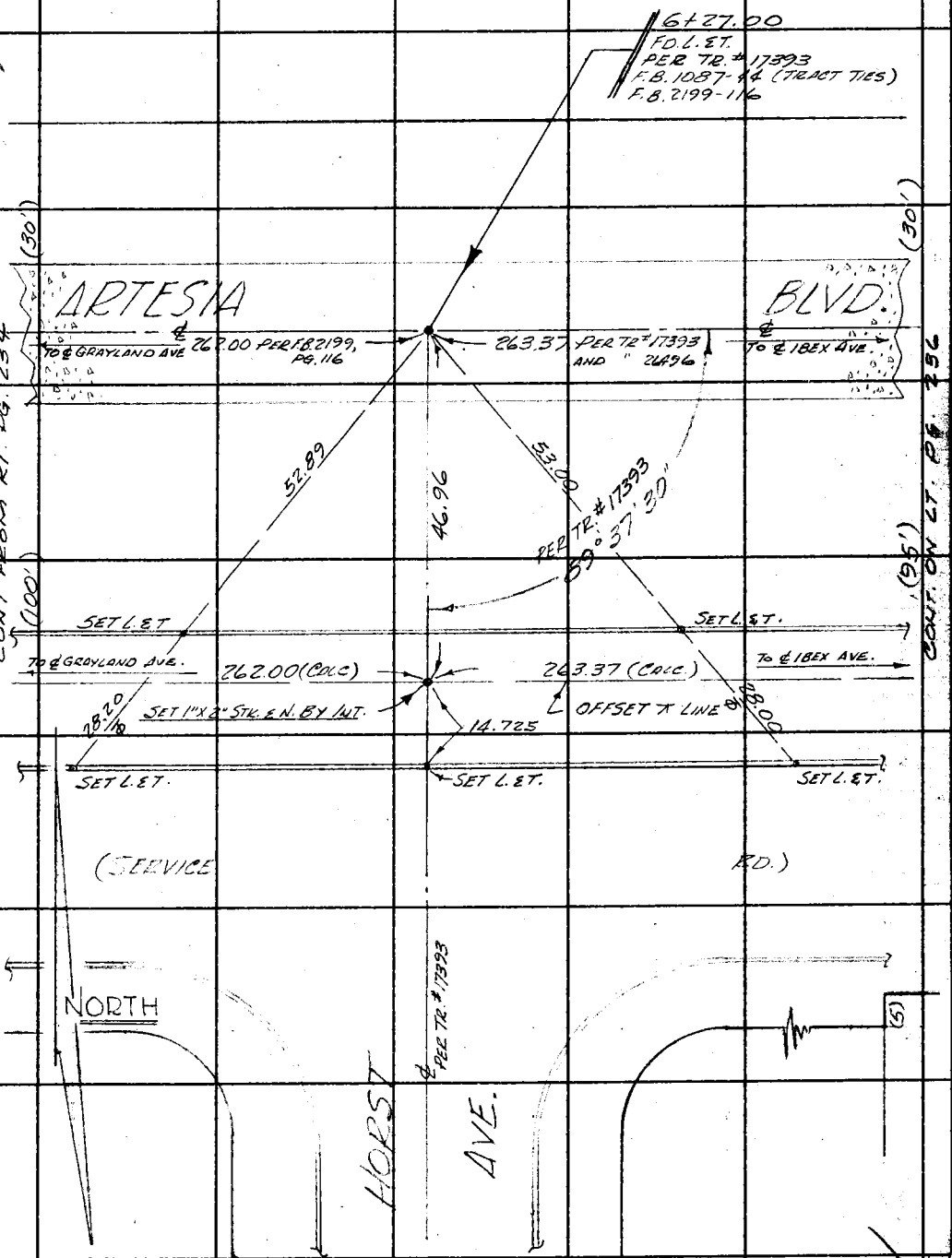
Notes Ck'd by G. E. BARR	Survey of PROJ. No 1361 ARTESIA BLVD. DRAIN	F. B. 2596 PG. 235
Map No.	JN 3164.26 Tape 0225 Std °F	
Office Work	Surveyed by R. B. HOBSON	
Checked	Notes R.B.H. Date 3-24-65	
Date	Indexed G. J. GALLI	

W.S. 33, D-5



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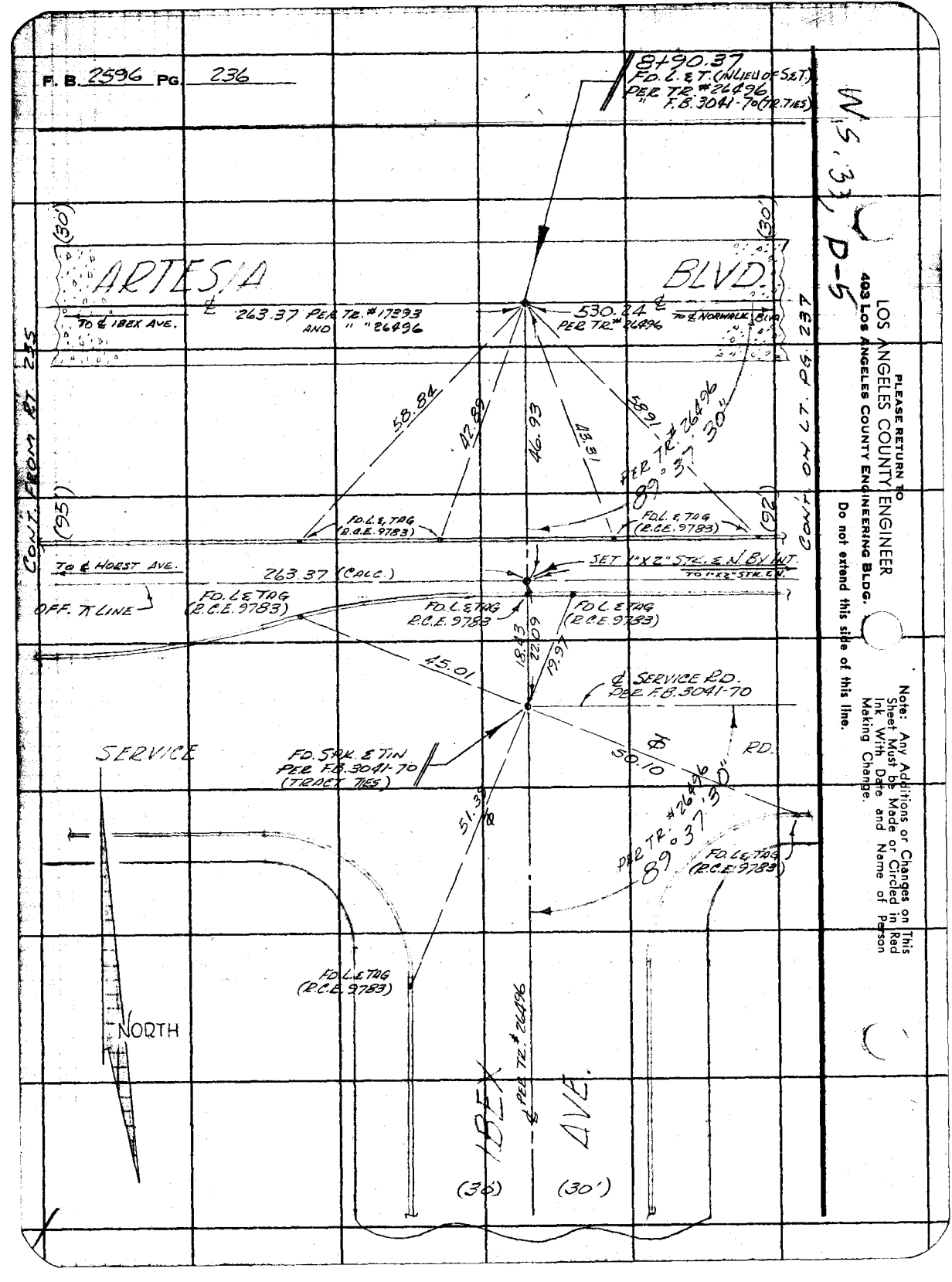
76F309S CE # 310 3-61

F. B. 2596 PG 236



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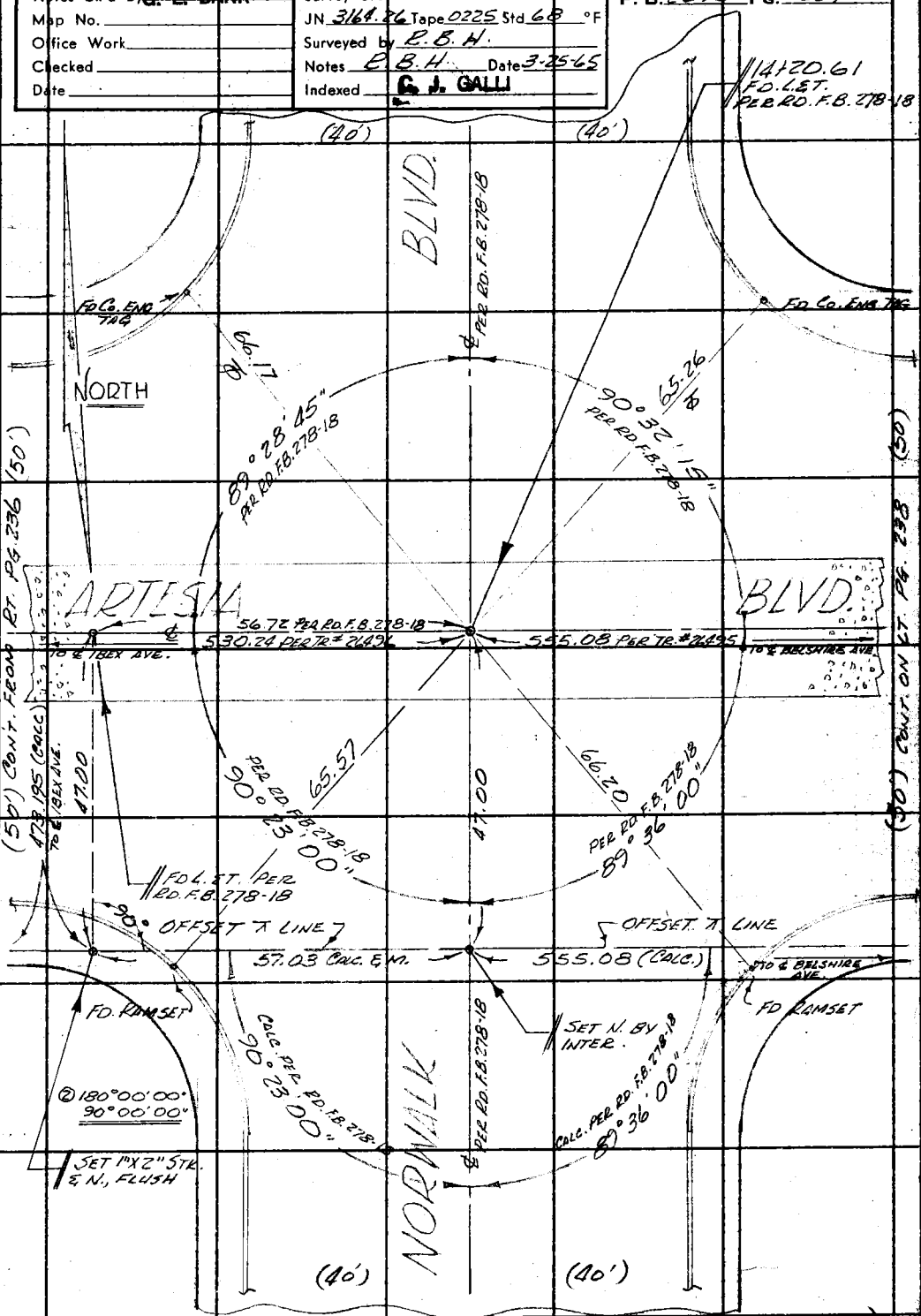
Notes Ck'd by G. E. BARR
Map No.
Office Work
Checked
Date

Survey of ARTESIA BLVD. DRAIN
JN 3164.26 Tape 0225 Std 68 °F
Surveyed by R. B. H.
Notes R. B. H. Date 3-25-65
Indexed G. J. GALLI

F. B. 2596 PG. 237



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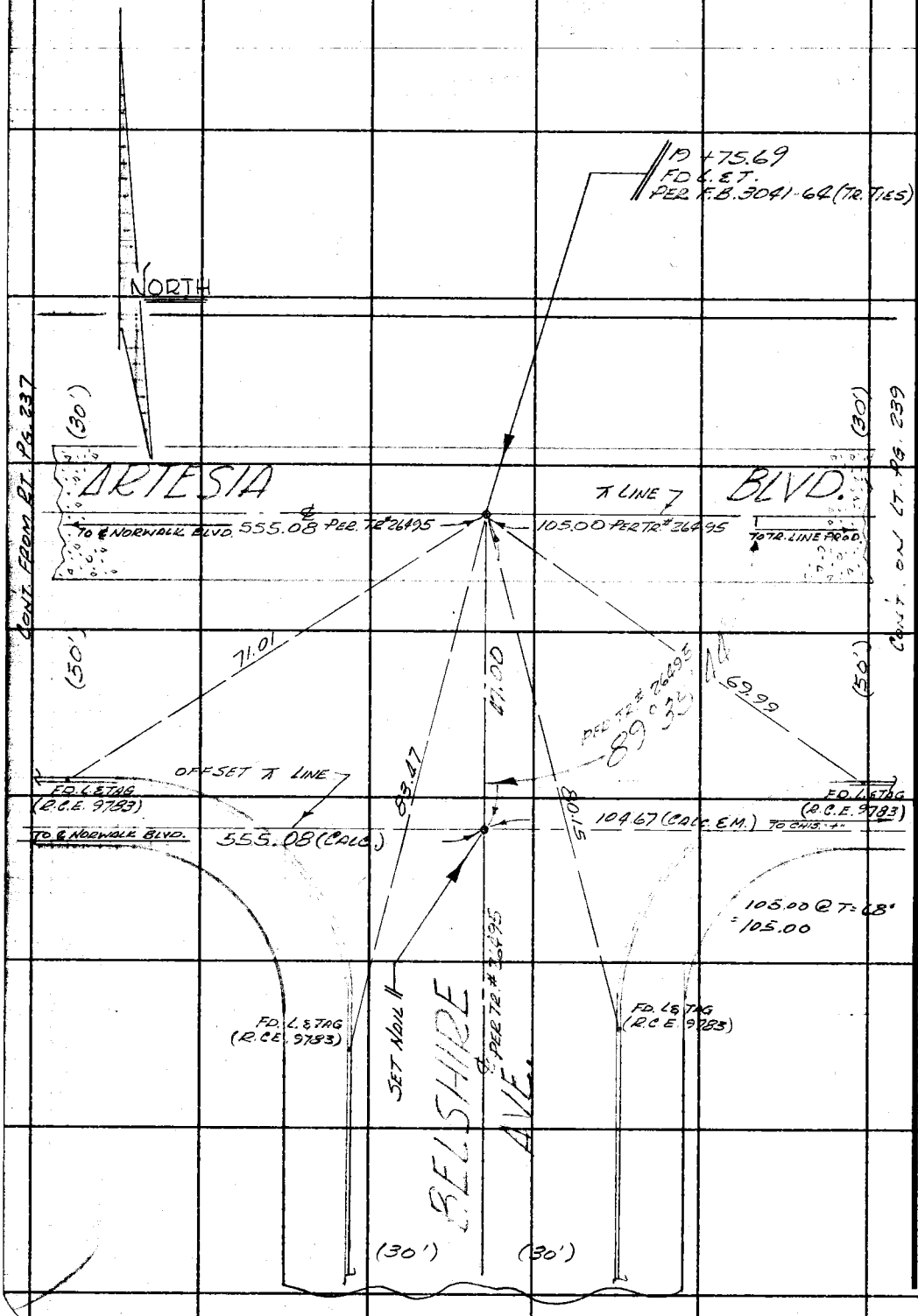
76F3095 CE # 310 3-61

F. B. 2596 PG. 238

W.S. 33, D-5



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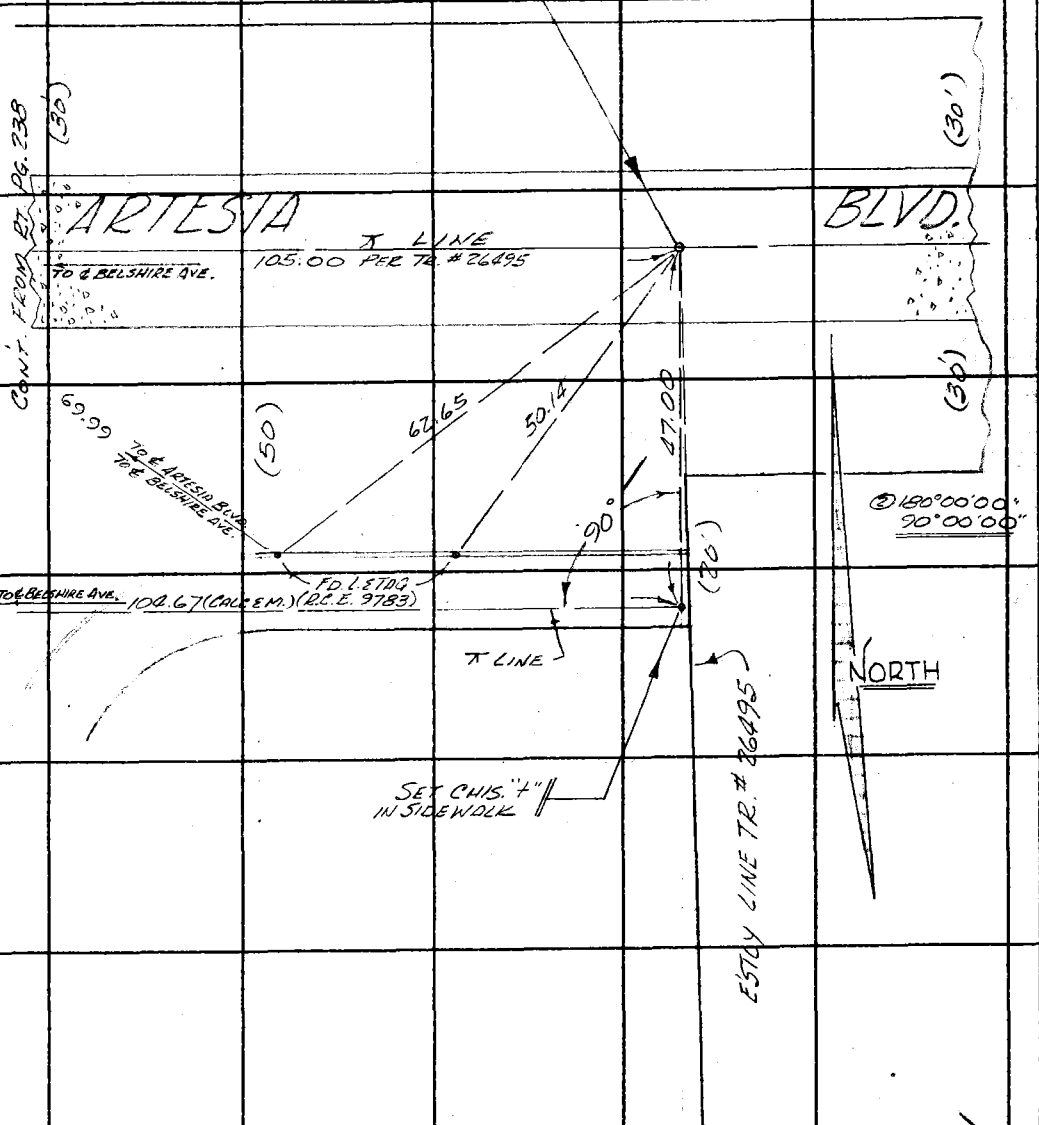
Notes Ck'd by G. E. BARR	Survey of PROJ. NY1507 ARTESIA BLVD. DRAIN	F. B. 2596 PG. 239
Map No.	JN 3164.26 Tape 0225 Std 68 °F	
Office Work	Surveyed by R. B. H.	
Checked	Notes R. B. H. Date 3-25-65	
Date	Indexed J. GALLI	

W533 D-5



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76F3095 CE # 310 3-61

Notes Ck'd by	Survey of PROJ. No 1501 ARTESIA BLVD. DRAIN	F. B. 2596 PG. 241
Map No.	JN 3164.26 Tape Std °F	
Office Work	Surveyed by R.B.H.	
Checked	Notes R.B.H. Date 3-26-65	
Date	Indexed C. J. GALLI	

TOPOGRAPHY
ON
LINE "E"
FROM
ELAINE AVE.
TO
DAIRY VALLEY CITY LINE (105' E. OF BELSHIRE AVE.)

ARTESIA BLVD. DRAIN - PROJECT No 1501
J.N. 3164.26

REF.:
F.B. 2596 - 233-239

MARCH 26TH, 1965
HOBSON
FRONK
SONNENSCHEIN
CROWDER

FOR PROFILE & X-SECTIONS
SEE F.B. 2596-255-

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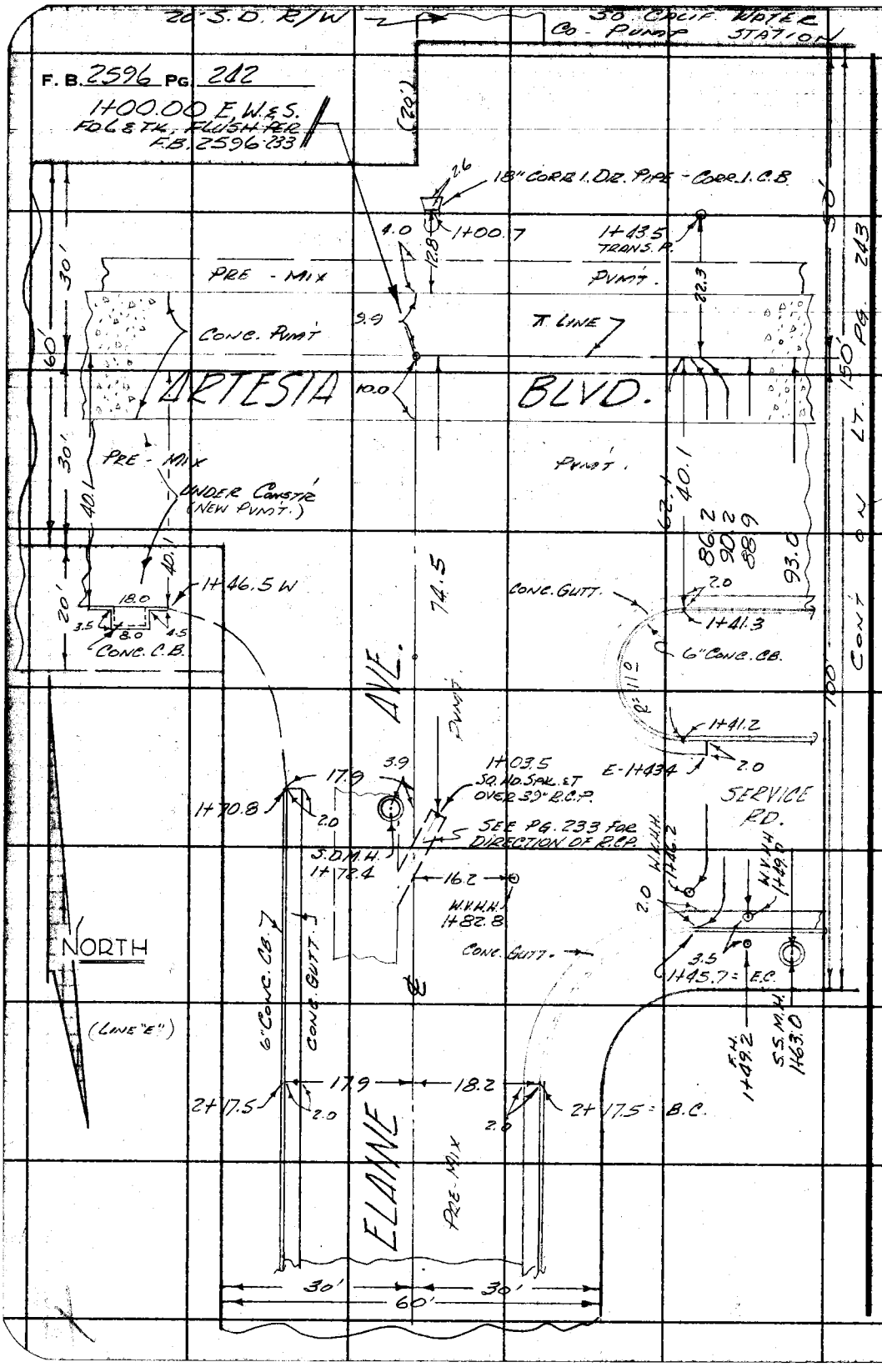
76F3095 CE # 310 3-61



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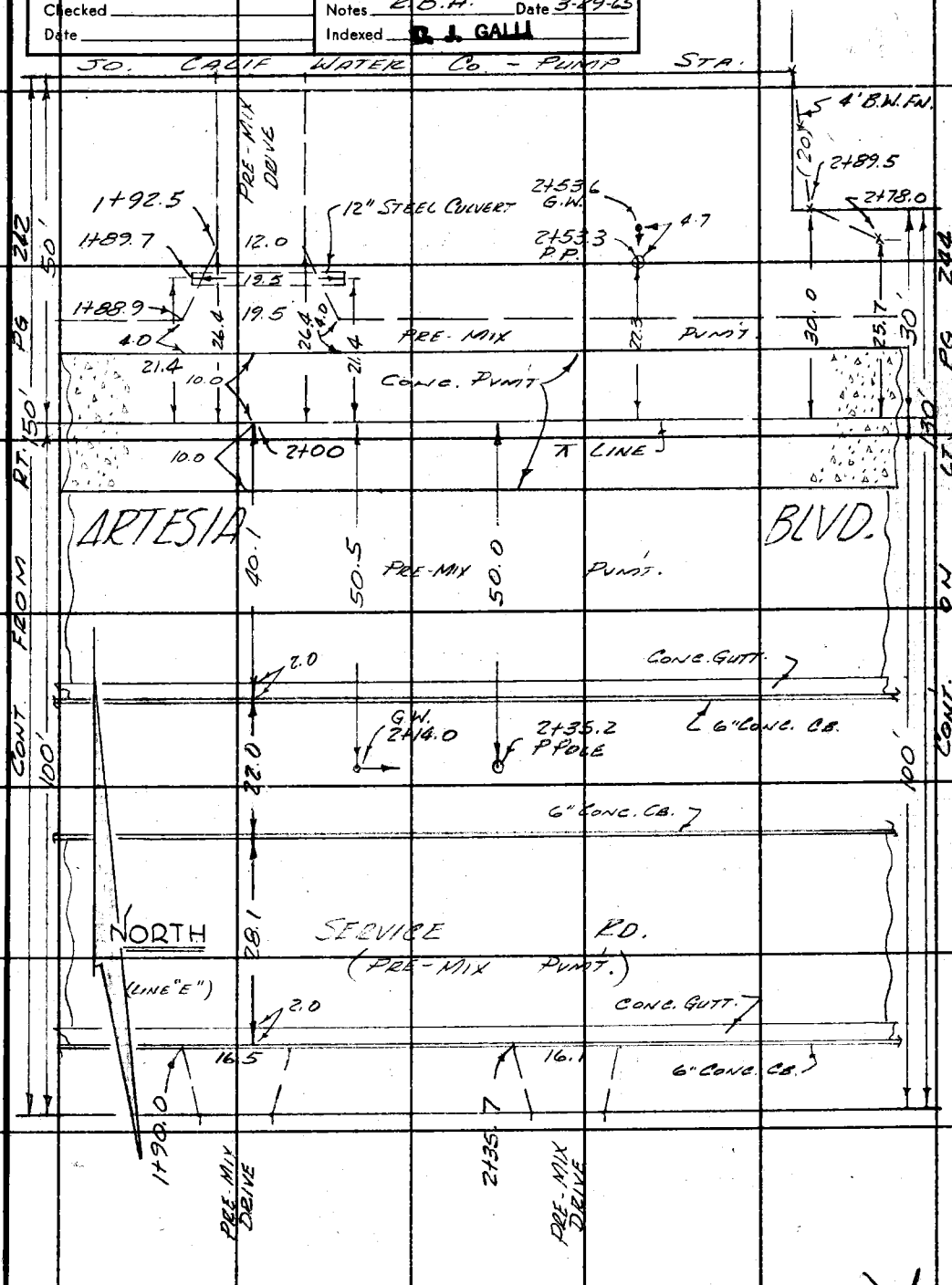
Notes Ck'd by	Survey of PROJ. No 1331 ARTESIA BLVD. DRAIN
Map No.	JN 3164.26 Tape Std °F
Office Work	Surveyed by E.B.H.
Checked	Notes E.B.H. Date 3-29-65
Date	Indexed R. J. GALLI

F. B. 2596 Pg. 243



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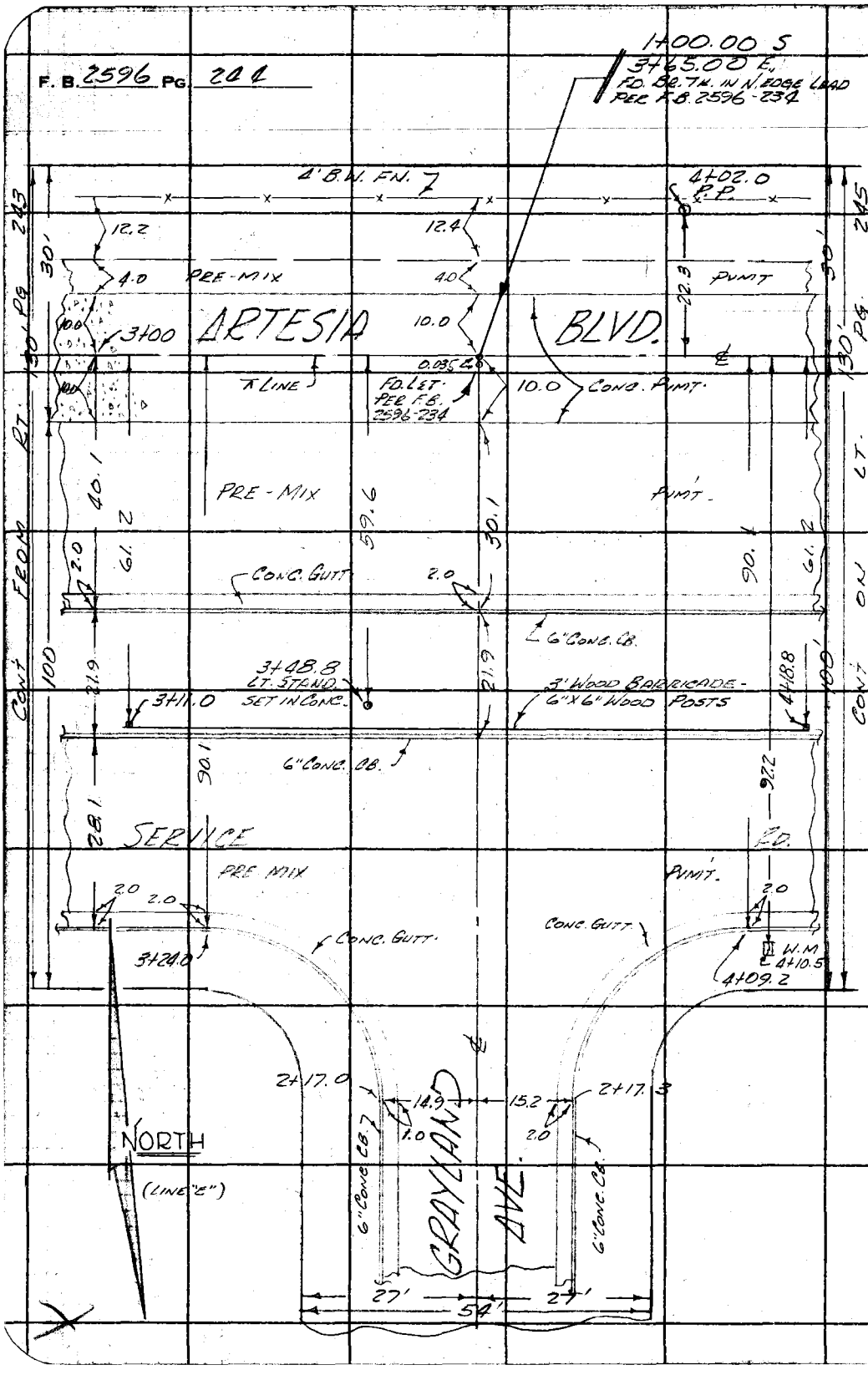
76F3095 CE # 310 3-61

F. B. 2596 PG. 201



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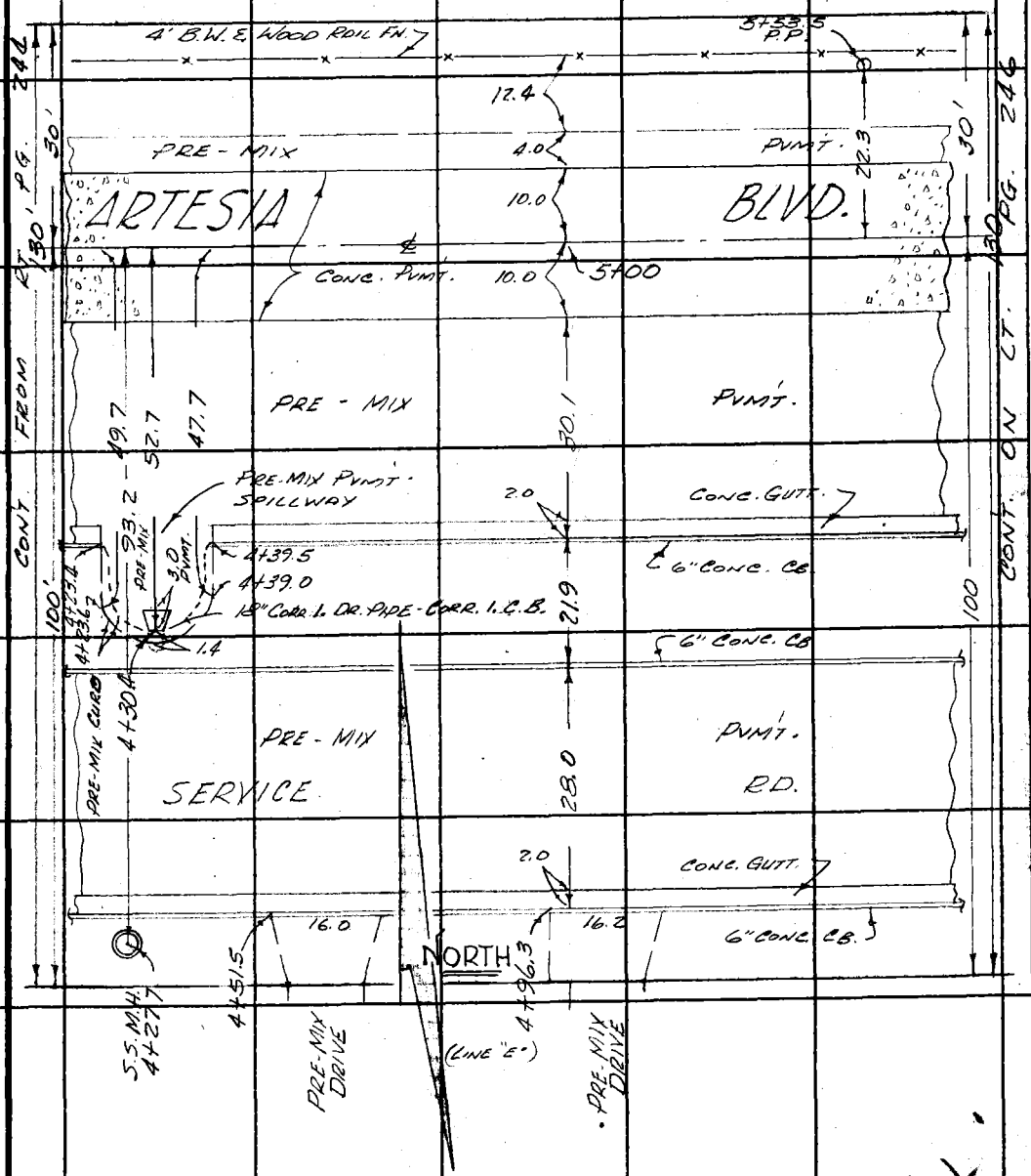
Notes Ck'd by	Survey of PROJ. NO. 1501 ARTESIA BLVD. DRAIN	F. B. 2596 PG. 245
Map No.	JN 3162.26 Tape Std °F	
Office Work	Surveyed by R.B.H.	
Checked	Notes R.B.H. Date 3-29-65	
Date	Indexed G. J. GALLI	



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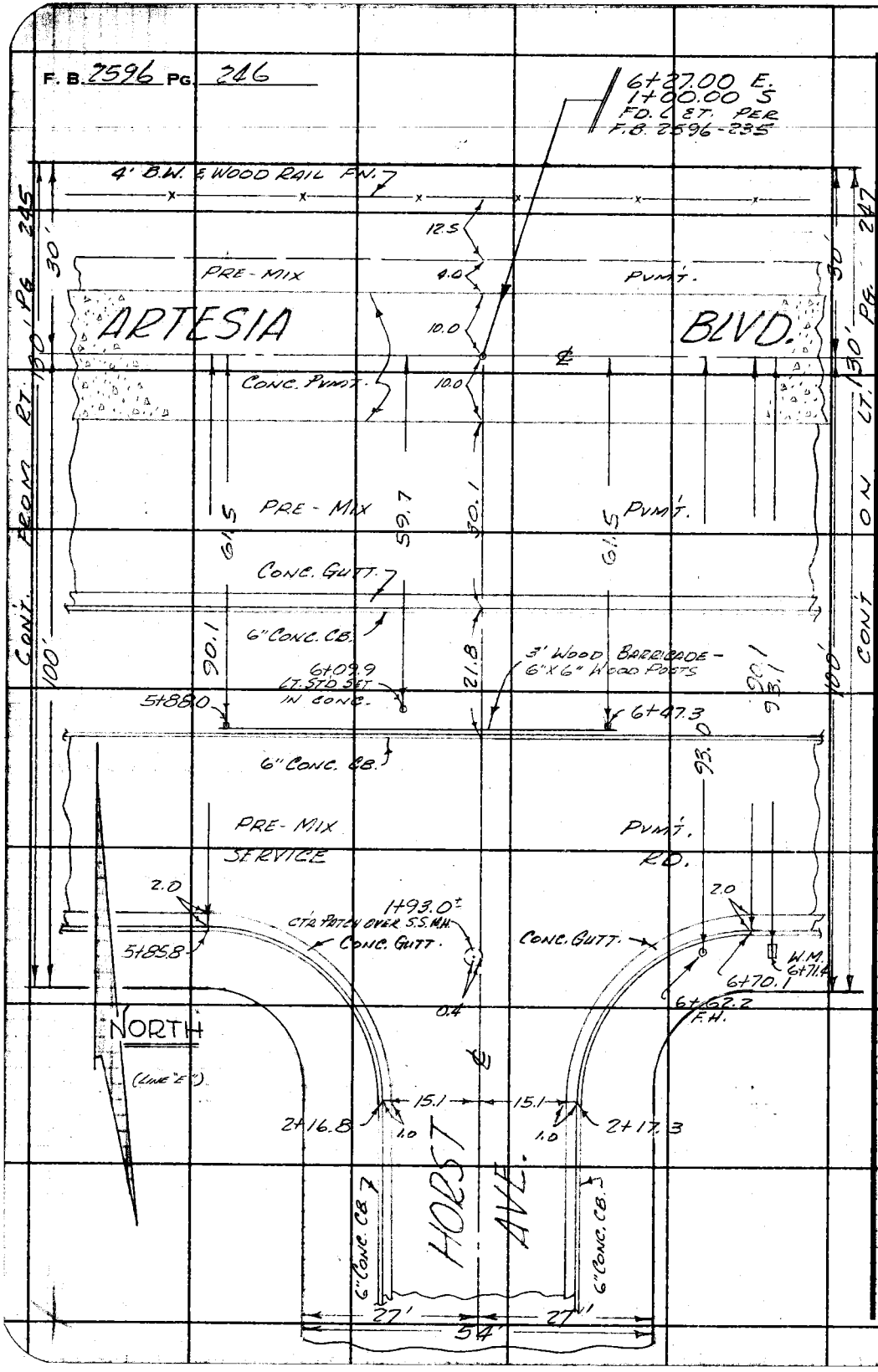
76F3095 CE # 310 3-61

F. B. 2596 PG. 246



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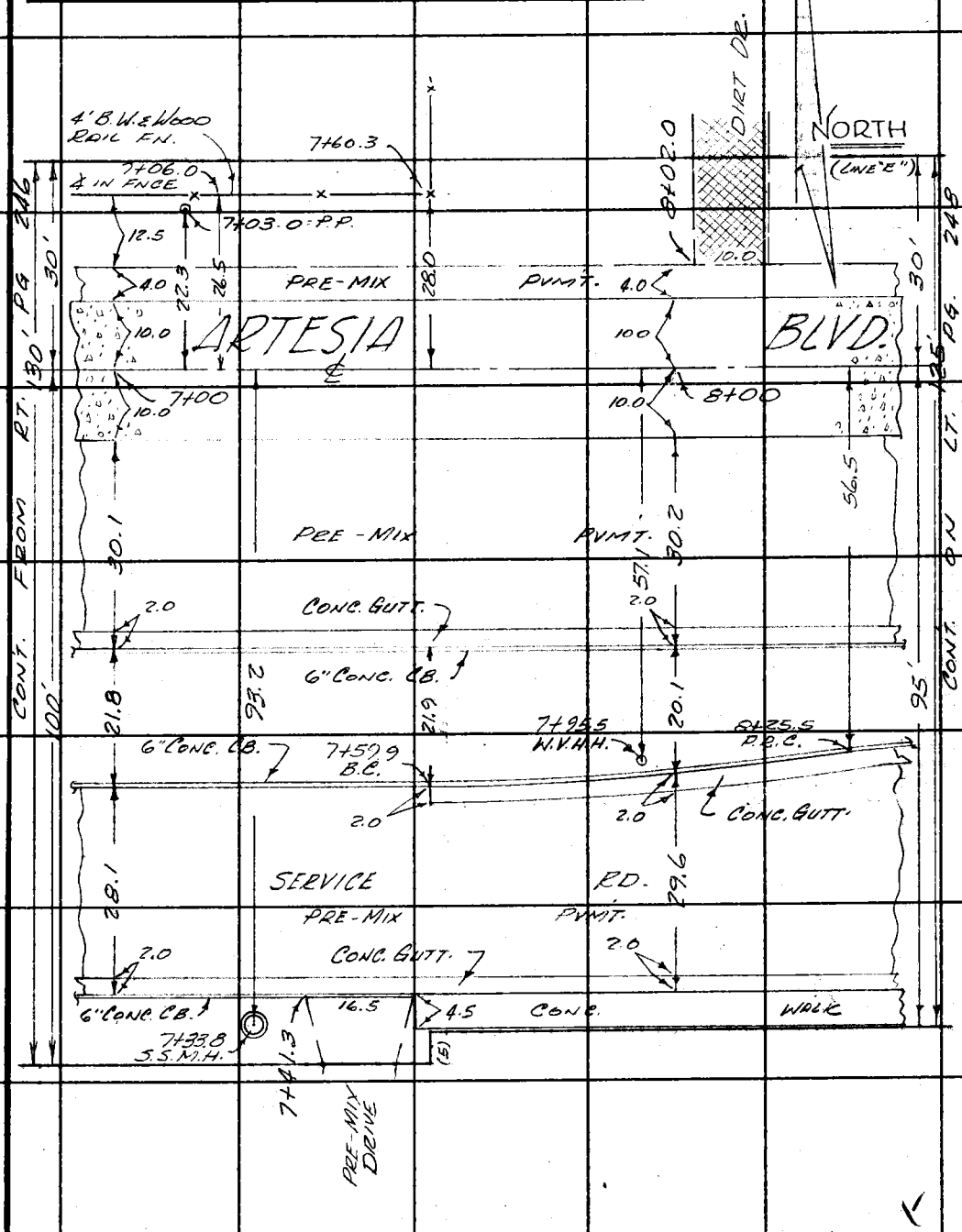
Notes Ck'd by	Survey of PROJ. NO 1501 ARTESIA BLVD. DRAIN	F. B. 2596 PG. 247
Map No.	JN 3164.26 Tape Std °F	
Office Work	Surveyed by E.B.H.	
Checked	Notes E.B.H Date 3-29-65	
Date	Indexed R. J. GALLI	



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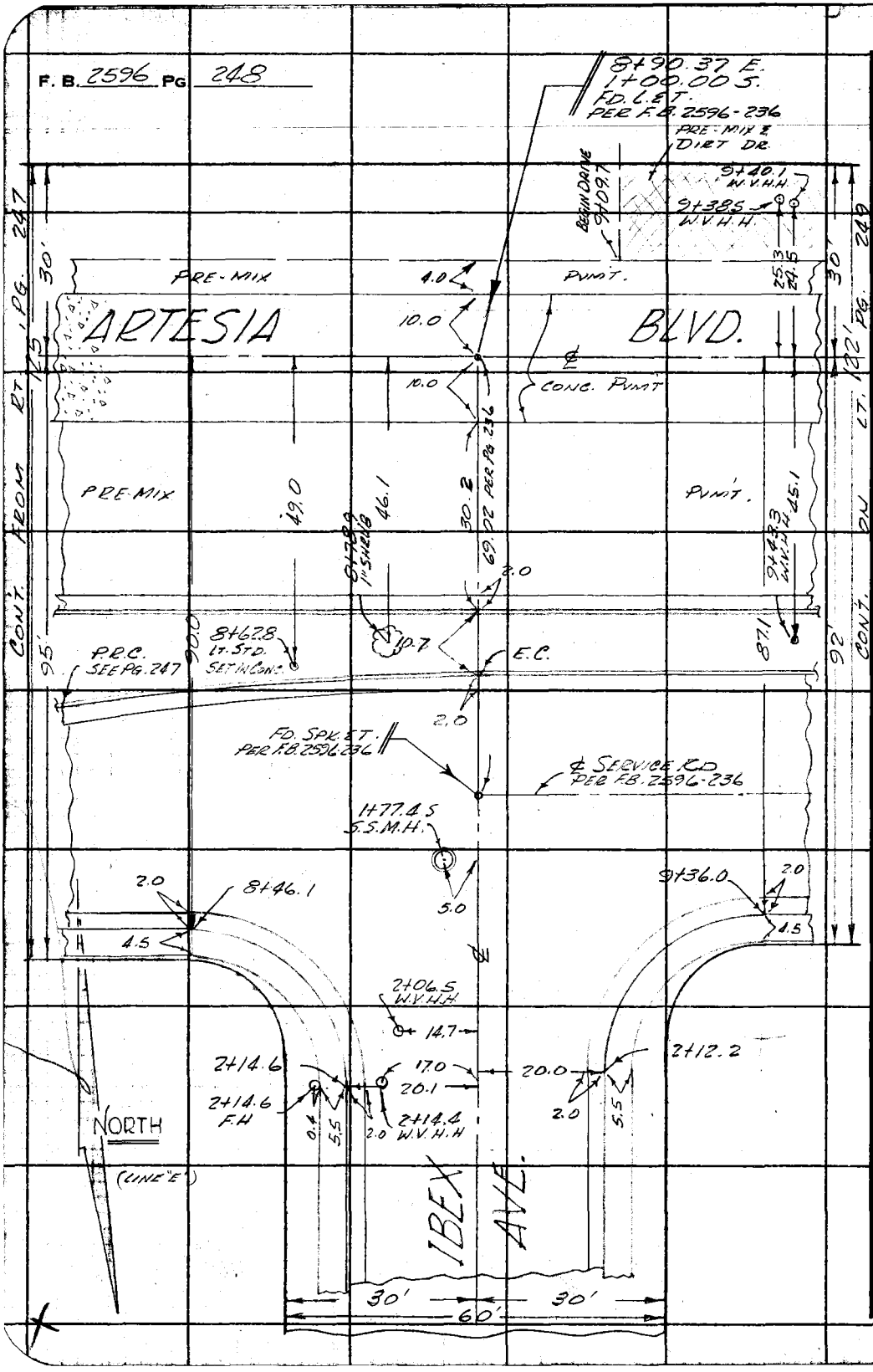
76F3095 CE # 310 3-61

F. B. 2596 PG 248



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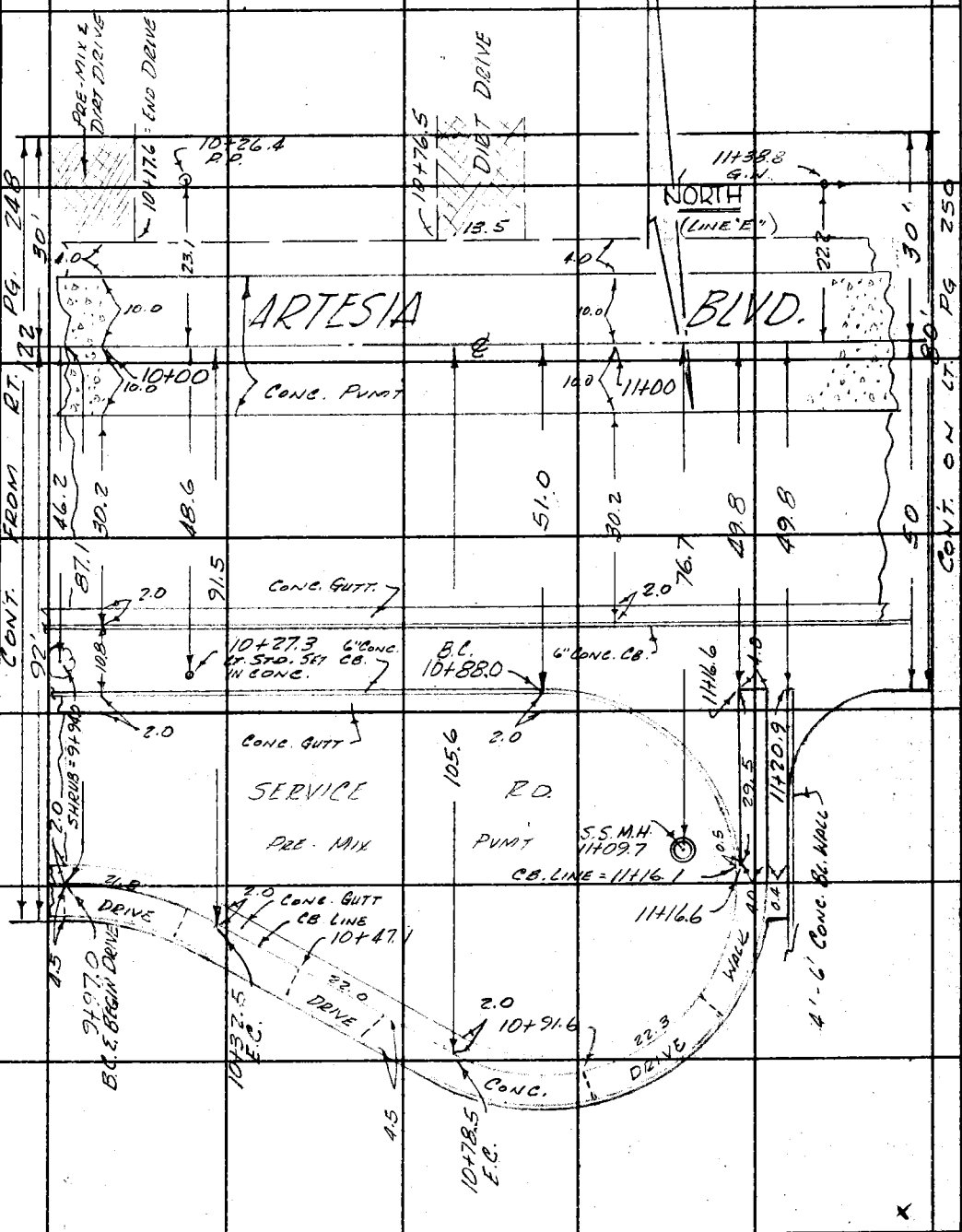
Notes Ck'd by	Survey of PROJ. No 7501 ARTESIA BLVD. DRAIN
Map No.	JN 3164.26 Tape Std °F
Office Work	Surveyed by R.B.H.
Checked	Notes R.B.H. Date 3-29-65
Date	Indexed C. J. GALLI

F. B. 2596 PG. 249



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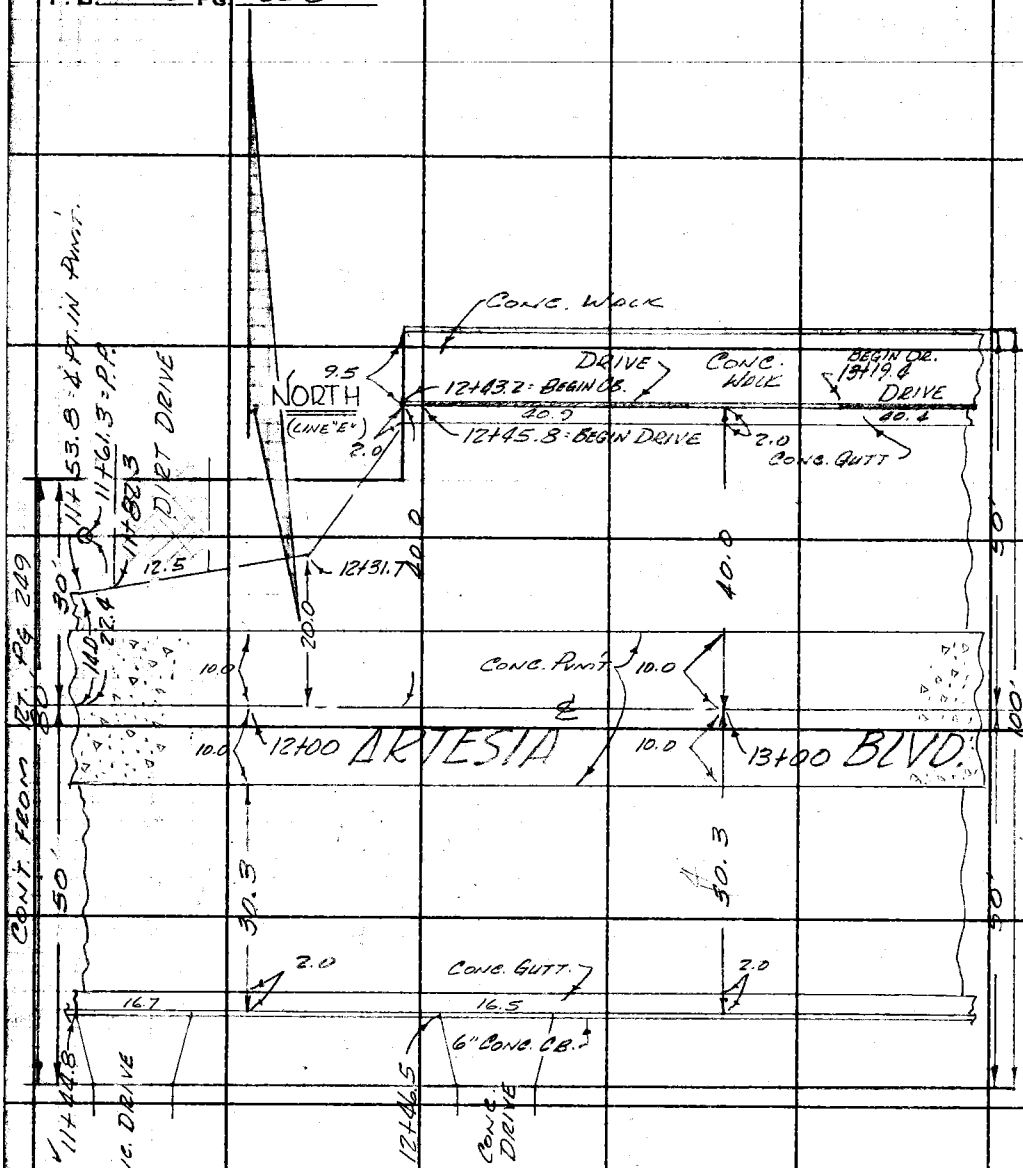
76F3095 CE # 310 3-61

F. B. 2596 PG. 250



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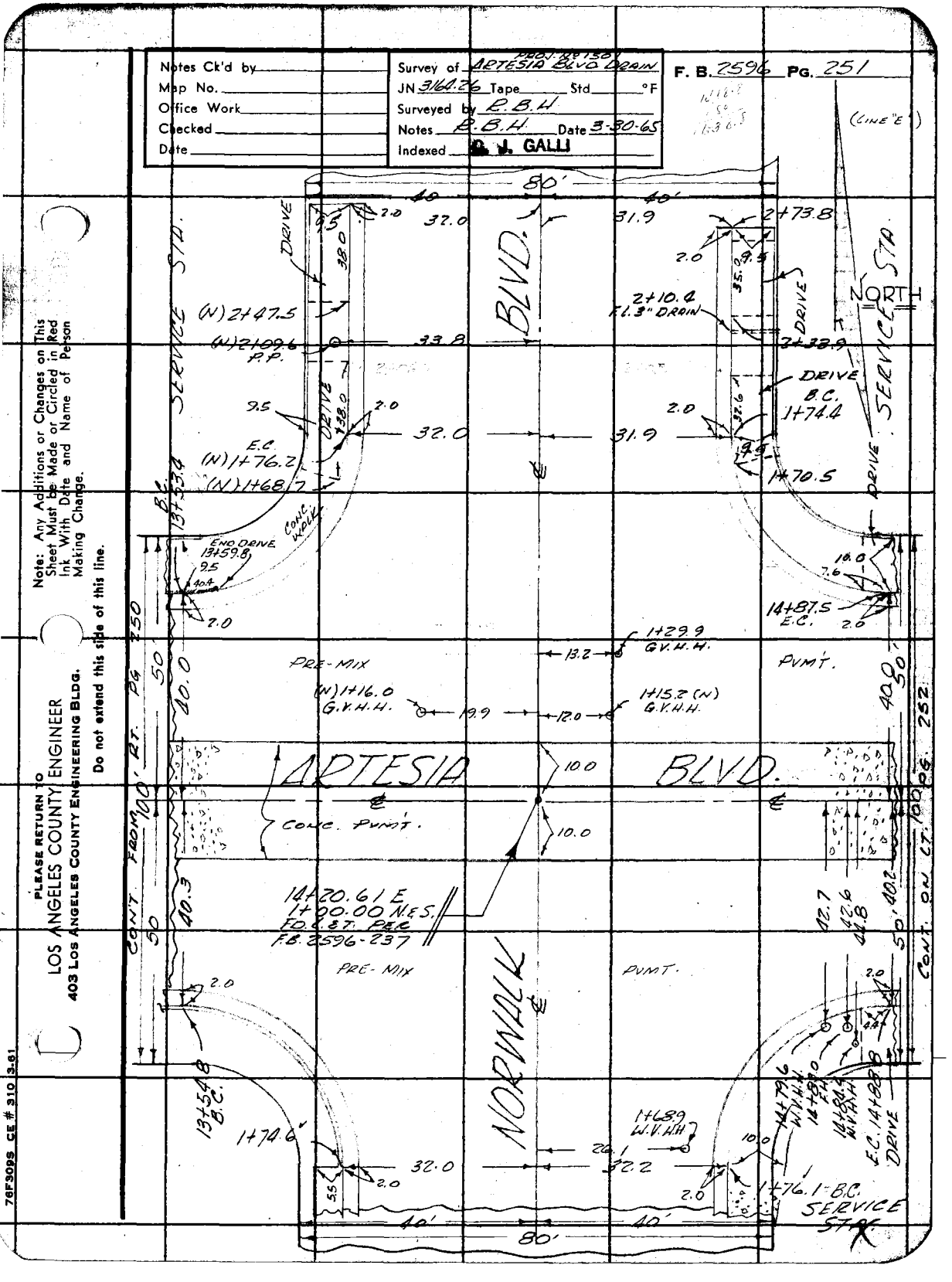
Notes Ck'd by	Survey of ARTESIA BLVD DRAIN
Map No.	JN 3164.26 Tape Std °F
Office Work	Surveyed by R.B.H
Checked	Notes R.B.H Date 3-30-65
Date	Indexed G. J. GALLI

F. B. 2596 PG. 251



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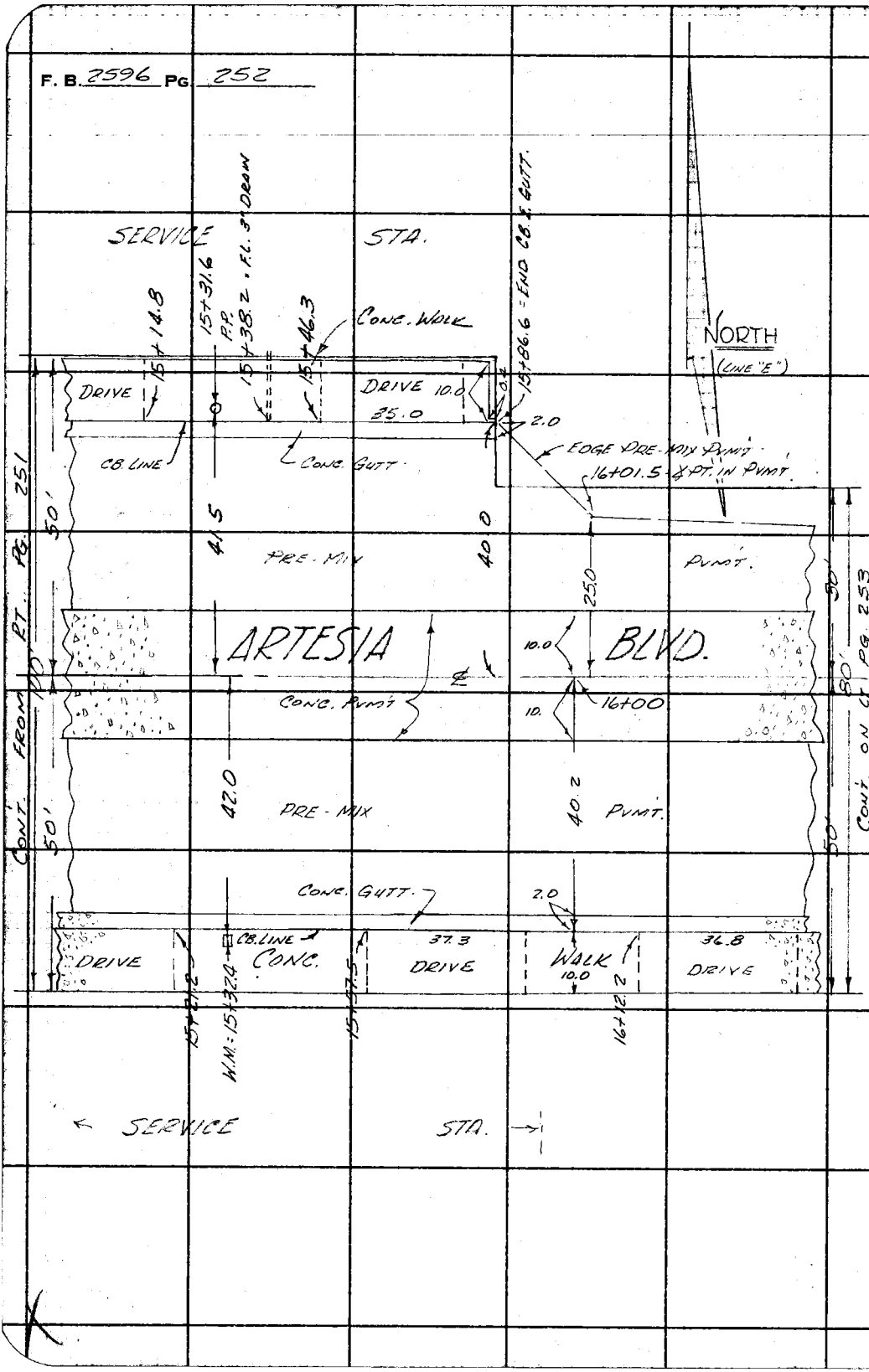
76F309S CE # 310 3-61

F. B. 2596 PG. 252



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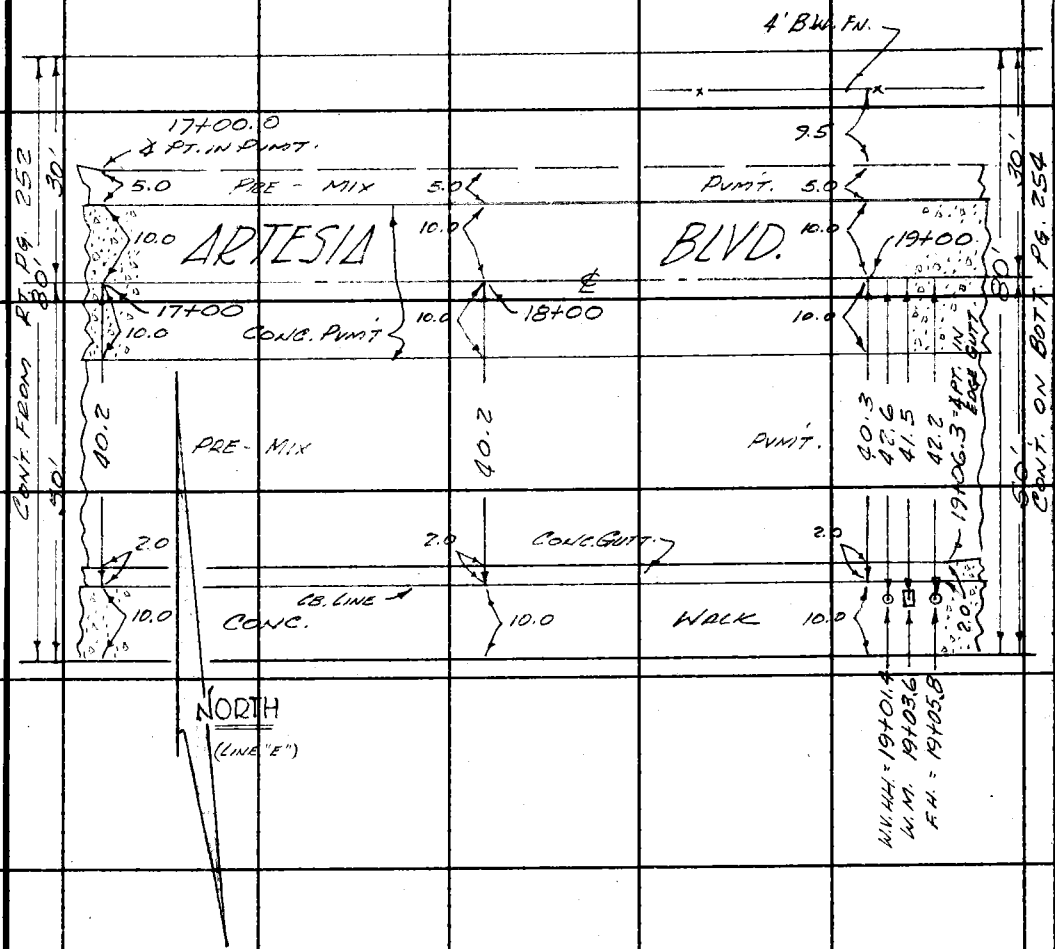
Notes Ck'd by	Survey of PROJ. NO. 1301 ARTESIA BLVD. DRAIN	F. B. 2596 PG. 253
Map No.	JN 3164.26 Tape Std °F	
Office Work	Surveyed by R. B. H.	
Checked	Notes R. B. H. Date 3-30-65	
Date	Indexed G. J. GALLI	



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

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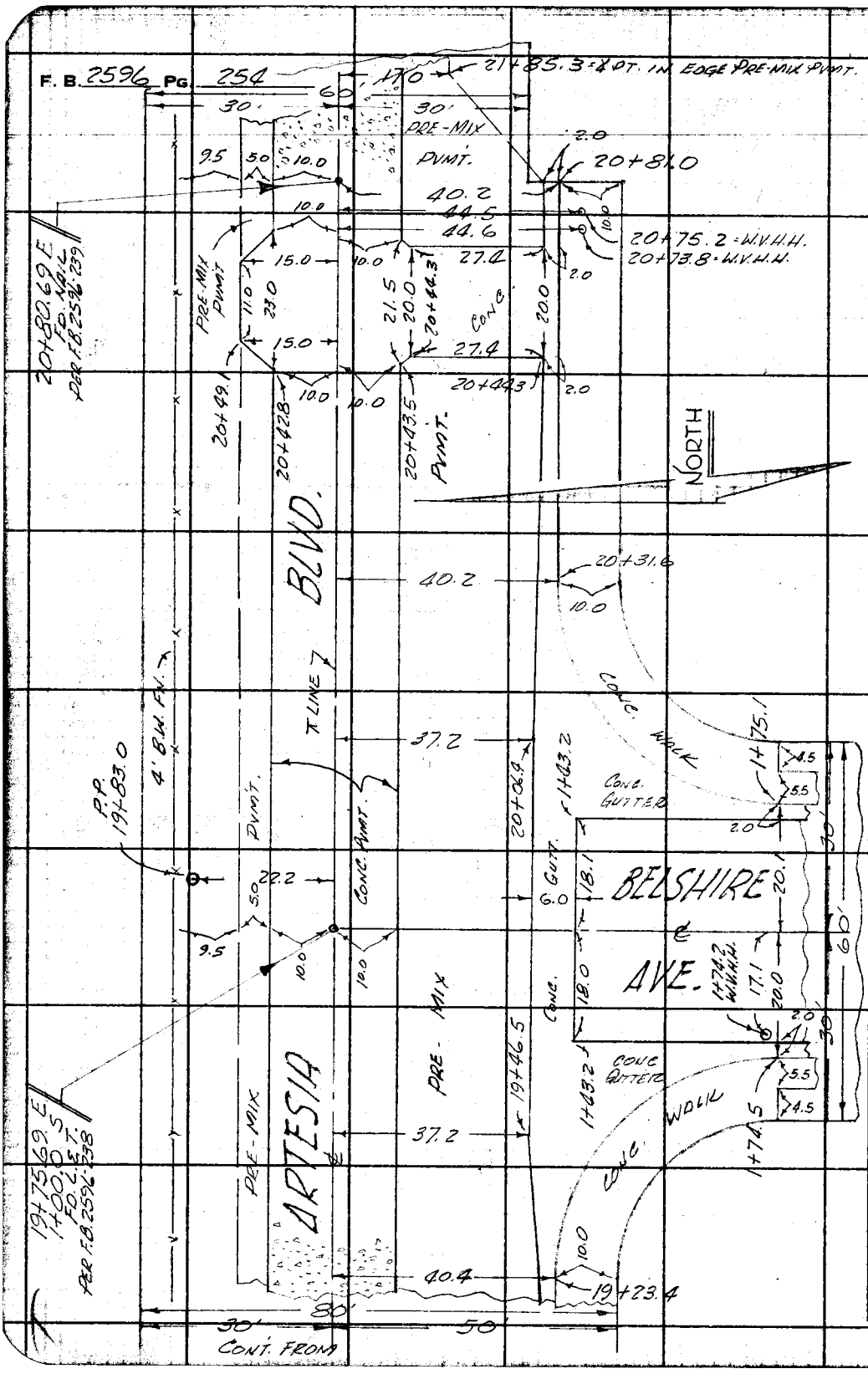
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F3095 CE # 310 3-61



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Profile No.	Notes Red	Plotted	Job No. 3164.26	Division No.	F.B. 2596 Pg. 255
	Date	Date	Survey of ARTESIA BLVD. DRAIN - PROJECT Nº 1501		
X-Sec. No.	Notes Chkd.	Checked	Survey by R.B.H.	Notes R.B.H.	Date 3-30-65
	Date	Date	Map No.	Indexed C. J. GALLI	Date

PROFILE & CROSS-SECTIONS
ON
LINE "E"
FROM
ELAINE AVE.
TO
DAIRY VALLEY CITY LINE (105'± E. OF BELSHIRE AVE.)

ARTESIA BLVD. DRAIN - PROJ. Nº 1501
J.N. 3164.26

FOR TOPOG. SEE
F.B. 2596 - 242 - 254

MARCH 30TH, 1965
HOBSON
FRONK
SONNENSCHEIN
CROWDER

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

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

CE 307 2-63

76-L-298 CE 307 2-63

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	ELAINE AVE. LT.	℄	RT. LINE "E"
B.M. SD1859				54 25	B.M. SD 1859 ELEV. = 54.234 F.B. 2596-11 ELAINE AVE., ± S. OF ℄ OF ARTESIA BLVD., W. SIDE. BT. SPK. IN CB. (10'± N. OF N. EDGE DRIVE TO HO. # 17415		
1+00.00	(EAST & SOUTH)			54 53			INTER ℄ ELAINE AVE. & ⊼ LINE ON ARTESIA BLVD.
				54 44	(GOING SO.)	ELAINE AVE.	
1+10.0	(SOUTH)					℄	PVMT
1+25.0	"			54 24		℄	"
1+40.1	"			54 12		℄	"
1+70.8	"			54 05		℄	
"	"			53 97			9.0 RT (W) - PVMT.
"	"			53 85			15.9 " " - EDGE GUTT.
"	"			53 77			17.9 " " - GUTT.
"	"			54 39			17.9 " " - T.C.
"	"			54 5			30.0 " " - P/L
1+72.4	"	M.H.		54 04			3.9 RT (W.) - S.D.M.H. N 54.04 E 54.04 S 54.03 W 54.04
2+27.5	(SOUTH)			53 88		℄	
"	"			53 92			9.0 RT. (W.) - PVMT.
"	"			53 77			15.9 " " - EDGE GUTT.

F.B. 2596 PG. 256
Job No. 3164.26 Division No. Notes Red Plotted Profile
Survey of ARTESIA BLVD. DRAIN - PROJ. No 1501 Date Date No. X-Sec.
Survey by R.B.H. Notes R.B.H. Notes Chkd. Checked Date No.
Indexed G. J. GALLI Date Date

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.	S. ON ELAINE AVE. LT.	℄	RT. LINE "E"
2+27.5	(SOUTH)			53 63			17.9 RT. (W.) - GUTT.
"	"			54 23			17.9 " " - T.C.
"	"			54 2			30.0 " " - P/L.
"	"			53 68	9.1 LT. (E.) - PVMT.		
"	"			53 35	16.2 " " - EDGE GUTT.		
"	"			53 20	18.2 " " - GUTT		
"	"			53 89	18.2 " " - T.C.		
"	"			54 2	30.0 " " - P/L.		
					(GOING W.) ARTESIA BLVD.		
1+55.0	(WEST)			54 71			⊼ LINE
"	"			54 65			9.9 RT. (N.) - EDGE CONC. PVMT.
"	"			54 62			13.9 " " - EDGE PRE MIX PVT.
"	"			54 9			20.0 " " - TOP BRK.
"	"			53 6			22.0 " " - GUTT.
"	"			54 7			24.5 " " - TOP BRK.
"	"			54 9			30.0 " " - P/L
"	"			54 61	10.0 LT. (S.) - EDGE CONC. PVMT.		
"	"			53 68	40.1 " " - GUTT. @ CTR. C.B.		PVMT. UNDER CONST. BETWEEN THESE 2 SHOTS.
X "	"			54 66	40.1 " " - T.C. " " "		

Profile Notes Red ____ Plotted ____ Job No. 3164.26 Division No. ____ F.B. 2596 Pg. 257
No. ____ Date ____ Date ____ Survey of ARTESIA BLVD. DRAIN - PROJ. No 1501
X-Sec. Notes Chkd. ____ Checked ____ Survey by R.B.H. Notes R.B.H. Date 3-30-65
No. ____ Date ____ Date ____ Map No. ____ Indexed B. J. GALLI Date ____

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.	ARTESIA BLVD. LT. & RT. LINE "E"
1+55.0	(WEST)			54 75	44.1 LT. (S) - BACK EDGE C.B.
"	"			54 6	50.0 " " - PROP. P/L.
					(GOING E.) ARTESIA BLVD.
1+00.7	(EAST)				⊼ LINE
"	"			54 50	9.9 LT. (N.) - EDGE CONC. PVMT.
"	"			54 50	13.9 " " - " PRE-MIX "
"	"			54 6	19.7 " " - TOP BRK
"	"			54 00	22.7 " " - F.L. 18" CORR.
"	"			52 64	25.3 " " - F.L. - C. BASIN
"	"			52 6	26.3 " " - BOTT. BRK. (N EDGE GUTT.)
"	"			54 7	28.3 " " - TOP "
"	"			54 8	30.0 " " - P/L.
1+03.5	"			44 50	W RIM S.D.M.H. 54.04 - 9.54 = 44.50 — 74.5 RT. (S.) - F.L. 39" R.C.P.
1+26.0	"			54 6	18.0 LT. (N.) - TOP BRK.
"	"			53 2	21.0 " " - GUTT
"	"			54 4	22.5 " " - TOP BRK.
1+51.3	"			54 50	⊼ LINE
"	"			54 39	10.0 RT (S) - EDGE CONC. PVMT.
"	"			54 39	25.0 " " - PVMT.
"	"			54 19	38.1 " " - EDGE GUTT.

F.B. 2596 Pg. 258
Job No. 3164.26 Division No. Notes Red Plotted Profile
Survey of ARTESIA BLVD. DRAIN - PROJ. No 1501 Date Date No. X-Sec.
Survey by R.B.H. Notes R.B.H. Notes Chkd. Checked
Indexed C. J. GALLI Date Date Date No.

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Do not extend notes this side of this line.

E. ON ARTESIA BLVD. ℄ LINE "E"

STATION	B. S.	H. I.	F. S.	ELEV.	LT.	RT.
1+51.3	(EAST)			54.00		40.1 RT. (S.) - GUTT.
"	"			54.64		40.1 " " - T.C.
"	"			54.59		62.1 " " - T.C.
"	"			54.20		62.1 " " - GUTT.
"	"			53.94		76.1 " " - PVMT. (CTR. SERV. RD)
"	"			53.63		88.2 " " - EDGE GUTT.
"	"			53.40		90.2 " " - GUTT.
"	"			54.06		90.2 " " - T.C.
"	"			54.2		100.0 " " P/C
"				54.42	9.9 LT. (N) - EDGE CONC. PVMT.	
"	"			54.40	13.9 " " - " PRE-MIX "	
"	"			54.3	18.0 " " - TOP BRK.	
"	"			53.3	21.0 " " - GUTT.	
"	"			54.8	23.5 " " - TOP BRK.	
"	"			54.9	50.0 " " - P/C.	
1+63.0	"	M.H.		54.19		93.0 RT. (S.) - S.S.M.H. - RIM
				49.15	8" OUTLET - E.	
				49.25	8" INLET - W. (STUB.?)	
1+89.7	(EAST)			54.4	17.5 LT. (N.) - TOP BRK.	
"	"			53.18	21.4 " " - F.L. 12" STEEL CULV.	
"	"			54.4	23.0 " " - TOP BRK.	
1+91.3	"			54.47		℄ LINE

4.37 + .67 = 5.04; 54.19 − 5.04 = 49.15

4.27 + .67 = 4.94; 54.19 − 4.94 = 49.25

N 54.19
E 54.18
S 54.18
W 54.19

Profile No. ____ Notes Red ____ Plotted ____ Job No. 3144.26 Division No. ____
X-Sec. No. ____ Date ____ Date ____ Survey of ARTESIA BLVD. DRAIN - PROJ. No 1501
Notes Chkd. ____ Checked ____ Survey by R.B.H. Notes R.B.H. Date 3-30-65
Date ____ Date ____ Map No. ____ Index ____ Date ____

F.B. 2596 Pg. 259

76-L-298 CE 307 2-63

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

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STATION	B.S.	H.I.	F.S.	ELEV.	E. ON ARTESIA BLVD. LT.	℄	LINE "E" RT.
1+91.3	(EAST)			54 37			10.0 RT (S.) - EDGE CONC. PVMT.
"	"			54 17			25.0 " " - PVMT.
"	"			54 03			38.1 " " - EDGE GUTT.
"	"			53 90			40.1 " " - GUTT
"	"			54 58			40.1 " " - T.C.
"	"			54 45			62.1 " " - T.C.
"	"			54 06			62.1 " " - GUTT.
"	"			53 77			76.1 " " - PVMT (CTR SERV. RD.)
"	"			53 45			88.2 " " - EDGE GUTT
"	"			53 26			90.2 " " - GUTT.
"	"			54 4			100.0 " " - P.L.
2+06.5	"			53 81			90.2 " " - T.C. (N. END DRIVE)
2+09.2	"			54 6	18.0 LT. (S.) - TOP BRK.		
"	"			53 33	21.4 " " - F.L. 12" STEEL CULV.		
"	"			54 6	24.5 " " - TOP BRK.		
"	"			54 8	50.0 " " - P/L.		
3+14.0	"			54 27		℄ LINE	
"	"			54 15			10.0 RT. (S.) - EDGE CONC. PVMT.
"	"			53 94			25.0 " " - PVMT.
"	"			53 78			38.1 " " - EDGE GUTT.
"	"			53 64			40.1 " " - GUTT.

F.B. 2596 PG. 260
Job No. 3164.26 Division No. Notes Red Plotted Profile
Survey of ARTESIA BLVD. DRAIN - PROJ. No 1501 Date Date No.
Survey by R.B.H. Notes R.B.H. Notes Chkd. Checked X-Sec.
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.	E. ON ARTESIA BLVD. LINE "E" LT.	℄	RT.
3+14.0	(EAST)			54 31			40.1 RT. (S) - T.C.
"	"			53 86			62.0 " " - T.C.
"	"			53 47			62.0 " " - GUTT.
"	"			53 18			76.0 " " - PVMT (CTR. SERV. RD.)
"	"			52 81			88.1 " " - EDGE GUTT.
"	"			52 63			90.1 " " - GUTT.
"	"			53 31			90.1 " " - T.C.
"	"			53 6			100.0 " " - P/L.
"	"			54 20	10.0 LT. (N) - EDGE CONC. PVMT		
"	"			54 21	14.0 " " - " PRE-MIX "		
"	"			54 3	17.5 " " - TOP BRK.		
"	"			53 3	20.5 " " - GUTT.		
"	"			54 3	22.0 " " - TOP BRK.		
"	"			54 0	30.0 " " - P/L.		
3+65.00	"		(1+00.0-S.)	54 20			℄ INT. ARTESIA BLVD. & GRAYLAND AVE.
					(GOING S.) GRAYLAND AVE.		
1+10.0	(SOUTH)			54 10			℄ - EDGE CONC. PVMT.
1+25.0	"			53 93			℄ - PVMT.
1+ 38.1	"			53 66			℄ - EDGE GUTT.
1+ 40.1	"			53 53			℄ - GUTT.

Profile No. ____ Notes Red ____ Plotted ____ Job No. 3164.26 Division No. ____
X-Sec. No. ____ Date ____ Date ____ Survey of ARTESIA BLVD. DRAIN - PROJ. No. 1501
Notes Chkd. ____ Checked ____ Survey by R.B.H. Notes R.B.H. Date 3-31-65
Date ____ Date ____ Map No. ____ Indexed C. J. GALLI Date ____

F.B. 2596 Pg. 261

76-L-298 CE 307 2-63

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STATION	B.S.	H.I.	F.S.	ELEV.	S. ON GRAYLAND AVE. LT.	℄	LINE "E" RT.
1+40.1	(SOUTH)			54 19		℄	- T.C.
1+62.0	"			53 77		℄	- T.C.
1+62.0	"			53 27		℄	GUTT.
1+76.0	"			53 04		℄	- PVMT (CTR SERV. RD.)
1+90.1	"			52 92		℄	- PVMT. (LINE E&W CB'S.)
2+27.0	"			52 91		℄	
"	"			52 80			7.5 RT (W.) - PVMT.
"	"			52 43			13.9 " " - EDGE GUTT.
"	"			52 28			14.9 " " - GUTT.
"	"			52 93			14.9 " " - T.C.
"	"			53 4			27.0 " " - P/L
"	"			52 76	7.6 LT. (E.) - PVMT.		
"	"			52 42	13.2 " " - EDGE GUTT.		
"	"			52 28	15.2 " " - GUTT.		
"	"			52 90	15.2 " " - T.C.		
"	"			53 5	27.0 " " - P/L.		
					(GOING E.) ARTESIA BLVD.		
3+65.0	(EAST)			54 16	10.0 LT. (N.) - EDGE CONC. PVMT.		
"	"			54 14	14.0 " " - " PRE-MIX "		
"	"			54 2	17.4 " " - TOP BRK.		
"	"			53 3	20.8 " " - GUTT.		

F.B. 2596 Pg. 262
Job No. 3164.26 Division No. Notes Red Plotted Profile
Survey of ARTESIA BLVD. DRAIN - PROJ. No 1501 Date Date No. X-Sec.
Survey by R.B.H. Notes R.B.H. Notes Chkd. Checked Date No.
Indexed C. J. GALLI Date Date

76-L-298 CE 307 2-63

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STATION	B. S.	H. I.	F. S.	ELEV.	E. ON ARTESIA BLVD. LT.	℄	RT. LINE "E"
3+65.0	(EDST.)			54 3	24.0 LT. (N) - TOP BRK.		
"	"			54 0	30.0 " " - P/L.		
4+19.2	"			54 04		℄	
"	"			53 98			10.0 RT. (S.) - EDGE CONC. PVMT.
"	"			53 86			25.0 " " - PVMT.
"	"			53 53			38.1 " " - EDGE GUTT.
"	"			53 40			40.1 " " - GUTT.
"	"			54 05			40.1 " " - T.C.
"	"			53 65			62.0 " " - T.C.
"	"			53 26			62.0 " " - GUTT.
"	"			53 09			76.0 " " - PVMT (CTR. SERV. RD.)
"	"			52 87			88.1 " " - EDGE GUTT.
"	"			52 75			90.1 " " - GUTT.
"	"			53 43			90.1 " " - T.C.
"	"			53 8			100.0 " " - P/L.
"	"			54 10	10.0 LT. (N.) - EDGE CONC. PVMT.		
"	"			54 03	14.0 " " - " PRE-MIX "		
"	"			54 0	17.0 " " - TOP BRK.		
"	"			53 4	19.5 " " - GUTT.		
"	"			54 0	21.2 " " - TOP BRK.		
"	"			53 7	30.0 " " - P/L.		

Profile No. ____ Notes Red ____ Plotted ____ Job No. 3164.26 Division No. ____
Date ____ Date ____ Survey of ARTESIA BLVD. DRAIN - PROJ. No. 1501
X-Sec. No. ____ Notes Chkd. ____ Checked ____ Survey by R.B.H. Notes R.B.H. Date 3-31-65
Date ____ Date ____ Map No. ____ Indexed D. J. GALLI Date ____

F.B. 2596 Pg. 263

76-L-298 CE 307 2-63

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STATION	B.S.	H.I.	F.S.	ELEV.	E. ON ARTESIA BLVD. LT.	℄	LINE "E" RT.
4+23.4	(EAST)			53 53	(END CB. & GUTT)		38.1 RT. (S.) - EDGE GUTT.
"	"			53 39	(" " ")		40.1 " " - GUTT.
"	"			54 04	(" " ")		40.1 " " - T.C.
4+27.7	"	M.H.		53 60			93.2 " " - S.S.M.H. - RIM
				48 46	8" OUTLET - E.	4.47 / .67 / 5.14 / 53.60 / 5.14 / 48.46	4.47 / .67 / 5.14 / 53.60 / 5.14 / 48.46 — N 53.57, E 53.61, S 53.63, W 53.60
				48 46	8" INLET - W.		
4+30.4	(EAST)			52 67			49.7 RT. (S.) - F.L. - CORR. I. C.B.
"	"			51 53			52.7 " " - F.L. 18" CORR. I. DRAIN.
"	"			53 57			54.1 " " - EDGE PVMT.
4+39.5	"			53 54	(BEGIN CB. & GUTT)		38.1 " " - EDGE GUTT.
"	"			53 43	(" " ")		40.1 " " - GUTT.
"	"			54 09	(" " ")		40.1 " " - T.C.
4+59.2	"			54 13		℄	
"	"			54 08			10.0 RT. (S.) - EDGE CONC. PVMT.
"	"			53 83			25.0 " " - PVMT.
"	"			53 59			38.1 " " - EDGE GUTT.
"	"			53 45			40.1 " " - GUTT.
"	"			54 09			40.1 " " - T.C.
"	"			53 71			62.0 " " - T.C.
"	"			53 35			62.0 " " - GUTT.

F.B. 2596 Pg. 264 Job No. 3164.26 Division No. Notes Red. Plotted Profile
Survey of ARTESIA BLVD DRAIN - PROJ. No 1501 Date Date No. X-Sec.
Survey by R.B.H. Notes R.B.H. Notes Chkd. Checked Date No.
Indexed C. J. GALLI Date Date

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STATION	B. S.	H. I.	F. S.	ELEV.	E. ON ARTESIA BLVD. LT.	℄	RT. LINE "E"
4+59.2	(EAST)			53 12			76.0 RT (S) - PVMT (CTR SERV. RD.)
"	"			52 92			88.0 " " - EDGE GUTT.
"	"			52 78			90.0 " " - GUTT
"	"			—			90.0 " " - T.C.
"	"			53 60			100.0 " " - P/L. (PVMT.)
4+67.5	"			53 44			90.0 " " - T.C
5+75.8	"			54 14		℄	
"	"			54 08			10.0 RT. (S.) - EDGE OF CONC. PVMT.
"	"			53 83			25.0 " " - PVMT.
"	"			53 74			38.1 " " - EDGE OF GUTT.
"	"			53 60			40.1 " " - GUTT.
"	"			54 23			40.1 " " - T.C.
"	"			53 99			61.9 " " - T.C.
"	"			53 58			61.9 " " - GUTT
"	"			53 37			75.9 " " - PVMT (CTR SERV. RD.)
"	"			53 13			88.1 " " - EDGE GUTT.
"	"			53 00			90.1 " " - GUTT.
"	"			53 64			90.1 " " - T.C.
"	"			54 0			100.0 " " - P/L.
"	"			54 03	10.0 LT. (N.) - EDGE CONC. PVMT.		
X "	"			54 08	14.0 " " - " PRE-MIX "		

Profile No. ____ Notes Red ____ Plotted ____ Job No. 3164.26 Division No. ____
X-Sec. No. ____ Date ____ Date ____ Survey of ARTESIA BLVD. DRAIN - PROJ. No 1501
Notes Chkd. ____ Checked ____ Survey by R.B.H. Notes R.B.H. Date 3-31-65
Date ____ Date ____ Map No. ____ Indexed C. J. GALLI Date ____

F.B. 2596 Pg. 265

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F.B. 2596 Pg. 266

Profile No. ___ X-Sec. No. ___

Plotted ___ Date ___ Checked ___ Date ___

Notes Red ___ Date ___ Notes Chkd. ___ Date ___

Division No. 364.26 Job No. 364.26 Division No. PROJ. No. 1501

Survey of ARTESIA BLVD. DRAIN - PROJ. No. 1501

Survey by E.B.H. Notes E.B.H.

Indexed C. J. GALLI Date ___

STATION	B.S.	H.I.	F.S.	ELEV.	E. ON ARTESIA BLVD. CT.	℄	RT. LINE "E"
5+75.8	(EAST)			54.1	17.0 LT (N.) - TOP BRK.		
"	"			53.4	20.2 " " - GUTT.		
"	"			53.8	21.5 " " - TOP BRK		
"	"			54.0	30.0 " " - P/L		
6+27.00	"	(1400.0 S.)		54.18		℄ INT. ARTESIA BLVD. & HORST AVE.	
					(GOING S.)	HORST AVE.	
1+10.0	(SOUTH)			54.13		℄ - EDGE CONC. PVMT.	
1+25.0	"			53.87		℄ - PVMT.	
1+38.1	"			53.77		℄ - EDGE GUTT.	
1+40.1	"			53.61		℄ - GUTT.	
1+40.1	"			54.27		℄ - T.C.	
1+61.9	"			53.95		℄ - T.C.	
1+61.9	"			53.62		℄ - GUTT.	
1+76.0	"			53.55		℄ - PVMT. (CTR SERV. RD.)	
1+90.1	"			53.48		℄ - PVMT. (LINE OF E.E.W. CBS)	
1+93.0 ±	"	M.H.		53.42		0.4 RT. (W) - PVMT (CTR PATCH OVER SS MH)	
2+26.8	"			53.55		℄	
"	"			53.45			7.5 RT. (W) - PVMT.
"	"			53.08			11.1 " " - EDGE GUTT.
"	"			52.93			15.1 " " - GUTT.

76-L-298 CE 307 2-63

PLEASE RETURN TO
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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	S. ON HORST AVE. LT.	℄	LINE "E" RT.
2+26.8	(SOUTH)			53 60			15.1 RT (W.) - T.C.
"	"			53 9			27.0 " " - P/L.
"	"			53 35	7.5 LT. (E.) - PVMT.		
"	"			53 02	14.1 " " - EDGE GUTT.		
"	"			52 88	15.1 " " - GUTT.		
"	"			53 53	15.1 " " - T.C.		
"	"			53 9	27.0 " " - P/L		
					(GOING E.) ARTESIA BLVD.		
6+27.00	(EAST)			54 11	10.0 LT. (N.) - EDGE CONC. PVMT.		
"	"			54 15	14.0 " " - " PRE-MIX "		
"	"			54 2	17.0 " " - TOP BRK.		
"	"			53 5	20.3 " " - GUTT.		
"	"			54 4	22.5 " " - TOP BRK.		
"	"			54 0	30.0 " " - P/L.		
6+80.1	"			54 25		℄	
"	"			54 20			10.0 RT. (S.) - EDGE CONC. PVMT.
"	"			53 90			25.0 " " - " PRE-MIX "
"	"			53 83			38.1 " " - EDGE GUTT.
"	"			53 69			40.1 " " - GUTT.
"	"			54 35			40.1 " " - T.C.

Profile Notes Red ____ Plotted ____ Job No. 364.26 Division No. ____ F.B. 2596 Pg. 267
No. ____ Date ____ Date ____ Survey of ARTESIA BLVD. DRAIN - PROJ. No 1501
X-Sec. Notes Chkd. ____ Checked ____ Survey by R.B.H. Notes R.B.H. Date 3-31-65
No. ____ Date ____ Date ____ Map No. ____ Indexed G. J. GALLI Date ____

76-L-298 CE 307 2-63

PLEASE RETURN TO
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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 ICK, WITH DATE AND NAME OF PERSON MAKING CHANGE

Do not extend notes this side of this line.

F.B. 2596 Pg. 268

Job No. 3/4.76 Division No. Notes Red Plotted Profile No.
Survey of ARTESIA BLVD. DRAIN - PROJ. No 1501 Date Date X-Sec. No.
Survey by E.B.H. Notes E.B.H. Notes Chkd. Checked
Indexed C. J. GALLI Date Date Date

STATION	B.S.	H.I.	F.S.	ELEV.	E. ON ARTESIA BLVD. & LINE "E" LT.	RT.
6+80.1	(EAST)			53.98		61.9 RT. (S.) - T.C.
"	"			53.65		61.9 " " - GUTT.
"	"			53.55		76.0 " " - PVMT (CTR. SERV. RD.)
"	"			53.29		88.1 " " - EDGE GUTT.
"	"			53.13		90.1 " " - GUTT.
"	"			53.30		90.1 " " - T.C.
"	"			54.2		100.0 " " - P/L.
"	"			54.16	10.0 LT. (N.) - EDGE CONC. PVMT.	
"	"			54.16	14.0 " " - " PRE-MIX "	
"	"			54.1	17.0 " " - TOP BRK.	
"	"			53.6	19.8 " " - GUTT.	
"	"			54.2	21.9 " " - TOP BRK.	
"	"			54.2	30.0 " " -	
7+20.1	"			54.33		℄
"	"			54.26		10.0 RT. (S) - EDGE CONC. PVMT.
"	"			53.90		25.0 " " - PVMT.
"	"			53.89		38.1 " " - EDGE GUTT.
"	"			53.74		40.1 " " - GUTT.
"	"			54.40		40.1 " " - T.C.
"	"			54.35		61.9 " " - T.C.
"	"			53.96		61.9 " " - GUTT.

76-L-298 CE 307 2-63

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	E. ON ARTESIA BLVD. LT.	℄	LINE "E" RT.
7+20.1	(EAST)			53 85			75.9 RT. (S.) - PVMT (CTR SERV. RD.)
"	"			53 50			88.0 " " - EDGE GUTT.
"	"			53 38			90.0 " " - GUTT.
"	"			54 05			90.0 " " - T.C.
"	"			54 6			100.0 " " - P/L.
7+33.8	"	M.H.		54 51			93.2 " " - S.S.M.H. - RIM
				48 52	8" INLET E.	5.32 / -.67 / 5.99	5.46 / .67 / 6.13 — N. 54.50, E. 54.52, S. 54.52, W. 54.50
				48 38	8" OUTLET W	54.51 / 5.99 / 48.52	54.51 / 6.13 / 48.38
7+ 59.9	(EAST)			54 70			62.1 RT. (S.) - T.C. (@ B.C.)
"	"			54 08			62.1 " " - GUTT. (")
"	"			54 06			64.1 " " - EDGE GUTT (@ BEGIN GUTT)
"	"			53 80			88.2 " " - EDGE GUTT.
"	"			53 67			90.2 " " - GUTT.
"	"			54 30			90.2 " " - T.C.
"	"			54 40			94.7 " " - B.W.
"	"			54 4			95.0 " " - P/L.
8+25.5	"			54 97			56.5 " " - T.C. (P.R.C.)
"	"			54 48			56.5 " " - GUTT. "
"	"			54 47			58.5 " " - EDGE GUTT. "
8+36.1	"			54 87			℄
"	"			54 79			10.0 RT. (S.) - EDGE CONC. PVMT.
"	"			54 58			25.0 " " - PVMT.
"	"			54 37			38.2 " " - EDGE GUTT.
"	"			54 19			40.2 " " - GUTT.

Profile No. ____ Notes Red ____ Plotted ____ Job No. 3164.26 Division No. ____
X-Sec. No. ____ Date ____ Date ____ Survey of ARTESIA BLVD. DRAIN - PROJ. No. 1501
Notes Chkd. ____ Checked ____ Survey by R.B.H. Notes R.B.H. Date 3-31-65
Date ____ Date ____ Map No. ____ Indexed C. J. GALLI Date ____

F.B. 2596 Pg. 269

76-L-298 CE 307 2-63

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	E. ON ARTESIA BLVD. LT.	℄ LINE "E" RT.
8+36.1	(EAST)			54 82		40.2 RT. (S.) - T.C.
"	"			54 96		54.9 " " - T.C.
"	"			54 48		54.9 " " - GUTT.
"	"			54 48		56.9± " " - EDGE GUTT.
"	"			54 33		75.9 " " - PVMT (CIR SERV. RD.)
"	"			54 12		88.0 " " - EDGE GUTT.
"	"			53 94		90.0 " " - GUTT.
"	"			54 40		90.0 " " - T.C.
"	"			54 53		94.5 " " - B.W.
"	"			54 5		95.0 " " - P/L
"	"			54 79	10.0 LT. (N.) - EDGE CONC. PVMT.	
"	"			54 67	14.0 " " - " PRE-MIX. "	
"	"			54 5	17.0 " " - TOP BRK.	
"	"			54 2	19.0 " " - GUTT.	
"	"			55 1	22.0 " " - TOP BRK.	
"	"			55 2	30.0 " " - P/L	
8+90.37	"	(1+00.0 S.)		55 17		℄ INT. ARTESIA BLVD. & IBEX AVE.
					(GOING S.) IBEX AVE.	
1+10.0	(SOUTH)			55 16		℄ - EDGE CONC. PVMT.
1+250	"			54 87		℄ - PVMT.

F.B. 2596 Pg. 270
Job No. 3164.26 Division No. Notes Red Plotted Profile
Survey of ARTESIA BLVD. DRAIN - PROJ. No. 1501 Date Date No. X-Sec.
Survey by R.B.H. Notes R.B.H. Notes Chkd. Checked No.
Indexed C. J. GALLE Date Date Date

76-L-298 CE 307 2-63

PLEASE RETURN TO
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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	S. ON IBEX AVE. LT.	℄	LINE "E" RT.
1+38.2	(SOUTH)			54 65			℄ - EDGE GUTT.
1+40.2	"			54 46			℄ - GUTT.
1+40.2	"			55 09			℄ - T.C.
1+50.9	"			55 18			℄ - T.C.
1+50.9	"			54 71			℄ - GUTT.
1+52.9	"			54 71			℄ - EDGE GUTT.
1+69.0	"			54 63			℄ - PVM'T. (CTR. SERV. RD.)
1+77.4	"	M.H.		54 56			5.0 RT. (W.) - S.S. M.H. - RIM
				47 96	8" INLET - E.	5.93 / 67 / 6.60	6.02 / 67 / 6.69
				47 87	8" OUTLET - S.	34.56 / 6.60 / 47.96	34.56 / 6.69 / 47.87
							N 54.57 / E 54.56 / S 54.54 / W 54.55
1+87.1	(SOUTH)			54 47			℄ - PVM'T. (LINE OF CB. TO E.)
1+90.0	"			54 47			℄ - " (" " " " W.)
2+24.6	"			54 29			℄ - PVM'T.
"	"			54 21			10.0 RT. (W.) - PVM'T.
"	"			54 09			18.1 " " - EDGE GUTT.
"	"			53 92			20.1 " " - GUTT.
"	"			—			20.1 " " - T.C.
"	"			54 46			25.6 " " - B.W.

Profile No. ____ Notes Red ____ Plotted ____ Job No. 3464.26 Division No. ____
X-Sec. No. ____ Date ____ Date ____ Survey of ARTESIA BLVD. DRAIN - PROJ. No 1501
Notes Chkd. ____ Checked ____ Survey by R.B.H. Notes R.B.H. Date 3-31-65
Date ____ Date ____ Map No. ____ Indexed G. J. GALLI Date ____

F.B. 2596 Pg. 271

76-L-298 CE 307 2-63

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	S. ON IBEX AVE. LT.	℄ LINE "E" RT.
2+24.6	(SOUTH)			5468		30.0 RT. (W.) - P/L
"	"			5411	10.0 LT. (E.) - PVMT.	
"	"			5397	18.0 " " - EDGE GUTT.	
"	"			5383	20.0 " " - GUTT.	
"	"			5429	20.0 " " - T.C.	
"	"			5441	25.5 " " - B.W.	
"	"			549	30.0 " " - P/L.	
					(GOING E.) ARTESIA BLVD.	
8+90.37	(EAST)			5513	10.0 LT. (N.) - EDGE CONC. PVMT.	
"	"			5500	14.0 " " - " PRE-MIX "	
"	"			549	15.7 " " - TOP BRK.	
"	"			546	23.6 " " - GUTT.	
"	"			555	26.0 " " - TOP BRK.	
"	"			557	30.0 " " - P/L	
9+46.0	"			5561		℄
"	"			5555		10.0 RT. (S.) - EDGE CONC. PVMT.
"	"			5521		25.0 " " - PVMT.
"	"			5495		38.2 " " - EDGE CONC.
"	"			5478		40.2 " " - GUTT.
"	"			5541		40.2 " " - T.C.

F.B. 2596 Pg. 272 Job No. 3164.26 Division No. Notes Red Plotted Profile
Survey of ARTESIA BLVD. DRAIN - PROJ. No. 1501 Date Date No. X-Sec.
Survey by R.B.H. Notes R.B.H. Notes Chkd. Checked
Indexed C. J. GALLS Date Date Date No.

76-L-298 CE 307 2-63

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	E. ON ARTESIA BLVD. LT.	℄	LINE "E" RT.
9+46.0	(EAST)			55 33			51.0 RT. (S.) - T.C.
"	"			54 86			51.0 " " - GUTT.
"	"			54 84			53.0 " " - EDGE GUTT.
"	"			54 55			69.0 " " - PVM'T. (CTR. SERV. RD.)
"	"			54 14			85.1 " " - EDGE GUTT.
"	"			54 02			87.1 " " - GUTT.
"	"			54 49			87.1 " " - T.C.
"	"			54 60			91.6 " " - B.W.
"	"			54 6			92.0 " " - P/L.
"	"			55 55	10.0 LT. (N.) - EDGE CONC. PVM'T.		
"	"			—	~~14.0 " " - " PRE-MIX~~ "		
"	"			—	" ~~" - TOP BRK~~		
"	"			55 21	18.0 " " - GUTT. (DRIVE)		
"	"			55 85	25.0 " " - TOP BRK. (")		
"	"			55 95	30.0 " " - P/L. (")		
9+86.0	"			55 90		℄	
"	"			55 80			10.0 RT. (S.) - EDGE CONC. PVM'T.
"	"			55 46			25.0 " " - PVM'T.
"	"			55 16			38.2 " " - EDGE GUTT.
"	"			55 07			40.2 " " - GUTT.
"	"			55 60			40.2 " " - T.C.

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 3164.26 Division No. ____
X-Sec. No. ____ Date ____ Date ____ Survey of ARTESIA BLVD. DRAIN - PROJ. No 1501
Notes Chkd. ____ Checked ____ Survey by R.B.H. Notes R.B.H. Date 9-31-65
Date ____ Date ____ Map No. ____ Indexed G. J. GALLI Date ____

F.B. 2596 Pg. 273

76-L-298 CE 307 2-63

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	E. ON ARTESIA BLVD. CT.	℄ RT. LINE "E"
9+86.0	(EAST)			53 47		51.0 RT. (S.) - T.C.
"	"			54 97		51.0 " " - GUTT.
"	"			54 95		53.0 " " - EDGE GUTT.
"	"			54 65		69.0 " " - Pvmt (CTR. SERV. RD.)
"	"			54 25		85.1 " " - EDGE GUTT.
"	"			54 11		87.1 " " - GUTT.
"	"			54 57		87.1 " " - T.C.
"	"			54 68		91.6 " " - B.W.
"	"			54 8		92.0 " " - P/L.
9+97.0	"			54 25	(@ B.C.)	85.1 " " - EDGE GUTT.
"	"			54 10	"	87.1 " " - GUTT.
"	"			54 56	"	87.1 " " - T.C.
"	"			54 70	"	91.6 " " - B.W.
"	"			54 8	"	92.0 " " - P/L.
10+32.5	"			54 23	(@ E.C.)	91.5 " " - GUTT.
"	"			54 68	"	91.5 " " - T.C.
"	"			54 79		96.3 " " - B.W.
"	"			54 8		96.9± " " - P/L
10+33.0±	"			54 34	(@ E.C.)	89.6± " " - EDGE GUTT.
10+78.5	"			54 29	(@ E.C.)	105.6 " " - GUTT.
"	"			54 77	"	105.6 " " - T.C.

F.B. 2596 PG. 274
Job No. 3164.26 Division No.
Survey of ARTESIA BLVD DRAIN PROJ. No 1501
Survey by R.B.H. Notes R.B.H.
Indexed G. J. GALLI Date
Notes Red Date
Notes Chkd. Date
Plotted Date
Checked Date
Profile No.
X-Sec. No.

76-L-298 CE 307 2-63

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	E. ON ARTESIA BLVD. LT.	℄ LINE "E" RT.
10+78.5	(EAST)			54 89		110.0 RT. (S.) - B.W.
"	"			55 0		110.6± " " - P/L.
10+78.9±	"			54 44	(@ E.C.)	103.7± " " - EDGE GUTT.
10+88.0	"			56 46		℄
"	"			56 40		10.0 RT. (S.) - EDGE CONC. PVM'T.
"	"			55 97		25.0 " " - PVM'T.
"	"			55 68		38.2 " " - EDGE GUTT.
"	"			55 53		40.2 " " - GUTT.
"	"			56 16		40.2 " " - T.C.
"	"			55 59		51.0 " " - T.C. (B.C.)
"	"			55 08		51.0 " " - GUTT. "
"	"			55 09		53.0 " " - EDGE GUTT. (B.C.)
"	"			54 81		79.0 " " - PVM'T. (CTR SERV. RD.)
"	"			56 35	10.0 LT. (N.) - EDGE CONC. PVM'T.	
"	"			56 27	14.0 " " - " PRE-MIX "	
"	"			56 0	24.0 " " - GUTT.	
"	"			56 6	26.5 " " - TOP BRK.	
"	"			57 0	30.0 " " - P/L.	
11+09.7	"	M.H.		54 97		76.7 RT. (S.) - S.S.M.H. - RIM
				48 72	8' INLET - E. (STUB)	
				48 53		

5.58
67
6.25
54.97
48.72

5.77
67
6.44
54.97
48.53

N. 54.97
E. 54.97
S. 54.97
N. 54.97

Profile Notes Red ____ Plotted ____ Job No. 3164.26 Division No. ____
No. ____ Date ____ Date ____ Survey of ARTESIA BLVD DRAIN - PROJ. No 1501
X-Sec. Notes Chkd. ____ Checked ____ Survey by R.B.H. Notes R.B.H. Date 4-1-65
No. ____ Date ____ Date ____ Map No. ____ Indexed ____ Date ____

C. J. GALLI

F.B. 2596 Pg. 275

76-L-298 CE 307 2-63

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	E. ON ARTESIA BLVD. LT.	℄	RT. LINE "E"
11+14.1	(EAST)			54 93			79.3 RT. (S.) - EDGE GUTT.
11+16.1	"			54 76			79.3 " " - GUTT.
11+16.1	"			55 21			79.3 " " - T.C.
11+16.6	"			56 47	@ END.		49.8 " " - COR. WALK.
11+20.6	"			56 48			49.8 " " - COR. WALK.
"	"			55 27			79.3 " " - B.W.
11+53.8	"			56 40	14.0 LT. (N.) - EDGE PVMT. @ ℄ PT.		
"	"			56 3	21.0 " " - GUTT.		
"	"			56 7	21.5 " " - TOP BRK.		
"	"			56 8	30.0 " " - P/L		
12+00	"			56 93		℄	
12+31.7	"			56 74	20.0 LT. (N.) - EDGE PRE-MIX PVMT. @ ℄ PT.		
"	"			56 0	34.5 " " - GUTT.		
"	"			57 2	36.8 " " - TOP BRK.		
12+43.2	"			56 36	38.0 " " - EDGE GUTT.		
"	"			56 20	40.0 " " - GUTT.		
"	"			56 83	40.0 " " - T.C.		
"	"			57 09	49.5 " " - B.W.		
"	"			57 11	50.0 " " - P/L		
13+00				57 29		℄	

F.B. 2596 Pg. 276
Job No. 3164.26 Division No. ____ Notes Red ____ Plotted ____ Profile ____
Survey of ARTESIA BLVD. DRAIN - PROJ. No 1501 Date ____ Date ____ No. ____
Survey by R.B.H. Notes R.B.H. Notes Chkd. ____ Checked ____ X-Sec. ____
Indexed C. J. GALLI Date ____ Date ____ Date ____ No. ____

76-L-298 CE 307 2-63

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	E. ON ARTESIA BLVD. LT.	℄	LINE "E" RT.
13+44.8	(EAST)			57 41		℄	
"	"			57 32			10.0 RT. (S.) - EDGE CONC. PVM'T.
"	"			56 98			25.0 " " - PVM'T.
"	"			56 78			38.3 " " - EDGE GUTT.
"	"			56 65			40.3 " " - GUTT.
"	"			57 27			40.3 " " - T.C.
"	"			57 4			50.0 " " - P/L.
"	"			57 31	10.0 LT. (N.) - EDGE CONC. PVM'T.		
"	"			56 99	25.0 " " - PVM'T		
"	"			56 70	38.0 " " - EDGE GUTT.		
"	"			56 55	40.0 " " - GUTT		
"	"			—	40.0 " " - T.C.		
"	"			57 41	49.5 " " - B.W.		
"	"			57 46	50.0 " " - P/L.		
13+59.8	"			57 35	40+ " " - T.C. @ END OF DRIVE.		
14+20.61	"	(1+00 N. & S.)		57 63			℄ INT. ARTESIA BLVD. & NORWALK BLVD.
					(GOING S.) NORWALK BLVD.		
1+10.0	(SOUTH)			57 58			℄ - EDGE CONC. PVM'T.
1+ 25.0				57 46			℄ - PVM'T.
1+ 40.2				57 33			℄ - PVM'T (LINE OF E. & N. CB'S.)

Profile No. X-Sec. No. Notes Red Date Notes Chkd. Date Plotted Date Checked Date Job No. 3164.26 Division No. Survey of ARTESIA BLVD. DRAIN - PROJ. No. 1501 Survey by R.B.H. Notes R.B.H. Date 4-1-65 Map No. Indexed B. J. GALLI Date

F.B. 2596 Pg. 277

76-L-298 CE 307 2-63

PLEASE RETURN TO
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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	S. ON NORWALK BLVD. LT.	℄	LINE "E" RT.
1+84.6	(SOUTH)			57 10		℄	
"	"			57 08			16.0 RT. (W.) - PVMT.
"	"			56 69			30.0 " " - EDGE PVMT.
"	"			56 55			52.0 " " - GUTT.
"	"			57 02			32.0 " " - T.C.
"	"			57 11			37.5 " " - B.W.
"	"			57 4			40.0 " " - P/L.
"	"			56 87	16.1 LT. (E.) - PVMT.		
"	"			56 67	30.2 " " - EDGE PVMT.		
"	"			56 49	32.2 " " - GUTT.		
"	"			—	32.2 " " - T.C.		
"	"			57 13	40.0" " - B.W.		
2+09.4	"			57 25	32.2 " " - T.C. @ S. END DRIVE.		
					(GOING N.) NORWALK BLVD.		
1+10.0				57 54		℄ - EDGE CONC. PVMT.	
1+25.0				57 65		℄ - PVMT.	
1+40.0				57 63		℄ - PVMT (LINE OF E & W. CB'S)	
1+68.7				57 55	32.0+ LT. (W.) - T.C. @ S. END DRIVE.		
1+70.5				57 58			31.9+ RT. (E) - T.C. @ S. END DRIVE.
2+03.1				57 74		℄	

F.B. 2596 Pg. 278 Job No. 3164.26 Division No. Notes Red Plotted Profile
Survey of ARTESIA BLVD. DRAIN - PROJ. No. 1501 Date Date No. X-Sec.
Survey by R.B.H. Notes R.B.H. Notes Chkd. Checked
Indexed C. J. GALLI Date Date Date No.

76-L-298 CE 307 2-63

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	N. ON NORWALK BL. LT.	℄	LINE "E" RT.
2+03.1	(NORTH)			57 34			16.0 RT. (E.) - PVMT.
"	"			57 07			29.9 " " - EDGE GUTT.
"	"			56 91			31.9 " " - GUTT.
"	"			57 57			31.9 " " - T.C. @ END DRIVE.
"	"			57 86			41.4 " " - B.W.
2+06.7	"			57 77		℄	
"	"			57 49	16.0 LT. (W.) - PVMT.		
"	"			57 17	30.0 " " - EDGE PVMT.		
"	"			57 02	32.0 " " - GUTT.		
"	"			57 64	32.0 " " - T.C.		
"	"			57 85	41.5 " " - B.W.		
2+33.9	"			57 92		℄	
"	"			57 43			16.0 RT. (E.) - PVMT.
"	"			57 18			29.9 " " - EDGE GUTT.
"	"			57 01			31.9 " " - GUTT.
"	"			57 67			31.9 " " - T.C.
"	"			57 89			41.4 " " - B.W.
2+47.5	"			57 97		℄	
"	"			57 67	16.0 LT. (W) - PVMT.		
"	"			57 27	30.0 " " - EDGE GUTT.		
"	"			57 15	32.0 " " - GUTT.		

Profile No. ____ Notes Red ____ Plotted ____ Job No. 3164.26 Division No. ____
X-Sec. No. ____ Date ____ Date ____ Survey of ARTESIA BLVD. DRAIN - PROJ. No. 1501
Notes Chkd. ____ Checked ____ Survey by R.B.H. Notes R.B.H. Date 4-1-65
Date ____ Date ____ Map No. ____ Indexed G. J. GALLI Date ____

F.B. 2596 Pg. 279

76-L-298 CE 307 2-63

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	N. ON NORWALK BLVD. LT.	℄	RT. LINE "E"
2+47.5	(NORTH)			57 74	32.0 LT. (W) - T.C.		
"	"			57 97	41.5 " " - B.W.		
2+73.8	"			58 07		℄	
"	"			57 58			16.0 RT. (E) - PVMT
"	"			57 28	(@ END)		29.9 " " - EDGE GUTT.
"	"			57 12	(")		31.9 " " - GUTT.
"	"			57 80	(")		31.9 " " - T.C.
"	"			58 03	(")		41.4 " " - B.W.
2+85.5	"			58 10		℄	
"	"			57 69	16.0 LT. (W) - PVMT.		
"	"			57 32	30.0 " " - EDGE GUTT.		@ END
"	"			57 23	32.0 " " - GUTT.		" "
"	"			57 82	32.0 " " - T.C.		" "
"	"			57 98	41.5 " " - B.W.		" "
2+26.2	"			58 18		℄	
"	"			57 75			7.0 RT (E) - PVMT
"	"			57 35			14.0 " " - EDGE PVMT.
"	"			57 2			22.5 " " - GUTT.
"	"			58 0			25.0 " " - TOP BRK.
"	"			58 10	6.3 LT. (W) - PVMT.		
"	"			57 60	12.5 " "		

F.B. 2596 PG. 280

Job No. 3164.26 Division No. Notes Red Plotted Profile

Survey of ARTESIA BLVD. DRAIN - PROJ. No 1501 Date No. X-Sec.

Survey by R.B.H. Notes R.B.H. Notes Chkd. Checked

Indexed G. J. GALLI Date Date No.

76-L-298 CE 307 2-63

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	N. ON NORWALK BLVD. LT.	℄	RT. LINE "E"
2+26.2	(NORTH)			57 2	18.0 LT (W) - GUTT		
"	"			57 8	21.5 " " - TOP BRK.		
					(GOING E.) ARTESIA BLVD.		
14+79.9	(EAST)			57 39	40.0+ LT. (N.) - T.C. @ W. END DRIVE		
14+84.4	"			57 50			40.2+ - T.C. @ W. END DRIVE.
15+14.8	"			57 45		℄	
"	"			57 35	10.0 LT. (N.) - EDGE CONC. PVMT.		
"	"			56 99	25.0 " " - PVMT.		
"	"			56 73	38.0 " " - EDGE GUTT.		
"	"			56 66	40.0 " " - GUTT.		
"	"			57 27	40.0 " " - T.C.		
"	"			57 60	50.0 " " - B.W. & P/L.		
15+21.2	"			57 44		℄	
"	"			57 38			10.0 RT. (S.) - EDGE CONC. PVMT.
"	"			57 16			25.0 " " - PVMT.
"	"			57 03			38.2 " " - EDGE GUTT.
"	"			56 87			40.2 " " - GUTT.
"	"			57 50			40.2 " " - T.C.
"	"			57 69			50.2 " " - B.W.
15+46.3	"			57 32	10.0 LT. (N.) - EDGE CONC. PVMT.		
"	"			57 00	25.0 " " - PVMT.		

Profile Notes Red ____ Plotted ____ Job No. 3164.26 Division No. ____
No. ____ Date ____ Date ____ Survey of ARTESIA BLVD. DRAIN - PROJ. No. 1501
X-Sec. Notes Chkd. ____ Checked ____ Survey by R.B.H. Notes R.B.H. Date 4-1-65
No. ____ Date ____ Date ____ Map No. ____ Indexed D. J. GALLI Date ____

F.B. 2596 Pg. 281

76-L-298 CE 307 2-63

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	E. ON ARTESIA BLVD. LT.	℄	LINE "E" RT.
15+46.3	(EAST)			56 64	38.0 LT (N) - EDGE GUTT.		
"	"			56 62	40.0 " " - GUTT.		
"	"			57 27	40.0 " " - T.C.		
"	"			57 53	50.0 " " - B.W. & P/L.		
15+57.5	"			57 41		℄	
"	"			57 33			10.0 RT. (S.) - EDGE CONC. PVMT.
"	"			57 18			25.0 RT. (S) - PVMT.
"	"			57 04			38.2 " " - EDGE GUTT.
"	"			56 82			40.2 " " - GUTT.
"	"			57 47			40.2 " " - T.C.
"	"			57 68			50.2 " " - B.W.
15+86.2	"			57 51	50.0 LT. (N) - B.W. & P/L.		@ END WALK
15+86.6	"			57 38		℄	
"	"			57 31	10.0 LT. (S.) - EDGE CONC. PVMT.		
"	"			56 95	25.0 " " - PVMT.		
"	"			56 63	38.0 " " - EDGE GUTT.		
"	"			56 52	40.0 " " - GUTT.	@	END.
"	"			57 14	40.0 " " - T.C.		
16+01.5	"			56 58	25.0 " " - EDGE PVMT. @ ∡ PT.		
"	"			56 4	26.3 " " - GUTT.		
"	"			58 3	30.0 " " - TOP BRK. & P/L		

F.B. 2596 Pg. 282
Job No. 3164.26 Division No. ____ Notes Red ____ Plotted ____ Profile ____
Survey of ARTESIA BLVD. DRAIN - PROJ. No. 1501 Date ____ Date ____ No. ____
Survey by R.B.H. Notes R.B.H. Notes Chkd. ____ Checked ____ X-Sec. ____
Indexed C. J. GALLI Date ____ Date ____ No. ____

76-L-298 CE 307 2-63

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	E. ON ARTESIA ST. LINE "E." LT. ℄ RT.
16+38.8	(EAST)			57.33	℄
"	"			57.24	10.0 RT. (S.) - EDGE CONC. PVMT
"	"			57.14	25.0 " " - PVMT
"	"			57.00	38.2 " " - EDGE GUTT.
"	"			56.83	49.2 " " - GUTT
"	"			—	49.2 " " - T.C.
"	"			57.63	50.2 " " - B.W.
16+49.0	"			57.45	49.2 " " - T.C. @ E. END OF
17+00.0	"			57.21	℄
"	"			57.15	10.0 LT. (N) - EDGE CONC. PVT.
"	"			56.90	15.0 " " - " PRE-MIX " @ ℄ PT.
"	"			56.3	22.0 " " - GUTT
"	"			57.3	24.0 " " - TOP BRK
"	"			57.9	30.0 " " - P/L
18+00.0	"			57.15	℄
19+00.0	"			57.12	℄
19+13.4	"			57.10	℄
"	"			56.97	10.0 RT. (S.) - EDGE CONC. PVMT
"	"			56.80	25.0 " " - PVMT
"	"			56.74	38.0 " " - EDGE GUTT
"	"			56.52	49.4 " " - GUTT

Profile Notes Rod ____ Plotted ____ Job No. 3144.26 Division No. ____
No. ____ Date ____ Date ____ Survey of ARTESIA BLVD. DRAIN - PROJ. No 1501
X-Sec. ____ Notes Chkd. ____ Checked ____ Survey by R.B.H. Notes R.B.H. Date 4-1-65
No. ____ Date ____ Date ____ Map No. ____ Indexed C.V. CALL Date ____

F. B. 2596 Pg. 293

76-L-298 CE 307 2-63

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	E. ON ARTESIA ST. LINE "E" LT	℄	RT.
19+13.4	(EAST)			57 17			40.4 RT (S.) - T.C.
"	"			57 39			50.4 " " - B.W.
"	"			57 02	10.0 LT. (N.) - EDGE CONC PVMT		
"	"			56 97	15.0 " " - " PRE-MIX "		
"	"			56 6	20.3 " " - GUTT		
"	"			57 5	22.0 " " - TOP BRK.		
"	"			56 9	30.0 " " - P/L.		
19+75.69	"	(1+00.0-S.)		57 03			℄ INT. ARTESIA BLVD. & BELSHIRE AVE.
					(GOING S.) BELSHIRE AVE.		
1+10.0	(SOUTH)			56 96		℄	
1+25.0	"			56 73		℄	
1+37.0	"			56 49		℄	
1+40.0	"			56 47		℄	
1+46.0	"			56 52		℄	
1+85.1	"			57 41		℄	
"	"			57 41			10.0 RT. (W) - PVMT
"	"			57 30			18.0 " " - EDGE GUTT.
"	"			57 17			20.0 " " - GUTT
"	"			57 62			20.0 " " - T.C.
"	"			57 71			25.5 " " - B.W.

F.B. 2596 Pg. 284 Job No. 3164.26 Division No. Notes Red Plotted Profile
Survey of ARTESIA BLVD. DRAIN - PROJ. No 1501 Date Date No. X-Sec.
Survey by R.B.H. Notes R.B.H. Notes Chkd. Checked
Indexed C. J. GALLI Date Date No.

76-L-298 CE 307 2-63

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	S. ON BELSHIRE LINE "E" LT.	℄ RT.
1+85.1	(SOUTH)			57 7		30.0 RT. (W) - P/L.
"	"			57 24	10.0 LT. (E) - PVMT.	
"	"			57 08	18.1 " " - EDGE GUTT.	
"	"			56 96	20.1 " " - GUTT.	
"	"			57 40	20.1 " " - T.C.	
"	"			57 51	25.6 " " - B.W.	
"	"			57 5	30.0 " " - P/L	
2+29.0	"			57 41		℄
"	"			57 31		10.0 RT. (W) - PVMT.
"	"			57 13		18.0 " " - EDGE GUTT.
"	"			56 96		20.0 " " - GUTT.
"	"			57 43		20.0 " " - T.C.
"	"			57 56		25.5 " " - B.W.
"	"			57 8		30.0 " " - P/L
"	"			57 26	10.0 LT. (E) - PVMT.	
"	"			57 15	18.1 " " - EDGE GUTT.	
"	"			57 02	20.1 " " - GUTT.	
"	"			—	20.1 " " - T.C. } DRIVE	
"	"			—	25.6 " " - B.W. } DRIVE	
"	"			57 7	30.0 " " P/L.	
2+35.3	"			57 45	20.1 " " - T.C.	

Profile No. ____ Notes Red ____ Plotted ____ Job No. 3164.26 Division No. ____ F.B. 2596 Pg. 285
Date ____ Date ____ Survey of ARTESIA BLVD. DRAIN - PROJ. No 1501
X-Sec. No. ____ Notes Chkd. ____ Checked ____ Survey by R.B.H. Notes R.B.H. Date 4-1-65
Date ____ Date ____ Map No. ____ Indexed G. J. GALLS Date ____

76-L-298 CE 307 2-63

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	S. ON BELSHIRE AVE.	LINE "E" ℄ RT.
2+35.3	(SOUTH)			57 55	25.6 LT. (E.) - B.W.	
3+24.0	"			57 16		℄
"	"			57 06		10.0 RT (W.) - PVMT
"	"			56 90		18.0 " " - EDGE GUTT
"	"			56 75		20.0 " " - GUTT.
"	"			57 23		20.0 " " - T.C.
"	"			57 29		25.5 " " - B.W.
"	"			57 5		30.0 " " - P/L
"	"			57 04	10.0 LT (E.) - PVMT.	
"	"			56 89	18.1 " " - EDGE GUTT.	
"	"			56 69	20.1 " " - GUTT.	
"	"			57 19	20.1 " " - T.C.	
"	"			57 33	25.6 " " - B.W.	
"	"			57 4	30.0 " " - P/L.	
					(GOING E.) ARTESIA BLVD	
19+75.69	(EAST)			56 92	10.0 LT. (N.) - EDGE CONC. PVMT	
"	"			56 80	15.0 " " - " PRE-MIX "	
"	"			56 7	19.0 " " - GUTT.	
"	"			57 4	21.5 " " - TOP. BRK.	
"	"			57 0	30.0 " " - P/L.	

F.B. 2596 Pg. 286
Job No. 3164.26 Division No. Notes Red Plotted Profile
Survey of ARTESIA BLVD. DRAIN - PROJ. No 1501 Date Date No. X-Sec.
Survey by R.B.H. Notes R.B.H. Notes Chkd. Checked
Indexed C. J. GALL Date Date Date No.

73-L-298 CE 307 2-63

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	E. ON ARTESIA BLVD. LINE "E" LT	℄	RT.
20+41.6	(EAST.)			56 78		℄	
"	"			56 77			10.0 RT. (S.) - EDGE CONC. PVMT.
"	"			56 59			25.0 " " - PVMT.
"	"			56 37			38.0 " " - EDGE GUTT.
"	"			56 21			40.2 " " - GUTT.
"	"			56 85			40.2 " " - T.C.
"	"			57 06			50.2 " " - B.W.
"	"			56 84	10.0 LT. (N.) - EDGE CONC. PVMT.		
"	"			56 75	15.0 " " - " PRE-MIX "		
"	"			56 6	20.5 " " - GUTT.		
"	"			57 6	23.0 " " - TOP BRK.		
"	"			57 3	30.0 " " - P/L		
20+42.8	"			56 74	10.0 " " - EDGE CONC. PVMT		
20+43.5	"			56 70			10.0 RT. (S.) - EDGE CONC. PVMT.
20+44.3	"			56 70			10.8 " " - ¼ PT. - CONC. PVMT.
"	"			56 53			25.0 " " - ON EDGE " "
"	"			56 29			38.2 " " - EDGE GUTT. & EDGE CONC. PVMT.
"	"			56 17			40.2 " " - GUTT.
20+49.1	"			56 58	15.0 LT. (N.) - ¼ PT. CONC. PVMT. & EDGE PRE-MIX PVMT.		
20 +54.3	"			56 70		℄ @ CROSS GUTT.	
X "	"			56 56			10.0 RT. (S) - CONC. PVT. - F.L. X GUTT.

Profile No. ____ Notes Red ____ Plotted ____ Job No. 3164.26 Division No. ____
X-Sec. No. ____ Date ____ Date ____ Survey of ARTESIA BLVD. DRAIN - PROJ. No. 1501
Notes Chkd. ____ Checked ____ Survey by R.B.H. Notes R.B.H. Date 4-5-65
No. ____ Date ____ Date ____ Map No. ____ Indexed C. J. GALLI Date ____

F.B. 2596 Pg. 287

76-L-298 CE 307 2-63

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	E. ON LT. ARTESIA BLVD. ℄	RT. LINE "E"
20+54.3	(EAST)			56 38		25.0 RT. (S.) - F.L. X-GUTT (CONC)
"	"			56 15		40.2 " " - " " " @ GUTT.
"	"			56 71	10.0 LT. (N.) - F.L. X-GUTT. (CONC)	
"	"			56 68	15.0 " " - " " " (CONC) - @ N. EDGE	
20+60.1	"			56 61	15.0 " " - ℄ PT. IN CONC. PVMT. & EDGE PRE-MIX PVMT.	
20+63.5	"			56 70		10.8 RT. (S.) - ℄ PT. - CONC. PVMT.
"	"			56 51		25.0 " " - ON EDGE CONC. PVMT.
"	"			56 31		38.2 " " - EDGE GUTT & EDGE CONC. PVT.
"	"			56 15		40.2 " " - GUTT.
20+65.0	"			56 71		10.0 " " - ℄ PT. CONC. PVT.
20+65.8	"			56 73	10.0 LT. (N.) - ℄ PT. CONC. PVMT.	
20+81.0	"			56 83		℄
"	"			56 83		10.0 RT. (S.) - EDGE CONC. PVMT.
"	"			56 56		25.0 " " - PVMT.
"	"			56 33		38.2 " " - EDGE GUTT.
"	"			56 13		40.2 " " - GUTT.
"	"			56 79		40.2 " " - T.C.
"	"			56 99		50.2 " " - B.W.
"	"			56 78	10.0 LT. (N.) - EDGE CONC. PVMT.	
"	"			56 75	15.0 " " - " PRE-MIX. PVT.	
"	"			56 6	20.0 " " - GUTT.	

F.B. 2596 Pg. 288
Job No. 3164.26 Division No. Notes Red Plotted Profile
Survey of ARTESIA BLVD. DRAIN. PROJ. No. 1501 Date Date No. X-Sec.
Survey by R.B.H. Notes R.B.H. Notes Chkd. Checked
Indexed C. J. GALLE Date Date Date No.

76-[illegible] EE 307 2-63

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

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	E. ON ARTESIA BLVD. LT.	℄	RT. LINE "E"
20+81.0	(EDST)			57 5	23.0 LT (N.) - TOP BRK		
"	"			57 0	30.0 " " - P/C		
21+85.3	"			57 05		℄	
"	"			57 00			10.0 RT (S.) - EDGE CONC PVMT
"	"			57 1			17.0 " " - " PRE-MIX "
"	"			56 1			33.0 " " - GUTT
"	"			57 3			41.0 " " - TOP BRK
"	"			57 3			50.0 " " - GROUND
"	"			56 96	10.0 LT (N.) - EDGE CONC PVMT		
"	"			56 93	15.0 " " - " PRE-MIX "		
"	"			56 7	19.0 " " - GUTT		
"	"			57 3	23.0 " " - TOP BRK.		
"	"			57 0	30.0 " " - P/C		
B.M. SD1857				57 60	B.M. SD1857. ELEV. = 57.600 F.B. 2596-10 ARTESIA BLVD. & BELSHIRE AVE., S.W. COR. BT SPK. IN CB. 20.'± S. OF S. END C.R.		

X

Profile Notes Red ____ Plotted ____ Job No. 3[illegible].26 Division No. ____ F.B. 2596 PG. 289
No. ____ Date ____ Date ____ Survey of ARTESIA BLVD. DRAIN - PROJ. No. 1501
X-Sec. Notes Chkd. ____ Checked ____ Survey by R.B.H. Notes R.B.H. Date 4-5-65
No. ____ Date ____ Date ____ Map No. ____ Indexed G. J. GALLI Date ____