JOB NO. 6096.24 SURVEY OF S.D. Project # 9624 F.B. 3378 PG. 5

DATE SURVEY BY FE Brooks

NOTES BY DATE

INDEXED I. M. PALMER DATE

6 N. 6096.24

STORM DRAIN PROJECT

No 9624

BENCH MARKS

CHECKED BY DOUBLE RECORDING OF LEVELS

FE Brooks
GO Guizado
TC Peterson
T Ohashi
RA Moore

Midofilmed March '85

768420 S A L 353 4-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
725 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
BM 24-30A	1334.482				1334.446	BM 24-30A Elev. ~~1334.482~~ 1334.446 F.B. 3713-179
+	0.737		0.573			E. Altadena Dr and Cresent Dr. NE'ly cor.
π	1335.219	-2.266	-2.263			A 4" U.S.C.&G.S. BM Disk stamped
−	3.003		2.836			F1148 1961 cemented into a
						S.D. Catch basin
BM 24-30	1332.216				1332.179	BM 24-30 Elev. 1332.179 F.B. 1387-34
+	4.536		4.261			E Altadena and Cresent Dr. N.W. Cor.
π	1336.752	+ 2.117	+ 2.115			Co. Surveyor BM mon in well.
−	2.419		2.146			
T.P. 1	1334.333					
+	8.388		8.512	8.166		
π	1342.721	+ 7.666	+ 7.662	7.667		
−	0.722		0.850	0.499		
T.P. 2	1341.999					
+	10.153		10.031	10.153		
π	1352.152	+ 9.849	+ 9.849	9.849		
−	0.304		0.182	0.304		
T.P. 3	1351.848					
+	6.581		6.716			
π	1358.429	+6.242	+6.241			
−	0.339		0.475			
T.P. 4	1358.090					
+	9.611		9.461			
π	1367.701	+8.725	+8.727			
−	0.886		0.734			
T.P. 5	1366.815					

JOB NO. 6096.24 SURVEY OF S.D. Project #9624 NOTES RED.
SURVEY BY F.E. Brooks DATE
NOTES BY F.E.B. DATE 1 SEPT. 1971 NOTES CHKD. [illegible]
INDEXED [illegible] PALMERI DATE DATE SEP 24 71

F.B. 3378 PG. 6

765420 S & E-353 4-54

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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. 5	1366.815					
+	7.542		7.303			
π	1374.357	+ 3.655	3.654			
−	3.887		3.649			
BM SD-685	1370.470				1370.421	BM SD-685 ELEV. 1370.470 FB 3[illegible]
+	10.104		10.452			ALTADENA DR. & PINECREST DR. [illegible]
π	1380.574	+ 9.664	9.667			20 FT N. OF N. END CURB RETURN
−	0.440		0.785			SET LD & P.K. SPK IN CURB.
T.P. 6	1380.134					
+	9.597		10.367	10.203		
π	1389.731	+ 6.990	6.970	+ 6.987		
−	2.607		3.397	3.216		
T.P. 7	1387.124					
+	7.119		6.816			
π	1394.243	+ 0.688	+ 0.688			
−	6.431		6.128			
BM SD-686	1387.812				1387.768	BM SD-686 EL-1387.768 FB 3378 [illegible]
+	6.148		6.325	6.563		SKYVIEW DR. SOUTH CURB. 55± FT W [illegible]
π	1393.960	+ 3.930	+ 3.925	3.930		WEST EDGE OF DRIVE-WAY TO HOUSE # [illegible]
−	2.218		2.400	2.633		SET LD & P.K. SPK. IN CURB.
T.P. 8	1391.742					
+	11.392		11.488			
π	1403.134	+ 11.054	+ 11.052			
−	0.338		0.436			
T.P. 9	1402.796					
+	11.565		11.203	11.565		
π	1414.361	+ 10.472	+ 10.472	+ 10.472		
−	1.093		0.731	1.093		
T.P. 10	1413.268					

DATE [illegible] JOB NO. [illegible] SURVEY OF [illegible]
DATE [illegible] SURVEY BY [illegible]
DATE [illegible] NOTES BY [illegible] DATE [illegible]
DATE [illegible] INDEXED [illegible] DATE [illegible]

F.B. 3378 PG. 7

765420 S & E-353 4-54

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725 LOS ANGELES COUNTY ENGINEERING BLDG.

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JOB NO. 6096.24 SURVEY OF S.D. PROJECT #9624 NOTES RED DATE
SURVEY BY E.E. BROOKS DATE
NOTES BY FEB-GOG DATE 1 SEPT 1971 NOTES CHKD DATE
INDEXED T. M. PALMERI DATE

F.B. 3378 Pg. 8

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P. 10	1413.268					
+	9.172		8.933			
π	1422.440	+ 4.851	4.852			
−	4.321		4081			
BM. SD-687	1418.119				1418.071	BM. S.D.-687 ELEV. 1418.071; F.B. 3378-8
+	8.708		8.321			PINECREST DR. SOUTH CURB - 5 FT± W.
π	1426.827	+ 5.036	5.038			OF W. EDGE OF DRIVE-WAY TO HOUSE # 2000
−	3.672		3283			SET LD & P.K. SPK IN CURB
T.P. 11	1423.155					
+	6.593		6238			
π	1429.748	+ 2.768	2.765			
−	3.825		3.473			
T.P. 12	1425.923					
+	8.528		8145			
π	1434.451	+ 7.539	+ 7.538			
−	0.989		0607			
T.P. 13	1433.462					
+	10.864		10.980	10.864		
π	1444.326	+ 10.774	10.772	+ 10.774		
−	0.090		0.208	0.090		
T.P. 14	1444.236					
+	11.852		11.738	11.579		
π	1456.088	+ 11.467	11.474	11.467		
−	0.385		0.264	0.112		
T.P. 15	1455.703					
+	11.317		11.451			
π	1467.020	+ 11.122	11.123			
−	0.195		0.328			
T.P. 16	1466.825					

769420 353 3-51

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B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P. 16	1466.825					
+	12.027		12.097			
π	1478.852	+10.376	+10.375			
−	1.651		1.722			
T.P. 17	1477.201					
+	6.242		6.124			
π	1483.443	+5.609	+5.611			
−	0.633		0.513			
BM SD-689	1482.810				1482.756	BM. SD-689 ELEV. 1482.756; F.B. 3378 475± FT. N. OF ℄ OF PINECREST DR AND DRIVE-WAY TO HOUSE # 2085. WHITE SPK. IN N.W. CORNER OF CONC. SLAB FOR PLATFORM OF CONC. BLDG (PASADENA WATER DEPT.)
+	0.428		0.325			
π	1483.238	−5.611	−5.609			
−	6.039		5.934			
T.P. 18	1477.199					
+	0.688		0.589	0.688		
π	1477.887	−11.365	−11.363	−11.365		
−	12.053		11.952	12.053		
T.P. 19	1465.834					
+	0.895		0.615			
π	1466.729	−8.521	−8.520			
−	9.416		9.135			
T.P. 20	1457.313					
+	0.954		0.741			
π	1458.267	−9.686	−9.687			
−	10.640		10.428			
T.P. 20	1447.627					
+	0.790		0.507			
π	1448.417	−10.371	10.368			
−	11.161		10.875			
T.P. 21	1437.256					

NOTES RED _____ JOB NO. 60964 SURVEY OF SD PROJECT # 3668
DATE _____ SURVEY BY F.E. BROOKS
DATE 8-25-61 INDEXED J. M. PALMERI DATE SEPT 1
F.B. 3378 PG. 7

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JOB NO. 6096.24 SURVEY OF S.D. PROJECT # 962A
SURVEY BY E.E. BROOKS
NOTES BY E.E.B. - G.G. DATE 1 SEPT. 1971
INDEXED T. M. PALMERI DATE
NOTES RED DATE
NOTES CHKD. DATE

F.B. 3378 PG. 10

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P. 21	1437.256					
+	0.811		0.596			
π	1438.067	-9.497	9.495			
−	10.308		10.091			
T.P. 22	1427.759					
+	3.923		3.960			
π	1431.682	-0.831	-0.828			
−	4.754		4.788			
BM SD-688	1426.928				1426.874	BM. SD-688 ELEV 1426.874 F.B. 3378 - 10
+	1.833		1.636	1.871		PINECREST DR. SOUTH CURB - 15 FT ±
π	1428.761	-9.413	-9.420	-9.416		W. OF W. EDGE OF DRIVE-WAY TO
−	11.246		11.056	11.287		HOUSE # 2080. SET LD & P.K. SPK. IN CURB.
T.P. 23	1417.515					
+	1.144		0.873			
π	1418.659	-9.249	-9.247			
−	10.393		10.120			
T.P. 24	1408.266					
+	0.878		0.668			
π	1409.144	-8.417	-8.419			
−	9.295		9.087			
* T.P. 25	1399.849					
+	0.283		0.349			
π	1400.132	-8.124	-8.123			
−	8.407		8.492			
TP 26	1391.725					
+	0.171		0.135			
π	1391.896	-11.322	-11.320			
−	11.493		11.455			
TP 27	1380.403					

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B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
TP 27	1380.403					
+	0.182		0.370			
⊼	1380.585	-8.830	-8.827			
-	9.012		9.197			
TP 28	1371.573					
+	1.629		1.572			
⊼	1373.202	-5.749	-5.748			
-	7.378		7.320			
TP 29	1365.824					
+	2.627		2.693			
⊼	1368.451	-4.048	-4.049			
-	6.675		6.742			
TP 30	1361.776					
+	0.509		0.534			
⊼	1362.285	-8.661	-8.662			
-	9.170		9.196			
TP 31	1353.115					
+	0.380		0.351			
⊼	1353.495	-11.264	-11.264			
-	11.644		11.615			
TP 32	1341.851					
+	0.173		0.135			
⊼	1342.024	-7.342	-7.345			
-	7.515		7.480			
BM 24-30A	1334.509				1334.446	BM 24-30A Elev. ~~1334.482~~ 1334.446 F.B. 3713-179 E. Altadena Dr. and Crescent Dr. NE'ly Cor A 4" USC&GS BM Disk stamped F1148 1961 cemented into a S.D. catch basin

NOTES RED. JOB NO. 6096.24 SURVEY OF SD. PROJECT # 9624
DATE SURVEY BY F.E. BROOKS
DATE 24 INDEXED T. M. PALMERI DATE

F.B. 3378 PG. 11

F. B. 3378 PG. 12

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

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

Do not extend notes this side of this line

765420 353 S-51

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Notes Ck'd by R. MANOR	Survey of SD Project # 9624
Map No.	JN [illegible] Tape [illegible] Std [illegible]
Office Work	Surveyed by F E Brooks
Checked	Notes F E B Date Sept 71
Date	Indexed T. M. PALMERI SEP 21 71

F. B. [illegible] PG. 13

S. N. 6096.24

STORM DRAIN PROJECT

No 9624

CENTER LINE

FE Brooks
GO Guizado
TC Peterson
S Falsey
RA Moore
TO Liashi

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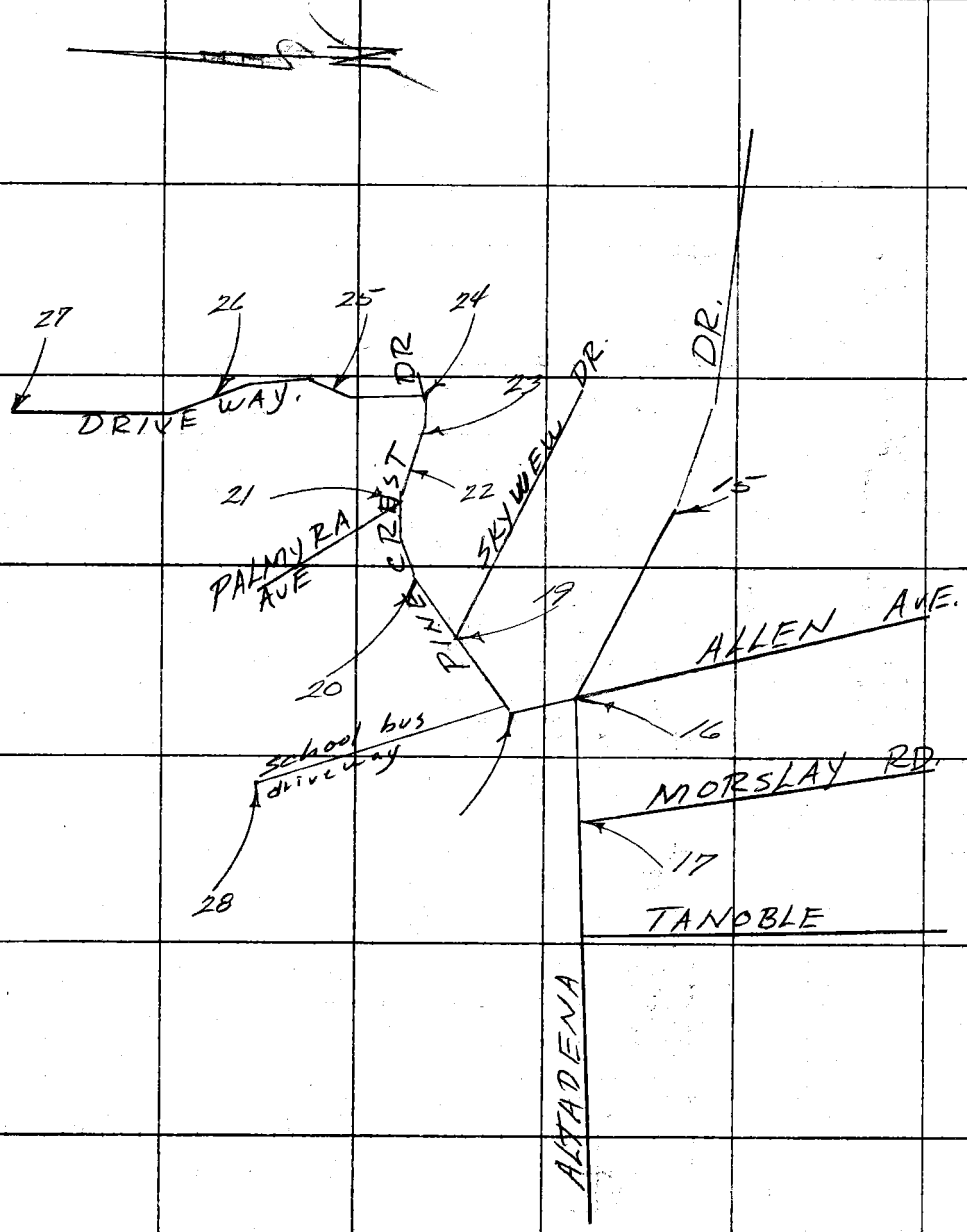
76F309S CE#310 3-69

F. B. 3378 PG 14



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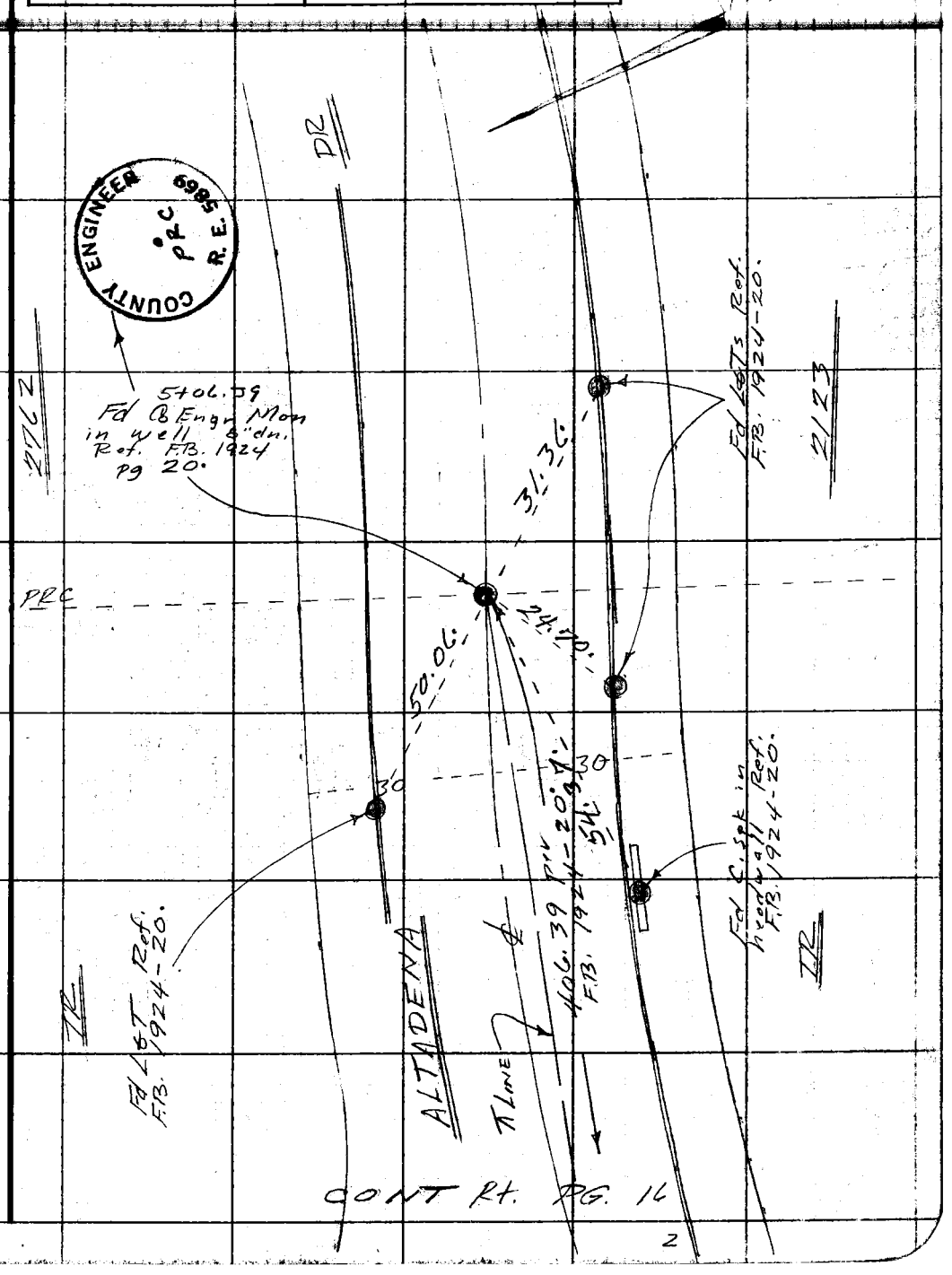
Notes Ck'd by R. MANOR	Survey of [illegible]
Map No.	JN [illegible] Tape [illegible] Std. [illegible]
Office Work	Surveyed by F E Brooks
Checked	Notes [illegible] Date 3 Sept 71
Date	Indexed T. M. PALMERI SEP 21 71

F. B. [illegible] PG. 15



CONT Rt. PG. 16

2

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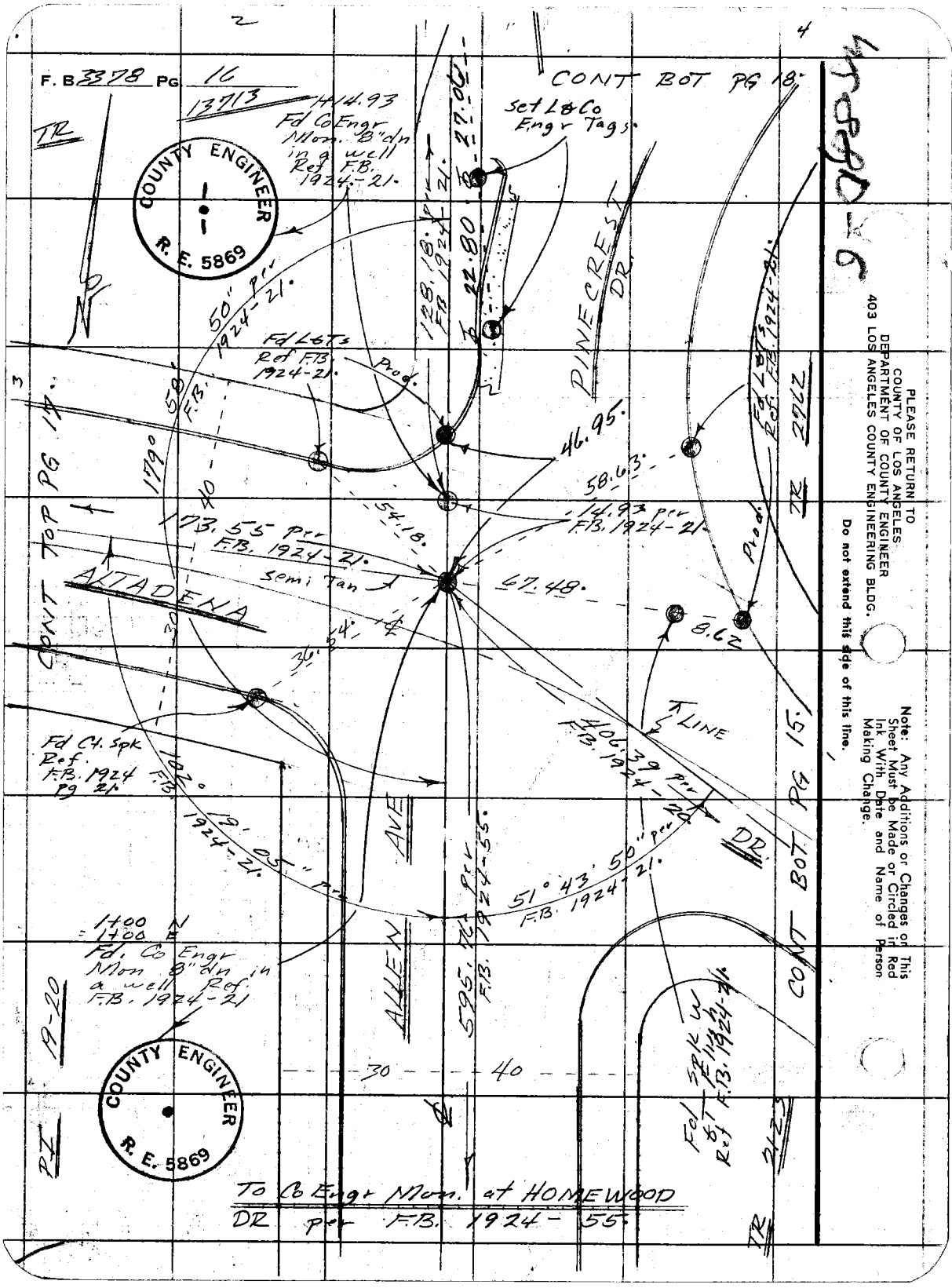
76F3095 CE#310 3-69



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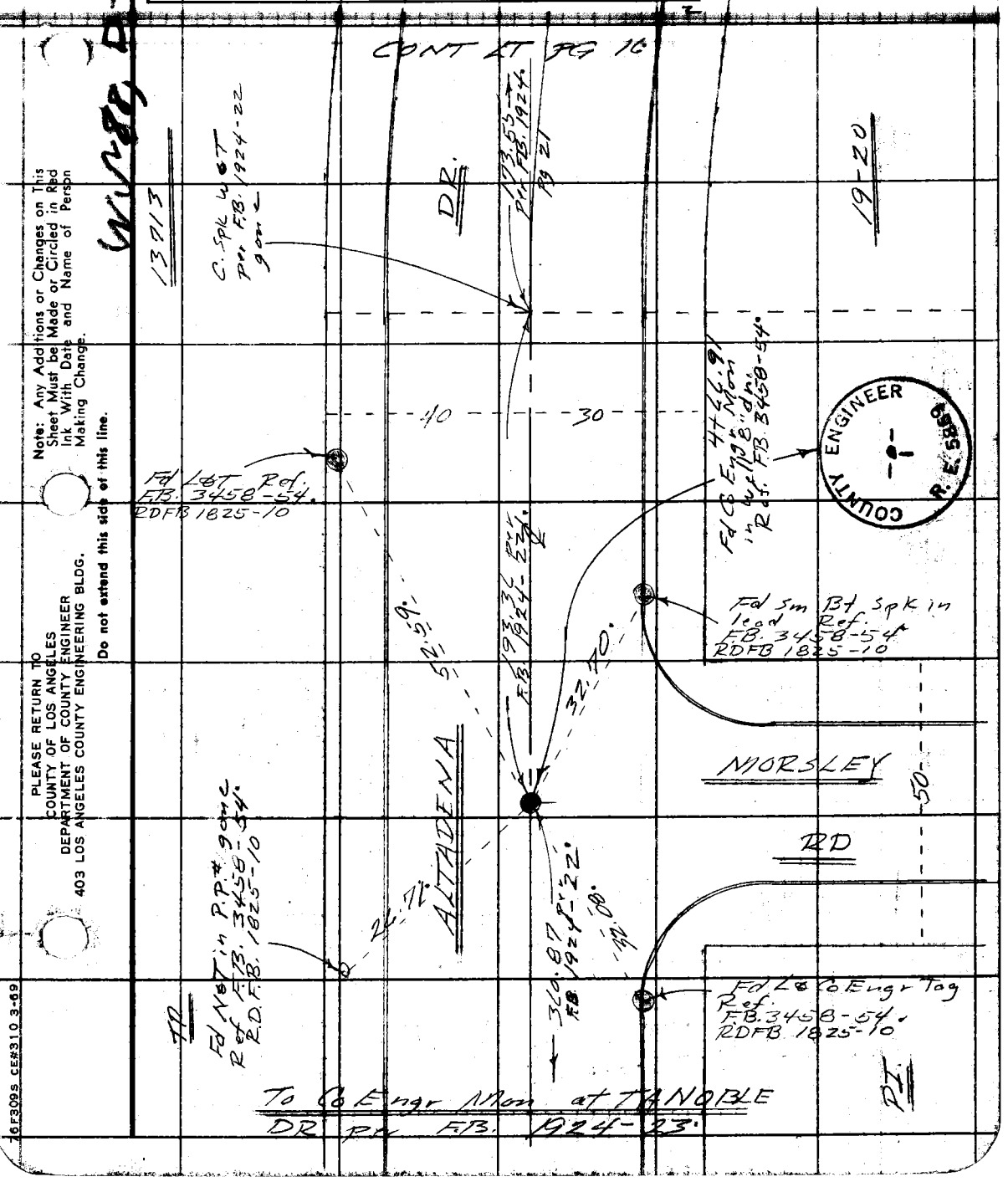
Notes Ck'd by R. MANOR	Survey of SD Project #0624
Map No.	JN [illegible] Tape [illegible] Std [illegible]
Office Work	Surveyed by F E Brooks
Checked	Notes F.E.B. Date 3 Sept 71
Date	Indexed T. M. PALMERI SEP 21 '71

F. B. [illegible] PG. 17



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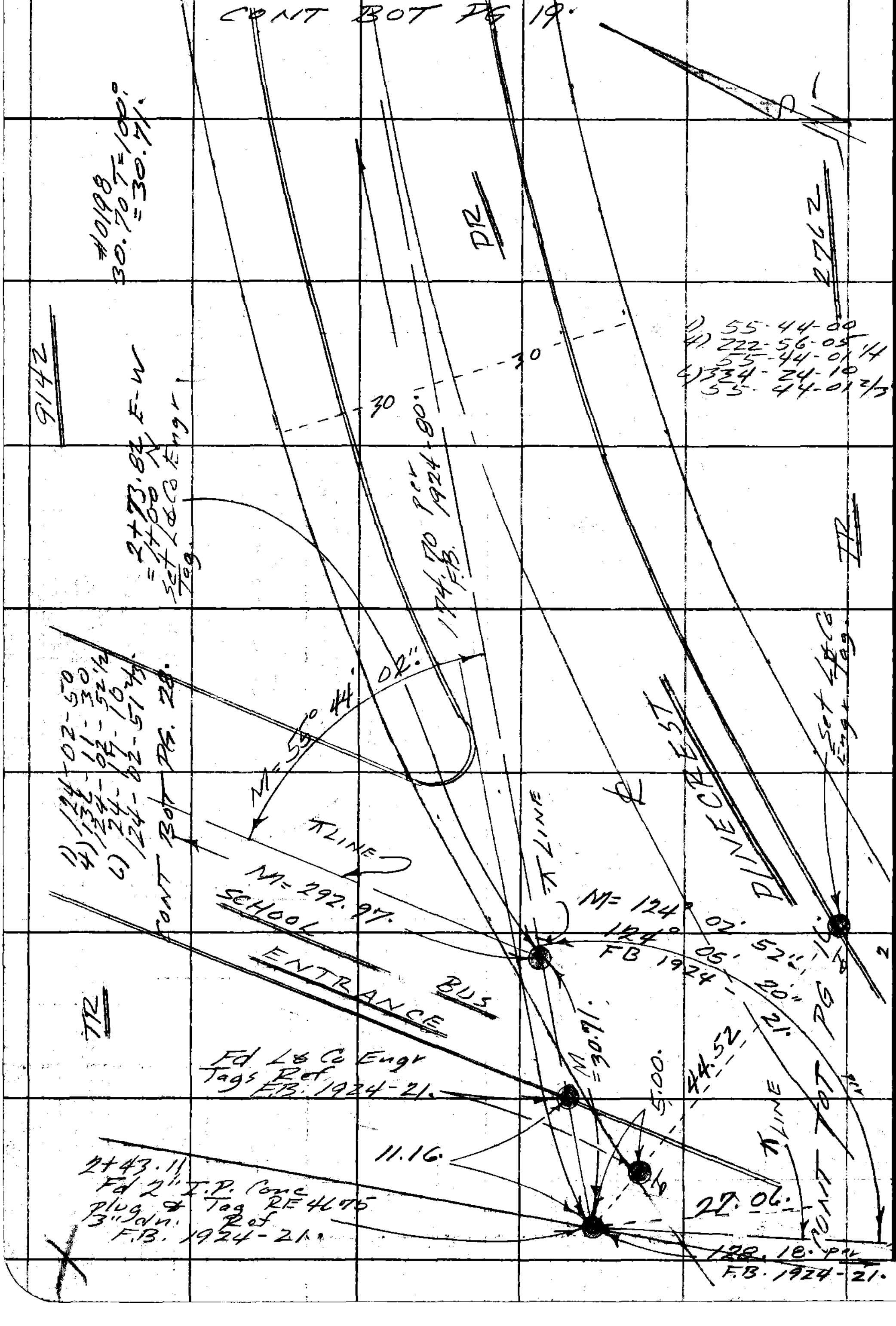
F. B. 3378 PG. 18



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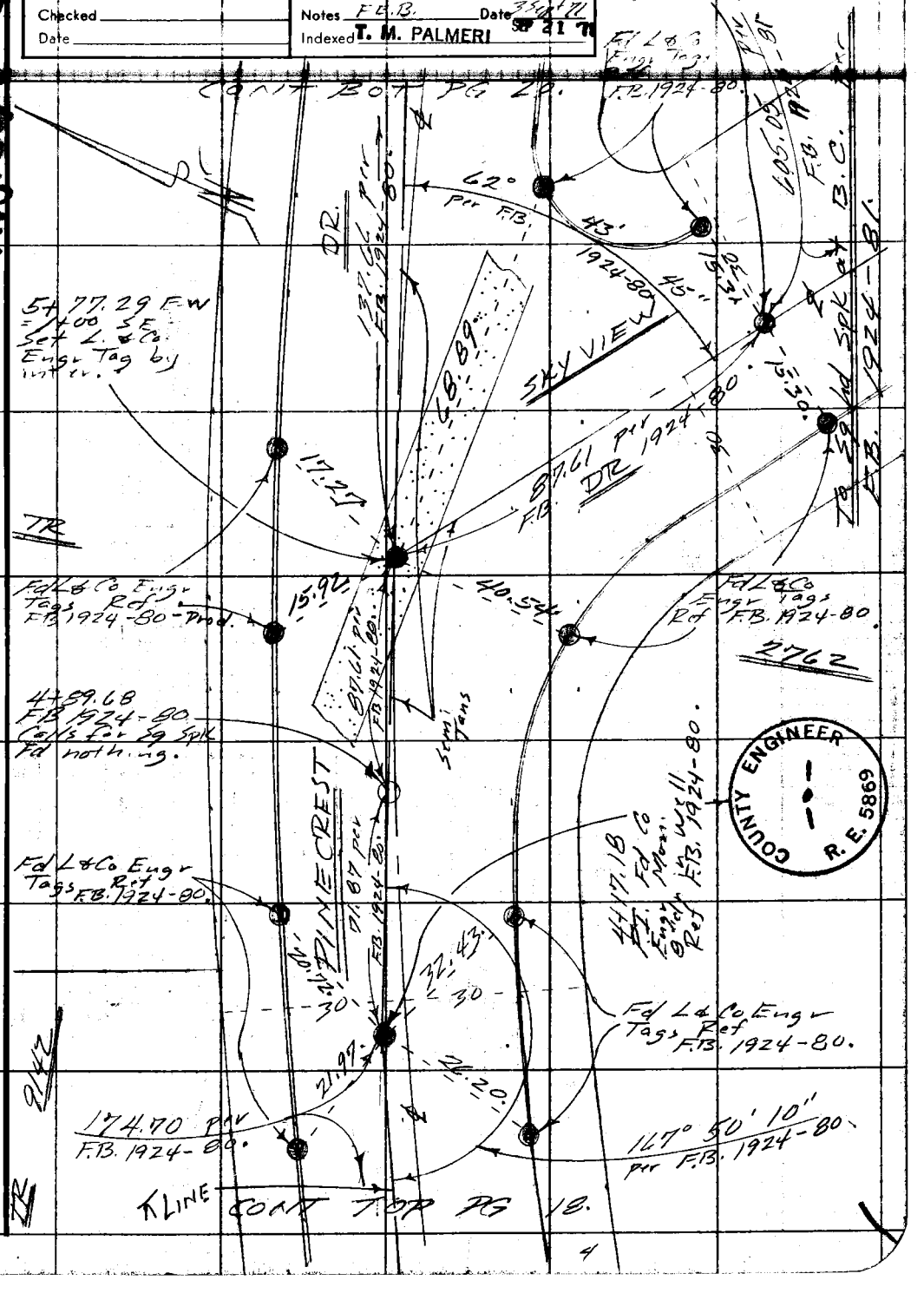
Notes Ck'd by R. MANOR	Survey of [illegible]
Map No.	JN [illegible] Tape [illegible] Sid [illegible]
Office Work	Surveyed by F.E. Brooks
Checked	Notes F.E.B. Date 3 Sept 71
Date	Indexed T. M. PALMERI SEP 21 71

F. B. [illegible] PG. 19

W.S. 88 P-6



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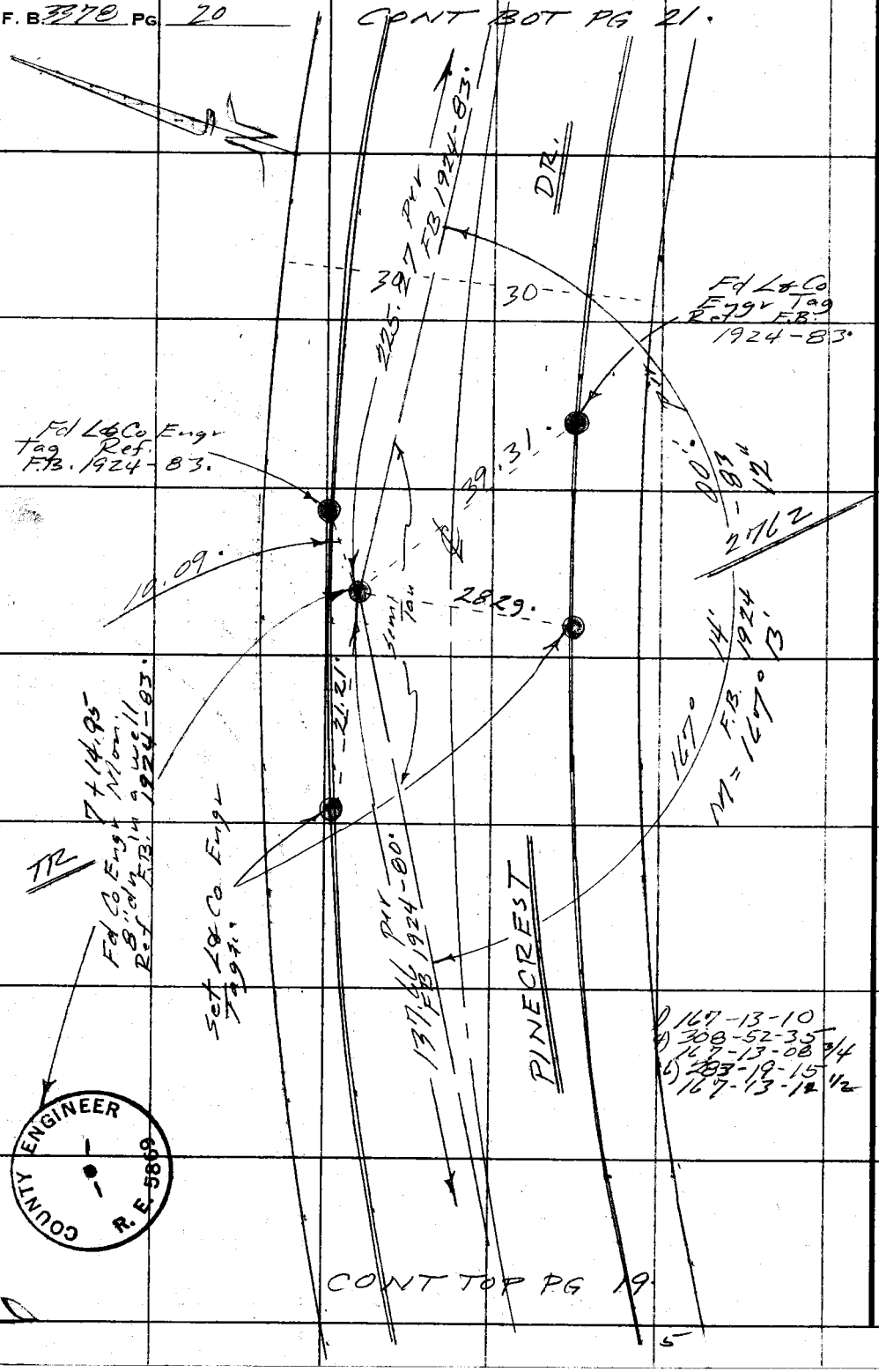
F. B. 3378 PG. 20

CONT BOT PG 21.



CONT TOP PG 19.

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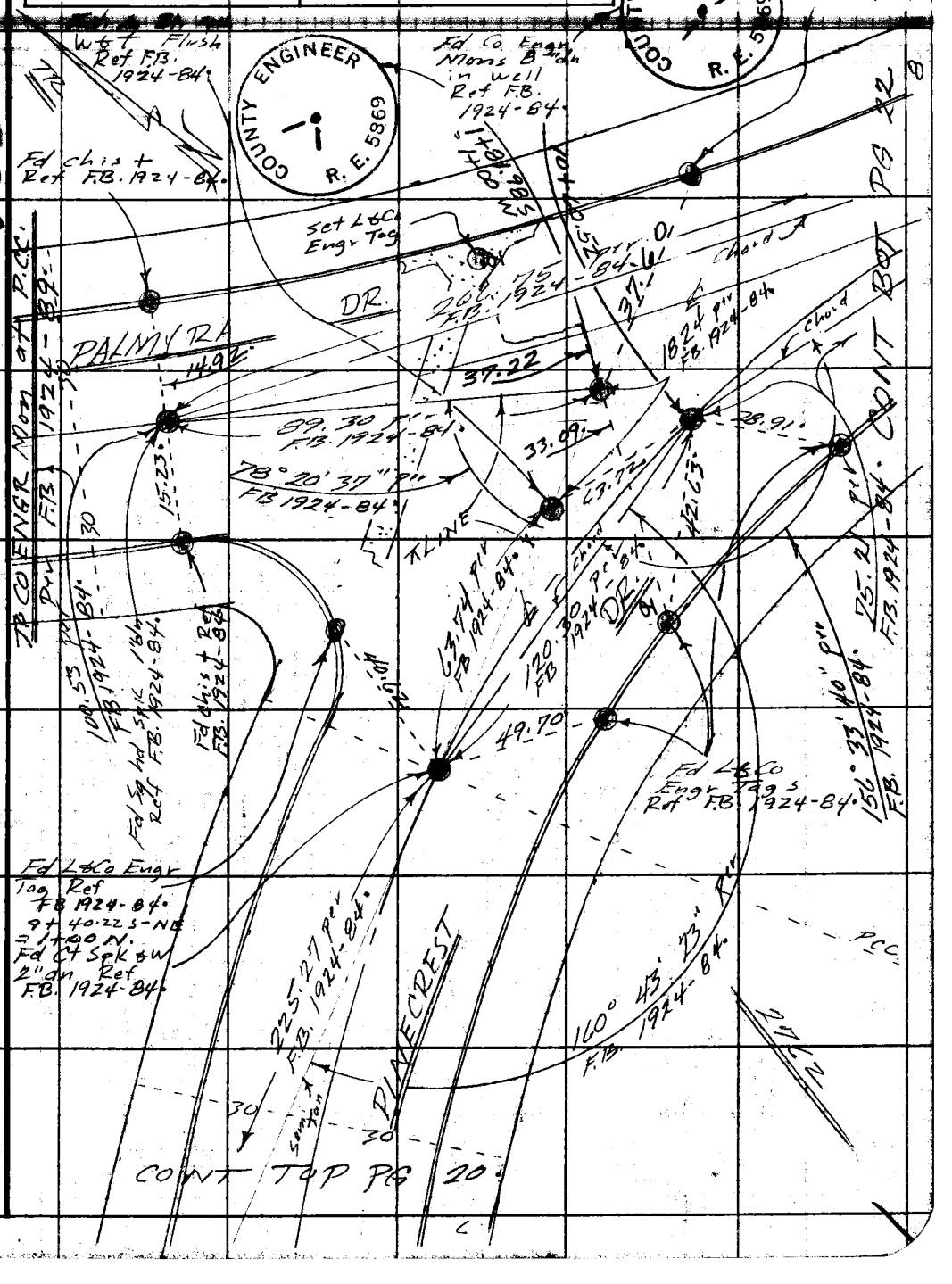
Notes Ck'd by R. MANOR	Survey of [illegible]
Map No.	JN [illegible] Tape [illegible] Std [illegible]
Office Work	Surveyed by F F Brooks
Checked	Notes F C 15 Date 7 Sept 71
Date	Indexed T. M. PALMERI SEP 21 '71

F. B. [illegible] PG. 21



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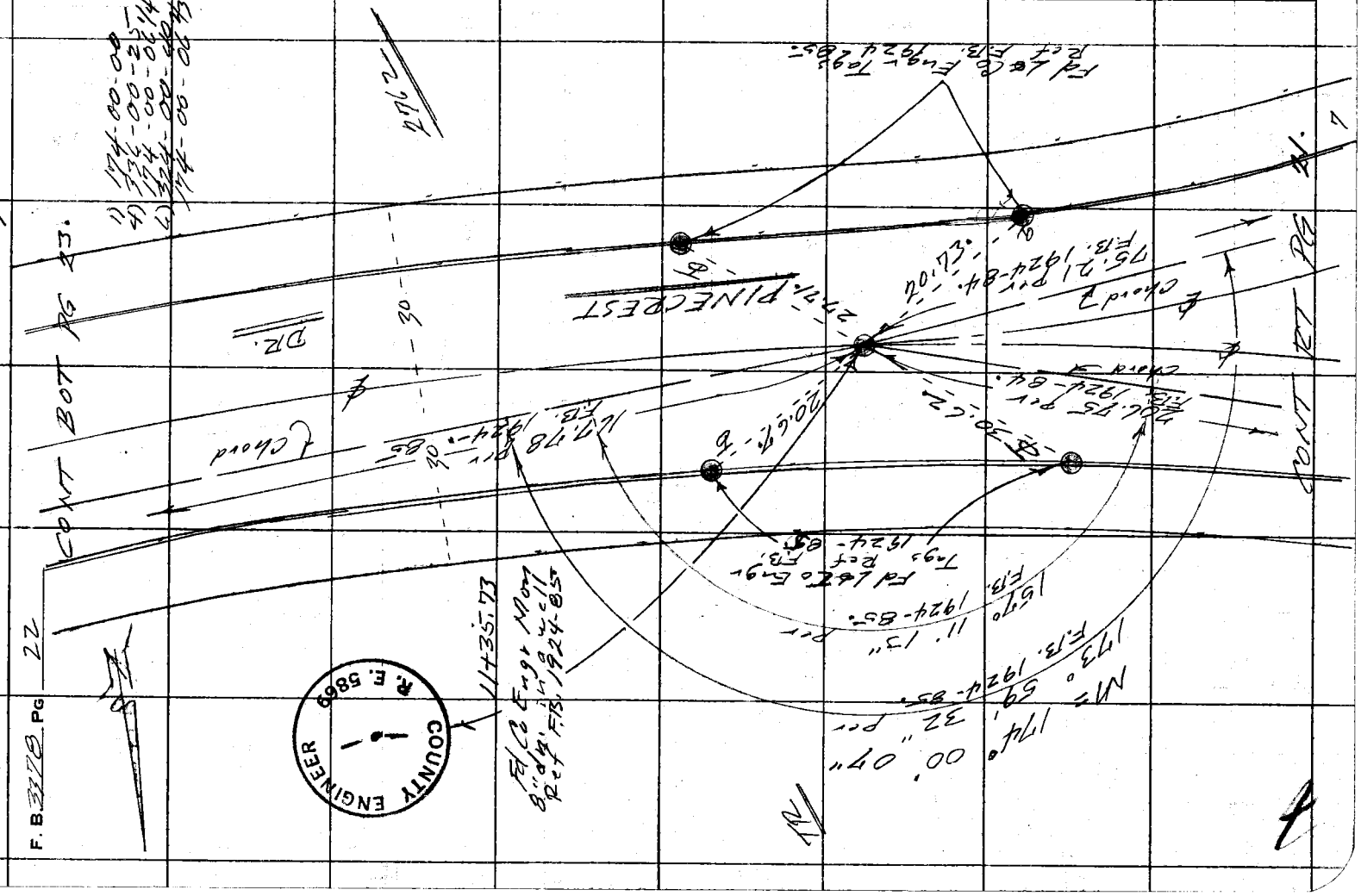
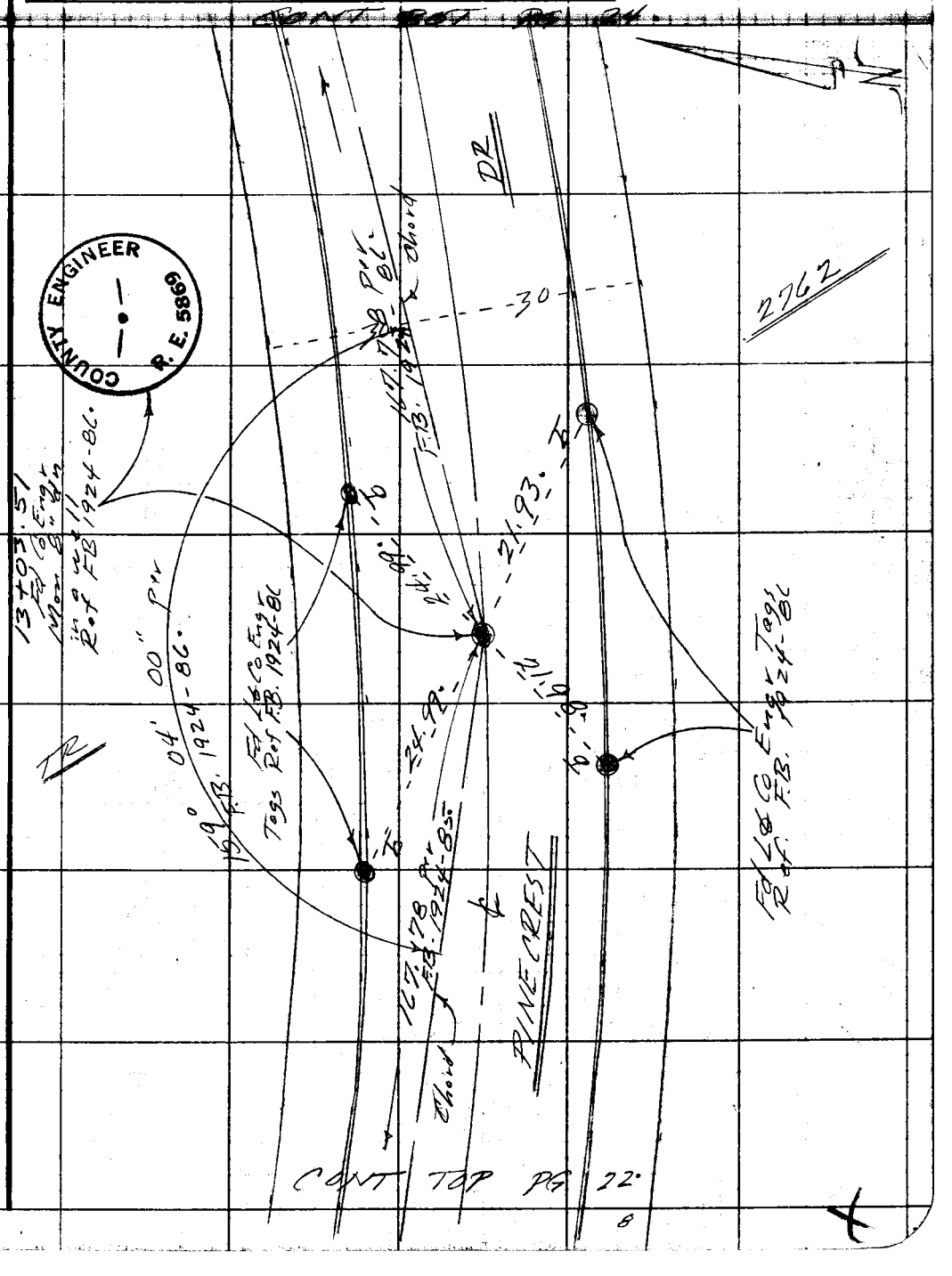


Notes Ck'd by R. MANOR	Survey of [illegible]
Map No.	JN [illegible] Tape [illegible] Std [illegible]
Office Work	Surveyed by F.F. Brooks
Checked	Notes F.F.B. Date 7 Sept 71
Date	Indexed T. M. PALMERI SEP 21 '71

F. B. [illegible] PG. [illegible]



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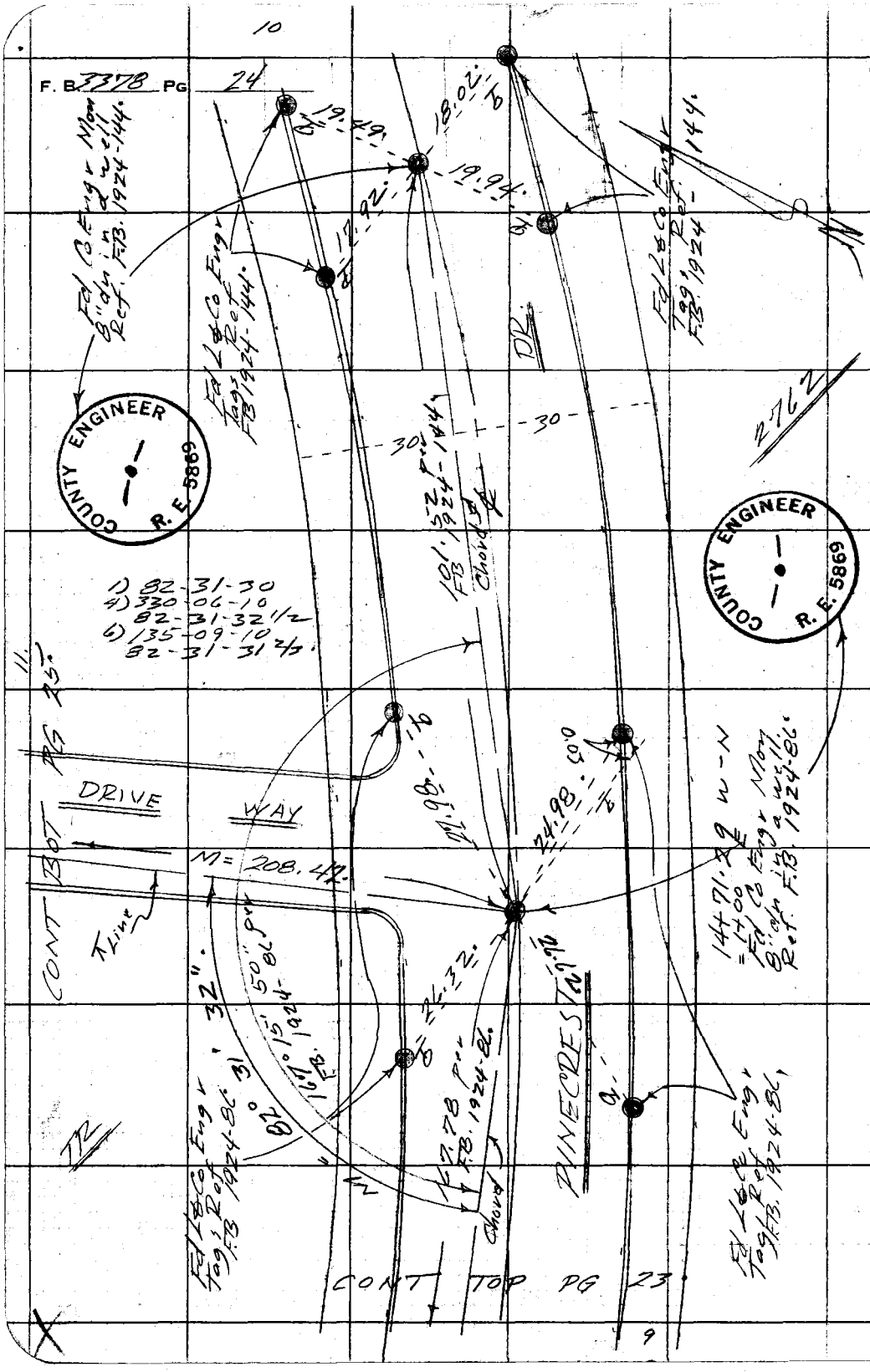

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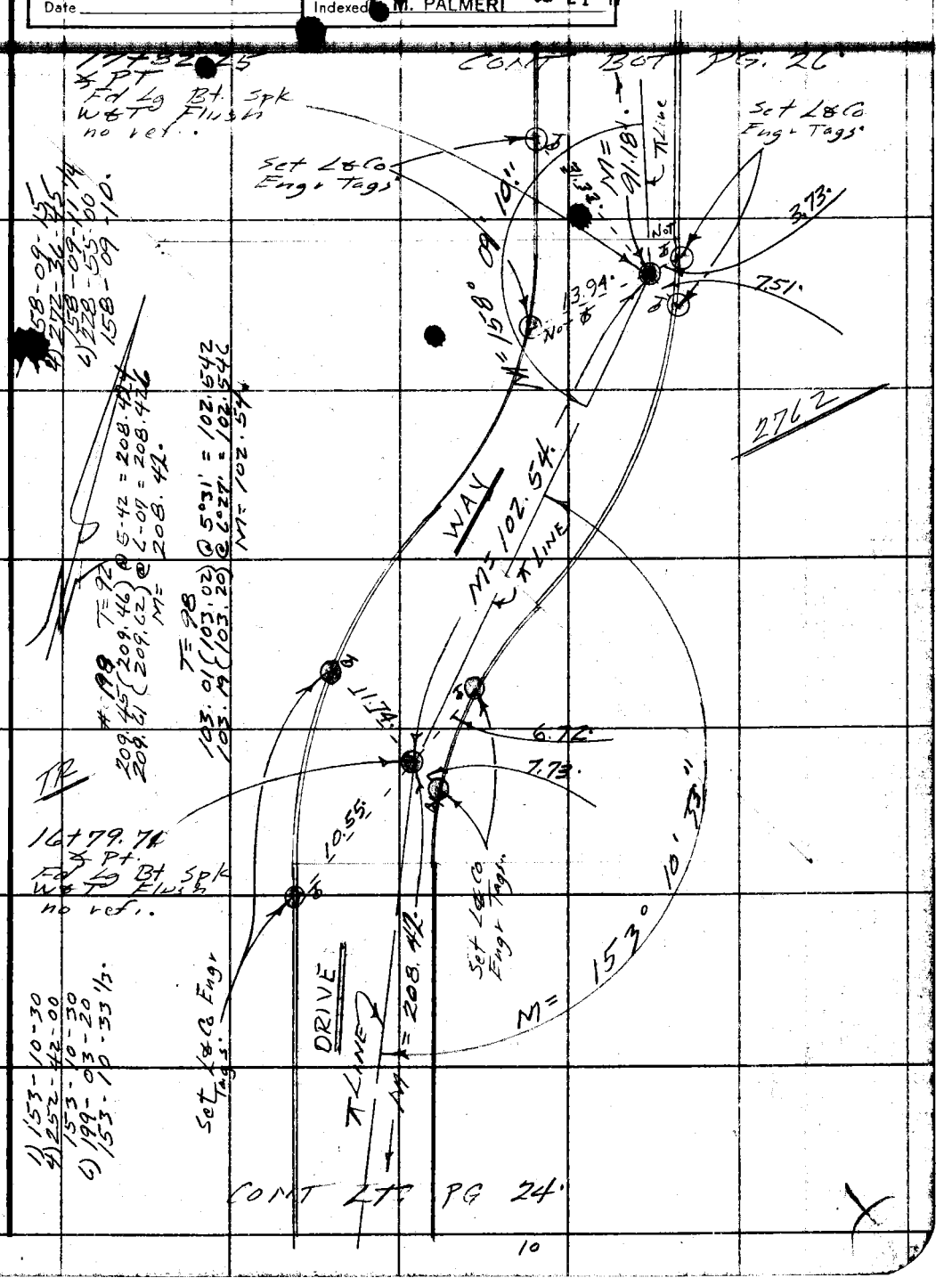
Notes Ck'd by R. MANOR	Survey of S.D. Project #9[illegible]	F. B. [illegible]	PG. 25
Map No.	[illegible]		
Office Work	Surveyed by F.F. Brooks		
Checked	Notes F.E.	Date 3 Sept 71	
Date	Indexed M. PALMERI	Sep 21 '71	



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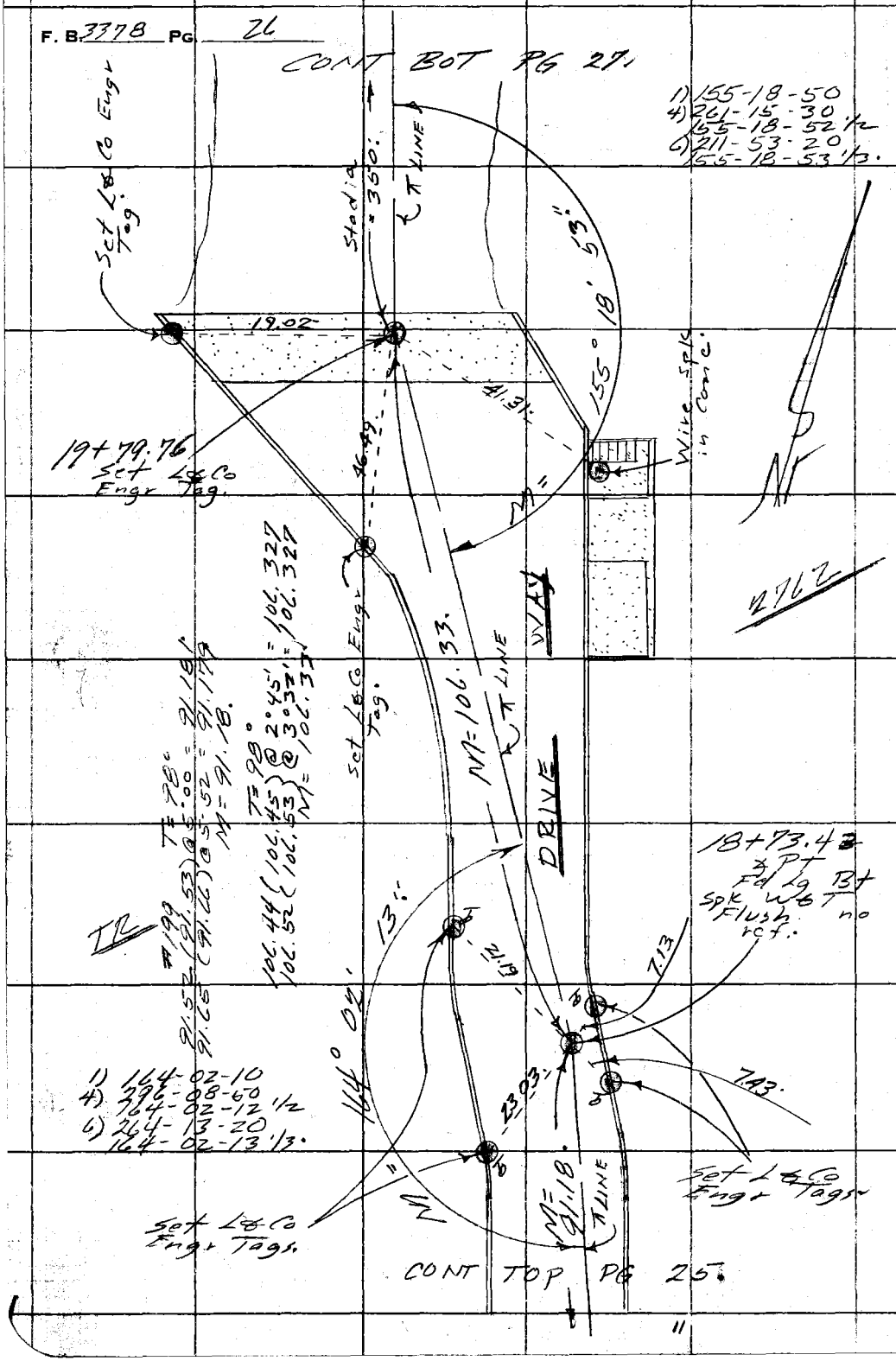
F. B. 3378 PG. 26

CONT BOT PG 27.



CONT TOP PG 25.

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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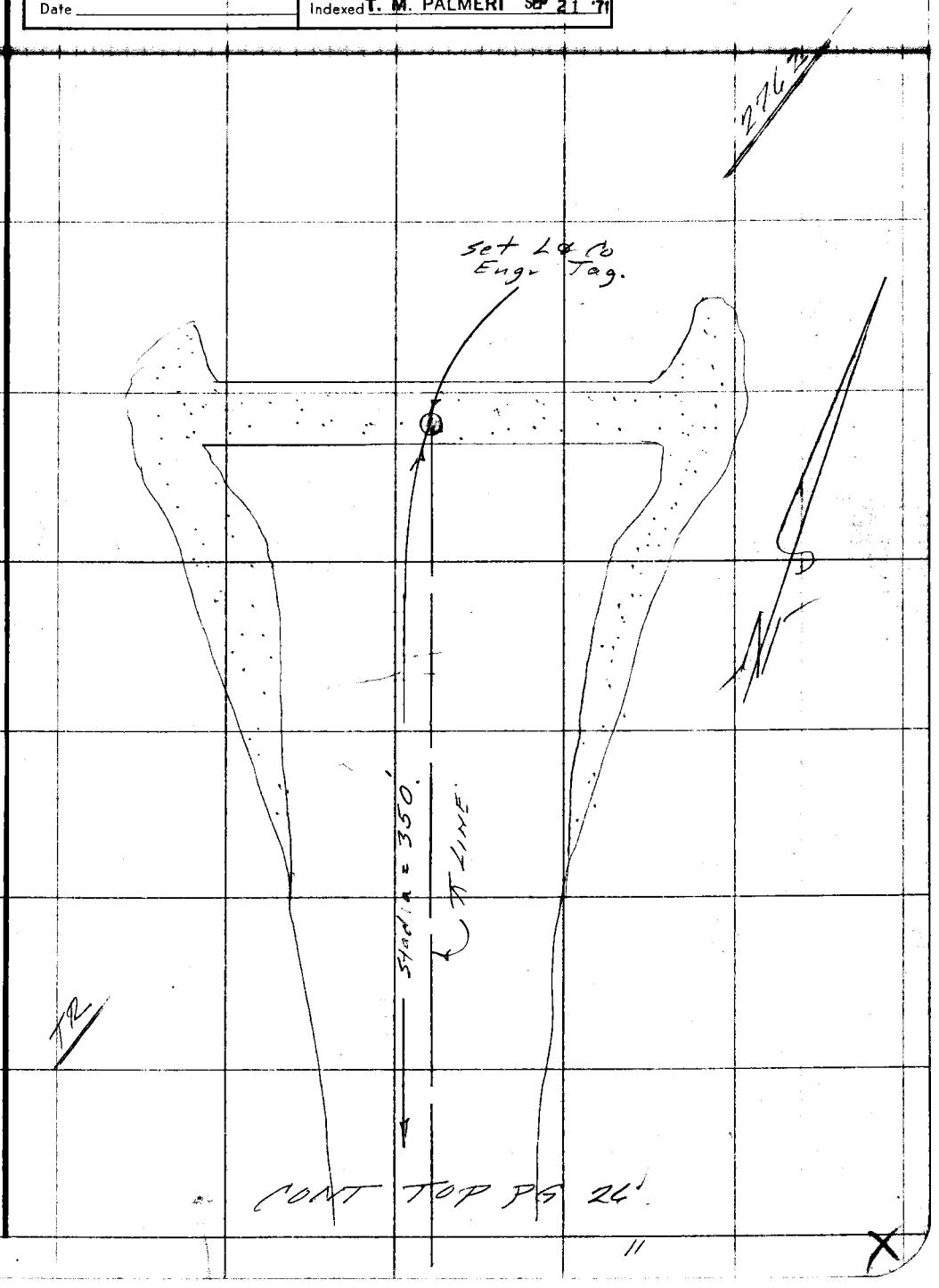
Notes Ck'd by R. MANOR	Survey of SD Pr... #9624
Map No.	JN 096124 Top 0198 Bd 68
Office Work	Surveyed by F F Brooks
Checked	Notes F.F.B. Date 10 Sept 71
Date	Indexed T. M. PALMERI SEP 21 '71

F. B. [illegible] PG. 27



CONT TOP PG 26'

11

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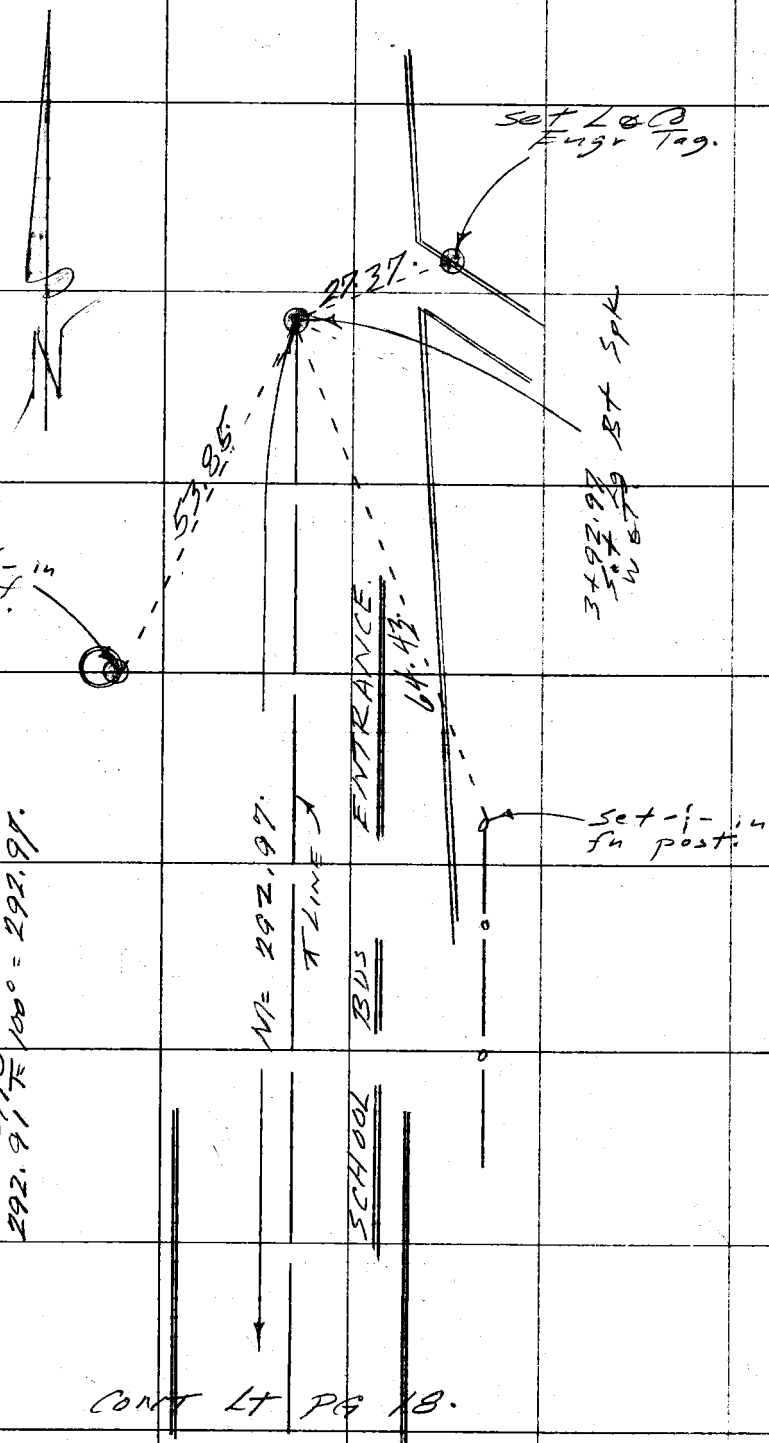
76F309S CE#310 3-69

F. B. 3378 PG. 28



CONT LT PG 18.

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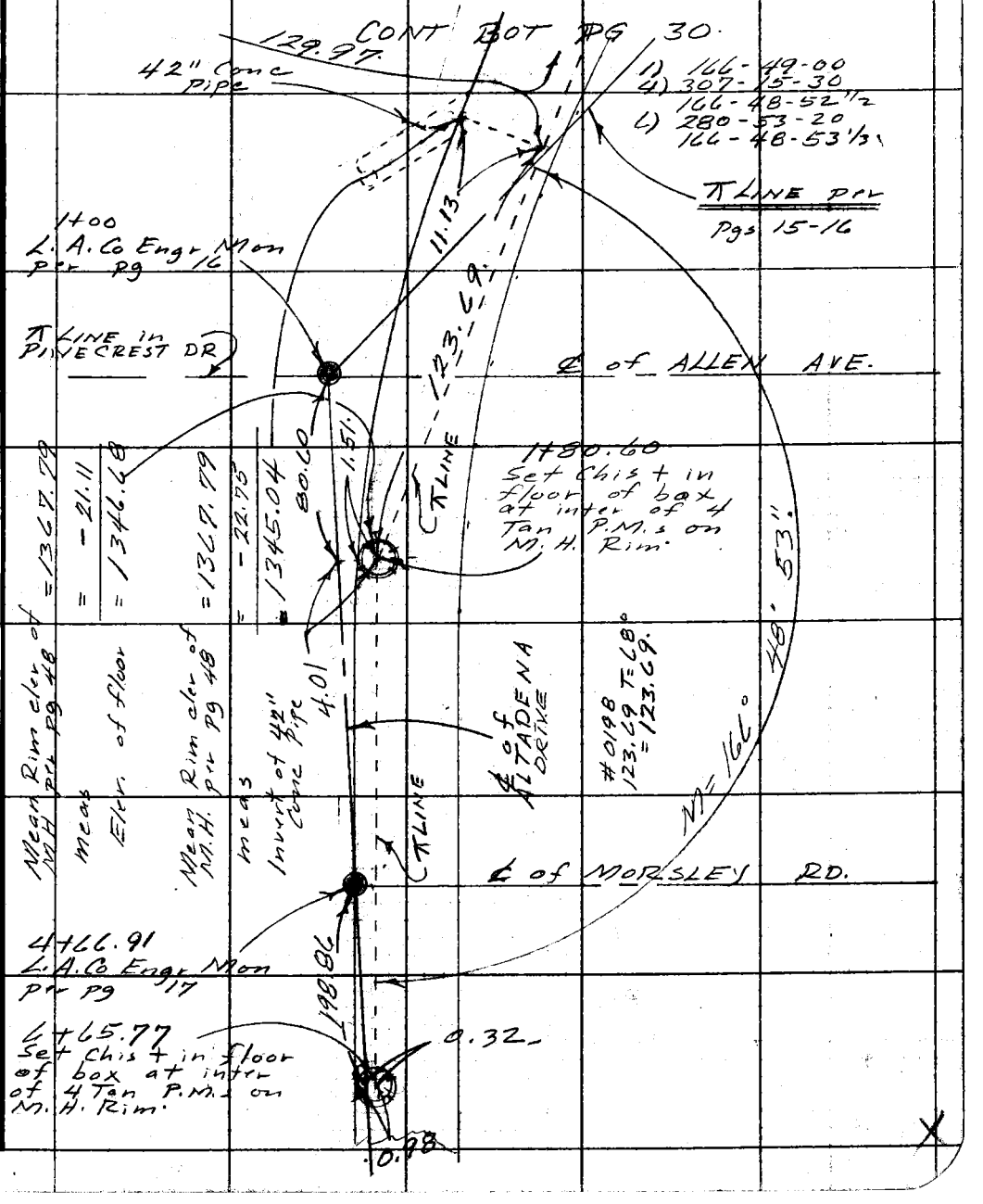
Notes Ck'd by	Survey of S.D. Project #9624
Map No.	JN [illegible] Tape [illegible] Std [illegible]
Office Work	Surveyed by FE Brooks
Checked	Notes FEB Date 1 Sept 71
Date	Indexed T. M. PALMERI SEP 21 '71

F. B. 3372 PG. 29

LOCATION OF 12.1 X 12.2 CONC BOX DRAIN IN ALTADENA DR.



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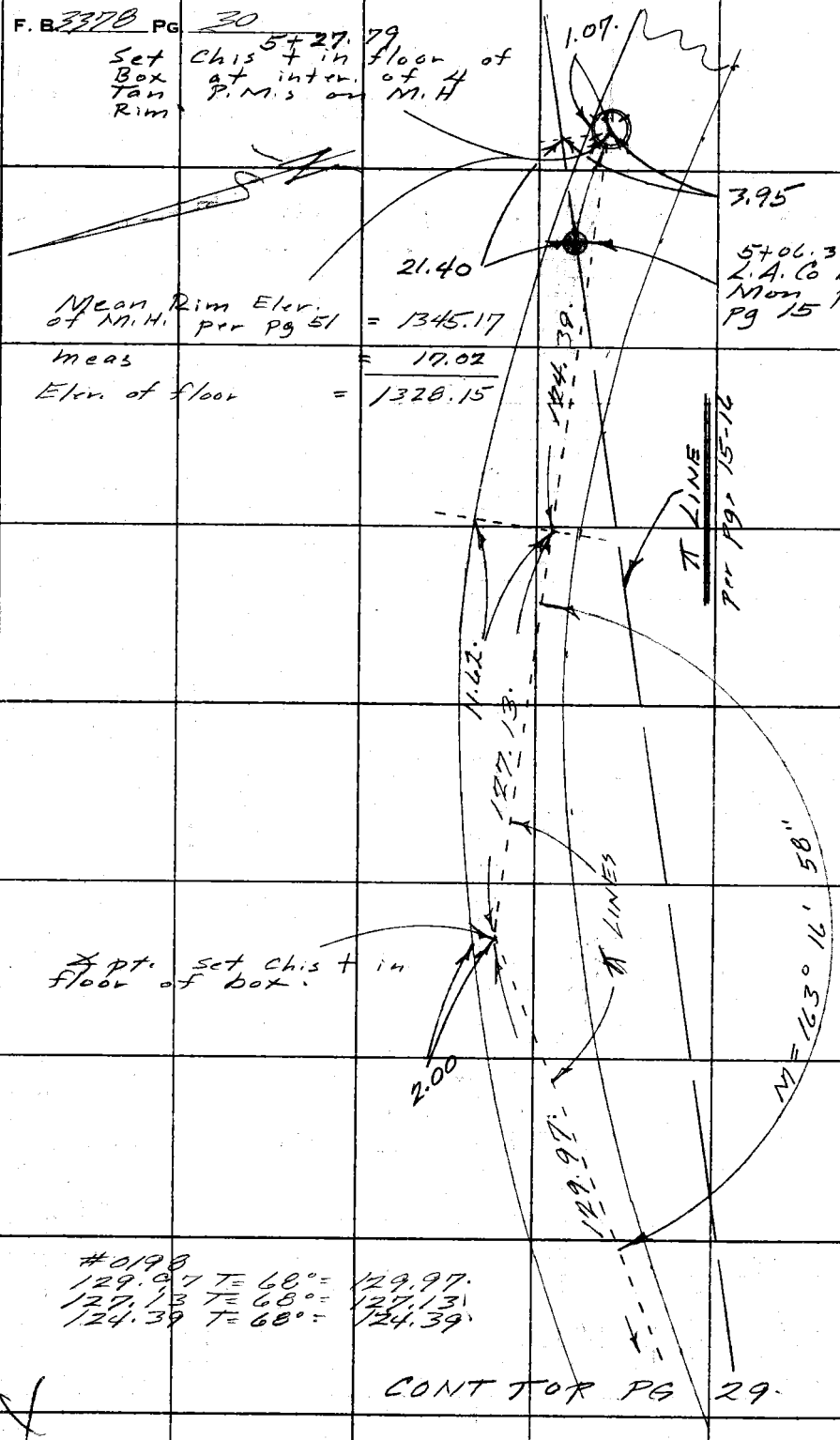
76F3095 CE#310 3-69

F. B. 3378 PG. 30

5+27.79
Set Chis + in floor of Box at inter. of ℄ Tan P.M.'s on M.H Rim



Mean Rim Elev. of M.H. per pg 51 = 1345.17
meas = 17.02
Elev. of floor = 1328.15

#0198
129.97 T= 68°= 129.97
127.13 T= 68°= 127.13
124.39 T= 68°= 124.39

CONT TO PG 29.

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Notes Ck'd by	Survey of [illegible]
Map No.	[illegible]
Office Work	Surveyed by FE Brooks
Checked	Notes FEB Date 14 Sept 71
Date	Indexed T. M. PALMERI SEP 21 '71

F. B. 3378 PG. 31

SN 6096.24

STORM DRAIN PROJECT

No 9624

LOCATION OF IMPROVEMENTS

FE Brooks
J Falsey
T Ohashi

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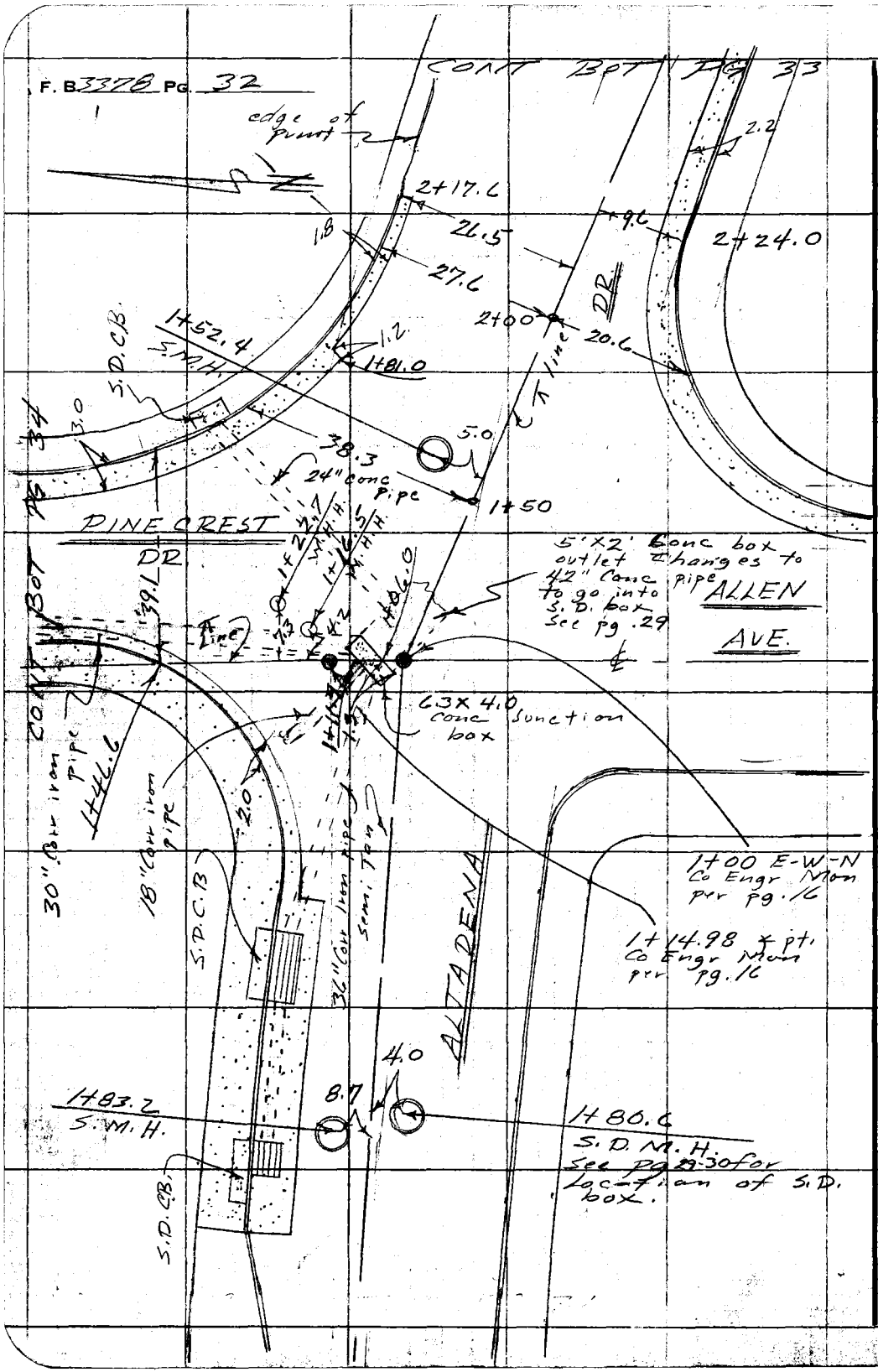
76F309S CE#310 3-69

F. B. 3378 Pg. 32



5.05 rim to floor.

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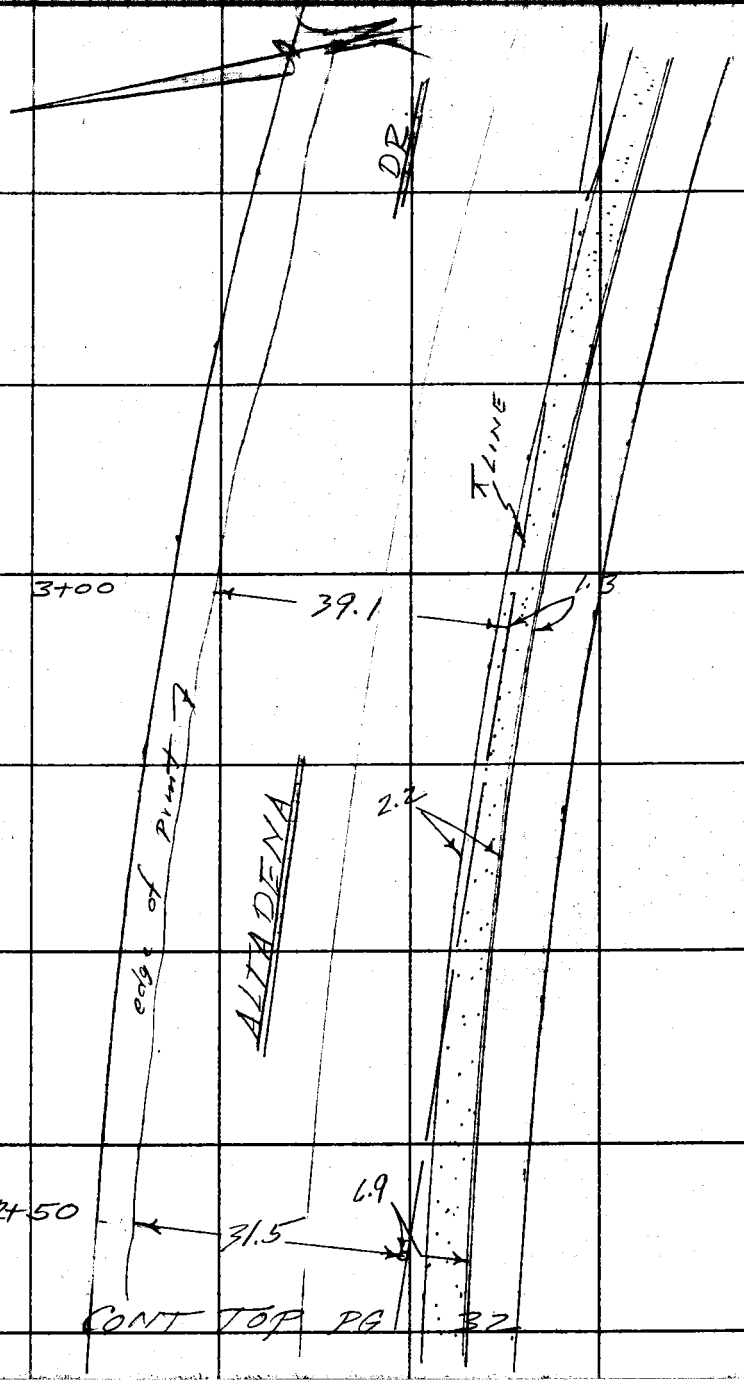
Notes Ck'd by	Survey of SD Project # [illegible]
Office Work	Surveyed by F E Brooks
Checked	Notes FEB Date 14 Sept 71
Date	Indexed T. M. PALMERI SEP 21 '71

F. B. [illegible] PG. 32



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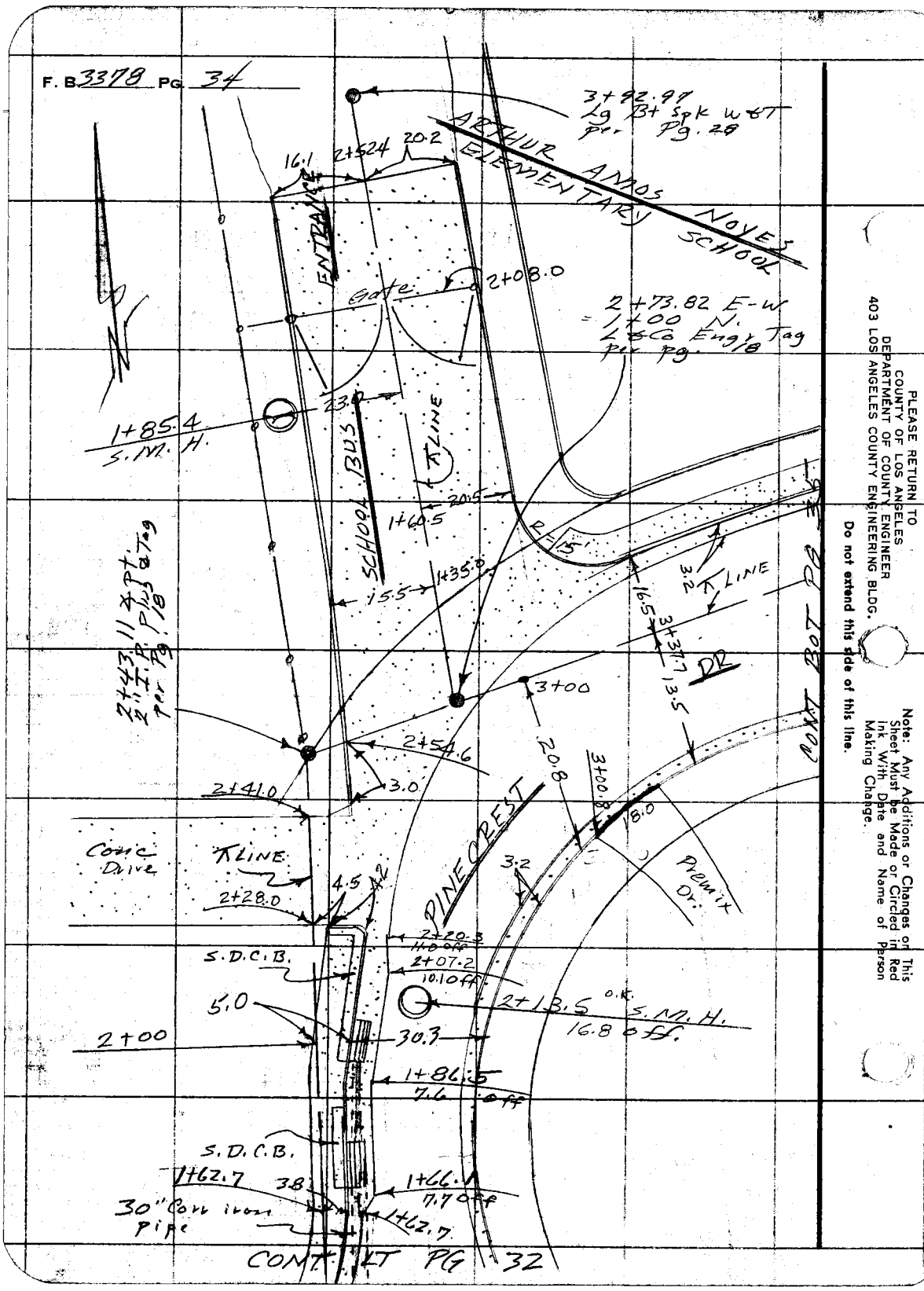
6F309S CE#310 3-69

F. B. 3378 PG. 34



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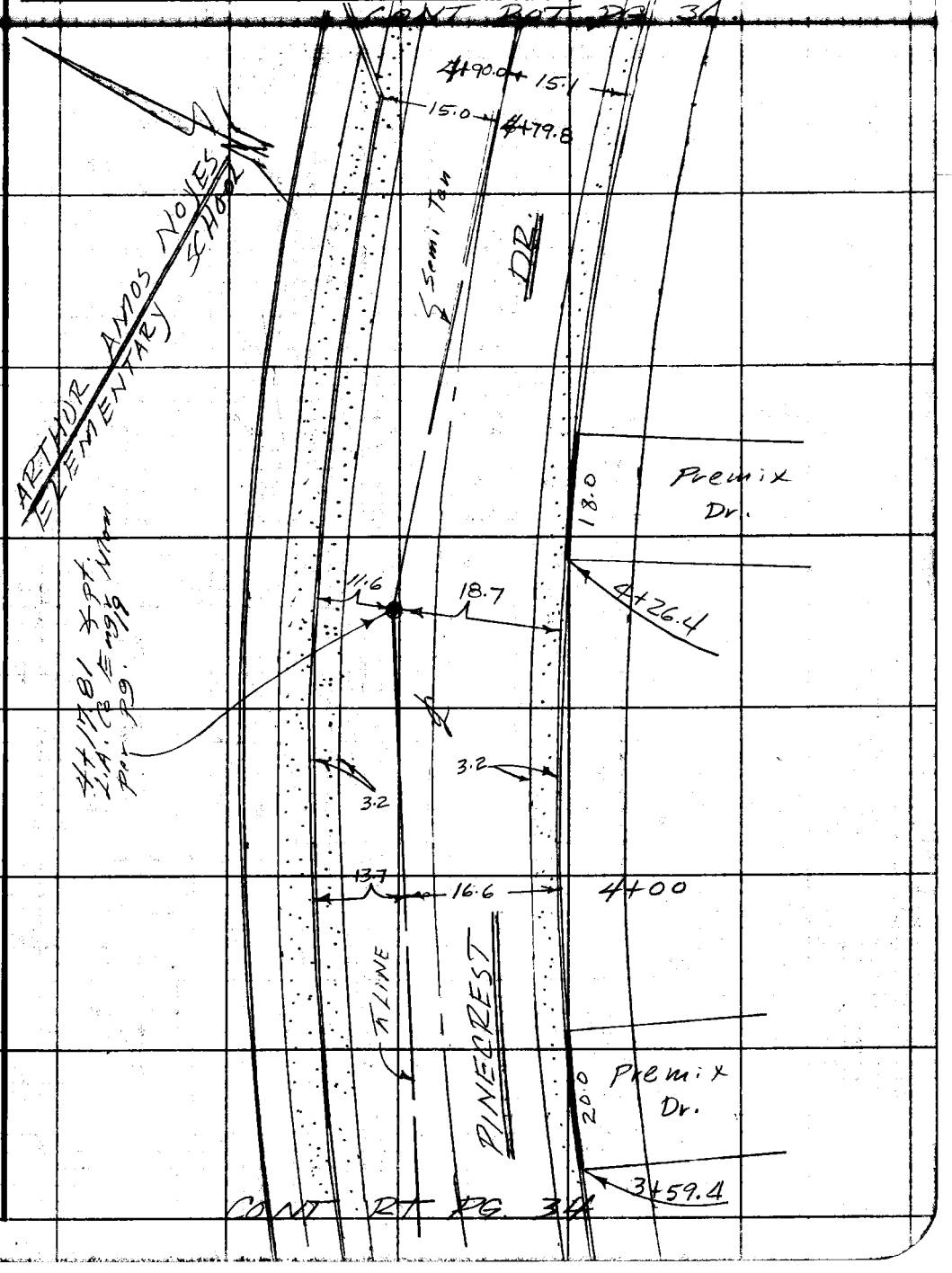
Notes Ck'd by	Survey of SD Project #9124
Map No.	
Office Work	Surveyed by FE Brooks
Checked	Notes FEB Guizado Date 14 Apr 71
Date	Indexed T. M. PALMERI SEP 21 '71

F. B. 3378 PG. 35



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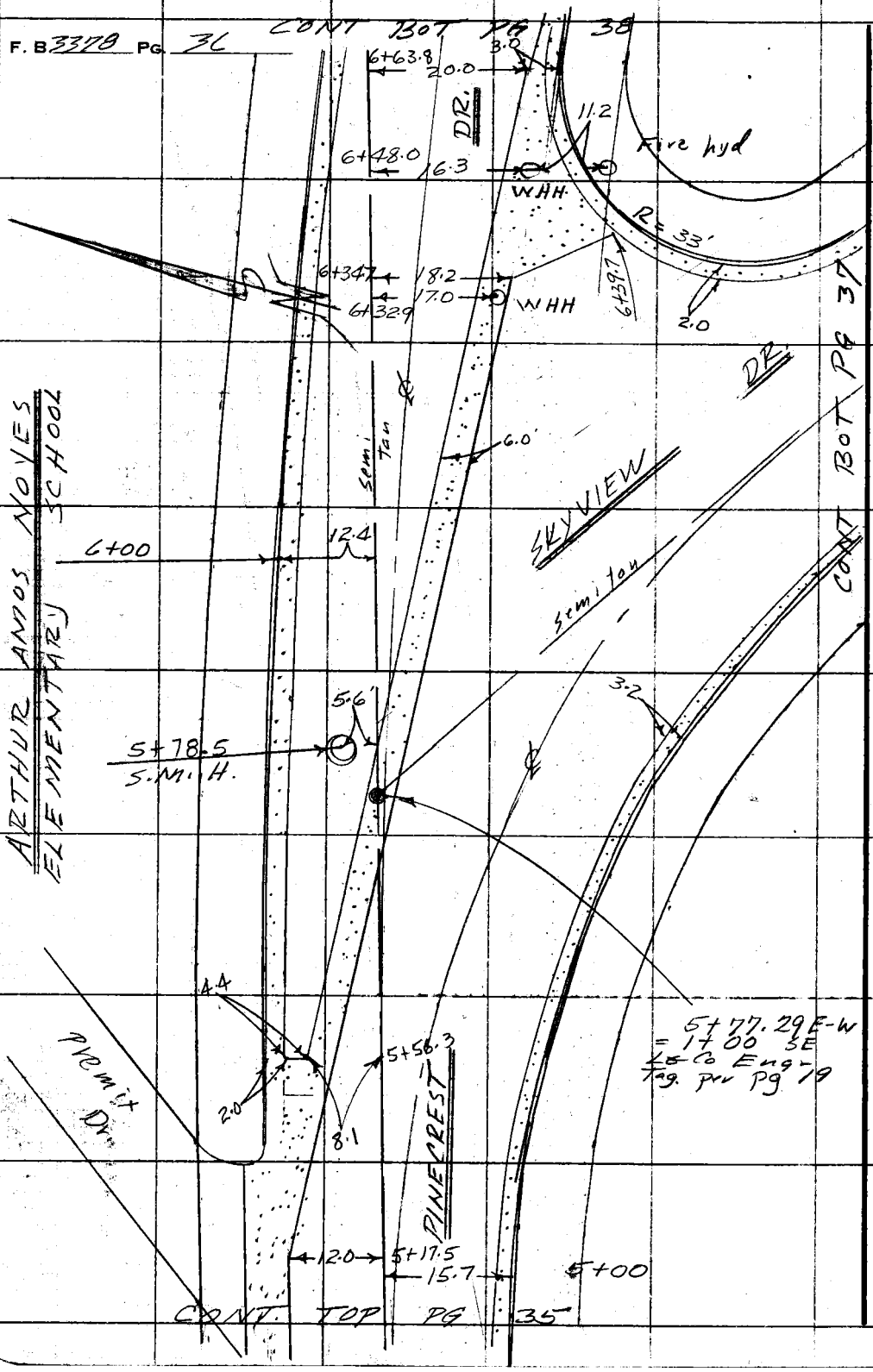
76F3095 CE#310 3-69

F. B. 3378 PG. 36

CONT BOT PG 38



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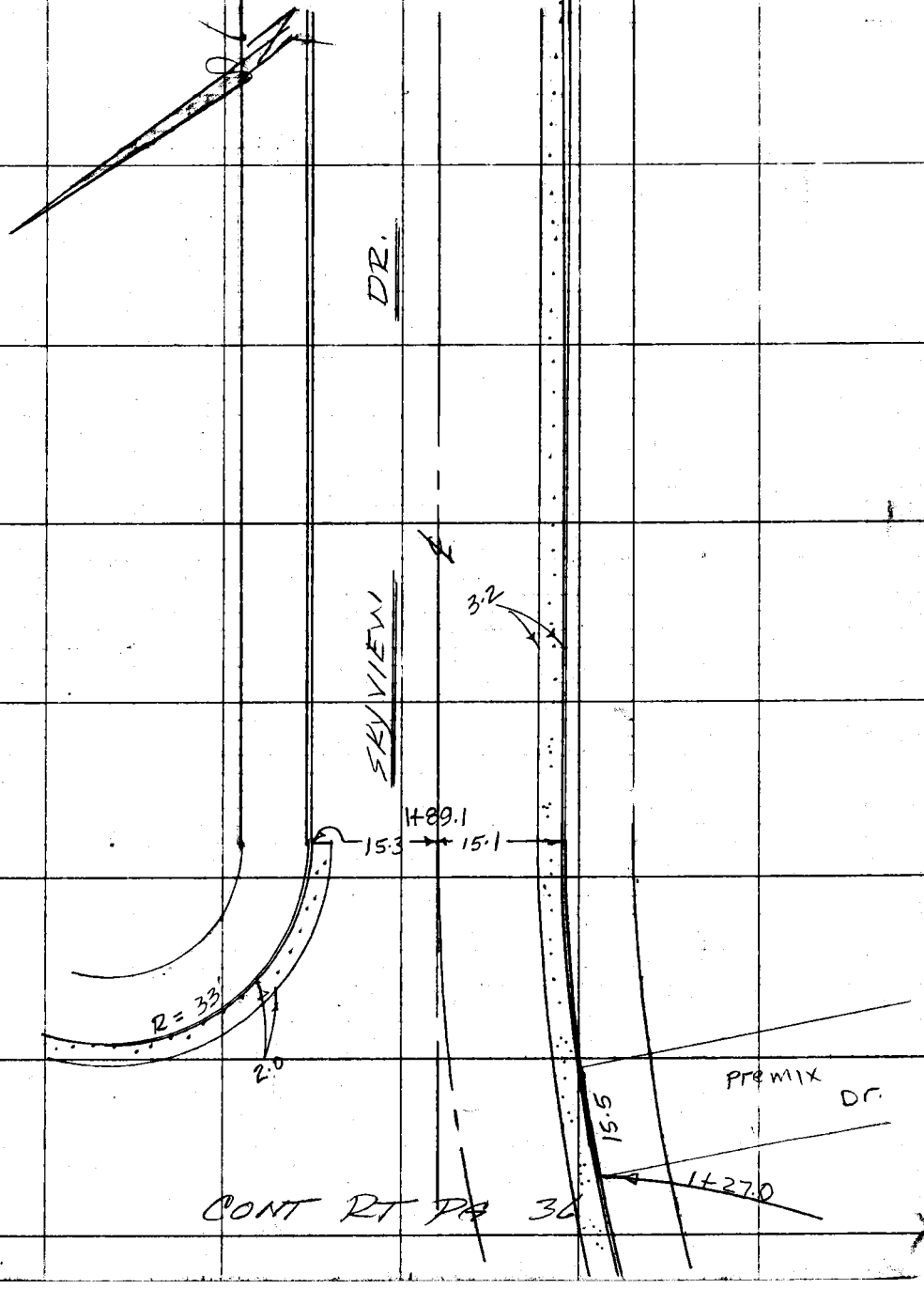
Notes Ck'd by	Survey of S.D. Proj. + H 2024
Map No.	Job Type Std
Office Work	Surveyed by F.E. Brooks
Checked	Notes F.E.B. Guizada Date 14 Sept 71
Date	Indexed T. M. PALMERI SEP 21 7

F. B. 3375 PG. 37



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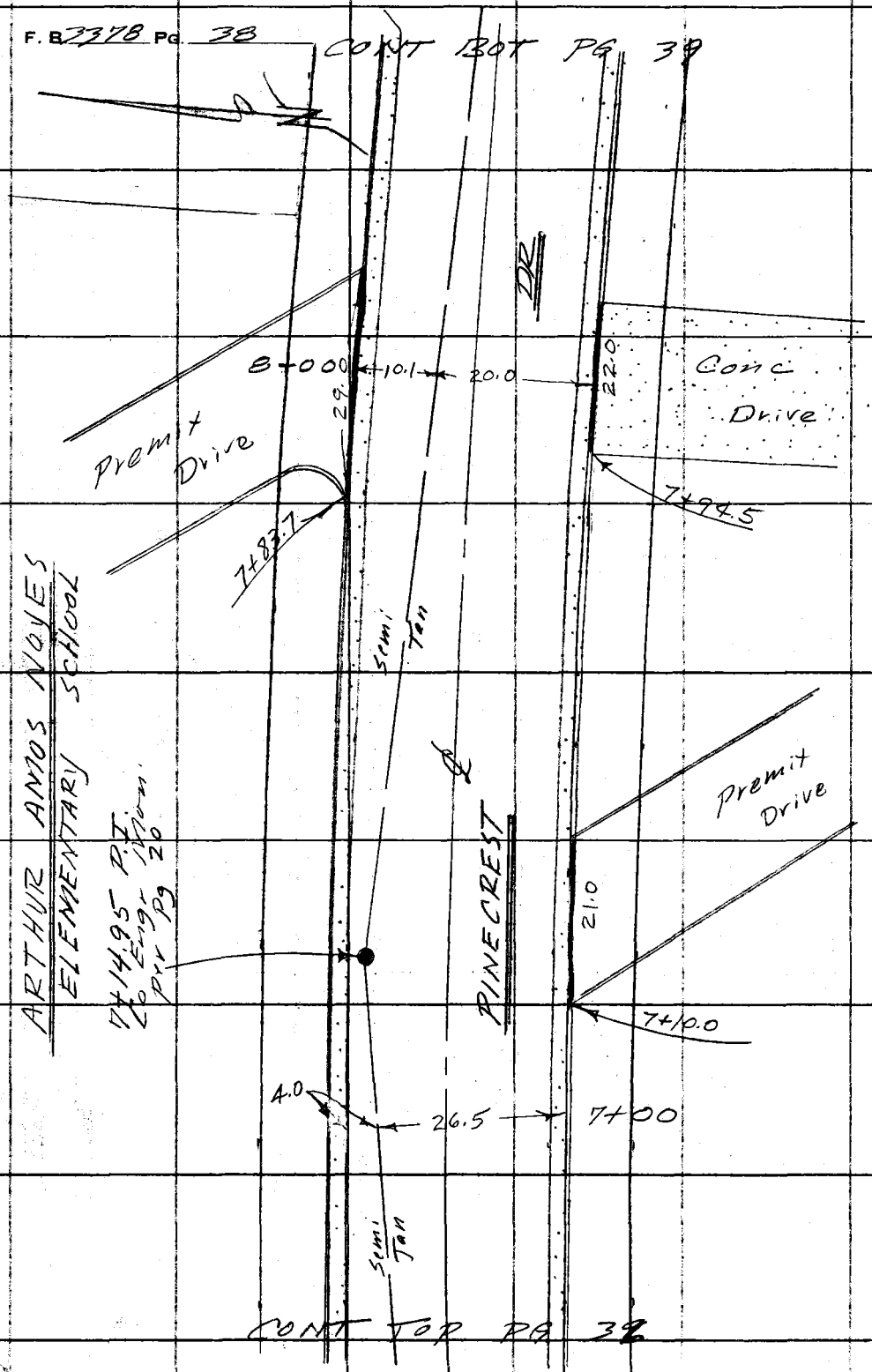
76F309S CE#310 3-69

F. B. 3378 PG. 38

CONT BOT PG 39



CONT TOP PG 38

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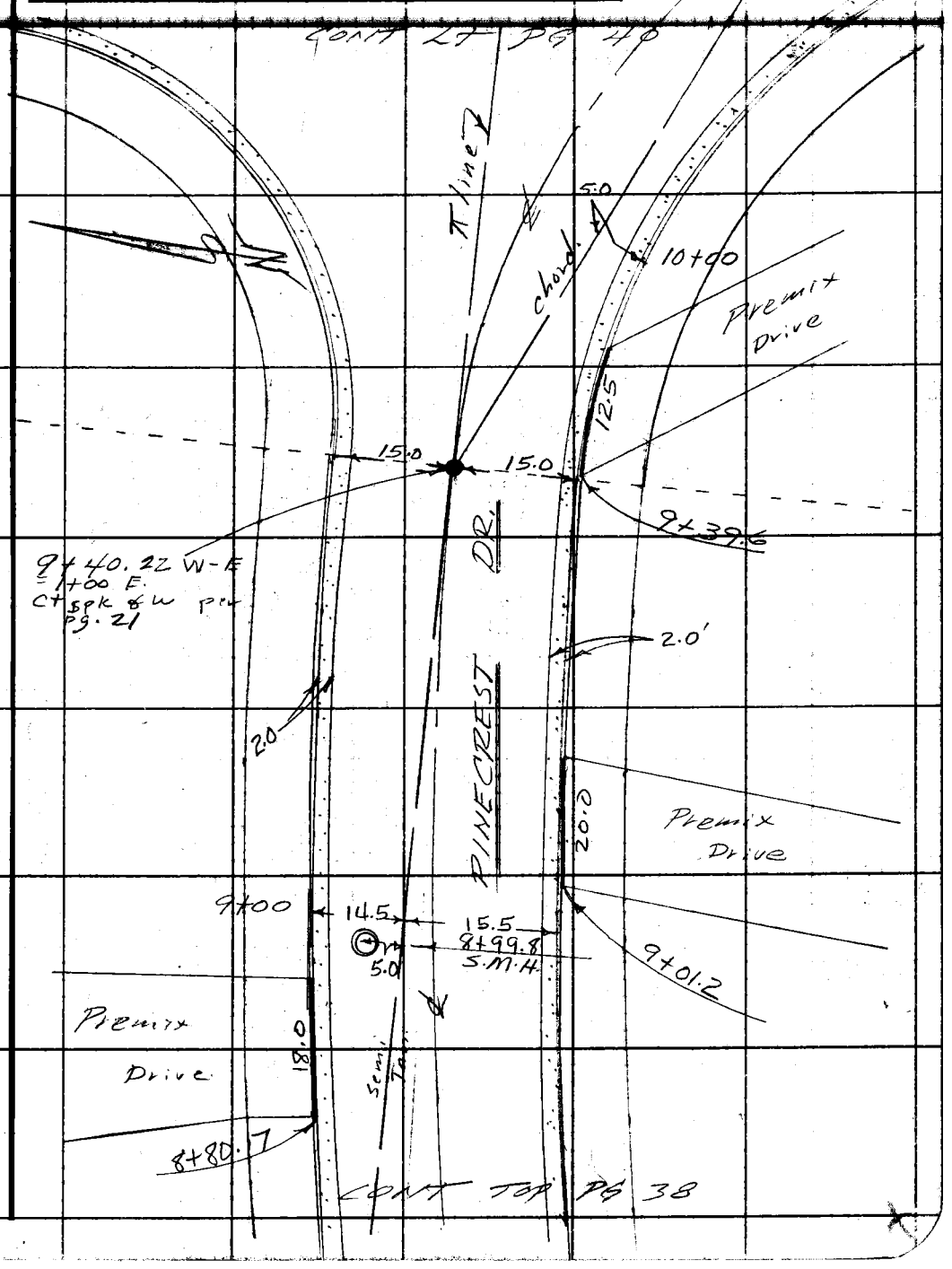
Notes Ck'd by	Survey of S. D. Project #9[illegible]
Map No.	JN [illegible] Tape Std.
Office Work	Surveyed by F E Brooks
Checked	Notes FEB-Guizado Date 14 Sept 71
Date	Indexed T. M. PALMERI SEP 21 '71

F. B. [illegible] PG. 77



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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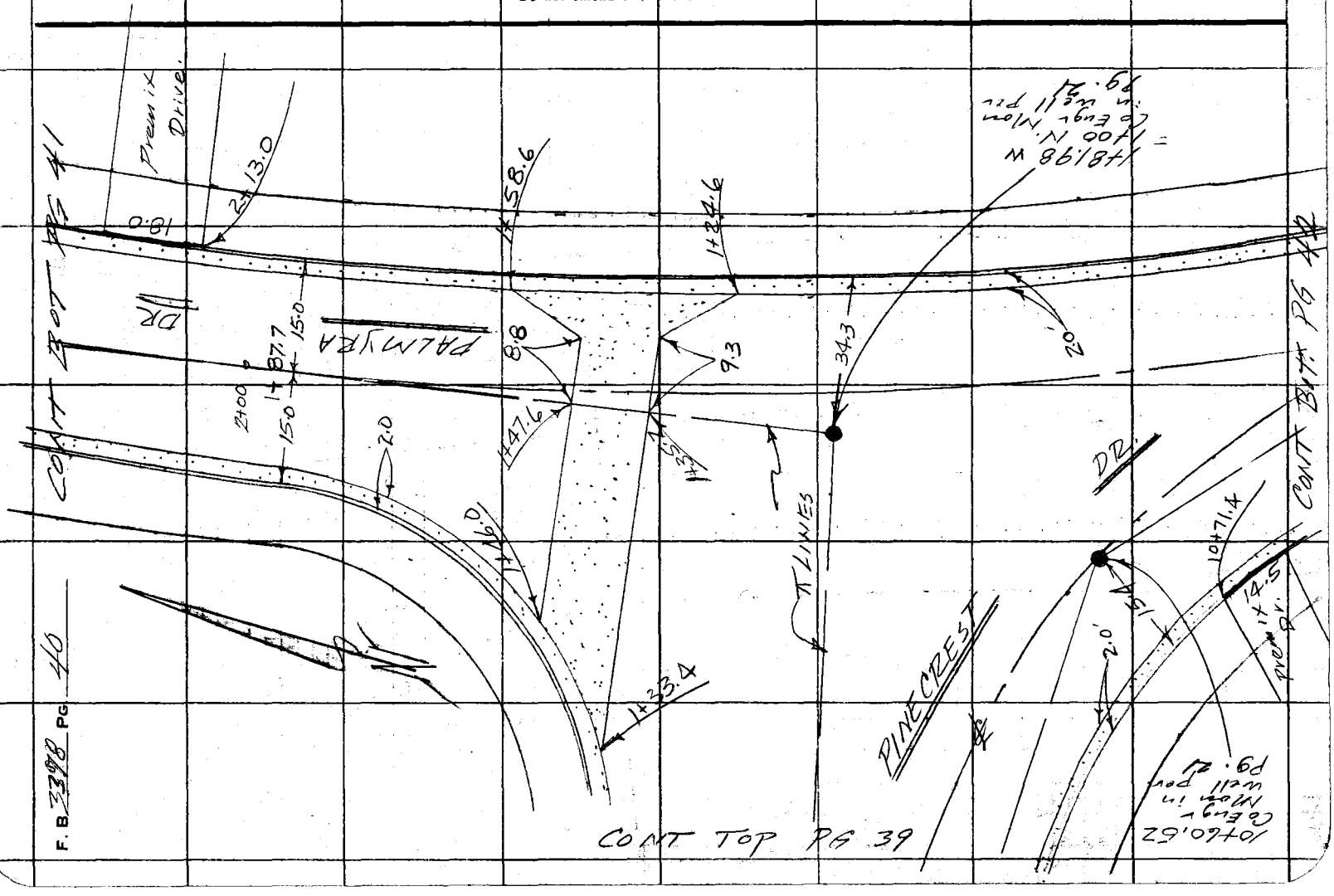
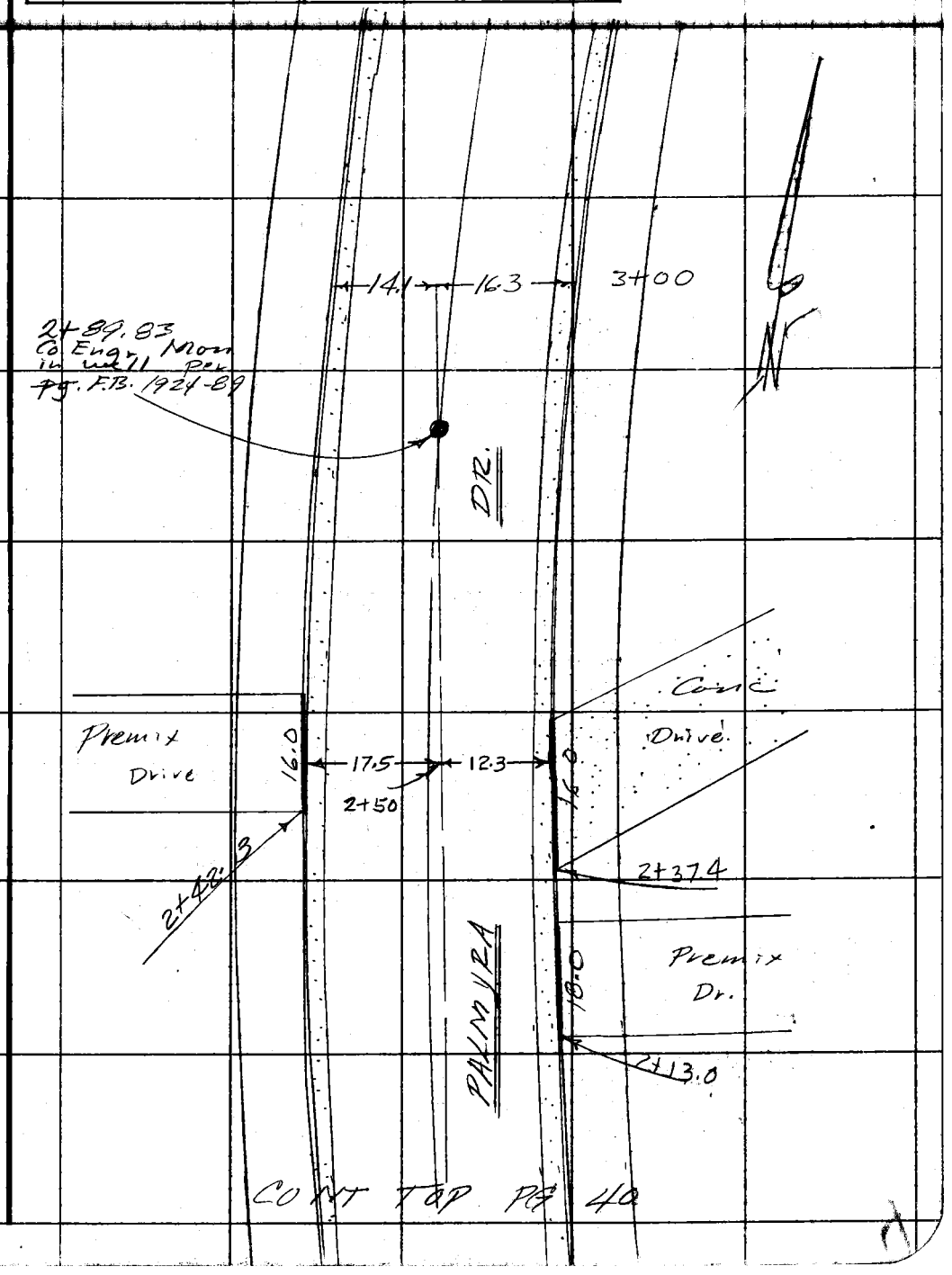


Notes Ck'd by	Survey of S.D. Project #91.24
Map No.	JN 1091.24 Tape Bd.
Office Work	Surveyed by F E Brooks
Checked	Notes F.E.B. - Guilford Date 14 Sep '71
Date	Indexed T. M. PALMERI SEP 21 '71

F. B. 7878 PG. 41



CONT TOP PG 40

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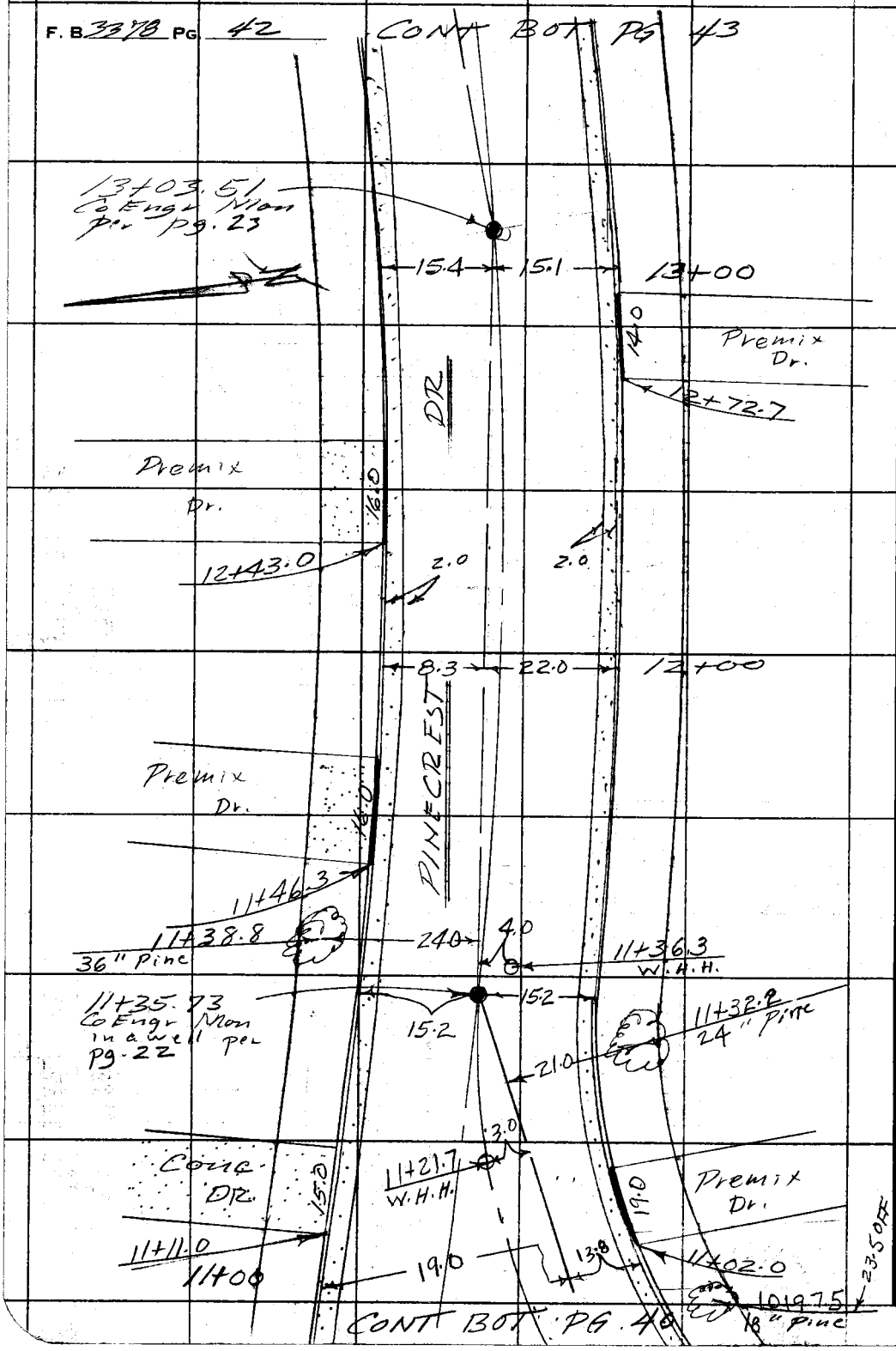
76F309S CE#310 3-69

F. B. 3378 PG. 42

CONT BOT PG 43



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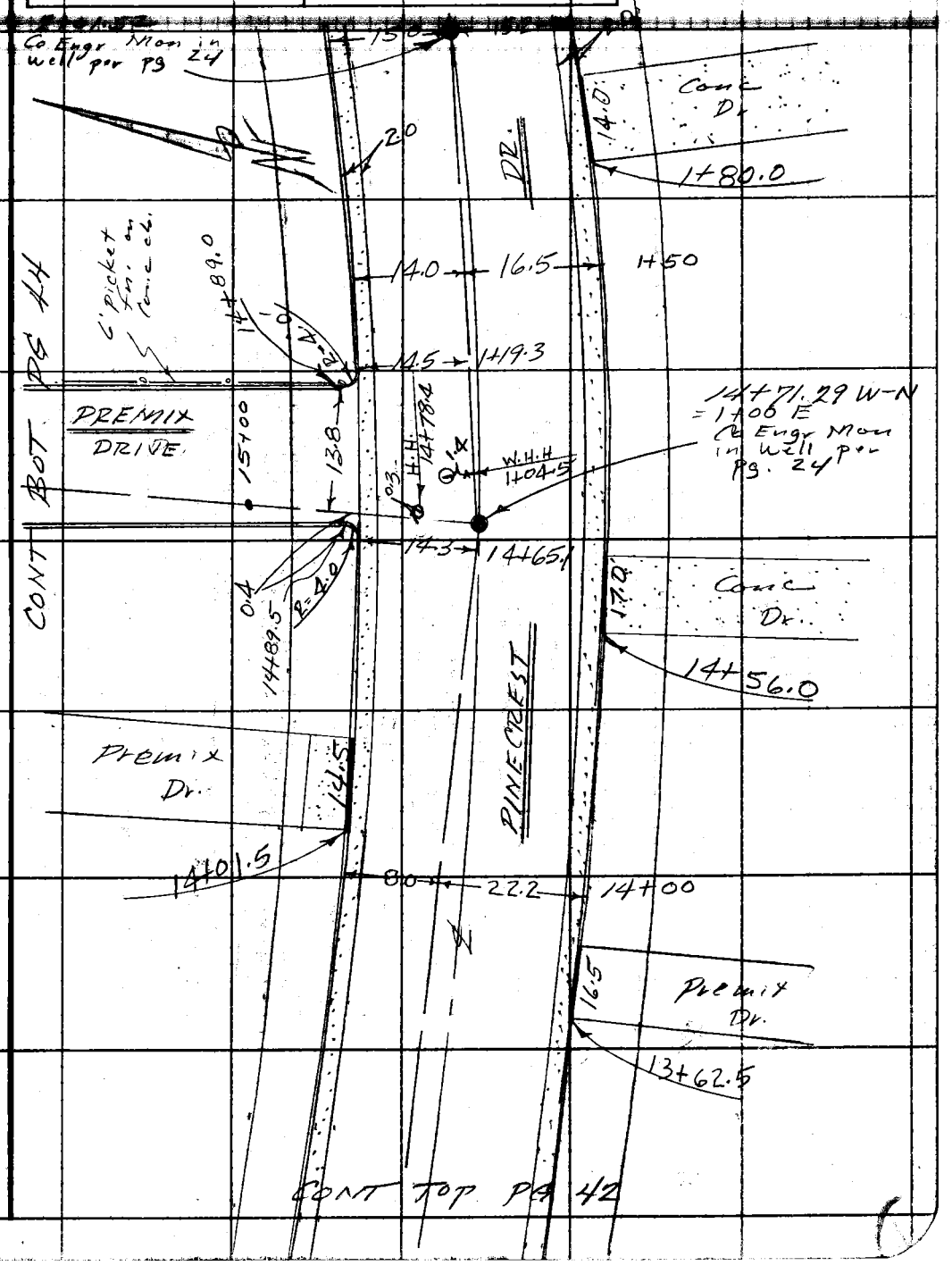
Note: Any Additions or Changes of This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by	Survey of S.D. Project # [illegible]
Map No.	JN [illegible] Tape Std
Office Work	Surveyed by FE Brooks
Checked	Notes FE B-Guiraud Date 14 Sept 71
Date	Indexed T. M. PALMERI SEP 21 '71

F. B. [illegible] PG. 13



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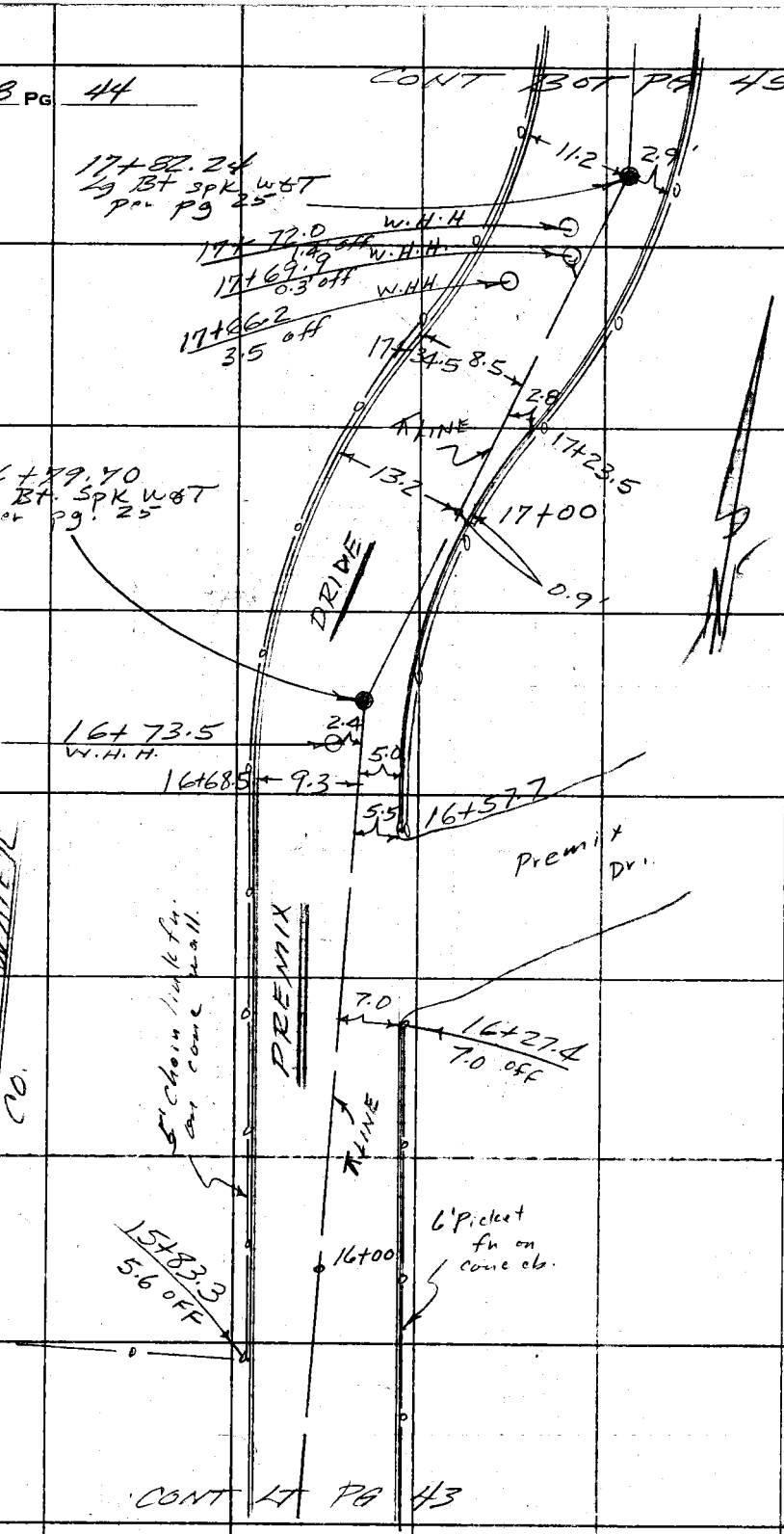
76F309S CE#310 3-69

F. B 3378 PG 44

CONT BOT PG 45



CONT LT PG 43

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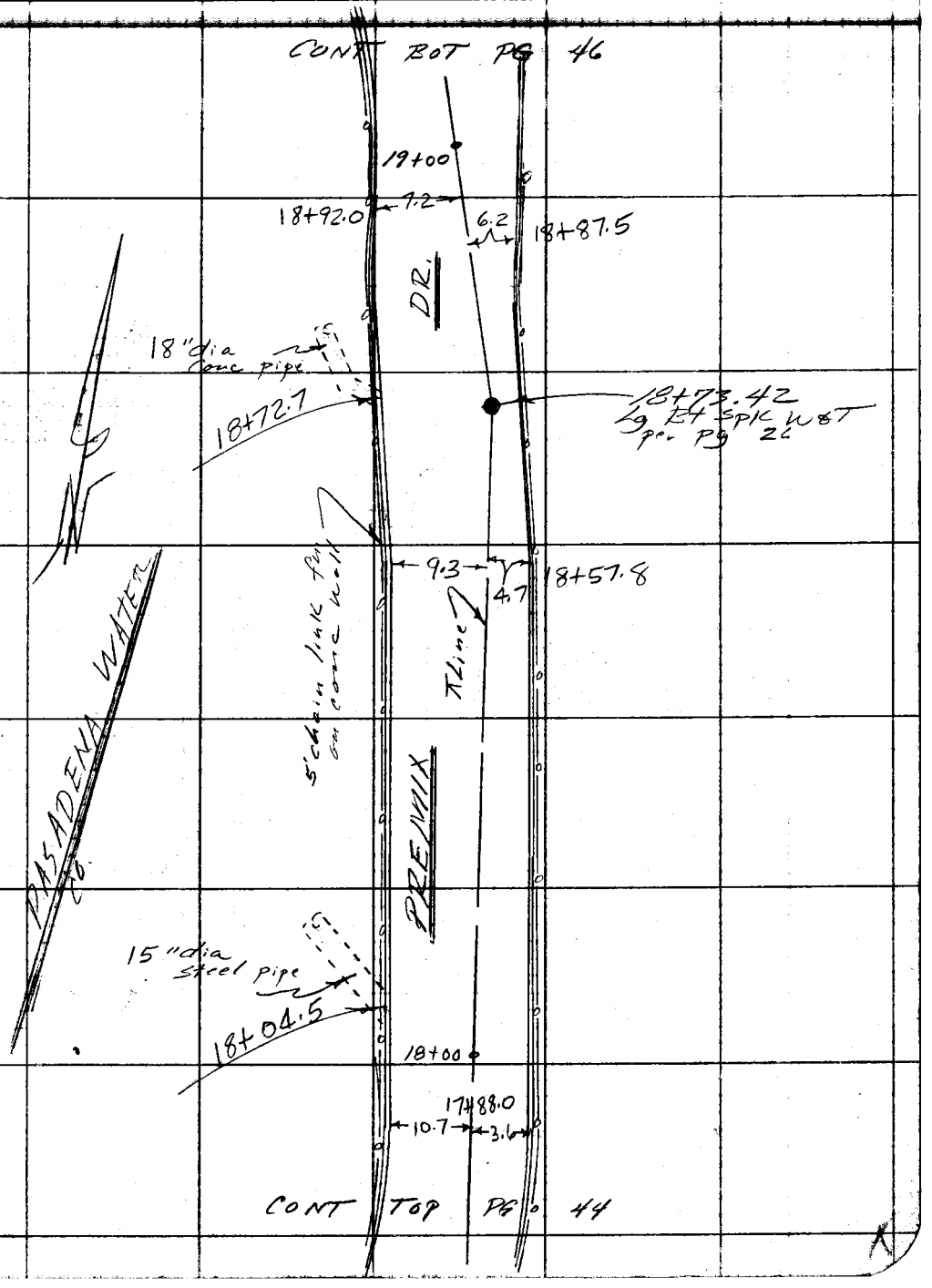
Notes Ck'd by	Survey of S.D. Project # 96.2d
Map No.	JN 96.2d Tape Std. °F
Office Work	Surveyed by F.E. Brooks
Checked	Notes F.E.B. Date 14 [illegible]
Date	Indexed T. M. PALMERI SEP 21 '71

F. B. 3310 PG. 4



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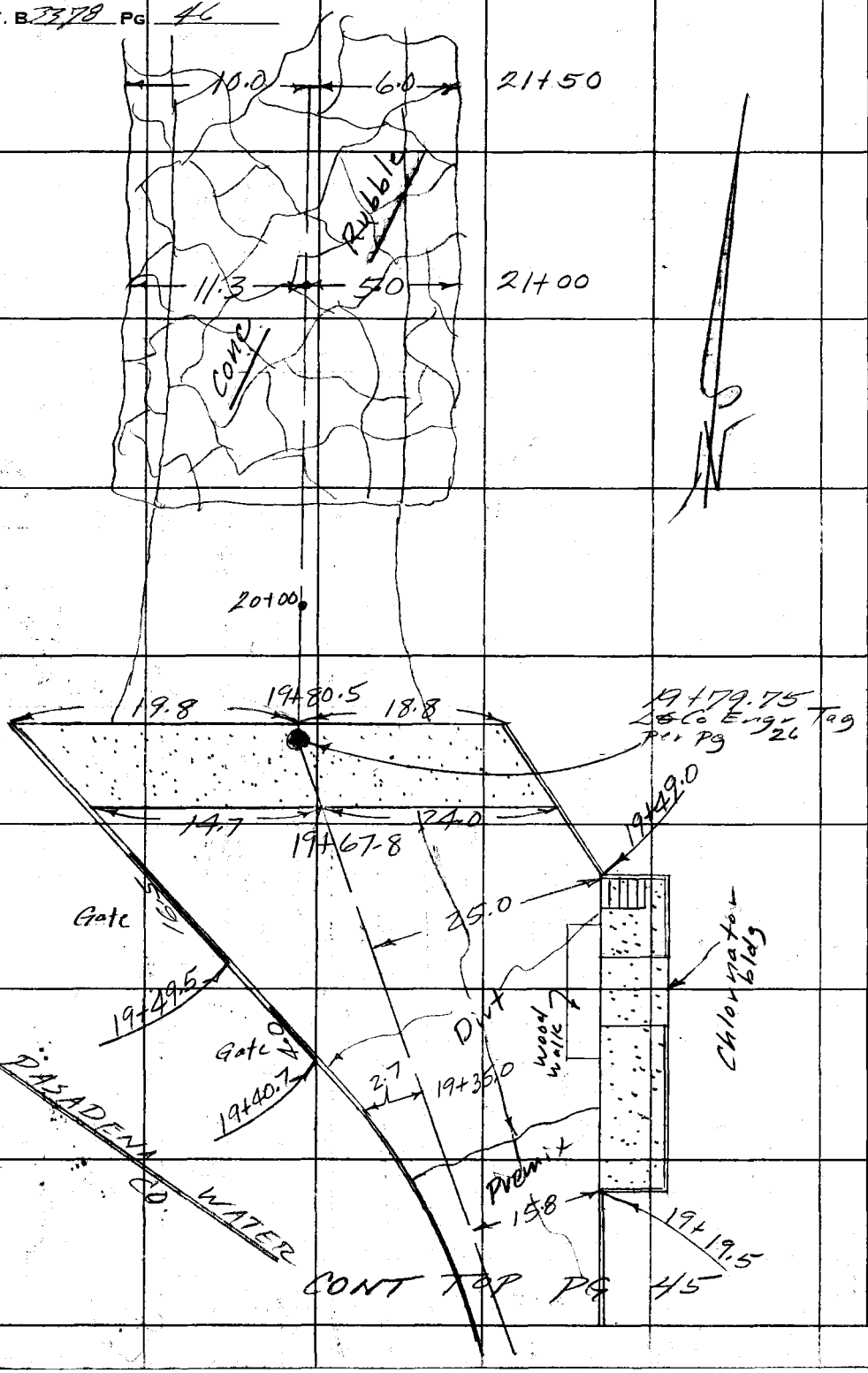
76F309S CE#310 3-69

F. B. 3378 PG 46



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Profile	Notes Red	Plotted	Job No.	Division No.	F. B. PG.
No.	Date	Date	Survey of S.D. Project #9624		
X-Sec.	Notes Chk'd.	Checked	Survey by	Notes	Date
No.	Date	Date	Map No.	Indexed T. M. PALMERI	Date SEP 21 '71

S.N. 6096.24

STORM DRAIN PROJECT

No 9624

CROSS SECTIONS

For elevations inside of 12.1 X 12.2 conc box in Altadena Dr. see pgs 29-30.

Lenker rod used.

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

FE Brooks
AO Grizado
RA Moore
T Ohashi

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76-L-298 CE 307 5-66

76-L-298 CE 307 5-66

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
BM S.D. 685				1370.47	BM SD 685 Elev. 1370.470 F.B. 3378-7 Altadena Dr. and Pinecrest Dr. N.W. Cor. 2' N. of N end C.R. P.K. spk in lead.	
					West on ALTADENA DR.	
					Lt. or South	Rt. or North.
1+80.6 S.D.M.H		E Rim=1367.77 W. Rim=67.81		1367.79	4.0 Lt. mean rim elev. see pg 29 for floor elev. of 12.1 X 12.2 conc box and Invert elev. of 42" Conc pipe.	
1+83.2 S.M.H.		E. Rim 1368.10 W. Rim 1368.18		1368.14		8.7 Rt. mean rim elev.
					8" Inlet W	8" outlet E.
					Rim 1368.14	1368.14
Invert	8"	Inlet W		1360.15	meas 7.32	7.37
"	"	Outlet E			Top pipe 1360.82	1360.77
					dia .67	.67
					invert 1360.15	1360.10

F. B. 3378 Pg. 48 Job No. Cor. 24 Division No. 11 Notes Red Plotted Profile
Survey of S.D. Project # 9624 Date 15 Sept 71 Date No.
Survey by F.E. Brooks Notes FEB - Guizado Notes Chk'd. Checked X-Sec.
Indexed T. M. PALMERI Date Date Date No.

76-L-298 CE 307 5-66

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STATION	B. S.	H. I.	F. S.	ELEV.	East on ALTADENA DR. Lt. or North	Line	Rt. or South
400				136571			
				136516			10.0 Rt pvmt
				136440			20.0 " pvmt
				136313			30.0 " pvmt
				136628	10.0 Lt. pvmt		
				136686	20.0 " "		
				136752	30.0 " "		
				136818	40.0 " "		
1+50				136324			
				136279			10.0 Rt pvmt
				136235			20.0 " "
				136159			30.0 " "
				136570	10.0 Lt. pvmt		
				136436	20.0 " "		
				136510	30.0 " "		
				136511	34.9 " gutter out		
				136494	38.1 " gutter in		
				136593	38.3 " Top of cb		

Profile Notes Red ____ Plotted ____ Job No. ____ Division No. ____
No. ____ Date ____ Date ____ Survey of ____
X-Sec. Notes Chk'd. ____ Checked ____ Survey by ____ Notes ____ Date ____
No. ____ Date ____ Date ____ Map No. ____ Indexed ____ Date ____

F. B. ____ Pg. ____

76-L-298 CE 307 5-66

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	Lt. or North	Rt. or South
1+52.4 S.M.H.		W rim 63.38 E rim 63.28		1363.33	5.0 Lt. mean rim elev.	
					8" Inlet E	8" Inlet N. 8" Inlet W 8" outlet S
Invert 8" Inlet E.				1357.76	Rim 1363.33	1363.33 1363.33 1363.33
" " " N.				1357.71	meas 4.90	4.95 5.00 5.25
" " " W				1357.66	Top pipe 1358.43	1358.38 1358.37 1358.08
" " Outlet S				1357.41	dia .67	.67 .67 .67
					Invert 1357.76	1357.71 1357.66 1357.41
2+00				1360.15		
				1359.28		10.0 Rt pvmt.
				1358.52		18.0 " gutter out
				1358.20		20.4 " gutter in
				1358.95		20.6 " Top ch.
				1360.93	10.0 Lt. pvmt	
				1361.64	20.0 " "	
				1362.00	25.8 " gutter out	
				1361.88	27.5 " gutter in	
				1362.00	27.6 " Top depressed ch.	
2+50				1357.09		
				1356.74		4.9 Rt gutter out

F. B. 3379 Pg. 50 Job No. 6096.24 Division No. 11 Notes Red Date 15 Sept 71 Plotted Date No. Profile
Survey of S.D. Project # 9624 Notes Chk'd. Date Checked Date No. X-Sec.
Survey by FE Brooks Notes FEB - Guizado Date
Indexed T. M. PALMERI Date

76-L-298 CE 307 5-66

T.P. 1354.05

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STATION	B. S.	H. I.	F. S.	ELEV.	Lt. or North	Rt. or South
2+50				135662		6.8 Rt. gutter in
				135721		6.9 " Top cb.
				135780	10.0 Lt prmt	
				135825	20.0 " "	
				135810	30.0 " "	
				135842	31.5 " edge prmt	
3+00				135415		
				135410		1.2 Rt gutter in
				135470		1.3 " Top cb.
				135420	0.7 Lt. gutter out	
				135511	10.7 " prmt	
				135570	20.7 " prmt	
				135572	30.7 " "	
				135535	36.5 " prmt	
				135579	39.1 " edge prmt	
5+27.79 S.D. M.H Per Pg 30.		W rim = 134522 E rim = 134512		134517		3.95 Rt. mean rim elev.

See pg 30 for floor elev. of 12.1 x 12.2 conc box.

Profile No. ____ Notes Red ____ Plotted ____ Job No. ____ Division No. ____
Date ____ Date ____ Survey of ____
X-Sec. No. ____ Notes Chk'd. ____ Checked ____ Survey by ____ Notes ____ Date ____
Date ____ Date ____ Map No. ____ Indexed ____ Date ____

F. B. ____ PG. 51

76-L-298 CE 307 5-66

1371.50

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STATION	B. S.	H. I.	F. S.	ELEV.	North on PINECREST DR.
					Lt. or West ⊼ Rt. or East.
1+08.8 S.D. Junction box		S Rim 136627 N Rim 136641		136634	⊼ mean rim elev.
					Rim = 1366.34
Floor elev. of junction box				136129	meas = -5.05
					Floor elev. of box = 1361.29
1+46.6				136912	⊼ Top cb.
				136845	0.2 Rt gutter in
				136866	2.2 " gutter out
				136895	7.5 " pvmt
				136898	15.7 " pvmt
				136904	25.0 " pvmt
				136867	36.1 " gutter out
				136844	38.9 " gutter in
				136942	39.1 " Top cb.
2+00				137307	⊼
				137295	5.0 Rt Top cb.
				137197	5.3 " gutter in
				137232	9.0 " gutter out
				137268	13.3 " pvmt

F. B. 3378 PG. 52 Job No. 6096.24 Division No. 11 Notes Red Plotted Profile
Survey of SD Project # 9624 Date 15 Sept/71 Date No. X-Sec.
Survey by FE Brooks Notes FEB - Guizado Notes Chk'd. Checked No.
Indexed T. M. PALMERI Date Date Date

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STATION	B. S.	H. I.	F. S.	ELEV.	Lt. or West		Rt. or East.	
2+00				137298			19.0 Rt. prmt	
				137280			26.0' prmt	
				137227			32.2" gutter out	
				137201			35.1" gutter in	
				137299			35.3" Top cb.	
2+13.5 SMH	S Rim 1373.54 N Rim 1373.72			137363			16.8 Rt. mean rim elev.	
						8" Inlet E.	8" Inlet N	8" Outlet S
Invert 8"	Inlet E			136538	Rim	1373.63	1373.63	1373.63
" "	" N			136575	meas	7.58	7.21	7.62
" "	Outlet S			136534	Top pipe	1366.05	1366.42	1366.01
					dia	.67	.67	.67
					invert	1365.38	1365.75	1365.34
					East on PINECREST DR.			
					Lt. or North		Rt. or South.	
2+54.6				137592			Top of cb.	
2+54.8				137500			gutter in.	
2+73.82				137555			inter.	

Profile Notes Red ____ Plotted ____ Job No. 1096.01 Division No. 11
No. ____ Date ____ Date ____ Survey of S.D. Project # 9624
X-Sec. Notes Chk'd. ____ Checked ____ Survey by ____ Notes ____ Date ____
No. ____ Date ____ Date ____ Map No. ____ Indexed F. M. PALMER Date 2 1 77

F. B. [illegible] Pg. 53

76-L-298 CE 307 5-66 T.P. 1380.06

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STATION	B. S.	H. I.	F. S.	ELEV.	North on SCHOOL BUS ENTRANCE		
					Lt. or West	Rt. or East.	
1+70.5				1380 88			
				1380 96		10.2 Rt prmt	
				1381 05		20.3 " gutter in	
				1381 98		20.5 " Top cb.	
				1380 87	7.7 Lt. prmt		
				1380 91	15.3 " gutter in		
				1381 89	15.5 " Top cb.		
1+85.4 SMH.		S rim=1386.58 N rim=1386.60		1386 59	23.0 Lt. mean rim elev.		
					8" Inlet N	8" Inlet W	8" outlet S
Invert 8" Inlet N				1379 15	Rim 1386.59	1386.59	1386.59
" " " W				1379 40	meas 6.77	6.52	7.19
" " Outlet S				1378 73	Top pipe 1379.82	1380.07	1379.40
					dia .67	.67	.67
					invert 1379.15	1379.40	1378.73
2+10.5				1385 58			
				1385 60		10.1 Rt prmt	
				1385 62		20.0 " gutter in	
				1386 61		20.2 " Top cb.	

F. B. 3379 Pg. 54 Job No. 6096.24 Division No. 11 Notes Red Plotted Profile
Survey of S.D. Project #9624 Date 15 Sept 71 Date No.
Survey by F.E. Brooks Notes F.E.B. - Guizado Notes Chk'd. Checked X-Sec.
Indexed T. M. PALMERI Date Date No.

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T.P. = 1388.39

1388.31 T.P.

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STATION	B. S.	H. I.	F. S.	ELEV.	Lt. or West	Rt. or East
2+10.5				138560	8.0 Lt prmt	
				138555	15.9 " gutter in	
				138654	16.1 " Top cb.	
2+52.4				138945		end of conc
				138985		10.1 Rt prmt
				139029		20.1 " gutter in
				139061		20.2 " Top cb.
				138987	8.0 Lt prmt	
				139023	16.0 " gutter in	
				139053	16.1 " Top cb.	
3+10.5				139432		
				139486		12.5 Rt. prmt
				139590		25.5 " gutter in
				139655		25.6 " Top curb
				139483	8.0 Lt. prmt	
				139537	16.0 " prmt	
				139635	21.0 " edge prmt	

Profile No. ____ Notes Red ____ Plotted ____ Job No. ____ Division No. 11 F. B. 3378 PG. 55
Date ____ Date ____ Survey of SD Project #9624
X-Sec. No. ____ Notes Chk'd. ____ Checked ____ Survey by ____ Notes ____ Date ____
Date ____ Date ____ Map No. ____ Index ____ Date ____

[illegible] M. PALMER [illegible] 21 [illegible]

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1380.43

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F. B. 3378 Pg. 52 | Job No. 6096.24 | Division No. 11 | Notes Red | Plotted | Profile No.
Survey of S.D. Project # 9624 | Date 15 Sept 71 | Date | X-Sec. No.
Survey by FE Brooks Notes FEB - Guirado | Notes Chk'd. | Checked
Indexed T. M. PALMERI | Date | Date | Date | No.

STATION	B. S.	H. I.	F. S.	ELEV.	East on PINECREST DR. Lt. or North	Rt. or South.
3+00				137762		TT
				137774		5.0 Rt pvmt
				137718		12.0" "
				137632		17.3" gutter out
				137604		20.6" gutter in
				137697		20.8" Top cb
				137713	7.4 Lt. gutter out.	
				137700	10.5" gutter flow line	
3+37.7				137990		TT
				137937		4.7 Rt. pvmt
				137885		10.3" gutter out
				137861		13.3" gutter in
				137957		13.5" Top cb.
				137967	8.2 Lt. pvmt	
				137924	13.3" gutter out	
				137904	16.3" gutter in	
				138000	16.5" Top cb.	
4+00				138340		TT

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STATION	B. S.	H. I.	F. S.	ELEV.	Lt. or North	Rt. or South
4+00				138311		8.3 Rt. prmt
				138265		13.4" gutter out
				138237		16.4" gutter in
				138328		16.6" Top cb.
				138297	6.8 Lt. prmt	
				138255	10.5" gutter out	
				138231	13.5" gutter in	
				138326	13.7" Top cb.	
4+75.0				138607		Semi Tan
				138555		7.5 Rt prmt
				138500		11.9" gutter out
				138475		14.9" gutter in
				138570		15.1" Top cb.
				138575	7.5 Lt. prmt	
				138541	11.8" gutter out	
				138520	14.8" gutter in	
				138616	15.0" Top cb.	
5+00				138672		Semi Tan
				138628	7.5 Lt prmt	

Profile No. ____ Notes Red ____ Plotted ____ Job No. ____ Division No. 11 F. B. ____ Pg. 57
Date ____ Date ____ Survey of S.D. Project # 9624
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Date ____ Date ____ Map No. ____ Indexed T. M. PALMER Date 3 21 71

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T.P. 1388.[illegible]

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STATION	B. S.	H. I.	F. S.	ELEV.	Lt. or North	Semi Tan	Rt. or South
5+00				1385 86	12.0 Lt gutter out		
				1385 75	15.0 " gutter flow line.		
5+77.29				1387 58		℄ inter,	
					East on SKYVIEW DR.		
					Lt or North	℄	Rt. or South.
1+99.1				1388 25		℄	
				1387 69			7.5 Rt. prmt
				1387 03			11.9 " gutter out
				1386 81			14.9 " gutter in
				1387 77			15.1 " Top cb.
				1388 13	7.6 Lt. prmt		
				1387 65	15.1 " gutter in		
				1388 39	15.3 " Top cb.		
BM S.D. 686				1387 81	BM SD 686 Elev. 1387.812 F.B. 3378-7 Sky view Dr. S. curb. 55± ft. W of W. edge of driveway to house # 1954 ∠ 8 PK spk in cb.		

F. B. 3378 Pg. 58

Job No. 6096.24 Division No. 11 Notes Red ____ Plotted ____ Profile ____

Survey of SD Project #9624 Date ____ Date ____ No. ____

Survey by FE Brooks Notes FEB - Guizado Notes Chk'd. ____ Checked ____ X-Sec. ____

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76-L-298 CE 307 5-66

1389.57

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STATION	B. S.	H. I.	F. S.	ELEV.	East on PINE CREST DR.		
					Lt. or North	Semi Tan	Rt. or South
5+78.5	S.M.H.	W Rim 1387.58 E Rim 1387.60		1387 60	5.6 Lt. mean rim elev.		
						8" Inlet E	8" Outlet W
	Invert	8" Inlet E		1373 15	Rim	1387.60	1387.60
	"	" Outlet W		1372 93	Meas	13.78	14.00
					Top pipe	1373.82	1373.60
					dia	.67	.67
					invert	1373.15	1372.93
6+00				1388 25		Semi Tan	
				1388 24	6.2 Lt. pvmt		
				1388 10	10.4 " gutter out		
				1388 01	12.2 " gutter in		
				1388 87	12.4 " Top ch.		
6+73.8				139090		Semi Tan.	
				139091			1.0 Rt pvmt
				1390 80			8.6 " pvmt
				1390 49			16.1 " pvmt
				139005			21.9 " gutter out
				139001			23.9 " gutter in

Profile Notes Red ____ Plotted ____ Job No. ____ Division No. 11
No. ____ Date ____ Date ____ Survey of S. D. Project #96.24
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1398.90

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STATION	B. S.	H. I.	F. S.	ELEV.	Lt. or North	Semi Tan	Rt. or South
6+73.8				1390 65			24.0 Rt. Top cb.
7+00				1392 15		Semi Tan	
				1392 00	2.0 Lt. gutter out		
				1391 89	3.8 " gutter in		
				1392 59	4.0 " Top cb		
7+13.8				1392 96		Semi Tan	
				1393 15			5.0 Rt. prmt
				1393 00			12.5 " prmt
				1392 56			20.0 " prmt
				1391 96			25.7 " gutter out
				1391 82			27.5 " gutter flow line
8+00				1399 96		Semi Tan	
				1399 90	5.0 Lt prmt		
				1399 81	8.0 " gutter out		
				1399 72	10.0 " gutter in		
				1399 80	10.1 " Top depressed cb.		
8+13.8				1401 07		Semi Tan	

F. B. 3378 Pg. 60
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Survey of S. D. Project # 9624 Date 15 Sept 71 Date No.
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Indexed T. M. PALMERI Date Date Date No.

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1407.79 T.P.

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STATION	B. S.	H. I.	F. S.	ELEV.	Lt. or North	Semi Tan	Rt. or South
8+13.8				140097			4.0 Rt. prmt
				140057			11.5 " prmt
							" prmt
				139989			17.0 " gutter out
				139972			19.0 " gutter in
				139973			19.1 " Top depres [illegible]
8+99.8 S.M.H.	W. Rim = 1408.33 E. Rim = 1408.47			140840	5.0 Lt. mean rim elev.		
						8" stub E	8" outlet W
	Invert	8" stub	E	139719	Rim	1408.40	1408.40
	"	" Outlet	W	139692	meas	10.54	10.81
					Top pipe	1397.86	1397.59
					dia	.67	0.67
					invert.	1397.19	1396.92
9+00				140836			semi Tan.
				140792			7.7 Rt prmt
				140728			13.5 " gutter out
				140719			15.3 " gutter in
				140769			15.5 " Top cb.
				140834	7.2 Lt. prmt		

Profile No. ____ Notes Red. ____ Plotted ____ Job No. ____ Division No. ____
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F. B. ____ PG. 1

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STATION	B. S.	H. I.	F. S.	ELEV.	Lt. or North	Semi Tan	Rt. or South.
9+00				140814	12.5 Lt. gutter out		
				140798	14.3" gutter in		
				140868	14.5" Top cb.		
9+40.22.	P.C.C. - R.R.C.			141160		℄	
				141123			7.5 Rt prmt
				141071			13.0" gutter out
				141057			14.8" gutter in
				141081			15.0" Top cb.
				141163	7.5 Lt. prmt		
				141136	13.0" gutter out		
				141124	14.8" gutter in		
				141202	15.0" Top cb.		
					North on PALMYRA DR.		
					Lt. or West		Rt. or East
1+00 TON = 1+81.98 from W				141719			inter.
				141796			17.1 Rt. prmt
				141770			32.3" gutter out
				141763			34.1" gutter in
				141818			34.3" Top cb.

F. B. 3378 Pg. 62 Job No. 6096.24 Division No. 11 Notes Red Plotted Profile
Survey of S. D. Project # 9624 Date 15 Sept 71 Date No.
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STATION	B. S.	H. I.	F. S.	ELEV.	Lt. or West	Rt. or East
1+35.7				141630		edge conc gutter
1+41.6				141618		Flow line
1+47.6				141632		edge conc gutter
1+50				141647		
				141671		5.0 Rt prmt
				141687		11.0 " gutter out
				141712		21.0 " gutter in
				141770		21.1 " Top cb.
				141609	10.0 Lt prmt	
				141570	21.4 " gutter out	
				141562	23.4 " gutter in	
				141624	23.5 " Top cb.	
2+00				141867		
				141893		6.0 Rt prmt
				141916		11.9 " gutter out
				141908		13.9 " gutter in
				141973		14.0 " Top cb.
				141864	1.0 Lt. prmt	
				141876	7.5 Lt prmt	

Profile Notes Red ____ Plotted ____ Job No. ____ Division No. 11
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F. B. ____ Pg. 63

M. PALMERI

76-L-298 CE 307 5-66 1421.79

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STATION	B. S.	H. I.	F. S.	ELEV.	Lt. or West	Rt. or East
2+00				141881	14.0 Lt. gutter out	
				141868	16.0 " gutter in	
				141918	16.1 " Top cb.	
2+50 *				142180		
				142210		5.0 Rt. prmt
				142242		10.4 " gutter out
				142229		12.3 " gutter in
				142236		12.3 " Top depressed cb.
				142165	2.5 Lt. prmt	
				142184	7.5 " prmt	
				142197	15.7 " gutter out	
				142184	17.6 " gutter in	
				142190	17.7 " Top depressed cb.	
3+00				142488		
				142486		1.5 Rt. prmt
				142531		7.5 " prmt
				142573		14.2 " gutter out
				142562		16.2 " gutter in
				142630		16.3 " Top cb.

F. B. 3378 Pg. 64 Job No. 6096.24 Division No. 11 Notes Red Plotted Profile
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T.P.= 1418.13 1418.12

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STATION	B. S.	H. I.	F. S.	ELEV.	Lt. or West ⊼	Rt. or East
3+00				142502	7.0' Lt. prmt.	
				142501	12.0 " gutter out	
				142485	14.0 " gutter in	
				142535	14.1 " Top cb.	
					East on PINECREST DR.	
					Lt. or North	Chord Rt. or South
10+00				141502		chord.
				141471		3.0 Rt. Gutter out
				141454		4.9 " gutter in
				141500		5.0 " Top cb
10+60.52 P.O.C.				141872		P.O.C.
				141819		7.7 Rt. prmt
				141756		13.4 " gutter out
				141737		15.3 " gutter in
				141786		15.4 " Top cb
11+00				141998		chord
				141957		6.9 Rt. prmt

Profile No. ____ Notes Red ____ Plotted ____ Job No. ____ Division No. ____
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F. B. ____ PG. ____

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STATION	B. S.	H. I.	F. S.	ELEV.	Lt. or North	Chord	Rt. or South
11+00				141916			11.8 Rt gutter out
				141904			13.7" gutter in
				141955			13.8" Top cb.
				142017	6.3 Lt. prmt		
				142016	12.6" prmt		
				142000	17.0" gutter out		
				141975	18.9" gutter in		
				142042	19.0" Top cb.		
12+00*				142234		chord	
				142234			7.3 Rt. prmt
				142199			14.6" prmt
				142161			20.0' gutter out
				142146			21.8" gutter in
				142192			22.0" Top cb.
				142208	6.3 Lt gutter out		
				142189	8.1" gutter in		
				142261	8.3" Top cb.		
13+00				142373		chord	
				142339			7.5 Rt prmt

F. B. 3378 Pg. 66 Job No. 6096.24 Division No. 11 Notes Red Plotted Profile
Survey of S. D. Project # 9624 Date 15 Sept 71 Date No.
Survey by FE Brooks Notes FE 13 - Guizado Notes Chk'd. Checked X-Sec.
Indexed T. M. PALMERI Date Date Date No.

76-L-298 CE 307 5-66

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STATION	B. S.	H. I.	F. S.	ELEV.	Lt. or North	Chord	Rt. or South
13+00				1422 98			13.1 Rt. gutter out
				1422 86			14.9 " gutter in
				1423 48			15.1 " Top cb.
				1423 72	7.7 Lt. prmt		
				1423 46	13.2 " gutter out		
				1423 32	15.2 " gutter in		
				1424 08	15.4 " Top cb.		
14+00				1425 22		chord	
				1425 22			7.4 Rt. prmt
				1424 94			14.8 " prmt
				1424 66			20.2 " gutter out
				1424 49			22.0 " gutter in
				1425 09			22.2 " Top cb.
				1424 93	6.0 Lt. gutter out		
				1424 83	7.8 " gutter in		
				1425 55	8.0 " Top cb.		
14+65.1				1426 23		chord	
				1426 08	7.1 Lt. prmt		
				1425 80	12.3 " gutter out		

Profile Notes Red ____ Plotted ____ Job No. ____ Division No. ____
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No. ____ Date ____ Date ____ Map No. ____ Index ____ Date ____

F. B. ____ PG. ____

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STATION	B. S.	H. I.	F. S.	ELEV.	Lt. or North	Chord	Rt. or South.
14+65.1				142568	14.1 Lt. gutter in		
				142642	14.3 " Top cb.		
14+71.29				142631		chord	inter.
					East on PINECREST DR.		
					Lt. or North	Chord	Rt. or South
1+19.3				142657		chord	
				142645	7.2 Lt. prmt		
				142618	12.5 " gutter out		
				142608	14.3 " gutter in		
				142687	14.5 " Top cb.		
1+50				142698		chord	
				142677			8.2 Rt. prmt
				142656			14.5 " gutter out
				142642			16.3 " gutter in
				142680			16.5 " Top cb.
				142687	7.0 Lt. prmt		
				142662	12.0 " gutter out		
				142647	13.8 " gutter in		

F. B. 3370 Pg. 68 Job No. 6096.24 Division No. 11 Notes Red Plotted Profile
Survey of S.D. Project #9624 Date 15 Sept 71 Date No.
Survey by FEB Book Notes FEB-Guizado Notes Chk'd. Checked X-Sec.
Indexed T. M. PALMERI Date Date Date No.

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STATION	B. S.	H. I.	F. S.	ELEV.	Lt. or North	Chord	Rt. or South
1+50				1427 21	14.0 Lt. Top cb.		
2+01.52				1427 22			POC
				1426 88			7.6 Rt. prmt
				1426 53			13.2 " gutter out
				1426 40			15.0 " gutter in
				1426 90			15.2 " Top cb.
				1427 30	7.5 Lt. prmt		
				1427 14	13.0 " gutter out		
				1427 02	14.8 " gutter in		
				1427 78	15.0 " Top cb.		
BM SD 688				1426 93	BM, SD 688 Elev. 1426.928 F.B. 3378-10 Pinecrest Dr. South curb 15± ft W. of W edge of drive way to house # 2083 Ld. & P.K. spk in cb.		
					North on DRIVE WAY		
					Lt. or West		Rt. or East
14+89.0				1425 85			
				1425 88			6.9 Rt prmt

Profile Notes Red ____ Plotted ____ Job No. ____ Division No. 11
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X-Sec. Notes Chk'd. ____ Checked ____ Survey by ____ Notes ____ Date ____
No. ____ Date ____ Date ____ Map No. ____ Indexed T.M. PALMERI Date [illegible]

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STATION	B. S.	H. I.	F. S.	ELEV.	Lt. or West	Rt. or East
14+89.0				142605		13.7 " gutter in
				142658		13.8 Rt Top cb.
14+89.5				142585	0.4 Lt. gutter in	
				142661	0.4 " Top cb.	
15+01.5	start of high cb.			142678		12.9 Rt. gutter in
				142808		13.0 " Top cb.
				142661	0.4 Lt. gutter in	
				142786	0.5 " Top cb.	
T.P.				143056		
16+00 *				143971		
				143983		8.1 Rt gutter in
				144103		8.2 " Top cb.
				143986	6.0 Lt. gutter in	
				144114	6.1 " Top cb.	
TP				144887		

F. B. 3318 Pg. 70 Job No. 6096.24 Division No. 11 Notes Red Plotted Profile
Survey of S.D. Project #96.24 Date 15 Sept. '71 Date No.
Survey by FEBrook Notes FEB - Guizado Notes Chk'd. Checked X-Sec.
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STATION	B. S.	H. I.	F. S.	ELEV.	Lt. or West	Rt. or East
17+00				145268		
				145268		0.6 Rt. gutter in
				145440		0.7" Top cb. or wall
				145266	13.2 Lt. gutter in	
				145547	13.3" Top cb. or wall	
TP				145785		
18+00				146627		
				146628		3.8 Rt. gutter in
				146918		3.9" Top cb. or wall
				146638	10.6 Lt. gutter in	
				146923	10.7" Top cb. or wall	
18+04.5				146696	10.1 Lt. invert 15" steel pipe	
TP 18+73.42				147492		
18+72.7				147495	10.1 Lt. Invert 18" conc pipe	
19+00				147658		

Profile Notes Red ____ Plotted ____ Job No. ____ Division No. 11
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X-Sec. Notes Chk'd. ____ Checked ____ Survey by ____ Notes ____ Date ____
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F. B. ____ PG. 11

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SEP 21 '71

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STATION	B. S.	H. I.	F. S.	ELEV.	Lt. or West	Rt. or East
19+00				1476 68		9.6 Rt. gutter in
				1479 63		9.7 " Top cb. or wall
				1476 50	4.8 Lt. gutter in	
				1479 50	4.9 " Top cb. or wall	
19+19.5				1480 53		15.8 Rt. Top of cb or wall
				1482 95		15.8 " Floor of Chlorinator bldg
19+35.0				1482 90	2.7 Lt. Top of wall	
19+49.0				1482 79		25.0 Rt. Floor of chlorinator bldg
						25.0 Rt Top of wall
19+65.8				1483 45	11.3 Lt. Top of wall	
19+67.8				1479 44		edge conc. spillway
				1479 53		24.0 Rt. along edge of spill way bot of wall
				1484 36		24.0 " Top of wall
				1479 44	14.7 Lt. along edge of spillway bot of wall	

F. B. 3378 Pg. 72 Job No. 6096.24 Division No. 11 Notes Red Plotted Profile
Survey of SD Project # 9624 Date Date No.
Survey by FEB Notes FEB - Guizado Notes Chk'd. Checked X-Sec.
Indexed T. M. PALMERI Date Date Date No.

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148 3.49

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STATION	B. S.	H. I.	F. S.	ELEV.	Lt. or West	Rt. or East
19+80.5				148339		edge of conc spillway along edge
				148332		12.6 Lt. of spillway
				148679		18.8 " along edge of spillway bot of wall
				148833		18.8 " Top of wall
				148334	13.4 Rt. along edge of spillway	
				148682	19.8 " " " "	" bot of wall
				148794	19.8 " Top of wall	
20+00				14838		
				14840		5.5 Rt ground
				14854		10.5 " ground
				14882		15.5 " "
				14844	12.0 Lt. ground	
				14872	20.0 " "	
20+25.0				14849		edge of conc lobbie channel
				14853		3.5 Rt. break
				14870		8.0 " edge of channel
				14899		15 " ground
				14854	9.0 Lt. break	
				14865	14.0 " edge of channel	

Profile Notes Red ____ Plotted ____ Job No. ____ Division No. ____
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X-Sec. Notes Chk'd. ____ Checked ____ Survey by ____
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F. B. ____ Pg. ____

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1489.48

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STATION	B. S.	H. I.	F. S.	ELEV.	Lt. or West	Rt. or East
20+25.0				1488 5	20.0 Lt. ground	
21+00				1489 9		
				1490 0		3.0 Rt. break
				1493 7		5.0" edge of channel
				1500 2		15.0" ground
				1489 4	6.8 Lt. break	
				1491 0	11.3" edge of channel	
				1495 5	20.0" ground	
21+50				1497 7		
				1497 9		4.5 Rt. break
				1499 2		6.0" edge channel
				1506 7		15.0" ground
				1497 7	8.5 Lt. break	
				1498 7	10.0" edge of channel	
				1504 1	20.0" ground.	
T.P.				1489 67		

F. B. 3378 PG. 74 Job No. 6096.24 Division No. 11 Notes Red ____ Plotted ____ Profile ____
Survey of S.D. Project #9624 Date ____ Date ____ No. ____
Survey by F.E. Brooks Notes F.E.B. Quizado Notes Chk'd. ____ Checked ____ X-Sec. ____
Indexed T. M. PALMERI Date ____ Date ____ Date ____ No. ____

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STATION	B. S.	H. I.	F. S.	ELEV.		
BM SD. 689				1482 82	BM SD 689 Elev. 1482.810 FB 3378-9 475±ft N of ℄ of Pinecrest Dr. and driveway to house # 2085 W spk in N.W. Cor. of conc slab. for platform of conc. bldg. (Pasadena Water Dept.)	

Profile Notes Red ____ Plotted ____ Job No. ____ Division No. 11 F. B. 3375 PG. 175
No. ____ Date ____ Date ____ Survey of S. D. Project D 9624
X-Sec. Notes Chk'd. ____ Checked ____ Survey by ____ Notes ____ Date ____
No. ____ Date ____ Date ____ Map No. ____ Indexed T. M. PALMER Date SEP 21 '71

F. B. 3378 PG. 76 Job No. Division No. Notes Red Plotted Profile

Survey of Date Date No.

Survey by Notes Notes Chk'd. Checked X-Sec.

Indexed Date Date Date No.

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

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Notes Ck'd by R. HILARIO	Survey of S.D. PROJECT # 9624
Map No.	JN 6096.24 Tape Std.
Office Work	Surveyed by F.E. Brooks
Checked	Notes F.E.B. Date 16 Oct 83
Date	Indexed D. BAILEY OCT 19 1973

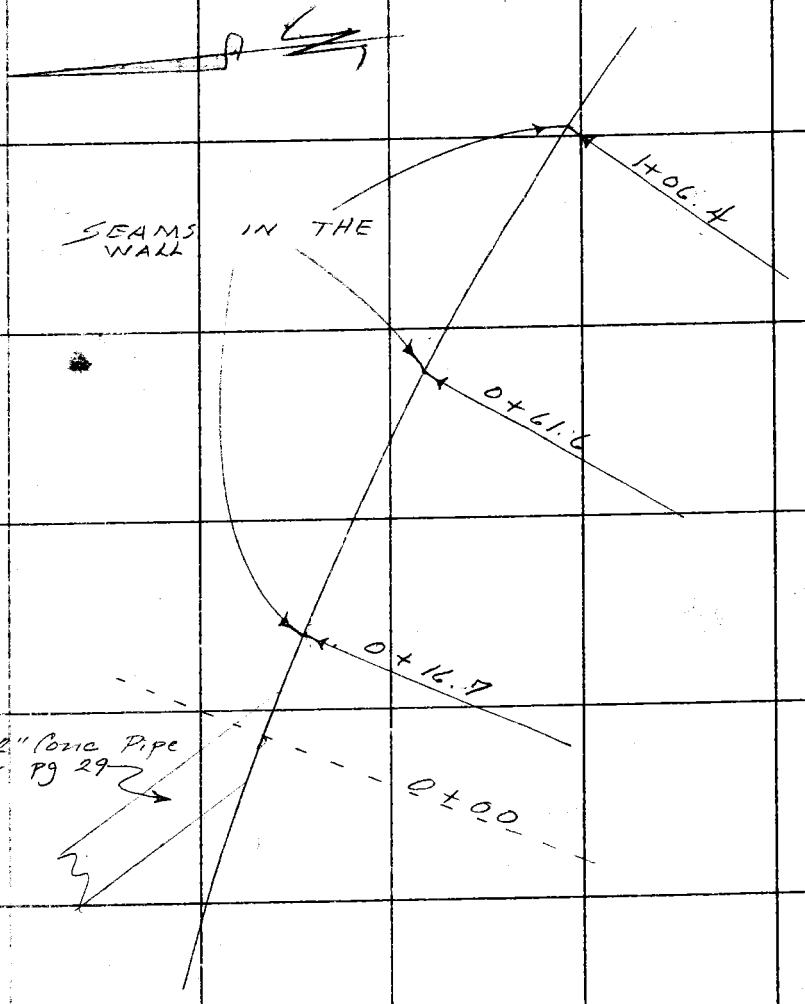
F. B. 7773 PG. 77

S.N. 6096.24

S.D. PROJECT NO. 9624

LOCATION OF SOINTS IN

N'LY WALL OF EXISTING DRAIN



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F. B. 3378 PG 70

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