Profile Notes Red. Plotted Job No. 6254.20 Division No. F. B. 2541 Pg. 5
Date Date Survey of COOKACRE AVE. S.D.
X-Sect. Notes Chkd. Checked Survey by W.D. BAY Notes BAY Date 3-16-'59
Date Date Map No. Indexed C. Johnson

COOKACRE AVE. STORM DRAIN

PROJECT No. 542

J. N. 6254.20

"X" SECT.'s CONT.

℄ SURVEY F.B. 1170, 5-36 [illegible]-168

D. BAY
D. SMITH
CROWDER
McKNIGHT
WILKS

TOPOG. F.B. 252[illegible] [illegible]-84

B.M. LEVELS F.B. 2527, 5-22

"X" SECT. F.B. 2527, 85-250
F.B. 2541, 5-122

NOTE: A "LENKER", SELF-COMPUTING "TAPE ROD" WAS USED ON THESE LEVELS.

Microfilmed Feb. '86

STATION

76L-298 S & E #307—1-56

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
CONT. FROM F.B. 2527 — 250						
					EAST FROM WHITE AVE. ON 1st ALLEY S. OF COMPTON BLVD.	
1+00 (E)		LENKER ROD		6714		℄ INT. WHITE AVE. & TRANSIT LINE, alley.
1+15				6695		℄ Tr. Line
1+25				6696		"
				6686		5' RT. EDGE PVT.
				674		10' RT. P/L
				6726	10' LT. EDGE PVT. & P/L	
1+58 8	SSMH (DEAD END)			6712	2 2 LT. E. RIM SSMH	
					EL. E. RIM	6712
					meas	4.90
						62.22
					EL. Top Pipe	
					DIA.	0.67
				61 55	INV[illegible] EL. 8" OUTLET E.	61 55

F.B. 2541 Pg. 6 Job No. 6254.20 Division No. Notes Red. Plotted Profile
Survey of COOKACRE AVE. S.D. Date Date No. X-Sec.
Survey by BAY Notes BAY Notes Chkd. Checked
Indexed A. C. Johnson Date Date Date No.

76L-298 S & E #307—1-56

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STATION	B. S.	H. I.	F. S.	ELEV.	EAST ON ALLEY S. of COMPTON BL.
2+00 (E)				6703	℄ Transit Line (alley)
				670	10' RT. P/L
				671	10' LT. P/L
					CONT. NORTH ON WHITE AVE.
103+00 (N)				6715	℄ ST. & S.D.
				6683	10' RT. GUT.
				673	25' RT. P/L COR.
				6693	7.5 LT. W/4
				6677	15' LT. GUT.
				6719	25' LT. P/L
103+33°	SSMH. (DEAD END)			6719	℄ ST. & S.D.
				6699	8.9 LT. S. RIM SSMH
					EL. S. RIM 6698
					meas. 4.24
					EL. Top Pipe 6274
					DIA. 0.67
				6207	INVERT EL. 8" OUTLET S. 62.07

LENKER ROD

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6254.20 Division No. ____ F. B. 2541 Pg. 7
X-Sec. No. ____ Date ____ Date ____ Survey of COOKACRE AVE S.D.
Notes Chkd. ____ Checked ____ Survey by BAY Notes BAY Date 3-16-49
No. ____ Date ____ Date ____ Map No. ____ Index C. Johnson

76L-298 S & E #307—1-56

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STATION	B. S.	H. I.	F. S.	ELEV.	NORTH ON	WHITE AVE.
103[redacted]				6749		℄ ST. & S.D.
				6744		7⁵ RT. W/℄
				6738		15' RT. PVT.
				6735		25' RT. P/L COR
				6742	7⁵ LT. W/℄	
				6710	13' LT. PVT.	
				6714	25' LT. P/L	COR.
103+94		LENKER ROD		6749		℄ ST. & S.D. BRK.
104+00				6742		℄ ST. & S.D.
104+10				6699		℄ ST. 'X' GUT.
104+19 6				6711		℄ ST. EDGE CONC. PVT.
104+31 6				6727		℄ INT. WHITE AVE. & COMPTON BLVD.
BM. T-373				6714	BM. T-373 EL. 67.138 F.B. 2527-14 WHITE AVE. & COMPTON BLVD. N. SIDE BT. SPK. IN CB. 10⁷ E. of ℄ PROD. WHITE AVE.	

F. B. 2591 Pg. 8 Job No. 6254.20 Division No. Notes Red Date Checked Date No. Profile
Survey of COOKACRE AVE S.D. Date Date No. X-Sec.
Survey by BAY Notes BAY Notes Chk Checked Date No.
Indexed L. C. Johnson Date

76L-298 S & E #307—1-56

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STATION	B. S.	H. I.	F. S.	ELEV.	WEST ON	COMPTON BLVD.
1+00	(W)			6727		℄ WHITE AVE. & INT. COMPTON BLVD.
				6708		12' RT. EDGE CONC.
				6710		21' RT. ℄ S.D.
				6664		33' RT. EDGE GUT.
				6651		35' RT. GUT. F.L.
				6715		" T.C.
				6758		50' RT. P/L
1+25		LENKER ROD		6731		℄ COMPTON BLVD.
				6707	12' LT. EDGE CONC.	
				6677	22' LT. GUT.	
				6728	40' LT. P/L COR.	
1+75				6733		℄ COMPTON BLVD.
				6711		12' RT. EDGE CONC.
				6715		21' [illegible]
				6671		33 [illegible]
				6660		35' RT. GUT. F.L.
				6721		" T.C.
				6764		50' RT. P/L
				6709	12' LT. EDGE CONC.	

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6254.20 Division No. ____ F.B. 2541 Pg. 9
X-Sec. No. ____ Date ____ Date ____ Survey of COOKACRE AVE. S.D.
Notes Chkd. ____ Checked ____ Survey by BAY Notes BAY Date 3-16-57
Date ____ Date ____ Map No. ____ Indexed ____ C. John

76L-298 S & E #307—1-56

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Do not extend notes this side of this line.

B.B. 2541 Pg. 10 | Job No. 6254.20 | Division No. | Notes Red | Notes Chkd. | Plotted | Profile
Survey of COOKACRE AVE. S.D. | Date | Date | Date | No. | X-Sec.
Surveyed by BAY | Notes BAY | Checked | No.
Indexed C. Johnson | Date | Date | Date | No.

STATION	B. S.	H. I.	F. S.	ELEV.	WEST ON	COMPTON BLVD.
1+75 (W)				6676	22' LT. GUT.	
				6733	40' LT. P/L	
2+75				6741		℄ COMPTON BLVD.
				6721		12' RT. EDGE CONC.
				6724		21' RT. PVT.
				6683		33' RT. EDGE GUT
				6665		35' RT. GUT. F.L.
				6734		" T.C.
				6777		50' RT. P/L
				6717	12' LT. EDGE	CONC.
				6667	22' LT. EDGE	PVT. GUT.
				6746	40' LT. P/L	
					EAST ON	COMPTON BLVD.
104+49	OPP. E.	P/L WHITE	AVE.	6718		℄ COMPTON BLVD
				6703		12' RT. EDGE CONC.
				6685		22' RT. GUT.
				6739		32' RT. BAK
				6738		40' RT. P/L COR.

LENKER ROD

76L-298 [illegible] E #307—1-56

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STATION	B. S.	H. I.	F. S.	ELEV.	EAST ON	COMPTON BLVD.
104+50				6718		℄ COMPTON BLVD.
				6703	12' LT. EDGE CONC.	
				6707	21' LT. ℄ S.D.	
				6663	33' LT. EDGE GUT.	
				6648	35' LT. GUT. F.L.	
				6708	" T.C.	
				6754	50' LT. P/L	
"	BELL SYS. M.H.			6734	43 8 LT. W. RIM BELL SYS. M.H.	
				6734	" E. " " "	
					EL. E. RIM	6734
					meas.	7.90
				59 44	FLOOR EL. 4'x8' CONC. BOX	59 44
					EL. E. RIM	6734
					meas.	5.70
				61 60	INVERT EL. 8"x12" TILE COND. E. & W.	61.60

LENKER ROD

Profile Notes Red. Plotted Job No. 6254.20 Division No. F. B. 2541 Pg. 11
No. Date Date Survey of COOK ACRE AVE. S.D.
X-Sec. Notes Chkd. Checked Survey by BAY Notes BAY Date 3-16-59
No. Date Date Map No. Index [illegible] Johnson

76L-298 S & E #307-41/56

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F. B. 2591 Pg. 12 Job No. 6254.20 Division No. Notes Red Plotted Profile
Survey of COOKACRE AVE. S.D. Date Date No.
Survey by BAY Notes Chkd Checked X-Sec.
Indexed C. Johnson Date Date No.

STATION	B. S.	H. I.	F. S.	ELEV.	EAST ON	COMPTON BLVD.
105+00				6705		℄ ST.
				6683		12° RT. EDGE CONC.
				6665		22' RT. EDGE PVT. GUT.
				674		32' RT. BRK.
				676		40' RT. P/L
		LENKER ROD		6699	12' LT. EDGE CONC.	
				6695	21' LT. ℄ S.D.	
				6649	33' LT. EDGE GUT.	
				6635	35' LT. GUT. F.L.	
				6692	" T.C.	
				6733	50' LT. P/L	
105+79°	W. end. CB. & GUT. S. side compton BL.			6685		℄ ST.
				6669		12' RT. EDGE CONC.
				6649		20' RT. PVT.
				6625		28' RT. EDGE GUT.
				6622		30' RT. GUT. F.L.
				6683		" T.C.
				676		40' RT. P/L

76L-298 S & E #307—1-56

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STATION	B. S.	H. I.	F. S.	ELEV.	EAST ON	COMPTON BLVD.
106+00				6680		℄ ST.
				6670	12' LT. EDGE	CONC.
				6658	21' LT. ℄ S. D.	
				6631	33' LT. EDGE	GUT.
				6614	35' LT. GUT.	F.L.
				6674	" T. C.	
				6715	50' LT. P/L	
106+40		LENKER ROD		6673		℄ ST.
				6658		12' RT. EDGE CONC.
				663[illegible]		20' RT. PVT.
				6611		28' RT. EDGE GUT.
				6610		30' RT. GUT. F.L.
				6665		" T. C.
				6675		40' RT. P/L
106+96				6664		℄ ST.
				6646		12' RT. EDGE CONC.
				6624		20' RT. PVT.
				6605		28' RT. EDGE GUT. (end)
				6599		30' RT. GUT. F.L.

Profile Notes Red ____ Plotted ____ Job No. 6254.20 Division No. ____ F. B. 2541 Pg. 13
No. ____ Date ____ Date ____ Date ____ Survey of COOKLIGHT AVE. S.D.
X-Sec. ____ Notes Chkd. ____ Checked ____ Survey by BAY Notes BAY Date 3-16-59
No. ____ Date ____ Date ____ Map No. ____ Index [illegible]

76L-298 S & E #307—1-56

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STATION	B. S.	H. I.	F. S.	ELEV.	EAST ON	COMPTON BLVD.
106+96.0				6654		30' RT. T.C.
				6668		40' RT. P/L
				6650	12' LT. EDGE	CONC.
				6652	21' LT. ℄ S. D.	
				6618	33' LT. EDGE	GUT.
				6602	35' LT. GUT.	F.L.
				6664	" T. C.	
				6706	50' LT. P/L	
107+00		LENKER ROD		6661		℄ ST.
107+04.4				6661		℄ ST.
				6648	12' LT. EDGE	CONC.
				6650	21' LT ℄	S. D.
				6616	33' LT. EDGE	GUT. (end)
				6597	35' LT. GUT.	F.L.
				6663	" T. C.	
				6705	50' LT. P/L	
107+40				6655		℄ INT. COMPTON BLVD & WASHINGTON AVE.

F. B. 2541 Pg. 14

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

Survey of ____ Date ____ Date ____ No. ____

Survey by ____ Notes ____ Notes Chkd ____ Checked ____ X-Sec. ____

Indexed ____ Date ____ Date ____ No. ____

76L-298 S & E #307—1-56

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STATION	B. S.	H. I.	F. S.	ELEV.	EAST ON COMPTON BLVD.
BM. T-374				6636	BM. T-374 EL. 66.363 F.B. 2527 — 14 COMPTON BLVD & WASHINGTON AVE. S.E. COR. BT. SPK. IN CB. 12' E. of E. end C.R.
X07+56 = 1+00 (E)				6649	℄ INT. COMPTON BLVD. & COOK ACRE ST.
1+25 4				6638	℄ COMPTON BLVD.
		LENKER ROD		6622	12' RT. EDGE CONC.
				6614	20' RT. PVT.
				6576	30' RT. GUT.
				6634	" T.C.
				6655	40' RT. P/L
1+54 1	BELL	SYS. M.H.		6682	44 1 LT. W. RIM MH
				6682	" E. RIM M.H.
					EL. W. RIM meas. 8.00
					FLOOR EL. 4' X 8' CONC BOX.

Profile No. ____ Notes Red. ____ Plotted ____ Job No. ____ Division No. ____
X-Sec. No. ____ Date ____ Date ____ Survey of ____
Notes Chkd. ____ Checked ____ Survey by ____ Notes ____ Date ____
No. ____ Date ____ Date ____ Map No. ____ Index ____ C. Johnson Date ____

F. B. 2541 PG. 15

76L-298 S & E #307—1-56

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F. B. Pg. 16 Job No. Division No. Notes Red Plotted Profile
Date Date No.
Survey of Notes Notes Chkd Checked X-Sec.
Survey by L. C. Johnson Date Date No.
Indexed Date Date

STATION	B. S.	H. I.	F. S.	ELEV.	EAST ON COMPTON BLVD.
1+54 1	BELL SYS M.H.				EL. W. RIM
					meas 5.70
					INVERT EL. 8"x12" Tile W.
					EL. E. RIM
					meas. 5.80
					INVERT EL. 8"x16" Tile E.
1+57 2	(E)			6631	℄ ST.
				6615	12' LT. EDGE CONC.
				6609	23' LT. PVT.
				6588	35' LT. GUT.
				6651	" T. C.
				6687	50' LT. P/L
		LENKER ROD			
1+65 4				6630	℄ ST.
				6612	12' RT. EDGE CONC.
				6606	20' RT. PVT.
				6572	30' RT. GUT.
				6625	" T.C.
				6644	40' RT. P/L

76L-298 S & E #307—1-56

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STATION	B. S.	H. I.	F. S.	ELEV.	EAST ON	COMPTON BLVD.
2+00 (E)				6623		℄ ST.
				6608		12' RT. EDGE CONC.
				6608		20' RT. PVT.
				6573		30' RT. GUT.
				6623		" T.C.
				6639		40' RT. P/L
				6611	12' LT. EDGE CONC.	
				6610	23' LT. PVT.	
				6580	35' LT. GUT.	
				6645	" T.C.	
				6684	50' LT. P/L	
3+00 (E)				6609		℄ ST.
				6589		12' RT. EDGE CONC.
				6597		20' RT. PVT.
				6574		30' RT. GUT.
				6620		" T.C.
				6639		40' RT. P/L
				6591	12' LT. EDGE CONC.	
				6604	23' LT. PVT.	
				6594	35' LT. GUT.	

LENKER ROD

Profile Notes Red. Plotted Job No. 6254.20 Division No. F. B. 2541 Pg. 17
No. Date Date Survey of COOKACRE AVE. S.D.
X-Sec. Notes Chkd. Checked Survey by RAY Notes RAY Date 3-59
No. Date Date Map No. Index C. John Date

76L-298 S & E #307—1-56

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STATION	B. S.	H. I.	F. S.	ELEV.	EAST ON	COMPTON BLVD.
3+00 (E)				6649	35' LT. T.C.	
				6667	50' LT. P/L	
					SOUTH ON	WASHINGTON AVE.
1+00 (S)				6656		℄ INT. COMPTON BLVD. & WASHINGTON AVE.
1+12				6635		℄ ST. & EDGE CONC.
1+30				6603		℄ ST. & S. GUT. Line
1+44 2				6639		℄ ST.
				6621		7.5 RT. W/4
				6591	S. end C.R. S.W. COR.	15' RT. GUT.
				6661	" "	" T.C.
				6666		25' RT. P/L
1+55 5				6643		℄ ST.
				6630	7.5 LT. W/4	
				6581	15' LT. GUT.	
				6639	" T.C.	

LENKER ROD

F. B. 2541 Pg. 18 Job No. 6254.20 Division No. Notes Red Plotted Profile
Survey of COOKACRE AVE. S.D. Date Date No. X-Sec.
Survey by BAY Notes BAY Notes Chkd Checked
Indexed C. Johnson Date Date Date No.

76L-298 S & E #307—1-56

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STATION	B. S.	H. I.	F. S.	ELEV.	SOUTH ON	WASHINGTON AVE.
1+55 5	(S)			6653	25' LT. P/L	
1+95 5				6640		℄ ST.
				6631		7 5 RT. W/4
				6614		15' RT. EDGE GUT. PVT.
				6656		25' RT. P/L
				6628	7 5 LT. W/4	
				6578	15' LT. GUT.	
				6629	" T.C.	
				6642	25' LT. P/L	
2+59°				6641		℄ ST.
				6636		7 5 RT. W/4
				6604	@ S. end CR. S.W. COR.	15' RT. EDGE GUT
				6583	WASH. AV. & ALLEY	" F/L
				6653		" T.C.
				6672		25' RT P/L
3+00 (S)				6635		℄ ST.
				6630		7 5 RT. W/4
				6589		15' RT. GUT EDGE
				6580		" " F/L

LENKER ROD

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6254.20 Division No. ____
X-Sec. No. ____ Date ____ Date ____ Survey of COOKACRE AVE. S.D.
Notes Chkd. ____ Checked ____ Survey by [illegible] Notes [illegible] Date 3-59
Date ____ Date ____ Map No. ____ Indexed [illegible]

F. B. 2541 Pg. 19

76L-298 S & E #307—1-56

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STATION	B. S.	H. I.	F. S.	ELEV.	SOUTH ON	WASHINGTON AVE.
3+00 (S)				6648		15' RT. T.C.
				6663		25' RT. P/L
				6619	7.5 LT. W/4	
				6565	15' LT. GUT F/L.	
				6621	" T.C.	
				6644	25' LT. P/L	
					CONT. NORTH ON COOKACRE ST.	
107+12.4	(N)	LENKER ROD		6650		℄ COMPTON BL. INT. & COOKACRE ST.
107+24.4				6637		℄ ST. EDGE CONC.
107+33.42				6628		℄ ST
				6627		6° RT. ℄ S.D. (P.I.)
107+47.4				6604		℄ ST. "X" GUT.
107+70				6646		℄ ST. BPK.
107+84.7				6663		℄ ST.
				6659		6° RT. ℄ S.D.

F. B. 2541 PG. 20 Job No. 6254.20 Division No. Notes Red Plotted Profile
Survey of COOKACRE AVE. S.D. Date Date No.
Survey by BAY Notes BAY Notes Chkd Checked X-Sec.
Indexed R. C. Johnson Date Date Date No.

76L-298 S & E #307—1-56

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.	NORTH ON	COOKACRE ST.
107+84.7				6652		10' RT. W/4
				6610		20' RT. GUT.
				6664		" T.C.
				6693		30' RT. P/L
107+89.5				6667		℄ ST.
				6654	10' LT. W/4	
				6607	20' LT. GUT.	
				6669	" T.C.	
				6698	30' LT. P/L	
108+00				6667		℄ ST.
108+25				6674		℄ ST.
				6668		6' RT. ℄ S.D.
				6661		10' RT. W/4
				6609		20' RT. GUT.
				6668		" T.C.
				6701		30' RT. P/L
				6663	10' LT. W/4	
				6618	20' LT. GUT.	

LENKER ROD

Profile Notes Red. Plotted Job No. 6254.20 Division No. F. B. 2541 Pg. 21
No. Date Date Survey of COOKACRE AVE. S.D.
X-Sec. Notes Chkd. Checked Survey by BAV Notes BAV Date 3-59
No. Date Date Map No. Indexed C. Johnson Date

76L-298 S & E #307—1-56

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F. B. 2541 Pg. 22 Job No. 6254.20 Division No. Notes Red Plotted Profile
Survey of COOKACRE AVE. S.D. Date Date No. X-Sec.
Survey by BAY Notes BAY Notes Chkd. Checked
Indexed C. Johnson Date Date Date No.

STATION	B. S.	H. I.	F. S.	ELEV.	NORTH ON	COOKACRE ST.
108+25				6673	20' LT. T.C.	
				6705	30' LT. P/L	
108+46 3				6677		℄ ST.
				6673		6' RT. ℄ S.D.
				6657		10' RT. W/℄
				6616		20' RT. GUT.
				6678		" T.C.
				6704		30' RT. P/L
108+48 9		LENKER ROD		6678		℄ ST.
				6668	10' LT. W/℄	
				6615	20' LT. GUT.	
				6675	" T.C.	
				6706	30' LT. P/L	
108+72 4				6680		℄ COOKACRE ST. & INT. ALLEY N of Compton
				6673		6' RT. ℄ S.D.
				6655		10' RT. W/℄
				6626		20' RT. GUT.
				6660		30' RT. P/L

76L-298 S & E #307—1-56

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STATION	B. S.	H. I.	F. S.	ELEV.	NORTH ON COOKACRE ST.
108+72 ℄				6752	100' RT. ℄ Alley
"	SS MH.			6764	168' RT., 3⁵ S. of ℄ alley W. RIM MH
				6766	" " " N. " "
					EL. W. RIM 67 64
					meas. 10.15
					EL Top Pipe 57 49
					DIA. 0.67
				56 82	INVERT EL. 8" inlet W. 56.82
					EL. N. RIM 67 66
					meas 10.25
					EL. Top Pipe 57.41
					DIA. 0.67
				5674	INVERT EL. 8" OUTLET N. 56.74
				6668	10' LT. w/℄
				6619	20' LT. GUT.
				6668	30' LT. P/L
				6735	100' LT. ℄ alley

LENKER ROD

Profile Notes Red. Plotted Job No. 6254.20 Division No.
No. Date Date Survey of COOKACRE AVE. S.D.
X-Sec. Notes Chkd. Checked Survey by BAV Notes BAV Date 3-59
No. Date Date Map No. Indexed by C. Johnson Date

F. B. 2541 Pg. 23

76L-298 S & E #307—1-56

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STATION	B. S.	H. I.	F. S.	ELEV.	NORTH ON COOKACRE ST.	
108+72 4	SS MH.			6745	103' LT. & 3 5 S. of ℄ alley W. Rim M.H.	
				6742	" " " E. " "	
					EL. W. RIM	6745
					meas.	9.28
						58.17
					EL. Top Pipe	
					DIA.	0.67
				5750	INVERT EL. 8" inlet W.	57.50
					EL. E. RIM	6742
					meas	9.29
						58 13
					EL. Top Pipe	
					DIA.	0.67
				5746	INVERT EL. 8" OUTLET E.	57.46
108+96 6				6679	℄ ST.	
				6664	6' RT. ℄ S.D.	
				6658	10' RT. W/4	
				6609	20' RT. GUT.	
				6676	" T.C.	
				6707	30' RT. P/L	

LENKER ROD

F. B. 2541 Pg. 24
Job No. 6254.20 Division No. Notes Red. Plotted Profile
Survey of COOKACRE AVE S.D. Date Date No.
Surveyed by BAY Notes BAY Notes Chkd. Checked X-Sec.
Indexed C. Johnson Date Date Date No.

76L-298 S & E #307—1-56

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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.	NORTH ON	COOKACRE ST.
108+98.8				6680		℄ ST.
				6673	10' LT. W/4	
				6619	20' LT. GUT.	
				6687	" T. C.	
				6708	30' LT. P/L	
109+00.				6679		℄ ST.
"				6664		6' RT. ℄ S.D.
109+66.0				6684		℄ ST.
				6675		6' RT. ℄ S.D.
				6665		10' RT. W/4
				6625		20' RT. GUT.
				6690		" T.C.
				6716		30' RT. P/L
109+69.0				6685		℄ ST.
				6671	10' LT. W/4	
				6626	20' LT. GUT.	
				6687	" T. C.	
				6718	30' LT. P/L	

LENKER ROD

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6254.20 Division No. ____ F. B. 2541 PG. 25
X-Sec. No. ____ Date ____ Date ____ Survey of COOKACRE AVE. S.D.
Notes Chkd. ____ Checked ____ Survey by EAV Notes EAV Date 3-59
Date ____ Date ____ Map No. ____ Index C. Johnson

76L-298 S & E #307—1-56

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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.	NORTH ON COOKACRE ST.
110+00				6683	℄ ST.
"				6675	6' RT. ℄ S.D.
110+22.4	BACK.			6690	℄ INT. COOKACRE ST. & SAN LUIS ST.
BM. K-216				6710	BM. K-216 EL. 67.108 F.B. 2527-15 COOKACRE ST. & SAN LUIS ST. S.E. COR. BT. SPK. IN CB. 8.6 E. of E. end C.R.
		LENKER ROD			EAST ON SAN LUIS ST.
1+00 (E)				6690	℄ INT. COOKACRE ST. & SAN LUIS ST.
				6691	10' RT. W/℄
				6686	20' RT. CB. LINE
				6685	30' RT. P/L Line
				6690	10' LT. W/℄
				6690	20' LT. cb. Line
			+	6712	30' LT. GUT. @ end of ISLAND
			+	6758	" T.C. " "
1+10				6684	℄ ST.
1+20				6666	℄ ST.

F. B. 2541 Pg. 26 Job No. 625421 Division No. Notes Red. Plotted Profile
Survey of COOKACRE AVE. S.D. Date Date No. X-Sec.
Survey by BAY Notes BAY Notes Chkd. Checked
Indexed C. Tobacco Date Date No.

76L-298 S & E #307—1-56

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	EAST ON	SAN LUIS ST.
1+30 (E)				6656		℄ ST.
1+40				6661		℄ ST.
1+55 7				6687		℄ ST.
				6675		10' RT. W/4
				6650		20' RT. GUT.
				6710		" T.C.
				6735		30' RT. P/L
1+62 3				6698		℄ ST.
				6686	10' LT. W/4	
				6647	20' LT. GUT.	
				6711	" T.C.	
				6739	30' LT. P/L	
2+02 3				6719		℄ ST.
				6708		10' RT. W/4
				6645		20' RT. GUT.
				6716		" T.C.
				6743		30' RT. P/L
				6705	10' LT. W/4	

LENKER ROD

Profile Notes Red. Plotted Job No. 6254.20 Division No. F. B. 2541 PG. 27
No. Date Date Survey of COOKACRE AVE. S.D.
X-Sec. Notes Chkd. Checked Survey by BAV Notes BAV Date 3-59
No. Date Date Map No. Index [illegible] C. [illegible]

76L-298 S & E #307—1-56

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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.	EAST ON	SAN LUIS ST.
2+02³ (E)				6665	20' LT. GUT.	
				6722	" T.C.	
				6751	30' LT. P/L	
3+02³				6725		℄ ST.
				6714		10' RT. W/℄
				6661		20' RT. GUT.
				6731		" T.C.
				6760		30' RT. P/L
				6725	10' LT. W/℄	
				6684	20' LT. GUT.	
				6726	" T.C.	
				6752	30' LT. P/L	
					WEST ON	SAN LUIS ST.
1+00 (W)				6690		℄ INT COOKACRE ST. & SAN LUIS ST.
1+10				6693		℄ ST.
1+20				6666		"
1+30				6654		"
1+40				6665		"

LENKER ROD

F. B. 2541 Pg. 28 Job No. 6254.20 Division No. Notes Red. Plotted Profile
Survey of COOKACRE AVE. S.D. Date Date No. X-Sec.
Survey by BAY Notes BAY Notes Chkd. Checked No.
Indexed A. Johnson Date Date Date

76L-298 S & E #307—1-56

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STATION	B. S.	H. I.	F. S.	ELEV.	WEST ON	SAN LUIS ST.
1+53 6	(W)			6693		℄ ST.
				6684	10' LT. W/L	
				6646	20' LT. GUT.	
				6714	" T.C.	
				6737	30' LT. P/L	
1+65 7				6709		℄ ST.
				6693		10' RT. W/L
				6648		20' RT. GUT.
				6712		" T.C.
				6740		30' RT. P/L
2+05 7 (W)				6729		℄ ST.
				6713		10' RT. W/L
				6664		20' RT. GUT.
				6723		" T.C.
				6749		30' RT. P/L
				6708	10' LT. W/L	
				6659	20' LT. GUT.	
				6716	" T.C.	
				6743	30' LT. P/L	

LENKER ROD

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6254.20 Division No. ____ F. B. 2541 Pg. 29
X-Sec. No. ____ Date ____ Date ____ Survey of COOKACRE AVE. S.D.
Notes Chkd. ____ Checked ____ Survey by BAY Notes BAY Date 2-59
Date ____ Date ____ Map No. ____ Ind. [illegible] Job Date

76L-298 S & E #307—1-56

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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.	WEST ON	SAN LUIS ST.
3+05 7	(W)			6743		℄ ST.
				6734		10' RT. W/L
				6672		20' RT. GUT.
				6729		" T.C.
				6756		30' RT. P/L
				6728	10' LT. W/L	
				6678	20' LT. GUT.	
				6740	" T.C.	
				6763	30' LT. P/L	
					CONT. NORTH ON	COOKACRE ST.
110+39 34	AHEAD			6668		17' RT. ℄ S.D. (P.I)
110+56 14	"			6680		" " (E.C)
110+77 8				678		℄ ST.
				6747		10' RT. T.C.
				6710		" GUT.
				6699		17' RT. ℄ S.D.
				6689		20' RT. W/2

LENKER ROD

F. B. 2541 PG. 30

Job No. 6254.20 Division No. Notes Red Plotted Profile

Survey of COOKACRE AVE. S.D. Date Date No. X-Sec.

Survey by BAY Notes BAY Notes Chkd. Checked

Indexed K. O. Johnson Date Date Date No.

76L-298 S & E #307—1-56

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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.	NORTH ON	COOK ACRE ST.
110+77.8	(N)			6657		30' RT. GUT.
				6713		" T.C.
				6740		40' RT. P/L
110+81.5				677		℄ ST.
				6749	10' LT. T.C.	
				6695	" GUT.	
				6699	20' LT. W/2	
				6665	30' LT. GUT.	
				6723	" T.C.	
				6745	40' LT. P/L	
111+00				6772		℄ ST.
111+21.5				678		℄ ST.
				6755		10' RT. T.C.
				6725		" GUT.
				6719		17' RT. E SD
				6711		20' RT. W/2
				6669		30' RT. GUT.
				6722		" T.C.

LENICER ROD

Profile Notes Red. ____ Plotted ____ Job No. 6254.20 Division No. ____
No. ____ Date ____ Date ____ Survey of COOK ACRE AVE. S.D.
X-Sec. Notes Chkd. ____ Checked ____ Survey by ____ Notes ____ Date ____
No. ____ Date ____ Date ____ Map No. ____ Index [redacted]

F. B. 25541 PG. 31

76L-298 S & E #307—1-56

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	NORTH ON	COOKACRE ST.
111+21 5				6745		40' RT. P/L
				6756	10' LT. T.C.	
				6706	" GUT.	
				6706	20' LT. W/2	
				6670	30' LT. GUT.	
				6725	" T.C.	
				6753	40' LT. P/L	
112+00				679		℄
				6776		10' RT T.C
				6748		" " GUT
				6742		17 " S.D.
				6732		20 " W/2
				6697		30 " GUT
				6737		" " T.C.
				6762		40 " P/L
				6773	10' LT T.C.	
				6726	" " GUT	
				6720	20 " W/2	
				6685	30 " GUT	
				6740	" " T.C.	
				6760	40 " P/L	

LENKER ROD

F. B. 2541 Pg. 32 Job No. 6254.20 Division No. Notes Red. Plotted Profile
Survey of COOKACRE AVE. S.D. Date Date No. X-Sec.
Survey by BAY Notes BAY Notes Chkd. Checked
Indexed C. John Date Date Date No.

76L-298 S & E #307—1-56

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Profile No. X-Sec. No. Notes Red. Date Notes Chkd. Date Plotted Date Checked Date Job No. 6251.20 Division No. Survey of COOKACRE AVE. S.D. Survey by RAY Notes RAY Date 7-17-57 Map No. Index C. Johnson

F. B. 7541 Pg. 33

STATION	B. S.	H. I.	F. S.	ELEV.	NORTH ON	COOKACRE ST.
113+00				679		℄ ST.
				6781		10' RT. T.C.
				6751		" GUT.
				6742		17' RT. ℄ S.D.
				6732		20' RT. W/2
				6690		30' RT GUT.
				6747		" T.C.
				6771		40' RT. P/L
				6778	10' LT. T.C.	
				6728	" GUT.	
				6724	20' LT. W/2	
				6702	30' LT. GUT.	
				6749	" T.C.	
				6764	40' LT. P/L	
114+00				681		℄ ST.
				6794		10' RT. T.C.
				6767		" GUT.
				6758		17' RT. ℄ S.D.
				6750		20' RT. W/2

LENKER ROD

76L-298 S & E #307—1-56

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	NORTH ON	COOKACRE ST.
114+00				6708		30' RT. GUT.
				6763		" T.C.
				6788		40' RT. P/L
				6799	10' LT. T.C.	
				6744	" GUT.	
				6740	20' LT. W/2	
				6720	30' LT. GUT.	
				6769	" T.C.	
				6737	40' LT. P/L	
115+00				682		℄ ST.
				6812		10' RT. T.C.
				6784		" GUT.
T.P.				6782		17' RT. ℄ S.D.
				6779		20' RT. W/2
				6739		30' RT. GUT.
				6784		" T.C.
				6808		40' RT. P/L
				6812	10' LT. T.C.	
				6761	" GUT.	
				6760	20' LT. W/2	

LENKER ROD

F. B. 2541 PG. 34 Job No. 6254.20 Division No. Notes Red. Plotted Profile
Survey of COOKACRE AVE S.D. Date Date No. X-Sec.
Survey by BAY Notes BAY Notes Chkd. Checked No.
Indexed [illegible] Date Date Date

76L-298 S & E #307—1-56

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STATION	B. S.	H. I.	F. S.	ELEV.	NORTH ON COOKACRE ST.
115+00				6717	30' LT. GUT.
				6783	" T.C.
				6801	40' LT. P/L
116+00				683	℄ ST.
				6829	10' RT. T.C.
				6798	" GUT.
				6794	17' RT. ℄ S.D.
				6792	20' RT. W/2
				6744	30' RT. GUT.
				6796	" T.C.
				6818	40' RT. P/L
				6827	10' LT. T.C.
				6776	" GUT.
				6782	20' LT. W/2
				6759	30' LT. GUT
				6797	" T.C.
				6823	40' LT. P/L
117+00				686	℄ ST.
				6838	10' RT. T.C.

LENKER ROD

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6254.20 Division No. ____ F. B. 2541 PG. 35
Date ____ Date ____ Survey of COOKACRE AVE. S.D.
X-Sec. No. ____ Notes Chkd. ____ Checked ____ Survey by BAY Notes BAY Date 3-59
Date ____ Date ____ Map No. ____ Ind. [illegible] Date ____

76L-298 S & E #307—1-56

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F. B. 2541 Pg. 36 | Job No. 6254.20 | Division No. | Notes Red. | Plotted | Profile
Survey of COOKACRE AVE. S.D. | Date | Date | No.
Survey by BAY | Notes BAY | Notes Chkd. | Checked | X-Sec.
Indexed C. Johnson | Date | Date | Date | No.

STATION	B. S.	H. I.	F. S.	ELEV.	NORTH ON	COOKACRE ST.
117+00				6817		10' RT. GUT.
				6814		17' RT. ℄ S.D.
				6812		20' RT. W/2
				6761		30' RT. GUT.
				6813		" T.C.
				6820		40' RT. P/L
		LENKER ROD		6826	10' LT. T.C.	
				6799	" GUT.	
				6790	20' LT. W/2	
				6768	30' LT. GUT.	
				6812	" T.C.	
				6836	40' LT. P/L	
118+00				6868		℄ ST.
				6853		10' RT. T.C.
				6826		" GUT.
				6826		17' RT. ℄ S.D.
				6823		20' RT. W/2
				6773		30' RT. GUT
				6823		" T.C.
				6849		40' RT. P/L

76L-298 S & E #307—1-56

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	NORTH ON	COOKACRE ST.
118+00				6862	10' LT. T.C.	
				6809	" GUT.	
				6807	20' LT. W/2	
				6767	30' LT. GUT.	
				6825	" T.C.	
				6850	40' LT. P/L	
118+60.8		LENKER ROD		6867		℄ ST.
				6860		10' RT. T.C.
				6825		" GUT.
				6824		17' RT. ℄ S.D.
				6819		20' RT. W/2
				6780		30' RT. GUT.
				6831		" T.C.
				6858		40' RT. P/L
118+66.0				687		℄ ST.
				6866	10' LT. T.C.	
				6820	" GUT.	
				6821	20' LT. W/2	
				6788	30' LT. GUT.	

Profile No. X-Sec. No. Notes Red. Date Notes Chkd. Date Plotted Date Checked Date Job No. 6254.20 Division No. Survey of COOKACRE AVE. S.D. Survey by BAY Notes BAY Date 3-59 Map No. Indexed [illegible]

F. B. 2541 Pg. 37

76L-298 S & E #307—1-56

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	NORTH ON	COOK ACRE ST.
118+66 °				6837	30' LT. T.C.	
				6866	40' LT. P/L	
118+88				6871		℄ ST. T.C. @ end island
"				6827		" GUT. " "
				6823		10' RT. PVT.
				6824		17' RT. ℄ S.D.
				6819		20' RT. W/2
				6785		30' RT. cb. line
				6784		36' RT. GUT.
				6836		" T.C.
				6824	10' LT. PVT.	
				6824	20' LT. W/2	
				6795	30' LT. PVT.	cb. line
				6799	33.5 LT. GUT.	
				6850	" T.C.	
119+00				6830		℄ ST
"				6826		17' RT. ℄ S.D.

LENKER ROD

F. B. 2541 Pg. 38 Job No. 6254.20 Division No. Notes Red. Plotted Profile
Survey of Cook Acre Ave. S.D. Date Date No. X-Sec.
Survey by BAV Notes BAV Notes Chkd. Checked
Indexed C. Johnson Date Date Date No.

76L-298 S & E #307—1-56

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	NORTH ON	COOKACRE ST.
119+17				6840		℄ COOKACRE ST. & INT. SAN VINCENTE ST.
BM. K-223	T.P.			6958	BM. K-223 EL. 68.577 F.B. 2527-15 COOKACRE ST. & SAN. VINCENTE ST. N.E. COR. BT. SPK. in CB. 8' E. of E. end C.R.	
					EAST ON SAN VINCENTE ST.	
1+00 (E)		LENKER ROD		6840		℄ COOKACRE ST. & INT. SAN VINCENTE ST.
1+17				6833		℄ ST. & S.D.
1+30				6808		℄ ST. "X" GUT.
1+63 2				6854		℄ ST.
				6841	10' LT. w/4	
				6803	20' LT. GUT.	
				6856	" T.C.	
				6883	30' LT. P/L	
1+65 7				6858		℄ ST.
				6843		10' RT. w/4

Profile No. ____ Notes Red. ____ Date ____ Plotted ____ Date ____ Job No. 6254.20 Division No. ____ Survey of COOKACRE AVE. S.D. Survey by BAV Notes BAV Date 2-59 Map No. ____ Indexed ____ Date ____

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

C. Johnson

F. B. 2541 Pg. 39

76L-298 S & E #307—1-56

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Do not extend notes this side of this line.

F. B. 2541 Pg. 40 | Job No. 6254.20 | Division No. | Notes Red | Plotted | Profile
Survey of COOKACRE AVE. S.D. | Date | Date | No.
Survey by BAY | Notes BAY | Notes Chkd | Checked | X-Sec.
Indexed K. C. Johnson | Date | Date | No.

STATION	B. S.	H. I.	F. S.	ELEV.		
					EAST ON	SAN VINCENTE ST.
1+65 I (E)				6795		20' RT. GUT.
				6855		" T.C.
				6879		30' RT. P/L
2+05 I				6813		℄ ST.
				6839		10' RT. W/F
				6859		20' RT. GUT.
				6866		" T.C.
				6890		30' RT. P/L
				6833	10' LT. W/F	
				6857	20' LT. GUT.	
				6865	" T.C.	
				6891	30' LT. P/L	
2+67 4	55 M.H.			6885		℄ ST.
				6850	LT. W.	RIM 55 M.H.
				6845	" N.	" "
				6850	" E.	" "

76L-298 S & E #307—1-56

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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.	EAST ON SAN VINCENTE ST.	
2+67.4 (E) 55 MH					EL. N. RIM	68.45
					meas	9.77
					EL. TOP Pipe	58.68
					DIA.	0.67
"				58 01	INVERT EL. 8" INLET N.	58.01
					EL. W. RIM	68.50
					meas.	-10.13
					EL. Top Pipe	58.37
					DIA.	0.83
"				57 54	INVERT EL. 10" INLET W.	57.54
					EL. E. RIM	68.50
					meas.	10.14
					EL. Top Pipe	58.36
					DIA.	0.83
"				57 53	INVERT EL. 10" OUTLET E.	57.53

LENKER ROD

Profile Notes Red. Plotted Job No. 625420 Division No.
No. Date Date Survey of COSKACRE AVE. S.D.
X-Sec. Notes Chkd. Checked Survey by BAY Notes BAY Date 3-59
No. Date Date Map No. Indexed C. Johnson

F. B. 2541 PG. 41

76L-298 S & E #307—1-56

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Do not extend notes this side of this line.

F. B. 2541 Pg. 42 | Job No. 6254.20 | Division No. | Notes Red | Plotted | Profile No.
Survey of Cookacre Ave S.D. | Date | Date | X-Sec. No.
Survey by Ray | Notes Ray | Notes Chkd | Checked
Indexed R. C. Johnson | Date | Date | Date | No.

STATION	B. S.	H. I.	F. S.	ELEV.		
					EAST ON SAN VINCENTE ST.	
3+05 7 (E)				6886		℄ ST.
				6897		10' RT. W/A
				6892		20' RT. GUT.
				6896		" T.C.
				6900		30' RT. P/L
				6875	10' LT. W/A	
				6885	20' LT. GUT.	
				6880	" T.C.	
				6905	30' LT. P/L	
		LENKER ROD				
					WEST ON SAN VINCENTE ST.	
1+00 (W)				6840		℄ INT. COOKACRE ST. & SAN VINCENTE ST.
1+10				6840		℄ ST.
1+20				6836		℄ ST.
1+30				6833		℄ ST. "X" GUT.
1+40				6829		℄ ST.

76L-298 S & E #307—1-56

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	WEST ON SAN VINCENTE ST.
1+63 8 (W)				6860	℄ ST.
				6843	10' LT. W/4
				6797	20' LT. GUT.
				6859	" T.C.
				6880	30' LT. P/L
1+66 2		LENKER ROD		6862	℄ ST.
				6845	10' RT. W/4
				6816	20' RT. GUT.
				6862	" T.C.
				6884	30' RT. P/L
2+06 2				6876	℄ ST.
				6857	10' RT. W/4
				6811	20' RT. GUT.
				6875	" T.C.
				6890	30' RT. P/L
				6864	10' LT. W/4
				6807	20' LT. GUT.
				6864	" T.C.
				6897	30' LT. P/L

Profile Notes Red. Plotted Job No. 6254.21 Division No.
No. Date Date Survey of COOKACRE AVE. S.D.
X-Sec. Notes Chkd. Checked Survey by BAY Notes BAY Date 3-17-59
No. Date Date Map No. Indexed C. JORDAN Date

F. B. 2541 PG. 43

76L-298 S & E #307—1-56

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Do not extend notes this side of this line.

F. B. 2541 Pg. 44 Job No. 6254.2 Division No. Notes Red. Plotted Profile
Survey of COOK ACRE AVE. S.D. Date Date No. X-Sec.
Survey by BAY Notes BAY Notes Chkd. Checked
Indexed C. Johnson Date Date No.

STATION	B. S.	H. I.	F. S.	ELEV.	
2+30°	(W)	55 m.H.		6880	WEST ON SAN VINCENTE ST.
					℄ ST.
"				6845	RT. W. RIM m.H.
"				6848	" S " "
"				6845	" E. " "
					EL. W. RIM 68.45
					meas -9.32
					EL. Top Pipe 59.13
					DIA. -0.83
"				5830	INVERT EL. 10" INLET W. 58.30
					EL. S. RIM 68.48
					meas -8.87
					EL. Top Pipe 59.61
					DIA. -0.67
"				58 94	INVERT EL. 8" Inlet S. 58.94
					EL. E. RIM 68.45
					meas -9.32
					EL. Top Pipe 59.13
					DIA. -0.83
"				58 30	INVERT EL. 10" OUTLET E. 58.30

LENKER ROD

76L-298 S & E #307—1-56

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	WEST ON SAN VINCENTE ST.	
3+06 2	(W)			6887		℄ ST.
				6862		10' RT. W/4
				6810		20' RT. GUT.
				6871		" T.C.
				6897		30' RT. P/L
				6880	10' LT. W/4	
				6824	20' LT. GUT.	
				6879	" T.C.	
				6900	30' LT. P/L	
					CONT. NORTH ON COOKACRE ST.	
119+32 8	(N)	SSMH	(DROP)	6839		℄ ST.
"				6837	20 4 LT. W. RIM SSMH	
"				6838	" N. " "	
"				6839	" E. " "	
					EL. W. RIM	6837
					meas	9.64
					EL. Top Pipe	5873
					DIA.	0.83
"				5790	INVERT EL. 10" INLET W.	57.90

LENKER ROD

Profile Notes Red. Plotted Job No. 6254.20 Division No.
No. Date Date Survey of COOKACRE AVE. S.D.
X-Sec. Notes Chkd. Checked Survey by BAY Notes BAY Date 3-17-59
No. Date Date Map No. Indexed C. Johnson

F. B. 2541 PG. 45

76L-298 S & E #307—1-56

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Do not extend notes this side of the line.

STATION	B. S.	H. I.	F. S.	ELEV.	NORTH ON	COOKACRE ST.
119+32 8	SSMH (DROP)				EL. N. RIM	68 38
					meas.	9.17
					EL. Top Pipe	59 21
					DIA.	0.67
"				58.54	INVERT EL. 8" INLET N.	58.54
					EL. N. RIM	68 38
					meas.	5.93
					EL. TOP Pipe	62.45
					DIA.	0.67
"	LENKER ROD			61 78	INVERT EL. 8" DROP INLET N.	61.78
					EL. E. RIM	68 39
					meas.	9.66
					EL. Top Pipe	58.73
					DIA.	0.83
"				57 90	INVERT EL. 10" OUTLET E.	57.90

F. B. 2541 Pg. 46
Job No. 6254.20 Division No. Notes Red. Plotted Profile
Survey of COOKACRE AVE. S.D. Date Date No. X-Sec.
Survey by BAV Notes BAV Notes Chkd. Checked
Indexed A. C. Johnson Date Date Date No.

76L-298 S & E #307—1-56

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STATION	B. S.	H. I.	F. S.	ELEV.	NORTH ON COOKACRE ST.
119+48				684[illegible]	℄ ST. GUT. @ end island
				6892	" T.C. " "
				6845	10' RT. PVT.
				6846	17' RT. ℄ S.D.
				6841	20' RT. w/2
				6810	30' RT. cb line
				6813	34' RT. Gut. @ Cb.
				6855	" T.C.
		LENKER ROD		6844	10' LT. pvt.
				6844	20' LT. w/2
				6816	30' LT. Cb. Line "X" Gut
				6823	36' LT. Gut @ Cb.
				6845	" T.C.
119+71 8				688	℄ ST.
				6892	10' RT. T.C.
				6853	" GUT.
				6856	17' RT. ℄ S.D.
				6849	20' RT. w/2
				6815	30' RT. GUT.
				6855	" T.C.

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6254.20 Division No. ____
X-Sec. No. ____ Date ____ Date ____ Survey of COOKACRE AVE. S.D.
Notes Chkd. ____ Checked ____ Survey by BAY Notes BAY Date 3-17-59
Date ____ Date ____ Map No. ____ Index [illegible]

F. B. 2541 Pg. 47

76L-298 S & E #307—1-56

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	NORTH ON COOKACRE ST.	
119+71 8				6880		40' RT. P/L
119+75 5						℄ ST.
				6888	10' LT. T.C.	
				6887	" GUT.	
				6859	20' LT. W/L	
				6807	30' LT. GUT.	
				6851	" T.C.	
				6888	40' LT. P/L	
120+00				6889		℄ ST.
				6897		10' RT. T.C.
				6865		" GUT.
				6871		17' RT. ℄ S.D.
				6864		20' RT. W/2
				6822		30' RT. GUT.
				6857		" T.C.
				6884		40' RT. P/L
				6894	10' LT. T.C.	
				6867	" GUT.	
				6851	20' LT. W/2	

LENKER ROD

F. B. 2541 Pg. 8 Job No. 6254.20 Division No. Notes Red. Plotted Profile
Survey of Cookacre Ave. S.D. Date Date No. X-Sec.
Survey by Bay Notes Bay Notes Chkd. Checked
Indexed C. Johnson Date Date Date No.

76L-298 S & E #307—1-56

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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.	NORTH ON COOKACRE ST.	
120+00				6816	30' LT. GUT.	
				6857	" T.C.	
				6890	40' LT. P/L	
120+65.02				690		℄ ST.
				6903		10' RT. T.C.
				68[illegible]		" GUT.
				6869		17' RT. ℄ S.D.
				686[illegible]		20' RT. W/2
				68[illegible]		28' RT. EDGE GUT.
				6806		30' RT. GUT. F.L.
				6867		" T.C.
				6893		40' RT. P/L BK.WK
				6899	10' LT. T.C.	
				6870	" GUT.	
				6860	20' LT. W/2	
				6816	30' LT. GUT.	F.L. (2" Blacktop over conc)
				6864	" T.C.	
				6895	40' LT. P/L	

LENKER ROD

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6254.20 Division No. ____ F. B. 2541 Pg. 49
X-Sec. No. ____ Date ____ Date ____ Survey of COOKACRE AVE. S.D.
Notes Chkd. ____ Checked ____ Survey by BAY Notes BAY Date 3-17-59
Date ____ Date ____ Map No. ____ Indexed ____ Date ____

76L-298 S & E #307—1-56

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F. B. 2541 Pg. 50 | Job No. 6254.20 | Division No. | Notes Red | Plotted | Profile
Survey of Cookacre Ave. S.D. | Date | Date | No.
Survey by Bay | Notes | Notes Chkd. | Checked | X-Sec.
Indexed C. Johnson | Date | Date | Date | No.

STATION	B. S.	H. I.	F. S.	ELEV.	NORTH ON COOKACRE ST.
120+75				69[illegible]	℄ ST. T.C. @ end island
"				6882	℄ ST GUT. " "
	*NOTE: THE FOLLOWING "X" SECTS. ARE TAKEN AT 90° TO STREET ℄.				
121+00				6882	℄ ST.
				6873	14' RT. ℄ SD.
				6838	25' RT. EDGE GUT.
				6825	27' RT. GUT. F.L.
				6881	" T.C.
				696	37' RT. P/L
				6871	12 5 LT. W/A
					~~25' LT. EDGE GUT.~~
				6822	27' LT. GUT. F.L. (1" Blacktop over conc)
				6869	" T.C.
				6885	37' LT. P/L
121+25 79				6882	℄ INT. COOK ACRE ST. & Alley N. of S.V.
"				6871	12' RT ℄ S.D.

76L-298 S & E #307—1-56

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	WEST ON ALLEY	N. of SAN VINCENTE
1+00 (W)	T.P.			6882		COOKACRE ST. ℄ INT. & ALLEY
1+12				6861		℄ alley
1+23 5				6834		℄ " EDGE GUT.
1+25 5				6822		℄ " GUT. F.L.
1+35		LENKER ROD		6875		℄ alley edge conc.
				6894		10' RT. W. end [illegible]
				6879		10' LT. "
2+00 (W)				6869		℄ alley
				687		10' RT. alley P/L
				689	10' LT. alley P/L	
3+00 (W)				6883		℄ alley
				691		10' RT. alley P/L
				687	10' LT. alley P/L	

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6254.20 Division No. ____ F. B. 2541 Pg. 51
X-Sec. No. ____ Date ____ Date ____ Survey of COOKACRE AVE. S.D.
Notes Chkd. ____ Checked ____ Survey by BAV Notes BAV Date 3-17-59
Date ____ Date ____ Map No. ____ [illegible] C. Johnson

76L-298 S & E #307—1-56

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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.	NORTH ON COOKACRE ST.
121+83.7	∡ PT. E. CB.			6884	℄ ST.
				6872	7' RT. ℄ S.D.
				6851	18' RT. EDGE GUT.
				6831	20' RT. GUT. F.L.
				6817	" T.C.
				692	30' RT. P/L
121+90.5	∡ PT. W. CB.			6871	℄ ST.
				6879	10' LT. W/L
				6849	18' LT. EDGE GUT.
				6835	20' LT. GUT. F.L.
				6897	" T.C.
				697	30' LT. P/L
122+00	T.P.			6881	℄ ST
				6876	6' RT. ℄ S.D.
122+58.78				6886	℄ ST.
"				6885	1' RT. ℄ S.D. ∡ PT.

LENKER ROD

F. B. 2541 Pg. 52 Job No. 6254.20 Division No. Notes Red. Plotted Profile
Survey of COOKACRE AVE. S.D. Date Date No. X-Sec.
Survey by BAY Notes BAY Notes Chkd. Checked
Indexed K. C. Johnson Date Date No.

76L-298 S & E #307—1-56

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STATION	B. S.	H. I.	F. S.	ELEV.		
122+68 3	SS MH			68 88	℄ ST.	
"				68 82	11° LT. N. RIM MH.	
"				68 83	" S. " "	
					EL. N. RIM	68.82
					meas.	5.59
						63.23
					EL. TOP Pipe	
					DIA.	0.67
"				62 56	INVERT EL. 8" INLET N.	62.56
					EL. S. RIM	68.83
					meas	5.62
						63.21
					EL. Top Pipe	
					DIA.	0.67
"				62 54	INVERT EL. 8" OUTLET S.	62.54
123+00	T.P.			68 90	℄ ST.	
				68 90	1' RT. ℄ S.D.	
				68 79	10' RT. W/L	
				68 55	18' RT. EDGE GUT.	
				68 40	20' RT. GUT. F.L.	

LENKER ROD

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6254.28 Division No. ____ F. B. 2541 Pg. 53
Date ____ Date ____ Survey of COOKACRE AVE. S.D.
X-Sec. No. ____ Notes Chkd. ____ Checked ____ Survey by BAY Notes BAY Date 3-59
Date ____ Date ____ Map No. ____ Index [illegible] Date ____

76L-298 S & E #307—1-56

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STATION	B. S.	H. I.	F. S.	ELEV.	NORTH ON COOKACRE ST.	
123+00				69 03		20' RT. T.C.
				69 5		30' RT. P/L
				68 85	10' LT. W/4	
				68 56	18' LT. EDGE GUT.	
				68 44	20' LT. GUT. F.L.	
				69 06	" T.C.	
				69 27	30' LT. P/L	
124+00		LENKER ROD		68 94		℄ ST.
				68 95		1° RT. ℄ S.D.
				68 90		10' RT. W/4
				68 64		18' RT. EDGE GUT.
				68 49		20' RT. GUT. F.L.
				69 14		" T.C.
				69 41		30' RT. P/L
				68 85	10' LT. W/4	
				68 52	18' LT. EDGE GUT.	
				68 34	20' LT. GUT. F.L.	
				68 97	" T.C.	
				69 22	30' LT. P/L	

F. B. 2541 PG. 54
Job No. 6254.20 Division No. Notes Red Plotted Profile
Survey of COOKACRE AVE. S.D. Date Date No.
Survey by BAY Notes BAY Notes Chkd. Checked X-Sec.
Indexed ~~K. C. Johnson~~ Date Date Date No.

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STATION	B. S.	H. I.	F. S.	ELEV.	NORTH ON COOKACRE ST.
125+00				68 97	℄ ST
				68 97	1° RT. ℄ S.D.
				68 91	10' RT. W/4
				68 70	18' RT. EDGE GUT.
				68 57	20' RT. GUT. F.L.
				69 13	" T.C.
				69 37	30' RT. P/L
		LENKER ROD		68 92	10' LT. W/4
				68 73	18' LT. EDGE GUT.
				68 54	20' LT. GUT. F.L.
				69 19	" T.C.
				69 31	30' LT. P/L
126+00				69 17	℄ ST.
	T. P.			69 17	1° RT. ℄ S.D.
				69 06	10' RT. W/4
				68 85	18' RT. EDGE GUT.
				68 71	20' RT. GUT. F.L.
				69 54	" T.C.
				69 6	30' RT. P/L
				69 17	10' LT. W/4

Profile No. X-Sec. No. Notes Red. Date Notes Chkd. Date Plotted Date Checked Date Job No. 6254.20 Division No. Survey of COOKACRE AVE. S.D. Survey by BAY Notes BAY Date 3-59 Map No. Index C. JOHNSON

F. B. 2541 Pg. 55

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STATION	B. S.	H. I.	F. S.	ELEV.	NORTH ON COOKACRE ST.	
126+00				68 83	18' LT. EDGE GUT.	
				68 73	20' LT. GUT. F. L.	
				69 36	" T. C.	
				69 47	30' LT. P/L	
126+17 7	55 MH.			69 25	℄ ST.	
"				69 21	11 2 LT. N. RIM MH.	
"				69 21	" S. " "	
					EL. N. RIM	69.21
					meas	5.07
					EL. Top Pipe	64.14
					DIA.	0.67
"				63 47	INVERT EL. 8" inlet N.	63.47
					EL. S. RIM	69.21
					meas.	5.11
					EL. Top Pipe	64.10
					DIA.	0.67
"				63 43	INVERT EL. 8" OUTLET S.	63.43

LENKER ROD

F. B. 2541 Pg. 56 Job No. 6254.20 Division No. Notes Red. Plotted Profile
Survey of COOKACRE AVE S.D. Date Date No. X-Sec.
Survey by BAY Notes BAY Notes Chkd. Checked No.
Indexed C. Johnson Date Date Date

76L-298 S & E #307—1-56

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STATION	B. S.	H. I.	F. S.	ELEV.	NORTH ON COOKACRE ST.
127+00				69 37	℄ ST.
				69 39	1° RT. ℄ S.D.
				69 24	10' RT. W/4
				68 99	18' RT. EDGE GUT.
				68 89	20' RT. GUT. F.L.
				69 48	" T.C.
				69 66	30' RT. P/L
				69 23	10' LT. W/4
				68 91	18' LT. EDGE GUT.
				68 80	20' LT. GUT. F.L.
				69 42	" T.C.
				69 60	30' LT. P/L
128+00				69 41	℄ ST.
				69 41	1° RT. ℄ S.D.
				69 28	10' RT. W/4
				69 04	18' RT. EDGE GUT.
				68 90	20' RT. GUT. F.L.
				69 49	" T.C.
				69 74	30' RT. P/L
				69 36	10' LT. W/4

LENKER ROD

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6254.20 Division No. ____ F. B. 2541 Pg. 57
X-Sec. No. ____ Date ____ Date ____ Survey of COOKACRE AVE. S.D.
Notes Chkd. ____ Checked ____ Survey by [illegible] Notes [illegible] Date [illegible]
Date ____ Date ____ Map No. ____ Index [illegible]

76L-298 S & E #307—1-56

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STATION	B. S.	H. I.	F. S.	ELEV.	NORTH ON COOKACRE ST.
128+00				69 05	18' LT. EDGE GUT.
				68 89	20' LT. GUT. F.L.
				69 50	" T.C.
				69 70	30' LT. P/L
129+00				69 56	℄ ST.
				69 56	1° RT. ℄ S.D.
				69 40	10' RT. W/4
				69 19	18' RT. EDGE GUT.
				69 [illegible]3	20' RT. GUT. F.L.
				69 67	" T.C.
				69 87	30' RT. P/L
				69 47	10' LT. W/4
				69 16	18' LT. EDGE GUT.
				68 97	20' LT. GUT. F.L.
				69 57	" T.C.
				69 79	30' LT. P/L
129+68 3	SSMH (DEAD END)			69 61	℄ ST.
				69 57	11² LT. S. RIM SSMH

LENKER ROD

F. B. 2541 Pg. 58 Job No. 6254.20 Division No. Notes Red Plotted Profile
Survey of COOKACRE AVE. S.D. Date Date No. X-Sec.
Survey by BAY Notes BAY Notes Chkd Checked
Indexed O. Johnson Date Date Date No.

76L-298 S & E #307—1-56

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	NORTH ON COOKACRE ST.	
129+68 3	SSMH (DEAD END)				EL. S. RIM	69.57
					meas.	-4.56
						65.0
					EL. Top Pipe	
					DIA.	-0.67
				64.34	INVERT EL. 8" OUTLET S.	64.34
129+74 5				69.61	℄ ST.	
				69.59	10' LT. W/4	
				69.28	18' LT. EDGE GUT.	
				69.09	20' LT. GUT. F.L.	
				69.70	" T.C.	
				69.89	30' LT. P/L	
130+00				69.64	℄ ST.	
				69.63		1° RT. ℄ S.D.
				69.53		10' RT. W/4
				69.37		18' RT. EDGE GUT.
				69.20		20' RT. GUT. F.L.
				69.81		" T.C.
				70.05		30' RT. P/L

LENKER ROD

Profile No. ____ Notes Red. ____ Date ____ Plotted ____ Date ____ Job No. 6254.20 Division No. ____ Survey of COOKACRE AVE. S.D. Survey by EAY Notes ____ Date ____ Map No. ____ Indexed C. Johnson Date 8-18-59

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

F. B. 2541 Pg. 59

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STATION	B. S.	H. I.	F. S.	ELEV.	NORTH ON COOKACRE ST.
130+14.5				69 65	℄ ST.
				69 61	10' LT. W/4
				69 32	18' LT. EDGE GUT.
				69 22	20' LT. GUT. F.L.
				69 75	" T.C.
				69 98	30' LT. P/L
BM. SD 2411	T.P.	LENKER ROD		69 87	BM. SD 2411 EL. 69.872 FB. 2527-16 COOKACRE ST. & SAUNDERS ST. E. SIDE BT. SPK. IN E. CB. 5' N. of ℄ PROD.
130+67.36				69 70	℄ INT. COOKACRE ST. & SAUNDERS ST.
				69 69	1° RT. ℄ S.D.
				69 62	10' RT. W/4
				69 40	18' RT. EDGE GUT.
				69 25	20' RT. GUT. F.L.
				69 84	" T.C.
				70 02	30' RT. P/L
				69 58	10' LT. W/4
				69 30	18' LT. EDGE "X" GUT.
				69 25	20' LT. "X" GUT. F.L.
				69 30	22' LT. W. edge "X" GUT.

F. B. 2541 Pg. 60
Job No. 6254.20 Division No. Notes Red. Plotted Profile
Survey of COOKACRE AVE. S.D. Date Date No.
Survey by BAY Notes Notes Chkd. Checked X-Sec.
Indexed C. Johnson Date Date Date No.

76L-298 S & E #307—1-56

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STATION	B. S.	H. I.	F. S.	ELEV.	NORTH ON COOKACRE ST.
130+67 36				69 49	30' LT. P/L Line
					WEST ON SAUNDERS ST.
1+00 (W.)				69 70	℄ COOKACRE ST. INT. & SAUNDERS ST.
1+54 4				69 80	℄ ST.
				69 71	10' LT. W/4
				69 47	18' LT. EDGE GUT.
				69 41	20' LT. GUT. F.L.
				69 83	" T.C.
				70 01	30' LT. P/L
1+56 0				69 82	℄ ST.
				69 71	10' RT. W/4
				69 49	18' RT. EDGE GUT.
				69 38	20' RT. GUT. F.L.
				69 81	" T.C.
				70 2	30' RT. P/L

LENKER ROD

Profile No. X-Sec. No. Notes Red. Date Notes Chkd. Date Plotted Date Checked Date Job No. 6254.20 Division No. Survey of COOKACRE AVE. S.D. Survey by RAY Notes RAY Date 3-18-59 Map No. Index [illegible] C. Johnson

F. B. 2541 Pg. 61

76L-298 S & E #307—1-56

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STATION	B. S.	H. I.	F. S.	ELEV.	WEST ON	SAUNDERS ST.
1+96 °				69 98		℄ ST.
				69 81		10' RT. W/L
				69 46		18' RT. EDGE GUT.
				69 35		20' RT. GUT. F.L.
				69 81		" T.C.
				70 3		30' RT. P/L
				69 88	10' LT. W/L	
				69 51	18' LT. EDGE GUT.	
				69 42	20' LT. GUT. F.L.	
				69 84	" T. C.	
				69 97	30' LT. P/L	
2+96 °				70 10		℄ ST.
				69 95		10' RT. W/L
				69 59		18' RT EDGE GUT.
				69 49		20' RT. GUT. F.L.
				69 91		" T. C.
				70 2		30' RT. P/L
				70 01	10' LT. W/L	
				69 61	18' LT. EDGE GUT.	
				69 55	20' LT. GUT. F.L.	

LENKER ROD

F. B. 2541 Pg. 62 Job No. 6254.20 Division No. Notes Red. Plotted Profile
Survey of COOKACRE AVE. S.D. Date Date No. X-Sec.
Survey by BAY Notes BAY Notes Chkd Checked
Indexed C. Johnson Date Date Date No.

76L-298 S & E #307—1-56

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STATION	B. S.	H. I.	F. S.	ELEV.	WEST ON SAUNDERS ST.
				69 98	20' LT. T.C.
				70 09	30' LT. P/L
4+13	SSMH			70 19	℄ ST.
"				70 11	RT. E. RIM M.H.
"				70 11	" W. " "
					EL. E. RIM 70.11
					meas. - 5.87
					EL. Top Pipe 64.24
					DIA. - 0.67
"					INVERT EL. 8" OUTLETE. 63.57
					EL. W. RIM 70.11
					meas. - 5.87
					EL. Top Pipe 64.24
					DIA. - 0.67
"					INVERT EL. 8" inlet W. 63.57

LENKER ROD

Profile No. X-Sec. No. Date Notes Red. Date Notes Chkd. Date Plotted Date Checked Date Job No. 6254.20 Division No. Survey of COOKACRE AVE. S.D. Survey by Notes Date 3-59 Map No. Indexed C. Johnson

F. B. 2541 Pg. 63

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STATION	B. S.	H. I.	F. S.	ELEV.	CONT. NORTH ON COOKACRE ST.
130+78.8	SSMH			69.71	℄ ST.
"				69.57	11' LT. W. RIM SSMH
"				69.59	" N. " "
					EL. W. RIM 69.57
					meas. -6.02
					63.55
					EL. Top Pipe
					DIA. -0.67
"				62.88	INVERT EL. 8" inlet W. 62.88
					EL. N. RIM 69.59
					meas. -6.12
					63.47
					EL. Top Pipe
					DIA. -0.67
"				62.80	INVERT EL. 8" OUTLET N. 62.80
131+00				69.71	℄ ST.
				69.69	1.2 RT. ℄ S.D.
				69.61	10' RT. W/4
				69.38	18' RT. EDGE GUT.
				69.27	20' RT. GUT. F.L.

LENKER ROD

F. B. 2541 Pg. 64 Job No. 6254.10 Division No. Notes Red. Plotted Profile
Survey of COOKACRE AVE. S.D. Date Date No. X-Sec.
Survey by BAY Notes BAY Notes Chkd Checked
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STATION	B. S.	H. I.	F. S.	ELEV.	NORTH ON	COOKACRE ST.
131+00				69 87		20' RT. T.C.
				69 99		30' RT. P/L
131+23 9				69 71		℄ ST.
				69 63	10' LT. W/4	
				69 39	18' LT. EDGE GUT.	
				69 26	20' LT. GUT. F.L.	
				69 86	" T.C.	
				70 2	30' LT. P/L	
131+63 9		LENKER ROD		69 75		℄ ST.
				69 65	10' LT. W/4	
				69 35	18' LT. EDGE GUT.	
				69 18	20' LT. GUT. F/L	
				69 79	" T.C.	
				70 2	30' LT. P/L	
132+00				69 75		℄ ST.
	T. P.			69 75		1° RT. ℄ S.D.
				69 69		10' RT. W/4
				69 42		18' RT. EDGE GUT.

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6254.20 Division No. ____ F. B. 2541 Pg. 65
X-Sec. No. ____ Date ____ Date ____ Survey of COOKACRE AVE. S.D.
Notes Chkd. ____ Checked ____ Survey by BAY Notes BAY Date 3-18-59
Date ____ Date ____ Map No. ____ Ind. [illegible]

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F. B. 2541 Pg. 66 Job No. 6254.20 Division No. Notes Red. Plotted Profile
Survey of Cookacre Ave. S.D. Date Date No. X-Sec.
Survey by Bay Notes Bay Notes Chkd. Checked
Indexed C. Johnson Date Date No.

STATION	B. S.	H. I.	F. S.	ELEV.	NORTH ON	COOKACRE ST.
132+00				69 31		20' RT. GUT. F.L.
				69 91		" T.C.
				70 10		30' RT. P/L
				69 66	10' LT. W/A	
				69 40	18' LT. EDGE	GUT.
				69 29	20' LT. GUT.	F.L.
				69 88	" T.C.	
				70 1	30' LT. P/L	
133+00		LEMKER ROD		70 01		℄ ST.
				70 01		1° RT. ℄ S.D.
				69 85		10' RT. W/A
				69 56		18' RT. EDGE GUT.
				69 38		20' RT. GUT. F.L.
				70 04		" T.C.
				70 21		30' RT. P/L
				69 90	10' LT. W/A	
				69 59	18' LT. EDGE	GUT.
				69 43	20' LT. GUT.	F.L.
				70 07	" T.C.	
				70 20	30' LT. P/L	

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STATION	B. S.	H. I.	F. S.	ELEV.	NORTH ON	COOKACRE ST.
133+39 5	CATCH	BASIN		70 17		℄ ST.
				70 00	10' LT. W/A	
				69 68	18' LT. EDGE	GUT.
				69 52	20' LT. GUT.	F.L.
				70 34	" T. C.	
				70 46	30' LT. P/L.	
133+43 3	CATCH	BASIN	ROD	70 20		℄ ST.
				70 19		1° RT. ℄ SD
				69 99		10' RT. W/A
				69 72		18' RT. EDGE
				69 51		20' RT. GUT. F.L.
				70 28		T.C.
				70 45		30' RT. P/L
133+61 6	SDMH			70 38		℄ ST.
				70 50		26 3 RT. N. RIM MH
					EL. N. RIM	70.50
					meas	- 0.99
"				69 51	EL. S.D. FL. Line	69.51

LENKER

Profile Notes Red. Plotted Job No. 6254.20 Division No. F. B. 2541 Pg. 67
No. X-Sec. Date Date Survey of COOKACRE AVE. S.D.
Notes Chkd. Checked Survey by RBV Notes RBV Date 3-18-59
No. Date Date Map No. Index [redacted]

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STATION	B. S.	H. I.	F. S.	ELEV.	NORTH ON COOKACRE ST.
133+62.6	S.D.M.H.			70 40	℄ ST.
"				70 56	26.8 LT. EL. N. RIM MH.
					EL. N. RIM 70.56
					meas. -1.00
					69.56
"				69 56	EL. S.D. FL. Line
BM.S.D.2412	T.P.			70 04	BM.SD2412 EL. 70.039 F.B. 2527-16 COOKACRE ST. + ROSECRANS AV. SE.COR. BT.SPK IN CB. 56' S of S.E.C.R.
133+85.5	SSMH			70 70	℄ ST.
				70 76	11' LT. N. RIM M.H.
				70 75	" W. " "
				70 75	" S. " "
				70 76	" E. " "
					EL. N. RIM 70.76
					meas. 9.53
					61.23
					EL. Top Pipe
					DIA. 0.67
"				60 56	INVERT EL. 8" inlet N. 60.56

LENKER ROD

F.B. 2541 Pg. 68 Job No. 6254.20 Division No. Notes Red Plotted Profile
Survey of COOKACRE AVE. S.D. Date Date No. X-Sec.
Survey by BAY Notes BAY Notes Chkd. Checked Date No.
Indexed C. Johnson Date Date

76L-298 S & E #307—1-56

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STATION	B. S.	H. I.	F. S.	ELEV.	NORTH ON COOKACRE ST.	
133+85 5	55 MH				EL. W. RIM	70.75
					meas	9.65
						61.10
					EL. Top Pipe	
					DIA.	0.67
"				60 43	INVERT EL. 8" inlet W.	60.43
					EL. S. RIM	70.75
					meas.	9.57
						61.18
					EL. Top Pipe	
					DIA.	0.67
"				60 51	INVERT. EL. 8" inlet S.	60.51
					EL. E. RIM	70.76
					meas.	9.69
						61.07
					EL. Top Pipe	
					DIA.	0.67
"				60 40	INVERT EL. 8" OUTLET E.	60.40
134+00					℄ ST.	
"					1° RT. ℄ S.D.	

LENKER ROD

Profile No. X-Sec. No. Date Notes Red. Date Notes Chkd. Date Plotted Date Checked Date Job No. 6254.20 Division No. Survey of COOKACRE AVE. S.D. Survey by BAY Notes BAY Date 3-59 Map No. Index C. Johnson

F. B. 2541 PG. 69

76L-298 S & E #307—1-56

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	NORTH ON COOKACRE ST.
134+17 55					COOKACRE ST. ℄ INT. & ROSECRANS AVE.
					1° RT. ℄ S.D.
					30' RT. P/L
					30' LT. P/L
					EAST ON ROSECRANS AVE.
1+00 (E)	LENKER ROD			71 16	COOKACRE ST. ℄ INT. & ROSECRANS AV.
1+26 4	S.D.M.H.			71 07	℄ ST.
				70 99	10' RT. PVT.
				70 85	20' RT. "
				70 62	30' RT. "
				70 38	44' RT. EDGE GUT.
				70 36	46' RT. GUT. F.L.
				70 55	" T.C.
				71 08	3 5 LT. N. RIM MH.
					El. N. RIM 71.08
					meas. -1.45
"					EL. S.D. CULV. FL. Line 69.63

F. B. 2541 Pg. 70 Job No. 6254.20 Division No. Notes Red. Plotted Profile
Survey of COOKACRE AVE S.D. Date Date No. X-Sec.
Survey by BAY Notes BAY Notes Chkd. Checked
Indexed C. Johnson Date Date Date No.

76L-298 S & E #307—1-56

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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.	EAST ON ROSECRANS AVE.
1+26 4 (E)	S.D. M.H.			71 07	10' LT. PVT.
				70 93	20' LT. "
				70 84	30' LT. "
				70 77	35' LT. "
				70 71	39' LT. EDGE GUT.
				70 70	41' LT. GUT. F.L.
				70 90	" T. C.
1+ 53 1	CATCH BASIN			71 00	℄ ST.
				70 96	10' LT. PVT.
				70 83	20' LT. "
				70 45	31' LT. EDGE GUT.
				69 88	35' LT. GUT. F.L.
				70 86	" T. C.
				71 13	50' LT. P/L
1+57 8	CATCH BASIN			70 99	℄ ST.
				70 91	10' RT. PVT.
				70 66	20' RT "
				70 32	30' RT. "
				70 15	34' RT. EDGE GUT.

LENKER ROD

Profile Notes Red. Plotted Job No. 6254.28 Division No.
No. Date Date Survey of COOKACRE AVE S.D.
X-Sec. Notes Chkd. Checked Survey by BAY Notes BAY Date 3-18-59
No. Date Date Map No. Index [illegible]

F. B. 2541 Pg. 74

76L-298 S & E #307—1-56

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F.B. 2541 Pg. 72 Job No. 6254.20 Division No. Notes Red. Plotted Profile
Survey of COOKACRE AVE. S.D. Date Date No. X-Sec.
Survey by RAY Notes RAY Notes Chkd. Checked
Indexed L. C. Johnson Date Date Date No.

STATION	B. S.	H. I.	F. S.	ELEV.	EAST ON ROSECRANS AVE.	
1457.3 (E)	CATCH	BASIN		69.64		38' RT. GUT. F.L.
				70.47		" T.C.
				70.60		50' RT. P/L
2+00 (E)				71.15		ST.
				71.03		10' RT. PVT.
				70.80		20' RT. "
				70.52		30' RT. "
				70.21		36' RT. EDGE GUT.
				70.06		38' RT. GUT. F.L.
				70.67		" T.C.
				70.63		50' RT. P/L
				71.02	10' LT. PVT.	
				70.84	20' LT. "	
				70.49	33' LT. EDGE GUT.	
				70.28	35' LT. GUT. F.L.	
				70.99	" T.C.	
				71.30	50' LT. P/L	

LENKER ROD

76L-298 S & E #307—1-56

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	EAST ON ROSECRANS ST.	
2+52	55 MH (TRAP)			71 26	℄ ST.	
31 6' S. of ℄ ROSECRANS				70 59	31 6' RT. W. RIM MH.	
				70 64	31 6' " E. RIM MH.	
					El. W. Rim	70.59
					meas.	- 9.93 ±
"				60 66	El. Top IRON TRAP ON 8" inlet W.	60.66
					El. E. Rim	70.64
					meas.	- 9.91
					El. Top Pipe	60.73
					DIA.	- 0.67
"				60 06	INVERT EL. 8" OUTLET E.	60.06
2+82 (E)				71 27	℄ ST.	
				71 14	10' RT. PVT.	
				70 97	20' RT. "	
				70 72	30' RT. "	
				70 63	36' RT. EDGE GUT.	
				70 42	38' RT. GUT. F.L.	

LENKER ROD

Profile Notes Red. Plotted Job No. 6254.20
No. Date Date Date Survey of COOKACRE AVE. S.D.
X-Sec. Notes Chkd. Checked Survey by RAY Notes RAY Date 3-18-59
No. Date Date Map No. Index C. JORDAN Date

F. B. 2541 Pg. 73

76L-298 S & E #307—1-56

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STATION	B. S.	H. I.	F. S.	ELEV.	EAST ON ROSE CRANS AVE.	
2+82 (E)				71 05		38' RT. T.C.
				71 19		50' RT. P/L
				71 15	10' LT. PVT.	
				70 93	20' LT. "	
				70 60	33' LT. EDGE GUT.	
				70 45	35' LT. GUT. F.I.	
				71 06	" T.C.	
				71 13	50' LT. P/L	
11	Bell	Sys. M. H.		71 19	42 3/4 LT. W. RIM	M.H.
					EL. W. RIM	71.19
					meas	-7.60
11				63 59	EL. FLOOR 4'x6' CONC BOX	63.59
					EL. W. RIM	71.19
					meas.	-4.80
11				66 39	INVERT EL. 4"x8" TILE CONDUIT W.	66.39

LENKER ROD

F. B. 2541 Pg. 74 Job No. 6254.20 Division No. Notes Red. Plotted Profile
Survey of COOKACRE AVE S.D. Date Date No. X-Sec.
Survey by BAY Notes W BAY Notes Chkd. Checked
Indexed K. C. Johnson Date Date Date No.

76L-298 S & E #307—1-56

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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.	WEST ON ROSECRANS AVE
1+00 (W)				71 16	COOKACRE ST. ℄ INT. & ROSECRANS AV.
1+27	S.D.	M.H.		71 20	℄ ST.
				71 22	3 ¼ RT. N. RIM M.H.
					EL. N. RIM 71.22
					meas. -1.55
					EL. F.L. S.D. CULV. 69.67
				71 20	10' RT. PVT.
				71 07	20' RT. "
				70 81	40' RT. EDGE GUT.
				70 80	42' RT. GUT. F.L.
				71 15	" T.C.
				71 08	10' LT. PVT.
				70 90	20' LT. "
				70 71	30' LT. "
				70 52	42' LT. EDGE GUT.
				70 47	44' LT. GUT. F.L.
				70 59	" T.C.

LENKER ROD

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6254.20 Division No. ____ F. B. 2541 Pg. 75
X-Sec. No. ____ Date ____ Date ____ Survey of COOKACRE AVE S.D.
Notes Chkd. ____ Checked ____ Survey by BAY Notes BAY Date 3-18-59
Date ____ Date ____ Map No. ____ Indexed ____ Date ____

76L-298 S & E #307—1-56

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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.	WEST ON	ROSECRANS AVE.
1+55 2 (W)	CATCH	BASIN		71 23		℄ ST.
				71 22	10' LT. PVT.	
				70 88	20' LT. "	
				70 42	30' LT. "	
				70 13	34' LT. EDGE GUT.	
				69 71	38' LT. GUT. F.L.	
				70 48	" T.C.	
				70 73	50' LT. P/L	
1+61 8	CATCH	BASIN		71 28		℄ ST.
				71 15		10' RT. PVT.
				70 96		20' RT. "
				70 68		31' RT. EDGE GUT.
				70 18		35' RT. GUT. F.L.
				71 12		" T.C.
				71 44		50' RT. P/L
2+00 W.				71 29		℄ ST.
				71 17		10' RT. PVT.
				70 94		20' RT. "
				70 81		30' RT. "

LENKER ROD

F. B. 2541 Pg. 76
Job No. 6254.20
Division No. Notes Red. Plotted Profile
Survey of COOKACRE AVE. S.D. Date Date No.
Survey by BAY Notes BAY Notes Chkd. Checked X-Sec.
Indexed K. C. Johnson Date Date Date No.

76L-298 S & E #307—1-56

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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.	WEST ON ROSECRANS AVE.	
2+00 (±x)				70 65		33' RT. EDGE GUT.
				70 47		35' RT. GUT. F.L.
				71 11		" T.C.
				71 42		50' RT. P/L
				71 11	10' LT. PVT.	
				70 91	20' LT. "	
				70 55	30' LT. "	
		LENKER ROD		70 12	36' LT. EDGE GUT	
				70 03	38' LT. GUT. F.L.	
				70 66	" T.C.	
				70 82	50' LT. P/L	
3+00 (±x)				71 41		℄ ST.
				71 31		10' RT. PVT.
				71 12		20' RT. "
				70 76		33' RT. EDGE GUT.
				70 60		35' RT. GUT. F.L.
				71 24		" T.C.
				71 63		50' RT. P/L
				71 28	10' LT. PVT.	
				71 01	20' LT. "	

Profile Notes Red. Plotted Job No. 6254.20 Division No.
No. Date Date Survey of COOKACRE AVE. S.D.
X-Sec. Notes Chkd. Checked Survey by Notes Date
No. Date Date Map No. Index

F. B. 2541 Pg. 77

76L-298 S & E #307—1-56

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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.	WEST ON ROSECRANS AVE.
3+00 (W)				70 56	30' LT. PVT.
				70 37	36' LT. EDGE GUT.
				70 19	38' LT. GUT. F.L.
				70 80	" T.C.
				71 03	50' LT. P/L
4+54 (W)	SS MH			71 55	℄ ST.
"				70 75	32' LT. E. RIM MH
					EL. E. RIM 70.75
					meas 8.90
					EL. Top Pipe 61.85
					DIA. 0.67
"				61 18	INVERT EL. 8" OUTLET E. 61.18

LENKER ROD

NOTE: searched N. side Rosecrans for Bell Sys. M.H. (none found)

F. B. 2541 Pg. 78
Job No. 6254.21 Division No. Notes Red. Plotted Profile
Survey of COOKACRE AVE S.D. Date Date No. X-Sec.
Survey by BAY Notes BAY Notes Chkd. Checked
Indexed R. C. Johnson Date Date Date No.

76L-298 S & E #307—1-56

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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.	NORTH ON COOKACRE ST.
134+27.5	(N)			71 11	℄ ST.
+37.5				70 97	℄ ST.
+47.5				70 87	℄ ST.
134+63.5				70 95	℄ ST.
				70 97	10' LT. W/A
				70 72	22' LT. EDGE GUT.
				70 75	24' LT. GUT. F.L.
				71 13	" T.C.
"	S.D.M.H.			71 29	38.3 LT. E. RIM S.D.M.H.
					EL. E. RIM 71.29
					MINUS 1.46
"					EL. F.L. S.D. CONN. 69.83
134+65				70 96	℄ ST.
				70 88	10' RT. W/A
				70 63	21' RT. EDGE GUT.
				70 61	23' RT. GUT. F.L.
				70 88	" T.C.

LENKER RD

Profile Notes Red. Plotted Job No. 6254.20 Division No.
No. Date Date Survey of COOKACRE AVE. S.D.
X-Sec. Notes Chkd. Checked Survey by BAY Notes BAY Date 3-18-59
No. Date Map No. Index C. Jones Date

F. B. 2541 Pg. 79

76L-298 S & E #307—1-56

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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.	NORTH ON	COOKACRE ST.
134+65	S.D. M.H.			71 02		33² RT. W. RIM M.H.
					EL. W. RIM	71.02
					meas.	1.29
					EL. F.L. S.D. CULV.	69.73
134+75³	SDMH.			71 00		℄ ST.
"				71 05		27¹ RT. N. RIM MH.
					EL. N. RIM	71.05
					meas.	1.34
"					EL. F.L. S.D. CULV.	69.71
134+77⁵	SDMH			71 00		℄ ST.
				71 29	27² LT. N. RIM MH	
					EL. N. RIM	71.29
					meas.	1.39
					EL. F.L. S.D. CULV.	69.90
134+85⁷	CATCH	BASIN		71 05		℄ ST.
				71 04		1° RT. ℄ S.D.
				70 89		10' RT. W/4
				70 46		16' RT. EDGE GUT.

LENKER ROD

F. B. 2541 Pg. 80 Job No. 6254.20 Division No. Notes Red. Plotted Profile
Survey of COOKACRE AVE. S.D. Date Date No. X-Sec.
Survey by BAY Notes BAY Notes Chkd. Checked
Indexed [illegible] Date Date Date No.

76L-298 S & E #307—1-56

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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.	NORTH ON	COOKACRE ST.
134+85 7	CATCH BASIN			69 93		20' RT. GUT. F.L.
				70 89		" T.C.
				71 06		30' RT. P/L
134+91 3	CATCH BASIN			71 08		℄ ST.
				71 07	10' LT. W/L	
				70 77	16' LT. EDGE	GUT.
				70 16	20' LT. GUT.	F.L.
				71 12	" T.C.	
				71 34	30' LT. P/L	
135+00				71 22		℄ ST.
				71 19		1° RT. ℄ S.D.
135+07 1	END GUT.			71 20		℄ ST.
				71 05	10' LT. W/L	
				70 73	18' LT. EDGE	GUT.
				70 56	20' LT. GUT	F.L.
				71 11	" T.C.	
				71 29	30' LT. P/L	

LENKER ROD

Profile No. X-Sec. No. Notes Red. Date Notes Chkd. Date Plotted Date Checked Date Job No. 6254.20 Division No. Survey of COOKACRE AVE. S.D. Survey by RW Notes RW Date 3-18-59 Map No. Indexed C. Johnson Date

F. B. 2541 Pg. 81

76L-298 S & E #307—1-56

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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.	NORTH ON COOKACRE ST.
135+09.0	END	GUT.		71 15	℄ ST.
				71 14	1° RT. ℄ S.D.
				71 01	10' RT. W/4
				70 60	18' RT. EDGE GUT.
				70 43	20' RT. GUT. F.L.
				70 91	" T.C.
				71 14	30' RT. P/L
135+52.3		LENKER ROD		71 22	℄ ST.
				71 20	1° RT. ℄ S.D.
				71 02	10' RT. W/4
				70 50	20' RT. GUT.
				70 98	" T.C.
				71 11	30' RT. P/L
135+53.8				71 22	℄ ST.
				71 08	10' LT. W/4
				70 56	20' LT. GUT.
				71 11	" T.C.
				71 36	30' LT. P/L

F. B. 2541 Pg. 82
Job No. 6254.20 Division No. Notes Red. Plotted Profile
Survey of COOKACRE AVE. S.D. Date Date No.
Survey by BAY Notes BAY Notes Chkd. Checked X-Sec.
Indexed K. C. Johnson Date Date Date No.

76L-298 S & E #307—1-56

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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.	NORTH ON COOKACRE ST.
135+74 9	SS MH			71 27	℄ S.T.
"				71 08	11' LT. N. RIM MH
"				71 05	" W. " "
"				71 09	" S. " "
					EL. N. RIM 71.08
					meas -5.56
					EL. Top Pipe 65.52
					DIA. -0.67
"	LENKER ROD			64 85	INVERT EL. 8" inlet N. 64.85
					EL. W. RIM 71.05
					meas. -4.71
					EL. Top Pipe 66.34
					DIA. -0.67
"				65 67	INVERT EL. 8" inlet W. 65.67
					EL. S. RIM 71.09
					meas -5.61
					EL. Top Pipe 65 48
					DIA. -0.67
"				64 81	INVERT EL. 8" OUTLETS. 64.81

Profile No. X-Sec. No. Notes Red. Date Notes Chkd. Date Plotted Date Checked Date Job No. 6254.20 Division No. Survey of COOKACRE AVE. S.D. Survey by RAY Notes RAY Date 3-18-57 Map No. Indexed C. Johnson Date

F. B. 2541 Pg. 83

76L-298 S & E #307—1-56

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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.

F. B. 2541 Pg. 84 Job No. 6254.20 Division No. Notes Red. Plotted Profile
Survey of Cookacre Ave. S.D. Date Date No. X-Sec.
Survey by Bay Notes Bay Notes Chkd. Checked
Indexed K. C. Johnson Date Date Date No.

STATION	B. S.	H. I.	F. S.	ELEV.	NORTH ON COOKACRE ST.	
135+77 64	T. P.			71 27		℄ INT. ℄ Alley N. of COOKACRE ST. ROSECR.
				71 27		1' RT. ℄ S.D.
				71 13		10' RT. W/A
				70 56		20' RT. GUT.
				70 9		30' RT. P/L
				71 29	E. end Cb., N.E. COR	(alley)
				71 22	" " S.E. COR.	(alley)
				71 7		80' RT. ℄ alley
				71 7		150' RT. ℄ alley
				71 12	10' LT. W/A	
				70 80	20' LT. GUT.	
				71 16	30' LT. P/L	
				71 47	W. end cb. N.W. COR.	
				71 30	" " S.W. COR	
				71 73	80' LT. ℄ alley	
				71 88	200' LT. ℄ alley	
"	SSMH			72 40	338' LT. + 3' S.	℄ alley = E. RIM SSMH

LENKER ROD

76L-298 S & E #307—1-56

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STATION	B. S.	H. I.	F. S.	ELEV.	NORTH ON COOKACRE ST.	
135+77 64	SSMH					
338' LT ℄ COOKACRE ST.					EL. E. RIM	72.40
3' S. ℄ alley					meas.	- 5.33
					EL. Top Pipe	67.07
					DIA.	- 0.67
				66 40	INVERT EL. 8" OUTLET E.	66.40
					NOTE. 8" inlet w. same EL.	
136+00		LENKER ROD		71 29	℄ ST.	
"				71 26	1° RT. ℄ S.D.	
136+01 7				71 28	℄ ST.	
				71 26	1° RT. ℄ S.D.	
				71 10	10' RT. w/4	
				70 50	20' RT. GUT.	
				71 04	" T.C.	
				71 21	30' RT. P/L	
136±03 3				71 28	℄ ST.	
"				71 21	10' LT. w/4	

Profile No. X-Sec. No. Notes Red. Date Notes Chkd. Date Plotted Date Checked Date Job No. 6254.20 Division No. Survey of COOKACRE AVE. S.D. Survey by BAY Notes BAY Date 3-18-39 Map No. Indexed by C. Johnson Date

F. B. 2541 Pg. 85

76L-298 S & E #307—1-56

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F. B. 2541 Pg. 86 Job No. 6254.20 Division No. Notes Red. Plotted Profile No.
Survey of COOKACRE AVE. S.D. Date Date X-Sec. No.
Survey by BAY Notes BAY Notes Chkd. Checked
Indexed L. C. Johnson Date Date Date

STATION	B. S.	H. I.	F. S.	ELEV.	NORTH ON COOKACRE ST.	
136+03 3				70 58	20' LT. GUT.	
				71 23	" T.C.	
				71 41	30' LT. P/L	
136+34 3				71 33		℄ ST.
				71 26	10' LT. W/A	
				70 61	20' LT. GUT.	
		LENKER ROD		71 25	" T.C.	
				71 46	30' LT. P/L	
136+74 2				71 49		℄ ST.
				71 34	10' LT. W/A	
				70 68	20' LT. GUT.	
				71 36	" T.C.	slightly heaved up by large tree
				71 56	30' LT. P/L	
137+00				71 58		℄ ST.
				71 56		1° RT. ℄ S.D.
				71 32		10' RT. W/A
				70 74		20' RT. GUT.
				71 26		" T.C.

76L-298 S & E #307—1-56

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STATION	B. S.	H. I.	F. S.	ELEV.	NORTH ON	COOKACRE ST.
137+00				71 50		30' RT. ℄
137+27 7Z				71 58		℄ INT. COOKACRE ST. & PALMERSTONE ST.
				71 58		1° RT. ℄ S.L.
B.M. T-432	T.P.			71 29	BM. T-432 EL. 71.296 F.B. 2527 - COOKACRE ST. & PALMERSTONE ST. E. SIDE. BT. SPK. IN CO. 3' N. of ℄ PROD.	
					WEST ON PALMERSTONE ST.	
1+00 (W)		LENKER ROD		71 58		℄ INT. COOKACRE ST. PALMERSTONE ST.
1+10				71 46		℄ ST. PVT.
1+20				71 23		℄ ST. "
1+30				71 30		℄ ST. "
1+53 3				71 53		℄ ST.
				71 45	10' LT. W/4	
				70 74	20' LT. GUT.	

Profile Notes Red. Plotted Job No. 6254.20 Division No.
No. Date Date Date Survey of COOKACRE AVE. S.D.
X-Sec. Notes Chkd. Checked Survey by Notes Date 5-18-59
No. Date Date Map No. Index

F.B. 2541 Pg. 87

76L-298 S & E #307—1-56

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STATION	B. S.	H. I.	F. S.	ELEV.	WEST ON PALMERSTONE ST.	
1+53 3 (W)				71 38	20' LT. T.C.	
"				71 57	30' LT. P/L	
1+57 0				71 55		℄ ST.
				71 38		10' RT. W/4
				70 99		20' RT. GUT.
				71 58		" T.C.
				71 82		30' RT. P/L
1+73	T.P.			71 62		℄ ST.
NOTE: CURB BROKEN HERE.				71 41		10' RT. W/4
AND HEAVED UP FOR 30' ± (W)				71 02		20' RT. GUT.
BY LARGE TREE.				71 57		" T.C.
				71 80		30' RT. P/L
1+93 0				71 72		℄ ST.
				71 62	10' LT. W/4	
				70 94	20' LT. GUT.	
				71 49	" T.C.	
				71 69	30' LT. P/L	

LENKER ROD

F. B. 2541 Pg. 88 Job No. 6254.20 Division No. Notes Red. Plotted Profile
Survey of COOKACRE AVE S.D. Date Date No.
Survey by BAY Notes Notes Chkd. Checked X-Sec.
Indexed C. John Date Date No.

76L-298 S & E #307—1-56

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STATION	B. S.	H. I.	F. S.	ELEV.	WEST ON PALMERSTONE ST.	
2+20 (W)	CB. OK.			71 85		℄ ST.
				71 60		10' RT. W/4
				71 09		20' RT. GUT.
				71 71		" T.C.
				71 94		30' RT. P/L
3+00				71 92		℄ ST.
				71 75		10' RT. W/4
				71 28		20' RT. GUT.
				71 87		" T.C.
				72 09		30' RT. P/L
				71 80	10' LT. W/4	
				71 07	20' LT. GUT.	
				71 68	" T.C.	
				71 91	30' LT. P/L	
4+27	SSMH			72 19		℄ ST.
				71 90		13' RT. E. RIM M.H.

LENKER ROD

Profile Notes Red. Plotted Job No. 6254.20 Division No. F. B. 2541 Pg. 89
No. Date Date Survey of COOKACRE AVE. S.D.
X-Sec. Notes Chkd. Checked Survey by BAY Notes BAY Date 3-18-59
No. Date Date Map No. Indexed [illegible]

76L-298 S & E #307—1-56

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F. B. 2541 Pg. 90 Job No. 6254.20 Division No. Notes Red. Plotted Profile
Survey of COOKACRE AVE. S.D. Date Date No.
Survey by BAY Notes BAY Notes Chkd Checked X-Sec.
Indexed E. C. Johnson Date Date Date No.

STATION	B. S.	H. I.	F. S.	ELEV.	WEST ON PALMERSTONE ST.	
4+27	55 MH				EL. E. RIM	71.90
					meas.	- 5.22
						66.68
					EL. TOP PIPE	
					DIA.	- 0.67
				66 01	INVERT EL. 8" OUTLET E.	66.01
T.P.	LENKER ROD			71 58	CONT. NORTH ON COOKACRE ST.	
137+41	55 MH			71 59	℄ ST.	
				71 43	11 3 FT. W. RIM M.H.	
				71 46	" S. " "	
					EL. W. RIM	71.43
					meas	- 5.50
						65.93
					EL. TOP PIPE	
					DIA.	0.67
				65 26	INVERT EL. 8" INLET W.	65.26

76L-298 S & E #307—1-56

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STATION	B. S.	H. I.	F. S.	ELEV.	NORTH ON COOKACRE ST.
137+41	55 MH.				El. S. Rim 71.46
					meas -5.59
					El. Top Pipe 65.87
					DIA. -0.67
				65 20	INVERT EL. 8" OUTLETS. 65.20
137+73.5	@ N. end C.R. N.M.		COR.	71 65	℄ ST.
				71 54	10' LT. W/4
				70 98	20' LT. GUT.
				71 61	" T.C.
				71 83	30' LT. P/L
					NOTE: Cb. leaved up by large tree
					from end C.R. (N) To 138+00.
138+00				71 72	℄ ST.
				71 73	1° RT. ℄ S.D.
				71 51	10' RT. W/4
				70 99	20' RT. GUT.
				71 44	" T.C.
				71 67	30' RT. P/L
				71 61	10' LT. W/4

LEMKER ROD

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6254.20 Division No. ____
X-Sec. No. ____ Date ____ Date ____ Survey of COOKACRE AVE. S.D.
Notes Chkd. ____ Checked ____ Survey by TRAV Notes TRAV Date 3-18-59
Date ____ Date ____ Map No. ____ Indexed by ____ Date ____

F. B. 2541 PG. 91

76L-298 S & E #307—1-56

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STATION	B. S.	H. I.	F. S.	ELEV.	NORTH ON COOKACRE ST.	
138+00				71 00	20' LT. GUT.	
				71 61	" T.C.	
				71 83	30' LT. P/L	
139+00				71 73		℄ ST.
				71 73		1° RT. ℄ S.D.
				71 56		10' RT. W/4
				70 99		20' RT. GUT.
				71 53		" T.C.
				71 80		30' RT. P/L
				71 67	10' LT. W/4	
				71 07	20' LT. GUT	
				71 62	" T.C.	
				71 82	30' LT. P/L	
139+52.8				71 76		℄ ST.
				71 66	10' LT. W/4	
				71 12	20' LT. GUT.	
				71 75	" T.C.	
				72 00	30' LT. P/L	

LENKER ROD

F. B. 2541 PG. 92
Job No. 6254.20 Division No. Notes Red. Plotted Profile
Survey of COOKACRE AVE. S.D. Date Date No.
Survey by BAY Notes BAY Notes Chkd. Checked X-Sec.
Indexed R. C. Johnson Date Date Date No.

76L-298 S & E #307—1-56

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STATION	B. S.	H. I.	F. S.	ELEV.		
					NORTH ON	COOKACRE ST.
140+00				71 82		℄ ST.
				71 82		1° RT. ℄ S.D.
				71 69		10' RT. W/A
				71 30		20' RT. GUT.
				71 79		" T.C.
				72 01		30' RT. W/A
140+07 72	LENKER ROD					COOKACRE ST.
				71 83		℄ INT. & QUEENSDALE ST.
"				71 82		1° RT. ℄ ST.
BM. K-433	T.P.			71 73	BM. K-433 El. 71.733 F.B. 2527-17 COOKACRE ST. & QUEENSDALE ST. S.W. CR. BT SPK. in Cb. 10' W. of W. end C.P.	
					WEST ON QUEENSDALE ST	
1400 (W)				71 83		COOKACRE ST. ℄ INT. & QUEENSDALE ST.
1410				71 64		℄ ST.
14 20				71 43		℄ ST. X GUT.

Profile Notes Red. ____ Plotted ____ Job No. 6254.20 Division No. ____
No. ____ Date ____ Date ____ Survey of COOKACRE AVE S.D.
X-Sec. ____ Notes Chkd. ____ Checked ____ Survey by ____ Notes ____ Date ____
No. ____ Date ____ Map No. ____ Date ____ Index ____ Job Date ____

F. B. 2541 PG. 93

76L-298 S & E #307—1-56

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STATION	B. S.	H. I.	F. S.	ELEV.	WEST ON QUEENSDALE ST.	
1+24.3 (W) SSMH				71 49		℄ ST. W. RIM SSMH.
				71 47		N. " "
				71 46		E. " "
					EL. W. RIM	71.49
					meas.	7.62
					EL. Top Pipe	63.87
					DIA.	0.67
"				63 20	INVERT EL. 8" INLET W.	63.20
					EL. N. RIM	71.47
					meas	7.39
					EL. Top Pipe	64.08
					DIA.	0.67
"				63 41	INVERT EL. 8" INLET N.	63.41
					EL. E. RIM	71.46
					meas.	7.62
					EL. Top Pipe	63.84
					DIA.	0.67
"				63 17	INVERT EL. 8" OUTLET E.	63.17

LENKER ROD

F. B. 2541 Pg. 94
Job No. 625420 Division No. Notes Red Plotted Profile
Survey of COOKACRE AVE. S.D. Date Date No. X-Sec.
Survey by BAY Notes BAY Notes Chkd Checked
Indexed C. Johnson Date Date Date No.

76L-298 S & E #307—1-56

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STATION	B. S.	H. I.	F. S.	ELEV.	WEST ON QUEENSDALE ST.	
1+30 (W)				71 51		℄ ST.
1+53.5				71 75		℄ ST.
				71 62	10' LT. W/4	
				71 11	20' LT. GUT.	
				71 72	" T.C.	
				71 99	30' LT. P/L	
1+55.0		LENKER ROD		71 78		℄ ST.
				71 68		10' RT. W/4
				71 36		20' RT. GUT.
				71 94		" T.C.
				72 22		30' RT. P/L
1+95.0				71 98		℄ ST.
				71 93		10' RT. W/4
				71 60		20' RT. GUT.
				72 00		" T.C.
				72 32		30' RT. P/L
				71 85	10' LT. W/4	
				71 36	20' LT. GUT.	

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6254.20 Division No. ____ F. B. 2541 Pg. 95
X-Sec. No. ____ Date ____ Date ____ Survey of COOK ACRE AVE. S.D.
Notes Chkd. ____ Checked ____ Survey by RAY Notes [illegible] Date 3-19-57
No. ____ Date ____ Date ____ Map No. ____ Indexed ____ Date ____

76L-298 S & E #307—1-56

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STATION	B. S.	H. I.	F. S.	ELEV.	WEST ON QUEENSDALE ST.	
1+95 ℄	(W)			71 82	20' LT. T.C.	
"				72 12	30' LT. P/L	
2+95 ℄				72 14		℄ ST.
				72 10		10' RT. W/L
				71 74		20' RT. GUT.
		LENKER POD		72 27		" T.C.
				72 23		30' RT. P/L
				72 25	10' LT. W/L	
				71 31	20' LT. GUT.	
				72 03	" T.C.	
				72 33	30' LT. P/L	
4+32 (W) SSMH				72 43		℄ ST. E. RIM MH.
on ℄ QUEENSDALE						
					EL. E. RIM	72.43
					MEAS	7.80
					EL. TOP PIPE	64.63
					DIA.	0.67
				63 96	INVERT EL. 8" OUTLET	E. 63.96

F. B. 2541 Pg. 96 Job No. 6254.20 Division No. Notes Red. Plotted Profile
Survey of COOKAGRE AVE. S. D. Date Date No. X-Sec.
Survey by BAY Notes BAY Notes Chkd. Checked
Indexed C. Johnson Date Date No.

76L-298 S & E #307—1-56

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STATION	B. S.	H. I.	F. S.	ELEV.	CONT. NORTH ON COOKACRE ST.
140+07 72	(N)	SSMH		71 83	℄ INT. COOKACRE & QUEENSDALE
				71 55	143' RT. W. RIM SSMH ON approx ℄ plod of QUEENSDALE ST. in alley
					EL. W. RIM 71.55
					meas 8.27
					EL. Top Pipe 63.28
					DIA. 0.67
				62 61	INVERT EL. 8" inlet W. 62.61
140+61 0				71 87	℄ ST. on semi. Tan
				71 89	1° RT. ℄ S.D. semi T.
				71 80	11' RT. W/L
				71 30	22' RT. GUT
				71 85	" T.C.
				72 09	32' RT. P/L
				71 73	9' LT. W/L
				71 31	18' LT. GUT.
				71 91	" T.C.
				72 12	28' LT. P/L

LENKER ROD

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6254.20 Division No. ____ F. B. 2541 Pg. 97
Date ____ Date ____ Survey of COOKACRE AVE. S.D.
X-Sec. No. ____ Notes Chkd. ____ Checked ____ Survey by BAY Notes BAY Date 3-19-59
Date ____ Date ____ Map No. ____ Indexed ____ Date ____

A. C. Johnson

76L-298 S & E #307—1-56

PLEASE RETURN TO
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STATION	B. S.	H. I.	F. S.	ELEV.	NORTH ON COOKACRE ST.	
141+00				71 94		℄ ST. on semi Tan
				71 94		6' RT. ℄ S.D. " "
				71 74		16' RT. PVT.
				71 20		25' RT. GUT.
				71 82		" T.C.
				72 07		35' RT. P/L
				71 74	8' LT. PVT.	
				71 21	17' LT. GUT.	
				71 99	" T.C.	
				72 24	27' LT. P/L	
142+00				72 12		℄ ST.
				72 06		6° RT. ℄ S.D.
				72 00		10' RT. W/4
				71 54		20' RT. GUT.
				72 02		" T.C.
				72 25		30' RT. P/L
				71 96	10' LT. W/4	
				71 50	20' LT. GUT.	
				72 14	" T.C.	
				72 35	30' LT. P/L	

LENKER ROD

F. B. 7541 Pg. 98 Job No. 6254.20 Division No. Notes Red. Plotted Profile
Survey of COOKACRE AVE. S.D. Date Date No. X-Sec.
Survey by BAY Notes BAY Notes Chkd. Checked No.
Indexed K. C. Johnson Date Date Date

76L-298 S & E #307—1-56

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STATION	B. S.	H. I.	F. S.	ELEV.	NORTH ON COOKACRE ST.
142+75.2				72 30	℄ ST.
				72 15	10' LT. W/4
				71 63	20' LT. GUT.
				72 26	" T.C.
				72 47	30' LT. P/L
142+81.4	SSMH (DEAD END)			72 30	℄ ST.
"				72 02	14.3 LT. S. RIM MH.
					EL. S. RIM 72.02
					meas 4.38
					EL. Top Pipe 67.64
					DIA. 0.67
"				66 97	INVERT EL. 8" OUTLET S. 66.97
142+94.5				72 29	℄ ST.
				72 20	6° RT. ℄ S.D.
				72 12	10' RT. W/4
				71 58	20' RT. GUT.
				72 23	" T.C.
				72 47	30' RT. P/L

LENKER ROD

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6254.20 Division No. ____ F. B. 2541 Pg. 99
Date ____ Date ____ Survey of COOKACRE AVE. S.D.
X-Sec. No. ____ Notes Chkd. ____ Checked ____ Survey by BAY Notes BAY Date 3-19-59
Date ____ Date ____ Map No. ____ Index No. C. Johnson

76L-298 S & E #307—1-56

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	NORTH ON COOKACRE ST.
143+00				72 27	℄ ST.
				72 20	6° RT. ℄ S.D.
143+15 2				72 23	℄ ST.
				72 15	10' LT. w/4
				71 69	20' LT. GUT.
				72 34	" T.C.
				72 51	30' LT. P/L
143+34 5				72 10	℄ ST.
				72 13	6° RT. ℄ S.D.
				72 07	10' RT. w/4
				71 72	20' RT. GUT.
				72 29	" T.C.
				72 56	30' RT. P/L
BM. T-502	T.P.			72 32	BM. T-502 EL. 72.323 FB 2527-17 COOKACRE ST. & McMillan S.E. COR. BT. SPK. in cb. 12' S. of S. end C.R.
143+61				71 98	℄ ST. "X" GUT.

LENKER ROD

F. B. 2541 Pg. 100 Job No. 6254.20 Division No. Notes Red. Plotted Profile
Survey of COOKACRE AVE. S.D. Date Date No. X-Sec.
Survey by BAY Notes Notes Chkd. Checked
Indexed Date Date No.

76L-298 S & E #307—1-56

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STATION	B. S.	H. I.	F. S.	ELEV.	NORTH ON COOKACRE ST.
143+73				72 32	℄ ST. "X" Crown
143+82 23				72 16	℄ INT. COOKACRE ST. McMillan St.
				72 14	6' RT. ℄ S.D.
					EAST ON McMILLAN ST.
1+00 (E)		LENKER ROD		72 16	℄ INT. COOKACRE ST. & McMillan St.
1+23 0				72 24	℄ ST
				72 27	8' LT. GUT. @ end island
				72 86	" TC " "
1+42 0				72 89	℄ ST. T.C.
				72 82	17' LT. T.C.
				72 44	" GUT.
				72 58	23' LT. W/2
				72 56	29' LT. EDGE PVT. & GUT.
				72 7	30' LT. P/L

Profile No. X-Sec. No. Notes Red. Date Notes Chkd. Date Plotted Date Checked Date Job No. 6254.20 Division No. Survey of COOKACRE AVE. S.D. Survey by BAY Notes BAY Date 3-19-59 Map No. Indexed C. Johnson Date

F. B. 2541 PG. 101

76L-298 S & E #307—1-56

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STATION	B. S.	H. I.	F. S.	ELEV.	EAST ON McMILLAN St.	
1+45.8 "E"				72.90		℄ T.C.
				72.49		0.5' RT Gut.
				72.43		10' RT. W/2
				71.97		20' RT. Gut
				72.38		" T.C
				72.68		30' RT. P.L.
1+48.7	Bell	sys. M.H		72.90		℄ T.C.
				72.53		23.8' RT. W rim M.H
				72.52		" E rim M.H.
					Elev. W rim	72.52
					Measured	8.40
				64.12	Floor Elev 4x6 Con. box	64.12
					Elev. W rim	72.52
					Measured	6.10
				66.42	INvert elev. 4"x4" tile Con. E & W.	66.42
1+85.8				72.89		℄ T.C
				72.52		0.5 rt. Gut

Lenker Rod

F. B. 2541 PG. 102 Job No. 6254.20 Division No. Notes Red. Plotted Profile
Survey of COOKACRE AVE. S.D. Date Date No. X-Sec.
Survey by BAY Notes BAY Notes Chkd. Checked
Indexed K. C. Johnson Date Date No.

76L-298 S & E #307—1-56

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STATION	B. S.	H. I.	F. S.	ELEV.	Easy on McMillan St.	
1+85.8				72 48		10' RT W/2
				72 05		20' RT Gut
				72 45		" T.C.
				72 62		30' RT P.L.
				72 89	17' LT. T.C	
				72 57	" Gut	
				72 67	23' LT. W/2	
				72 70	29' LT. edge pvt.	
				73 0	30' LT. P.L.	
2+35.8				73 08		℄ T.C
				72 77		0.5' RT Gut
				72 70		10' RT W/2
				72 17		20' RT Gut
				72 65		" T.C
				72 83		30' RT. P.L.
				73 05	17' LT. T.C	
				72 60	" Gut	
				72 71	23' LT. W/2	
				72 74	29' LT. edge pvt.	
				73 0	30' LT. P.L	

Lender

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6254.20 Division No. ____ F. B. 2541 Pg. 103
X-Sec. No. ____ Date ____ Date ____ Survey of Cookacre Ave. S.D.
Notes Chkd. ____ Checked ____ Survey by Bay Notes Bay Date 3-59
Date ____ Date ____ Map No. ____ Indexed ____ Date ____

76L-298 S & E #307—1-56

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STATION	B. S.	H. I.	F. S.	ELEV.	EAST ON McMILLAN St.	
3+74	S.S.M.H.			72 64	22' Lt. W. rim M.H.	
					Elev W rim	72.64
					Measured	10.72
					Elev. Top pipe	61.92
					Dia.	0.67
				61 25	INVERT EL. 8" inlet W.	61.25
					West on McMILLAN St.	
1+00 (W)				72 16		℄ INT. McMILLAN St & Cookacre St.
1+23				72 06		℄ STREET
				72 15		8' RT. Gut end of island
				72 37		" T.C.
				72 45		23' RT. W/2
				72 39		28" RT. edge pvmt.
				72 [illegible]		30 RT. P.L. Corner
1+42				72 44		℄ T.C
				72 42		17' RT. T.C
				72 18		" Gut

Lenker

F. S. 2541 Pg. 104 Job No. 6254.20 Division No. Notes Red Plotted Profile
Survey of Cookacre Ave. S.D. Date Date No. X-Sec.
Survey by Bay Notes Bay Notes Chkd Checked
Indexed [illegible] Date Date Date No.

76L-298 S & E #307—1-56

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STATION	B. S.	H. I.	F. S.	ELEV.	West on McMillan St	
1+42				72 52		23' RT. W/2
				72 65		28' RT. edge pvmt.
				73 1		30' RT. P.L.
				72 18	0.5' LT. Gut	
				72 27	0' LT. W/2	
				71 81	20' LT Cb. line	
				71 73	24' LT Gut	
				72 25	" T.C	
1+66.2				72 69	T.C	℄
				72 23	0.5' LT. Gut	
				72 31	10' LT W/2	
				71 97	20' LT Gut	
				72 37	" T.C	
				72 58	30 LT. P.L.	
2+06.2				72 87		℄ T.C.
				72 36		17' RT. T.C.
				72 53		" Gut
				72 72		23' RT W/2
				72 82		28' RT. Edge pvmt

Lender

Profile Notes Red. Plotted Job No. 6254.20 Division No.
No. Date Date Survey of Cookacre Ave. S.D.
X-Sec. Notes Chkd. Checked Survey by BAY Notes BAY Date 3-59
No. Date Date Map No. Index C. Johnson

F. B. 2541 Pg. 105

76L-298 S & E #307—1-56

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2.58

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STATION	B. S.	H. I.	F. S.	ELEV.	WEST ON McMILLAN ST.	
2+06.2				73 5		30' RT. P.L.
				72 40	0.5' LT. Gut	
				72 39	10' LT. W/2	
				72 05	20' LT. Gut	
				72 55	" T.C.	
	T.P.			72 79	30 LT. P.L.	
3+06.2				73 09		℄ T.C
				73 09		17' RT. T.C
				72 67		" Gut
				72 83		23' RT. W/2
				72 89		28' RT. edge pvmt.
				73 3		30' RT. P.L.
	Lenker			72 59	0.5' LT Gut	
				72 56	10' LT. W/2	
				72 15	20' LT. Gut	
				72 88	" T.C	
				73 10	30 LT. P.L.	
4+17	S.S. M.H.			72 91		18' RT. El. E. Rim M.H.

F. B. 2541 Pg. 106 Job No. 625420 Division No. Notes Red. Plotted Profile
Survey of Cookacre Ave S.D. Date Date No. X-Sec.
Survey by Bay Notes Bay Notes Chkd. Checked
Indexed C. Johnson Date Date No.

76L-298 S & E #307—1-56

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STATION	B. S.	H. I.	F. S.	ELEV.	WEST ON McMILLAN St	
4+17	S.S.M.H.				El.-E Rim	72.91
					Measured	7.90
					El. Top pipe	65.01
					DIA.	0.67
				64 34	INVERT EL. 8" outlet E.	64.34
					CONT. N. ON COOKACRE ST.	
144+00				72 41	℄ STREET	
				72 37	6 RT ℄ S.D.	
144+03.0	S.S.M.H.			72 40	℄ STREET	
				72 45	9.5' LT. W. rim M.H	
				72 46	" N " "	
				72 47	" E " "	
					El. W rim M.H.	72.45
					Measured	9.73
					El. Top pipe	62.72
					DIA.	0.67
				62 05	INVERT El. 8" inlet W.	62.05

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6254.20 Division No. ____ F. B. 2541 PG. 107
X-Sec. No. ____ Date ____ Date ____ Survey of COOKACRE AVE. S.D.
Notes Chkd. ____ Checked ____ Survey by BAY Notes BAY Date 3-18-59
No. ____ Date ____ Date ____ Map No. ____ Ind. [illegible] C. Johnson

76L-298 S & E #307—1-56

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STATION	B. S.	H. I.	F. S.	ELEV.	NORTH ON COOKACRE ST.	
144+03.0	S.S.M.H.				El. N. rim M.H.	72.46
					Measured	9.49
					El. Top pipe	62.97
					DIA	0.67
"				62 30	INVERT El. 8" inlet N	62.30
					El. E. rim M.H.	72.47
					Measured	9.97
					El. Top pipe	62.50
					DIA.	0.67
"				61 83	INVERT El. 8" outlet E.	61.83
144+23.0		Lenker		72 47		℄ STREET
				72 43	6' LT. W/2	
				72 15	12' LT edge pvmt. Gut	
				72 7	25' LT P.L	
144+34.0				72 47		℄ STREET
				72 52		6' RT. S.D
				72 47		14' RT. edge pvmt. Gut.
				73 1		25' RT. P.L

F. B. 2541 Pg. 108 Job No. 6254.20 Division No. Notes Red. Plotted Profile
Survey of COOKACRE AVE. S.D. Date Date No. X-Sec.
Survey by BAY Notes BAY Notes Chkd. Checked No.
Indexed C. Johnson Date Date Date

76L-298 S & E #307—1-56

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STATION	B. S.	H. I.	F. S.	ELEV.	NORTH ON COOKACRE ST.
145+00				72 49	℄ STREET
				72 53	6' RT. S.D.
				72 36	14' RT. edge pvmt. Gut.
				72 7	25' RT. P.L.
				72 37	6' LT. W/2
				72 20	12' LT. edge pvmt. Gut
				72 7	25' LT. P.L.
146+00 T.P.				72 59	℄ STREET
				72 60	6' RT. S.D
				72 39	14' RT. edge pvmt. Gut
				72 9	25' RT. P.L.
				72 48	6' LT. W/2
				72 31	12' LT. edge pvmt Gut.
				73 1	25' LT. P.L.
147+00				72 77	℄ STREET
				72 73	6' RT. S.D.
				72 59	14' RT. EDGE pvmt Gut.
				73 0	25' RT. P.L.
				72 72	6' LT. W/2
				72 51	12 LT. edge pvmt. Gut.

Lenker

Profile Notes Red. Plotted Job No. 6254.20 Division No.
No. Date Date Survey of Cookacre Ave. S.D.
X-Sec. Notes Chkd. Checked Survey by BAY Notes BAY Date 3-18-59
No. Date Date Map No. Indexed Date

F. B. 2541 PG. 109

76L-298 S & E #307—1-56

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STATION	B. S.	H. I.	F. S.	ELEV.	NORTH ON COOKACRE ST.	
147+00				73 2	25' LT. P.L.	
147+06.4	S.S.M.H.			72 76		℄ STREET
				72 78	5' LT. El. N rim M.H.	
				72 75	" " S. rim M.H	
					El. N rim M.H	72.78
					Measured	8.53
					El. Top pipe	64.25
					DIA.	0.67
				63 58	INVERT El. 8" INLET N	63.58
						72.75
					El. S. rim M.H.	8.57
					Measured	64.18
					El. Top pipe	0.67
					DIA.	63.51
				63 51	INVERT El. 8" outlet S.	
147+52.7	begin	Cb. & WK.		72 89		℄ STREET
				72 87		6' RT. S.D.
				72 70		15' RT. Gut.
				73 02		" T.C.

Lenker

F. B. 2541 Pg. 110 Job No. 625420 Division No. Notes Red. Plotted Profile
Survey of COOKACRE AVE. S.D. Date Date No. X-Sec.
Survey by BAY Notes BAY Notes Chkd. Checked No.
Indexed K. C. Johnson Date Date Date

76L-298 S & E #307—1-56

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STATION	B. S.	H. I.	F. S.	ELEV.	NORTH ON COOKACRE ST.	
147+52.7				73 13		25' RT. P.L.
148+00				72 99		℄ STREET
				72 92		6' RT. S.D.
				72 68		15' RT. Gut
				73 06		" T.C.
				73 26		25' RT. P.L.
				72 89	6' LT. W/2	
				72 82	12' LT. edge pvmt Gut	
				73 3	25' LT. P.L.	
149+00	T.P.	LENKER		73 15		℄ STREET
				73 01		6' RT. S.D.
				72 76		15' RT. Gut
				73 23		" T.C.
				73 36		25' RT. P.L.
				73 11	6' LT W/2	
				73 05	12' LT. edge pvt. Gut	
				73 5	25' LT. P.L.	
150+00				73 50		℄ STREET.

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6254.20 Division No. ____ F. S. 2541 Pg. 111
Date ____ Date ____ Survey of COOKACRE AVE S.D.
X-Sec. No. ____ Notes Chkd. ____ Checked ____ Survey by BAY Notes BAY Date 2-13-59
Date ____ Date ____ Map No. ____ Indexed C. Jones Date ____

76L-298 S & E #307—1-56

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STATION	S. S.	H. I.	F. S.	ELEV.	NORTH ON COOKACRE ST.	
150+00				73 39		6' RT. S.D.
				72 95		15' RT. Gut
				73 34		" T.C.
				73 50		25' RT. P.L
				73 41	6' LT. W/2	
				73 23	12' LT. edge pvmt Gut	
				73 6	25' LT. P.L.	
150+13 end cb.				73 65		℄ STREET.
				73 55		6' RT. S.D.
				72 99		15' RT. Gut
				73 34		" T.C
				73 50		25' RT. P.L.
150+28.3	S.S. M.H. (Dead end)			73 75		℄ STREET
				73 62	5' LT. El. S. rim M.H.	
					El. S. rim M.H.	73.62
					Measured	- 8.05
						65.57
					El. Top pipe	
					DIA.	- 0.67
				64.90	INVERT El. 8" outlet S.	64.90

Lenker

F. S. 2541 Pg. 112
Job No. 6254.20 Division No.
Survey of Cookacre Ave. S.D.
Survey by Bay Notes Bay
Indexed C. Johnson Date
Notes Red Date
Notes Chkd. Date
Plotted Date
Checked Date
Profile No.
X-Sec. No.

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STATION	B. S.	H. I.	F. S.	ELEV.	NORTH ON COOKACRE ST.
151+00				73 75	℄ ST.
				73 64	6° RT. ℄ S.D.
				73 46	12' RT. EDGE PVT.
				73 3	15' RT. GUT.
				73 7	25' RT. P/L
				73 66	6' LT. W/4
				73 52	12' LT. EDGE PVT. GUT.
				73 7	25' LT. P/L
151+34.4	LENKER ROD			73 72	℄ ST.
				73 60	6° RT. ℄ S.D.
				73 30	14' RT. EDGE PVT.
				73 2	19' RT. GUT.
				73 9	25' RT. P/L COR.
				73 59	6' LT. W/4
				73 54	12' EDGE PVT. + GUT.
				73 8	25' LT. P/L COR.
151+47.1	opp S. end "X" GUT. W. side			73 75	℄ ST.
				73 77	6' LT. W/4
				73 73	11.6 LT. EDGE "X" GUT.

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6254.20 Division No. ____ F. B. 2541 PG. 113
Date ____ Date ____ Survey of COOKACRE AVE S.D.
X-Sec. No. ____ Notes Chkd. ____ Checked ____ Survey by BAY Notes BAY Date 3-20-59
Date ____ Date ____ Map No. ____ Index C. Johnson

76L-298 S & E #307—1-56

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F. B. 2541 Pg. 114 | Job No. 6254.20 | Division No. S.D. | Notes Red | Plotted | Profile
Survey of COOKACRE AVE. | Date | Date | No.
Survey by BAY | Notes | Notes Chkd | Checked | X-Sec.
Indexed [redacted] | Date | Date | Date | No.

STATION	B. S.	H. I.	F. S.	ELEV.		
					NORTH ON	COOKACRE ST.
151+47 1				73 68	14 6 LT. "X"	GUT. F.L.
"				73 73	17 6 LT. "	" W. side
151+59 36				73 93		℄ COOKACRE ST. INT. & OLANDA ST.
"				73 89		6' RT. ℄ S.D. int.
BM. S.D. 2414	T.P.			74 29	BM. SD 2414 EL. 74.286 FB. 2527-17 COOKACRE ST. & OLANDA ST. N.W. COR. BT. SPK. IN CB. 2' N. of N. end C.P.	
					EAST ON OLANDA ST.	
1+00 (E)		LENKER ROD		73 93		℄ COOKACRE ST. INT. & OLANDA ST.
1+15				73 85		℄ ST. NO "X" GUT.
1+25				73 86		℄ ST.
				73 23		10' RT. EDGE PVT.
				73 2		17' RT. GUT.
				73 9		75' RT. F/L COR.
				73 83	11' LT. EDGE	PVT.
				73 5	16' LT. GUT.	

76L-298 S & E #307—1-56

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STATION	B. S.	H. I.	F. S.	ELEV.	EAST ON OLANDA ST.
1+25	(E)			74 0	25' LT. P/L COR.
1+33				73 84	℄ ST.
				73 95	5' LT. W/G
				73 81	9.5 LT. EDGE PVT.
				73 4	15' LT. GUT.
				73 9	25' LT. P/L
1+38	LENKER ROD			73 88	℄ ST.
				73 57	6' RT. EDGE PVT.
				73 4	12' RT. GUT.
				73 6	25' RT. P/L
2+00				73 96	℄ ST.
				73 61	6' RT. EDGE PVT.
				73 3	12' RT. GUT.
				74 2	13' RT. BRK.
				73 6	25' RT. P/L
				73 88	9' LT. EDGE PVT.
				73 5	15' LT. GUT.
				74 2	16' LT. BRK.

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6254.20 Division No. ____ F. B. 2541 Pg. 115
X-Sec. No. ____ Date ____ Date ____ Survey of COOKACRE AVE S.D.
Notes Chkd. ____ Checked ____ Survey by BAV Notes BAV Date 3-20-57
No. ____ Date ____ Date ____ Map No. ____ Indexed ____ C. Johnson Date ____

76L-298 S & E #307—1-56

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	EAST ON OLANDA ST.
2+00 (E)				74 0	25' LT. P/L
3+00				74 09	℄ ST.
				73 88	4' RT. EDGE PVT.
				73 5	10' RT. GUT.
				73 8	25' RT. P/L
				73 79	10' LT. EDGE PVT.
				73 6	14' LT. GUT.
				73 8	25' LT. P/L
3+87	SSMH			73 40	on ℄ OLANDA W. RIM MH
					EL. W. RIM 73.40
					meas − 6.98
					EL. Top Pipe 66.42
					DIA. 0.67
				65 75	INVERT EL. 8" inlet W. 65.75
					WEST ON OLANDA ST.
1+00 (W)				73 93	℄ INT. COOKACRE & OLANDA

LENKER ROD

F. B. 2541 Pg. 116 Job No. 6254.20 Division No. Notes Red. Plotted Profile
Survey of COOKACRE AVE. S.D. Date Date No. X-Sec.
Survey by BAY Notes BAY Notes Chkd. Checked No.
Index C. Johnson Date Date Date

76L-298 S & E #307—1-56

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STATION	B. S.	H. I.	F. S.	ELEV.	WEST ON OLANDA ST.
1+06				73 97	℄ ST. W/4
1+11 8				73 76	℄ ST. EDGE "X" GUT.
1+14 8				73 72	℄ ST. "X" GUT. F.L.
1+17 8				73 78	℄ ST. EDGE GUT.
1+25	LENKER ROD			73 95	℄ ST. BRK.
				73 83	8' LT. W/4
				73 73	16' LT. EDGE PVT. GUT.
				73 8	25' LT. P/L COR.
1+39 7	@W. end C.R. N.W. COR.			74 02	℄ ST.
				74 04	7 5 RT. W/L
				73 85	13' RT. EDGE GUT.
				73 72	15' RT. GUT. F.L.
				74 37	" T.C.
				74 57	25' RT. P/L
1+64 0	SSMH			74 17	℄ E. RIM MH
				74 16	W. " "

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6254.20 Division No. ____ F. B. 2541 PG. 117
X-Sec. No. ____ Date ____ Date ____ Survey of COOKACRE AVE. S.D.
Notes Chkd. ____ Checked ____ Survey by BAY Notes BAY Date 3-20-59
Date ____ Date ____ Map No. ____ Indexed C. Johnson Date ____

76L-298 S & E #307—1-56

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STATION	B. S.	H. I.	F. S.	ELEV.	WEST ON OLANDA ST.	
1+64.0	SSMH				EL. W. RIM	74.16
					meas.	6.73
					EL. Top Pipe	67.43
					DIA.	0.67
				66 76	INVERT. EL. 8" inlet W.	66.76
					EL. E. RIM	74.17
					meas.	6.83
					EL. Top Pipe	67.34
					DIA.	0.67
				66 67	INVERT. EL. 8" OUTLET E.	66.67
1+68	@ W. end Drive			74 13		℄ ST.
				74 20		7.5 RT. W/L
				73 85		13' RT. EDGE GUT.
				73 76		15' RT. GUT. F.L.
				74 38		" T.C.
				74 59		25' RT. P/L

LENKER ROD

F. B. 7541 PG. 118 Job No. 6254.20 Division No. Notes Red. Plotted Profile
Survey of COOKACRE AVE. S.D. Date Date No. X-Sec.
Survey by BAY Notes BAY Notes Chkd. Checked No.
Index [redacted] Date Date Date No.

76L-298 S & E #307—1-56

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STATION	B. S.	H. I.	F. S.	ELEV.	WEST ON OLANDA ST.
1+94.5	@ E. end Drive			74 25	℄ ST.
				74 21	7.5 RT. W/L
				73 91	13' RT. EDGE GUT.
				73 75	15' RT. GUT. F.L.
				74 38	" T.C.
				74 59	25' RT. P/L
2+23.0	@ W. edge Drive			74 26	℄ ST.
				74 23	7.5 RT. W/L
				73 91	13' RT. EDGE GUT.
				73 83	15' RT. GUT. F.L.
				74 44	" T.C.
				74 65	25' RT. P/L
				74 03	8' LT. EDGE PVT. & GUT.
				74 1	25' LT. P/L
3+00				74 26	℄ ST.
				74 19	7.5 RT. W/L
				73 99	13' RT. EDGE GUT.
				73 88	15' RT. GUT.
				74 47	" T.C.

LENKER ROD

Profile Notes Red. Plotted Job No. 6254.20 Division No. F. B. 2541 Pg. 119
No. Date Date Survey of COOKACRE AVE. S.D.
X-Sec. Notes Chkd. Checked Survey by BAY Notes BAY Date 3-20-59
No. Date Date Map No. Indexed Date

76L-298 S & E #307—1-56

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STATION	B. S.	H. I.	F. S.	ELEV.	WEST ON OLANDA ST.
3+00 (W.)				74 71	25' RT. P/L
				74 12	10' LT. EDGE PVT. + GUT.
				74 3	25' LT. P/L
					NORTH ON COOKACRE ST.
151+84				73 99	℄ ST.
				73 87	5' RT. W/L
				73 52	13' RT. EDGE PVT.
				73 4	15' RT. GUT.
				73 8	25' RT. P/L COR
152+10				73 77	℄ ST.
				73 78	7.5 LT. W/L
				73 84	13' LT. EDGE GUT.
				73 67	15' LT. GUT. F.L.
				74 30	" T. C.
				74 3	25' LT. P/L
152+50				73 76	℄ ST.
				73 65	5' RT. W/L

LENKER ROD

F. B. 7541 Pg. 120 Job No. 6254.20 Division No. Notes Red. Plotted Profile
Survey of COOKACRE AVE. S.D. Date Date No. X-Sec.
Survey by BAY Notes BAY Notes Chkd. Checked
Indexed C. Johnson Date Date Date No.

76L-298 S & E #307—1-56

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STATION	B. S.	H. I.	F. S.	ELEV.	NORTH ON	COOKACRE ST.
152+50	(N)			73 55		10' RT.
				73 4		14' RT. GUT.
				74 2		25' RT. P/L
				73 81	7.5 LT. W/L	
				73 86	13' LT. EDGE	GUT.
				73 73	15' LT. GUT.	F. L.
				74 36	" T. C.	
				74 3	25' LT. P/L	
153+50				73 72		℄ ST.
				73 70		5' RT. W/L
				73 61		10' RT. EDGE PVT.
				73 4		15' RT. GUT.
				73 9		25' RT. P/L
				73 89	7.5 LT. W/L	
				74 00	13' LT EDGE	GUT.
				73 86	15' LT. GUT.	F. L.
				74 50	" T. C.	
				74 3	25' LT. P/L	
BM. S.D. 2414				74 29	BM. S.D. 2414 EL. 74.286 FB 2527-17 COOKACRE ST. & OLANDA ST. N.W. COR. BT. SPK IN CB. 2' N. of N. end. C.P.	

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 6254.20 Division No. ____ F. B. 2541 PG. 121
X-Sec. No. ____ Date ____ Date ____ Survey of COOKACRE AVE. S.D.
Notes Chkd. ____ Checked ____ Survey by PAY Notes BAY Date 3-20-'59
Date ____ Date ____ Map No. ____ Indexed C. Jon Date ____

Notes Ck'd by W. J. BRENNER	Survey of Hacienda Crk.	F. B. 2541 Pg. 123
Map No.	JN 6270.40 Tape 154 Std 84 °F	
~~Office Work~~	~~Surveyed by~~ Crowe	
Checked	Notes CVC Date Nov. 64	
Date	Indexed C. J. GALLI	

HACIENDA CREEK
STORM DRAIN PRELIMINARY
CONTROL LINE IN EXISTING DIRT
DRAIN

from GALE AVE
to EXISTING CONC. DRAIN AT THREE PALMS ST.

J.N. 6270.40
Nov. 1964

References	Party
F.B. 2171	Crowe
F.B. 2166	Spriggs
	Falsey
	Glidden

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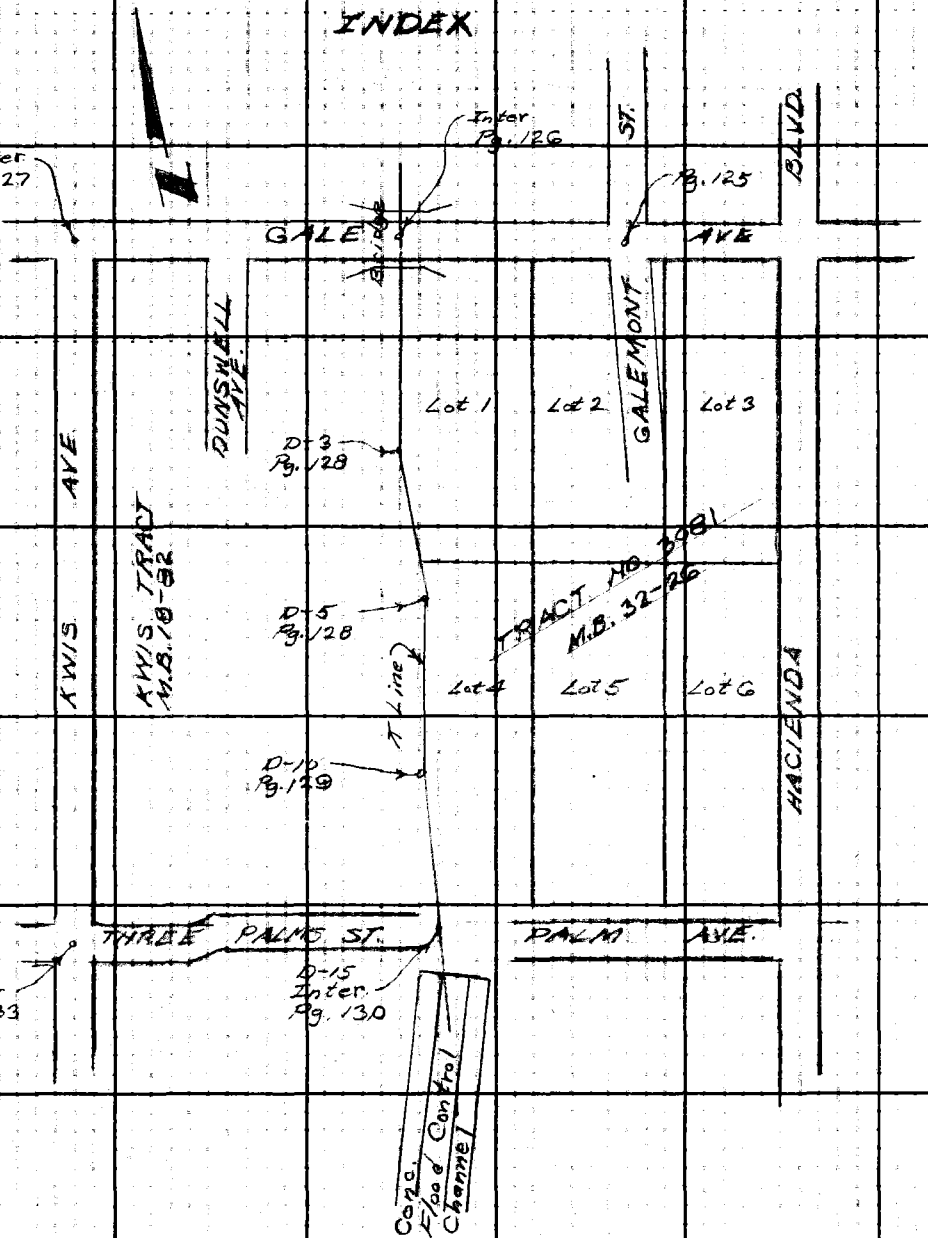
76F3095 CE #310 6-62

F. B. 2541 PG 124

INDEX



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Notes Ck'd by W. J. BRENNER	Survey of	F. B. Pg.
Map No.	JN Tape Std °F	
Office Work	Surveyed by	
Checked	Notes Date	
Date	Indexed C. J. GALLI DEC 1 5 64	

Angle Closure

G-2	94° 01 ~~32~~ 28	
D-3	181° 46 ~~42~~ 37	359 59 60
		178 13 18
		181 46 42
D-5	179° 29 ~~10~~ 05	
D-10	180 59 ~~15~~ 10	359 59 60
		180 30 50
		179 29 10
D-15	83 39 ~~55~~ 50	
PI	194 30 ~~22~~ 17	359 59 60
		179 00 45
		180 59 15
PI	165 29 ~~38~~ 33	
Inter. Kwis & 3 Palms	95° 22 ~~20~~ 15	359 59 60
		165 29 38
		194 30 22
Inter. kwis & Gale	84° 41 ~~50~~ 45	
	7 4 5 5 4 2	179 59 60
		89 43 25
	1260 300 284	90 16 35
	1260° 00' 44	
		179 59 60
		173 56 30
	180	
	7	
	1260	

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76F309S CE #310 6-62

Notes Ck'd by W. J. BRENNER	Survey of Hacienda Crk. Drain	F. B. 2541	Pg. 125
Map No.	JN 6270.40 Tape 154 Std 84 °F		
Office Work	Surveyed by Crowe		
Checked	Notes CVC Date 8 Nov. 64		
Date	Indexed C. J. GALLI		

W.S. 38.4-3

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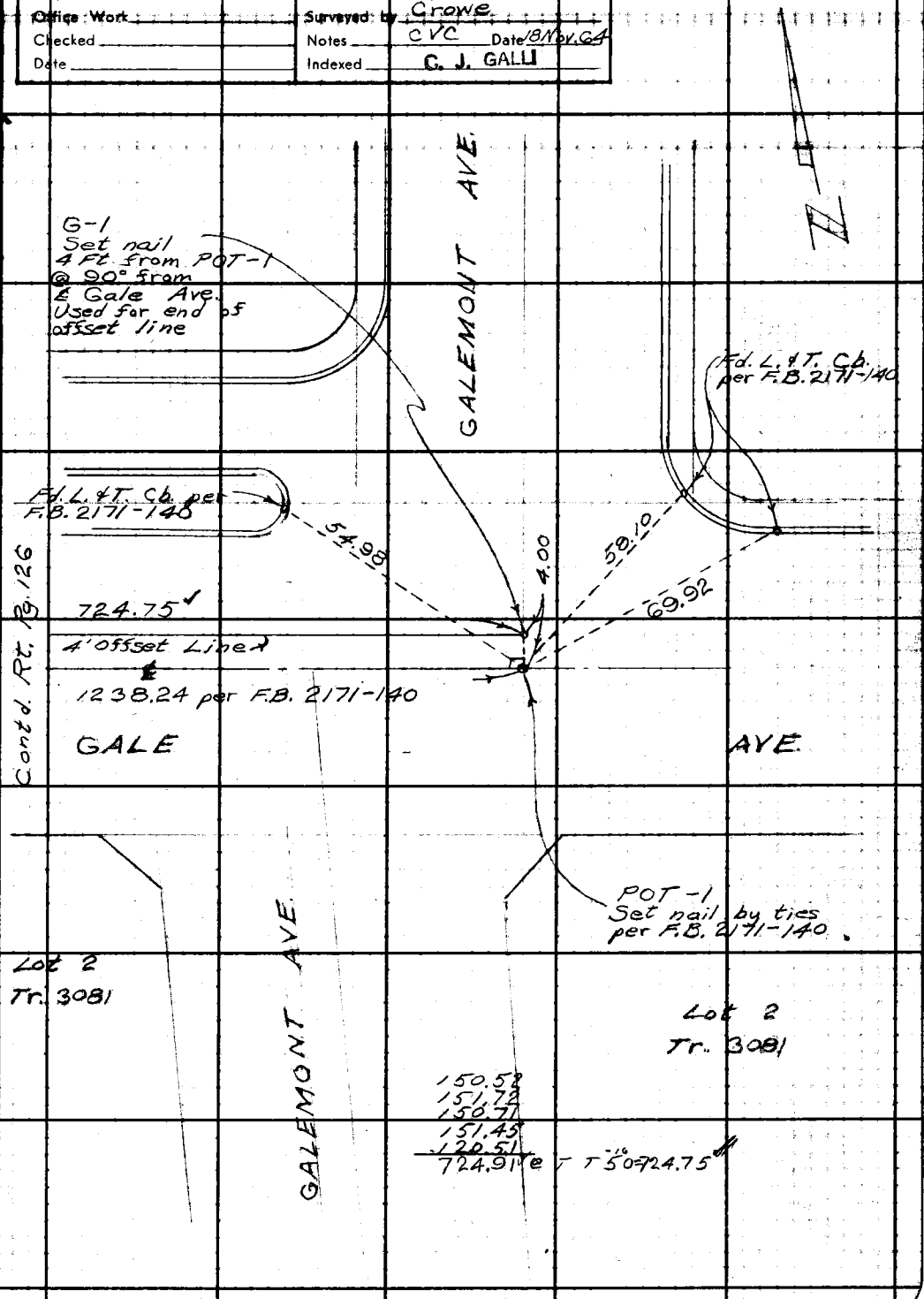
76F309S C.E. #310 6-62



F. B. 2541 PG. 126

1) 94 02 00
4) 16 06 30
6) 204 09 16
94 01 32

0+03.96S

Line Prod.
Set 1x2 4N
in ditch

Set L. & C. E. tag
Cor. of Conc. stand
pipe up 24"

2+00E
1+00S
G-2
Set Sq. Spk. & T. Fl.
on bridge by
Inter. of 4 Ft.
offset line and
Approx. ℄ ditch.

49.49

96.04

1593.47 per
F.B. 2171-139

868.83

4' offset line

724.75

GALE

17.67

AVE.

Contd. Bat. Pg. 127

Contd. Lt. Pg. 125

85.76

94°01'32"

96.17

1+17.67
D-1
Set Conc. N
in Bd. walk

Set Ch x
M. H. rim

Set Sq.
Spk. & T.
Prod Dr.
15±50.05 P/L

Dr. to House #15008

Lot 1
Tract 3081

T Line

142.98
150.61
151.03
150.28
150.02
123.89
869.01 @ Lev. T52° = 868.83

96.66 @ 6°27 = 96.05
TG2 = 96.04

17.67 @ Lev. TG2° = 17.67

207.51

Contd. top Pg. 128

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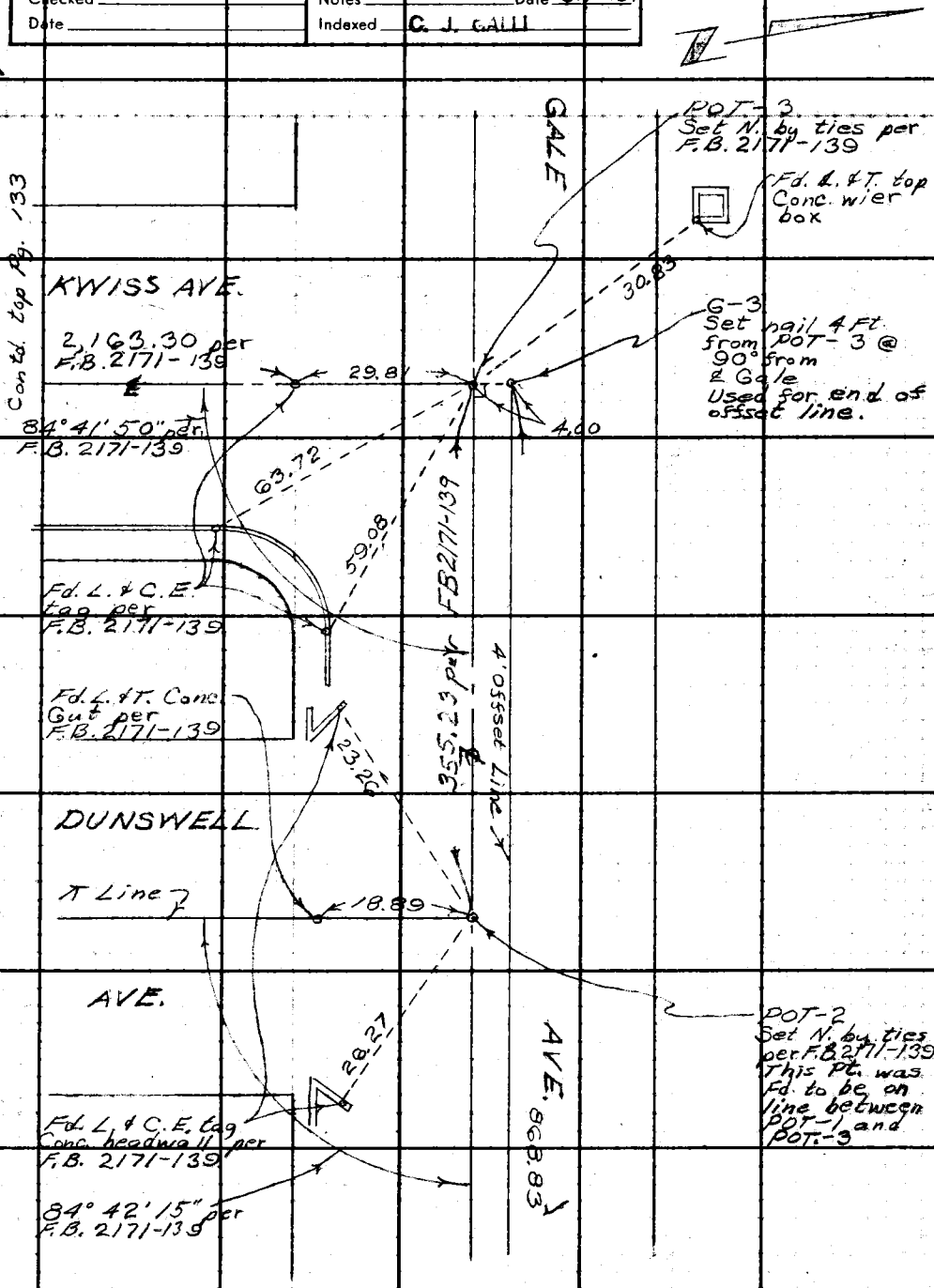
Notes Ck'd by W. J. BRENNER	Survey of Hacienda Crk.	F. B. 2541 Pg. 127
Map No.	JN 6270.40 Tape 154 Std 84 °F	
Office Work	Surveyed by Crowe	
Checked	Notes CVC Date 19 Nov. 64	
Date	Indexed C. J. GALLI	

W.S. 38, A-3



Contd. Lt. Pg. 126

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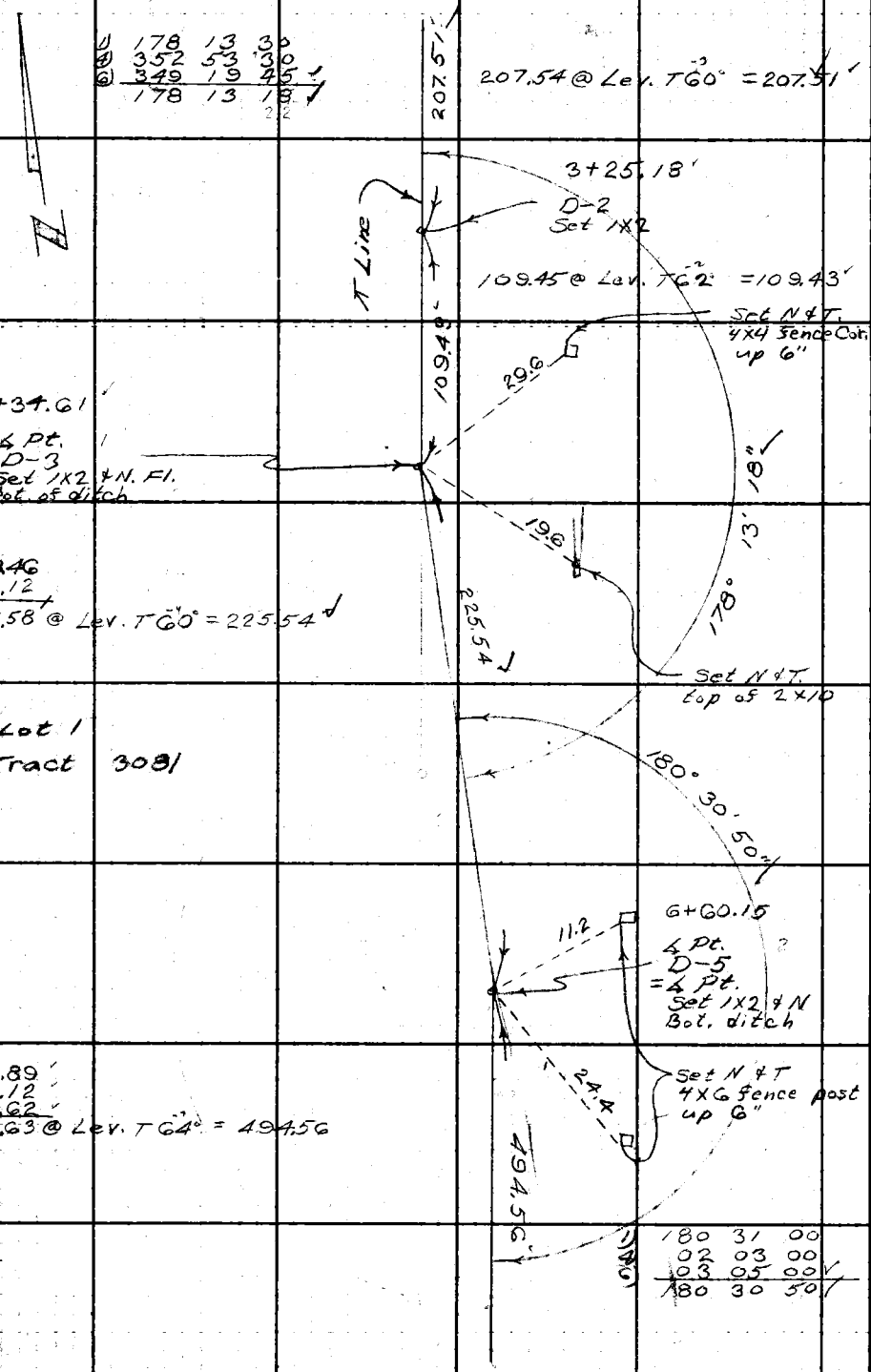
76F3095 C.E. #310 6-62

F. B. 2541 Pg. 128

Contd. Bot. Pg. 126



Contd. top Pg. 129

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

Survey of Hacienda Crk.
JNG 27040 Tape 154 Std 84 °F
Surveyed by Crowe
Notes CYC Date 20 Nov. 64
Indexed C. J. GALLI

F. B. 2541 Pg. 129

Contd. Bot. Pg. 128

494.56

11+54.71
= D-8
Set 1X2 & N.
Bot. of ditch

5.83

Fd 1½" I.P. and tag (unreadable) up 6" No. Ref.

1.05

T Line

164.30

164.32 @ Lev. T64° = 164.30
170.33 @ Lev. T64° = 170.31

13+19.01
= D-9
Set 1X2 & N.
Bot. of ditch

Lot 1
Tract 3081

170.31

179° 00' 45" N

4 pt.
= D-10
= 14+89.32
Set 1X2 & N.
Bot. of ditch

1) 179 01 00
4) 356 03 00
6) 354 04 30
179 00 45

571.72

173° 56' 30"

20+61.04
= D-14
Set 1X2 & N.
Bot. of ditch

1) 173 57 00
4) 335 46 00
6) 323 39 00
173 56 30

153.96
127.15
171.82
118.89
571.82 @ Lev. T56° = 571.72

157.02
2.18
159.20 @ Lev. T58° = 159.17

158.22

159.17

Contd. top Pg. 130

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76E3095 C.E. #310 6-62

F. B. 2541 PG 130

Contd. Bot. Pg. 129

①	89	43	30
④	358	54	00
⑥	178	20	30
	89	43	25

Lot 1
Tract 3081

158.22

159.17

158.72 @ 4°29 = 158.23
T 70° = 158.22

T line

89°43'25"

96°20'05" Calc.

Contd. Bot. Pg. 131

8.11

T line

47.18

16.78

per F.B. 2166-172

30.41

Fd. 1X2 & N. per F.B. 2166-172 (not indexed)

Fd. 1X2 & N. top of bank per F.B. 2166-171 (not indexed)

14.34

22+20.21 = D-15 Set 1X2 & N. by Inter. in Bot. of ditch. (Not enough site Dist. to turn ∡)

6'

22+34.55 = D-16 Set L & C.F. tag Bot. Conc. F.C. channel 3.7' from N. end of channel & 0.4' from W. edge of Bot. of channel. Used for line.

6.45

6.45

158.75

23+93.30 Set L & C.F. tag Bot. Conc. channel on line Prod.

Set Ch X by Inter. of line from D-16 @ 90° from T line & Approx. ℄ Conc. channel as built

25+85.52 Set Ch X by Inter. of T line & Approx. ℄ Conc. channel as built.

00°59'12"

3.75

3.75

192.23

℄ as built

Concrete Flood Control Channel

14.34 @ Lev. T 70° = 14.34

17.30 @ 14°06 = 16.78
TG4° = 16.78

31.40 @ 14°25 = 30.41
TG4° = 30.41

158.77 @ Lev. T G4° = 158.75

192.20 @ Lev. T G4° = 192.23

①	00	59	30
④	03	56	30
⑥	05	55	18
	00	59	12

MISC. 38, A-3

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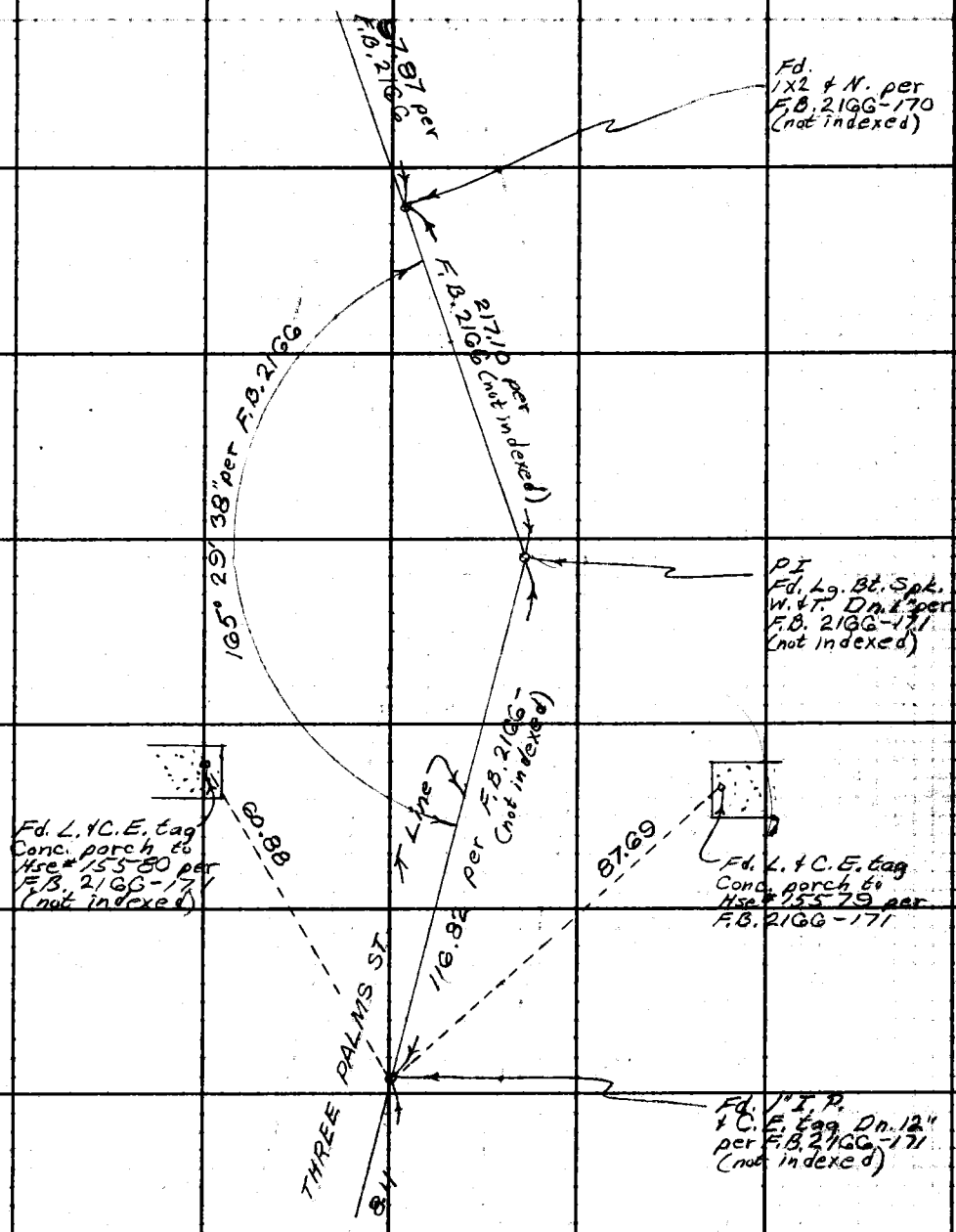
Notes Ck'd by W. J. BRENNER	Survey of Hacienda Crk	F. B. 2541 Pg. 131
Map No.	JN 6270.40 Tape 154 Std 84 °F	
Office Work	Surveyed by Crowe	
Checked	Notes CVC Date 20 Nov. 64	
Date	Indexed C. J. CALL	

W.S.38.A-3

Contd. Bot. Pg. 132



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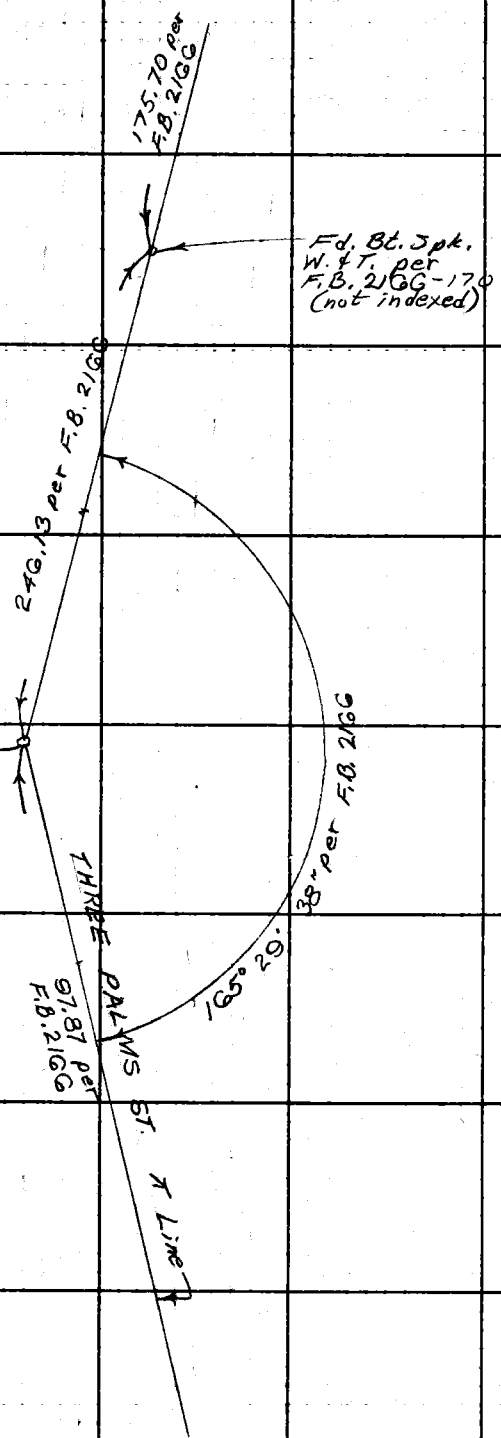
F. B. 2541 PG 132

Contd. Rt. Pg. 133



Contd. top Pg. 131

W.S.38.A-3

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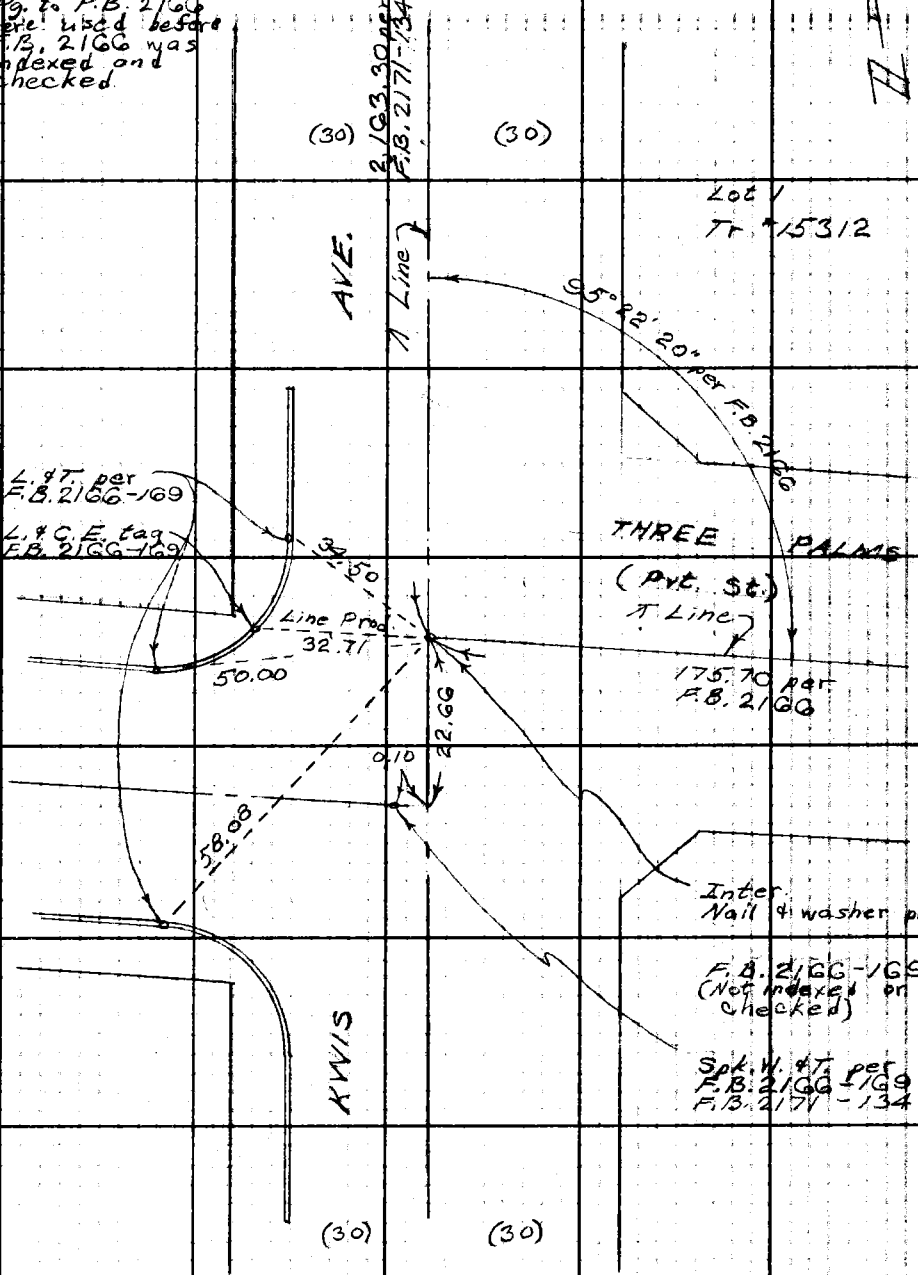
Notes Ck'd by W. J. BRENNER	Survey of Hacienda Crk	F. B. 2541	Pg. 133
Map No.	JN 6270.40 Tape 154 Std 84 °F		
Office Work	Surveyed by Crew		
Checked	Notes CVC Date 20 Oct. 24		
Date	Indexed C. J. GALLI		

W.S. 38 A-3

Note: Ref. on this Pg. to F.B. 2166 were used before F.B. 2166 was indexed and checked

Cont'd. Lt. Pg. 127



Cont'd. top Pg. 132

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79F3095 C.E. #310 6-62

Notes Ck'd by	Survey of Hacienda Crk	F. B. 2541 Pg. 137
Map No.	JN 6270.40 Tape Std °F	
Office Work	Surveyed by Crowe	
Checked	Notes CVC Date Nov. 64	
Date	Indexed C. J. GALLI	

HACIENDA CREEK
STORM DRAIN PRELIMINARY
LOCATION OF IMPROVEMENTS
GALE AVE
THREE PALMS ST.
DIRT DRAIN DITCH

J.N. 6270.40
Nov. 1964

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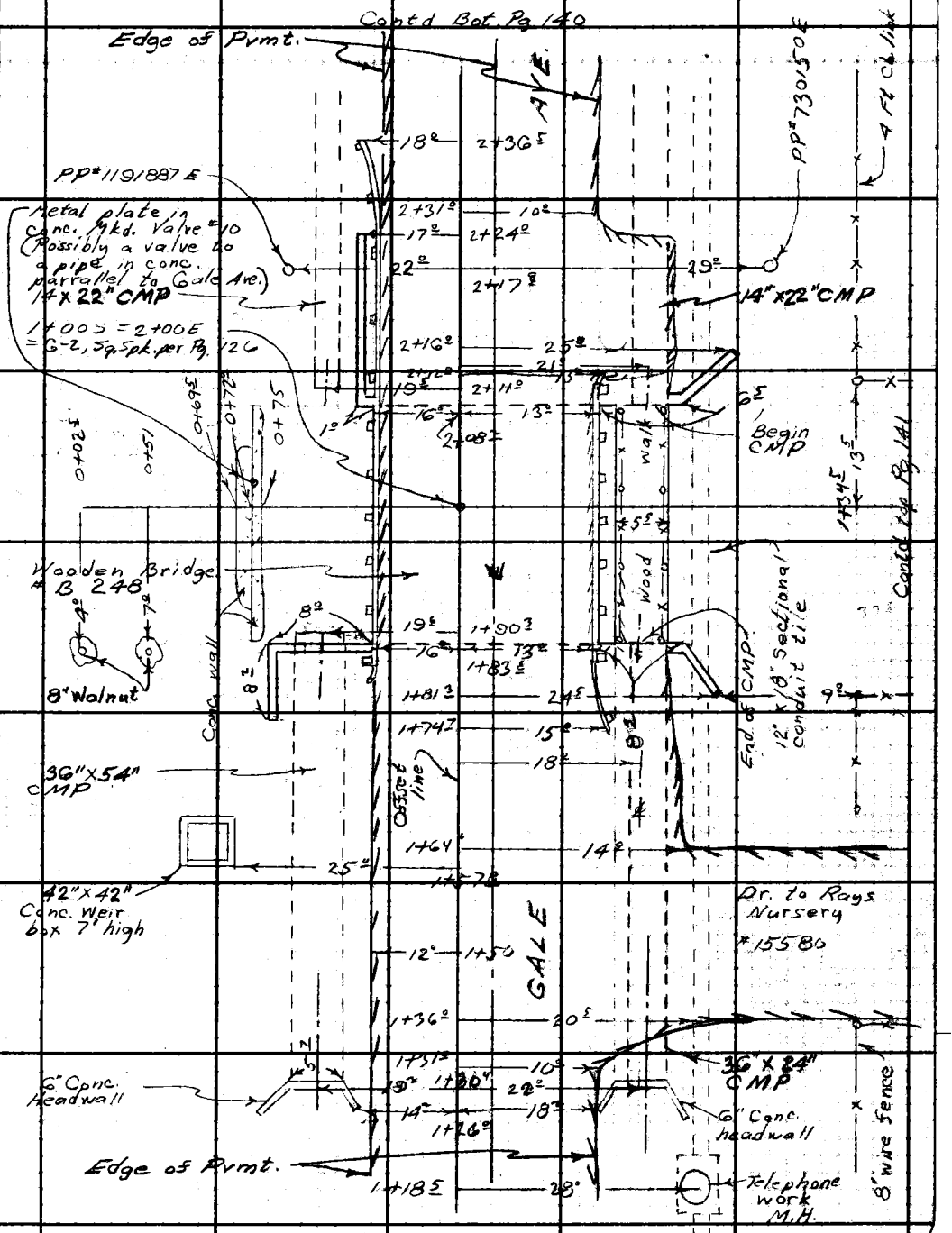
Reference
F.B. 2541

Party
Crowe
Spriggs
Paisey
Glidden

76F3095 CE #310 6-62

Notes Ck'd by	Survey of Hacienda Crk.	F. B. 2541 Pg. 139
Map No.	JN 6270 40 Tape Std °F	
Office Work	Surveyed by Crowe	
Checked	Notes CVC Date Nov 64	
Date	Indexed C. J. GALLI	



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

Do not extend this side of this line.

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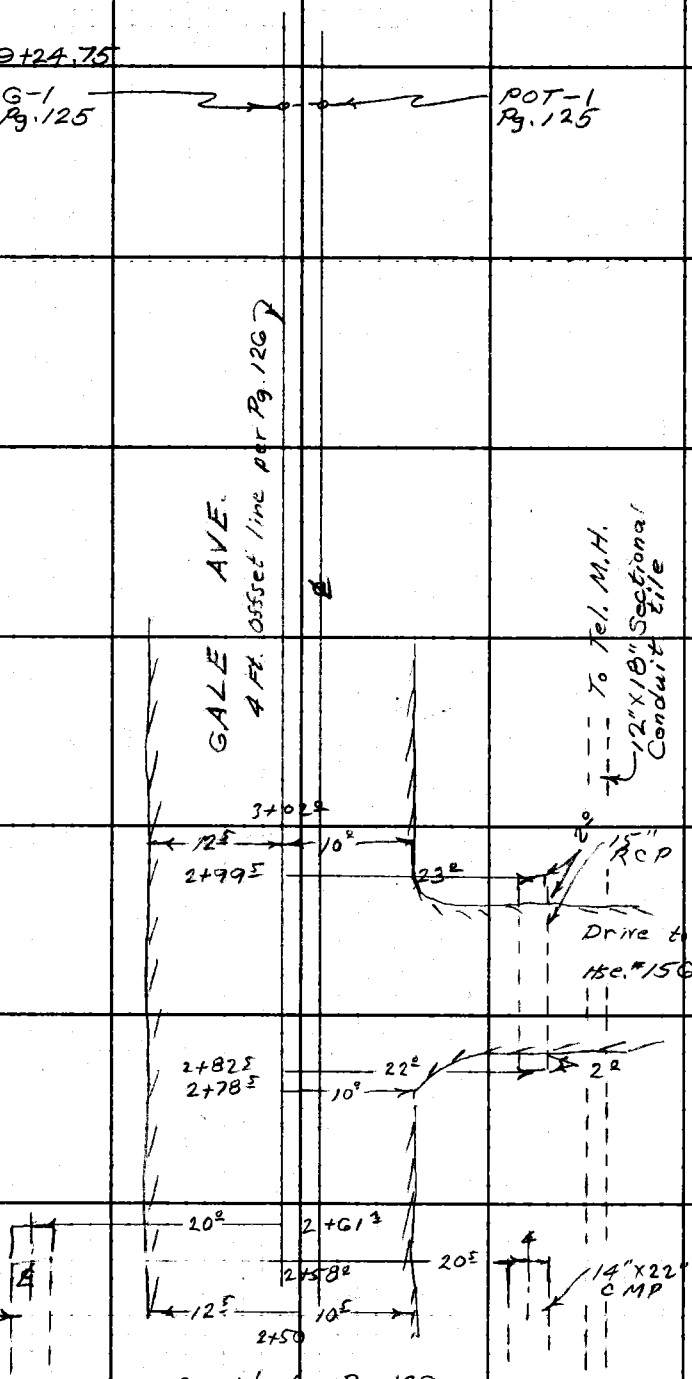
76F3095 CE #310 6-62

F. B. 2541 PG. 140



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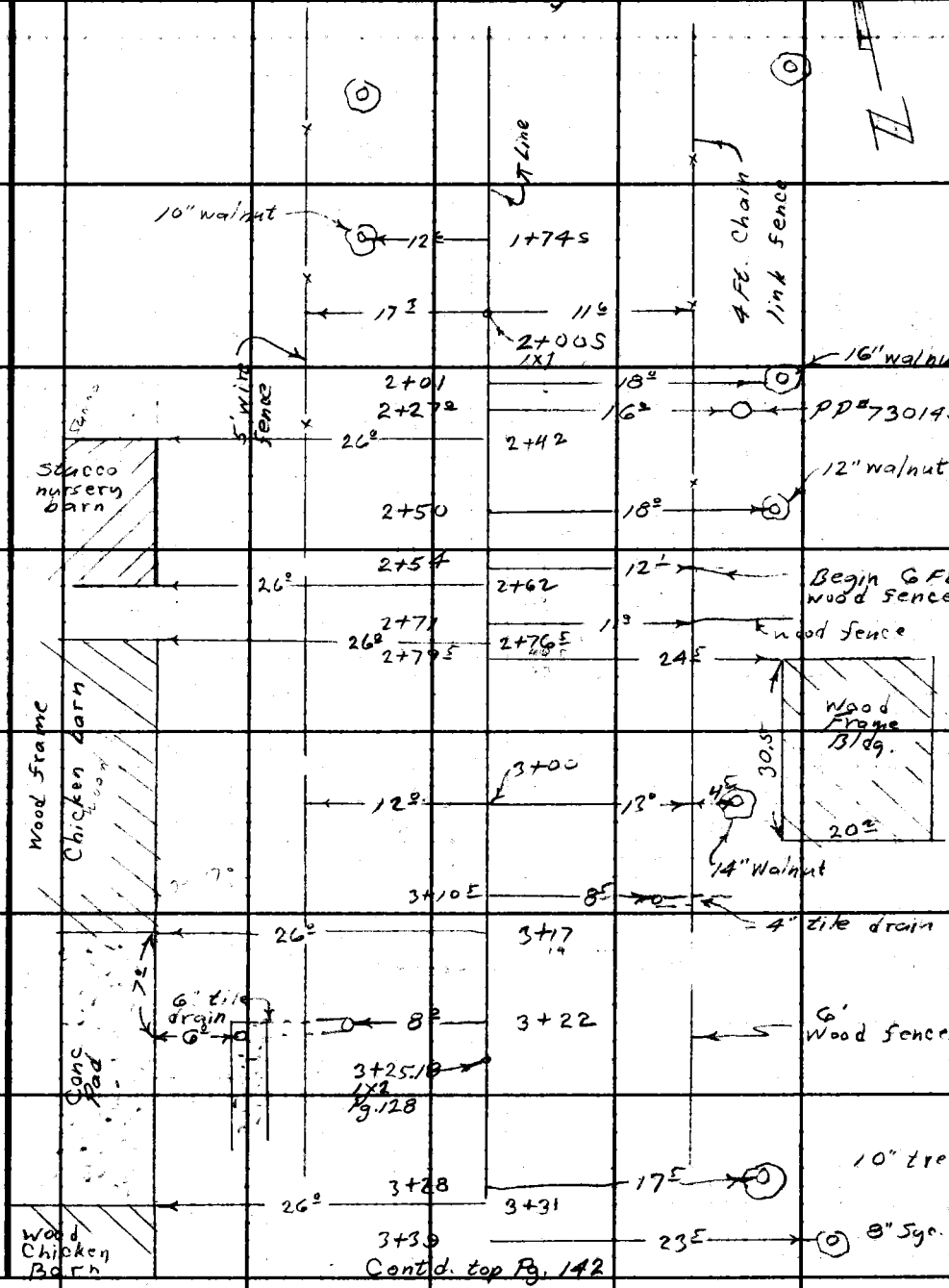
Notes Ck'd by	Survey of Hacienda Crk	F. B. 2541 Pg. 141
Map No.	JN 6270.40 Tape Std °F	
Office Work	Surveyed by Crowe.	
Checked	Notes CVC Date 21 Nov 64	
Date	Indexed G. J. Gill	

Cont'd Rt. Pg. 139



Cont'd. top Pg. 142

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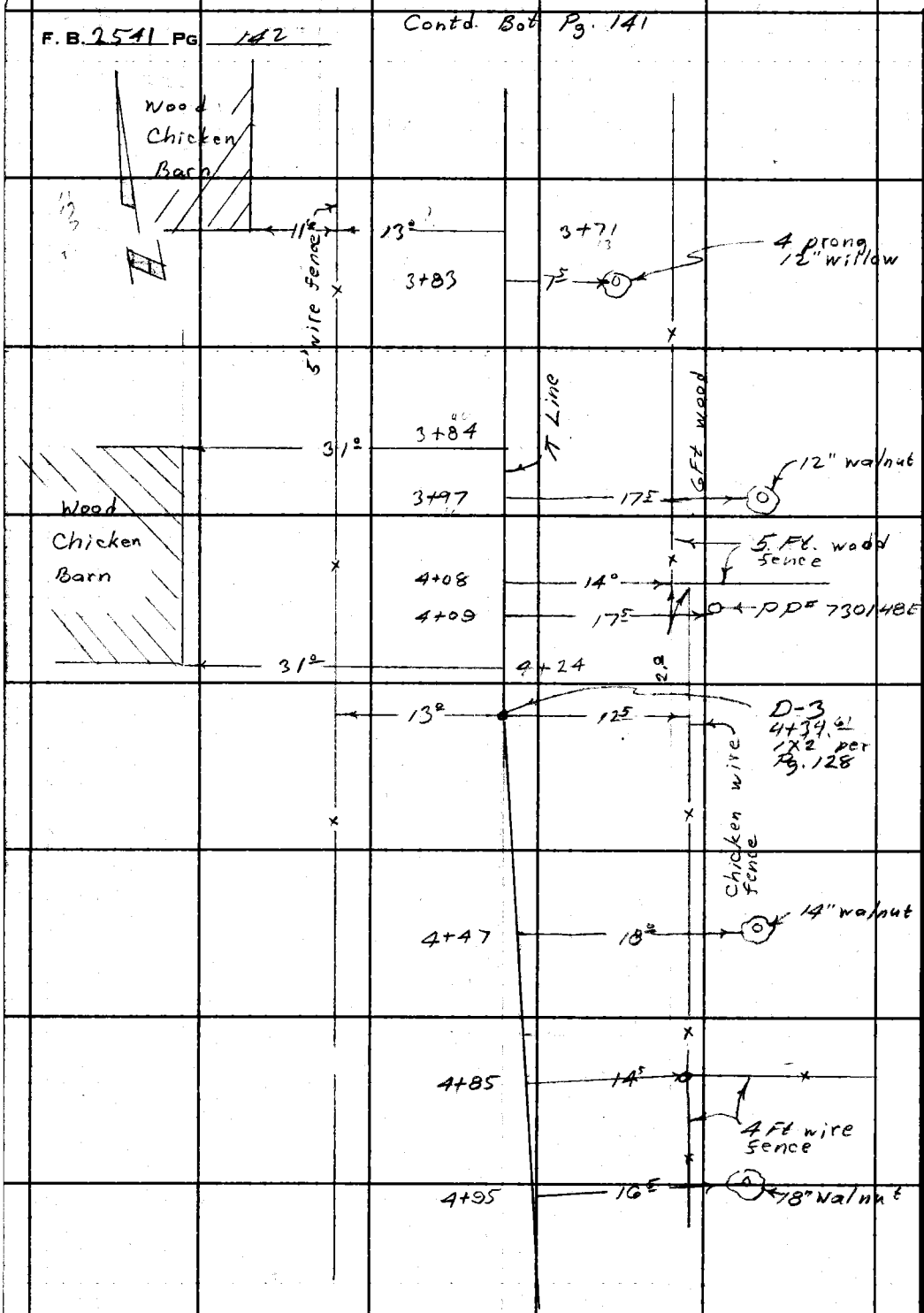
76E3085 CE #310 6-62

F. B. 2541 PG 142

Contd. Bot Pg. 141



Contd. top Pg. 143

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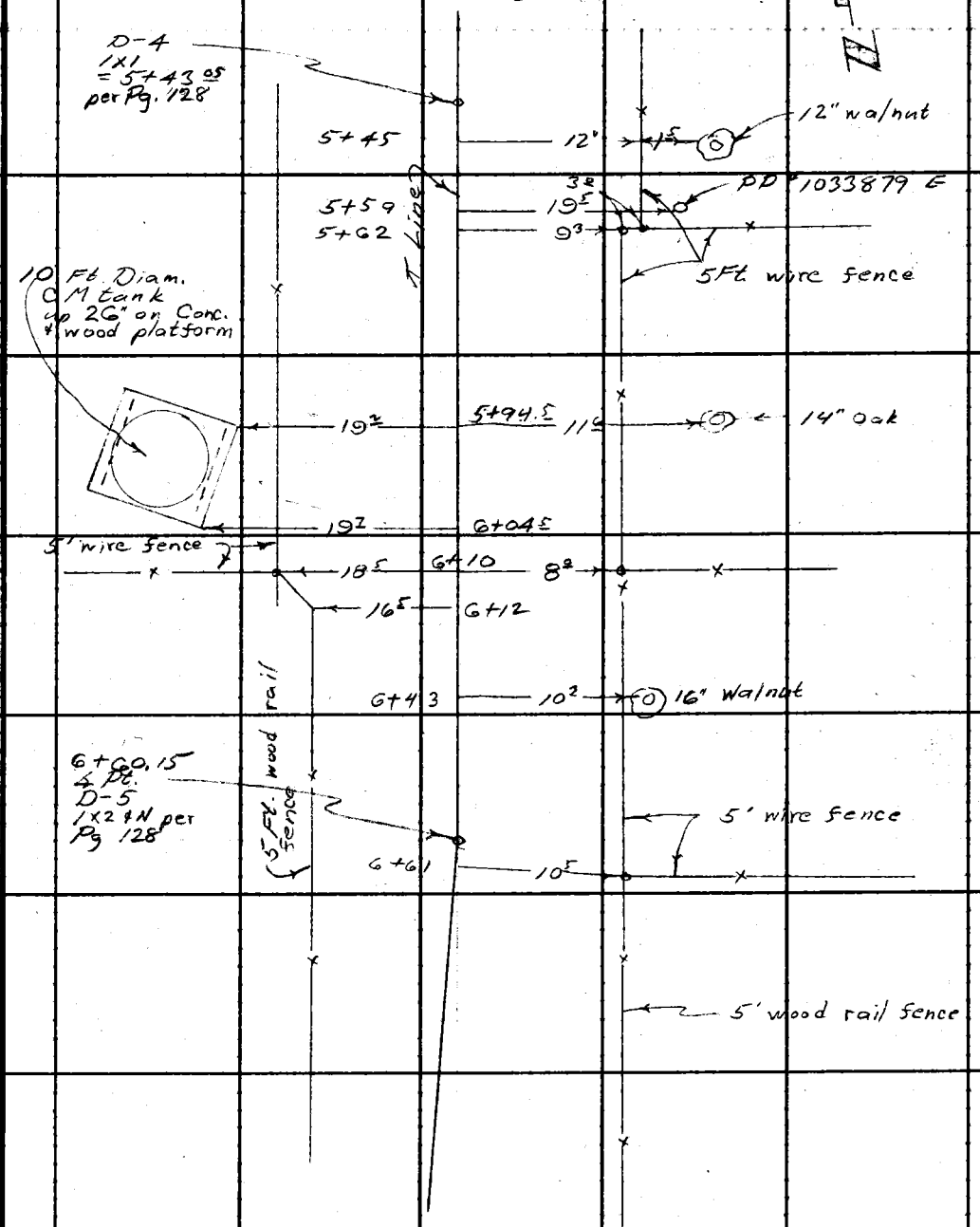
Notes Ck'd by	Survey of Hacienda Crk	F. B. 2541 Pg. 143
Map No.	JN G2704 Tape Std °F	
Office Work	Surveyed by Crowe	
Checked	Notes CVC Date 21 Nov. 64	
Date	Indexed C. J. GALLI	

Contd Bot. Pg. 142



Contd top Pg. 144

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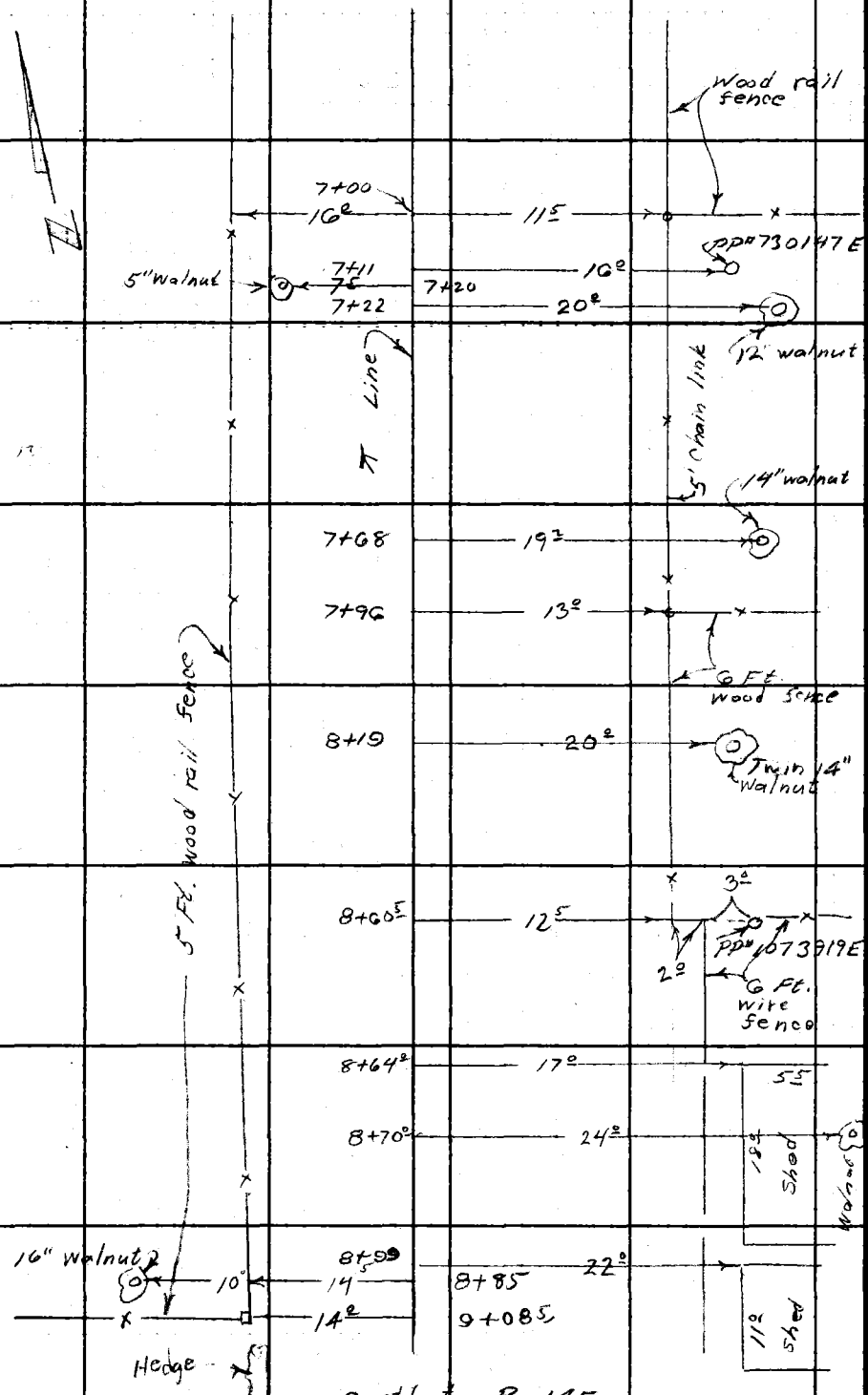
76F3095 CE #310 6-62

F. B. 2541 PG 144

Contd. Bot. Pg. 143



Contd top Pg. 145

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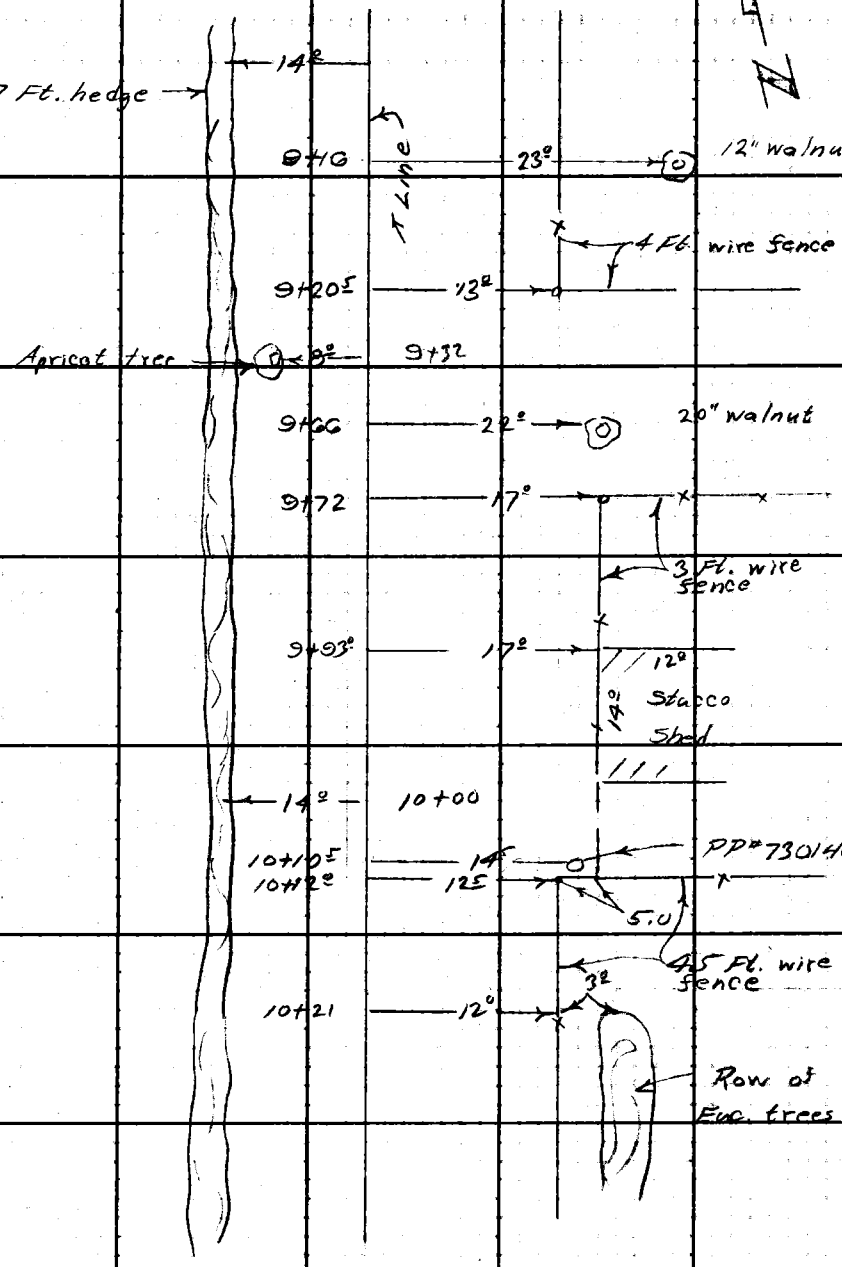
Notes Ck'd by	Survey of Hacienda Crk.	F. B. 2541 PG. 145
Map No.	JN 270.40 Tape Std °F	
~~Office Work~~	~~Surveyed by~~ Crowe	
Checked	Notes CVC Date 24 Nov. 64	
Date	Indexed C. J. GALLI	

Cont'd. Bot. Pg. 144



Cont'd. top Pg. 146

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PLEASE RETURN TO
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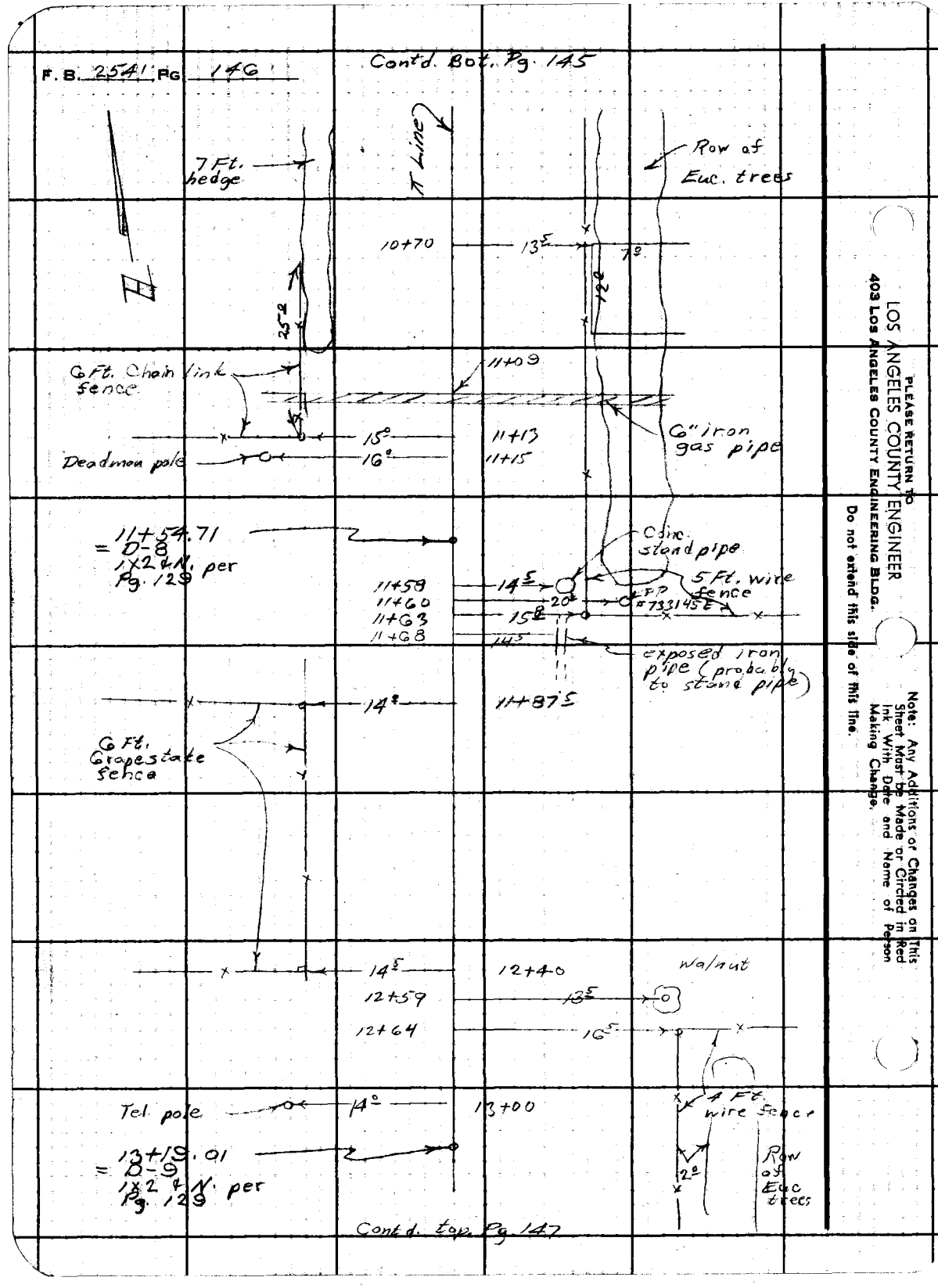
76F309S CE #310 6-62

F. B. 2541 PG 146

Cont'd. Bot. Pg. 145



Cont'd. top. Pg. 147

LOS ANGELES COUNTY ENGINEER
403 Los Angeles County Engineering Bldg.
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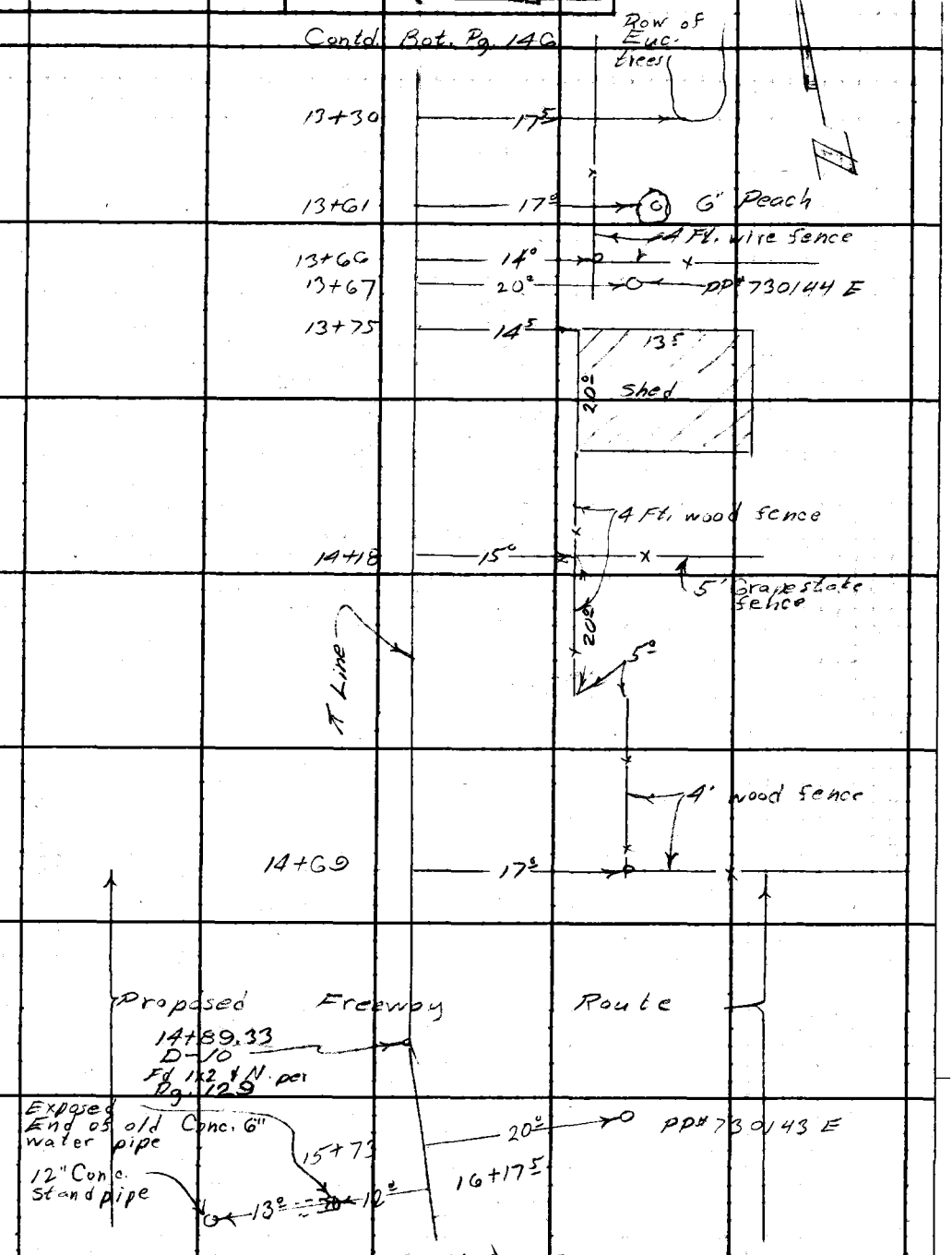
Notes Ck'd by	Survey of Hacienda Crk.	F. B. 2541 Pg. 147
Map No.	JN 6270.40 Tape Std °F	
Office Work	Surveyed by Crowe	
Checked	Notes CVC Date 25 Nov. 64	
Date	Indexed C. J. GALLI	



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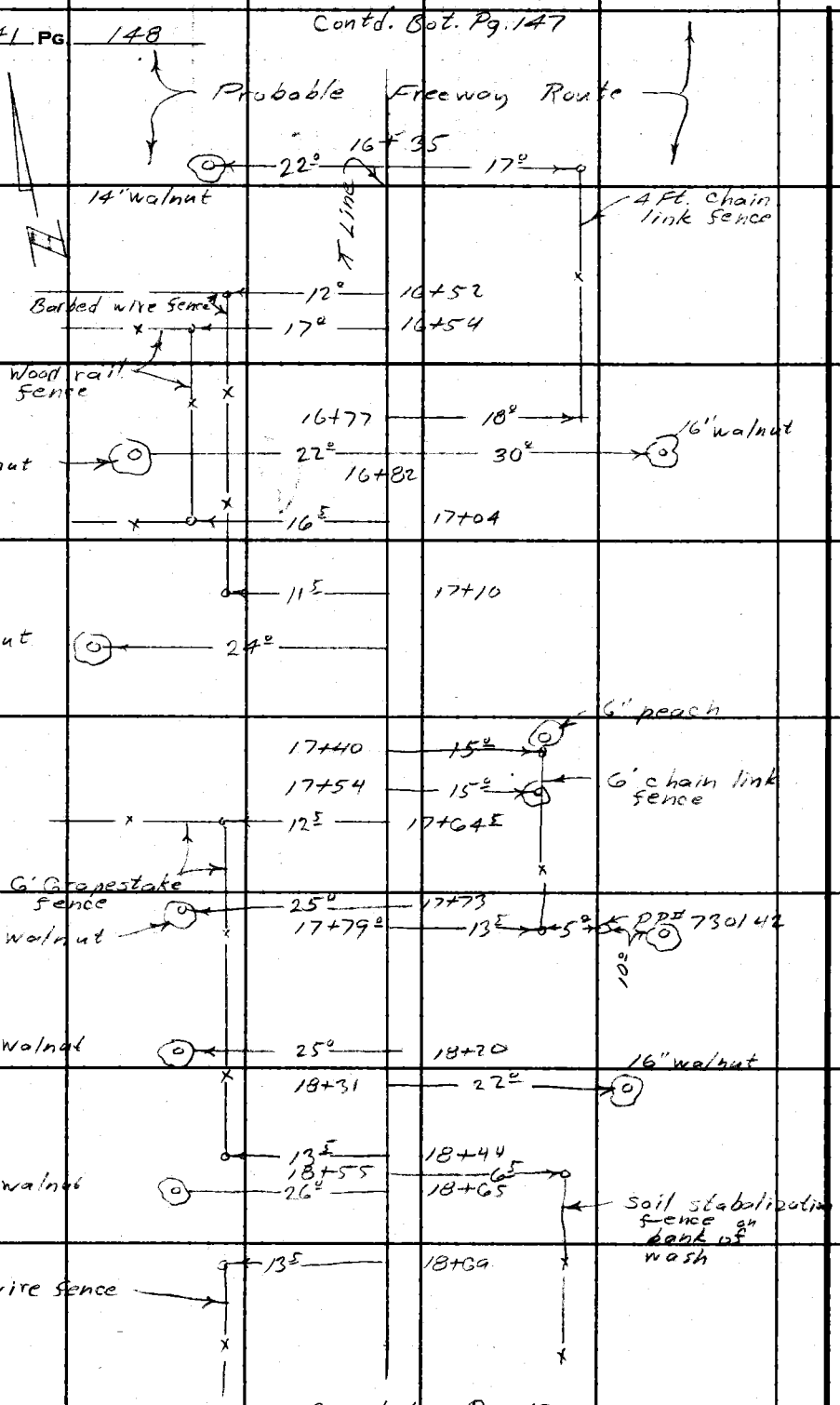
76F309S CE #310 6-62

F. B. 2541 PG. 148

Contd. Bot. Pg. 147



Contd. top Pg. 149

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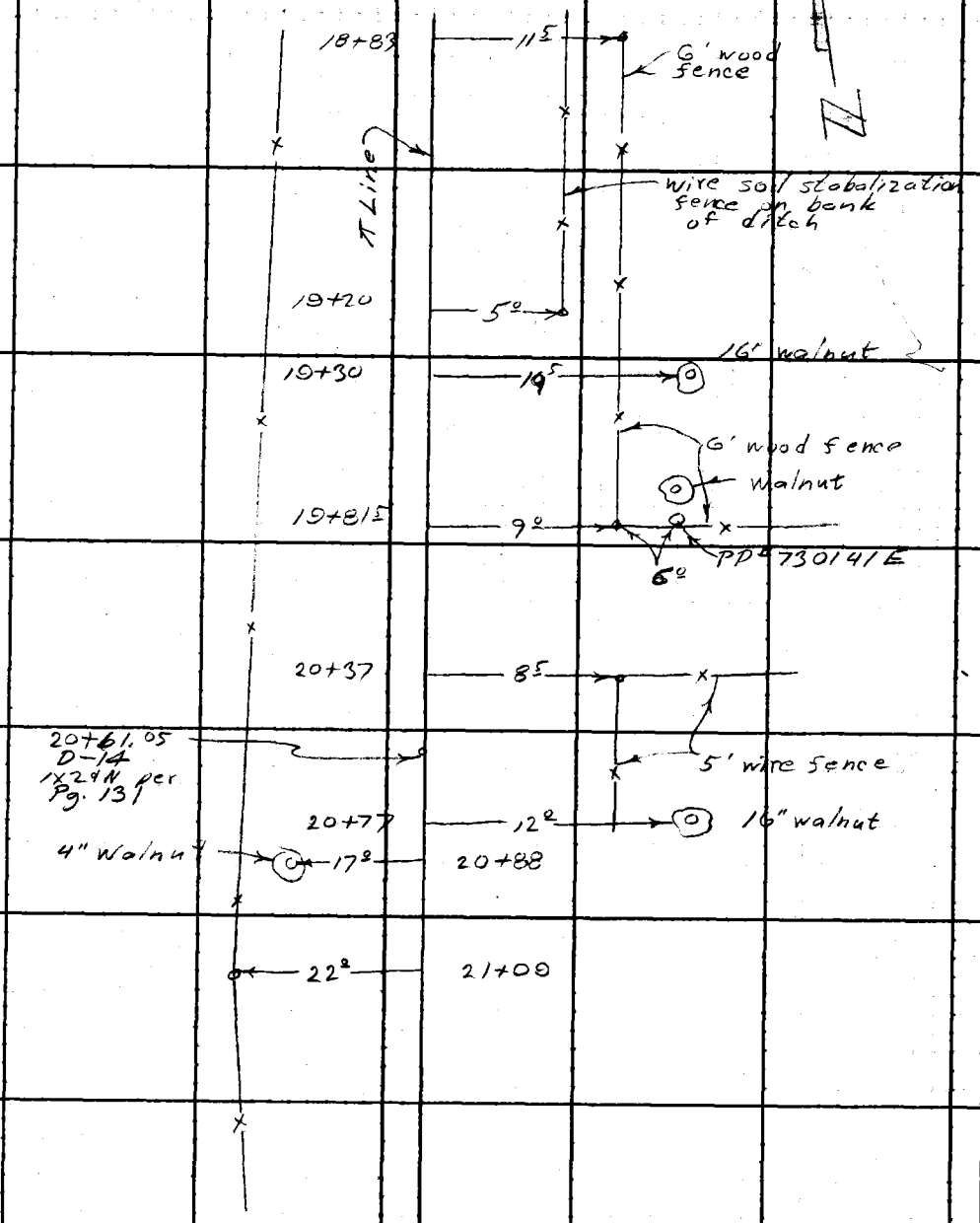
Notes Ck'd by	Survey of Hacienda Crk
Map No.	JNG27040 Tape Std °F
Office Work	Surveyed by Crowe
Checked	Notes CVC Date 25 Nov. 64
Date	Indexed C. J. GALLI

F. B. 2541 PG. 149

Contd. Bot. Pg. 149



Contd. top Pg. 150

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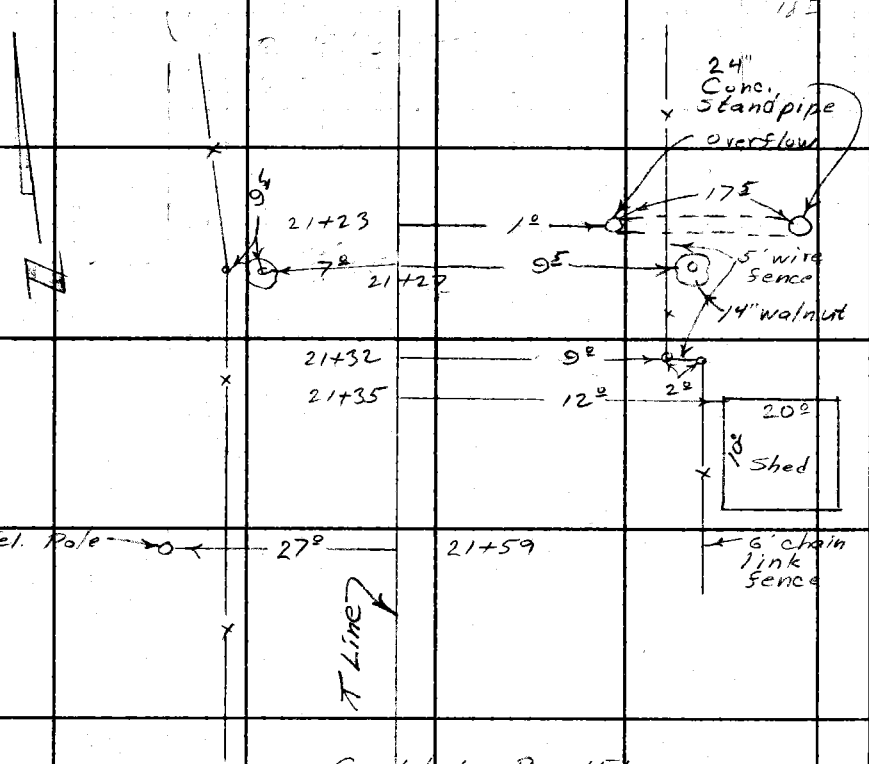
7GF3095 C.E. #310 6-62

F. B. 2541 PG 150

Contd. Bot. Pg.



Contd. top Pg. 151

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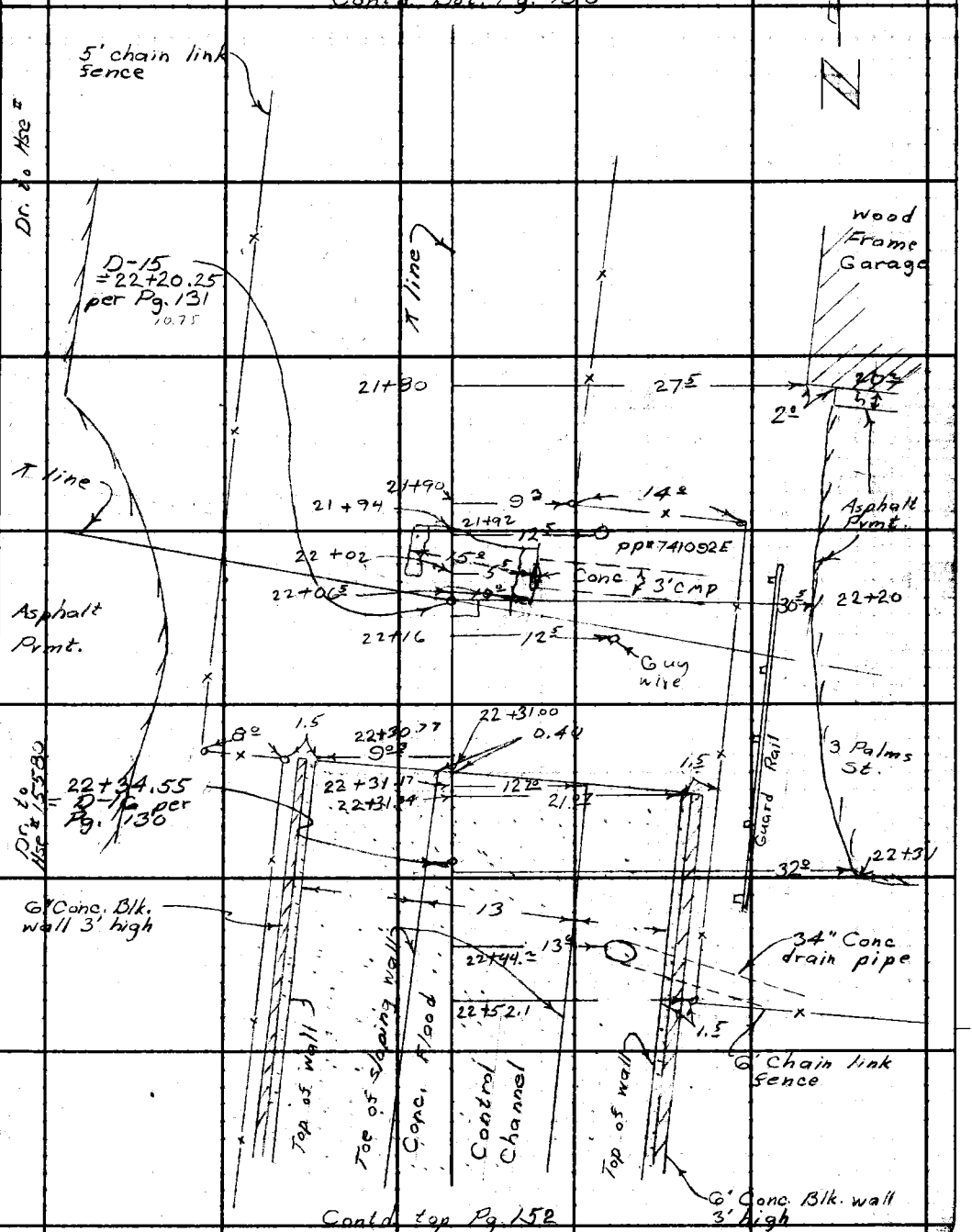
Notes Ck'd by	Survey of Hacienda Crk.	F. B. 2544 Pg. 151
Map No.	JN G270.40 Tape Std °F	
Office Work	Surveyed by Crowe	
Checked	Notes CYC Date Nov. 64	
Date	Indexed C. J. GALLI	

Contd. Bot. Pg. 150



Contd. top Pg. 152

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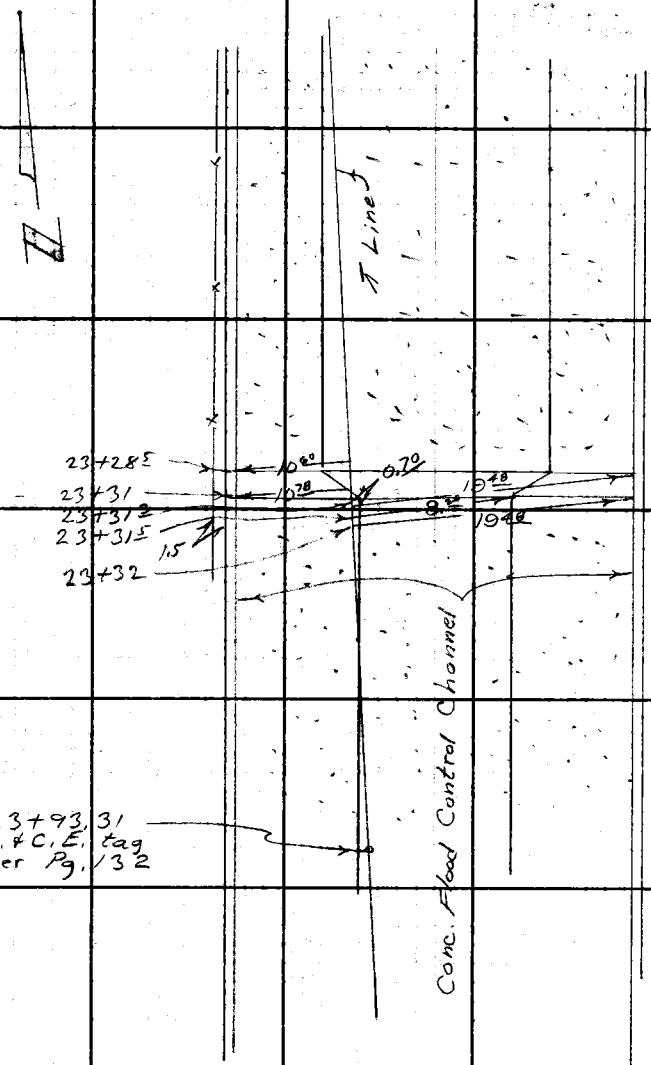
F. B. 2541 PG. 152

Contd Bot. Pg.



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F. B. 2541 Pg. 153

NOTES RED. JOB NO. G270.40 SURVEY OF Hacienda Cr.
DATE SURVEY BY Crowe
NOTES CHKD. NOTES BY CVC DATE 25 Nov 1964
DATE INDEXED G. de GALL DATE

DESCRIPTION	ADJ. ELEV.	3RD RUN	2ND RUN	DIFF.	1ST RUN	B.M.
HACIENDA CREEK STORM DRAIN PRELIMINARY BENCH LEVEL CIRCUIT J.N. G270.40 Nov. 1964					Reference F.B. 2171 F.B. 1363 Party Crowe Spriggs Falsey Glidden	

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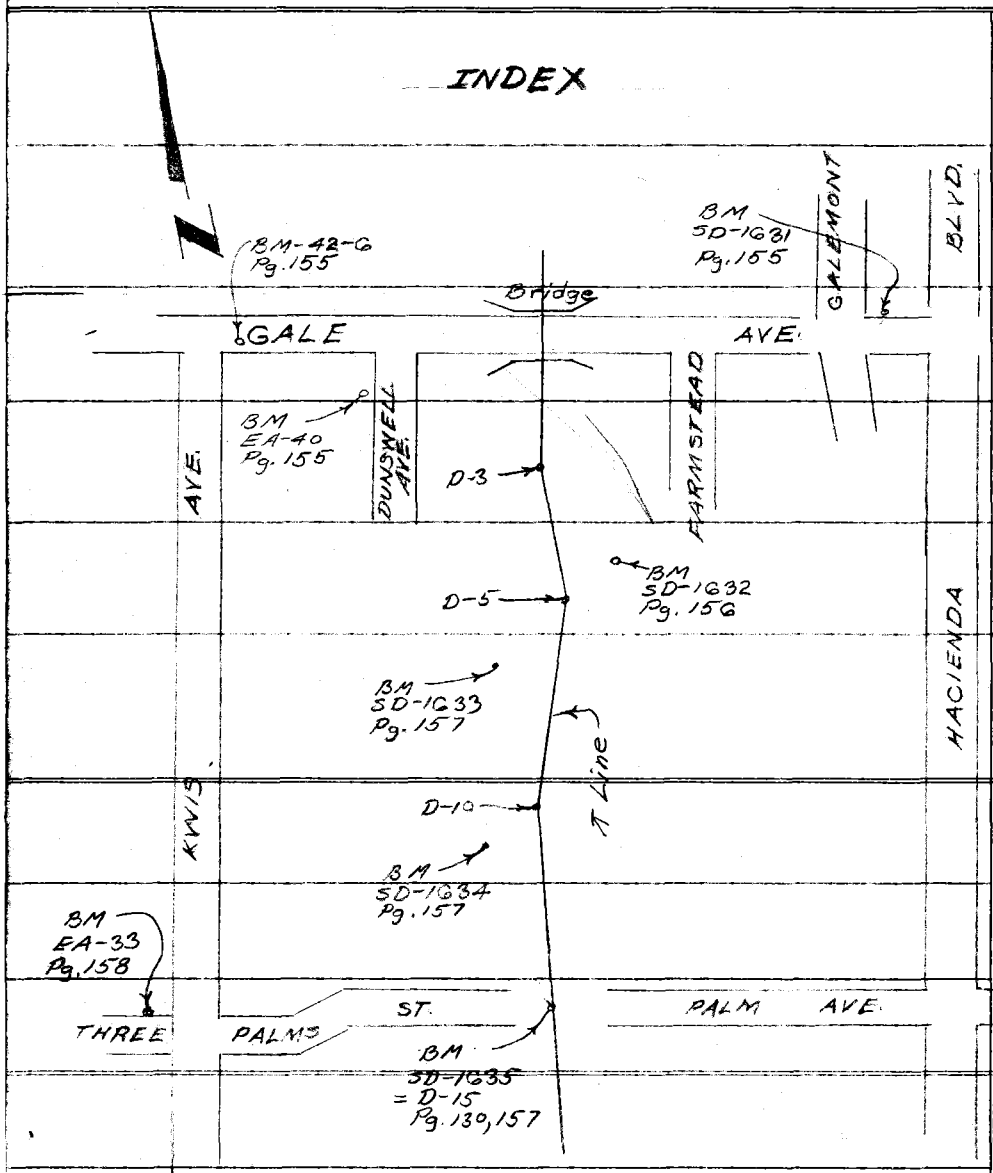
PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
725 LOS ANGELES COUNTY ENGINEERING BLDG.

765420 S & E-353 4-54

F. B. 2541 Pg. 154

JOB NO. G270.40 SURVEY OF Hacienda Crk NOTES RED.
SURVEY BY Crowe DATE
NOTES BY CVC DATE NOTES CHKD. BRENNER
INDEXED C. J. GALLI DATE DATE

INDEX



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

765420 S & E-383 4-54

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76S420 S & E-353 4-54

+ 5.202
- 5.021

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725 LOS ANGELES COUNTY ENGINEERING BLDG.

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B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	GALE DESCRIPTION AVE.
(Fd) B.M. 42-6	326.850					B.M. 42-6 Elev. 326.850 .856 F.B. 2171-165
+	6.119		6.065			Elev. 326.799 F.B. 1363-182
⊼	332.969	+ 1.788	+ 1.786			Gale Ave. and Kwis Ave., S.E. Cor.
−	4.331		4.279			57.0' Ely. from ℄ Kwis Ave., 5.5'
						Sly. from ℄ Gale Ave. in H.H., a
						C.S. B.M. Mon. Stamped "BM42-6
(Fd)						1954. R.E. 63".
B.M. EA-40	328.638					B.M. EA-40 - Elev. 328.618 F.B. 2171-165
+	4.339		4.283			Dunswell Ave., 100'± S. of Gale Ave,
⊼	332.977	+ 0.418	+ 0.413			7' W. of E. end and 1' S. of N. side
−	3.921		3.870			Conc. walk to Nazarene Church.
						A 3t. Spk. in Conc. walk.
TP	329.056					Conc. nail in Dr. to Hse # 15560
+	5.390		5.202			
⊼	334.446	+ 0.180	+ 0.181			
−	5.210		5.021			
TP	329.236					Spk. Prmt. =
+	3.910		3.768			
⊼	333.146	− 0.550	− 0.550			
(Fd) −	4.460		4.318			
BM SD-1631	328.686					B.M. SD-1631
+	4.021		3.960			Gale Ave. N. side, 100'± E. of ℄
⊼	332.707	− 0.900	− 0.899			Farmstead Ave. 36' E of W. end
−	4.921		4.859			Cb. a round head Spk. in L.
TP	327.786					1x2
+						
⊼						
−						

NOTES RED ____ JOB NO. 6270.40 SURVEY OF Hacienda Crk.
DATE ____ SURVEY BY Crowe
NOTES CHK'D J. BRENNE NOTES BY ____ DATE 25 Nov. 64
DATE ____ INDEXED G. J. GALLI DATE ____

F.B. 2541 Pg. 155

76S420 S & E-353 4-54

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Do not extend notes this side of this line

2' from S. side
2' W end
Conc. Drive
back of Hcr 449

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
	327.786					
+	3.639		3.551			
π	331.425	-1.883	-1.880			
−	5.522		5.431			
TP	325.903					1X2 ¢N = 4+34.61 ¢ Pt-1
+	5.745		5.542			
π	331.648	+4.903	4.901			
−	0.842		0.641			
TP	330.806					1X1
+	5.968		6.250			
π	336.774	+2.783	+2.781			
(set) −	3.185		3.469			
BM SD-1632	333.589					BM SD-1632 Farmstead Ave. W. side, 450'± S. of ℄ Gale Ave., @ rear of house #1149, 2' from W. end. and 2' from S. side of Conc. drive, a Bt. Spk. in lead in Conc
+	5.430		5.387			
π	339.019	+0.506	+0.508			
−	4.924		4.879			
T.P.	334.095					
+	6.072		6.096			
π	340.167	+2.472	2.475			
−	3.600		3.621			
	336.567					
+	5.759		5.640			
π	342.326	+3.518	+3.519			
−	2.241		2.121			
	340.085					

JOB NO. G270.40 SURVEY OF Hacienda Creek NOTES RED.
SURVEY BY Crowe DATE
NOTES BY CVC DATE 25 Nov. 64 NOTES CHKD.
INDEXED C. J. GALLI DATE DATE

F. B. 2541 PG. 1556

76S420 S & E-353 4-54

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B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
TP	340.085					
+	6.204		6.147			Mea. 5-21-65
π	346.289	+ 0.847	+ 0.846			G. Porter
(Set) BM —	5.357		5.300			
SD-1633	340.932					BM SD-1633 795' ± ~~1400'~~ ± E BINNEY ST. E. SIDE, OF ℄ KWIS AVE. @ FRONT OF & NO HOUSE 15571½ 6' FROM E. END AND 0.2' FROM S. SIDE OF CONC DRIVEWAY, A BT. SPK. IN CONC.
—	5.425		5.290			
π	346.357	+ 2.244	+ 2.240			
—	3.181		3.150			
TP	343.176					
+	5.945		5.905			mea. 5-21-65
π	349.121	+ 2.579	+ 2.576			G. Porter
(Set) BM —	3.366		3.329			
SD-1634	345.755					BM SD 1634 692' ±
+	3.054		2.950			Garo St. N. side, ~~1300'~~ ± E. of
π	348.809	- 2.166	- 2.166			℄ Kwis Ave., a Bt. Spk. W. ⊥ T. in
—	5.220		5.116			center of asphalt drive @ P/L to
TP	343.589					Hse. # 15571. (18+50 ±)
+	1.251		1.192			1" I.P.
π	344.840	- 1.724	- 1.728			
(Set) BM —	2.975		2.920			
SD-1635	341.865					B.M-SD 1635
						Three Palms St. S. side, 900 ' ± E. of ℄ Kwis Ave., Bot. of Conc. F.C. Channel 4' from N. end & 0.4' from W. side of Bot., a 2. F.C.E. tag (See Pg. 132)
				Pg-130 ?		

NOTES RED _____ DATE _____ JOB NO. 6270 SURVEY OF Hwy Kwis Ave
NOTES CHKD. BRINN SURVEY BY Crule
NOTES BY E. Crule DATE 30 Jan 66
INDEXED G. J. Gill DATE _____

F. B. 254 Pg. 157

765420 S & E-353 4-54

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JOB NO. 270.40 SURVEY OF HACIENDA CREEK NOTES RED
SURVEY BY CREWS DATE
NOTES BY CYC DATE 30 NOV 64 NOTES CHKD
INDEXED C. J. GALLI DATE DATE

F.B. 254 PG. 158

B.M.		1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
		341.865					
	+	5.975		6.150			
	Σ	347.840	+5.905	+ 5.902			
	−	0.070		0.248			
TP		347.770					1X1
	+	6.190		6.250			
	Σ	353.960	+3.984	+ 3.985			
	−	2.206		2.265			
TP		351.754					Nail
	+	3.693		3.601			
	Σ	355.447	−0.904	− 0.900			
	−	4.597		4.501			
TP		350.850					1X2
	+	4.911		4.850			
	Σ	355.761	+0.661	+ 0.659			
	−	4.250		4.191			
TP		351.511					Spk. Pvmt.
	+	4.971		4.908			
	Σ	356.482	+0.433	+ 0.435			
(Fd.) BM	−	4.538		4.473			
EA-33		351.944					BM-EA-33 Elev 351.959 F.B. 2171-159 Kwis Ave. & Three Palms St., N.W. Cor. Bt. Spk. in Cb. 5.2' W. of W. Cb. Ret.

F.B. 2541 Pg. 159

Profile No. ____ Notes Red ____ Plotted ____ Job No. 6270.40 Division No. ____
Date ____ Date ____ Survey of Hacienda Crk
X-Sec. No. ____ Notes Chkd. W. BRENNER Checked ____ Survey by Crowe Notes C VC Date Nov. 64
Date ____ Date ____ Map No. ____ Indexed C. J. GALLI Date ____

HACIENDA CREEK
STORM DRAIN PRELIMINARY
PROFILE and CROSS SECTIONS
on
DIRT DRAIN DITCH
from
GALE AVE
to
THREE PALMS ST.

J.N. 6270.40
Nov. 1964

Note: Profile was run first with level.
Cross sections run second with hand level.

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

Party
Crowe
Spriggs
Falsey
Glidden

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76-L298 CE 307 3-61

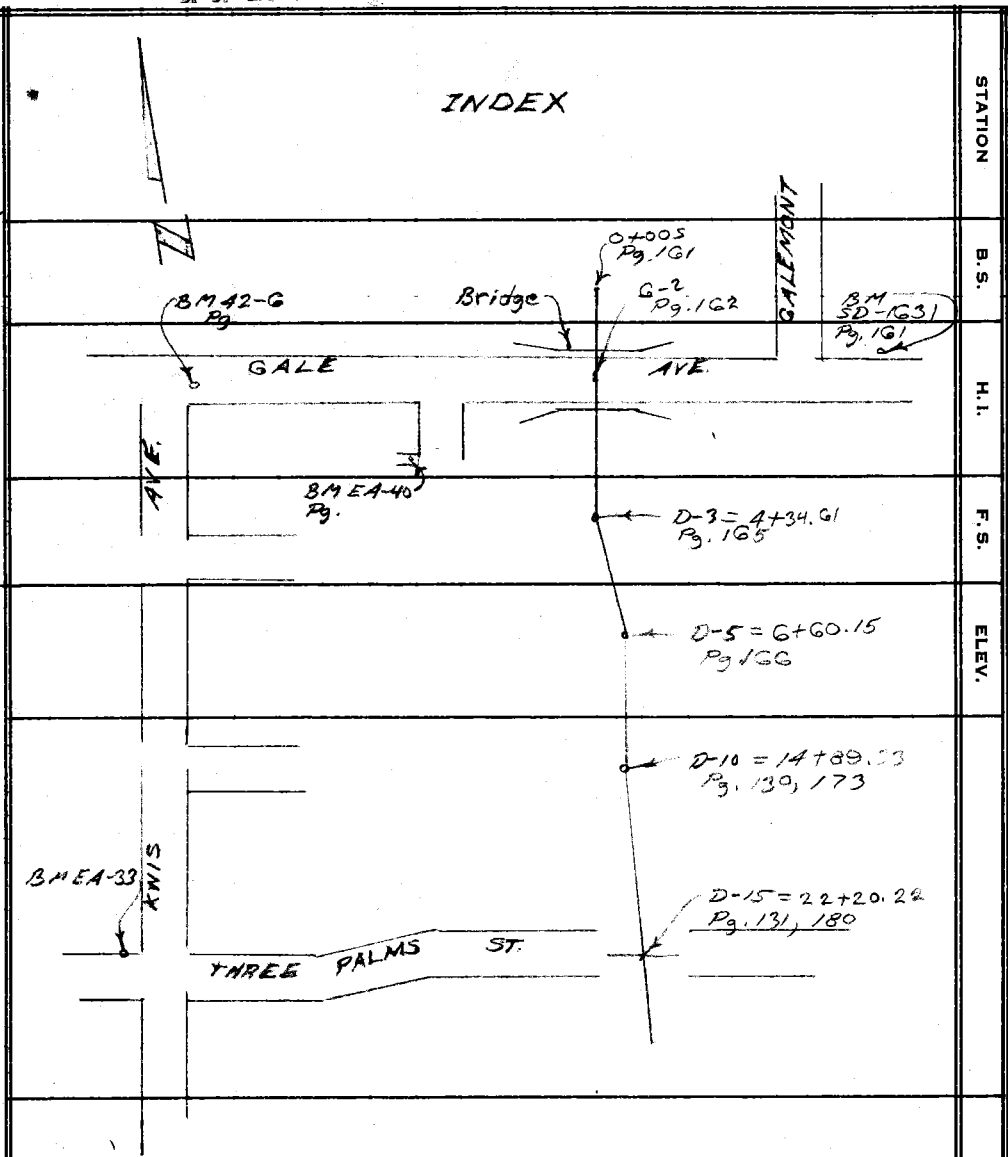
F.B. 2541 Pg. 160

Job No. 6270.40 Division No. _____ Notes Red _____ Plotted _____ Profile

Survey of Hacienda Crk. Date _____ Date _____ No. _____

Survey by Crowe Notes CVC Notes Chkd. _____ Checked _____ X-Sec.

Indexed G. J. GALLI Date _____ Date _____ Date _____ No. _____



76-L298 CE 307 3-61

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STATION	B. S.	H. I.	F. S.	ELEV.	℄ line drain	
					Lt.	℄ = ℄ line Pg. 126 Rt.
BM SD-1631	2.00	330.69		328.69	BM SD-1631 Elev. 328.686	Pg. 155
					Gale Ave. N. side N. side, 100'± E. of ℄ Farmstead Ave., 36' E. of W. end Cb. a round head Spk. in lead.	
0+00 S	5.00	330.00	5.69	325.00		1X2 = top Brk
			8.7	321.3	3° Bot. drain	
			8.7	321.3	8° " "	
			5.0	325.0	10° top Brk	
			2.2	327.8	18° " "	
			3.0	327.0	24° Bot "	
			1.9	328.1		9° top Brk
			3.7	326.3		14° toe "
			3.7	326.3		25°
0+50 S			8.2	321.8		dirt = toe Brk
			4.3	325.7		4° top Brk
			1.5	328.5		12° " "
			3.5	326.5		21° toe Brk
			3.5	326.5		25°

Profile Notes Red ____ Plotted ____ Job No. 6279.40 Division No. ____
No. ____ Date ____ Date ____ Date ____ Survey of Hacienda Crk
X-Sec. ____ Notes Chkd. ____ Checked ____ Survey by Crowe Notes CVR Date 30 Nov. 64
No. ____ Date ____ Date ____ Map No. ____ Indexed by J. GALLI Date ____

F.B. 2541 Pg. 161

76-L298 CE 307 3-61

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Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	⊼ line drain Lt	℄ Rt
0+50 S		330 00	47	325 3	5⁵ Bot Brk	
↓			18	328 2	12° top "	
			24	327 6	17° Bot "	
			25	327 5	25°	
TP			5 50	324 50	Conc.	
0+70 S			7 00	323 00	Conc. apron	
0+72 5 S	5 60	329 00	6 60	323 40	Bot. step Conc. dam	
"			4 80	324 20	10° Bot. Conc. step	
"			5 40	323 60		7° Bot. Conc. Step
0+73°			3 00	326 00		9° top " "
"			3 70	325 30	10° top Conc. step	
1+00 S			47	324 3	dirt	
"			44	324 6	8² Bot wash @ bridge abutment	
"			43	324 7		9⁷ Bot. wash @ bridge abutment
TP	9 50	334 00	4 50	324 50	1x²	
1+50			97	324 3	dirt	
			97	324 3		8° Bot Brk
			42	329 8		15° top "
			35	330 5		19° to "
			36	330 4		25°

F.B. 2541 Pg. 162

Job No. G270.40 Division No. ____ Notes Red ____ Plotted ____ Profile ____

Survey of Hacienda Crk Date ____ Date ____ No. ____

Survey by Crowe Notes CVC Notes Chkd. ____ Checked ____ X-Sec. ____

Indexed C. J. GALLI Date ____ Date ____ Date ____ No. ____

76-L298 CE 307 3-61

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	℄ line drain Lt.	℄ line	Rt.
		334 00					
1+50 S			97	324.3	4° Bot. Brk		
			44	329.6	7° top "		
			45	329.5	25°		
2+00 S			950	32450		1x2 pg. 141	
			95	3245			7° Bot Brk
			62	3278			9° Brk
			32	3308			17° top "
			95	3245	3° Bot. Brk		
			42	3298	9° top Brk		
			42	3298	25°		
2+50 S			88	3252		dirt	
			88	3252			8° Bot Brk
			38	3302			13° top "
			40	3300			25°
			88	3252	4° Bot Brk		
			36	3304	13° top "		
			36	3304	25°		
3+00	1080	3360	880	32520		1x1 pg. 141 = Bot. Brk	

Profile Notes Red ____ Plotted ____ Job No. 6270.40 Division No. ____
No. ____ Date ____ Date ____ Survey of Hacienda Crk.
X-Sec. ____ Notes Chkd. BRENNER Checked ____ Survey by Crowe Notes CVC Date 30 Nov. 64
No. ____ Date ____ Date ____ Map No. ____ Indexed by J. GALLI Date ____

F. B. 2541 Pg. 103

76-L298 CE 307 3-61

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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.

F.B. 2541 PG. 104

Job No. 6270.40 Division No. _____ Notes Red _____ Plotted _____ Profile _____

Survey of Hacienda Crk Date _____ Date _____ No. _____ X-Sec. _____

Survey by Crowe Notes CVC Notes Chkd. _____ Checked _____

Indexed C. J. GALLI Date _____ Date _____ Date _____ No. _____

STATION	B.S.	H.I.	F.S.	ELEV.	℄ line drain Lt.	℄ line	Rt
		336 00		327 2			
3+00 S			88	~~325 2~~			7° Bot. Brk
			62	3298			12° top "
			62	3298			25°
			47	3313	11° top Brk		
			50	3310	25°		
3+50 S			105	3255		Bot drain	
			105	3255			2° Bot. Brk.
			60	3300			11° top "
			60	3300			25°
			105	3255	6° Bot Brk		
			47	3313	12° top Brk		
			47	3313	25°		
4+00 S			98	3262		Bot drain	
			98	3262			3° Bot Brk
			55	3305			11° top "
			55	3305			25°
			98	3262	5° Bot Brk		
			60	3300	7° top "		
			39	3321	13° top "		
			39	3321	25°		

76-L298 CE 307 3-61

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STATION	B. S.	H. I.	F. S.	ELEV.	℄ line drain Lt.	℄ line Pg 128 Rt.
		336 00				
4+34.615	11 20	337 03	10 17	325 83		1X2 NPg 128
4+50 S			11 2	3258		Bot drain
			11 2	3258		6° Bot Brk
			57	3313		14° top "
			57	3313		25°
			112	3258	3° Bot Brk	
			57	3313	8°	
			57	3313	25°	
5+00 S	990	336 00	1093	326 10		1X1 Bot drain
			99	3261		5° Bot Brk.
			44	3316		13° top "
			44	3316		25°
			99	326 10	2° Bot Brk	
			80	3280	3° top "	
			34	3326	11° top "	
			34	3326	25°	
5+50 S			73	3287		Side hill
			92	3268		1° Bot. drain
			92	3268		9° " "
			69	3291		10° top Brk

Profile Notes Red ____ Plotted ____ Job No. 6270.46 Division No. ____
No. ____ Date ____ Date ____ Date ____ Survey of Hacienda Crk
X-Sec. ____ Notes Chkd. ____ Checked ____ Survey by Crowe Notes AVC Date 30 Nov. 62
No. ____ Date ____ Date ____ Map No. ____ Indexed C. J. GALLI Date ____

F. B. 2541 Pg 165

76-L298 CE 307 3-61

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STATION	B.S.	H.I.	F.S.	ELEV.	⊼ line drain Lt.	= ℄ ⊼ line Rt.
		33600				
5+50 S			62	3298		15⁵ top Brk
			62	3298		25°
			33	3327	9° top Brk	
			30	3330	25°	
6+00 S	840	33800	640	32960		Side hill
			110	3270		4° Bot drain
			110	3270		11° " "
			57	3323		18° top Brk
			57	3323	7° top Brk	
			57	3323	25°	
6+50 S			110	3270		Bot drain
			110	3270		4° Bot. drain
			80	3300		7° top Brk
			54	3326		13° top Brk
			52	3328		25°
			110	3270	3° Bot drain	
			89	3291	3⁵ top Brk	
			50	3330	8° " "	
			50	3330	25°	
6+60.15	1164	33900	1064	32736	1X2 & N per Pg 128	

F.B. 2541 Pg. 166 Job No. 6270.40 Division No. Notes Red Plotted Profile
Survey of Hacienda Crk Date Date No. X-Sec.
Survey by Crowe Notes CVC Notes Chkd. Checked
Indexed C. J. GALLI Date Date Date No.

76-L298 CE 307 3-61

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	℄ line drain Lt.	℄ line	Rt.
		339 00					
7+00 S			11 40	327 60		1x1 Bot drain	
			11 4	327 6			4° Bot drain
			76	331 4			6° top Brk
			49	334 1			15° top "
			49	334 1			25°
			114	327 6	5° Bot drain		
			54	333 6	10° top Brk		
			54	333 6	25°		
7+50			110	328 0		Bot. drain	
			110	328 0			4° Bot drain
			80	331 0			6° top Brk
			45	334 5			11° top "
			45	334 5			25°
			110	328 0	3° Bot drain		
			87	330 3	3° top Brk		
			47	334 3	12° " "		
			47	334 3	25°		
8+10	1180	340 00	10 80	328.20	1x1 144 Bot drain		

Profile Notes Red ____ Plotted ____ Job No. 6270.40 Division No. ____
No. ____ Date ____ Date ____ Survey of Hacienda Crk.
X-Sec. ____ Notes Chkd. W. J. BRENNER Checked ____ Survey by Crews Notes CVC Date 30 Nov. 64
No. ____ Date ____ Date ____ Map No. ____ Indexed by GALLI Date ____

F. B. 2541 Pg. 167

76-L298 CE 307 3-61

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Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	π line drain Lt.	℄ = π Line	Rt.
		340,00					
8+00 S			118	3282			3⁵ Bot drain
			85	3315			5° top Brk
			58	3342			12° " "
			58	3342			25°
			118	3282	4° Bot Brk		
			83	3317	5° top "		
			53	3347	9⁵ " "		
			52	3348	25°		
8+50 S			117	3283		Bot drain	
			116	3284			3° Bot drain
			80	3320			5° top Brk
			47	3353			9⁵ " "
			46	3354			25°
			117	3283	4⁵ Bot drain		
			47	3353	10° top Brk		
			45	3355	25°		
9+00	1110	340 00	1110	32890		1X1 Bot drain Pg 145	
			111	3289			3° Bot drain
			79	3321			4° top Brk
			43	3357			13⁵ " "
			43	3357			25°

F.B. 2541 PG. 168

Job No. 6270.40 Division No. ____ Notes Red ____ Plotted ____ Profile ____

Survey of Hacienda Crk. Date ____ Date ____ No. ____

Survey by Crowe Notes CVC Notes Chkd. ____ Checked ____ X-Sec. ____

Indexed [illegible] Date ____ Date ____ Date ____ No. ____

11.6

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	↑ line drain Lt.	↑ ℄ line Rt.
		340 00				
9+00 S			111	3289	4° Bot drain	
			36	3364	11° top Brk	
			35	3365	25°	
9+50			105	3295		Bot drain
			105	3295		4° Bot drain
			35	3365		9° top Brk
			35	3365		25°
			111	3289	3° Bot drain	
			88	3312	3° top Brk	
			34	3366	11° " "	
			34	3366	25°	
10+00 S	1230	342 00	1030	3297.0		1X1 Pg. Bot drain
			123	3297.4		5° Bot drain
			110	3310		6° top Brk
			49	3371		13° " "
			49	3371		25°
			123	3297	0° Bot drain	
			110	3310	1° top Brk	
			58	3362	10°	
			55	3365	25°	

Profile Notes Red ____ Plotted ____ Job No. 2270.40 Division No. ____
No. ____ Date ____ Date ____ Survey of Hacienda Crk.
X-Sec. ____ Notes Chkd. W. J. BRENNER Checked ____ Survey by Crew C Notes ____ Date ____
No. ____ Date ____ Date ____ Map No. ____ Indexed C. J. Gould Date ____

F.B. 2541 Pg. 169

76-L298 CE 307 3-61

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STATION	B.S.	H.I.	F.S.	ELEV.	↑ line drain Lt.	↑ line Rt.
		342 00				
10+50 S			120	3300		Bot drain
			120	3300		6° Bot drain
			100	3320		7° top Brk
			50	3370		12.5
			50	3370		25°
			120	3300	2° Bot. drain	
			103	3317	2.5 top Brk	
			42	3378	9° top	
			41	3379	25°	
11+00 S	1160	342 00	1160	330.40		⊠ Pg. 146 Bot drain
			116	3304		4° Bot drain
			36	3384		12° top Brk.
			36	3384		25° "
			116	3304	4° Bot drain	
			96	3324	4.5 top Brk	
			32	3388	13.5 top Brk	
			32	3388	25°	
11+09			60	3360		Top 6" iron gas pipe

F.B. 2541 PG. 170

Job No. 6270.40 Division No. ____ Notes Red ____ Plotted ____ Profile ____

Survey of Hacienda Crk. Date ____ Date ____ No. ____

Survey by Crowe Notes CVC 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.	⊼ line drain Lt.	⊼ line Rt.
		342 00				
11+50 S			11 1	330 9		Bot Drain
			26	339 4		top Brk
			11 1	3309		25°
			11 1	3309	4° Bot drain	
			2 9	339 1	15° top Brk	
			2 9	3391	25°	
11+58			31	338 9	14⁵	shelf of Conc. stand pipe
11+ 68			48	3372	14⁵	top of exposed metal water pipe
12+00 S	11 90	343 00	10 90	331 10		1X2 Pg 146 Bot drain
			37	3393		13⁵ top Brk
			37	3393		25°
			11 9	3311	5° Bot drain	
			100	3330	6° top Brk	
			33	3397	13⁵ " "	
			33	3397	25°	
12+ 05			11 5	331 5		Bot drain
			11 5	3315		2° Bot drain
			95	3335		5° top Brk
			39	3391		12° " "
			39	3391		25°

Profile Notes Red ____ Plotted ____ Job No. 6270.40 Division No. ____
No. ____ Date ____ Date ____ Survey of Hacienda Crk.
X-Sec. Notes Chkd. W. J. BRENNEI Checked ____ Survey by Crowe Notes CVC Date 1 Dec 64
No. ____ Date ____ Date ____ Map No. ____ Indexed ____ J. GALLI Date ____

F.B. 2541 Pg. 171

76-L298 CE 307 3-61

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STATION	B.S.	H.I.	F.S.	ELEV.	π line drain Lt.	℄ = π line	Rt.
		343 00					
12+50 S			11 5	331 5	4° Bot drain		
			25	340 5	12° top Brk		
			25	340 5	25°		
13+00 S	12 00	344 00	11 00	332 00		1x1 Bot drain	
			12 0	332 00			3⁵ Bot drain
			10 6	333 4			4⁵ top Brk
			4 7	339 3			12° top "
			4 7	339 3			25°
			12 0	332 0	3⁵ Bot drain		
			4 0	340 0	12⁵ top Brk		
			3 8	340 2	25°		
13+50 S			11 8	332 2		Bot drain	
			11 8	332 2			2° Bot drain
			10 0	334 0			3° top Brk
			3 2	340 8			10° " "
			3 1	340 9			25°
			11 8	332 2	4⁵ Bot drain		
			10 4	333 6	5° top Brk		
			3 2	340 8	13° " "		
			3 2	340 8	25°		

F.B. 2541 PG. 172

Job No. 6270.40 Division No. ____ Notes Red ____ Plotted ____ Profile ____

Survey of Hacienda Crk. Date ____ Date ____ No. ____ X-Sec. ____

Survey by Crowe Notes CVC Notes Chkd. ____ Checked ____ No. ____

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

76-L298 CE 307 3-61

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STATION	B. S.	H. I.	F. S.	ELEV.	⊼ line drain Lt.	℄ ⊼ line	Rt.
		344 00					
14+00 S			11 79	332 21		1X1 Bot drain Pg 47	
			11 8	332 2			1° Bot drain
			36	340 4			9° top Brk
			32	340 8			25°
			118	332 2	5° Bot drain		
			68	337 2	6 5 top Brk		
			27	341 3	13° " "		
			20	342 0	25°		
14+50 S			110	333 0		Bot drain	
			110	333 0			3 5 Bot drain
			88	335 2			2° top Brk
			27	341 3			10° " "
			20	342 0			25°
			110	333 0	5° Bot drain		
			80	336 0	10° top Brk		
			28	341 2	15° " "		
			28	341 2	25°		
15+00	860	343 00	9 60	334 40		1X1 Pg. 147	
			86	334 4			2° Bot drain
			70	336 0			3° top Brk

Profile Notes Red ____ Plotted ____ Job No. 6270.49 Division No. ____
No. ____ Date ____ Date ____ Survey of Hacienda Crk
X-Sec. Notes Chkd. BRKENNER Checked ____ Survey by Crowe Notes CVC Date 1 Dec 64
No. ____ Date ____ Date ____ Map No. ____ Indexed C. J. GALLI Date ____

F.B. 2541 Pg. 173

76-L298 CE 307 3-61

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F.B. 2541 PG. 174 | Job No. 6270.49 | Division No. | Notes Red | Plotted | Profile No.

Survey of Hacienda Crk. | Date | Date | X-Sec. No.

Survey by CYC | Notes 1 Dec. 64 | Notes Chkd. | Checked | Date | No.

Indexed C. J. GALLI | Date | Date

STATION	B. S.	H. I.	F. S.	ELEV.	↑ line Lt.	↑ line Rt.	drain
		343 00					
15+00 S			17	341 3			9° top Brk
			10	342 0			25°
			86	334 4	6° Bot drain		
			30	337 0	9° top Brk		
			10	342 0	15° " "		
			10	342 0	25°		
15+50 S			87	334 3		Bot drain	
			87	334 3			1° Bot drain
			70	336 0			2° top Brk
			09	342 1			9° " "
			09	342 0			25°
			87	334 3	7° Bot drain		
			07	342 3	16° top Brk		
			05	342 5	25°		
16+00 S	970	345 00	770	335 30		1X1 Bot drain	
			97	335 3			4° Bot drain
			80	337 0			5° top Brk.
			23	342 7			11° " "
			23	342 7			25°

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-9.3
35.7

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	⊼ line drain Lt.	℄ = ⊼ line	Rt.
		34500					
16+00 S			97	3353	3° Bot drain		
			85	3365	3.5 top Brk		
			20	3430	15° " "		
			20	3430	25°		
16+50 S			93	3357		Bot drain	
			93	3357		1.5 Bot drain	
			80	3370		2° top Brk	
			14	3436		12° " "	
			14	3436		25°	
			93	3357	5° Bot drain		
			76	3374	6° top Brk		
			16	3434	14° " "		
			16	3434	25°		
16+17.5			32	3418	12° top end of exposed 6' water pipe		
16+17.0			17	3433	25° top old 12" Conc. standpipe		
17+00 S	1194	34800	894	33606		1X1 Bot drain	
			119	3361		0.5 Bot drain	
			93	3387		3° top Brk	
			40	3440		12° " "	
			30	3450		25°	

Profile Notes Red ____ Plotted ____ Job No. 6270.46 Division No. ____
No. ____ Date ____ Date ____ Survey of Hacienda Crk.
X-Sec. Notes Chkd. BRENNE Checked ____ Survey by Crowe Notes CVC Date 1 Dec. 64
No. ____ Date ____ Date ____ Map No. ____ Indexed C. J. GALLI Date ____

F.B. 2541 Pg. 175

76-L298 CE 307 3-61

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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.	drain Lt.	℄ = ⊼ line	Rt.
		348 00					
17+00			119	3361	5° Bot drain		
			100	3380	9° top Brk		
			39	3441	15° " "		
			39	3441	25°		
17+50 S			117	3363		Bot drain	
			117	3363			4° Bot drain
			67	3413			7° top Brk
			33	3447			12° " "
			30	345			25°
			117	3363	4° Bot drain		
			27	3453	10° top Brk		
18+00 S	11 30	348 00	1130	3367 0		1x1 Bot drain	
			113	3367			4° Bot drain
			90	3390			6° top Brk
			31	3449			12° " "
			30	3450			25°
			113	3367	3° Bot drain		
			29	3451	10° top Brk		
			25	3455	25°		

F.B. 2541 PG. 176

Job No. 6270.4/3 Division No. ____ Notes Red ____ Plotted ____ Profile ____

Survey of Hacienda Crk. Date ____ Date ____ No. ____

Survey by Crowe Notes CVC Notes Chkd. ____ Checked ____ X-Sec. ____

Indexed C. J. GALLI Date ____ Date ____ Date ____ No. ____

76-L298 CE 307 3-61

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	drain ditch Lt.	℄ line	Rt.
		348 00					
18+50 S			110	3370		Bot drain	
			110	3370		4°	Bot drain
			54	3426		6°	top Brk
			20	3460		13.5	" "
			10	3470		25°	
			110	3370	3° Bot drain		
			18	3462	10° top Brk		
			15	3465	25°		
19+00 S	11 00	348 00	11 00	337 00		1X1 Bot drain	
			110	3370		3°	Bot drain
			88	3392		7°	top Brk
			16	3464		12°	" "
			16	3464		25°	
			110	3370	2.5 Bot drain		
			50	3430	7° top Brk		
			16	3464	9.5 " "		
			10	3470	25°		
19+50 S			130	3350		Bot drain	
			110	3370		5°	Bot drain
			50	3430		9°	top Brk
			10	3470		12.5	" "
			00	3480		25°	

Profile Notes Red ____ Plotted ____ Job No. 6270.40 Division No. ____
No. ____ Date ____ Date ____ Survey of Hacienda Crk
X-Sec. Notes Chkd. W. J. BRENNER Checked ____ Survey by Crowe Notes CVC Date 1 Dec. 64
No. ____ Date ____ Date ____ Map No. ____ Indexed C. J. GALLI Date ____

F.B. 2541 Pg. 177

76-L298 CE 307 3-61

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STATION	B. S.	H. I.	F. S.	ELEV.	drain ditch Lt.	℄ = ⊼ line	Rt.
		34800					
19+50 S			130	3350	3° Bot drain		
			10	3470	8.5 top Brk.		
			100	3480	25°		
20+00 S	960	34900	860	33940		1x1 Bot drain	
			100	3390			9.5 Bot drain
			49	3441			top Brk
			15	3475			13.5 top "
			10	3480			25°
			15	3475	11° top Brk		
			10	3480	25°		
20+50 S			97	3393		Bot drain	
			97	3393			5° Bot drain
			80	3410			8.5 Bot Brk
			13	3477			12.5 top "
			10	3480			25°
			13	3477	9.5 top Brk		
			10	3480	25°		

F. B. 2541 PG. 178
Job No. 6270.40 Division No. ____ Notes Red ____ Plotted ____ Profile ____
Survey of Hacienda Crk Date ____ Date ____ No. ____
Survey by Crowe Notes CVC Notes Chkd. ____ Checked ____ X-Sec. ____
Indexed C. J. GALLI Date ____ Date ____ Date ____ No. ____

76-L298 CE 307 3-61

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STATION	B. S.	H. I.	F. S.	ELEV.	drain ditch
		349.00			Lt. ℄ line Rt.
21+00 S	1130	351 00	9 30	339 70	1X1 Bot drain
			11 3	3397	8° Bot drain
			20	3490	18° top Brk
			20	3490	25°
			11 3	3397	1° Bot. drain
			20	3490	7E top Brk
			15	3495	25°
21 +23			15	3495	18E Base of 24" Conc. standpipe
21 +23			76	3434	1° top of 8" Conc. pipe from standpipe
21 +50			104	3406	Bot drain
			104	3406	8° Bot drain
			49	3461	12E top Brk
			25	3485	16E " "
			49	3461	4° top Brk
			15	3495	10E " "
			10	3500	25°
BM SD-1635	12 31	354 18	9.13	341.87	BM SD-1635 Elev. 341.865 F.B. 2541-157

3 Palms St. S. side, 900'± E. of Kwis Ave., Bot. of Conc. F.C. channel 4' from W. end & 0.4' from W. side of Bot., a L.A.C.E tag. (See Pg 132, 157)

Profile Notes Red ____ Plotted ____ Job No. C270.48 Division No. ____
No. ____ Date ____ Date ____ Survey of Hacienda Crk.
X-Sec. ____ Notes Chkd. ____ Checked ____ Survey by Crowe Notes AVC Date 1 Dec. 84
No. ____ Date ____ Date ____ Map No. ____ Indexed F. J. GALLI Date ____

F.B. 2541 Pg. 179

76-L298 CE 307 3-61

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Do not extend notes this side of this line.

STATION	B.S.	H.I.	F.S.	ELEV.	drain	
		354.18			Lt.	℄ = ⊼ line Pg. 131 Rt.
21+92			12 05	342 13		edge Conc. apron
			13 00	341.18		4° Fl. Conc. apron
			12 20	341.98		8° Bot. Conc. wall
			8 75	345 43		8⁵ top " "
			11 23	342.95	5⁵ Bot. Conc. wall	
21+98			7 55	346.63	6° top " "	
22+02			11 07	343 11	5⁵ Invt. 36" CMP outlet	
22+07			12 20	341.98		s. edge Conc. apron
			12 66	341 52		3⁵ Fl. Conc. apron
			11 90	342 28		8° Bot. Conc. wall
			8 55	345 63		8⁵ top " "
			42	350 0		19° top Brk @ fence
			42	350 0		25°
			11 35	342 83	5⁴ Bot Conc. wall	
			7 56	346 62	6° top " "	
			30	351 2	22⁵ top Brk	
			2 90	351 28	26° edge Pvmt.	

F.B. 2541 PG. 180

Job No. G270.40 Division No. ____ Notes Red ____ Plotted ____ Profile ____

Survey of Hacienda Crk. Date ____ Date ____ No. ____

Survey by Crowe Notes CVC Notes Chkd. ____ Checked ____ X-Sec. ____

Indexed C. J. GALLI Date ____ Date ____ Date ____ No. ____

76-L298 CE 307 3-61

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	drain	
		354.18			Lt.	℄ = Rt. Pg 132
22+30.77			3 82	35036		Bot. Conc. Blk wall =
			0 74	35344		9.03 top conc. drain wall
			3 8	3504		9.50 top Conc. Blk wall
						25.0
22+31.00			12 36	34182	N. edge Conc. drain	
22+31.00			12 35	34183		0.40 toe conc. drain wall
22+31.17			12 34	34184	12.70 toe Conc. Drn. wall	
22+31.34			3 74	35044	21.07 top Conc. Drn. wall = Bot Conc. Blk. wall	
"			0 68	35350	21.5 top Conc. Blk. wall	
"			1 8	3524	25.0 top Brk dirt	
23+00			12 14	34204	Conc.	
			12 14	34204		1.9 toe Conc. Drn. wall
			3 62	35056		10.0 top " " Bot Blk wall
			0 62	35356		10.5 top Conc. Blk wall
			2 3	3519		11.5 Bot " " "
			2 2	3520		25.0
			12 12	34206	11.1 toe Conc. Drn. wall	
			3 65	35053	19.5 top = "Bot Conc. Blk. wall	
			0 55	35363	10.0 top Conc. Blk wall	
			2 3	3519	11.0 Bot. " " "	
			2 0	3522	25.0	

Profile No. X-Sec. No. Notes Red Date Notes Chkd. BRENNI Date Plotted Date Checked Date Job No. 6270.49 Division No. Survey of Hacienda Crk. Survey by Crowe Notes CVC Date 1 Dec 64 Map No. Index G. J. GALLI Date

F.B. 2541 PG. 181

76-L298 CE 307 3-61

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STATION	B.S.	H.I.	F.S.	ELEV.	Conc. Drain	
		354 18				℄ = ⊼ line
23+28.5			3 62	350 56		10.60 Corner = top Conc. Drn. wall = Bot. Conc. Blk wall
"			0 52	353 66		11.0 top Conc. Blk wall
23+29			12 09	342 09		℄ Conc. @ toe drop structure
"			12 09	342 09		2.0 Corner toe drop structure @ toe Conc. Drn. wall
23+30			12 00	342 18	Corner toe drop structure 11.0 @ toe Conc. Drn. wall	
23+31			3 54	350 64	19.48 top Conc. Drn. wall = Bot Conc. Blk wall	
23+31.3			9 58	344 60	0.3 Corner = top Conc. drop @ toe of Conc. Drn Wall	
23+31			2 06	352 12		0.78 top Conc. Drn. wall
"			2 0	352 2		25.0
23+31.5			9 54	344 64	8.20 Corner = top of Conc drop @ toe of Conc. Drn. wall	
23+32			2 10	352 08	19.48 Corner = top Conc. Drn. wall @ top Conc. drop	
"			1 9	352 3	25.0	
23+50			1 90	352 28		11.2 top Conc. Drn. wall
"			9 36	344 82	0.3 toe Conc. Drn wall	
"			9 33	344 85	7.5 " " " "	
			1 77	352 41	19.3 top " " "	

F.B. 2541 PG. 182

Job No. 6270.40 Division No. ____ Notes Red ____ Plotted ____ Profile ____

Survey of Hacienda Crk. Date ____ Date ____ No. ____

Survey by Crowe Notes CVC 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.	Conc. Drain
		35418			
22+44 ±			1097	34321	13" Invert 34" Conc. drain pipe
BM SD-1635			1231	34187	BM-SD-1635 Elev. 341.865 F.B. 2541-157 3 Palms St. S. side, 900'± E. of Kwis Ave., Bot. of Conc. F.C. channel, 4' from W. end & 0.4' from W. side of Bot., a L. & C. E. tag. — See Pg. 132, 157

Profile Notes Red ____ Plotted ____ Job No. 2270.40 Division No. ____
No. ____ Date ____ Date ____ Survey of Hacienda Crk.
X-Sec. ____ Notes Chkd. BRENNER Checked ____ Survey by Crowe Notes CVC Date 1 Dec. 64
No. ____ Date ____ Date ____ Map No. ____ Indexed C. J. CALL Date ____

F.B. 2541 Pg. 133

F.B. 2541 Pg. 185

Profile No. | Notes Red | Plotted | Job No. 6270.40 | Division No.
Date | Date | Survey of Hacienda Crk
X-Sec. No. | Notes Chkd. | Checked | Survey by Crowe | Notes CVC | Date 24 Nov 64
Date | Date | Map No. | Indexed C. J. GALLI | Date

HACIENDA CREEK
STORM DRAIN PRELIMINARY

CROSS SECTIONS
on
GALE AVE.
at
BRIDGE BETWEEN KWIS AVE and GALEMONT

J.N. 6270.40
24 Nov. 1964

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

Party
Crowe
Spriggs
~~Falsey~~
Glidden

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F.B. 2541 Pg. 186

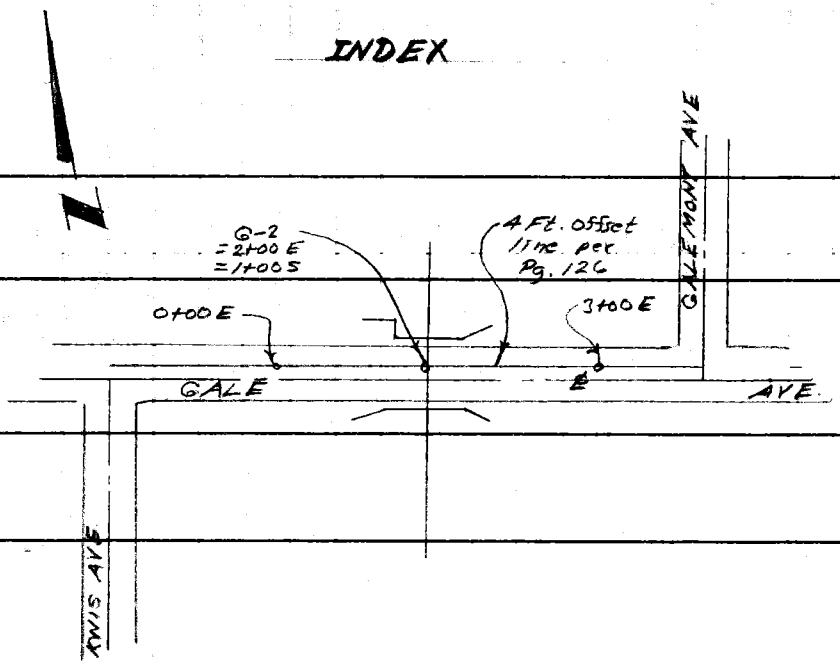
Job No. 6270.40 Division No. _____ Notes Red _____ Plotted _____ Profile

Survey of Hacienda Crk _____ Date _____ Date _____ No. _____

Survey by Crowe Notes CYC Notes Chkd. _____ Checked _____ X-Sec.

Indexed C. J. CALLI Date _____ Date _____ Date _____ No. _____

INDEX



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

76-L298 CE 307 3-61

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STATION	B. S.	H. I.	F. S.	ELEV.	GALE	AVE
					Lt.	℄=4' offset Rt. line per Pg. 126
* T.P.				329.06	T.P. Elev. 329.056	F.B. 2541-155
					Fd. Nail in Dr. to Hse # 15560	
0+00 E				329 08		Prmt.
0+25 E				329 16		"
0+50 E				329 24		"
0+75 E				329 32		"
1+00 E				329 55		"
				329 25		10' edge Prmt.
			LINKER ROD	328 8		15' top Brk
				326 8		20' Bot. Brk
				326 8		24' Bot. Brk
				329 3		27' top Brk
				329 6		34' P/L ±
				329 12	12° Edge Prmt. = top Brk	
				326 0	18° Bot. Brk	
				326 0	20° " "	
				329 6	25° top bank	
				326 7	35° Bot. Brk	
				326 7	45°	

Profile Notes Red ____ Plotted ____ Job No. 6270.40 Division No. ____
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X-Sec. Notes Chkd. ____ Checked ____ Survey by Crowe Notes CVC Date 24 Nov 64
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F.B. 2541 Pg. 187

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STATION	B.S.	H.I.	F.S.	ELEV.	GALE	AVE
					Lt.	Rt.
1+25 E				32995	Pvmt	
				32963		10' Edge Pvmt.
				3293		17' top Brk
				3270		19' Bot Brk
				3270		25' " "
				3293		26 top "
				3296		34' P/LI
		LINKER ROD		32963	12 Edge Pvmt	
				3294	15 top Brk	
				3267	16 Bot "	
				3262	24 Bot "	
				3294	26 top "	
				3265	35 Bot. "	
				3265	45	
1+18.5 E				32965		Tel. 28 M.H. rim = 329.65 − 8.20
						Floor of work M.H. = 321.45
						Top of 18"x12" + 4.0
						Conduit tile = 325.5

F.B. 2541 PG. 188

Job No. 6270.40 Division No. ____ Notes Red ____ Plotted ____ Profile ____

Survey of Hacienda Crk Date ____ Date ____ No. ____

Survey by Crowe Notes CVC Notes Chkd. ____ Checked ____ X-Sec. ____

Indexed C. T. CALLE Date ____ Date ____ Date ____ No. ____

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STATION	B. S.	H. I.	F. S.	ELEV.	GALE	AVE.
					Lt.	℄ = 4 Ft offset line Rt
1+30 E				326 29		22° Inv. CMP
1+30 E				325 63	19° Inv. CMP	
1+50 E				330 61		Pvmt
				330 27		10' Edge Pvmt
				330 38		34 P/L ±
				330 35	12° Edge Pvmt	
				330 1	26° top Brk	
				326 7	37° Bot. "	
				326 7	45	
1+75		LINKER ROD		331 35		Pvmt.
				331 04		12° Edge Pvmt.
				330 7		33° P/L ±
				331 03	12° Edge Pvmt.	
				330 1	26° top Brk	
				326 6	36° Bot "	
				326 6	40	
G2 = 2+00 E				331 72	G+2 = 2+00 E	F.B. 2541-126
					Sq. Spk. & T. on 4' offset line Gale Ave. on bridge	

Profile No. ____ Notes Red ____ Plotted ____ Job No. 6270.40 Division No. ____
X-Sec. No. ____ Date ____ Date ____ Survey of Hacienda Crk
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F.B. 2541 Pg. 189

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STATION	B.S.	H.I.	F.S.	ELEV.	GALE AVE. Lt.	℄ Rt.
1+83.8 E				32600		18° Invert CMP
1+90.3 E				32526	19° Inv. CMP	
2+00 E				33172		Spk & T. Pvmt.
"				33149		13° Edge Bridge
"				33122	16° edge bridge	
2+08.7 E				32612		21° Inv. CMP
2+11.0 E				32619	19.5 Inv. CMP	
2+25 E				33130		Pvmt
↓		LINKER ROD		33099		10' Edge Pvmt
				3307		19° top Brk
				3293		33.5 P/L ±
				33095	12° edge Pvmt.	
				3303	18° top Brk	
				3271	29° Bot. "	
				3270	40°	

F.B. 2541 Pg. 190

Job No. 5270.40 Division No. ____ Notes Red ____ Plotted ____ Profile ____

Survey of Hacienda Creek Date ____ Date ____ No. ____ X-Sec. ____

Survey by Crowe Notes CVC Notes Chkd. ____ Checked ____ No. ____

Indexed C. T. CALLE Date ____ Date ____ Date ____

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STATION	B. S.	H. I.	F. S.	ELEV.	GALE	AVE.
						℄ = 4 Ft. offset line
2+50 E				330 62		Pvmt.
				330 30		10' Edge Pvmt.
				3299		16° top Brk
				3294		33° P/L ±
				330 26	12° Edge Pvmt.	
				3269	30° Bot. Brk	
				3269	40°	
2+58° E		LINKER ROD		327 35		20° Inv. CMP
2+61² E				326 74	20° Inv. CMP	
2+75 E				330 11		Pvmt.
				329 72		10° Edge Pvmt
				3288		18° top Brk
				3273		20° Bot "
				3273		22° Bot "
				3290		25° top "
				3294		33 P/L ±

Profile Notes Red ____ Plotted ____ Job No. 3270.40 Division No. ____
No. ____ Date ____ Date ____ Survey of Hacienda Crk
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F. B. 2541 Pg. 191

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STATION	B.S.	H.I.	F.S.	ELEV.	GALE	AVE
					Lt.	℄ = 4 Ft. offset line Rt.
2+75 E				32960	12° Edge Pvmt = top	
				3272	17⁵ Bot. Brk	
				3270	20⁵ Bot. "	
				3280	23° top "	
				3267	30⁵	
2+82⁵				32723		22° RCP Invert
3+00 E				32983		Pvmt.
		LINKER ROD		32952		10° Edge Pvmt
				3288		20⁵ top Brk
				32727		23° Invert RCP
				3289		26° top Brk
				3292		31° P/L
				926	12° edge Pvmt	
				69	19° Bot. Brk	
				77	23° top "	
				77	26⁵ top "	
				67	32° Bot. "	
				67	40	

F.B. 2541 Pg. 192

Job No. 6270.40 Division No. ____ Notes Red ____ Plotted ____ Profile ____

Survey of Hacienda Crk Date ____ Date ____ No. ____

Survey by Crowe Notes CVC Notes Chkd. ____ Checked ____ X-Sec. ____

Indexed G. J. GALL Date ____ Date ____ Date ____ No. ____

76-L298 CE 307 3-61

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.	GALE	AVE
					Lt.	℄ = 4 Ft. offset line Rt.
3+25				329.66		Pvmt.
3+50				329.56		Pvmt.
3+75				329.51		Pvmt.
4+00				329.44		Pvmt.
BM SD-1631		LINKER ROD		328.68	BM. SD-1631 Elev. 328.686 F.B. 2541-155	
					Gale Ave. N. side, 100'± E. of ℄	
					Farmstead Ave. 36' E. of W. end Cb.	
					a round head Spk. in L.	

Profile Notes Red ____ Plotted ____ Job No. 6270 AO Division No. ____
No. ____ Date ____ Date ____ Survey of Hacienda Crk.
X-Sec. Notes Chkd. ____ Checked ____ Survey by Crowe Notes CVC Date 24 Nov 54
No. ____ Date ____ Date ____ Map No. ____ Indexed C. J. GALLI Date ____

F.B. 2541 Pg. 193