Notes Ck'd by	Survey of	F.B. 2258 Pg.
Map No.	JN Tape Std °F	
Office Work	Surveyed by	
Checked	Notes Date	
Date	Indexed	

Page	Job	Description
5-138	Topog.	BARREL SPRINGS RD. - JN 0074.04 Profile & X-Sections-Line Change from Cor. 7/ 8 T5N R12W to Sierra Highway. 18/17

Microfilmed May '86

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2258

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403 LOS ANGELES COUNTY ENGINEERING BLDG.

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NOTES RED. _____ JOB NO. _____ SURVEY OF _____

F. B. Pg.

DATE _____ SURVEY BY _____

NOTES CHKD. _____ NOTES BY _____

DATE _____ INDEXED _____ DATE _____

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

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725 LOS ANGELES COUNTY ENGINEERING BLDG.

765420 S & E-353 4-54

F. B. Pg.

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

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

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786420 S & E-353 4-54

Profile Notes Red. Plotted Job No. 007404 Division No. F. B. 2258 Pg. 5

Date Date Survey of

Notes Chkd. Checked

No. Date Date Map No. Indexed A. C. Johnson Date 12-25-56

CROSS SECTIONS

BARREL SPRINGS RD

LINE CHANGE

FROM BC 153+21.12

Per FB 2225 P# 186 -

BM. See FB 2225 - 203-222

9-56-

RL Willey
DL Burkholder
J P McCall
RA Swann

ELEV.

Cont'd from F.B. 1851-254

F. S.

H. I.

B. S.

STATION

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76298 S & E #307—7-55

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F. B. 22258 Pg. 6 | Job No. 2017-20 | Division No. | Notes Red. | Plotted | No. | Profile
Survey of Barrel Springs Rd | Date | Date | No. | X-Sec.
Survey by R. L. Miller | Notes | Notes Chkd. | Checked
Indexed C. Johnson | Date | Date | Date | No.

STATION	B. S.	H. I.	F. S.	ELEV.		
					BM #7 El 3033.022	FB 1851-168
BM #7	1119	3044.21		3033	Barrel Springs Rd 50' N of fork in Existing	FB 2225-203
					RAS. 25' S. of end of conc. ditch +42' SWly LACO.	
					F.P. T.P. 116-283. ft 2" IP set in Zinc Mkr BM 7	
BC 153+21.12			5.10	3911.		
4° R			5.7	385.	Top cut	
7° R			7.6	366.	bot " edge	Ref.
25° R			7.9	363.	Top brk "	"
28° R			6.7	375.	bot "	
33° R			8.5	357.		
50° R			10.4	338.	slope	
77° R			11.7	325.	Top brk	
24° L			2.5	417.	bot brk	
68° L			+5.8	50[illegible].	Top "	
89° L			+7.0	51[illegible]	slope	
153+50			4.68	3953.	Top cut	
3° R			6.8	374.	bot " edge	Ref
20° R			6.7	375.	" " "	"
23° R			5.7	385.	Top cut	
26° R			6.9	373.	" brk	
42° R			9.4	358.	slope	
80° R			12.4	316.	T. brk	
L						

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STATION	B. S.	H. I.	F. S.	ELEV.		
153+50				3041 8		
22° L		3044.21	2 4	3042 8	bot brk	
50° L			+3,0	47,2	slope	
69° L			+5,8	50 0	Top brk	
80° L			+5,8	50,0	slope	
153+69.3			5,7	38 5	℄ bot cut edge Rd	
154+00			5 04	39 17	℄	
14° R			5,6	38 6	bot cut edge Rd	
17° R			4 5	39 7	Top "	
20° R			5 7	38 5	bot brk	
48° R			9,0	35 2	slope	
69° R			12,1	32 1	bot brk	
75° R			11,4	32 8	Top "	
4° L			4,9	39 3	bot cut edge Rd.	
6° L			3,4	40 8	Top "	
51° L			+2,0	46,2	slope	
65° L			+2 8	47,0	bot brk	
84° L			+4,9	49,1	Slope	
154+50			8,99	35 22	℄	
9° R			9 6	34 6	bot cut	
12° R			8 4	35 8	Top "	
14° R			8 8	3035 4	bot brk	

Profile Notes Red. ____ Plotted ____ Job No. 057444 Division No. ____ F. B. 2258 Pg. 7

No. ____ Date ____ Date ____ Survey of ____

No. ____ Date ____ Date ____ Map No. ____ Indexed Johnson Date ____

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F. B. 22 v 8 Pg. 8

Profile No. ____ X-Sec. No. ____

Survey of Rosser Spring 25 Rd
Survey by RL Willis Notes R L W
Indexed C. Johnson Date

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

Division No. ____ Job No. 007404

STATION	B. S.	H. I.	F. S.	ELEV.		
154+50						
37 2 R		3044.21	9.2	3035.0	Slope	
61 2 R			11.3	32.9	"	
82 5 R			12.5	31.7	Top brk	
62 L			8.7	35.5	bot cut edge Dg	
92 L			7.4	36.8	Top "	
13 2 L			7.9	36.3	bot brk	
45 5 L			5.0	39.2	slope	
80 2 L			2.6	41.6	"	
155+00			10.92	33.29	℄	
14 2 R			11.5	32.7	bot cut edge Dg	
17 2 R			10.2	34.0	Top "	
54 7 R			12.1	32.1	Slope	
65 8 R			12.8	31.4	bot brk	
68 9 R			12.1	32.1	Top "	
3 2 L			10.8	33.4	edge Rd bot cut	
6 2 L			9.3	34.9	Top Cut	
34 8 L			8.3	35.9	Slope	
70 5 L			6.8	37.4	" {52 Ely Lev, bot brk	
155+50 T.P	9.84	3049.71	9.34	34.37	℄	
25 R			10.0	34.7	Top cut	
62 R			11.7	3033.0	bot cut	

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STATION	B. S.	H. I.	F. S.	ELEV.		
24.7 R		3044.71	12.9	3031.8	bot cut edge Rd	
27.8 R			12.1	32.6	Top "	
44.2 R			12.4	32.3	bot brk	
52.0 R			11.1	33.6	Top "	
71.0 R			11.7	33.0	Slope	
24.0 L			9.0	35.7	bot cut	
30.0 L			7.7	37.0	Top cut	
70.0 L			5.6	39.1	Top brk	
155+84.0			9.8	34.9	℄ Top brk	
156+00			11.26	33.45	℄	
45.5 R			15.5	29.2	bot cut	
49.4 R			14.3	30.4	Top "	
56.6 R			14.2	30.5	bot brk	
68.0 R			13.7	31.0	Top "	
78.5 R			14.5	30.2	Slope	
5.3 L			10.8	33.9	bot cut	
8.0 L			9.7	35.0	Top "	
45.0 L			5.4	39.3	slope	
85.0 L			2.7	42.0	"	
156+02.0			11.3	33.4	℄ bot cut	
156+04.5			10.1	3034.6	℄ Top "	

Profile Notes Red. Plotted Job No. Division No. F. B. 2258 Pg. 9

No. Date Date Survey of

No. Date Date Map No. Indexed Johnson Date

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STATION	B. S.	H. I.	F. S.	ELEV.		
156+50		3044.71	11.72	303299	℄	
28° R			15.7	29.0	Top cut	
52.5 R			17.3	27.4	bot cut edge Rd	
71° R			17.2	27.5	" " " "	
23° L			10.9	33.3	bot small drain	
28.8 L			9.6	35.1	Top brk	
57° L			6.8	37.9	slope	
83.4 L			5.4	39.3	slope {5° Ely - 0.2 bot small drain	
156+58			12.3	32.4	℄ bot small drain	
157+00			10.39	34.32	℄	
32° R			14.4	30.3	slope	
40° R			16.4	28.3	bot brk	
66° R			17.7	27.0	Top cut	
68° R			19.7	25.01	bot " edge Rd	
39° L			6.2	38.5		
68° L			2.2	42.5	Top brk	
80° L			1.8	42.9	" "	
157+50	797	3044.63	8.05	3036.66		
42.2 R			14.4	30.2	bot brk	
54.5 R			15.2	29.4	Top "	
88° R			18.4	3026.2	Top cut	

F. B. 2258 PG. 10 Job No. 007404 Division No. Notes Red. Plotted Profile
Survey of Sand Springs Rd Date Date No.
Survey by E.L. Miller Notes Rlky Notes Chkd. Checked X-Sec.
Indexed C. Johnson Date Date Date No.

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STATION	B. S.	H. I.	F. S.	ELEV.		
157+50						
34.2 L		304463	3.4	3041.2	slope	
70.0 L			+0.5	45.1	Top brk	
80.5 L			+0.7	45.3	" "	
157+73.5			8.0	36.6	℄ Top brk	
158+00			10.30	34.33	℄	
27.7 R			15.1	29.5	bot brk edge drain	
52.4 R			15.4	29.2	Top brk	
93.5 R			19.0	25.6	bot ℄ Tr drain	
32.5 L			7.7	36.9	bot brk	
64.0 L			2.3	42.3	Top "	
97.2 L			2.3	42.3	Slope	
158+17.0			14.3	30.3	℄ bot drain	
+33.7			14.0	30.6	℄ " "	
+43.0			10.6	34.0	Top brk	
158+50			9.64	34.99	℄	
20.0 R			10.4	34.2	Top brk	
33.4 R			12.6	32.0	bot "	
43.2 R			12.8	31.8	" "	
56.7 R			11.8	32.8	Top "	
81.5 L			13.9	30307	Slope	
L						

Profile Notes Red. Plotted Job No. Division No. F. B. 2258 Pg. 11

No. Date Date Survey of

No. Date Date Map No. Indexed Johnson Date

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F. B. 2258 Pg. 12 | Job No. 20246 | Division No. 22

Survey of Baker Springs Rd

Survey by Bill Miller Notes Bill Ky

Indexed L. C. Johnson Date

Profile No. X-Sec. No.

Plotted Date Checked Date

Notes Red Date Notes Chkd Date

STATION	B. S.	H. I.	F. S.	ELEV.		
158+50						
27 2 L		3044.63	10.6	3034.0	bot drain	
51 5 L			7.8	36.8	Top brk	{13° SLy -3 bot drain
67 3 L			10.6	34.0	bot drain	
80 4 L			10.2	34.4	" "	
158+73 2			7.8	36.8	℄ bot brk	
159+00			4.72	39.91	℄	
41 9 R			7.3	37.3	bot brk	
44 5 R			6.0	38.6	Top "	
60 5 R			7.5	37.1	bot "	
67 8 R			6.3	38.3	Top "	
79 8 R			8.5	36.1	Slope	
36 2 L			3.7	40.9	Top brk	
60 3 L			5.2	39.4	bot "	
81 9 L			5.4	39.2	slope	
T.P.	4.52	3045.22	3.93	3041.29		
159+30			0.9	44.3	℄ Top brk	
159+50			1.15	44.07	℄	
41 9 R			7.2	38.0	bot swale	{25° SEly +2 Top spur
81 5 R			6.2	39.0	Top brk	
23 5 L			0.6	44.6	" "	
54 2 L			2.6	42.6	bot "	

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STATION	B. S.	H. I.	F. S.	ELEV.		
159+50 80° L		3045 22	2.3	3042 9	Slope	
159+74.7			3 1	42 1	℄ Top brk	
160+0136EC			10,30	34 92	℄	
62° R			13.6	~~32 6~~ 31 6	bot. brk	
82.5 R			12,5	33 7	Slope	
56.4 L			5,5	39 7	Top brk	
68.7 L			6 0	39 2	bot "	
83.5 L			3,8	~~42 4~~ 41 4	Slope	
160+14°			10,5	34 7	℄ bot drain	
+36.6			6,1	39 1	℄ Top brk	
160+50			3,65	41 57	℄	
45° R			5.2	40 0	Top brk	
72.2 R			9,3	~~36~~ 39 9	bot "	
21° L			5,5	39 7	" "	
54.8 L			5.2	40 0	" "	
70.2 L			6.1	39 1	bot small drain	
T.P.	796	53,10	0,08	3045 14		
161+00			7,74	45 36	℄	
21° R			7,4	45 7	Top brk	
56.5 R			10,7	42 4	Slope	
80.5 R			13 5	~~3049 6~~ 3033 6	"	

Profile Notes Red. Plotted Job No. [illegible] Division No. F. B. 2258 Pg. 13

No. Date Date Survey of

No. Date Date Map No. Indexed Date

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STATION	B. S.	H. I.	F. S.	ELEV.		
161+00						
34° L		3053.10	7.3	3046.8	Top brk	
57³ L			9.5	43.6	bot "	
86⁴ L			7.2	45.9	Top "	
161+32°			5.0	48.1	℄ Top brk	
161+50			5.32	47.78	℄	
26² R			7.3	45.8	Top brk	
68° R			14.5	35.6	bot small drain	
83⁴ R			14.8	35.3	slope	
46° L			4.3	48.8	head small drain	
81² L			2.0	51.1	slope	
162+00 T.P.	6.80	3053.99	5.91	3047.19	℄	
32° R			9.1	44.9	slope	
75° R			11.5	42.5	slope	
43° L			3.7	50.3	"	
73° L			1.3	52.7	Top, brk	
162+23³			7.1	46.9	℄ Top "	
162+50			12.11	41.88	℄	
15² R			13.1	40.9	bot brk	
42° R			12.9	41.1	Top "	
51⁵ R			13.9	40.1	bot "	
78⁵ R			16.0	3038.0	slope	

F. B. 2258 Pg. 14 Job No. 007404 Division No. Notes Red. Plotted Profile
Survey of Burrel Springs Rd Date Date No.
Survey by R. L. Wiley Notes R.L.W. Notes Chkd. Checked X-Sec.
Indexed C. Johnson Date Date Date No.

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STATION	B. S.	H. I.	F. S.	ELEV.	
162+50					
6.8 L		3053.99	11.7	3042.3	bot drain
35.5 L			5.2	48.8	Top brk
85.0 L			0.8	53.2	Slope
162+53.5			12.4	41.6	℄ bot drain
+68.0			10.6	43.4	℄ Top brk
163+00			11.31	42.68	℄
30.0 R			17.1	36.9	bot brk
61.6 R			19.1	34.9	bot drain { 17.0 Ely +0.4 bot brk
80.0 R			19.3	34.7	Slope
21.0 L			8.5	45.5	Top brk
34.6 L			7.3	46.7	" "
47.2 L			7.4	46.6	bot "
78.4 L			3.3	50.7	slope
T.P.	8.38	3051.06	11.31	42.68	
163+11.0			8.6	42.5	℄ Top brk
+31.8			12.3	38.8	℄ bot. brk
+45.0			12.8	38.3	℄ bot drain
163+50			11.42	39.64	℄ Top brk
31.9 R			12.9	38.2	Slope { 23.0 Ely -0.8 bot dr
77.0 R			14.7	36.4	Slope
11.5 L			11.5	3039.6	Top brk

Profile Notes Red. Plotted Job No. Division No. F. B. 2258 Pg. 15

No. Date Date Date Map No. Indexed Johnson Date

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STATION	B. S.	H. I.	F. S.	ELEV.		
163+50						
14.8 L		3051.06	12.0	39 1	bot drain	
17.8 L			11.0	40 1	Top brk	{17.5 Ely +1.3 bot brk
74.0 L			8.0	43 1	slope	{14.5 Wly -1.1 bot drain
164+00			4.74	46 32	℄	
40.7 R			6.8	44 3	Slope	
70.3 R			7.9	43 2	Top brk	
85.0 R			9.4	41 7	bot "	
16.8 L			4.0	47 1	Top "	
52.0 L			3.7	47 4	bot "	
76.2 L			1.4	49 7	" "	
T.P.	9.69	3058.27	2.48	3048.58		
164+21.0			8.7	49 6	℄ Top brk	
+50			6.51	51 76	℄	
46.2 R			10.4	47 9	Slope	
64.2 R			11.4	46 9	Top brk	
83.0 R			14.0	44 3	Slope	
31.2 L			4.2	54 1	Top brk	
83.0 L			2.3	56 0	Slope	{16.5 Wly +1.2 Top brk
164+82.0			4.2	54 1	℄ Top brk	
165+00			4.31	53 96	℄	
48.5 R			8.1	3050 [illegible]	Slope	{13.5 Wly -1.0 Top brk

F. B. 2258 Pg. 16
Job No. Division No. Notes Red. Plotted Profile
Survey of Barrel Springs Rd Date Date No.
Survey by R.W. Willet Notes R.W. Notes Chkd. Checked X-Sec.
Indexed C. Johnson Date Date No.

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STATION	B. S.	H. I.	F. S.	ELEV.		
165+00						
88.8 R		3058.27	12.5	3045.7	slope	
24.5 L			2.5	~~45.7~~ 55.7	Top brk	
65.0 L			0.8	57.4	" "	
90.0 L			0.3	57.9	slope	
165+16.0			5.1	53.1	℄ Top brk	
165+50			9.22	49.05	℄	
32.5 R			13.2	45.0	slope {15.0 Wly	-1.8 bot. brk
78.5 R			16.2	42.0	"	
26.5 L			6.0	52.23	Top brk	
81.0 L			1.8	56.4	slope	
+75.0			12.0	46.83	℄ bot brk	
166+00 TP	11.06	57.56	11.77	3046.50		
50.0 R			13.8	43.7	bot swale	
80.0 R			16.4	41.1	" "	
23.6 L			10.8	46.7	bot brk	
75.5 L			4.1	53.4	slope {20.0 Wly	-1.4 bot brk
166+50			8.15	49.41	℄	
45.5 R			10.2	47.3	Slope	
85.0 R			11.1	46.4	"	
46.[illegible] L			6.4	3051.1	"	
77.5 L					Slope {10.5 Ely	-0.7 bot swale

Profile Notes Red. Plotted Job No. [illegible] Division No. F. B. 2258 Pg. 17

No. Date Date Survey of [illegible]

No. Date Date Map No. [illegible] Index Johnson Date

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
166+70.0		3057.56	5.9	3051.6	℄ Top brk	
+79.0			6.0	51.5	℄ bot brk	
+81.5			4.6	52.9	℄ Top "	
167+00			3.14	54.42		
55.0 R			8.1	49.4	slope {11.5 wly	-1.4 bot drain
91.5 R			11.6	45.9	" {12.0 wly	-1.4 " "
55.0 L			0.7	56.8	slope	
97.0 L			+0.6	58.2	"	
BM #7 A	977	3060.54	6.76	3050.80	BM #7-A El = 3050.766 FB 2225-77 R.P. To see cor. 7-8-18-17 TSN R11W 50' N + 50' W of CS Mon Mkd BM #7A FB 2225-203	
167+50			5.09	55.45	℄	
40.0 R			8.3	52.2	slope	
82.0 R			13.1	47.4	"	
37.0 L			2.6	57.9	"	
80.0 L			0.0	60.5	"	
167+78.0			6.8	53.7	℄ bot brk	
168+00			6.67	53.57	℄	
40.0 R			11.5	49.0	bot brk	
81.0 R			14.5	46.0	slope {11.0	-0.8 bot brk
40.0 L			4.5	56.0	"	
56.8 L			3.8	56.7	bot small drain	
72.0 L			2.3	30582	Slope	

F. B. 2258 Pg. 18 | Job No. 007404 | Division No. | Notes Red. | Plotted | Profile
Survey of Barrel Springs Rd | Date | Date | No.
Survey by R. L. Willey | Notes R.L.W. | Notes Chkd. | Checked | X-Sec.
Indexed R. C. Johnson | Date | Date | Date | No.

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
168+23°		3060 54	5,4	3055 1	℄ Top brk	
168+50			5,46	55,08	℄	
49° R			8 8	51,7	Slope Top small spur	
77⁶ R			10,4	50,1	Top brk "	
42⁵ L			2,6	57,9	Slope	
87° L			+1,6	62 1	"	
168+60			7 1	53,4	℄ Top brk	
T.P.	1 16	51.46	10 24	3050,30		
169+00			3 61	47,8	℄	
21⁵ R			5 2	46,2	bot brk	
44° R			5 6	45,8	Top "	
58° R			7 8	43 6	bot "	
86° R			8,6	42,8	Top "	
38° L			0,0	51,4	Slope	
52² L			+1°	52,5	bot brk	
63⁶ L			+2⁸	54,3	Top "	
71³ L			+2⁷	54,2	bot brk	{ 11⁴ Wly -1⁷ bot brk
169+50 T.P.	8 57	3051 56	8 47	42,99	℄	
22° R			10 0	41 6	Top brk.	
57⁴ R			15 1	36,4	" "	{ 6⁵ Wly. Top brk To drain -1⁴ / 15° Wly bot drain -7² }
68⁷ R			18 4	3033 1	bot brk.	

Profile Notes Red. Plotted Job No. Division No. F. B. 2258 Pg. 19

No. Date Date Survey of

No. Date Date Map No. Indexed Date

Notes Chkd. Checked Survey by Johnson

76298 S & E #307—7-55

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F. B. 2258 PG. 20

Survey of Barrel Springs Rd
Survey by R. Wilber Notes M. Ball
Indexed E. C. Johnson Date

Job No. 8074 Division No.

Profile No. Plotted Notes Red. Date
X-Sec. No. Date Notes Chkd. Date
Checked Date

STATION	B. S.	H. I.	F. S.	ELEV.		
169+50						
81° R		3051 56	16 2	305[illegible]3	slope	
63 L			8 3	42 2	Top brk.	
94 L			9 2	42,3	bot "	
34.6 L			8 8	42,7	Top "	
40° L			9 4	42,1	bot "	
60.5 L			5 0	4[illegible],5	Top "	
76° L			3 4	48,1	" "	
169+66.5			13 5	38,0	℄ Top brk into drain	
169+69.7			17 6	3[illegible],9	℄ bot drain	
169+72°			17 6	3[illegible],9	℄ " "	
169+76.4			14 6	36,9	℄ Top brk out of drain	
170+00			8 42	4[illegible],14	℄ 1x1	
11° R			9 1	42,4	Top brk.	
20.7 R			11 2	40,3	bot "	
29° R			9 9	41,6	Top "	
51.2 R			10 0	4[illegible],5	" "	{25° Ely Top brk into drain - 5 ±}
59° R			11 2	40,3	bot "	
77.5 R			10 4	41,1	Top "	
17 ± L			7 7	43,5	" "	
29 ± L			10 0	41,5	bot "	
35° L			9 1	304[illegible]	Top "	

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STATION	B. S.	H. I.	F. S.	ELEV.		
170+00						
39.3 L		3051 56	10 3	3041 3	bot brk.	{10° Ely bot drain 4.3
43.7 L			9 3	42 3	Top " into drain	14° Ely Top brk 0.8}
52.7 L			9 9	41 7	Top " " "	
55.0 L			12 5	39 1	bot drain	
65.4 L			12 3	39 3	" " (∡ pt in drain)	
69.0 L			9 9	41 7	Top brk out of drain	
80.0 L			7 5	44 1	" "	
170+17.5			5 3	46 3	℄ Top brk.	
170+24.0			4 8	46 8	℄ bot "	
T.P.	12 11	3060.21	3 46	3048.10		
170+50			8 05	52 16	℄ 1X1	
11.0 R			9 1	51 1	Top brk.	
14.8 R			9 4	50 8	bot "	
17.5 R			9 1	51 1	Top "	
41.0 R			11 3	48 9	bot "	
63.5 R			12 0	48 2	Top "	
80.0 R			14 8	45 4	Slope	
40.0 L			7 8	52 4	"	
66.4 L			8 7	51 5	Top brk.	
80.0 L			9 7	3050 5	bot "	

Profile No. Date Notes Red. Date Plotted Date Job No. Division No. Survey of Map No. Date Indexed Johnson Date

F. B. 2258 Pg. 21

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
170+61.5		3060.21	5 9	3054.3	℄ Top brk.	
171+00			3 91	56.30	℄ 1x1	
29.0 R			5 8	54.4	Top brk.	
74.0 R			12 3	47.9	bot "	
38.9 L			2 3	57.9	Slope	
80.0 L			1 2	59.0	"	
171+50 T.P.	3 62	3057.72	6 11	3054.10	℄ 1x1	
53.0 R			4 8	52.9	Slope	
85.8 R			5 8	51.9	"	
60.0 L			0 3	57.4	"	
80.0 L			+1 4	59.1	"	
172+00			4 47	53.25	℄ 1x1	
65.0 R			4 5	53.2	Slope	
92.0 R			3 9	53.8	"	
43.9 L			2 7	55.0	"	
83.0 L			+0 8	58.5	"	
172+50			5 13	52.59	℄ 1x1	
30.0 R			7 1	50.6	Top brk.	
46.2 R			9 0	48.7	bot "	
65.0 R			7 9	49.8	Slope	
81.0 R			6 6	51.1	Top brk.	

F. B. 2258 PG. 22 Job No. 007404 Division No. Notes Red. Plotted Profile
Survey of Barrel Springs Rd Date Date No. X-Sec.
Survey by C. Johnson Notes Notes Chkd. Checked
Indexed Date Date Date No.

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STATION	B. S.	H. I.	F. S.	ELEV.		
172+50						
39.5 L		3057.72	3.0	3054.7	Slope	
77.5 L			4.0 7	58.4	"	
172+88.3			6 5	51.2	℄ Top brk.	
173+00 T.P.	2 51	3051.35	8 88	3048.84	℄ 1x1 Top brk. on profile	
17.9 R			2 9	48 5	Top brk.	
34.3 R			4 8	46 6	" "	
66.6 R			12 1	39 3	bot drain	
86.0 R			10 2	41 2	Top brk.	
11.3 L			3 2	48 2	" "	
22.4 L			4 6	46 8	bot "	
38.7 L			3 0	48 4	Top "	
84.2 L			0 0	51 4	Slope	
T.P.	0 82	3041.64	10 53	3040.82		
173+50			3 97	37 67	℄ 1x1	
39.5 R			2 2	394	Top brk.	
82.6 R			11 3	303	bot drain	
3.0 L			4 9	367	bot brk	
14.0 L			4 6	370	Top "	
25.8 L			5 8	358	bot "	
41.0 L			4 8	368	Top brk.	
56.0 L			6 0	3035 6	bot drain	

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

No. ____ Date ____ Date ____ Map No. ____ Indexed Johnson Date ____

F. B. 2258 Pg. 23

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
173+50						
77.9 L		3041.64	0.8	40.8	Slope	
173+70.3			9.5	32.1	℄ Top brk	
+81.0			15.2	26.4	℄ " "	
T.P.	144	3031.35	11.73	3029.91	T.P.	
173+90			9.3	22.1	℄ Top brk	
+91.5			12.5	18.9	℄ bot draw	
174+00			10.68	3020.67	℄ W. bank draw	
7.2 R			12.2	19.2	bot brk in bot draw	
15.0 R			12.3	19.1	bot "	
24.7 R			8.2	23.2	Top brk E. Side draw	
42.7 R			7.5	23.9	bot " " " "	{12.5 wly - 3.4 Top brk {21.0 " - 7.7 bot draw
57.6 R			4.3	27.1	Top brk	
74.3 R			7.6	23.8	bot "	
17.0 L			6.6	24.8	Top "	{7.5 Ely - 1.2 Top brk {16.0 " - 3.4 bot draw ∡ pt. in draw
48.6 L			5.5	25.9	Top brk	
53.4 L			8.0	23.4	bot " draw	
80.0 L			7.0	24.4	" draw	
174+29.8			4.1	27.3	℄ Top brk	
174+50			2.30	3029.05	℄	
25.2 R			5.7	25.7	bot brk	{17.0 Ely - 2.4 Top brk into draw
55.3 R			8.6	3022.8	Top " into draw	

F. B. 2258 Pg. 24 Job No. 007404 Division No. Notes Red Plotted Profile
Survey of Barrel Springs Rd Date Date No.
Survey by R. L. Wiley Notes R. L. W. Notes Chkd Checked X-Sec.
Indexed C. Johnson Date Date Date No.

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
174+50						
74° R		3031.35	12.3	3019 1	Top brk into drain	{10.5 Ely +5° bot drain
22° L			1.2	30 2	bot brk	
52.8 L			+2.5	33.8	" "	
81° L			+9.0	40 4	slope	
174+67			1.4	30 0	℄ Top brk	
175+00 T.P.	705	3034.51	3 89	3027.46	℄	
14.7 R			8.3	26 2	bot brk	
44.3 R			7.6	26 9	Top brk	{15.5 Ely +2° Top spur. 20.8 Wly −3.8 " brk & 23.5 Wly − bot
78.5 R			10.1	24 4	slope	{12.5 Ely +1.0 Top spur. 22.4 Wly −5.1 bot drain
41.4 L			2.0	32 5	"	
78° L			+3.6	38.1	"	
175+12.4			7.0	27 5	℄ bot brk	
+28.5			5.1	29 4	℄ Top "	
175+50			7 50	27 0	℄	
18.3 R			9 9	24 6	Top brk	
21.4 R			11.2	23 3	bot small drain	
26.1 R			9 5	25 0	Top brk	
57.1 R			8 1	26 4	Slope	
87° R			4 7	29 8	Top small E + W spur.	
46° L			0 4	34 1	Slope	
69° L			+19	3036 4	"	

Profile Notes Red. Plotted Job No. 007404 Division No. F. B. 2258 Pg. 25

No. Date Date Date Date Date Date Date Date

Map No. Indexed Johnson Date

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STATION	B. S.	H. I.	F. S.	ELEV.		
86° L		3034.51	+50	3039.5	slope	
175+69°			8 0	2[illegible] 5	℄ bot brk	
+85 2			6.4	28 1	℄ Top " into drain	
89 1			7 4	2[illegible] 1	℄ bot "	"
93 6			6 4	28 1	℄ Top " " "	
176+00			5 77	28 74	℄	
22 5 R			7 2	27 3	bot drain	
53 4 R			0.7	33 8	slope	
72 9 R			+4.6	39.1	Top spur	
31 6 L			4.8	2[illegible] 7	bot brk	
67 1 L			1.6	32 9	Top brk	
80 8 L			2.4	32 1	bot drain	
176+29 3			4.2	3[illegible] 3	℄ bot brk	
176+50 T.P.	11 46	3045.22	0.75	303[illegible].76	℄	
16 8 R			12.9	32 21 3 6	bot brk	
30° R			11.3	33 23 9 2	Top "	
44 4 R			12 0	33 27 2 5	bot brk	
83 6 R			1.5	43 33 7 0	Top spur	
26 2 L			11.8	33 22 4 7	bot brk	
38 3 L			10.4	34 24 8 1	Top "	
52 7 L			10.8	3034 3023 4	bot small drain	

F. B. 2258 Pg. 26 | Job No. 007404 | Division No. | Notes Red. | Plotted | Profile
Survey of Barrel Springs Rd | Date | Date | No.
Survey by R. L. Miller | Notes R.L.W. | Notes Chkd. | Checked | X-Sec.
Indexed C. Johnson | Date | Date | Date | No.

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STATION	B. S.	H. I.	F. S.	ELEV.		
176+50						
59.6 L		3045.22	8.2	3037.0	Top brk	
75.1 L			4.6	40.6	" "	
176+68.0			9.1	36.1	℄ bot brk	
T.P.	8.21	3052.12	1.31	3043.91		
177+00			5.65	3046.47		
36.0 R			7.7	44.4	Slope {13.0 Wly +1.7 Top spur.	
62.3 R			6.7	45.4	Top brk	
87.0 R			6.7	45.4	Top Spur.	
43.3 L			3.4	48.7	Slope {12.5 Wly +2.4 Top Spur	
84.0 L			0.3	51.8	" {16.5 Wly +2.8 " "	
177+50			4.53	47.59	℄	
29.0 R			7.3	44.8	Top brk	
75.8 R			13.5	38.6	" " {21.0 Ely +5.7 Top brk	
35.1 L			1.4	50.7	Slope Top Spur	
79.2 L			+3.0	55.1	Slope " " {26.5 Wly -4.7 Top brk	
177+88.0			8.6	43.5	℄ Top brk	
178+00 T.P.	0.80	3041.21	11.71	40.41		
27.9 R			6.2	35.0	Top brk	
66.8 R			15.4	25.8	Slope	
82.5 R			17.6	23.6	bot brk	
9.0 L			0.0	3041.2	Top brk	

Profile Notes Red. Plotted Job No. 2214 Division No.
No. Date Date Survey of
Notes Chkd. Checked
No. Date Date Map No. Indexed Johnson Date

F. B. 2258 Pg. 27

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Profile No. ____ X-Sec. No. ____

Plotted ____ Date ____ Checked ____ Date ____

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

Pg. 28 Job No. 107404 Division No. ____

Survey of Parral Springs B

Survey by C. Hyllet Notes Book

Indexed by C. Stanton Date ____

F. B.

STATION	B. S.	H. I.	F. S.	ELEV.		
178+00						
38 6 L		3041.21	1.0	3040.2	slope	
61 7 L			0.0	41.2	bot brk	
83 6 L			+7.5	3048.7	Top brk	
T.P.	043	3040.84	0.80	40.04		
178+30			12.3	28.5	℄	
4 0 R			12.1	28.7	Top brk	
26 0 R			18.6	22.2	bot swale	
44 5 R			19.0	21.8	Top brk	
50 0 R			21.3	19.5	bot "	
59 3 R			19.4	21.4	Top "	
81 7 R			22.4	18.4	slope	
19 7 L			13.3	27.5	Top brk	
28 7 L			14.8	26.0	bot draw	
65 0 L			1.8	39.0	slope	
T.P.	389	3033.71	11.02	29.82		
178+50			11.57	22.14	℄ bot brk in draw	
37 4 R			16.0	17.7	Top brk	
41 2 R			17.6	16.1	bot brk in draw	
50 7 R			18.4	15.3	" " " "	11° Elv +1° bot brk
55 3 R			16.4	17.3	Top brk out of drain	
70 0 R			17.2	3016.5	" " into "	

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
178+50						
85.8 R		3033.71	19.7	3014.0	bot brk in drain	
7.5 L			11.4	22.3	" " " "	
31.0 L			4.1	29.6	slope {25.5 Wly - 1.6 Top brk in	dr
48.0 L			0.0	33.7	bot brk	
72.3 L			+9.1	41.8	slope {10.0 Wly - 0.8 Top brk	
178+65			12.8	20.9	℄	
34.5 R			17.2	16.7	int. drains bot brk	
41.5 R			17.2	16.5	" " " "	
49.8 R			14.9	18.8	Top "	
67.8 R			15.5	18.2	slope	
178+81			12.8	20.9	℄ Top brk into drain	
+82			13.9	19.8	℄ bot " in drain	
+86			14.4	19.3	℄ " " " "	
179+00			10.36	23.35	℄	
23.7 R			7.9	25.8	Top brk	
48.4 R			11.9	21.8	swale bot.	
57.4 R			10.0	23.7	Top brk	
97.5 R			11.2	22.5	Slope	
5.8 L			11.1	22.6	bot brk	
11.5 L			9.7	24.0	Top " {19.0 Wly + 1.3 bot brk	
55.5 L			5.6	3028.1	Top brk into drain {10.0 Ely + 1.2 bot dr	

Profile Notes Red. Notes Chk. Date Checked Date Map No. Plotted Job No. 0274 Division No. Indexed Johnson Date F. B. PG 29

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F. B. 2258 Pg. 30 | Job No. 007404 | Division No. 2E

Survey of Sunset Springs

Survey by E. Wiley Notes RW

Indexed R. C. Johnson Date

Profile No. X-Sec. No.

Plotted Date Checked Date

Notes Red Date Notes Chkd Date

STATION	B. S.	H. I.	F. S.	ELEV.		
179+00						
94 4 L		3033.71	4.6	3029.1	Top brk into drain	{6° Ely - 4° drain bot
179+28 2			3.9	29.8	℄ Top brk	
179+50 TP	11.28	3044.58	0.41	33.30	℄ bot "	
13 2 R			9.6	35.0	Top small	
28 2 R			14.1	30.5	bot swale	
35 0 R			14.2	30.4	" "	
52 6 R			6.8	37.8	Top brk	
88 4 R			4.4	40.2	" "	
9 3 L			10.9	33.7	bot "	
18 0 L			9.3	35.3	Top "	
36 1 L			9.6	35.0	bot "	{18° wly + 3 2 bot brk
52 5 L			1.9	42.7	slope	
80 5 L			+3.2	47.8	Top spur	
179+72 2			5.3	39.8	℄ bot brk	
T.P.	11.61	3053.75	2.44	42.14		
180+00			5.04	48.71	℄	
22 8 R			13.8	49.0	bot small drain	
49 4 R			8.0	45.8	Top brk	
91 9 R			9.5	44.3	flat	
30 7 L			0.0	53.8	Top brk	{14° wly + 1 2 Top brk
42 9 L			+1.1	3054.8	bot "	

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
180+00						
72.2 L		3053.75	+6.0	3059.7	Top spur	
180+11.3			5.0	48.8	℄ Top brk	
17.4 R			9.4	44.4	℄ pt in drain	
+21.6			5.7	48.1	℄ bot drain	
+34.4			1.8	52.0	℄ Top brk	
T.P.	6.91	3059.80	0.86	52.89		
180+50			5.78	54.02	℄ slope	
47.8 R			9.9	49.9	slope	
86.5 R			13.5	46.3	slope	
10.4 L			5.2	54.6	slope	{23° Ely -2.8 bot small dra
28.3 L			+0.9	60.7	"	
61.0 L			+5.0	64.8	"	
77.5 L			+5.5	65.3	"	
181+00			3.18	56.62	℄	
42.5 R			8.0	57.8	slope	
78.0 R			11.8	48.0	"	
38.4 L			0.6	59.2	"	
82.7 L			+3.4	63.2	"	
T.P.	9.11	3063.31	5.60	54.20		
181+50			5.92	57.39	℄	
29.7 R			9.4	3053.9	bot brk	

Profile Notes Red. Plotted Job No. [illegible] Division No. F. B. 2258 Pg. 31

No. Date Date Survey of [illegible]

No. Date Date Map No. Indexed Johnson Date

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
181+50						
80.2 R		306331	14.4	3048.9	Slope	
40.0 L			2.7	60.6	"	
82.4 L			+1.9	65.2	"	
182+00			4.86	58.45	℄	
38.5 R			8.3	55.0	Slope	
82.0 R			13.2	59.1	"	
43.6 L			0.7	62.6	"	
88.2 L			+4.3	67.6	"	
182+50			3.07	60.24	"	
40.5 R			7.3	56.0	"	
80.5 R			11.5	51.8	"	
50.3 L			+1.6	64.9	"	
88.2 L			+5.8	69.1	"	
183+00 T.P.	503	3065.44	2.90	3060.41	℄	
54.7 R			9.8	55.6	Slope	{ 23.0 Wly - 3.0 Top brk
87.8 R			13.0	52.4	"	{ 21.0 Wly - 0.7 " "
53.9 L			0.0	65.4	"	
83.1 L			+2.8	68.2	"	
183+09.2			5.6	59.8	℄ Top brk	
+30.7			10.6	54.8	℄ " "	
+36.4			13.9	3051.5	℄ bot. "	

F. B. 2258 Pg. 32 Job No. 007404 Division No. Notes Red. Plotted Profile
Survey of Barrel Springs Rd Date Date No.
Survey by R. L. Willey Notes R. L. W. Notes Chkd. Checked X-Sec.
Indexed C. Johnson Date Date Date No.

76298 S & E #307—7-55

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
183+45.9		65.44	13.4	3052.0	℄ Top brk	
T.P.	0.39	54.50	11.33	3054.11		
183+55.28 BC			4.63	49.87	℄ BC 1X2	
20.2 R			9.0	45.5	bot brk	
26.5 R			7.9	46.6	Top "	
42.1 R			12.0	42.5	bot "	
63.8 R			14.9	39.6	" " {15° wly - 2.5 bot drain	
87.0 R			17.1	37.4	slope {8° " - 1.4 " "	
22 7 L			0.0	54.5	bot brk	
51.0 L			+5.8	60.3	slope	
73.4 L			+11.5	66.0	"	
183+73.2			8.6	45.9	℄ bot brk	
+92.0			8.4	46.1	℄ Top "	
184+00			10.32	44.18	℄ bot small drain	
27.4 R			12.9	41.6	" "	
44.9 R			12.7	41.8	bot brk	
62.3 R			9.9	44.6	Top "	
83.0 R			11.7	42.8	slope	
11.0 L			8.4	46.1	Top brk	
36.0 L			3.3	51.2	" " {14° wly - 4.2 bot small drain	
50.0 L			2.4	3052.1	Slope {7° wly - 3.5 int. drain	

Profile Notes Red. Plotted Job No. 007404 Division No.

No. Date Date Survey of [illegible]

No. Notes Chkd. Checked Survey by [illegible]

No. Date Date Map No. Indexed Johnson Date

F. B. 2258 Pg. 33

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
184+00						
65.6 L		3054.50	+0.6	55.1	Top brk into drain	
72.9 L			+0.5	54.0	bot "	
84.6 L			+2.5	57.0	" "	
184+02			10.6	53.9	℄ bot drain	
184+50 TP	1172	3064.38	7.84	52.66	℄	
6.2 R			13.4	51.0	bot brk	
29.1 R			13.2	51.2	" "	
54.6 R			7.8	56.6	Top brk	
99.2 R			9.9	54.5	Top flat Spur.	{24° Ely −2.4 Top brk
12.2 L			10.1	54.3	Top brk	
31.5 L			10.8	53.6	bot brk	
80.0 L			2.3	62.1	slope	{14° Wly +5.8 Top brk {16° Ely −5.3 bot drain
184+75.4			3.4	61.0	℄ Top brk	
185+00	1.71	3063.36	2.73	61.65		
42.0 R			4.6	58.8	slope	
75.0 R			6.6	56.81	"	
29.0 L			0.4	63.0	Top brk	
50.5 L			0.3	63.1	slope	{18.5 Ely +2.0 Top spur
75.0 L			+1.0	64.4	"	{25.0 " +3.7 " "
185+19.5			3.3	60.1	℄ Top brk	
185+50			11.75	3051.61	℄	

F. B. 2258 PG. 34 | Job No. 007404 | Division No. | Notes Red. | Plotted | Profile
Survey of Barrel Springs Rd | Date | Date | No. | X-Sec.
Survey by E. L. Willey | Notes E.L.W. | Notes Chkd. | Checked
Indexed A. C. Johnson | Date | Date | Date | No.

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STATION	B. S.	H. I.	F. S.	ELEV.		
185+50		3063.36				
9.8 R			12.3	3051.1	bot brk	
24.5 R			11.0	52.4	Top "	{14.5 Wly -2.6 bot drain
41.8 R			12.5	50.9	bot "	
77.5 R			8.9	54.5	Top spur.	
12.0 L			10.2	53.2	Top brk	
23.0 L			11.0	52.4	bot drain	
43.9 L			9.0	54.4	Int bot drains	
74.5 L			4.4	59.0	slope	{13.0 Ely -1.8 bot drain {13.0 Wly -1.2 " "
185+58.2			12.9	50.5	℄ bot drain	
+68.5			10.6	52.8	℄ Top brk	
186+00			5.23	58.13	℄	
40.8 R			8.0	55.4	Top brk	
73.5 R			13.8	49.6	slope	{16.5 Ely -6.6 bot drain {24.3 Wly +4.7 Top brk
33.7 L			2.4	61.0	bot brk	
77.5 L			+0.8	64.2	slope	{15.5 Wly +1.5 Top brk
186+26.5			2.2	61.2	℄ Top brk.	
T.P.	5.88	3065.87	3.37	59.99		
186+50			3.83	62.04	℄	
39.0 R			7.2	58.7	Slope	
74.5 R			11.1	~~3064.76~~ 3054.8	"	

Profile Notes Red. Plotted Job No. 007404 Division No.
No. Date Date Survey of [illegible]
Notes Chkd. Checked Survey by [illegible]
No. Date Date Map No. Indexed Johnson Date
F. B. 2258 Pg. 35

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
186+50						
40° L		3065.87	1.9	3064.0	Slope	
75° L			0.7	65.2	"	
187+00			3.69	62.18	℄	
41° R			6.9	59.0	Slope	
76° R			10.0	55.9	"	
40° L			2.8	63.1	Slope	
75° L			2.8	63.1	"	
TP	1.94	3064.13	3.68	3062.19		
187+32			3.0	61.1	℄ Top brk	
187+50			5.32	58.81	℄	
26° R			5.6	58.5	Slope	{13° Wly - 1' Top brk
78° R			9.5	54.6	"	{27° Wly - 2' Top brk
38° L			4.9	59.2	Top brk	{22° Ely + 2' " "
76° L			4.2	59.9	Slope	
					77	BM#7C El = 3057.770 FB 2225-205
BM#7C	1.13	3058.90	6.34	3057.79	Prop Barrel Springs Rd P1# 1 along sec Line From OSMON 1/4 sec Cor 7418 T5N R11W fd 2" 1R+BC Mked BM#7C	
187+72			3.8	55.1	℄ Top brk	
188+00			11.70	47.20	℄	
19° R			12.0	46.9	Top brk	
32° R			14.0	3044.9	bot brk	

F. B. 2258 Pg. 36 Job No. 007404 Division No. Notes Red. Plotted Profile
Survey of Barrel Springs Rd Date Date No.
Survey by R.L. Willey Notes R.L.W. Notes Chkd. Checked X-Sec.
Indexed C. Johnson Date Date Date No.

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
188+00						
62.3 R		3058.90	15.9	3043.0	bot brk	{25.5 Ely +9.1 Top brk
81.6 R			12.1	46.8	Top brk	
35.4 L			13.9	45.0	slope	{12.5 Wly -5.0 Top brk into drain
81.0 L			15.7	43.2	"	{8.0 Wly -2.9 " " "
						{15.5 " -7.1 bot drain
TP	0.79	4877	10.92	4798		
188+15.3			6.8	42.0	℄ Top brk into drain	
38.5 R			9.8	39.0	bot brk	
52.0 R			10.0	38.8	Top "	
64.5 R			12.0	36.8	bot "	
72.5 R			10.0	38.8	slope	
18.5 L			10.7	38.1	bot brk	{6.2 wly -2.5 Top brk into drain
34.3 L			8.7	40.1	Top " into drain	
73.8 L			11.2	37.6	bot drain	{7.0 wly +5.1 Top brk at drain
188+29.5			14.3	34.5	℄ Top brk into drain	
15.0 R			12.8	36.0	Top brk	
36.3 R			15.5	33.3	slope	{15.0 wly -7.1 bot drain
51.0 R			18.4	30.4	Top brk	
67.5 R			24.0	24.8	bot drain	
11.5 L			18.7	30.1	" "	
41.2 L			16.1	32.7	bot drain	
188+38.0			19.9	3028.9	℄ bot drain	

Profile Notes Red ____ Plotted ____ Job No. 17404 Division No. ____

No. ____ Date ____ Notes Chkd. ____ Date ____ Checked ____ Date ____ Map No. ____ Surveyed by ____ Notes by C. Johnson Date ____

F. B. 77267 Pg. 37

76298 S & E #307—7-55

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F. B. 2258 Pg. 38 | Job No. 007404 Division No. | Notes Red | Notes Chkd. | Profile No. | X-Sec. No.

Survey of Barrel Springs Rd
Survey by R. L. Wiley Notes R. L. Wy Plotted Date Checked Date
Indexed L. C. Johnson Date

STATION	S. S.	H. I.	F. S.	ELEV.		
188+41 5		3048.77	19.8	3029.0	℄ bot drain	
188+50			14.5	34.3	℄ slope	
13 5 R			20.5	28.3	bot brk in To drain & pt	
38 8 R			18.0	30.8	Top brk out of drain	
81 0 R			26.3	22.5	bot drain	
23 4 L			7.4	41.4	Top brk	
54 0 L			24	46.4	slope	
78 4 L			+0.3	49.1	"	
188+67 3			7.0	41.8	℄ Top brk	
34 5 R			12.7	36.1	" " {11° Ely -18 Top brk out of drain	
189+00			2.22	46.53	℄	
36 5 R			10.9	37.9	slope	
78 0 R			19.7	29.1	Top brk	
31 8 L			+2.3	51.1	" "	
53 5 L			+3.1	51.9	bot brk	
80 2 L			+7.5	56.3	Slope	
T.P.	1.96	3050.68	0.05	48.72		
189+29 8			0.9	49.5	℄ Top brk	
189+50			1.53	49.15	℄	
37 2 R			8.9	41.8	bot brk	
68 0 L			12.5	3038.2	" " {23 5 W/y +3 1 Top brk	

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
189+50						
84.0 R		3050 68	12.7	3038 0	Top brk {15.5 Ely - 2.7 Top brk	
37.4 L			+1.7	52.4	slope	
76.0 L			+5.0	55.7	"	
190+00			8.03	42 65	℄	
32.8 R			10.5	40 2	Slope	
44.5 R			10.5	40 2	bot brk	
60.0 R			9.4	41 3	Top "	
81.5 R			10.7	40 0	Slope	
29.0 L			3 0	47 7	"	
74.3 L			2 5	48 2	"	
T.P. 190+50	2 05	3041.35	11 38	39.30	℄ 1X1	
49.3 R			5.6	35 8	bot drain	
90.0 R			4.8	36 6	Slope	
49.2 L			+0.5	41.9	"	
92.3 L			+2 1	43.5	"	
190+73.6			3 2	38 2	℄ Top brk.	
191+00			5 68	35 67	℄ 1X1	
45.0 R			7 3	34 1	Slope	
75.8 R			9 2	32 2	bot drain	
46.2 L			5 7	35 7	Slope	
85.7 L			5 5	3035 9	"	

Profile Notes Red. Plotted Job No. Division No.
No. Date Date Survey of
No. Date Date Map No. Indexed Johnson Date

F. B. 2258 PG. 39

76298 S & E #307—7-55

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
191+41.4		3041.35	8.5	3032.9	℄ Top brk.	
191+50			10.27	31.08	℄ 1X1	
20.0 R			10.5	30.9	Top brk.	
55.0 R			13.0	28.4	bot drain	
78.8 R			8.7	32.7	Slope	
48.1 L			11.0	30.4	"	
84.3 L			11.2	30.2	"	
T.P.	2.21	3032.35	11.21	3030.14		
192+00			5.53	26.82	℄ 1X1	
14.0 R			7.3	25.1	bot brk.	
33.0 R			8.5	23.9	" drain	{22.0 Ely. Top brk. + 3.8 / 12.5 Wly " " + 0.9}
37.8 R			7.0	25.4	Top brk.	
81.5 R			0.0	32.4	Slope	
36.7 L			5.7	26.7	fldT	
75.4 L			5.7	26.7	fldT	
192+50			10.08	22.27	℄ 1X1	
14.8 R			11.1	21.3	bot. drain	
53.2 R			7.0	25.4	Slope	
81.4 R			2.0	30.4	"	
10.8 L			9.8	22.6	Top brk	
33.9 L			10.6	3021.8	bot "	

F. B. 2258 PG. 40 Job No. 007404 Division No. Notes Red. Plotted Profile
Survey of Barrel Springs Rd Date Date No.
Survey by R.L. Willey Notes R.L.W. Notes Chkd. Checked X-Sec.
Indexed R. C. Johnson Date Date Date No.

76298 S & E #307—7-55

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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.	
192+50					
75.4 L		3032.35	9.4	3023.0	Slope
T.P.	8.68	3030.41	10.62	3021.73	
193+00			11.16	19.25	℄ 1x1 bot. brk.
1.5 R			11.6	18.8	bot drain
3.7 R			10.8	19.6	Top brk.
12.3 R			10.3	20.1	" "
20.0 R			10.4	20.0	bot "
75.7 R			1.9	28.5	Slope
4.8 L			10.8	19.6	Top brk.
61.4 L			9.5	20.9	bot. "
86.0 L			8.1	22.3	Slope
193+43.0			12.0	18.4	℄ Top brk.
193+49.0			13.0	17.4	℄ bot. sm. drain
193+50			12.50	17.91	℄ 1x1
15.7 R			13.5	16.9	int. drains
44.6 R			12.2	18.2	bot. brk. {19.0 wly. bot. drain – 2.9)
76.8 R			6.6	23.8	Slope
42.2 L			10.1	20.3	"
77.0 L			8.7	21.7	"
194+00			6.35	24.06	℄ 1x1 Top brk.
40.0 R			11.7	30.187	Top. brk.

Profile Notes Red. Plotted Job No. 007404 Division No.
No. Date Date Survey of
No. Notes Chkd. Checked Survey Chkd.
No. Date Date Map No. Indexed Johnson Date

F. B. 2258 Pg. 41

76298 S & E #307—7-55

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F. B. 2258 Pg. 42 | Job No. 6074.94 | Division No. | Notes Red. | Plotted | No. | Profile
Survey of Barrel Spring Rd. | Date | Date | No. | X-Sec.
Survey by R. W. Illey | Notes J. P. McCall | Notes Chkd. | Checked
Indexed L. C. Johnson | Date | Date | Date | No.

STATION	B. S.	H. I.	F. S.	ELEV.		
194+00						
61± R		3030 41	16 0	3014 4	Top brk. into drain	
70± R			18 4	12 0	bot. drain	
82± R			13 7	16 7	Top brk. out of drain	
42± L			7 3	23 1	bot. brk	
75± L			6 0	24 4	Slope {6± Ely. bot. brk. -1± / 28± Wly. Top brk +4±}	
194+25.38			5 01	25 40	℄ E.C. 1x2	
194+50			4 94	25 47	℄ 1x1	
52± R			8 18	21 6	Slope {15± Ely bot. drain -3± / 13± Wly Top. brk. +1±}	
87± R			11.9	18 5	Top brk.	
28± L			3.6	26 8	bot "	
59± L			1 6	28 8	Top "	
81± L			0 8	29 6	Slope	
T.P.	7 54	3033.76	4 19	3026.22		
195+00			8 32	25 44	℄ 1x1 bot. brk.	
40± R			12 0	21 8	Slope	
66± R			14 3	19 5	Top brk.	
90± R			17 0	16 8	Slope	
30± L			6 7	27 1	bot brk.	
60± L			4 3	29 5	Top "	
78± L			3 5	3030 3	Slope	

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
195+50		3033.76	6.55	3027 21	℄ 1X1	
44.0 R			11.5	22 3	Slope	
79.5 R			16.3	17 5	"	
23.7 L			4.7	29 1	Top brk.	
84.2 L			2.7	31 1	Slope	
196+00			6.07	27 69	℄ 1X1	
47.6 R			12.5	21 3	Slope	
79.0 R			16.0	17 8	"	
42.6 L			2.7	31 1	Slope	
78.4 L			0.0	33 8	Top brk.	
196+29.7			6.2	27 6	℄ Top brk.	
196+50			7.33	26 43	℄ 1X1	
54.7 R			14.0	19 8	Top brk.	
83.4 R			17.6	16 2	Slope	
38.2 L			2.7	31 1	"	
75.0 L			10.6	34.4	Top brk.	
196+77.1			7.0	26 8	℄ Top brk.	
197+00			8.47	25 29	℄ 1X1 bot brk.	
44.6 R			13.8	20 0	Top brk.	
61.0 R			16.7	17 1	bot drain	
79.0 R			17.1	3016 7	Slope	

Profile Notes Red. Plotted Job No. 7406 Division No. F. B. 2258 Pg. 43

No. Date Date Survey of [illegible]

No. Date Date Map No. Indexed Johnson Date

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STATION	B. S.	H. I.	F. S.	ELEV.		
197+00						
33° L		3033.76	4 5	3029 3	Slope	
67.5 L			0 6	33 2	Top brk.	
87° L			+0 8	34.6	Slope	
197+50			8,52	25 24	℄ 1X1	
37° R			10 0	23 8	Top brk. {18° Ely head of drain -1.9)	
83.8 R			13 5	20 3	Slope	
42.7 L			6 0	27 8	"	
66.5 L			3 8	30 0	"	
86.5 L			2 6	31 2	"	
T.P. 198+00	2 13	3025,79	10 10	3023,66	℄ 1X1	
28.7 R			2 4	23 4	Top brk.	
63.5 R			4 7	21 1	" "	
87° R			6 8	19 0	Slope	
46.9 L			0 8	25 0	"	
82.5 L			0 0	25 8	"	
198+50			3 42	22 37	℄ 1X1	
16.1 R			4 4	21 4	Top brk.	
81.7 R			12 3	13 5	bot. "	
50.7 L			3 3	22 5	Slope	
76.2 L			4 0	3021 8	bot. brk.	

F. B. 2258 PG. 44 Job No. 0074.04 Division No. Notes Red. Plotted Profile
Survey of Barrel Springs Rd. Date Date No.
Survey by R.L. Willey Notes J.P. McCall Notes Chkd. Checked X-Sec.
Indexed C. Johnson Date Date Date No.

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
199+00		3025.79	4.88	3020 91	℄ 1X1	
29.5 R			6.3	19 5	Top brk.	
80.0 R			14.1	11 7	Slope	
45.3 L			6.1	19 7	"	
83.0 L			8.0	17 8	bot brk.	
199+18.5			4.8	21 0	℄ Top brk.	
199+50			6.21	19 58	℄ Top ridge	
51.5 R			11.6	14 2	Top brk.	
82.0 R			16.2	9 6	Slope	
64.0 L			9.8	16 0	Top brk.	
92.4 L			13.1	12 7	bot drain	
200+00			10.44	15 35	℄ 1X1	
18.0 R			11.0	14 8	Top brk.	
52.7 R			16.0	9 8	Slope	
81.0 R			19.0	6 8	"	
49.2 L			15.0	10 98	bot. brk.	
61.5 L			14.9	10 9	Top "	
82.0 L			17.0	8 8	Slope	
T.P.	0.76	3016.12	10.43	3015.36		
200+50			6.35	9 77	℄ 1X1	
21.0 R			7.0	9 1	Top brk.	

Profile Notes Red. Plotted Job No. 47704 Division No.
No. Date Date Survey of
No. Notes Chkd. Checked Survey by
No. Date Date Map No. Indexed Johnson Date

F. B. 2258 Pg. 45

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
200+50						
57.9 R		3016.12	12.8	3003.3	bot brk.	
87.8 R			14.8	01.3	Slope	
14.6 L			6.4	09.7	Top brk.	
37.3 L			8.8	07.3	" "	
80.0 L			19.4	2996.7	bot. brk.	
T.P.	0.19	3004.72	11.59	3004.53		
201+00			4.14	00.58	℄ 1x1	
41.6 R			6.6	2998.1	bot. brk.	
59.3 R			7.4	97.3	" "	
87.4 R			7.0	97.7	Top "	
8.6 L			4.7	3000.0	" "	
38.7 L			9.4	2995.3	Slope	
60.4 L			12.1	92.6	bot. brk.	
91.8 L			13.2	91.5	" drain	
201+25.4			10.1	94.6	℄ Top brk.	
T.P.	0.79	2993.23	12.28	2992.44		
201+50			5.64	87.59	℄ 1x1	
18.5 R			3.4	89.8	Top brk.	
37.1 R			3.0	90.2	" "	
51.7 R			4.7	88.5	bot. brk.	
62.8 R			2.0	2991.2	Top "	

F. B. 2258 Pg. 46 Job No. 007404 Division No. Notes Red. Plotted Profile
Survey of Barrel Springs Rd. Date Date No. X-Sec.
Survey by R. L. Willey Notes J. P. McCall Notes Chkd. Checked
Indexed C. Johnson Date Date Date No.

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STATION	B. S.	H. I.	F. S.	ELEV.		
201+50						
84.4 R		2993.23	4.3	2988.9	Slope	
36.5 L			6.8	86.4	Top brk	
42.4 L			7.9	85.3	bot drain	
51.6 L			6.1	87.1	Top brk.	
85.8 L			0.6	92.6	Slope (29.5 Ely. bot. drain - 6.4)	
201+70.1			10.0	83.2	℄ Top brk.	
201+80.0			12.0	81.2	℄ bot drain	
201 +86.1			11.1	82.1	℄ Top brk.	
202 +00			11.01	82.22	℄ 1X1	
12.4 R			12.5	80 7	Top brk.	
17.3 R			13.7	79 5	bot drain	
24.4 R			13.3	79 9	Top brk.	
79.3 R			12.6	80 6	Slope (36.0 Wly. bot. drain - 5.6)	
39.9 L			7.2	86 0	bot. brk.	
80.0 L			0.3	92 9	Slope	
202+50			9.50	83 7	℄ 1X1	
36.1 R			12.7	80 5	Slope	
74.6 R			16.3	76 9	bot. brk.	
86.5 R			16.9	76 3	Top "	
13.9 L			8.0	85 2	bot "	
51.0 L			0.0	2993 2	Slope	

Profile Notes Red. Plotted Job No. 0074.04 Division No.
No. Date Date Survey of
No. Date Date Map No. Date

F. B. 2258 Pg. 47

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
202+50						
83.0 L		2993.23	+5.6	2998.8	Slope	
203+00			10.49	82.74	℄ 1X1	
44.6 R			12.7	80.5	Slope	
84.0 R			14.0	79.2	Top brk.	
15.4 L			9.2	84.0	bot. "	
55.7 L			2.0	91.2	Slope	
79.5 L			+3.2	96.4	"	
203+50			12.22	81.01	℄ 1X1	
37.6 R			12.7	80.5	Slope	
66.1 R			12.7	80.5	Top brk.	
83.9 R			15.7	77.5	Slope	
40.5 L			8.2	85.0	bot. brk.	
72.0 L			2.0	91.2	Slope	
88.3 L			+3.0	96.2	"	
T.P.	7.61	2989.~~39~~ 29	11.55	2981.68		
204+00			9.11	80.~~28~~ 18	℄ 1X1 bot brk	
47.4 R			7.6	81.~~8~~ 7	Top brk	
100.7 R			26.7	62.~~4~~ 6	Bot drain	
24.7 L			8.8	80.~~6~~ 5	bot brk	
78.8 L			29	86.~~5~~ 4	bot brk	
204+50			5.48	83.81	℄	

F. B. 2258 Pg. 48
Job No. 007404 Division No. Notes Red. Plotted
Survey of Barral Springs Rd. Date Date No.
Survey by R. L. Willey Notes J. P. McCall Notes Chkd. Checked X-Sec.
Indexed C. Johnson Date Date Date No.

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STATION	B. S.	H. I.	F. S.	ELEV.		
204+50						
26.4 R		2989.~~39~~ 29	4.7	2984.~~1~~ 6	Top brk	
44.4 R			7.5	81.~~9~~ 8	" "	
97.0 R			27.7	61.~~7~~ 6	bot drain	
40.5 L			8.3	81.~~1~~ 0	bot brk	
62.3 L			7.7	81.~~7~~ 6	" "	
91.7 L			4.5	84.~~9~~ 8	slope	
205+00			4.11	85.~~28~~ 18	℄ 1X1	
38.1 R			5.3	84.~~1~~ 0	Top brk	
103.2 R			29.0	60.~~4~~ 3	bot drain	
52.2 L			8.8	80.~~6~~ 5	bot brk	
90.8 L			9.0	80.~~4~~ 3	slope	
BM #70	2 93	2983.23	8.93	2980.~~36~~ 30	BM #70 El = 2980.304 FB 2225	
205+50			0.58	~~83~~ 82.65	℄ 1X1	
31.5 R			2.4	80.8	Top brk	
74.0 R			20.2	63.0	bot brk	
85.6 R			22.1	61.1	Top " into drain	
97.4 R			24.6	58.6	bot	"
44.5 L			4.0	79.2	slope	
69.0 L			4.7	78.5	Top brk	
89.7 L			6.8	76.4	bot small drain	
206+00			4.79	78.44	℄ 1X1	

Profile No. ____ Date ____ Notes Red. ____ Date ____ Plotted ____ Job No. 0074.04 Division No. ____ Survey of [illegible] Date ____ Map No. ____ Indexed [illegible] Date ____

F. B. 2258 PG 49

76298 S & E #307—7-55

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F. B. 2258 Pg. 50'

Profile No. ____ Plotted ____ Notes Red. ____ Division No. ____ Job No. 0074 04

X-Sec. No. ____ Date ____ Date ____ Date ____

Survey of Barta / Spring Rd

Survey ~~N~~ P. Willet Notes P LVN

Indexed ____ Checked ____ Notes Chkd. ____ Notes J. C. Johnson Date ____ Date ____ Date ____

STATION	B. S.	H. I.	F. S.	ELEV.		
206+00						
22 2 R		298323	5.9	297.7	Top brk	
42 5 R			11.0	72.2	" "	
78 7 R			23.5	59.7	bot brk	
100 3 R			26.7	5[illegible]	" drain	
16 2 L			5.6	77.6	Top brk	
54 4 L			11.0	72.2	bot small drain {	24°E + 5 heads small drain
82 6 L			11.2	72.0	slope	
206+50 TP	0.30	297.47	12.06	297.17	℄ 1X1	
26 2 R			2.8	68.7	Top brk	
64 2 R			14.5	57.0	bot brk	
94 8 R			16.6	54.9	bot drain	
43 9 L			4.6	66.9	slope	
68 9 L			8.6	62.9	bot brk	
81 6 L			8.1	63.4	Top "	
94 0 L			9.1	62.4	bot drain	
207+00			7.70	63.77	℄ 1X1	
22 8 R			6.3	65.2	Top spur	
58 0 R			15.5	56.0	slope	
80 2 R			19.1	52.4	bot drain	
26 8 L			12.7	58.8	bot brk	
67 5 L			14.4	57.1		

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STATION	B. S.	H. I.	F. S.	ELEV.		
207+00				2956.5		
91.7 L		2971.47	150	2955.5	int drains	
207+50			10.87	60.60	℄ 1X1	
29.3 R			7.5	64.0	Top brk	
49.6 R			9.5	62.0	Top spur.	
81.9 R			21.0	50.5	bot drain	
27.2 L			15.7	55.8	" brk	
80.8 L			19.0	52.5	Slope	
T.P.	104	2960.60	11.91	59.56		
208+00			2.02	58.58	℄ 1X1	
36.5 R			+1.0	61.6	Top spur	
60.0 R			0.4	60.2	" brk	
101.0 R			12.2	48.4	bot drain.	
47.3 L			9.1	51.5	bot brk	
83.5 L			11.1	49.5	Slope	
208+50			4.31	~~55.29~~ 56.29	℄ 1X1	
42.8 R			1.6	59.0	Top spur	
71.8 R			4.3	56.3	" brk	
90.2 R			9.4	51.2	Slope	
42.3 L			10.0	50.6	"	
80.5 L			13.6	47.0	bot brk	
209+00			8.37	~~57~~ 57.23	℄ 1X1	

Profile Notes Red. Plotted Job No. 207404 Division No. F. B. 2258 Pg. 51

No. Date Date Survey of [illegible]

No. Date Date Map No. [illegible] Date

Johnson

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
209+00						
32.0 R		2960.60	6.0	2954.6	Top spur	
65.1 R			8.1	52.5	Top brk	
84.1 R			12.7	47.9	bot "	
44.0 L			12.3	48.3	Top "	
86.0 L			15.9	44.7	Slope	
209+50	4.05	2953.39	11.26	49.34	℄ 1x1	
33.0 R			3.3	50.1	Top brk	
92.5 R			11.5	41.9	bot "	
36.5 L			7.1	40.3	Slope	
82.3 L			9.9	43.5	bot brk	
210+00			6.59	46.80	℄ 1x1	
35.7 R			7.0	46.4	Top brk	
65.8 R			13.1	40.3	bot "	
89.2 R			15.6	37.8	Slope	
43.0 L			8.4	45.0	"	
86.7 L			10.5	42.9	"	
210+50			8.09	45.30	℄ 1x1 bot brk	
40.0 R			13.9	39.5	Slope	{10° Wly +02 Toe slope
80.0 R			17.3	36.1	"	
16.0 L			7.3	46.1	Top brk	
45.7 L			8.2	45.2	Slope	

F. B. 2258 PG. 52 Job No. 807404 Division No. Notes Red. Plotted Profile
Survey of Barrel Springs Rd Date Date No.
Survey by R.L. Willey Notes R.L.W. Notes Chkd. Checked X-Sec.
Indexed A. C. Johnson Date Date Date No.

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.	
210+50					
84.2 L		2953.39	9.8	2943.6	Slope
211+00			2.58	50.81	℄ 1X1
16.0 R			3.9	49.5	Top brk
54.2 R			14.3	39.1	bot "
78.4 R			19.0	34.4	Toe slope
35.6 L			2.6	50.8	Top brk
97.6 L			8.9	44.5	bot "
T.P.	11.42	2961.83	2.98	50.41	
211+50			6.92	54.91	℄ 1X1
39.7 R			18.0	43.8	slope
72.0 R			25.8	36.0	Toe slope
88.0 R			27.7	34.1	slope
15.0 L			5.7	56.1	Top spur
64.2 L			7.8	54.0	" brk
87.2 L			11.7	50.1	Slope
212+00			6.52	55.31	"
19.7 R			10.2	51.6	Top brk
67.2 R			24.4	37.4	~~slope~~ bot slope
80.0 R			27.6	34.2	slope
28.0 L			3.6	58.2	Top spur
71.5 L			5.6	56.2	slope

Profile Notes Red. Plotted Job No. 007404 Division No.
No. Date Date Survey of [illegible]
No. Date Date Map No. Indexed Date
F. B. 2258 PG. 53

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
212+00						
89 3 L		2961,83	8 3	2953,5	Slope	
212+50			5 87	54,96	℄ 1X1	
42 0 R			17,4	44,4	Slope	
73 8 R			26,6	35,2	bot brk	
90 0 R			28 6	33,2	Slope	
40 0 L			2,0	59,8	Top spur	
69 3 L			2.8	59,0	Top brk	
89 3 L			5.8	56,0	Slope	
213+00			6 42	55,41	℄ 1X1	
40 3 R			15 6	46,2	Slope	
78 0 R			20 5	41,3	Top brk	
83 7 R			28 6	33,2	Slope Toe	
40 0 L			3,0	58,[illegible]	Top spur	
81 7 L			9.2	52,6	Slope	
213+12 7		or fight	6 5	55,3	℄ Top brk	
213+50 TP	1,59	54,40	9.02	52,81	℄ 1X1	
41 3 R			12,0	42 4	Slope	
83 0 R			22,1	32,3	bot brk	
26 0 L			+0.8	55,2	Top spur	
48,8 L			6 0	54,4	Top brk	
89 0 L			8 2	4[illegible],2	bot "	

F. B. 2258 Pg. 54 Job No. 007404 Division No. Notes Red. Plotted Date No. Profile
Survey of Barrel Springs Rd Date X-Sec.
Survey by R.L. Willey Notes R.L.W. Notes Chkd. Checked
Indexed C. Johnson Date Date No.

76298 S & E #307—7-55

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
214+00		2954.40	5.76	2948.64 ~~2946.66~~	℄ 1X1 bot brk	
37.3 R			15.3	39.1	slope	
75.4 R			18.0	36.4	bot brk	{ 18° Wly +4° Top brk 28° Ely −6° Toe slope
20.0 L			5.0	49.4	Top spur	
47.4 L			10.0	44.4	swale	
88.5 L			10.0	44.4	Top brk	
214+50			6.32	48.08	℄ 1X1	
61.6 R			10.9	43.5	Top brk	
89.5 R			19.4	35.0	slope	
23.2 L			6.3	48.1	Top spur	
47.0 L			9.2	45.2	" brk	
78.5 L			17.0	37.4	bot "	
215+00 TP	139	2943.70	12.09	42.31	℄ 1X1 Top	
26.0 R			3.6	40.1	swale	
56.5 R			0.6	43.1	Top spur	
92.0 R			1.9	41.8	Slope	
30.0 L			4.2	39.5	swale	
66.1 L			6.4	37.3	Top brk	
89.5 L			10.3	33.4	Top "	
215 +24.0			7.6	36.1	℄ bot swale	
+50			7.69	36.01	℄ 1X1	

Profile Notes Red. Plotted Job No. [illegible] Division No. F. B. 2258 Pg. 55

No. Date Date Survey of [illegible]

No. Date Date Map No. Indexed Johnson Date

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
215+50						
53.4 R		294370	2.5	2941.2	Top spur	
85.5 R			4.4	39.3	slope	
10.0 L			10.2	33.5	bot swale	
66.0 L			12.1	31.6	" drain	
100.0 L			10.0	33.7	Slope	
215+60			8.6	35.1	℄ Top brk	
T.P.	0.26	293408	9.88	2933.82		
216+00			3.55	30.53	℄ 1 X1	
35.0 R			3.8	30.3	Toe slope	
65.4 R			3.9	30.2	" "	
84.3 R			3.9	30.[illegible]	" " {10.0 W'ly - 2.0 bot brk	
15.0 L			4.6	29.5	bot drain	
38.0 L			4.0	30.1	" "	
81.5 L			3.0	31.1	slope	
216+13.0			4.9	29.2	℄ bot brk } drain	
+35.0			5.2	28.9	℄ " " }	
216+50			4.33	29.75	℄ 1 X1	
18.0 R			5.8	28.3	bot brk in "	
55.0 R			6.7	27.4	" "	
83.6 R			7.5	26.6	" "	
48.0 L			4.4	29.7	Slope	

F. B. 2258 Pg. 56 Job No. 207404 Division No. Notes Red. Plotted Date No. Profile
Survey of Barrel Springs Rd Date Date X-Sec.
Survey by R.L. Willey Notes R.L.W. Notes Chkd. Checked
Indexed C. Johnson Date Date Date No.

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.	
216+10 82.8 L		2934.08	4 2	2929.9	Slope
217+00 T.P.	2.89	2931.17	5 80	2928.28	℄ 1X1
6.4 R			4.0	27.2	edge of drain
45.8 R			4.4	26.8	" " " (30° Ely. int. of drains +0.4)
60.8 R			2.1	29.1	Top brk. out of drain
90.0 R			5.4	25.8	Slope
42.7 L			2 8	28.4	"
85.6 L			2 4	28.8	" (18.5 Wly CTR. Drain - 0.4)
217+08.0			3 6	27.6	edge drain ℄
217+18.0			3 7	27.5	" " ℄
217+22.8			3 1	28.1	Top brk ℄
217+25.3			3 6	27.6	bot brk. ℄
217+50			3 99	27.18	℄ 1X1
45.2 R			5 4	25.8	Slope
75.0 R			5 7	25.5	"
23.0 L			5 0	26.2	bot. sm. drain
51.2 L			4 0	27.2	Slope
77.6 L			3 3	27.9	"
217+66.4			5 0	26.2	℄ Top
74.4			5 7	25.5	℄ bot
218+00			6 41	2924.76	℄ 1X1 bot drain

Profile Notes Red. ____ Plotted ____ Job No. 007464 Division No. ____ F. B. 2258 PG. 57

No. ____ Date ____ Date ____ Survey of [illegible]

No. ____ Date ____ Date ____ Map No. ____ Indexed ____ Date ____

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
218+00						
4.0 R		2931.17	5.7	2925.5	Top brk.	
42.9 R			6.0	25.2	Slope	
90.4 R			7.2	24.0	"	
4.8 L			6.1	25.1	Top brk.	
43.7 L			4.9	26.3	Slope	
85.9 L			3.9	27.3	"	
218+38.7			7.6	23.6	℄ int. of drains	
218+50			7.12	24.05	Top brk out of drain ℄ 1x1	
23.6 R			8.1	23.1	ctr drain	
66.0 R			8.0	23.2	Slope	
91.3 R			8.4	22.8	" (31.5 wly. ctr. drain - 0.5)	
36.6 L			5.6	25.6	"	
80.8 L			4.7	26.5	Top brk into drain (13.0 Ely bot drain - 1.5)	
218+80.2			6.0	25.2	℄ bot. brk.	
219+00			3.75	29.42	℄ 1x1	
27.4 R			6.2	25.0	Slope	
81.4 R			7.8	23.4	"	
25.7 L			0.0	31.2	" (33.4 wly Top brk. + 11.0)	
78.2 L			+0.6	31.8	Toe of Slope	
T.P.	11.64	2939.72	3.09	2928.08		

F. B. 2258 Pg. 58 Job No. 007404 Division No. Notes Red. Plotted Profile
Survey of Beyrel Springs Rd Date Date No. X-Sec.
Survey by R. L. Willey Notes J. P. McCall Notes Chkd. Checked
Indexed A. C. Johnson Date Date Date No.

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.	
219+50		2939.72	4.38	2935.34	℄ 1X1
19.1 R			7.4	32.3	Top brk.
47.2 R			11.3	28.4	Toe slope
75.0 R			13.0	26.7	Slope
17.1 L			0.0	39.7	Top of spur
41.4 L			+2.0	41.7	" " "
88.6 L			+0.6	40.3	bot. brk. (11° Ely. Top spur +1°)
219+63.1			3.4	36.3	℄ Top spur
220+00			7.23	32.49	℄ 1X1
31.2 R			4.1	35.6	Top spur
49.6 R			5.5	34.2	" brk.
77.2 R			8.6	31.1	Swail
12.4 L			8.1	31.6	bot brk.
47.7 L			6.6	33.1	slope
60.5 L			6.4	33.3	Top brk
66.4 L			7.4	32.3	bot drain
69.0 L			6.5	33.2	Top brk.
90.7 L			4.3	35.4	Slope
220+18.2			9.7	30.0	℄ bot. brk.
220 +50	809	2936.01	11.80	2927.92	T.P.
~~[illegible]~~ 21.3 R			8.8	27.21	Toe slope

Profile Notes Red. Plotted Job No. [illegible] Division No.
No. Date Date Survey of [illegible]
Notes Chkd. Checked Survey by [illegible]
No. Date Date Map No. Indexed Johnson Date

F. B. 2258 Pg. 59

76298 S & E #307—7-55

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F. B. 2258 Pg. 60 Job No. 0074.0 Division No. Notes Red. Plotted. No.
Profile Notes Chkd. Date. Checked. Date. No.
X-Sec. Notes Date. Date.
Survey of Rattlesnake Springs Rd
Survey by R. L. Wilcox Notes BLW
Indexed K. C. Johnson

STATION	B. S.	H. I.	F. S.	ELEV.		
220+50						
52 6 R		293.01	7.9	292.8.1	bot brk	
83 4 R			5.6	30.4	slope	
38 2 L			6.7	29.3	bot brk	
54 5 L			5.4	30.6	" "	{10° Ely Lev bot brk
70 1 L			4.7	31.3	" "	
80 9 L			2.6	33.4	slope	
+72 7			8.6	27.4	℄ Top brk	
+80 0			9.9	26.1	℄ bot "	
221+00			9.53	26.48	℄ IXI	
26 5 R			11.8	24.2	bot brk	
61 5 R			11.4	24.6	Toe slope	
82 7 R			9.5	26.5	"	
42 2 L			3.7	32.3	slope	
83 3 L			+5.5	41.5	"	{10° Ely-12 Top brk
221+26 3			10.3	25.7	℄ Top brk	
221+50			11.71	24.30	℄ IXI	
20 2 R			13.9	22.1	bot brk	
77 0 R			15.2	20.8	Toe slope	
40 0 L			6.5	29.5	slope	
82 3 L			0.3	35.7	"	
TP	7.18	293.0.91	12.28	292.3.73		

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
222+00		2930 91	8 81	2922,10	℄ 1X1	
47 1 R			11 5	19,4	bot brk	
87 7 R			12,2	18,7	flat	
91 8 L			5,7	25,2	slope	
85 8 L			1,9	29,0	"	
222+50			8,42	22,49	℄ 1X1	
19 9 R			10 7	20,2	bot brk	
60 3 R			11.8	19.1	" "	
84 1 R			13 4	17,5	slope	
48 4 L			6,3	24,6	"	
84 5 L			4 9	26,0	" {12 5 W/y-0 5 bot brk	
222+80°			9.4	21,5	℄ bot brk	
223+00			8 38	22,53	℄ " "	
33 1 R			8 9	22,0	slope	
65 0 R			12,6	18.3	Toe slope	
92 3 R			14 3	16,6	"	
8 0 L			8 2	22,7	bot brk	
54 3 L			4 7	26,2	slope	
82 7 L			1 7	29,2	"	
223 +50			5 32	25 59	℄ 1X1	
20 9 R			3 3	27.6	Top brk	

Profile Notes Red. Plotted Job No. Division No. F. B. 2258 Pg. 61

No. Date Date Survey of [illegible]

X-Sec. Notes Chkd. Checked Survey by [illegible]

No. Date Date Map No. Indexed Johnson Date

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Do not extend notes this side of this line.

F. B. 2258 Pg. 62 | Job No. 0-7404 | Division No. | Notes Red. | Plotted | Profile No.
Survey of Parke Springs Rd | Date | Date | X-Sec. No.
Survey by B. Willey | Notes Chkd. | Checked
Indexed R. C. Johnson | Date | Date

STATION	B. S.	H. I.	F. S.	ELEV.		
223+50						
40 2 R		3091	3.0	29279	Top brk	{ 20° W'ly to ⊄ Top knoll
75 1 R			10.1	29.8	"	
95 3 R			13.2	17.7	Slope	
17 2 L			5.4	25.5	bot brk	
54 4 L			2.6	28.3	Slope	
83 2 L			0.1	30.8	"	
224+00			7.62	29.29	⊄ 1X1	
31 5 R			6.4	24.5	Top brk	
80 2 R			11.2	19.7	bot "	
5 0 L			8.0	22.9	" "	
46 2 L			5.6	2[illegible]	Slope	
83 5 L			3.2	29.7	"	
224+50			8.74	22.17	Top brk small drain	
31 1 R			10.0	20.9	" " "	"
36 1 R			11.2	19.7	bot small	"
59 0 R			12.4	18.5	" "	"
68 2 R			12.3	18.6	Top brk	
87 8 R			13.3	17.6	Slope	
28 5 L			7.6	23.3	"	{ 13° W'ly - 08 bot small drain
78 5 L			5.0	25.9		
BM #7E.	506	2930.27	5.74	2925.17	BM #7E. El=2925.21 SFB 2285-208 50' S. of ⊄ int on W. line sec. 15 N R11W Fd std BC Mon Mkd BM #7E	

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
225+00		2930.27	.805	2922.22	℄ 1X1	
21.3 R			9.7	20.6	bot small drain	
81.0 R			12.3	18.0	slope	
48.9 L			5.7	24.6	"	
79.5 L			3.7	26.6	"	
225+10.5			8.2	22.1	℄ bot small drain	
+50.0			7.12	23.15	℄ 1X1	
53.1 R			10.7	19.6	slope	
81.4 R			11.8	18.5	"	
44.6 L			5.1	25.2	"	
81.3 L			3.8	26.5	"	
225+82.0			8.2	22.1	℄ Toe slope	
226+00			6.59	23.68	℄ 1X1	
48.2 R			8.2	22.1	Top brk	
81.8 R			11.4	18.9	Slope	
34.4 L			6.7	23.6	"	
80.1 L			4.0	26.3	"	
226+50			1.53	2928.74	℄ 1X1	
26.6 R			0.4	29.9	Top ridge	
61.9 R			7.3	23.0	bot brk	
81.7			9.6	20.7	Slope	

Profile Notes Red. Plotted Job No. 2[illegible] Division No.
Notes Chkd. Checked Survey of
Date Date Survey by
No. Date Date Map No. Indexed Johnson Date

F. B. 2258 Pg. 63

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
226+50						
47.4 L		2930.27	3.8	292.5	Toe slope	
83.5 L			2.0	28.3	slope	
T.P.	1079	2939.01	2.05	2926.22		
227+00			5.90	33.11	℄ 1X1	
22.0 R			5.1	~~23.9~~ 33.9	Top small spur	
64.6 R			13.1	~~25.9~~ 26.60	slope	
83.1 R			15.9	23.1	"	
62.1 L			9.3	29.7	bot slope	
88.7 L			8.2	30.8	"	
T.P.	659	2944.56	1.04	2937.97		
227+50			6.38	38.18	℄ 1X1	
19.4 R			5.6	39.0	Top ridge	
63.0 R			15.0	29.6	bot brk	
87.0 R			17.8	26.8	slope	
19.4 L			7.6	37.0	Top brk {20 Wly +2'	Top knoll
69.6 L			12.3	32.3	Toe slope	
89.3 L			11.2	33.4	slope	
227+70.0			4.9	39.7	℄ Top knoll	
+93.5			5.7	38.9	℄ " brk	
228+00			6.72	37.84		
88 R			7.1	37.5	slope	

F. B. 2258 Pg. 64 Job No. 007404 Division No. Notes Red. Plotted Profile
Survey of Barrel Springs Rd Date Date No.
Survey by R. Wiley Notes R.L.W. Notes Chkd. Checked X-Sec.
Indexed A. C. Johnson Date Date Date No.

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
228+00						
36.7 R		2944.56	10.6	34.0	Top brk	
76.3 R			13.4	31.2	bot brk	
90.3 R			20.7	23.9	Slope	
18.8 L			6.2	38.4	Top brk	
59.6 L			10.0	34.6	Toe slope	
81.4 L			8.6	36.0	Slope	
T.P.	4.79	2938.47	10.88	2933.68		
228+50			8.85	29.62	℄ 1X1	
46.5 R			12.3	26.2	slope	
87.0 R			16.1	22.4	"	
35.0 L			8.2	30.3	bot drain	
79.8 L			3.9	34.6	slope	
228+76.0			10.4	28.1	℄ bot drain	
229+00			10.52	27.95	℄ 1X1	
25.2 R			14.5	24.0	slope	
81.3 R			17.1	21.4	"	
40.0 L			6.6	31.9	Slope	
61.8 L			4.6	33.9	bot small drain	
81.3 L			2.9	35.6	slope 7° Wly - 1° bot drain	
229+45			11.2	27.3	℄ bot small drain	
229+50			10.74	27.73	℄ 1X1	

Profile Notes Red. ____ Plotted ____ Job No. 0074.04 Division No. ____ F. B. 2258 PG. 65

No. ____ Date ____ Date ____ Survey of [illegible]

No. ____ Date ____ Date ____ Map No. ____ Indexed Johnson Date ____

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STATION	B. S.	H. I.	F. S.	ELEV.		
229+50						
5.0 R		2938.47	12.0	26.5	bot small drain	
14.2 R			14.7	23.8	Slope	
80.6 R			17.8	20.7	"	{5.0 Wly -0.4 small drain
45.7 L			5.9	32.0	Slope	
89.0 L			2.2	36.3	"	
230+00			11.54	26.93	℄ 1X1	
48.7 R			15.8	22.7	Slope	
80.0 R			17.7	20.8	"	
32.6 L			6.2	32.3	Top brk	
81.0 L			1.8	36.7	Slope	
230+50			11.25	27.22	℄ 1X1	
41.2 R			14.8	23.7	Slope	{8.0 Wly -0.5 bot small drain
82.2 R			18.3	20.2	Slope	
42.5 L			7.8	30.7	Slope	
96.0 L			2.5	36.0	"	{24.0 Wly -1.0 bot drain
230+72.0			11.5	27.0	℄ bot drain	
231+00			10.72	27.75	℄ 1X1	
40.8 R			14.6	~~24.7~~ 23.9	Slope	
83.1 R			16.8	21.7	"	
40.5 L			7.5	31.0	"	
84.4 L			4.0	34.5	"	

F. B. 2258 Pg. 66 | Job No. 007404 | Division No. | Notes Red. | Date | Plotted | Date | No. | Profile
Survey of Barrel Springs Rd | Notes | Date | Checked | Date | No. | X-Sec.
Survey by B. Willey | Notes Blvd | Date | Checked | Date | No.
Indexed C. Johnson

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
		2938.47				
231+50	1228	2940.26	10.49	2798	℄ 1x1	
24 7 R			15.2	25.1	slope	
24 3 R			20.3	20.0	"	
48 2 L			86	31.7	"	
82 6 L			5.8	34.5	"	
232+00			11.87	28.39	℄ Top brk into drain	
40 R			15.0	25.3	slope { 13° W/y -1 bot drain	
81 4 R			18.6	21.7	"	
8 0 L			12.0	28.3	bot small drain	
34 5 L			9 0	31.5	slope 5° S/y -1 0 bot small drain	
59 0 L			6 5	33.8	Top brk	
75 0 L			6 0	34.3	bot drain	
232+03 0			12.9	27.4	℄	
+05 0			12.3	28.0	℄ Top brk	
+50			12.65	27.61		
52 4 R			18.9	21.4	bot drain	
84 6 R			21 0	19.3	slope { 11° W/y -1 5 bot small drain	
31 0 L			8 7	31.6	bot. brk	
71 5 L			0.0	40.3	slope	
78 5 L			+0.8	41.1	Top brk	

Profile Notes Red. Plotted Job No. Division No.
No. Date Notes Chkd. Date Checked Date Map No. Indexed Johnson Date
F. B. 2258 Pg. 67

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
233+00		2940.36	11.03	2929.23	℄ 1X1	
48.5 R			17.7	22.4	slope	
85.4 R			21.7	18.6	"	
49.2 L			5.1	35.2	bot brk	
88.5 L			+4.2	44.[illegible]	Top "	
233+15			10.9	29.4	℄ Top brk	
+21.5			12.3	28.0	℄ bot drain	
+29.[illegible]			11.2	29.1	℄ Top brk	
+50			11.99	28.27	℄ 1X1	
41.3 R			17.6	22.7	slope	
80.3 R			22.3	18.0	"	
44.2 L			3.3	37.0	"	{21.0 Wly +3.4 Top knoll
74.2 L			+0.5	40.8	bot brk	
90.5 L			+4.0	40.[illegible]	slope	
233+[illegible]			13.5	26.8	℄ Top brk	
TP.	5.23	2933.92	11.57	28.69		
234+00			6.24	27.68	℄ Top brk	
27.0 R			12.1	21.8	bot "	
78.4 R			18.8	15.1	slope	
35.8 L			0.6	33.3	bot brk	
75.0 L			+10.0	2943.9	slope	{9.0 Wly +0.9 Top knoll

F. B. 2258 Pg. 68 Job No. 007404 Division No. Notes Red. Plotted Profile
Survey of Barrel Springs Rd Date Date No.
Survey by R. L. Willey Notes R.L.W. Notes Chkd. Checked X-Sec.
Indexed R. C. Johnson Date Date Date No.

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
234+23.8		2933.92	11.2	2922.7	℄ bot drain	
234+44.0			12.4	21.5	℄ " brk	
+50.0			11.01	22.91	℄ 1X1	
34.5 R			17.6	16.3	bot brk	
60.0 R			18.2	15.7	Top "	
83.3 R			20.6	13.3	slope	
39.7 L			5.6	28.3	bot brk	
79.2 L			+6.9	40.8	slope	
234+68.8			11.0	22.9	℄ bot brk	
235+00			7.83	26.09	℄ 1X1	
38.2 R			17.0	16.9	slope	
69.0 R			21.0	12.9	bot brk 5.0 Ely - 0.6 bot small [illegible]	
86.4 R			23.0	10.9	bot "	
14.0 L			5.7	28.2	Top "	
61.0 L			0.0	33.9	" "	
83.7 L			+1.8	35.7	slope	
T.P.	449	2926.76	11.65	2922.27		
235+50			6.69	20.07	℄ 1X1 bot brk	
48.9 R			13.6	13.2	slope	
85.2 R			16.0	10.8	"	
43.0 L			+1.4	2928.2	Top knoll { 13.0 Ely + 4.0 Top [illegible]	

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

No. ____ Date ____ Map No. ____ Indexed Johnson Date ____

F. B. 2258 Pg. 69

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
235+50						
69.5 L		2926.76	+0.5	27.3	Top brk	
86.0 L			+2.8	24.6	Slope	
235+81.2			10.0	16.8	℄ bot swale	
236+00			9.15	17.61	℄ 1X1	
41.6 R			12.1	14.7	slope	
75.0 R			14.8	11.9	"	
37.0 L			6.4	20.4	Slope	
68.0 L			2.5	2[illegible].3	Top brk	
76.0 L			3.1	23.7	bot drain	
88.2 L			0.5	2[illegible].3	Slope	
236+50			9.09	17.67 ~~15.67~~	℄ 1X1	
41.8 R			12.0	14.8	Slope	
82.7 R			15.7	11.1	"	
38.0 L			5.7	21.1	Top brk	
46.2 L			7.0	19.8	bot drain	
51.4 L			5.1	21.7	Top brk	
82.3 L			2.6	24.2	Slope	
237+00			9.75	17.01	℄ 1X1	
45.0 R			13.9	12.9	Slope	
85.0 R			16.7	10.1	"	
7.6 L			9.3	29 17.5	Top brk	

F. B. 2258 PG. 70 Job No. 207404 Division No. Notes Red. Plotted Profile
Survey of Barrel Springs Rd Date Date No.
Survey by R.L. Wiley Notes R.L.W. Notes Chkd. Checked X-Sec.
Indexed C. Johnson Date Date Date No.

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.	
237+00					
13.0 L		2926.76	10.8	2916.0	bot drain
23.7 L			8.4	18.4	Top brk
80.8 L			4.4	22.4	Slope
237+16.0			10.2	16.6	℄ ~~bot br~~ Top brk
+23.5			12.3	14.5	℄ bot drain
+37.4			11.2	15.6	℄ Top brk
+50.0			11.66	15.10	℄ 1X1
12.5 R			13.3	13.5	bot drain
35.0 R			14.2	12.6	Top brk
80.0 R			17.9	8.9	slope
37.2 L			8.7	18.1	"
78.4 L			6.5	20.3	"
T.P.	241	2916.85	12.32	2914.44	
238+00			3.62	13.23	℄ 1X1
48.6 R			6.9	10.0	bot drain
73.5 R			7.5	9.4	Top brk
88.6 R			10.0	6.9	Slope
47.7 L			2.1	14.8	bot brk
80.5 L			+3.0	19.8	Top brk
238 +50			6.60	10.25	℄ 1X1
47.6 R			9.8	2907.1	Slope

Profile Notes Red. Plotted Job No. 007409 Division No.
No. Date Date Survey of [illegible]
No. Date Date Map No. Indexed Johnson Date
F. B. 2258 PG. 71

76298 S & E #307—7-55

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F. B. 2258 Pg. 72 | Job No. 80740 | Division No. | Profile

Survey of Barrel Spillway Est
Survey by B. L. Mulkey Notes R. L. M.
Indexed E. C. Johnson Date

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

STATION	B. S.	H. I.	F. S.	ELEV.		
238+50						
85 R		2916.85	10.8	2906.1	slope	
42 L			5.4	11.5	"	
80 L			4.1	12.8	bot brk	
239+00			10.14	6.71	℄ 1X1	
39 R			12.6	4.3	slope	
80 R			13.6	3.3	slope	
39 L			8.2	8.7	"	
60 L			8.2	8.7	"	
88 L			4.0	12.9	"	
+22			11.7	5.2	℄ bot brk	
+37			11.3	5.6	℄ Top "	
+41			12.4	4.5	℄ bot "	
T.P.	3.27	2907.80	12.32	04.53		
239+50			3.94	3.86	℄ 1X1	
42 R			6.3	2901.5	slope	
81 R			8.1	2899.7	bot brk	
57 R			2.0	2905.8	bot brk	
80 R			+0.2	2908.0	slope	FB 2225-209
BM #10	2.74	2903.54	7.01	2900.54	BM #10 E = 2900.802 W'ly end of s. H.W. To conc water ditch at 20' S of s. end & 4' N of Wadeau Rd Fd bt spk in lead	FB 1851-173
239+53.5			0.0	2903.5	℄ bot brk	

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STATION	B. S.	H. I.	F. S.	ELEV.		
239+86.5		2903.54	0.4	03 1	℄ bot brk	
+93.8			+0.9	04 3	℄ Top brk	
240+00			+0.10	00 64	℄ 1 X 1	
38.6 R			1.09	02 45	s edge prmt	
80.0 R			2.46	01 08	" " "	
26.4 L			+1.0	04 5	Top fill	
43.5 L			+0.4	03 9	bot fill	
86.5			+2.8	06.3	slope	{22.2 wly +0.2 s edge prmt
240+04.8			+0.2	03 7	℄ + sly edge prmt	
+18.0			0.33	03 21	℄ Ctr	"
+29.8			1.03	02 51	℄ N edge prmt	
+34.5			1.3	02 2	℄ + Gutter	
35.5			0.6	02 9	℄ Top Fill	
+44.3			3.4	2900 1	℄ bot Fill	
240+50			3.69	2899 85	℄ 1 X 1	
51.6 R			5.3	98 2	slope	{9.2 sly Lev bot fill; {21.5 " +3.0 Top "
81.2 R			6.02	97 52	Top W. side conc Water chite	To 7.8 W
85.7 R			8.01	2895 53	bot ctr.	" " 4½ Wide
45.4 L			1.5	2902 0	bot fill	
69.8 L			+0.7	02 8	Top "	
93.6 L			+1.6	2905.1	N edge prmt	

Profile No. ____ Date ____ Notes Red. ____ Date ____ Plotted ____ Job No. 07404 Division No. ____

No. ____ Date ____ Date ____ Map No. ____ Survey of ____ Indexed C. Johnson Date ____

F. B. 2258 Pg. 73

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
241+00		2903.54	4.47	2899.07	℄ 1X1	
29.4 R			4.5	99.0	Top brk	
33.8 R			5.4	98.1	bot "	
61.2 R			4.8	98.7	Top "	
74.5 R			7.58	95.96	Top conc water ditch	7.8 Wide Top
79.0 R			9.22	2894.32	bot " " "	4.5 " bot
32.6 L			2.9	2900.6	Top brk	
39.6 L			3.7	2899.6	bot small dram	
42.7 L			2.7	2900.8	Top brk	
79.0 L BC			1.0	02.5	Slope	
241+16.81			4.64	2898.90	℄ 1X2	
241+50			4.70	98.84	℄ 1X1	
6.6 R			5.2	98.3	Top brk	
10.3 R			6.3	97.2	bot	
16.3 R			4.4	99.1	Top	
22.3 R			6.0	97.5		
57.2 R			6.6	96.9		
68.0 R			8.79	94.75	Top conc water ditch	
69.8 R			10.53	93.01	bot " " "	
74.1 R			10.46	93.08	" " " "	
76.3 R			8.77	2894.77	Top " " "	

F. B. 2258 PG. 74
Job No. 007404 Division No. Notes Red. Plotted Profile
Survey of Barrel Springs Rd Date No.
Survey by R.L. Willey Notes R.L.W. Date Checked X-Sec.
Indexed C. Johnson Date Notes Chkd. Date No.

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
241+50 8.0 L		2903.54	4.5	2899.0	Top brk	
11.4 L			5.1	98.4	bot brk	
18.4 L			4.9	2898.6	Top "	
49.7 L			2.8	2900.7	slope	
59.3 L			1.9	01.6	Top brk	
81.8 L			2.3	2901.2	bot "	
241+87.5			6.4	2897.1	℄ + int. of drains	
242+00 TP	3.63	2901.05	6.12	2897.42	℄ 1x1 in drain	
4.9 R			4.0	2897.1	bot brk	
8.4 R			3.0	98.1	Top "	
15.2 R			4.7	96.4	bot "	
37.2 R			5.6	95.5	" "	
48.8 R			5.0	96.1	Top "	
61.7 R			7.74	93.31	" conc water ditch	
63.4 R			9.38	91.67	bot " " "	
67.8 R			9.41	91.64	" " " "	
69.8 R			7.80	93.25	Top " " "	
94.0 R			8.1	93.0	slope	
24.7 L			2.8	98.3	"	
52.0 L			1.8	99.3	Top brk	
59.0 L			2.7	2898.4	bot drain	

Profile No. ____ Date ____ Notes Red. ____ Date ____ Plotted ____ Job No. 50740 Division No. ____ Survey of ____ Map No. ____ Indexed Johnson Date ____

F. B. 2258 PG. 75

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STATION	B. S.	H. I.	F. S.	ELEV.		
242+00						
67.0 L		2901,05	1 4	28 99 7	Top brk	
86.9 L			0 9	29 00 2	Slope	
242+34.4			5,2	28 95 9	℄ 1X1 bot brk	
242+50			4.71	96 34	℄ 1X1	
3.0 R			4.2	96 9	Top brk	
9.7 R			5.5	95 6	bot "	
47.0 R			6,0	95 1	Top "	
57.4 R			8.91	92 14	Top conc water ditch	
59.5 R			10,65	90 40	bot " "	"
63.5 R			10,80	90 25	" " "	"
65.6 R			9,09	91 96	Top " "	"
77.0 R			7.4	93 7	" brk	
2.5 L			5,5	95 6	bot drain	
6.3 L			4.5	96 6	Top brk	
44.7 L			3,4	9[illegible] 7	" "	
51.7 L			4 4	96 7	bot drain	
56.7 L			3 1	98 0	Top "	
77.8 L			3 2	97 9	Slope	
243+00			6 30	94 75	℄ 1X1	
1.9 R			5 9	95 2	Top brk	
42.5 R			7.2	28 93 [illegible]	bot "	

F. B. 2258 Pg. 76 Job No. 087404 Division No. Notes Red. Plotted Date No. Profile
Survey of Barrel Springs Rd Date X-Sec.
Survey by R.L. Willey Notes Chkd. Checked
Indexed C. Johnson Date Date No.

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STATION	B. S.	H. I.	F. S.	ELEV.		
243+00						
54.2 R		2901.05	10.43	2890.62	Top conc water ditch	
56.4 R			11.83	89.22	bot " " "	
61.0 R			11.98	89.07	" " " "	
62.6 R			10.40	90.65	Top " "	
71.5 R			8.9	92.2	Top brk	
90.0 R			10.2	90.9	Slope	
3.1 L			8.0	93.1	bot drain	
9.2 L			6.5	94.6	Top brk	
18.7 L			6.1	95.0	" "	
26.0 L			6.5	94.6	bot drain	
37.0 L			5.7	95.4	Top brk	
52.2 L			5.5	2895.6	Toe slope	
86.0 L			0.0	2901.1	Slope	
243+20.4			7.5	2893.6	℄ slope {7.0 Wly - 1.1 int drains	
+25.0			8.6	92.5	℄ bot drain	
243+50			8.83	92.22	℄ 1x1 Top brk out of drain	
5.5 R			9.5	91.6	bot drain	
12.0 R			8.0	93.1	Top brk	
39.2 R			8.1	93.0	" "	
52.6 R			11.78	89.27	Top conc water ditch	
54.6 R			13.10	2887.95	bot " " "	

Profile Notes Red. Plotted Job No. 007404 Division No. F. B. 2258 Pg. 77

No. Date Date Survey of

No. Date Date Map No. Inspector Johnson Date

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
243+50						
58.6 R		2901.05	13.02	2888.03	bot conc water ditch	
60.5 R			11.48	89.57	Top " "	"
65.5 R			11.5	89.6	bot brk	
74.2 R			8.8	92.3	Top "	
87.8 R			10.4	90.7	slope	
12.5 L			7.6	93.5	Top brk	
54.0 L			5.8	93.3	slope	
90.0 L			2.2	92.9	"	
243+60.6			8.1	93.0	℄ Top brk	
+79.7			7.9	93.2	℄ bot "	
+86.2			7.3	93.8	℄ Top "	
244+00 TP	4.23	2896.38	8.90	2892.15	℄ 1X1	
31.5 R			5.3	91.1	bot brk	
36.8 R			4.8	91.6	Top "	
51.8 R			8.43	87.95	Top conc water ditch	
53.5 R			10.09	86.29	bot " "	"
57.5 R			10.07	86.31	" " "	"
59.5 R			8.66	87.72	Top " "	"
63.4 R			7.4	89.0	" brk	
84.0 R			8.2	88.2	slope	
26.5 L			1.9	2894.5	Top brk	

F. B. 2258 Pg. 78 Job No. 007404 Division No. Notes Red. Plotted Profile
Survey of Barrel Springs Ry Date Date No.
Survey by R.L. Willey Notes R.L.W. Notes Chkd. Checked X-Sec.
Indexed C. Johnson Date Date Date No.

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
244+00 80° L		289638	+1,3	2897,7	slope	
244+50			5.05	91 33	℄ 1x1	
40 5 R			7,1	89 3	slope	
52 7 R			9.85	86 53	Top conc ditch	
54 3 R			11.23	85 15	bot " "	
58 3 R			11.25	85 13	" " "	
60 4 R			9.7	86 7	Top " "	
69° R			8,7	87 7	Top brk	
86° R			9,1	87 3	" "	
42 6 L			2 6	93 8	slope	
73° L			0 0	96 4	"	
82° L			+1,0	97 4	"	
244+76 5			5.0	91 4	℄ bot brk	
245+00			3,20	93 18	℄ 1x1	
27° R			8 3	88 1	Bot brk	
36 5 R			7,7	88 7	Top "	
54 4 R			11 03	85 35	Top conc ditch	
56 3 R			12 35	84 03	bot " "	
60 6 R			12,40	83 98	" " "	
62 6 R			10 86	85 52	Top " "	
74 5 R			10 5	2885 9	Top brk	

Profile Notes Red. Plotted Job No. 0074.04 Division No. F. B. 2258 Pg. 79

No. Date Date Survey of

No. Date Date Map No. Indexed Johnson Date

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
245+00						
91° R		289638	41 8	2884 6 ~~2885 5~~	slope	
31° L			1.4	95 0	"	
80° L			+2 5	98.9	"	
245+195			2.5	93.9	℄ Top brk	
245+50			2.98	93.4 ~~5~~	℄ 1X1	
39 8 R			6.5	89.9	Top brk	
58° R			12.65	83.73	Top conc ditch	
60° R			14 66	81.72	bot " "	
63 9 R			14 61	81.77	" " "	
65 5 R			12 72	83.66	Top " "	
73 2 R			11.3	85.1	" brk	
80 3 R			13.1	83.3	bot "	
17° L			1.4	95.0	Top brk	
50 5 L			1.8	94.6	slope	
80° L			0 0	96 4	Toe slope	
246+00 T.P.	263	289437	464	2891.74	℄ 1X1	
24 7 R			2.4	92.0	Top brk	
55 4 R			6.8	87.6	" "	
62 8 R			12 92	81.95	Top conc ditch	
64° R			14 25	80 12	bot " "	
67 5 R			14 20	288 017	" " "	

F. B. 2258 Pg. 80 | Job No. 0074 04 | Division No. | Notes Red. | Plotted | Profile
Survey of Barrel Springs Rd | Date | Date | No.
Survey by R. L. Willey | Notes | Notes Chkd. | Checked | X-Sec.
Indexed C. Johnson | Date | Date | Date | No.

76298 S & E #307—7-55

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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.		
246+00						
69° R		289437	12.82	288155	bot conc ditch	
74° R			11.0	83.4	Top brk	
88° R			12.7	81.7	Slope	
44° L			4.8	89.6	bot brk	
84° L			2.0	92.4	slope	
+20 5			4.0	90.4	℄ Top	
246+50			7.33	87.04	℄ 1x1	
18° R			6.3	88.1	bot brk	
26° R			5.3	89.1	Top brk	
61° R			6.9	87.5	Top brk	
67° R			13.87	80.50	Top conc ditch	
68° R			15.36	79.01	bot " "	
72° R			15.32	79.05	" " "	
73° R			13.92	80.45	Top " "	
78° R			12.5	81.9	Top brk	
10° L			7.2	87.2	" "	
17° L			8.9	85.5	bot "	
51° L			6.7	87.7	Slope	
86° L			3.2	91.2	Toe slope	
247+00			11.18	83.19	℄ 1x1	
36° R			12.3	82.1	Top brk	

Profile Notes Red. Plotted Job No. 20740 Division No.
No. Date Date Survey of [illegible]
No. Date Date Map No. Indexed Date

F. B. 2258 PG. 81

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.	
247+00					
74.5 R		2894.37	17.92	2876.45	Top conc ditch
75.9 R			19.30	75.07	bot " "
79.8 R			19.35	75.02	" " "
81.6 R			18.00	76.37	Top " "
8.0 L			11.0	83.4	Top brk
13.0 L			11.7	82.7	Top "
82.0 L			5.7	88.7	bot "
T.P.	2.13	2884.13	12.37	2882.00	
247+50			3.40	80.73	℄ 1x1
8.8 R			4.4	79.7	bot brk
45.7 R			5.9	78.2	slope
78.0 R			8.1	76.0	"
4.4 L			4.0	80.1	bot brk
51.8 L			0.0	84.1	slope
82.0 L			+2.3	86.4	Toe Slope
248+00			5.54	78.59	℄ 1x1
51.8 R			8.4	75.7	Slope
83.7 R			10.2	73.9	"
4.7 L			4.7	79.4	Top brk
49.5 L			2.2	81.9	bot "
81.6 L			+2.5	86.6	slope

F. B. 2258 Pg. 82 Job No. 007404 Division No. Notes Red. Plotted Date No. Profile
Survey of Barrel Springs Rd Date X-Sec.
Survey by R.L. Willey Notes R.L.W. Notes Chkd. Checked Date No.
Indexed C. Johnson Date

76298 S & E #307—7-55

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
248+28.7		2884.13	6.6	2877.5	℄ bot brk	
248+50			6.40	77.73	℄ 1X1	
8.8 R			7.6	76.5	bot brk	
20.8 R			7.2	76.9	Top "	
79.0 R			11.8	72.3	Slope	
39.2 L			4.0	80.1	"	
79.0 L			+0.6	84.7	"	
249+00			6.82	77.31	℄ 1X1	
13.5 R			7.6	76.5	Top brk	
20.9 R			8.9	77.2	bot "	
27.3 R			7.6	76.5	Top "	
41.7 R			9.1	~~73.0~~ 75	bot "	
74.3 R			10.9	73.2	Slope	
47.2 L			4.4	79.7	"	
84.3 L			2.6	81.5	"	
T.P.	4.78	2882.39	6.52	2877.61		
249+50			7.65	74.74	℄ 1X1	
28.6 R			9.3	73.1	bot brk	
41.6 R			8.0	74.4	Top "	
82 4			8.8	73.6	Slope	
24.9 L			7.9	2874.5	Top brk { 25.0 wly - 2.4 bot drai	

Profile Notes Red. Plotted Job No. 87404 Division No.
No. Date Date Survey of
No. Date Date Map No. Indexed Johnson Date

F. B. 2258 Pg. 83

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
249+50						
27.8 L		2882.39	9.3	2873.1	bot drain	
50.7 L			9.0	73.4	" "	10° Ely +2.3 Top brk
77.3 L			6.1	76.3	Top brk	17° Ely -2.1 bot drain
249+73.0			10.9	71.5	℄ Top brk	
+76.5			12.0	70.4	℄ bot drain	
15.7 R			11.5	70.9	Top brk	-.04
49.6 R			12.1	70.3	bot brk	6° Wly -.04 Top brk 7° " -1.7 bot drain
66.2 R			10.4	72.0	Top brk	
250+00			5.58	76.81	℄ 1×1	
23.9 R			8.8	73.6	bot brk	
44.9 R			12.4	70.0	" "	
75.4 R			13.6	68.8	Top brk	
85.3 R			15.1	67.3	bot drain	
60.2 L			2.4	80.0	Slope	
81.5 L			2.3	80.1	Top brk	
T.P.	1086	2892.36	0.89	2881.50		
250+50			9.56	82.80	℄ 1×1	
40.4 R			16.9	75.4	Slope	
80.0 R			20.4	71.9	"	
14.4 L			7.1	85.2	Top brk	
59.8 L			4.2	2888.1	Slope	

F. B. 2258 Pg. 84 Job No. 057404 Division No. Notes Red. Plotted Date No. Profile
Survey of Barrel Springs Rd Date Date X-Sec.
Survey by R.L. Willey Notes R.L.W. Notes Chkd. Checked
Indexed C. Johnson Date Date No.

76298 S & E #307—7-55

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STATION	S. S.	H. I.	F. S.	ELEV.	
89.2 L		2892.36	5.5	2886.8	slope
250+63.5			9.4	82.9	℄ Top brk
251+00			11.40	80.96	℄ 1X1
50.4 R			19.7	72.6	slope
87.0 R			21.6	70.8	bot, brk.
47.6 L			7.6	84.8	slope
83.1 L			8.5	83.9	"
T.P.	008	2882.82	9.62	2882.74	
251+16.0			4.0	78.8	℄ Top brk
+31.8			11.9	70.9	℄
251+50			10.22	72.60	℄ 1X1 Top brk
14.1 R			14.5	68.3	bot drain
47.4 R			15.3	67.5	bot drain
83.0 R			15.8	67.0	" "
36.5 L			8.7	74.1	slope
81.9 L			5.4	77.4	"
251+63.8			13.9	68.9	℄ bot drain
+73.5			13.4	69.4	℄ " "
+81.1			11.5	71.3	℄ Top brk
252+00			10.74	72.08	℄ bot brk
22.8 R			8.3	2874.5	" "

Profile Notes Red. Plotted Job No. 007404 Division No.
No. Date Date Survey of
No. Date Date Map No. Indexed Johnson Date
F. B. 2258 Pg. 85

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STATION	B. S.	H. I.	F. S.	ELEV.		
252+00						
50.8 R		2882.82	3.9	2878.9	Top brk	{23.3 Ely - 3.5 Top brk into drain
80.8 R			7.1	75.7	Slope	
24.3 L			9.7	73.1	Top brk	{9.0 Ely - 1.9 bot drain
58.3 L			10.0	72.8	Top brk	
62.5 L			10.6	72.2	bot drain	
82.7 L			7.4	75.4	Slope	
252+10.2			10.1	72.7	℄ bot brk	
T.P.	10.22	2886.67	6.37	2876.45		
252+50			9.25	77.42	℄	
18.0 R			9.4	77.3	bot brk	
55.3 R			4.2	82.5	Top ridge	
83.2 R			7.1	79.6	Slope	
30.5 L			7.9	78.8	Top brk	
49.7 L			9.3	77.4	bot "	
72.7 L			7.8	78.9	Top "	
90.6 L			8.5	78.2	Slope	
EC 252+61.94			8.4	78.3	EC 1x2	
+77.6			7.2	79.5	℄ bot brk	
253+00			4.35	82.32	℄ 1x1	
42.3 R			6.3	80.4	Top brk	
82.5 R			11.6	2875.1	Slope	{24.0 Wly Lev. Top brk

F. B. 2258 Pg. 86 Job No. 007404 Division No. Notes Red. Plotted Profile
Survey of Barrel Springs Rd. Date Date No.
Survey by B.L. Willey Notes B.L.W. Notes Chkd. Checked X-Sec.
Indexed A. C. Johnson Date Date Date No.

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
253+00						
41.6 L		288.67	1.8	288.49	Slope	
73.8 L			0.6	86.11	Top brk	
90.0 L			1.3	85.4	slope	
253+13.6			4.8	81.9	℄ Top brk	
+34.0			8.1	78.6	℄ bot swale	
253+50			6.77	79.90	℄ 1x1	
21.0 R			9.0	77.7	slope	{12° Ely - 2° bot swale 8° Wly Lev. Top brk
70.3 R			18.1	68.6	int. swale & drain	
96.4 R			19.2	67.5	bot drain	
13.8 L			5.0	81.7	bot brk	
27.4 L			1.7	85.0	Top "	{13° Ely - 1.3 Head swa
83.7 L			+5.8	92.5	Top ridge	
22.7			8.0	78.7	℄ bot drain	
83.9			8.0	78.7	℄ bot brk head drain	
254+00			5.98	80.69	℄ 1x1	
28.2 R			10.2	76.5	bot brk	
62.5 R			10.2	76.5	Top brk	
82.7 R			12.0	74.7	slope	
13.4 L			5.1	81.6	bot brk	
32.0 L			2.4	84.3	" "	
78.0 L			+7.0	289.37	Slope	

Profile Notes Red. Plotted Job No. 07464 Division No.
No. Date Date Survey of [illegible]
No. Date Date Map No. Indexed Johnson Date
F. B. 2258 Pg. 87

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STATION	B. S.	H. I.	F. S.	ELEV.		
POT						
POT TP		2886.67				
254+3758	207	83.02	5.72	2880.95	℄ Top brk	
254+50			4.84	78 18	℄	
98 E			4.8	78 7	Top brk	
32 ½ R			6.9	76 1	" "	
38 ½ R			8.7	74 3	bot brk	
50 ½ R			8.6	74 4	" "	
80 ½ R			12.0	71 0	Slope	
32 ½ L			5.4	78 6	bot drain	{24± Ely +6± top spill 18± Wly +2± " brk
49 ½ L			1.5	81 5	Top brk	
71 ½ L			+4.3	87 3	" "	
80 ½ L			+5.0	88 0	Slope	
254+642			8.2	74 8	℄ Top brk	
+72 ½			10.7	72 3	℄ bot drain	
J.P.	102	2873.99	10.05	2872.97	℄	
255+00			3.64	70 35	℄	
85 R			4.9	69 1	bot drain	
23 ½ R			4.6	69 4	Top brk	
36 ½ R			4.7	69 3	" "	
41 ½ R			5.3	68 7		
50 ½ R			4.8	2869 2	Top brk	{10± Wly -2± bot brk

F. B. 2258 Pg. 66 | Job No. 20-7444 Division No. 8 | Notes Red ____ Plotted ____ | Profile
Survey of Sorrel Springs Rd
Survey by R. L. Wilkey Notes R. L. W. | Notes Chkd. ____ Date ____ Checked ____ Date ____ | X-Sec.
Indexed J. C. Johnson Date ____ | No. ____

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
255+00						
14.5 R		287399	8.9	2865.1	℄ slope	
87.0 R			10.1	63.9	Slope	
33.3 L			+3.6	77.6	Top brk	
45.5 L			+4.6	78.6	" "	
50.0 L			+3.8	76.8	16.0 Wly - 3.8 bot drain 12.5 Ely +2.8 Top spur	
81.0 L			+5.8	79.8	Slope 15.0 Wly - 2.2 bot drain	
255+09.2			3.6	70.4	℄ bot brk	
+26.2			1.9	77.1	℄ " "	
255+50			3.59	70.40	℄ Top "	
50.0 R			9.4	64.6	Slope	
68.5 R			12.3	61.7	Top brk. 16.5 Ely - 0.9 bot drain 13.5 Wly - 1.6 " "	
76.6 R			14.7	59.3	int. drain	
14.8 L			3.9	70.1	Slope 5.5 Wly - 1.5 bot drain	
27.4 L			2.7	71.3	Top brk	
33.0 L			4.7	69.3	bot drain	
50.0 L			+1.5	75.5	Top brk	
74.5 L			+5.4	79.4	Top brk	
88.0 L			+6.6	80.6	Slope 25.0 Wly - 5.1 bot drain	
255+68.0			6.9	67.1	℄ bot drain	
+85.2			7.6	66.4	℄ " "	
256+00			4.92	2869.07	℄	

Profile Notes Red. Plotted Job No. 0070-8 Division No.

No. Date Date Survey of

No. Date Date Map No. Indexed Johnson Date

F. B. 2258 Pg. 84

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STATION	B. S.	H. I.	F. S.	ELEV.		
256+00						
15.2 R		2873.99	6.0	2868.0	Top brk	
25.4 R			7.7	66.3	bot "	
37.4 R			6.1	67.9	Top	{ 8.0 Ely - 1.3 Top brk { 19.5 Ely - 6.3 bot drain
50.0 R			7.5	66.5	Top brk	
54.8 R			7.9	66.1	bot "	
58.2 R			9.6	64.4	" drain	18.5 Ely - 3.3 int drains
65.6 R			6.7	67.3	Top brk	
75.4 R			4.7	69.3	Top "	
86.0 R			4.9	69.1	slope	
38.5 L			3.5	70.5	Top brk	
48.0 L			5.3	68.7	bot drain	
50.0 L			5.2	68.8	" "	
63.0 L			4.3	68.7	int. drains	
63.0 L			3.2	70.8	Top brk	
79.0 L			0.0	74.0	slope	
T.P.	10.90	2884.39	0.50	2873.49		
256+35.4			9.3	75.1		
+46.22 BC			8.60	75.79	℄ BC	
+50			8.4	76.0	℄	
4.0 R			9.3	75.1	bot brk	
45.0 R			7.9	2876.5	Top brk	

F. B. 2258 Pg. 90
Job No. 007404
Division No.
Notes Red.
Plotted
Profile
Survey of Barrel Spring Rd
Date
Date
No.
Survey by R.L. Willey
Notes RLW
Notes Chkd
Checked
X-Sec.
Indexed C. Johnson
Date
Date
Date
No.

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
256+50						
50° R		2884.39	8.3	2876.1		
59° R			9.5	74.9	bot brk	
68° R			7.5	76.9	Top "	
81° R			8.5	75.9	Slope	
16° L			3.9	80.5	Top brk	
30° L			1.2	83.2	" "	
50° L			1.0	83.4	Slope	
59° L			3.0	81.4	Top brk	
83° L			4.3	80.1	Slope	
256+58			7.7	76.7	℄ bot brk	
T.P.	11.41	2895.12	0.68	2883.71		
257+00			3.07	92.05	℄	
19° R			3.5	91.6	Top brk	
41° R			5.5	89.6	bot "	
50° R			5.9	89.2	slope	
77° R			8.5	86.6	"	
31° L			2.9	92.2	slope { 11° Ely - 2° Top brk	
50° L			3.1	92.0	Slope	
69° L			3.1	92.0	Top brk	
85° L			5.5	89.6	slope	
T.P.	11.48	2906.55	0.05	2895.07		

Profile Notes Red. Plotted Job No. 0074 Division No.
No. Date Date Survey of
No. Date Date Map No. Indexed Date
F. B. 2258 PG. 91

76298 S & E #307—7-55

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F. B. 2258 Pg. 92 Job No. 007467 Division No. Profile
Survey of Rancho Palos Verdes Rd No. X-Sec.
Survey by R. Kinney Notes Plotted
Indexed C. Johnson Date Notes Chkd. Date Checked Date Notes Red. Date No.

STATION	B. S.	H. I.	F. S.	ELEV.		
257+50		2906.55	2.30	2904.25	℄	
24° R			3.8	02.8	Top brk	
50° R			6.9	2899.7	Slope	
70° R			10.3	96.3	Top brk	
80° R			12.3	94.3	Slope	
50° L			2.3	2904.3	Slope {19.5 W/Y +4.0	Top brk
76° L			5.1	01.5	bot brk	
T.P.	3.15	2909.07	0.63	2908.42	BM #12	
BM #12	11.10	2910.25	9.92	2899.15		
257+85			0.9	2909.4	Top brk	
257+00			1.53	08.72	℄ Top brk	Cold ℄ Proof. 00-00
24° R			3.1	07.2	Top brk	
56° R			7.8	02.5	Top brk	
80° R			14.7	2895.6	Slope	
22° L			1.3	2909.0	Top brk	
50° L			2.9	07.4	Slope {12.5 W/Y	Lev. Top brk
80° L			6.7	03.6	"	
T.P.	0.74	2900.54	10.45	2899.80		
258+50			11.63	2888.91	℄ I x L	
36° R			9.5	91.0	Top Brk.	
50° R			10.6	2889.9	Slope	

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
258+50						
80° R		2900.54	17.3	2883.2	slope	
28° L			10.6	89.9	Top brk	
53° L			10.2	90.3	" "	
80° L			12.3	88.2	slope	
T.P.	1.19	2899.09	11.64	2888.90		
TP						
258+75°	2.50	2880.86	11.73	2878.36	℄ bot brk	
259+00			9.14	71.72	Top brk	
9° R			9.7	71.2	" "	
19° R			12.7	68.2	bot brk	
32° R			14.5	66.4	" " 15° Wly - 0° bot drain	" "
50° R			16.0	64.9		
52° R			15.3	65.6	Top brk { 13° Ely - 12° bot drain; 27° Ely + 12° Top brk	
72° R			16.0	64.9	Top "	
79° R			17.6	63.3	bot drain { 12° Ely + 4° Top brk	
11° L			8.0	72.9	Top brk	
38° L			10.4	70.5	slope { 8° Wly - 3° bot drain; 6° Ely + 4° Top brk	
50° L			11.8	69.1	"	
67° L			12.4	68.5	int drains { 11° Ely + 7° Top brk	
73° L			5.0	75.9	Top brk	
85° L			1.9	79.0	slope	
259+97°			14.3	2866.6	℄ bot drain	

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

No. Date Date Date Date Map No. Date

Survey of

Checked Johnson

F. B. 2258 Pg. 93

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
259+10°		2880.86	13.7	2867.2	℄ Top brk	
259+24.70 EC			13.07	67.79	EC.	
259+50 T.P.	1182	2884.63	8.05	2872.81	℄	
6° R			13.5	71.1	bot brk	
19.8 R			12.7	71.9	Top "	
43.6 R			15.3	69.3	bot "	
50° R			15.8	68.8		
61.7 R			16.6	68.0	Top brk	
66.7 R			18.1	66.5	bot drain	
77° R			16.9	67.7	Top brk	
5.5 L			11.8	72.8	" "	
8° L			12.2	72.4	bot "	
11° L			11.3	73.3	Top "	
27.8 L			11.0	73.6	bot "	
36.3 L			9.4	75.2	Top "	
50° L			9.0	75.6	" "	
56.4 L			11.2	73.4	" "	
60.7 L			13.8	70.8	bot drain	
63.6 L			14.0	70.6	" brk	
70° L			12.0	72.6	Top "	14° Wly - 1.6 bot drain 11° Wly - 0.4 Top brk
81.5 L			10.1	2874.5	Slope	9° Wly - 0.5 " "

F. B. 2258 PG. 94 Job No. 007404 Division No. Notes Red. Plotted Profile
Survey of Barrel Springs Rd Date Date No.
Survey by R.L. Willey Notes R.L.W. Notes Chkd. Checked X-Sec.
Indexed R. C. Johnson Date Date Date No.

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
259+88.3		2884.63	6.4	2878.2	℄ bot brk	
260+00 T.P.	11.14	2894.22	1.55	2883.08	℄ 1x1	
15.5 R			11.5	82.7	Top brk {6.5 Wly +1.2 Top brk	
45.2 R			14.1	80.1	bot brk	
50.0 R			15.4	78.8	Top "	
65.0 R			17.7	76.5	bot drain	
81.4 R			16.0	78.2	Top brk	
4.0 L			12.6	81.6	bot drain	
15.0 L			11.7	82.5	" brk	
32.6 L			7.6	86.6	Top brk	
50.0 L			5.4	88.8	" "	
63.5 L			7.1	87.1	slope {16.4 Ely -5.1 ∡ pt in drain	
80.0 L			10.5	83.7	slope	
260+06.0			10.8	83.4	℄ bot drain	
+13.2			8.4	85.8	℄ S.H.S	
9.8 R			9.2	85.0	bot drain	
T.P.	11.46	2904.74	0.94	2893.28		
260+44.0			7.9	96.8	℄ Top brk	
260+50.0			7.04	2893.70	℄ 1x1	
17.0 R			12.2	2892.5	∡ pt drain {11.5 Wly +6.0 Top brk	
27.0 R			8.1	2896.6	Top brk	

Profile Notes Red. Plotted Job No. 007 Division No.
No. Date Date Survey of
No. Date Date Map No. Date
F. B. 2258 Pg. 55

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F. B. 2258 PG. 96 | Job No. 007404 | Division No. | Notes Red. | Plotted | No. | Profile
Survey of Barrel Sorkness | Date | Date | No. | X-Sec.
Survey by Bellinger | Notes R L W | Notes Chkd. | Checked
Indexed A. C. Johnson | Date | Date

STATION	B. S.	H. I.	F. S.	ELEV.		
260+50						
35° R		2904.74	7.0	2897.7	Top brk	
50° R			12.0	92.7	slope	
66 2/2 R			16.4	88.3	bot small drain	
81 2/2 R			13.8	90.9	Top slope	
16 2/2 L			3.8	2900.9	Top brk	
50° L			2.3	02.4	flat	
62 4/2 L			3.7	01.0	Top brk	
79 5/2 L			8.8	2895.9	slope	
260+67 ±			6.2	98.5	℄ head d	
T.P.	11.68	2915.13	1.29	2903.45		
261+00 T.P.	11.60	2920.45	6.28	2908.85		
8 5/2 R			11.9	03.6	Top brk	
12 5/2 R			12.7	02.8	bot drain	
16 3/2 R			11.7	02.8	Top brk	
36 8/2 R			8.4	12.1	" "	
50° R			8.1	12.4	slope	
80° R			9.3	11.2	"	
17 5/2 L			11.3	09.2	bot brk	
34 4/2 L			9.3	11.2	Top "	
45° L			9.7	10.8	" "	
50° L			10.6	2909.9	slope	

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STATION	B. S.	H. I.	F. S.	ELEV.		
261+00						
78° L		2920.45	15.7	2904.8	slope	
T.P.	11 13	2931.39	0 19	2920.26		
261+50			7.02	24.37	℄	
10 4 R			7 3	24.1	slope	
39 3 R			3.3	28.1	Top brk	
50° R			2.5	28.9	slope	
69° R			2.2	29.2	Top brk	
86° R			3 7	27.7	slope	
82 L			7.7	23.7	bot brk	
50° L			10.6	20.8	slope	
60° L			11.8	19.6	"	
83 5 L			16.2	15.2	"	
T.P.	11 29	2942.38	0 30	2931.09		
261+78°			10 2	32.2	℄ Top brk	
262+00			7.32	35.06	℄ IXI	
23 5 R			5.0	37.4	Top brk	
50° R			5.6	36.8	" Ridge	
82° R			12.0	30.4	slope {22° Ely +4° Top ridge	
23° L			11.6	30.8	Top brk	
50° L			18.8	23.6	slope {7° Wly -1° bot small creek	
80° L			27.7	2914.7	slope {4° Wly -0° " "	"

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

No. ____ Date ____ Date ____ Map No. ____ Date ____

F. B. 2258 Pg. 77

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
262+50		294238	2 76	2939 62	℄	
12° R			2,2	[illegible] 2	Top brk	
24° R			4 9	37 5	" "	
50° R			9.4	33 0	slope	
79° R			16.3	26 1	Slope	
8 5 L			4,2	38 2	Top brk	
50° L			13,4	29 0	slope	
80° L			21,4	21 0	"	
T.P.	8 43	2949,20	1,61	2740,77		
263+00			8 22	40 98	℄	
9° R			7.7	41 5	Top brk	
24° R			9,1	40 1	" "	
50° R			14,5	34 7	slope	
89 5 R			25,5	23 7	"	
32° L			13°	36 2	Top brk	
50° L			18.0	31 2	slope	
80° L			28°	21 2	bot brk	
263+50			7,07	4[illegible] 13	℄	
14° R			6 2	43 [illegible]	Top brk	
30° R			7.5	4[illegible] 7	" "	
50° R			11°	29[illegible] 2	slope	

F. B. 2258 PG. 98 Job No. 007404 Division No. Notes Red. Plotted Profile
Survey of Barre / Springs Rd Date No.
Survey by R.L. Willey Notes RLW Date Checked X-Sec.
Indexed R. C. Johnson Date Notes Chkd. Date No.

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
263+50						
75° R		2949 20	14.1	2935 1	slope	
8.5 L			8.3	40 9	Top brk	
36° L			14.4	34 8	" "	
50° L			19.0	30 2	slope	
82° L			27.7	21 5	"	
263+71°			5.0	44 2	℄ bot brk	
264+00			1.69	47 51	℄	
34° R			0.0	49 2	~~slope~~ Top brk	
50° R			2.3	46 9	slope	
78.5 R			5.4	43 8	"	
4.8 L			2.9	46 3	Top brk	
42° L			14.0	35 2	bot "	
50° L			16.0	33 2	slope	
86° L			21.8	27 4	"	
T.P.	5.02	2953.74	0.48	2948.72		
264+24°			3.5	50 2	℄ Top brk	
+50°			4.54	49 20	℄ (x)	
17° R			2.4	51 3	Top brk	
50° R			3.3	50 4	flat	
67° R			5.4	48 3	Top brk	
82° R			8.5	2945 2	slope	{10.4 Ely +13 Top brk

Profile Notes Red. Plotted Job No. Division No. F. B. 2258 Pg. 99

No. Date Date Survey of

No. Date Date Map No. Date

Notes Chkd. Checked Survey by Indexed Date

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
264+50						
42.5 L		2953.74	16.9	2936.8	bot brk	
50° L			18.6	35.1	slope	
80° L			23.5	30.2	"	
264+74°			7.9	45.8	℄ Top brk	
T.P.	0.59	2942.91	11.42	2942.32		
265+00			2.64	40.27	℄	
15.5 R			0.5	42.4	Top brk	
40° R			+1.1	44.0	" "	
50° R			+0.2	43.1	" "	
81° R			7.2	35.7	slope {12.5 Ely	Lev. bot brk ~~Top brk~~
34° L			5.1	37.8	Top brk	
50° L			8.4	34.5	bot "	
85° L			11.0	31.9	slope	
265+22°			7.2	35.7	℄ Top brk	
T.P.	0.27	30.87	12.31	2930.60		
265+50			1.22	29.65	℄	
18.2 R			1.8	29.1	bot brk	
46° R			+1.4	32.3	slope	
50° R			+1.4	32.3	flat	
61° R			+0.9	31.7	"	
76° R			2.3	2922.6	slope	

F. B. 2258 Pg. 100 Job No. 0074 Division No. Notes Red. Plotted Profile
Survey of Barrel Springs Date Date No.
Survey by R.L. Willey Notes R.L.W. Notes Chkd. Checked X-Sec.
Indexed C. Johnson Date Date Date No.

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STATION	B. S.	H. I.	F. S.	ELEV.		
34.3 L		30 87	2.2	29 28 7	bot brk	
50° L			1 1	29 8	Slope	
80° L			+0.8	31 7	"	
265+75°			6.3	24 6	℄ Top brk	
+90°			10.8	20 1	℄ bot " drain	
266+00			11.61	19 26	℄	
8.5 R			13.9	17 6	bot drain	
41.5 R			14.2	16 7	" brk	{21° wly - 4.5 bot drain
50° R			13.7	17 2	slope	
73° R			12.7	18 2	Top brk	
19.5 L			7.2	23 7	" "	
50° L			2.7	28 2	Slope	
73° L			0 0	30 9	"	
266+25°			13.7	17 2	℄ bot brk	
266+50			8.67	22 26	℄	
27° R			12.2	18 7	Top brk	
50° R			16.4	14 5	bot "	
57.5 R			17.3	13 6	Top "	
62° R			18.5	12 4	bot drain	
81° R			14.3	16 6	Slope	
153 L			8.2	29 22 7		

Profile Notes Red. Plotted Job No. 07464 Division No.
No. Date Date Survey of
No. Date Date Map No. Index Johnson Date

F. B. 2258 Pg. 101

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STATION	B. S.	H. I.	F. S.	ELEV.		
266+10						
35.3 L		2930.87'	3.3	2927.6'	Top brk	
50.0 L			1.9	29.0'	slope	
78.0 L			+2.2	33.1'	"	
266+63			6.2	24.7'	℄ Top	
266+72.0			6.6	24.3'	℄	
266+81.0			7.9	22.0'	℄ bot	
267+00	1132	2935.70'	6.49	2924.38'	"	
17.5 R			14.1	21.6'	bot brk {11.0 Ely -1.0 bot swale	
31.0 R			13.8	21.9'	bot	
50.0 R			17.3	18.4'	bot drain	
55.4 R			17.4	18.3'	" "	
80.0 R			13.5	22.2'	slope	
18.0 L			7.7	28.0'	Top brk	
50.0 L			4.0	31.7'	slope	
80.0 L			+1.1	36.8'	"	
267+34.0			7.20	28.50'	℄ Top brk	
+50.0			6.69	29.01'	℄ 1x1	
17.0 R			8.3	27.4'	Top brk	
28.2 R			9.7	26.0'	Head drain	
50.0 R			10.4	25.3'	slope	
81.5 R			9.4	2926.3'	"	

F. B. 2258 Pg. 102 Job No. 007404 Division No. Notes Red. Plotted Profile
Survey of Barrel Springs Rd Date Date No.
Survey by R.L. Wiley Notes RLW Notes Chkd. Checked X-Sec.
Indexed C. Johnson Date Date No.

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STATION	B. S.	H. I.	F. S.	ELEV.		
267+50						
27.7 L		2935.70	41	2931.6	bot brk	
50° L			1.4	34.3	slope	
80° L			+3.0	38.7	"	
+57.4			6.8	28.9	℄ bot brk	
268+00			4.83	30.87	℄ 1X1	
50° R			8.2	27.5	slope	
82.5 R			9.6	26.1	saddle {33° wly - 06 TOP brk	
50° L			+1.2	36.9	slope	
88.2 L			+5.1	40.8	Top ridge	
268+21°			5.0	30.7	℄ bot brk	
+50°			3.93	31.77	℄ 1X1	
50° R			8.5	27.2	slope	
64.2 R			9.7	26.0	Top brk	
87° R			12.4	23.3	bot saddle	
27.6 L			1.4	34.3	Top brk	
50° L			+0.3	36.0	" "	
71.8 L			+1.4	37.1	Top ridge	
85° L			+1.3	37.0	slope	
269+00			2.11	33.59	℄ 1X1	
50° R			7.0	28.7	slope	
80° R			9.6	29261	"	

Profile Notes Red. Plotted Job No. 07404 Division No.
No. Date Date Survey of
No. Date Date Map No. Indexed Johnson Date

F. B. 2258 Pg. 103

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STATION	B. S.	H. I.	F. S.	ELEV.		
269+00						
40° L		2935.70'	+1.2	2936.9'	Top ridge	
50° L			+1.5	37.2'	" "	
83° L			+0.5	36.2'	Slope	
269+50 TP	584	2941.11'	0.43	35.27'	℄ 1X1	
50° R			11.7	29.4'	Slope	
80° R			14.9	26.2'	Top brk	
22° L			3.8	37.3'	" "	
46° L			3.8	37.3'	" "	
50° L			4.2	36.9'	Slope	
82° L			8.1	33.0'	"	
270+00			4.09	37.01'	℄ 1X1 Top Ridge	
11° R			5.1	36.0'	Top brk	
50° R			10.8	30.3'	Slope	
79° R			14.8	26.3'	"	
31° L			3.9	37.2'	Top brk	
50° L			5.4	35.7'	Slope	
82° L			9.6	31.5'	"	
270+50			4.76	36.35'	℄ 1X1 Top ridge	
21° R			5.7	35.4'	Top brk	
50° R			9.2	31.9'	Slope	
80° R			12.6	2928.5'	"	

F. B. 2258 Pg. 104 Job No. 007404 Division No. Notes Red. Plotted Profile
Survey of Barrel Springs Rd Date Date No. X-Sec.
Survey by R.L. Willey Notes R.L.W. Notes Chkd. Checked
Indexed C. Johnson Date Date Date No.

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
270+50						
50° L		2941.11	9.3	2931.8	slope	
80.8 L			13.2	27.9	"	
271+00			5.87	35.24	℄	
29.7 R			5.5	35.6	Top ridge	
50° R			7.1	34.0	slope	17° Ely - 1.2 head small sh[illegible]
81.5 R			11.0	30.1	"	20° Ely - 2.7 bot " "
50° L			11.3	29.8	slope	
82° L			15.5	25.6	"	
271+50			5.91	35.20	℄	
40.5 R			3.5	37.6	Top ridge	
50° R			4.2	36.9	slope	
83° R			7.6	33.5	"	
50° L			13.3	27.8	"	
79.5 L			17.9	23.2	"	
272+00			8.25	32.86	℄ ixi	
50° R			4.7	36.4	Top ridge	
71.5 R			5.4	35.7	" "	
84° R			7.1	34.0	slope	
28° L			11.0	30.1	Top brk	
50° L			14.1	27.0	slope	
81.5 L			18.3	22.8	"	

Profile Notes Red. Plotted Job No. Division No.
No. Date Date Survey of [illegible]
No. Date Date Map No. Index Johnson Date
F. B. 2258 PG. 105

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
		2941.11'				
272+50 TP.	131	2931.10'	11.32	2929.79'	℄ 1x1	
50° R			+2.0	33.1'	Top brk	
86° R			+1.1	32.2'	" "	
50° L			4.9	26.2'	Slope	
71° L			6.7	24.4'	"	
272+76 E			3.7	27.4'	℄ Top brk	
273+00			6.60	24.50'	℄ 1x1	
50° R			2.3	28.8'	slope	
81° R			0.4	30.7'	Top ridge	
50° L			10.6	20.5'	slope	
79° L			12.0	19.1'	"	
273+50			9.5	21.6'	℄ 1x1	
50° R			4.1	27.0'	slope	
81.3 R			1.3	29.8'	Top Bldge	
29° L			12.7	18.4'	bot brk	
50° L			14.7	16.4'	slope	
72° L			16.5	14.6'	"	
274+00			12.38	18.72'	℄ 1x1	
50° R			7.9	23.2'	slope	
76 ℄ R			4.7	26.4'	"	

F. B. 2258 PG. 106
Job No. 007404 Division No. Notes Red. Plotted Profile
Survey of Barrel Springs Rd Date Date No.
Survey by R.L. Willey Notes RLW Notes Chkd. Checked X-Sec.
Indexed C. Johnson Date Date Date No.

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
274+00 50° L		2931,10	16,6	2914 5	Slope	
76.5 L			18,5	12 6	"	
T.P.	885	2928,34	1161	2919,49		
274+50			739	20,95	℄ 1X1	
50° R			6,2	22,1	Slope	
80° R			2,6	25,7	"	
50° L			16,0	12,3	"	
81.4 L			17,7	10,6	"	
275+00			9,74	18,60	℄ 1X1	
50° R			5.5	22,8	Slope	
80° R			2 7	25,6	"	
50° L			14,6	13,7	Slope	
76.5 L			17,9	10,4	"	
275+50			8,78	19,56	℄	
50° R			2,6	25,7	Slope	
71.5 R			0,4	27,9	"	
50° L			15,8	12,5	"	
79.5 L			19,0	09,3	"	
276+00			7,07	21,27	℄ 1X1	
50° R			0,0	28,3	Slope	
79.5 R			+3,6	31,9	"	

Profile Notes Red. Plotted Job No. 0074 Division No. F. B. 2258 Pg. 107

No. Date Date Survey of

No. Date Date Map No. Index Date

Johnson

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
276+00						
50° L		2928.34	14.4	2913.9	Slope	
78.3 L			18.2	10.1	"	
276+50			5.39	22.95	℄	
50° R			0.0	22.3	Slope	
86.4 R			+3.8	32.1	"	
50° L			13.6	14.7	"	
76.5 L			17.3	11.0	"	
277+00			5.40	22.94	℄ Top brk	
50° R			+1.4	29.7	" "	
85.1 R			+3.7	33.0	Slope	
50° L			15.8	12.5	"	
77° L			19.7	08.6	"	
277+50	0.57	2919.73	9.18	2919.16		
50° R			+5.0	24.7	Slope	
83.5 R			+6.2	25.9	"	
50° L			9.2	10.5	"	
76.2 L			14.9	04.8	"	
+67.2			0.8	18.9	℄ Top brk	
278+00			4.17	15.56	℄ 1X1	
50° R			2.1	17.6	Slope	
75° R			0.8	2912.9	"	

F. B. 2258 PG. 108 Job No. 007908 Division No. Notes Red. Plotted Profile
Survey of Barrel Springs Rd Date Date No.
Survey by R.L. Willey Notes Rdd. Notes Chkd. Checked X-Sec.
Indexed C. Johnson Date Date Date No.

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
278+00						
119 L		2919.73	5.3	2914.4	Top brk	
50° L			10.9	08.8	slope	
75.6 L			16.0	03.7	"	
278+50			10.61	09.12	℄	
25.6 R			8.9	10.8	Top brk	
50° R			8.9	10.8	flat	
80.9 R			9.0	10.7	"	
50° L			15.3	04.4	slope	
74.8 L			18.7	01.0	"	
T.P.	0 22	2907.73	12 22	2907.51		
279+00			5 10	02.63	℄ 1X1	
46.5 R			1.6	06.1	Top brk	
50° R			1.6	06.1	flat	
84.6 R			1.9	05.8	"	
28° L			7.1	00.6	bot brk	
50° L			7.5	00.2	slope	
72° L			10.7	2897.0	"	
279+50			9.67	98.06	℄ 1X1	
50° R			8.0	99.7	slope	
78° R			6.3	2901.4	"	
50° L			13.5	2894.2	"	

Profile Notes Red. Plotted. Job No. Division No. F. B. 2258 PG. 109

No. Date Date Survey of

No. Date Date Map No. Index Johnson Date

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
279+50						
74.8 L		2907.73	15.3	2892.4	Slope	
TP	191	2897.70	11.94	2895.79		
280+00			4.36	93.34	℄ 1x1 Toe slope	
18.2 R			3.8	93.9	bot brk	
40.0 R			2.2	96.5	Top "	
50.0 R			1.8	95.9	Slope	
75.4 R			0.0	9[illegible]	"	
50.0 L			6.9	90.81	"	
74.4 L			7.8	89.9	"	
280+50			7.07	90.63	℄	
6.5 R			6.9	90.8	bot brk	
50.0 R			3.5	94.2	slope	
77.0 R			2.2	95.5	"	
50.0 L			9.6	88.1	brk	
78.0 L			9.4	88.3	flat	
281+00			8.95	88.75	℄ 1x1	
50.0 R			6.1	91.6	Slope	
77.5 R			4.8	9[illegible]	"	{30.0 wly - 1.6 bot, small drain
35.5 L			10.9	8[illegible]	bot brk	
50.0 L			10.9	8[illegible]	flat	
73.6 L			10.5	2887.2	"	

F. B. 2258 Pg. 116 Job No. 007404 Division No. Notes Red. Plotted Profile
Survey of Barrel Springs Rd Date Date No.
Survey by R.L. Willey Notes R.L.W. Notes Chkd. Checked X-Sec.
Indexed C. Johnson Date Date Date No.

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
BC 281+22.27		2897.70	10.46	2887.24	℄	
+35.5			11.0	86.7	℄ bot brk	
281+42.5			9.9	87.8	℄ Top "	
11° R			8.5	89.2	Top brk	
18.5 R			9.5	88.2	bot "	
10° L			11.6	86.1	" "	
281+50			9.27	88.43	℄	
5° R			8.3	89.4	Top brk	
14.5 R			8.4	89.3	" "	
20.5 R			9.7	88.0	bot brk	
30° R			7.2	90.5	slope	
78.3 R			5.5	92.2	slope	
8° L			11.7	86.0	bot brk	
30° L			12.2	85.5	flat	
75° L			11.8	85.9	flat	
281+76.5			9.6	88.1	℄	
5° R			10.6	87.1	Top pit 20' deep	sedge
17.5 R			9.8	87.9	" " " "	N "
16° L			9.7	88.0	" fill - { 11° W/y Lev	Top brk
24.2 L			13.0	84.7	bot "	
282+00			10.72	2886.98	℄	

Profile No. ____ Date ____ Notes Red. ____ Date ____ Plotted ____ Date ____ Job No. ____ Division No. ____ Survey of ____

No. ____ Date ____ Date ____ Map No. ____ Indexed Johnson Date ____

F. B. 2258 Pg. 111

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
282+00						
14.6 R		2897.70	9.2	2888.5	bot brk	
50.0 R			5.6	92.1	slope	
75.0 R			3.7	94.0	"	
17.5 L			12.3	83.4	bot fill	
27.3 L			13.6	84.1	" brk head small drain	
50.0 L			13.1	84.6	slope	
78.5 L			13.5	84.2	" head small drain	
282+50			9.43	88.27	℄ [illegible]	
38.4 R			4.7	93.0	Top brk	
50.0 R			4.3	93.4	flat	
77.6 R			4.0	93.7	"	
41.4 L			15.1	82.6	Top brk	
45.0 L			16.0	81.7	bot small drain	
50.0 L			15.1	82.6	Top brk	
54.0 L			15.1	82.6	" " {12.0 wly - .04 Top brk; 17.0 " - 1.6 into small drains	
64.7 L			14.9	82.8	Top brk	
67.5 L			16.1	81.6	bot small drain	
70.0 L			14.7	83.0	Top brk	
283+00	1.74	2889.56	9.88	2887.72		
34.0 R			4.0	85.6	Top brk	
50.0 R			0.0	2889.6	slope	

F. B. 2258 Pg. 112
Job No. Division No. Notes Red. Plotted Profile
Survey of Barrel Springs Rd Date Date No.
Survey by R.L. Willey Notes R.L.W. Notes Chkd. Checked X-Sec.
Indexed C. Johnson Date Date Date No.

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
283+00						
75° R		2889.56'	0.4	2889.2'	slope	
48° L			8.0	81.6'	Top brk	
50° L			9.1	80.5'	bot small drain	
55¼ L			8.2	81.4'	Top brk	
79° L			7.8	81.8'	flat	
283+50 ℄			5.75	83.81'	℄ 1x1	
50° R			4.0	85.6'	slope	
76¼ R			4.4	85.2'	"	
50° L			9.8	79.8'	bot drain ? end	
58½ L			10.1	79.5'	" "	
81¾ L			9.4	80.2'	flat.	
284+00			10.31	79.25'	℄ 1x1 slope	
50° R			9.6	80.0'	flat	
70½ R			9.5	80.1'	bot swale	
21½ L			11.0	78.6'	bot brk	
50° L			10.8	78.8'	flat	
77½ L			10.8	78.8'	"	
284+50			11.68	77.88	℄ swale	
14¾ R			11.0	78.6'	bot brk	
50° R			7.9	81.7'	slope	
76¼ R			6.1	2883.5'	"	

Profile No.____ Date____ Notes Red.____ Date____ Plotted____ Date____ Job No. [illegible] Division No.____ Survey of [illegible]

No.____ Date____ Date____ Map No. [illegible] Date____

F. B. 2258 Pg. 1/3

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
284+50						
23° L		2889.56	12.7	2876.9	head drain	
50° L			11.9	77.7	flat	
78° L			12.1	77.5	"	
285+00 TP	8.06	2888.90	8.74	2880.82		
50° R			1.1	87.8	slope	
75° R			+1.0	[illegible]	"	
39° L			12.8	76.1	Top brk	
42° L			13.5	75.4	bot drain	
45° L			12.9	76.0	Top brk	
50° L			13.4	75.5	flat	
74° L			12.8	76.1	"	
285+25°			4.8	84.1	℄ Top brk	
+50°			3.56	85.34	℄ 1x1	
40° R			+3.0	91.9	Top brk	
50° R			+4.2	93.1	Slope	
75° R			+6.3	95.2	"	
50° L			13.3	75.6	bot slope	
65° L			14.6	74.3	Top brk	
69° L			15.0	73.9	bot drain	
75° L			13.0	75.9	Top brk	
286+00 TP	1.24	2886.86	3.28	2885.62	℄	

F. B. 2258 Pg. 114 Job No. 007404 Division No. Notes Red. Plotted Profile
Survey of Barrel Springs Rd Date Date No. X-Sec.
Survey by R.L. Willey Notes R.L.W. Notes Chkd. Checked
Indexed K. C. Johnson Date Date Date No.

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
286+00						
38° R		2886.86	+3.7	2890.6	Top brk	
50° R			+4.5	91.4	slope {14.5 wly - 2' - bot drain	
75° R			+7.6	94.5	head small drain	
50° L			11.8	75.1	slope	
63° L			14.1	72.8	Toe slope head small drain	
78° L			12.9	74.0	Top brk	
286+07°			1.9	85.0	℄ Top brk	
38°			9.1	77.8	℄ bot	
+50			10.24	76.62	℄ 1x1 bot drain	
37° R			2.8	84.1	Top brk	
50° R			0.0	86.9	slope	
75° R			+7.2	94.1	"	
44° L			15.3	71.6	Top brk	
47.5 L			17.3	69.6	bot drain	
52° L			15.3	71.6	Top brk	
80° L			15.0	71.9	flat	
286+77°			9.9	77.0	℄ Top brk	
287+00 TP	0.41	2875.86	11.41	75.45	℄ 1x1	
43° R			+8.2	84.1	bot brk	
50° R			+10.5	86.4	slope	
75° R			+18.0	2893.9	"	

Profile Notes Red. Plotted Job No. Division No.
No. Date Date Survey of
No. Date Date Map No. Date
F. B. 2258 Pg. 115

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
287+00						
30.8 L		2875.86	5.2	2870.7	Top brk	
33.8 L			8.4	67.5	bot drain	
36.0 L			8.5	67.4	" "	
40.0 L			5.4	70.5	Top brk	
50.0 L			5.2	70.7	flat	
68.3 L			5.1	70.8	Top brk	
72.0 L			8.0	67.9	bot drain	
287+50			3.78	72.08	℄	
14.8 R			1.3	74.6	bot brk	
50.0 R			+7.3	83.2	Slope	
80.0 R			+17.2	93.1	"	
35.0 L			6.3	69.6	Top brk	
40.0 L			9.9	66.0	bot drain	
45.0 L			9.9	66.0	int drain	
50.0 L			9.5	66.4	bot brk in drain	
52.5 L			5.9	70.0	Top brk	
81.0 L			6.5	69.4	flat	
288+00			4.75	71.11	℄ ixi	
32.0 R			1.1	74.8	bot brk	
50.0 R			+1.6	77.5	slope { 12.5 Ely Lev. bot brk	
82.0 R			+6.6	2882.5	"	

F. B. 2258 Pg. 116 Job No. 007404 Division No. Notes Red. Plotted Profile
Survey of Barrel Springs Rd Date Date No.
Survey by R.L. Willey Notes R.L.W. Notes Chkd. Checked X-Sec.
Indexed C. Johnson Date Date Date No.

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
288+00						
27.5 L		2875.86'	7.2	2868.7	Top brk	
31.0 L			11.0	64.9	bot drain	
34.8 L			10.9	65.0	" "	
37.7 L			7.1	68.8	Top brk	
50.0 L			7.3	68.6	flat	
81.0 L			7.3	68.6	"	
BM #13	4.42	2876.71	3.66	2872.29	BM #13 El = 2872.286 FB 2225-212 & 213 175± W'ly from well with windmill To[illegible]	
288+25.7			6.7	70.0	230 ± W sec cor 21, 11, 12 T5N R12W fd 2" IP & BC set in conc Mked BM #13	
+50			8.44	68.27	± 1x1	
16.5 R			7.1	69.6	Toe slope	
50.0 R			+0.4	77.1	bot brk	
78.0 R			+12.0	88.7	slope	
10.5 L			9.3	67.4	bot brk	
42.7 L			9.2	67.5	Top brk	
46.4 L			12.5	64.2	bot drain	
51.5 L			12.6	64.1	" "	
54.4 L			9.3	67.4	Top brk	
79.0 L			9.5	67.2	flat	
289+00			9.80	66.91	℄	
7.0 R			9.5	67.2	Toe slope	
25.7 R			5.7	2871.0	bot brk	

Profile Notes Red. Plotted Job No. Division No. F. B. 2258 Pg. 117

No. Date Date Map No. Index Johnson Date

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
289+00						
50° R		2876.71	+4.2	2880.9	slope	
59° R			+6.7	83.4	Top brk	
84° R			+10.9	87.6	Slope	
38° L			10.2	66.5	Top	
46° L			11.0	65.7	bot drain small	
50° L			10.0	66.7	Top brk	
68.5 L			10.2	66.5	" "	
72° L			13.0	63.7	bot drain	
76.5 L			13.1	63.6	" "	
289+34.5			7.6	69.1	℄ Top brk	
289+50			7.20	69.51	℄ " "	
23.3 R			5.1	71.6	bot brk	
50° R			0.6	76.1	slope	
57.5 R			+0.4	77.1	"	{ 6.5 Ely -0.6 swale
85.5 R			+6.6	83.3	"	
43° L			11.6	65.1	Toe slope	
50° L			11.3	65.4	flat	
76.5 L			11.3	65.4	Top brk	
290+00 T.P.	4.55	2873.10	8.16	2868.55		
30° R			0.0	73.1	Slope	
50° R			+3.8	2876.9	"	

F. B. 2258 Pg. 118 Job No. 007405 Division No. Notes Red. Plotted Profile
Survey of Barrel Springs Rd Date Date No.
Survey by B.L. Willey Notes B.L.W. Notes Chkd. Checked X-Sec.
Indexed C. Johnson Date Date Date No.

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
290+00 81° R		2873.10	+11.2	2884.3	Slope	
44.5 L			9.6	63.5	Toe slope	
50° L			9.4	63.7	flat	
80° L			9.3	63.8	"	
290+50			5.64	~~65~~ 67.46	℄ 1x1	
50° R			+2.1	75.2	Slope	
84.5 R			+9.9	83.0	"	
19° L			8.3	64.8	bot brk	
41.8 L			10.4	62.7	Toe slope	
50° L			10.2	62.9	flat	
79.5 L			10.4	62.7	"	
291+00			7.12	65.98	℄ 1x1	
50° R			0.5	72.6	Slope	
78.2 R			+4.5	77.6	"	
46.2 R			12.6	60.5	Toe slope	
50° L			12.3	60.8	flat	
77.3 L			12.0	61.1	flat	
291+50			9.67	63.43	℄ 1x1	
50° R			4.1	69.0	Slope	
75° R			+0.3	73.4	"	
41.3 L			13.6	2859.5	Toe slope	

Profile Notes Red. Plotted Job No. Division No. F. B. 2258 Pg. 119
No. Date Date Survey of
No. Date Date Map No. Indexed Johnson Date

76298 S & E #307—7-55

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	
291+50					
50.0 L		2873.10	13.7	2859.4	flat
80.8 L			13.9	59.2	"
292+00 TP	3.73	2865.58	11.25	2861.85	℄ 1x1
32.5 R			1.3	64.3	Slope
50.0 R			0.0	65.6	"
69.6 R			+2.5	68.1	bot brk
47.5 L			7.1	58.5	Toe slope
50.0 L			7.1	58.5	flat
78.0 L			6.7	58.9	"
292+50			4.53	61.05	℄ 1x1
10.0 R			3.1	62.5	Top brk
50.0 R			0.3	65.3	Slope
75.5 R			+3.1	68.7	"
37.3 L			7.7	57.9	Toe Slope
50.0 L			7.8	57.8	flat
78.6 L			8.0	57.6	"
EC 292+61.35			4.50	61.08	℄ 1x2
293+00			6.08	59.50	℄ 1x1
50.0 R			2.0	63.6	Slope
79.5 R			0.0	65.6	"
50.0 L			9.9	2855.7	Toe Slope

F. B. 2258 Pg. 120 Job No. 007404 Division No. Notes Red. Plotted Profile
Survey of Barrel Spring Rd Date Date No.
Survey by R. L. Willey Notes R. L. W. Notes Chkd. Checked X-Sec.
Indexed C. Johnson Date Date Date No.

76298 S & E #307—7-55

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
79 5 L		2865 58	9 5	2856 1	flat	
293+50			7.90	57 68	℄ 1X1	
43° R			5.6	60 0	slope	
50° R			4.7	60 9	"	
83° R			2.0	63 6	"	
42 5 L			10 5	55 1	Toe slope	
50° L			10 9	54 7	flat	
76 6 L			10.6	55 0	"	
294+00			10.24	55 34	℄ 1X1	
37 6 R			8 2	57 4	bot brk	
50° R			6.2	59 4	slope	
77° R			2.4	63 2	"	
26° L			11.2	54 4		
50° L			12 4	53 2	Toe slope	
57° L			12.7	52 9	bot brk	
81° L			12 1	53 5	flat	
T.P.	265	2856.12	12 11	2853.47		
294+50			3.64	52 48	℄ 1X1 Toe slope	
38 1 R			1.4	54 7	bot brk	
50° R			0.0	56 1	slope	
79 3 R			+3 8	2859.9		

Profile Notes Red. Plotted Job No. 0074 Division No.
No. Date Date Survey of
No. Date Date Map No. Indexed Date
F. B. 2258 Pg. 121

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
294+50						
50° L		56 12	4 2	28 51 9	flat	
80° L			4,0	52 1	"	
295+00			4,95	51 17	℄ IX	
26° R			4,8	51 3	Toc slope	
50° R			3,0	53 1	slope	
80° R			0,0	56 1	"	
50° L			5,2	50 9	flat	
75° L			4,9	51 2	"	
295+50			6 17	49 95	℄ IXI	
50° R			5,6	50 5	Toe slope	
79° R			3,1	53 0	slope	
50° L			6.2	49 9	"	
75° L			5,9	50 2	"	
296+00			7,07	49 05	℄ IXI	
17° R			7,1	49 0	Toc slope	
50° R			5.9	50 2	slope	
80° R			4,3	51 8	"	
50° L			7,2	48 9	flat	
74° L			6,8	49 3	flat	
296+50			7 7,5	48 37	℄	
19° R			7,5	28 48 6	Toc slope	

F. B. 2258 PG. 122 Job No. 007404 Division No. Notes Red. Plotted Profile
Survey of Barrel Springs Rd Date Date No.
Survey by B.L. Willey Notes B.L.W. Notes Chkd. Checked X-Sec.
Indexed R. C. Johnson Date Date Date No.

76298 S & E #307—7-55

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
296+50						
50° R		2856.12	6.7	2849.4	Slope	
72° R			5.6	50.5	"	
50° L			7.7	48.4	flat	
70° L			7.5	48.6	"	
296+79.6			8.2	47.9	℄ bot brk	
+92.7			6.9	49.2	℄ Top "	
297+00			7.45	48.67	℄ Top brk	
12.2 R			8.7	47.4	bot brk	17° Wly -3.2 bot water ditch 11° Wly +1.1 Top bnk
27.6 R			8.5	47.6	flat	22° Wly -3.0 bot water ditch 20° Wly -2.1 Top bnk
50° R			7.6	48.5	"	34° Wly -0.7 Top bnk 41° " -4.0 bot water ditch
60.5 R			7.6	48.5	bot brk	
78.6 R			4.6	51.5	Slope	
50° L			6.7	49.4	Top brk	8° Wly -0.6 Top bnk 10° " -4.3 bot water ditch
85° L			7.7	48.4	flat	14° Wly Lev Top bnk 17° " -4.1 bot water ditch
297+07.5			7.5	48.6	Top bnk	
+13°			12.2	43.9	bot water ditch	
T.P.	580	2850.18	11.74	2844.38		
297+23.0			5.9	44.3	bot " "	
+26.2			3.5	46.7	Top brk	
297 +39.5			0.9	49.3	" bnk	
+46.6			0.8	2849.4	Top "	

Profile Notes Red. Plotted Job No. Division No. F. B. 2258 Pg. 122

No. Date Date Survey of

No. Date Date Map No. Index Date

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76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
297+50		2850.18	2.35	28 47 83	℄ 1X1	
11.5 R			0.5	49 7	Top bnk	
28.7 R			0.6	49 6	" "	
41.0 R			3.2	47 0	" brk	
43.8 R			5.5	44 7	bot water ditch	
27.5 L			4.3	45 9	bot bnk { 16.0 Ely / 31.0 "	+3.6 Top bnk / −2.0 bot water ditch
50.0 L			4.7	45 5	bot " { 16.0 Ely / 30.0 "	+3.9 Top bnk / −1.8 bot water ditch
92.0 L			0.5	49 7	Top bnk	
297+57.8			4.4	45 8	℄ bot bnk	
298+00			5.55	44 63	℄ 1X1	
40.6 R			5.4	44 8	bot bnk	
50.0 R			0.8	49 4	Top bnk	
60.5 R			0.8	49 4	" "	
69.5 R			5.6	44 6	bot water ditch	
50.0 L			6.1	44 1	flat	
75.0 L			6.1	44 1	"	
298+50			6.90	43 28	℄ 1X1	
50.0 R			6.6	43 6	flat	
80.0 R			6.0	44 2	bot bnk	
50.0 L			7.6	42 6	flat	
71.5 L			7.4	28 42 8	"	

F. B. 2258 Pg. 124 Job No. 007404 Division No. Notes Red. Plotted Profile
Survey of Barrel Springs Rd Date Date No.
Survey by R.L. Willey Notes R.L. Willey Notes Chkd Checked X-Sec.
Indexed K. C. Johnson Date Date Date No.

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.	
299+00		2850.18	8.37	2841.81	℄ 1x1
50° R			8.2	42.0	flat
75° R			7.9	42.3	"
50° L			7.8	42.4	"
75° L			8.1	42.1	"
299+50			9.22	40.96	℄ 1x1
50° R			9.2	41.0	flat
75° R			8.7	41.5	"
50° L			9.0	41.2	"
75° L			8.7	41.5	"
300+00 T.P.	2.32	2842.67	9.83	2840.35	℄ 1x1
50° R			2.8	39.9	flat
74° R			2.5	40.2	"
50° L			2.1	40.6	"
67° L			1.9	40.8	Top brk
73.5 L			5.3	37.4	bot drain
77.5 L			4.7	38.0	" "
81.5 L			2.3	40.4	Top brk
300+50			3.57	39.10	℄ 1x1
50° R			4.0	38.7	flat
74° R			3.8	2838.9	"

Profile Notes Red. Plotted Job No. [illegible] Division No.
No. Date Date Survey of [illegible]
No. Date Date Map No. Index Johnson Date
F. B. 2258 PG. 121

76298 S & E #307—7-55

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F. B. 2258 Pg. 124 | Job No. 00740 | Division No. | Notes Red. | Plotted | Profile
Survey of Barrel Spring Rd | Date | No.
Survey by R.L. Wilkey | Notes Chkd. | Checked | X-Sec.
Indexed R. C. Johnson | Date | Date | No.

STATION	B. S.	H. I.	F. S.	ELEV.		
300+50						
4 5 R		2842.67	4.0	2838.7	Top brk	
9 1 L			5.0	37.7	bot small drain	
13 6 L			3.6	39.1	Top brk	
23 3 L			3.3	39.4	flat {27 5 E ly - 0 2 head small drain	
45 4 L			3.0	39.7	Top brk	
50 0 L			6.0	36.7	bot drain	
54 5 L			6.2	36.5	" "	
62 0 L			3.1	39.6	Top brk	
75 0 L			2.5	40.2	Toe slope	
300+59 0			3.9	38.8	℄ Top brk	
+67 8			6.0	36.7	℄ bot small drain	
5 0 R			4.0	38.7	Top brk	
6 4 L			3.6	39.1	" "	
301+00			6.77	35.90	℄ bot small drain	
5 0 R			5.2	37.5	Top brk	
50 0 R			5.2	[illegible]	flat	
73 0 R			5.2	[illegible]	"	
65 5 L			7.6	32.1	int. drains {83 E ly + 29 L Top brk	
15 0 L			7.5	[illegible]	bot drain	
27 5 L			4.5	[illegible]	Top brk	
50 0 L			3.8	2838.9		

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
301+00						
71°		2842 67.	2,4	2840 3	Slope	
301+11°			7,7	35 0	℄ bot drain	
+18°			4,9	37 8	℄ Top brk	
+50°			5 11	37 56	℄	
15° R			6,2	36 5	Top brk	
22.5 R			8 4	34 3	bot drain	
26° R			8 3	34 4	" "	
32.5 R			6.0	36 7	Top brk	
50° R			5 9	36 8	flat	
72.5 R			6 3	36 4	"	
50° L			3 3	39 4	Slope	
73.5 L			2.3	40 4	"	
301+75°			5,8	36 9	℄	
18° R			6.5	36 2	Top brk	
30.3 R			8,9	33 8	Bot drain ∡ pt	
41° R			5 8	36 9	Top brk	
302+00			5,85	36 82	℄	
62.8 R			7,6	35 1	Top brk	
69.6 R			9,6	33 1	bot drain	
74.2 R			9,3	33 4	" "	
83.8 R			7 2	28 35 5	Top brk	

Profile Notes Red. Plotted Job No. 00744 Division No. F. B. 2258 Pg. 127

No. Date Date Survey of

No. Date Date Map No. Index Johnson Date

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STATION	B. S.	H. I.	F. S.	ELEV.		
302+00						
50° L		284267	5 3	2837 4	flat	
72° L			5,1	376.	"	
302+50			7 22	3[illegible]5	℄ 1X1	
50° R			7.4	[illegible] 3	flat	
76° R			7,6	[illegible]	"	
50° L			6,7	360	"	
72° L			5,2	375	"	
302+84°			7,7	350	℄ bot slope	
303+00			6 91	3[illegible]16	℄ 1X1	
17° R			7 9	34 8	bot brk	
50° R			8 8	33 9	flat	
72° R			8 6	3[illegible]	"	
50° L			5,1	3[illegible]6	slope	
74° L			3.9	[illegible]	"	
303+50 TP	236	2840,29	4 74	2837,93	℄ Top brk	
26° R			3,6	36 7	Top brk	
50° R			5,1	35 2	slope	
75° R			7,1	33 2	"	
50° L			1,1	39 2	flat	
72° L			+0.3	40 6	"	
304+00			2 39	2837 ~~28[illegible]~~ 90	℄	

F. B. 2258 Pg. 128 Job No. 207404 Division No. Notes Red. Plotted Profile
Survey of Barrel Springs Rd Date Date No.
Survey by R. Willey Notes Chkd. Checked X-Sec.
Indexed E. C. Johnson Date Date Date No.

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
304+00						
50° R		284029	4,3	2836.0	Top brk	
79° R			5,2	35,1	bot "	
50° L			1,5	38,8	flat	
72° L			0,9	39,4	"	
304+50			3.68	36,61	℄ 1x1	
50° R			4.0	36,3	Top brk	
80° R			5,5	34,8	flat	
50° L			2.5	37,8	"	
72° L			1,6	38,7	"	
305+00			5.33	34,96	℄ "	
50° R			5 8	34,5	"	
73° R			5.7	34,6	"	
20° L			4 8	35,5	bot brk	
50° L			3,5	36,8	slope	
72° L			2.3	38,0	"	
305+50			6.44	33,85	℄ 1x1	
50° R			7,3	33,0	flat	
70° R			6,9	33,4	"	
50° L			4 9	35,4	slope	
75° L			3,7	36,8	"	
306+00			7 67	2832,62	℄	

Profile Notes Red. Plotted Job No. Division No. F. B. 2258 Pg. 124

No. Date Date Survey of

No. Date Date Map No. Date

Notes Chkd. Checked Survey by

Johnson

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STATION	B. S.	H. I.	F. S.	ELEV.		
306+00						
50° R		284029	9.1	2831.2	flat	
75° R			9.4	30.9	"	
50° L			6.5	33.8	"	
72° L			5.4	34.9	slope	
306+50			9.22	31.07	℄ 1x1	
50° R			10.5	29.8	flat	
74° R			10.4	29.9	"	
50° L			7.3	33.0	slope	
79° L			5.8	34.5	"	
BM #14	684	35.70	11.43	2828.86	BM #14	
306+82.62			5.53	30.17	℄ BC 3/4" IP	
307+00			6.00	29.70	℄ 1x1	
50° R			8.0	27.7	bot brk	
75° R			7.6	28.1	slope	
50° L			3.5	32.2	"	
72° L			1.9	33.8	"	
307+50			7.34	28.36	℄ 1x1	
50° R			9.7	26.0	bot brk	
75° R			8.5	27.2	slope	
50° L			4.4	31.3	"	
75° L			3.1	2832.6	"	

F. B. 2258 Pg. 130 Job No. 007404 Division No. Notes Red. Plotted Profile
Survey of Barrel Springs Rd Date Date No.
Survey by R L Willey Notes RLW Notes Chkd. Checked X-Sec.
Indexed C. Johnson Date Date Date No.

76298 S & E #307—7-55

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Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.		
308+00		2835.70	8.27	2827.43	℄ 1x1	
50° R			10.6	25.1	bot brk	
72° R			11.1	24.6	flat	
50° L			5.6	30.1	slope	
72° L			4.6	31.1	"	
308+50			9.15	26.55	℄ 1x1	
50° R			10.9	24.8	flat	
72° R			11.6	24.1	"	
50° L			9.0	26.7	"	
76° L			9.1	26.6	"	
309+00			11.51	24.19	℄ 1x1	
50° R			11.3	24.4	slope	
70° R			10.4	25.3	"	
50° L			11.2	24.5	TOC slope	
72° L			11.1	24.6	" "	
309+26°			12.7	23.0	℄ bot brk	
309+50			12.03	23.67	℄ 1x1	
50° R			13.8	21.9	bot brk	
76° R			13.6	22.1	flat	
50° L			10.2	25.5	slope	
79° L			10.6	28251	"	

Profile Notes Red. Plotted Job No. 2074 Division No. F. B. 2258 Pg. 131

No. Date Date Survey of

No. Date Date Map No. Index Johnson Date

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
310+00		2835.70	9.54	2826.16	℄	
50° R			12.3	23.4	Slope	
73° R			14.0	21.7	"	
50° L			7.4	28.3	Top brk	
79° L			7.1	28.6	Slope	
310+50			6.34	29.36	℄ Top brk	
50° R			10.4	25.3	Slope	
70° R			13.0	22.7	"	
50° L			5.1	30.6	flat	
76° L			5.3	30.4	"	
311+00 T.P.	133	2830.34	6.69	27.01	℄	
43° R			3.1	27.2	Top brk	
50° R			3.5	26.8	Slope	
84° R			6.4	23.9	"	
50° L			1.0	29.3	flat	
73° L			1.7	28.6	Slope	
311+37°			2.5	27.8	℄ Top brk	
+50°			3.80	26.54	℄ (x)	
36° R			3.5	26.8	Top brk	
50° R			3.6	26.7	flat	
77° R			3.9	2826.4	"	

F. B. 2258 Pg. 132 Job No. 007404 Division No. Notes Red. Plotted Profile
Survey of Barrel Springs Rd Date Date No.
Survey by R.L. Willey Notes R.L.W. Notes Chkd. Checked X-Sec.
Indexed C. Johnson Date Date Date No.

76298 S & E #307—7-55

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700 LOS ANGELES COUNTY ENGINEERING BLDG.

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

Do not extend notes this side of this line.

STATION	B. S.	H. I.	F. S.	ELEV.	
311+50					
50° L		2830.34	5.5	2824.8	Slope
71° L			6.7	23.6	"
311+88°			10.3	20.0	℄ bot brk
312+00			11.03	19.31	℄
26° R			11.0	19.3	bot brk
50° R			9.6	20.7	Slope
71° R			7.3	23.0	"
50° L			10.7	19.6	flat
73° L			10.0	20.3	"
312+50 T.P.	4.23	2822.85	11.72	2818.[illegible]	℄ flat.
50° R			5.4	17.4	flat
75° R			5.9	16.9	"
50° L			3.4	19.4	"
75° L			4.0	18.8	"
313+00			4.57	18.28	℄ "
50° R			5.2	17.6	"
75° R			5.7	17.1	"
50° L			4.1	18.7	"
75° L			3.8	19.0	"
313+50			4.85	18.00	℄
R			5.5	2817.3	flat

Profile Notes Red. Plotted Job No. Division No.
No. Date Date Survey of
No. Date Date Map No. Indexed Johnson Date

F. B. 2258 PG. 137

76298 S & E #307—7-55

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STATION	S. S.	H. I.	F. S.	ELEV.		
314+00						
65° R		2822.85	5.9	2816.9		float
50° L			4.7	18.1		"
75° L			4.2	18.6		"
314+00			5.19	17.66	℄	"
50° R			6.3	16.5		"
75° R			6.7	16.1		"
50° L			4.6	18.2		"
75° L			3.9	18.9		"
314+50			5.75	17.10	℄	"
50° R			6.6	16.2		"
75° R			6.8	16.0		"
50° L			5.0	17.8		"
75° L			4.5	18.3		"
315+00			5.73	17.12	℄	"
50° R			6.4	16.4		"
75° R			6.7	16.1		"
50° L			4.8	18.0		"
75° L			4.4	18.4		"
315+50			5.23	17.62	℄	"
50° R			5.9	16.9		"
75° R			6.2	2816.6		"

F. B. 2258 PG. 134 Job No. 007404 Division No. Notes Red. Plotted Profile
Survey of Parrel Springs Rd Date Date No.
Survey by R. L. Willey Notes R.L.W. Notes Chkd. Checked X-Sec.
Indexed C. Johnson Date Date Date No.

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
315+50						
50° L		2822,85	4,6	2818 2	flat	
75° L			4,4	184	"	
316+00 T.P.	597	2824,11	471	2818,14	℄ "	
50° R			6,8	17.3	"	
75° R			7,1	17,0	"	
50° L			5,8	18,3	"	
75° L			5,5	18,6	"	
316+50			6,03	18,08	℄ "	
50° R			6,7	174	"	
75° R			6,9	17,2	"	
50° L			5,4	18,7	"	
75° L			5,0	19,1	"	
317+00			5,72	18,39	℄ "	
50° R			6,3	17,8	"	
75° R			6,6	17,5	"	
50° R			5,3	188	"	
75° L			4,9	192	"	
317+50			5,38	18,73	℄ "	
R			59	18,2	"	
R			6,1	18,0	"	
L			4,9	2819,2	"	

Profile Notes Red. Plotted Job No. 007114 Division No.
No. Date Date Survey of
No. Date Date Map No. Index Robinson Date
F. B. 2258 Pg. 135

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
317+50						
75° L		2824 11	4 6	2819.5		float
318+00			5 16	18.95	℄	"
50° R			5.7	18.4		"
75° R			6,0	18.1		"
50° L			4,7	19.4		"
75° R			4.5	19.6		"
318+50			4.82	19.29	℄	"
50° R			5,3	18.8		"
75° R			5,6	18.5		"
50° L			4,3	19.5		"
75° L			4,3	19.8		"
319+00			4 58	19.53	℄	"
50° R			5 0	19.1		"
75° R			5.4	18.7		"
50° L			3 6	20.5		"
75° L			3.6	20.5		"
319+50			4 54	19.57	℄	"
50° R			4 8	19.3		"
75° R			4,6	19.5		"
50° L			3,6	20.5		"
75° L			3,0	2821.1		"

F. B. 2258 PG. 136 Job No. 007404 Division No. Notes Red. Plotted Profile
Survey of Barrel Springs Rd Date Date No.
Survey by R.L. Willey Notes R.L.W. Notes Chkd. Checked X-Sec.
Indexed A. C. Johnson Date Date Date No.

76298 S & E #307—7-55

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STATION	B. S.	H. I.	F. S.	ELEV.		
EC 319+71.59		2824.11	4.58	2819.53	℄ EC 1X2	
320+00			4.0	20.1		
50° R			3.6	20.5		
75° R			4.2	19.9		
50° L			2.9	21.2		
75° L			2.6	21.5		
T.P.	10.84	31.76	3.19	2820.92		
320+42°			10.5	21.3	℄ Top brk	
320+44.3			10.8	21.0	℄ & E Gutter Sierra	Hwy
100° R			11.4	20.4	" " "	"
200° R			11.8	20.0	" " "	"
100° L			10.1	21.7	" " "	"
200° L			8.6	23.2		
320+61.7			9.65	22.11	℄ & E edge "	" "
+78.7			9.02	22.74	℄ Tr. print Sierra	Hwy
100° R			9.43	22.33	" " "	"
200° R			9.66	22.10	" " "	"
100 L			8.54	23.22	" " "	"
200 L			7.47	24.29	" " "	"
US BM M 429			0.30	2831.46	USBM M. 429 - FB 222 - 215	

Profile Notes Red. ____ Plotted ____ Job No. 2[illegible] Division No. ____ F. B. 2258 Pg. 137

No. ____ Date ____ Date ____ Survey of [illegible]

No. ____ Date ____ Date ____ Map No. ____ Index Johnson Date ____

F. B. 2258 Pg. 138 Job No. Division No. Notes Red. Plotted Profile

Survey of Date Date No.

Survey by Notes Notes Chkd. Checked X-Sec.

Indexed Date Date Date No.

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

76298 G & E #307—7-55

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