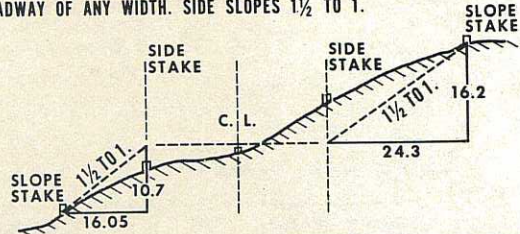


CR 301 PROFILE

THE
FREDERICK POST



DISTANCES FROM SIDE STAKES FOR CROSS-SECTIONING
ROADWAY OF ANY WIDTH. SIDE SLOPES 1/2 TO 1.



Cut or Fill	Distance out from Side or Shoulder Stake.										Cut or Fill
	0	.1	.2	.3	.4	.5	.6	.7	.8	.9	
0	0 00	0 15	0 30	0 45	0 60	0 75	0 90	1 05	1 20	1 35	0
1	1 50	1 65	1 80	1 95	2 10	2 25	2 40	2 55	2 70	2 85	1
2	3 00	3 15	3 30	3 45	3 60	3 75	3 90	4 05	4 20	4 35	2
3	4 50	4 65	4 80	4 95	5 10	5 25	5 40	5 55	5 70	5 85	3
4	6 00	6 15	6 30	6 45	6 60	6 75	6 90	7 05	7 20	7 35	4
5	7 50	7 65	7 80	7 95	8 10	8 25	8 40	8 55	8 70	8 85	5
6	9 00	9 15	9 30	9 45	9 60	9 75	9 90	10 05	10 20	10 35	6
7	10 50	10 65	10 80	10 95	11 10	11 25	11 40	11 55	11 70	11 85	7
8	12 00	12 15	12 30	12 45	12 60	12 75	12 90	13 05	13 20	13 35	8
9	13 50	13 65	13 80	13 95	14 10	14 25	14 40	14 55	14 70	14 85	9
10	15 00	15 15	15 30	15 45	15 60	15 75	15 90	16 05	16 20	16 35	10
11	16 50	16 65	16 80	16 95	17 10	17 25	17 40	17 55	17 70	17 85	11
12	18 00	18 15	18 30	18 45	18 60	18 75	18 90	19 05	19 20	19 35	12
13	19 50	19 65	19 80	19 95	20 10	20 25	20 40	20 55	20 70	20 85	13
14	21 00	21 15	21 30	21 45	21 60	21 75	21 90	22 05	22 20	22 35	14
15	22 50	22 65	22 80	22 95	23 10	23 25	23 40	23 55	23 70	23 85	15
16	24 00	24 15	24 30	24 45	24 60	24 75	24 90	25 05	25 20	25 35	16
17	25 50	25 65	25 80	25 95	26 10	26 25	26 40	26 55	26 70	26 85	17
18	27 00	27 15	27 30	27 45	27 60	27 75	27 90	28 05	28 20	28 35	18
19	28 50	28 65	28 80	28 95	29 10	29 25	29 40	29 55	29 70	29 85	19
20	30 00	30 15	30 30	30 45	30 60	30 75	30 90	31 05	31 20	31 35	20
21	31 50	31 65	31 80	31 95	32 10	32 25	32 40	32 55	32 70	32 85	21
22	33 00	33 15	33 30	33 45	33 60	33 75	33 90	34 05	34 20	34 35	22
23	34 50	34 65	34 80	34 95	35 10	35 25	35 40	35 55	35 70	35 85	23
24	36 00	36 15	36 30	36 45	36 60	36 75	36 90	37 05	37 20	37 35	24
25	37 50	37 65	37 80	37 95	38 10	38 25	38 40	38 55	38 70	38 85	25
26	39 00	39 15	39 30	39 45	39 60	39 75	39 90	40 05	40 20	40 35	26
27	40 50	40 65	40 80	40 95	41 10	41 25	41 40	41 55	41 70	41 85	27
28	42 00	42 15	42 30	42 45	42 60	42 75	42 90	43 05	43 20	43 35	28
29	43 50	43 65	43 80	43 95	44 10	44 25	44 40	44 55	44 70	44 85	29
30	45 00	45 15	45 30	45 45	45 60	45 75	45 90	46 05	46 20	46 35	30
31	46 50	46 65	46 80	46 95	47 10	47 25	47 40	47 55	47 70	47 85	31
32	48 00	48 15	48 30	48 45	48 60	48 75	48 90	49 05	49 20	49 35	32
33	49 50	49 65	49 80	49 95	50 10	50 25	50 40	50 55	50 70	50 85	33
34	51 00	51 15	51 30	51 45	51 60	51 75	51 90	52 05	52 20	52 35	34
35	52 50	52 65	52 80	52 95	53 10	53 25	53 40	53 55	53 70	53 85	35
36	54 00	54 15	54 30	54 45	54 60	54 75	54 90	55 05	55 20	55 35	36
37	55 50	55 65	55 80	55 95	56 10	56 25	56 40	56 55	56 70	56 85	37
38	57 00	57 15	57 30	57 45	57 60	57 75	57 90	58 05	58 20	58 35	38
39	58 50	58 65	58 80	58 95	59 10	59 25	59 40	59 55	59 70	59 85	39
40	60 00	60 15	60 30	60 45	60 60	60 75	60 90	61 05	61 20	61 35	40

Property of Cache County
Engineer
Address 179 North Main
Logan, Utah
Telephone 752-8327

This Book is manufactured of a High Grade 50% Rag Paper having a Water Resisting Surface, and is sewed with Nylon Water-proof Thread.

INDEX

CR 301
South Canyon

4

+

M.I.

-

183

7.9'

+50

7.2'

184

6.9'

+50

6.5'

185

5.6'

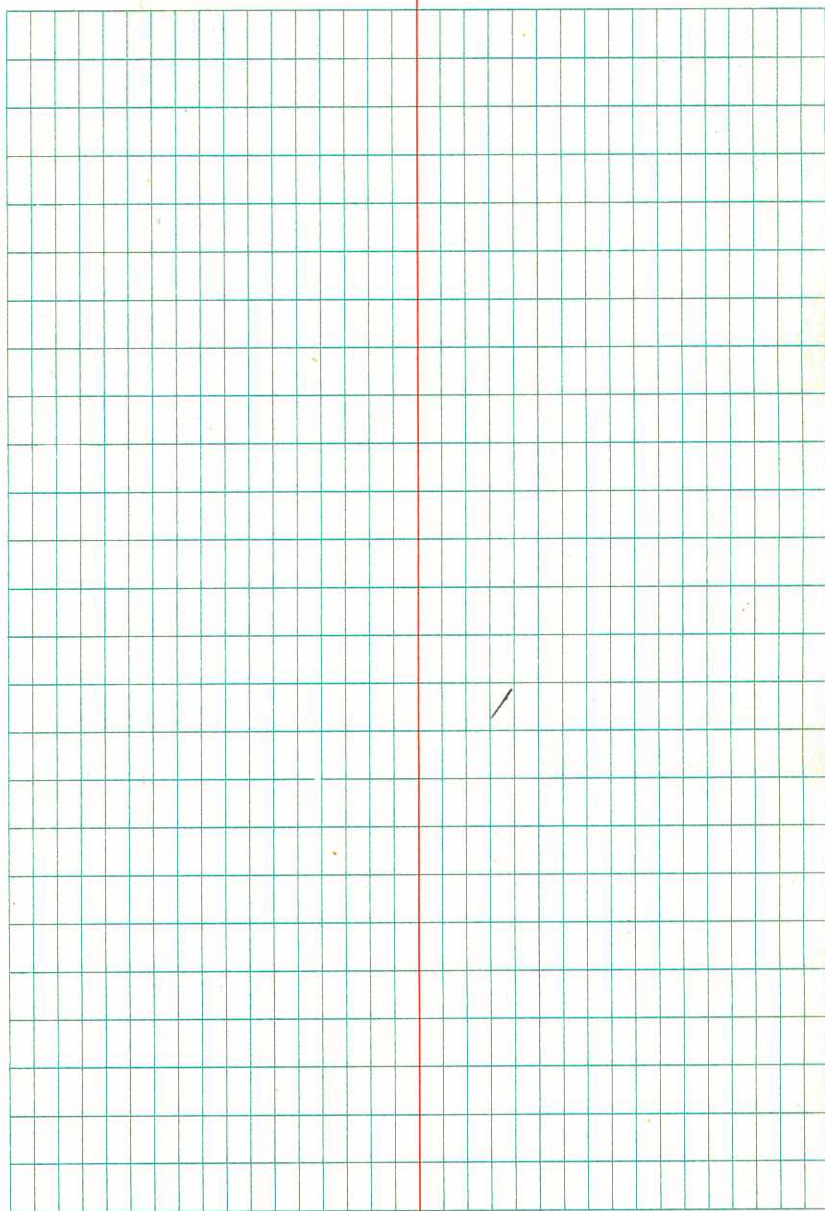
+50

4.6'

186

4.2'

5

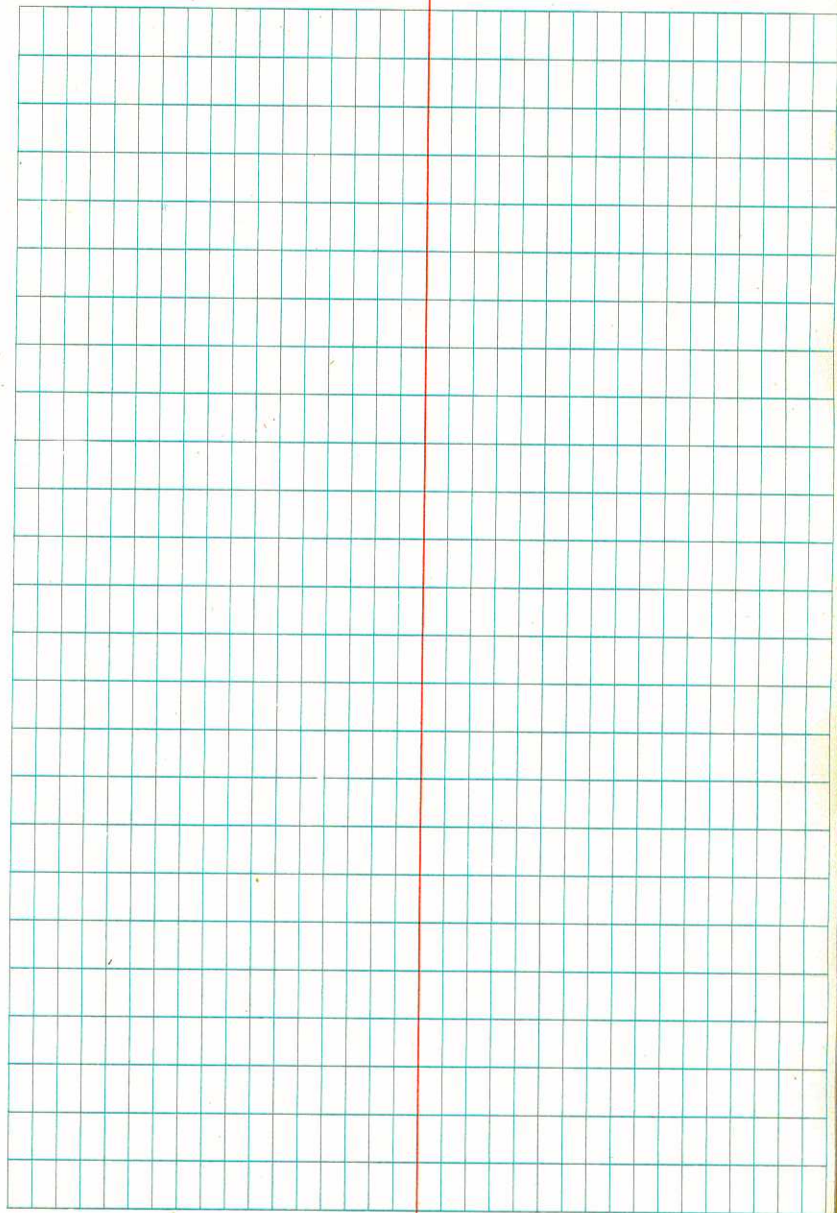


6

Sta	+	HI	-
+50			1.7
180	3.2		[0.8 Road]
+50	+ 3.3		[- 1.0 (Road)]
181	+1.8		[1.8 (Road)]
T.P.	2.83'		2.83' 5267.48'
+50			3.6'
182			5.8'
+50			7.3'

9340-100

7



8

Sta

+

HI

-

176

5.6'

+50

3.5'

T.P.

0.66

12.51' 5267.48

177

12.3'

+50

8.7'

178

5.7 (4.0.5')

+50

4.1'

179

2.6'

9

9240-100

10

St

+

HI

-

+50

6.3

173

5.2'

+50

3.5'

174

2.2'

T.P.

1.55'

9.25'

5255.63

+50

9.5'

175

8.5'

+50

7.0'

21

Sta

+

HI

-

162

3.5

T.P.

2.72

11.26

5235.81

166

+50

11.5

163

10.2

161

+50

10.4

(8.0 Road)

164 -

10.6

(6.6 Road)

16

+50

12.5'

[5.6 (Road)]

165

7.2

(4.2 Road)

20

Sta

+

HI

-

155

12.4

+50

11.8

156

11.0

+50

9.8

157

8.0

+50

7.1

158

5.7

21

22

Sta

+

HI

-

+50

6.6'

152

2.6'

T.P.

0.14'

13.02 5215.86'

+50

11.2

153

8.1

+50

6.5

154

4.3

+50

1.9

TP

1.32

12.73 5227.27

23

26

Sta

+

HI

-

+50

10.5

145

8.5

+50

7.1

146

5.8'

+50

5.2'

147

4.1

+50

2.0'

27

9340-100

28th Sta

+

HI

-

141

6.7

(2.7 Road)

+50

9.5

(3.5 Road)

142

11.4

(4.9 Road)

+50

6.6

(5.3 Road)

143

4.0

+50

2.4

144

2.0

T.P.

1.81

11.46'

5192.16'

29

9340-100

30

32

Sta

+

HI

-

33

134

5.3

7

138

+50

3.9

135

2.8

139

+50

3.2'

24" CMP

W. End

4.95

East End

1.98

136

2.6

140

+50

1.8

137

0.4

30

34 St

+

HI

-

35

+50

6.9

Up 10'

(Up 8')

131

9.2

138

12' CAMP

West End

14.9

East End

12.2

+50

8.5

Up 4' on bank

T.P.

1.82'

7.40

5175.50

13

132

11.2

Up 3' on bank

+50

8.8

Up 2' on bank

133

14

7.0

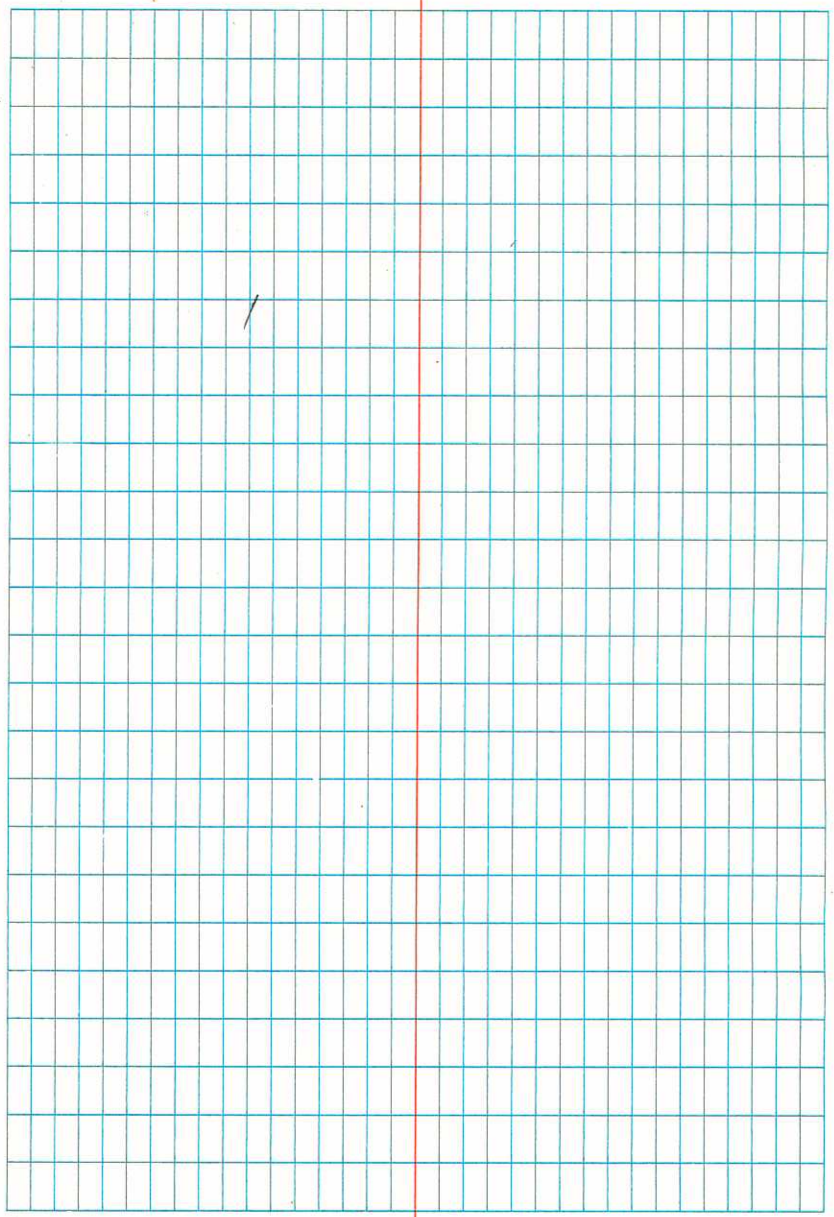
(Up 1.0' on bank)

+50

6.4

(down 0.4 in ditch)

36 Sta	+	HI	-
127			5.5'
T.P.	3.12	5169.92	12.35' 5169.92
+50			14.9 (On Road)
128			8.9 (Up 10' on bank)
+50			5.5'
129			4.3 (up 10' on bank)
+50			4.2' (up 12')
130			5.4



40 Sta

+

HI

-

41

BM			12.19'	5114.08
		5126.27		5126.27
TP	0.80'		12.51	5137.98
		5137.98		
T.P.	1.37'		11.97	5148.58
		5148.58		
T.P.	0.60'		12.71'	5160.69
		5160.69		
123			11.1'	