PROJ. REFERENCE NO.	SHEET NO.
I-5501	X-1A

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

NOTE: EMBANKMENT COLUMN DOES NOT INCLUDE BACKFILL FOR UNDERCUT

CROSS-SECTION SUMMARY

Station L	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
13+50.0000	0	0
14+00.0000	22	8
14+50.0000	109	13
15+00.0000	155	33
15+50.0000	97	47
16+00.0000	92	61
16+50.0000	86	79
17+00.0000	60	87
17+25.5800	20	42
17+50.0000	12	37
18+00.0000	13	71
18+50.0000	15	82
19+00.0000	19	141
19+50.0000	27	201
20+00.0000	36	160
20+50.0000	39	95
21+00.0000	43	70
21+50.0000	25	62
22+00.0000	20	191
22+50.0000	33	241
23+00.0000	25	140
23+50.0000	16	117
24+00.0000	6	143
24+50.0000	2	185
25+00.0000	15	122
25+50.0000	65	14
26+00.0000	59	0

Station Y1	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
10+66.9200	0	0
10+85.0000	21	0

Station Y1A	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
12+00.0000	0	0
12+13.0092	4	0
12+50.0000	41	2
13+00.0000	79	4
13+50.0000	63	65
14+00.0000	29	388
14+39.9129	3	370
14+50.0000	0	44
15+00.0000	0	121

Station Y1B	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
10+34.0097	0	0
10+84.0000	32	113
11+32.0000	42	111

Station Y1B	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
11+78.0000	29	55
12+26.0000	41	8
12+74.0000	48	4
12+84.3034	5	0

Station Y1C	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
11+67.7188	0	0
11+80.2075	0	113
12+25.0000	0	247
12+49.8700	7	33
12+94.6700	25	18
13+50.0000	16	9

Station Y3	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
10+15.0000	0	0
10+50.0000	20	2
11+00.0000	19	31
11+50.0000	8	87

Station Rpa	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
15+00.0000	0	0
15+50.0000	13	14
16+00.0000	11	39
16+50.0000	21	68
17+00.0000	25	100
17+50.0000	9	153

Station Rpa_Spur_Lt	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
10+51.0241	0	0
11+20.2469	0	1166
11+58.1651	0	499

Station Rpa_Spur_Rt	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
10+00.0000	0	0
10+42.3400	0	288
11+08.5600	1	250
11+56.0900	1	84

Station Rpc	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
18+00.0000	0	0
18+50.0000	34	0
19+00.0000	26	0
19+50.0000	24	0
20+00.0000	26	0
20+50.0000	23	1
21+00.0000	23	7
21+50.0000	21	17
22+00.0000	20	20
22+50.0000	24	27
23+00.0000	56	58
23+50.0000	50	144
24+00.0000	6	317
24+50.0000	0	590
24+78.4900	0	460

Station Rpc_Spur_Rt	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
10+07.3600	0	0
10+59.9900	0	660
11+11.0600	6	437

Station Rpc_Spur_Lt	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
10+21.9835	0	0
10+65.1446	2	9
11+04.9964	0	54
11+57.4049	0	131

Station L	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
29+00.0000	0	0
29+50.0000	25	1
30+00.0000	38	51
30+50.0000	29	89
31+00.0000	18	132
31+50.0000	9	109
32+00.0000	9	35
32+50.0000	64	28
33+00.0000	218	9
33+50.0000	242	0
34+00.0000	127	0
34+50.0000	69	4
35+00.0000	30	4
35+50.0000	21	8
36+00.0000	36	17
36+50.0000	56	14
37+00.0000	76	7
37+50.0000	75	8
38+00.0000	81	116
38+50.0000	75	331
39+00.0000	52	491
39+50.0000	22	271

Station Rpb	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
14+50.0000	0	0
15+00.0000	31	19
15+50.0000	15	28
16+00.0000	11	15
16+50.0000	43	14
17+00.0000	107	17
17+50.0000	185	17
18+00.0000	239	19
18+50.0000	256	28
19+00.0000	242	39
19+50.0000	186	52
20+00.0000	110	76
20+50.0000	43	120
21+00.0000	9	132
21+50.0000	4	112
22+00.0000	11	125

Station Rpb_Spur_Lt	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
10+02.6000	0	0
10+51.2700	0	175
10+93.8100	0	307
11+20.0000	0	336
11+57.9500	0	508

Station Rpb_Spur_Rt	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
10+02.8800	0	0
10+55.0000	24	161
11+05.0000	65	66

Station Rpd	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
12+60.0000	0	0
13+10.0000	52	3
13+65.0000	121	4
14+00.0000	77	1
14+50.0000	74	16
15+00.0000	42	28
15+50.0000	52	26
16+00.0000	73	27
16+50.0000	91	37
17+00.0000	99	73
17+50.0000	113	98
18+00.0000	162	64
18+50.0000	265	34
19+00.0000	197	53

Station Rpd_Spur_Rt	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
10+27.4800	0	0
10+75.5800	25	14
11+19.0000	5	33

Station Rpd_Spur_Lt	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
10+56.3600	0	0
10+95.0000	106	16
11+28.0000	213	15

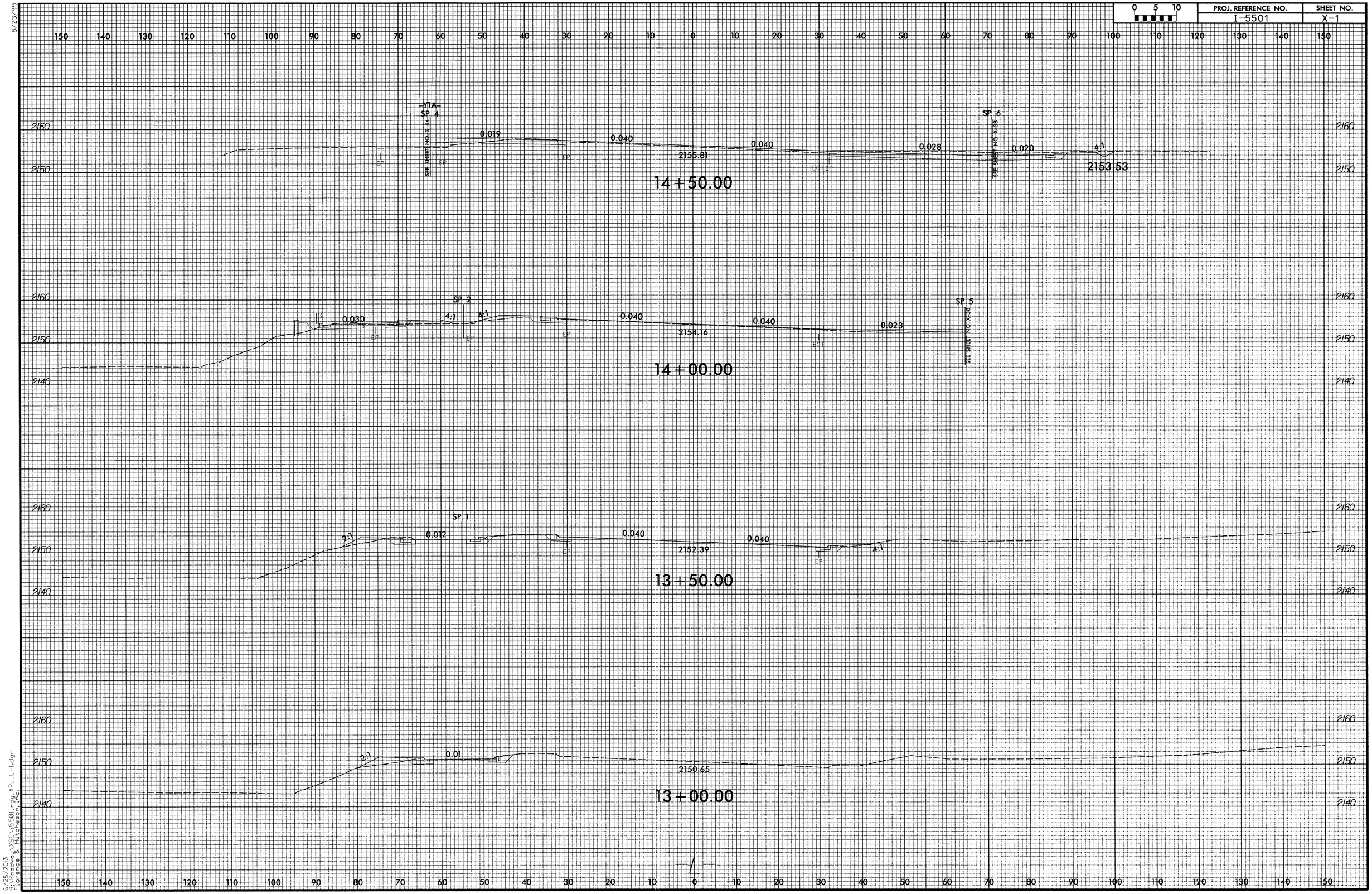
Station Y4	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
10+70.0000	0	0
11+00.0000	12	4
11+25.0000	7	9

Station Y1D	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
10+66.0100	0	0
11+15.0000	63	8
11+39.7992	32	9
11+50.0000	12	4
11+75.0000	26	11
12+00.0000	31	12
12+25.0000	46	6

Station Y1E	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
10+11.6175	0	0
10+50.0000	29	9
11+00.0000	47	23
11+50.0000	55	13
12+00.0000	78	4
12+25.9850	42	1
12+50.0000	24	0

Approximate quantities only. Unclassified excavation, borrow excavation, shoulder borrow, fine grading, clearing and grubbing, breaking of existing pavement and removal of existing pavement will be paid for at the lump sum price for "Grading".

PROJ. REFERENCE NO.	SHEET NO.
I-5501	X-1



8/23/99

6/25/2013
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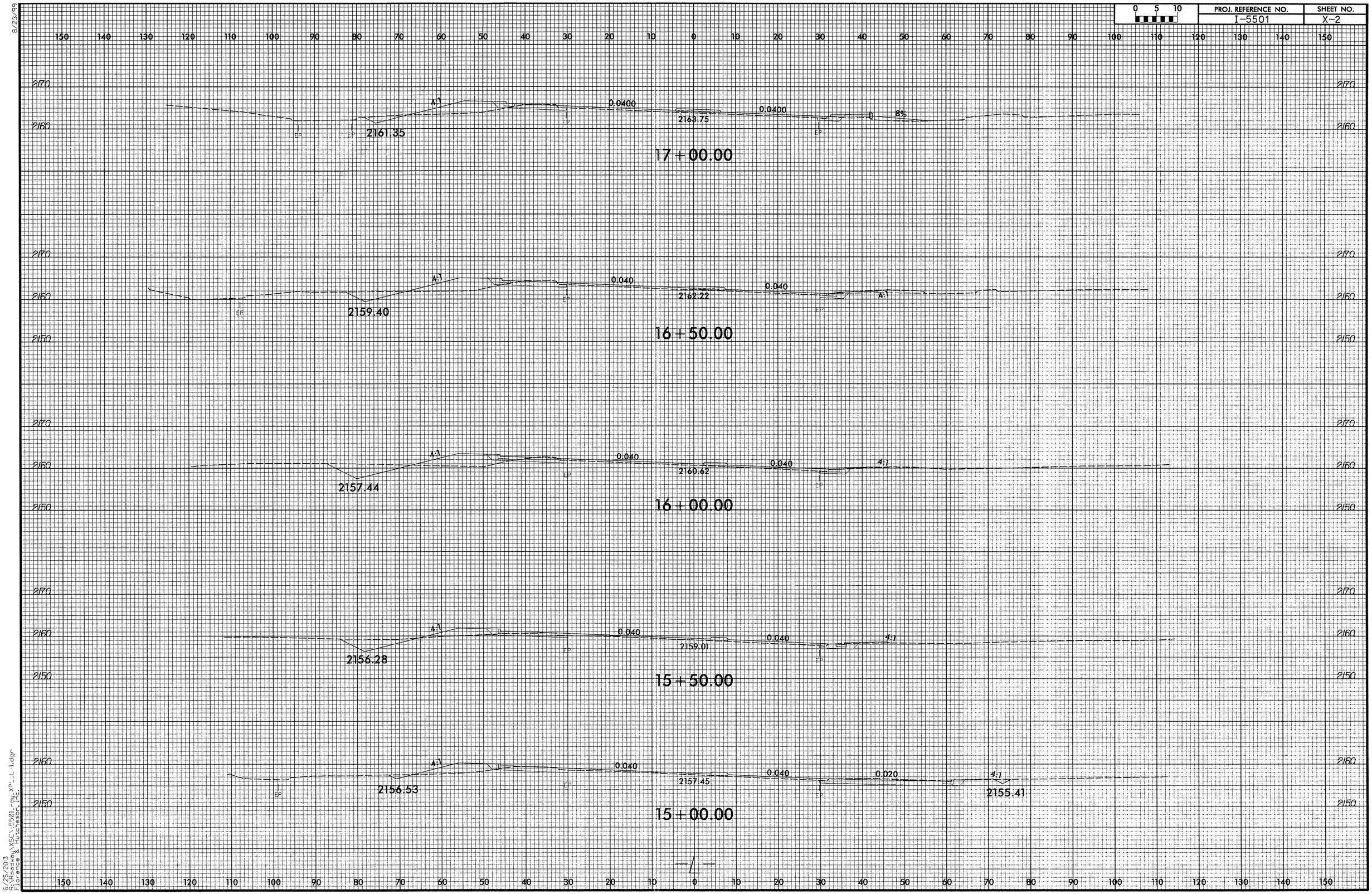
Florence & Hutcheson, Inc.

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5501	X-2



6/25/2003
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Florence & Hutcheson, Inc.

9/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5501	X-3

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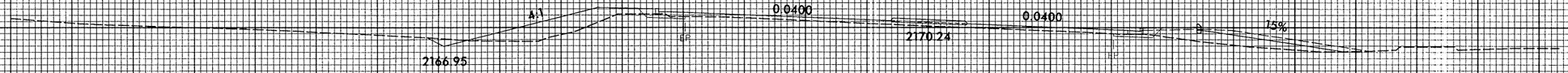
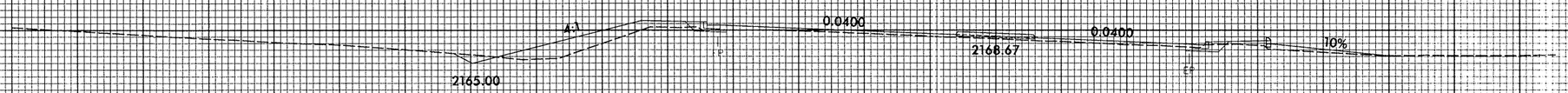
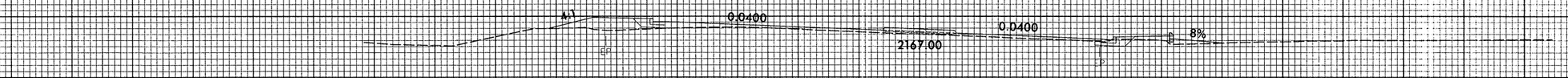
2180
2170
2160



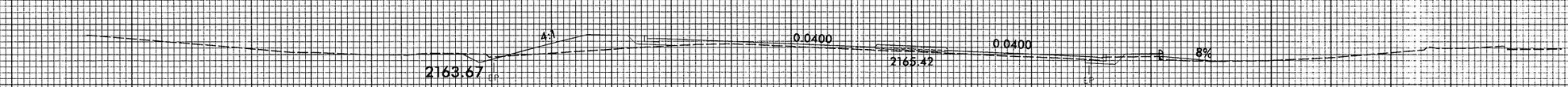
19+00.00



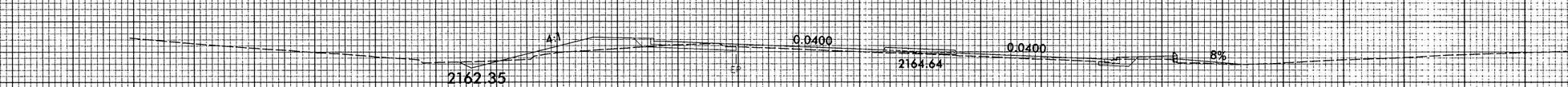
18+50.00



18+00.00



17+50.00



17+25.58

6/25/2003
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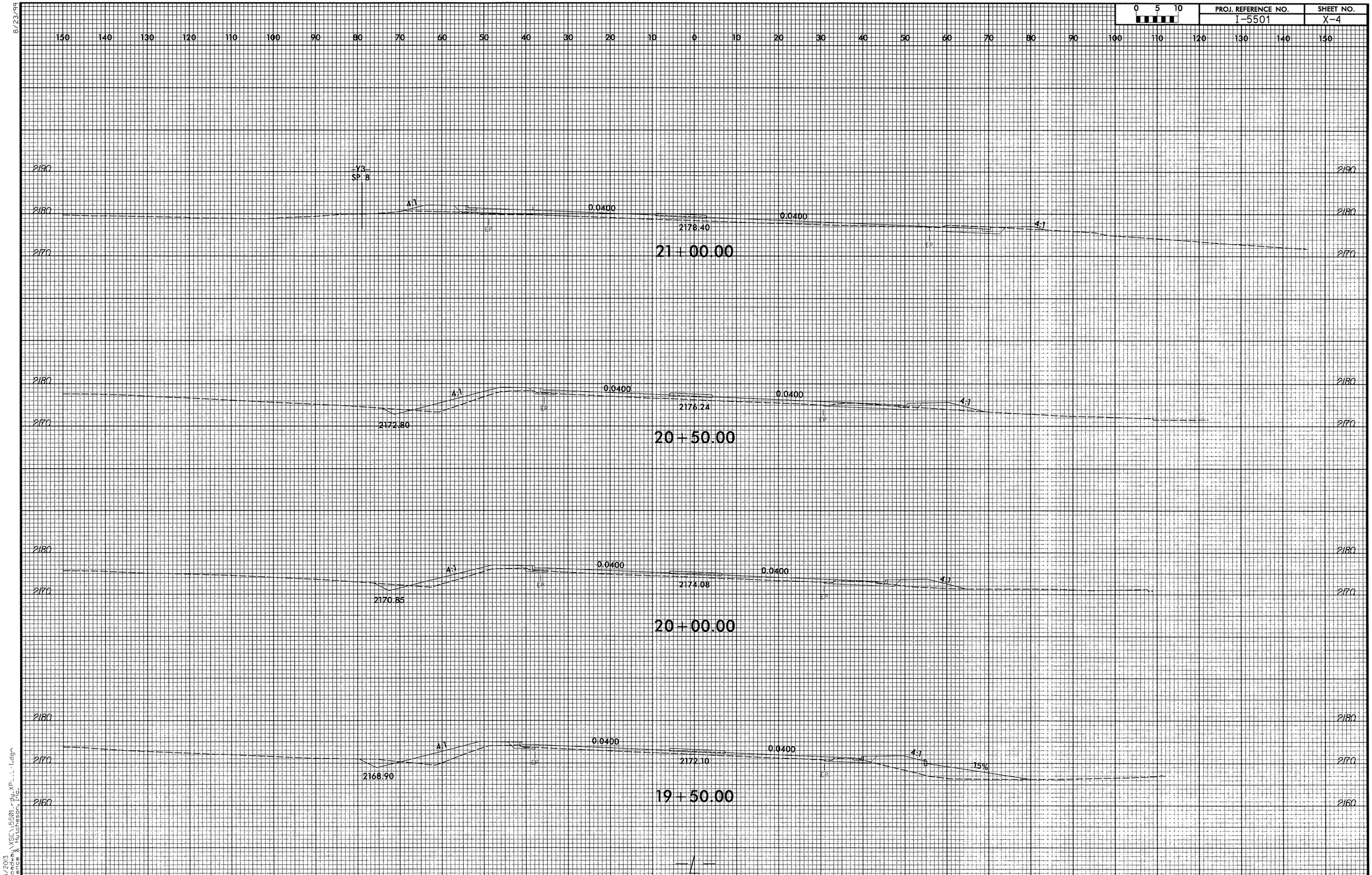
Florence & Hutcheson, Inc.



0 5 10
PROJ. REFERENCE NO.
I-5501
SHEET NO.
X-4
8/23/99
Y3
SP 8
4:1
0.0400
2178.40
21+00.00
2172.80
2176.24
20+50.00
2170.85
2174.08
20+00.00
2168.90
2172.10
15%
19+50.00
2190
2180
2170
2160
6/25/2013
R:\Roadway\XSC\I5501_rdy.XPL_I-1.dgn
Florence & Hutcheson, Inc.

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5501	X-5

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

2190
2180
2170

RPC SPUR RT
SP 14

SEE SHEET NO. X-31

0.0200

2187.64

RPA SPUR LT
SP 11

SEE SHEET NO. X-15

23+00.00

RPA SPUR LT
SP 10

SEE SHEET NO. X-5

4:1

0.0200

2185.44

0.0200

22+50.00

4:1

0.0218

2183.22

0.0218

4:1

22+00.00

RPA SPUR LT
SP 9

SEE SHEET NO. X-10

0.0104

0.0400

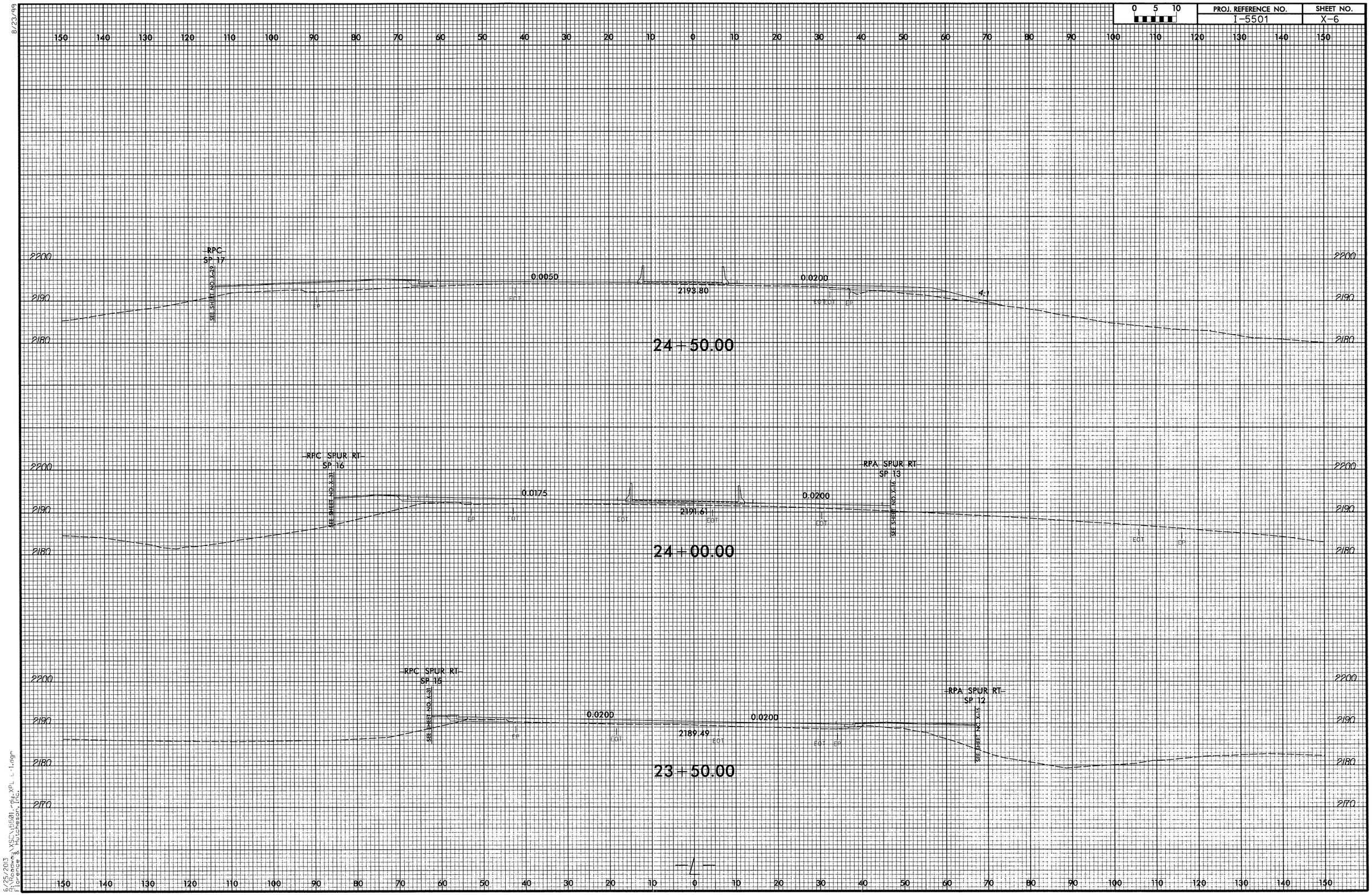
2180.64

0.0400

4:1

21+50.00

6/25/2013
R:\Roadway\XSC\I5501_rdy_XPL_1_1.dgn
Florence & Hutcheson, Inc.



0 5 10
PROJ. REFERENCE NO.
I-5501
SHEET NO.
X-6
8/23/99
RPC
SP 17
SEE SHEET NO. X-29
0.0050
2193.80
0.0200
4:1
24+50.00
RPC SPUR RT
SP 16
SEE SHEET NO. X-31
0.0175
2191.61
0.0200
RPA SPUR RT
SP 13
SEE SHEET NO. X-16
24+00.00
RPC SPUR RT
SP 15
SEE SHEET NO. X-31
0.0200
2189.49
0.0200
RPA SPUR RT
SP 12
SEE SHEET NO. X-16
23+50.00
2200
2190
2180
2170
150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150
6/25/2013
R:\Roadway\XSC\I5501_rdy_XPL_L-1.dgn
Florence & Hutcheson, Inc.

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5501	X-7

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

2210
2200
2190
2180
2170

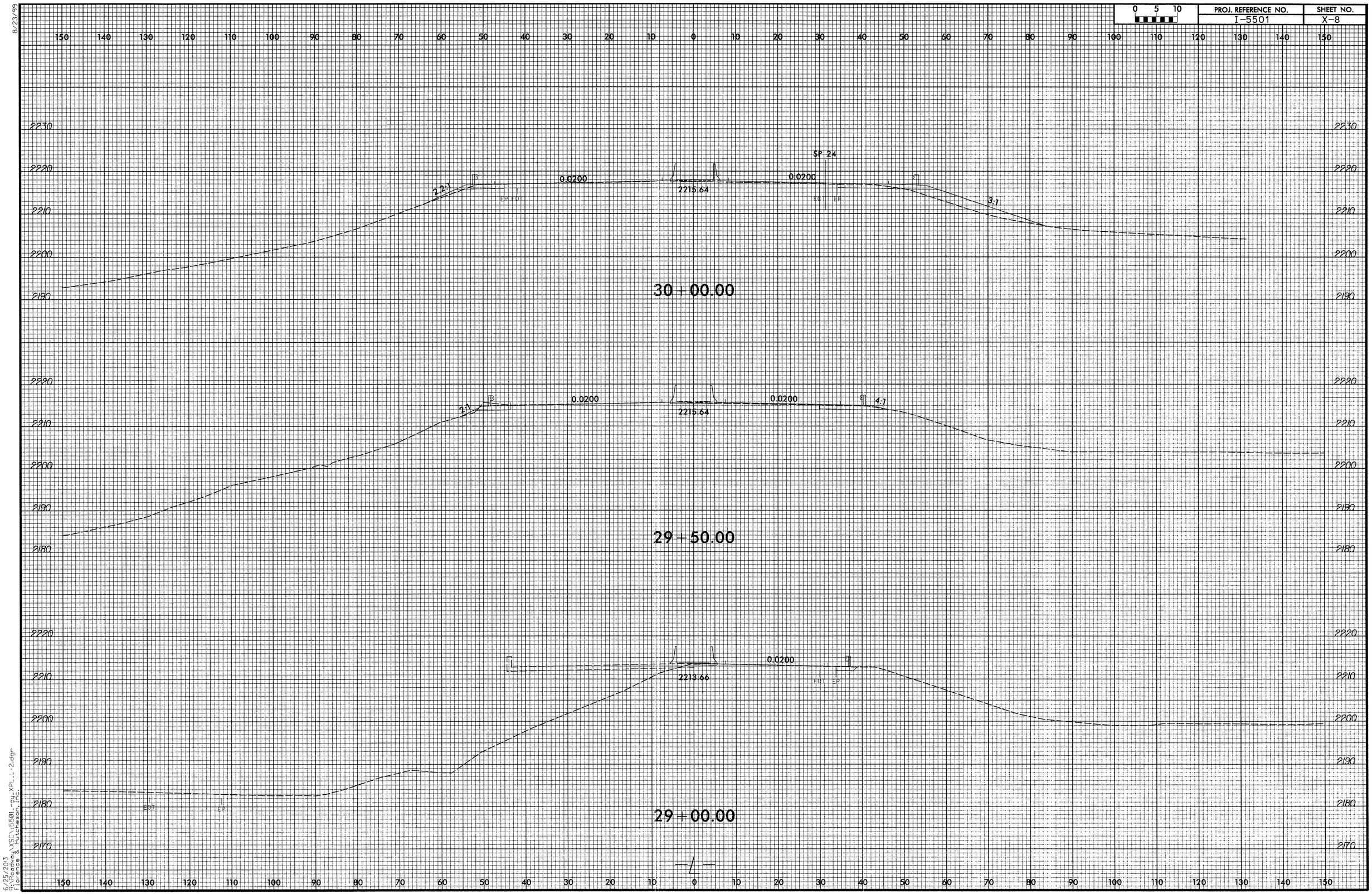
0.0200
4:1
EP EOT
2200.49
26+00.00
EP
EOT
EOT EP

RPC SPUR LT-
SP 18
SEE SHEET NO. X-30
0.0075
0.0200
2196.13
4:1
EOT EP
EP EOT
EOT EP
25+00.00

6/25/2013
R:\Roadway\XSC\5501-rdy.xpl 1.dgn
Florence & Hutcheson, Inc.

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5501	X-8



6/25/2013
G:\Roadway\XSC\5501-PH_XPLT-2.dgn
Florence & Hutcheson, Inc.

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5501	X-9

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

2240 2230 2220 2210 2200 2190

-RPD SPUR RT-
-RPD SPUR LT-
SP 30

SEE SHEET NO. X-37
SEE SHEET NO. X-36

0.0200 0.0200

2224.00

EOT EP EOT

RPB SPUR RT
SP 28

SEE SHEET NO. X-27

32+00.00

-RPD SPUR RT-
SP 29

SEE SHEET NO. X-37

0.0200 0.0200

2222.51

EOT

-RPB SPUR RT-
SP 27

SEE SHEET NO. X-26

31+50.00

-RPB SPUR LT-
-RPB SPUR RT-
SP 26

SEE SHEET NO. X-27
SEE SHEET NO. X-27

4:1

0.0200 0.0200

2221.05

EP EOT EOT

31+00.00

-RPB SPUR LT-
SP 25

SEE SHEET NO. X-26

3.2:1

0.0200 0.0200

2219.22

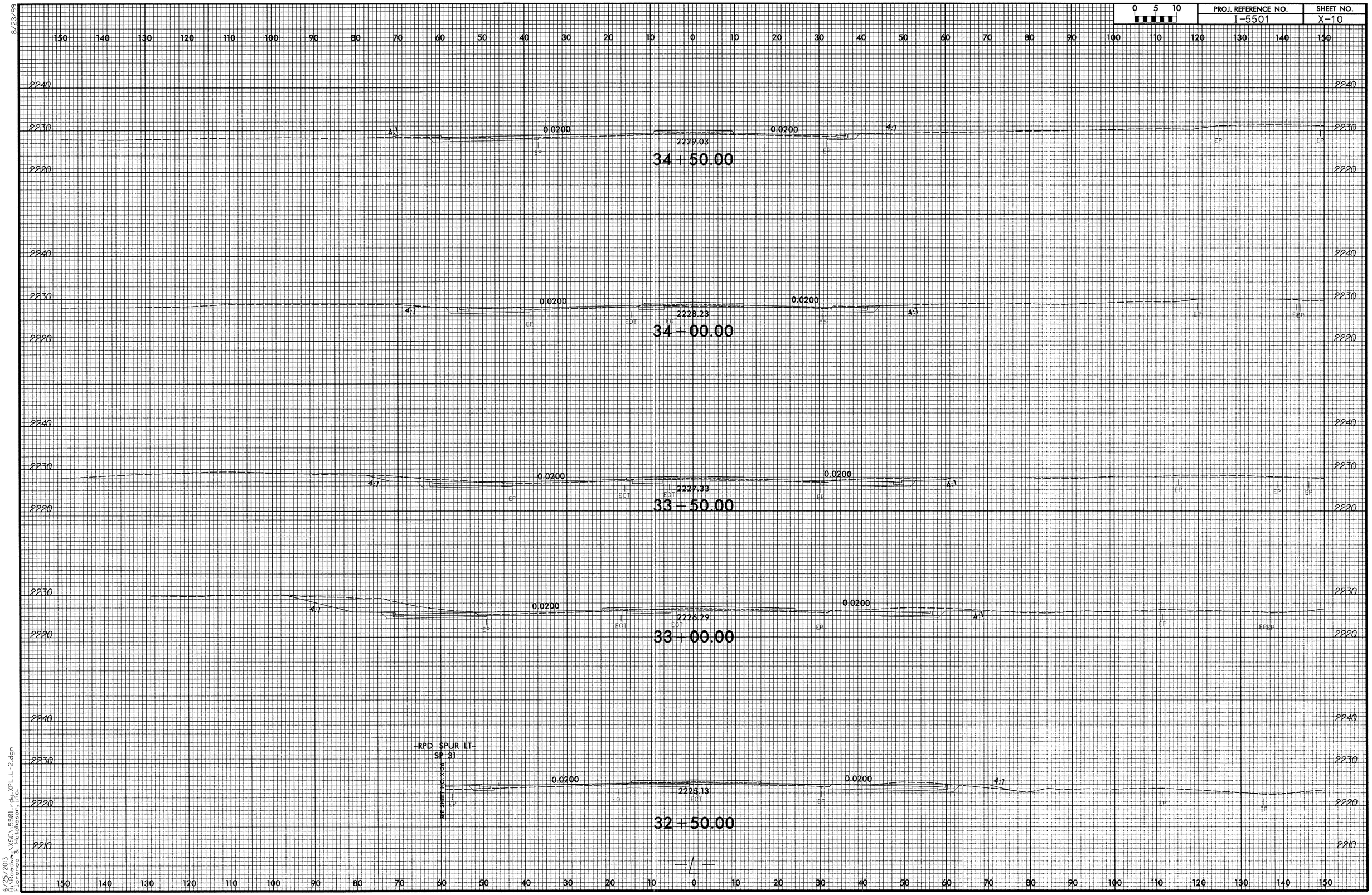
EP EOT EOT EP

30+50.00

6/25/2013
R:\Roadway\XSC\15501_rdy_XPL_L-2.dgn
Florence & Hutcheson, Inc.

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5501	X-10



6/25/2003
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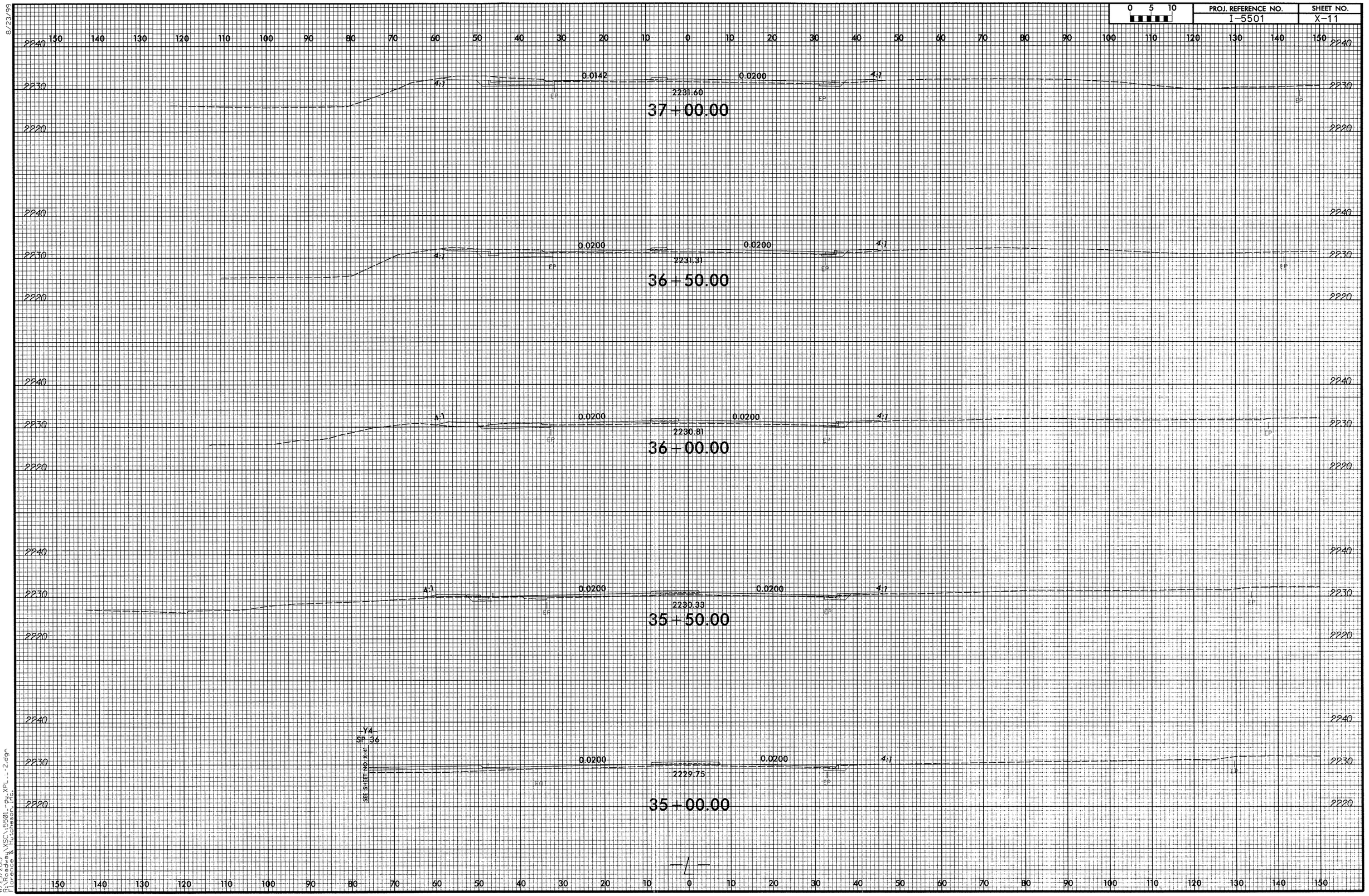

8/23/99

6/25/2013
R:\Roadway\XSC\I5501_-dy_XPL_-2.dgn
Florence & Hutcheson, Inc.

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5501	X-12

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

2240 2230 2220

2231.69

39+50.00

2240 2230 2220

A:1 0.0042 0.030 0.030 4:1

EP EP

2231.71

39+00.00

2240 2230 2220

A:1 0.0167 0.0233 0.0233 4:1

EP EP

2231.77

38+50.00

2240 2230 2220

A:1 0.0292 0.0108 0.0200 4:1

EP EP

2231.80

38+00.00

2240 2230 2220

A:1 0.0017 0.0200 4:1

EP EP

2231.80

37+50.00

—/—

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

6/25/2013
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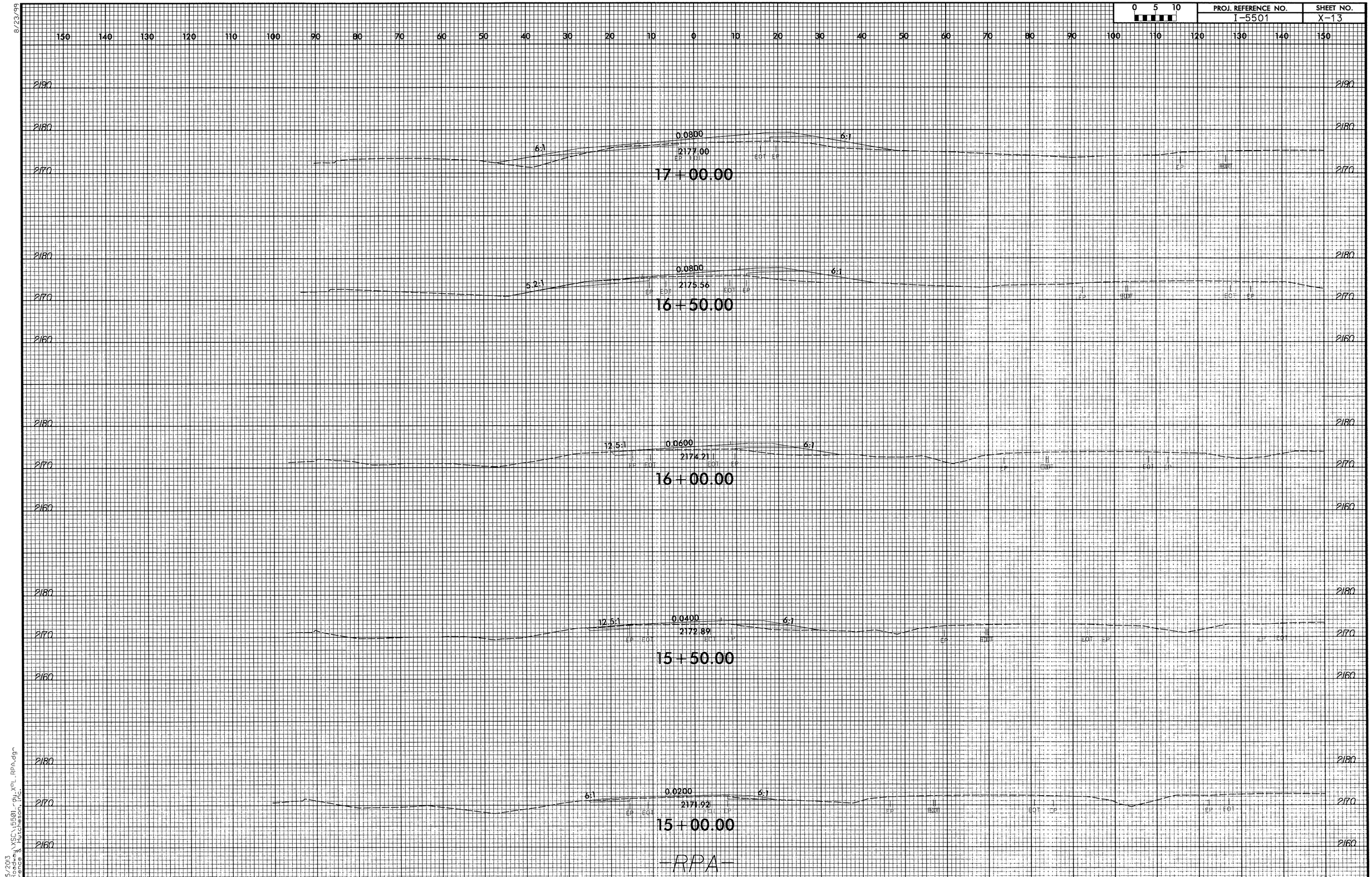
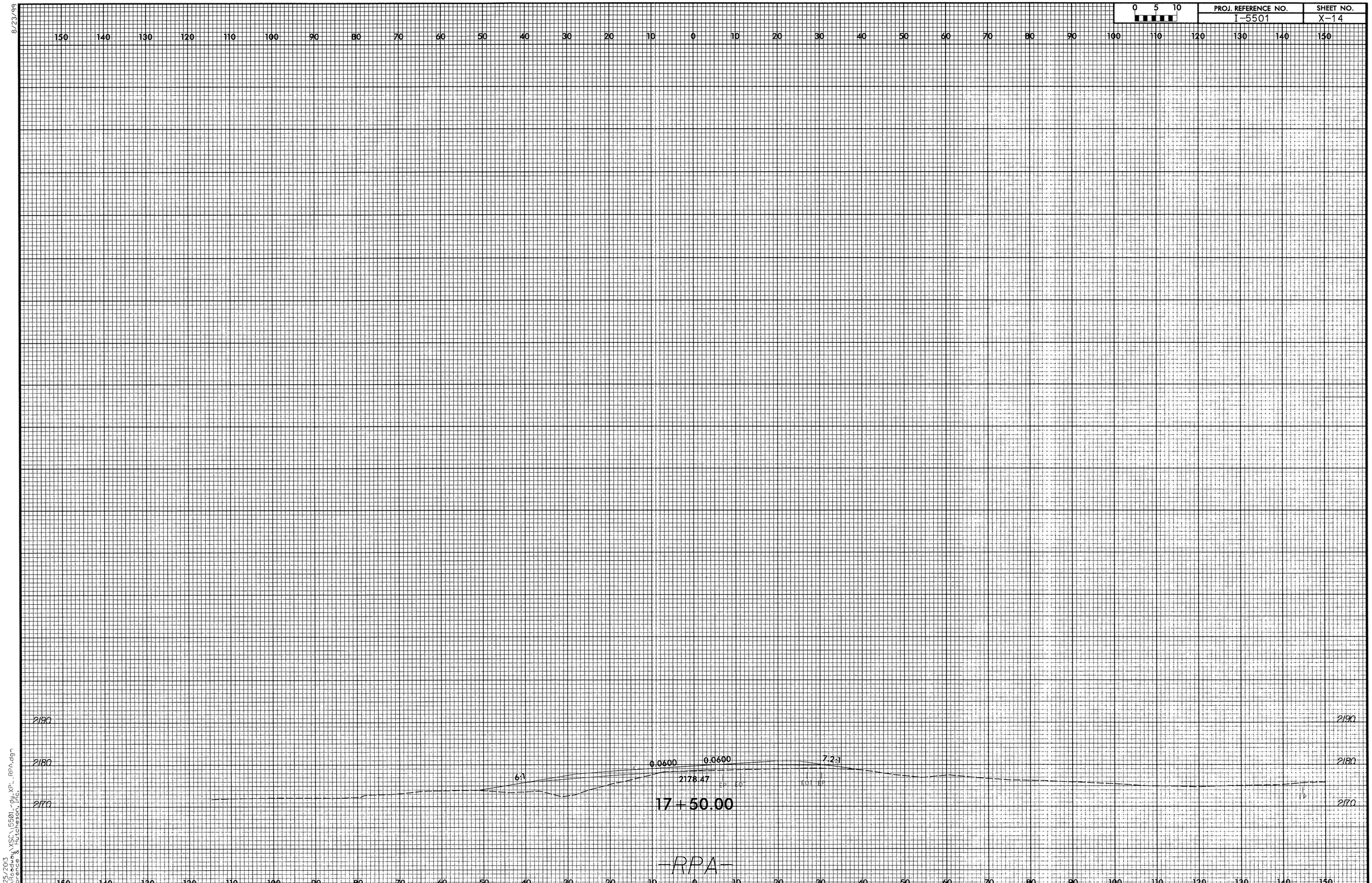
Florence & Hutcheson, Inc.



0 5 10
PROJ. REFERENCE NO.
I-5501
SHEET NO.
X-13
8/23/99
0.0800
2177.00
6:1
17+00.00
0.0800
2175.56
5.2:1
16+50.00
0.0600
2174.21
12.5:1
16+00.00
0.0400
2172.89
12.5:1
15+50.00
0.0200
2171.92
6:1
15+00.00
-RPA-
6/25/2013
R:\Roadway\XSC\I5501_rdy_XPL_RPA.dgn
Florence & Hutcheson, Inc.



0 5 10
PROJ. REFERENCE NO.
I-5501
SHEET NO.
X-14
8/23/99
6/25/2013
R:\Roadway\XSC\I5501-dy_XPL_RPA.dgn
Florence & Hutcheson, Inc.
2190
2180
2170
6:1
0.0600
0.0600
7.2:1
2178.47
17+50.00
-RPA-

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5501	X-15

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

2200
2190
2180
2170

-L-
SP 10
SEE SHEET NO. X-15
0.0200
4:1
2181.04

11+58.17

2200
2190
2180
2170

-L-
SP 11
SEE SHEET NO. X-16
0.0200
4:1
2178.05

11+20.25

2200
2190
2180
2170
2160

-RPA SPUR RT-
SP 19
SEE SHEET NO. X-16
0.0230
4:1
2175.35

10+51.02

-RPA SPUR LT-

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

6/25/2013
R:\Roadway\XSC\I5501_ry_XPL_RPA_LT.dgn
Florence & Hutcheson, Inc.

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5501	X-16

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

2200 2190 2180 2170

-L-
SP 13
SEE SHEET NO. X-14
0.0200
4:1
2190.17
EOT EP
11+56.09

-L-
SP 12
SEE SHEET NO. X-6
0.0034
4:1
2186.59
EOT EOT EP
11+08.56

-RPA SPUR LT-
SP 19
SEE SHEET NO. X-15
0.0231
4:1
2178.64
EP EOT EOT EP
10+42.34

0.0400
0.0400
4:1
A:1
2179.03
10+00.00

-RPA_SPUR_RT-

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

6/25/2013
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Florence & Hutcheson, Inc.

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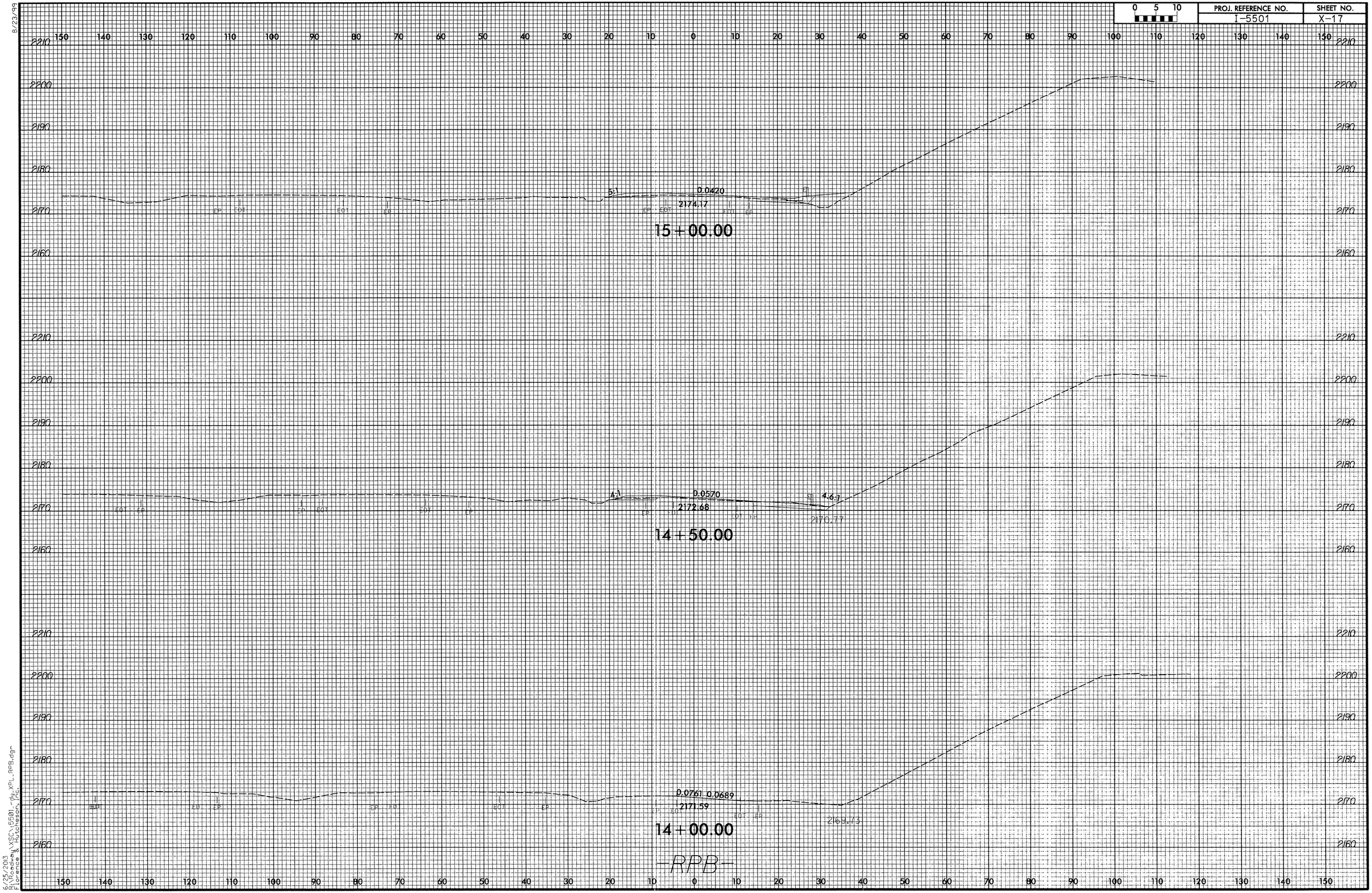
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5501	X-17



6/25/2013
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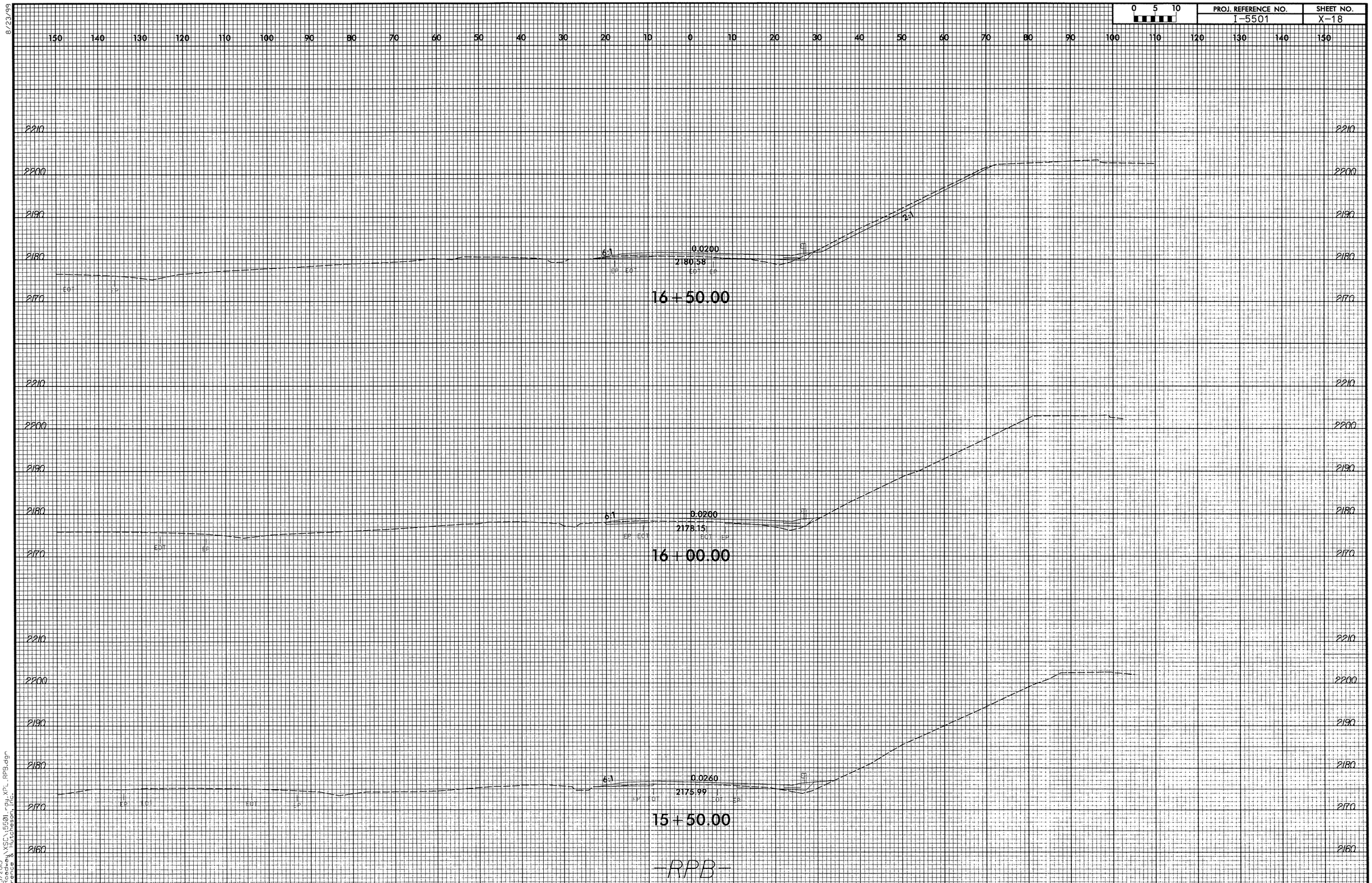
Florence & Hutcheson, Inc.



8/23/99

6/25/2013
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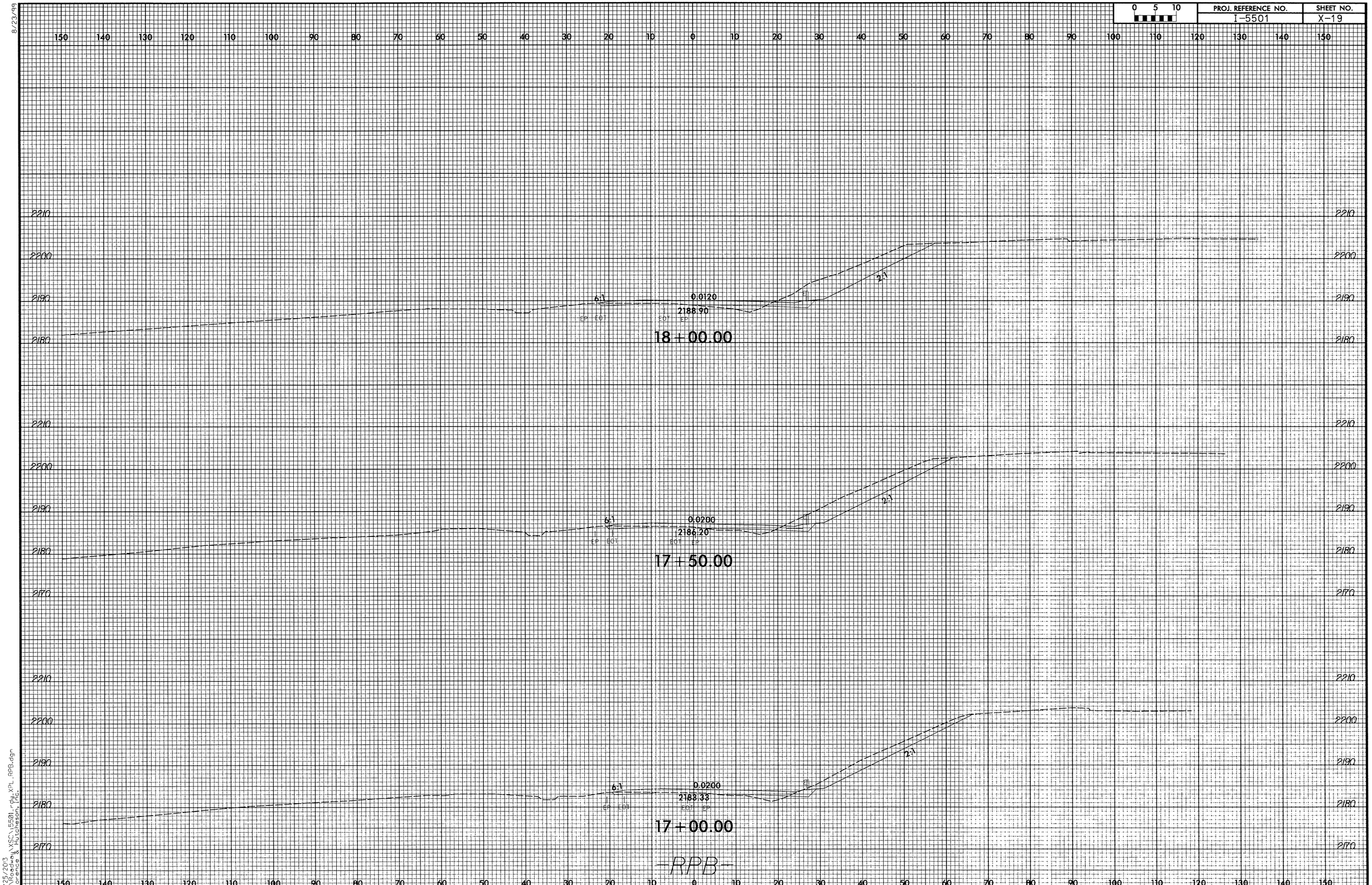
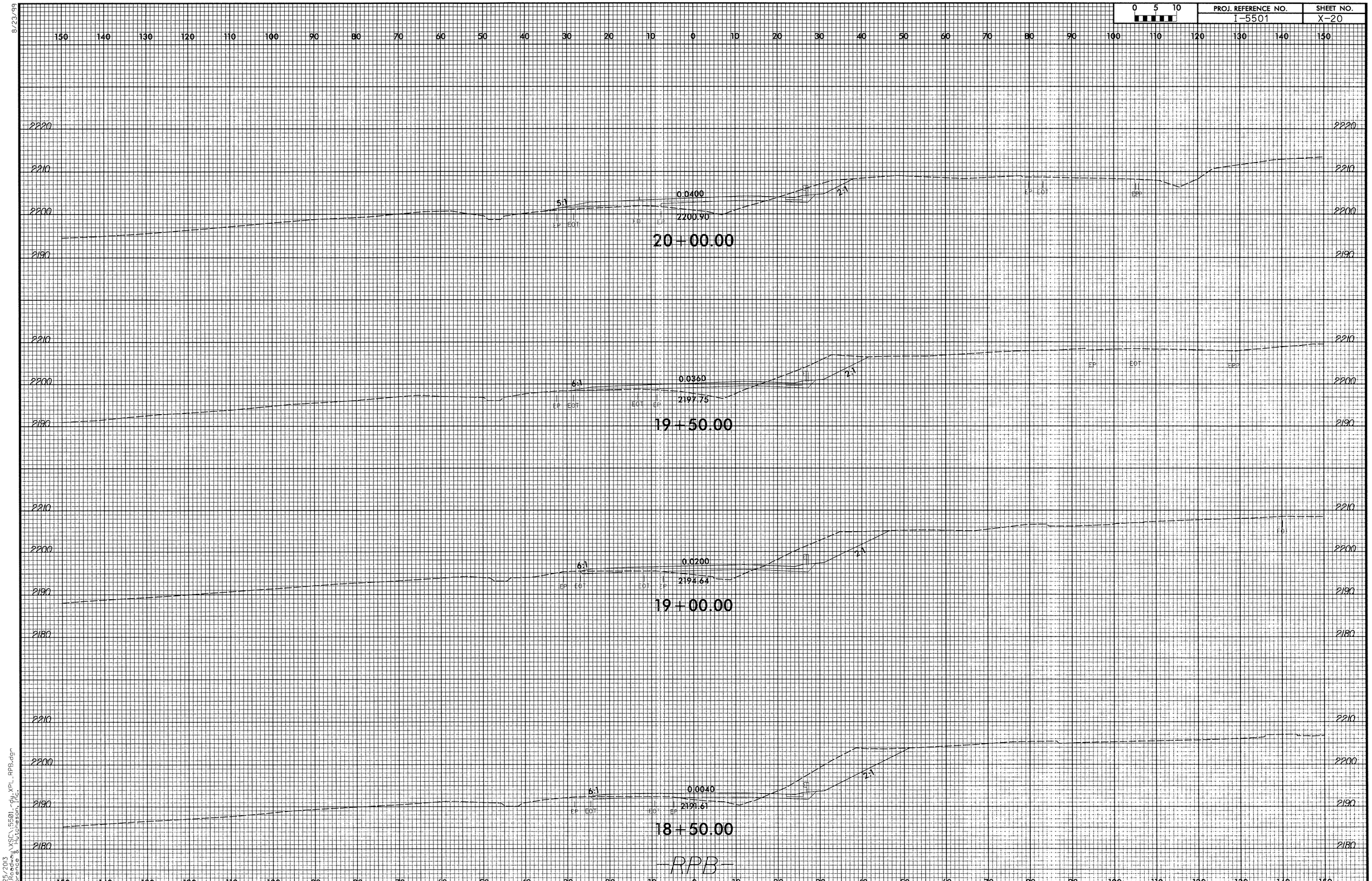
Florence & Hutcheson, Inc.



0 5 10
PROJ. REFERENCE NO.
I-5501
SHEET NO.
X-19
8/23/99
6:1
0.0120
2188.90
2:1
18+00.00
6:1
0.0200
2186.20
2:1
17+50.00
6:1
0.0200
2183.33
2:1
17+00.00
-RPB-
6/25/2013
R:\Roadway\XSC\I5501_rdy_XPL_RPB.dgn
Florence & Hutcheson, Inc.



8/23/99

6/25/2013
R:\Roadway\XSC\5501_-dy_XPL_RPB.dgn
Florence & Hutcheson, Inc.

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5501	X-21

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

2230 2220 2210 2200

RPB SPUR LT
SP 32

SEE SHEET NO. X-22

0.0060

2212.57

22+00.00

2230 2220 2210 2200

RPB SPUR LT
SP 33

SEE SHEET NO. X-22

0.0062 0.0220

2209.71

21+50.00

2230 2220 2210 2200

RPB SPUR LT
SP 34

SEE SHEET NO. X-22

0.0380

21+00.00

2230 2220 2210 2200 2190

0.0400

2204.08

20+50.00

RPB

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

6/25/2013
R:\Roadway\XSC\I5501-dy_XPL_RPB.dgn
Florence & Hutcheson, Inc.

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5501	X-22

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

2230 2220 2210 2200

-RPB SPUR RT-
SP 26

SEE SHEET NO. X-23
SEE SHEET NO. X-24

0.0200

4:1

2211.72

11+20.00

-RPB-
SP 32

SEE SHEET NO. X-21

0.0200

4:1

2211.49

10+93.81

-RPB-
SP 33

SEE SHEET NO. X-21

0.0230 0.0062

4:1

2210.07

10+51.27

-RPB-
SP 34

SEE SHEET NO. X-21

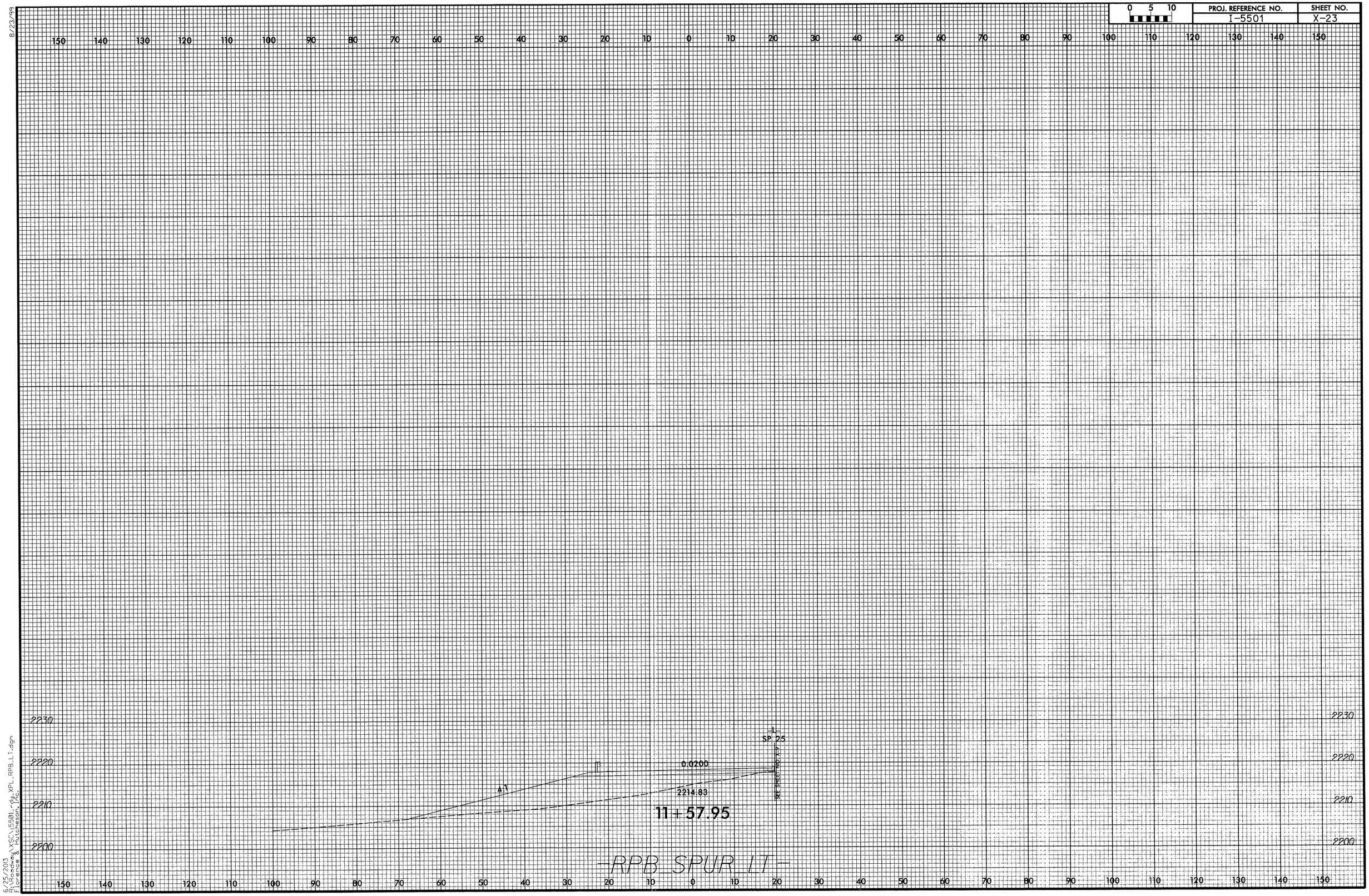
0.0390

4:1

10+02.60

-RPB SPUR LT-

6/25/2013
R:\Roadway\XSC\I5501_rdy_XPL_RPB_LT.dgn
Florence & Hutcheson, Inc.



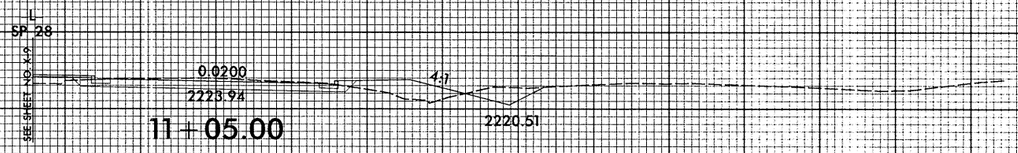
0 5 10
PROJ. REFERENCE NO.
I-5501
SHEET NO.
X-23
8/23/99
150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150
2230
2220
2210
2200
SP 25
SEE SHEET NO. X-9
0.0200
4:1
2214.83
11+57.95
-RPB_SPUR_LT-
6/25/2013
R:\Roadway\XSC\I5501_rdy_XPL_RPB_LT.dgn
Florence & Hutcheson, Inc.

8/23/99

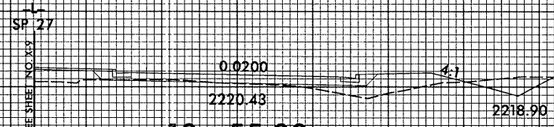
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5501	X-24

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

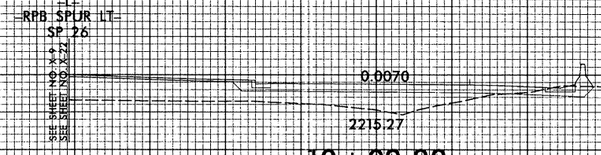
2230
2220
2210
2200



11+05.00



10+55.00



10+02.88

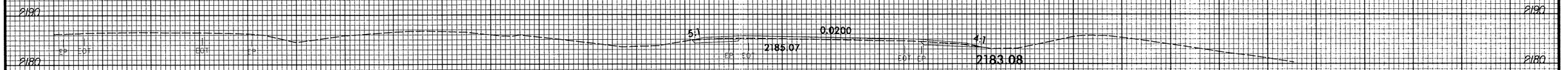
-RPB_SPUR_RT-

6/25/2013
R:\Roadway\XSC\I5501_rpt.XPI RPB_RT.dgn
Florence & Hutcheson, Inc.

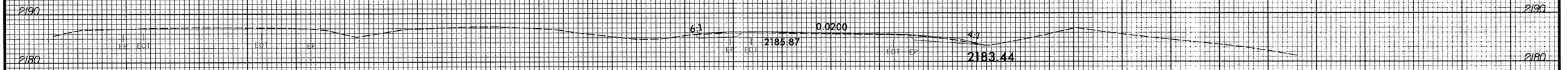
8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	i-5501	X-25

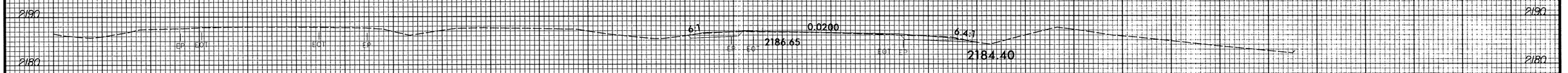
150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150



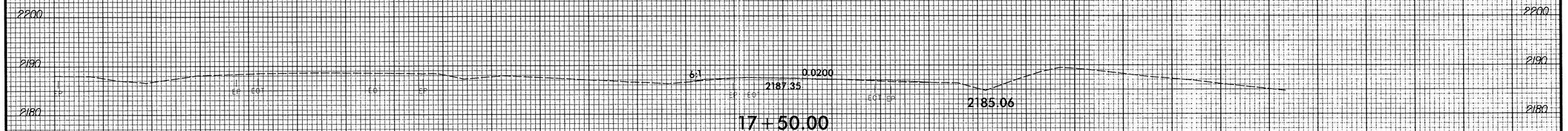
19+00.00



18+50.00



18+00.00



17+50.00

-RPC-

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

6/25/2013
R:\Roadway\XSC\i5501-rdy_XPL_RPC.dgn
Florence & Hutcheson, Inc.

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	i-5501	X-26

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

2190
2180

4:1 0.0200 4:1
EP EOT 2184.63 EOT EP 3:1
2181.47

21+00.00

2190
2180 EP

4:1 0.0200 6:1
EP EOT 2184.46 EOT EP
2181.72

20+50.00

2190
2180

EOT EP
4:1 0.0200 5.8:1
EP EOT 2184.44 EOT EP
2181.85

20+00.00

2190
2180

EOT EP
5:1 0.0200 5:1
EP EOT 2184.58 EOT EP
2181.92

2170

19+50.00

-RPC-

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

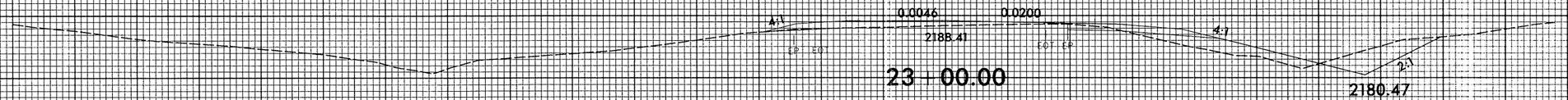
6/25/2013
R:\Roads\XSC\i5501-04_XPL_RPC.dgn
Florence & Hutcheson, Inc.

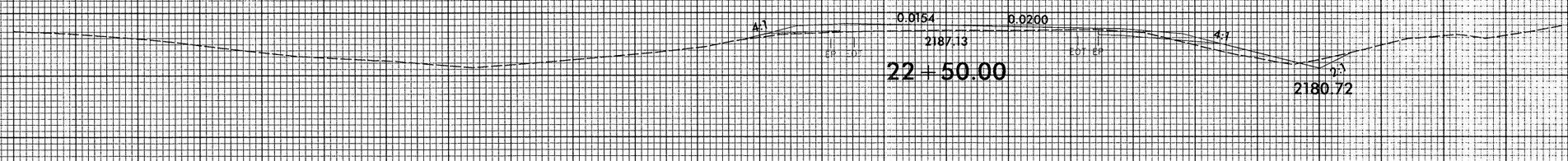
8/23/99

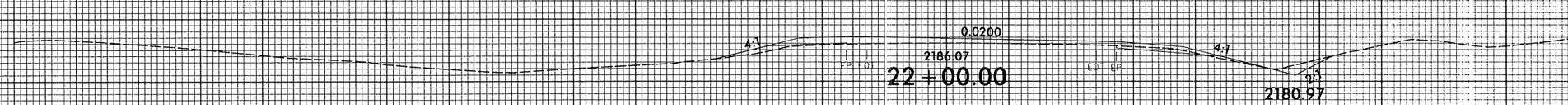
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	i-5501	X-27

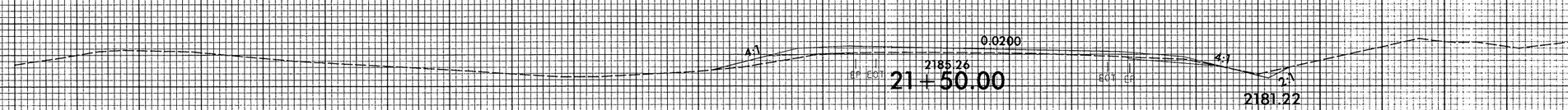
150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

2200
2190
2180









-RPC-

6/25/2003
R:\Projects\XSC\5501-gu_XPL_RPC.dgn
Florence & Hutcheson, Inc.

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	i-5501	X-28

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

2200
2190
2180

RPC SPUR LT
SP 20
SEE SHEET NO. X-30
0.0200
4:1
2186.98
2185.74
24+50.00

RPC SPUR LT
SP 21
SEE SHEET NO. X-30
0.0200
4:1
2190.13
2185.62
24+00.00

RPC SPUR LT
SP 22
SEE SHEET NO. X-30
0.0200
4:1
2189.60
2183.93
23+50.00

RPC

6/25/2013
R:\Projects\XSC\5501_r-04_XPL_RPC.dgn
Florence & Hutcheson, Inc.

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	i-5501	X-29

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

2200
2190
2180

SP 17

SEE SHEET NO. X-6

0.0200

4:1

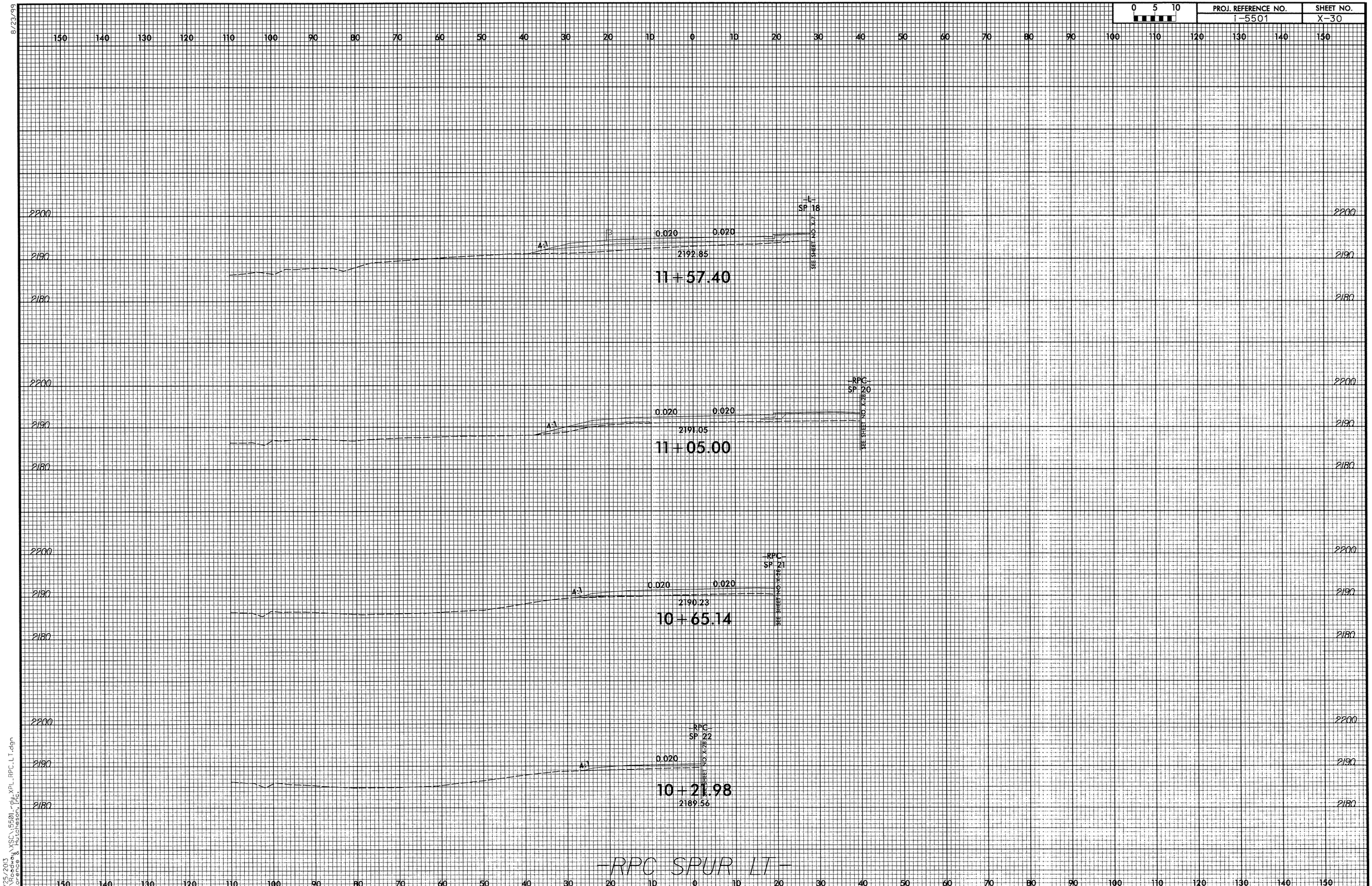
2185.19

24+78.49

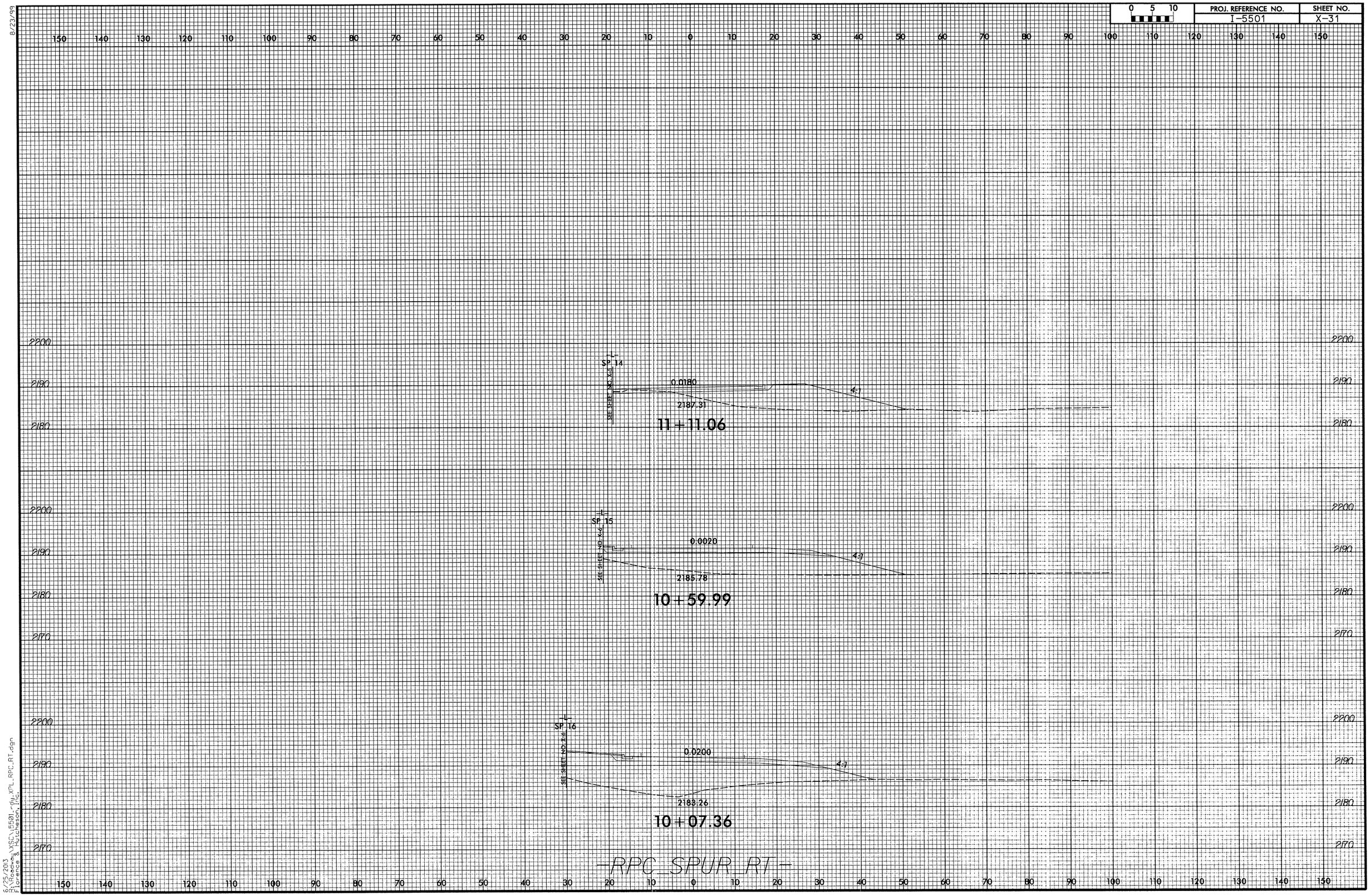
2186.01

-RPC-

6/25/2003
S:\Projects\XSC\i5501_rgy_XPL_RPC.dgn
Florence & Hutcheson, Inc.



0 5 10
PROJ. REFERENCE NO.
i-5501
SHEET NO.
X-30
8/23/99
-L-
SP 18
0.020
0.020
4:1
2192.85
11+57.40
SEE SHEET NO. X-7
-RPC-
SP 20
0.020
0.020
4:1
2191.05
11+05.00
SEE SHEET NO. X-28
-RPC-
SP 21
0.020
0.020
4:1
2190.23
10+65.14
SEE SHEET NO. X-28
-RPC-
SP 22
0.020
4:1
10+21.98
2189.56
SEE SHEET NO. X-28
-RPC SPUR LT-
6/25/2013
R:\Roadway\XSC\i5501_rdy_XPL_RPC_LT.dgn
Florence & Hutcheson, Inc.



8/23/99

6/25/2013
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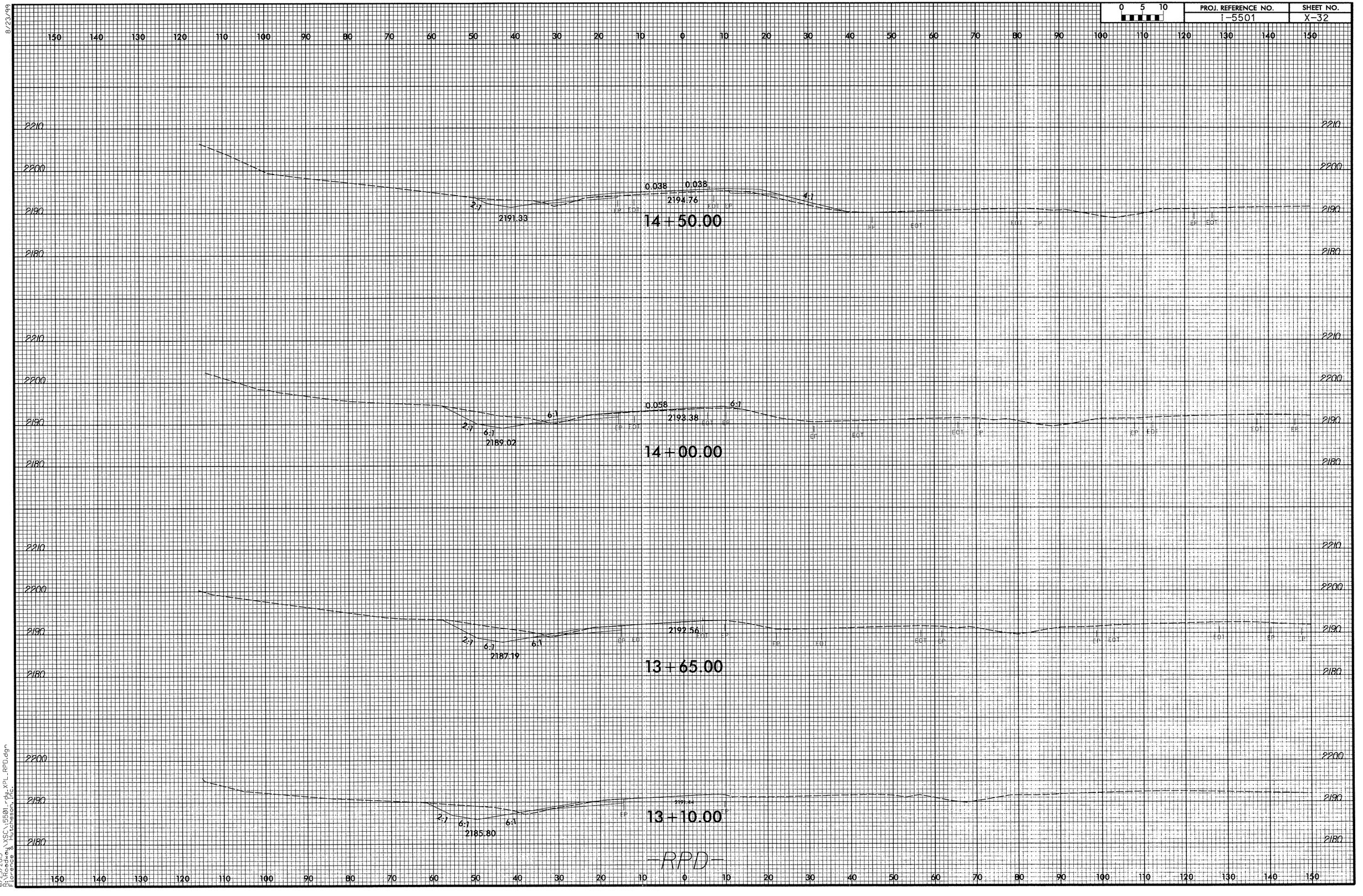
Florence & Hutcheson, Inc.

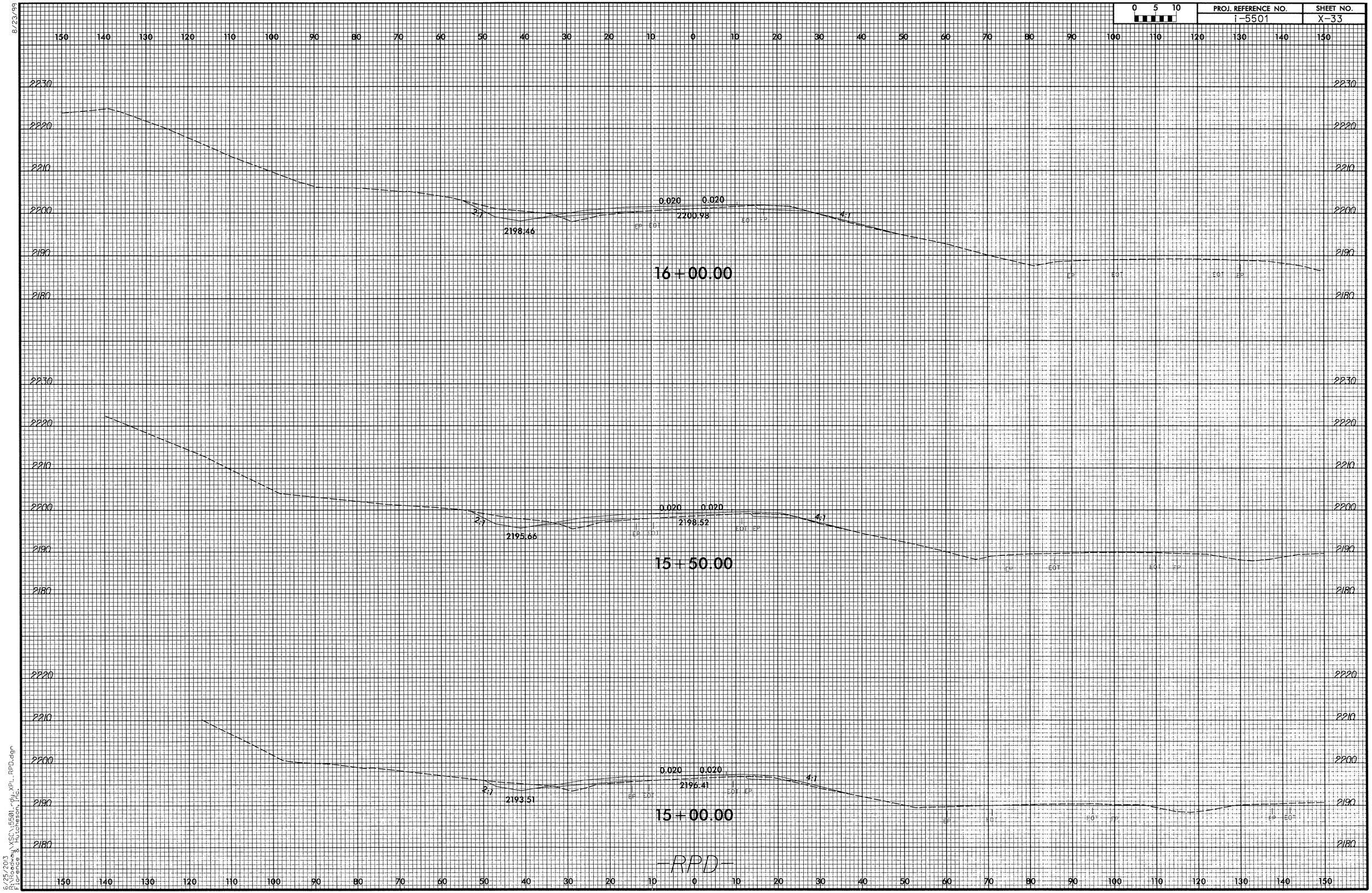


8/23/99

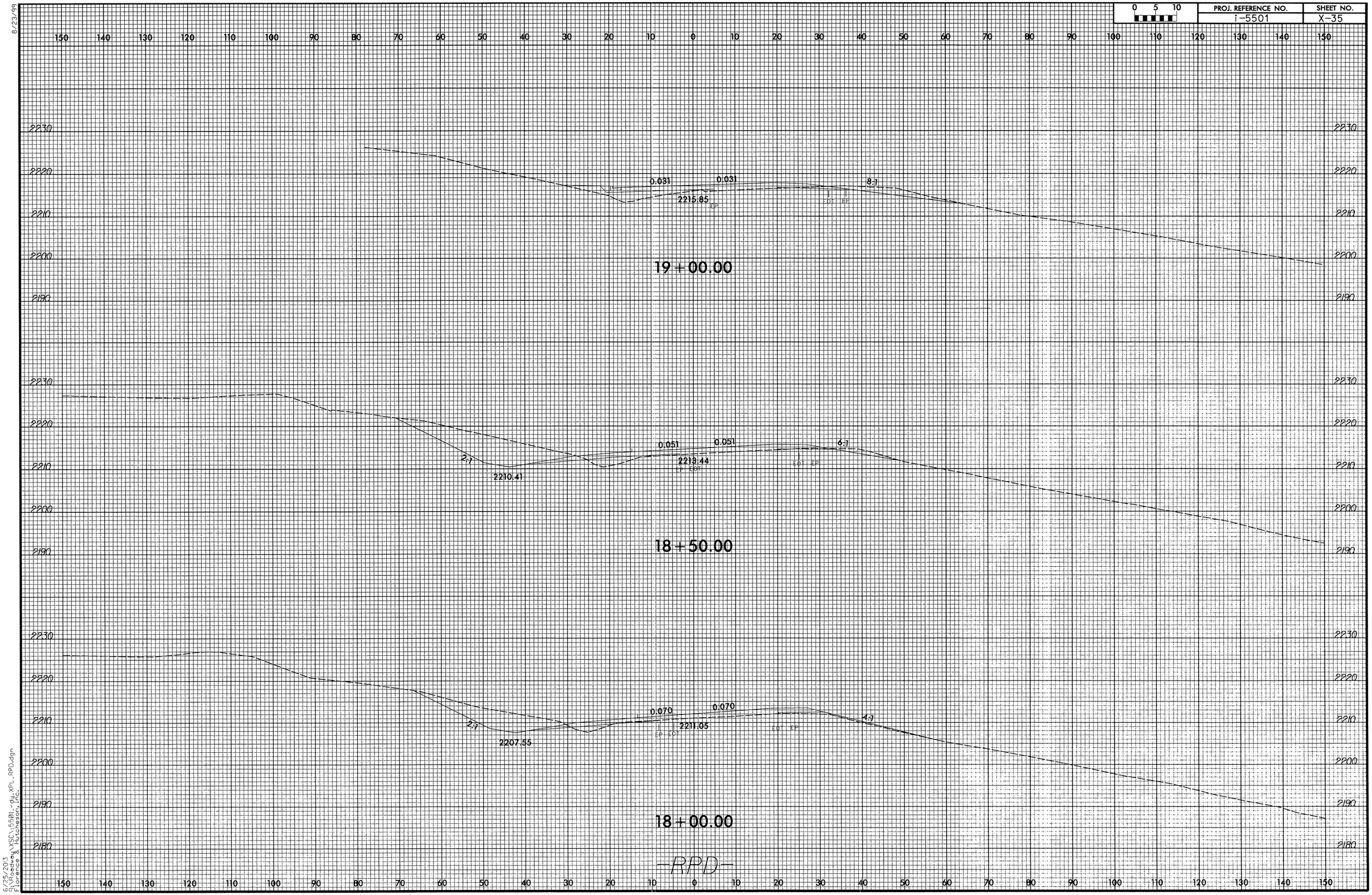
6/25/2013
R:\Roadway\XSC\i5501-dy_XPL_RPD.dgn
Florence & Hutcheson, Inc.

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	i-5501	X-33



6/25/2013
R:\Projects\XSC\5501_rdy_XPL_RPD.dgn
Florence & Hutcheson, Inc.



8/23/99

6/25/2013
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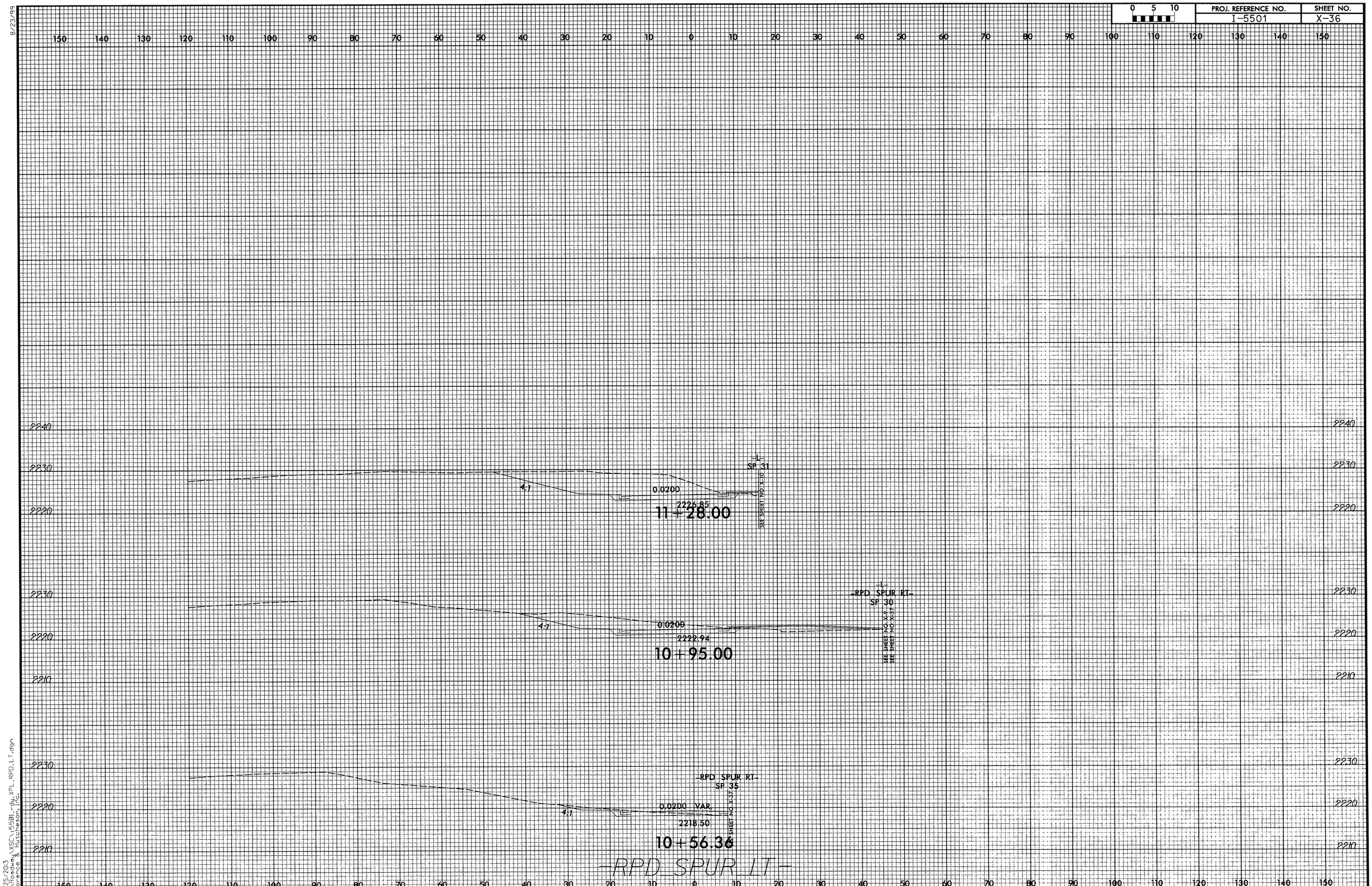
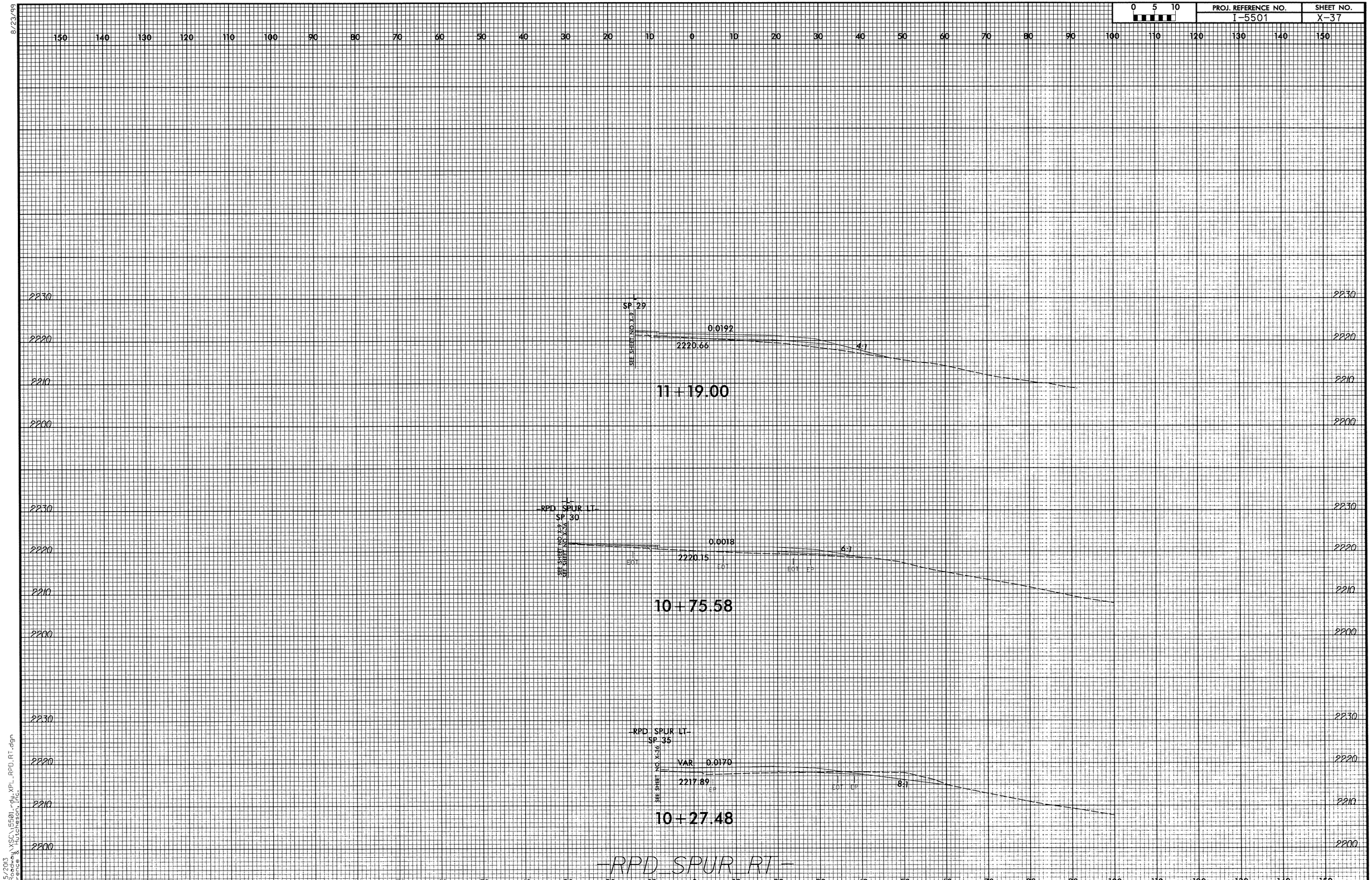
Florence & Hutcheson, Inc.



0 5 10
PROJ. REFERENCE NO.
I-5501
SHEET NO.
X-36
8/23/99
150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150
2240
2230
2220
2210
-L-
SP 31
4:1
0.0200
2226.85
11+28.00
SEE SHEET NO. X-10
-L-
-RPD SPUR RT-
SP 30
4:1
0.0200
2222.94
10+95.00
SEE SHEET NO. X-9
SEE SHEET NO. X-37
-RPD SPUR RT-
SP 35
4:1
0.0200 VAR.
2218.50
10+56.36
SEE SHEET NO. X-37
-RPD SPUR LT-
6/25/2013
R:\Roadway\XSC\I5501_rdy_XPL_RPD_LT.dgn
Florence & Hutcheson, Inc.



PROJ. REFERENCE NO.
I-5501
SHEET NO.
X-37
0 5 10
8/23/99
SP 29
SEE SHEET NO. X-9
0.0192
2220.66
4:1
11+19.00
RPD SPUR LT
SP 30
SEE SHEET NO. X-9
SEE SHEET NO. X-36
0.0018
2220.15
6:1
10+75.58
RPD SPUR LT
SP 35
SEE SHEET NO. X-36
VAR 0.0170
2217.89
8:1
10+27.48
RPD_SPUR_RT
6/25/2013
R:\Roadway\XSC\I5501_rdy_XPL_RPD_RT.dgn
Florence & Hutcheson, Inc.

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5501	X-38

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

2160
2150
2140

2153.43
11+00.00

4:1 0.020 0.023 4:1
2152.93
10+85.00

SEE SHEET NO. X-1
SP 6
SP 5
0.030 0.030 4:1
2152.49
10+66.92

-Y1-

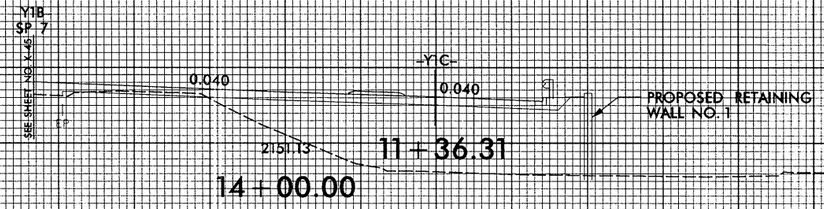
6/25/2013
R:\Roadway\XSC\I5501_rdy.XPL, V1.dgn
Florence & Hutcheson, Inc.

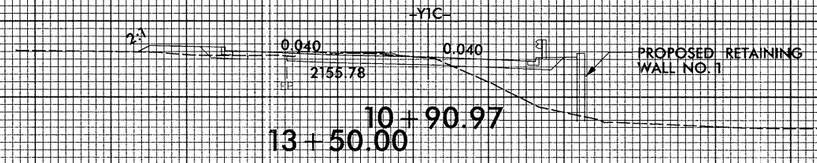
8/23/99

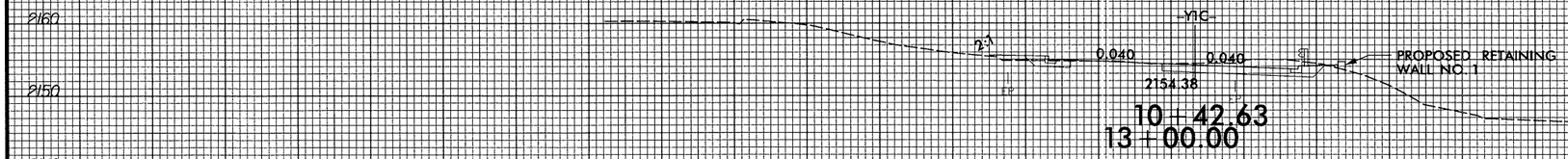
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5501	X-39

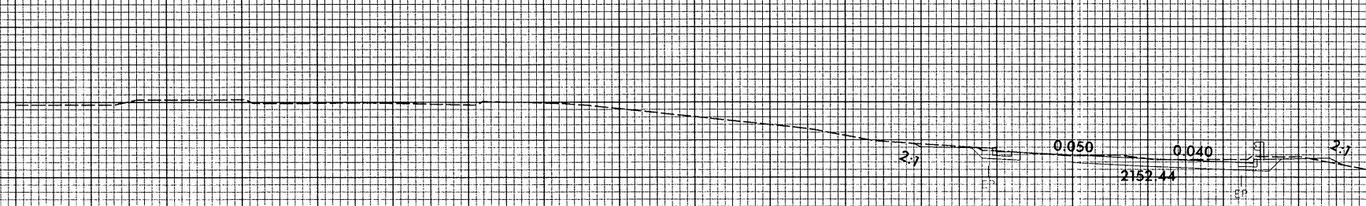
150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

2170
2160
2150
2140









-Y1A-

6/25/2003
R:\Roadway\XSC\I5501_rdy_XPL_Y1A.dgn
Florence & Hutcheson, Inc.

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5501	X-40

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

2170
2160
2150
2140

SP 4
SP 3
-Y1C-
0.040
0.040
0.040
2155.58
PROPOSED RETAINING WALL NO. 1
12 + 25.00
15 + 00.00

2:1
0.040
0.040
0.040
2155.87
-Y1C-
PROPOSED RETAINING WALL NO. 1
11 + 80.21
14 + 50.00

2:1
0.040
0.040
0.040
2153.50
-Y1C-
PROPOSED RETAINING WALL NO. 1
11 + 70.61
14 + 39.91
-Y1A-

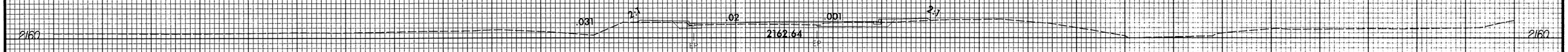
6/25/2013
R:\Roadway\XSC\I5501_rdy_XP... Y1A.dgn
Florence & Hutcheson, Inc.

8/23/99

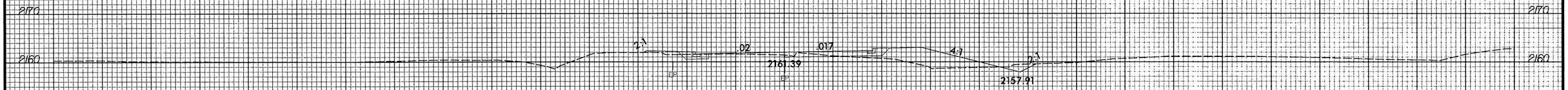
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5501	X-41

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

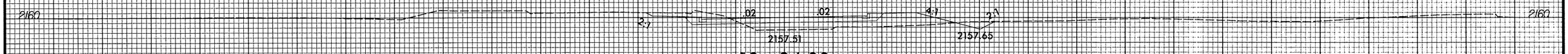
2170 2160 2150



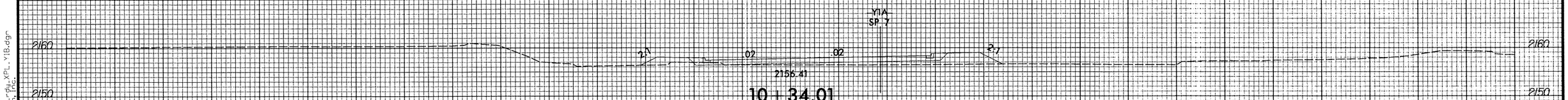
11+78.00



11+32.00



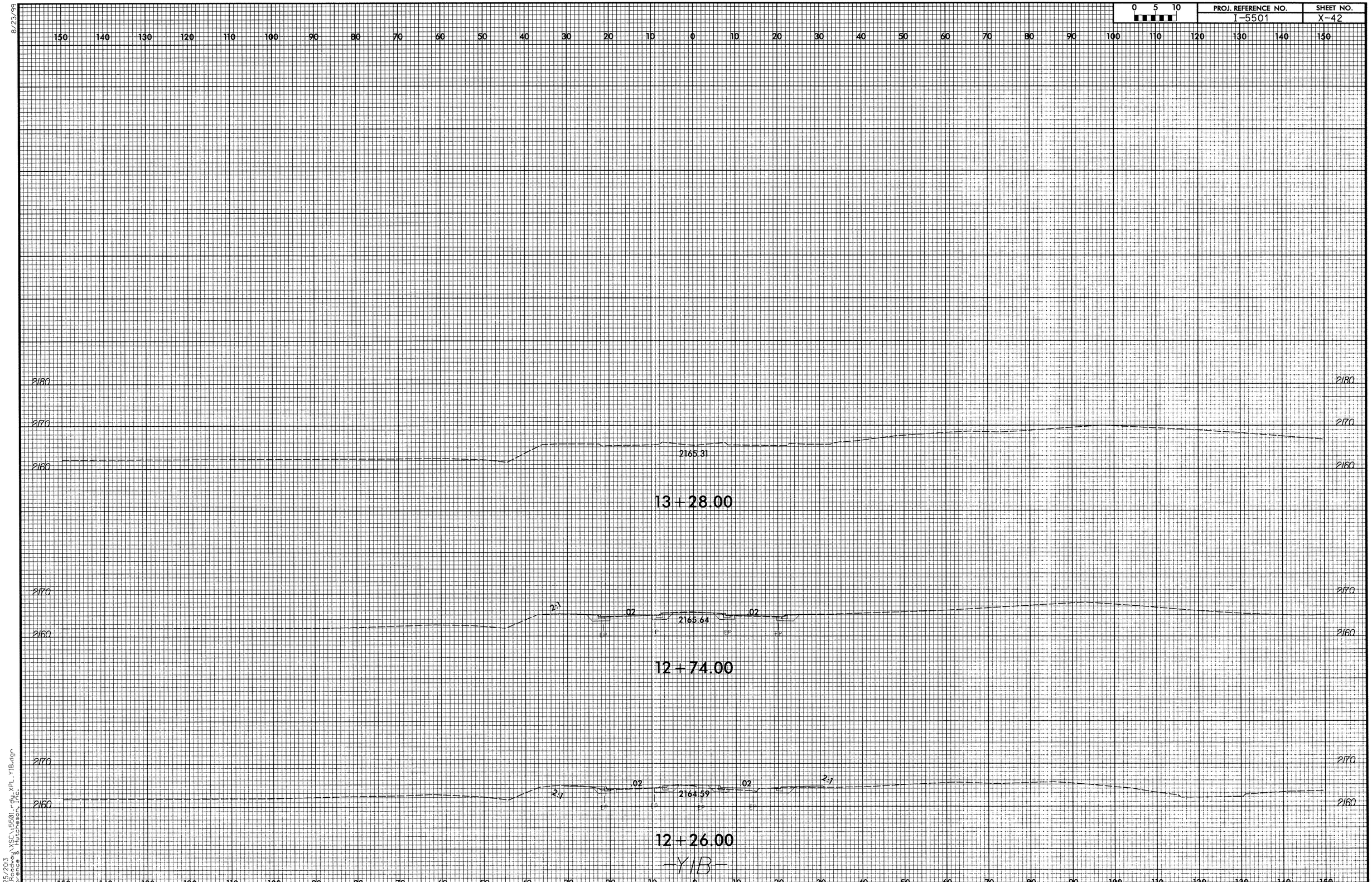
10+84.00



10+34.01

-Y1B-

6/25/2003
R:\Roadway\XSC\5501-rdy_XPL_Y1B.dgn
Florence & Hutcheson, Inc.



8/23/99

6/25/2013
R:\Roadway\XSC\I5501_rdy_XPL_Y1B.dgn
Florence & Hutcheson, Inc.

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5501	X-43

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

2190
2180
2170

L
SP 9

SEE SHEET NO. X-5

0.040 0.040

2180.35

EP EP

11+50.00

L
SP 8

4:1

A:1 0.020 0.020 4:1

2180.59

EP EP

11+00.00

A:1 0.020 0.020 4:1

2180.61

EP EP

10+50.00

0.0200 0.014 0.019 A:1

2180.32

EP EP

10+15.00

-Y3-

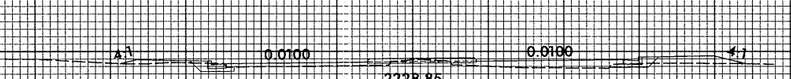
6/25/2013
R:\Roadway\XSC\5501-rdy_XPL_Y3.dgn
Florence & Hutcheson, Inc.

8/23/99

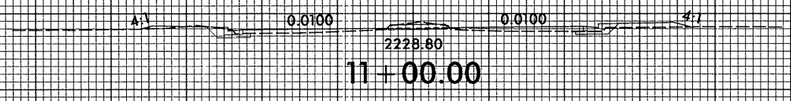
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5501	X-44

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

2240
2230
2220



11+25.00



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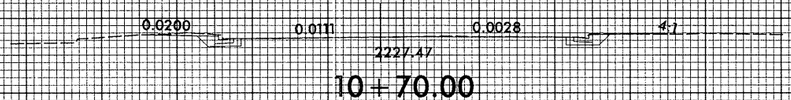
SP 36



10+70.00

-Y4-

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

6/25/2013
R:\Roadway\XSC\5501-gu.XPL.Y4.dgn
Florence & Hutcheson, Inc.

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5501	X-45

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

2190
2180
2170
2160
2150
2140

2:1 0.02 0.02 2:1

11+15.0000

EX EX

10+66.0100

-YID-

6/25/2013
R:\Roadway\X5C\I5501-gu_XPL_YID.dgn
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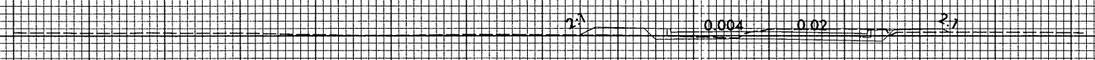
8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5501	X-46

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

2190
2180
2170
2160
2150
2140



11+50.0000

11+39.7992

-YID-

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

6/25/2013
P:\Roadway\XSC\5501-rdy.XPL.YID.dgn
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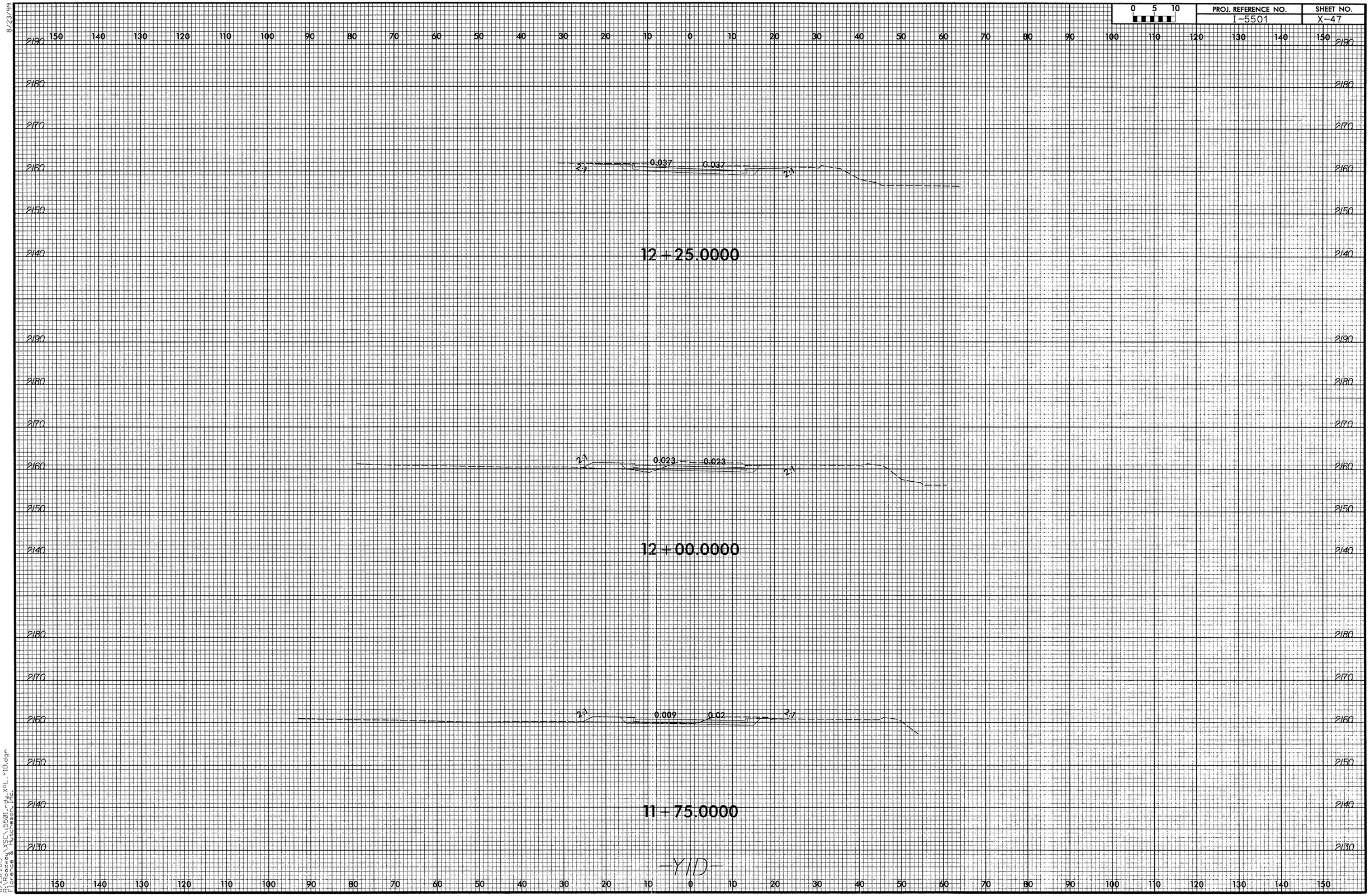
8/23/99

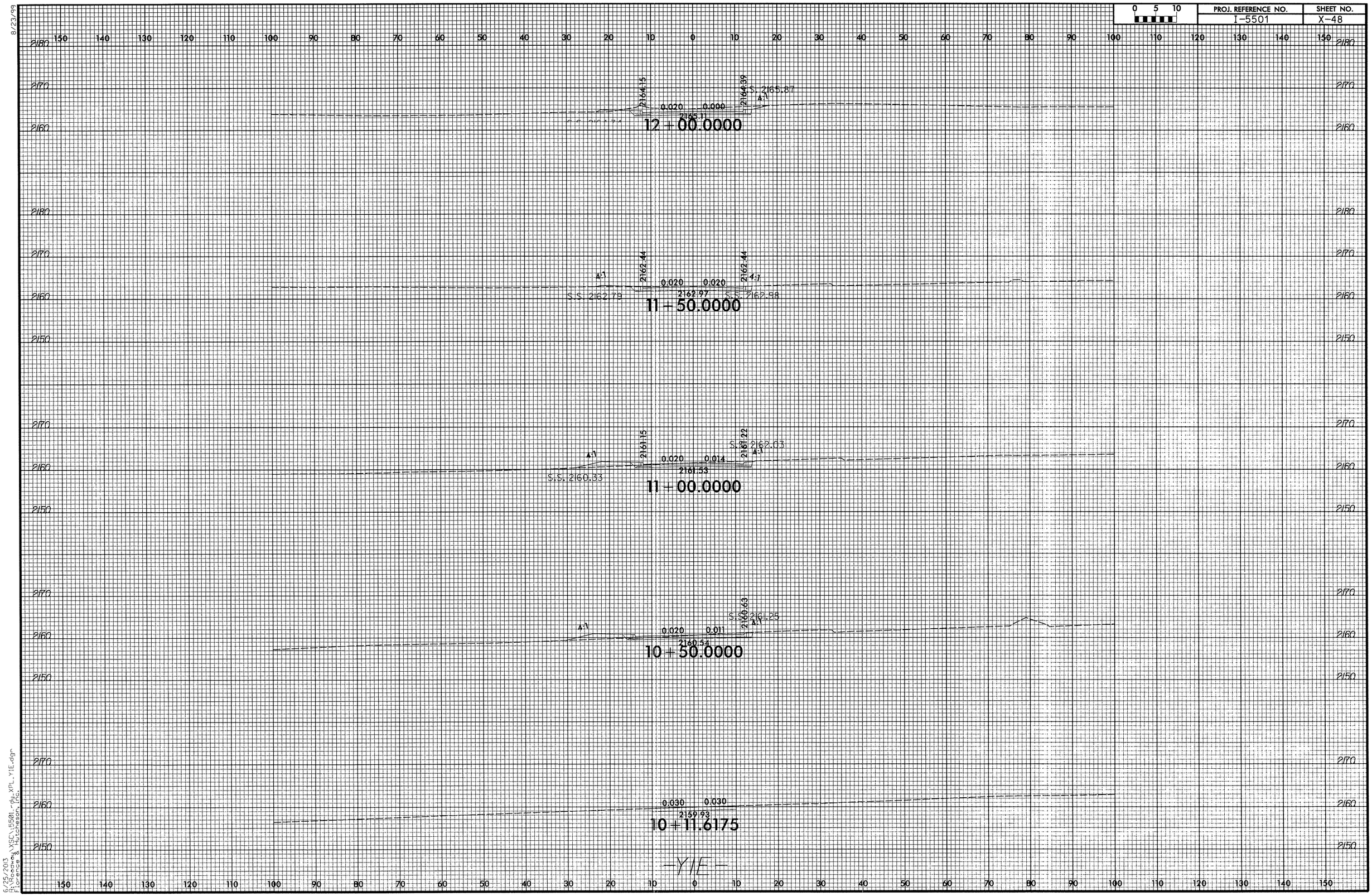
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5501	X-47



6/25/2013
R:\Roadway\XSC\15501_rdy_XPL_YID.dgn
Florence & Hutcheson, Inc.

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5501	X-48



6/25/2013
R:\Roadway\XSC\5501_rdy_XPL_Y1E.dgn
Florence & Hutcheson, Inc.

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5501	X-49

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

2170
2160
2180
2170
2160
2180
2170
2160

2166.76
12+73.7900

0.023 0.023
2166.24
4:1
2166.02
S.S. 2166.42
12+50.0000

2164.98
S.S. 2165.64
0.020 0.013
2165.53
S.S. 2165.37
2165.98
4:1
12+25.9850

-Y1E-

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

6/25/2013
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