

**This electronic collection of documents is provided
for the convenience of the user
and is Not a Certified Document –**

**The documents contained herein were originally issued
and sealed by the individuals whose names and license
numbers appear on each page, on the dates appearing
with their signature on that page.**

**This file or an individual page
shall not be considered a certified document.**

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS



CROSS SECTION SHEET INDEX

CROSS-SECTION VOLUME SUMMARY ... X-1A

-L-	12+20	TO	17+50	X-1 THRU X-3
-L-	18+00	LT TO	23+00	LT	X-4 THRU X-8
-L-	18+00	RT TO	23+00	RT	X-9 THRU X-13
-L-	23+50	TO	25+00	X-14 THRU X-15
-L-	25+50	LT TO	31+50	LT	X-16 THRU X-21
-L-	25+50	RT TO	31+50	RT	X-22 THRU X-27
-L-	32+00	TO	36+50	X-28 THRU X-30
-Y-	15+90	LT TO	33+10	LT	X-31 THRU X-37
-Y-	15+90	RT TO	33+10	RT	X-38 THRU X-44

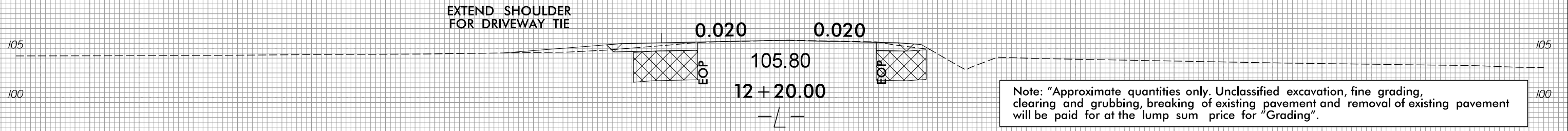
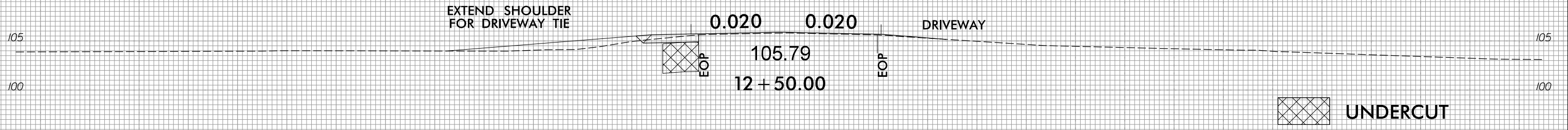
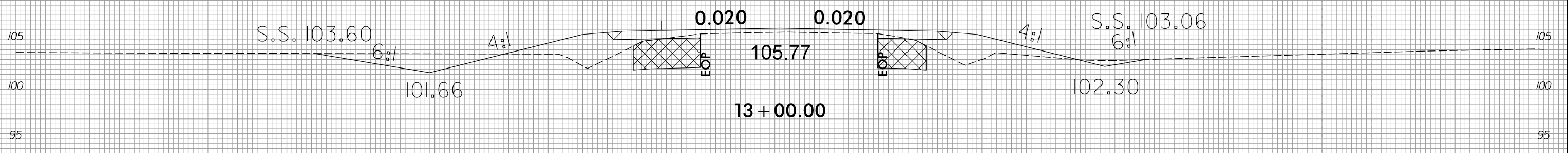
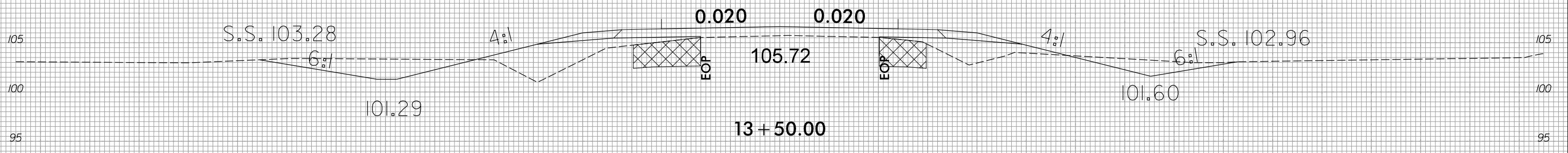
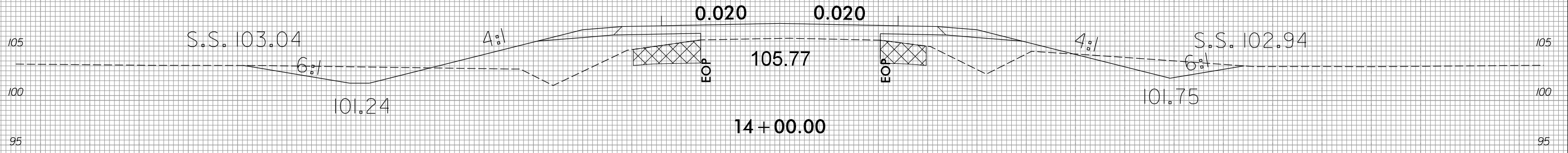
8/23/99



PROJ. REFERENCE NO.
W-5518

SHEET NO.
X-1

75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75



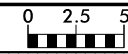
UNDERCUT

Note: "Approximate quantities only. Unclassified excavation, 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".

75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75

12/9/2015
E:\Roadway\XSC\M5518.rdy.xpl.L.dgn

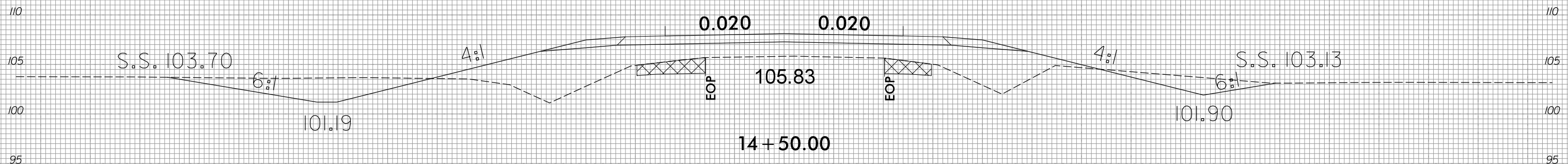
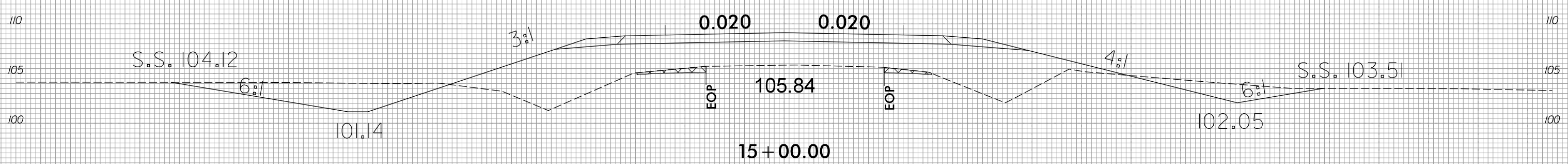
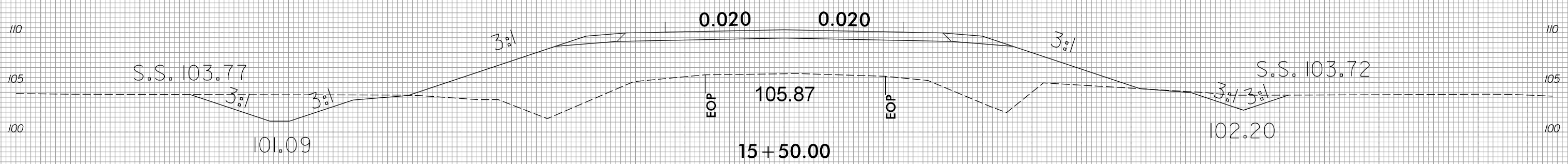
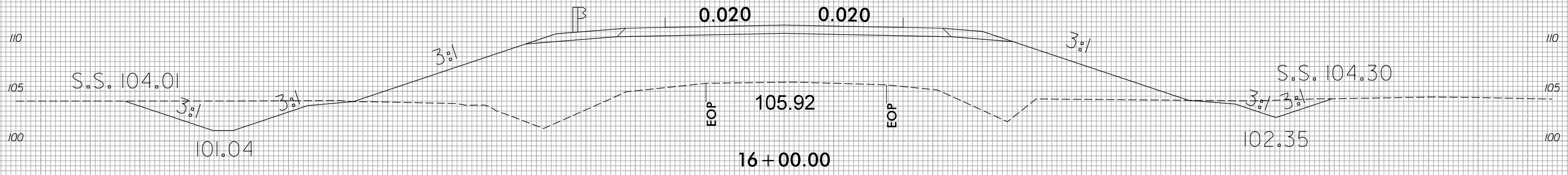
8/23/99



PROJ. REFERENCE NO.
W-5518

SHEET NO.
X-2

75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75



75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75

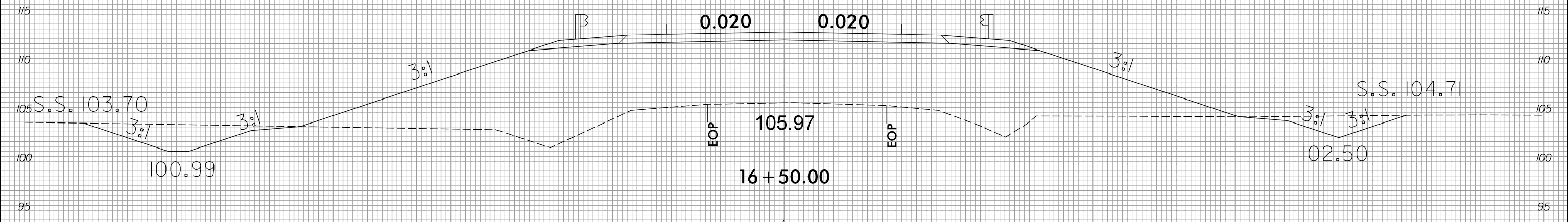
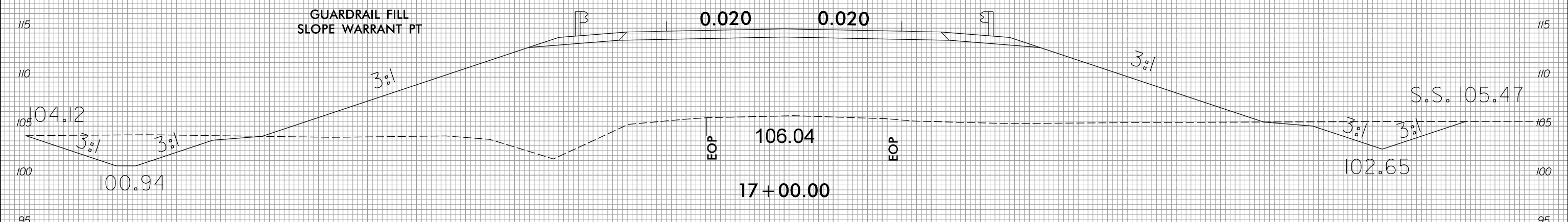
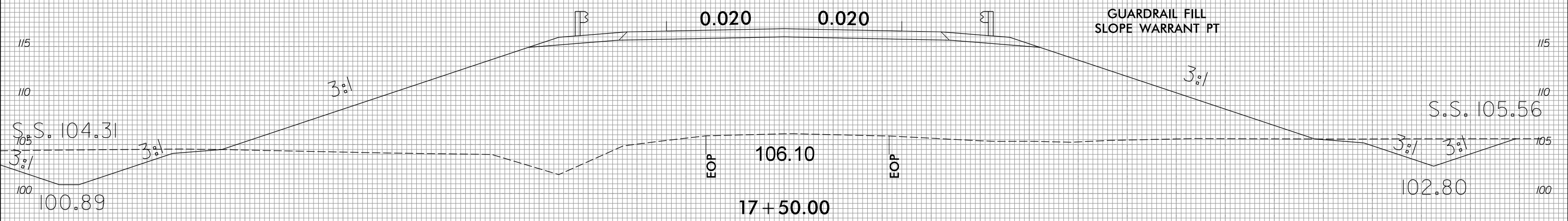
12/9/2015
E:\Roadway\XSC\W5518.rdy.xpl.L.dgn

8/23/99



PROJ. REFERENCE NO.	SHEET NO.
W-5518	X-3

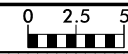
75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75



75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75

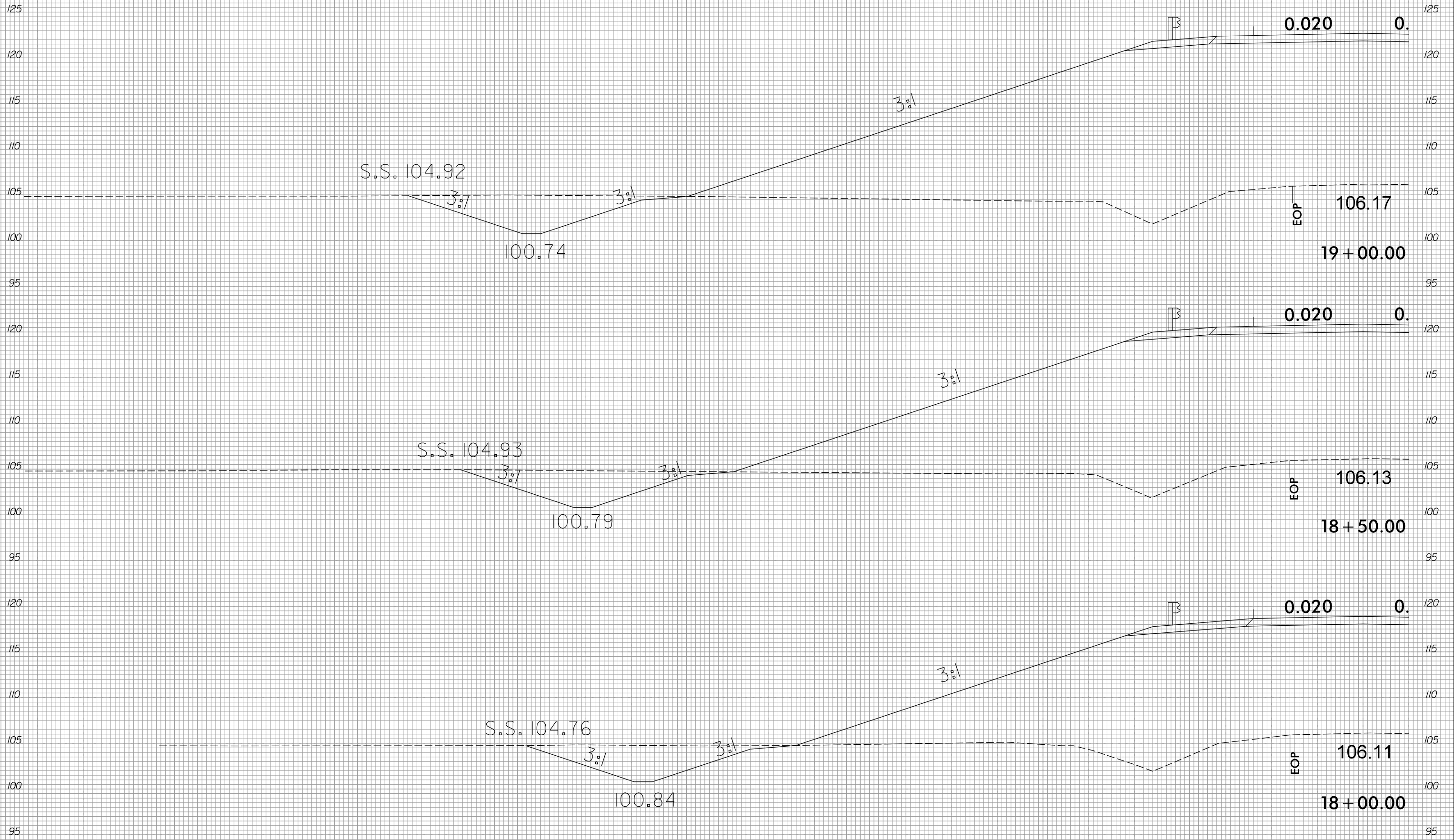
12/9/2015
F:\Roadway\XSC\W5518.rdy.xpl.L.dgn

8/23/99



PROJ. REFERENCE NO.	SHEET NO.
W-5518	X-4

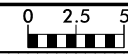
145 140 135 130 125 120 115 110 105 100 95 90 85 80 75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5



145 140 135 130 125 120 115 110 105 100 95 90 85 80 75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5

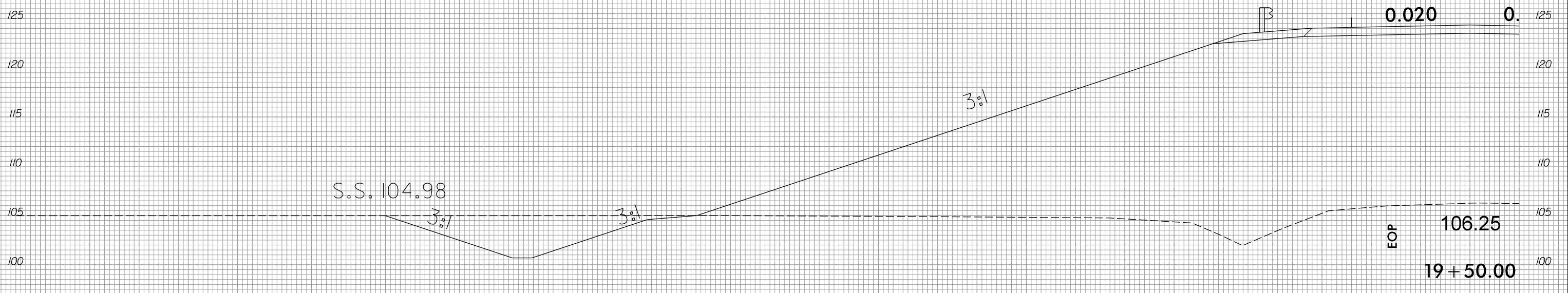
12/9/2015
E:\Roadway\XSC\W5518.rdy.xpl.L.L.T.dgn

8/23/99



PROJ. REFERENCE NO.	SHEET NO.
W-5518	X-5

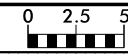
145 140 135 130 125 120 115 110 105 100 95 90 85 80 75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5



145 140 135 130 125 120 115 110 105 100 95 90 85 80 75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5

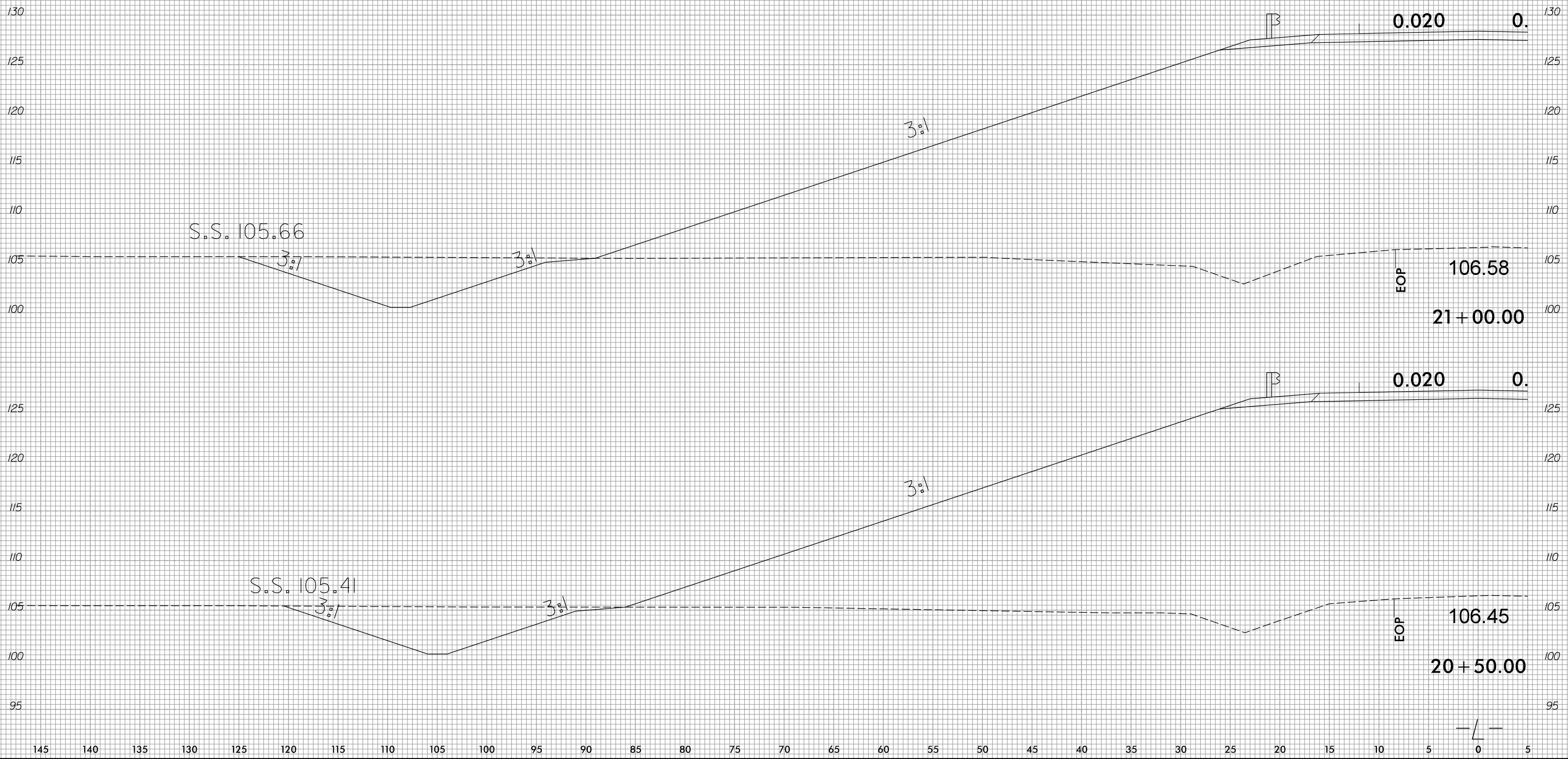
12/9/2015
E:\Roadway\XSC\W5518.rdy.xpl.L.L.T.dgn

8/23/99



PROJ. REFERENCE NO.	SHEET NO.
W-5518	X-6

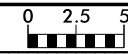
145 140 135 130 125 120 115 110 105 100 95 90 85 80 75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5



12/9/2015
E:\Roadway\XSC\W5518.rdy.xpl.L.L.T.dgn

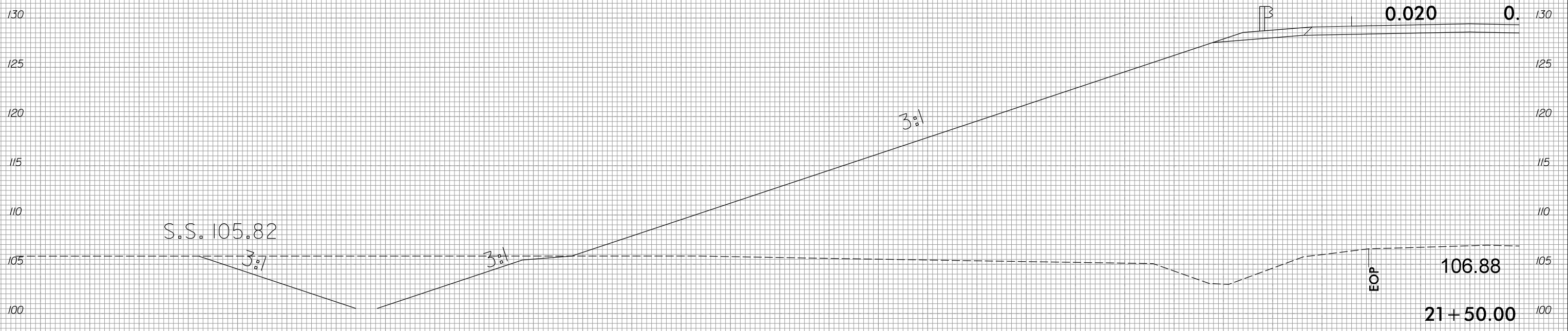
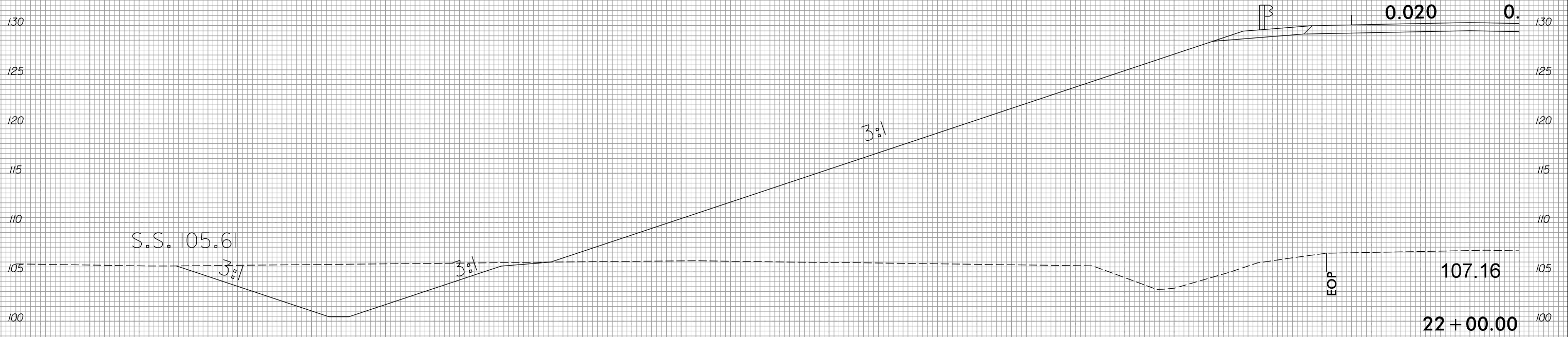
145 140 135 130 125 120 115 110 105 100 95 90 85 80 75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5

8/23/99



PROJ. REFERENCE NO.	SHEET NO.
W-5518	X-7

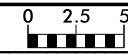
145 140 135 130 125 120 115 110 105 100 95 90 85 80 75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5



145 140 135 130 125 120 115 110 105 100 95 90 85 80 75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5

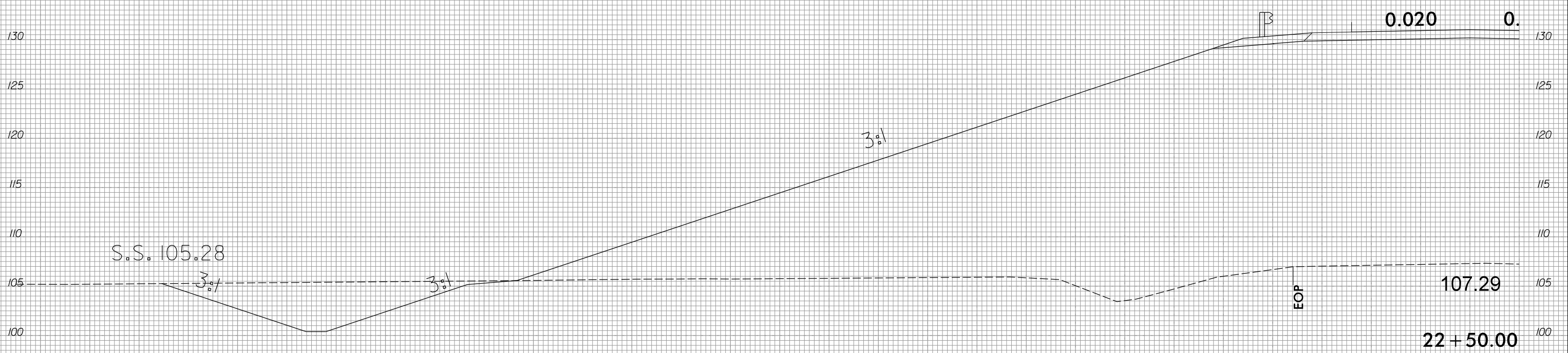
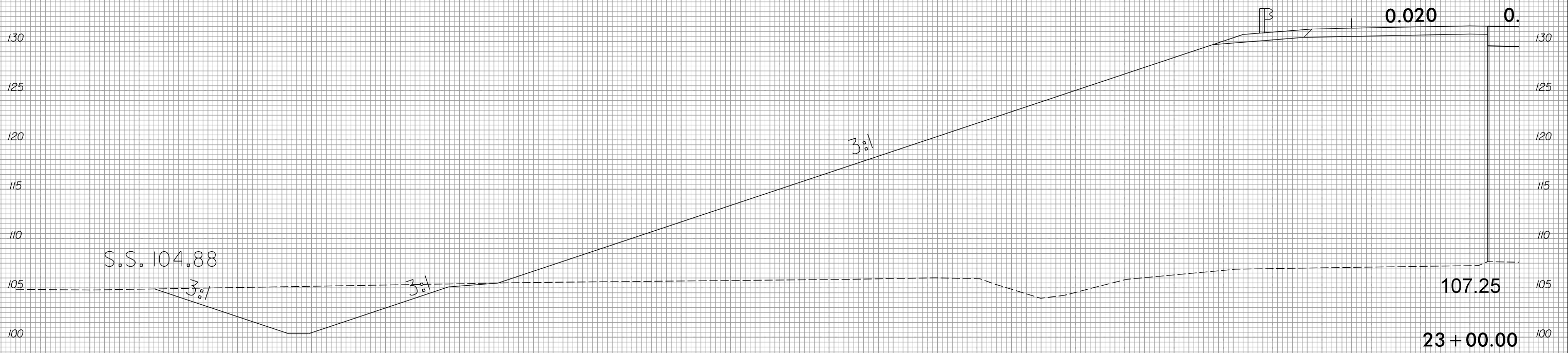
12/9/2015
E:\Roadway\XSC\W5518.rdy.xpl.L.L.T.dgn

8/23/99



PROJ. REFERENCE NO.	SHEET NO.
W-5518	X-8

145 140 135 130 125 120 115 110 105 100 95 90 85 80 75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5



145 140 135 130 125 120 115 110 105 100 95 90 85 80 75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5

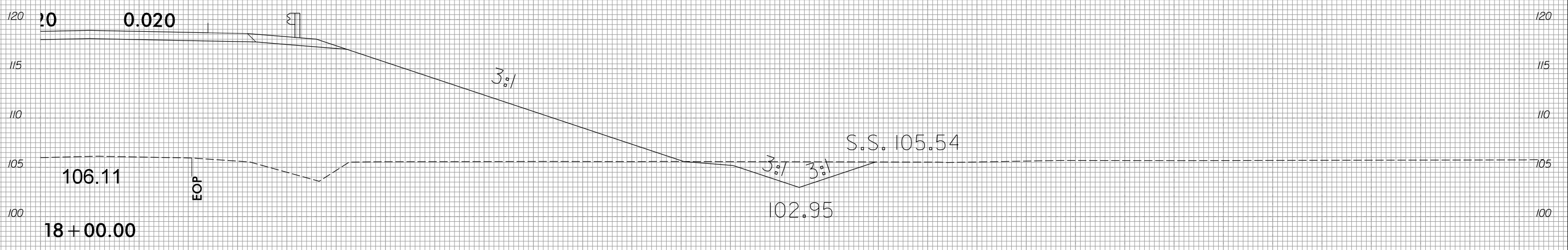
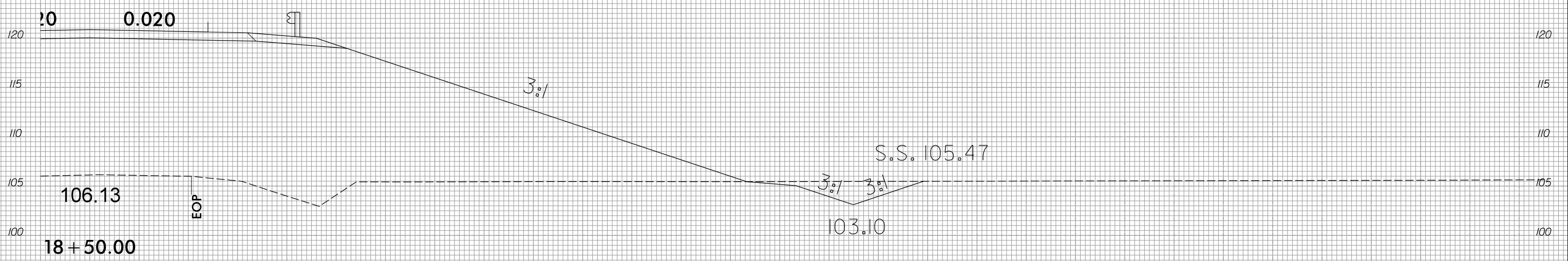
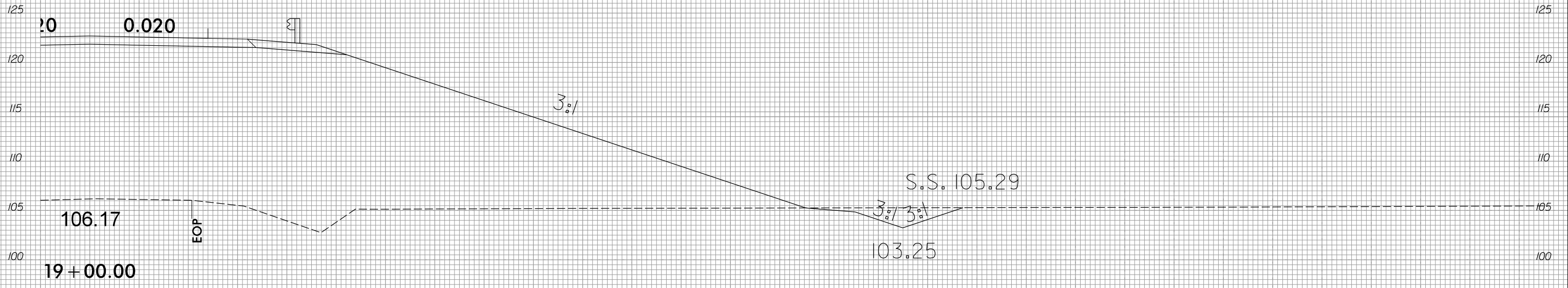
12/9/2015
E:\Roadway\XSC\W5518.rdy.xpl.L.L.T.dgn

8/23/99



PROJ. REFERENCE NO.	SHEET NO.
W-5518	X-9

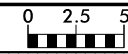
5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100 105 110 115 120 125 130 135 140 145



5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100 105 110 115 120 125 130 135 140 145

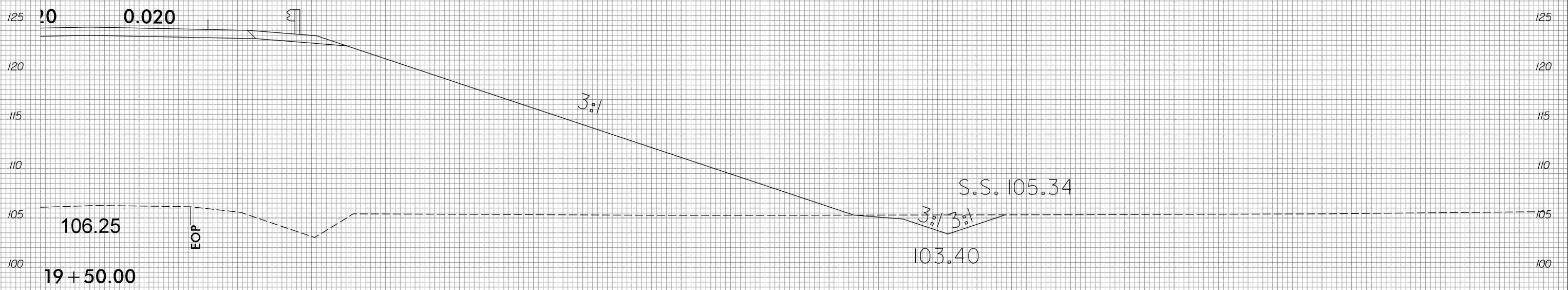
12/9/2015
 P:\Roadway\XSC\M5518.rdy.xpl.L.RT.dgn
 cels

8/23/99



PROJ. REFERENCE NO.	SHEET NO.
W-5518	X-10

5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100 105 110 115 120 125 130 135 140 145



5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100 105 110 115 120 125 130 135 140 145

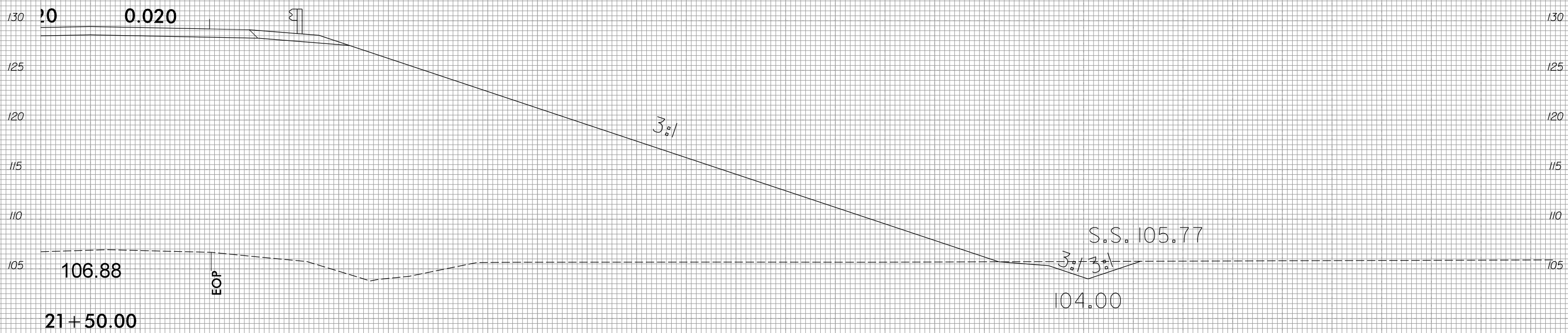
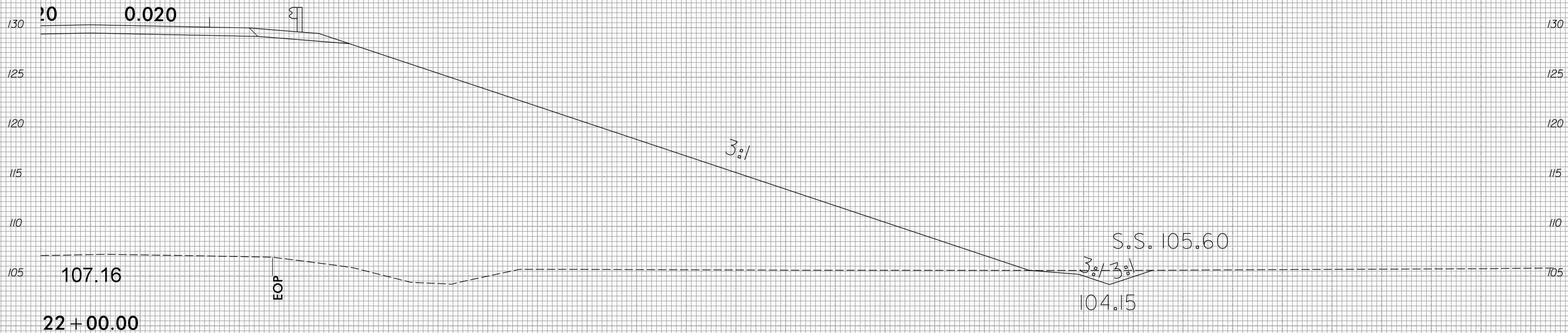
12/9/2015
 P:\Roadway\XSC\W5518.rdy.xpl.L.RT.dgn
 kds

8/23/99



PROJ. REFERENCE NO.	SHEET NO.
W-5518	X-12

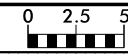
5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100 105 110 115 120 125 130 135 140 145



5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100 105 110 115 120 125 130 135 140 145

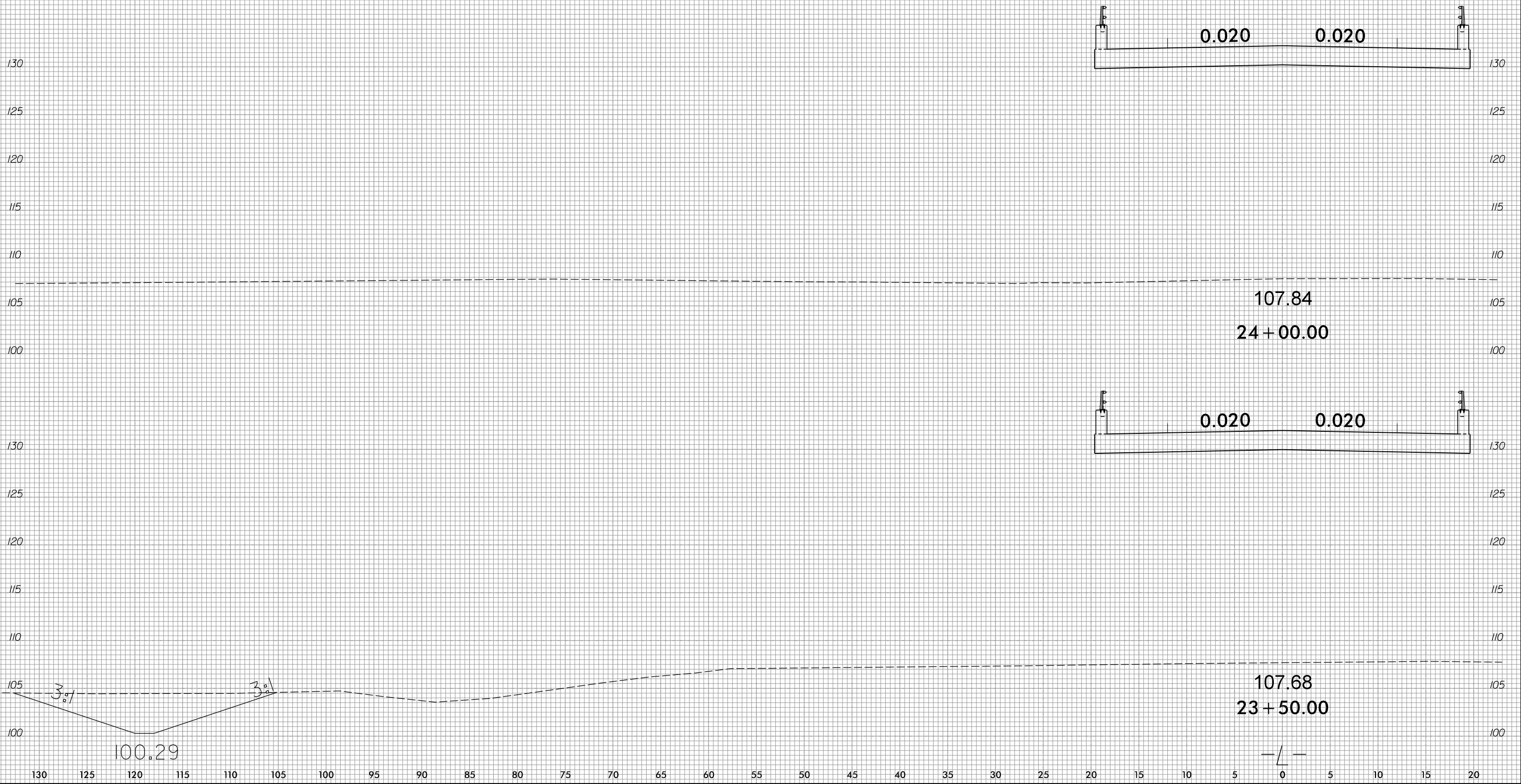
12/9/2015 12:45:12 PM C:\Roadway\XSC\W5518.rdy-~~xp~~.L.L.RT.dgn

8/23/99



PROJ. REFERENCE NO.	SHEET NO.
W-5518	X-14

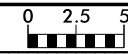
130 125 120 115 110 105 100 95 90 85 80 75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5 10 15 20



12/9/2015
E:\Roadway\XSC\W5518.rdy.xpl.L.dgn

130 125 120 115 110 105 100 95 90 85 80 75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5 10 15 20

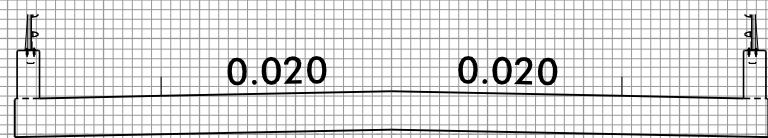
8/23/99



PROJ. REFERENCE NO.
W-5518

SHEET NO.
X-15

35 30 25 20 15 10 5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100 105 110 115



130

130

125

125

120

120

115

115

110

110

105

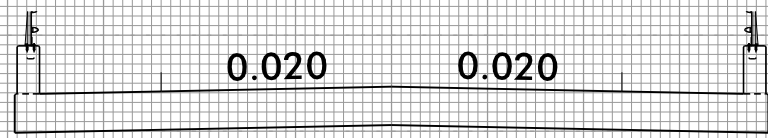
105

107.66
25 + 00.00

3% 3%
102.65

100

100



130

130

125

125

120

120

115

115

110

110

105

105

108.10
24 + 50.00



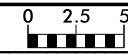
100

100

35 30 25 20 15 10 5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100 105 110 115

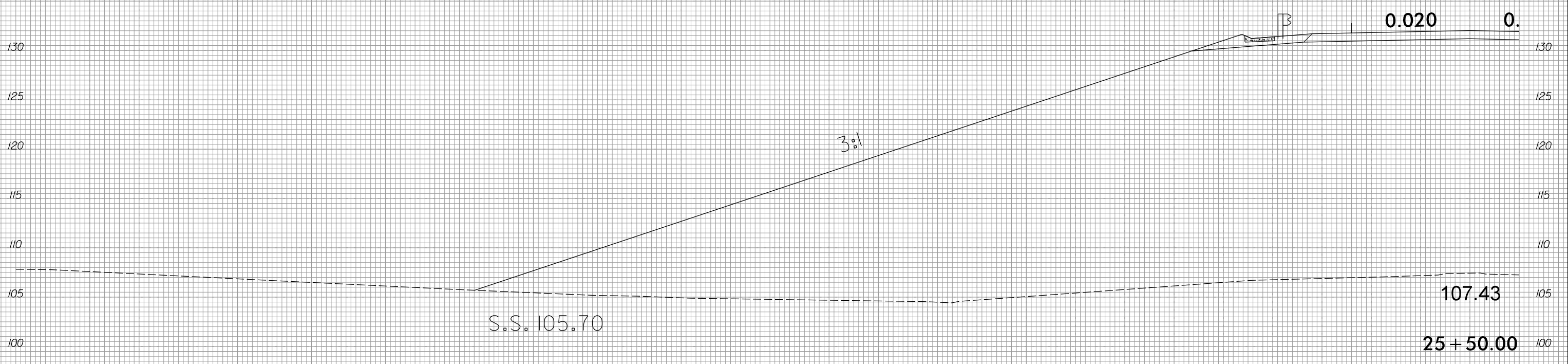
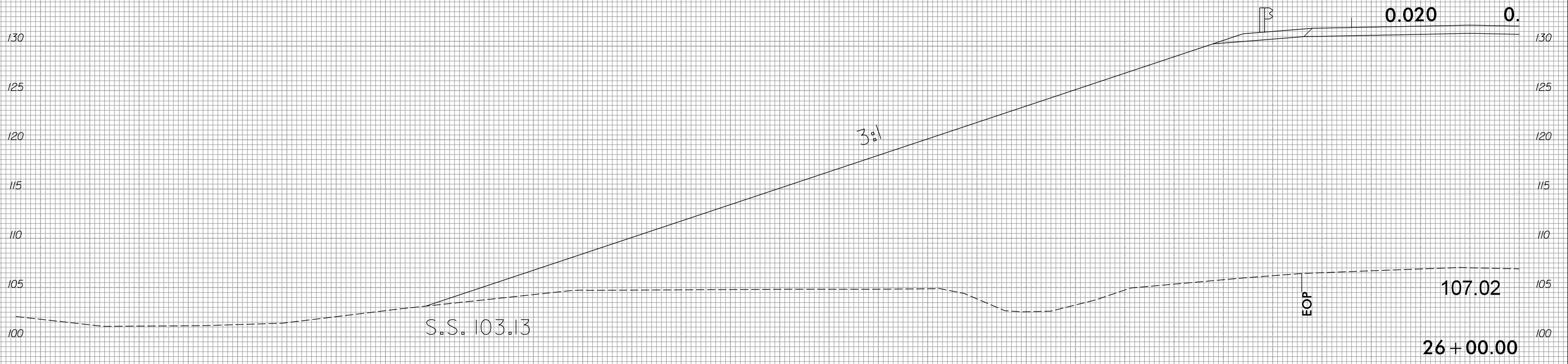
12/9/2015
E:\Roadway\XSC\W5518_r.dwg - xpl.L.dgn

8/23/99



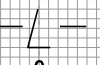
PROJ. REFERENCE NO.	SHEET NO.
W-5518	X-16

145 140 135 130 125 120 115 110 105 100 95 90 85 80 75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5

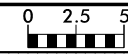


145 140 135 130 125 120 115 110 105 100 95 90 85 80 75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5

12/9/2015 P:\Roadway\XSC\W5518_rdy_xpl.L.L.T.dgn

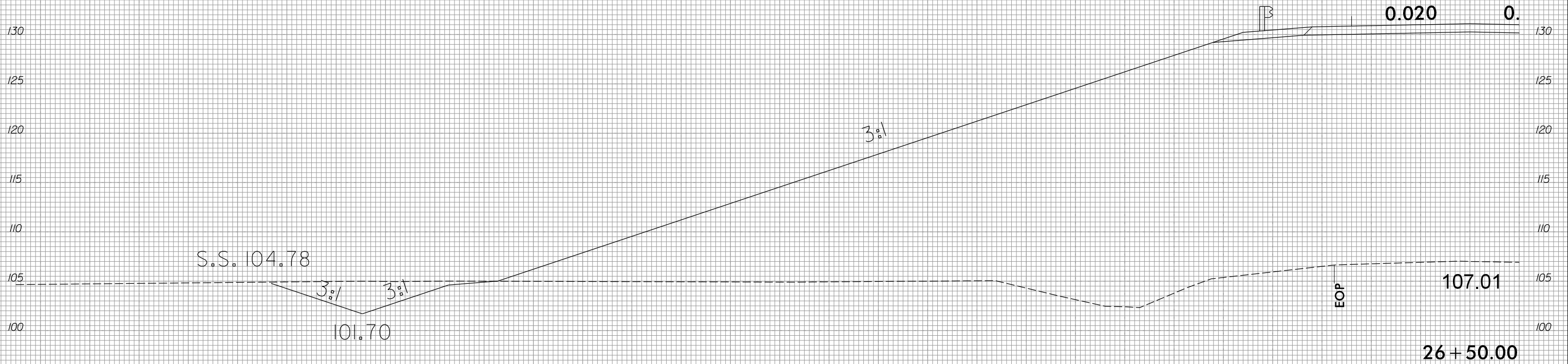
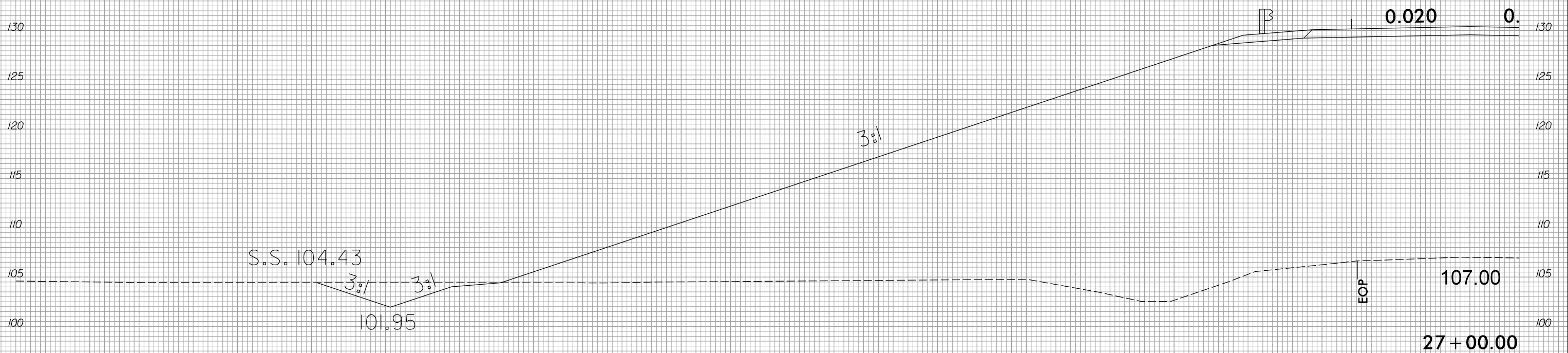


8/23/99



PROJ. REFERENCE NO.	SHEET NO.
W-5518	X-17

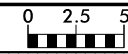
145 140 135 130 125 120 115 110 105 100 95 90 85 80 75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5



145 140 135 130 125 120 115 110 105 100 95 90 85 80 75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5

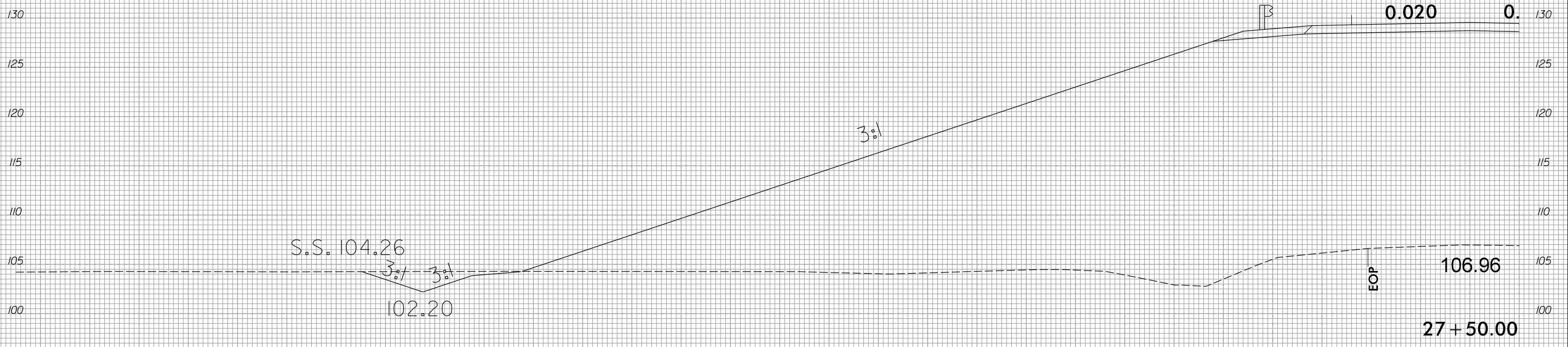
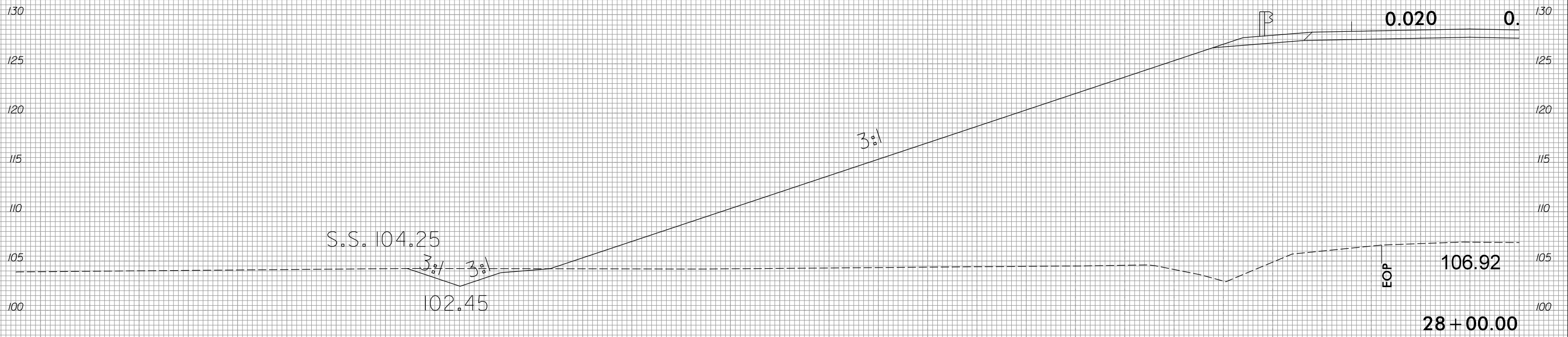
12/9/2015
E:\Roadway\XSC\W5518.rdy.xpl.L.L.T.dgn

8/23/99



PROJ. REFERENCE NO.	SHEET NO.
W-5518	X-18

145 140 135 130 125 120 115 110 105 100 95 90 85 80 75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5



145 140 135 130 125 120 115 110 105 100 95 90 85 80 75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5

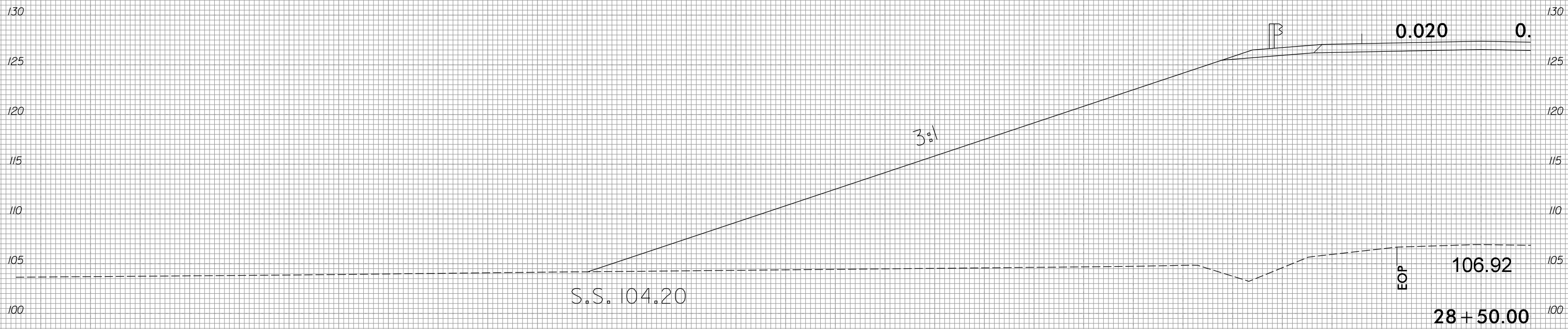
12/9/2015
F:\Roadway\XSC\W5518.rdy.xpl.L.L.T.dgn

8/23/99



PROJ. REFERENCE NO.	SHEET NO.
W-5518	X-19

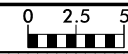
145 140 135 130 125 120 115 110 105 100 95 90 85 80 75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5



145 140 135 130 125 120 115 110 105 100 95 90 85 80 75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5

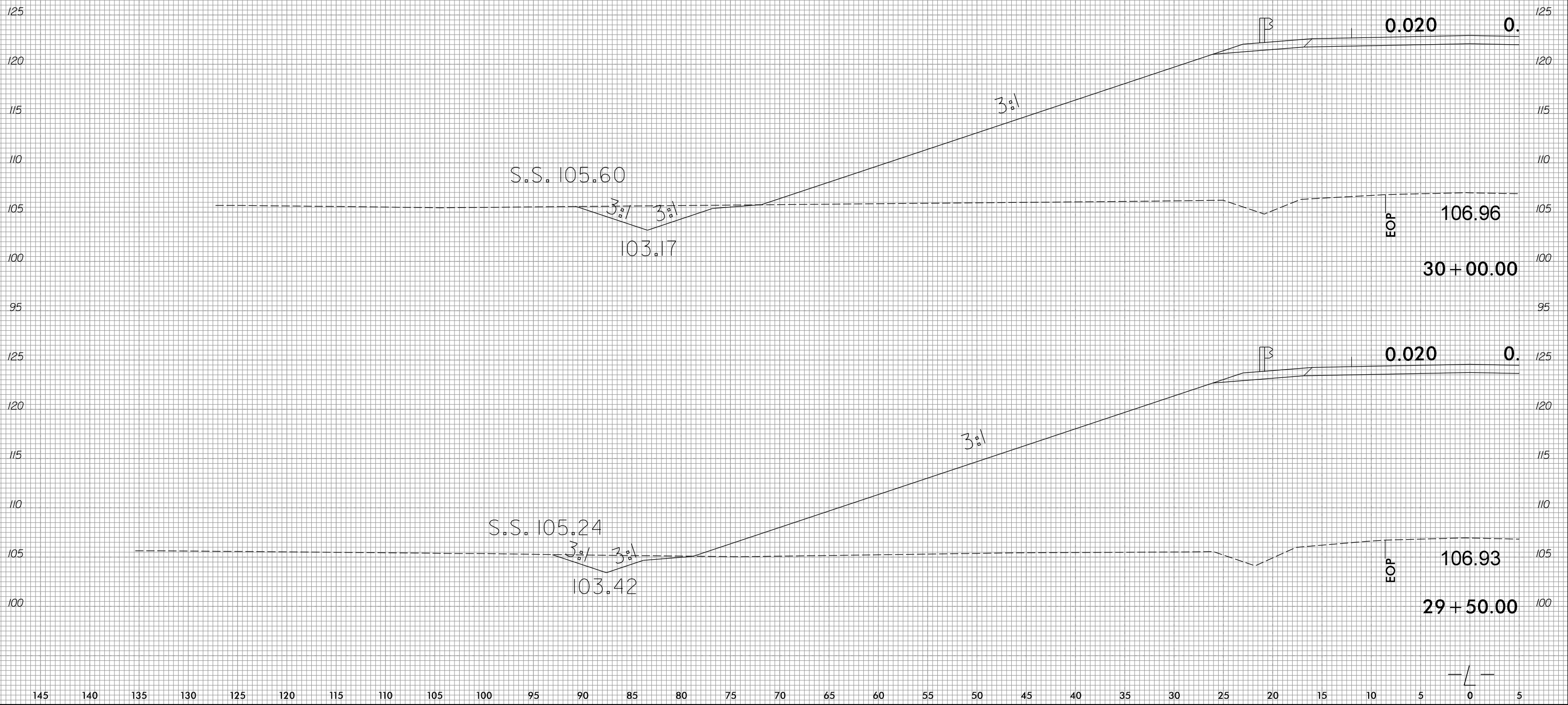
12/9/2015
E:\Roadway\XSC\W5518.rdy.xpl.L.L.T.dgn

8/23/99



PROJ. REFERENCE NO.	SHEET NO.
W-5518	X-20

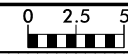
145 140 135 130 125 120 115 110 105 100 95 90 85 80 75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5



145 140 135 130 125 120 115 110 105 100 95 90 85 80 75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5

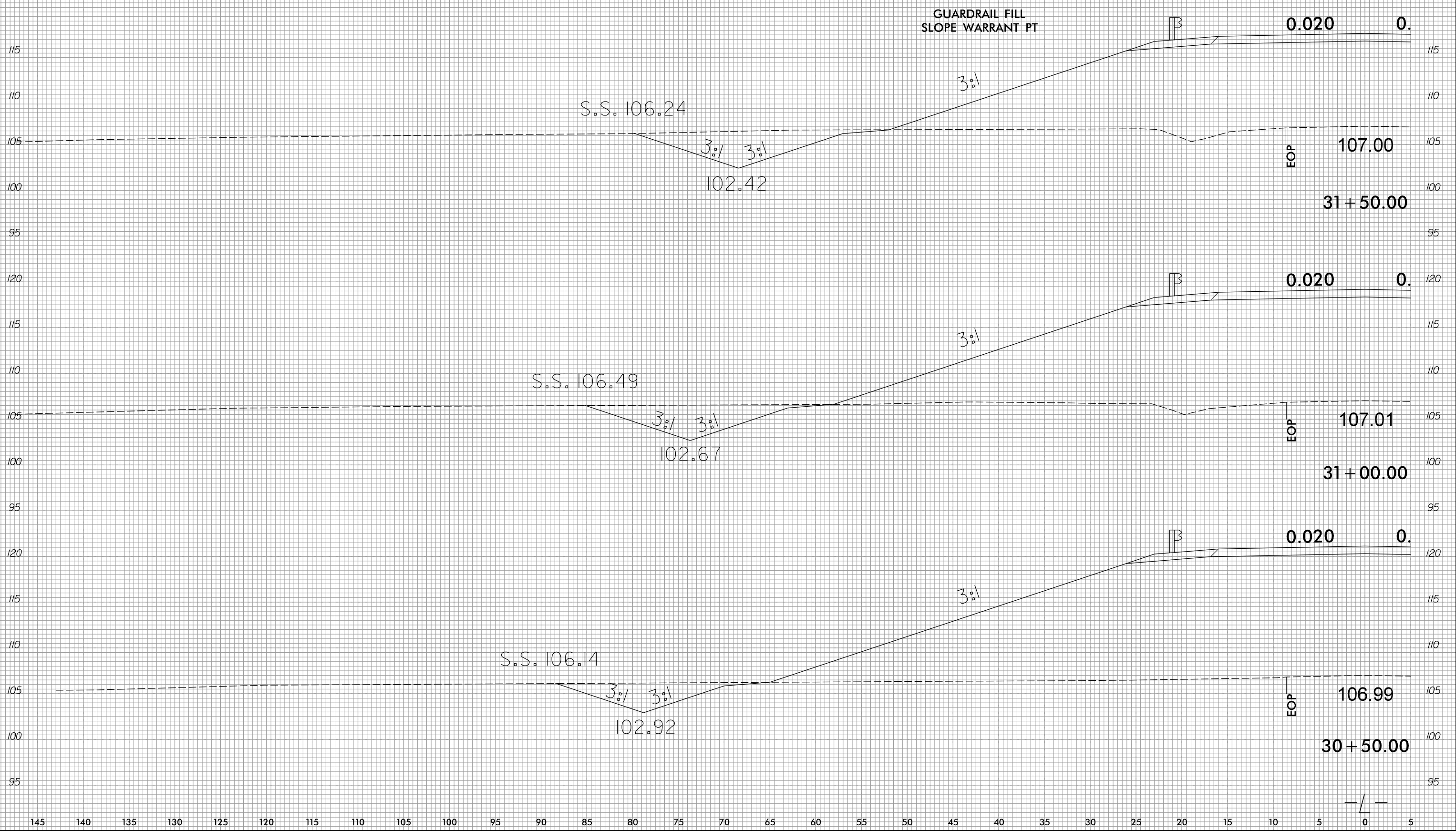
12/9/2015
F:\Roadway\XSC\W5518.rdy.xpl.L.L.T.dgn

8/23/99



PROJ. REFERENCE NO.	SHEET NO.
W-5518	X-21

145 140 135 130 125 120 115 110 105 100 95 90 85 80 75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5



GUARDRAIL FILL
SLOPE WARRANT PT

S.S. 106.24

3:1 3:1

102.42

0.020

0.

EOP

107.00

31+50.00

S.S. 106.49

3:1 3:1

102.67

0.020

0.

EOP

107.01

31+00.00

S.S. 106.14

3:1 3:1

102.92

0.020

0.

EOP

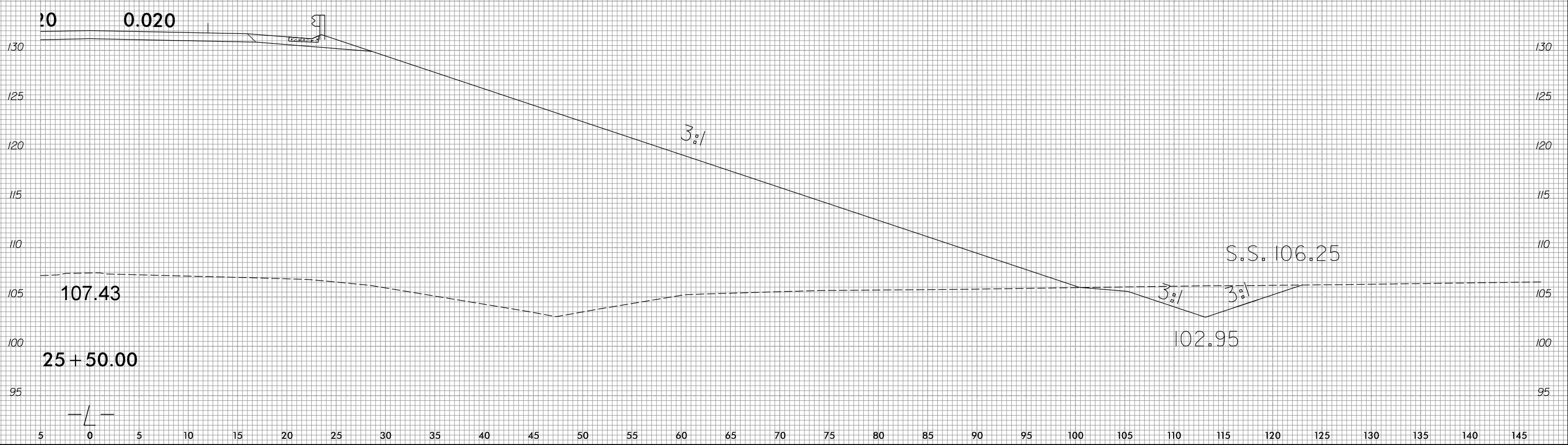
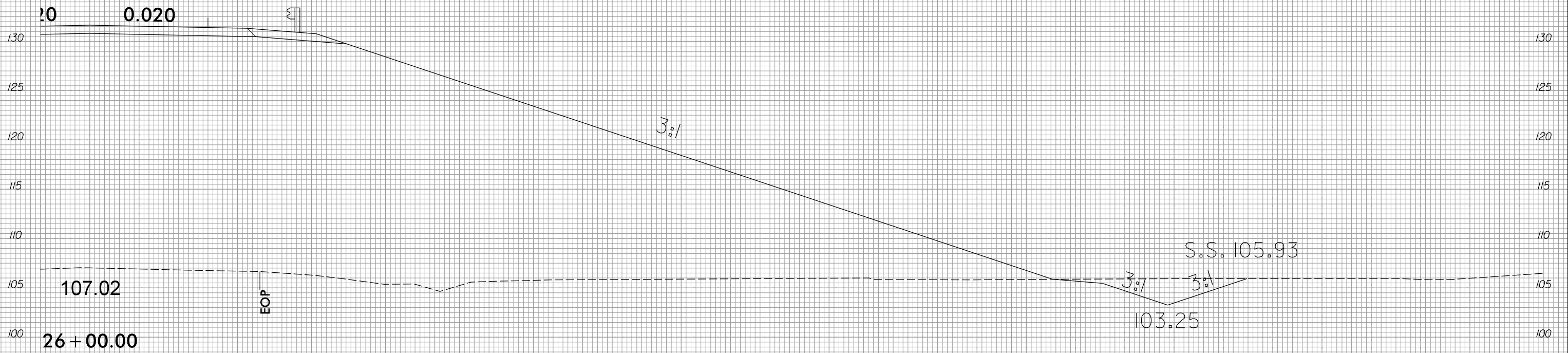
106.99

30+50.00

12/9/2015
E:\Roadway\XSC\W5518.rdy.xpl.L.L.T.dgn

145 140 135 130 125 120 115 110 105 100 95 90 85 80 75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5

5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100 105 110 115 120 125 130 135 140 145

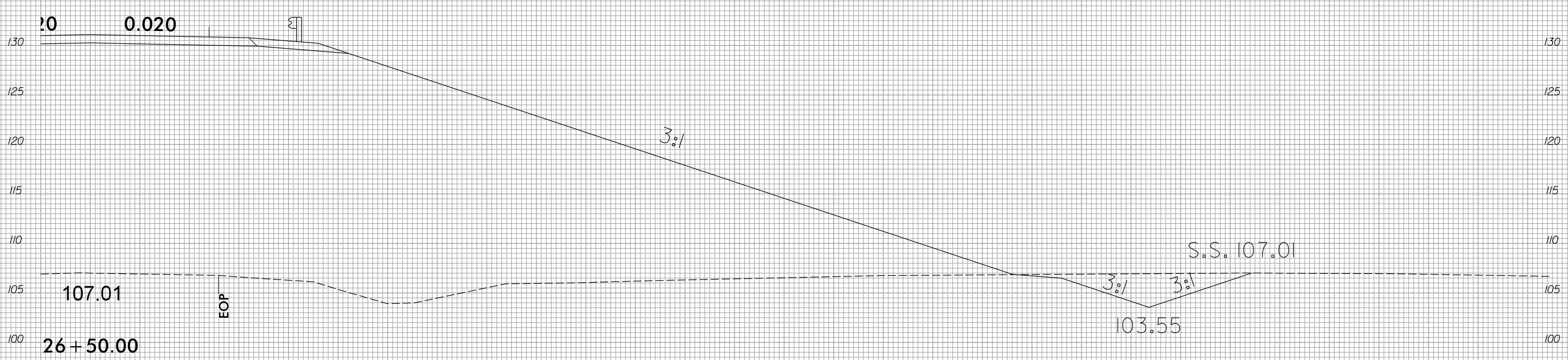
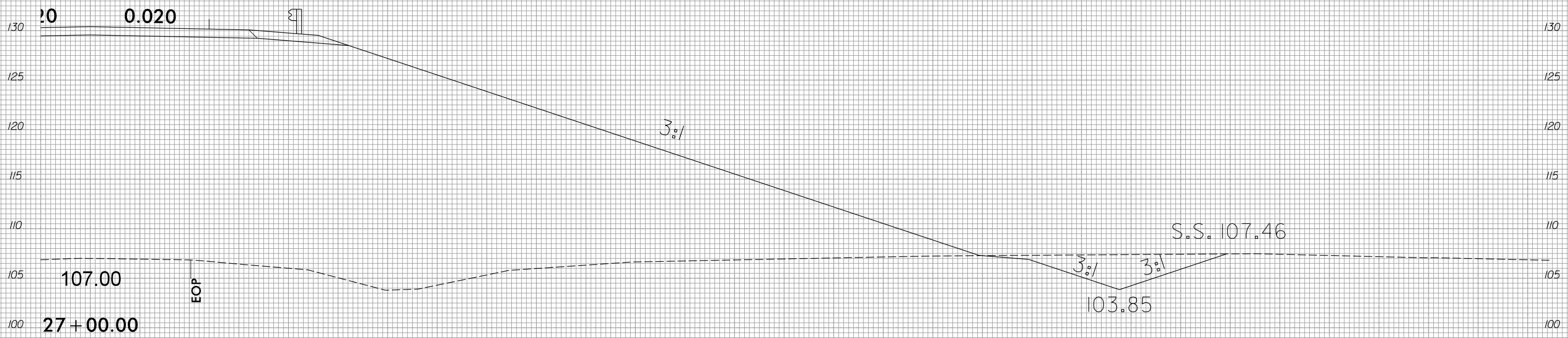


8/23/99



PROJ. REFERENCE NO.	SHEET NO.
W-5518	X-23

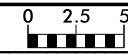
5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100 105 110 115 120 125 130 135 140 145



5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100 105 110 115 120 125 130 135 140 145

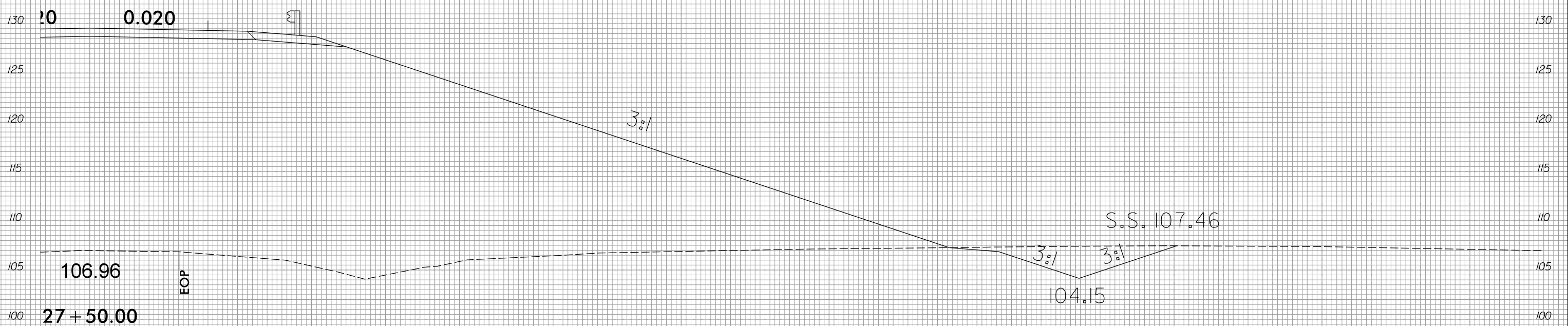
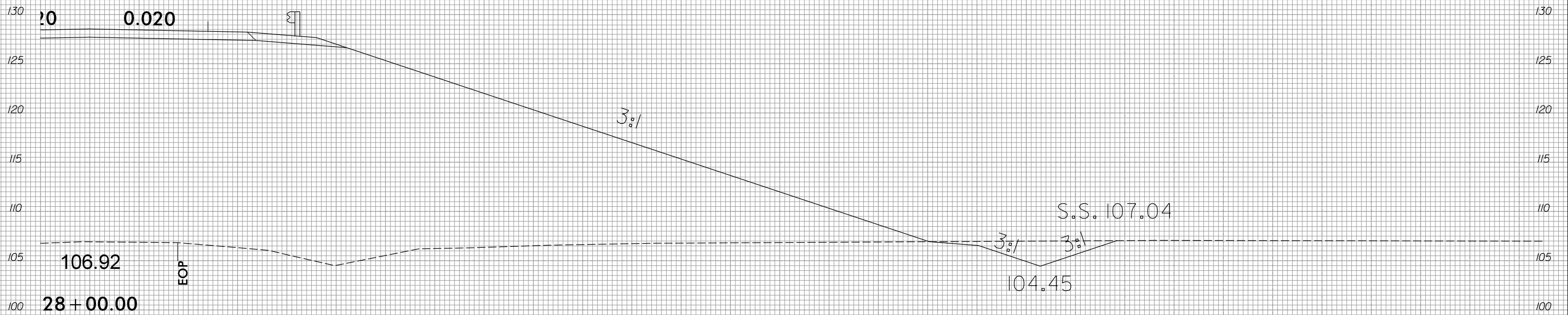
12/9/2015
 P:\Roadway\XSC\W5518.rdy.xpl.L.RT.dgn

8/23/99



PROJ. REFERENCE NO.	SHEET NO.
W-5518	X-24

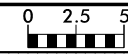
5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100 105 110 115 120 125 130 135 140 145



5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100 105 110 115 120 125 130 135 140 145

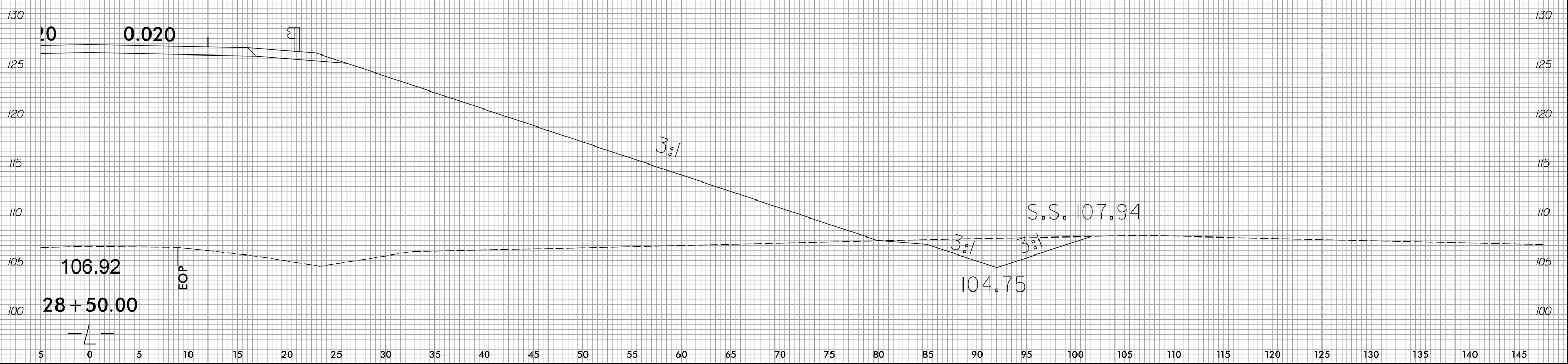
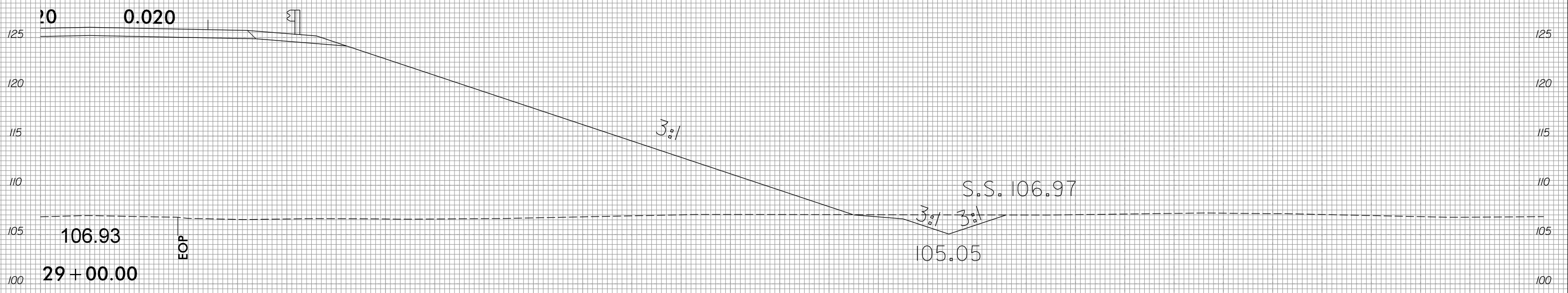
12/9/2015 8:11:00 AM C:\Roadway\XSC\W5518.rdy.xpl.L.RT.dgn

8/23/99



PROJ. REFERENCE NO.	SHEET NO.
W-5518	X-25

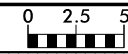
5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100 105 110 115 120 125 130 135 140 145



5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100 105 110 115 120 125 130 135 140 145

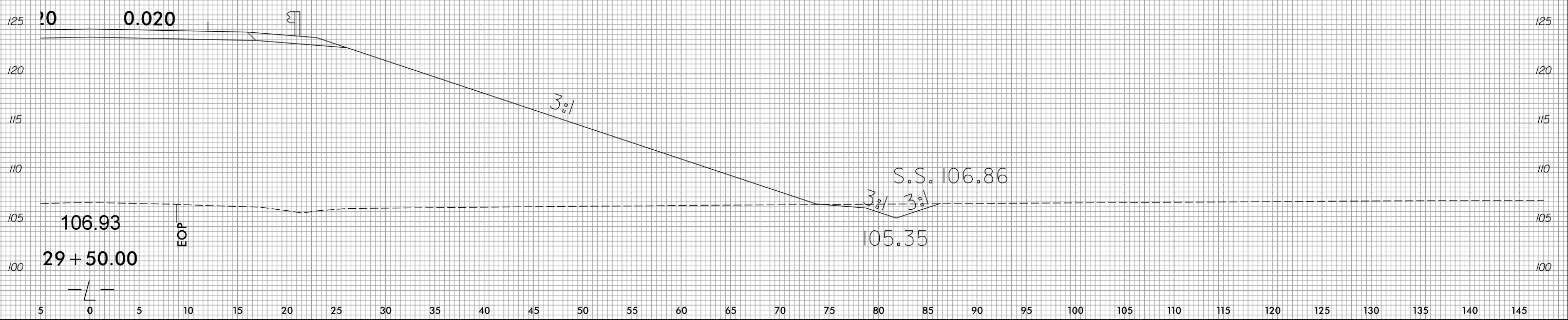
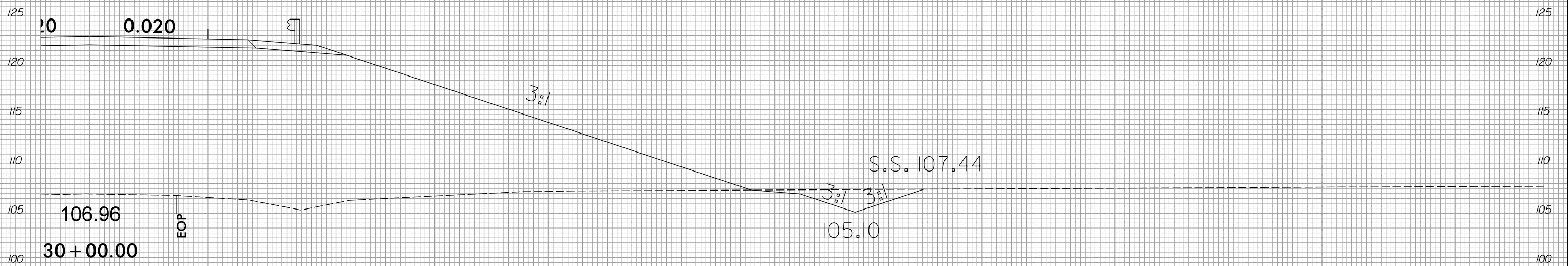
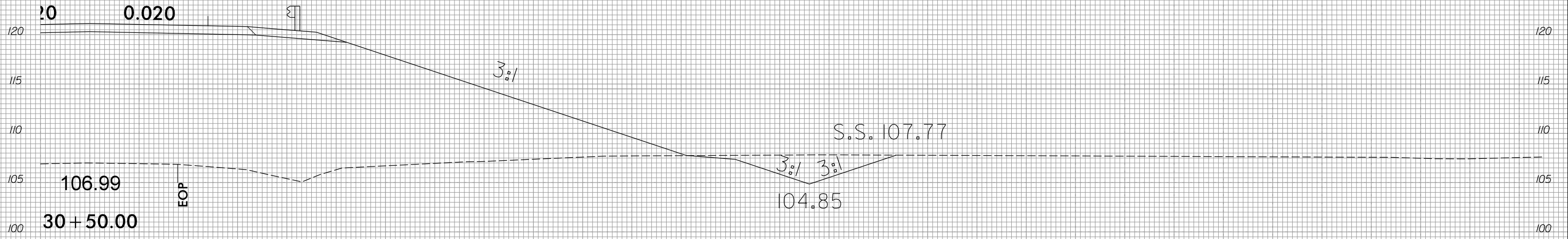
12/9/2015
 P:\Roadway\XSC\W5518.rdy.xpl.L.RT.dgn
 kcs

8/23/99



PROJ. REFERENCE NO.	SHEET NO.
W-5518	X-26

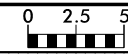
5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100 105 110 115 120 125 130 135 140 145



5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100 105 110 115 120 125 130 135 140 145

12/9/2015
E:\Roadway\XSC\W5518.rdj-xpl.L.RT.dgn

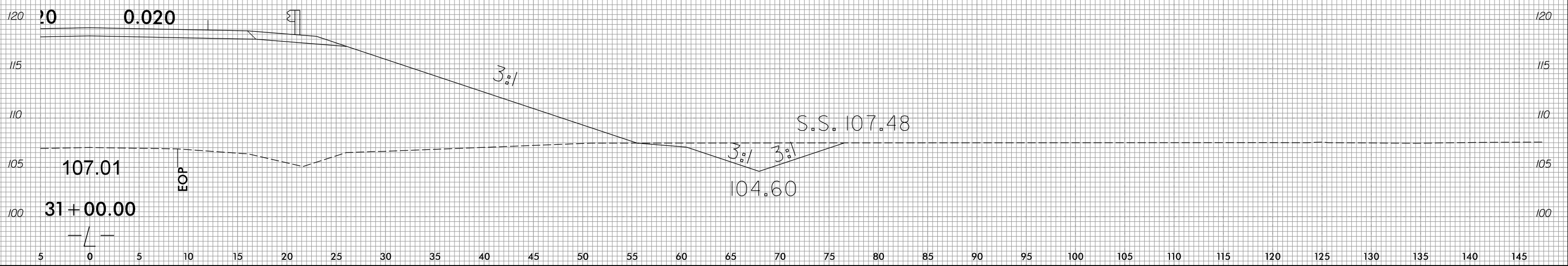
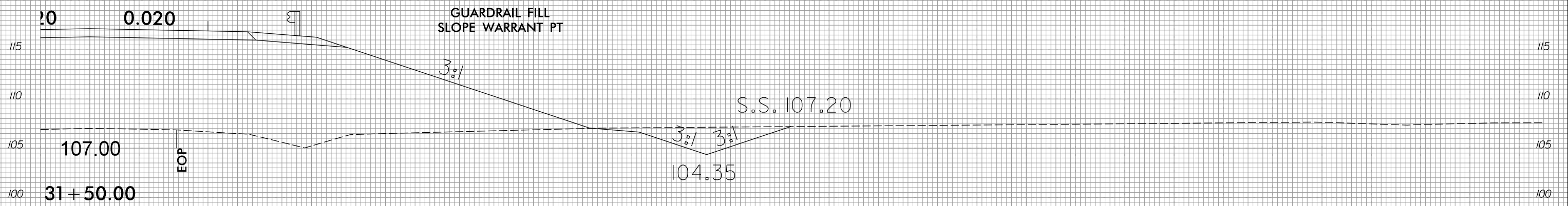
8/23/99



PROJ. REFERENCE NO.	SHEET NO.
W-5518	X-27

PROJ. REFERENCE NO.	SHEET NO.
W-5518	X-27

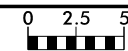
5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100 105 110 115 120 125 130 135 140 145



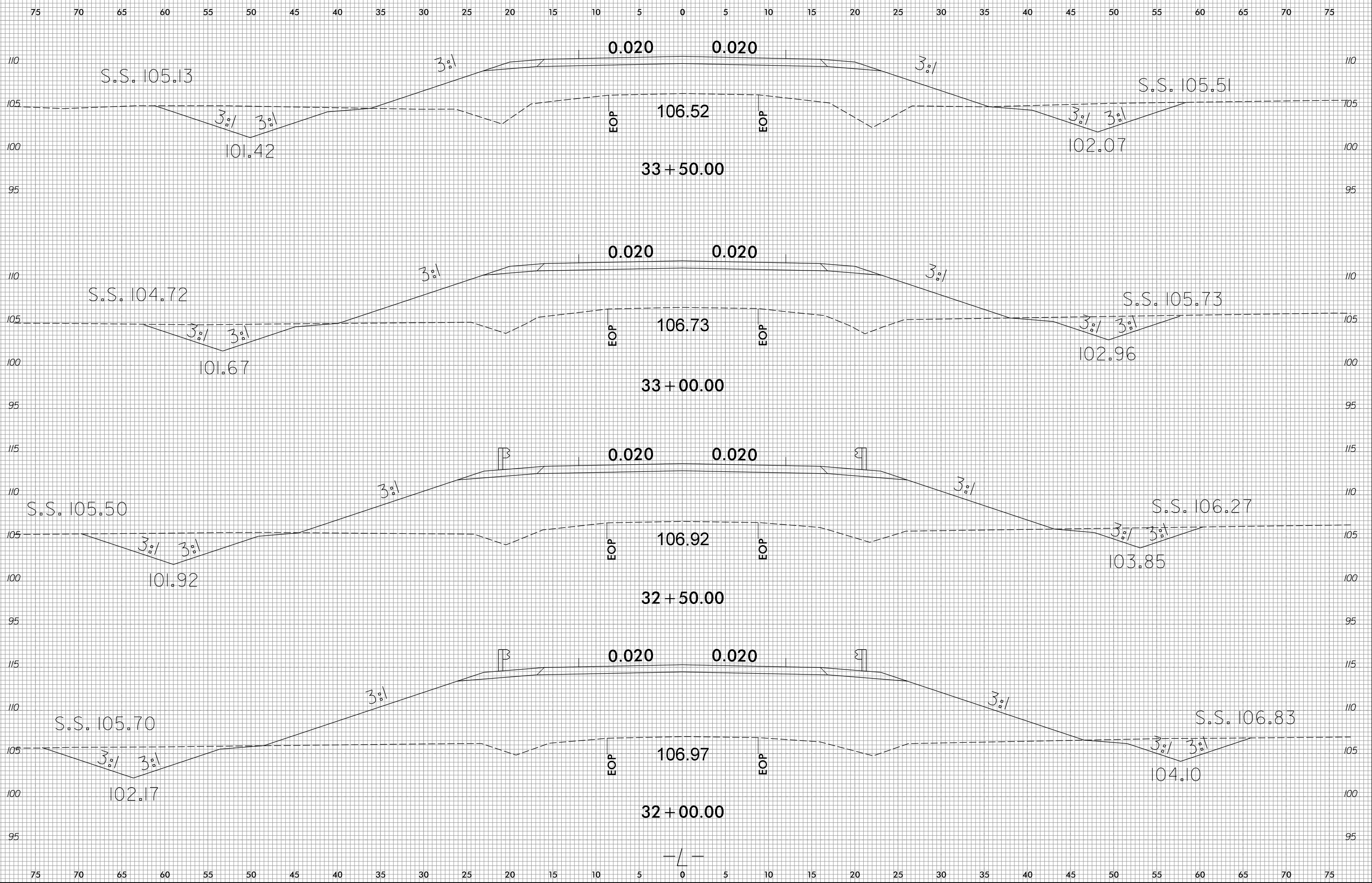
5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100 105 110 115 120 125 130 135 140 145

12/9/2015
E:\Roadway\XSC\W5518.rdy.xpl.L.RT.dgn

8/23/99



PROJ. REFERENCE NO.	SHEET NO.
W-5518	X-28



12/9/2015
E:\Roadway\XSC\W5518.rdy.xpl.L.dgn

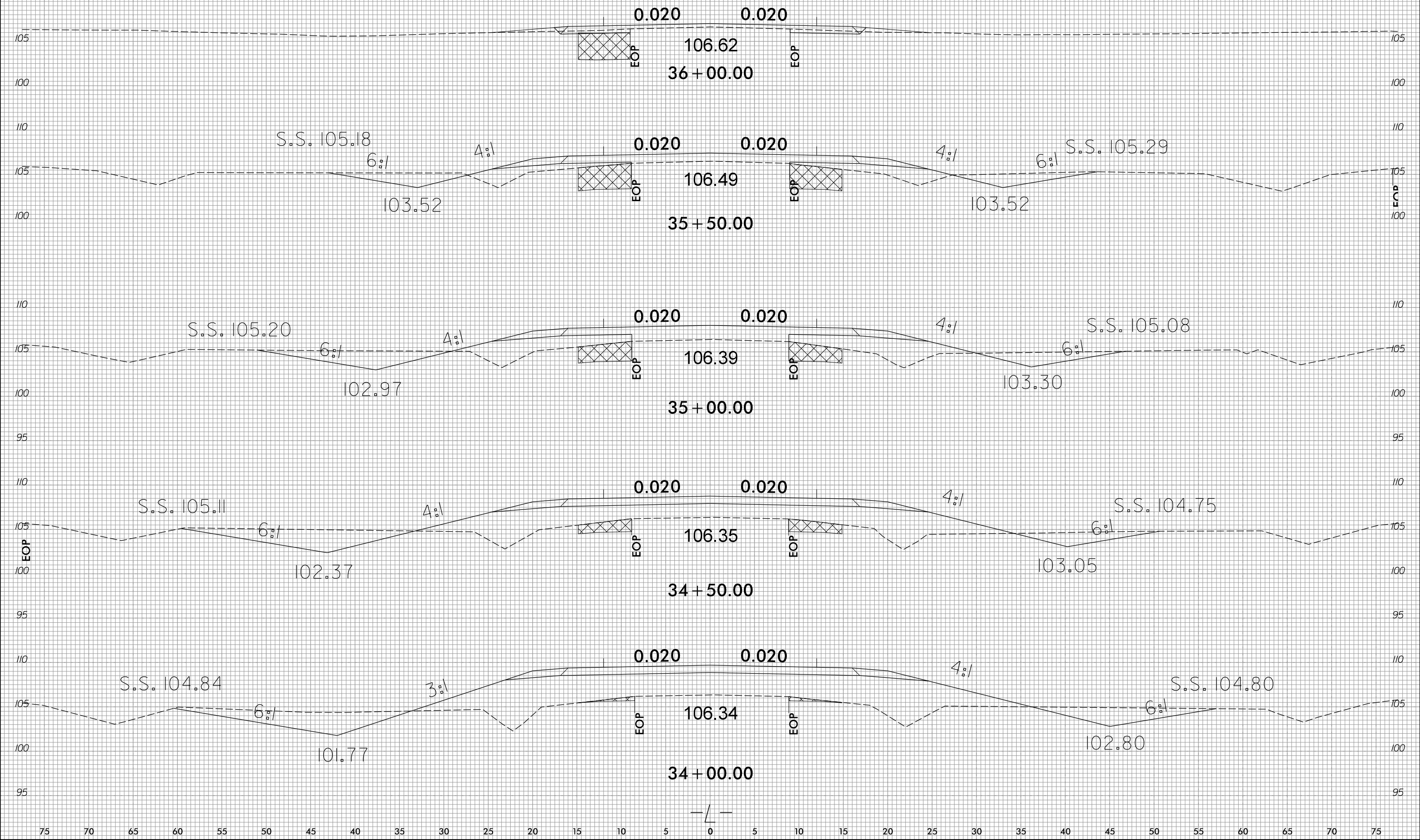
8/23/99



PROJ. REFERENCE NO.
W-5518

SHEET NO.
X-29

75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75



12/9/2015
E:\Roadway\XSC\W5518.rdy.xpl.L.dgn

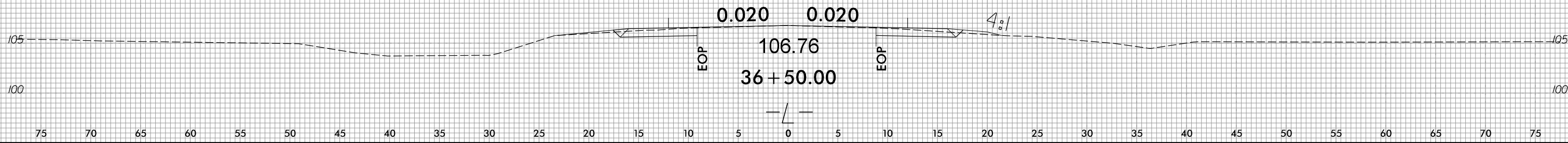
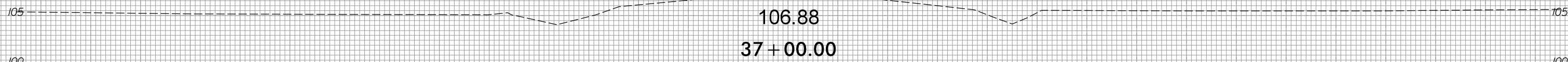
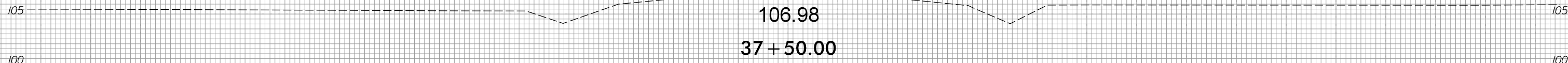
75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75

8/23/99



PROJ. REFERENCE NO.	SHEET NO.
W-5518	X-30

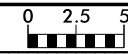
75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75



75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75

12/9/2015
F:\Roadway\XSC\W5518.rdy.xpl.L.dgn

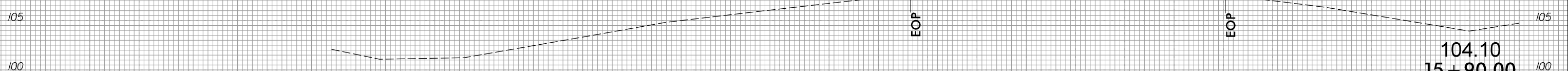
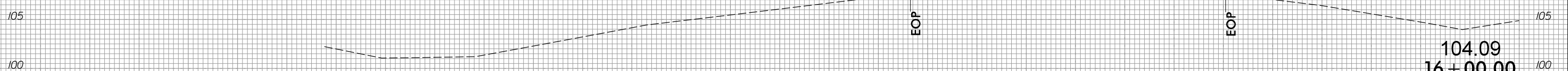
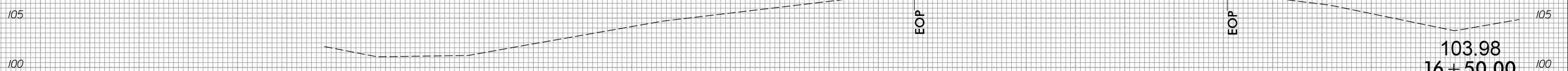
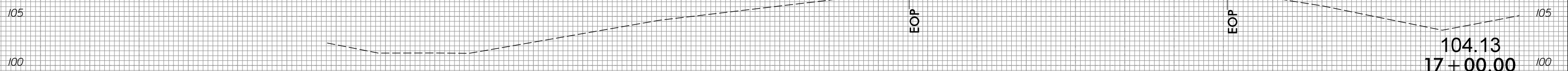
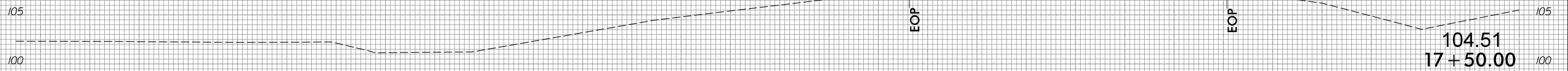
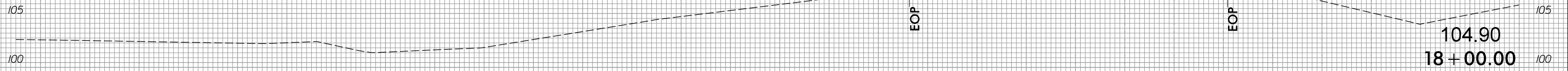
8/23/99



PROJ. REFERENCE NO.
W-5518

SHEET NO.
X-31

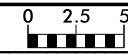
145 140 135 130 125 120 115 110 105 100 95 90 85 80 75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5



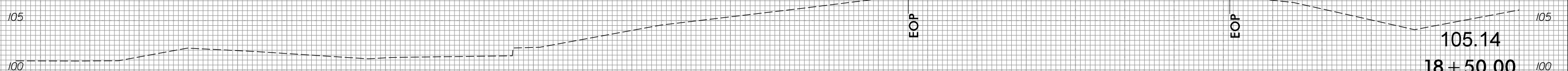
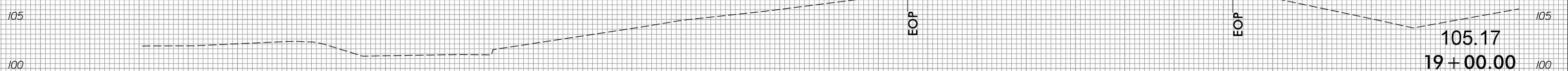
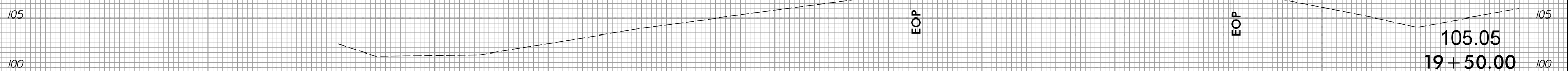
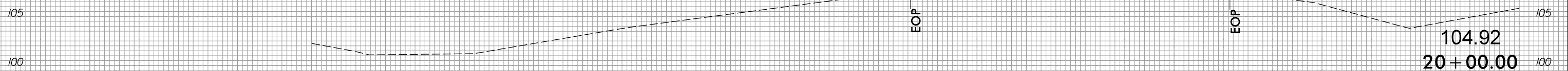
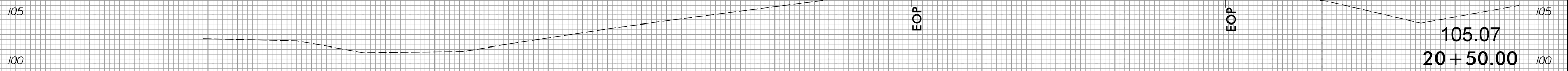
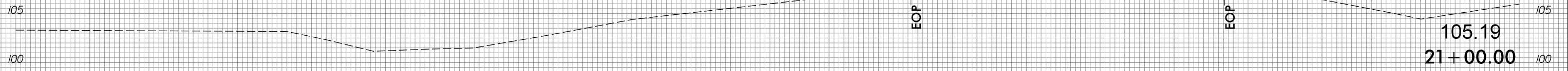
-Y-

12/9/2015
E:\Roadway\XSC\W5518.rdj_xpl_Y.L.T.dgn

145 140 135 130 125 120 115 110 105 100 95 90 85 80 75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5

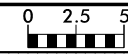


145 140 135 130 125 120 115 110 105 100 95 90 85 80 75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5

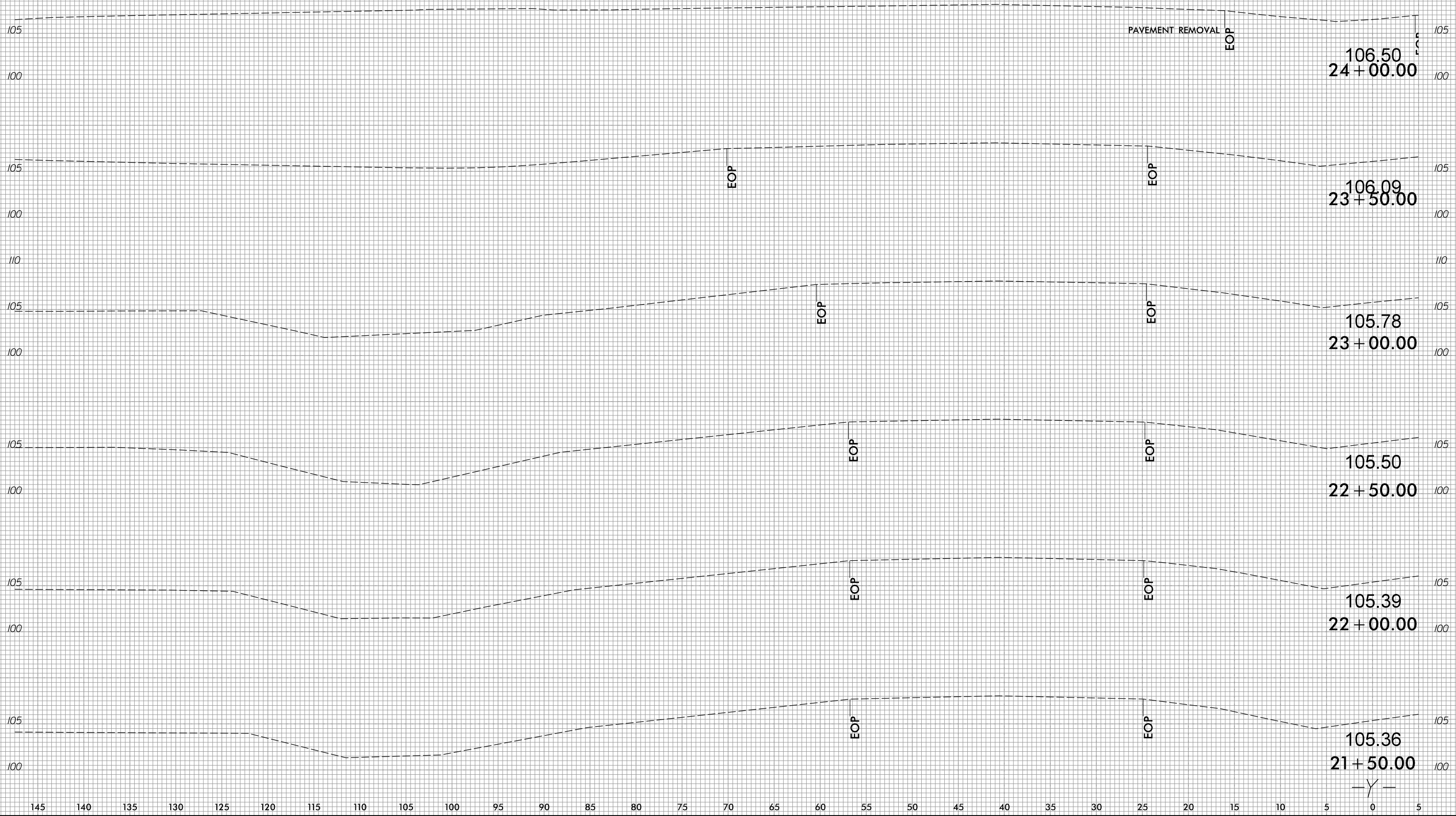


145 140 135 130 125 120 115 110 105 100 95 90 85 80 75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5

-Y-

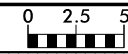


145 140 135 130 125 120 115 110 105 100 95 90 85 80 75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5



145 140 135 130 125 120 115 110 105 100 95 90 85 80 75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5

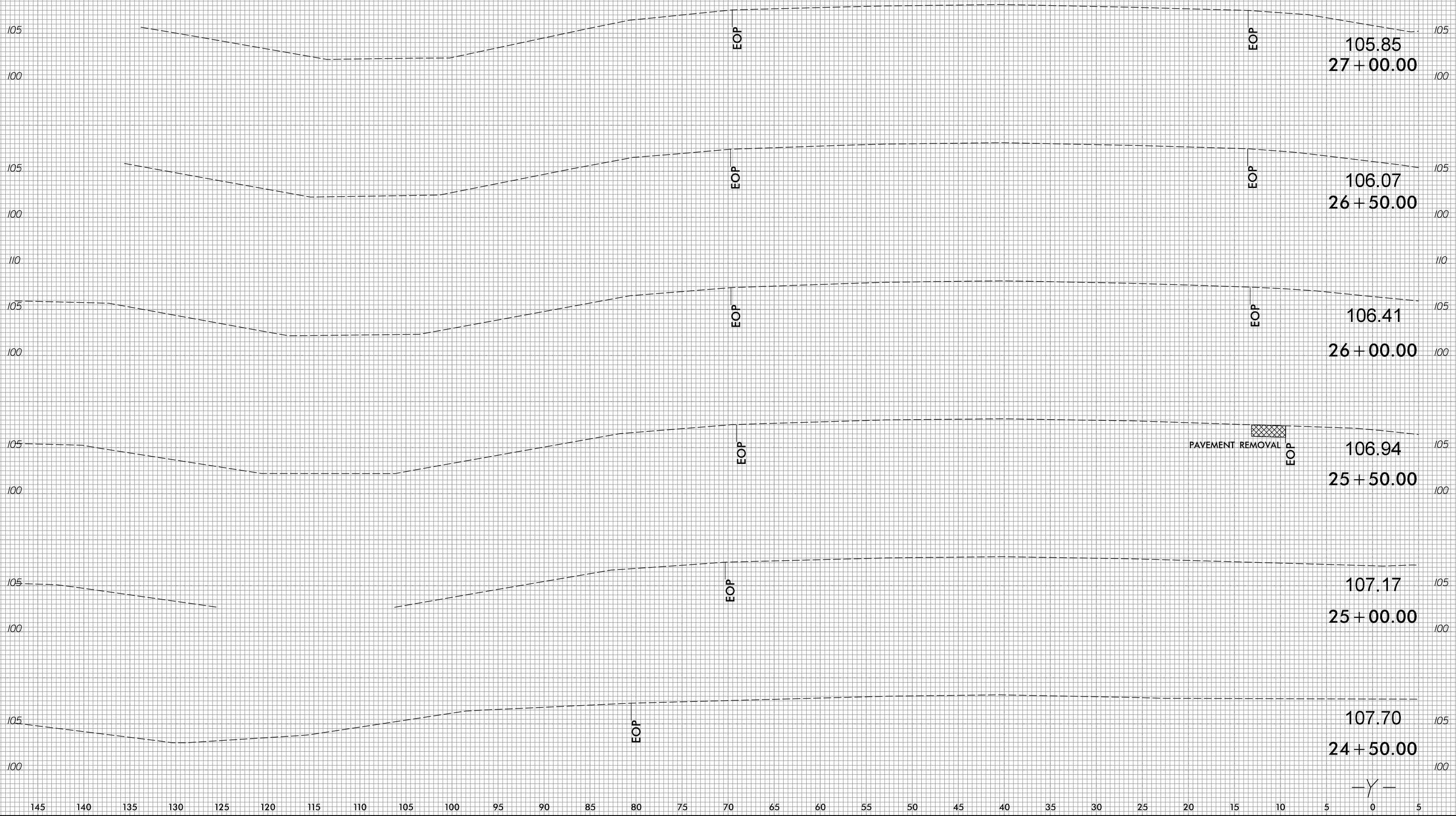
8/23/99



PROJ. REFERENCE NO.
W-5518

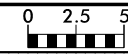
SHEET NO.
X-34

145 140 135 130 125 120 115 110 105 100 95 90 85 80 75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5

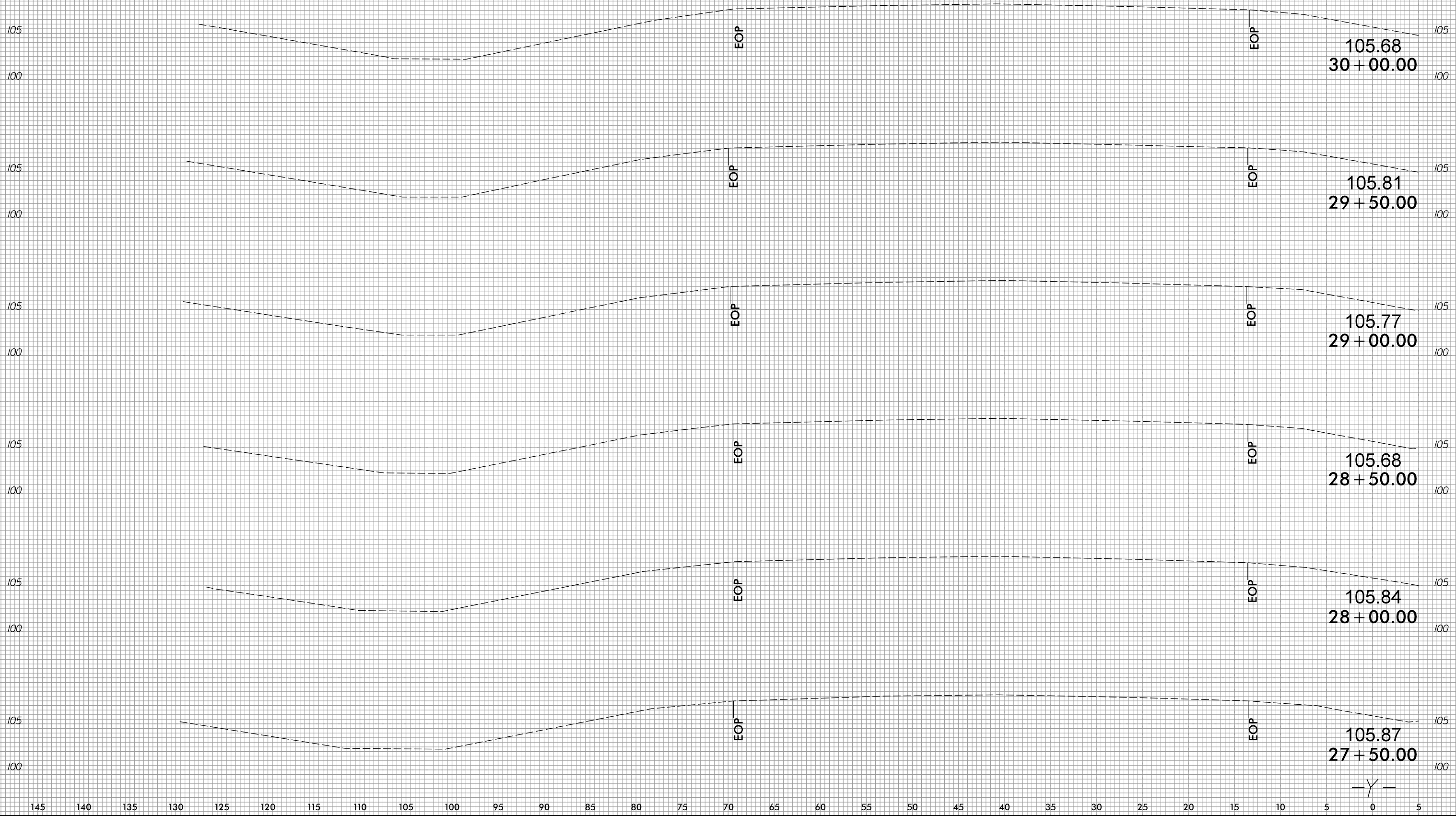


145 140 135 130 125 120 115 110 105 100 95 90 85 80 75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5

12/9/2015
E:\Roadway\XSC\W5518_rdy_xpl_Y.L.T.dgn

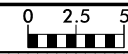


145 140 135 130 125 120 115 110 105 100 95 90 85 80 75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5



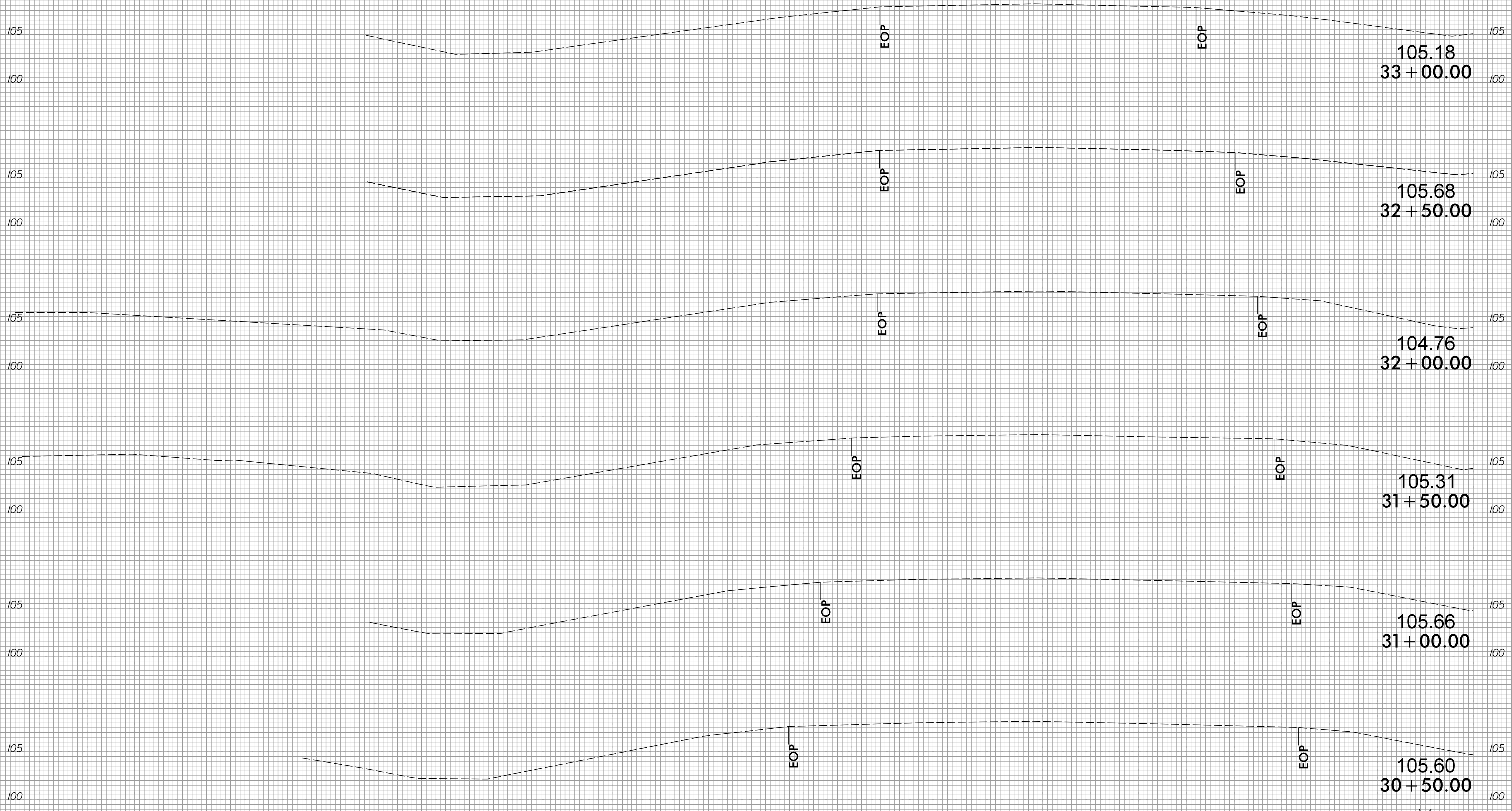
145 140 135 130 125 120 115 110 105 100 95 90 85 80 75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5

8/23/99



PROJ. REFERENCE NO.	SHEET NO.
W-5518	X-36

145 140 135 130 125 120 115 110 105 100 95 90 85 80 75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5

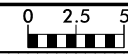


145 140 135 130 125 120 115 110 105 100 95 90 85 80 75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5

12/9/2015
E:\Roadway\XSC\W5518.rdj.xpl.Y.L.T.dgn

—Y—

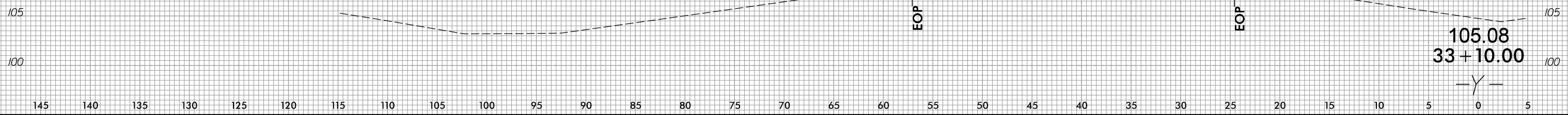
8/23/99



PROJ. REFERENCE NO.
W-5518

SHEET NO.
X-37

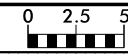
145 140 135 130 125 120 115 110 105 100 95 90 85 80 75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5



145 140 135 130 125 120 115 110 105 100 95 90 85 80 75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5

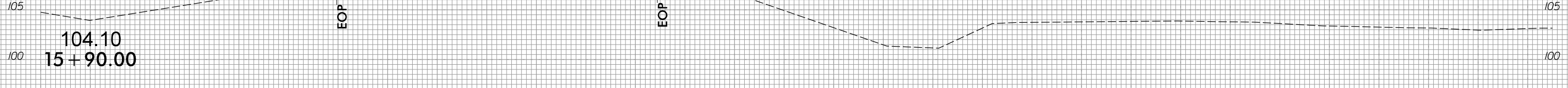
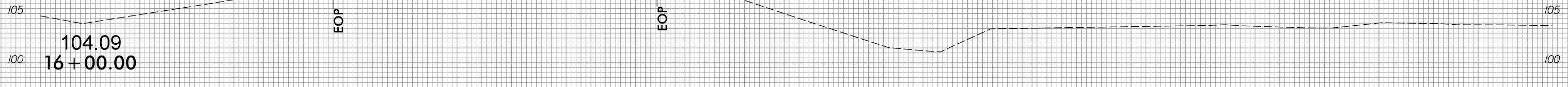
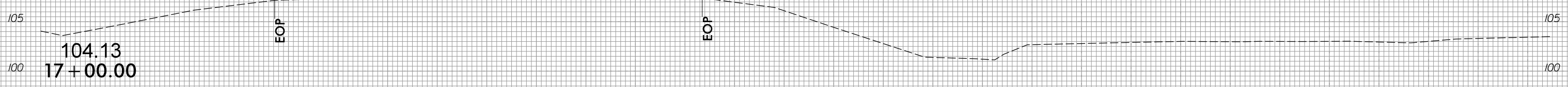
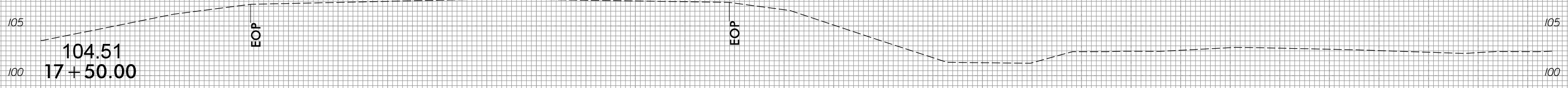
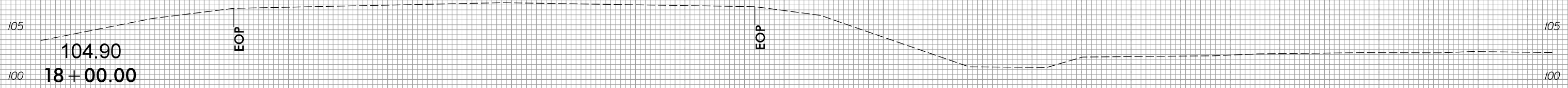
12/9/2015
 P:\Roadway\XSC\W5518_rdy_xpl_Y.L.T.dgn
 rdy

8/23/99



PROJ. REFERENCE NO.	SHEET NO.
W-5518	X-38

5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100 105 110 115 120 125 130 135 140 145



—Y—

5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100 105 110 115 120 125 130 135 140 145

I:\Roadway\XSC\M5518.rdy.xpl.Y.RT.dgn
8/23/99

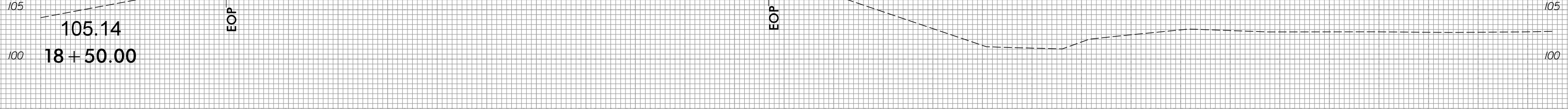
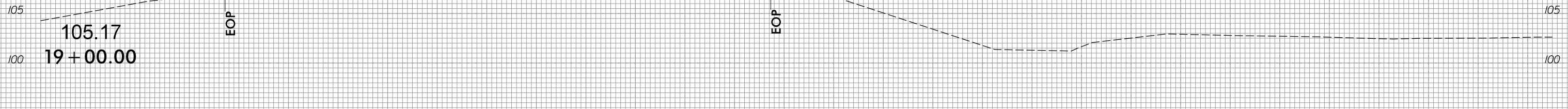
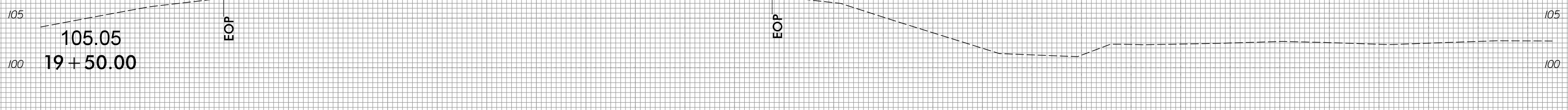
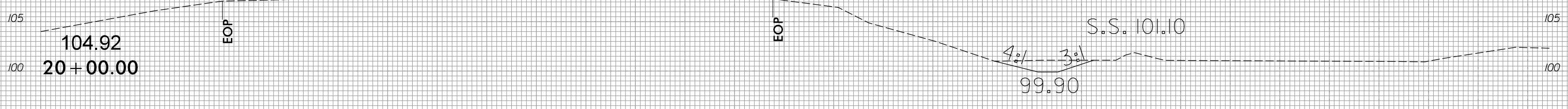
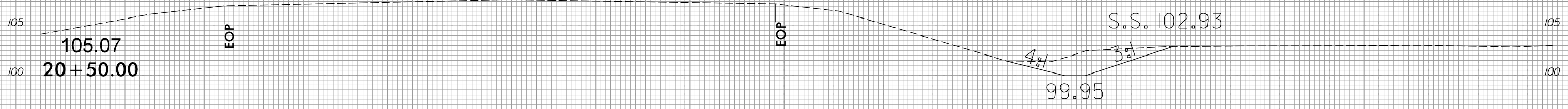
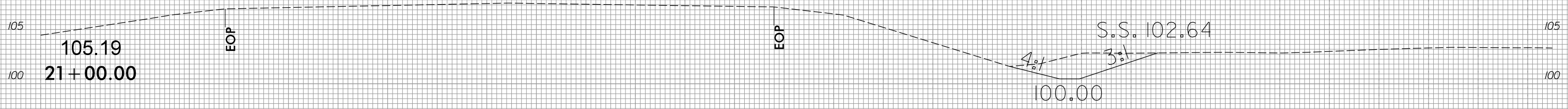
8/23/99



PROJ. REFERENCE NO.
W-5518

SHEET NO.
X-39

5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100 105 110 115 120 125 130 135 140 145



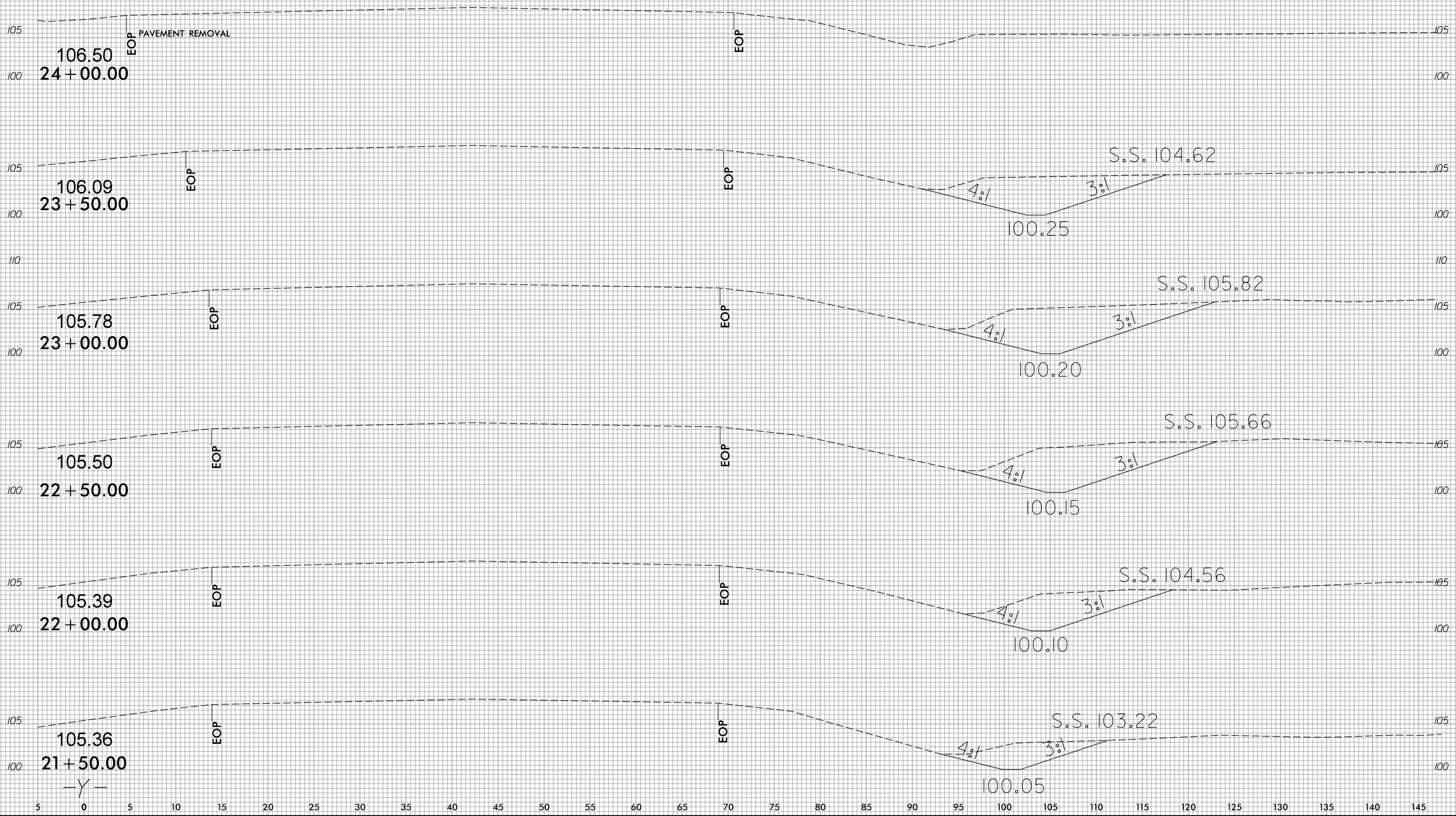
5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100 105 110 115 120 125 130 135 140 145

12/9/2015
E:\Roadway\XSC\M5518.rdj_xpl.Y_RT.dgn

-Y-

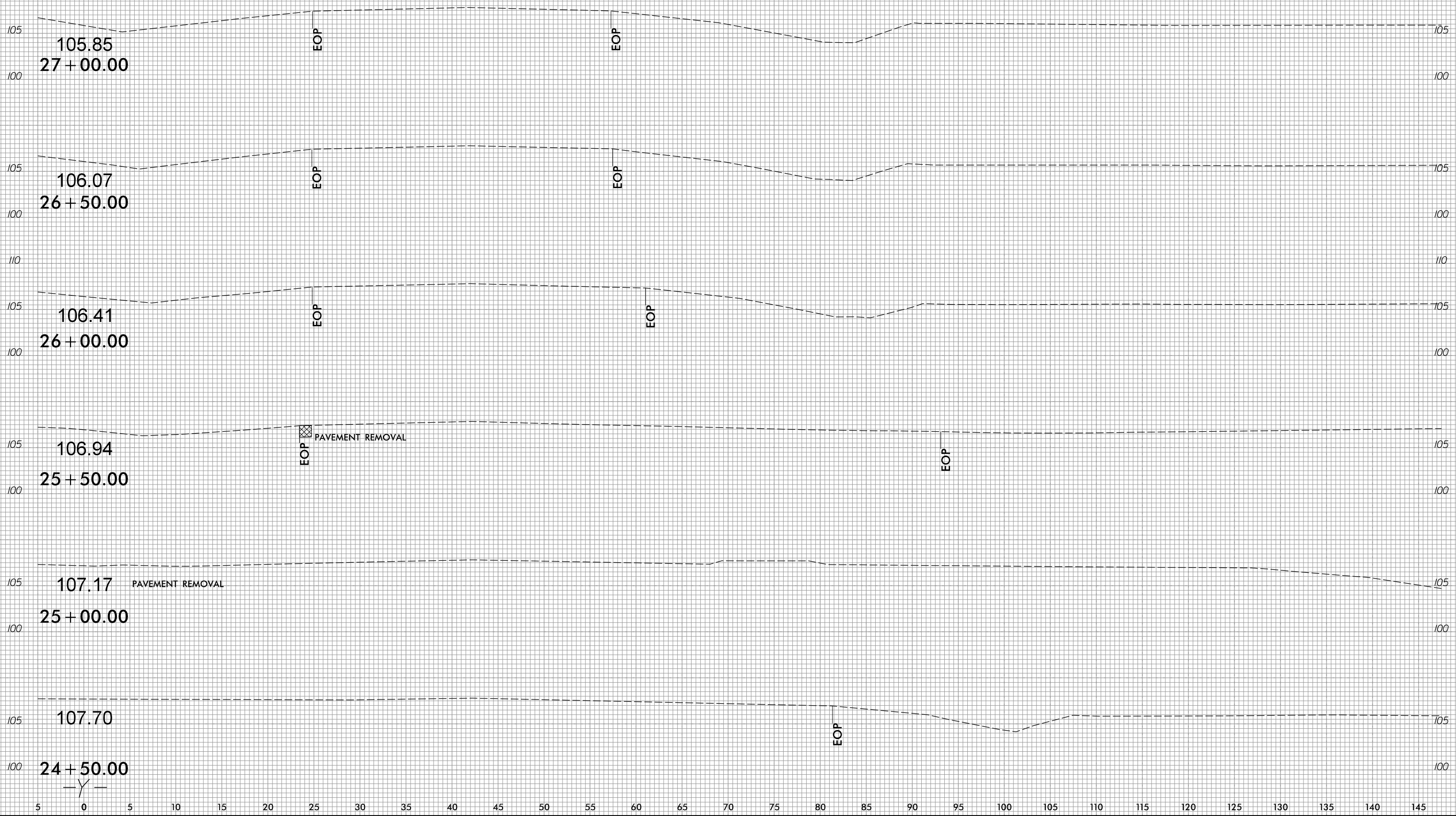


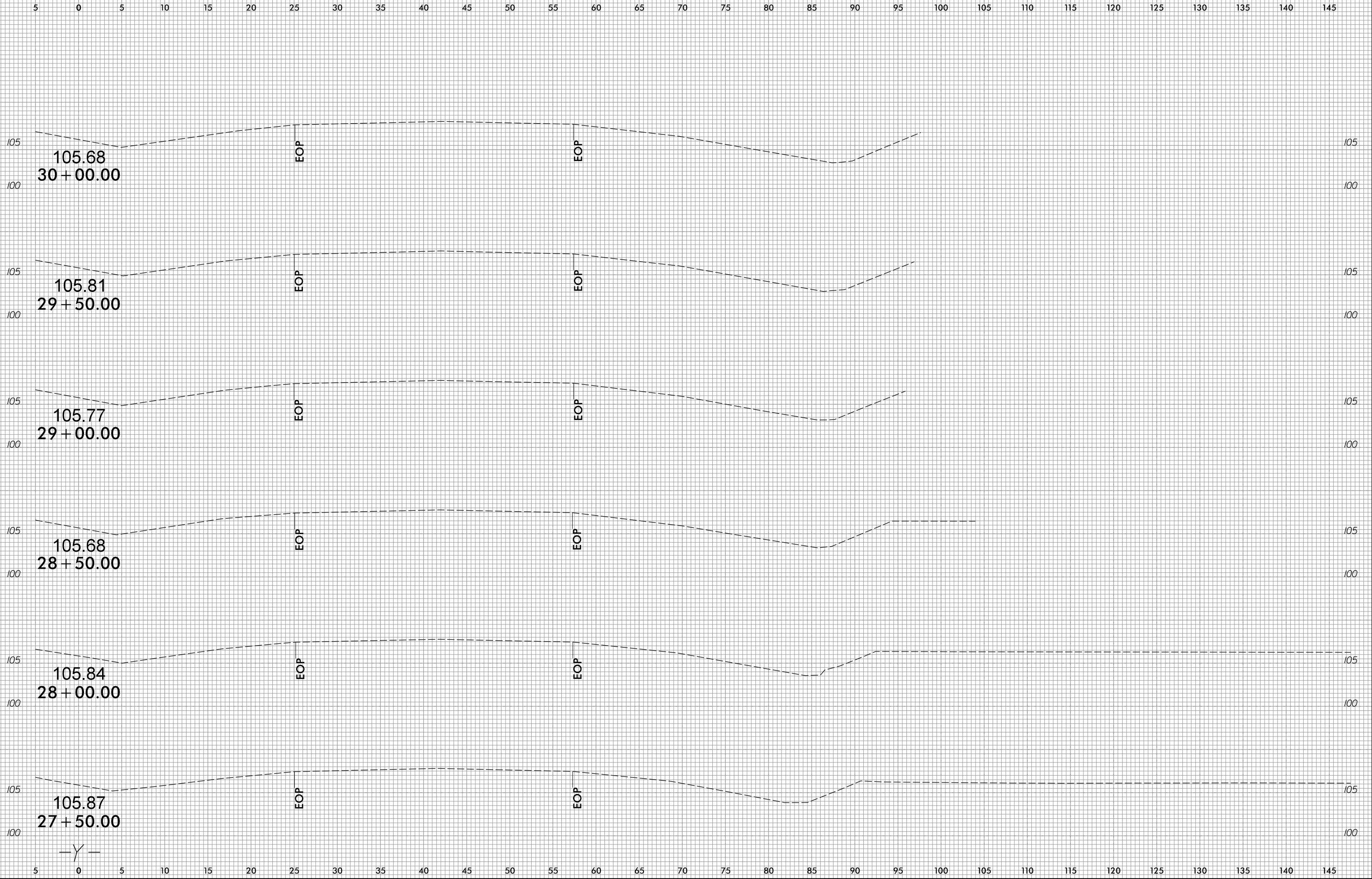
5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100 105 110 115 120 125 130 135 140 145

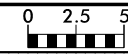




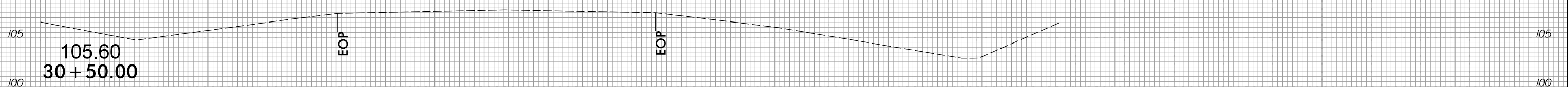
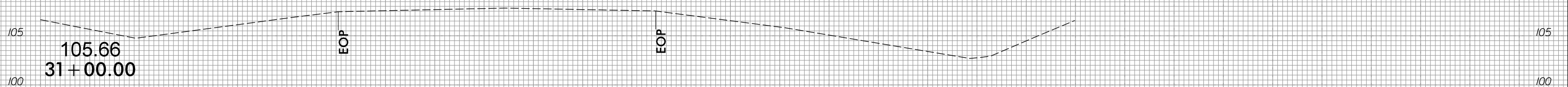
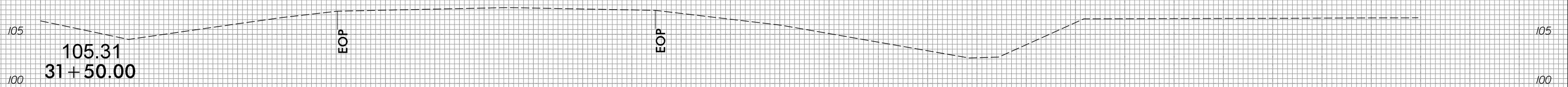
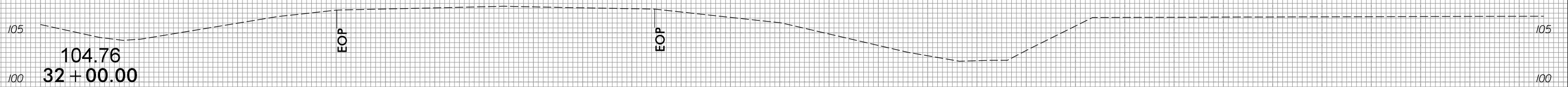
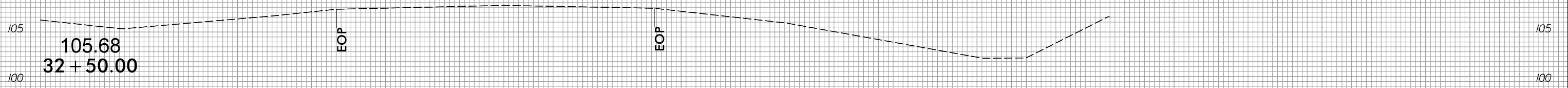
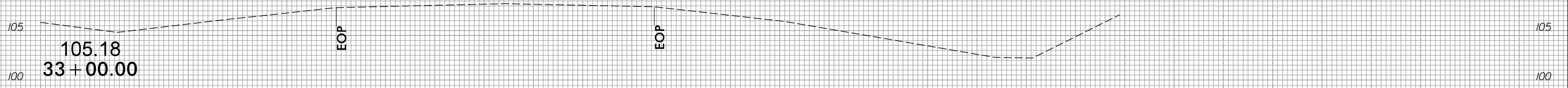
5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100 105 110 115 120 125 130 135 140 145



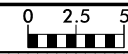




5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100 105 110 115 120 125 130 135 140 145



—Y—



5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100 105 110 115 120 125 130 135 140 145

