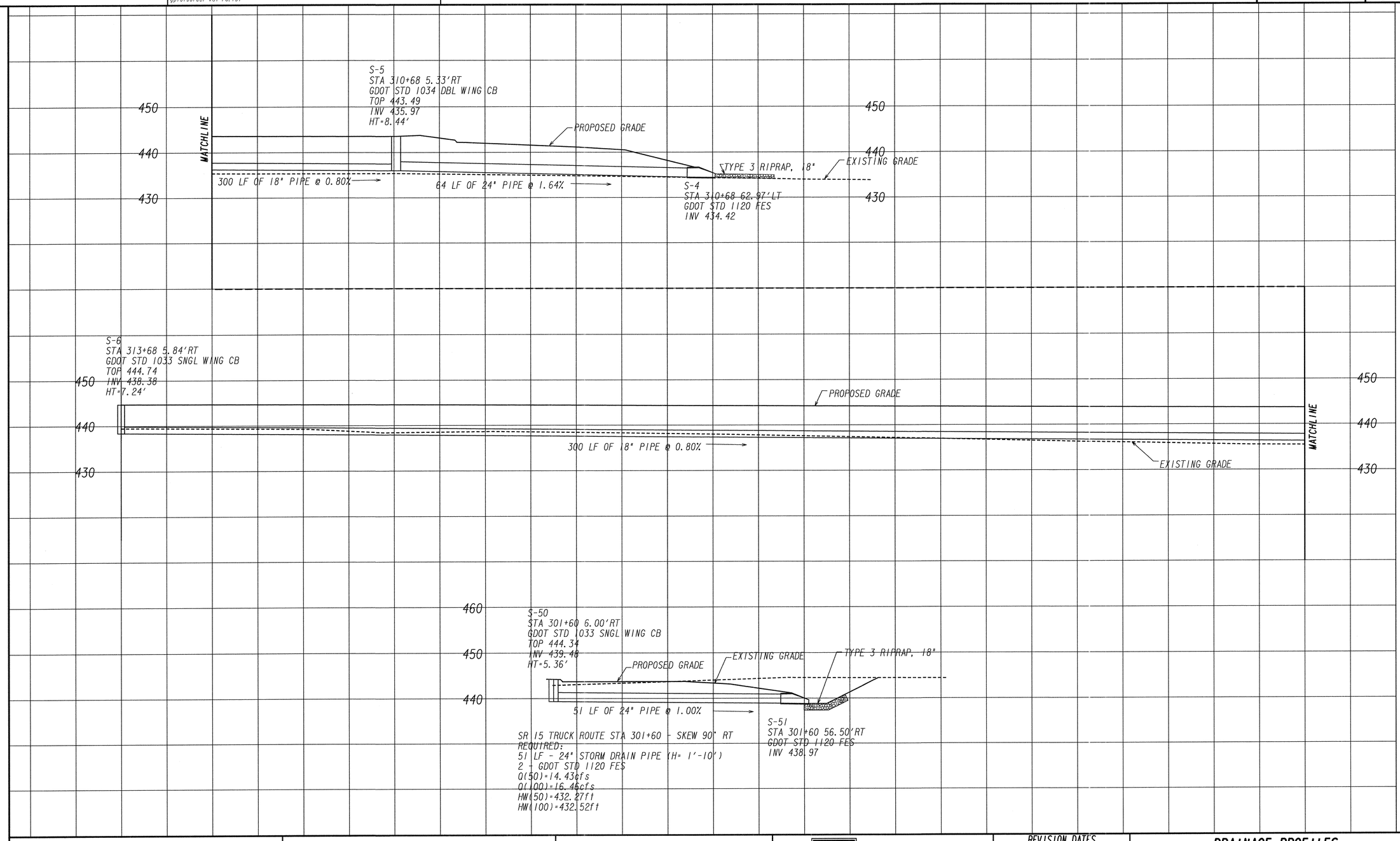

GRESAM SMITH AND PARTNERS

SCALE IN FEET
0 10 20 40

REVISION DATES

DRAINAGE PROFILES

PROJECT: STP00-2992-00(003)

COUNTY: WASHINGTON

CHECKED:		DATE:		DRAWING No.
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7/31/2015 GPLN

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GPLOT-V8
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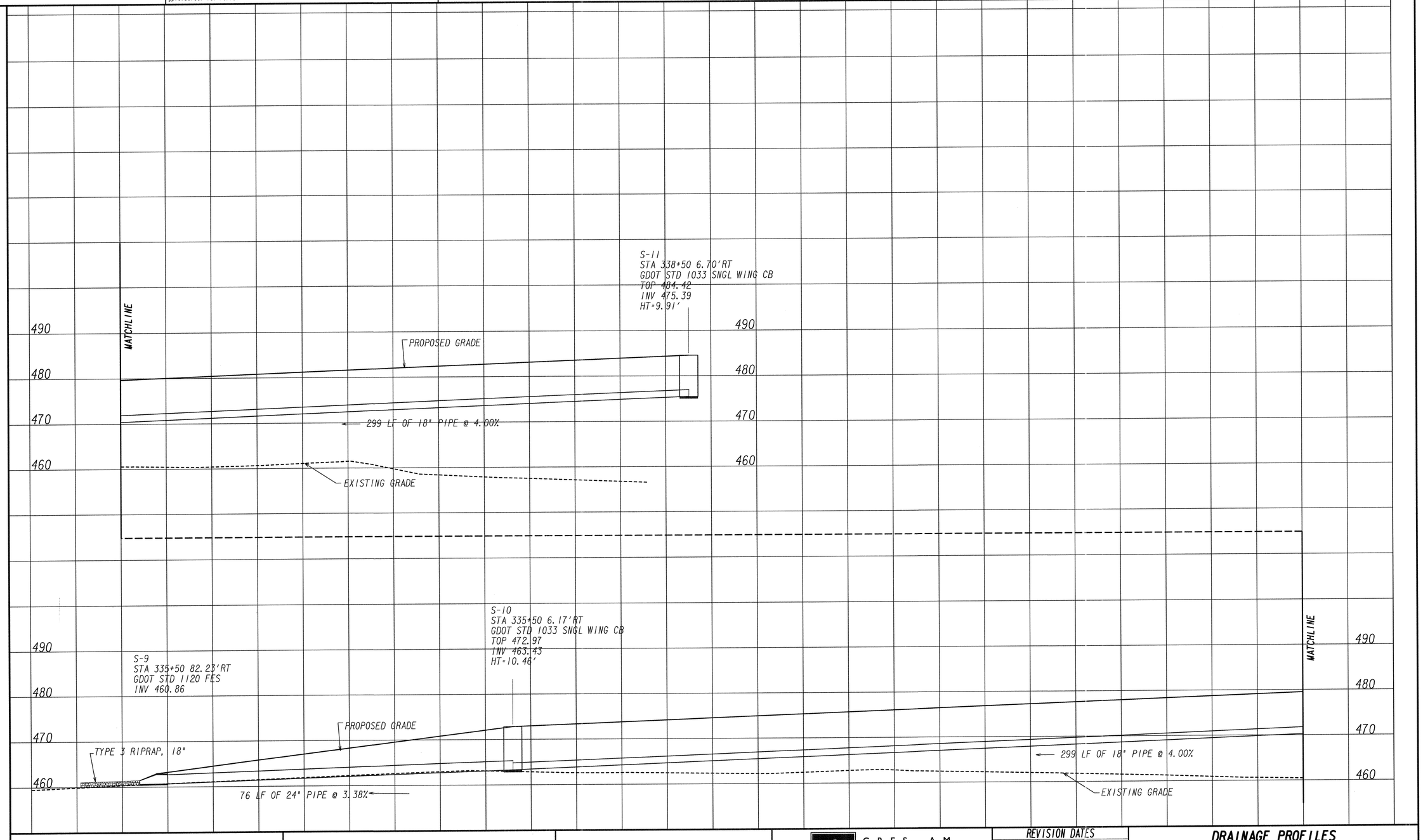
245090_22-001.DGN

P. I. No. 245090



GRESAM SMITH AND PARTNERS

SCALE IN FEET
0 10 20 40

REVISION DATES

DRAINAGE PROFILES

PROJECT: STP00-2992-00(003)

COUNTY: WASHINGTON

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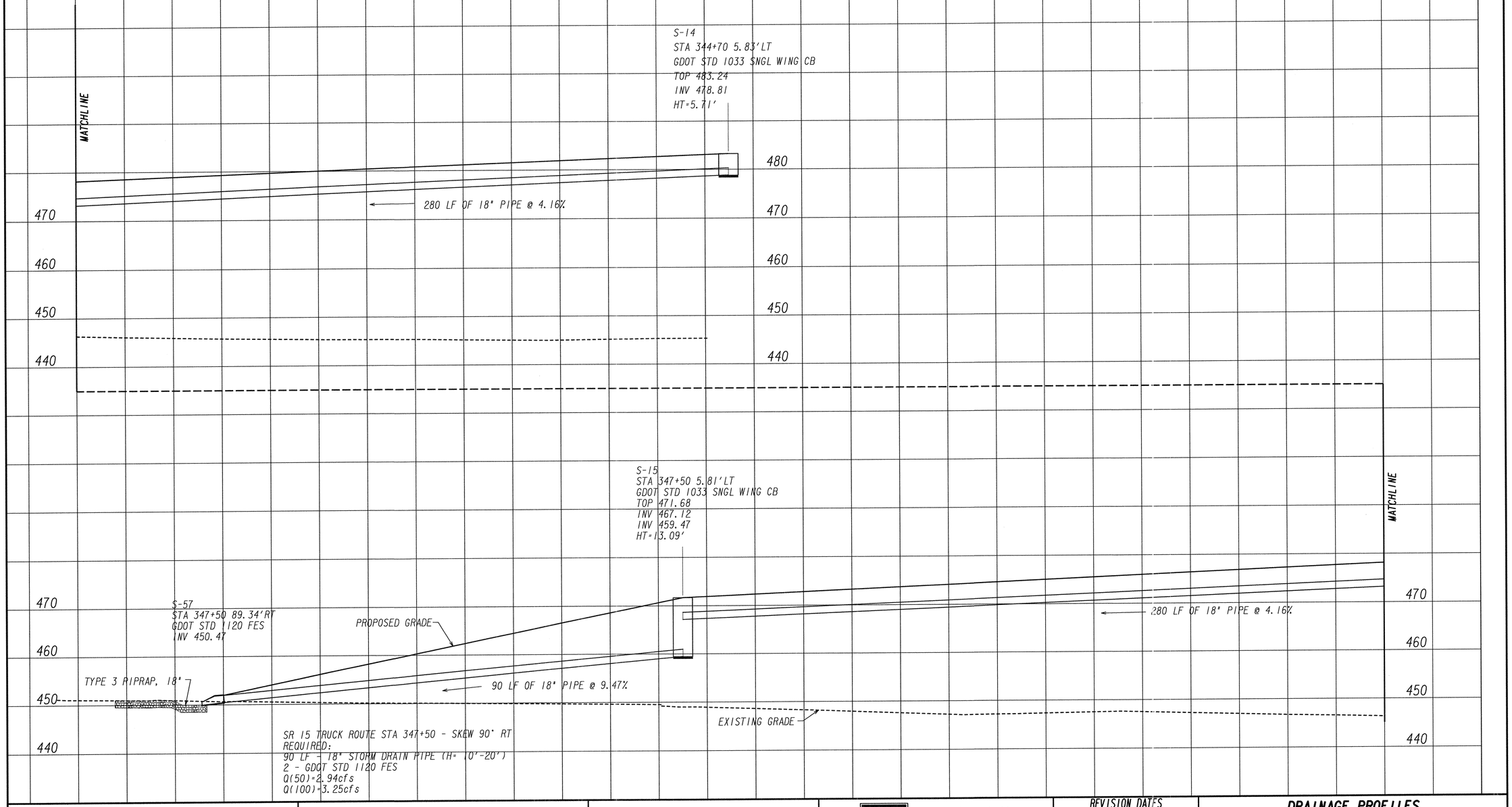

GRESAM SMITH AND PARTNERS

SCALE IN FEET
0 10 20 40

REVISION DATES

DRAINAGE PROFILES

PROJECT: STP00-2992-00(003)
COUNTY: WASHINGTON

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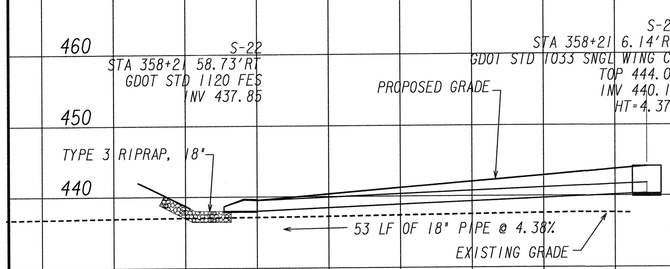
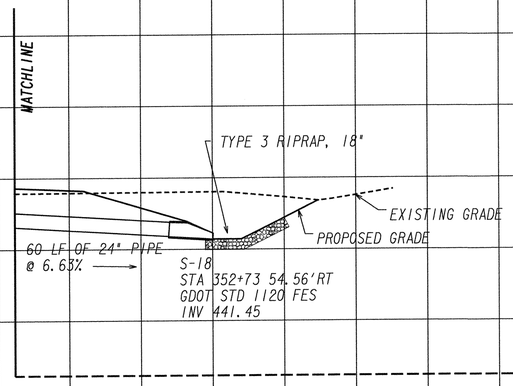
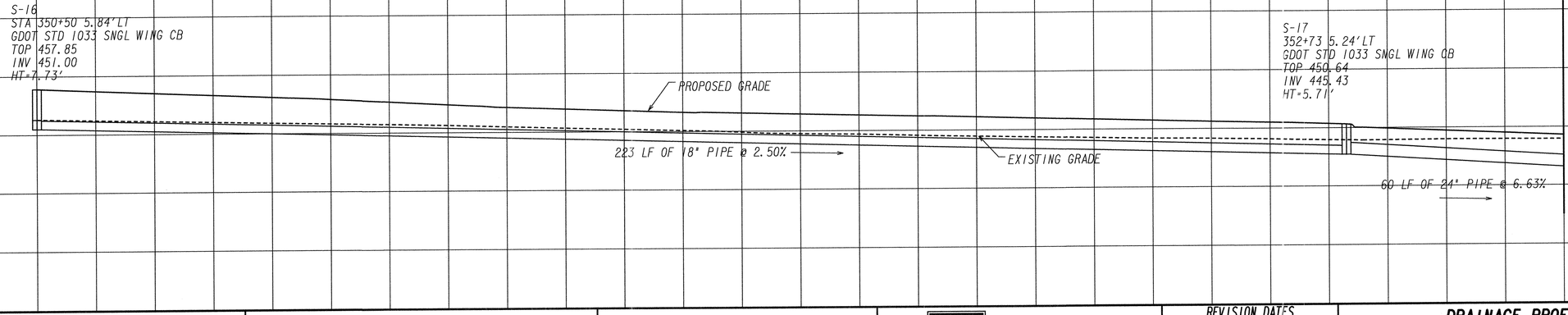
7/31/2015 GPLN



SR 15 TRUCK ROUTE STA 358+21 - SKEW 90° RT
REQUIRED:
53 LF - 18" STORM DRAIN PIPE (H= 1'-10')
2 - GDOT STD 1120 FES
Q(50)=2.38cfs
Q(100)=2.57cfs





GRESAM SMITH AND PARTNERS

SCALE IN FEET
0 10 20 40

REVISION DATES

DRAINAGE PROFILES

PROJECT: STP00-2992-00(003)

COUNTY: WASHINGTON

CHECKED:		DATE:	DRAWING No.
BACKCHECKED:		DATE:	22-0004
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VERIFIED:		DATE:	

7/31/2015 GPLN

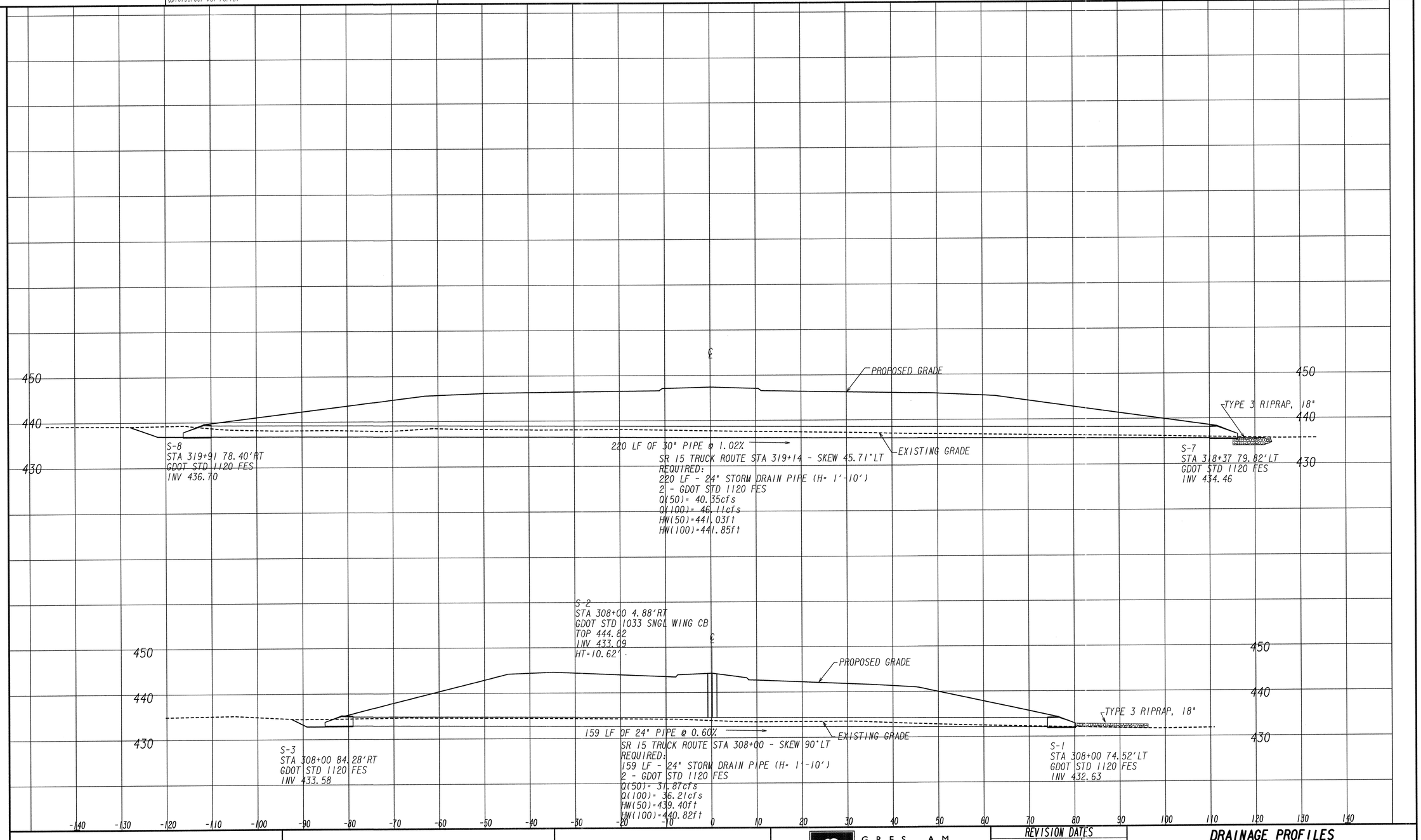
4/28/2016 2:45:11 PM
muddlml

GPLOT-V8
gplotborder-V81-P0.tbl

245090_22-002.DGN

GDOT

P.I. No.
245090



7/31/2015 GPLN

GDOT

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G S & P

SCALE IN FEET
0 10 20 40

REVISION DATES

DRAINAGE PROFILES

PROJECT: STP00-2992-00(003)

COUNTY: WASHINGTON

CHECKED:		DATE:		DRAWING No.
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VERIFIED:		DATE:		

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muddiml

GPLOT-V8
gplotborder-V81-P0.tbl

245090_22-002.DGN

GDOT

P.I. No.
245090

460
450
440

S-45
STA 338+29 123.47'RT
GDOT STD 1120 FES
INV 454.00

355 LF OF 24" PIPE @ 0.80%

SR 15 TRUCK ROUTE STA 339+38 - SKEW 46° RT
REQUIRED:
355 LF - 24" STORM DRAIN PIPE (H= 20'-30')
2 - GDOT STD 1120 FES
Q(50)=25.15cfs
Q(100)=28.62cfs
HW(50)=459.13ft
HW(100)=460.97ft

MATCHLINE

460
450
440

℄

PROPOSED GRADE

MATCHLINE

460
450
440

EXISTING GRADE

TYPE 3 RIPRAP, 18"

460
450
440

S-44
STA 340+41 130.45'LT
GDOT STD 1120 FES
INV 451.17

-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

7/31/2015 GPLN

GDOT

GRESAM SMITH AND PARTNERS

SCALE IN FEET
0 10 20 40

REVISION DATES

DRAINAGE PROFILES

PROJECT: STP00-2992-00(003)
COUNTY: WASHINGTON

CHECKED:		DATE:		DRAWING No.
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VERIFIED:		DATE:		

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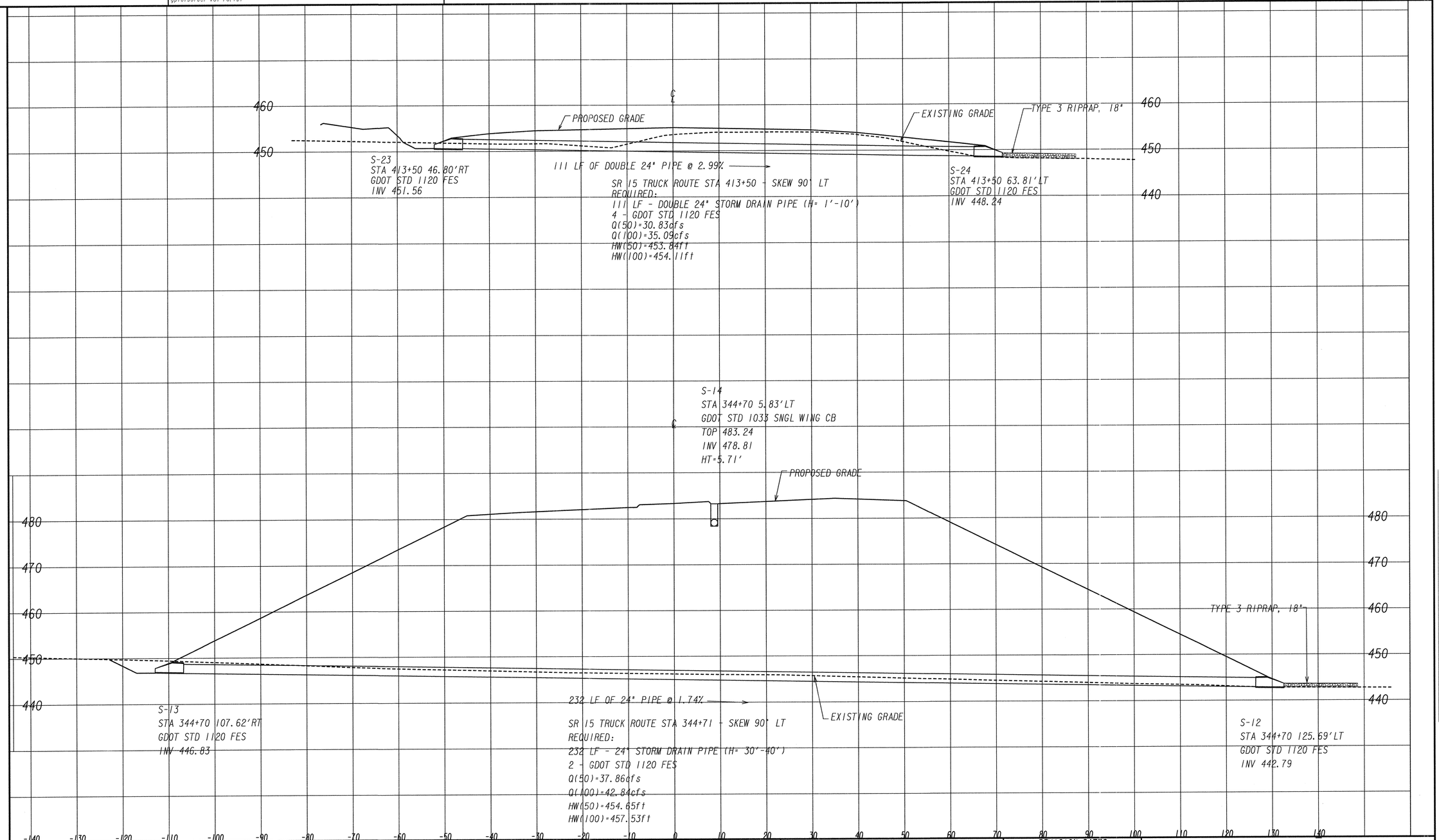

GDOT

GRESAM SMITH AND PARTNERS (GS&P)

SCALE IN FEET
0 10 20 40

REVISION DATES

DRAINAGE PROFILES

PROJECT: STP00-2992-00(003)

COUNTY: WASHINGTON

CHECKED:		DATE:		DRAWING No.
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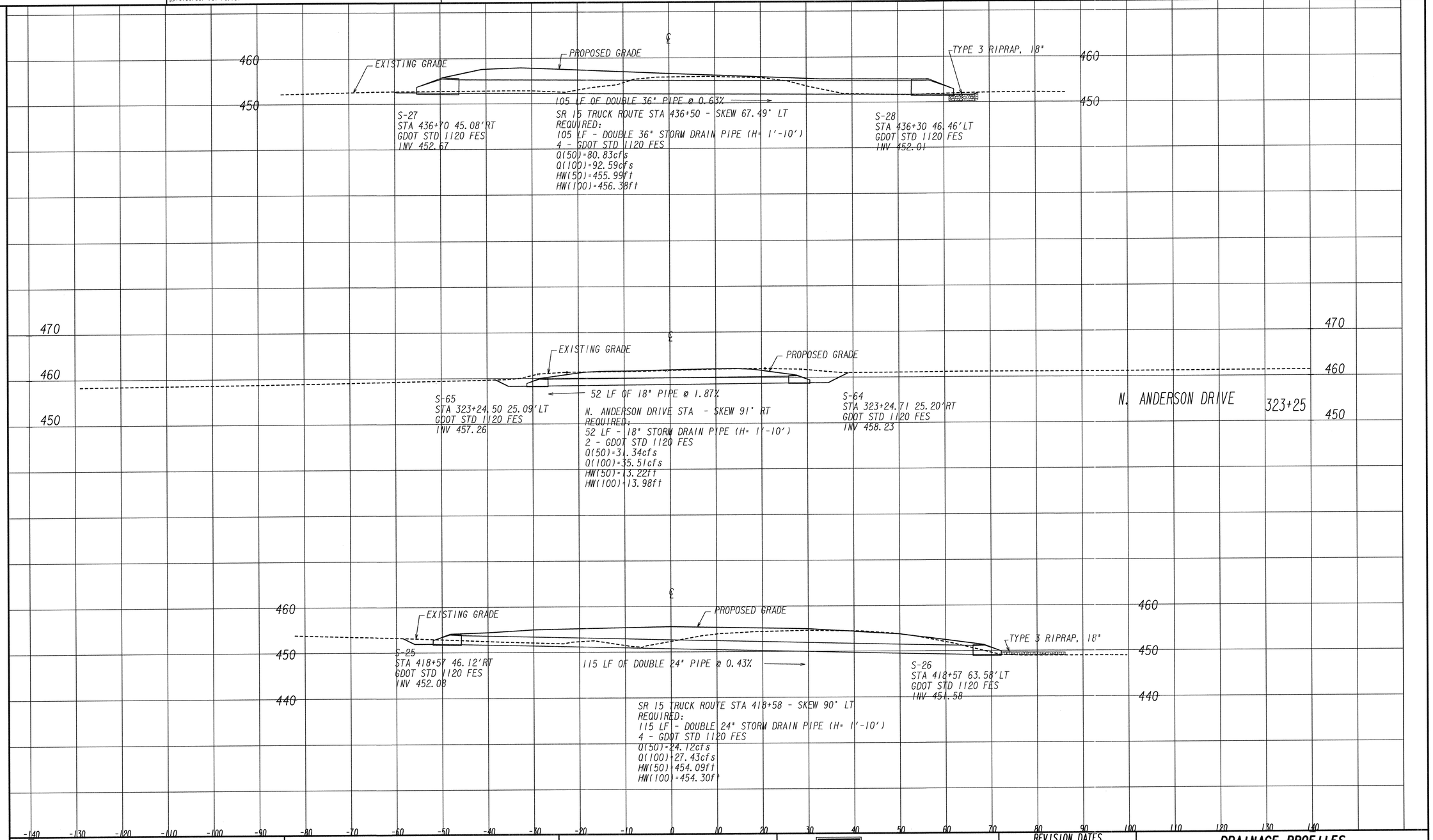
245090_22-002.DGN

P.I. No. 245090



GRES AM SITH AD PART ERS

SCALE IN FEET
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REVISION DATES

DRAINAGE PROFILES

PROJECT: STP00-2992-00(003)

COUNTY: WASHINGTON

CHECKED:		DATE:		DRAWING No.
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7/31/2015 GPLN

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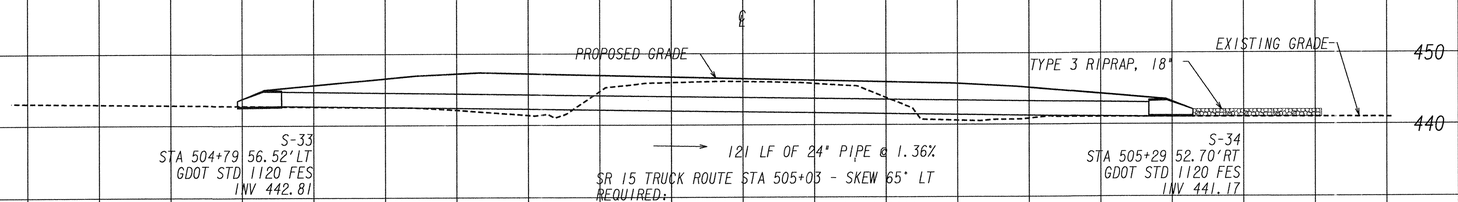
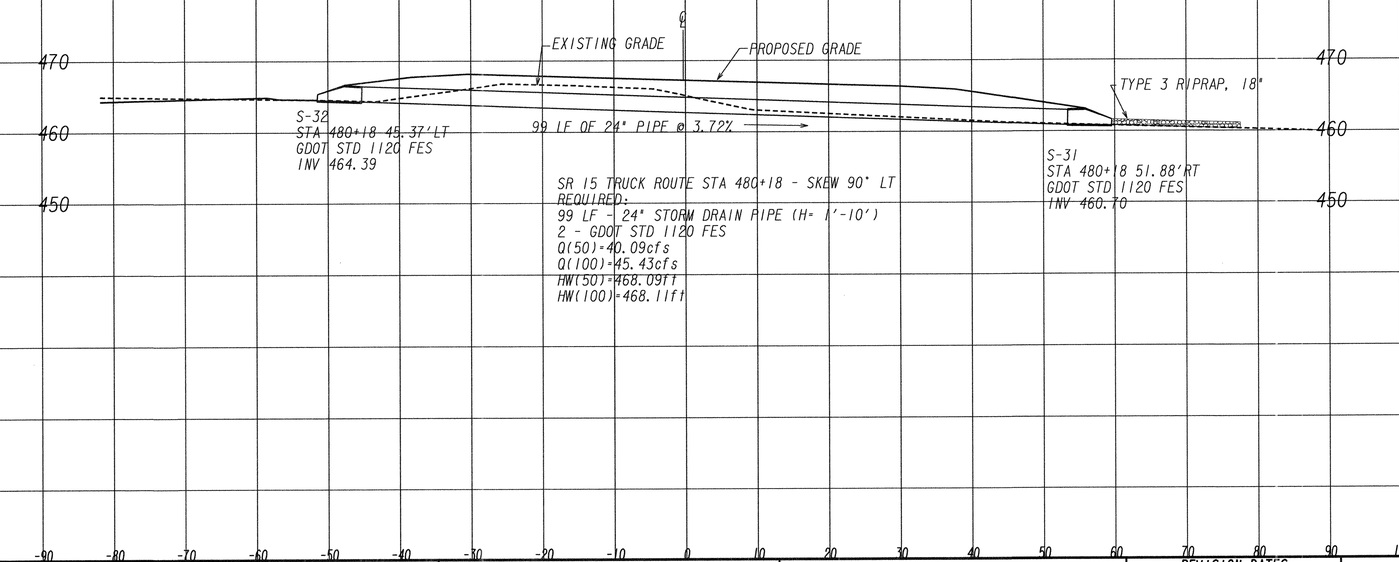
GPLOT-V8
gplotborder-V8I-P0.tbl

245090_22-002.DGN

GDOT

P. I. No.
245090





GDOT

GRES AM
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PART ERS
GS&P

SCALE IN FEET
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REVISION DATES

DRAINAGE PROFILES

PROJECT:STP00-2992-00(003)

COUNTY: WASHINGTON

CHECKED:		DATE:		DRAWING No.
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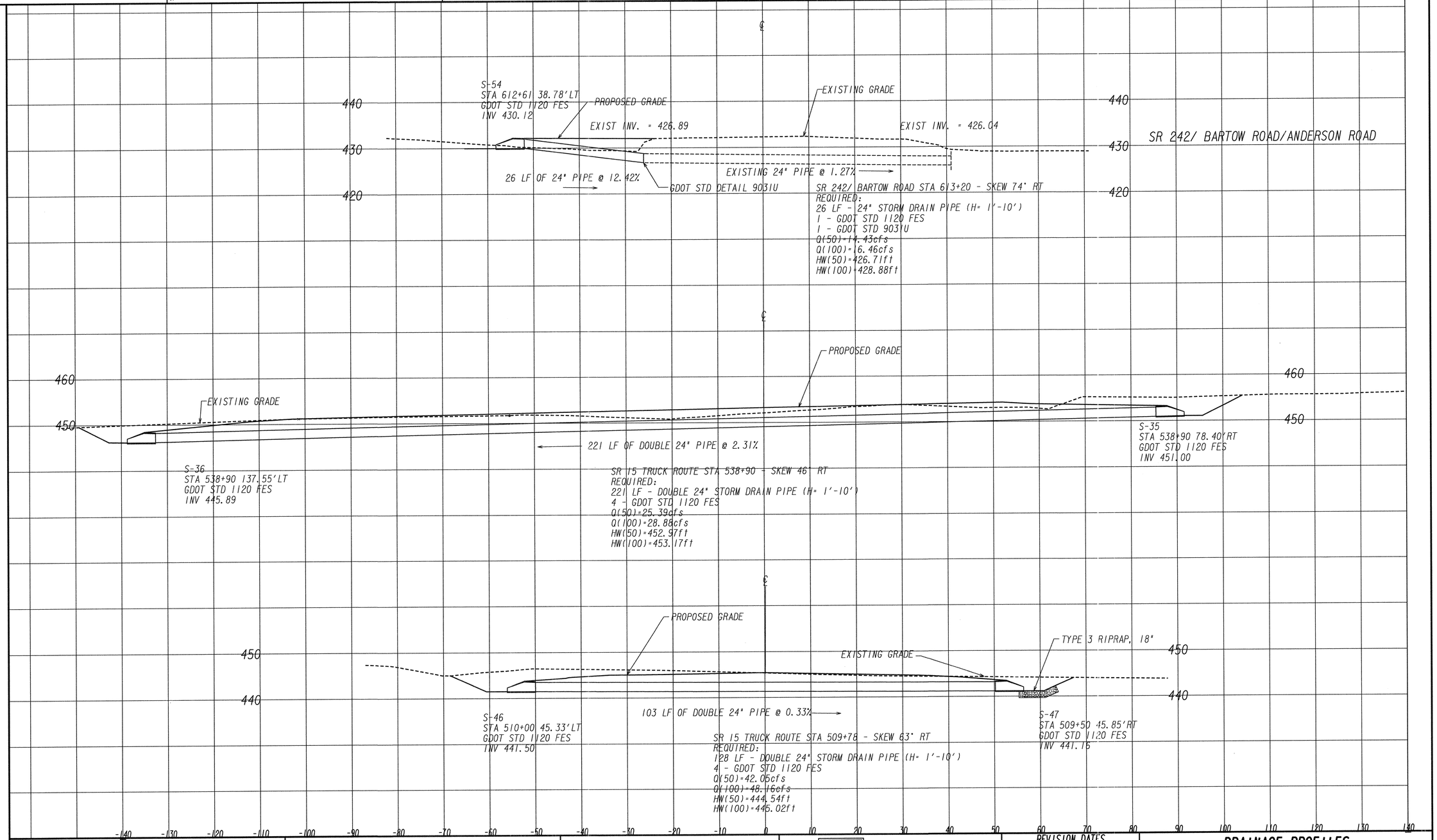
7/31/2015 GPLN



GDOT

GRES AM S ITH A D PART ERS (GS&P)

SCALE IN FEET
0 10 20 40

REVISION DATES

DRAINAGE PROFILES

PROJECT: STP00-2992-00(003)

COUNTY: WASHINGTON

CHECKED:		DATE:		DRAWING No.
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7/31/2015 GPLN

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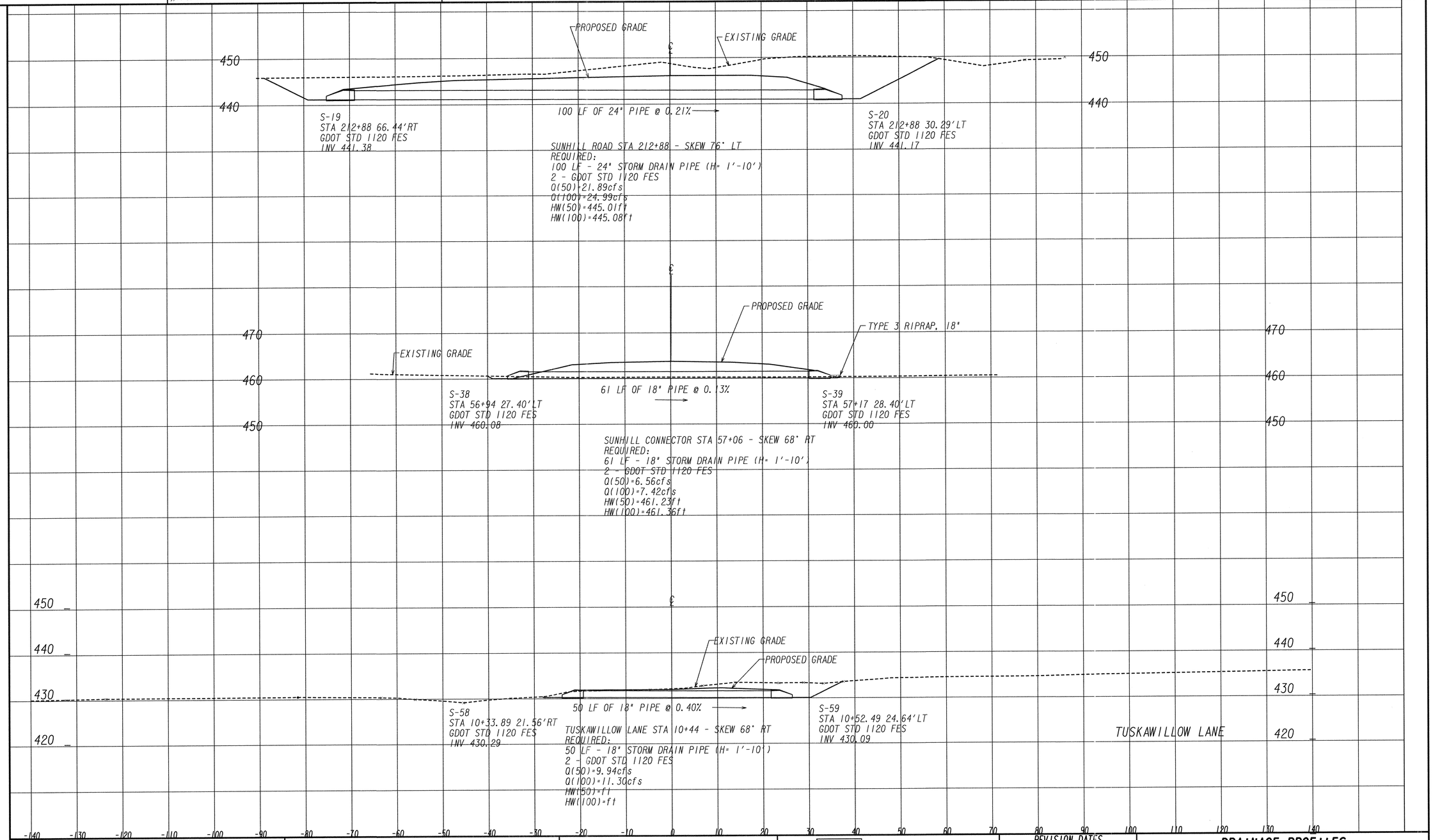

GDOT

GRESAM SMITH AND PARTNERS (GS&P)

SCALE IN FEET
0 10 20 40

REVISION DATES

DRAINAGE PROFILES

PROJECT: STP00-2992-00(003)

COUNTY: WASHINGTON

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7/31/2015 GPLN

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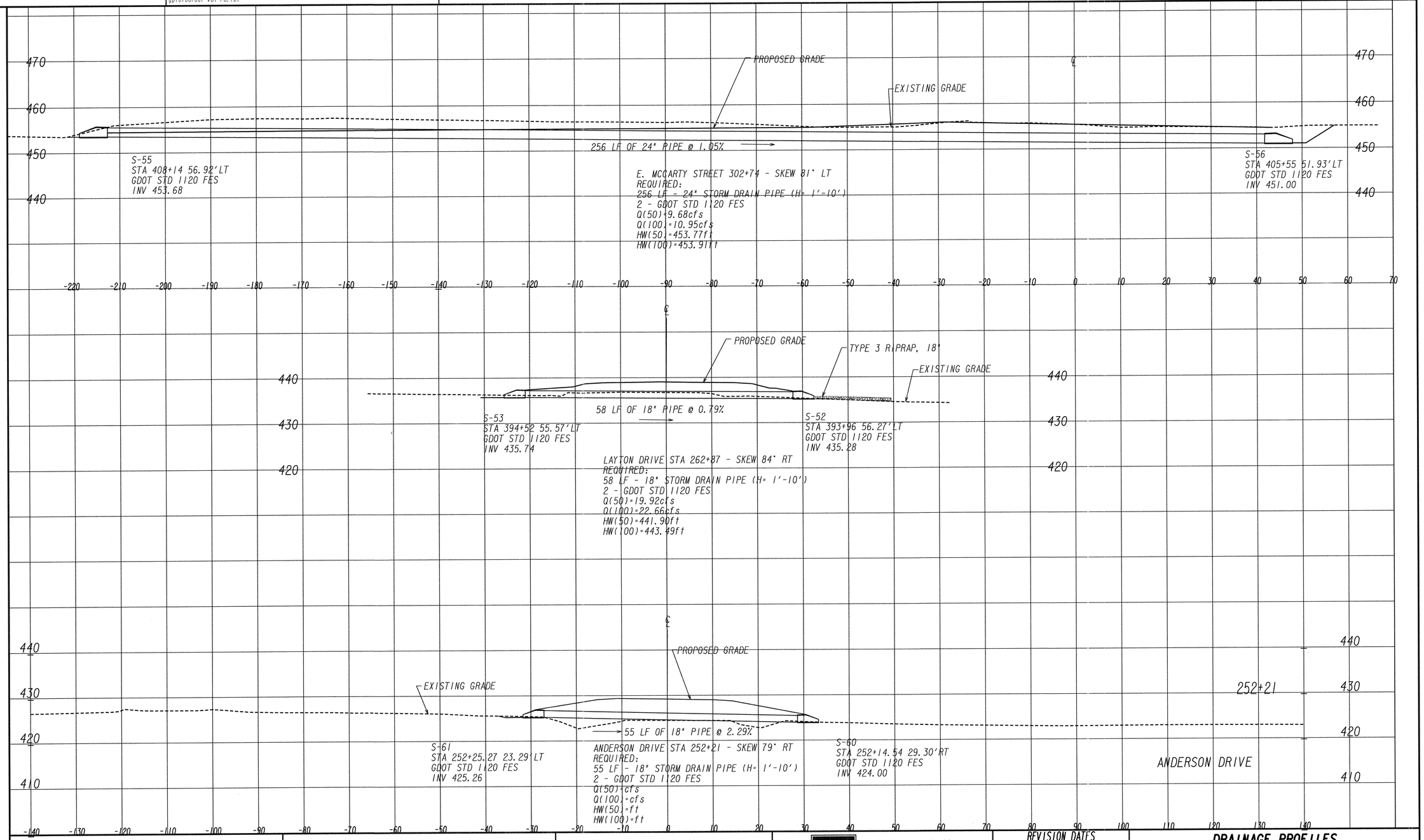

GDOT

GRESAM SMITH AND PARTNERS (GS&P)

SCALE IN FEET
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REVISION DATES

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PROJECT: STP00-2992-00(003)

COUNTY: WASHINGTON

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7/31/2015 GPLN

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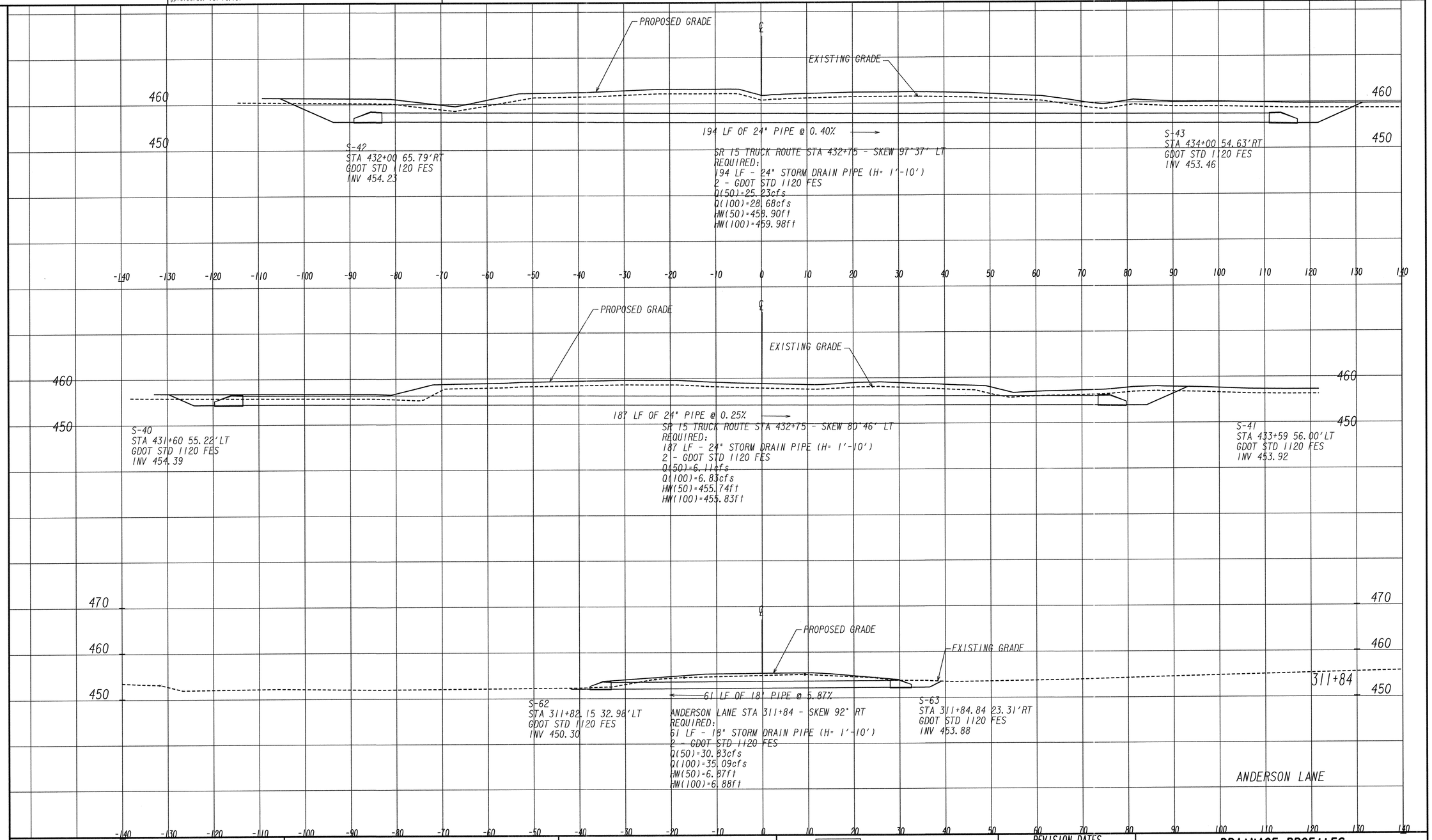
muddlml | gplotborder-V81-P0.tbl



GRESAM SMITH ADPARTNERS

SCALE IN FEET

0 10 20 40

REVISION DATES

DRAINAGE PROFILES

PROJECT: STP00-2992-00(003)

COUNTY: WASHINGTON

CHECKED:		DATE:		DRAWING No.
BACKCHECKED:		DATE:		22-0013
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VERIFIED:		DATE:		

7/31/2015 GPLN