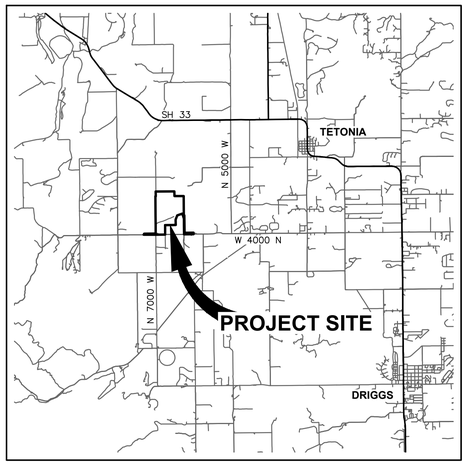
EDDYLINE RANCH

W 4000 N
TETON COUNTY, ID

IMPROVEMENTS PLANS - PRELIMINARY PLAT

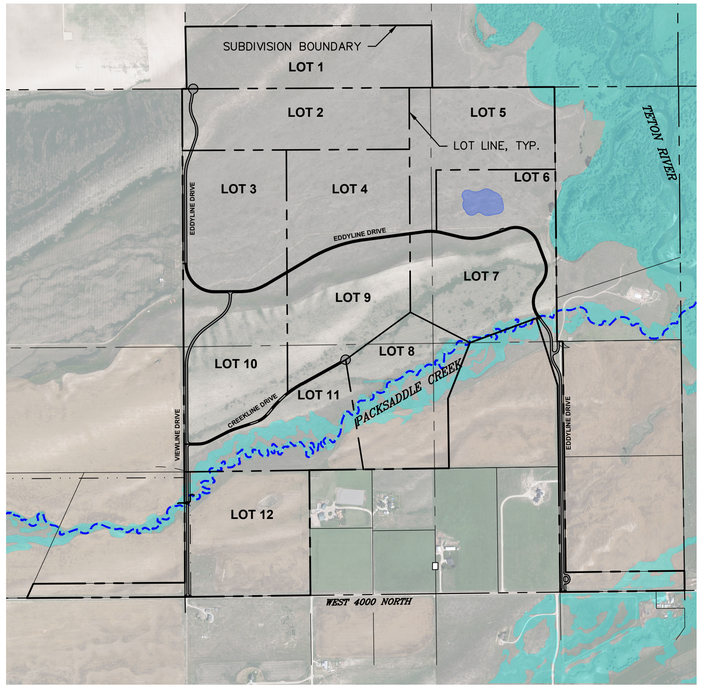
January 8, 2025



VICINITY MAP

2 mi 1 mi 0 2 mi 3 mi

SCALE: 1" = 2 mi
(22x34 SHEET)



PROPERTY MAP

800' 400' 0 800' 1600'

SCALE: 1" = 800'
(22x34 SHEET)

PLAN & PROFILE SHEET LEGEND

- SUBDIVISION BOUNDARY
- LOT LINE
- ROAD RIGHT-OF-WAY
- EASEMENT-UTILITY
- EASEMENT-TRAIL
- 6020 EXISTING MAJOR CONTOUR
- 6021 EXISTING MINOR CONTOUR
- 6020 PROPOSED MAJOR CONTOUR
- 6021 PROPOSED MINOR CONTOUR

CALL BEFORE YOU DIG
ONE CALL CENTER OF IDAHO
811
CALL 2-BUSINESS DAYS IN ADVANCE, BEFORE YOU DIG, GRADE, OR EXCAVATE, FOR THE MARKING OF UNDERGROUND MEMBER UTILITIES.

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C4.5	RD-EDDYLINE STA. 18+00.00 - 22+50.00	C7.3	X-SECTIONS - VIEWLINE STA. 22+00 - 33+00
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C4.7	RD-EDDYLINE STA. 27+00.00 - 31+50.00	C7.5	X-SECTIONS - EDDYLINE STA. 20+00 - 40+00
C4.8	RD-EDDYLINE STA. 31+50.00 - 36+00.00	C7.6	X-SECTIONS - EDDYLINE STA. 41+00 - 64+00
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C4.10	RD-EDDYLINE STA. 40+50.00 - 45+00.00	C7.8	X-SECTIONS - EDDYLINE STA. 85+00 - 97+35

CIVIL ENGINEER / SURVEYOR
HARMONY DESIGN & ENGINEERING
18 N MAIN STE 305
DRIGGS, ID 83422
208-354-1331

OWNER
STRR LLC
115 BOOMERANG RD, UNIT 5201B
ASPEN, CO 81611

HARMONY
DESIGN & ENGINEERING
18 N MAIN STE 305 • DRIGGS ID 83422
208.354.1331 • www.harmonydesigninc.com

DRAWING IS TO SCALE IF BAR MEASURES:
1" = FULL SCALE
2" = HALF SCALE

DATE: 1/8/2025

PROJ. #: 23047

PROFESSIONAL ENGINEER LICENSED
516273
01/08/2025
STATE OF IDAHO
VINCENT A. ROUA

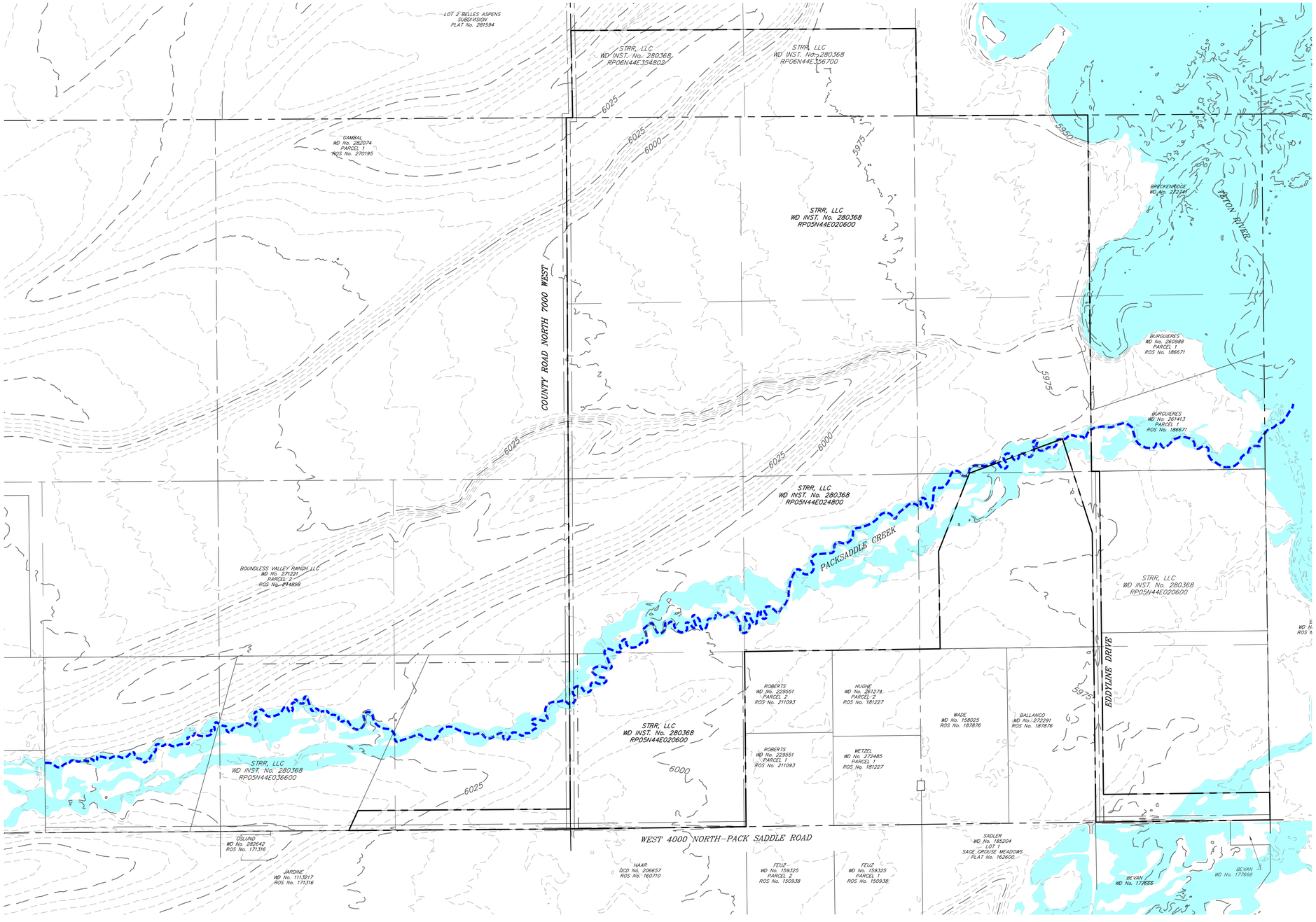
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PROJECT NAME
EDDYLINE RANCH
W 4000 N TETON COUNTY, ID

COVER SHEET

SHEET #
C0.1

PLOT BY: VINCENT ROUA
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LEGEND

- PLSS QUARTER LINE
- PLSS SIXTEENTH LINE
- PLSS SECTION LINE
- PLSS SIXTYFOURTH LINE
- ADJOINING PROPERTY BOUNDARY
- EASEMENT
- PRELIMINARY FLOOD HAZARD AREA FROM FEMA AS OF AUGUST 15, 2024
- SUBDIVISION BOUNDARY
- 6020 EXISTING MAJOR CONTOUR
- 6021 EXISTING MINOR CONTOUR

EXISTING CONDITIONS NOTES

1. THIS DRAWING IS BASED ON THE "RECORD OF SURVEY DATED May 10, 2024 BY HARMONY DESIGN & ENGINEERING," TETON COUNTY LIDAR DATA, AND FEMA DATA.

400' 200' 0 400' 800'

SCALE: 1" = 400'
(22x34 SHEET)

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DESIGN & ENGINEERING
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208.354.1331 • www.harmonydesigninc.com

DRAWING IS TO SCALE IF BAR MEASURES:
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½" = HALF SCALE

DATE: 1/8/2025

PROJ. #: 23047

PROFESSIONAL ENGINEER LICENSED
516273
01/08/2025
STATE OF IDAHO
VINCENT A. ROUA

REVISIONS:

PROJECT NAME

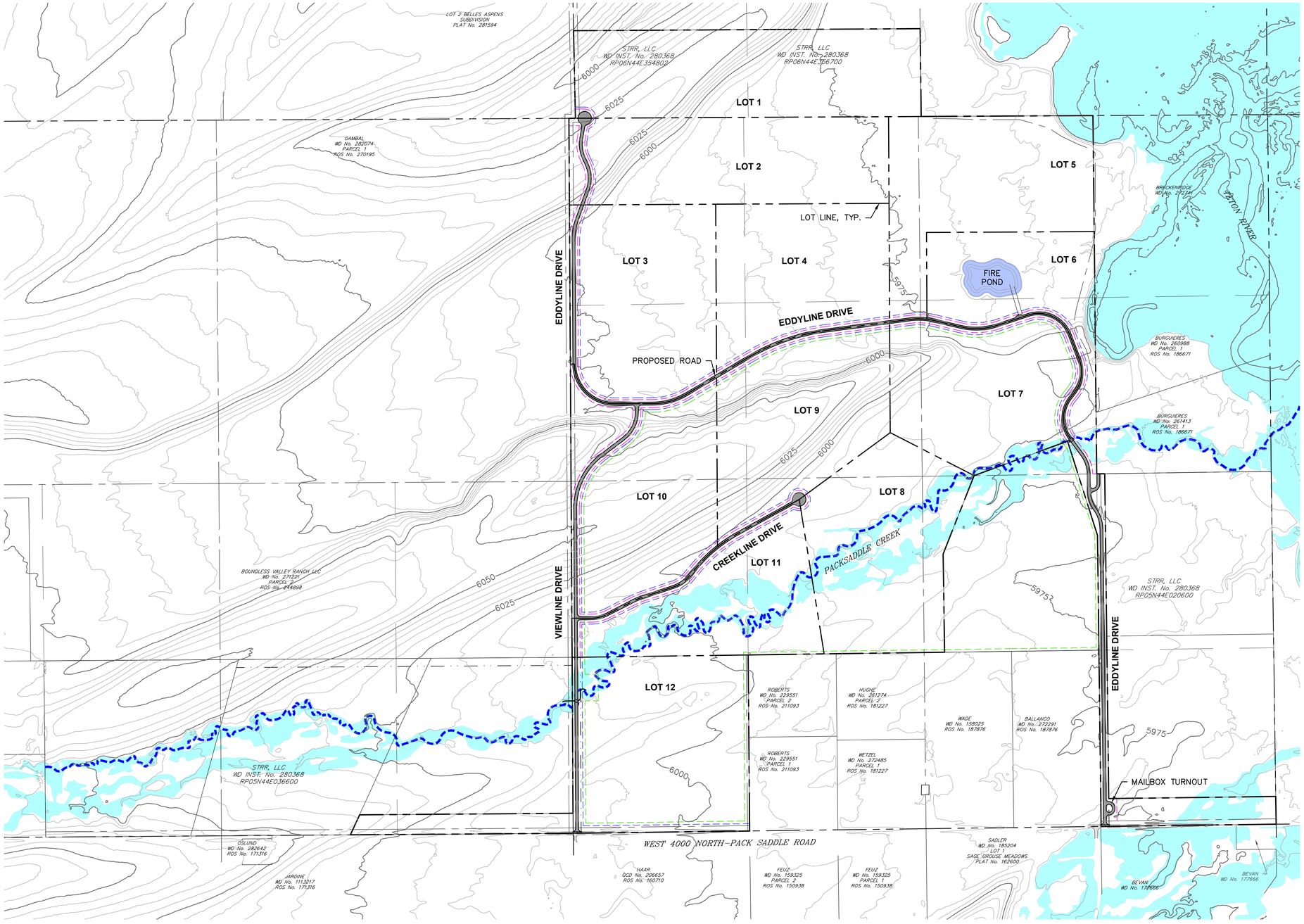
EDDYLINE RANCH
W 4000 N TETON COUNTY, ID

EXISTING CONDITIONS

SHEET #

C1.1

PLOT BY: VINCENT ROUA
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LEGEND

- PLSS QUARTER LINE
- PLSS SIXTEENTH LINE
- PLSS SECTION LINE
- PLSS SIXTYFOURTH LINE
- ADJOINING PROPERTY BOUNDARY
- EASEMENT
- PRELIMINARY FLOOD HAZARD AREA FROM FEMA AS OF AUGUST 15, 2024
- SUBDIVISION BOUNDARY
- LOT LINE
- ROAD RIGHT–OF–WAY
- EASEMENT–UTILITY
- EASEMENT–TRAIL
- 6020 FINAL MAJOR CONTOUR
- 6021 FINAL MINOR CONTOUR

400' 200' 0 400' 800'

SCALE: 1" = 400'
(22x34 SHEET)

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516273
01/08/2025
STATE OF IDAHO
VINCENT A. ROUX

REVISIONS:

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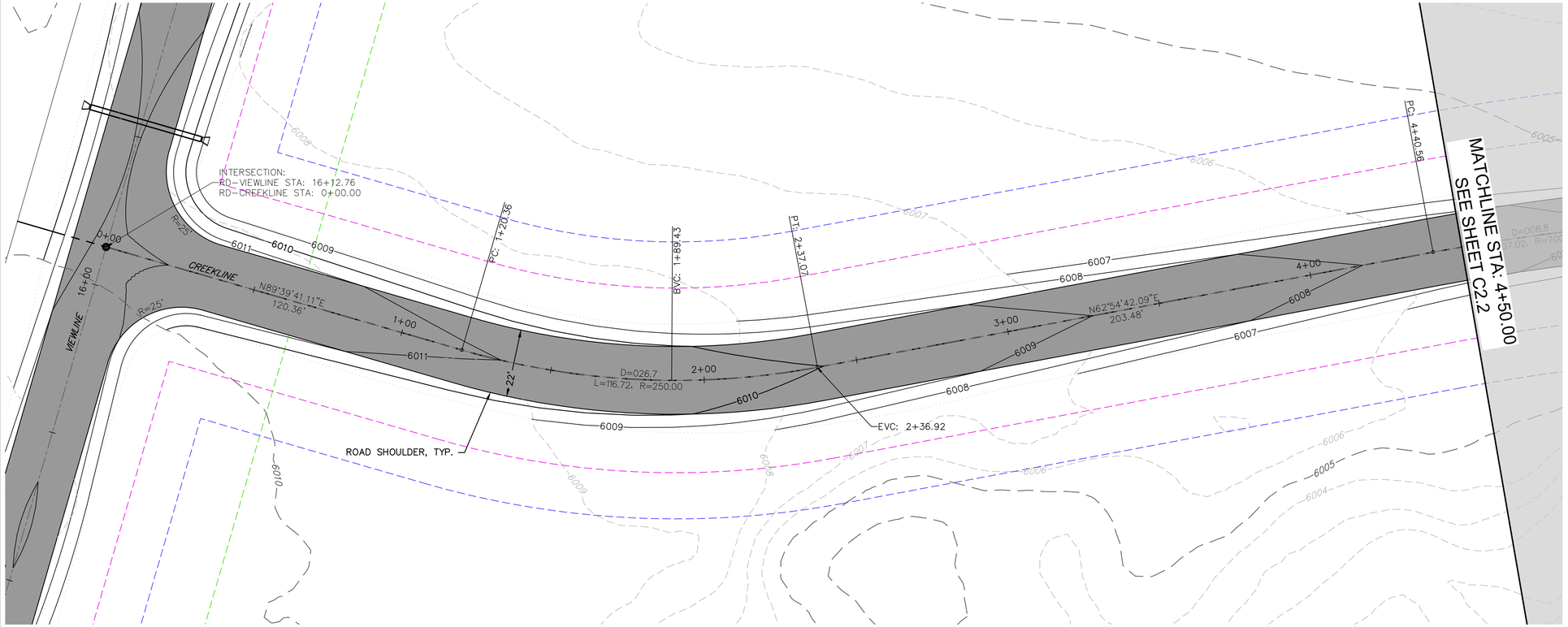
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W 4000 N TETON COUNTY, ID

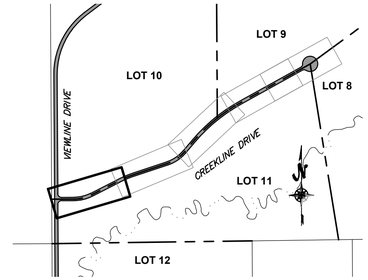
OVERALL SITE PLAN

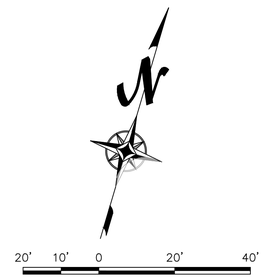
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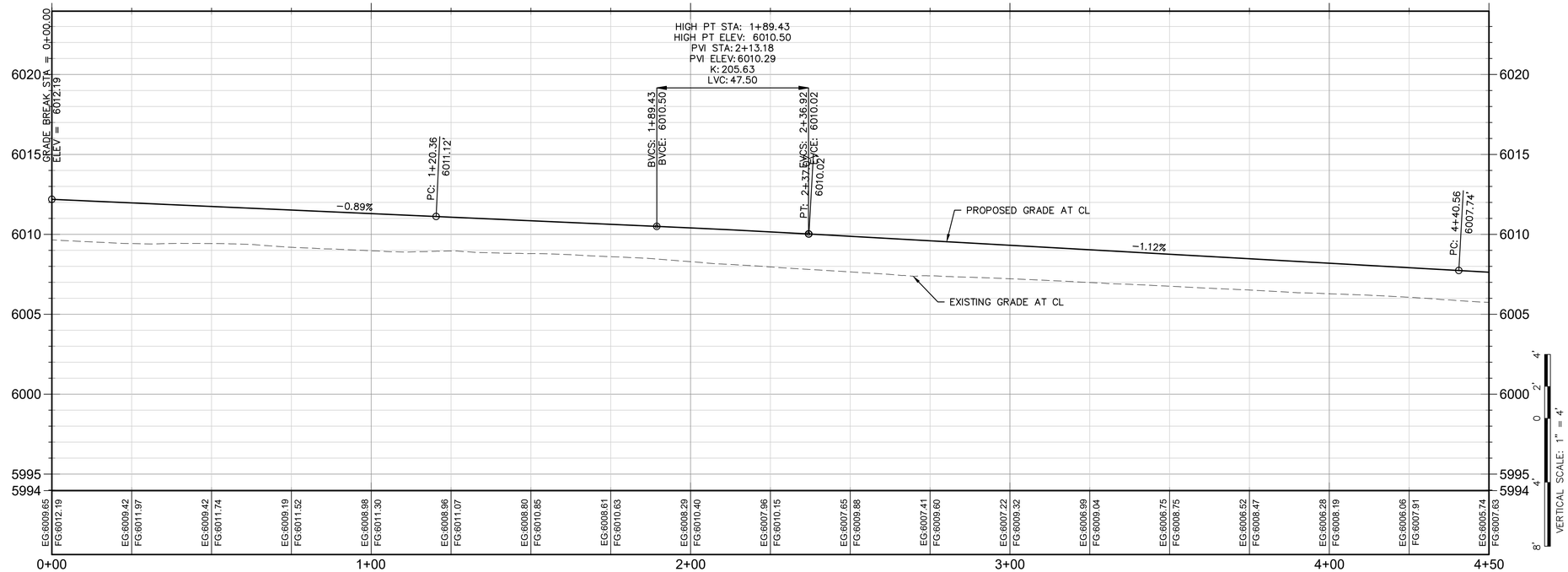
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CREEKLINE PLAN



CREEKLINE PROFILE

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2" = HALF SCALE

DATE: 1/8/2025

PROJ. #: 23047

PROFESSIONAL ENGINEER
LICENSED
516273
01/08/2025
STATE OF IDAHO
VINCENT A. ROUX

REVISIONS:

PROJECT NAME

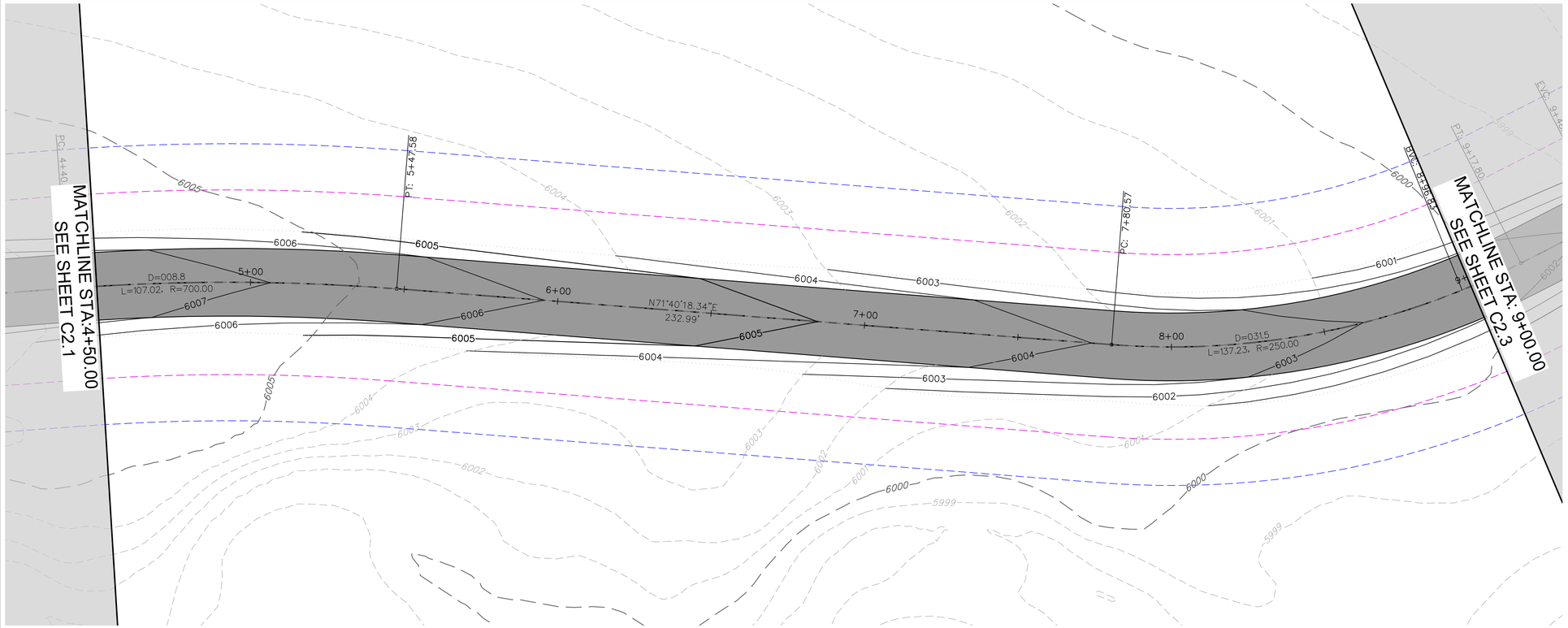
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W 4000 N TETON COUNTY, ID

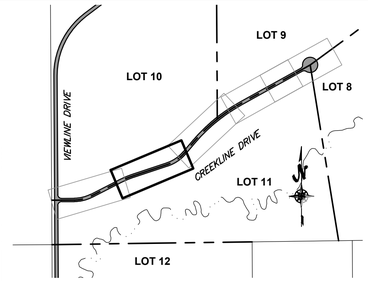
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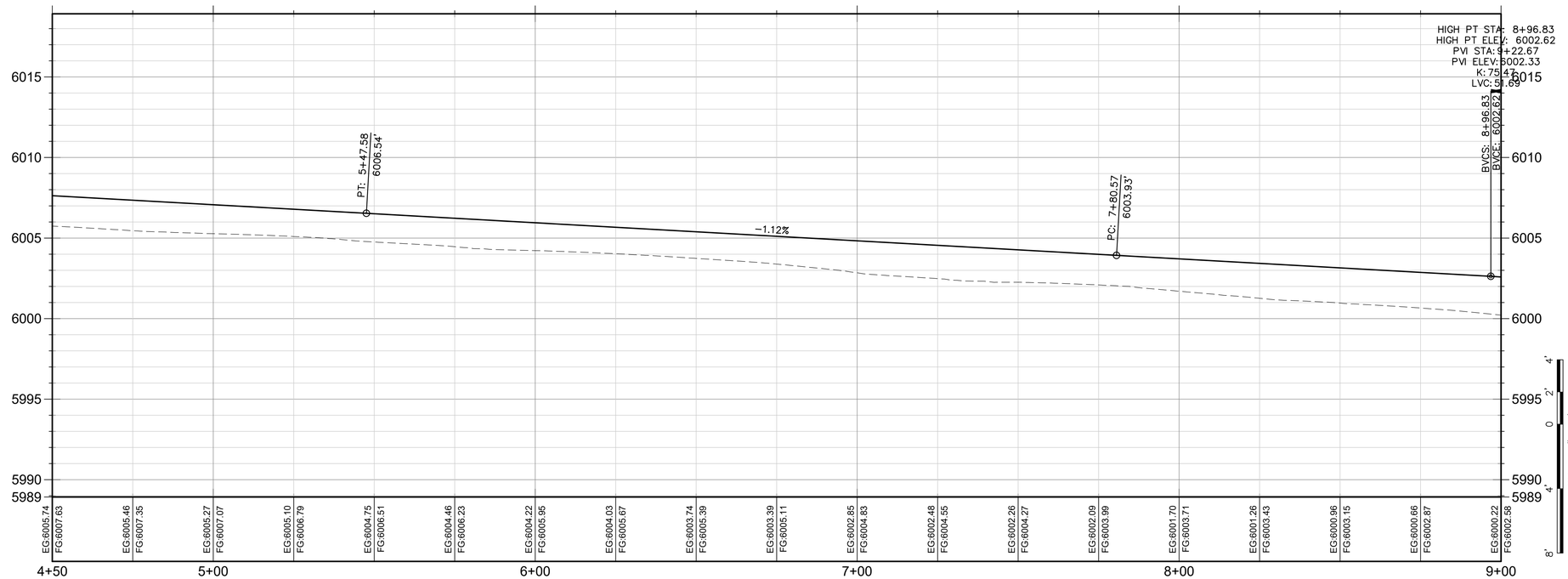
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20' 10' 0 20' 40'
SCALE: 1" = 20'
(22x34 SHEET)

CREEKLINE PLAN



4' 2' 0 4' 8'
VERTICAL SCALE: 1" = 4'

20' 10' 0 20' 40'
HORIZONTAL SCALE: 1" = 20'
(22x34 SHEET)

CREEKLINE PROFILE

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DESIGN & ENGINEERING
18 N MAIN STE 305 • DRIGGS ID 83422
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DRAWING IS TO SCALE IF BAR MEASURES:
1" = FULL SCALE
½" = HALF SCALE

DATE: 1/8/2025

PROJ. #: 23047

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16273
01/08/2025
STATE OF IDAHO
VINCENT A. ROUX

REVISIONS:

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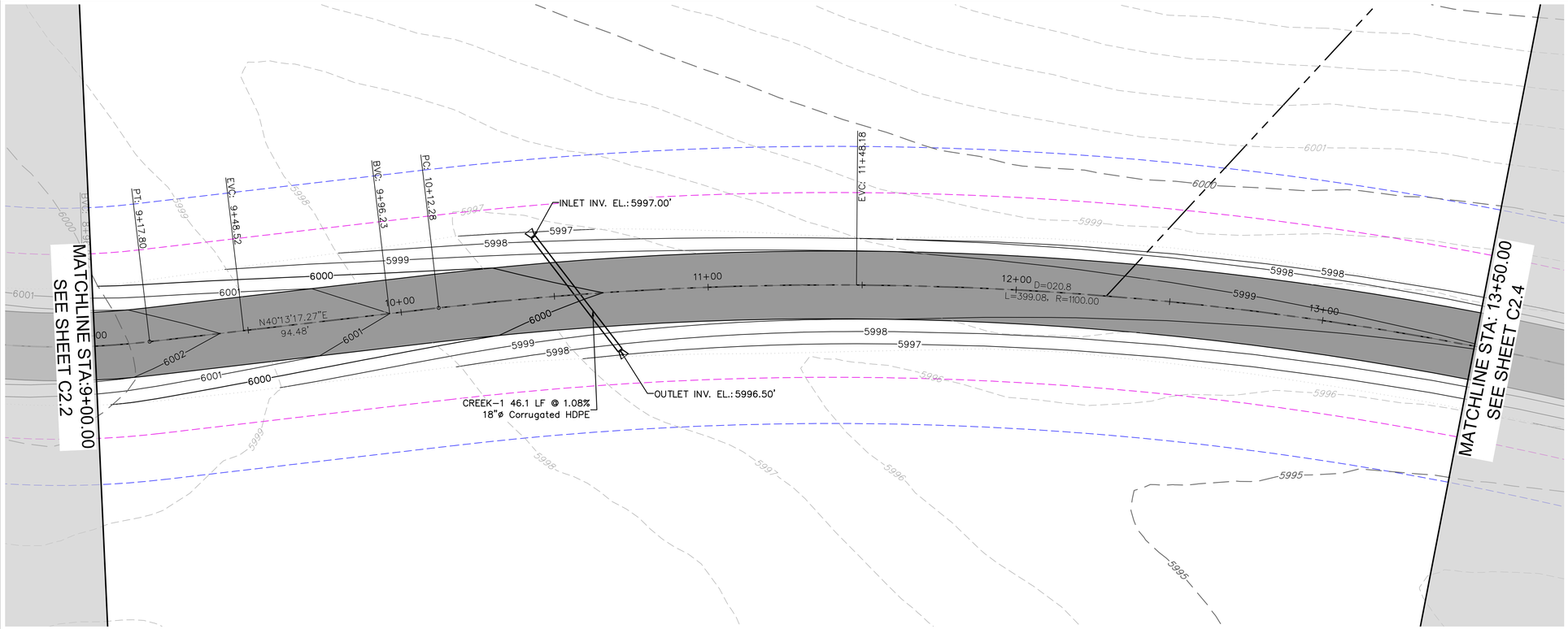
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W 4000 N TETON COUNTY, ID

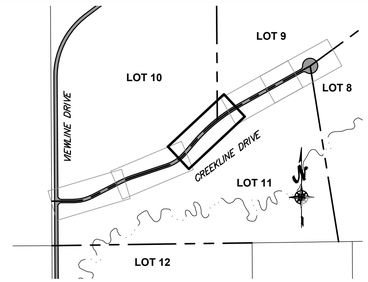
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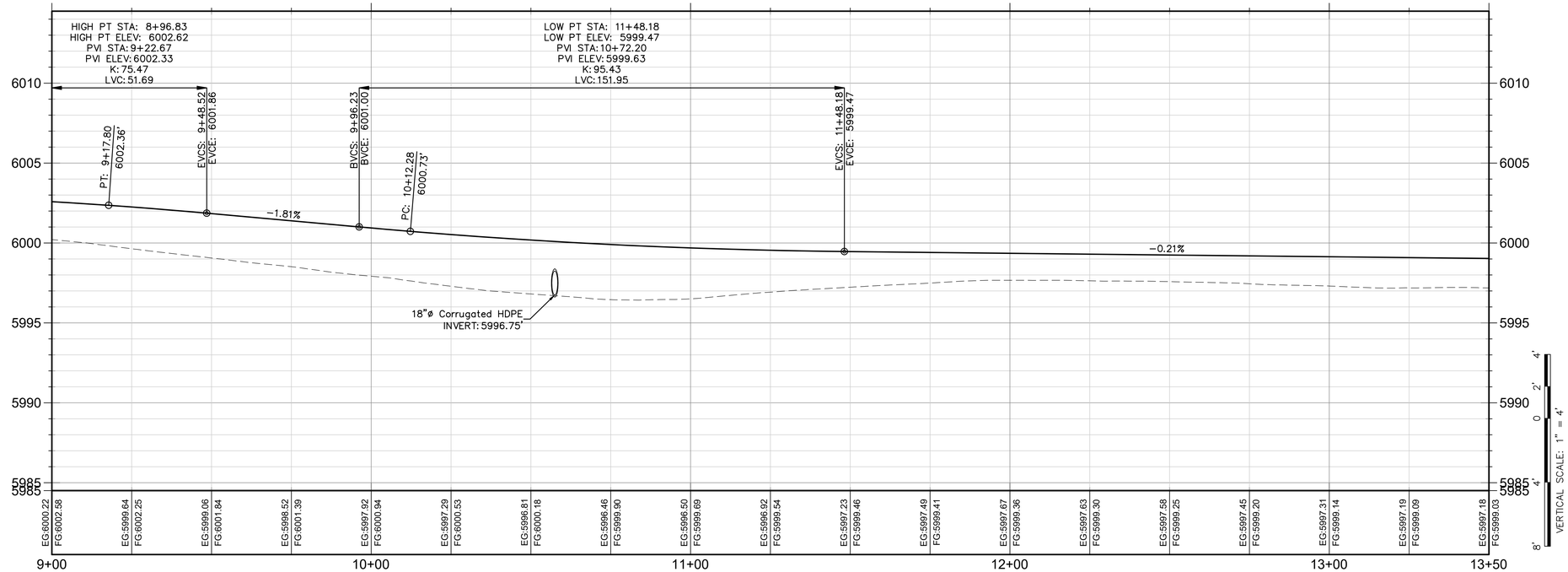
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20' 10' 0 20' 40'
SCALE: 1" = 20'
(22x34 SHEET)

CREEKLINE PLAN



VERTICAL SCALE: 1" = 4'
4' 2' 0 4' 8'

20' 10' 0 20' 40'
HORIZONTAL SCALE: 1" = 20'
(22x34 SHEET)

CREEKLINE PROFILE

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DRAWING IS TO SCALE IF BAR MEASURES:
1" = FULL SCALE
½" = HALF SCALE

DATE: 1/8/2025

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516273
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STATE OF IDAHO
VINCENT A. ROUX

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PROJECT NAME

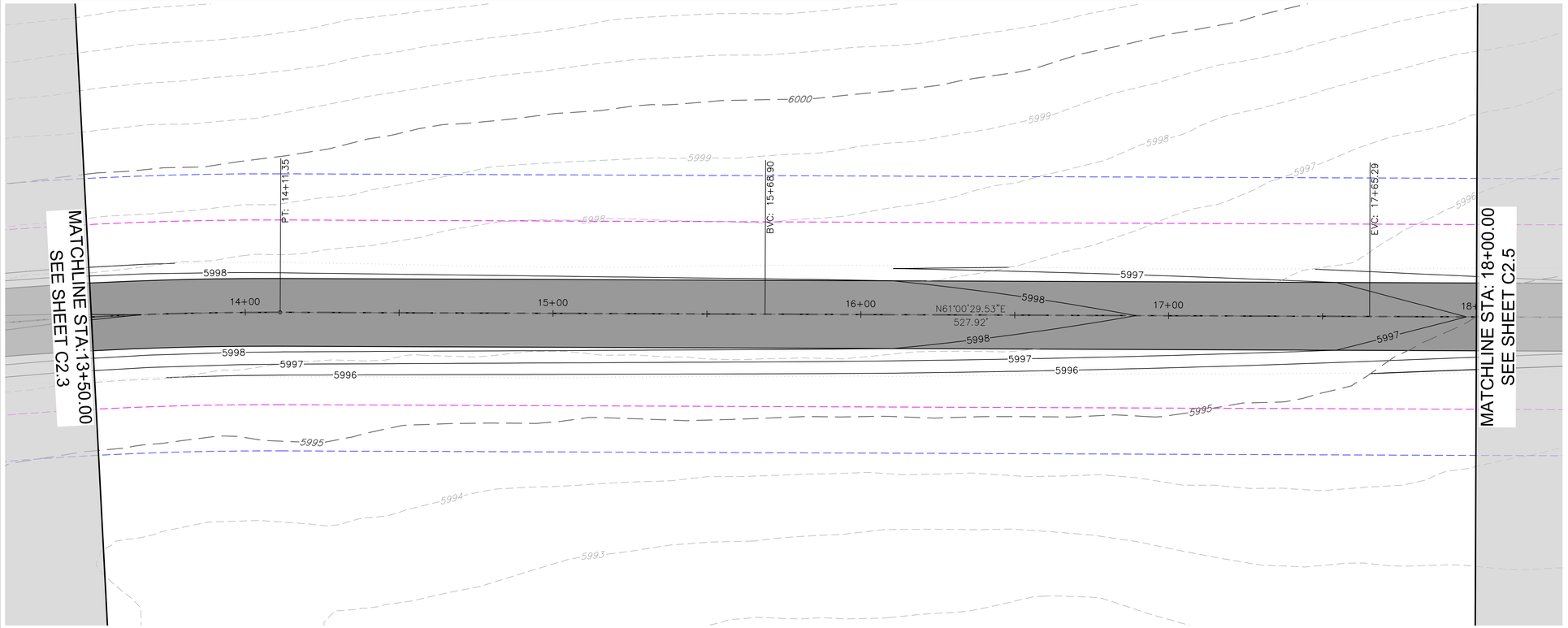
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W 4000 N TETON COUNTY, ID

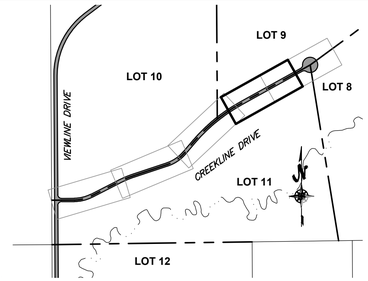
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SHEET #

C2.3

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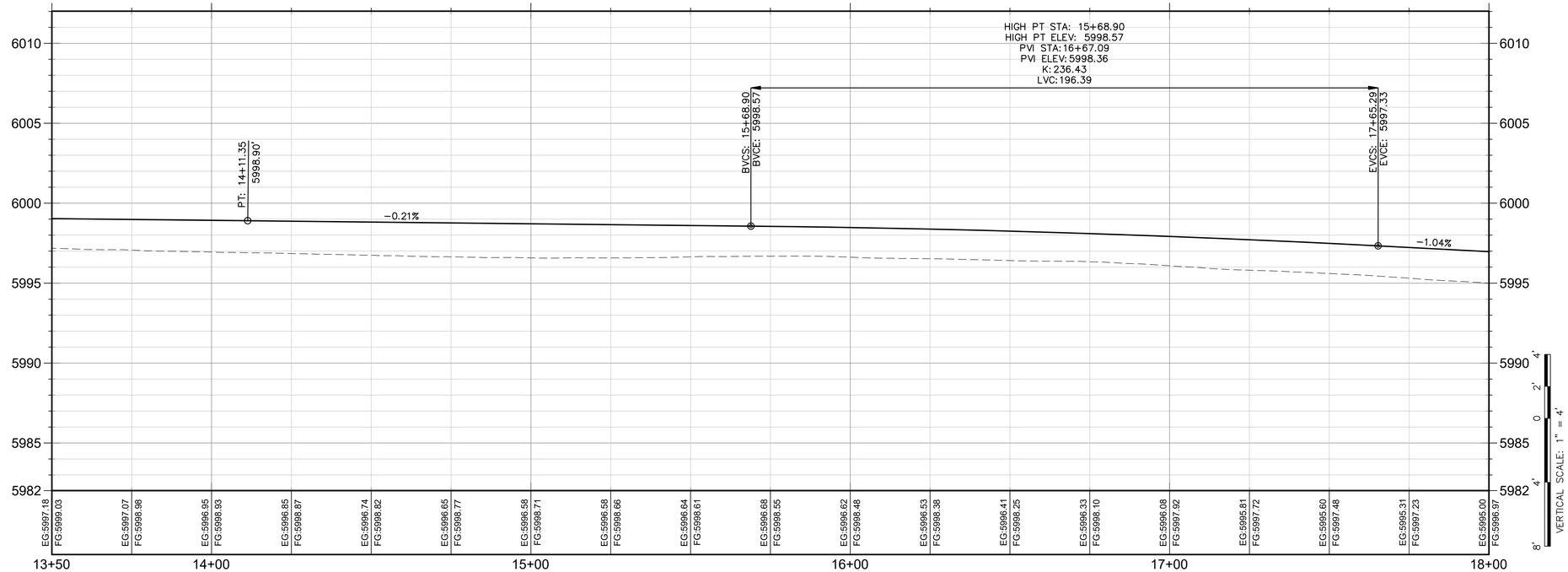






20' 10' 0 20' 40'
SCALE: 1" = 20'
(22x34 SHEET)

CREEKLINE PLAN



4' 2' 0 4' 8'
VERTICAL SCALE: 1" = 4'

20' 10' 0 20' 40'
HORIZONTAL SCALE: 1" = 20'
(22x34 SHEET)

CREEKLINE PROFILE

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DRAWING IS TO SCALE IF BAR MEASURES:
1" = FULL SCALE
½" = HALF SCALE

DATE: 1/8/2025

PROJ. #: 23047

PROFESSIONAL ENGINEER
LICENSED
516273
01/08/2025
STATE OF IDAHO
VINCENT A. ROUX

REVISIONS:

PROJECT NAME

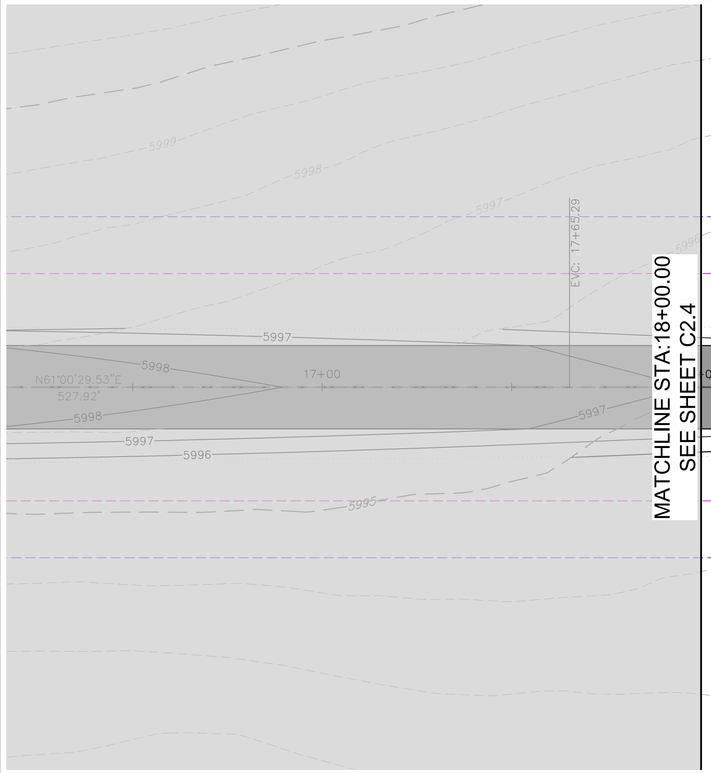
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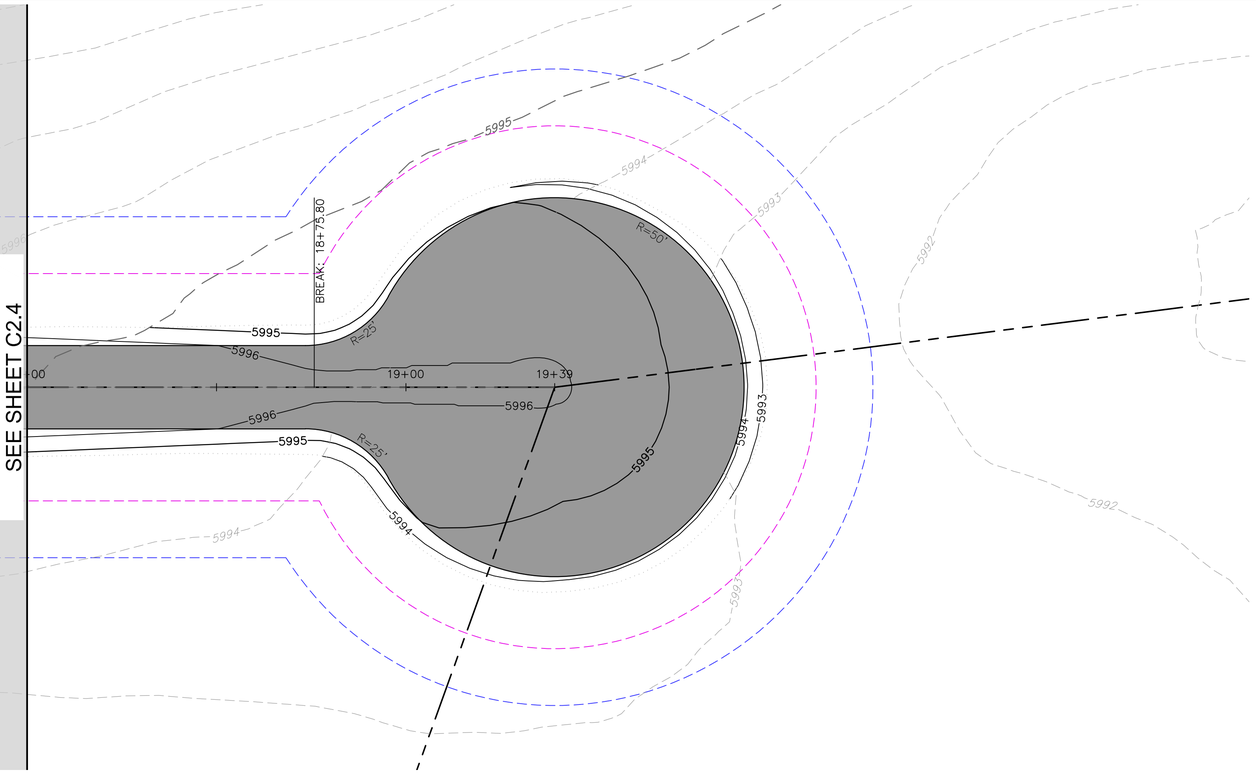
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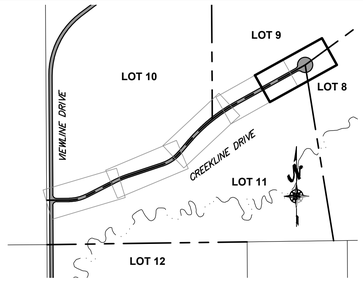
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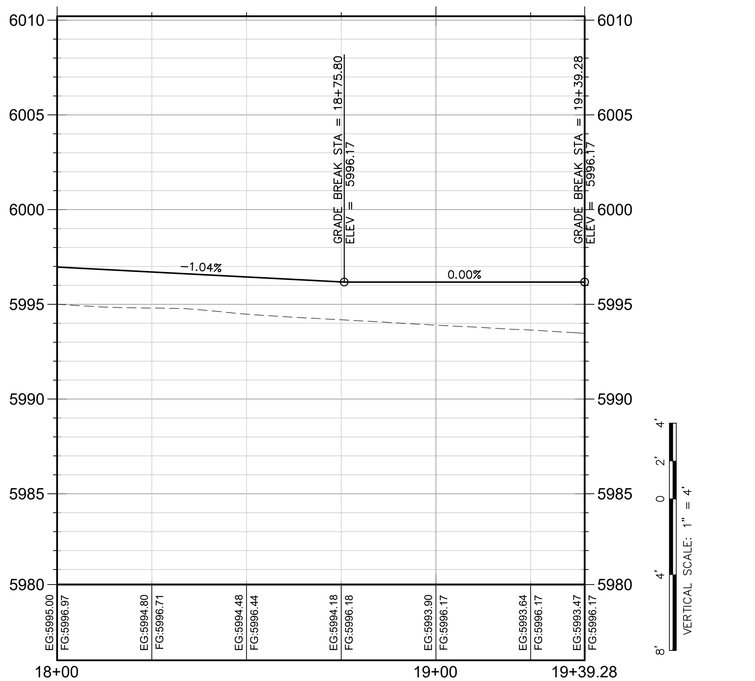






20' 10' 0 20' 40'
SCALE: 1" = 20'
(22x34 SHEET)

CREEKLINE PLAN



20' 10' 0 20' 40'
HORIZONTAL SCALE: 1" = 20'
(22x34 SHEET)

CREEKLINE PROFILE

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DRAWING IS TO SCALE IF BAR MEASURES:
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PROFESSIONAL ENGINEER
LICENSED
16273
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STATE OF IDAHO
VINCENT A. ROUX

REVISIONS:

PROJECT NAME

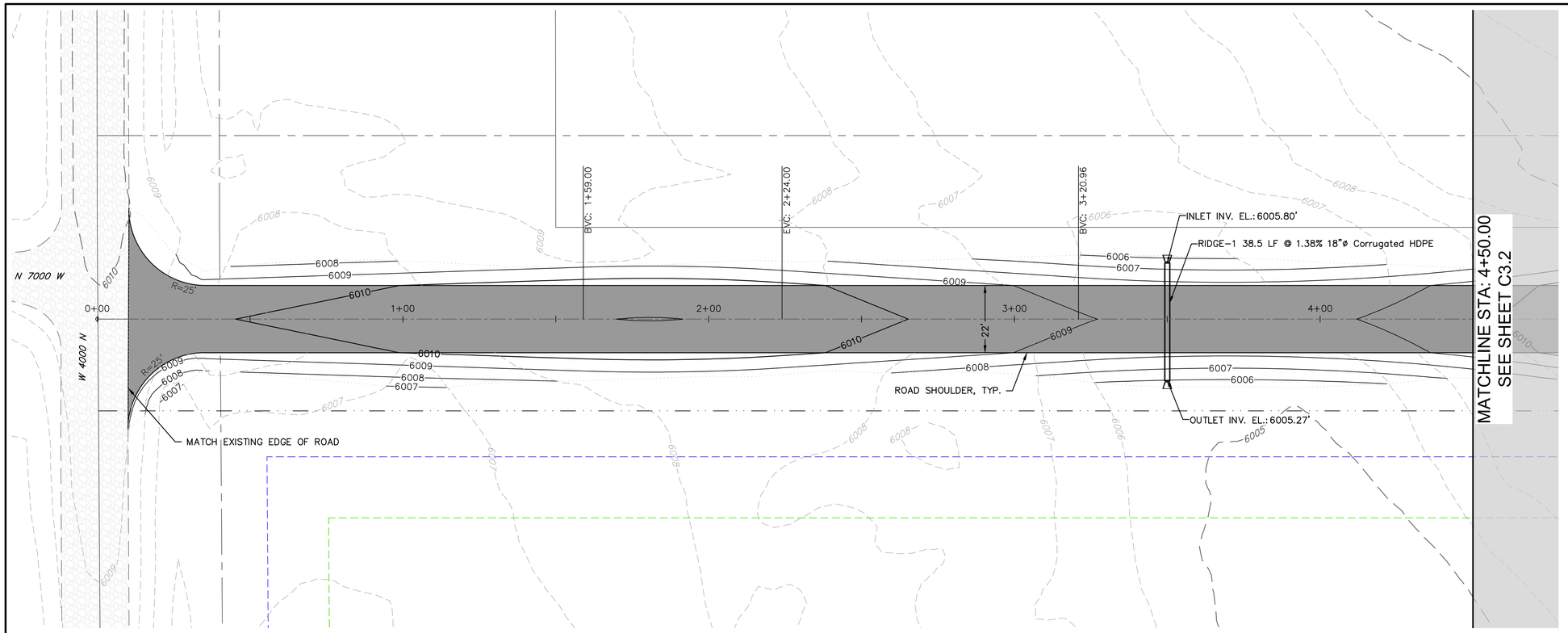
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W 4000 N TETON COUNTY, ID

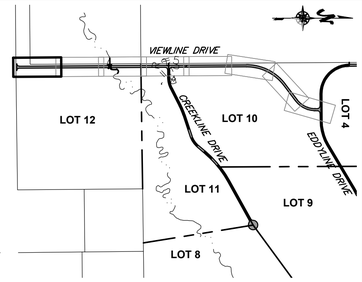
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SHEET #

C2.5

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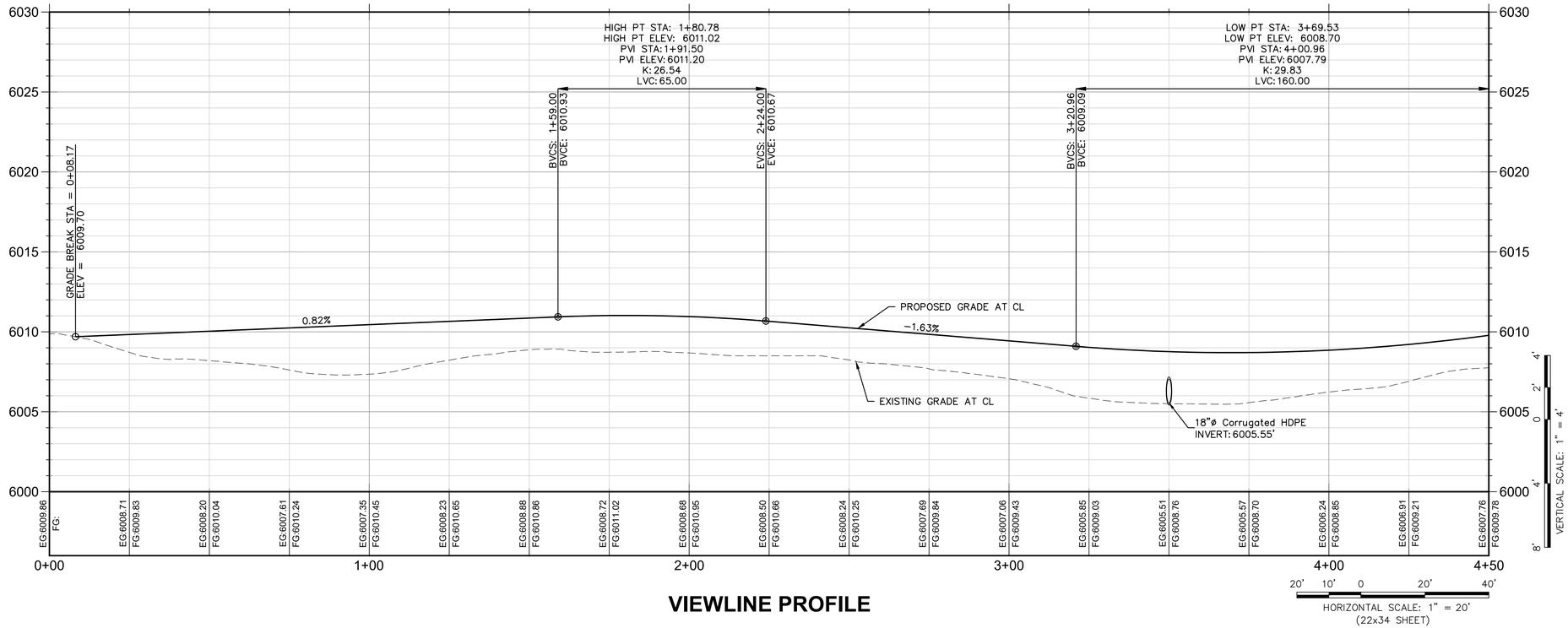






20' 10' 0 20' 40'
SCALE: 1" = 20'
(22x34 SHEET)

VIEWLINE PLAN



VIEWLINE PROFILE

HARMONY
DESIGN & ENGINEERING
18 N MAIN STE 305 • DRIGGS ID 83422
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DRAWING IS TO SCALE IF BAR MEASURES:
1" = FULL SCALE
½" = HALF SCALE

DATE: 1/8/2025

PROJ. #: 23047

PROFESSIONAL ENGINEER
LICENSED
516273
01/08/2025
STATE OF IDAHO
VINCENT A. ROUX

REVISIONS:

PROJECT NAME

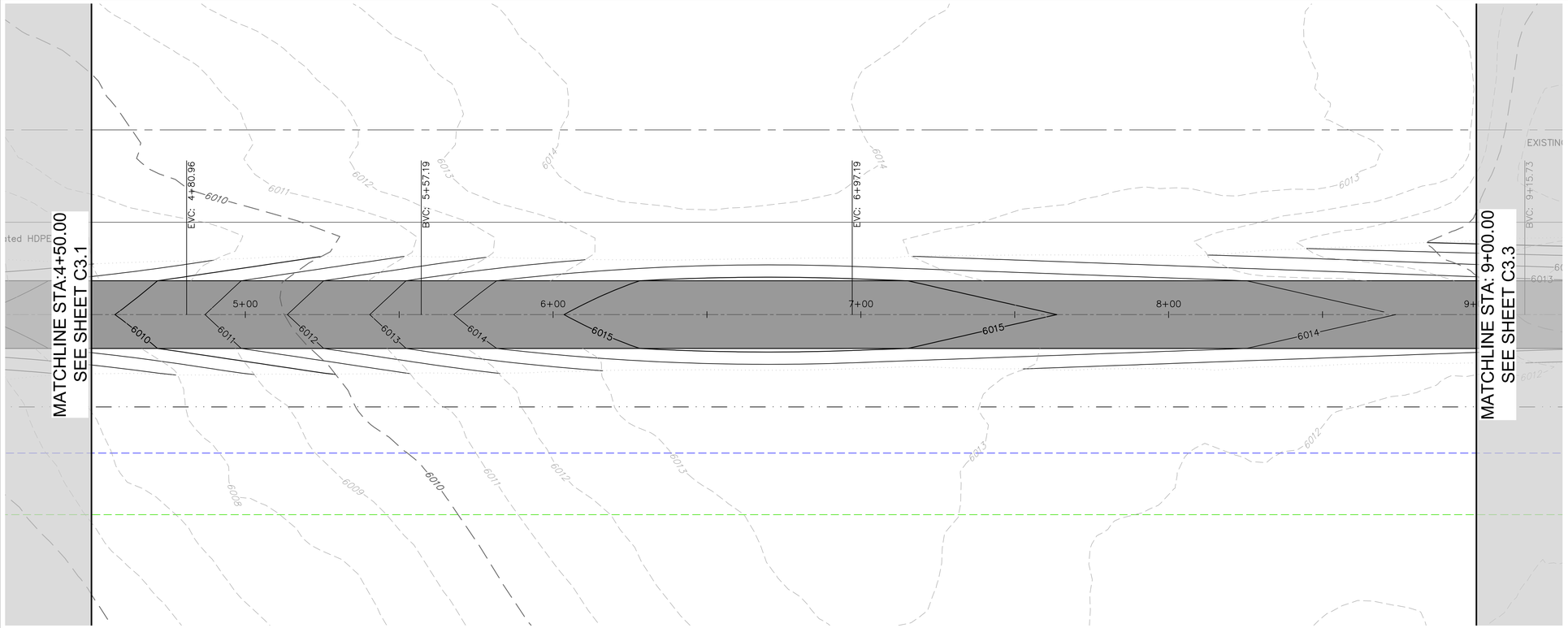
EDDYLINE RANCH
W 4000 N TETON COUNTY, ID

RD-VIEWLINE STA. 0+00.00 - 4+50.00

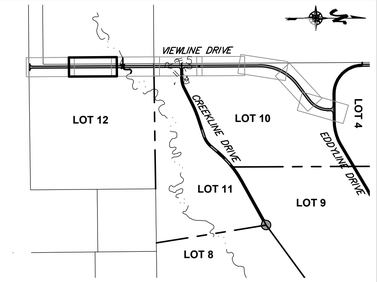
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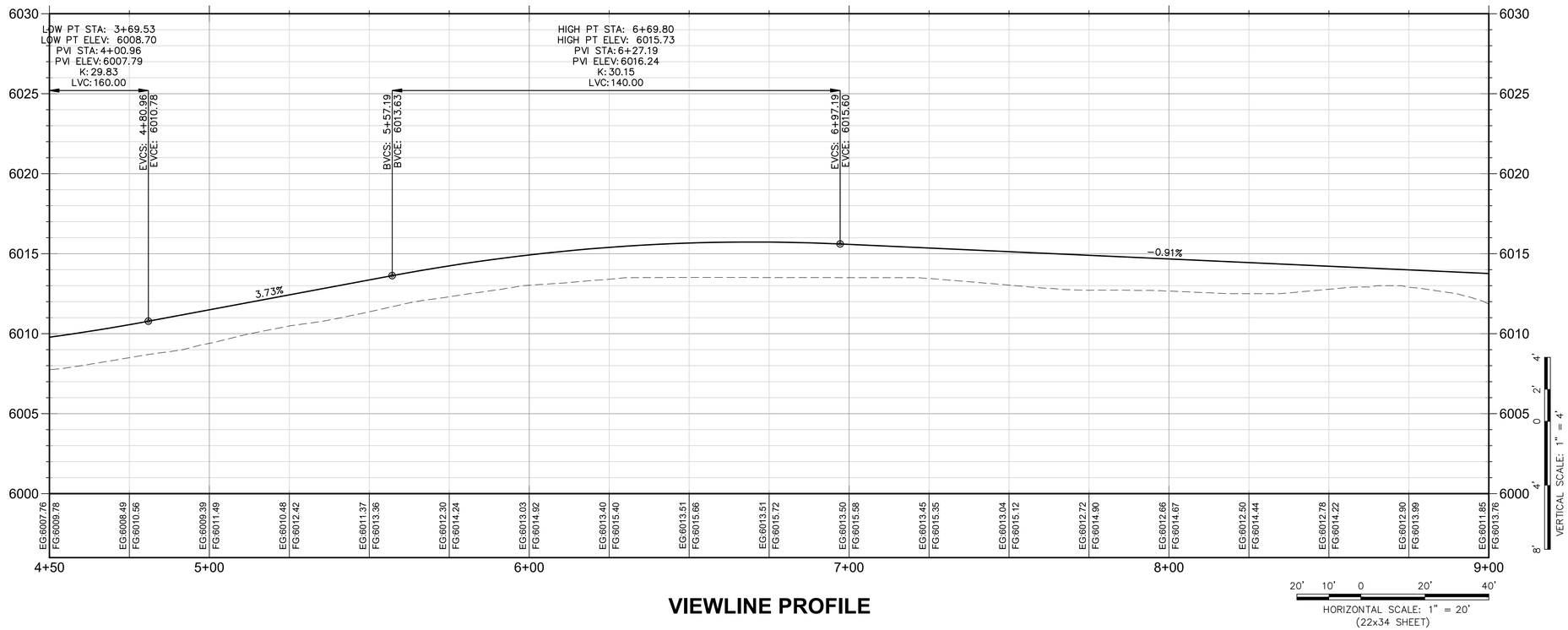
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PLOT BY: VINCENT ROUX
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VIEWLINE PLAN





VIEWLINE PROFILE

HARMONY
DESIGN & ENGINEERING
18 N MAIN STE 305 • DRIGGS ID 83422
208.354.1331 • www.harmonydesigninc.com

DRAWING IS TO SCALE IF BAR MEASURES:
1" = FULL SCALE
½" = HALF SCALE

DATE: 1/8/2025

PROJ. #: 23047

PROFESSIONAL ENGINEER
LICENSED
516273
01/08/2025
STATE OF IDAHO
VINCENT A. ROUX

REVISIONS:

PROJECT NAME

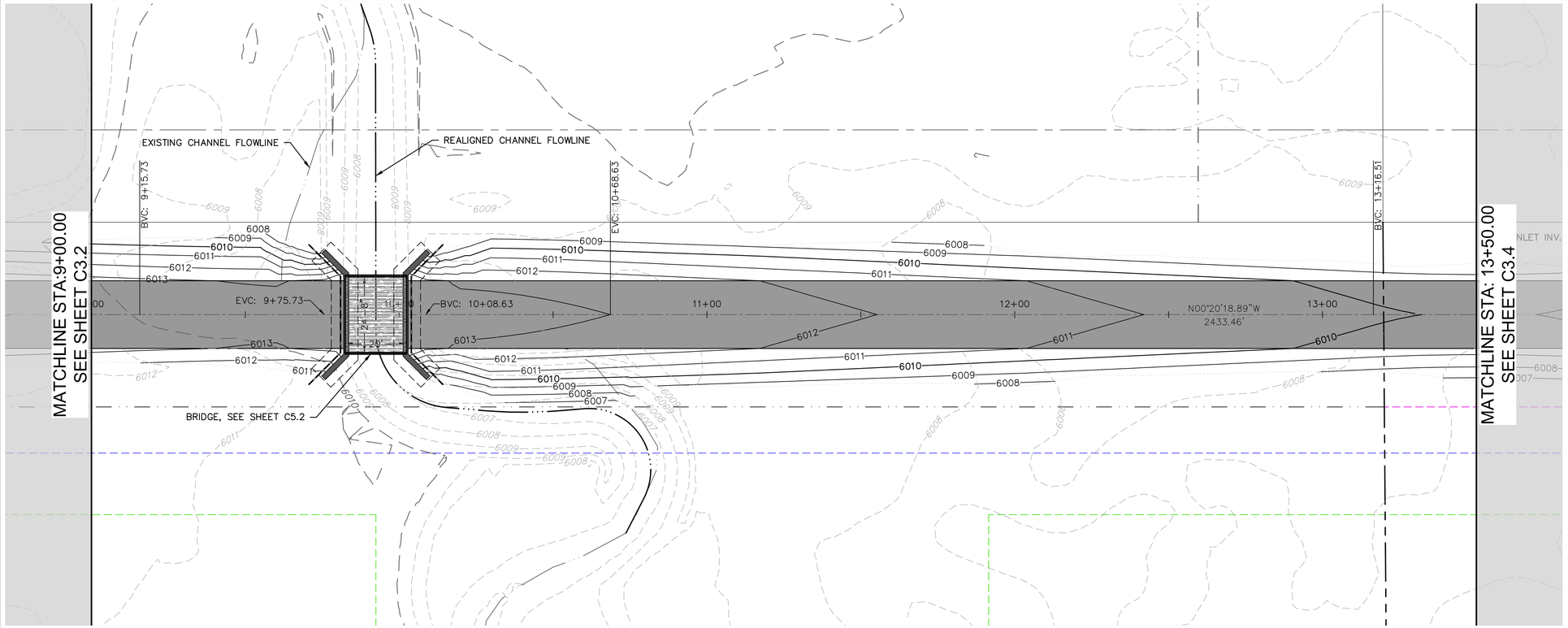
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W 4000 N TETON COUNTY, ID

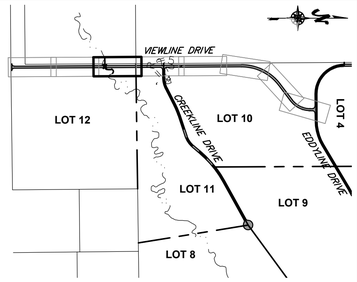
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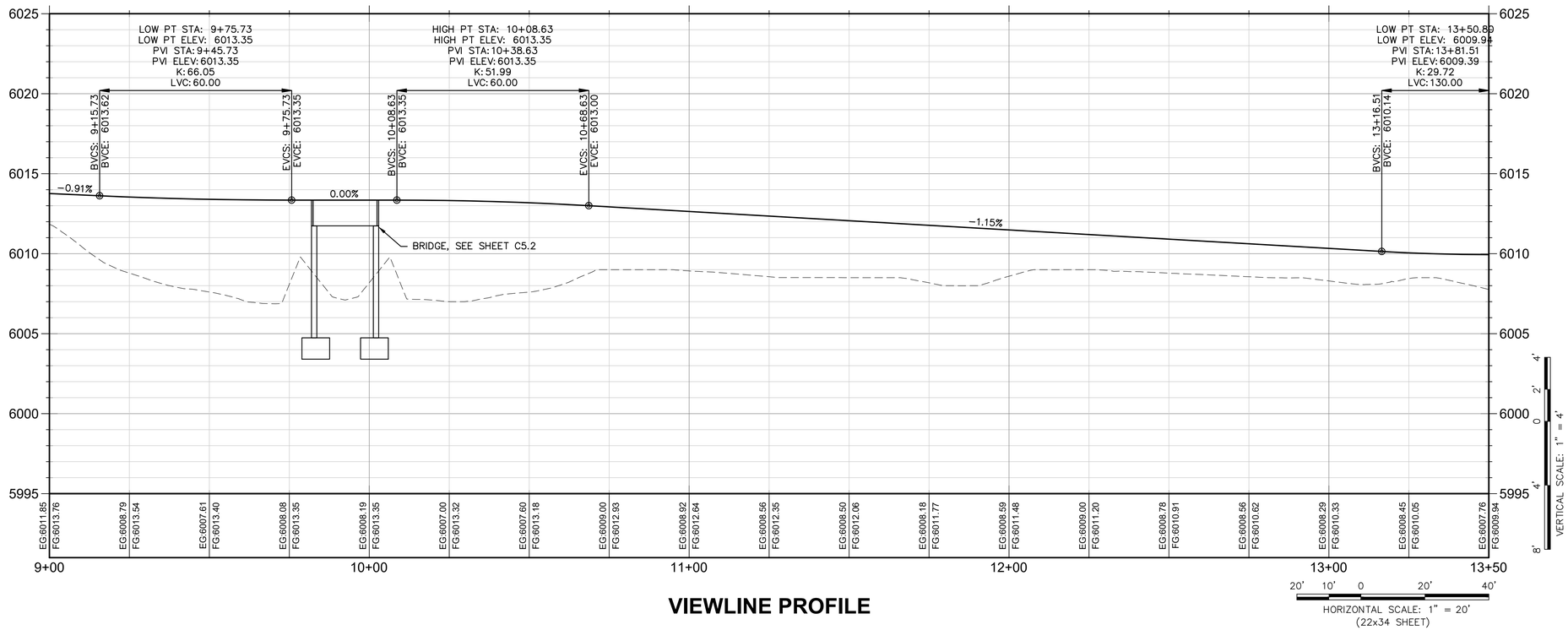
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20' 10' 0 20' 40'
SCALE: 1" = 20'
(22x34 SHEET)

VIEWLINE PLAN



VIEWLINE PROFILE

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208.354.1331 • www.harmonydesigninc.com

DRAWING IS TO SCALE IF BAR MEASURES:
1" = FULL SCALE
2" = HALF SCALE

DATE: 1/8/2025

PROJ. #: 23047

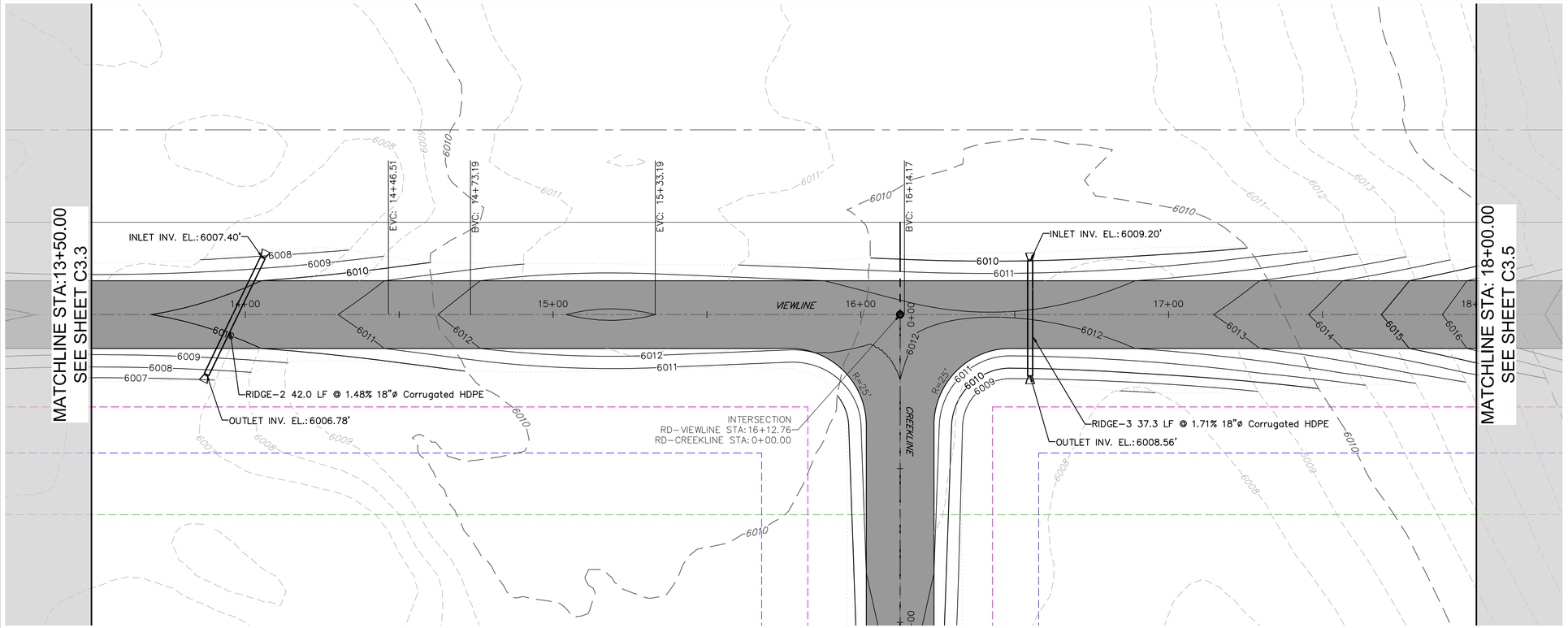
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LICENSED
516273
01/08/2025
STATE OF IDAHO
VINCENT A. ROUX

REVISIONS:

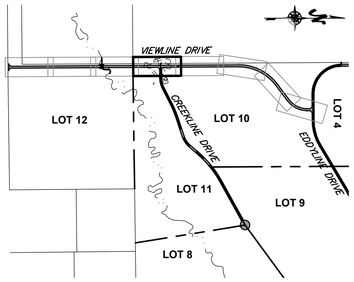
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EDDYLINE RANCH
W 4000 N TETON COUNTY, ID
RD-VIEWLINE STA. 9+00.00 - 13+50.00

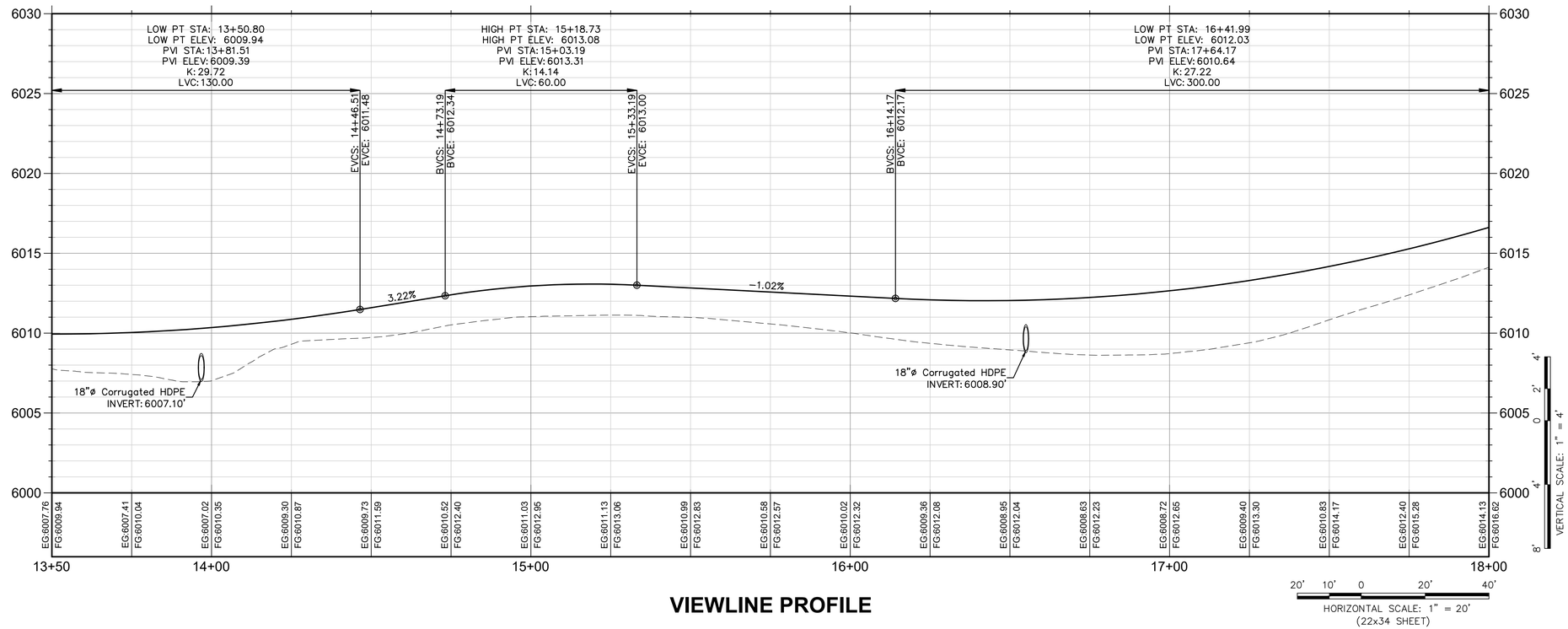
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VIEWLINE PLAN





VIEWLINE PROFILE

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DRAWING IS TO SCALE IF BAR MEASURES:
1" = FULL SCALE
½" = HALF SCALE

DATE: 1/8/2025

PROJ. #: 23047

PROFESSIONAL ENGINEER
LICENSED
516273
01/08/2025
STATE OF IDAHO
VINCENT A. ROUX

REVISIONS:

PROJECT NAME

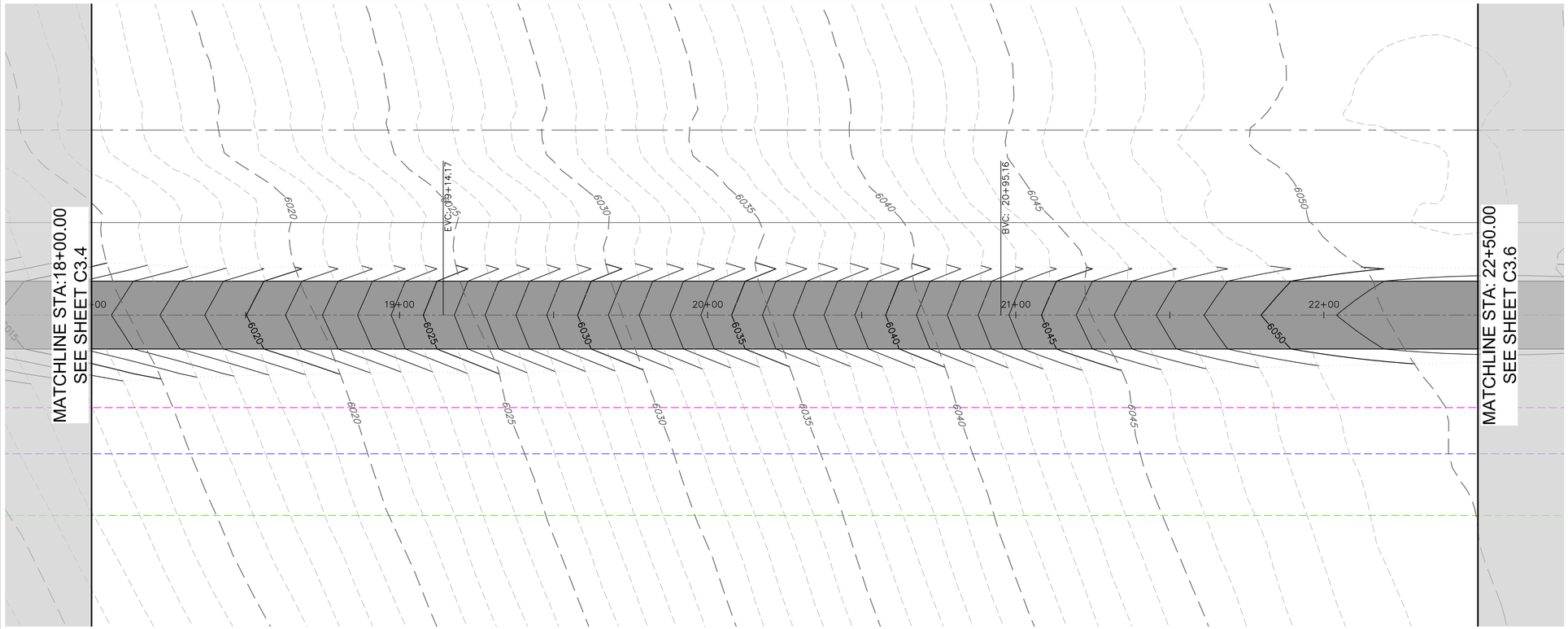
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W 4000 N TETON COUNTY, ID

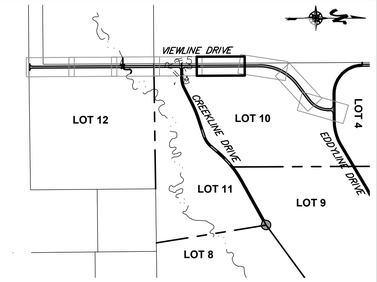
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SHEET #

C3.4

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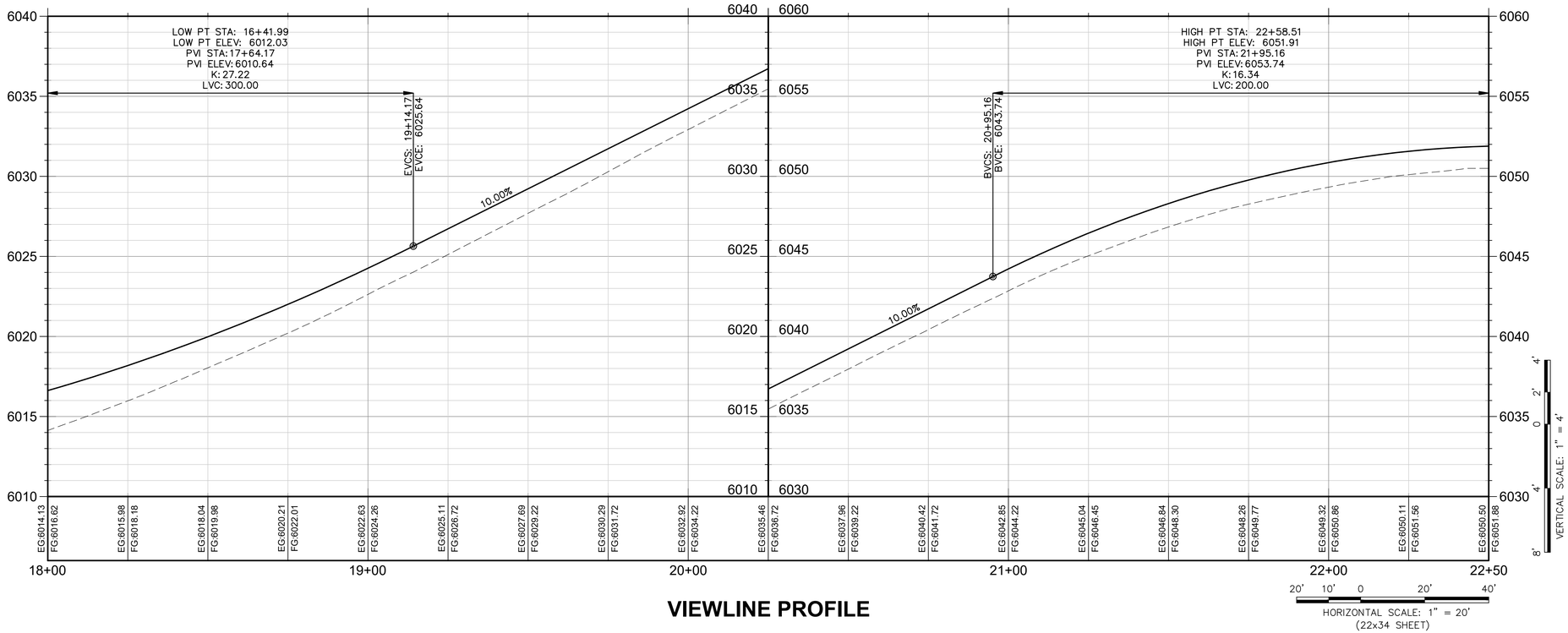






20' 10' 0 20' 40'
SCALE: 1" = 20'
(22x34 SHEET)

VIEWLINE PLAN



20' 10' 0 20' 40'
HORIZONTAL SCALE: 1" = 20'
(22x34 SHEET)

VIEWLINE PROFILE

HARMONY
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DRAWING IS TO SCALE IF BAR MEASURES:
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½" = HALF SCALE

DATE: 1/8/2025

PROJ. #: 23047

PROFESSIONAL ENGINEER
LICENSED
516273
01/08/2025
STATE OF IDAHO
VINCENT A. ROUX

REVISIONS:

PROJECT NAME

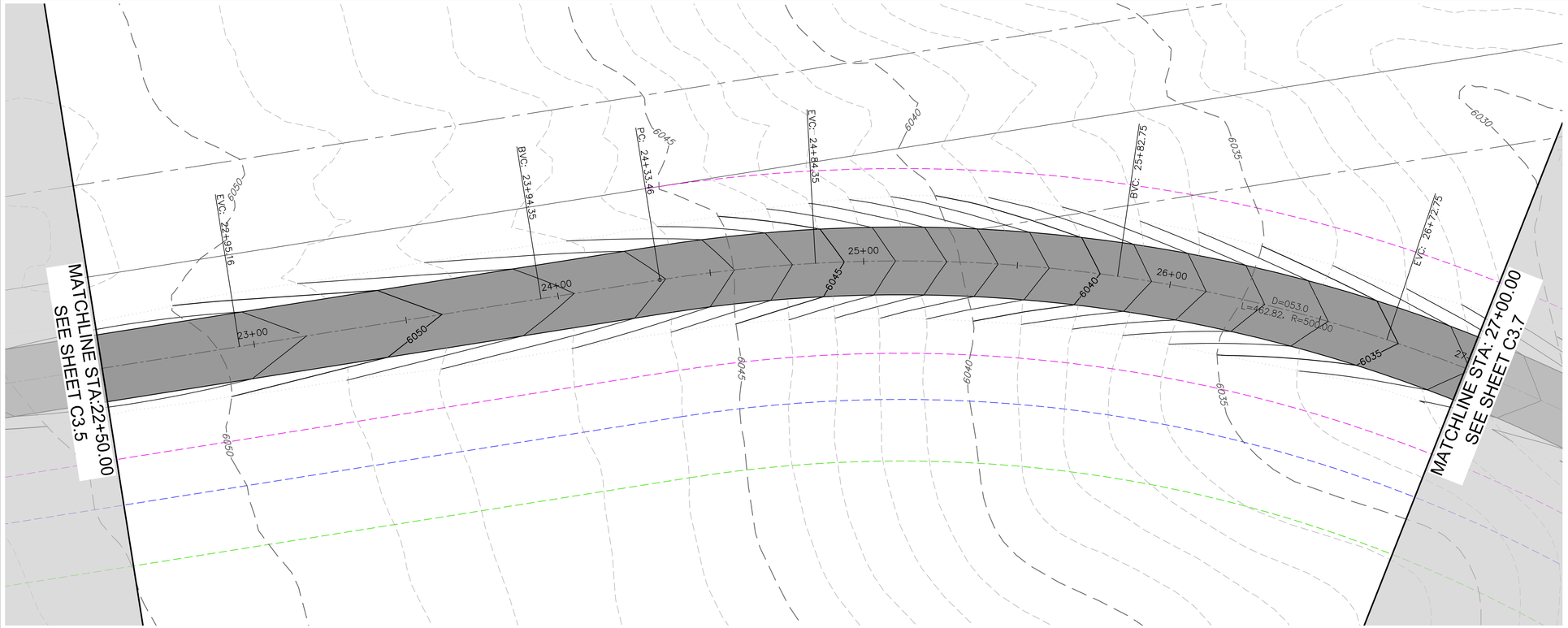
EDDYLINE RANCH
W 4000 N TETON COUNTY, ID

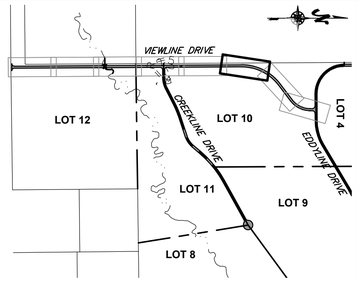
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SHEET #

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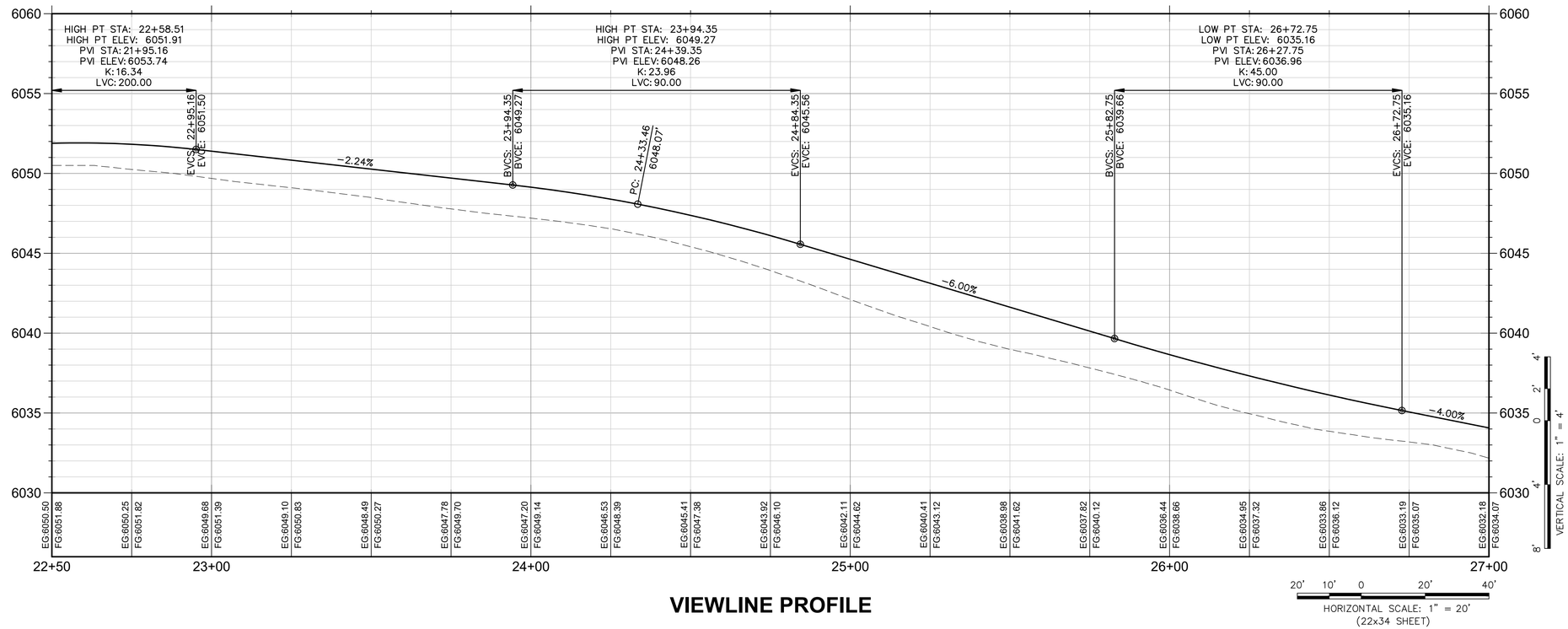
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20' 10' 0 20' 40'
SCALE: 1" = 20'
(22x34 SHEET)

VIEWLINE PLAN



20' 10' 0 20' 40'
HORIZONTAL SCALE: 1" = 20'
(22x34 SHEET)

VIEWLINE PROFILE

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DRAWING IS TO SCALE IF BAR MEASURES:
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DATE: 1/8/2025

PROJ. #: 23047

PROFESSIONAL ENGINEER
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516273
01/08/2025
STATE OF IDAHO
VINCENT A. ROUX

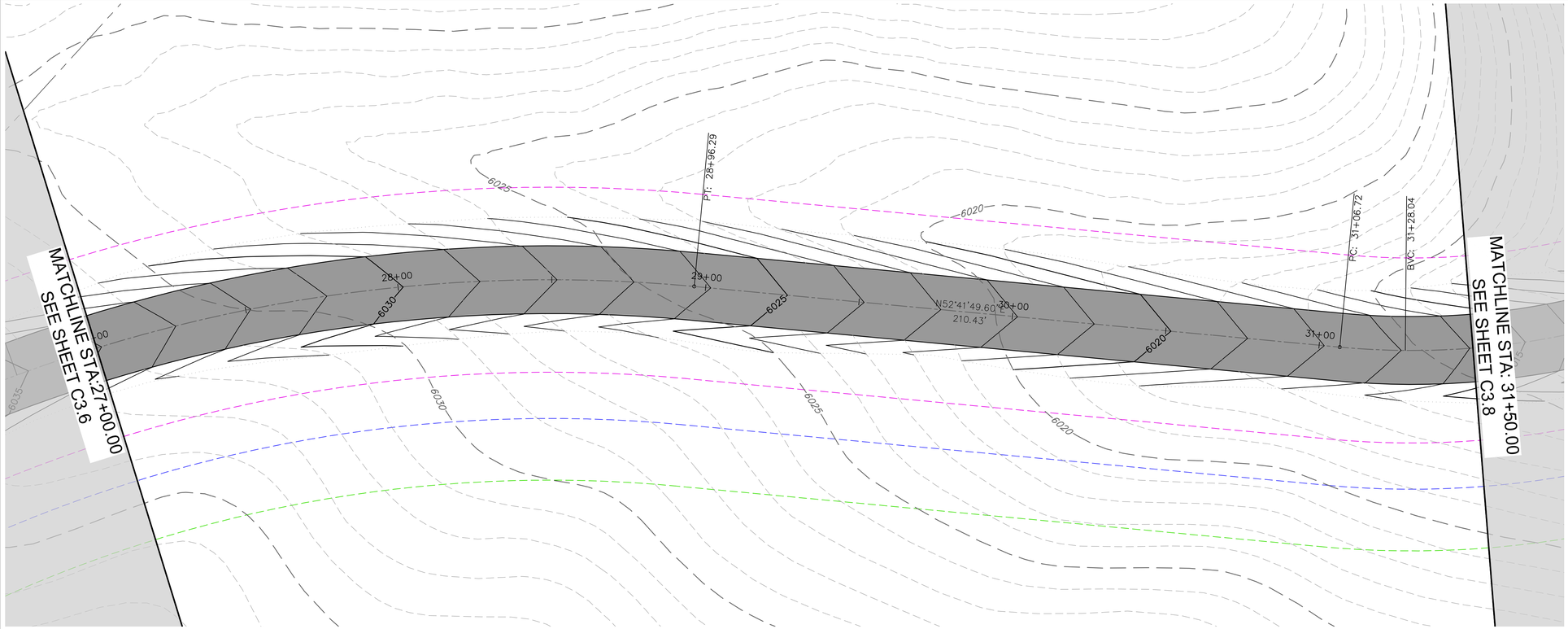
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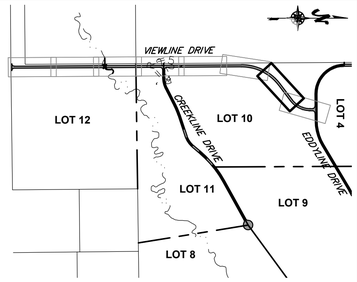
PROJECT NAME
EDDYLINE RANCH
W 4000 N TETON COUNTY, ID

RD-VIEWLINE STA. 22+50.00 - 27+00.00

SHEET #
C3.6

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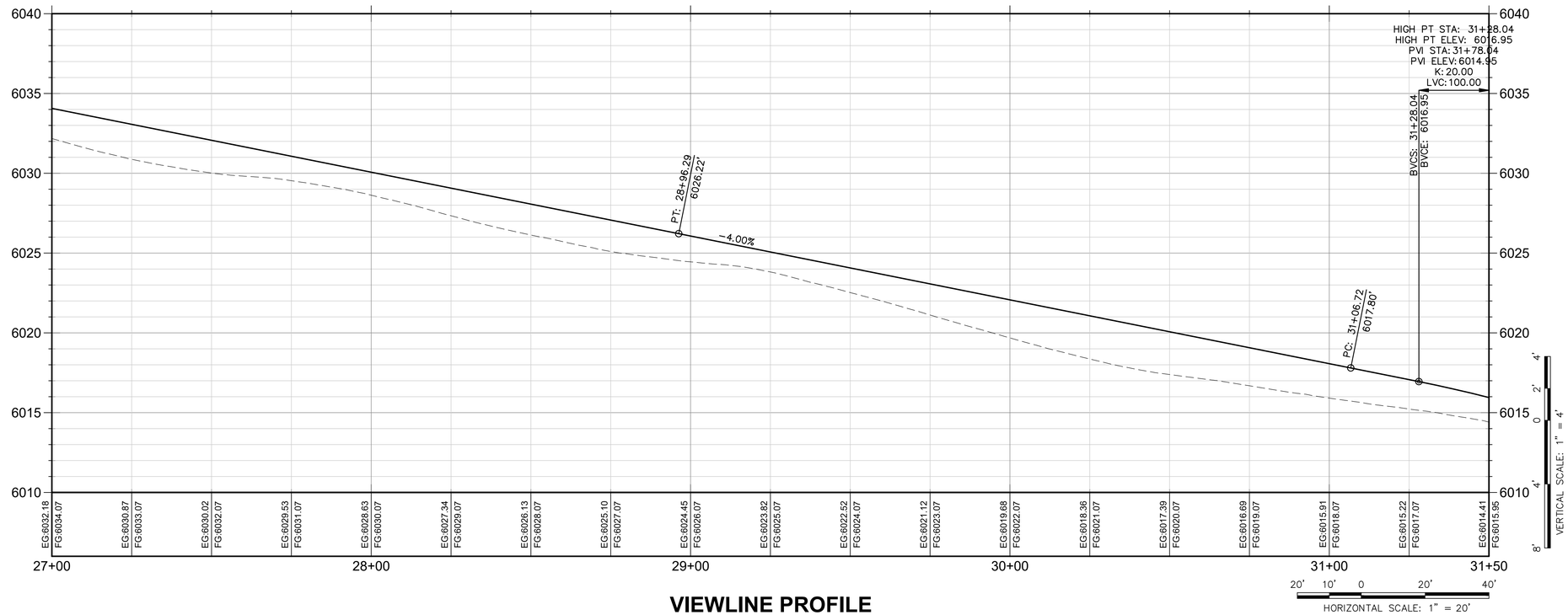






20' 10' 0 20' 40'
SCALE: 1" = 20'
(22x34 SHEET)

VIEWLINE PLAN



20' 10' 0 20' 40'
HORIZONTAL SCALE: 1" = 20'
(22x34 SHEET)

VIEWLINE PROFILE

HARMONY
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DRAWING IS TO SCALE IF BAR MEASURES:
1" = FULL SCALE
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DATE: 1/8/2025

PROJ. #: 23047

PROFESSIONAL ENGINEER
LICENSED
16273
01/08/2025
STATE OF IDAHO
VINCENT A. ROUX

REVISIONS:

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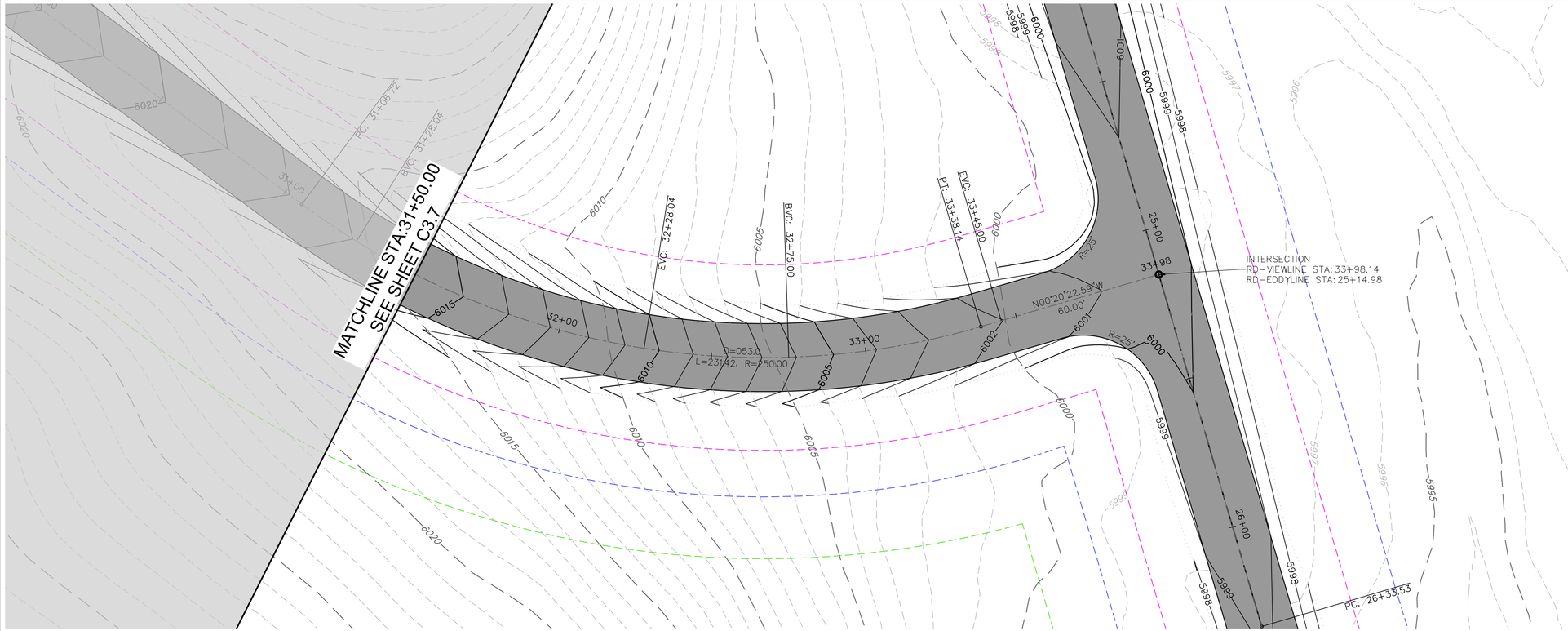
EDDYLINE RANCH
W 4000 N TETON COUNTY, ID

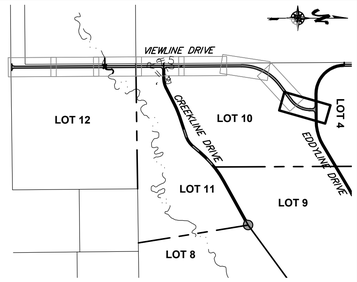
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SHEET #

C3.7

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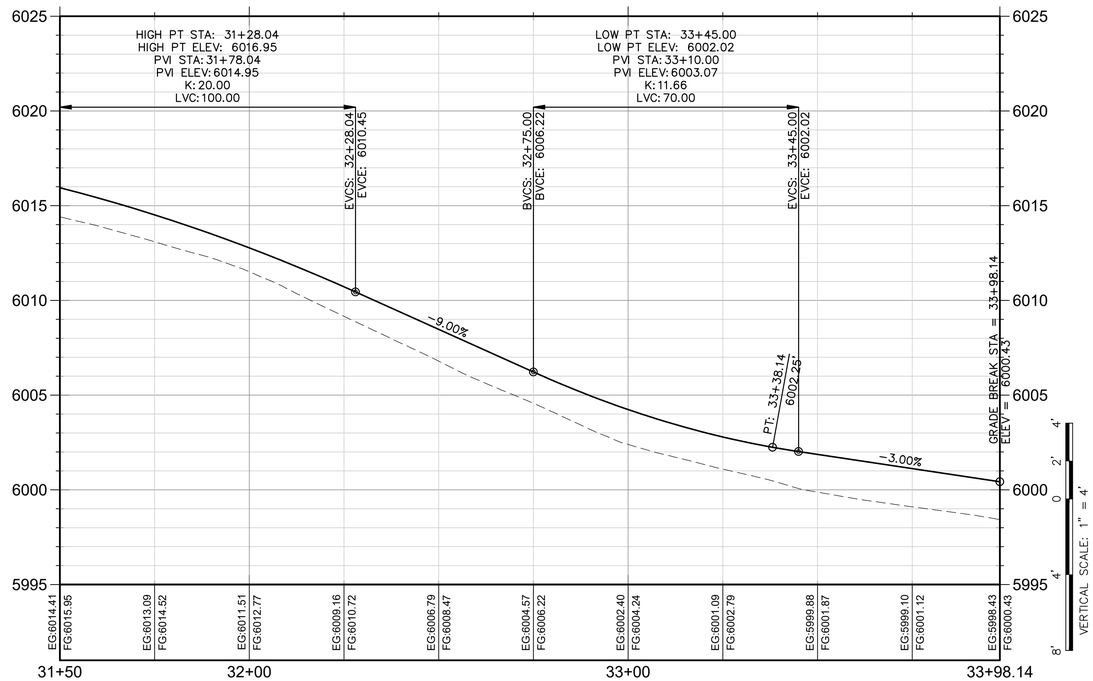






20' 10' 0 20' 40'
SCALE: 1" = 20'
(22x34 SHEET)

VIEWLINE PLAN



VIEWLINE PROFILE

20' 10' 0 20' 40'
HORIZONTAL SCALE: 1" = 20'
(22x34 SHEET)

8' 4' 0 2' 4'
VERTICAL SCALE: 1" = 4'

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DRAWING IS TO SCALE IF BAR MEASURES:
1" = FULL SCALE
½" = HALF SCALE

DATE: 1/8/2025

PROJ. #: 23047

PROFESSIONAL ENGINEER
LICENSED
516273
01/08/2025
STATE OF IDAHO
VINCENT A. ROUX

REVISIONS:

PROJECT NAME

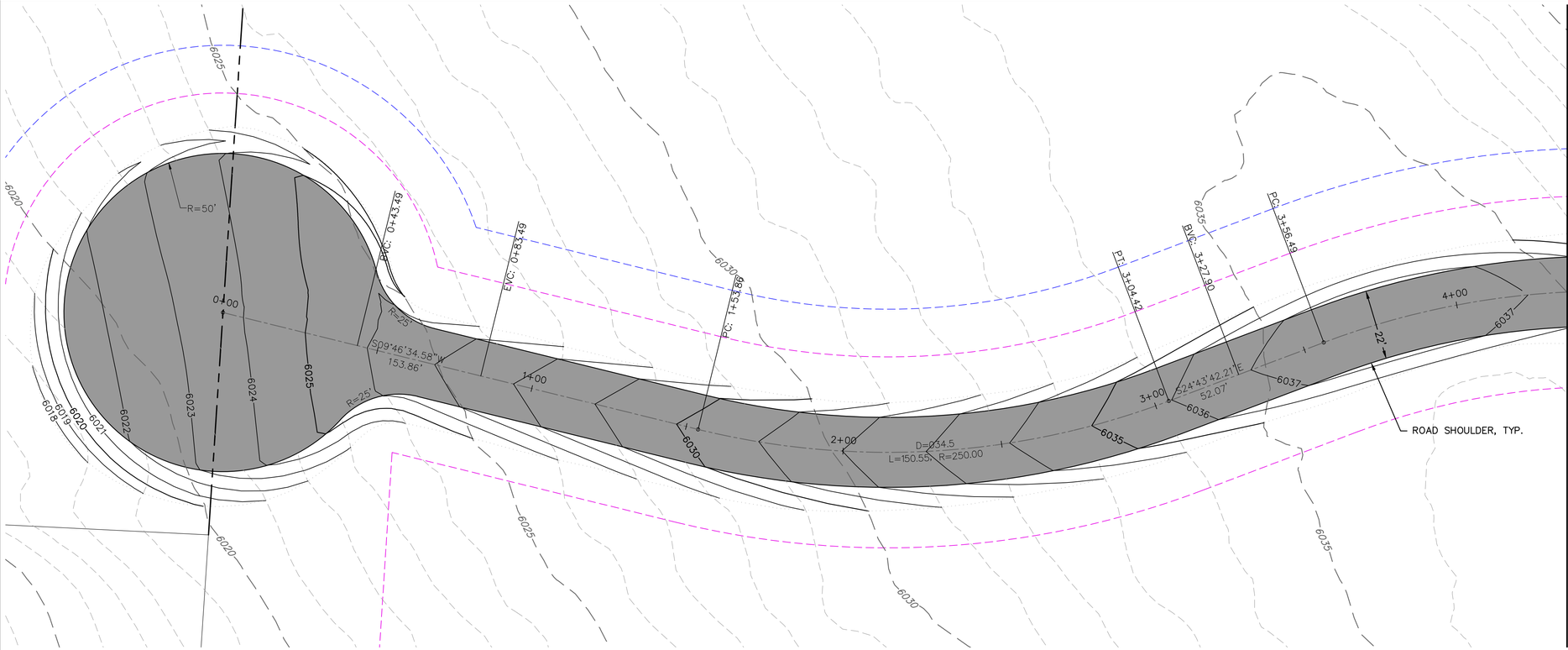
EDDYLINE RANCH
W 4000 N TETON COUNTY, ID

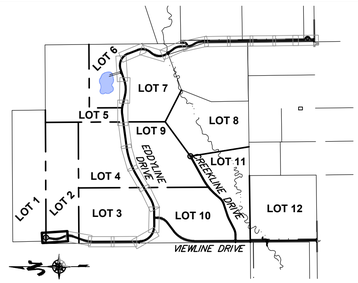
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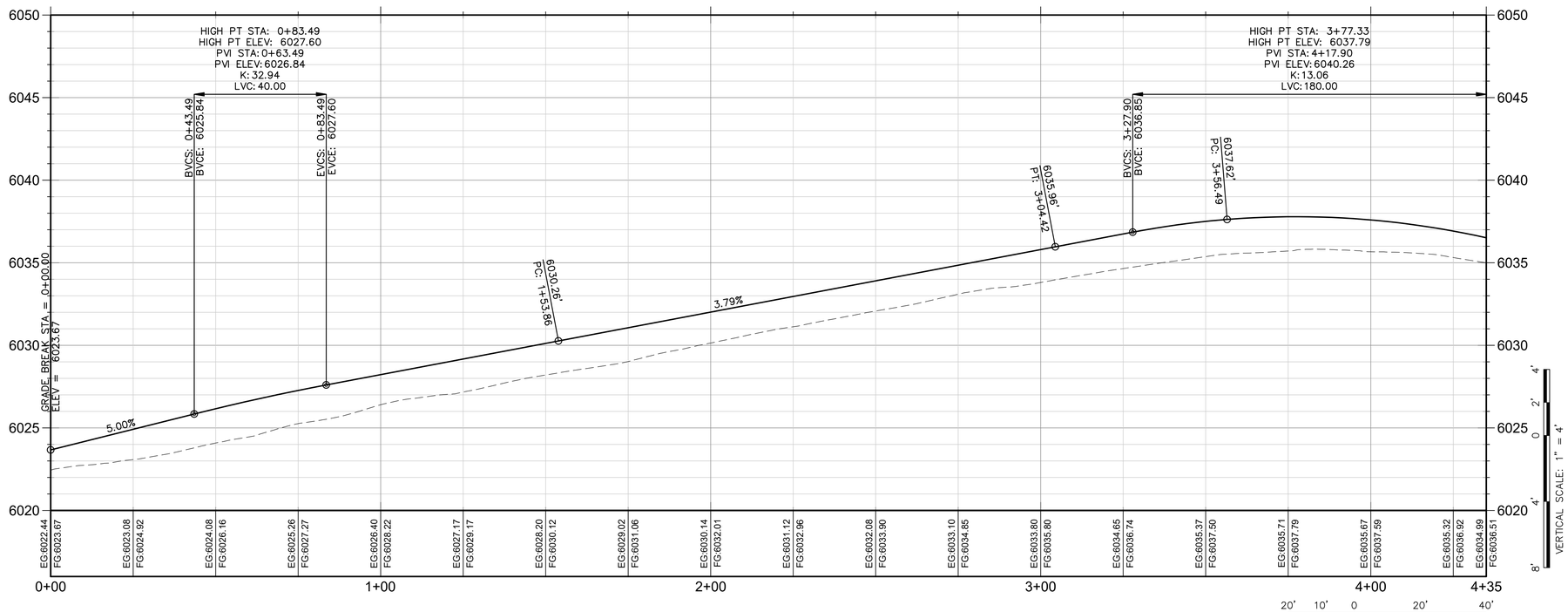
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20' 10' 0 20' 40'
SCALE: 1" = 20'
(22x34 SHEET)

EDDYLINE PLAN



20' 10' 0 20' 40'
HORIZONTAL SCALE: 1" = 20'
(22x34 SHEET)

EDDYLINE PROFILE

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DATE: 1/8/2025

PROJ. #: 23047

PROFESSIONAL ENGINEER
LICENSED
516273
01/08/2025
STATE OF IDAHO
VINCENT A. ROUX

REVISIONS:

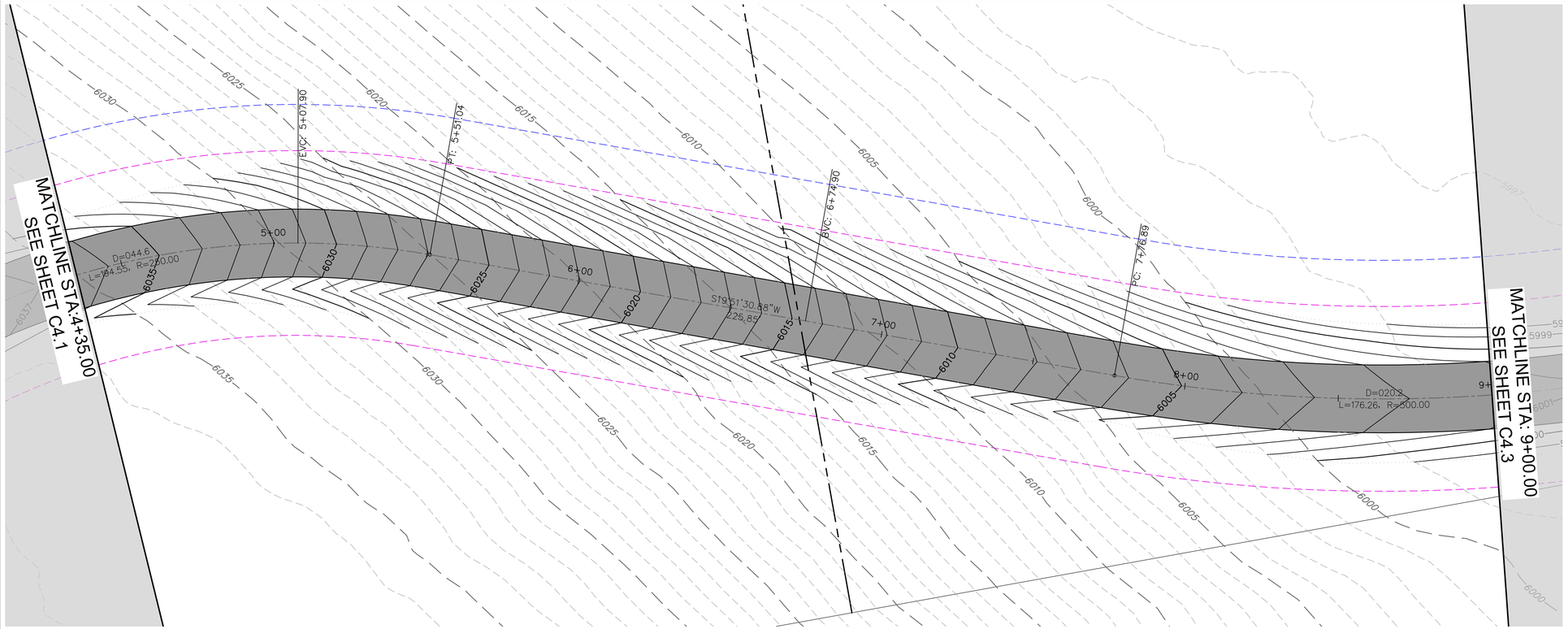
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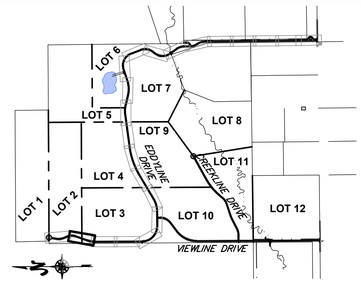
EDDYLINE RANCH
W 4000 N TETON COUNTY, ID
RD-EDDYLINE STA. 0+00.00 - 4+35.00

SHEET #

C4.1

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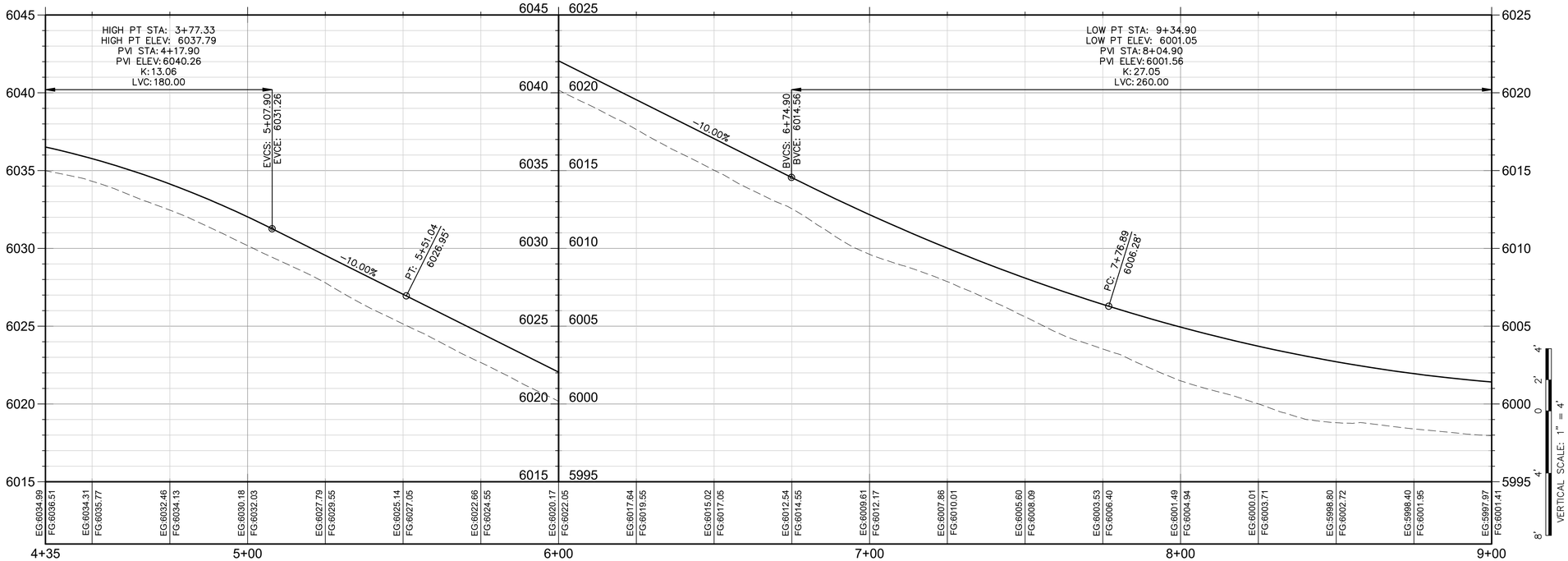






20' 10' 0 20' 40'
SCALE: 1" = 20'
(22x34 SHEET)

EDDYLINE PLAN



EDDYLINE PROFILE

20' 10' 0 20' 40'
HORIZONTAL SCALE: 1" = 20'
(22x34 SHEET)

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DRAWING IS TO SCALE IF BAR MEASURES:
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DATE: 1/8/2025

PROJ. #: 23047

PROFESSIONAL ENGINEER
LICENSED
516273
01/08/2025
STATE OF IDAHO
VINCENT A. ROUX

REVISIONS:

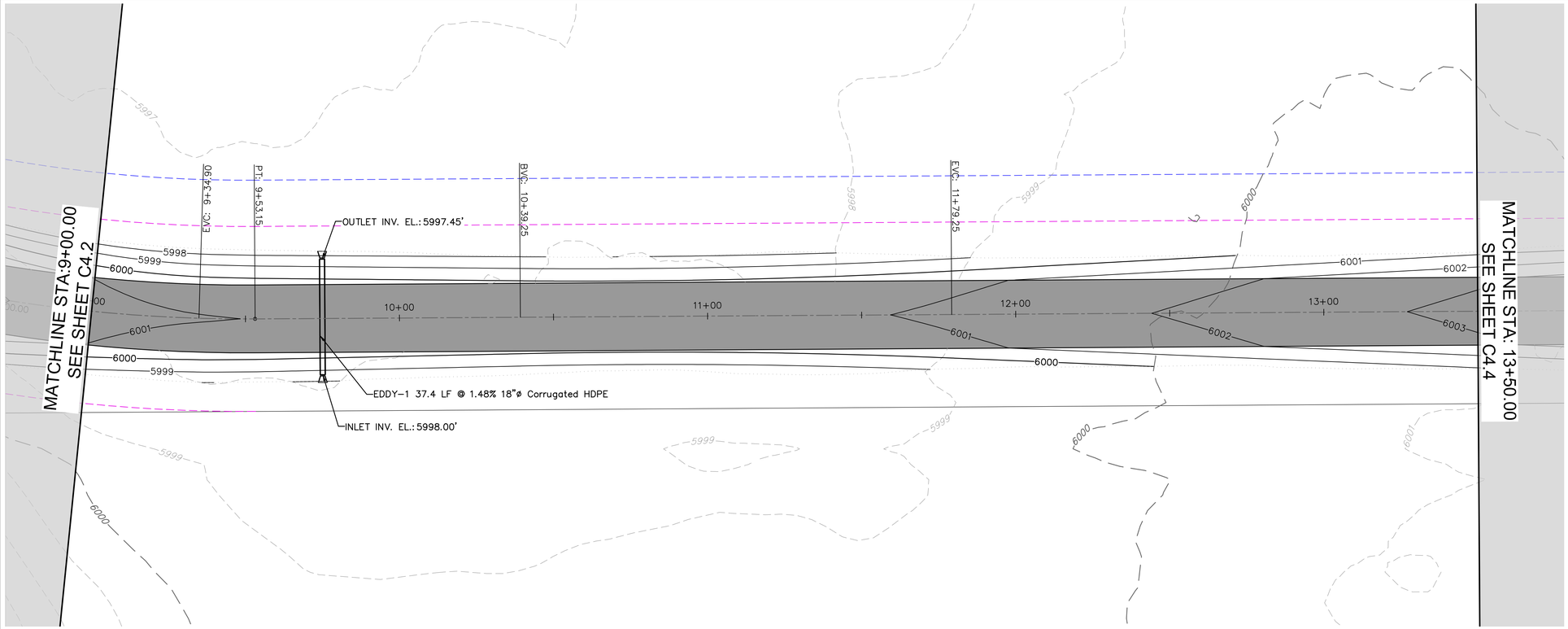
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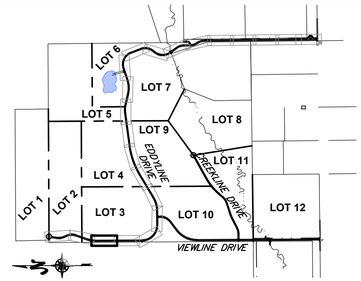
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W 4000 N TETON COUNTY, ID
RD-EDDYLINE STA. 4+35.00 - 9+00.00

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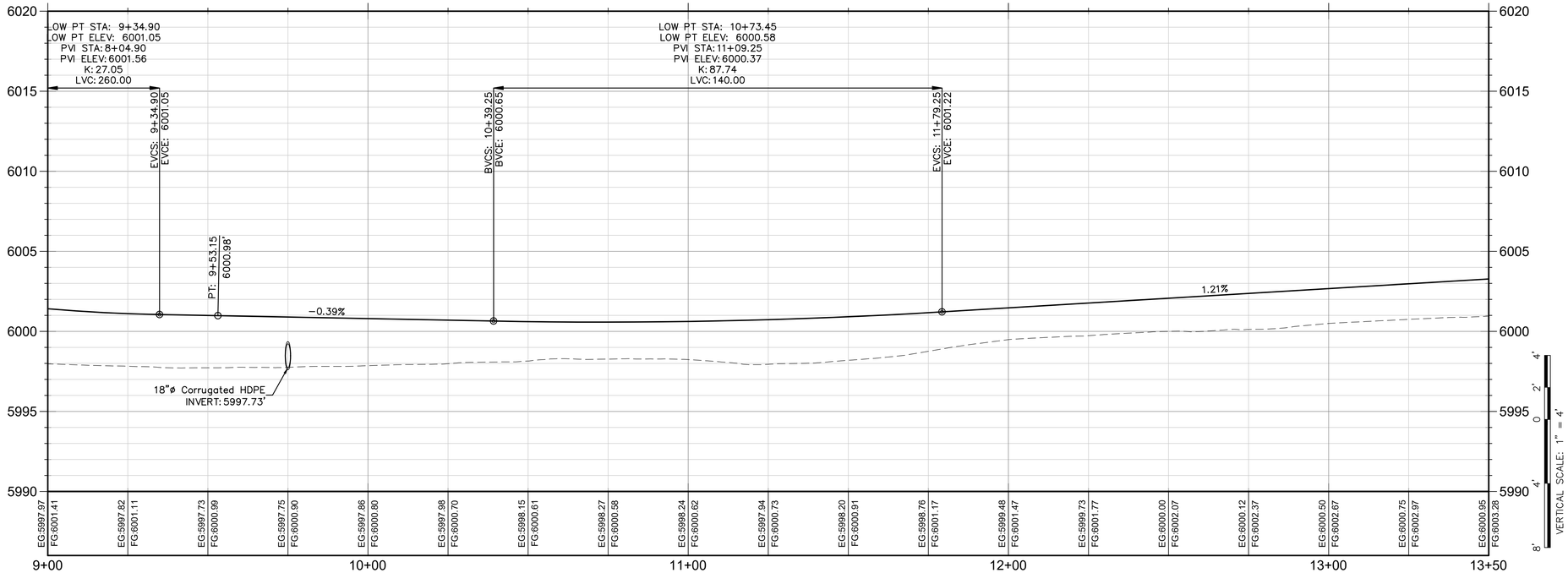
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20' 10' 0 20' 40'
SCALE: 1" = 20'
(22x34 SHEET)

EDDYLINE PLAN



20' 10' 0 20' 40'
HORIZONTAL SCALE: 1" = 20'
(22x34 SHEET)

4' 2' 0 4' 8'
VERTICAL SCALE: 1" = 4'

EDDYLINE PROFILE

HARMONY
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PROFESSIONAL ENGINEER
LICENSED
516273
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STATE OF IDAHO
VINCENT A. ROUX

REVISIONS:

PROJECT NAME

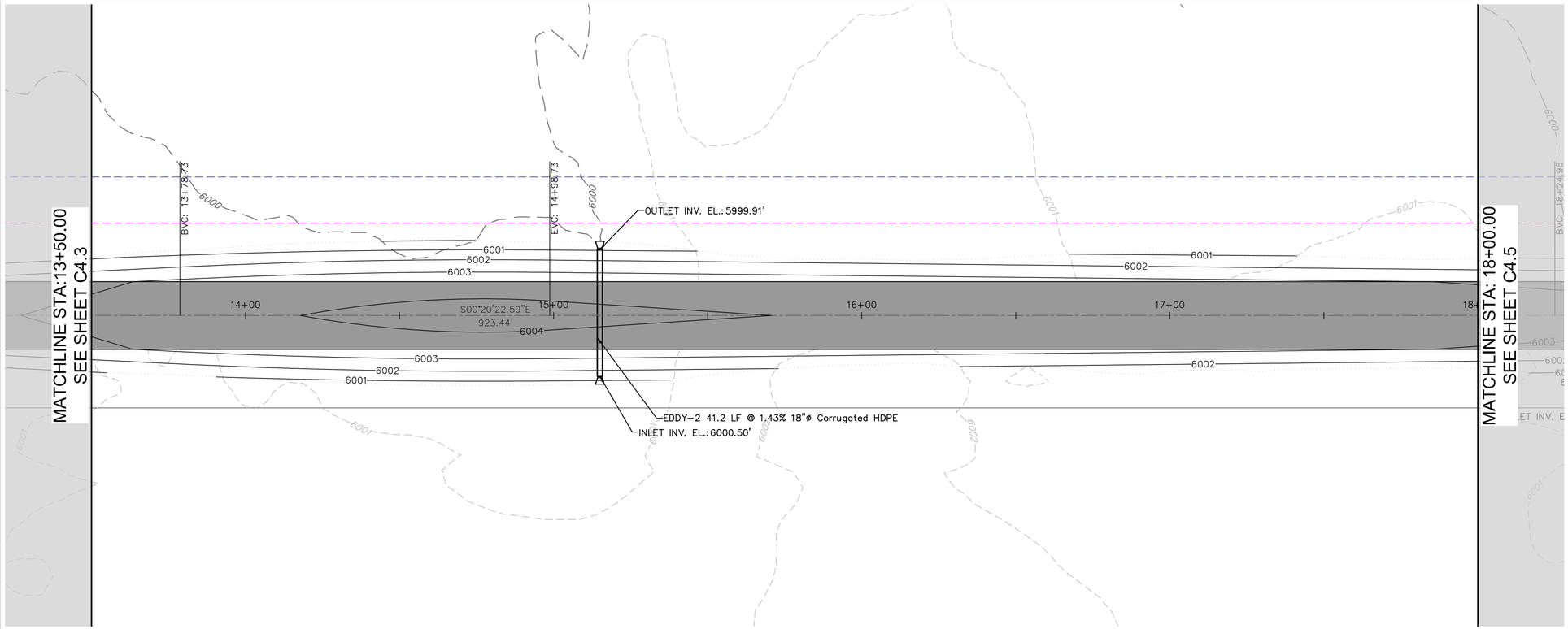
EDDYLINE RANCH
W 4000 N TETON COUNTY, ID

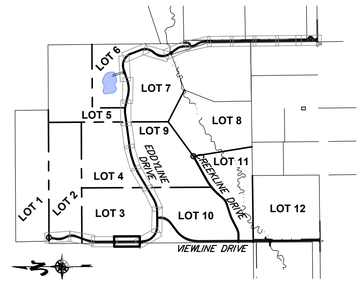
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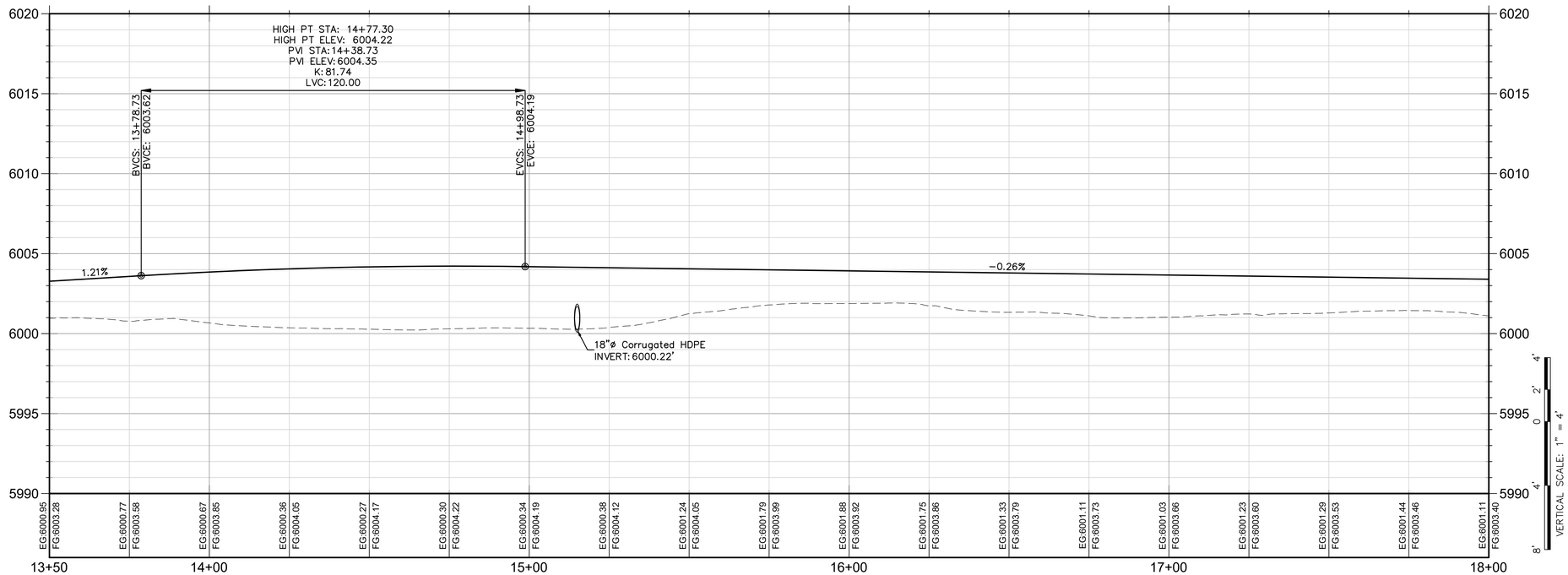
PLOT BY: VINCENT ROUX
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20' 10' 0 20' 40'
SCALE: 1" = 20'
(22x34 SHEET)

EDDYLINE PLAN



EDDYLINE PROFILE

HARMONY
DESIGN & ENGINEERING
18 N MAIN STE 305 • DRIGGS ID 83422
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PROFESSIONAL ENGINEER
LICENSED
516273
01/08/2025
STATE OF IDAHO
VINCENT A. ROUX

REVISIONS:

PROJECT NAME

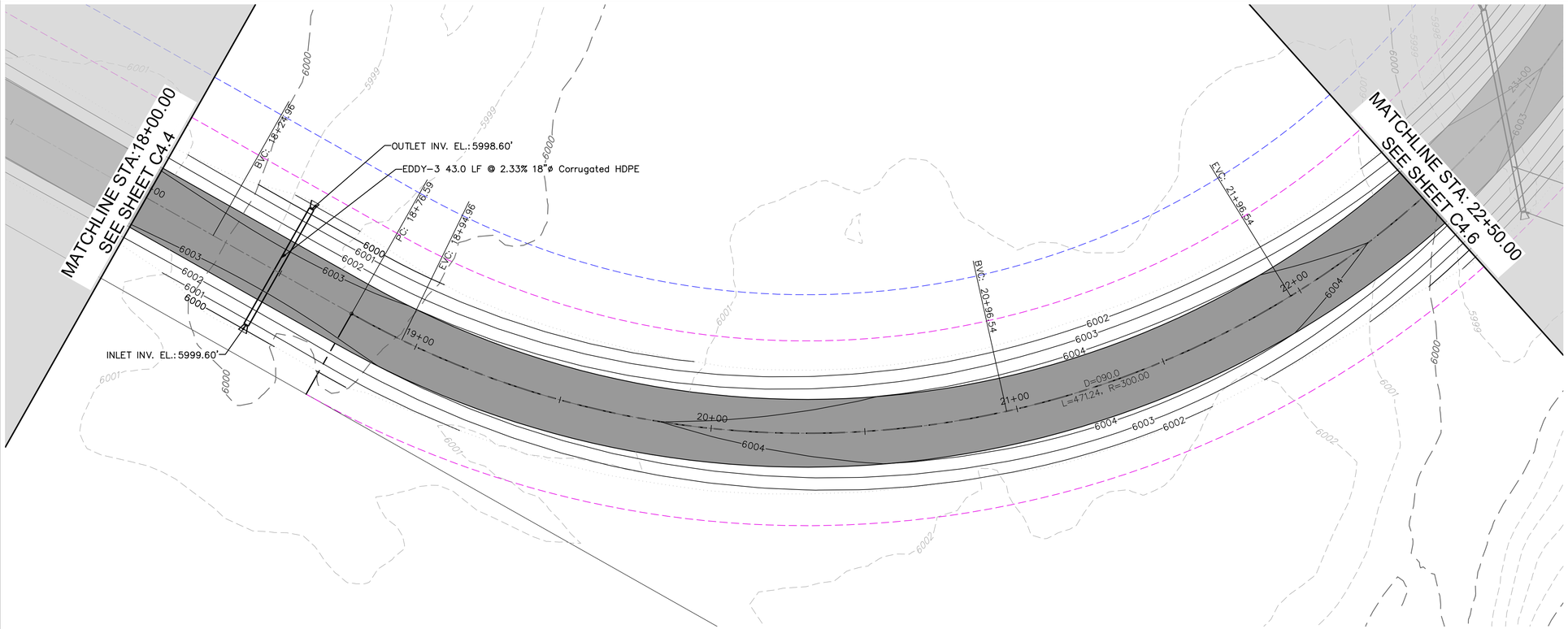
EDDYLINE RANCH
W 4000 N TETON COUNTY, ID

RD-EDDYLINE STA. 13+50.00 - 18+00.00

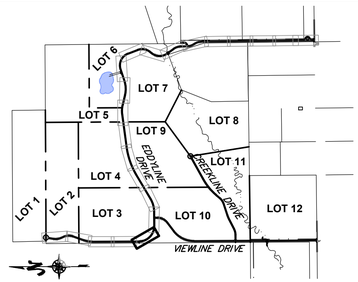
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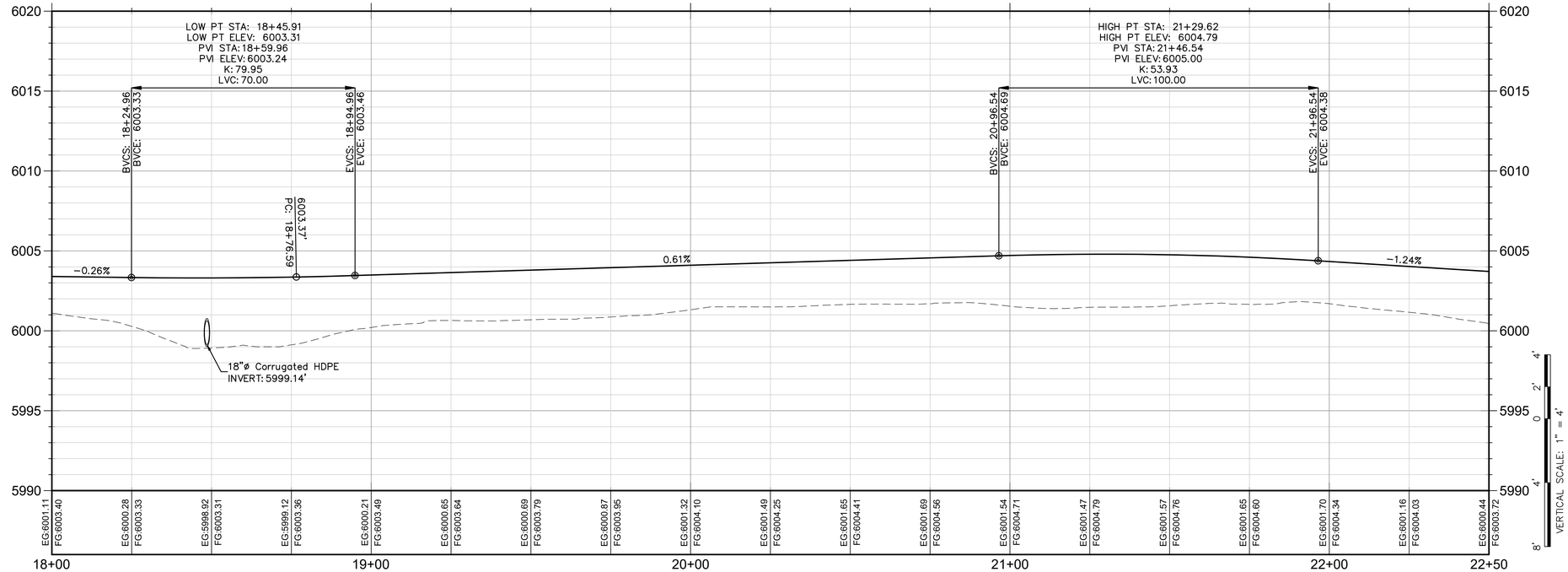
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EDDYLINE PLAN





EDDYLINE PROFILE

HARMONY
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DRAWING IS TO SCALE IF BAR MEASURES:
1" = FULL SCALE
2" = HALF SCALE

DATE: 1/8/2025

PROJ. #: 23047

PROFESSIONAL ENGINEER
LICENSED
516273
01/08/2025
STATE OF IDAHO
VINCENT A. ROUX

REVISIONS:

PROJECT NAME

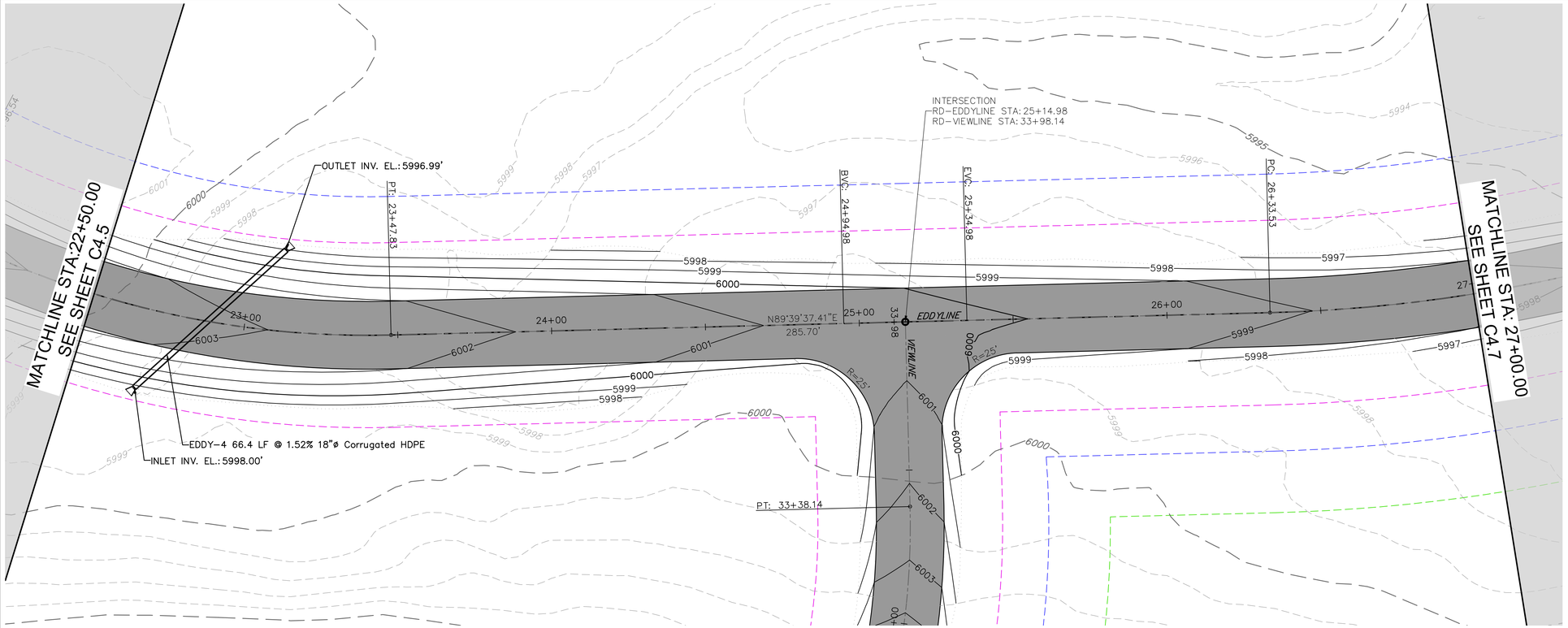
EDDYLINE RANCH
W 4000 N TETON COUNTY, ID

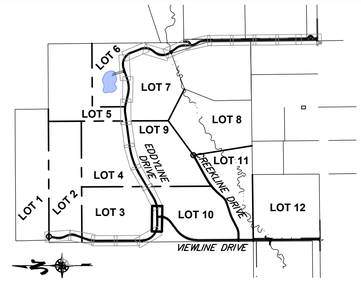
RD-EDDYLINE STA. 18+00.00 - 22+50.00

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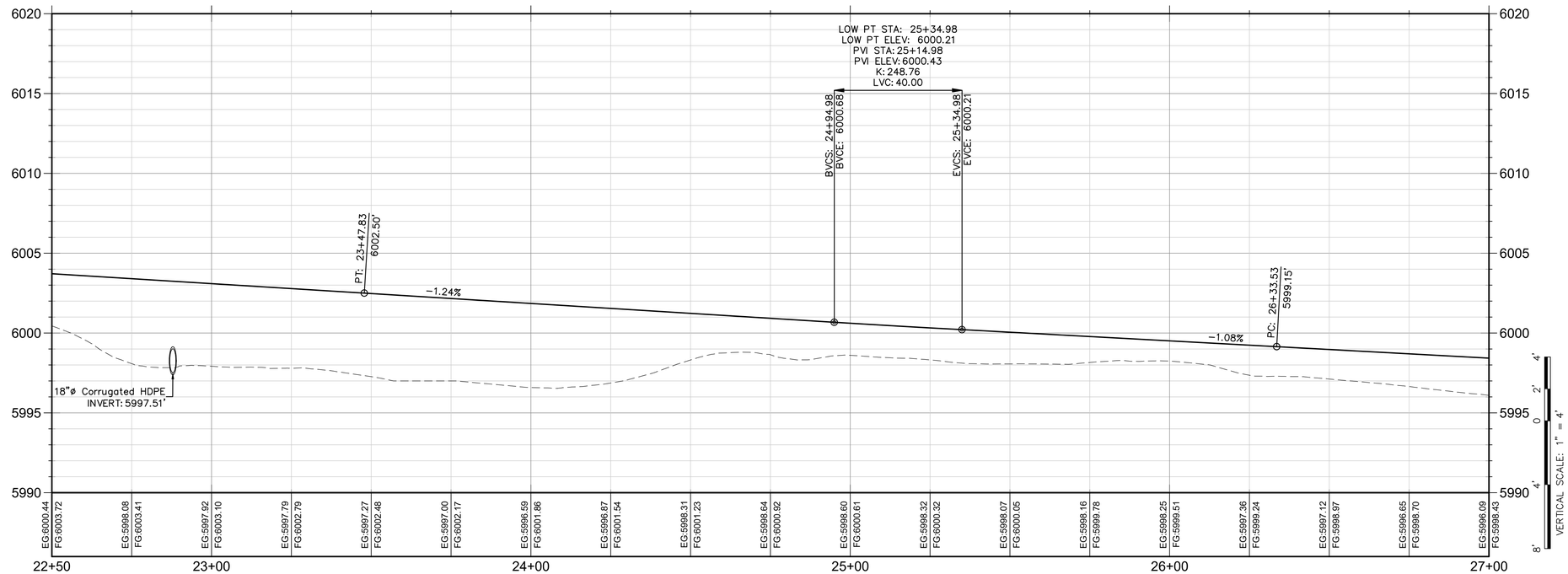
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EDDYLINE PLAN



EDDYLINE PROFILE

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DATE: 1/8/2025

PROJ. #: 23047

PROFESSIONAL ENGINEER
LICENSED
16273
01/08/2025
STATE OF IDAHO
VINCENT A. ROUX

REVISIONS:

PROJECT NAME

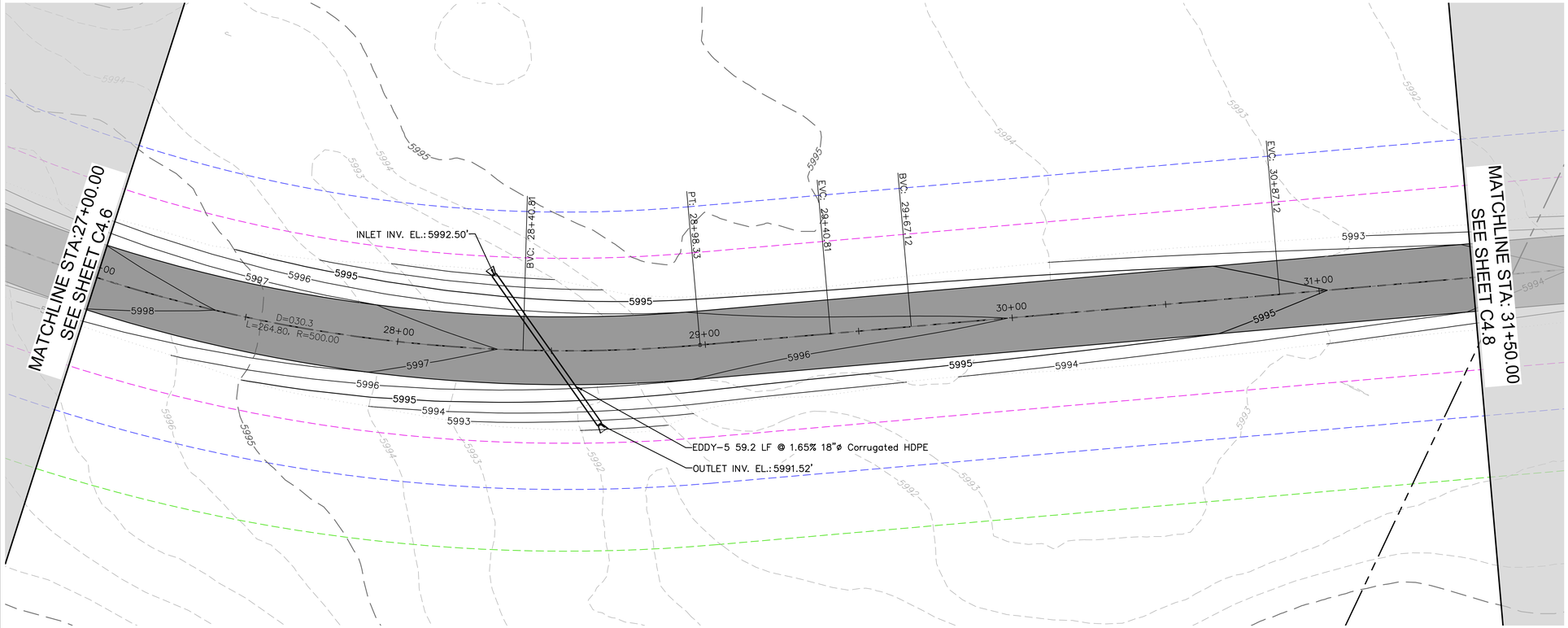
EDDYLINE RANCH
W 4000 N TETON COUNTY, ID

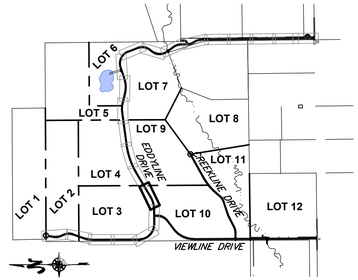
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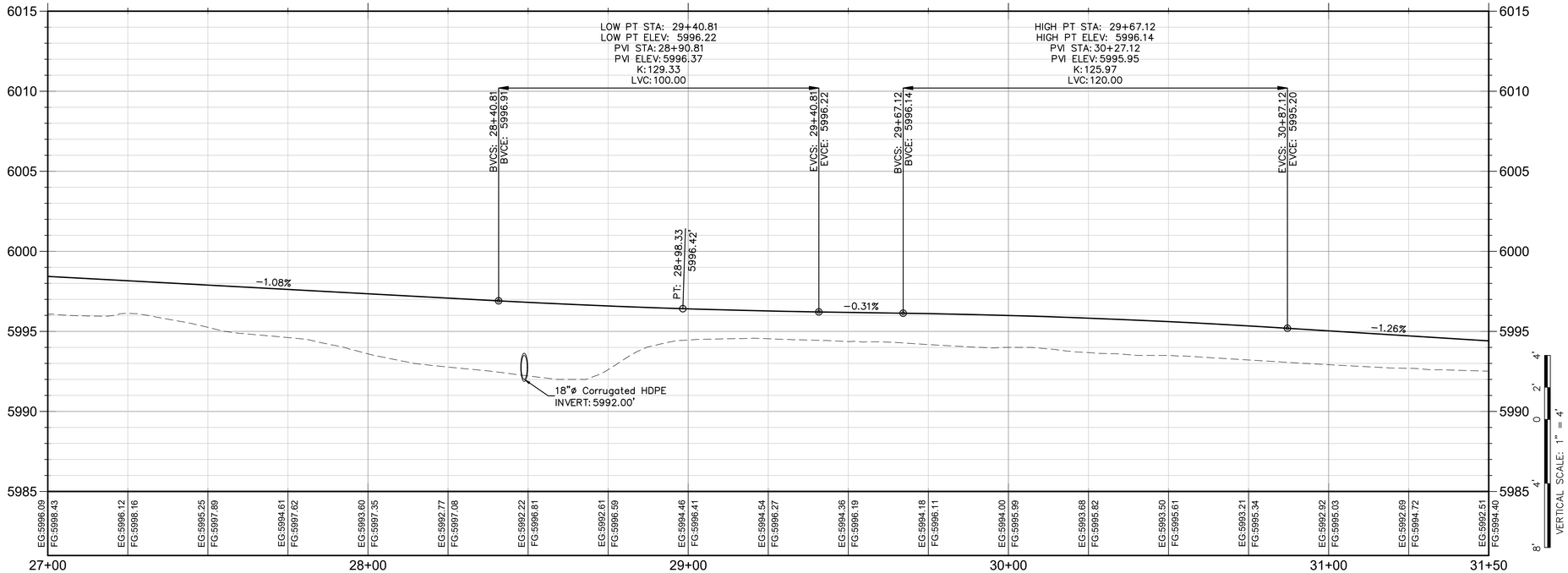
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PLOT BY: VINCENT ROUX
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EDDYLINE PLAN



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DATE: 1/8/2025

PROJ. #: 23047

PROFESSIONAL ENGINEER
LICENSED
516273
01/08/2025
STATE OF IDAHO
VINCENT A. ROUX

REVISIONS:

PROJECT NAME

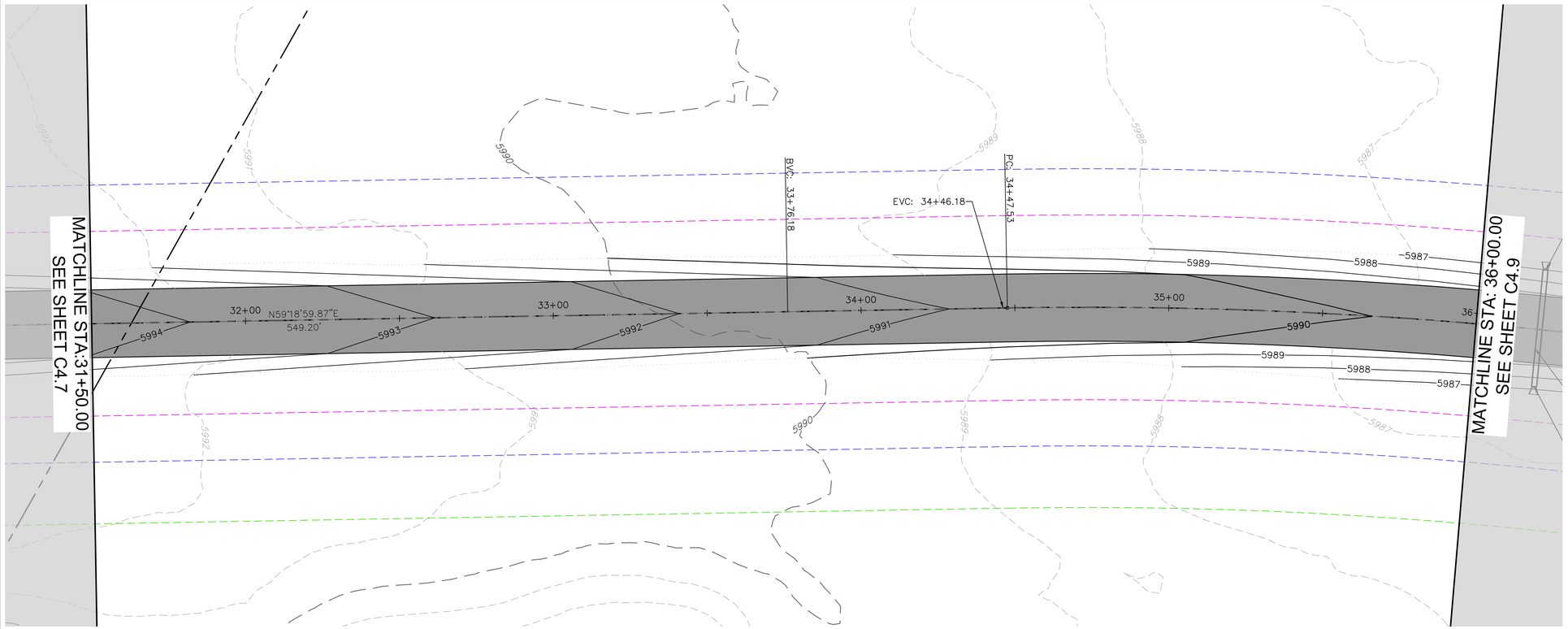
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W 4000 N TETON COUNTY, ID

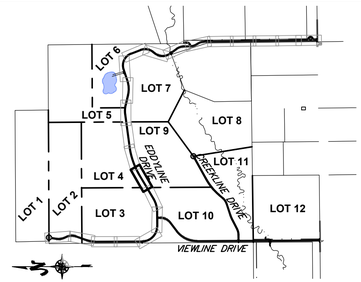
RD-EDDYLINE STA. 27+00.00 - 31+50.00

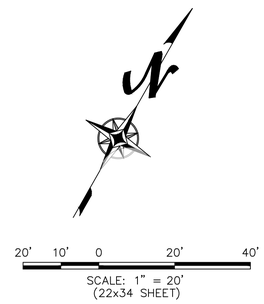
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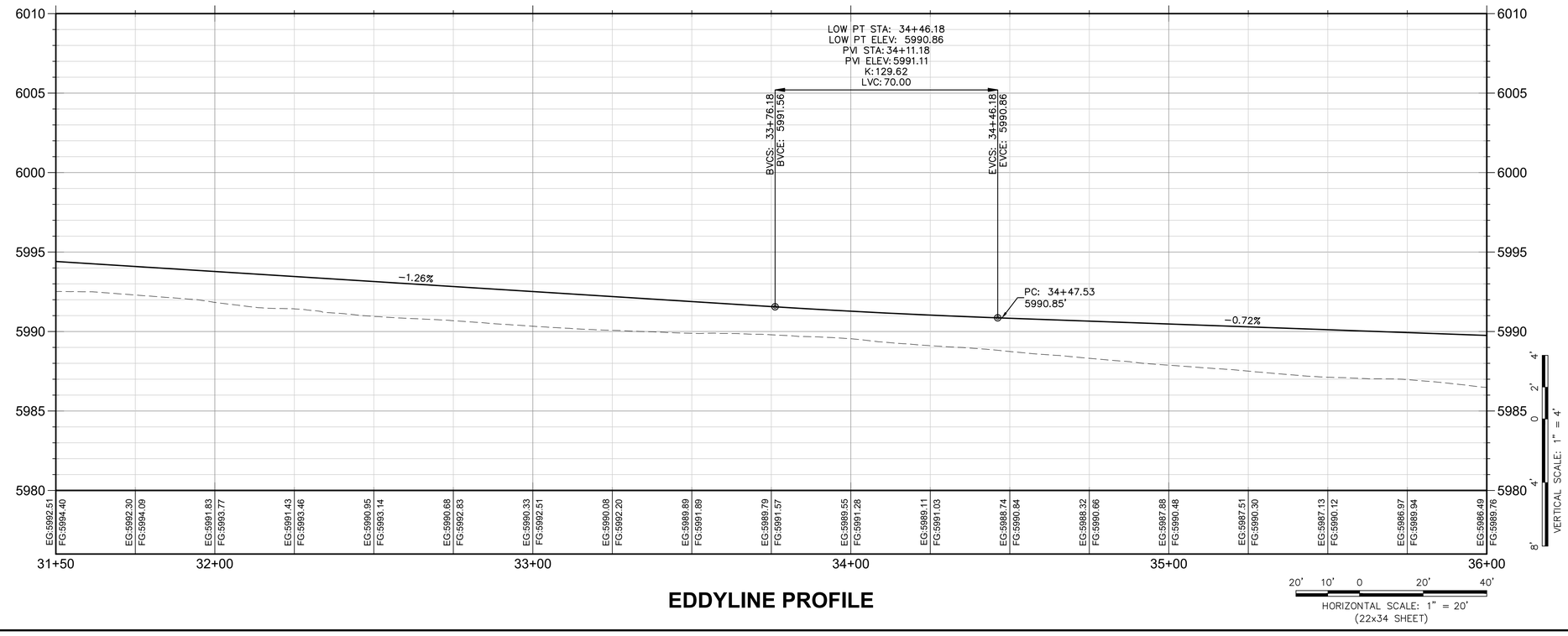
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DATE: 1/8/2025

PROJ. #: 23047

PROFESSIONAL ENGINEER
LICENSED
16273
01/08/2025
STATE OF IDAHO
VINCENT A. ROUX

REVISIONS:

PROJECT NAME

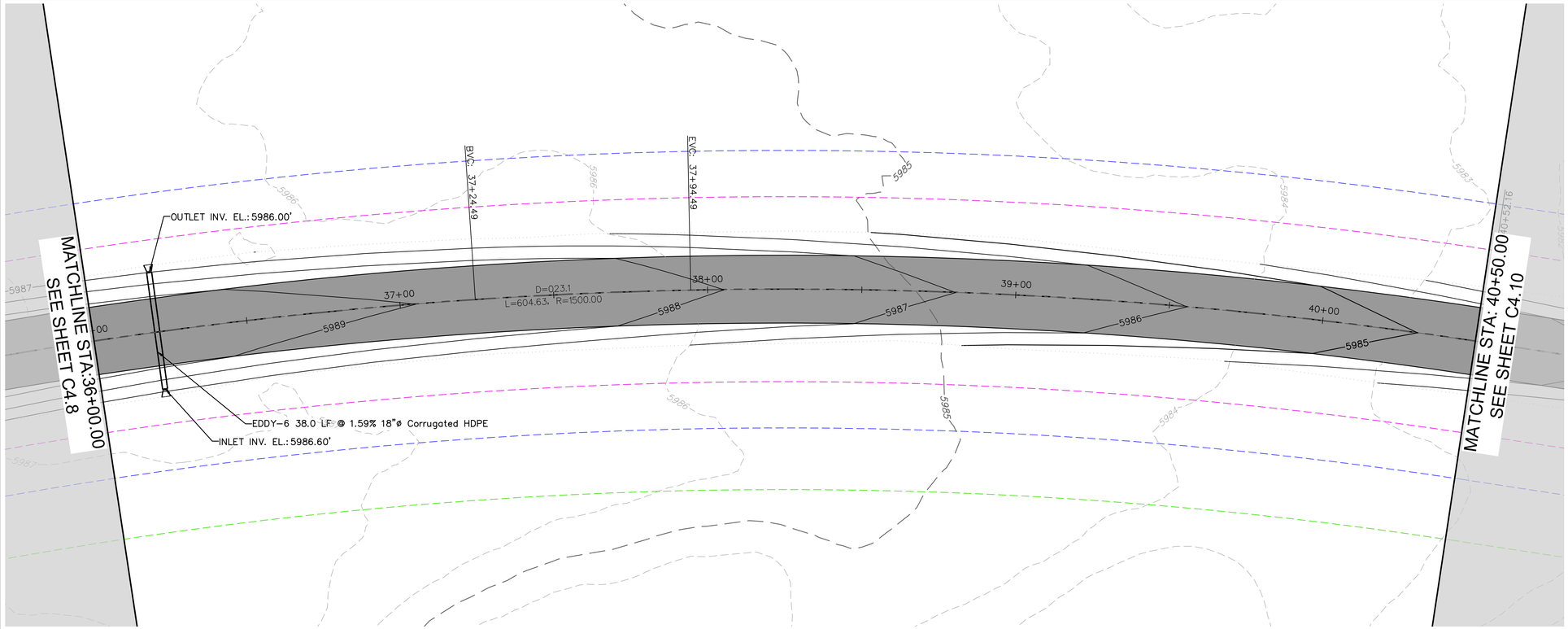
EDDYLINE RANCH
W 4000 N TETON COUNTY, ID

RD-EDDYLINE STA. 31+50.00 - 36+00.00

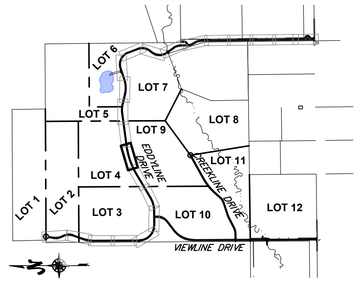
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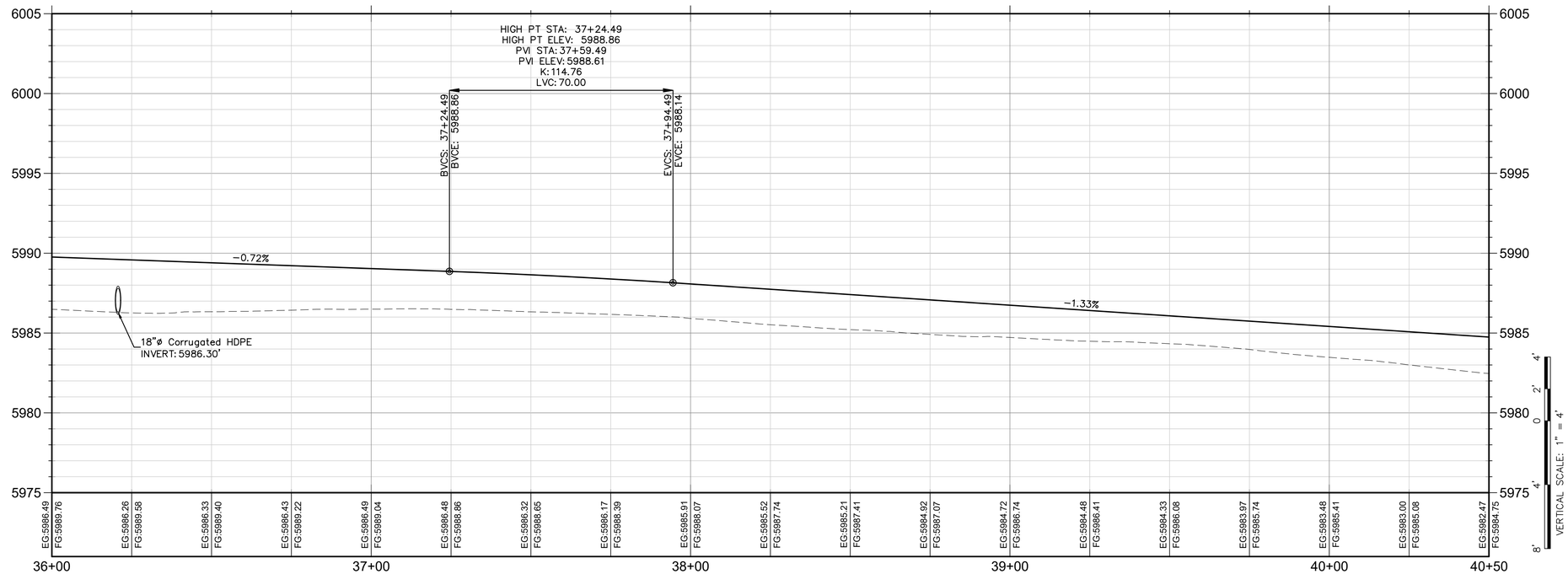
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EDDYLINE PLAN



20' 10' 0 20' 40'
SCALE: 1" = 20'
(22x34 SHEET)



EDDYLINE PROFILE

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DRAWING IS TO SCALE IF BAR MEASURES:
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DATE: 1/8/2025

PROJ. #: 23047

PROFESSIONAL ENGINEER
LICENSED
16273
01/08/2025
STATE OF IDAHO
VINCENT A. ROUX

REVISIONS:

PROJECT NAME

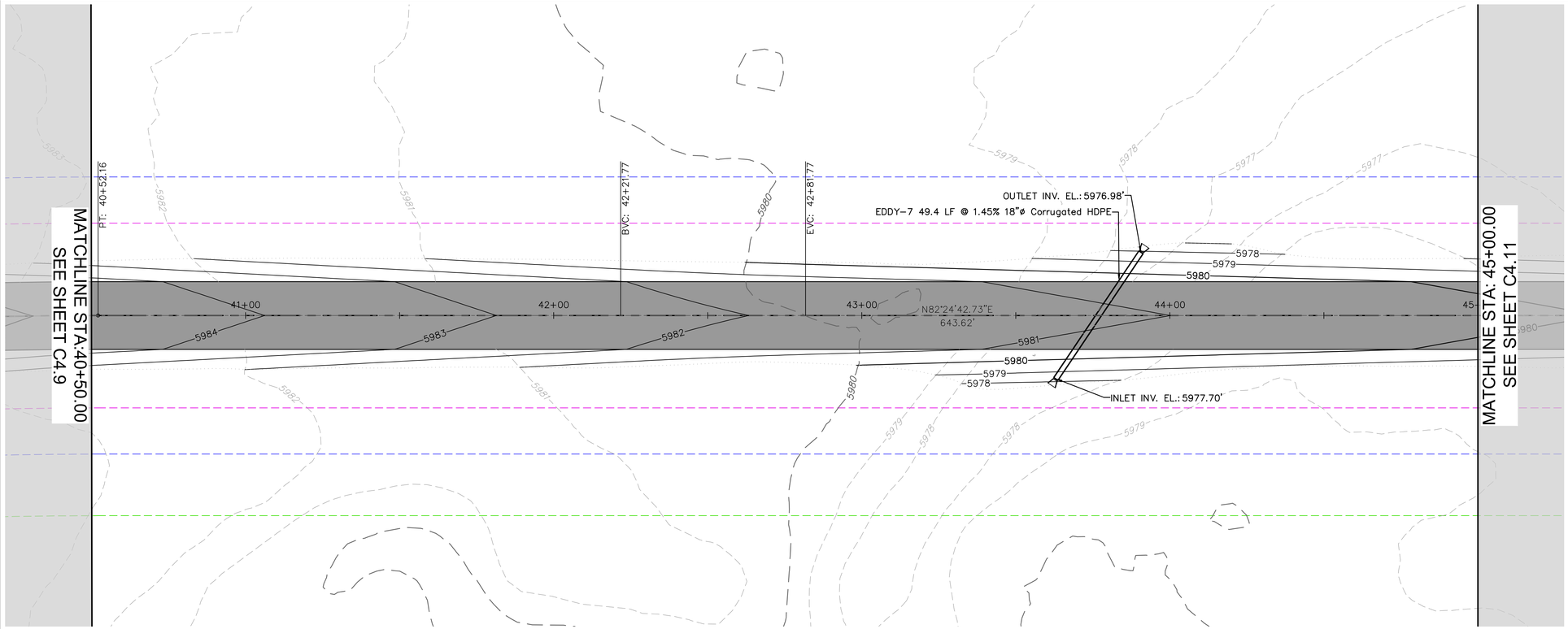
EDDYLINE RANCH
W 4000 N TETON COUNTY, ID

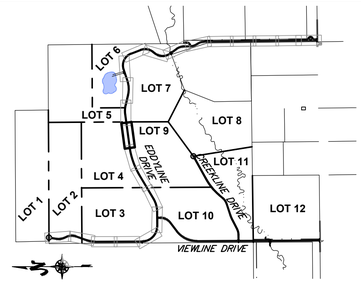
RD-EDDYLINE STA. 36+00.00 - 40+50.00

SHEET #

C4.9

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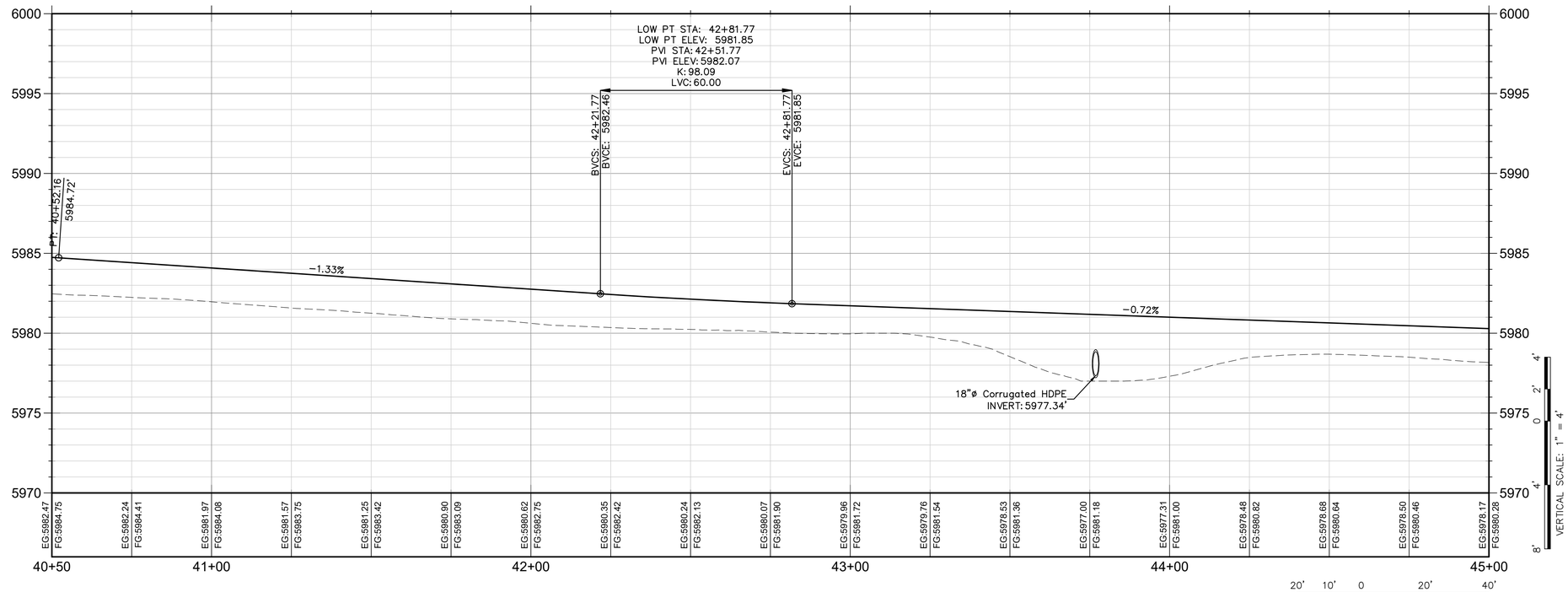






20' 10' 0 20' 40'
SCALE: 1" = 20'
(22x34 SHEET)

EDDYLINE PLAN



20' 10' 0 20' 40'
HORIZONTAL SCALE: 1" = 20'
(22x34 SHEET)

EDDYLINE PROFILE

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DATE: 1/8/2025

PROJ. #: 23047

PROFESSIONAL ENGINEER
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STATE OF IDAHO
VINCENT A. ROUX

REVISIONS:

PROJECT NAME

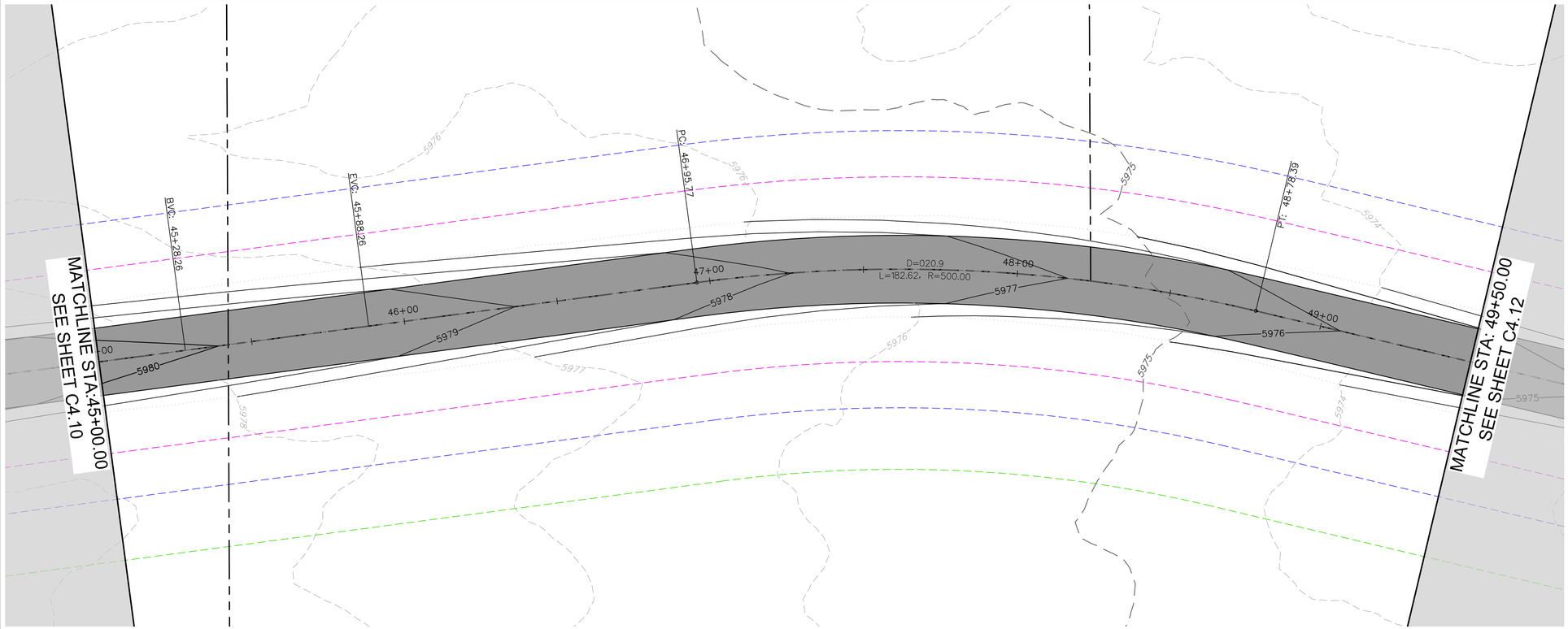
EDDYLINE RANCH
W 4000 N TETON COUNTY, ID

RD-EDDYLINE STA. 40+50.00 - 45+00.00

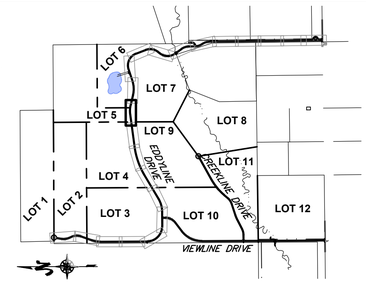
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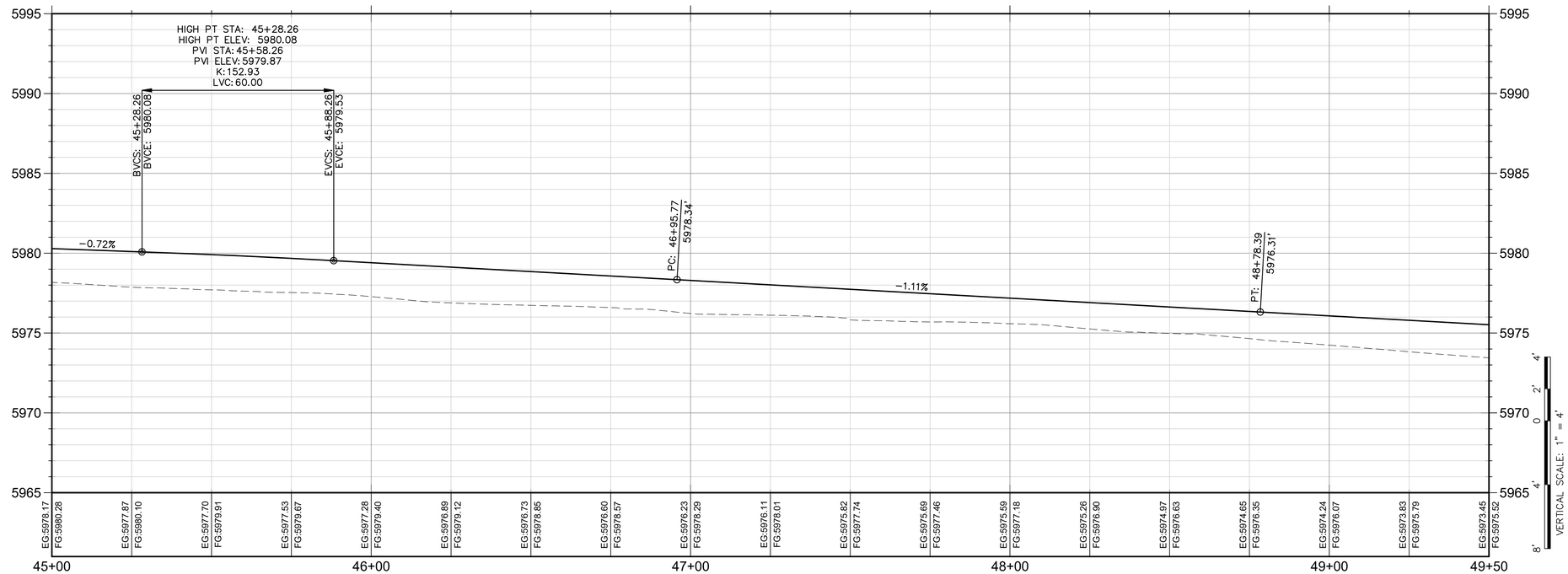
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PLOT BY: VINCENT ROUX
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EDDYLINE PLAN





EDDYLINE PROFILE

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DRAWING IS TO SCALE IF BAR MEASURES:
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½" = HALF SCALE

DATE: 1/8/2025

PROJ. #: 23047

PROFESSIONAL ENGINEER
LICENSED
516273
01/08/2025
STATE OF IDAHO
VINCENT A. ROUX

REVISIONS:

PROJECT NAME

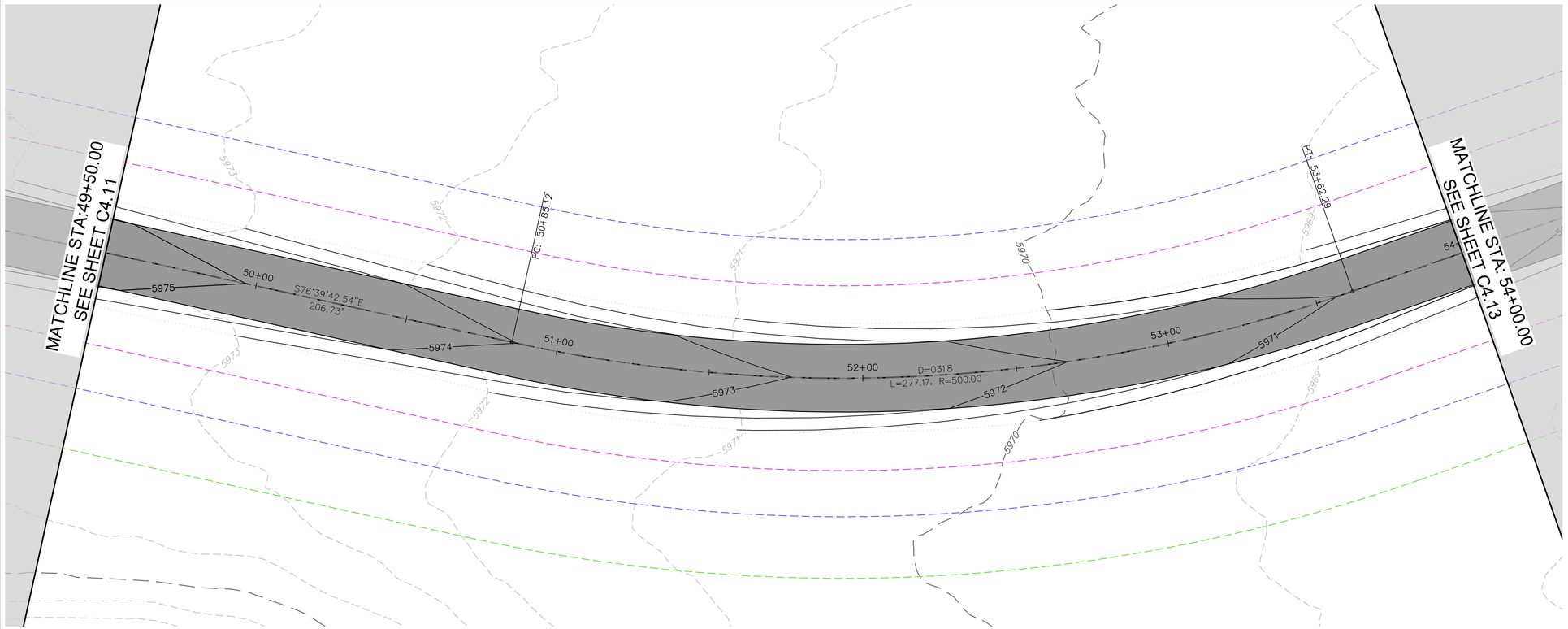
EDDYLINE RANCH
W 4000 N TETON COUNTY, ID

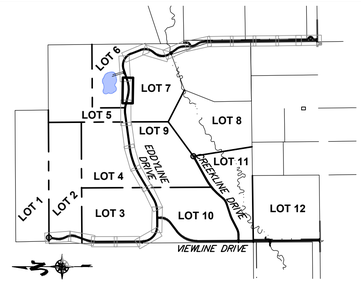
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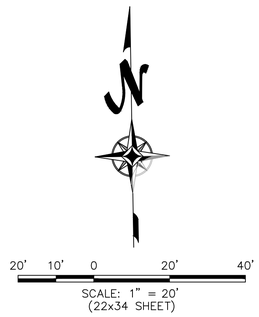
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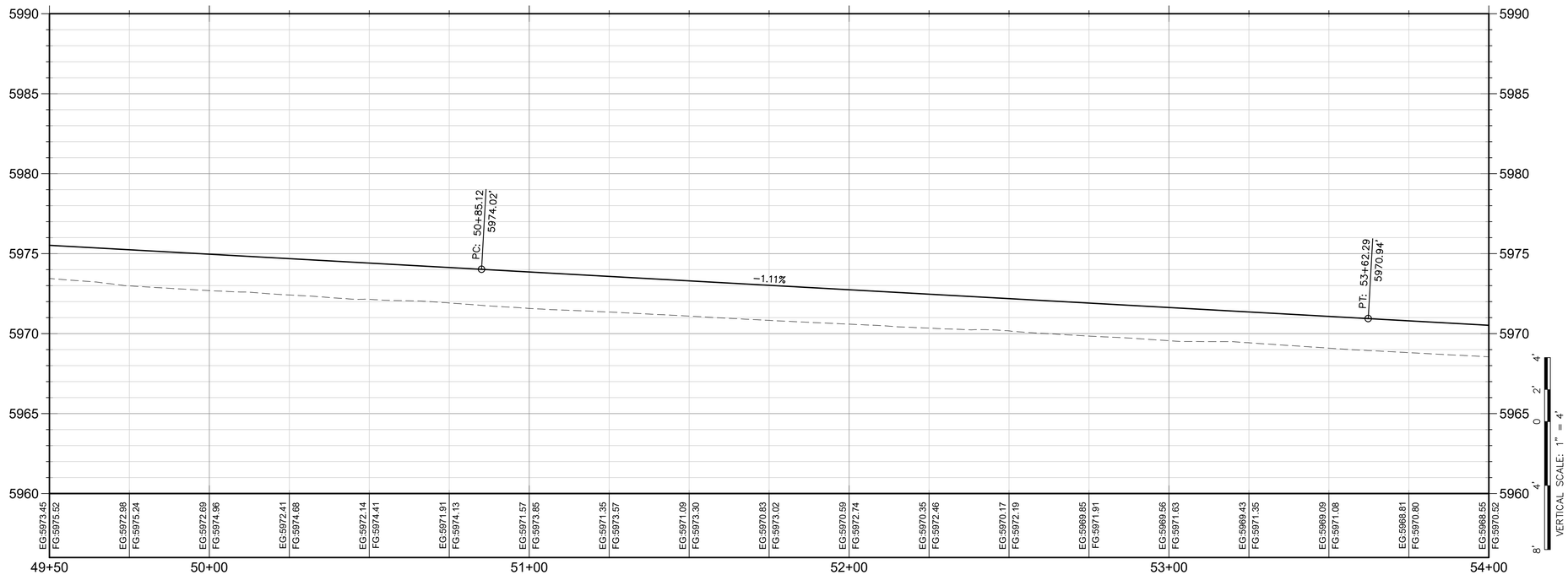
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EDDYLINE PLAN



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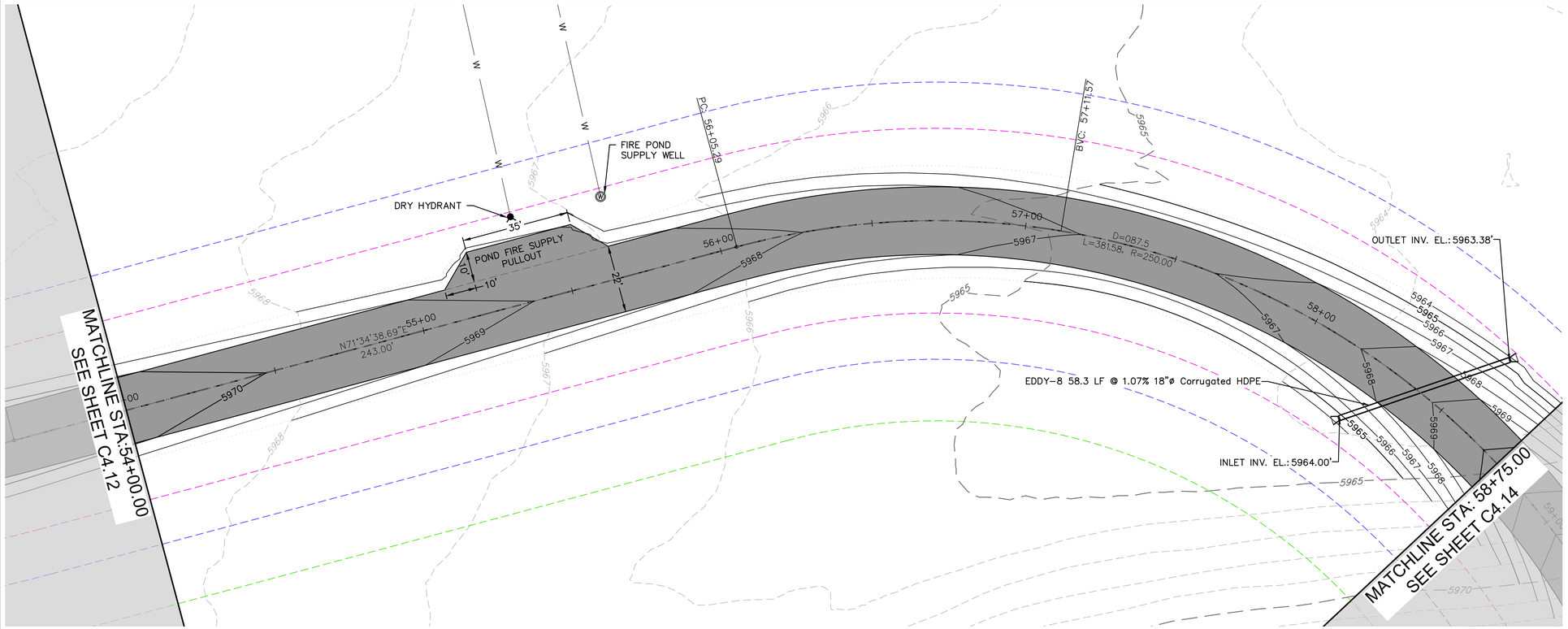
EDDYLINE RANCH
W 4000 N TETON COUNTY, ID

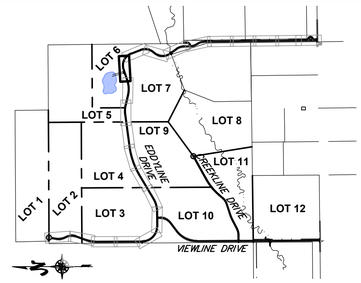
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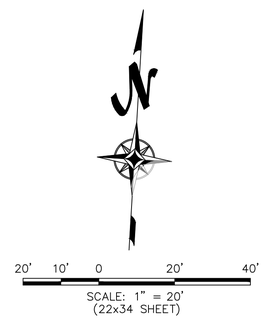
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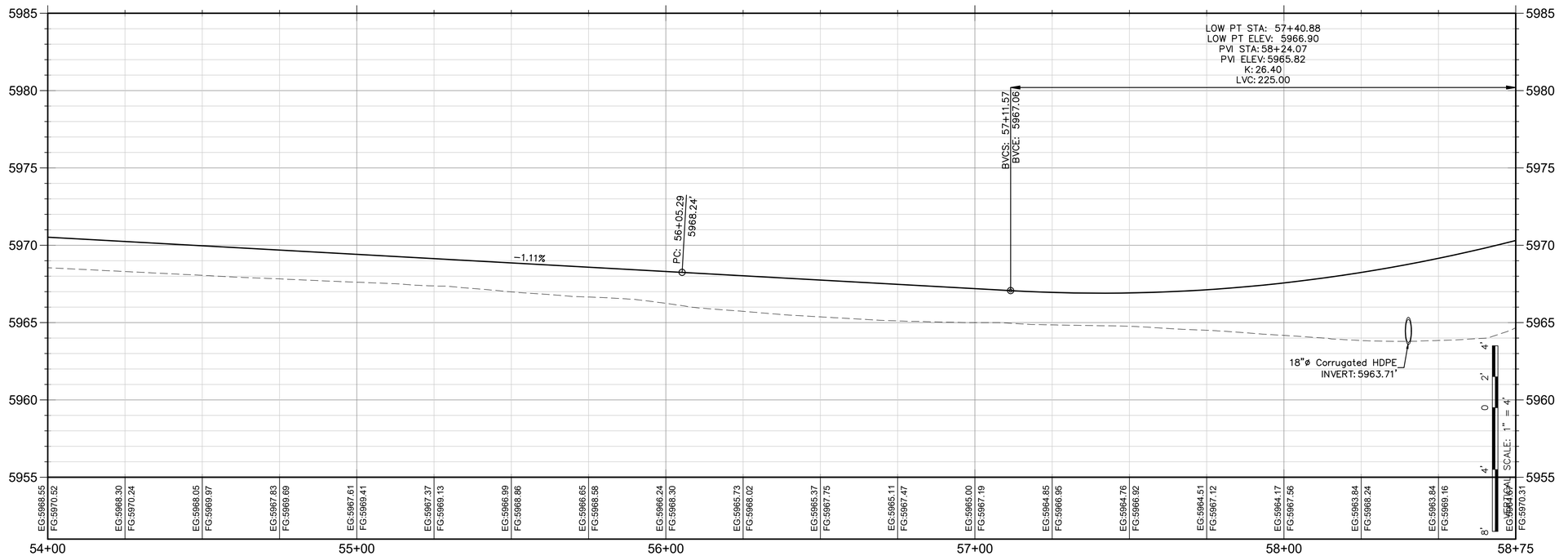
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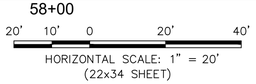






EDDYLINE PLAN





EDDYLINE PROFILE

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PROFESSIONAL ENGINEER
LICENSED
516273
01/08/2025
STATE OF IDAHO
VINCENT A. ROUX

REVISIONS:

PROJECT NAME

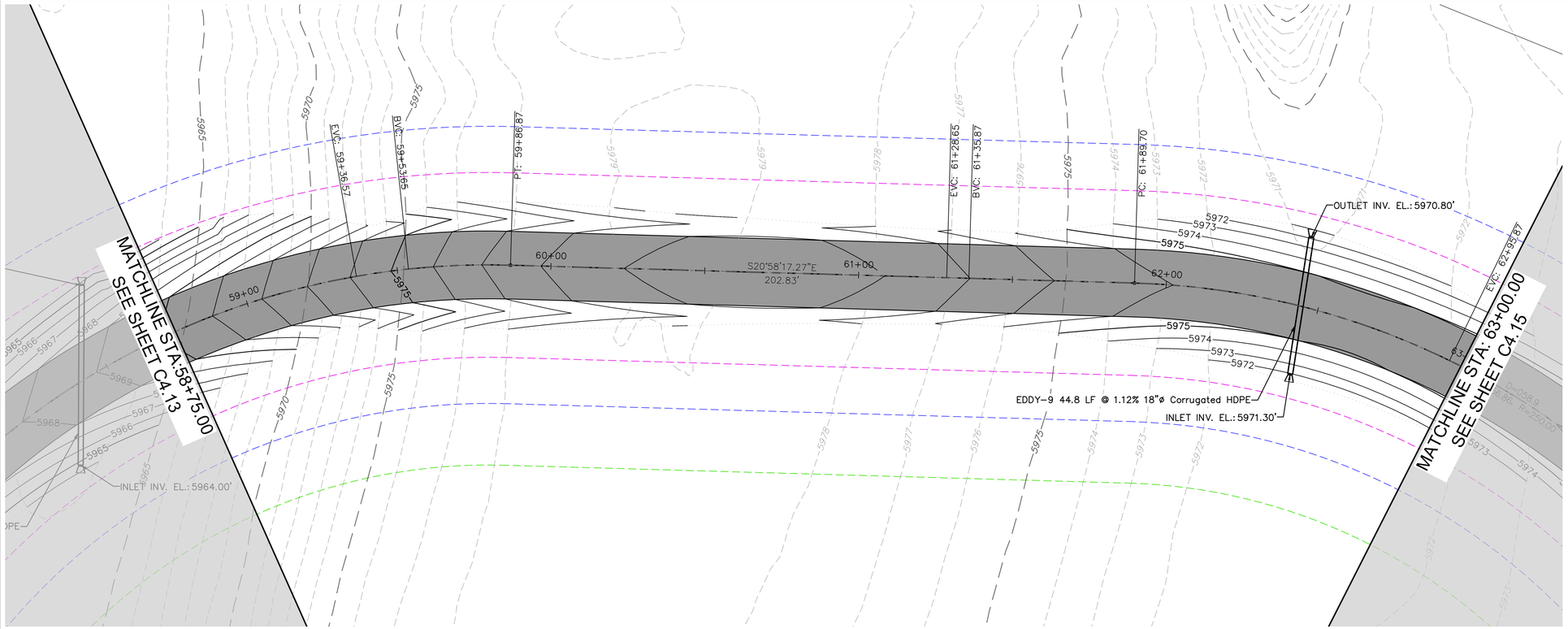
EDDYLINE RANCH
W 4000 N TETON COUNTY, ID

RD-EDDYLINE STA. 54+00.00 - 58+50.00

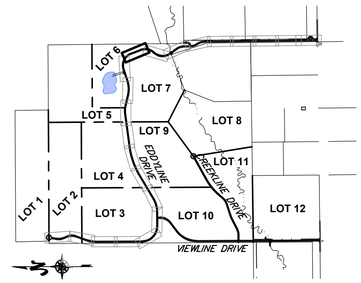
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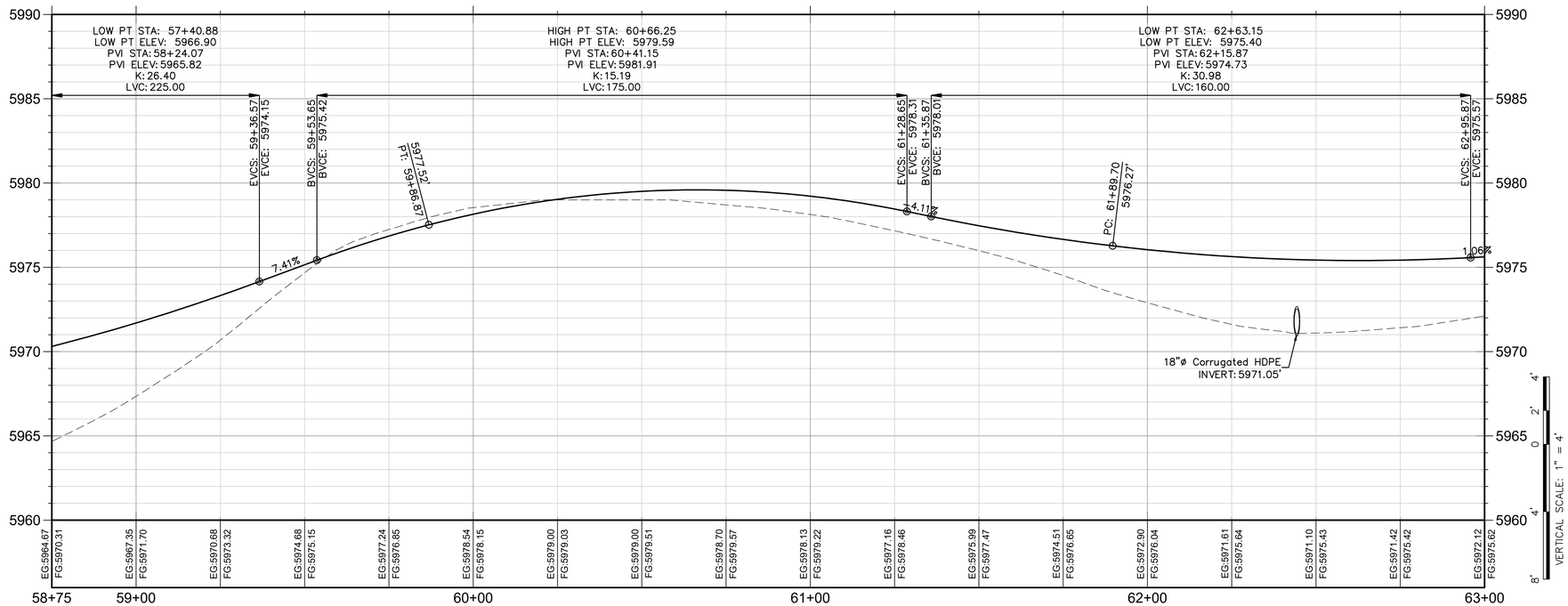
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EDDYLINE PLAN





EDDYLINE PROFILE

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PROJ. #: 23047

PROFESSIONAL ENGINEER
LICENSED
516273
01/08/2025
STATE OF IDAHO
VINCENT A. ROUX

REVISIONS:

PROJECT NAME

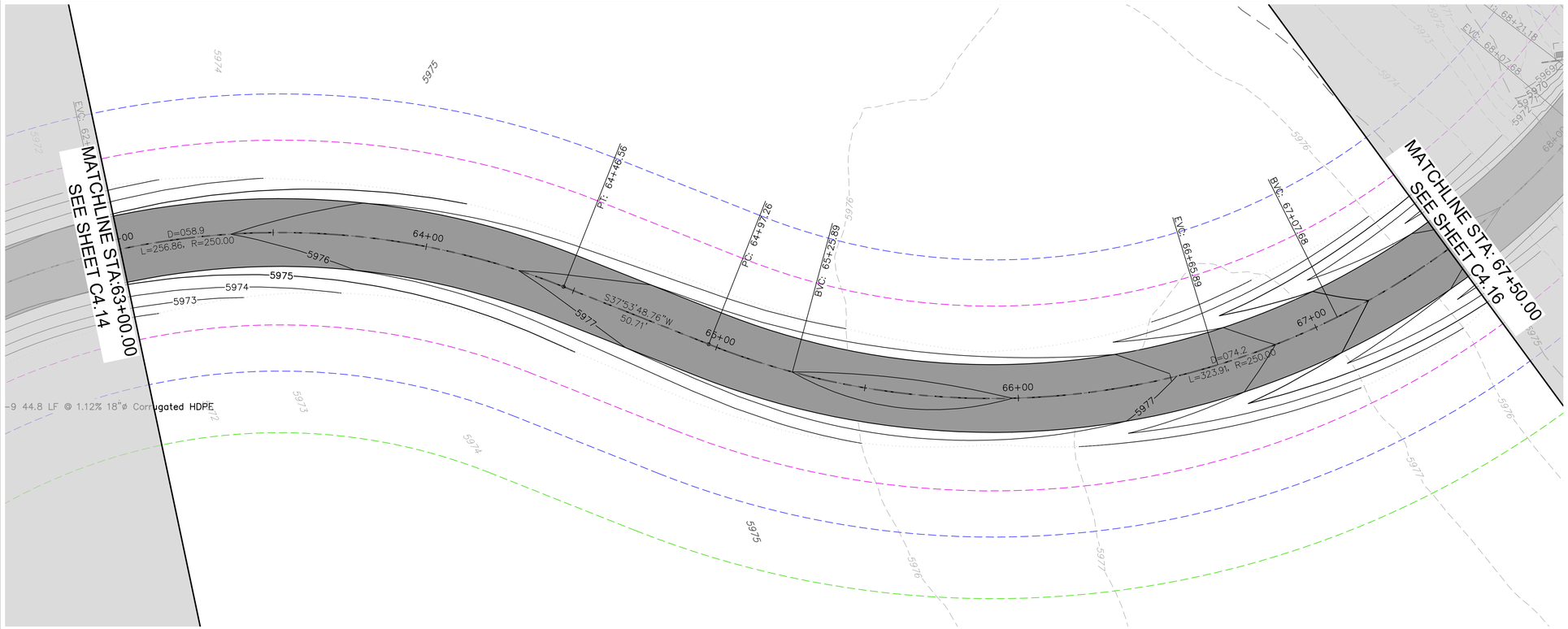
EDDYLINE RANCH
W 4000 N TETON COUNTY, ID

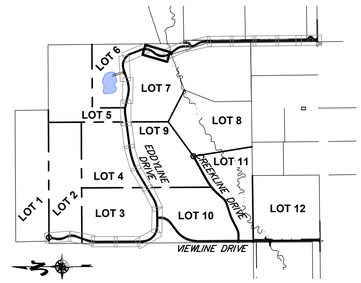
RD-EDDYLINE STA. 58+50.00 - 63+00.00

SHEET #

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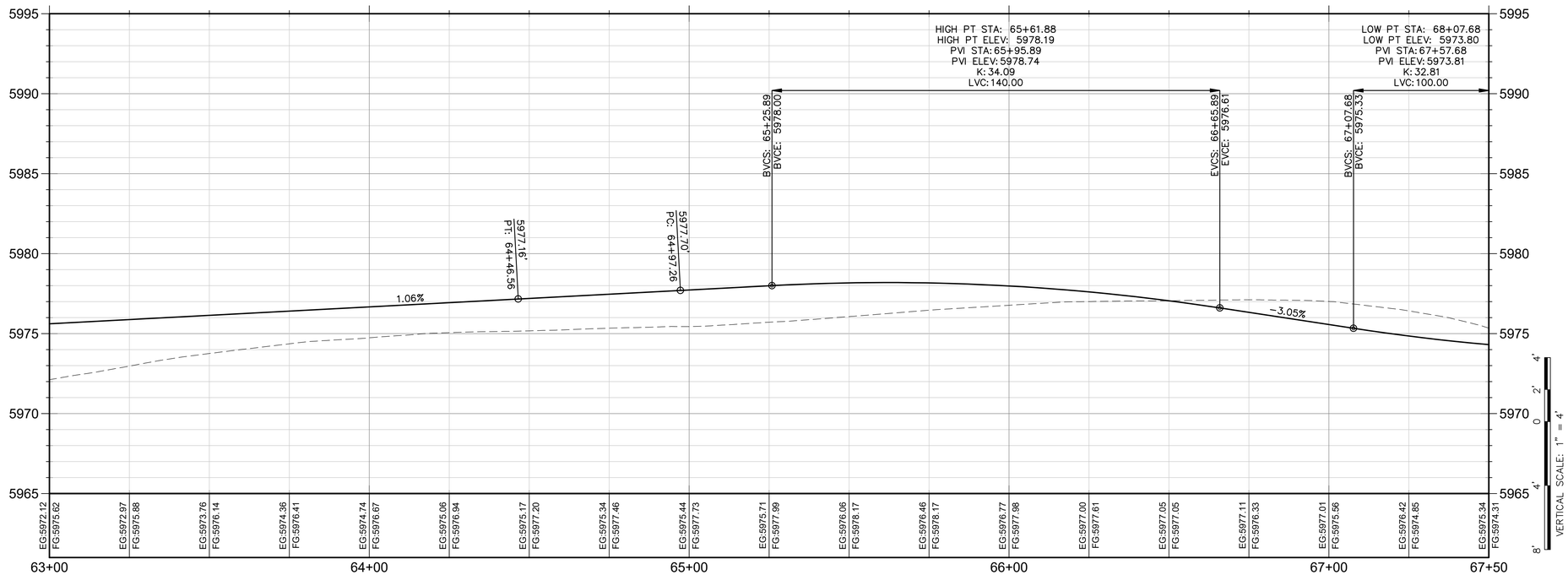
PLOT BY: VINCENT ROUX
C:\Users\Vincent\ Design\HDE - Documents\Projects\23047-ERIK LLC\Engineering\Civil\Plan Sets\23047_PP_EDDY.dwg





20' 10' 0 20' 40'
SCALE: 1" = 20'
(22x34 SHEET)

EDDYLINE PLAN



20' 10' 0 20' 40'
HORIZONTAL SCALE: 1" = 20'
(22x34 SHEET)

EDDYLINE PROFILE

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516273
01/08/2025
STATE OF IDAHO
VINCENT A. ROUX

REVISIONS:

PROJECT NAME

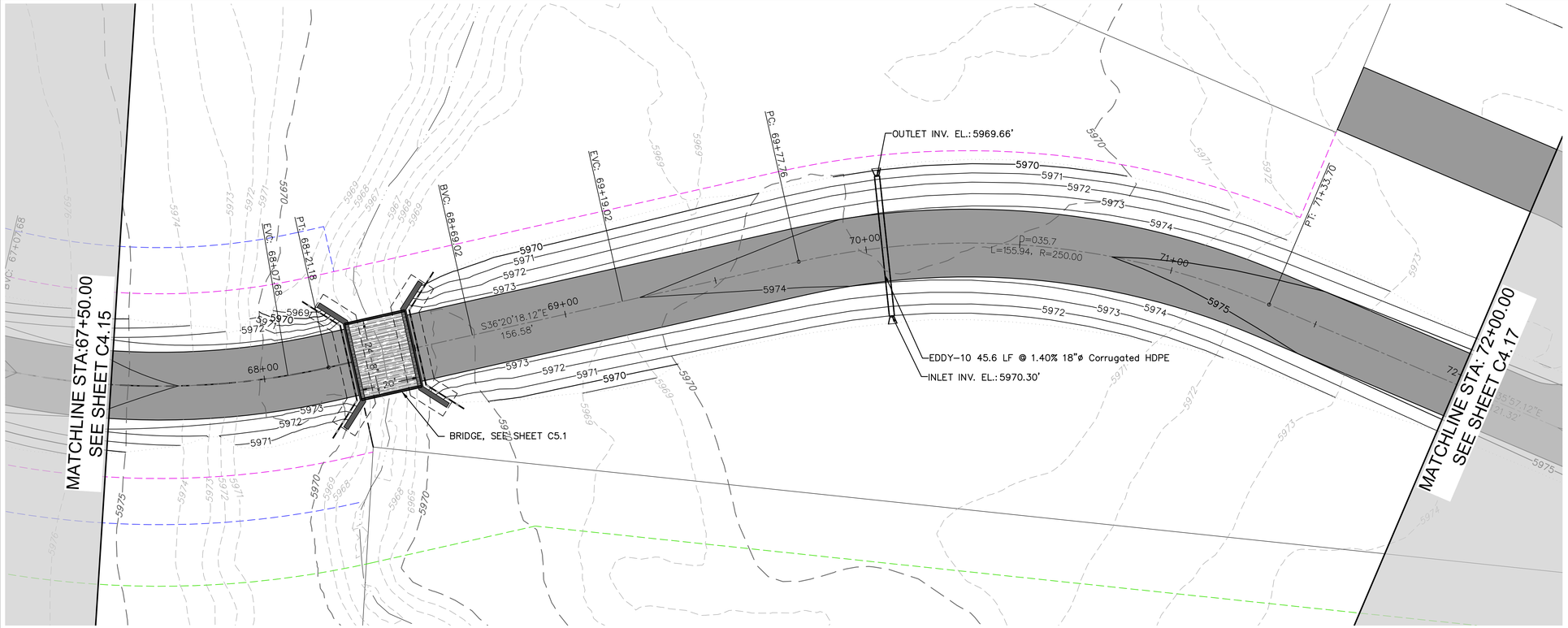
EDDYLINE RANCH
W 4000 N TETON COUNTY, ID

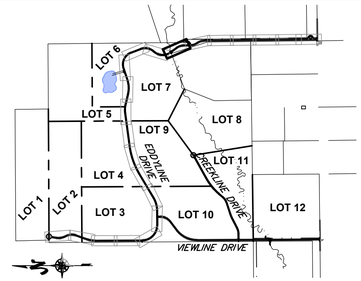
RD-EDDYLINE STA. 63+00.00 - 67+50.00

SHEET #

C4.15

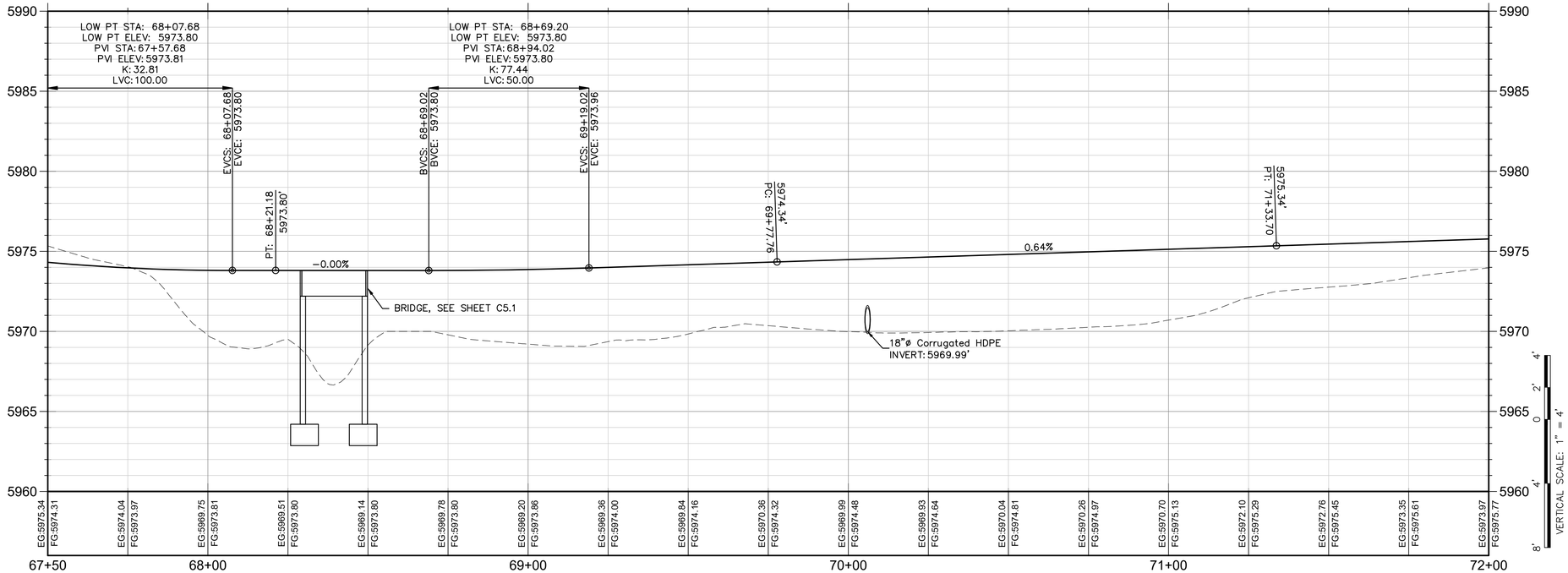
PLOT BY: VINCENT ROUX
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20' 10' 0 20' 40'
SCALE: 1" = 20'
(22x34 SHEET)

EDDYLINE PLAN



20' 10' 0 20' 40'
HORIZONTAL SCALE: 1" = 20'
(22x34 SHEET)

EDDYLINE PROFILE

HARMONY
DESIGN & ENGINEERING
18 N MAIN STE 305 • DRIGGS ID 83422
208.354.1331 • www.harmonydesigninc.com

DRAWING IS TO SCALE IF BAR MEASURES:
1" = FULL SCALE
2" = HALF SCALE

DATE: 1/8/2025

PROJ. #: 23047

PROFESSIONAL ENGINEER
LICENSED
16273
01/08/2025
STATE OF IDAHO
VINCENT A. ROUX

REVISIONS:

PROJECT NAME

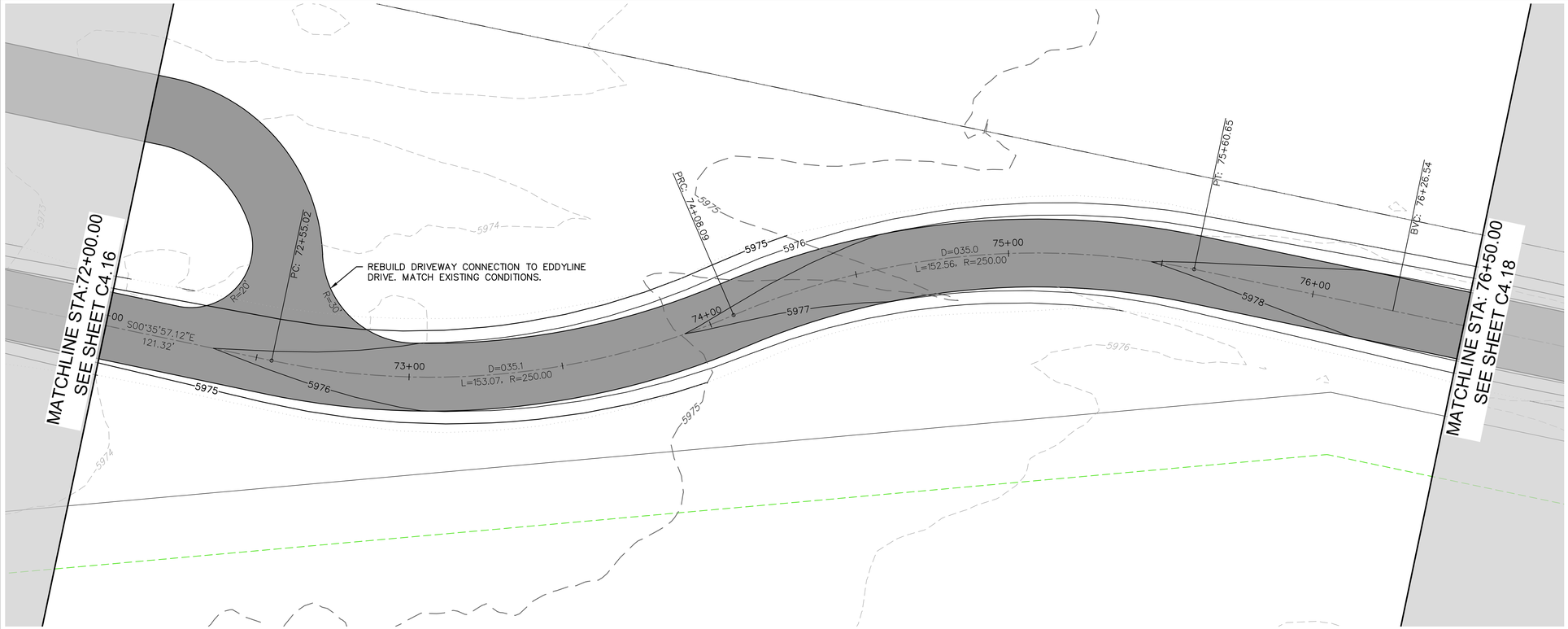
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W 4000 N TETON COUNTY, ID

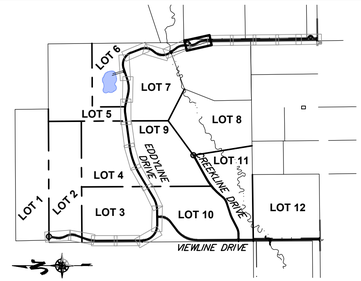
RD-EDDYLINE STA. 67+50.00 - 72+00.00

SHEET #

C4.16

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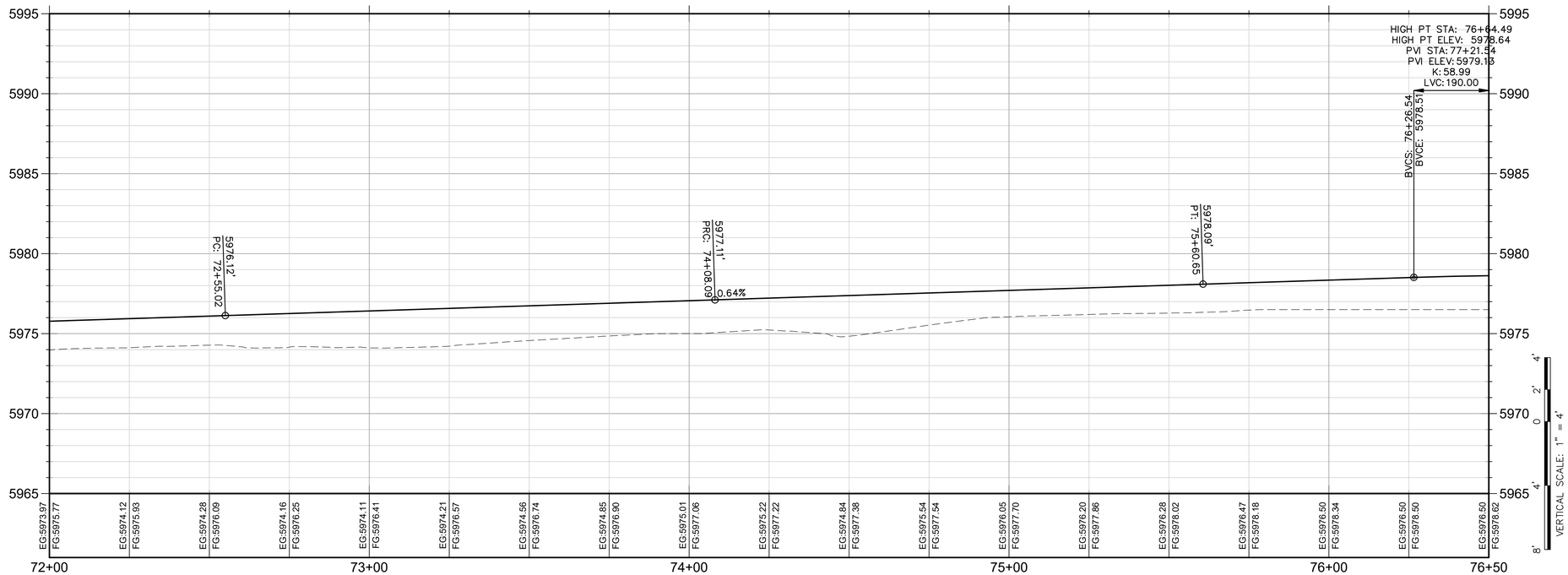






20' 10' 0 20' 40'
SCALE: 1" = 20'
(22x34 SHEET)

EDDYLINE PLAN



EDDYLINE PROFILE

HARMONY
DESIGN & ENGINEERING
18 N MAIN STE 305 • DRIGGS ID 83422
208.354.1331 • www.harmonydesigninc.com

DRAWING IS TO SCALE IF BAR MEASURES:
1" = FULL SCALE
½" = HALF SCALE

DATE: 1/8/2025

PROJ. #: 23047

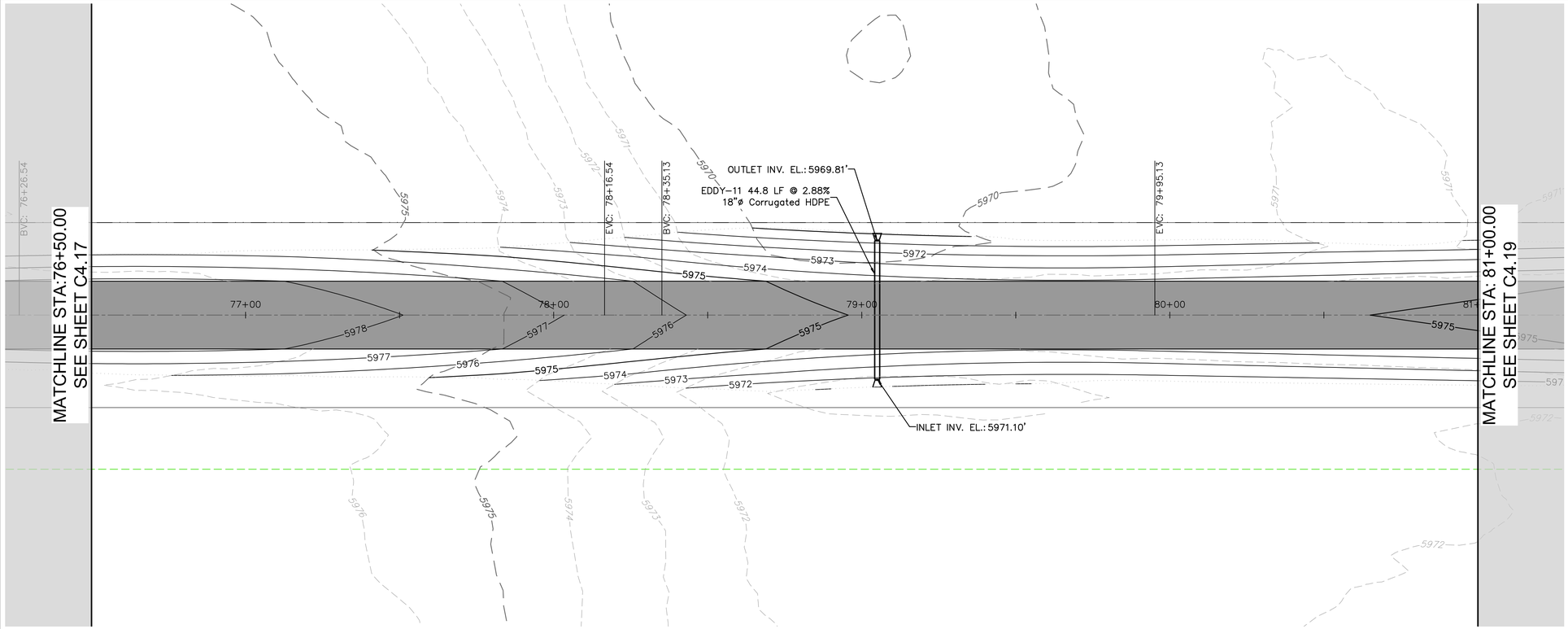
PROFESSIONAL ENGINEER
LICENSED
516273
01/08/2025
STATE OF IDAHO
VINCENT A. ROUX

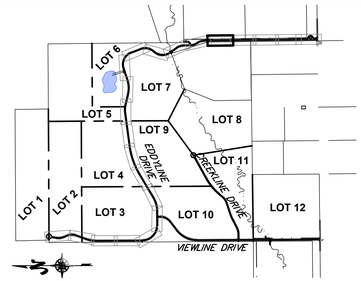
REVISIONS:

PROJECT NAME
EDDYLINE RANCH
W 4000 N TETON COUNTY, ID
RD-EDDYLINE STA. 72+00.00 - 76+50.00

SHEET #
C4.17

PLOT BY: VINCENT ROUX
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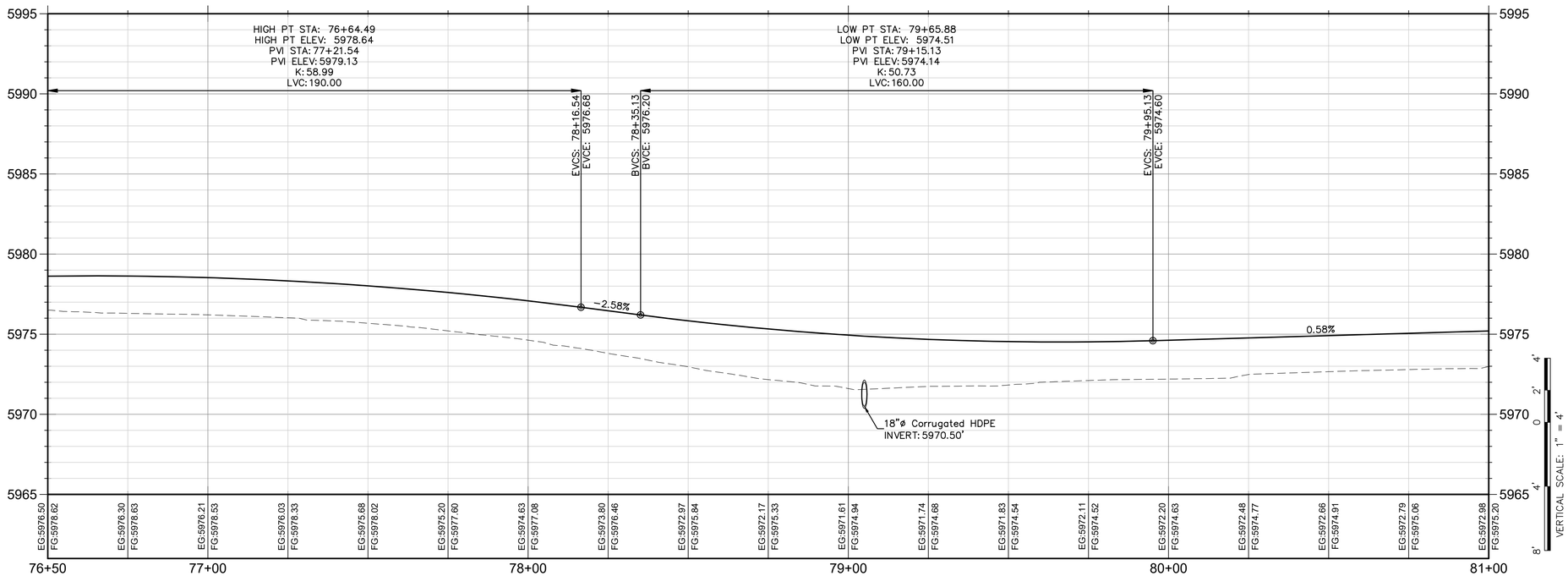






20' 10' 0 20' 40'
SCALE: 1" = 20'
(22x34 SHEET)

EDDYLINE PLAN



20' 10' 0 20' 40'
HORIZONTAL SCALE: 1" = 20'
(22x34 SHEET)

EDDYLINE PROFILE

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18 N MAIN STE 305 • DRIGGS ID 83422
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DRAWING IS TO SCALE IF BAR MEASURES:
1" = FULL SCALE
½" = HALF SCALE

DATE: 1/8/2025

PROJ. #: 23047

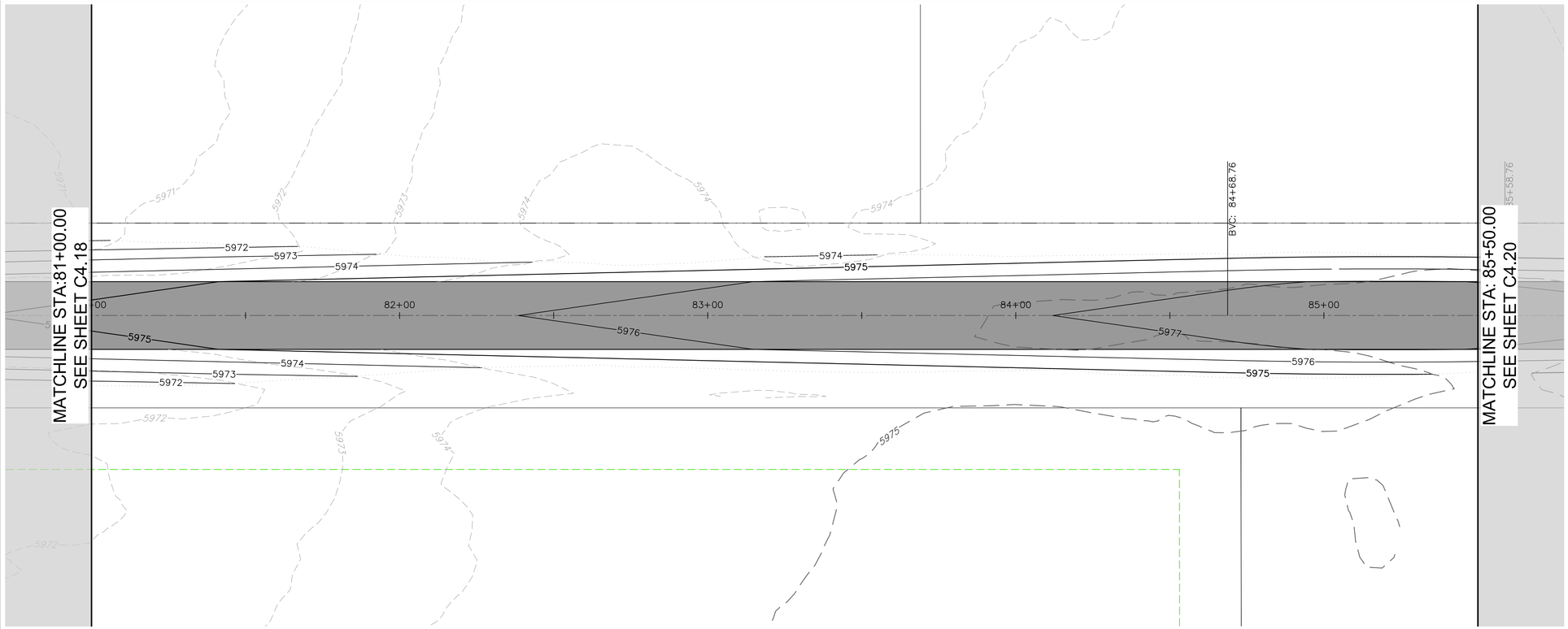
PROFESSIONAL ENGINEER
LICENSED
16273
01/08/2025
STATE OF IDAHO
VINCENT A. ROUX

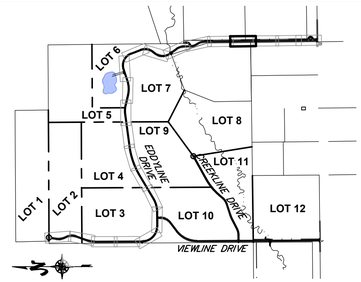
REVISIONS:

PROJECT NAME
EDDYLINE RANCH
W 4000 N TETON COUNTY, ID
RD-EDDYLINE STA. 76+50.00 - 81+00.00

SHEET #
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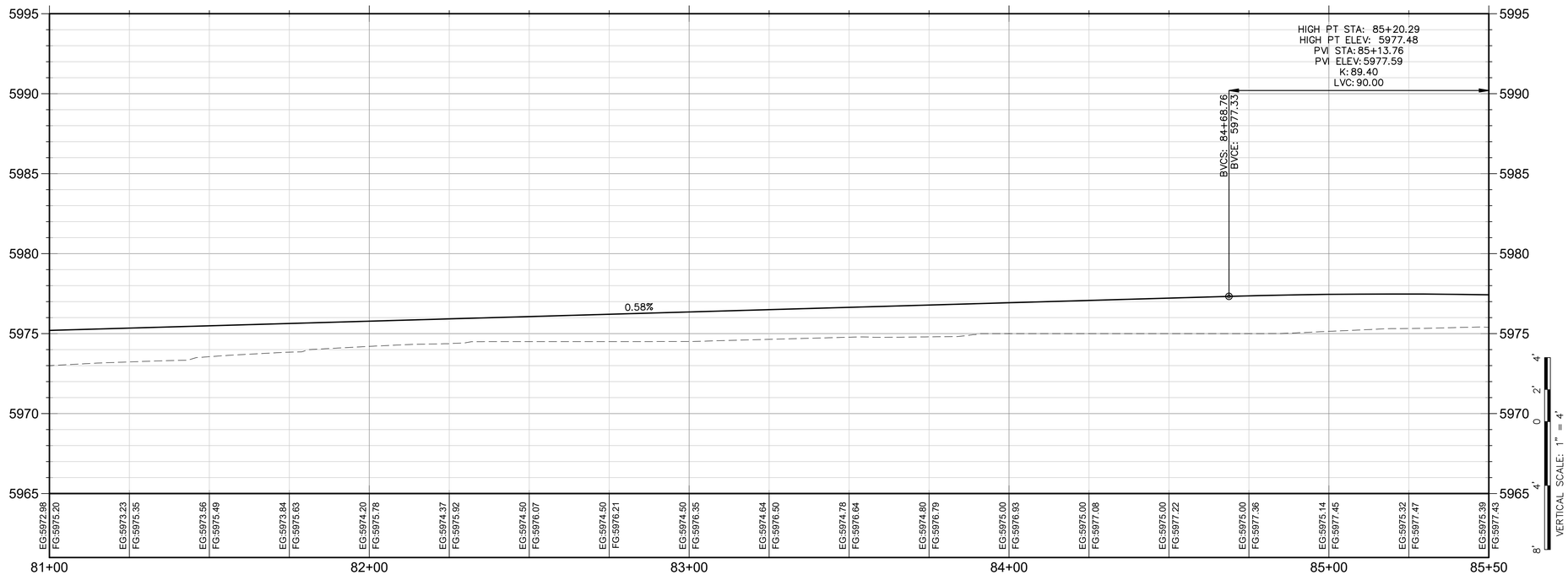
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20' 10' 0 20' 40'
SCALE: 1" = 20'
(22x34 SHEET)

EDDYLINE PLAN



EDDYLINE PROFILE

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DRAWING IS TO SCALE IF BAR MEASURES:
1" = FULL SCALE
½" = HALF SCALE

DATE: 1/8/2025

PROJ. #: 23047

PROFESSIONAL ENGINEER
LICENSED
516273
01/08/2025
STATE OF IDAHO
VINCENT A. ROUX

REVISIONS:

PROJECT NAME

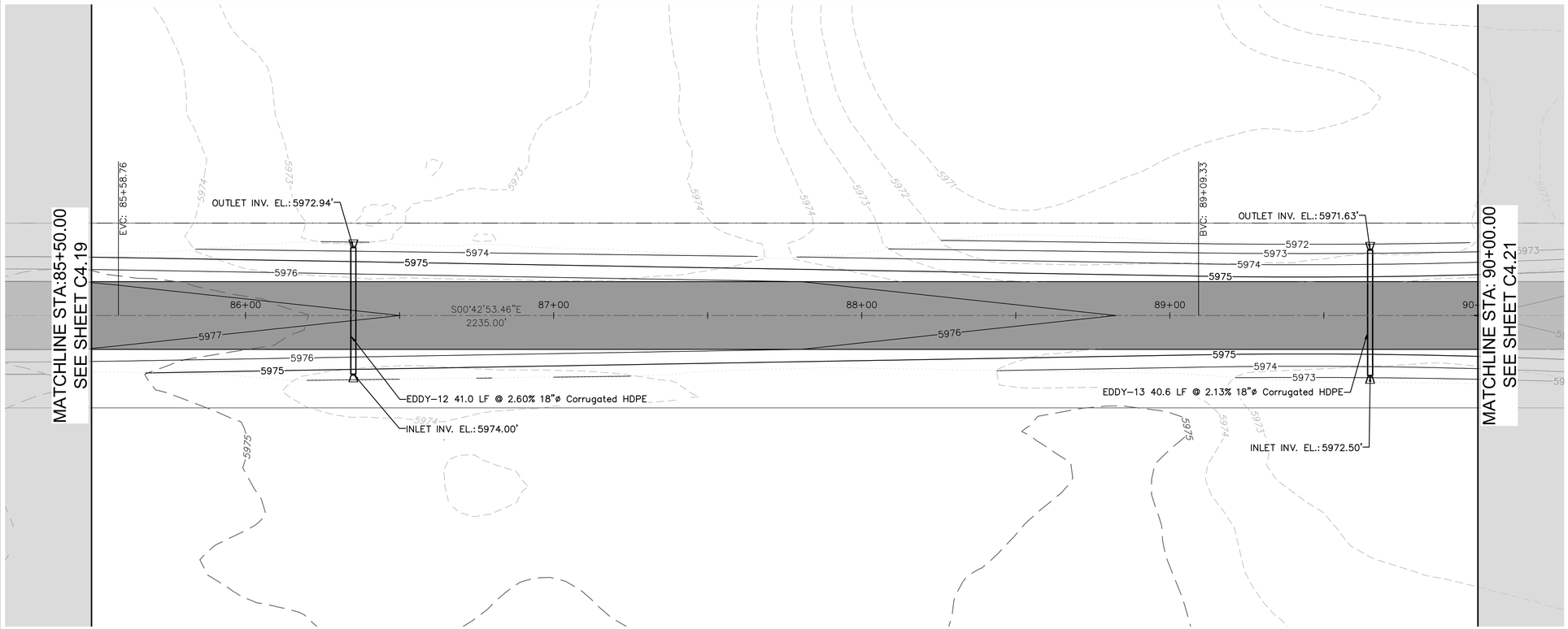
EDDYLINE RANCH
W 4000 N TETON COUNTY, ID

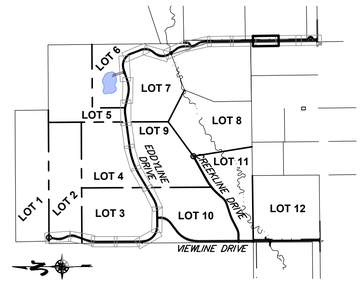
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SHEET #

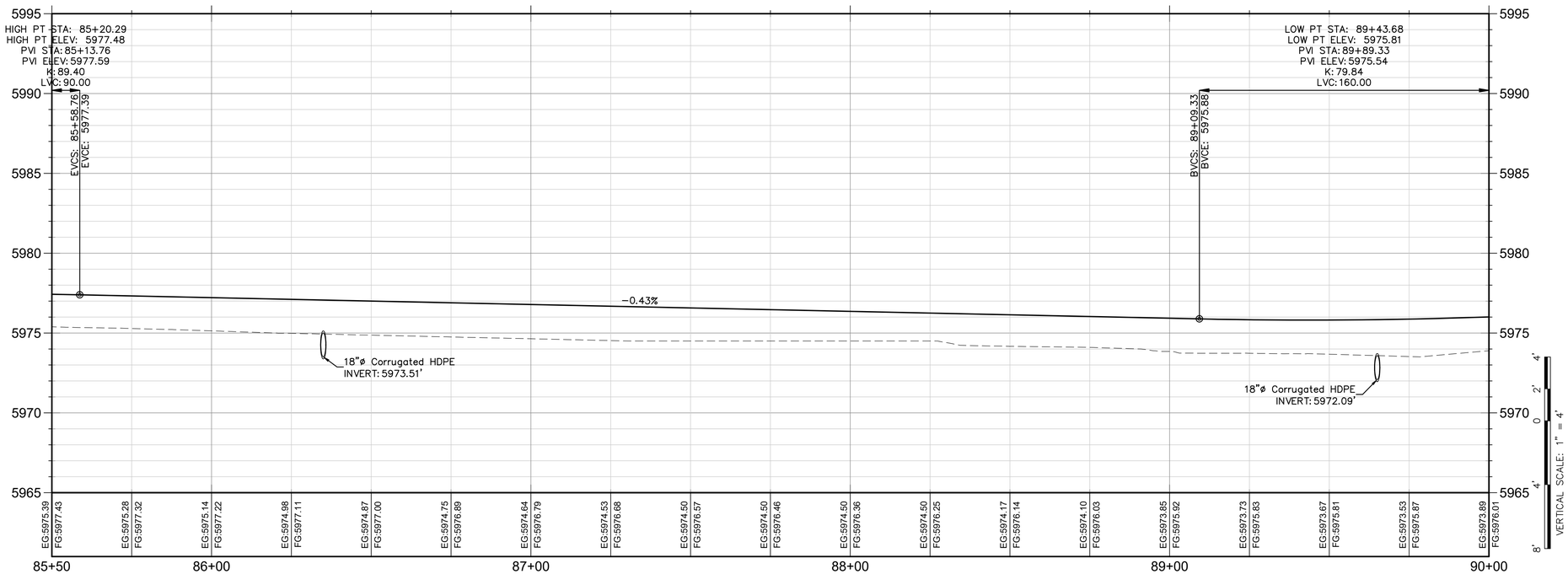
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PLOT BY: VINCENT ROUX
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EDDYLINE PLAN



EDDYLINE PROFILE

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DRAWING IS TO SCALE IF BAR MEASURES:
1" = FULL SCALE
½" = HALF SCALE

DATE: 1/8/2025

PROJ. #: 23047

PROFESSIONAL ENGINEER
LICENSED
16273
01/08/2025
STATE OF IDAHO
VINCENT A. ROUX

REVISIONS:

PROJECT NAME

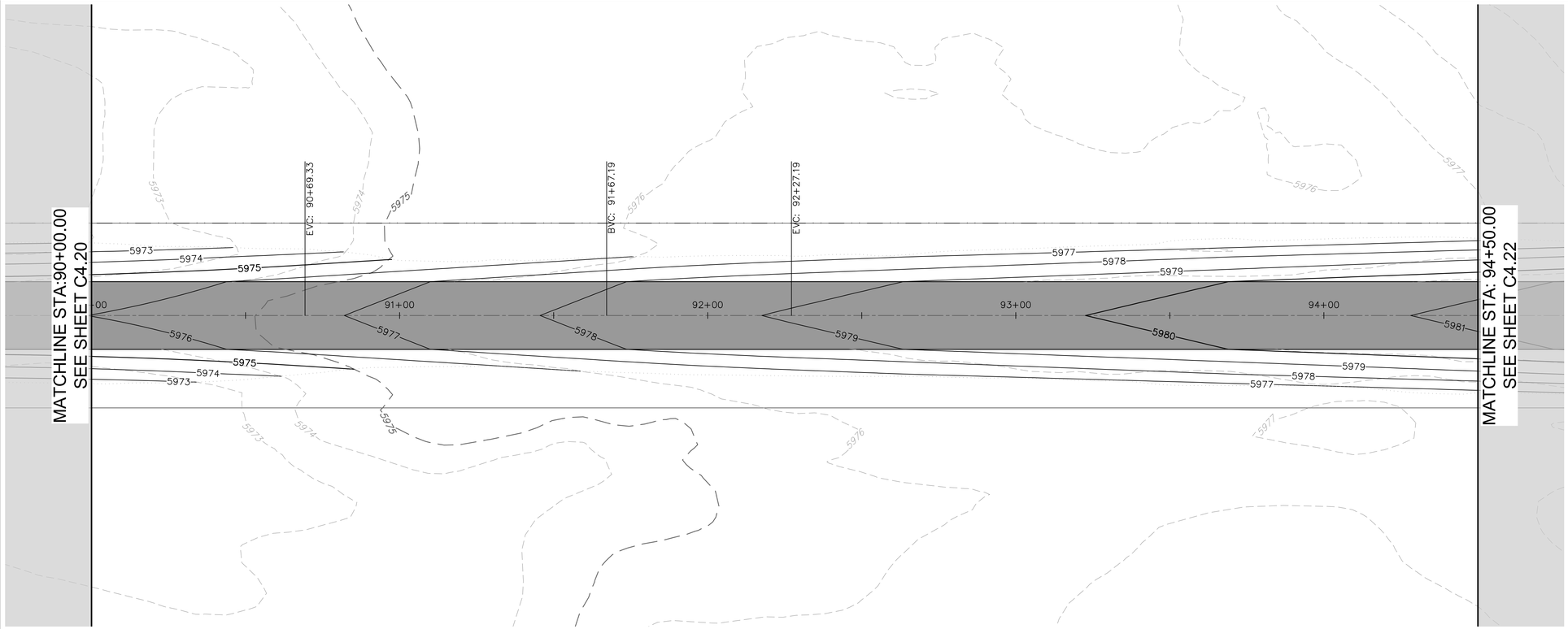
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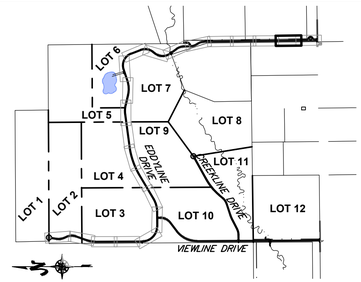
RD-EDDYLINE STA. 85+50.00 - 90+00.00

SHEET #

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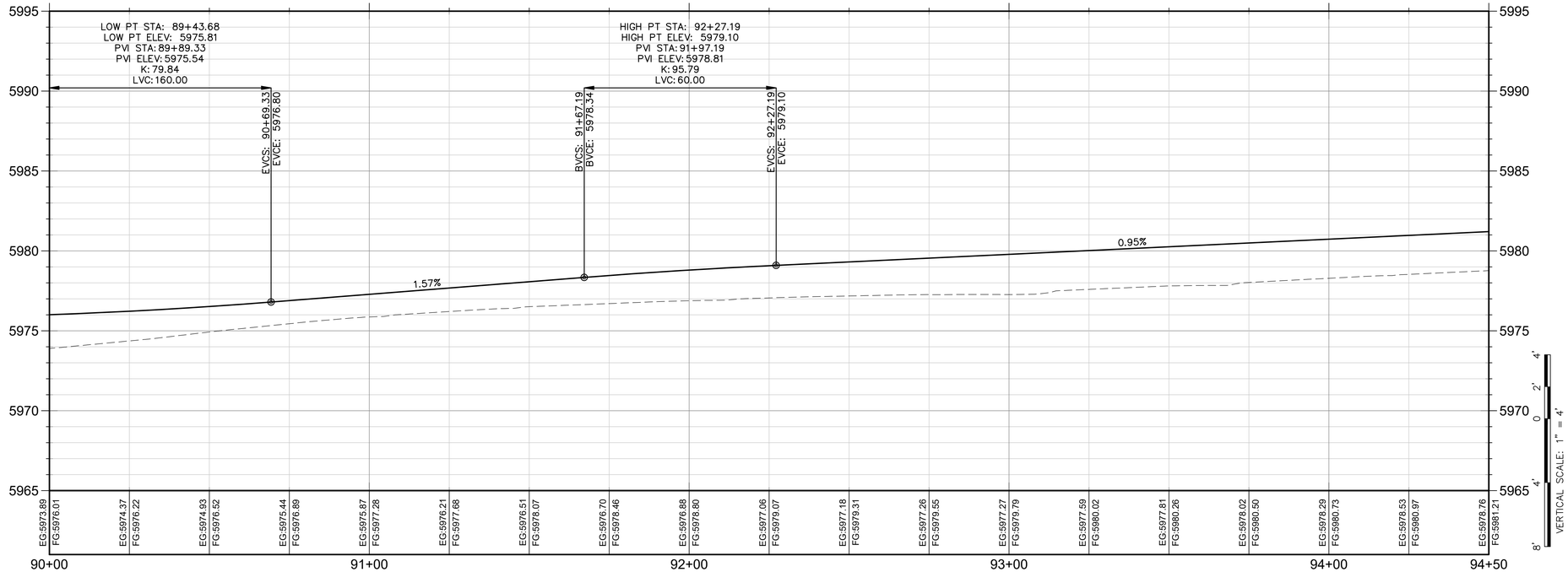
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20' 10' 0 20' 40'
SCALE: 1" = 20'
(22x34 SHEET)

EDDYLINE PLAN



VERTICAL SCALE: 1" = 4'
8' 4' 0 2' 4'

HORIZONTAL SCALE: 1" = 20'
20' 10' 0 20' 40'
(22x34 SHEET)

EDDYLINE PROFILE

HARMONY
DESIGN & ENGINEERING
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208.354.1331 • www.harmonydesigninc.com

DRAWING IS TO SCALE IF BAR MEASURES:
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½" = HALF SCALE

DATE: 1/8/2025

PROJ. #: 23047

PROFESSIONAL ENGINEER
LICENSED
516273
01/08/2025
STATE OF IDAHO
VINCENT A. ROUX

REVISIONS:

PROJECT NAME

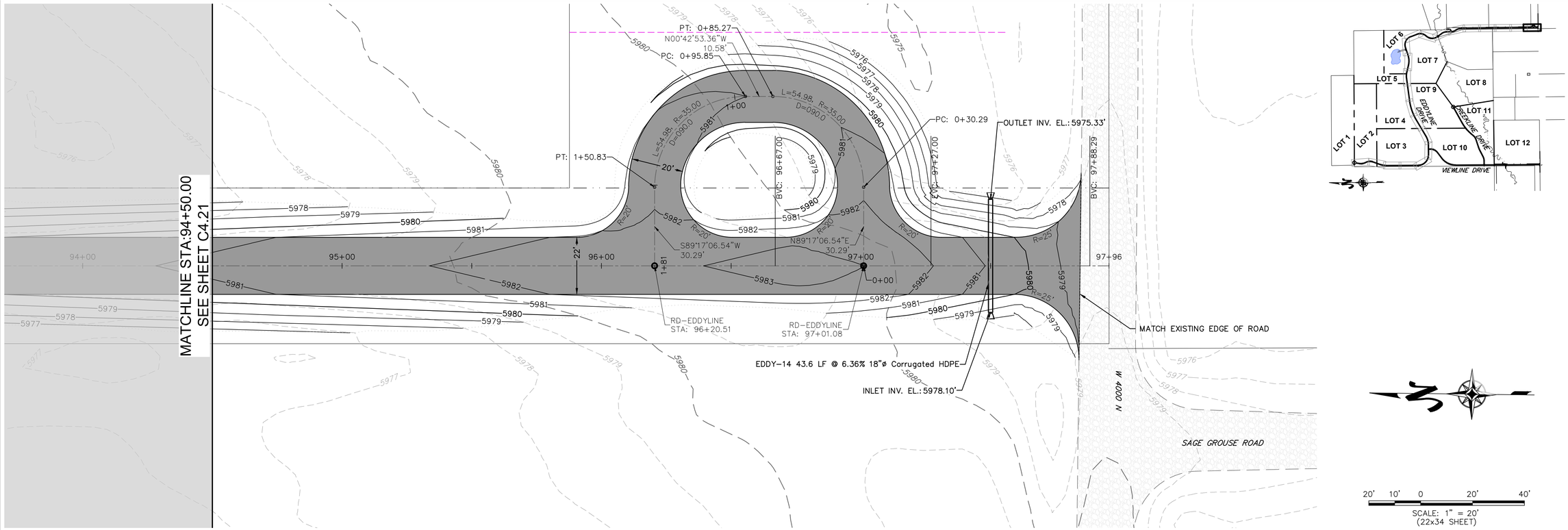
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W 4000 N TETON COUNTY, ID

RD-EDDYLINE STA. 90+00.00 - 94+50.00

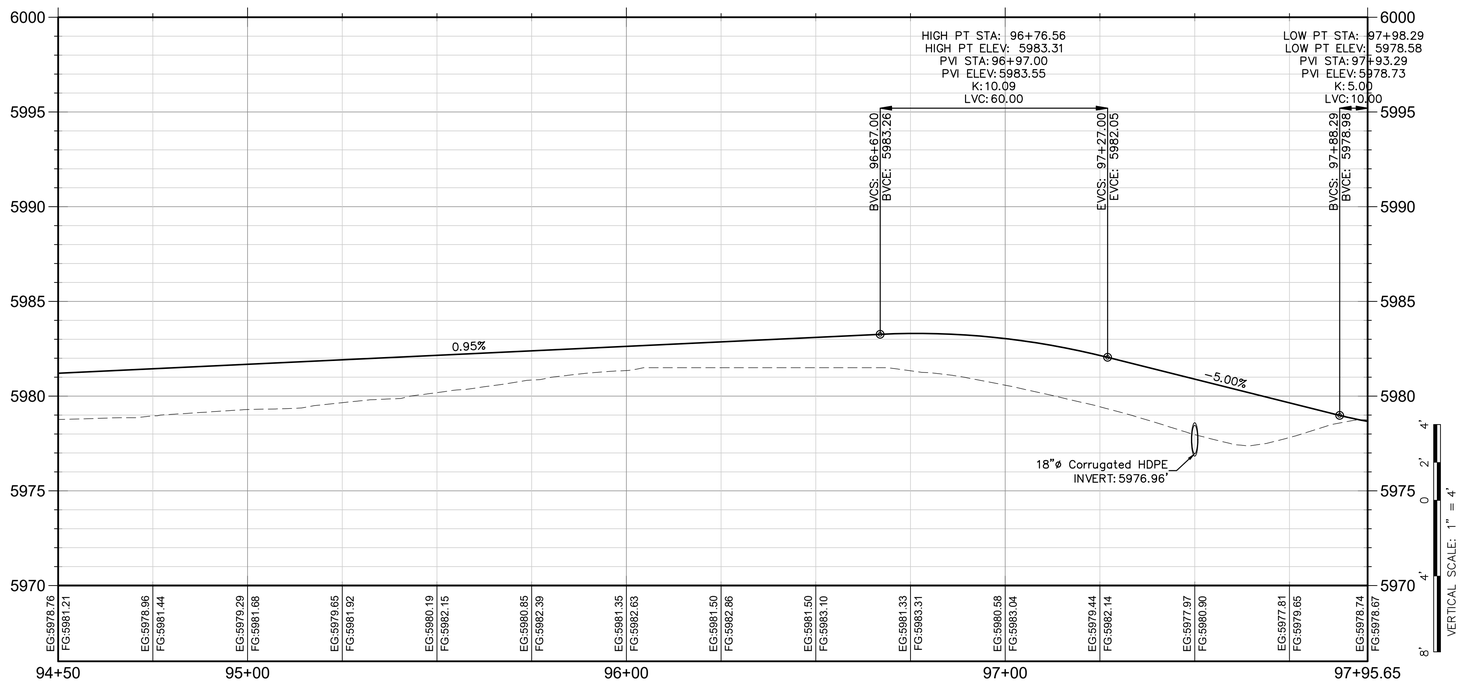
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EDDYLINE PLAN



EDDYLINE PROFILE

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208.354.1331 • www.harmonydesigninc.com

DRAWING IS TO SCALE IF BAR MEASURES:
1" = FULL SCALE
½" = HALF SCALE

DATE: 1/8/2025

PROJ. #: 23047

PROFESSIONAL ENGINEER
LICENSED
516273
01/08/2025
STATE OF IDAHO
VINCENT A. ROUX

REVISIONS:

PROJECT NAME

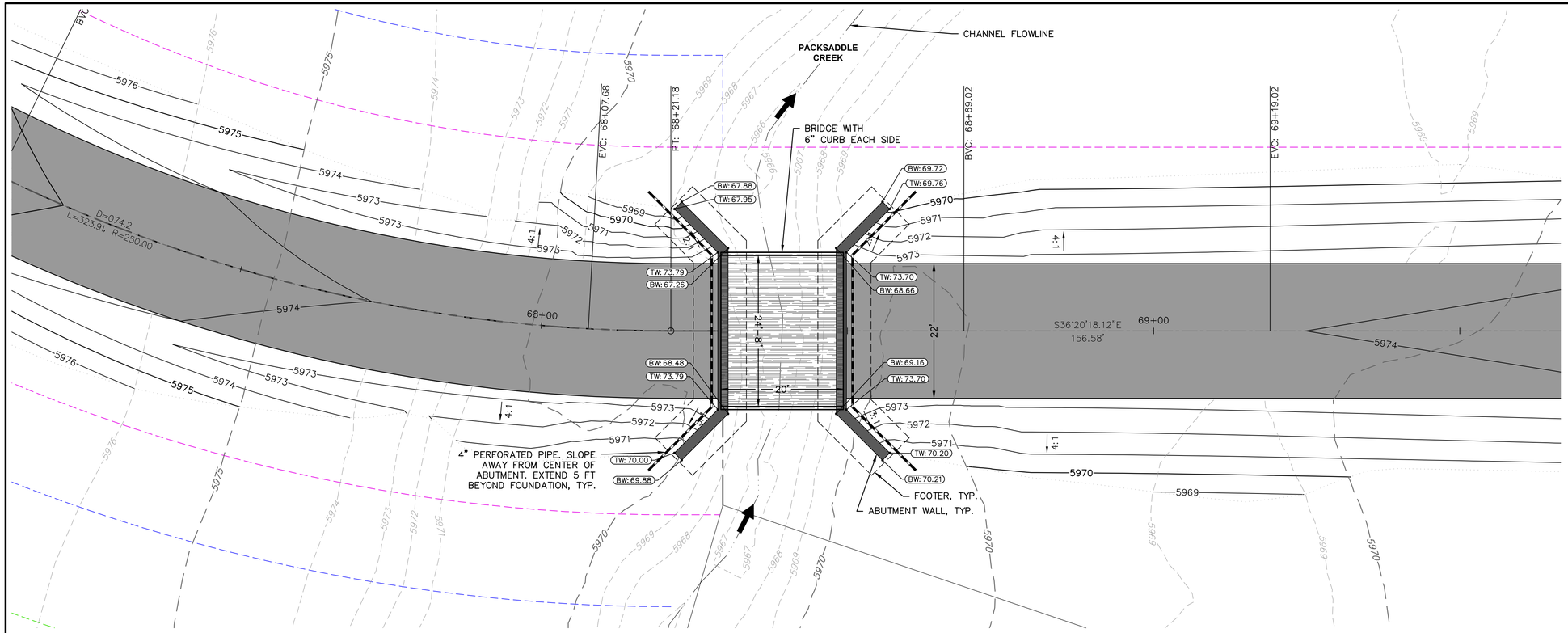
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W 4000 N TETON COUNTY, ID

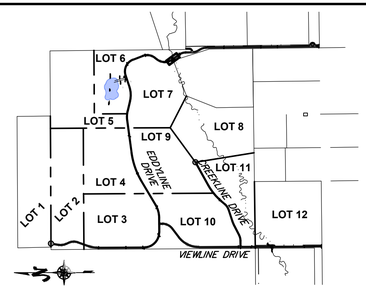
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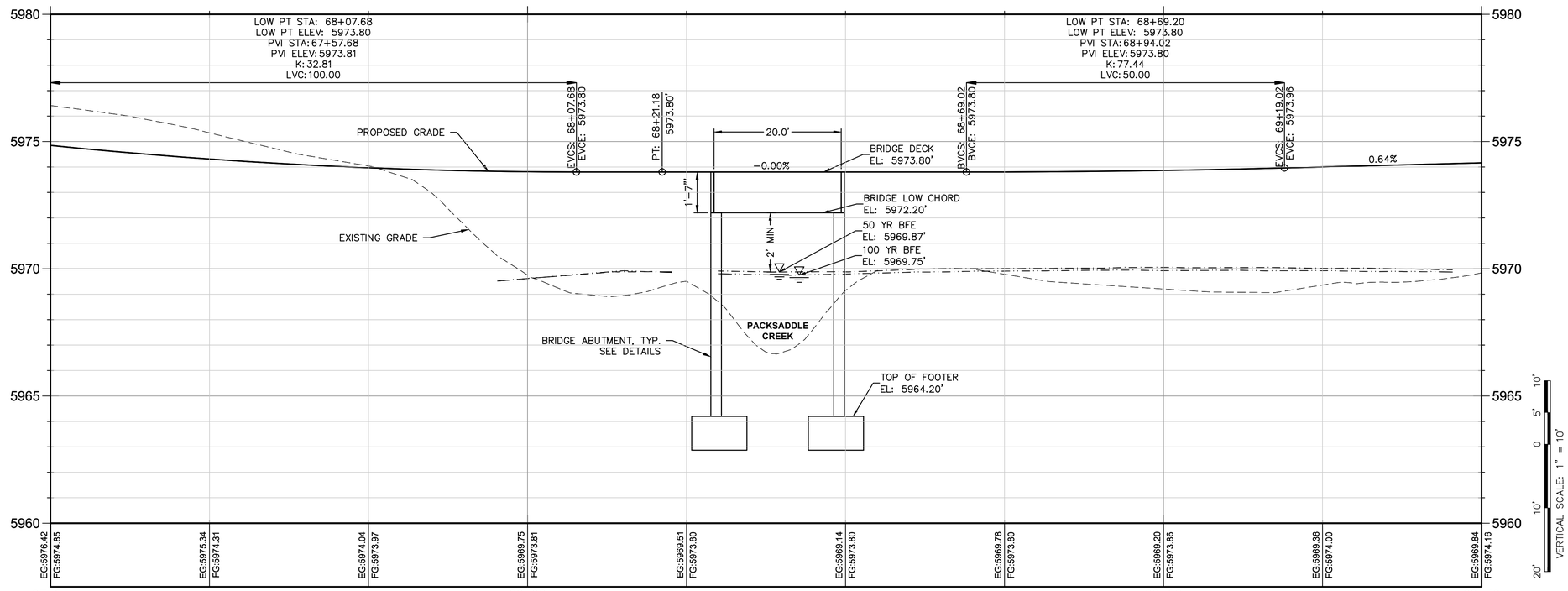
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EDDYLINE BRIDGE PLAN



EDDYLINE BRIDGE PROFILE

HARMONY
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18 N MAIN STE 305 • DRIGGS ID 83422
208.354.1331 • www.harmonydesigninc.com

DRAWING IS TO SCALE IF BAR MEASURES:
1" = FULL SCALE
2" = HALF SCALE

DATE: 1/8/2025

PROJ. #: 23047

PROFESSIONAL ENGINEER
LICENSED
16273
01/08/2025
STATE OF IDAHO
VINCENT A. ROUX

REVISIONS:

PROJECT NAME

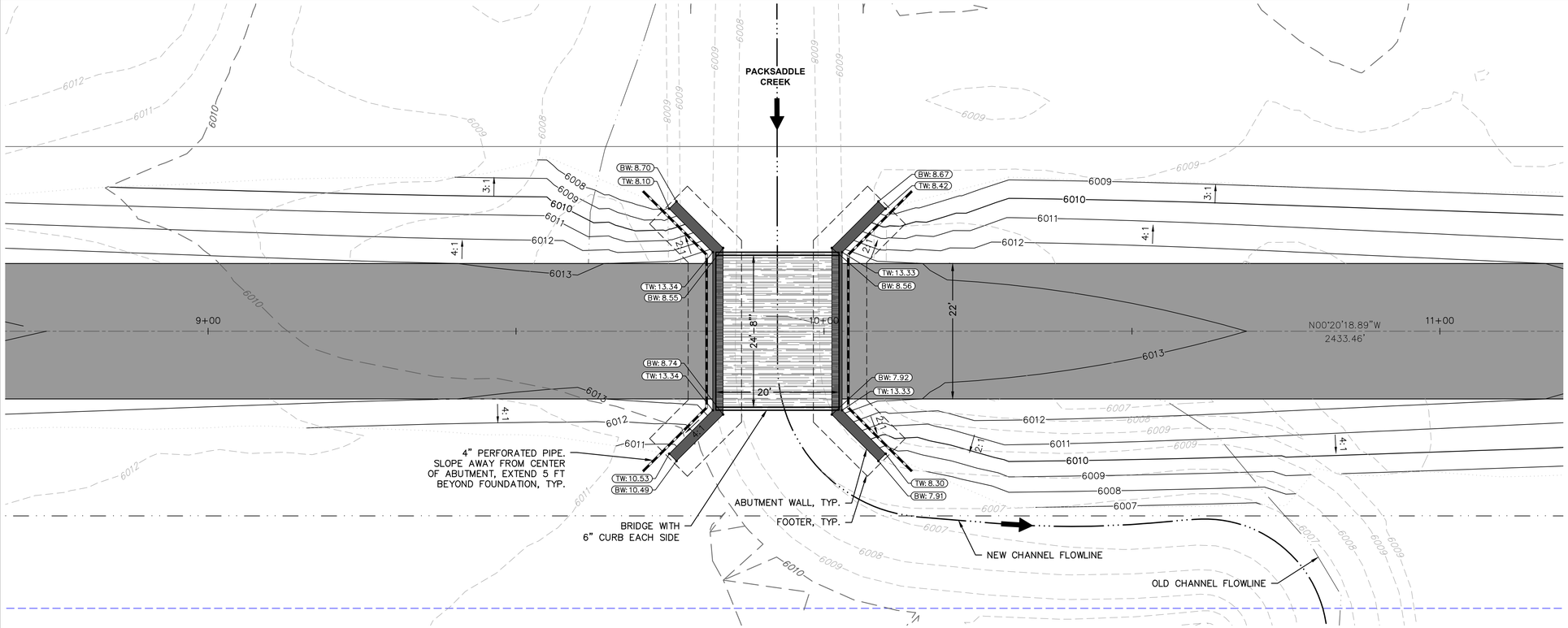
EDDYLINE RANCH
W 4000 N TETON COUNTY, ID

EDDYLINE BRIDGE PLAN & PROFILE

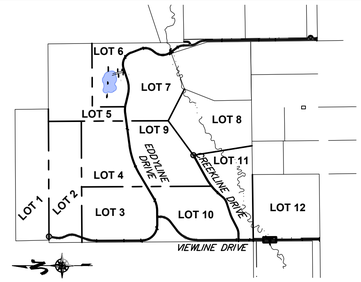
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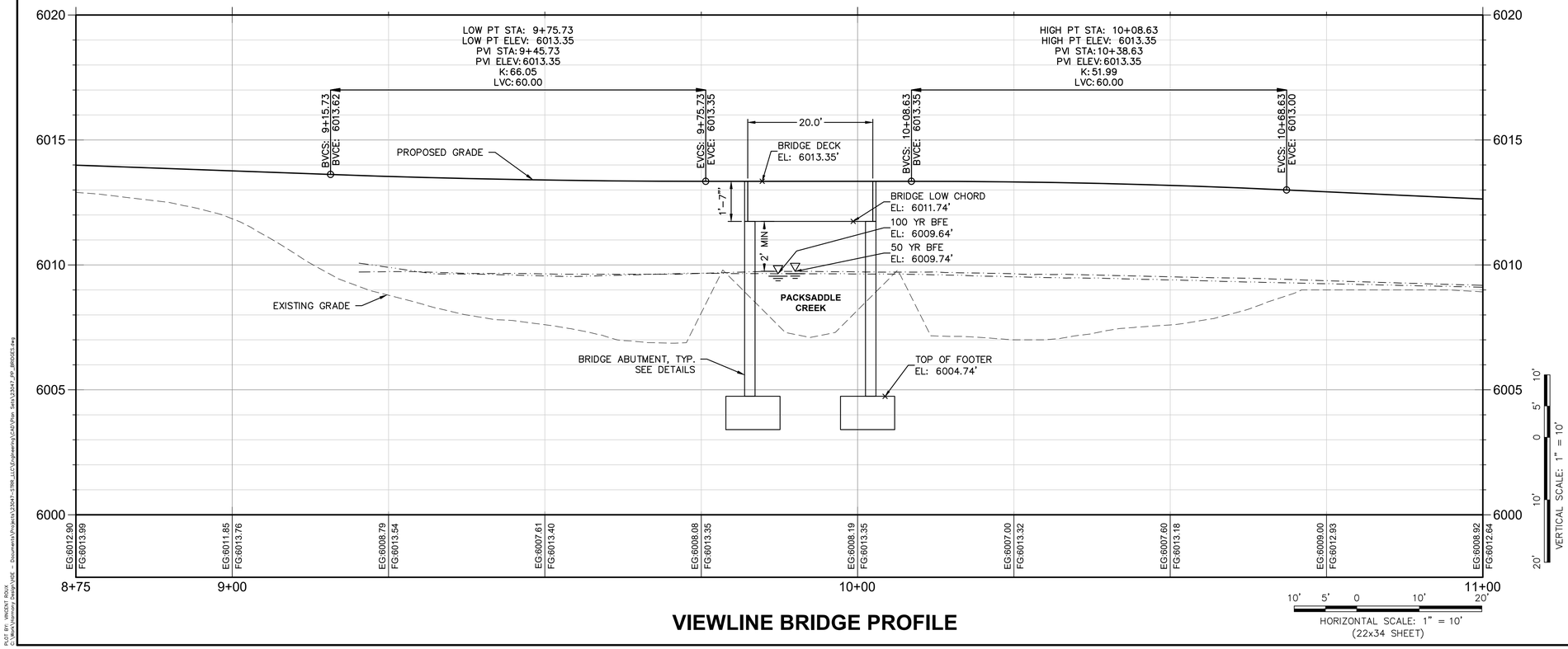
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VIEWLINE BRIDGE PLAN



10' 5' 0 10' 20'
SCALE: 1" = 10'
(22x34 SHEET)



10' 5' 0 10' 20'
HORIZONTAL SCALE: 1" = 10'
(22x34 SHEET)

VERTICAL SCALE: 1" = 10'
10' 5' 0 10' 20'

VIEWLINE BRIDGE PROFILE

HARMONY
DESIGN & ENGINEERING
18 N MAIN STE 305 • DRIGGS ID 83422
208.354.1331 • www.harmonydesigninc.com

DRAWING IS TO SCALE IF BAR MEASURES:
1" = FULL SCALE
2" = HALF SCALE

DATE: 1/8/2025

PROJ. #: 23047

PROFESSIONAL ENGINEER
LICENSED
516273
01/08/2025
STATE OF IDAHO
VINCENT A. ROUX

REVISIONS:

PROJECT NAME

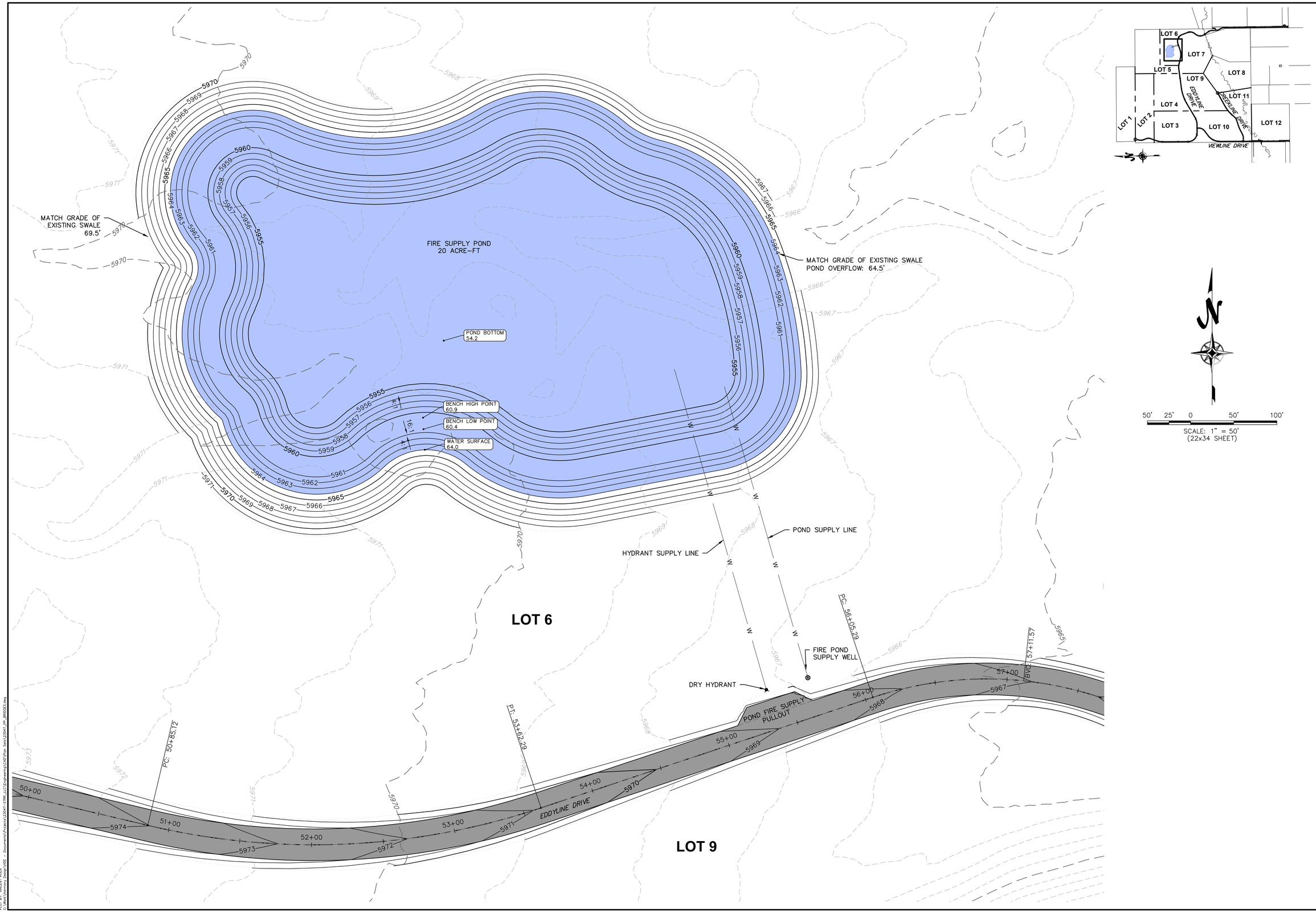
EDDYLINE RANCH
W 4000 N TETON COUNTY, ID

VIEWLINE BRIDGE PLAN & PROFILE

SHEET #

C5.2

PLOT BY: VINCENT ROUX
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HARMONY
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18 N MAIN STE 305 • DRIGGS ID 83422
208.354.1331 • www.harmonydesigninc.com

DRAWING IS TO SCALE IF BAR MEASURES:
1" = FULL SCALE
2" = HALF SCALE

DATE: 1/8/2025

PROJ. #: 23047

PROFESSIONAL ENGINEER LICENSED
516273
01/08/2025
STATE OF IDAHO
VINCENT A. ROUA

REVISIONS:

PROJECT NAME
EDDYLINE RANCH
W 4000 N TETON COUNTY, ID
POND GRADING

SHEET #
C5.3

PLOT BY: VINCENT ROUA
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GENERAL NOTES

1. THESE DRAWINGS ARE BASED ON THE "RECORD OF SURVEY DATED May 10, 2024 BY HARMONY DESIGN & ENGINEERING," AND TETON COUNTY LIDAR DATA.

2. IN THE CONSTRUCTION OF ALL IMPROVEMENTS, THE CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE FEDERAL, STATE, AND LOCAL LAWS, RULES, REGULATIONS, CONSTRUCTION STANDARDS AND DETAILS, AND SAFETY CODES OF THE RELEVANT JURISDICTION.

3. ALL WORK SHALL BE IN ACCORDANCE WITH THE IDAHO STANDARDS FOR PUBLIC WORKS CONSTRUCTION, CURRENT EDITION.

4. THE CONTRACTOR SHALL COMPLY WITH THE PROVISIONS OF THE ATSSA GUIDE FOR WORK AREA TRAFFIC CONTROL AND THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES FOR CONSTRUCTION SIGNAGE.

5. BEFORE WORK BEGINS, THE CONTRACTOR SHALL OBTAIN ALL NECESSARY PERMITS AND MUST NOTIFY THE REQUIRED PARTIES AT LEAST 24 HOURS IN ADVANCE OF COMMENCING CONSTRUCTION ACTIVITIES.

6. THE CONTRACTOR SHALL HAVE ONSITE AT ALL TIMES, ONE (1) SIGNED COPY OF THE APPROVED PLANS, ONE (1) COPY OF THE APPROPRIATE STANDARDS AND SPECIFICATIONS, AND A COPY OF ANY PERMITS REQUIRED FOR THE PROJECT.

7. NOTIFY ENGINEER OF ANY DISCREPANCIES OR CONFLICTS PROMPTLY, AND PRIOR TO PROCEEDING WITH CONSTRUCTION.

8. ALL CONSTRUCTION TO PROCEED AS SHOWN ON THESE PLANS UNTIL OTHERWISE DIRECTED BY ENGINEER. NO MODIFICATIONS ALLOWED UNLESS APPROVED IN WRITING BY ENGINEER AND TETON COUNTY ENGINEERING DIVISION. SUBSTITUTIONS MUST BE SUBMITTED TO, AND APPROVED BY ENGINEER PRIOR TO ORDERING AFFECTED COMPONENTS.

9. THE INFORMATION SHOWN ON THESE DRAWINGS CONCERNING TYPE AND LOCATION OF UNDERGROUND AND OTHER UTILITIES IS NOT GUARANTEED TO BE ACCURATE OR ALL INCLUSIVE. THE CONTRACTOR IS RESPONSIBLE FOR MAKING HIS OWN DETERMINATIONS AS TO THE TYPE AND LOCATION OF UNDERGROUND AND OTHER UTILITIES AS MAY BE NECESSARY TO AVOID DAMAGE THERETO. THE CONTRACTORS SHALL NOTIFY THE UTILITY COMPANIES IN ADVANCE OF THEIR CONSTRUCTION OPERATION TO ENABLE THEM TO FIELD LOCATE THEIR UTILITIES.

10. THE CONTRACTOR SHALL VERIFY LOCATIONS OF ALL EXISTING UTILITIES AND REPORT FINDINGS TO THE OWNER PRIOR TO PROCEEDING WITH RELATED CONSTRUCTION. IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO SATISFY THE OWNER THAT ALL EXISTING UTILITIES, WHETHER SHOWN ON THESE PLANS OR NOT, HAVE BEEN PROPERLY LOCATED. THE CONTRACTOR SHALL ASSUME FULL RESPONSIBILITY FOR THE PROTECTION OF UTILITIES AFFECTED BY THE PROSECUTION OF THIS CONTRACT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING THE AFFECTED UTILITY COMPANY AND THE COORDINATION OF ALL WORK IN THE PROXIMITY OF THE UTILITIES.

11. THE CONTRACTOR SHALL CONTACT "IDAHO DIG LINE" (PHONE 1-800-342-1585) FOR THE MARKING OF UNDERGROUND UTILITIES AT LEAST 48 HOURS PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL TAKE PRECAUTIONARY MEASURES TO PROTECT ALL UTILITY LINES SHOWN AND OTHER UTILITY LINES OTHERWISE LOCATED.

12. ALL UTILITY CONNECTIONS ARE SUBJECT TO THE APPROVAL OF, AND GRANTING OF PERMITS BY THEIR RESPECTIVE ENTITY. IT SHALL BE THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO SEE THAT ALL PERMITS AND APPROVALS ARE OBTAINED BEFORE STARTING CONSTRUCTION. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR MAKING ALL NECESSARY ARRANGEMENTS FOR AND FOR PERFORMING ANY NECESSARY WORK INVOLVED IN CONNECTION WITH THE DISCONTINUANCE OF ANY UTILITIES, SUCH AS ELECTRICITY, TELEPHONE, WATER, GAS, AND ANY SYSTEM OR SYSTEMS WHICH WILL BE AFFECTED BY THE WORK TO BE PERFORMED. THE CONTRACTOR SHALL NOTIFY ALL APPROPRIATE AGENCIES, DEPARTMENTS, AND UTILITY COMPANIES AT LEAST 48 HOURS AND NOT MORE THAN 30 DAYS PRIOR TO ANY CONSTRUCTION. CONSTRUCTION SHALL NOT INTERFERE WITH OR INTERRUPT UTILITIES WHICH ARE TO REMAIN IN OPERATION.

13. ALL MONUMENTS, ACCESSORIES TO CORNERS, BENCHMARKS, AND POINTS SET IN CONTROL SURVEYS THAT ARE LOST OR DISTURBED BY THE CONTRACTOR DURING CONSTRUCTION SHALL BE RE-ESTABLISHED AND RE-MONUMENTED, AT THE EXPENSE OF THE CONTRACTOR, AT THEIR ORIGINAL LOCATION OR BY THE SETTING OF A WITNESS CORNER OR REFERENCE POINT OR A REPLACEMENT BENCHMARK OR CONTROL POINT, BY OR UNDER THE DIRECTION OF A PROFESSIONAL LAND SURVEYOR.

14. THE CONTRACTOR SHALL LIMIT CONSTRUCTION ACTIVITIES TO THOSE AREAS WITHIN THE LIMIT OF WORK. THE CONTRACTOR SHALL TAKE ADEQUATE PRECAUTIONS TO PROTECT ALL NATURAL LANDSCAPING, SITE FEATURES, AND EXISTING ROADWAYS OUTSIDE OF THE LIMITS OF WORK AS SHOWN ON THE DRAWINGS AND SHALL REPAIR AND REPLACE TO ORIGINAL CONDITION OR BETTER OR OTHERWISE MAKE GOOD AS DIRECTED BY THE OWNER OR OWNER'S DESIGNATED REPRESENTATIVE ANY SUCH DAMAGE SO CAUSED.

15. THE CONTRACTOR SHALL BE RESPONSIBLE FOR RESTORING ALL EXISTING ROAD AND DRIVEWAY SURFACES AND RELATED STRUCTURES TO ORIGINAL CONDITIONS (OR BETTER) AND GRADES, UNLESS DESIGNATED OTHERWISE ON THE DRAWINGS. THE OWNER OR OWNER'S REPRESENTATIVE AND THE CONTRACTOR SHALL TOGETHER COORDINATE THE DOCUMENTATION OF EXISTING GRADES AND OTHER INFORMATION PRIOR TO ALL CONSTRUCTION ACTIVITIES.

16. THE CONTRACTOR SHALL FURNISH ALL TEMPORARY WATER, POWER, OR OTHER UTILITIES AS REQUIRED TO COMPLETE CONSTRUCTION OF THE PROJECT.

17. ALL SURPLUS MATERIAL, TOOLS, AND TEMPORARY STRUCTURES, FURNISHED BY THE CONTRACTOR, SHALL BE REMOVED FROM THE PROJECT SITE BY THE CONTRACTOR. ALL DEBRIS AND RUBBISH CAUSED BY THE OPERATIONS OF THE CONTRACTOR SHALL BE REMOVED, AND THE AREA OCCUPIED DURING CONSTRUCTION ACTIVITIES SHALL BE RESTORED TO ITS ORIGINAL CONDITION, WITHIN 48 HOURS OF PROJECT COMPLETION.

18. THE CONTRACTOR SHALL PROVIDE AND BE RESPONSIBLE FOR THE TEMPORARY ERECTION OF BRACING AND SHORING AS REQUIRED FOR STABILITY OF STRUCTURES AND EXCAVATIONS DURING ALL PHASES OF CONSTRUCTION. THE CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE FEDERAL, STATE, AND LOCAL LAWS, RULES, REGULATIONS AND SAFETY CODES IN THE CONSTRUCTION OF ALL IMPROVEMENTS.

19. ALL SUB-GRADE AND TRENCH BACKFILL SHALL BE COMPACTED TO A MINIMUM OF 95% OF MAXIMUM DENSITY, AS DETERMINED BY ASTM D698. SCARIFY, REMOVE OVER-SIZE MATERIAL, REPAIR RUTTING, DEPRESSIONS, OR SOFT SPOTS, ADJUST MOISTURE CONTENT, AND RECOMPACT, IF NECESSARY, TO ACHIEVE DENSITY. ALL EXISTING VEGETATION AND TOPSOIL MUST BE STRIPPED PRIOR TO SUB-GRADE SCARIFICATION AND RECOMPACTION.

20. UNSUITABLE MATERIALS, SUCH AS TOPSOIL, WEATHERED BEDROCK, ETC., SHALL BE REMOVED FROM ALL AREAS TO RECEIVE COMPACTED FILL OR DRAINAGE STRUCTURES.

21. EXCESS EXCAVATED MATERIALS SHALL BE REMOVED FROM THE SITE AND PROPERLY DISPOSED OF WITHIN 20 DAYS AFTER EXCAVATION.

22. THE OWNER-DEVELOPER SHALL PROVIDE THE CONTRACTOR WITH A COMPLETE AND UPDATED SET OF ENGINEERING CONSTRUCTION DRAWINGS. THESE DRAWINGS, AND ANY REQUIRED PERMITS, SHALL BE AT THE PROJECT SITE AT ALL TIMES. IF NO PLANS APPEAR ON THE PROJECT SITE, CONSTRUCTION ACTIVITIES MAY BE HALTED AT THE DISCRETION OF THE OWNER.

EROSION CONTROL / RE-VEGETATION NOTES

1. TO THE EXTENT PRACTICABLE, EROSION AND SEDIMENT CONTROL MEASURES SHALL BE INSTALLED PRIOR TO GRADING ACTIVITIES. AT ALL TIMES DURING PROJECT CONSTRUCTION, ALL TEMPORARY AND PERMANENT EROSION AND SEDIMENT CONTROL MEASURES SHALL BE MAINTAINED AND REPAIRED AS NEEDED TO PREVENT ACCELERATED EROSION ON THE SITE AND ANY ADJACENT PROPERTIES. KEEP LAND DISTURBANCE TO A MINIMUM. PLAN THE PHASES OF CONSTRUCTION SO THAT ONLY THE AREAS ACTIVELY BEING DEVELOPED ARE EXPOSED. ALL OTHER AREAS SHOULD HAVE NATURAL VEGETATION PRESERVED, HAVE GOOD TEMPORARY COVER, OR PERMANENT VEGETATION ESTABLISHED.

2. EROSION AND SEDIMENT CONTROL MEASURES SHOWN ON THIS PLAN REPRESENT THE MINIMUM REQUIRED. ADDITIONAL MEASURES SHALL BE TAKEN, IF NECESSARY.

3. EROSION AND SEDIMENT CONTROL BEST MANAGEMENT PRACTICES SHALL BE IN ACCORDANCE WITH THE MOST RECENT VERSION OF THE "CATALOG OF STORMWATER BEST MANAGEMENT PRACTICES FOR IDAHO CITIES AND COUNTIES" BY THE IDAHO DEPARTMENT OF ENVIRONMENTAL QUALITY (IDEQ).

4. IF REQUIRED, IT IS THE CONTRACTOR'S RESPONSIBILITY TO OBTAIN AN IPDES PERMIT, INCLUDING PREPARING A SWPPP AND FILING A NOTICE OF INTENT (NOI) WITH THE IDAHO DEQ, AT LEAST 14 DAYS PRIOR TO COMMENCING ANY LAND DISTURBING ACTIVITIES.

5. CONTRACTOR SHALL CONTROL DUST BY SPRINKLING OR OTHER APPROVED METHODS.

6. ALL POINTS OF PROJECT INGRESS OR EGRESS SHALL BE PROTECTED WITH A STABILIZED CONSTRUCTION ENTRANCE TO PREVENT TRACKING OF MUD ONTO PUBLIC WAYS.

7. PROVIDE SILT FENCE OR STRAW WATTLES AROUND SOIL STOCKPILES, AT THE TOE OF ALL FILL SLOPES, AT THE INLET OF ALL CULVERTS AND AS REQUIRED TO MINIMIZE EROSION AND SEDIMENT TRANSFER TO UNDISTURBED AREAS AND ADJACENT PROPERTIES.

8. ALL TOPSOIL, WHERE PHYSICALLY PRACTICABLE, SHALL BE SALVAGED AND NO TOPSOIL SHALL BE REMOVED FROM THE SITE. TOPSOIL AND OVERBURDEN SHALL BE SEGREGATED AND STOCKPILED SEPARATELY. RUNOFF FROM STOCKPILED AREA SHALL BE CONTROLLED TO PREVENT EROSION AND RESULTANT SEDIMENTATION.

9. TOPSOIL SHALL BE REDISTRIBUTED WITHIN THE GRADED AREA AFTER ROUGH GRADING TO PROVIDE A SUITABLE BASE FOR AREAS WHICH WILL BE SEEDED AND PLANTED.

10. PERMANENT VEGETATIVE COVER SHALL BE APPLIED TO ALL DISTURBED AREAS WITHIN 14 DAYS AFTER FINAL GRADE IS REACHED ON ANY PORTION OF THE SITE. TEMPORARY VEGETATIVE COVER SHALL BE APPLIED WITHIN 14 DAYS TO DISTURBED AREAS WHICH MAY NOT BE AT FINAL GRADE, BUT WILL BE LEFT DORMANT FOR LONGER THAN 60 DAYS.
    - 10.1. TEMPORARY VEGETATIVE COVER SHALL CONSIST OF ANNUAL RYEGRASS AT 40 LBS PLS/ACRE. SEEDED AREAS SHALL BE HYDROMULCHED WITH A WOOD FIBER AND TACKIFIER AT 1 TON/ACRE.
    - 10.2. PERMANENT VEGETATIVE COVER SHALL BE A BLEND OF DROUGHT TOLERANT NATIVE GRASSES OR OTHER PLANT MATERIALS INDICATED ON AN APPROVED LANDSCAPE PLAN.

11. ALL SEEDED AND PLANTED AREAS SHALL BE MAINTAINED AS NECESSARY BY WATERING AND WEED CONTROL UNTIL ESTABLISHED.

12. ALL CUT OR FILL SLOPES WITH 3 TO 1 OR GREATER SLOPE SHALL BE PROTECTED WITH EROSION CONTROL MATTING OR HYDROMULCH. EROSION CONTROL MATTING SHALL BE 100% BIODEGRADABLE NET-FREE EROSION CONTROL MATTING: CURLEX NET-FREE MATTING BY AMERICAN EXCELSIOR OR EQUAL. HYDROMULCH SHALL BE A WOOD FIBER AND TACKIFIER AT 1 TON/ACRE.

13. ALL EROSION CONTROL MEASURES SHALL BE INSPECTED BY THE OWNER, OR OWNER APPROVED AGENT, AFTER ALL STORM EVENTS. ANY EROSION CONTROL MEASURES WHICH ARE DAMAGED PRIOR TO RE-ESTABLISHMENT OF VEGETATIVE COVER SHALL BE REPLACED IMMEDIATELY. THE REPAIR OF ANY COMPONENT OF THE SYSTEM SHALL BE MADE AS SOON AS POSSIBLE TO PREVENT ANY POTENTIAL POLLUTANTS, INCLUDING SILT, FROM EXITING THE DISTURBED AREA.

    MAINTENANCE SCHEDULE DURING CONSTRUCTION:

    SILT FENCE & WATTLES
    INSPECTION: WEEKLY & AFTER 0.5 INCHES OF RAINFALL
    MAINTENANCE THRESHOLDS: SYSTEM INTEGRITY IS COMPROMISED
    MAINTENANCE ACTION: CLEAN OUT SEDIMENT, REPLACE IF DAMAGED

14. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REMOVAL OF ALL TEMPORARY EROSION CONTROL DEVICES AFTER THE ESTABLISHMENT OF FULL VEGETATION.

UTILITY NOTES

1. CONTRACTOR SHALL COORDINATE ALL WORK AND RELOCATION OF ALL UTILITIES WITH THE APPROPRIATE UTILITY COMPANY.
2.
3. INSTALL PRIMARY POWER LINE PARALLEL TO ROADS WITHIN UTILITY EASEMENT. SERVE EACH LOT WITH A TRANSFORMER PLACED WITHIN 30 FT OF THE EDGE OF ROAD.

4. VERIFY FINAL LOCATION, SIZE, DEPTH AND MATERIAL OF ALL PROPOSED UTILITIES WITH THE APPROPRIATE UTILITY COMPANY PRIOR TO CONSTRUCTION.

5. PROVIDE A MINIMUM OF 4" BEDDING MATERIAL (¾" MINUS) OVER, UNDER AND AROUND ALL SIDES OF CONDUIT PIPE.

6. ALL ELECTRICAL WORK SHALL BE PERFORMED BY A LICENSED ELECTRICIAN AND SHALL BE IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE, AND FEDERAL STANDARDS AND CODES.

7. ADJUST ALL MANHOLE COVERS, METER PIT COVERS, VALVE BOXES, AND OTHER SURFACE UTILITY STRUCTURES TO PR. FINISHED GRADE.

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DRAWING IS TO SCALE IF BAR MEASURES:
1" = FULL SCALE
2" = HALF SCALE

DATE: 1/8/2025

PROJ. #: 23047

PROFESSIONAL ENGINEER LICENSED
516273
01/08/2025
STATE OF IDAHO
VINCENT A. ROUA

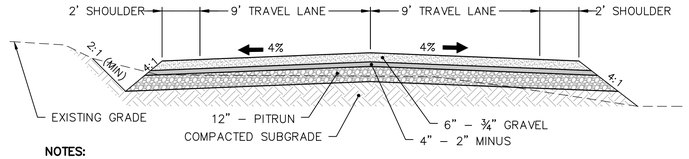
REVISIONS:

PROJECT NAME
EDDYLINE RANCH
W 4000 N TETON COUNTY, ID

NOTES

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PLOT BY: VINCENT ROUA
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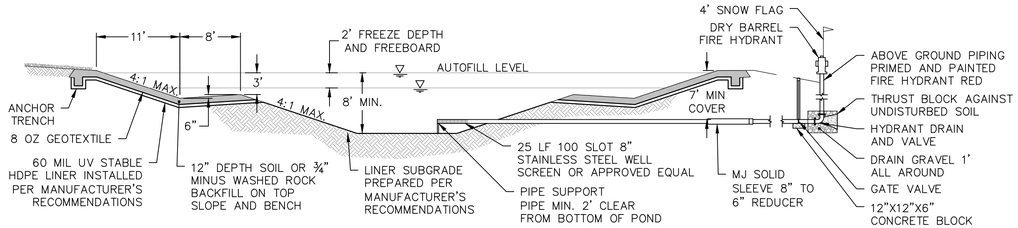


NOTES:

1. CROSS SECTION IS BASED ON TETON COUNTY, IDAHO "LOCAL ROAD STANDARD", AND THE PROJECT GEOTECHNICAL INVESTIGATION DATED JANUARY 2024, BY NELSON ENGINEERING.
2. EXISTING VEGETATION AND TOPSOIL MUST BE STRIPPED AND STOCKPILED PRIOR TO SUBGRADE SCARIFYING AND RECOMPACTION.
3. COMPACT SUBGRADE TO DENSITY REQUIREMENTS FOR SUBSEQUENT BACKFILL MATERIALS. SCARIFY, REMOVE OVER–SIZE MATERIAL, REPAIR RUTTING, DEPRESSIONS, OR SOFT SPOTS, ADJUST MOISTURE CONTENT, AND RECOMPACT, IF NECESSARY, TO ACHIEVE DENSITIES.
4. COMPACT SUBGRADE A MINIMUM OF 12" BEYOND OUTSIDE EDGE OF SUB–BASE.
5. THICKNESSES OF MATERIALS SHOWN ARE COMPACTED THICKNESS.

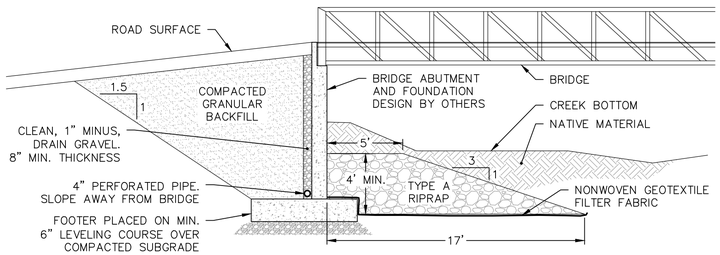
TETON COUNTY ID LOCAL GRAVEL ROAD CROSS SECTION

NOT TO SCALE



FIRE POND CROSS SECTION

NOT TO SCALE



NOTES:

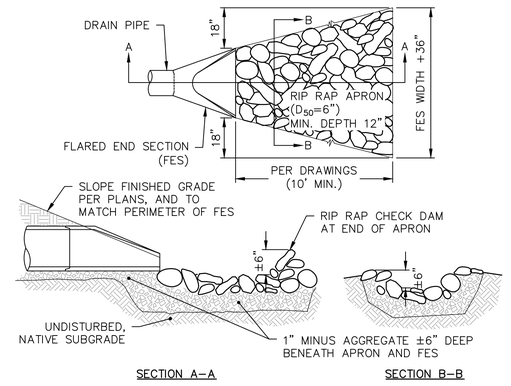
RIPRAP SHALL BE HARD, DURABLE, ANGULAR IN SHAPE, RESISTANT TO WEATHERING AND TO WATER ACTION, FREE FROM OVERBURDEN, SPOIL, SHALE, STRUCTURAL DEFECTS, AND ORGANIC MATERIALS, AND SHALL MEET THE GRADATION REQUIREMENTS SPECIFIED.

RIPRAP TYPE A – GRADATION

D_{15} = 8"
D_{50} = 16"
D_{85} = 21"
D_{100} = 24"

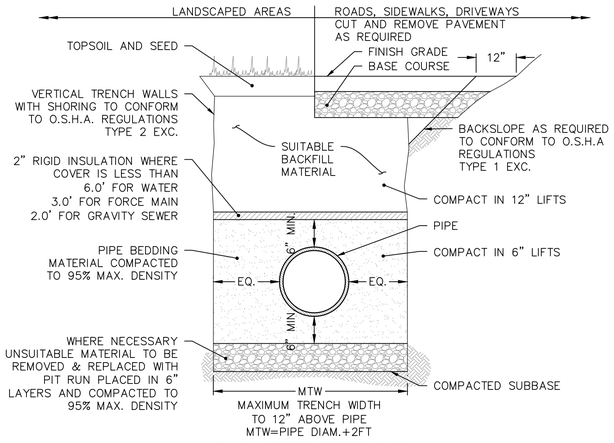
ABUTMENT AND WINGWALL FILL

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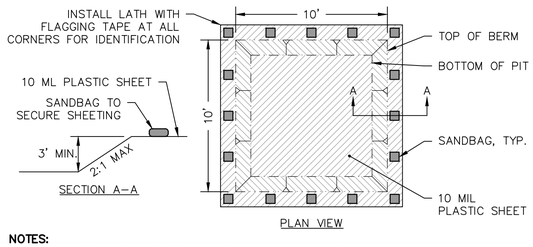
STORM OUTLET RIP RAP APRON

NOT TO SCALE



CULVERT TRENCH

NOT TO SCALE

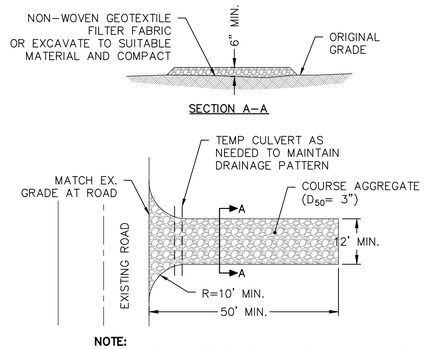


NOTES:

1. GENERIC LAYOUT SHOWN. FIELD FIT ACTUAL LAYOUT.
2. PLACE SIGNS AT THE CONSTRUCTION ENTRANCE AND THE CONCRETE WASHOUT AREA(S) TO CLEARLY INDICATE ITS LOCATION.
3. THE WASHOUT MUST HAVE SUFFICIENT VOLUME TO CONTAIN ALL LIQUID AND CONCRETE WASTE GENERATED BY WASHOUT OPERATIONS.
4. HARDENED CONCRETE WASTE SHOULD BE REMOVED AND DISPOSED OF WHEN THE WASTE HAS ACCUMULATED TO HALF OF THE CONCRETE WASHOUT'S HEIGHT.

CONCRETE WASHOUT

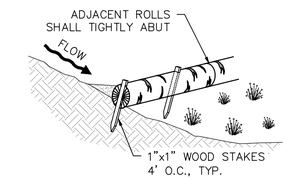
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NOTE:
CHANNELIZE RUNOFF TO SEDIMENT TRAPPING DEVICE

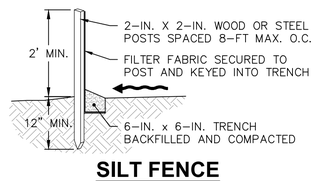
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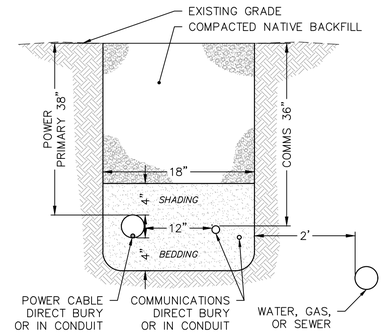
STRAW WATTLE

NOT TO SCALE



SILT FENCE

NOT TO SCALE



NOTES:

1. ALL DIMENSIONS SHOWN REPRESENT MINIMUMS.
2. CONTRACTOR SHALL VERIFY UTILITY INSTALLATION REQUIREMENTS WITH PROVIDERS.
2. UTILITIES SHALL BE INSPECTED AND APPROVED BY PROVIDERS PRIOR TO BACKFILLING.
3. WATER, GAS, AND SEWER PIPE CROSSINGS SHALL HAVE A VERTICAL SEPARATION OF 12" FROM DRY UTILITIES.
4. BEDDING AND SHADING SHALL BE ¾" MINUS AGGREGATE (SAND OR EQUIVALENT).

DRY UTILITIES TRENCH

NOT TO SCALE

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DRAWING IS TO SCALE IF BAR MEASURES: 1" = FULL SCALE, 2" = HALF SCALE

DATE: 1/8/2025

PROJ. #: 23047

PROFESSIONAL ENGINEER LICENSED 516273 01/08/2025 STATE OF IDAHO VINCENT A. ROUX

REVISIONS:

PROJECT NAME

EDDYLINE RANCH
W 4000 N TETON COUNTY, ID
CONSTRUCTION DETAILS

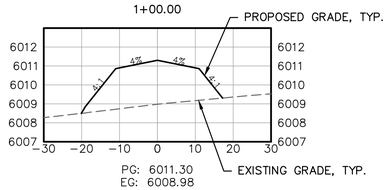
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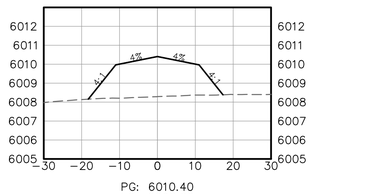
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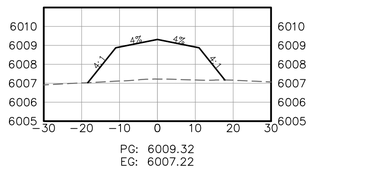
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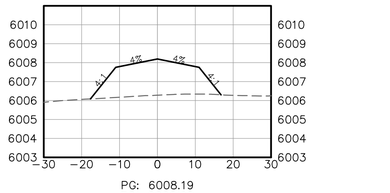
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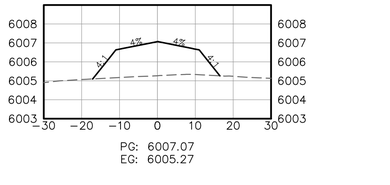
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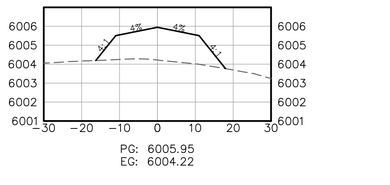
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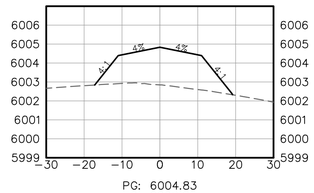
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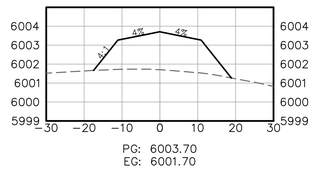
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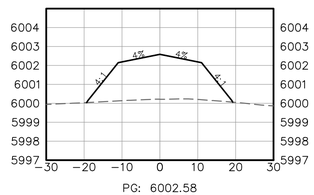
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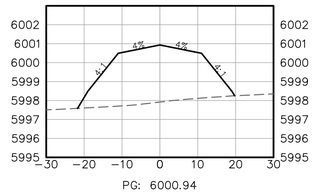
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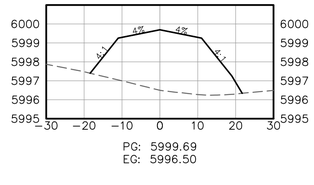
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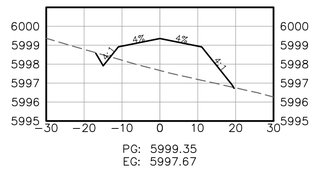
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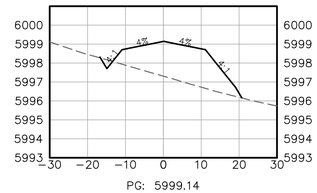
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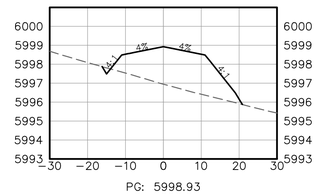
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EG: 5997.67

13+00.00



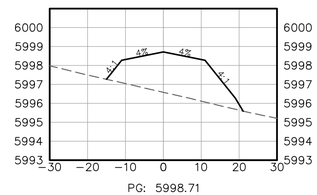
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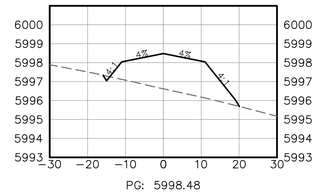
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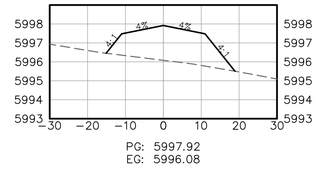
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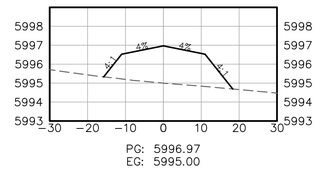
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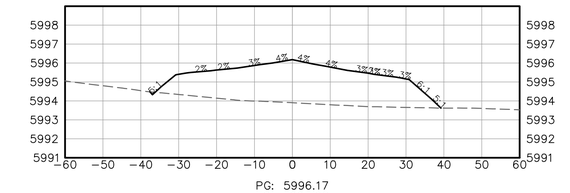
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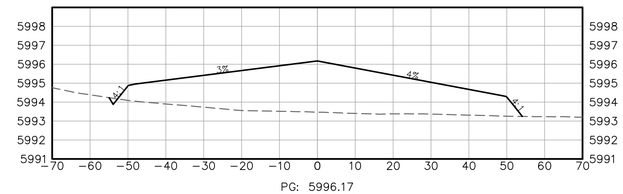
PG: 5996.97
EG: 5995.00

19+00.00



PG: 5996.17
EG: 5993.90

19+39.28



PG: 5996.17
EG: 5993.47

20' 10' 0 20' 40'
HORIZONTAL SCALE: 1" = 20'
(22x34 SHEET)

VERTICAL SCALE: 1" = 4'
8' 4' 0 2' 4'

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DRAWING IS TO SCALE IF BAR MEASURES:
1" = FULL SCALE
½" = HALF SCALE

DATE: 1/8/2025

PROJ. #: 23047

PROFESSIONAL ENGINEER
LICENSED
16273
01/08/2025
STATE OF IDAHO
VINCENT A. ROUX

REVISIONS:

PROJECT NAME

EDDYLINE RANCH
W 4000 N TETON COUNTY, ID

X-SECTIONS - CREEKLINE

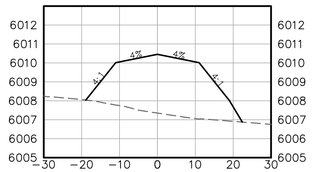
SHEET #

C7.1

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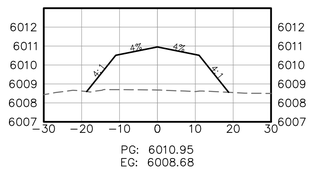
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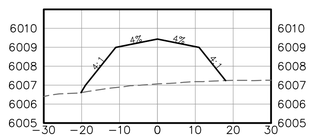
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EG: 6007.35

2+00.00



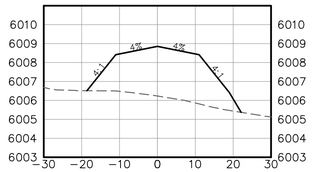
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3+00.00



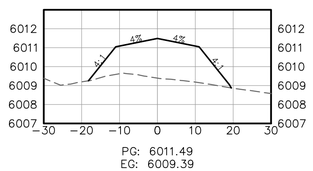
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4+00.00



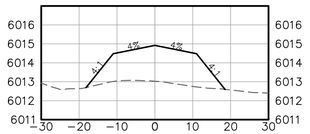
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5+00.00



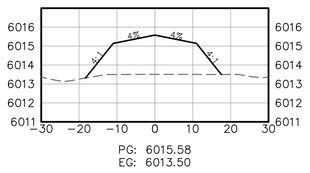
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EG: 6009.39

6+00.00



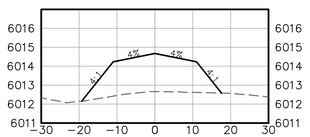
PG: 6014.92
EG: 6013.03

7+00.00



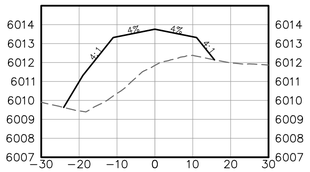
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EG: 6013.50

8+00.00



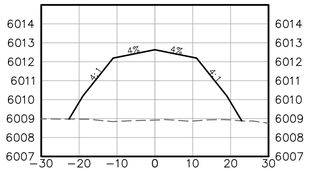
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9+00.00



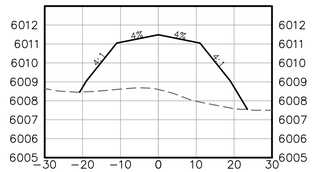
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11+00.00



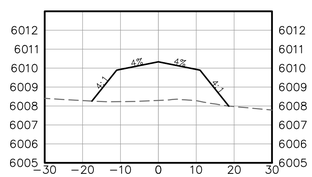
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12+00.00



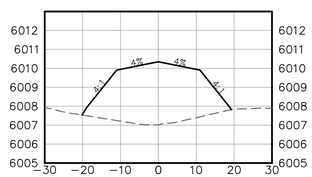
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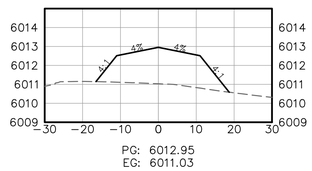
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14+00.00



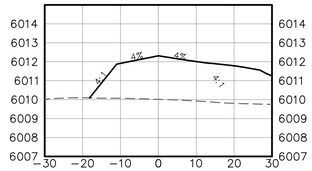
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EG: 6007.02

15+00.00



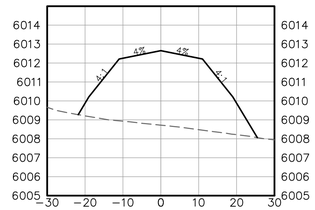
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EG: 6011.03

16+00.00



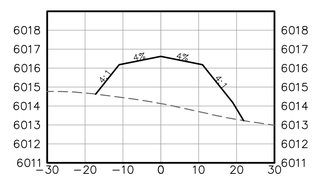
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17+00.00



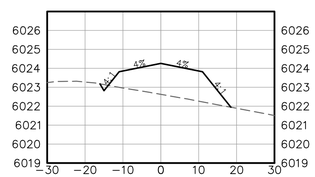
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18+00.00



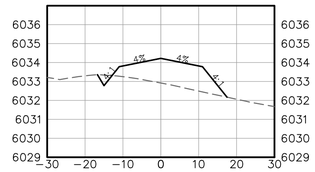
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19+00.00



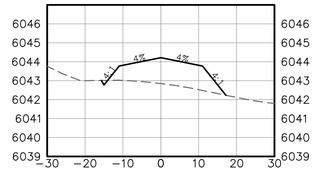
PG: 6024.26
EG: 6022.63

20+00.00

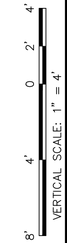


PG: 6034.22
EG: 6032.92

21+00.00



PG: 6044.22
EG: 6042.85





HORIZONTAL SCALE: 1" = 20'
(22x34 SHEET)

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DRAWING IS TO SCALE IF BAR MEASURES:
1" = FULL SCALE
2" = HALF SCALE

DATE: 1/8/2025

PROJ. #: 23047

PROFESSIONAL ENGINEER
LICENSED
16273
01/08/2025
STATE OF IDAHO
VINCENT A. ROUX

REVISIONS:

PROJECT NAME

EDDYLINE RANCH
W 4000 N TETON COUNTY, ID

X-SECTIONS - VIEWLINE STA. 0+00 - 21+00

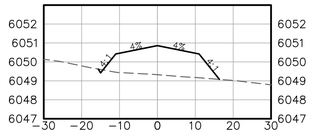
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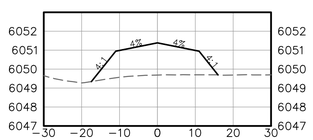
VIEWLINE

22+00.00



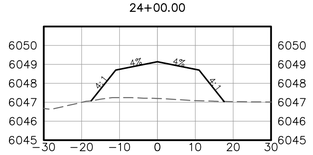
PG: 6050.86
EG: 6049.32

23+00.00



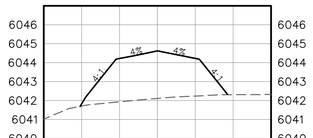
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EG: 6049.68

24+00.00



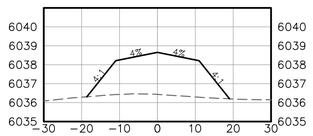
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EG: 6047.20

25+00.00



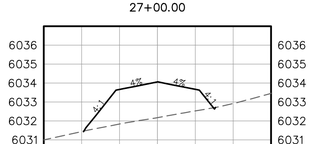
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26+00.00



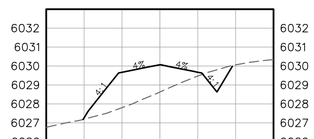
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27+00.00



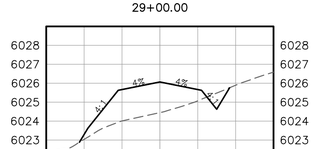
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28+00.00



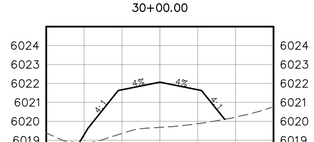
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EG: 6028.63

29+00.00



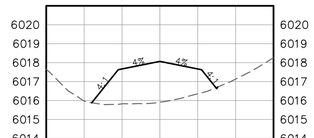
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30+00.00



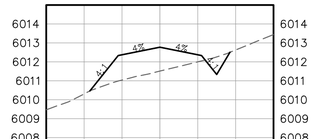
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31+00.00



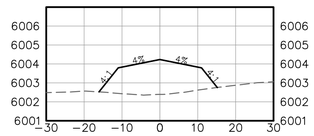
PG: 6018.07
EG: 6015.91

32+00.00



PG: 6012.77
EG: 6011.51

33+00.00



PG: 6004.24

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DRAWING IS TO SCALE IF BAR MEASURES:
1" = FULL SCALE
½" = HALF SCALE

DATE: 1/8/2025

PROJ. #: 23047

PROFESSIONAL ENGINEER
LICENSED
516273
01/08/2025
STATE OF IDAHO
VINCENT A. ROUA

REVISIONS:

PROJECT NAME

EDDYLINE RANCH
W 4000 N TETON COUNTY, ID

X-SECTIONS - VIEWLINE STA. 22+00 - 33+00

VERTICAL SCALE: 1" = 4'

HORIZONTAL SCALE: 1" = 20'
(22x34 SHEET)

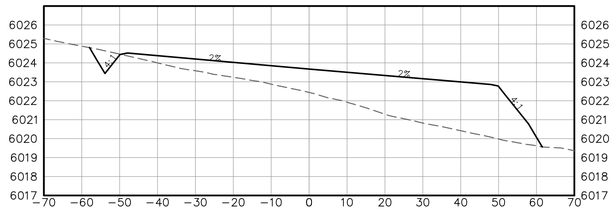
SHEET #

C7.3

PLOT BY: VINCENT ROUA
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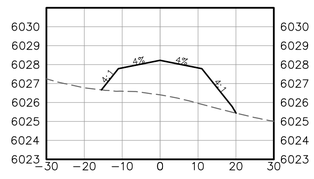
EDDYLINE

0+00.00



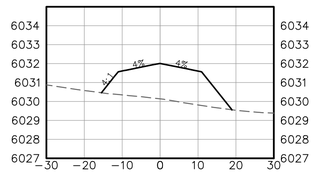
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1+00.00



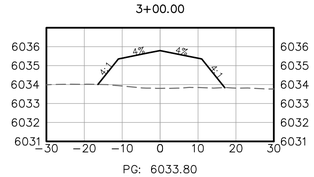
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2+00.00



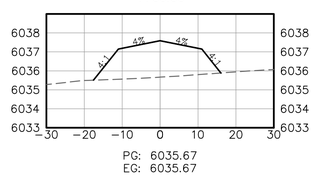
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3+00.00



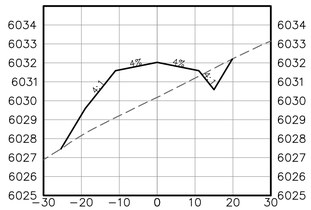
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EG: 6033.80

4+00.00



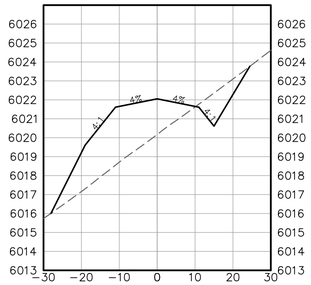
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5+00.00



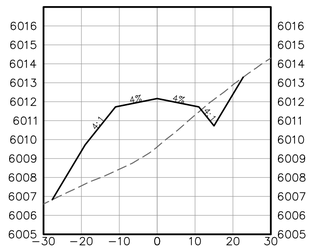
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6+00.00



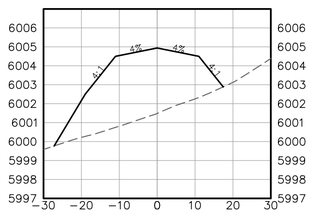
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EG: 6020.17

7+00.00



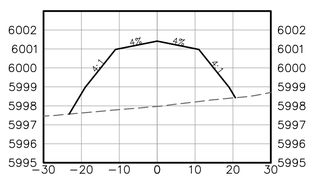
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8+00.00



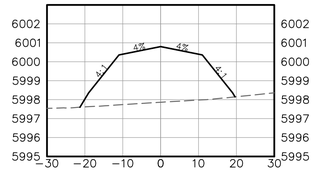
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9+00.00



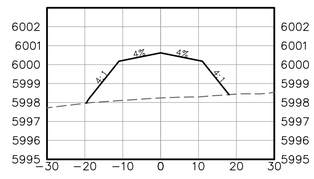
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10+00.00



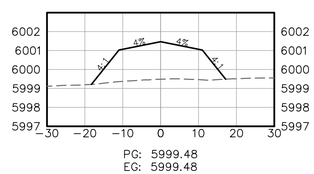
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11+00.00



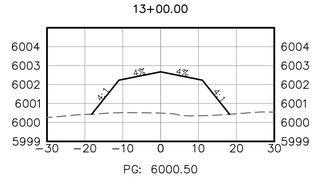
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12+00.00



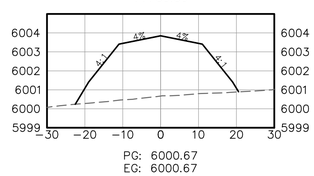
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13+00.00



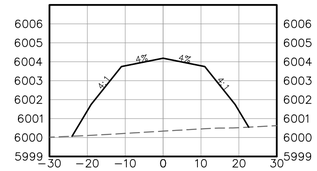
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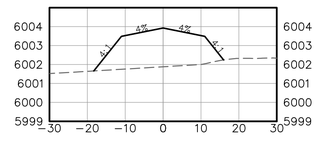
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15+00.00



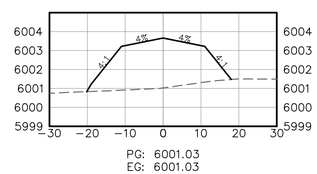
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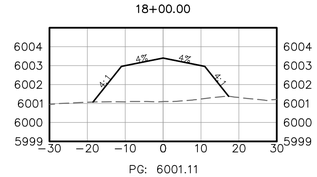
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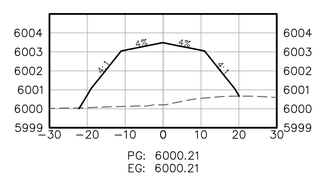
PG: 6001.03
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18+00.00



PG: 6001.11
EG: 6001.11

19+00.00



PG: 6000.21
EG: 6000.21

VERTICAL SCALE: 1" = 4'

8' 4' 0 2' 4'

20' 10' 0 20' 40'

HORIZONTAL SCALE: 1" = 20'
(22x34 SHEET)

PLOT BY: VINCENT ROUX
J:\Jobs\Harmony Design\2023\23047-STRB_ALC\Engineering\Civil\Dwgs_Exhs\23047_XS.dwg

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DRAWING IS TO SCALE IF BAR MEASURES:
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½" = HALF SCALE

DATE: 1/8/2025

PROJ. #: 23047

PROFESSIONAL ENGINEER
LICENSED
516273
01/08/2025
STATE OF IDAHO
VINCENT A. ROUX

REVISIONS:

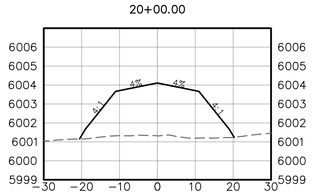
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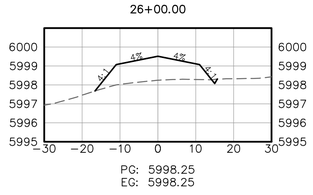
EDDYLINE RANCH
W 4000 N TETON COUNTY, ID
X-SECTIONS - EDDYLINE STA. 0+00 - 19+00

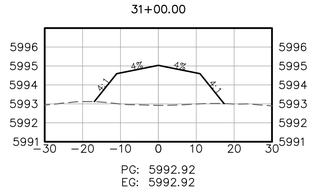
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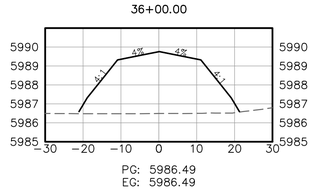
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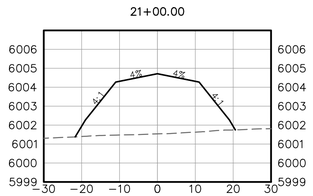
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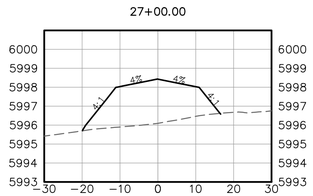


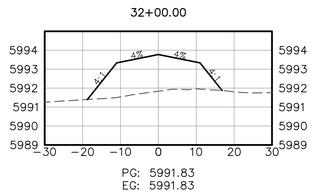


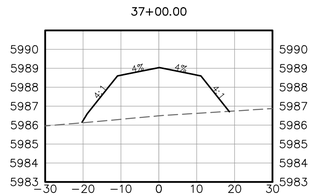


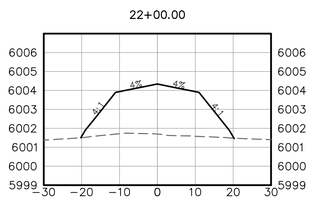


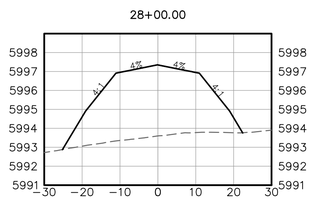


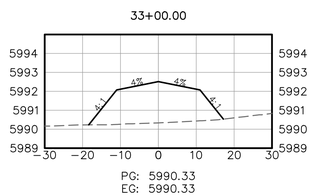


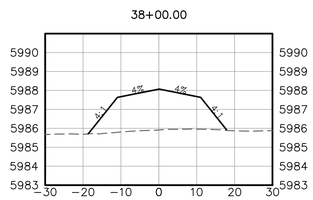


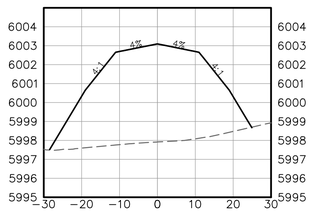


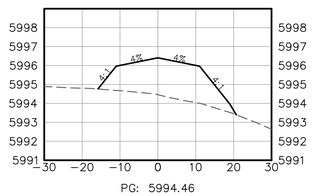


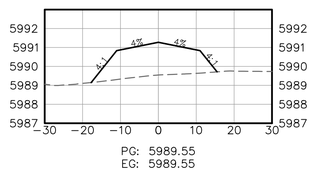


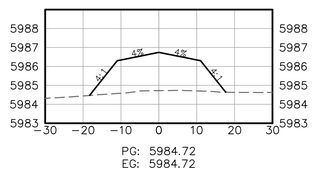


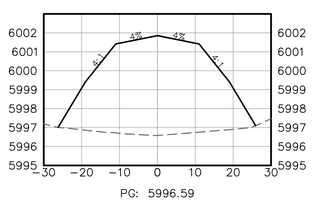


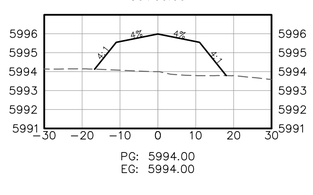


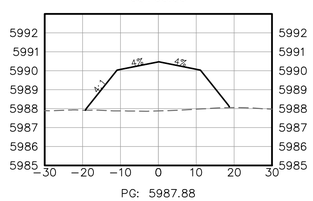


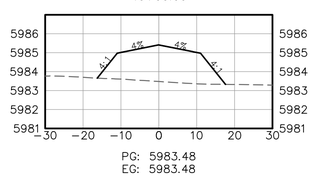
















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DATE: 1/8/2025

PROJ. #: 23047

PROFESSIONAL ENGINEER
LICENSED
516273
01/08/2025
STATE OF IDAHO
VINCENT A. ROUX

REVISIONS:

PROJECT NAME

EDDYLINE RANCH
W 4000 N TETON COUNTY, ID

X-SECTIONS - EDDYLINE STA. 20+00 - 40+00

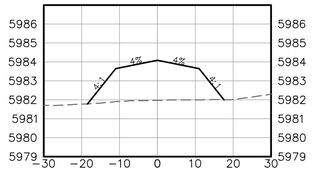
SHEET #

C7.5

PLOT BY: VINCENT ROUX
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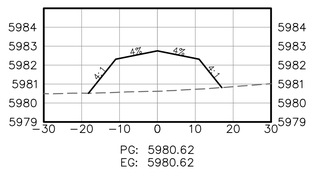
EDDYLINE

41+00.00



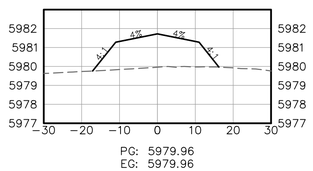
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42+00.00



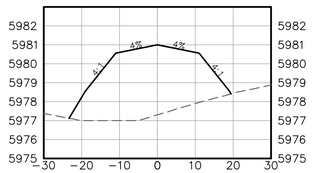
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43+00.00



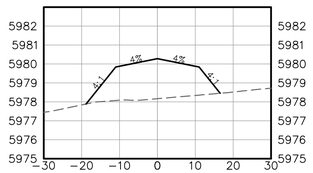
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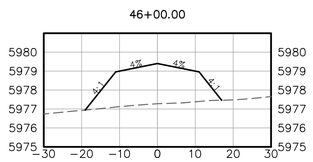
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45+00.00



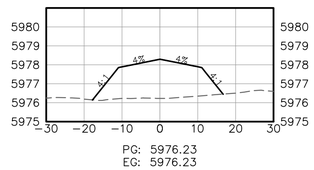
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46+00.00



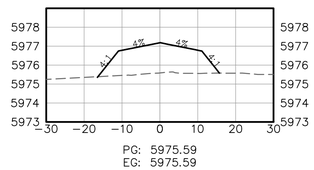
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47+00.00



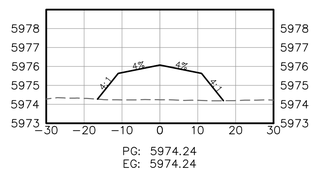
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EG: 5976.23

48+00.00



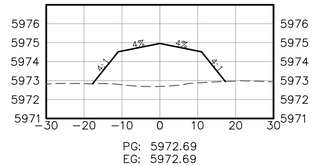
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49+00.00



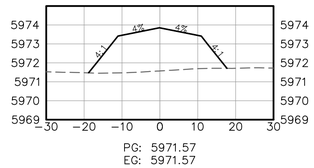
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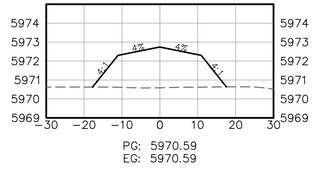
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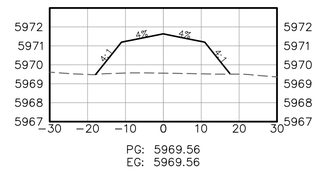
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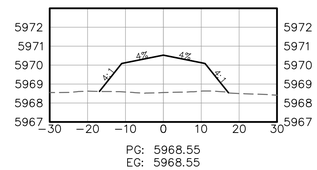
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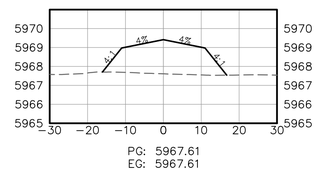
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54+00.00



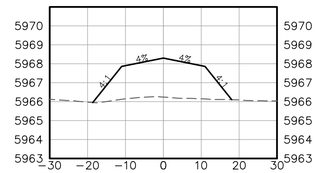
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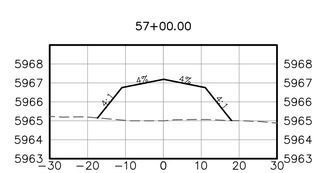
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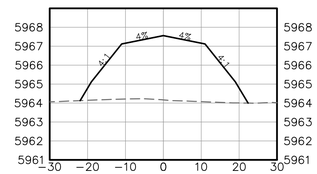
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57+00.00



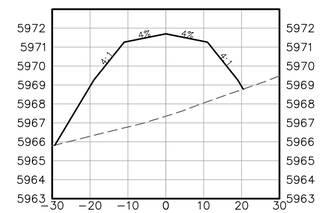
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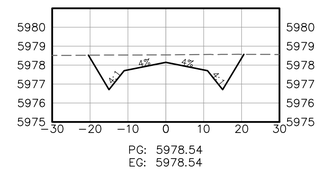
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59+00.00



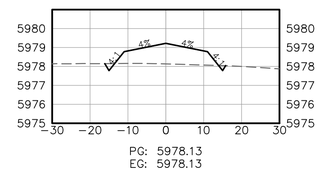
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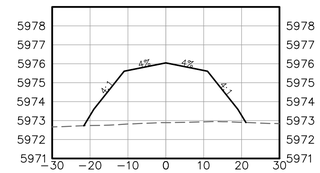
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61+00.00



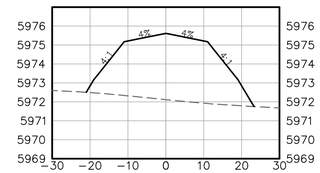
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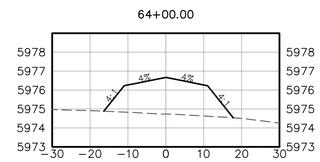
PG: 5972.90
EG: 5972.90

63+00.00



PG: 5972.12
EG: 5972.12

64+00.00



PG: 5974.74
EG: 5974.74

20' 10' 0 20' 40'
HORIZONTAL SCALE: 1" = 20'
(22x34 SHEET)

4' 2' 0 4' 8'
VERTICAL SCALE: 1" = 4'

HARMONY
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0 1"

DRAWING IS TO SCALE IF BAR MEASURES:
1" = FULL SCALE
½" = HALF SCALE

DATE: 1/8/2025

PROJ. #: 23047

PROFESSIONAL ENGINEER LICENSED
516273
01/08/2025
STATE OF IDAHO
VINCENT A. ROUA

REVISIONS:

PROJECT NAME

EDDYLINE RANCH
W 4000 N TETON COUNTY, ID

X-SECTIONS - EDDYLINE STA. 41+00 - 64+00

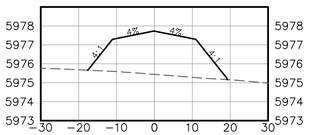
SHEET #

C7.6

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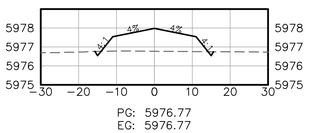
EDDYLINE

65+00.00



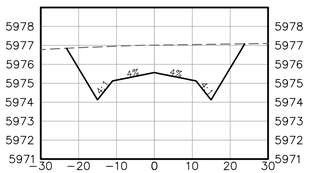
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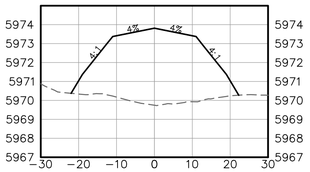
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67+00.00



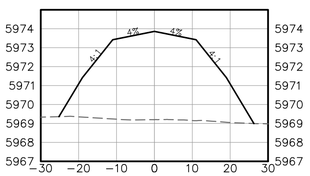
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68+00.00



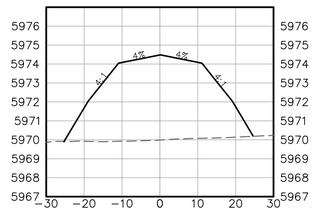
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69+00.00



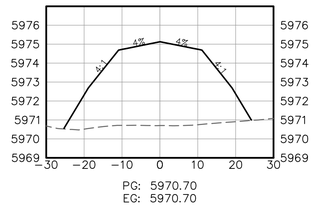
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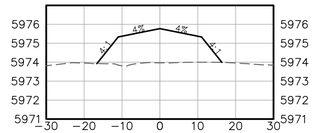
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71+00.00



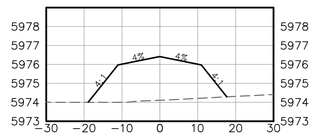
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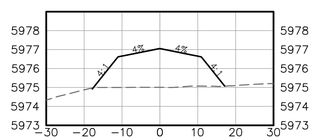
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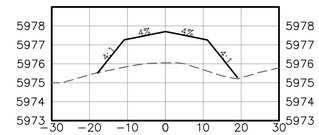
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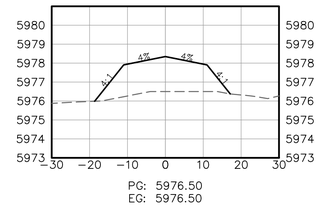
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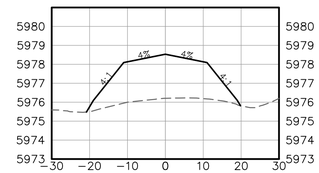
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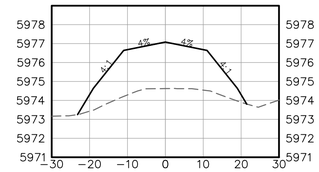
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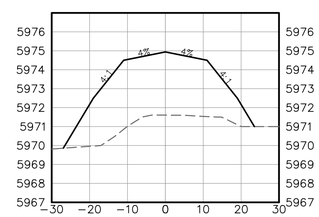
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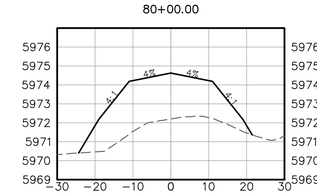
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79+00.00



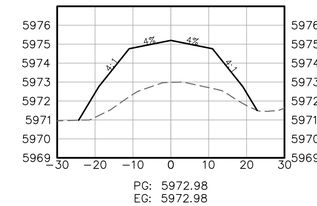
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80+00.00



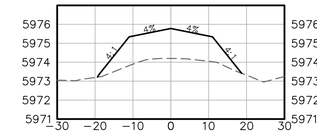
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81+00.00



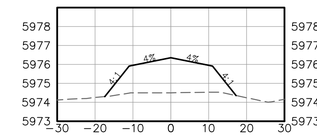
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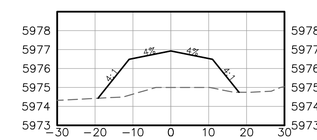
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EG: 5974.20

83+00.00



PG: 5974.50
EG: 5974.50

84+00.00



PG: 5975.00
EG: 5975.00

20' 10' 0 20' 40'
HORIZONTAL SCALE: 1" = 20'
(22x34 SHEET)

VERTICAL SCALE: 1" = 4'
8' 4' 0 2' 4'

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DRAWING IS TO SCALE IF BAR MEASURES:
1" = FULL SCALE
½" = HALF SCALE
0 ½ 1

DATE: 1/8/2025

PROJ. #: 23047

PROFESSIONAL ENGINEER
LICENSED
516273
01/08/2025
STATE OF IDAHO
VINCENT A. ROUX

REVISIONS:

PROJECT NAME

EDDYLINE RANCH
W 4000 N TETON COUNTY, ID
X-SECTIONS - EDDYLINE STA. 65+00 - 84+00

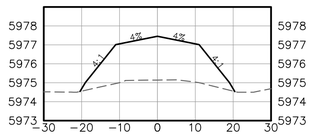
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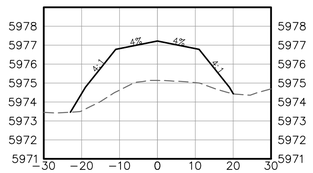
EDDYLINE

85+00.00



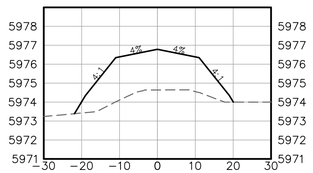
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86+00.00



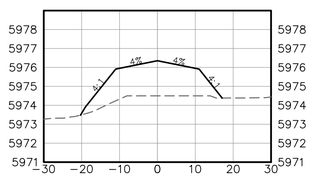
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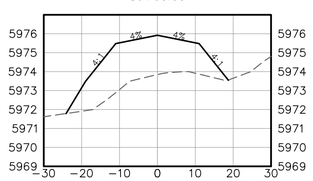
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88+00.00



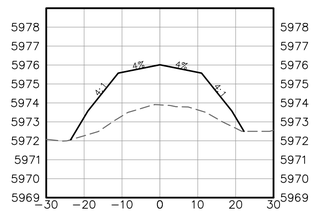
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89+00.00



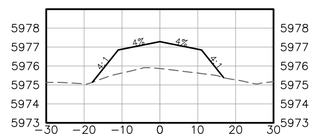
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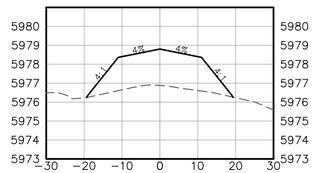
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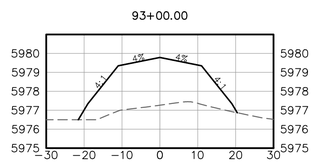
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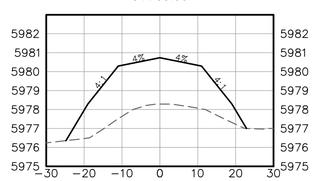
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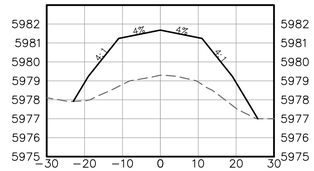
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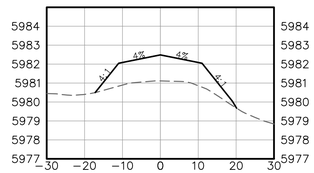
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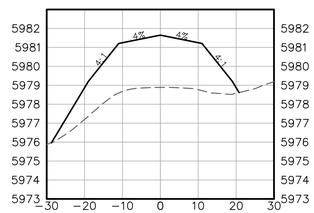
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95+85.00



PG: 5981.11
EG: 5981.11

97+35.00



PG: 5978.89
EG: 5978.89

20' 10' 0 20' 40'
HORIZONTAL SCALE: 1" = 20'
(22x34 SHEET)

4' 2' 0 4' 8'
VERTICAL SCALE: 1" = 4'

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0 1" 2"
DRAWING IS TO SCALE IF BAR MEASURES:
1" = FULL SCALE
2" = HALF SCALE

DATE: 1/8/2025

PROJ. #: 23047

PROFESSIONAL ENGINEER
LICENSED
516273
01/08/2025
STATE OF IDAHO
VINCENT A. ROUA

REVISIONS:

PROJECT NAME

EDDYLINE RANCH
W 4000 N TETON COUNTY, ID

X-SECTIONS - EDDYLINE STA. 85+00 - 97+35

SHEET #

C7.8

PLOT BY: VINCENT ROUA
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