



THIS SHEET HAS BEEN SIGNED, SEALED, AND DATED ELECTRONICALLY

DATE PREPARED  
2/6/2025

ROUTE B STATE MO

DISTRICT CD SHEET NO. 1

COUNTY DENT

JOB NO. J5S3559

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

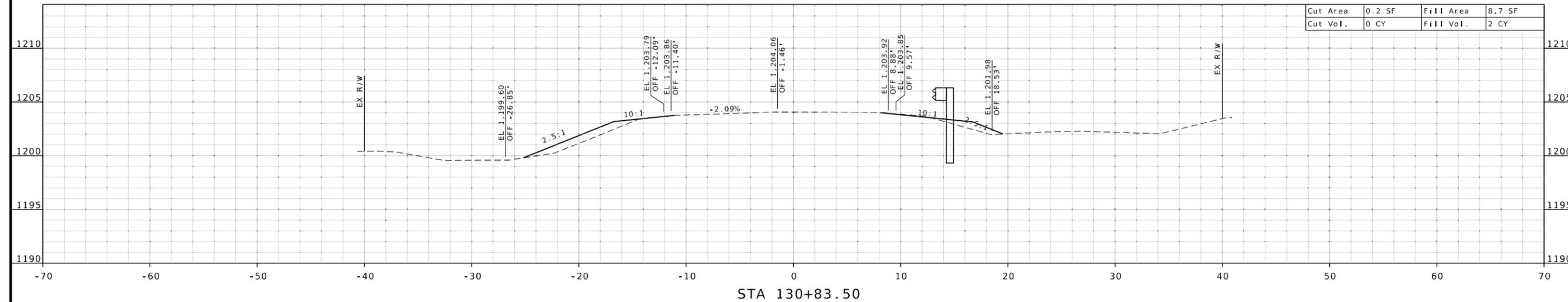
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION



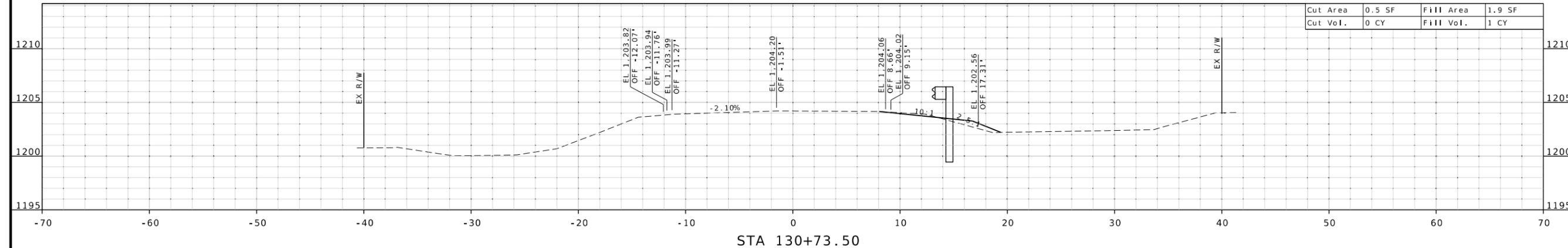
GEORGE BUTLER ASSOCIATES, INC. PRO. ENGINEER 000133 ARCHITECT 000212 PRO. LAND SURVEYOR 000059

BRIAN KIERATH PROFESSIONAL ENGINEER PE-2023008624

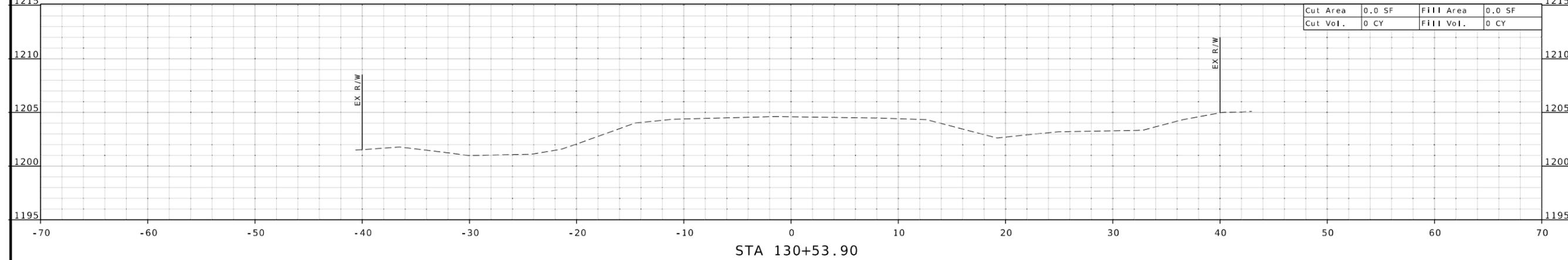
Cut Area	0.2 SF	Fill Area	8.7 SF
Cut Vol.	0 CY	Fill Vol.	2 CY



Cut Area	0.5 SF	Fill Area	1.9 SF
Cut Vol.	0 CY	Fill Vol.	1 CY



Cut Area	0.0 SF	Fill Area	0.0 SF
Cut Vol.	0 CY	Fill Vol.	0 CY



ROUTE B  
CROSS SECTION  
SHEET 1 OF 11

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ROUTE B STATE MO

DISTRICT CD SHEET NO. 2

COUNTY DENT

JOB NO. J5S3559

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION



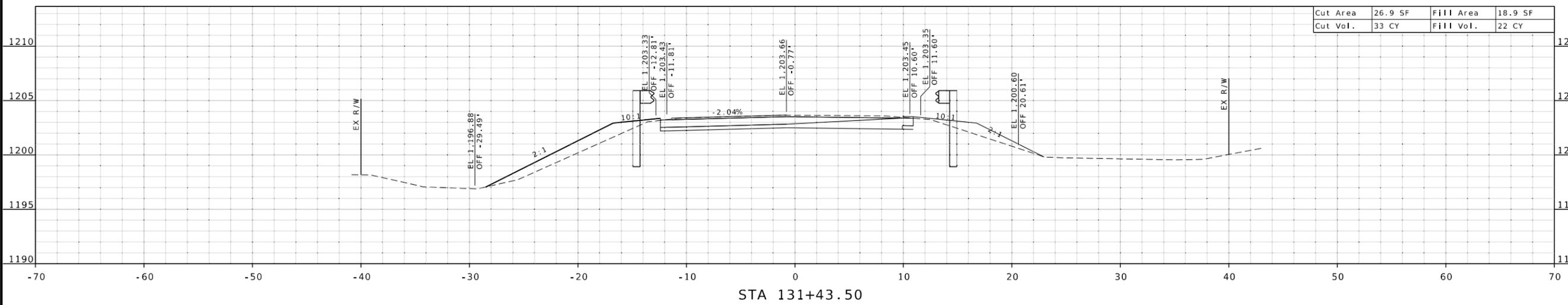
105 WEST CAPITOL  
JEFFERSON CITY, MO 65102  
1-888-ASK-MODOT (1-888-275-6636)

GBA  
16305 SWINGLEY RIDGE RD  
ST. 300  
CHESTERFIELD, MO 63017  
314.231.0100  
GBAeam.com

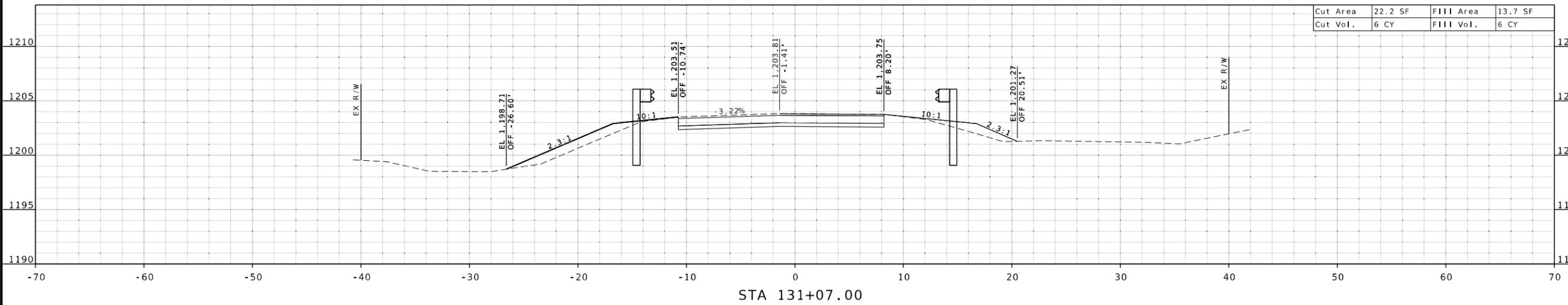
GEORGE BUTLER ASSOCIATES, INC.  
PRO. ENGINEER 000133  
ARCHITECT 000212  
PRO. LAND SURVEYOR 000059

BRIAN KIERATH  
PROFESSIONAL ENGINEER  
PE-2023008624

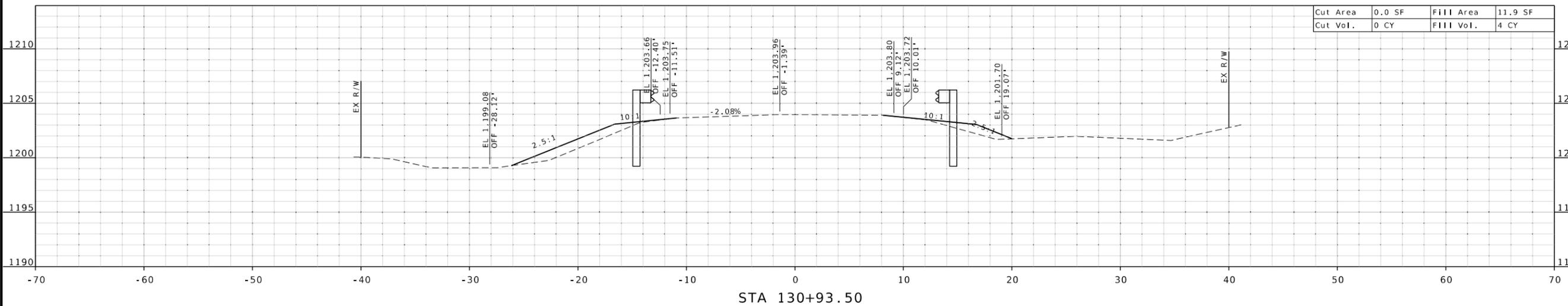
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Cut Vol.	33 CY	Fill Vol.	22 CY



Cut Area	22.2 SF	Fill Area	13.7 SF
Cut Vol.	6 CY	Fill Vol.	6 CY

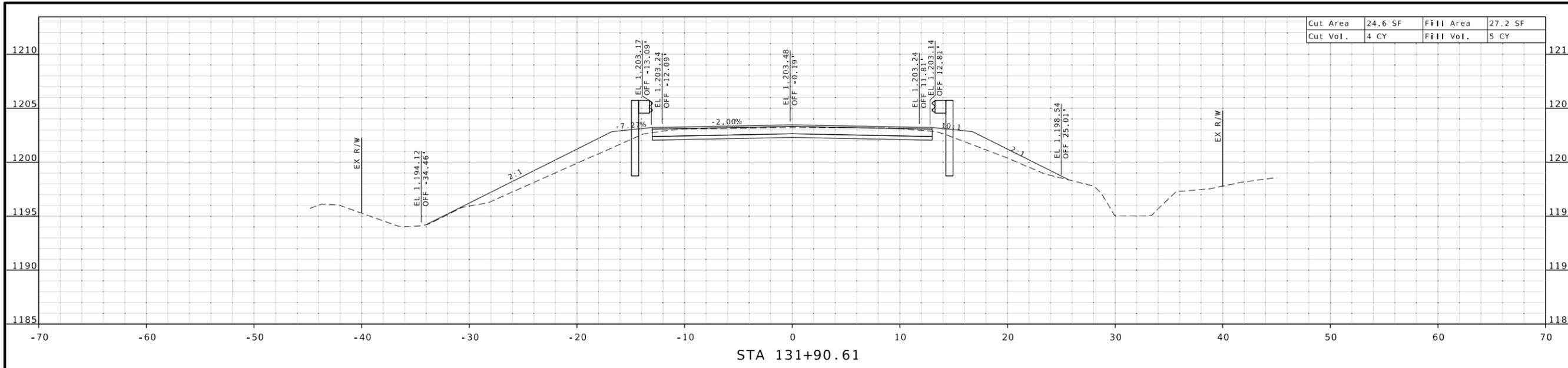


Cut Area	0.0 SF	Fill Area	11.9 SF
Cut Vol.	0 CY	Fill Vol.	4 CY

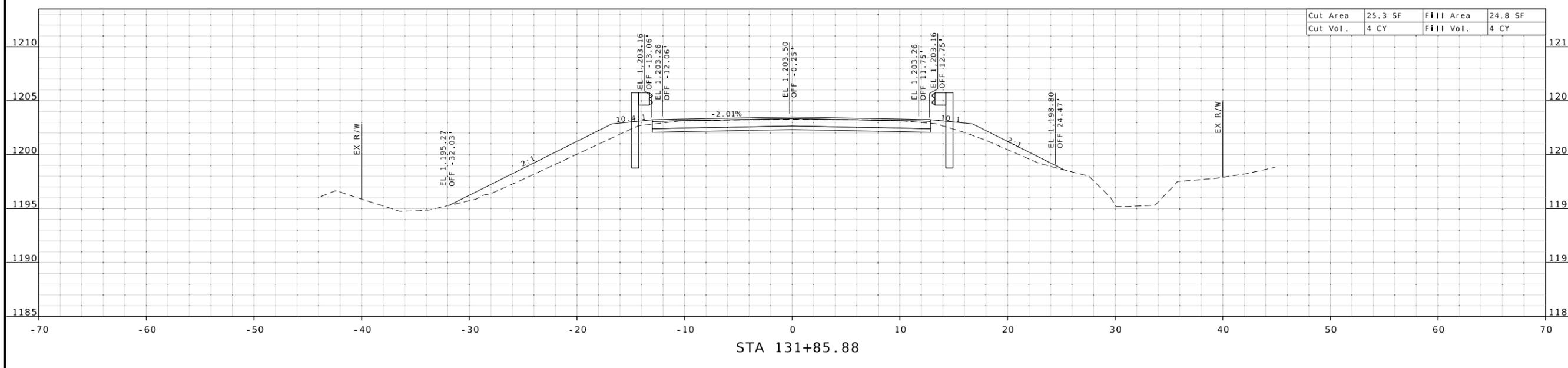


ROUTE B  
CROSS SECTION  
SHEET 2 OF 11

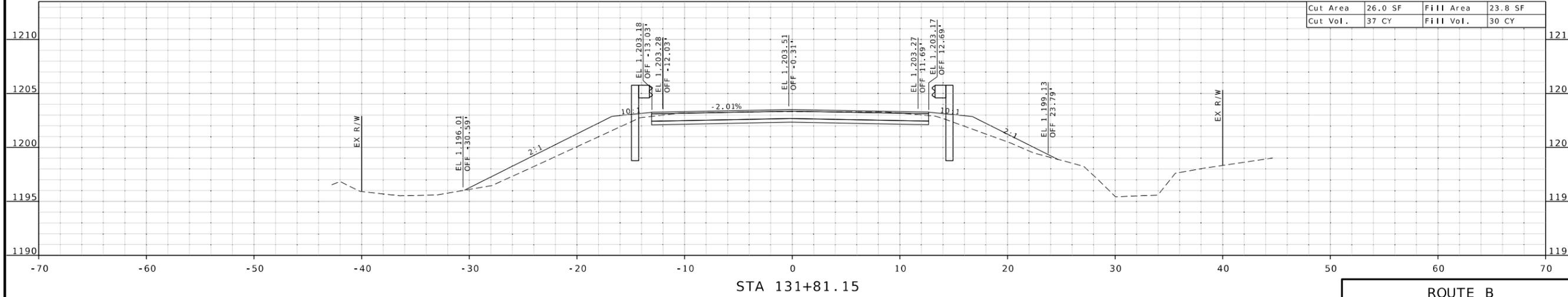
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STA 131+90.61



STA 131+85.88



STA 131+81.15

ROUTE B  
CROSS SECTION  
SHEET 3 OF 11



BRIAN D. KIERATH JR.  
NUMBER  
PE-2023008624

PROFESSIONAL ENGINEER

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ROUTE	STATE
B	MO
DISTRICT	SHEET NO.
CD	3

COUNTY  
DENT

JOB NO.  
J5S3559

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION  
COMMISSION



105 WEST CAPITOL  
JEFFERSON CITY, MO 65102  
1-888-ASK-MODOT (1-888-275-6636)



16305 SWINGLEY RIDGE RD  
ST. 300  
CHESTERFIELD, MO 63017  
314.231.0100  
GBA@aam.com

GEORGE BUTLER  
ASSOCIATES, INC.  
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ARCHITECT 000212  
PRO. LAND SURVEYOR 000059

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PROFESSIONAL  
ENGINEER  
PE-2023008624







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ROUTE B STATE MO

DISTRICT CD SHEET NO. 6

COUNTY DENT

JOB NO. J5S3559

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

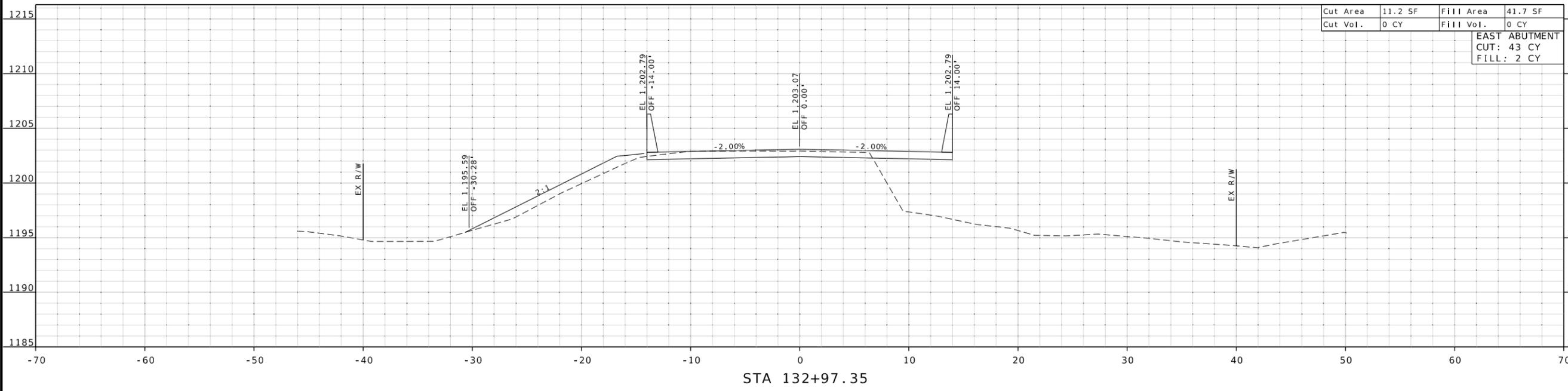
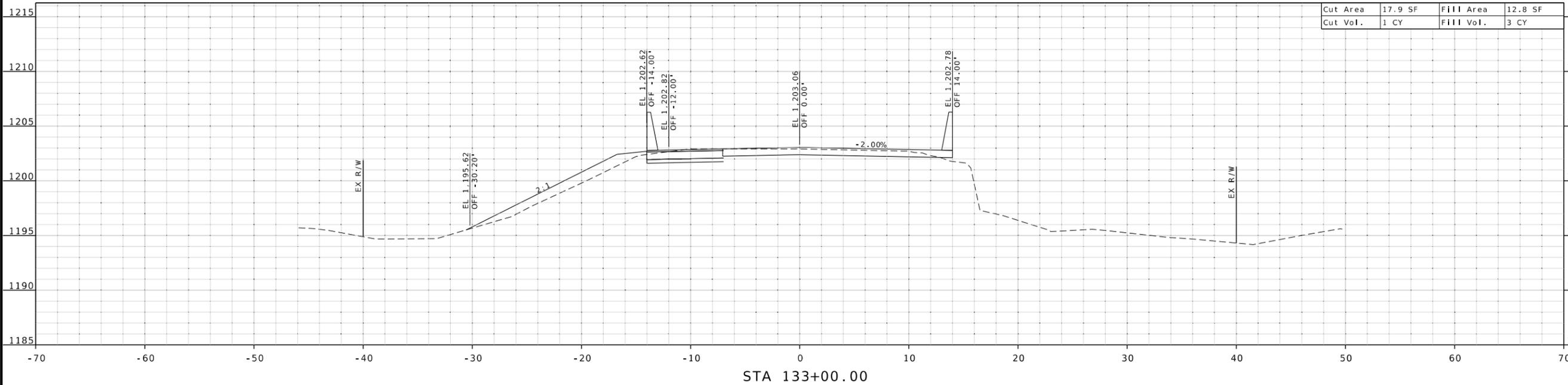
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION  
 105 WEST CAPITOL JEFFERSON CITY, MO 65102  
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ROUTE B  
 CROSS SECTION  
 SHEET 6 OF 11







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ROUTE B STATE MO  
DISTRICT CD SHEET NO. 9

COUNTY DENT

JOB NO. J5S3559  
CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION  
105 WEST CAPITOL JEFFERSON CITY, MO 65102  
1-888-ASK-MODOT (1-888-275-6636)

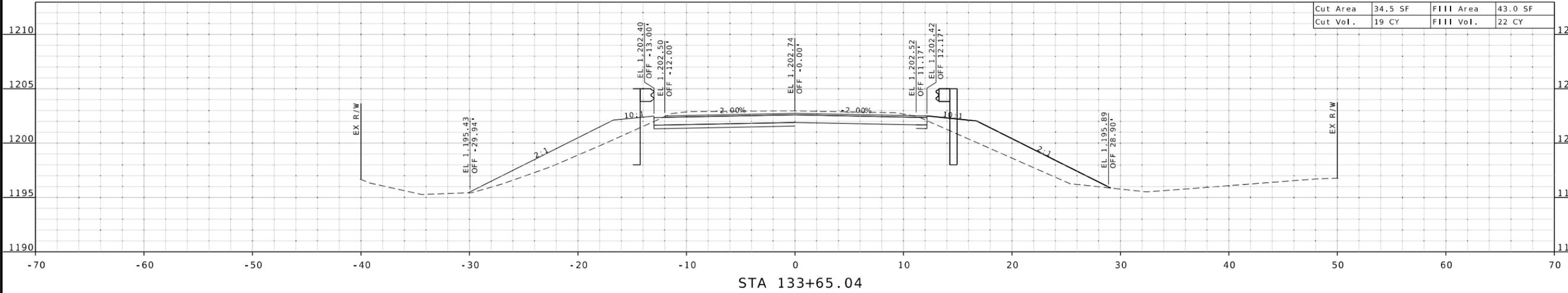


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CHESTERFIELD, MO 63017  
314.231.0100  
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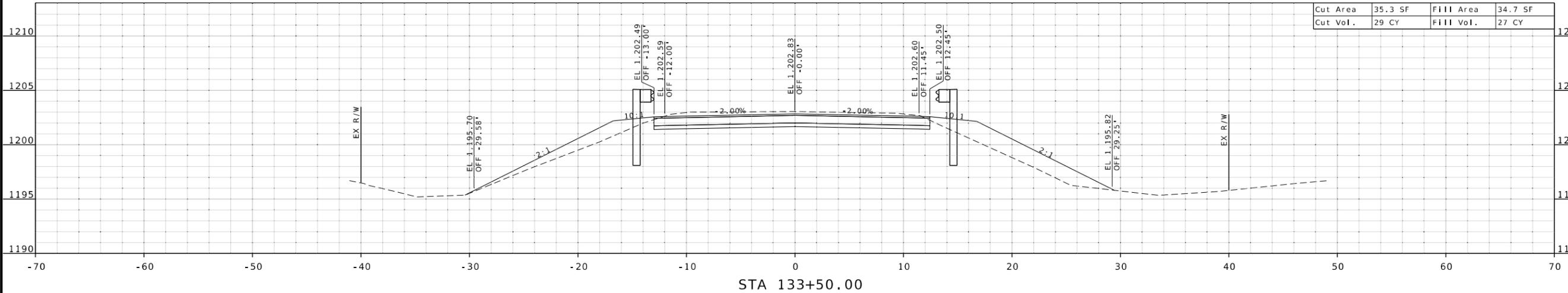
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BRIAN KIERATH  
PROFESSIONAL ENGINEER  
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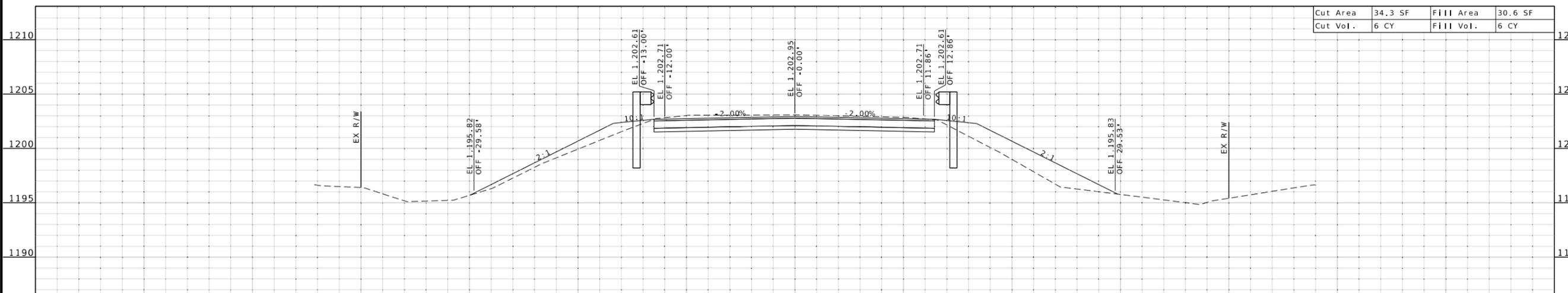
Cut Area	34.5 SF	Fill Area	43.0 SF
Cut Vol.	19 CY	Fill Vol.	22 CY



Cut Area	35.3 SF	Fill Area	34.7 SF
Cut Vol.	29 CY	Fill Vol.	27 CY



Cut Area	34.3 SF	Fill Area	30.6 SF
Cut Vol.	6 CY	Fill Vol.	6 CY



ROUTE B  
CROSS SECTION  
SHEET 9 OF 11





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ROUTE STATE  
B MO

DISTRICT SHEET NO.  
CD 11

COUNTY  
DENT

JOB NO.  
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MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

105 WEST CAPITOL JEFFERSON CITY, MO 65102

1-888-ASK-MODOT (1-888-275-6636)



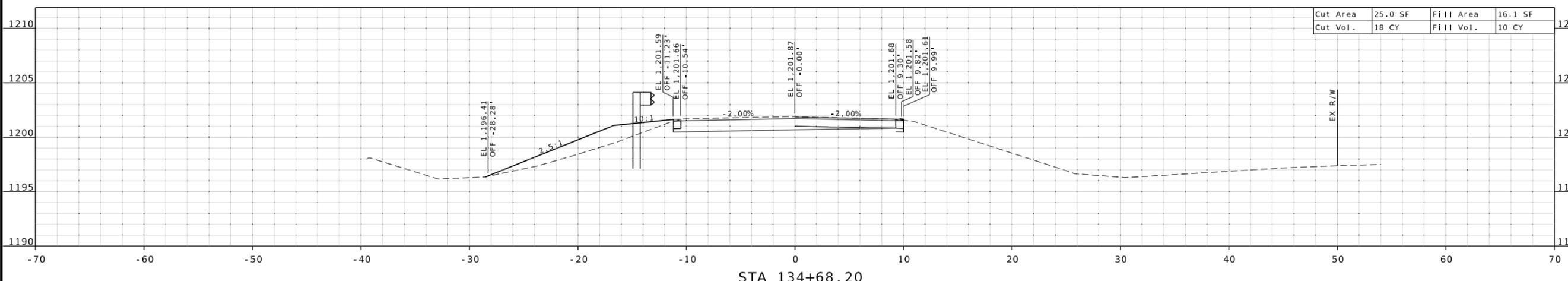
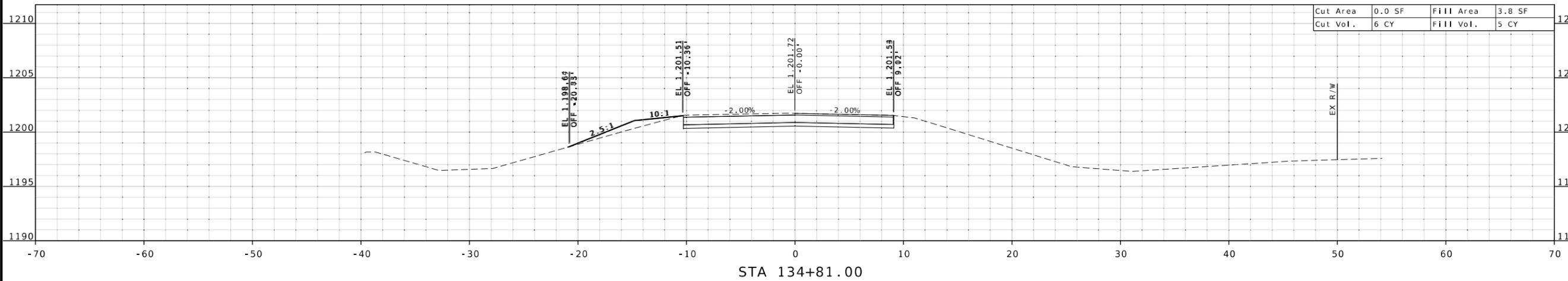
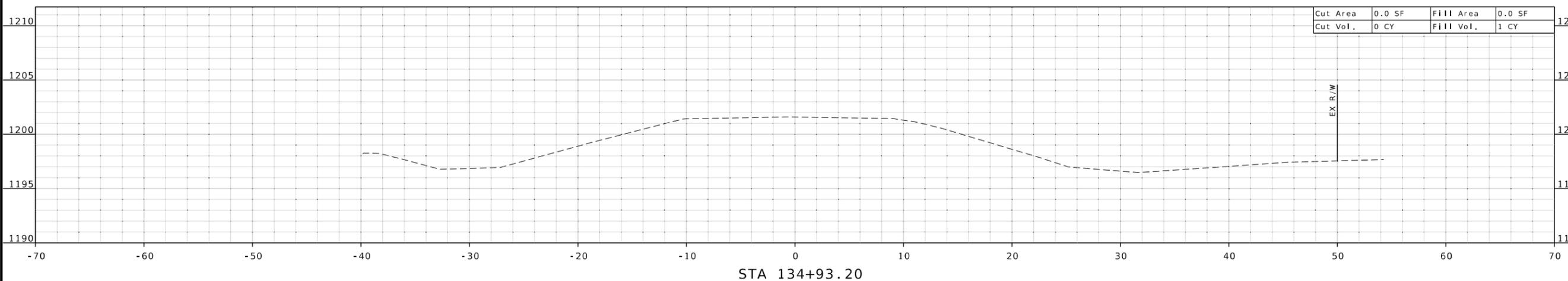
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ROUTE B  
CROSS SECTION SHEET 11 OF 11