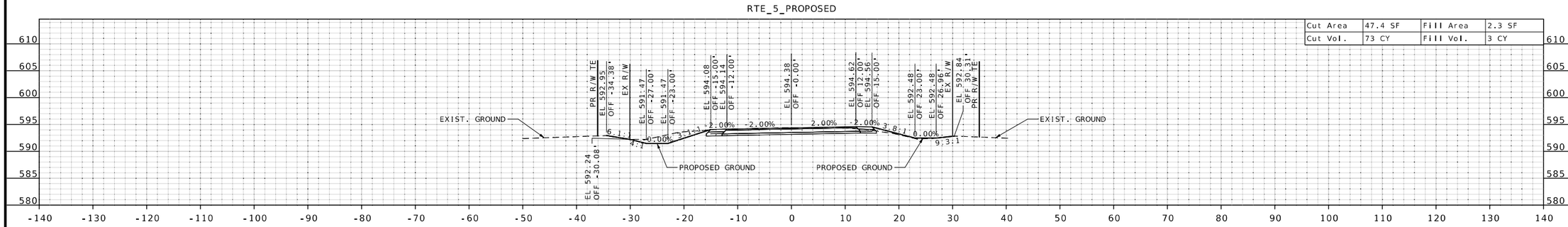
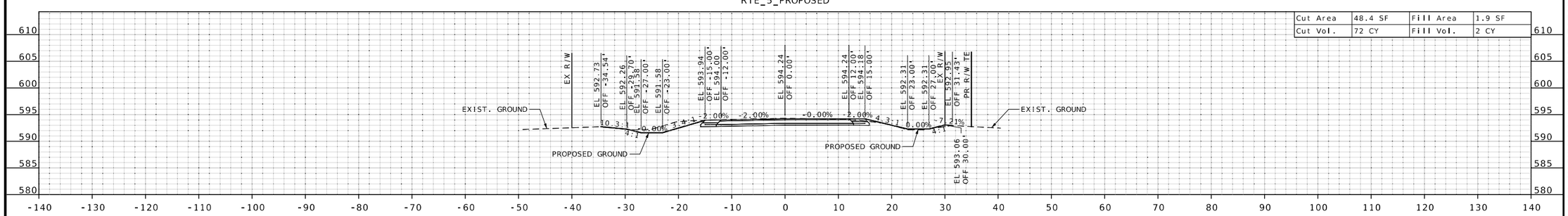
RTE_5_PROPOSED



STA 506+37.18

RTE_5_PROPOSED



STA 505+95.80

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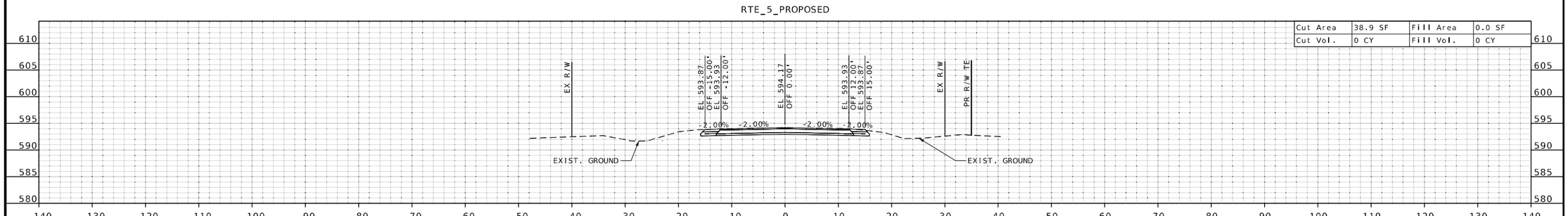


STA 505+50.98

STATE OF MISSOURI
PATRICK J. HAKE
NUMBER PE-2010000826
PROFESSIONAL ENGINEER

03/03/2025 1:13:37 PM
PATRICK.J.HAKE - CIVIL
MO-PE-2010000826

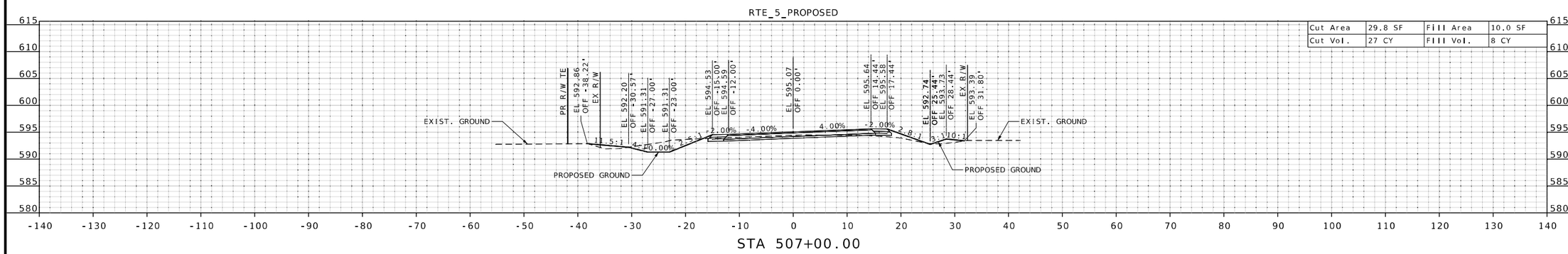
DATE PREPARED	3/3/2025
ROUTE	5/40
STATE	MO
DISTRICT	CD
SHEET NO.	1
COUNTY	HOWARD
JOB NO.	JCD0110
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

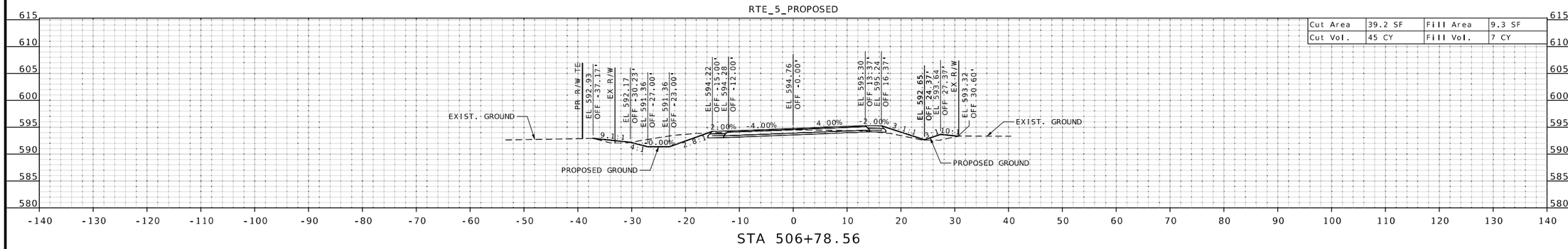
DESCRIPTION

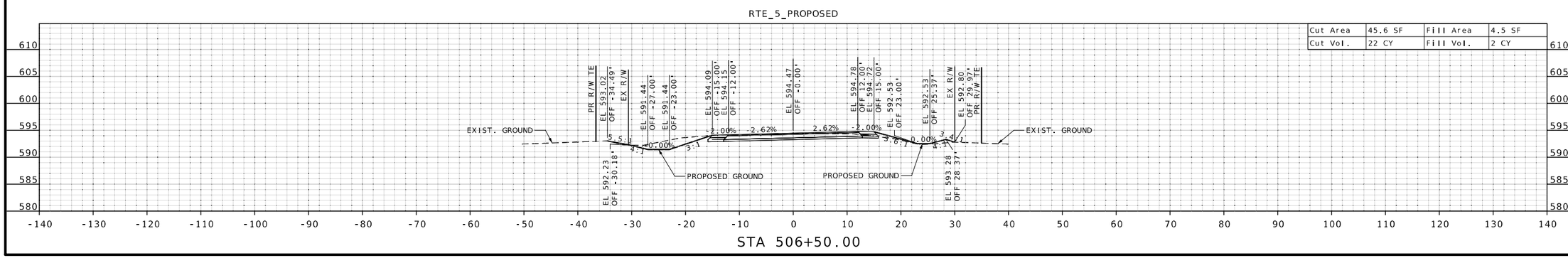
DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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







STATE OF MISSOURI
PATRICK J. HAKE
NUMBER PE-2010000826
PROFESSIONAL ENGINEER

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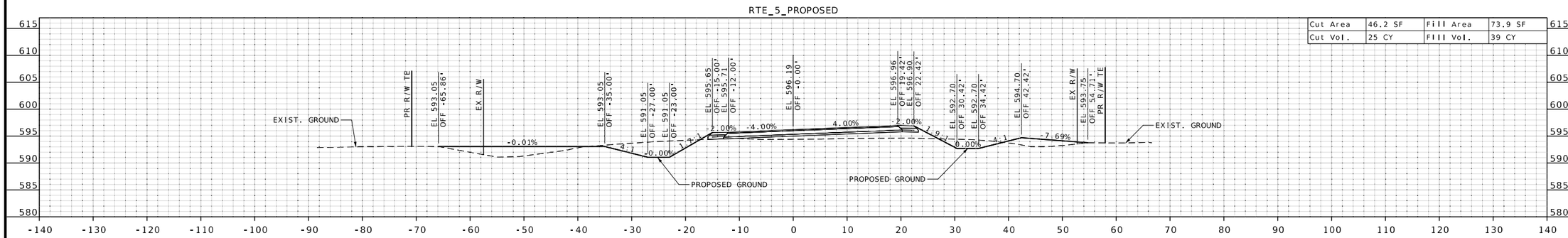
PATRICK.J.HAKE - CIVIL
MO-PE-2010000826

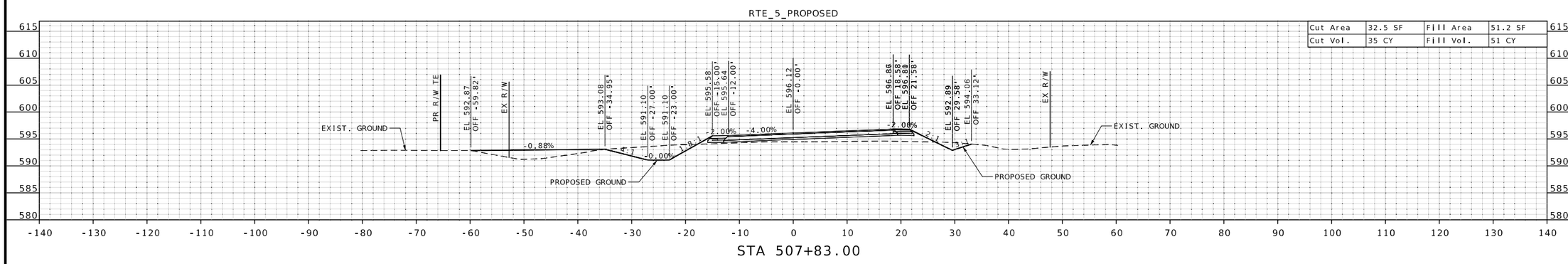
DATE PREPARED	3/3/2025
ROUTE	5/40
STATE	MO
DISTRICT	CD
SHEET NO.	2
COUNTY	HOWARD
JOB NO.	JCD0110
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

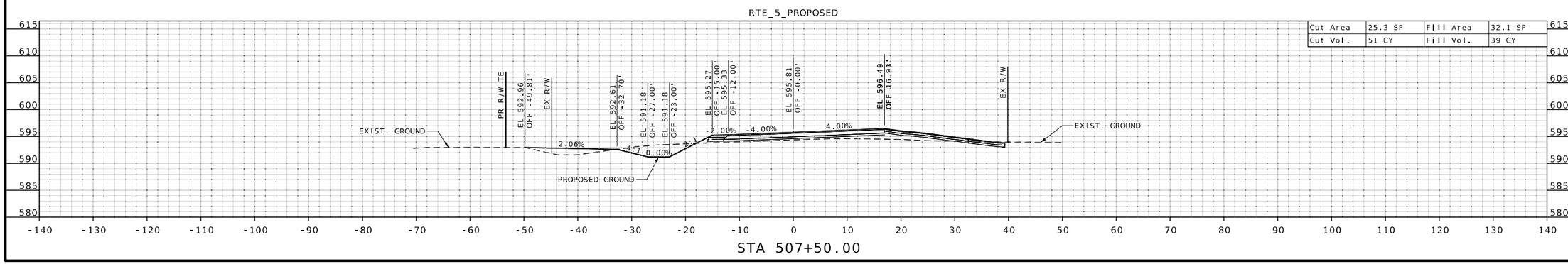
DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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







STATE OF MISSOURI
PATRICK J. HAKE
NUMBER PE-2010000826
PROFESSIONAL ENGINEER

03/03/2025 1:13:27 PM
PATRICK J HAKE - CIVIL
MO-PE-2010000826

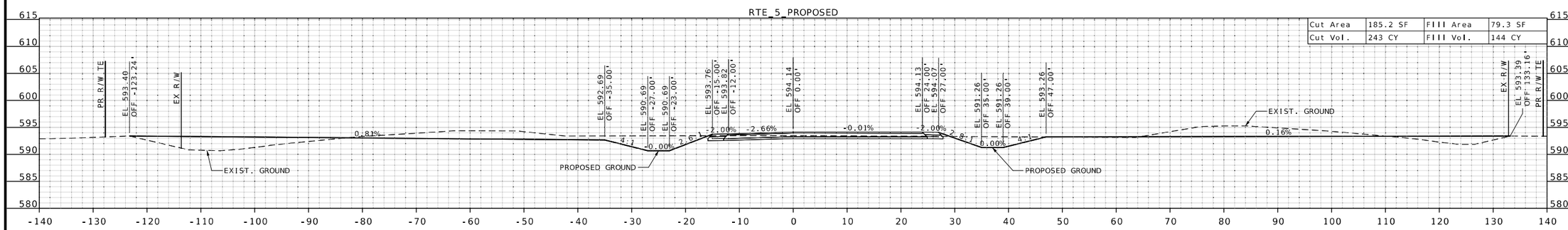
DATE PREPARED	3/3/2025
ROUTE	5/40
STATE	MO
DISTRICT	CD
SHEET NO.	3
COUNTY	HOWARD
JOB NO.	JCD0110
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

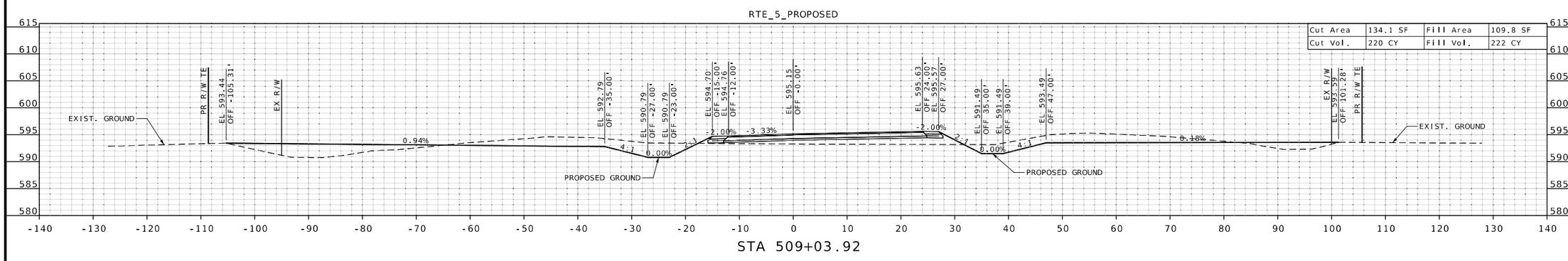
DESCRIPTION

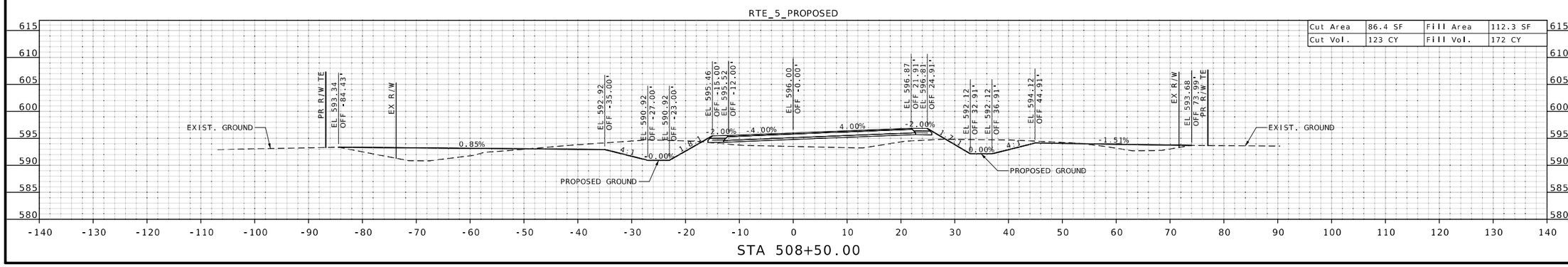
DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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







STATE OF MISSOURI
PATRICK J. HAKE
NUMBER
PE-2010000826
PROFESSIONAL ENGINEER

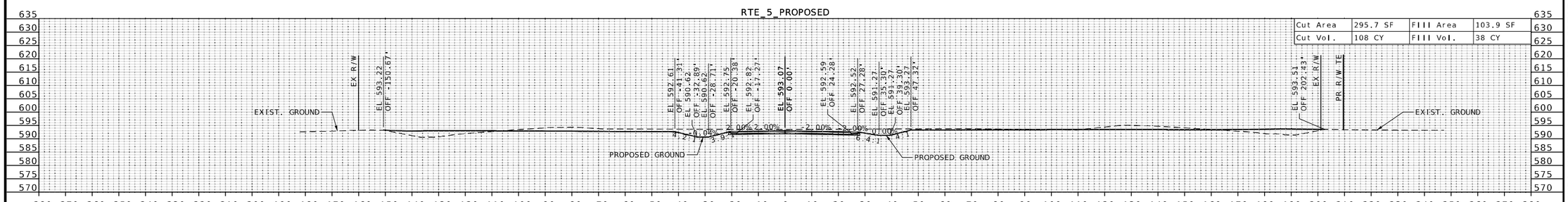
03/03/2025 1:13:19 PM
PATRICK.J.HAKE - CIVIL
MO-PE-2010000826

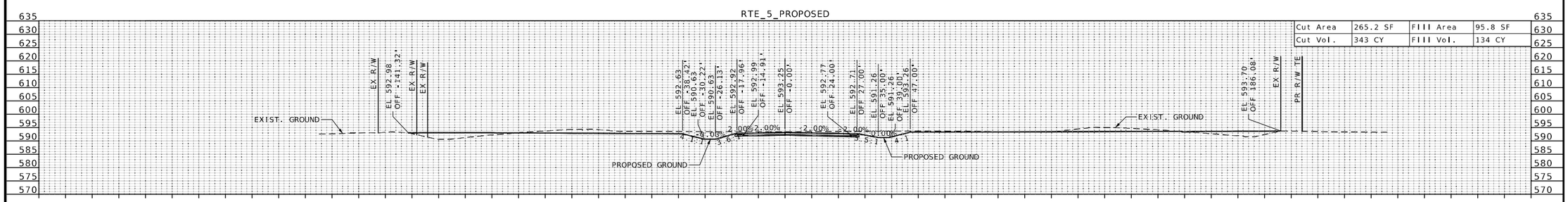
DATE PREPARED	3/3/2025
ROUTE	5/40
STATE	MO
DISTRICT	CD
SHEET NO.	4
COUNTY	HOWARD
JOB NO.	JCD0110
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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





STATE OF MISSOURI
PATRICK J. HAKE
NUMBER
PE-2010000826
PROFESSIONAL ENGINEER

03/03/2025 1:12:57 PM
PATRICK J. HAKE - CIVIL
MO-PE-2010000826

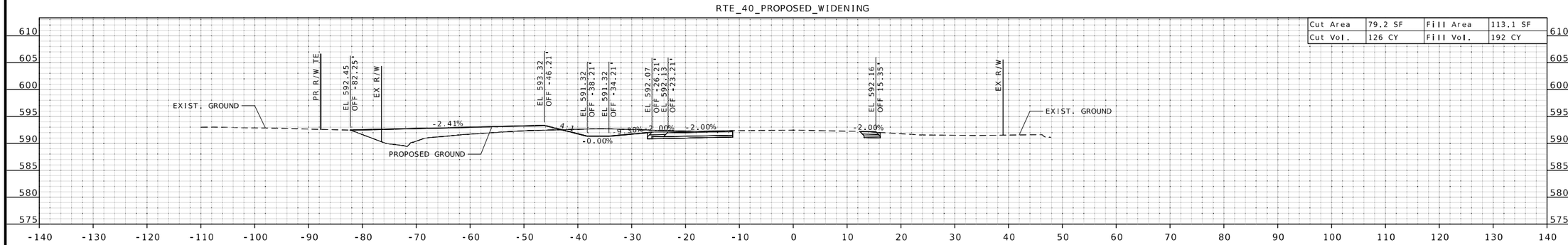
DATE PREPARED	
3/3/2025	
ROUTE	STATE
5/40	MO
DISTRICT	SHEET NO.
CD	5
COUNTY	
HOWARD	
JOB NO.	
JCD0110	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

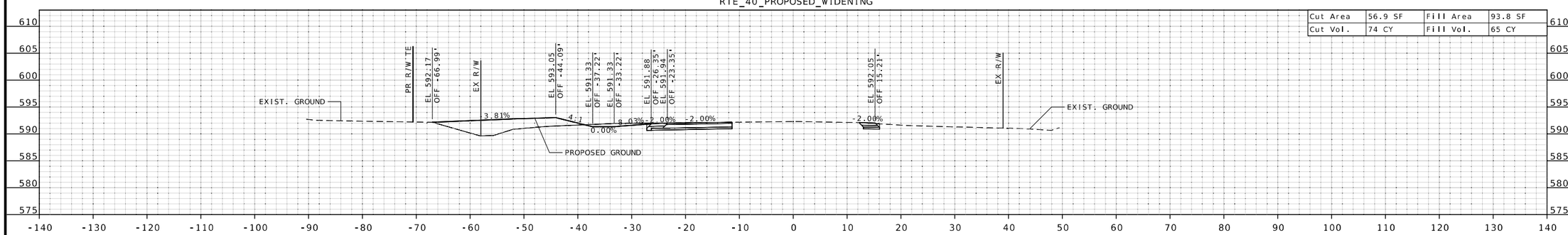
RTE_40_PROPOSED_WIDENING



Cut Area	79.2 SF	Fill Area	113.1 SF
Cut Vol.	126 CY	Fill Vol.	192 CY

STA 62+50.00

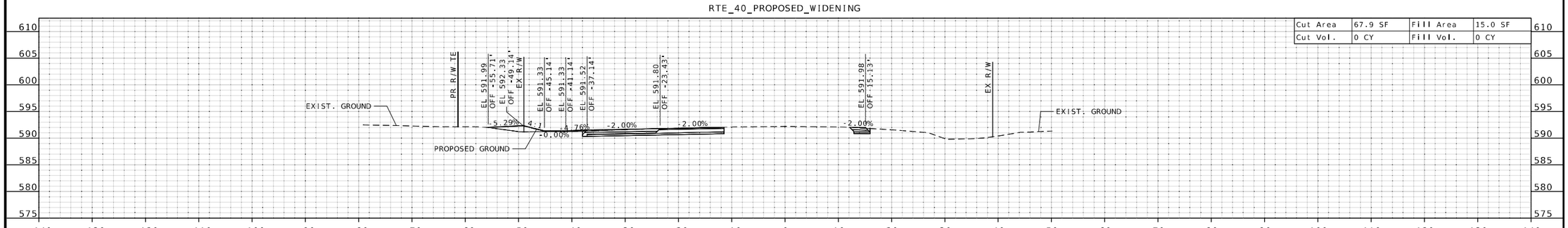
RTE_40_PROPOSED_WIDENING



Cut Area	56.9 SF	Fill Area	93.8 SF
Cut Vol.	74 CY	Fill Vol.	65 CY

STA 62+00.00

RTE_40_PROPOSED_WIDENING



Cut Area	67.9 SF	Fill Area	15.0 SF
Cut Vol.	0 CY	Fill Vol.	0 CY

STA 61+67.90

STATE OF MISSOURI
PATRICK J. HAKE
NUMBER PE-2010000826
PROFESSIONAL ENGINEER

03/03/2025 1:12:40 PM
PATRICK.J.HAKE - CIVIL
MO-PE-2010000826

DATE PREPARED
3/3/2025

ROUTE	STATE
5/40	MO
DISTRICT	SHEET NO.
CD	6

COUNTY
HOWARD

JOB NO.
JCD0110

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

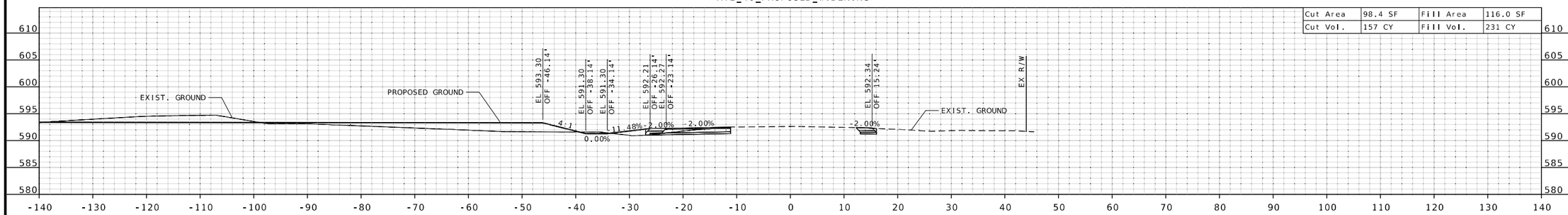
DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

RTE_40_PROPOSED_WIDENING

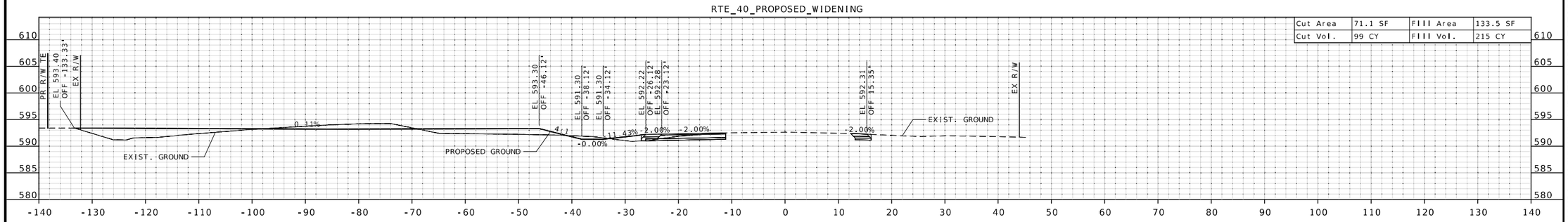
Cut Area	98.4 SF	Fill Area	116.0 SF
Cut Vol.	157 CY	Fill Vol.	231 CY



STA 64+00.00

RTE_40_PROPOSED_WIDENING

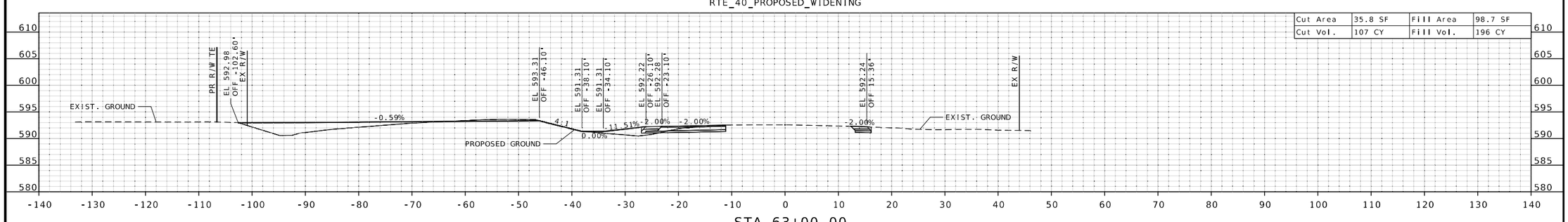
Cut Area	71.1 SF	Fill Area	133.5 SF
Cut Vol.	99 CY	Fill Vol.	215 CY



STA 63+50.00

RTE_40_PROPOSED_WIDENING

Cut Area	35.8 SF	Fill Area	98.7 SF
Cut Vol.	107 CY	Fill Vol.	196 CY



STA 63+00.00

STATE OF MISSOURI
PATRICK J. HAKE
NUMBER
PE-2010000826
PROFESSIONAL ENGINEER

03/03/2025 1:12:33 PM
PATRICK J HAKE - CIVIL
MO-PE-2010000826

DATE PREPARED
3/3/2025

ROUTE	STATE
5/40	MO
DISTRICT	SHEET NO.
CD	7

COUNTY
HOWARD

JOB NO.
JCD0110

CONTRACT ID.

PROJECT NO.

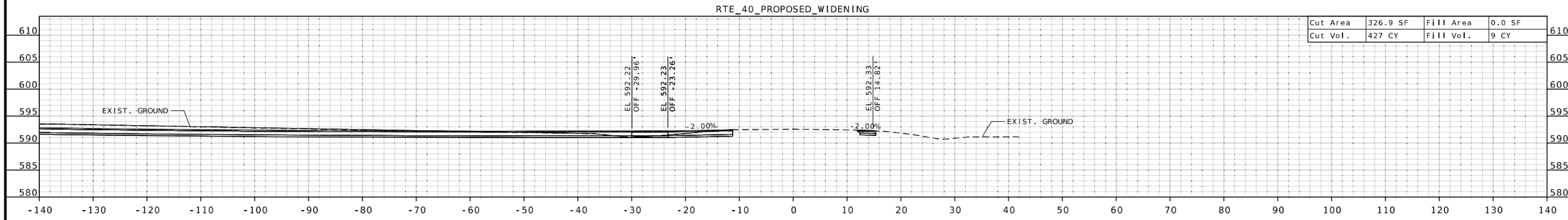
BRIDGE NO.

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

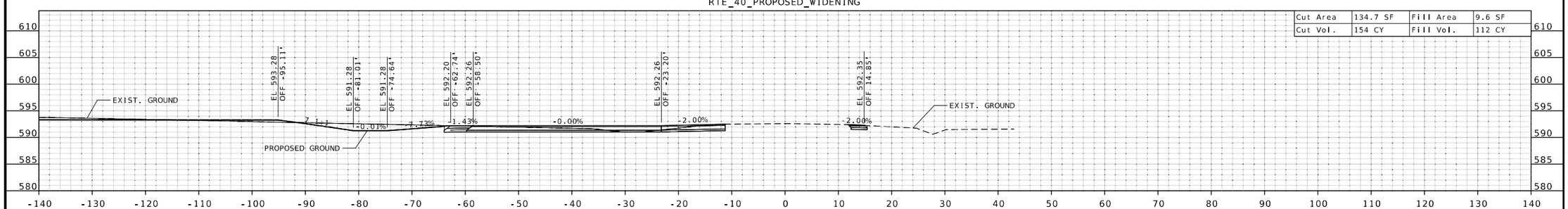
RTE_40_PROPOSED_WIDENING



Cut Area	326.9 SF	Fill Area	0.0 SF
Cut Vol.	427 CY	Fill Vol.	9 CY

STA 65+50.00

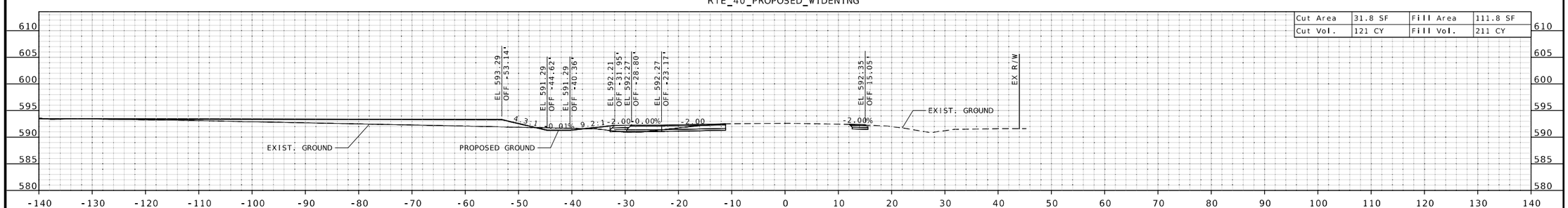
RTE_40_PROPOSED_WIDENING



Cut Area	134.7 SF	Fill Area	9.6 SF
Cut Vol.	154 CY	Fill Vol.	112 CY

STA 65+00.00

RTE_40_PROPOSED_WIDENING



Cut Area	31.8 SF	Fill Area	111.8 SF
Cut Vol.	121 CY	Fill Vol.	211 CY

STA 64+50.00

STATE OF MISSOURI
PATRICK J. HAKE
NUMBER PE-2010000826
PROFESSIONAL ENGINEER

03/03/2025 1:14:42 PM
PATRICK.J.HAKE - CIVIL
MO-PE-2010000826

DATE PREPARED
3/3/2025

ROUTE	STATE
5/40	MO
DISTRICT	SHEET NO.
CD	8

COUNTY
HOWARD

JOB NO.
JCD0110

CONTRACT ID.

PROJECT NO.

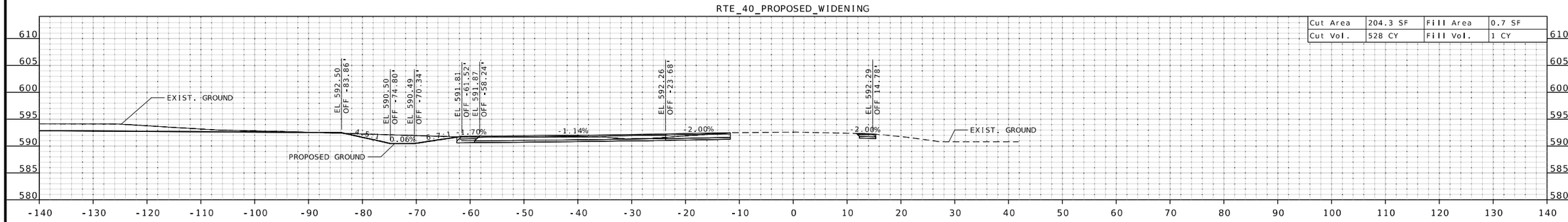
BRIDGE NO.

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

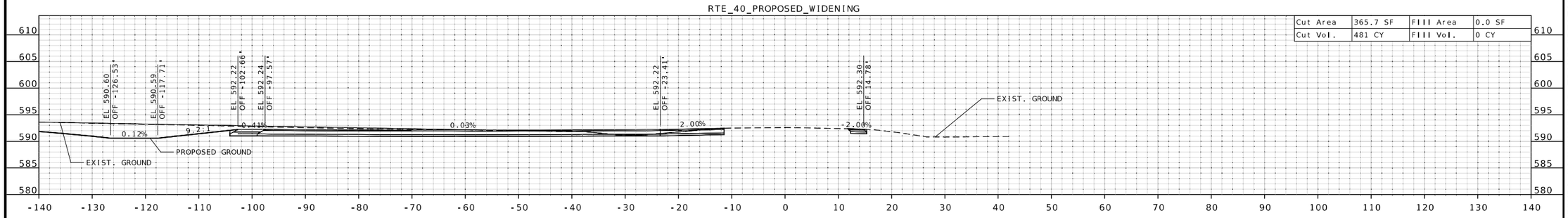
RTE_40_PROPOSED_WIDENING



Cut Area	204.3 SF	Fill Area	0.7 SF
Cut Vol.	528 CY	Fill Vol.	1 CY

STA 66+50.00

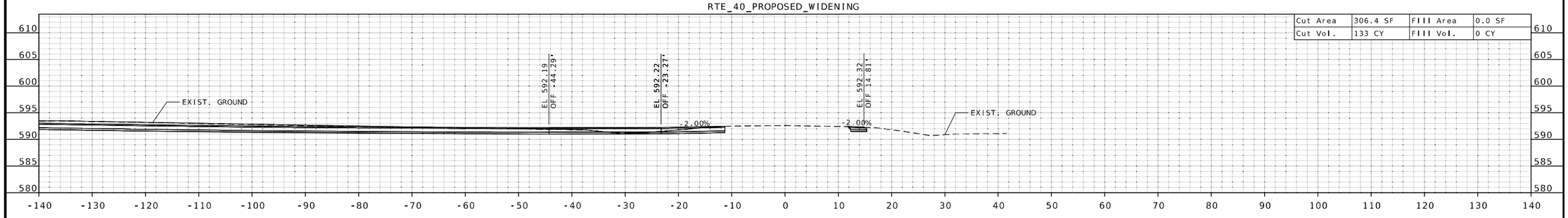
RTE_40_PROPOSED_WIDENING



Cut Area	365.7 SF	Fill Area	0.0 SF
Cut Vol.	481 CY	Fill Vol.	0 CY

STA 66+00.00

RTE_40_PROPOSED_WIDENING



Cut Area	306.4 SF	Fill Area	0.0 SF
Cut Vol.	133 CY	Fill Vol.	0 CY

STA 65+61.33

STATE OF MISSOURI
PATRICK J. HAKE
NUMBER
PE-2010000826
PROFESSIONAL ENGINEER

03/03/2025 1:15:08 PM
PATRICK J HAKE - CIVIL
MO-PE-2010000826

DATE PREPARED
3/3/2025

ROUTE	STATE
5/40	MO
DISTRICT	SHEET NO.
CD	9

COUNTY
HOWARD

JOB NO.
JCD0110

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

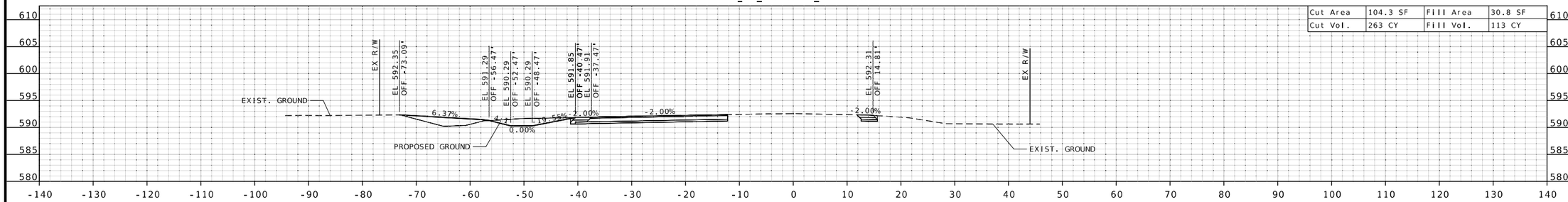
DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

RTE_40_PROPOSED_WIDENING

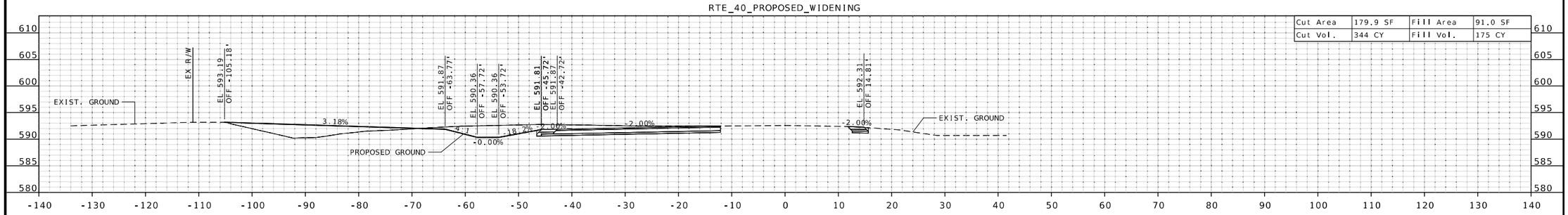
Cut Area	104.3 SF	Fill Area	30.8 SF
Cut Vol.	263 CY	Fill Vol.	113 CY



STA 68+00.00

RTE_40_PROPOSED_WIDENING

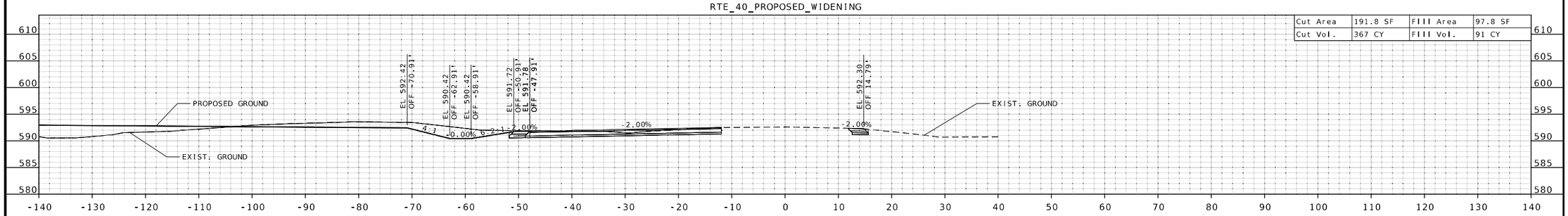
Cut Area	179.9 SF	Fill Area	91.0 SF
Cut Vol.	344 CY	Fill Vol.	175 CY



STA 67+50.00

RTE_40_PROPOSED_WIDENING

Cut Area	191.8 SF	Fill Area	97.8 SF
Cut Vol.	367 CY	Fill Vol.	91 CY



STA 67+00.00

STATE OF MISSOURI
PATRICK J. HAKE
NUMBER PE-2010000826
PROFESSIONAL ENGINEER

03/03/2025 1:15:00 PM
PATRICK J. HAKE - CIVIL
MO-PE-2010000826

DATE PREPARED
3/3/2025

ROUTE	STATE
5/40	MO
DISTRICT	SHEET NO.
CD	10

COUNTY
HOWARD

JOB NO.
JCD0110

CONTRACT ID.

PROJECT NO.

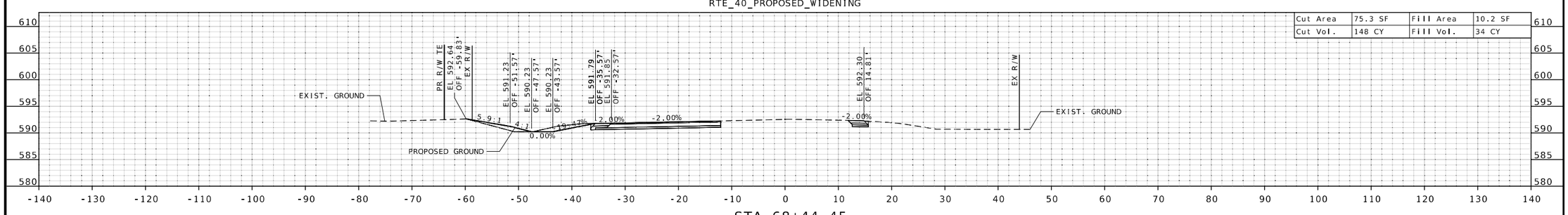
BRIDGE NO.

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

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

RTE_40_PROPOSED_WIDENING



Cut Area	75.3 SF	Fill Area	10.2 SF
Cut Vol.	148 CY	Fill Vol.	34 CY

STATE OF MISSOURI
PATRICK J. HAKE
NUMBER PE-2010000826
PROFESSIONAL ENGINEER

03/03/2025 1:15:14 PM
PATRICK.J.HAKE - CIVIL
MO-PE-2010000826

DATE PREPARED
3/3/2025

ROUTE	STATE
5/40	MO
DISTRICT	SHEET NO.
CD	11

COUNTY
HOWARD

JOB NO.
JCD0110

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)