



VHB Engineering NC, P.C.
 940 Main Campus Drive
 Suite 500
 Raleigh, NC 27606
 919.829.0328
 Corp. # C-3705



See Inset A

Site Legend

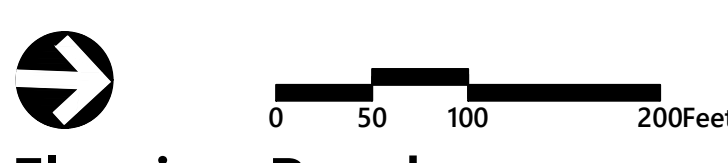
- 50' TAR-PALMICO RIVER BUFFER
- WETLANDS
- FEMA FLOODPLAIN
- BUILDING
- LIGHT DUTY PAVEMENT
- HEAVY DUTY PAVEMENT
- 30' SEWER EASEMENT
- LANDSCAPE / STREETSCAPE BUFFER
- PARKING COUNT

Site Data

PROVIDED BUILDING GSF	
WAREHOUSE GSF	272,400 GSF
OFFICE GSF	128,000 GSF
TOTAL GSF	400,400 GSF

PARKING REQUIRED	
MINIMUM WAREHOUSE PARKING	(1 SP/250 SF) 779 SPACES
MINIMUM OFFICE PARKING	(1 SP/250 SF) 366 SPACES
TOTAL PARKING REQUIRED	1,145 SPACES

TOTAL PARKING PROVIDED	1,166 SPACES
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Fleming Road Corporate Park
 Fleming Road, Lot 3
 Youngsville, NC

No.	Revision	Date	App'd.

Designed by: ME, MW, KH Checked by: AH
 Issued for: 30% Design Date: 8/30/2023

Not Approved for Construction
 Drawing Title: **Site Plan**

Sheet **C1.00** of 1 9

Saved Monday, August 28, 2023 9:34:17 AM. MEDWARDS Plotted Wednesday, August 30, 2023 1:06:48 PM. Ashleigh-Hales

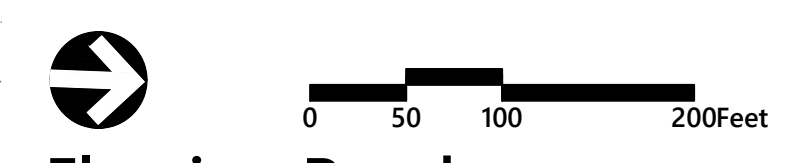


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Legend

[Symbol]	50' TAR-PAMLICO RIVER BUFFER
[Symbol]	WETLANDS
[Symbol]	FEMA FLOODPLAIN
[Symbol]	30' SEWER EASEMENT
[Symbol]	LANDSCAPE / STREETSCAPE BUFFER
[Symbol]	MINOR CONTOURS
[Symbol]	MAJOR CONTOURS
[Symbol]	RETAINING WALL - BIG BLOCK (TYP.)
[Symbol]	RETAINING WALL - SEGMENTAL BLOCK (TYP.)

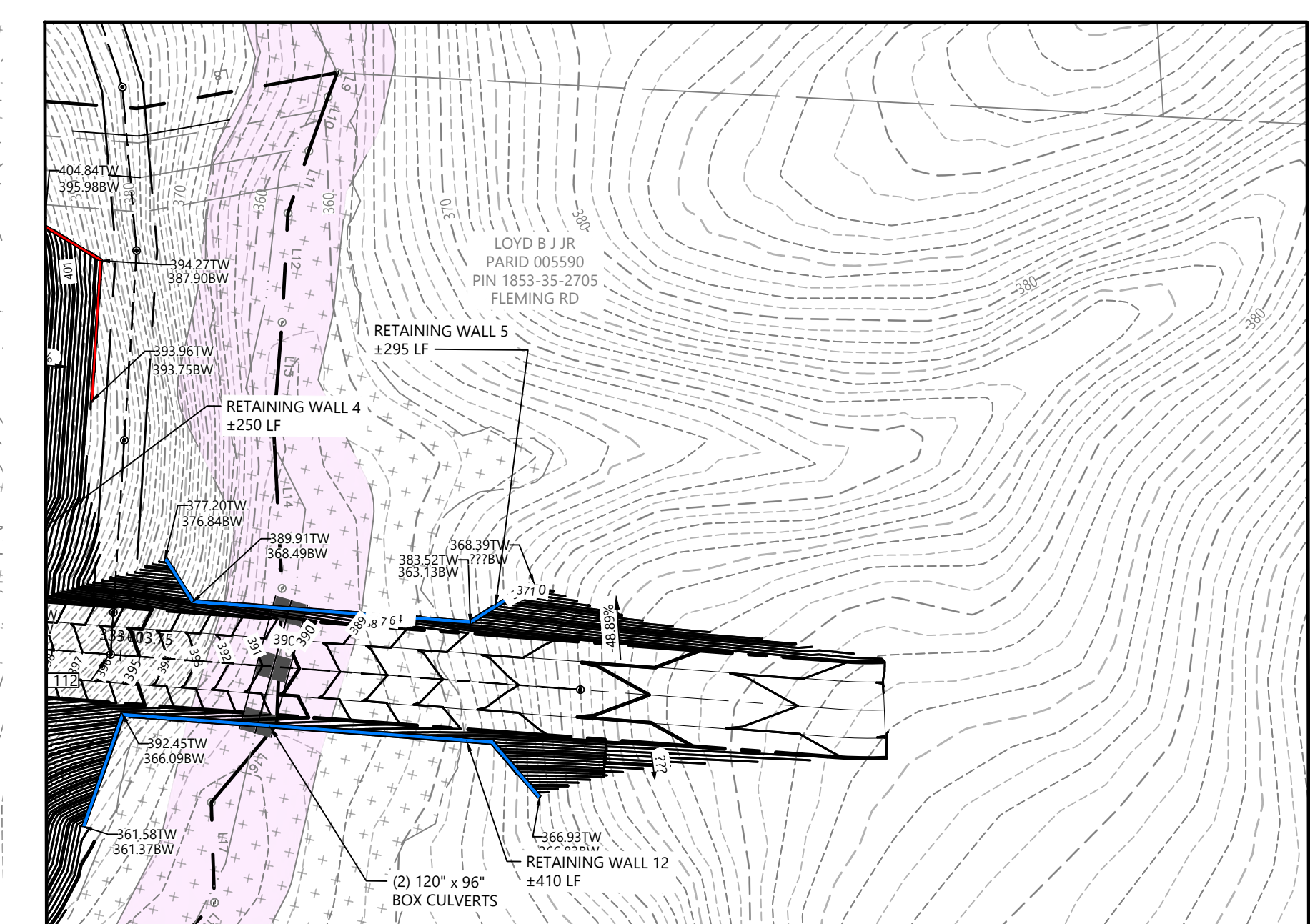


Fleming Road Corporate Park
Fleming Road, Lot 3
Youngsville, NC

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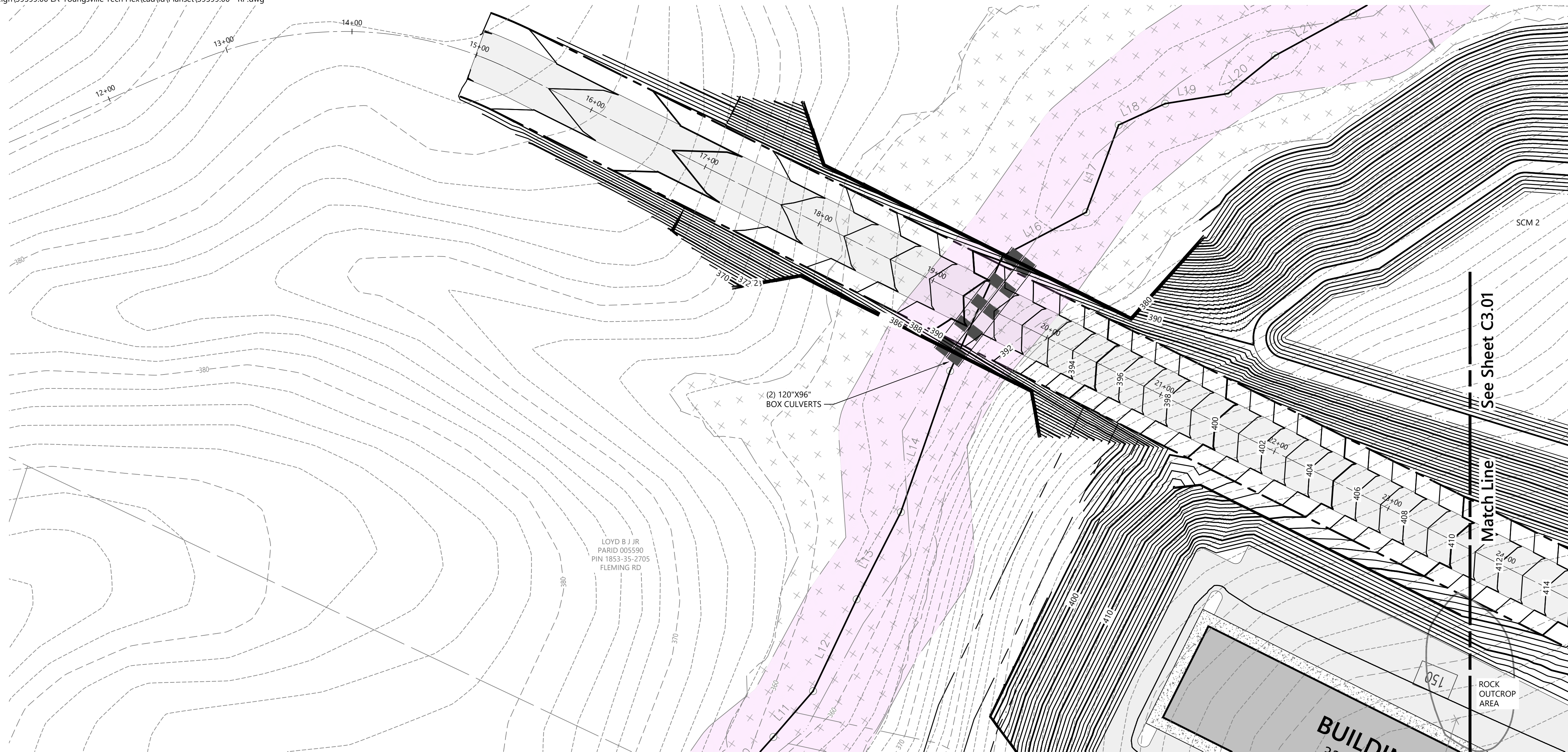
Designed by: ME, MW, KH Checked by: AH
Issued for: 30% Design Date: 8/30/2023

Not Approved for Construction
Drawing Title: **Grading Plan**
Drawing Number: C2.00



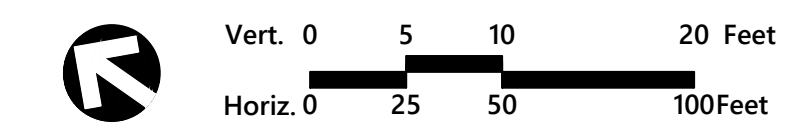
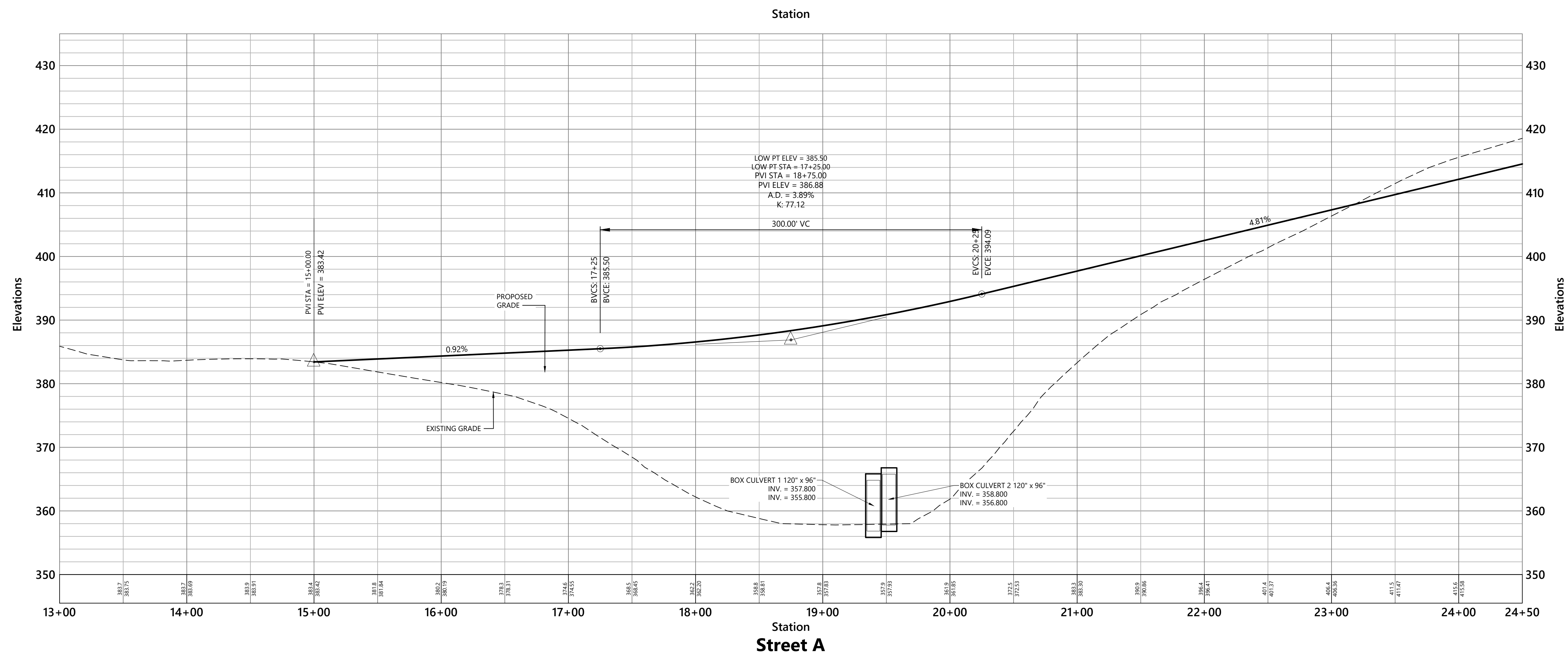
Inset A

Saved Wednesday, August 30, 2023 1:04:02 PM AH/LES Plotted Wednesday, August 30, 2023 1:08:23 PM Ashleigh Hales



Legend

	50' TAR-PAMLICO RIVER BUFFER
	WETLANDS
	FEMA FLOODPLAIN
	30' SEWER EASEMENT
	LANDSCAPE / STREETSCAPE BUFFER
	MINOR CONTOURS
	MAJOR CONTOURS



Fleming Road Corporate Park

Fleming Road, Lot 3
 Youngsville, NC

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 Date: 8/30/2023

Not Approved for Construction
 Drawing Title:
**Street A
 Road Plan and Profile
 (1 of 3)**

Drawing Number

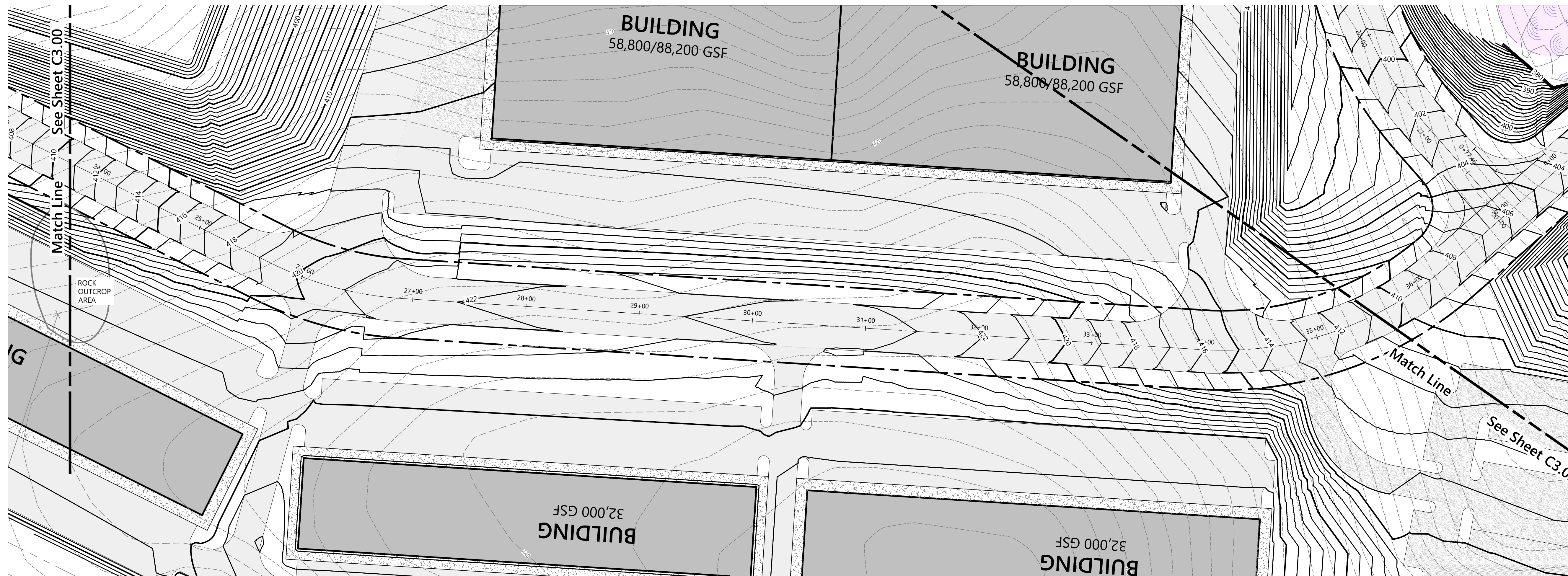
C3.00

Sheet 3 of 9

Project Number
 39599.00

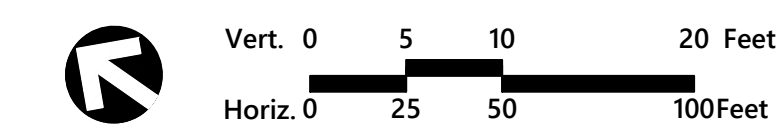
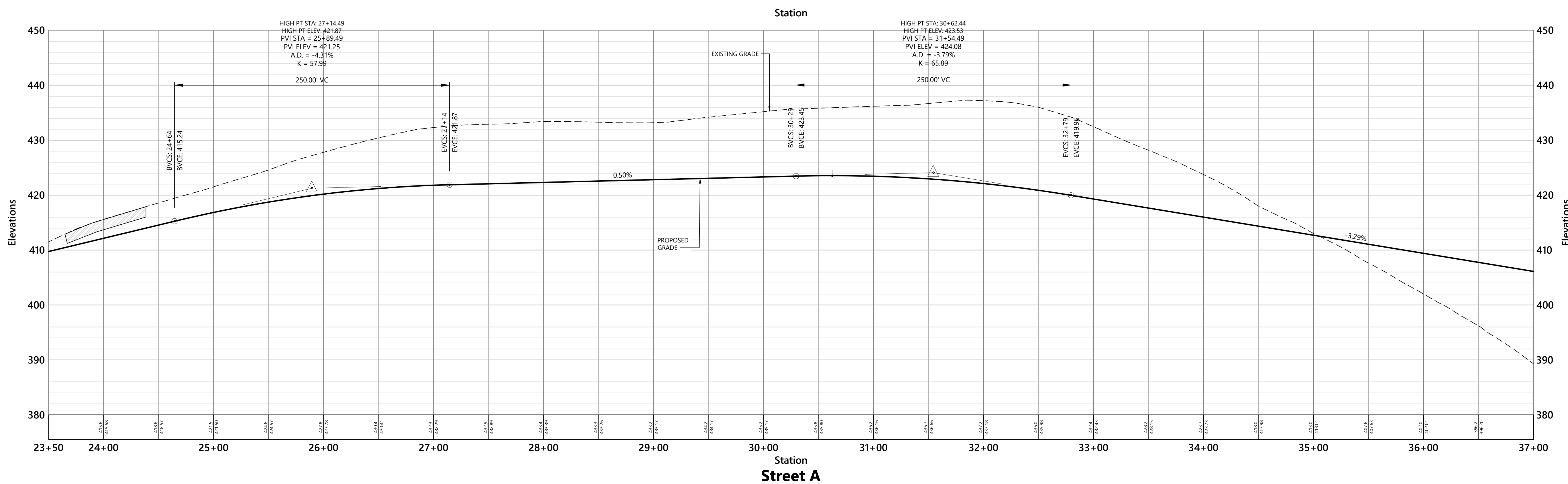


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Legend

	50' TAR-PAMLIKO RIVER BUFFER
	WETLANDS
	FEMA FLOODPLAIN
	30' SEWER EASEMENT
	LANDSCAPE / STREETSCAPE BUFFER
	MINOR CONTOURS
	MAJOR CONTOURS



Fleming Road Corporate Park

Fleming Road, Lot 3
 Youngsville, NC

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 Checked by: AH
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 Date: 8/30/2023

Not Approved for Construction

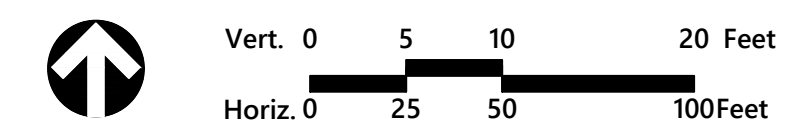
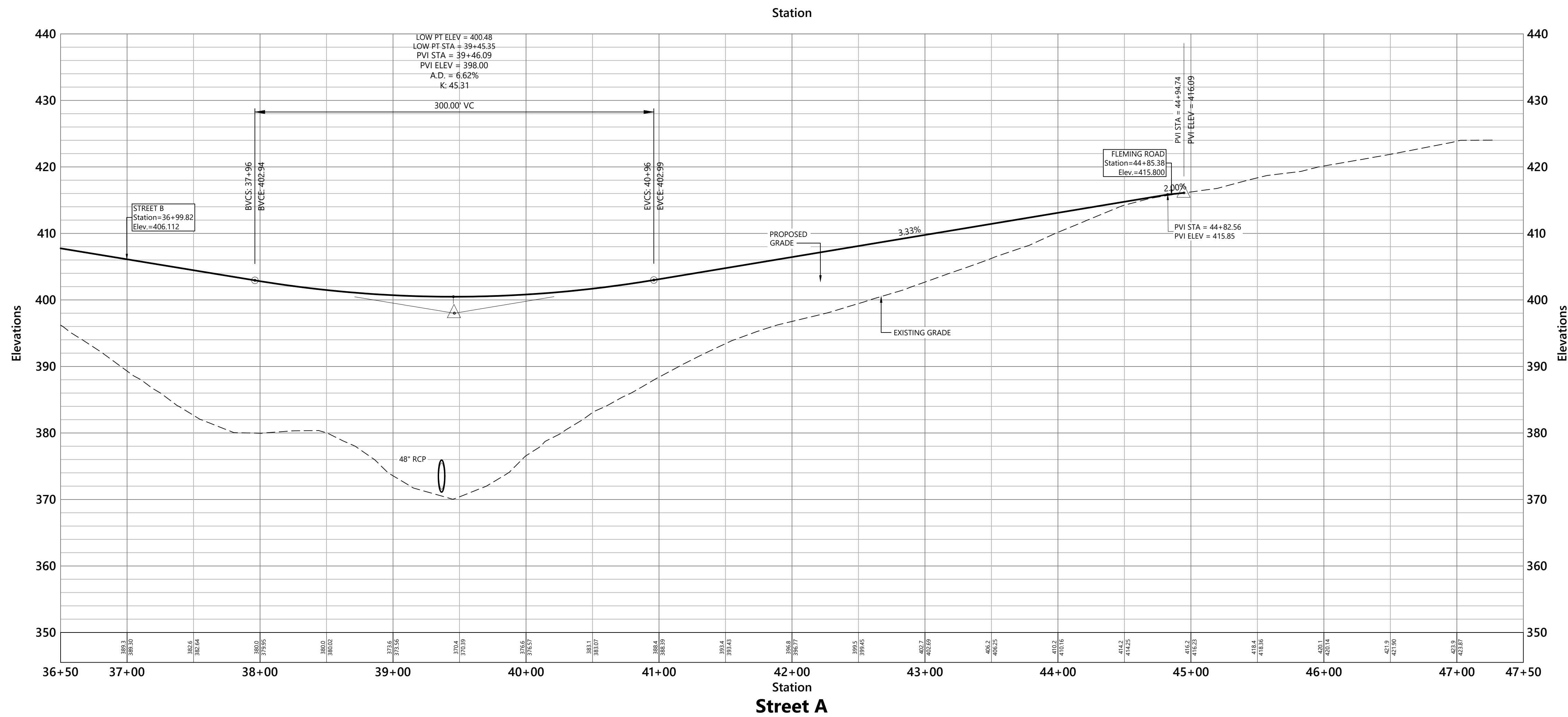
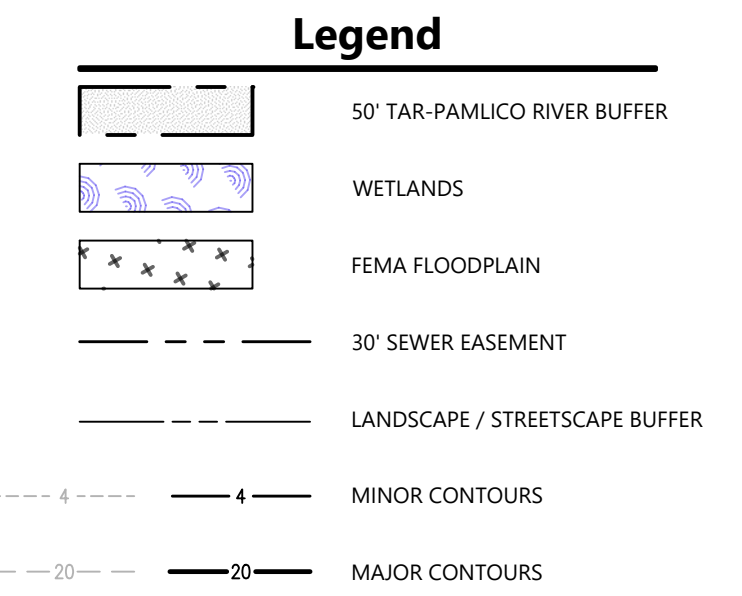
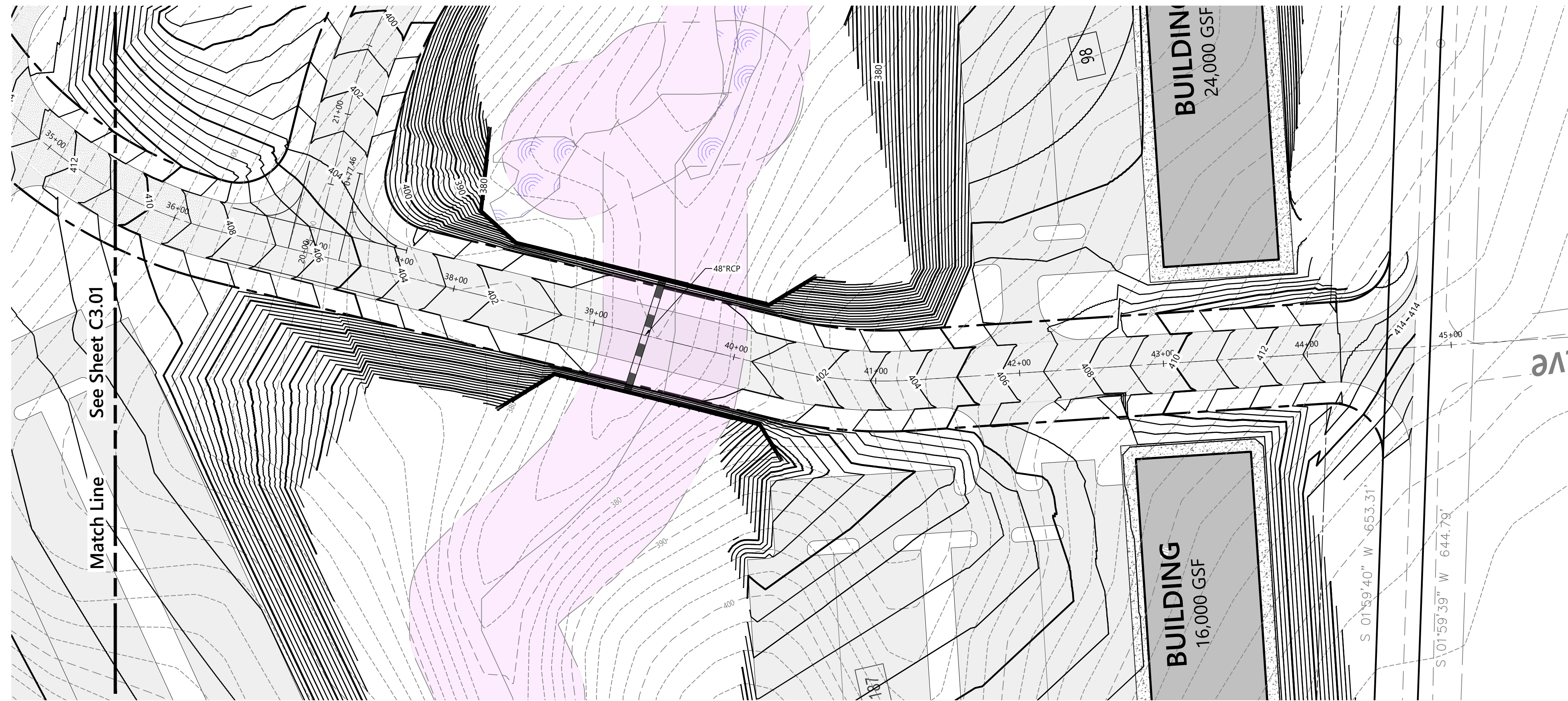
Drawing Title:
**Street A
 Road Plan and Profile
 (2 of 3)**

Drawing Number

C3.01

Sheet 4 of 9

Project Number:
 39599.00



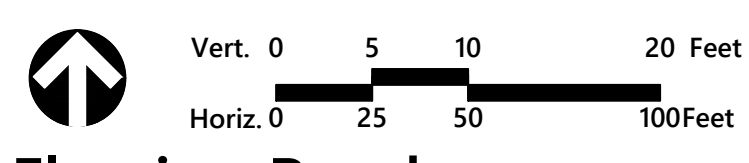
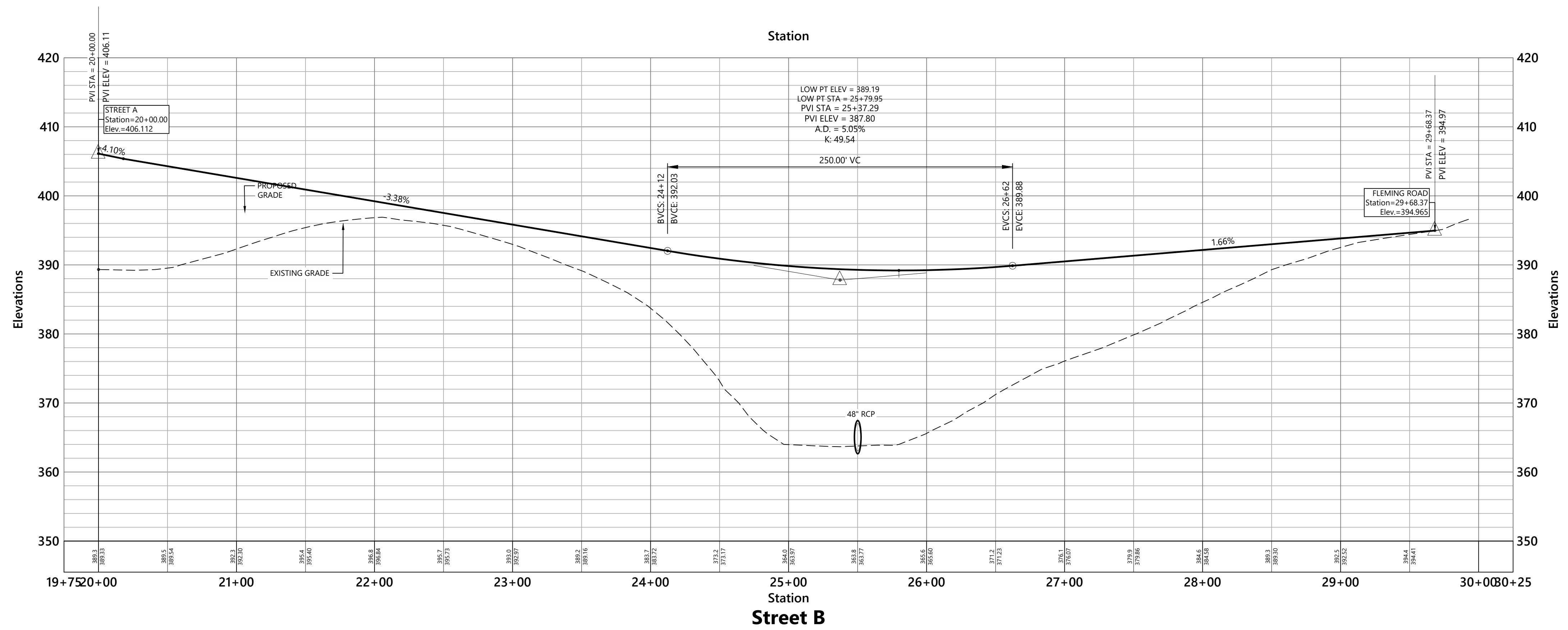
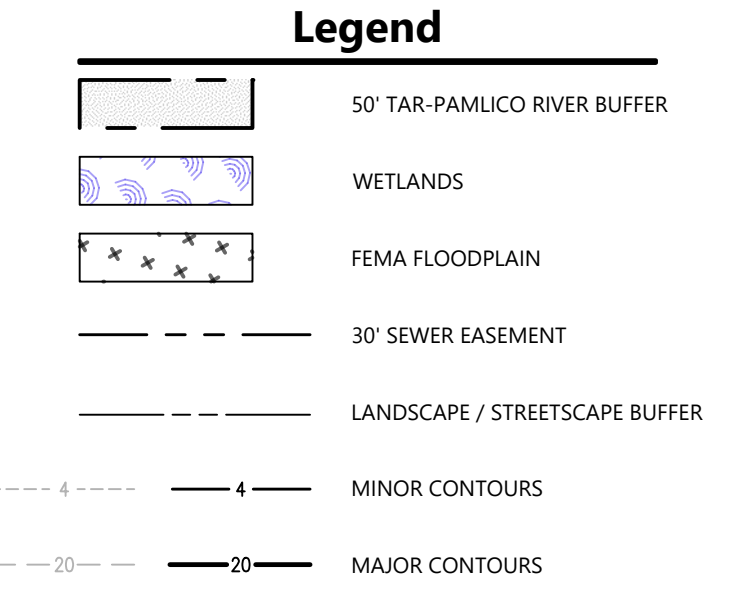
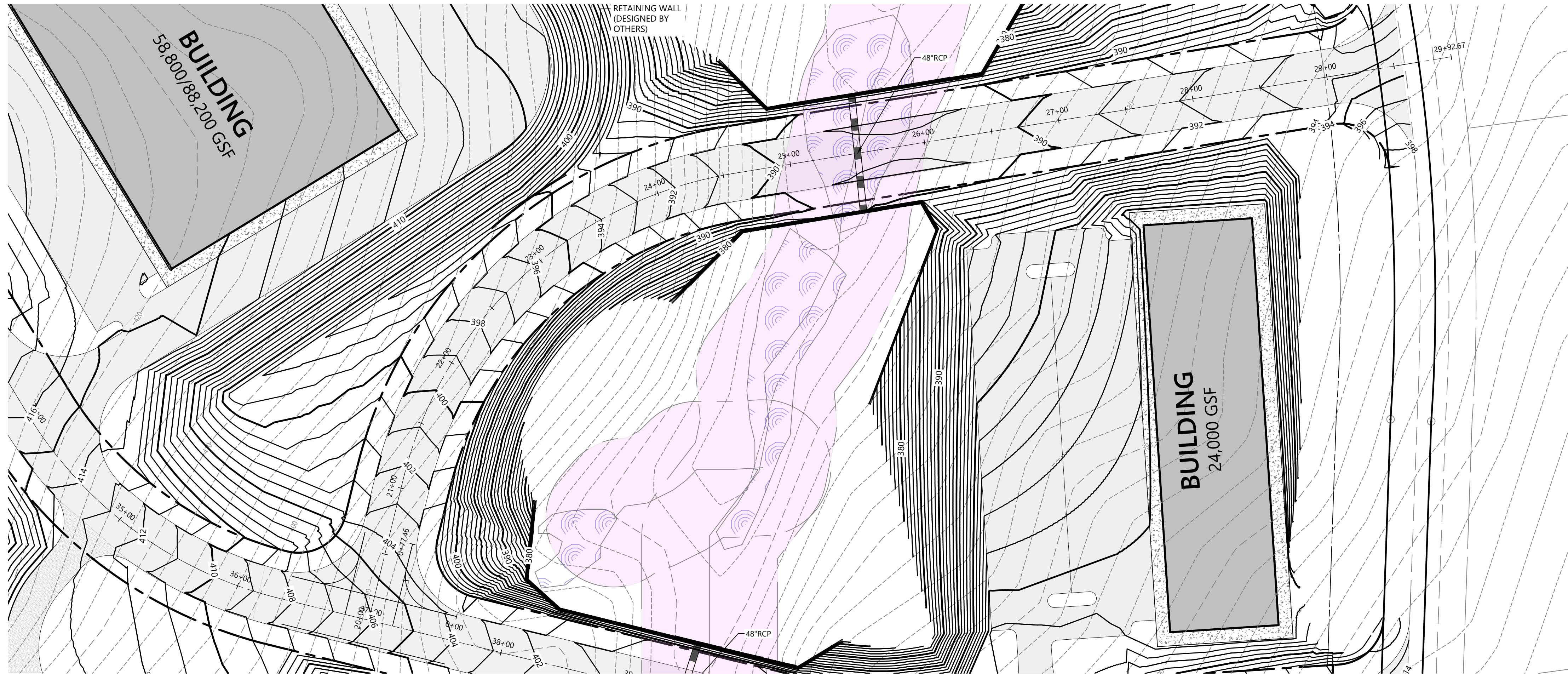
Fleming Road Corporate Park
 Fleming Road, Lot 3
 Youngsville, NC

No.	Revision	Date	App'd.

Designed by: ME, MW, KH
 Checked by: AH
 Issued for: 30% Design
 Date: 8/30/2023

Not Approved for Construction
 Drawing Title: **Street A Road Plan and Profile (3 of 3)**

C3.02



Fleming Road Corporate Park
 Fleming Road, Lot 3
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No.	Revision	Date	App'd.

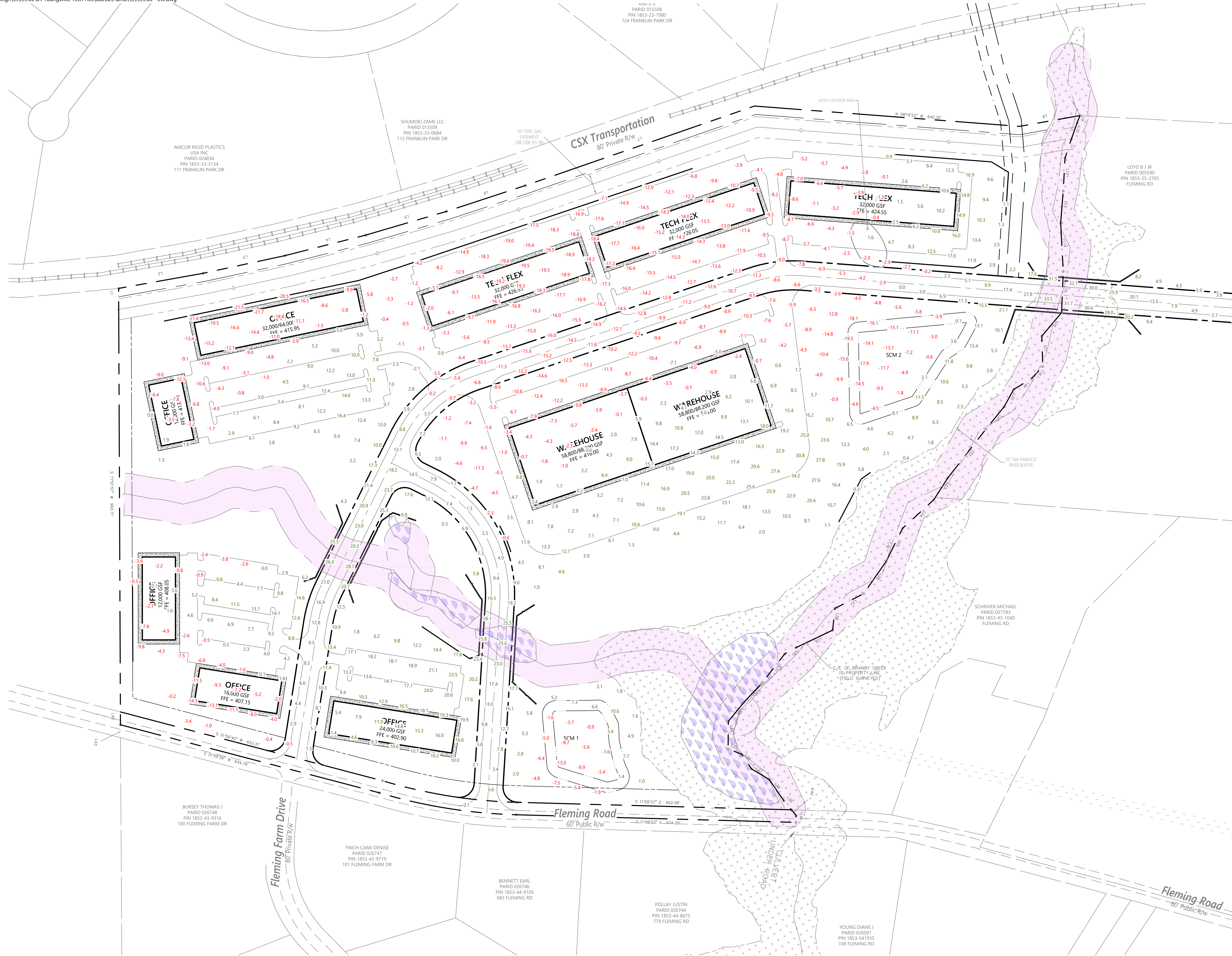
Designed by: ME, MW, KH
 Checked by: AH
 Issued for: 30% Design
 Date: 8/30/2023

Not Approved for Construction
 Drawing Title: **Street B Road Plan and Profile (1 of 1)**

C3.03

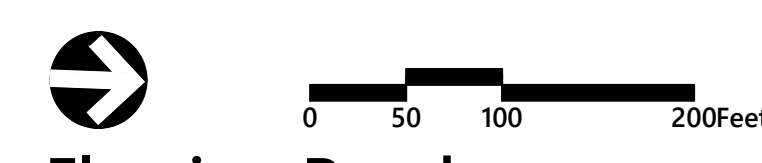
Sheet 6 of 9

Project Number: 39599.00



Legend

- 50' TAR-PAMLICO RIVER BUFFER
- WETLANDS
- FEMA FLOODPLAIN
- 30' SEWER EASEMENT
- LANDSCAPE / STREETScape BUFFER
- MINOR CONTOURS
- MAJOR CONTOURS
- CUT DEPTH (FT.)
- FILL DEPTH (FT.)



Fleming Road Corporate Park

Fleming Road, Lot 3
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No.	Revision	Date	App'd.

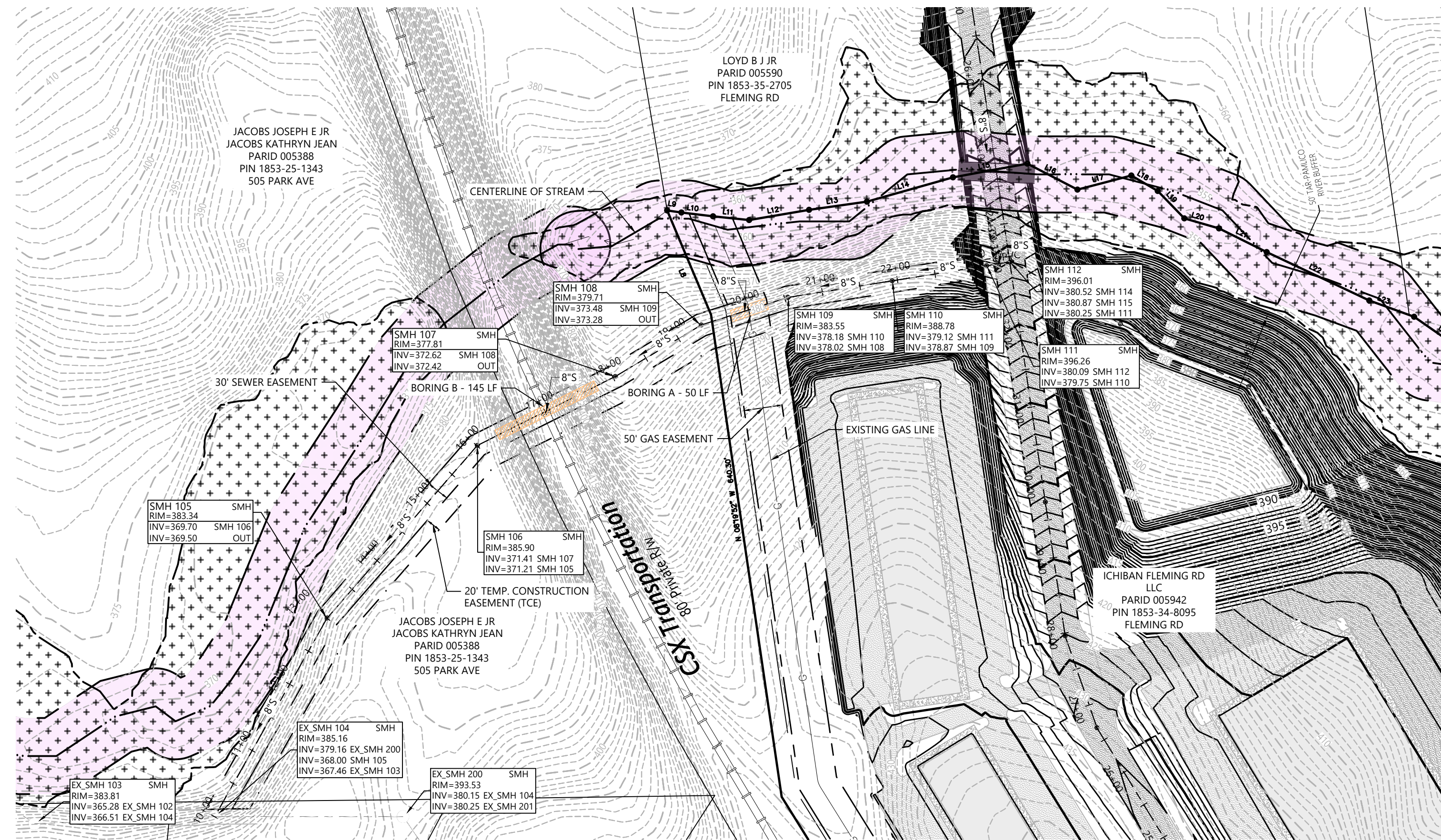
Designed by: ME, MW, KH Checked by: AH
Issued for: 30% Design Date: 8/30/2023

Not Approved for Construction
Drawing Title: **Cut/Fill Heat Map**

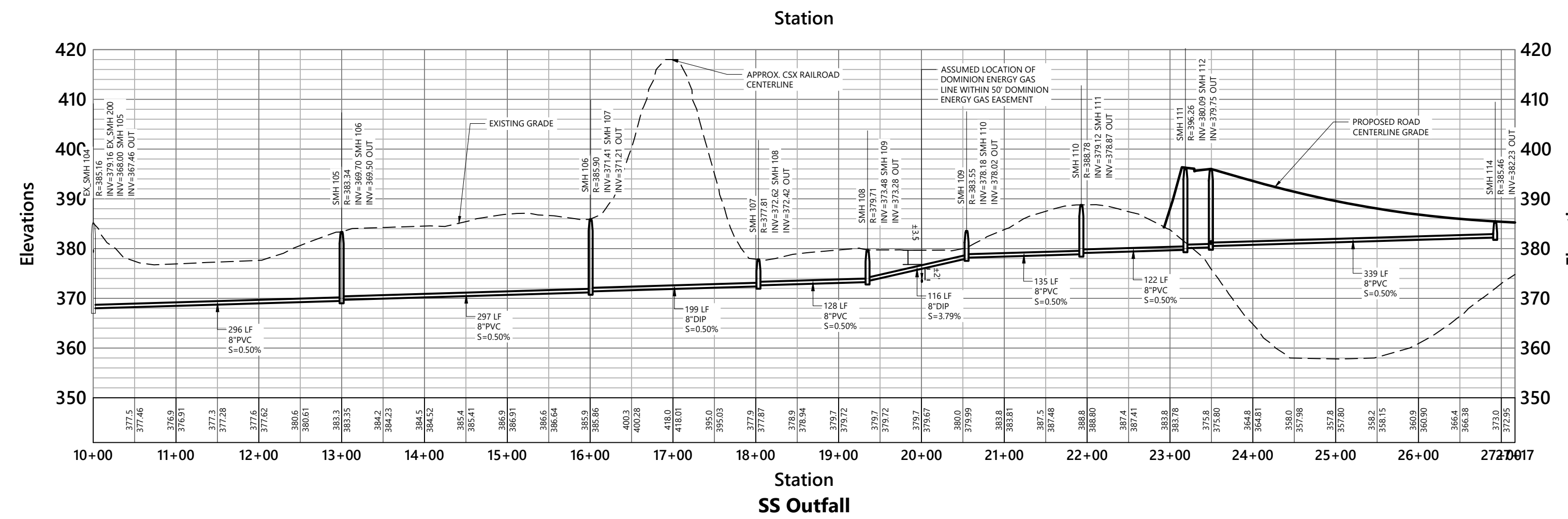
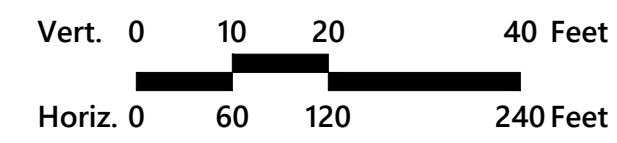
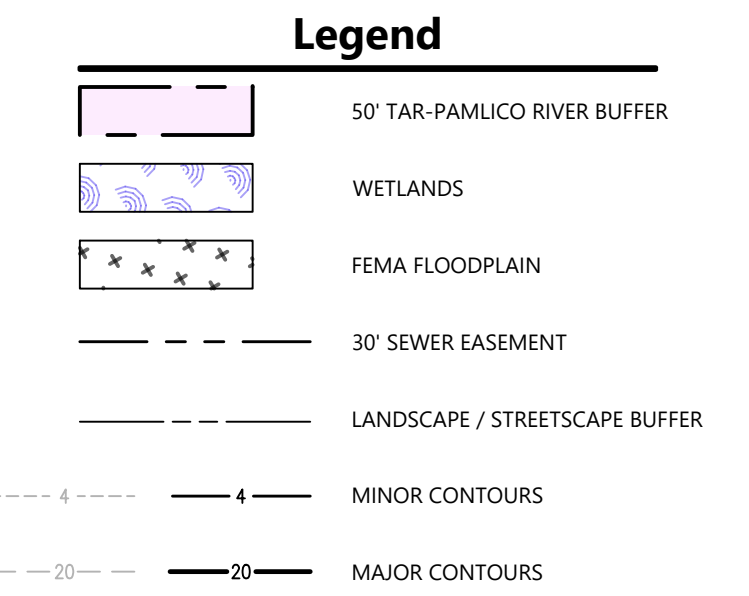
Sheet **C4.00** of 7
Project Number: 39599.00



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Sewer Outfall Plan



Sewer Outfall Profile

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 Issued for 30% Design
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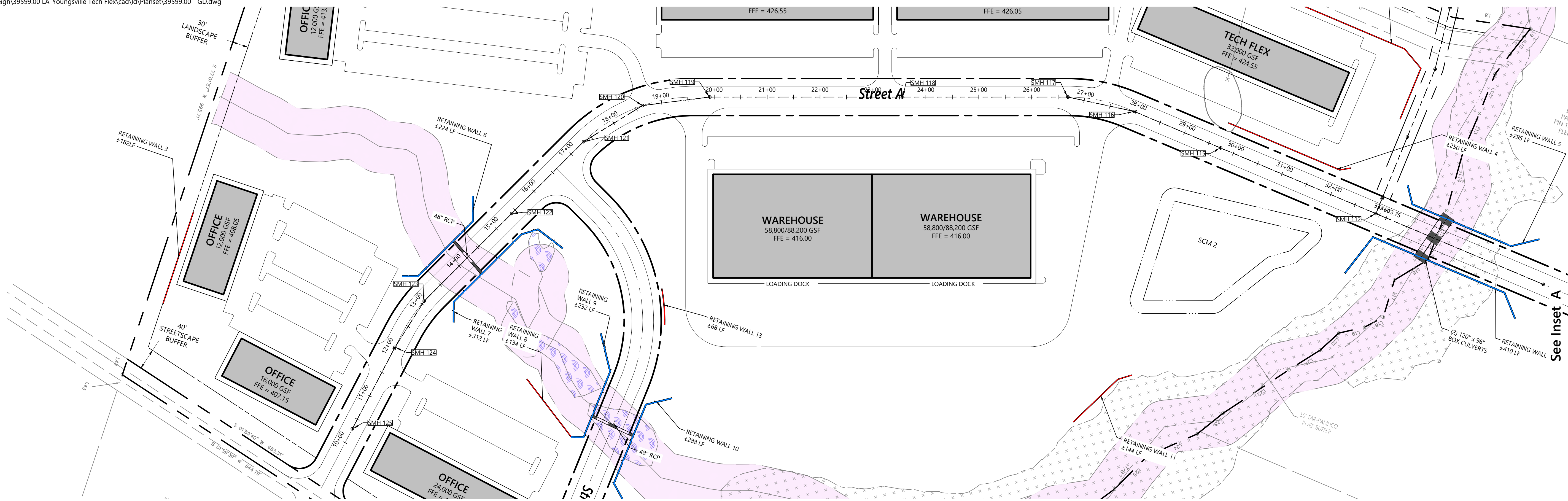
Not Approved for Construction
 Drawing Title
Sanitary Sewer Plan and Profile

Drawing Number

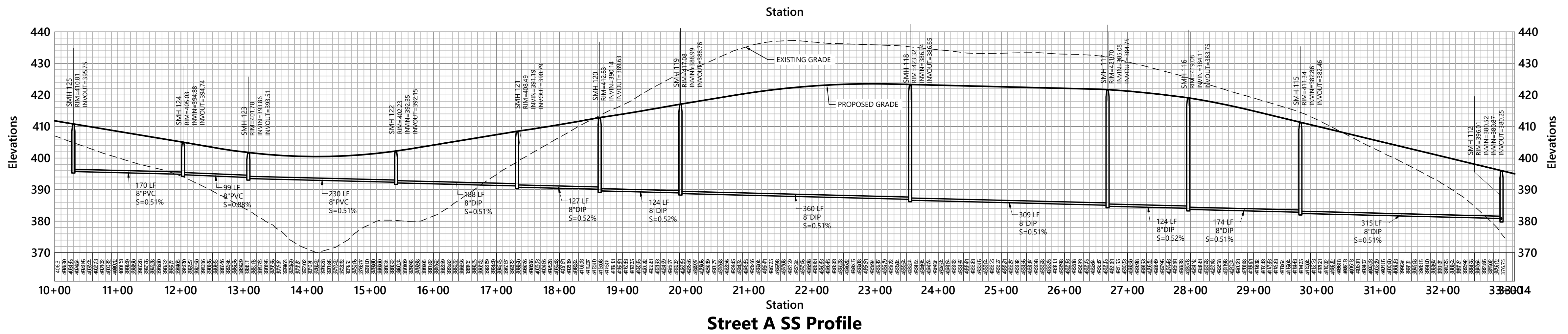
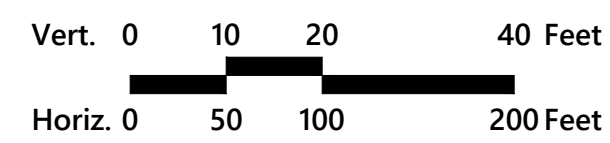
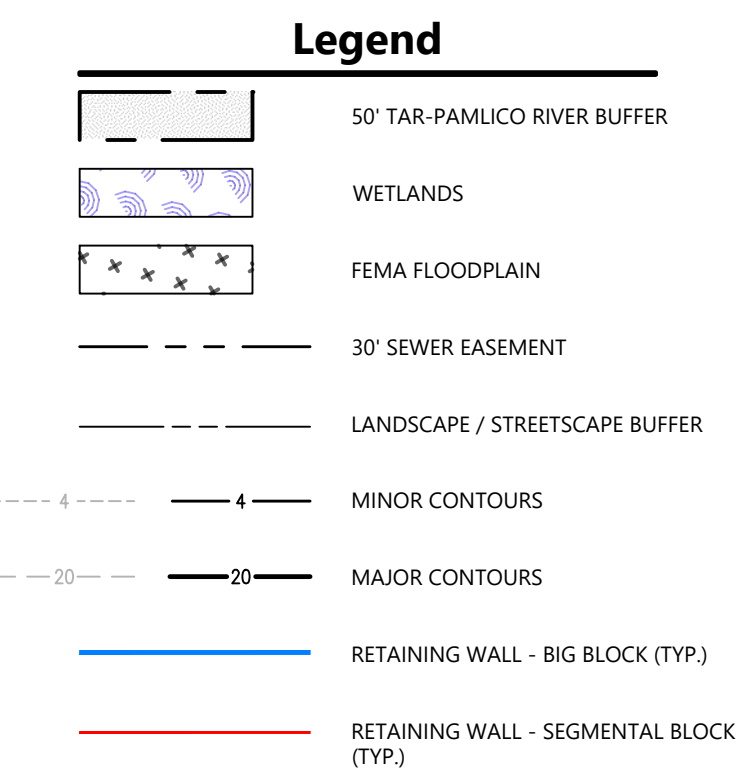
C5.00

Sheet 8 of 9

Project Number
 39599.00



Proposed Sewer Plan



Street A SS Profile



No.	Revision	Date	App'd.

Designed by: ME, MW, KH Checked by: AH
Issued for: 30% Design Date: 8/30/2023

Not Approved for Construction

Grading Plan

Sheet **C5.01** of 9