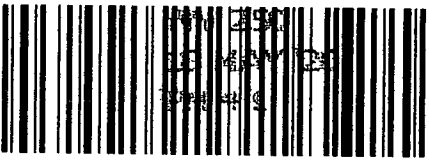
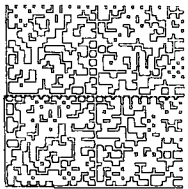


**CERTIFIED MAIL®**  
FIRST CLASS PERMIT NO. 1000 WEST UNION, WV

Doddridge County Office of Emergency Management  
George Eidel, Floodplain Manager  
101 Church Street, Suite 102  
West Union, WV 26456



7019 1640 0001 3402 6989



HASLER

\$006.70<sup>00</sup>

05/18/2020 ZIP 26456  
012E14643162

US POSTAGE

Randall H. & Debby L. Farley (Lereta, LLC)  
P.O. Box 875  
Oaks, PA 19456

NIXIE 176 DE 1 0005/23/20

RETURN TO SENDER  
REFUSED  
UNABLE TO FORWARD

RET  
10250500100000

BC: 26456119427 \*0171-02023-18-40



PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT  
OF RETURN ADDRESS, FOLD AT DOTTED LINE

**SENDER: COMPLETE THIS SECTION**

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

**Randall H. & Leebby L. Farley (Lereta, LLC)**  
**P.O. Box 875**  
**Oaks, PA 19456**



9590 9402 4783 8344 2631 21

2. Article Number (Transfer from service label)

**COMPLETE THIS SECTION ON DELIVERY**

A. Signature

**X**

- Agent
- Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1?  Yes  
If YES, enter delivery address below:  No

3. Service Type

- Adult Signature
- Adult Signature Restricted Delivery
- Certified Mail®
- Certified Mail Restricted Delivery
- Collect on Delivery
- Collect on Delivery Restricted Delivery
- Insured Mail
- Insured Mail Restricted Delivery (over \$500)
- Priority Mail Express®
- Registered Mail™
- Registered Mail Restricted Delivery
- Return Receipt for Merchandise
- Signature Confirmation™
- Signature Confirmation Restricted Delivery

Doddridge County Office of  
Emergency Management/Floodplain Management  
105 Court Street, Suite 3  
304-873-1343  
doddridgecountyfpm@gmail.com



Dear Sir or Ma'am,

May 18, 2020

You are receiving this letter because you have been identified as a land surface and/or mineral rights owner for property or adjacent property related to the proposed development/project identified by the following page.

No action is required of you. This letter is simply to inform you of the proposed development.

If you would like to comment on this proposed project, or would like additional information, you may contact the Doddridge County Floodplain Manager at the above address.

Respectfully yours,

A handwritten signature in black ink, appearing to read "George Eidel". The signature is fluid and cursive.

George Eidel, CFM, OEM Director/Floodplain Manager

**SENDER: COMPLETE THIS SECTION**

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

**Darlene K. Prunty**  
**141 White River Way**  
**Shinnston, WV 26431**



9590 9402 4783 8344 2630 84

2. Article Number (Transfer from service label)

**COMPLETE THIS SECTION ON DELIVERY**

A. Signature  Agent  
 Addressee

B. Received by (Printed Name)  Date of Delivery  
 Darlene Prunty 6/4/20

D. Is delivery address different from item 1?  Yes  
 If YES, enter delivery address below:  No

3. Service Type
- Adult Signature
  - Adult Signature Restricted Delivery
  - Certified Mail®
  - Certified Mail Restricted Delivery
  - Collect on Delivery
  - Collect on Delivery Restricted Delivery
  - Insured Mail
  - Insured Mail Restricted Delivery (over \$500)
  - Priority Mail Express®
  - Registered Mail™
  - Registered Mail Restricted Delivery
  - Return Receipt for Merchandise
  - Signature Confirmation™
  - Signature Confirmation Restricted Delivery

PS Form 3811, July 2015 PSN 7530-02-000-9053

Domestic Return Receipt

**SENDER: COMPLETE THIS SECTION**

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

**Randy E. Huff Decedents; Trust B**  
**Joye E. Huff, Trustee**  
**826 Orange Avenue #205**  
**Coronado, CA 92118**



9590 9402 4783 8344 2630 60

2. Article Number (Transfer from service label)

**COMPLETE THIS SECTION ON DELIVERY**

A. Signature  Agent  
 Addressee

B. Received by (Printed Name)  C. Date of Delivery  
 S Huff 6/4/20

D. Is delivery address different from item 1?  Yes  
 If YES, enter delivery address below:  No

3. Service Type
- Adult Signature
  - Adult Signature Restricted Delivery
  - Certified Mail®
  - Certified Mail Restricted Delivery
  - Collect on Delivery
  - Collect on Delivery Restricted Delivery
  - Insured Mail
  - Insured Mail Restricted Delivery (over \$500)
  - Priority Mail Express®
  - Registered Mail™
  - Registered Mail Restricted Delivery
  - Return Receipt for Merchandise
  - Signature Confirmation™
  - Signature Confirmation Restricted Delivery

PS Form 3811, July 2015 PSN 7530-02-000-9053

Domestic Return Receipt



## Doddridge County Floodplain Permits

(Week of May 11, 2020)

Please take notice that on the (7<sup>th</sup>) of (May), 2020, (EQT Production) filed an application for a Floodplain Permit (#20-574) to develop land located at or about (Grove Summers Road); Coordinates: 39.151536, - 80.812054. The Application is on file with the Floodplain Manager of the County and may be inspected or copied during regular business hours in accordance to WV Code Chapter 29B Freedom of Information, Article 1 Public Records and county policy and procedures. Any interested persons who desire to comment shall present the same in writing by (June 8, 202 ) (20 calendar days after the announcement at the regularly scheduled Doddridge County Commission Meeting) delivered to the Floodplain Manager of the County at 105 Court Street, Suite #3, West Union, WV 26456. This project is for the OXF 43

Temporary Waterline Project

GEORGE C. EIDEL, CFM

Doddridge County Floodplain Manager

**SENDER: COMPLETE THIS SECTION**

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

**Mary Jo Janschek**  
**5071 Grove Summers Road**  
**West Union, WV 26456**



9590 9402 4783 8344 2631 14

2. Article Number (Transfer from service label)

**COMPLETE THIS SECTION ON DELIVERY**

A. Signature

*Margaret Janschek*  Agent  
 Addressee

B. Received by (Printed Name)

C. Date of Delivery

5-21-20

D. Is delivery address different from item 1?  Yes  
 If YES, enter delivery address below:  No

3. Service Type

- |  |   |
|--|---|
| <input type="checkbox"/> Adult Signature                               | <input type="checkbox"/> Priority Mail Express®                     |
| <input type="checkbox"/> Adult Signature Restricted Delivery           | <input type="checkbox"/> Registered Mail™                           |
| <input type="checkbox"/> Certified Mail®                               | <input type="checkbox"/> Registered Mail Restricted Delivery        |
| <input type="checkbox"/> Certified Mail Restricted Delivery            | <input type="checkbox"/> Return Receipt for Merchandise             |
| <input type="checkbox"/> Collect on Delivery                           | <input type="checkbox"/> Signature Confirmation™                    |
| <input type="checkbox"/> Collect on Delivery Restricted Delivery       | <input type="checkbox"/> Signature Confirmation Restricted Delivery |
| <input type="checkbox"/> Insured Mail                                  |   |
| <input type="checkbox"/> Insured Mail Restricted Delivery (over \$500) |   |

PS Form 3811, July 2015 PSN 7530-02-000-9053

Domestic Return Receipt

**SENDER: COMPLETE THIS SECTION**

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

**John W. & Margaret L. Janschek**  
**30 Camp Road**  
**West Union, WV 26456**



9590 9402 4783 8344 2630 77

2. Article Number (Transfer from service label)

**COMPLETE THIS SECTION ON DELIVERY**

A. Signature

*Margaret Janschek*  Agent  
 Addressee

B. Received by (Printed Name)

C. Date of Delivery

5-21-20

D. Is delivery address different from item 1?  Yes  
 If YES, enter delivery address below:  No

3. Service Type

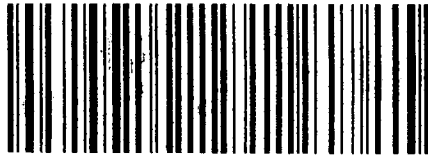
- |  |   |
|--|---|
| <input type="checkbox"/> Adult Signature                               | <input type="checkbox"/> Priority Mail Express®                     |
| <input type="checkbox"/> Adult Signature Restricted Delivery           | <input type="checkbox"/> Registered Mail™                           |
| <input type="checkbox"/> Certified Mail®                               | <input type="checkbox"/> Registered Mail Restricted Delivery        |
| <input type="checkbox"/> Certified Mail Restricted Delivery            | <input type="checkbox"/> Return Receipt for Merchandise             |
| <input type="checkbox"/> Collect on Delivery                           | <input type="checkbox"/> Signature Confirmation™                    |
| <input type="checkbox"/> Collect on Delivery Restricted Delivery       | <input type="checkbox"/> Signature Confirmation Restricted Delivery |
| <input type="checkbox"/> Insured Mail                                  |   |
| <input type="checkbox"/> Insured Mail Restricted Delivery (over \$500) |   |

PS Form 3811, July 2015 PSN 7530-02-000-9053

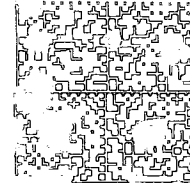
Domestic Return Receipt

**CERTIFIED MAIL®**

**Doddridge County Office of Emergency Management  
George Eidel, Floodplain Manager  
101 Church Street, Suite 102  
West Union, WV 26456**



7019 1640 0001 3402 6910



HASLER

\$006.70<sup>c</sup>

05/18/2020 ZIP 26456  
012E146431<sup>c</sup>

US POSTAGE

**Delbert & Barbara Osborne  
1371 Harmony Road  
West Union, WV 26456**

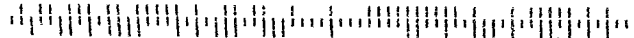
*5/19  
5-28*

NIXIE 250 DE 1 0006/18/20

RETURN TO SENDER  
UNCLAIMED  
UNABLE TO FORWARD

UNC  
26456>1194

BC: 26456119427 \*1771-01858-18-30



PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT  
OF THE RETURN ADDRESS, FOLDED AT THE RIGHT

**SENDER: COMPLETE THIS SECTION**

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

**Delbert & Barbara Osborne  
1371 Harmony Road  
West Union, WV 26456**



9590 9402 4783 8344 2630 53

2. Article Number (Transfer from service label)

**COMPLETE THIS SECTION ON DELIVERY**

A. Signature

**X**

Agent

Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1?  Yes  
If YES, enter delivery address below:  No

3. Service Type

- |  |   |
|--|---|
| <input type="checkbox"/> Adult Signature                               | <input type="checkbox"/> Priority Mail Express®                     |
| <input type="checkbox"/> Adult Signature Restricted Delivery           | <input type="checkbox"/> Registered Mail™                           |
| <input type="checkbox"/> Certified Mail®                               | <input type="checkbox"/> Registered Mail Restricted Delivery        |
| <input type="checkbox"/> Certified Mail Restricted Delivery            | <input type="checkbox"/> Return Receipt for Merchandise             |
| <input type="checkbox"/> Collect on Delivery                           | <input type="checkbox"/> Signature Confirmation™                    |
| <input type="checkbox"/> Collect on Delivery Restricted Delivery       | <input type="checkbox"/> Signature Confirmation Restricted Delivery |
| <input type="checkbox"/> Insured Mail                                  |   |
| <input type="checkbox"/> Insured Mail Restricted Delivery (over \$500) |   |



Doddridge County Office of  
Emergency Management/Floodplain Management  
105 Court Street, Suite 3  
304-873-1343  
doddridgecountyfpm@gmail.com



Dear Sir or Ma'am,

May 18, 2020

You are receiving this letter because you have been identified as a land surface and/or mineral rights owner for property or adjacent property related to the proposed development/project identified by the following page.

No action is required of you. This letter is simply to inform you of the proposed development.

If you would like to comment on this proposed project, or would like additional information, you may contact the Doddridge County Floodplain Manager at the above address.

Respectfully yours,

A handwritten signature in black ink, appearing to read "George Eidel".

George Eidel, CFM, OEM Director/Floodplain Manager

**SENDER: COMPLETE THIS SECTION**

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

Charles R. Greathouse  
71 Alum Fork Road  
Camden, WV 26338



9590 9402 4783 8344 2630 91

2. Article Number (Transfer from service label)

**COMPLETE THIS SECTION ON DELIVERY**

A. Signature  Agent  
 Addressee  
*Charles R. Greathouse*

B. Received by (Printed Name) C. Date of Delivery  
*Charles R. Greathouse 5/20/20*

D. Is delivery address different from item 1?  Yes  
 If YES, enter delivery address below:  No

3. Service Type
- Adult Signature
  - Adult Signature Restricted Delivery
  - Certified Mail®
  - Certified Mail Restricted Delivery
  - Collect on Delivery
  - Collect on Delivery Restricted Delivery
  - Insured Mail
  - Insured Mail Restricted Delivery (over \$500)
  - Priority Mail Express®
  - Registered Mail™
  - Registered Mail Restricted Delivery
  - Return Receipt for Merchandise
  - Signature Confirmation™
  - Signature Confirmation Restricted Delivery

PS Form 3811, July 2015 PSN 7530-02-000-9053

Domestic Return Receipt

**SENDER: COMPLETE THIS SECTION**

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

Betty M. Ryan  
4153 Grove Summers Road  
New Milton, WV 26411



9590 9402 4783 8344 2631 07

2. Article Number (Transfer from service label)

**COMPLETE THIS SECTION ON DELIVERY**

A. Signature  Agent  
 Addressee  
*JcM*

B. Received by (Printed Name) C. Date of Delivery  
*COVID 19 5.19.20*

D. Is delivery address different from item 1?  Yes  
 If YES, enter delivery address below:  No

3. Service Type
- Adult Signature
  - Adult Signature Restricted Delivery
  - Certified Mail®
  - Certified Mail Restricted Delivery
  - Collect on Delivery
  - Collect on Delivery Restricted Delivery
  - Insured Mail
  - Insured Mail Restricted Delivery (over \$500)
  - Priority Mail Express®
  - Registered Mail™
  - Registered Mail Restricted Delivery
  - Return Receipt for Merchandise
  - Signature Confirmation™
  - Signature Confirmation Restricted Delivery

PS Form 3811, July 2015 PSN 7530-02-000-9053

Domestic Return Receipt



## Doddridge County Floodplain Permits

(Week of May 11, 2020)

Please take notice that on the (7<sup>th</sup>) of (May), 2020, (EQT Production) filed an application for a Floodplain Permit (#20-574) to develop land located at or about (Grove Summers Road); Coordinates: 39.151536, - 80.812054. The Application is on file with the Floodplain Manager of the County and may be inspected or copied during regular business hours in accordance to WV Code Chapter 29B Freedom of Information, Article 1 Public Records and county policy and procedures. Any interested persons who desire to comment shall present the same in writing by (June 8, 202 ) (20 calendar days after the announcement at the regularly scheduled Doddridge County Commission Meeting) delivered to the Floodplain Manager of the County at 105 Court Street, Suite #3, West Union, WV 26456. **This project is for the OXF 43**

**Temporary Waterline Project**

A handwritten signature in black ink, appearing to read "George C. Eidel".

**GEORGE C. EIDEL, CFM**

Doddridge County Floodplain Manager

7019 1640 0001 3402 6972

U.S. Postal Service™  
**CERTIFIED MAIL® RECEIPT**  
*Domestic Mail Only*

For delivery information, visit our website at [www.usps.com](http://www.usps.com)®.

**OFFICIAL USE**

Certified Mail Fee  
 \$ **3.45**

Extra Services & Fees (check box, add fee as appropriate)

Return Receipt (hardcopy) \$ **2.75**

Return Receipt (electronic) \$ \_\_\_\_\_

Certified Mail Restricted Delivery \$ \_\_\_\_\_

Adult Signature Required \$ \_\_\_\_\_

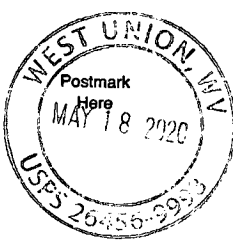
Adult Signature Restricted Delivery \$ \_\_\_\_\_

Postage  
 \$ **.50**

**Total Postage and Fees**  
 \$ **6.70**

Sent To  
**Mary Jo Janschek**  
 Street and Apt. No., or PO Box No.  
**5071 Grove Summers Rd.**  
 City, State, ZIP+4®  
**West Union, WV 26456 20-574**

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions



7019 1640 0001 3402 6965

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**CERTIFIED MAIL® RECEIPT**  
*Domestic Mail Only*

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**OFFICIAL USE**

Certified Mail Fee  
 \$ **3.45**

Extra Services & Fees (check box, add fee as appropriate)

Return Receipt (hardcopy) \$ **2.75**

Return Receipt (electronic) \$ \_\_\_\_\_

Certified Mail Restricted Delivery \$ \_\_\_\_\_

Adult Signature Required \$ \_\_\_\_\_

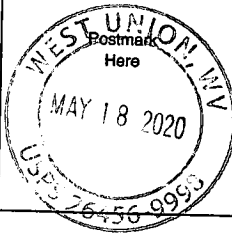
Adult Signature Restricted Delivery \$ \_\_\_\_\_

Postage  
 \$ **.50**

**Total Postage and Fees**  
 \$ **6.70**

Sent To  
**Beth Ann Ryan**  
 Street and Apt. No., or PO Box No.  
**4153 Grove Summers Rd.**  
 City, State, ZIP+4®  
**New Milton, WV 26411 20-574**

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions



7019 1640 0001 3402 6958

U.S. Postal Service™  
**CERTIFIED MAIL® RECEIPT**  
*Domestic Mail Only*

For delivery information, visit our website at [www.usps.com](http://www.usps.com)®.

**OFFICIAL USE**

Certified Mail Fee  
 \$ **3.45**

Extra Services & Fees (check box, add fee as appropriate)

Return Receipt (hardcopy) \$ **2.75**

Return Receipt (electronic) \$ \_\_\_\_\_

Certified Mail Restricted Delivery \$ \_\_\_\_\_

Adult Signature Required \$ \_\_\_\_\_

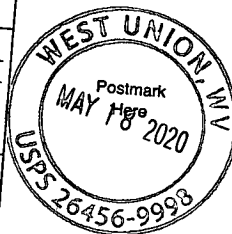
Adult Signature Restricted Delivery \$ \_\_\_\_\_

Postage  
 \$ **.50**

**Total Postage and Fees**  
 \$ **6.70**

Sent To  
**Charles R. Grathouse**  
 Street and Apt. No., or PO Box No.  
**71 Alum Fork Rd.**  
 City, State, ZIP+4®  
**Camden, WV 26338 20-574**

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions



7019 1640 0001 3402 6947

U.S. Postal Service™  
**CERTIFIED MAIL® RECEIPT**  
*Domestic Mail Only*

For delivery information, visit our website at [www.usps.com](http://www.usps.com)®.

**OFFICIAL USE**

Certified Mail Fee  
 \$ **3.45**

Extra Services & Fees (check box, add fee as appropriate)

Return Receipt (hardcopy) \$ **2.75**

Return Receipt (electronic) \$ \_\_\_\_\_

Certified Mail Restricted Delivery \$ \_\_\_\_\_

Adult Signature Required \$ \_\_\_\_\_

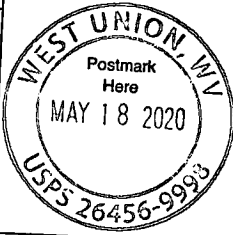
Adult Signature Restricted Delivery \$ \_\_\_\_\_

Postage  
 \$ **.50**

**Total Postage and Fees**  
 \$ **6.70**

Sent To  
**Darlene K. Prunty**  
 Street and Apt. No., or PO Box No.  
**141 White River Way**  
 City, State, ZIP+4®  
**Chingston, WV 26431 20-574**

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions



7019 1640 0001 3402 6934

U.S. Postal Service™  
**CERTIFIED MAIL® RECEIPT**  
*Domestic Mail Only*

For delivery information, visit our website at [www.usps.com](http://www.usps.com)®.

**OFFICIAL USE**

Certified Mail Fee  
 \$ **3.45**

Extra Services & Fees (check box, add fee as appropriate)

Return Receipt (hardcopy) \$ **2.75**

Return Receipt (electronic) \$ \_\_\_\_\_

Certified Mail Restricted Delivery \$ \_\_\_\_\_

Adult Signature Required \$ \_\_\_\_\_

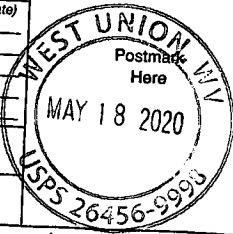
Adult Signature Restricted Delivery \$ \_\_\_\_\_

Postage  
 \$ **.50**

**Total Postage and Fees**  
 \$ **6.70**

Sent To  
**Margaret L. Janschek**  
 Street and Apt. No., or PO Box No.  
**30 Camp Rd.**  
 City, State, ZIP+4®  
**West Union, WV 26456 20-574**

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions



7019 1640 0001 3402 6927

U.S. Postal Service™  
**CERTIFIED MAIL® RECEIPT**  
*Domestic Mail Only*

For delivery information, visit our website at [www.usps.com](http://www.usps.com)®.

**OFFICIAL USE**

Certified Mail Fee  
 \$ **3.45**

Extra Services & Fees (check box, add fee as appropriate)

Return Receipt (hardcopy) \$ **2.75**

Return Receipt (electronic) \$ \_\_\_\_\_

Certified Mail Restricted Delivery \$ \_\_\_\_\_

Adult Signature Required \$ \_\_\_\_\_

Adult Signature Restricted Delivery \$ \_\_\_\_\_

Postage  
 \$ **.50**

**Total Postage and Fees**  
 \$ **6.70**

Sent To  
**Randy E. Huff, Dorenda Trust & Joyce Huff Trust**  
 Street and Apt. No., or PO Box No.  
**206 Orange Ave. #205**  
 City, State, ZIP+4®  
**Coronado, CA 92118 20-574**

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions





# Floodplain Development Permit

## Doddridge County, WV Floodplain Management

This permit gives approval for the development/ project listed that impacts the FEMA-designated floodplain and/or floodway of Doddridge County, WV, pursuant to the rules and regulations established by all applicable Federal, State and local laws and ordinances, including the Doddridge County Floodplain Ordinance. This permit must be posted at the site of work as to be clearly visible and must remain posted during entirety of development.

**Permit: #20-574**

**Date Approved: June 8, 2020**

**Expires: June 8, 2021**

**Issued to: EQT Production Company**

**POC: Dustin Teegarden**

**Company Address: 400 Woodcliff Drive Canonsburg, PA 15317**

**Project Address: Grove Summers Road West Union, WV 26456**

**Firm: 54017C0225C**

**Lat/Long: 39.151536N, -80.812054W**

**Purpose of Development: Temporary Water Line**

**Issued by: George C. Eidel, CFM, OEM Director/Doddridge County FPM (or designee)**

**Date: June 8, 2020**

---

For additional information regarding this permit, please contact  
Doddridge County Floodplain Manager at 304.873.2631, or via email at  
doddridgecountyfpm@gmail.com  
118 East Court Street; West Union, WV 26456

---

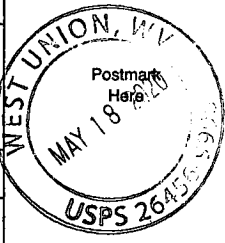
7019 1640 0001 3402 6910

U.S. Postal Service™  
CERTIFIED MAIL® RECEIPT  
Domestic Mail Only

For delivery information, visit our website at [www.usps.com](http://www.usps.com)®.

OFFICIAL USE

Certified Mail Fee	\$ 3.45
Extra Services & Fees (check box, add fee as appropriate)	
<input checked="" type="checkbox"/> Return Receipt (hardcopy)	\$ 2.75
<input type="checkbox"/> Return Receipt (electronic)	\$
<input type="checkbox"/> Certified Mail Restricted Delivery	\$
<input type="checkbox"/> Adult Signature Required	\$
<input type="checkbox"/> Adult Signature Restricted Delivery	\$
Postage	.50
Total Postage and Fees	\$ 6.70



Sent To  
 Delbert & Barbara Osborne  
 Street and Apt. No., or PO Box No.  
 1371 Harmony Rd.  
 City, State, ZIP+4®  
 West Union, WV 26456 20-574

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

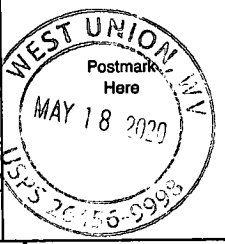
7019 1640 0001 3402 6910

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<input type="checkbox"/> Adult Signature Required	\$
<input type="checkbox"/> Adult Signature Restricted Delivery	\$
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Total Postage and Fees	\$ 6.70



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 P.O. Box 879  
 City, State, ZIP+4®  
 Oaks, PA 19456 20-574

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

123471

**THE THRASHER GROUP, INC.**

600 WHITE OAKS BLVD.  
P.O. BOX 940  
BRIDGEPORT, WV 26330  
(304) 624-4108

UNITED BANK

68-444/560

CHECK DATE May 5, 2020

PAY Five Hundred and 00/100 Dollars

AMOUNT 500.00

TO DODDRIDGE COUNTY COMMISSION  
118 EAST COURT STREET  
WEST UNION, WV 26456



*[Handwritten Signature]*  
AUTHORIZED SIGNATURE

TRUE WATERMARK PAPER HOLD TO LIGHT TO VIEW

HEAT SENSITIVE RED IMAGE DISAPPEARS WITH HEAT

⑈0000 12347 1⑈ ⑆056004445⑆

0086323902⑈

THE THRASHER GROUP, INC.

123471

Check Date: 5/5/2020

Invoice Number	Date	Voucher	Amount	Discounts	Previous Pay	Net Amount
Floodplain Perm	5/4/2020	0575167	500.00			500.00
DODDRIDGE COUNTY COMMISSION			TOTAL			500.00
United Operating	1	02001				

MAY 7 20 1:03 PM

FP # 20-574

COPY

COPY

COPY

COPY

COPY

COPY

## FLOODPLAIN PERMIT #20-574

EQT OXF43 Temporary Waterline, Grove Summers Rd, 39.151536, -80.812054

TASK	COMPLETE (DATE)	NOTES
CHECK RECEIVED	5/7/2020	
US ARMY CORP. ENGINEERS (USACE)		
US FISH & WILDLIFE SERVICES (USFWS)		
WV DEPT. NATURAL RESOURCES (WVDNR)		
WV DEPT. ENVIROMENTAL PROTECTION (WVDEP)		
STATE HISTORIC & PRESERVATION OFFICE (SHPO)		
OFFICE of LAND & STREAM (OLS)		
DATE OF COMMISSION READING	5/19/2020	
DATE AVAILABLE TO BE GRANTED	6/8/2020	
PERMIT GRANTED		
COMPLETE		

7019 1640 0001 3402 6910

7019 1640 0001 3402 6927

7019 1640 0001 3402 6934

7019 1640 0001 3402 6941

7019 1640 0001 3402 6958

7019 1640 0001 3402 6965

7019 1640 0001 3402 6972

7019 1640 0001 3402 6989





## Doddridge County Floodplain Permits

(Week of May 11, 2020)

Please take notice that on the (7<sup>th</sup>) of (May), 2020, (EQT Production) filed an application for a Floodplain Permit (#20-574) to develop land located at or about (Grove Summers Road); Coordinates: 39.151536, - 80.812054. The Application is on file with the Floodplain Manager of the County and may be inspected or copied during regular business hours in accordance to WV Code Chapter 29B Freedom of Information, Article 1 Public Records and county policy and procedures. Any interested persons who desire to comment shall present the same in writing by (June 8, 202 ) (20 calendar days after the announcement at the regularly scheduled Doddridge County Commission Meeting) delivered to the Floodplain Manager of the County at 105 Court Street, Suite #3, West Union, WV 26456. This project is for the OXF 43

Temporary Waterline Project

A handwritten signature in black ink, appearing to read "George C. Eidel".

GEORGE C. EIDEL, CFM

Doddridge County Floodplain Manager

May 5, 2020

Mr. George Eidel, Doddridge County Floodplain Officer  
Doddridge County Floodplain Office  
105 Court Street, Suite 3  
West Union, WV 26456

MAY 7 20 1:03PM

**RE: Doddridge County Floodplain Development Permit  
EQT Production Company  
OXF 43 Temporary Waterline  
Doddridge County, West Virginia  
Thrasher Project # 101-070-10132**

Mr. Eidel:

On behalf of EQT Production Company (EQT) The Thrasher Group, Inc. (Thrasher) is submitting to the Doddridge County Floodplain Office a Floodplain Development Permit application submittal package for a proposed above-ground temporary waterline project in the United States Geological Survey (USGS) Oxford 7.5 minute quadrangle of Doddridge County, WV. Please see USGS Site Location Map, enclosed.

The proposed OXF43 Temporary Waterline Project (Project) will involve the installation of 3.23 miles of eight to 12-inch high-density polyethylene (HDPE) waterline within a 50-foot right-of-way (ROW). The proposed waterline originates at a tie-in to the Farley above ground water storage tank and withdrawal located at coordinates 39.135303°N, 80.821257°W and extends approximately 17,000 linear feet (LF) north to the proposed OXF43 above ground water storage tank located at coordinates 39.155593°N, 80.792530°W. Along the proposed route, the waterline will also tie in to the Cogar Freshwater Impoundment located at coordinates 39.143797°N, 80.813008°W and the Janschek withdrawal at coordinates 39.151383°N, 80.812247°W. To facilitate the transport of equipment and materials to the ROW, the Project will utilize existing stabilized access roads and driveways. Ground disturbance associated with the waterline will be minimal in nature and is expected to encompass less than one acre. The waterline alignment, as currently proposed, was previously installed under Doddridge County Floodplain Development Permit # **17-494** and was approved on December 18, 2017. There are no proposed changes or modifications to the alignment that was approved under permit #**17-494**.

According to the Federal Emergency Management Agency (FEMA) designated 100-Year Floodplain Boundaries, 1.61 acres of the Project ROW are within the designated 100-Year floodplain boundary of Middle Fork. However, there are no anticipated impacts to the 100-year flood elevations, floodway elevations, or floodway widths of Middle Fork due to the following:

- The Project will consist of an above-ground temporary waterline;
- The Project will not alter the existing contour, slope, and grade of the ROW;
- Ground disturbance within the ROW will be minimal and total less than one acre;
- No fill material will be placed within a 100-year floodplain boundary;

Mr. Eidel  
May 5, 2020  
Page 2 of 2

- The waterline and temporary aquatic resource crossing structures (timbermats and aerial trusses) will be installed to prevent dislodging and subsequent floodwater back-up; and
- The intake pump(s) associated with the Janschek Withdrawal will be installed in a temporary/mobile arrangement.

An executed Doddridge County Floodplain Development Permit Application, WV Flood Tool Map print-out, an Erosion and Sediment Control Site Plan with FEMA 100-year floodplain boundaries (Sheets 6-8), and a permit fee calculator and check are enclosed to aid in your review.

If any further documentation is required for this project, or if any questions may arise please feel free to contact me at your convenience at (304) 624-4108 or [jwilcox@thethrashergroup.com](mailto:jwilcox@thethrashergroup.com).

Sincerely,

THE THRASHER GROUP, INC.



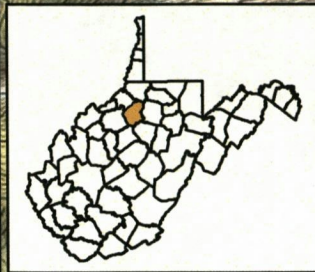
JORDAN P. WILCOX  
Environmental Project Manager II

Enclosures (5):

USGS Site Location  
Doddridge County Floodplain Development Permit Application  
WV Flood Tool Map Print-out  
Erosion and Sediment Control Site Plan (with FEMA Floodplain)  
Permit Fee Calculator and Check

MAY 7 20 11:03PM

**USGS Site Location Map:**

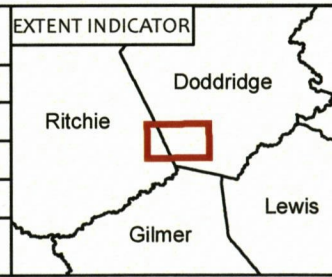


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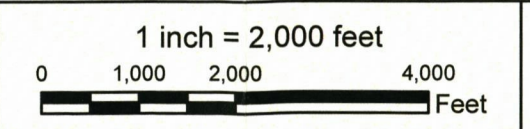
Document Path: R:\070-10132-0XF43 TEMP WATERLINE-EQT\GIS\Permitting\MXD\Fig\_1 USGS Site Location\_OXF43.mxd



<b>DETAILS:</b>	
Quad: Oxford	
Drawn By: lhovermale	Date: 4/21/2020
Surveyed By: KW/EA	Date: 03/18-19/2020
Project No. 070-10132	
Sheet Number: USGS	



<b>Legend</b>	
	Tie-In
	Area of Interest



USGS Site Location Map  
OXF43 Temporary Waterline  
Doddridge County - West Virginia



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**Doddridge County Floodplain Development**  
**Permit Application**



Permit#	<u>20-574</u>
	<u>OXF 43</u>
Project Name:	<u>Temp Waterline</u>
Permittees Name:	<u>EQT Production</u>

MAY 7 20 1:04PM

## ***Doddridge County, WV***

# **Floodplain Development Permit Application**

This document is to be used for projects that impact/potentially impact the FEMA---designated floodplain and/or floodway of Doddridge County, WV pursuant to the rules and regulations established by all applicable Federal, State and local laws and ordinances, including the Doddridge County Floodplain Ordinance.

### **SECTION 1: GENERAL PROVISIONS (APPLICANT TO READ AND SIGN)**

1. No work may start until a permit is issued.
2. The permit may be revoked if any false statements are made herein.
3. If revoked, all work must cease until permit is re-issued.
4. The permit will expire if no work is commenced within six months of issuance.
5. Applicant is hereby informed that other permits may be required to fulfill local, state, and federal requirements.
6. Applicant hereby gives consent to the Floodplain Administrator/Manager or his/her representative to make inspections to verify compliance.
7. I THE APPLICANT CERTIFY THAT ALL STATEMENTS HEREIN AND IN ATTACHMENTS TO THIS APPLICATION ARE, TO THE BEST OF MY KNOWLEDGE, TRUE AND ACCURATE.

APPLICANT'S SIGNATURE *Dustin A. Teegarden*

DATE 5/4/2020

Doddridge County Commercial/Industrial  
Floodplain Development Permit Application

**Applicant Information:**

*Please provide all pertinent data.*

<b>Applicant Information</b>		
<b>Responsible Company Name:</b> EQT Production Company		
<b>Corporate Mailing Address:</b> 400 Woodcliff Drive		
<b>City:</b> Canonsburg	<b>State:</b> PA	<b>Zip:</b> 15317
<b>Corporate Point of Contact (POC):</b> Dustin Teegarden		
<b>Corporate POC Title:</b> Project Specialist III		
<b>Corporate POC Primary Phone:</b> 724-746-9324		
<b>Corporate POC Primary Email:</b> Dteegarden@eqt.com		
<b>Corporate FEIN:</b> 25-0724685	<b>Corporate DUNS:</b> 104680777	
<b>Corporate Website:</b> www.eqt.com		
<b>Local Mailing Address:</b> 400 Woodcliff Drive		
<b>City:</b> Canonsburg	<b>State:</b> PA	<b>Zip:</b> 15317
<b>Local Project Manager (PM):</b> Dustin Teegarden		
<b>Local PM Primary Phone:</b> 724-746-9324		
<b>Local PM Secondary Phone:</b> 412-295-5880		
<b>Local PM Primary Email:</b> Dteegarden@eqt.com		
<b>Person Filing Application:</b> Jordan Wilcox		
<b>Applicant Title:</b> Environmental Project Manager II		
<b>Applicant Primary Phone:</b> 304-326-6395		
<b>Applicant Secondary Phone:</b> 304-918-8117		
<b>Applicant Primary Email:</b> jwilcox@thethrashergruop.com		



Doddridge County Commercial/Industrial  
Floodplain Development Permit Application

**Project Narrative:**

*Describe in detail the proposed development including project name/title, type of development, estimated start and completion timeline, and its potential impact on the floodplain. Use additional copies of this page as needed.*

<b>Project Narrative:</b>
<b>The proposed OXF43 Temporary Waterline Project (Project) will involve the installation of 3.23 miles of eight to 12-inch high-density polyethylene (HDPE) waterline within a 50-foot right-of-way (ROW). The waterline originates at a tie-in to the Farley above ground water storage tank and withdrawal located at coordinates 39.135303°N, 80.821257°W and extends 17,026 linear feet (LF) north to the proposed OXF43 above ground water storage tank located at coordinates 39.155593°N, 80.792530°W. Along the proposed route, the waterline will also tie in to the Cogar Freshwater Impoundment located at coordinates 39.143797°N, 80.812247°W and the Janschek withdrawal at coordinates 39.151383°N, 80.812247°W. The Project will utilize existing access roads to facilitate the transport of equipment and materials to and from the ROW. This project was previously approved under Doddridge County Floodplain Development Permit # 17-494.</b>
<b>Installation of the waterline is scheduled to commence in September 2020 and operation of the waterline is proposed to continue through February 2021. The waterline and associated temporary above-ground components will be removed after operations have ceased.</b>
<b>As the Project will consist of a temporary above-ground waterline, will not alter the existing contour, slope, and grade of the ROW, ground disturbance within the ROW will be minimal and total less than one acre, no fill material will be placed within a 100-year floodplain boundary, the waterline and temporary aquatic resource crossing structures (i.e. timbermats and aerial trusses) will be installed as to prevent dislodging or entrapment of floodwaters during periods of high flow, and the intake pumps associated with the Janschek Withdrawal will be placed in a temporary/mobile arrangement, there are no anticipated impacts to the 100-year floodplain elevations, floodway elevations, or floodway widths of Middle Fork.</b>

Doddridge County Commercial/Industrial  
Floodplain Development Permit Application

**Proposed Development:**

*Please check all elements of the proposed project that apply.*

**DESCRIPTION OF WORK (CHECK ALL APPLICABLE BOXES)**

**A. STRUCTURAL DEVELOPMENT**

<u>ACTIVITY</u>	<u>STRUCTURAL TYPE</u>
<input type="checkbox"/> New Structure	<input type="checkbox"/> Residential (1 – 4 Family)
<input type="checkbox"/> Addition	<input type="checkbox"/> Residential (more than 4 Family)
<input type="checkbox"/> Alteration	<input type="checkbox"/> Non-residential (floodproofing)
<input type="checkbox"/> Relocation	<input type="checkbox"/> Combined Use (res. & com.)
<input type="checkbox"/> Demolition	<input type="checkbox"/> Replacement
<input type="checkbox"/> Manufactured/Mobil Home	

**B. OTHER DEVELOPMENT ACTIVITIES:**

- |   |                                 |                                   |                                     |
|---|---------------------------------|-----------------------------------|-------------------------------------|
| <input type="checkbox"/> Fill   | <input type="checkbox"/> Mining | <input type="checkbox"/> Drilling | <input type="checkbox"/> Pipelining |
| <input type="checkbox"/> Grading  |                                 |                                   |                                     |
| <input type="checkbox"/> Excavation (except for STRUCTURAL DEVELOPMENT checked above)         |                                 |                                   |                                     |
| <input type="checkbox"/> Watercourse Alteration (including dredging and channel modification) |                                 |                                   |                                     |
| <input type="checkbox"/> Drainage Improvements (including culvert work)                       |                                 |                                   |                                     |
| <input type="checkbox"/> Road, Street, or Bridge Construction                                 |                                 |                                   |                                     |
| <input type="checkbox"/> Subdivision (including new expansion)                                |                                 |                                   |                                     |
| <input type="checkbox"/> Individual Water or Sewer System                                     |                                 |                                   |                                     |
| <input checked="" type="checkbox"/> Other (please specify)                                    |                                 |                                   |                                     |

Temporary above-ground waterline installation;

---

Temporary withdrawal operation;

---

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**Doddridge County Commercial/Industrial  
Floodplain Development Permit Application**

**Development Site/Property Information:**

*Please provide physical description of the site/property, along with pertinent ownership (surface and mineral rights) data as applicable. Attach appropriate maps from the WV Flood Tool showing location of proposed development. Use additional copies of this page if development spans multiple property boundaries. Designate each property by number (i.e. Property 1 of 1, Property 2 of 7, etc.)*

**Property Designation:** 1 of 4

<b>Site/Property Information:</b>		
<b>Legal Description:</b> Middle Fork; 44.8 AC		
<b>Physical Address/911 Address:</b> Off RT 19		
<b>Decimal Latitude/Longitude:</b> 39.153485, -80.802887		
<b>DMS Latitude/Longitude:</b>		
<b>District:</b> 7	<b>Map:</b> 13	<b>Parcel:</b> 67
<b>Land Book Description:</b> N/A		
<b>Deed Book Reference:</b> 329/200		
<b>Tax Map Reference:</b> 13		
<b>Existing Buildings/Use of Property:</b> 112-Active Farm		

<b>Floodplain Location Data: (to be completed by Floodplain Manager or designee)</b>			
<b>Community:</b>	<b>Number:</b>	<b>Panel:</b>	<b>Suffix:</b>
<b>Location (Lat/Long):</b>		<b>Approximate Elevation:</b>	
		<b>Estimated BFE:</b>	
<b>Is the development in the floodway?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No		<b>Is the development in the floodplain?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <b>Zone:</b> _____	
<b>Notes:</b>			

**Doddridge County Commercial/Industrial  
Floodplain Development Permit Application**

**Property Owner Data:**

*Please provide data on current site/property landowner(s), both surface and mineral rights (as applicable). Use additional copies of this page as needed. Designate each page in relation to each property listed above.*

Property Designation: 1 of 4

<b>Property Owner Data:</b>		
Name of Primary Owner (PO): Greathouse Charles R		
PO Address: 71 Alum Fork Rd		
City: Camden	State: WV	Zip: 26338
PO Primary Phone:		
PO Secondary Phone:		
PO Primary Email:		

<b>Surface Rights Owner Data:</b>		
Name of Primary Owner (PO): N/A		
PO Address:		
City:	State:	Zip:
PO Primary Phone:		
PO Secondary Phone:		
PO Primary Email:		

<b>Mineral Rights Owner Data: (As Applicable)</b>		
Name of Primary Owner (PO): N/A		
PO Address:		
City:	State:	Zip:
PO Primary Phone:		
PO Secondary Phone:		
PO Primary Email:		

**Doddridge County Commercial/Industrial  
Floodplain Development Permit Application**

**Development Site/Property Information:**

*Please provide physical description of the site/property, along with pertinent ownership (surface and mineral rights) data as applicable. Attach appropriate maps from the WV Flood Tool showing location of proposed development. Use additional copies of this page if development spans multiple property boundaries. Designate each property by number (i.e. Property 1 of 1, Property 2 of 7, etc.)*

**Property Designation:**  2  of  4

<b>Site/Property Information:</b>		
<b>Legal Description:</b> 44 AC; Middle Fork of Hughes River		
<b>Physical Address/911 Address:</b> Route 19		
<b>Decimal Latitude/Longitude:</b> 39.151702, -80.810200		
<b>DMS Latitude/Longitude:</b>		
<b>District:</b> 7	<b>Map:</b> 13	<b>Parcel:</b> 72
<b>Land Book Description:</b> N/A		
<b>Deed Book Reference:</b> MS21/300		
<b>Tax Map Reference:</b> 13		
<b>Existing Buildings/Use of Property:</b> 112 - Active Farm		

<b>Floodplain Location Data: (to be completed by Floodplain Manager or designee)</b>			
<b>Community:</b>	<b>Number:</b>	<b>Panel:</b>	<b>Suffix:</b>
<b>Location (Lat/Long):</b>		<b>Approximate Elevation:</b>	
		<b>Estimated BFE:</b>	
<b>Is the development in the floodway?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No		<b>Is the development in the floodplain?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <b>Zone:</b> _____	
<b>Notes:</b>			

Doddridge County Commercial/Industrial  
Floodplain Development Permit Application

**Property Owner Data:**

*Please provide data on current site/property landowner(s), both surface and mineral rights (as applicable). Use additional copies of this page as needed. Designate each page in relation to each property listed above.*

Property Designation: 2 of 4

<b>Property Owner Data:</b>		
Name of Primary Owner (PO): Prunty Darlene K		
PO Address: 141 White River Way		
City: Shinnston	State: WV	Zip: 26431
PO Primary Phone:		
PO Secondary Phone:		
PO Primary Email:		

<b>Surface Rights Owner Data:</b>		
Name of Primary Owner (PO): N/A		
PO Address:		
City:	State:	Zip:
PO Primary Phone:		
PO Secondary Phone:		
PO Primary Email:		

<b>Mineral Rights Owner Data: (As Applicable)</b>		
Name of Primary Owner (PO): N/A		
PO Address:		
City:	State:	Zip:
PO Primary Phone:		
PO Secondary Phone:		
PO Primary Email:		

**Doddridge County Commercial/Industrial  
Floodplain Development Permit Application**

**Development Site/Property Information:**

*Please provide physical description of the site/property, along with pertinent ownership (surface and mineral rights) data as applicable. Attach appropriate maps from the WV Flood Tool showing location of proposed development. Use additional copies of this page if development spans multiple property boundaries. Designate each property by number (i.e. Property 1 of 1, Property 2 of 7, etc.)*

**Property Designation:** 3 of 4

<b>Site/Property Information:</b>		
<b>Legal Description:</b> 48.07 AC; Middle Fk		
<b>Physical Address/911 Address:</b> No Record		
<b>Decimal Latitude/Longitude:</b> 39.151462, -80.810955		
<b>DMS Latitude/Longitude:</b>		
<b>District:</b> 7	<b>Map:</b> 13	<b>Parcel:</b> 69.1
<b>Land Book Description:</b> N/A		
<b>Deed Book Reference:</b> 358/170		
<b>Tax Map Reference:</b> 13		
<b>Existing Buildings/Use of Property:</b> 112 - Active Farm		

<b>Floodplain Location Data: (to be completed by Floodplain Manager or designee)</b>			
<b>Community:</b>	<b>Number:</b>	<b>Panel:</b>	<b>Suffix:</b>
<b>Location (Lat/Long):</b>		<b>Approximate Elevation:</b>	
		<b>Estimated BFE:</b>	
<b>Is the development in the floodway?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No		<b>Is the development in the floodplain?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <b>Zone:</b> _____	
<b>Notes:</b>			

Doddridge County Commercial/Industrial  
Floodplain Development Permit Application

**Property Owner Data:**

*Please provide data on current site/property landowner(s), both surface and mineral rights (as applicable). Use additional copies of this page as needed. Designate each page in relation to each property listed above.*

Property Designation:   3   of   4  

<b>Property Owner Data:</b>		
Name of Primary Owner (PO): Janschek John W & Margaret L		
PO Address: 30 Camp Rd		
City: West Union	State: WV	Zip: 26456
PO Primary Phone:		
PO Secondary Phone:		
PO Primary Email:		

<b>Surface Rights Owner Data:</b>		
Name of Primary Owner (PO): N/A		
PO Address:		
City:	State:	Zip:
PO Primary Phone:		
PO Secondary Phone:		
PO Primary Email:		

<b>Mineral Rights Owner Data: (As Applicable)</b>		
Name of Primary Owner (PO): N/A		
PO Address:		
City:	State:	Zip:
PO Primary Phone:		
PO Secondary Phone:		
PO Primary Email:		



**Doddridge County Commercial/Industrial  
Floodplain Development Permit Application**

**Development Site/Property Information:**

*Please provide physical description of the site/property, along with pertinent ownership (surface and mineral rights) data as applicable. Attach appropriate maps from the WV Flood Tool showing location of proposed development. Use additional copies of this page if development spans multiple property boundaries. Designate each property by number (i.e. Property 1 of 1, Property 2 of 7, etc.)*

**Property Designation:** 4 of 4

<b>Site/Property Information:</b>		
<b>Legal Description:</b> Middle Fork; (Children Residence)		
<b>Physical Address/911 Address:</b> Route 19		
<b>Decimal Latitude/Longitude:</b> 39.151382, -80.812672		
<b>DMS Latitude/Longitude:</b>		
<b>District:</b> 7	<b>Map:</b> 13	<b>Parcel:</b> 69
<b>Land Book Description:</b> N/A		
<b>Deed Book Reference:</b> 260/15		
<b>Tax Map Reference:</b> 13		
<b>Existing Buildings/Use of Property:</b> 112 - Active Farm		

<b>Floodplain Location Data: (to be completed by Floodplain Manager or designee)</b>			
<b>Community:</b>	<b>Number:</b>	<b>Panel:</b>	<b>Suffix:</b>
<b>Location (Lat/Long):</b>		<b>Approximate Elevation:</b>	
		<b>Estimated BFE:</b>	
<b>Is the development in the floodway?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No		<b>Is the development in the floodplain?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <b>Zone:</b> _____	
<b>Notes:</b>			

**Doddridge County Commercial/Industrial  
Floodplain Development Permit Application**

**Property Owner Data:**

*Please provide data on current site/property landowner(s), both surface and mineral rights (as applicable). Use additional copies of this page as needed. Designate each page in relation to each property listed above.*

Property Designation:   4   of   4  

<b>Property Owner Data:</b>		
Name of Primary Owner (PO): Janschek Mary Jo		
PO Address: 5071 Grove Summers Rd		
City: West Union	State: WV	Zip: 26456
PO Primary Phone:		
PO Secondary Phone:		
PO Primary Email:		

<b>Surface Rights Owner Data:</b>		
Name of Primary Owner (PO): N/A		
PO Address:		
City:	State:	Zip:
PO Primary Phone:		
PO Secondary Phone:		
PO Primary Email:		

<b>Mineral Rights Owner Data: (As Applicable)</b>		
Name of Primary Owner (PO): N/A		
PO Address:		
City:	State:	Zip:
PO Primary Phone:		
PO Secondary Phone:		
PO Primary Email:		

**Doddridge County Commercial/Industrial  
Floodplain Development Permit Application**

**Contractor Data:**

*Please provide all pertinent data for contractors and sub---contractors that may be participating in this project. Use additional copies of this page as needed. Designate each page in relation to each property listed above.*

**Property Designation:**   1   of   1  

<b>Contractor/Sub-Contractor (C/SC) Information:</b>		
<b>C/SC Company Name:</b> To be determined (TBD)		
<b>C/SC WV License Number:</b> TBD		
<b>C/SC FEIN:</b> TBD	<b>C/SC DUNS:</b> TBD	
<b>Local C/SC Point of Contact (POC):</b> TBD		
<b>Local C/SC POC Title:</b> TBD		
<b>C/SC Mailing Address:</b> TBD		
<b>City:</b> TBD	<b>State:</b> TBD	<b>Zip-Code:</b> TBD
<b>Local C/SC Office Phone:</b> TBD		
<b>Local C/SC POC Phone:</b> TBD		
<b>Local C/SC POC E-Mail:</b> TBD		

<b>Engineer Firm Information:</b>		
<b>Engineer Firm Name:</b> The Thrasher Group, Inc.		
<b>Engineer WV License Number:</b> N/A		
<b>Engineer Firm FEIN:</b> 55-063359	<b>Engineer Firm DUNS:</b> 119125631	
<b>Engineer Firm Primary Point of Contact (POC):</b> Jordan Wilcox		
<b>Engineer Firm Primary POC Title:</b> Environmental Project Manager II		
<b>Engineer Firm Mailing Address:</b> 600 White Oaks Boulevard		
<b>City:</b> Bridgeport	<b>State:</b> WV	<b>Zip-Code:</b> 26330
<b>Engineer Firm Office Phone:</b> 304-624-4108		
<b>Engineer Firm Primary POC Phone:</b> 304-326-6395		
<b>Engineer Firm Primary POC E-Mail:</b> jwilcox@thethrashergroup.com		

### Adjacent and/or Affected Landowners Data

Please provide data for all adjacent and/or affected surface owners (both up and down stream) whose property may be impacted by proposed development as demonstrated by a floodplain study or survey. Use additional copies of this page as needed.

<b>Adjacent Property Owner Data: Upstream</b>		
Name of Primary Owner (PO): Ryan Betty M		
Physical Address: 4153 Grove Summers Road		
City: New Milton	State: WV	Zip: 26411
PO Primary Phone:		
PO Secondary Phone:		
PO Primary Email:		

<b>Adjacent Property Owner Data: Upstream</b>		
Name of Primary Owner (PO): Huff Randy E Decedents; Trust B - (Joye E Huff - Trustee)		
Physical Address: 826 Orange Avenue #205		
City: Coronado	State: CA	Zip: 92118
PO Primary Phone:		
PO Secondary Phone:		
PO Primary Email:		

<b>Adjacent Property Owner Data: Downstream</b>		
Name of Primary Owner (PO): Osborne Delbert & Barbara		
Physical Address: 1371 Harmony Road		
City: West Union	State: WV	Zip: 26456
PO Primary Phone:		
PO Secondary Phone:		
PO Primary Email:		

<b>Adjacent Property Owner Data: Downstream</b>		
Name of Primary Owner (PO): Farley Randall H & Debby L (Lereta LLC)		
Physical Address: P.O. Box 875		
City: Oaks	State: PA	Zip: 19456
PO Primary Phone:		
PO Secondary Phone:		
PO Primary Email:		

## Site Plan

**A Site Plan is an accurate and detailed map of the proposed development for this project.** It shows the size, shape, location and special features of the project property, and the size and location of any development planned to the property, especially as that development will impact the floodplain and/or floodway. Site plans show what currently exists on the project property, and any changes or improvements you are proposing to make. **A certified and licensed engineering firm should complete site plans.**

### **A SITE PLAN MUST CONTAIN THE FOLLOWING INFORMATION:**

1. Legal description of the parcel, north arrow and scale
2. All property lines and their dimensions
3. Names of adjacent roads, location of driveways
4. Location of sloughs, tributaries, streams, rivers, wetlands, ponds, and lakes, with setbacks indicated, and including FEMA floodplain data based on most updated FIRM.
5. Location, size, shape of all buildings, existing and proposed, with elevation of lowest floor indicated.
6. Location and dimensions of existing or proposed on-site sewage systems.
7. Location of all propane tanks, fuel tanks or other liquid storage tanks whether above ground or below ground level.
8. Location and dimensions of any proposed pipeline placement(s) into floodplain/floodway.
9. Location and dimensions of any roadway development into floodplain/floodway. *(Includes initial development accessroads)*
10. Location and dimensions of any bridge and/or culvert development into floodplain/floodway.
11. Location and dimensions of any storage yard or facility into the floodplain/floodway.
12. Location of any existing utilities and/or proposed utility placement and/or displacement.
13. Location, dimensions and depth of any existing or proposed fill on site.
14. A survey showing the **existing ground elevations** of at least location on the building site. **ELEVATION NOTE:** All vertical datum will reference either NGVD 29 or NAVD 88. Assumed datum will not be acceptable unless the property is located in an area where vertical datum has not been published. For those areas where vertical datum has not been established, a site plan with contours, elevations using assumed datum, high water marks and existing water levels of sloughs, rivers, lakes or streams and proposed lowest floor elevation.

## Applicant

Please read print name, sign and date below:

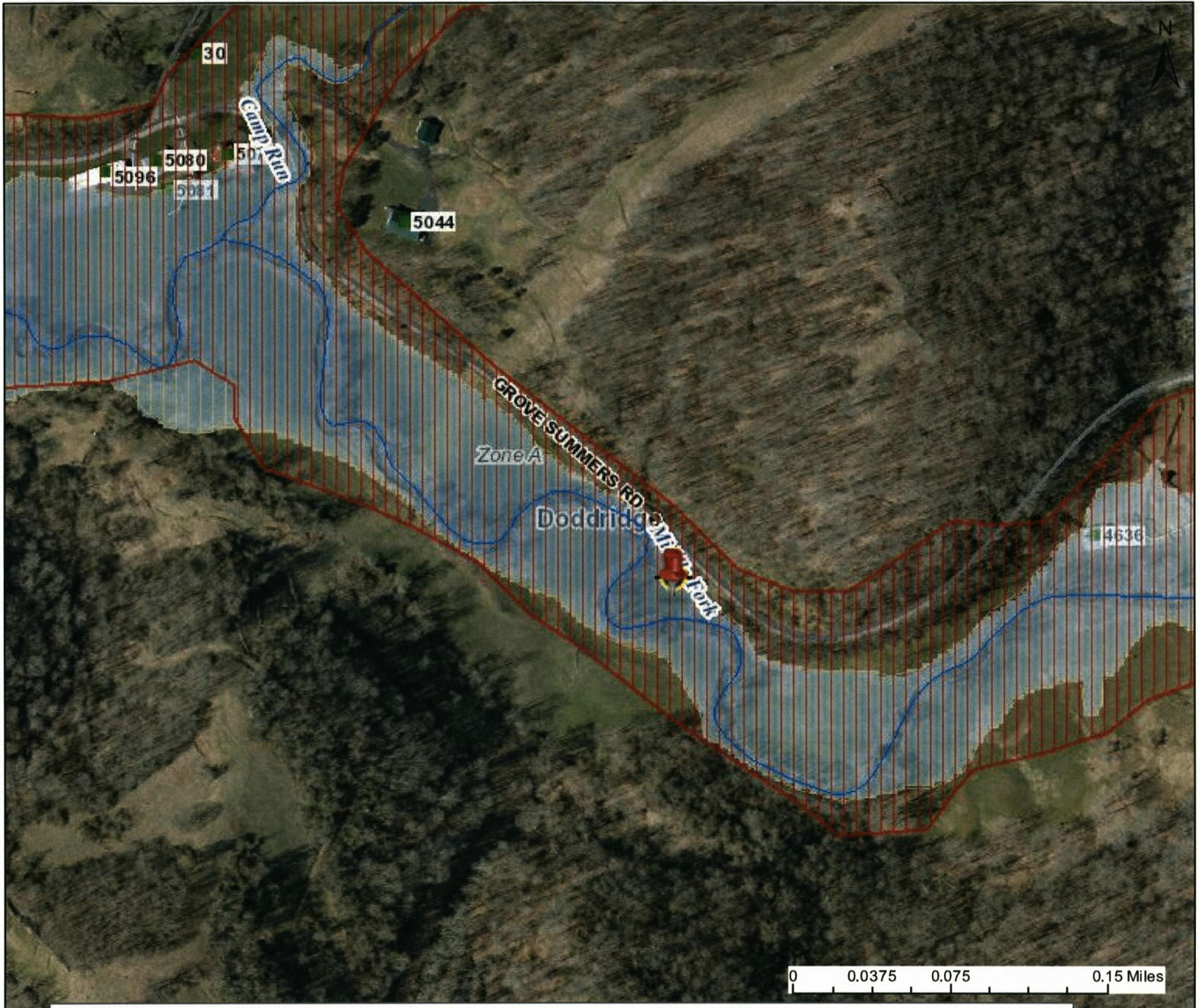
- I certify that I am authorized to submit this application for the primary project developer.
- I certify that the information included in this application is to the best of my knowledge true and complete.
- I certify that all required Federal, State, and local permits required by law and/or ordinance for the above described development of this project have will be properly attained, are current and valid, and must be presented prior to a Doddridge County Floodplain Permit being issued.
- I understand that if in the course of the development project additional permits become required that were not needed during the initial proposal, the primary developer must notify the Doddridge County Floodplain Manager within 48 hours of such need, and that a "Stop Work" order may be issued for all project work directly impacting the floodplain or floodway, until such time the required additional permits are acquired.
- I understand that once the floodplain permit is submitted, the application will be entered into official public record at the next regularly scheduled Doddridge County Commission meeting after the date of submittal.
- I understand that from the date of submittal of the fully completed permit application, the Doddridge County Floodplain Manager has ninety (90) days to make a determination to either grant or deny said permit application. During this approval period, the Doddridge County Floodplain Manager may, at his or her discretion, conduct a review and/or additional study of provided documentation by means of an independent engineering firm. All costs associated with said review and/or study must be reimbursed to the County before issuance of approved permit.
- I understand that during the approval period, the Doddridge County Floodplain Manager of designee may at his or her discretion conduct site visits and document conditions of proposed development pursuant to the permit application.
- I understand that once the Floodplain Permit is granted, the permit will be entered into official public record. Appeals to the permit may be made no later than twenty (20) days after said issuance. If a valid appeal is submitted, as determined by the Doddridge County Floodplain Manager, a "Stop Work" order will be issued for all project development directly involving the floodplain or floodway. A public hearing by the Doddridge County Appeals Board will be scheduled no less than ten (10) days after the next regularly scheduled Doddridge County Commission meeting.
- I understand that all decisions of the Doddridge County Appeals Board shall be final.
- **I understand issuance of a Floodplain Permit authorizes me to proceed with construction as proposed.**
- In signing this application, the primary developer hereby grants the Doddridge County Floodplain Manager or designee the right to enter onto the above--described location to inspect the development work proposed, in progress, and/or completed.
- I understand that if I do not follow exactly the site--plan submitted and approved by this permit that a "Stop Work" order may be issued by the Doddridge County Floodplain Manager and that I must stop all construction immediately until discrepancies of actual work vs. proposed work is resolved.

Applicant Signature: Dustin A. Teegarden Date: 5/4/2020

Applicant Printed Name: Dustin A. Teegarden

**WV Flood Tool Map Print-out**

# WV Flood Map

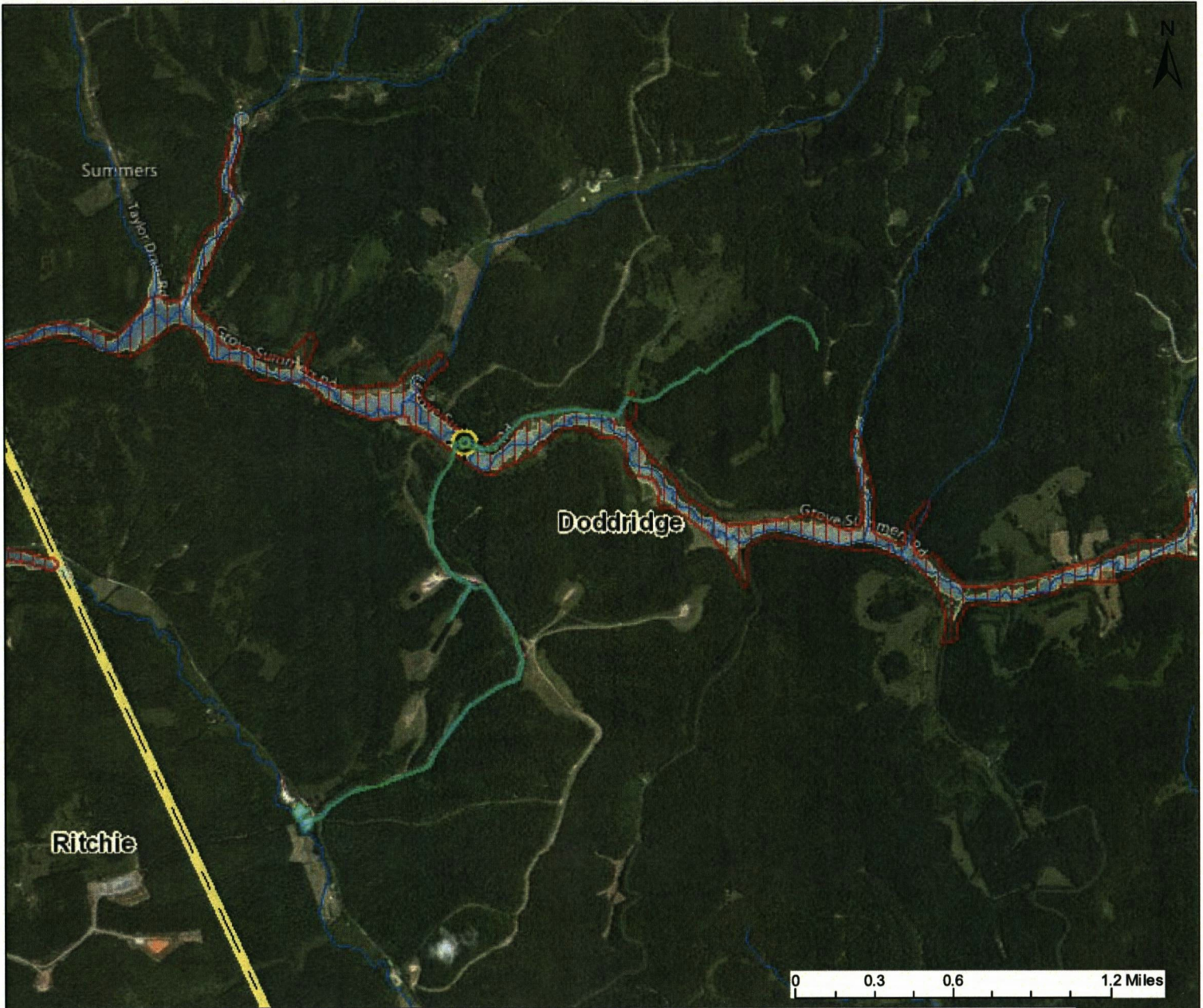


This map is not the official regulatory FIRM or DFIRM. Its purpose is to assist with determining potential flood risk for the selected location.

H I G H  R I S K		1-Percent-Annual-Chance Flood Hazard Area <b>With Base Flood Elevation (BFE)</b>		Flood Info Location	Map created on 5/8/2020
		Regulatory <b>Floodway in AE Zone</b>	<b>User Notes</b> Flood Hazard Area Location is <b>WITHIN</b> the FEMA 100-year floodplain. Advisory Flood Heights available. Flood Zone A (Advisory Flood Heights available) Stream Unnamed Tributary 2 to Middle Fork Watershed (HUC8) Little Kanawha (5030203)		
	1-Percent-Annual-Chance Flood Hazard Area <b>Without BFE</b> (may have Advisory Flood Heights)	Flood Height About 833 ft (Source: AFH) Water Depth About 2.3 ft (Source: HEC-RAS) Elevation About 831 ft (Source: FEMA 2004) Community & ID Doddridge County (ID: 540024) FEMA Map & Date 54017C0225C; Effective Date: 10/4/2011 Location (lat, long) (39.151536, -80.812054) Parcel ID 09-07-0013-0069-0000 E-911 Address multiple addresses			
	1-Percent-Annual-Chance <b>High Risk Advisory</b>	Download the Full Legend for all flood tool symbols <a href="https://www.mapwv.gov/flood/map/docs/wv_flood_tool_legend.pdf">https://www.mapwv.gov/flood/map/docs/wv_flood_tool_legend.pdf</a>			
<b>Disclaimer:</b> The online map is for use in administering the National Flood Insurance Program. It does not necessarily identify all areas subject to flooding, particularly from local drainage sources of small size. Refer to the official Flood Insurance Study (FIS) for detailed flood elevation data in flood profiles and data tables. WV Flood Tool ( <a href="https://www.mapwv.gov/flood">https://www.mapwv.gov/flood</a> ) is supported by FEMA, WV NFIP Office, and WV GIS Technical Center.					



# WV Flood Map



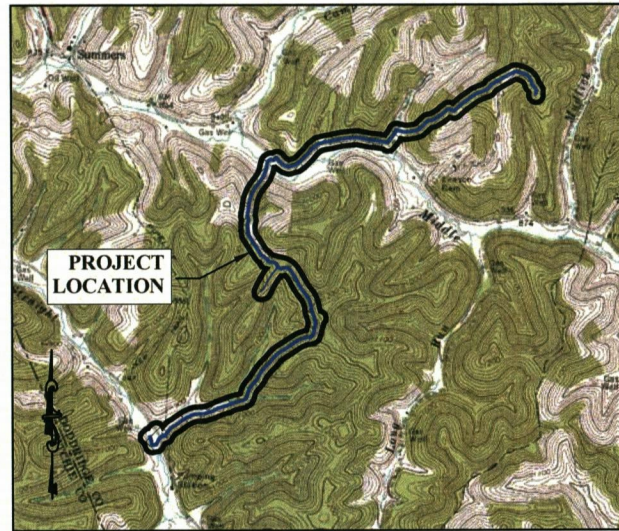
This map is not the official regulatory FIRM or DFIRM. Its purpose is to assist with determining potential flood risk for the selected location.

H I G H  R I S K		1-Percent-Annual-Chance Flood Hazard Area <b>With Base Flood Elevation (BFE)</b>	📍 Flood Info Location <span style="float: right;">Map created on 4/30/2020</span>
		Regulatory <b>Floodway in AE Zone</b>	
		1-Percent-Annual-Chance Flood Hazard Area <b>Without BFE</b> (may have Advisory Flood Heights)	<b>User</b> OXF43 Temporary Waterline <b>Notes</b>
		1-Percent-Annual-Chance <b>High Risk Advisory</b>	<b>Flood Hazard Area</b> Location is <b>WITHIN</b> the FEMA 100-year floodplain. Advisory Flood Heights available. <b>Flood Zone</b> A (Advisory Flood Heights available) <b>Stream</b> Middle Fork <b>Watershed (HUC8)</b> Little Kanawha (5030203)
Download the Full Legend for all flood tool symbols <a href="https://www.mapwv.gov/flood/map/docs/wv_flood_tool_legend.pdf">https://www.mapwv.gov/flood/map/docs/wv_flood_tool_legend.pdf</a>			<b>Flood Height</b> About 833 ft (Source: AFH) <b>Water Depth</b> About 2.3 ft (Source: HEC-RAS) <b>Elevation</b> About 831 ft (Source: SAMS 2003)
<b>Disclaimer:</b> The online map is for use in administering the National Flood Insurance Program. It does not necessarily identify all areas subject to flooding, particularly from local drainage sources of small size. Refer to the official Flood Insurance Study (FIS) for detailed flood elevation data in flood profiles and data tables. WV Flood Tool ( <a href="https://www.mapwv.gov/flood">https://www.mapwv.gov/flood</a> ) is supported by FEMA, WV NFIP Office, and WV GIS Technical Center.			<b>Community &amp; ID</b> Doddridge County (ID: 540024) <b>FEMA Map &amp; Date</b> 54017C0225C; Effective Date: 10/4/2011 <b>Location (lat, long)</b> (39.151536, -80.812054) <b>Parcel ID</b> 09-07-0013-0069-0000 <b>E-911 Address</b> multiple addresses

# **Erosion and Sediment Control Site Plan**



# EQT PRODUCTION COMPANY EROSION AND SEDIMENT CONTROL PLAN FOR PROPOSED OXF43 TEMPORARY WATERLINE PROJECT DODDRIDGE COUNTY, WEST VIRGINIA APRIL 2020



LOCATION MAP SCALE  
OXFORD, WEST VIRGINIA 7.5M USGS QUADRANGLE



LOCATION MAP SCALE

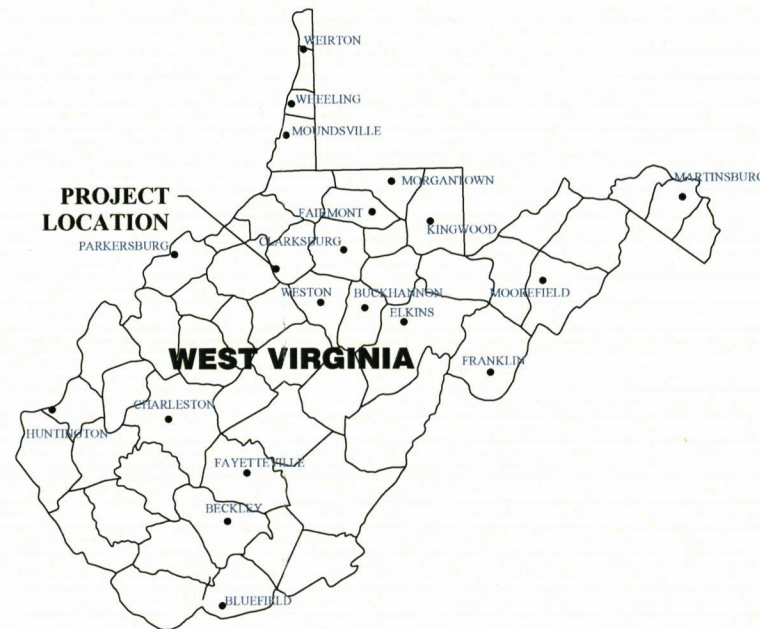
ONE CALL UTILITY SYSTEM CONTACT INFO



CONTRACTOR SHALL NOTIFY THE ONE-CALL SYSTEM OF THE INTENDED EXCAVATION OR DEMOLITION NOT LESS THAN FORTY-EIGHT (48) HOURS, EXCLUDING SATURDAYS, SUNDAYS AND LEGAL FEDERAL OR STATE HOLIDAYS, NOR MORE THAN TEN (10) WORK DAYS PRIOR TO THE BEGINNING OF SUCH WORK.

NOTE: DRAWING WAS CREATED ON 22X34 PAPER. 11X17 DRAWINGS ARE HALF SCALE REFER TO SCALE BAR FOR PROPER SCALE

SHEET INDEX	
SHEET	DESCRIPTION
0	COVER
i	INDEX
SL	SHEET LAYOUT
1-11	EROSION AND SEDIMENT CONTROL PLAN
D1-D4	TYPICAL DETAILS



- APPROVED FOR PERMITS      DATE: \_\_\_\_\_
- APPROVED FOR BIDS      DATE: \_\_\_\_\_
- APPROVED FOR CONSTRUCTION      DATE: \_\_\_\_\_

REVISION NUMBER	REVISED SHEETS	BY	DATE	DESCRIPTION

LOCATION INFORMATION

**FARLEY ABOVE GROUND STORAGE TANK & WITHDRAWAL LOCATION**  
NAD 83 - LAT : 39.135303°  
NAD 83 - LONG : -80.821257°

**OXF43 ABOVE GROUND STORAGE TANK LOCATION**  
NAD 83 - LAT : 39.155593°  
NAD 83 - LONG : -80.79253°

CONTACTS

**OWNER**  
EQT PRODUCTION COMPANY  
400 WOODCLIFF DR.  
CANONSBURG, PA 15317  
ATTN: DUSTIN TEEGARDEN

**ENGINEER**  
THE THRASHER GROUP  
600 WHITE OAKS BLVD  
BRIDGEPORT, WV 26330



THE THRASHER GROUP, INC.  
600 WHITE OAKS BOULEVARD - BRIDGEPORT, WV 26330  
PHONE (304) 624-4108 • FAX (304) 624-7831

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**CONSTRUCTION SEQUENCE :**

1. CALL MISS-UTILITY (1-800-245-4848)
2. INSTALL EROSION AND SEDIMENT CONTROL MEASURES AS SHOWN ON EROSION AND SEDIMENT CONTROL PLAN.
3. FUSE AND STAGE STRINGERS FOR TEMPORARY ABOVE-GROUND WATER LINE
4. INSTALL TEMPORARY ABOVE-GROUND WATER LINE
5. HYDROTEST WATER LINE, VALVES, AND FITTINGS.
6. MAINTAIN, REPAIR, AND INSTALL EROSION AND SEDIMENT CONTROL MEASURES AS NECESSARY DURING INSTALLATION AND OPERATION.
7. UPON END OF USE, REMOVE TEMPORARY ABOVE-GROUND WATER LINE SECTIONS.
8. IMMEDIATELY SEED AND MULCH AREAS WHERE EARTH DISTURBANCE IS NOTED.
9. MONITOR STABILIZED AREAS FOR 70% UNIFORM VEGETATIVE COVER.
10. CLOSE OUT PROJECT AND FILE NOTICE OF TERMINATION.

**GENERAL NOTES**

1. DISTURBED AREAS WILL BE IMMEDIATELY STABILIZED WITH SEED AND MULCH PER THE 2006 WVDEP BMP MANUAL (REVISED AUGUST 29, 2016)
2. THIS PLAN DOES NOT GUARANTEE THE EXISTENCE OR LOCATION OF ANY UNDERGROUND UTILITIES. THE CONTRACTOR IS RESPONSIBLE TO CALL THE WEST VIRGINIA ONE CALL SYSTEM, INC. AT 811 OR 1-800-245-4848, NOT LESS THAN TWO NOR MORE THAN TEN WORKING DAYS PRIOR TO CONSTRUCTION.
3. THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING SAFE WORKING DISTANCE FROM OVERHEAD UTILITY AND DETERMINING IF EXISTING HEIGHT SUPPORTS SAFE WORK PRACTICES. SHOULD THE NEED ARISE, CONTRACTOR WILL CONTACT UTILITY SERVICE FOR FURTHER ASSISTANCE.
4. THE DESIGN AND LAYOUT OF THIS TEMPORARY ABOVE-GROUND WATERLINE SHOWN IN THIS EROSION AND SEDIMENT CONTROL PLAN ARE FOR EROSION AND SEDIMENT CONTROL IMPLEMENTATION PRACTICES ONLY AND NOT FOR CONSTRUCTION.
5. ALL PERMITS MUST BE SECURED PRIOR TO CONSTRUCTION.
6. ALL STREAM CROSSINGS SHALL BE CONSTRUCTED USING AN AERIAL SUPPORT TRUSS OR TIMBERMAT BRIDGE. OPEN/CUT TRENCH NOR ANY IN STREAM WORK ARE PERMITTED.
7. PROPERTY LINES SHOWN ON PLANS ARE APPROXIMATE LOCATION AND INFORMATION SHOWN WAS TAKEN FROM TAX MAP DATA.
8. EXISTING WVDOH UTILITY LINE ROAD CROSSINGS SHALL BE UTILIZED WITHOUT MODIFICATION OR ALTERATION.

**EROSION & SEDIMENT CONTROL NOTES**

1. ALL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE IN ACCORDANCE WITH 2006 WVDEP BMP MANUAL (REVISED AUGUST 29, 2016) AND INSTALLED AS SHOWN IN THE TYPICAL DETAILS PROVIDED IN THIS EROSION AND SEDIMENT CONTROL PLAN SET.
2. EROSION AND SEDIMENT CONTROL MEASURES SHALL BE INSTALLED AS SHOWN ON THE PLAN SHEETS. ANY MODIFICATIONS OR ADDITIONS MUST BE RED-LINED AND DOCUMENTED IN THE ON-SITE EROSION AND SEDIMENT CONTROL PLAN SET.
  - a. ADDITIONAL EROSION AND SEDIMENT CONTROLS WILL BE ON SITE FOR STAND BY IF NEEDED FOR ANY UNANTICIPATED SEDIMENTATION OR EROSION THAT COULD OCCUR.
3. DISTURBED AREAS WILL BE IMMEDIATELY STABILIZED WITH SEED AND MULCH PER THE 2006 WVDEP BMP MANUAL (REVISED AUGUST 29, 2016) AND THE PROVIDED TYPICAL DETAILS.
4. AREAS WHERE SEED HAS FAILED TO GERMINATE ADEQUATELY (UNIFORM PERENNIAL VEGETATIVE COVER WITH A DENSITY OF 70%) WITHIN 30 DAYS AFTER SEEDING AND MULCHING MUST BE RESTORED IMMEDIATELY OR AS SOON AS WEATHER CONDITIONS ALLOW.
5. INSPECTIONS OF INSTALLED EROSION AND SEDIMENT CONTROL MEASURES SHALL BE COMPLETED EVERY SEVEN DAYS AND AFTER A PRECIPITATION EVENT RESULTING IN 0.25" OF PRECIPITATION OR GREATER WITHIN A 24-HOUR PERIOD.
6. A RAINFALL GAUGE MUST BE INSTALLED AT ALL JOB TRAILERS AND THROUGHOUT THE PROJECT AREA TO MONITOR AND RECORD DAILY RAINFALL EVENTS.
7. MAINTENANCE OF DAMAGED OR INOPERABLE EROSION AND SEDIMENT CONTROL MEASURES SHALL BE COMPLETED AS SOON AS PRACTICABLE AFTER IDENTIFICATION.
8. CULVERTS AND STORMWATER INLETS MUST BE PROTECTED AND AVOIDED DURING INSTALLATION OF THE TEMPORARY ABOVE-GROUND WATERLINE AND EROSION AND SEDIMENT CONTROL MEASURES SHOULD BE INSTALLED IF DISTURBANCE OCCURS WITHIN THE DRAINAGE AREAS OF ANY CULVERTS OR STORMWATER INLETS.
9. EXISTING STONE CONSTRUCTION ENTRANCES MUST BE MAINTAINED IN ORDER TO PREVENT THE LOSS OF SEDIMENT ONTO PUBLIC AND PRIVATE ROADWAYS.
10. TIMBERMAT CROSSINGS MUST BE CLEANED AND MAINTAINED AT THE END OF EACH WORK DAY.

**UTILITY AGENCIES  
SERVING PROJECT AREA**  
**MISS UTILITY**  
 1-800-245-4848  
**WEST VIRGINIA DIVISION  
OF HIGHWAYS**  
 WVDOH DIST #4  
 P.O. BOX 2570  
 CLARKSBURG, WV 26301  
 (304)-842-1577  
**NATURAL GAS TRANSMISSION**  
 GREYLOCK ENERGY  
 500 CORPORATE LANDING  
 CHARLESTON, WV 25311  
 LOCAL: (304)-925-6100  
**NATURAL GAS TRANSMISSION**  
 EQUITRANS MIDSTREAM  
 2200 ENERGY DRIVE  
 CANONSBURG, PA 15317  
 LOCAL (724)-271-7600

**TELEPHONE**  
 ARMSTRONG TELEPHONE COMPANY -  
 NORTH DIVISION  
 600 EAST NORTH STREET  
 HARRISVILLE, WV 26362  
 304-643-2921

**RESPONSE TEAMS:**  
**NATIONAL RESPONSE CENTER FOR REPORTING  
CHEMICAL OR OIL SPILLS**  
 1-800-424-8802  
**STATE EMERGENCY SPILL NOTIFICATION**  
 1-800-642-3074  
**EMERGENCY AMBULANCE, FIRE, LAW ENFORCEMENT**  
 911

**SHEET QUANTITY TABLES**

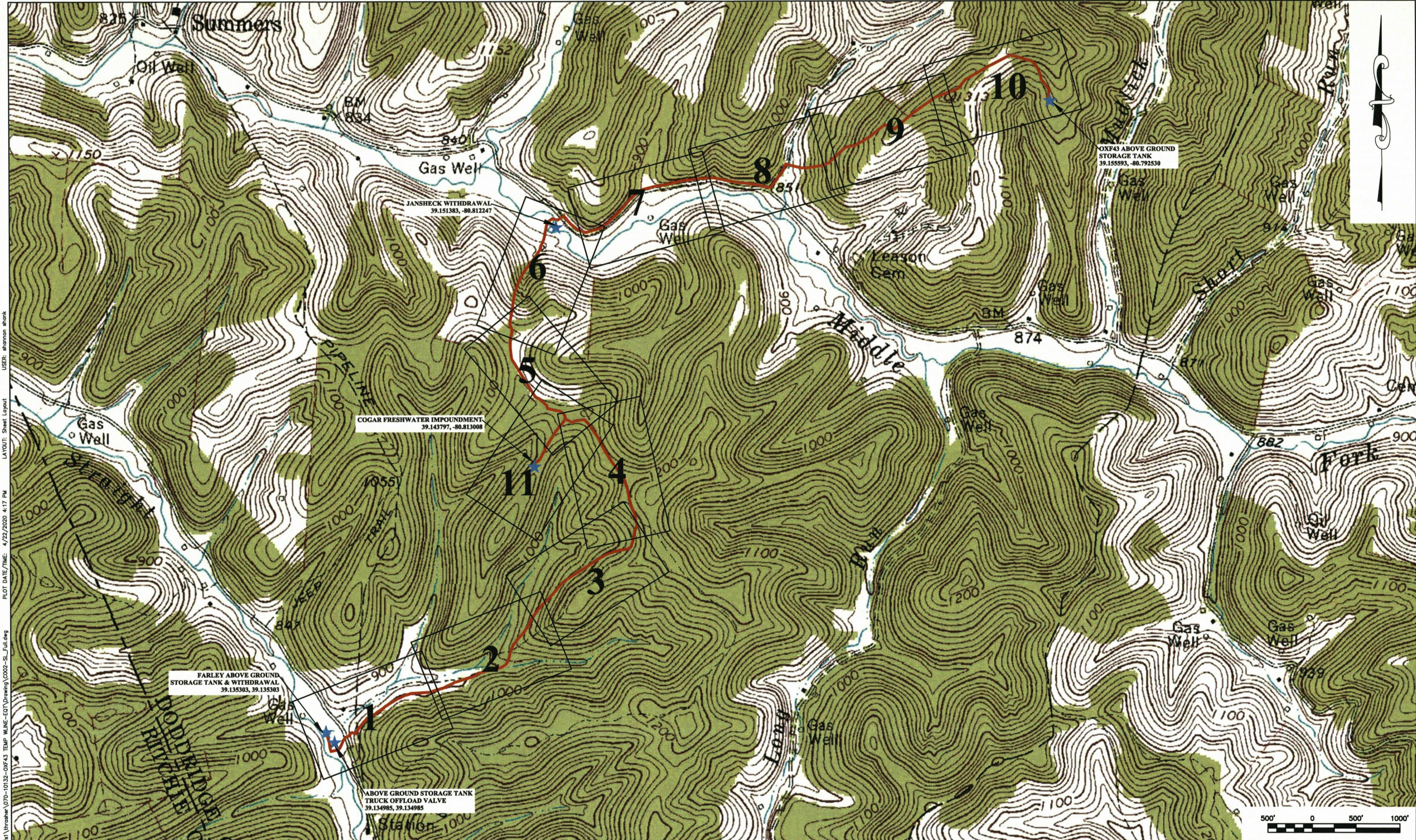
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1700 LF	-	1	3
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PIPELINE LENGTH	BSRF LENGTH	TIMBERMIT/AERIAL TRUSS	STONE CONSTRUCTION ENTRANCE
1600 LF	-	-	-
SHEET 3			
PIPELINE LENGTH	BSRF LENGTH	TIMBERMIT/AERIAL TRUSS	STONE CONSTRUCTION ENTRANCE
1500 LF	-	-	-
SHEET 4			
PIPELINE LENGTH	BSRF LENGTH	TIMBERMIT/AERIAL TRUSS	STONE CONSTRUCTION ENTRANCE
1400 LF	-	-	-
SHEET 5			
PIPELINE LENGTH	BSRF LENGTH	TIMBERMIT/AERIAL TRUSS	STONE CONSTRUCTION ENTRANCE
1600 LF	-	1	-
SHEET 6			
PIPELINE LENGTH	BSRF LENGTH	TIMBERMIT/AERIAL TRUSS	STONE CONSTRUCTION ENTRANCE
1900 LF	29 LF	2	1
SHEET 7			
PIPELINE LENGTH	BSRF LENGTH	TIMBERMIT/AERIAL TRUSS	STONE CONSTRUCTION ENTRANCE
1500 LF	-	-	-
SHEET 8			
PIPELINE LENGTH	BSRF LENGTH	TIMBERMIT/AERIAL TRUSS	STONE CONSTRUCTION ENTRANCE
1800 LF	87 LF	2	1
SHEET 9			
PIPELINE LENGTH	BSRF LENGTH	TIMBERMIT/AERIAL TRUSS	STONE CONSTRUCTION ENTRANCE
1600 LF	36 LF	2	-
SHEET 10			
PIPELINE LENGTH	BSRF LENGTH	TIMBERMIT/AERIAL TRUSS	STONE CONSTRUCTION ENTRANCE
1670 LF	-	-	-
SHEET 11			
PIPELINE LENGTH	BSRF LENGTH	TIMBERMIT/AERIAL TRUSS	STONE CONSTRUCTION ENTRANCE
655 LF	-	-	-

**LEGEND**

	= EXISTING GAS LINE		= LIMIT OF DISTURBANCE
	= EXISTING WATER LINE		= PROPOSED WATERLINE
	= EXISTING OVERHEAD UTILITY		= BELTED SILT RETENTION FENCING
	= EXISTING FENCE		= STONE CONSTRUCTION ENTRANCE
	= PROPERTY LINE		= TIMBER MAT/AERIAL TRUSS
	= RIGHT OF WAY		
	= EXISTING GROUND		
	= EXISTING ROAD		
	= TREELINE		
	= CONTOUR		
	= STREAMS		
	= WETLANDS		
	= 100-YEAR FLOODPLAIN		

USER: shannon\_shank  
 LAYOUT: INDEX  
 PLOT DATE/TIME: 4/30/2020 11:51 AM  
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<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>NO.</th> <th>BY</th> <th>DATE</th> <th>DESCRIPTION</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> </tbody> </table>	NO.	BY	DATE	DESCRIPTION																					
NO.	BY	DATE	DESCRIPTION																						



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 USER: shannon shank

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NO.	BY	DATE	DESCRIPTION



SCALE: AS NOTED  
 DRAWN: SC5 DATE: 04/17/2020  
 CHECKED: J. WILCOX/T. SPEAR DATE: 04/17/2020  
 APPROVED: J. WILCOX DATE:    
 SURVEY DATE:    
 SURVEY BY:    
 FIELD BOOK No.:  

**THRASHER**  
 600 WHITE OAKS BLVD. P.O. BOX 940  
 BRIDGEPORT WV 26330  
 www.thrashereng.com  
 PHONE (304) 524-4108 FAX (304) 624-7831

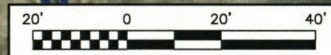
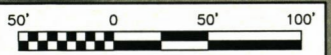
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EQT PRODUCTION COMPANY  
 OXF43 TEMPORARY WATER LINE  
 DODDRIDGE COUNTY, WEST VIRGINIA  
 SHEET LAYOUT

	SHEET No.
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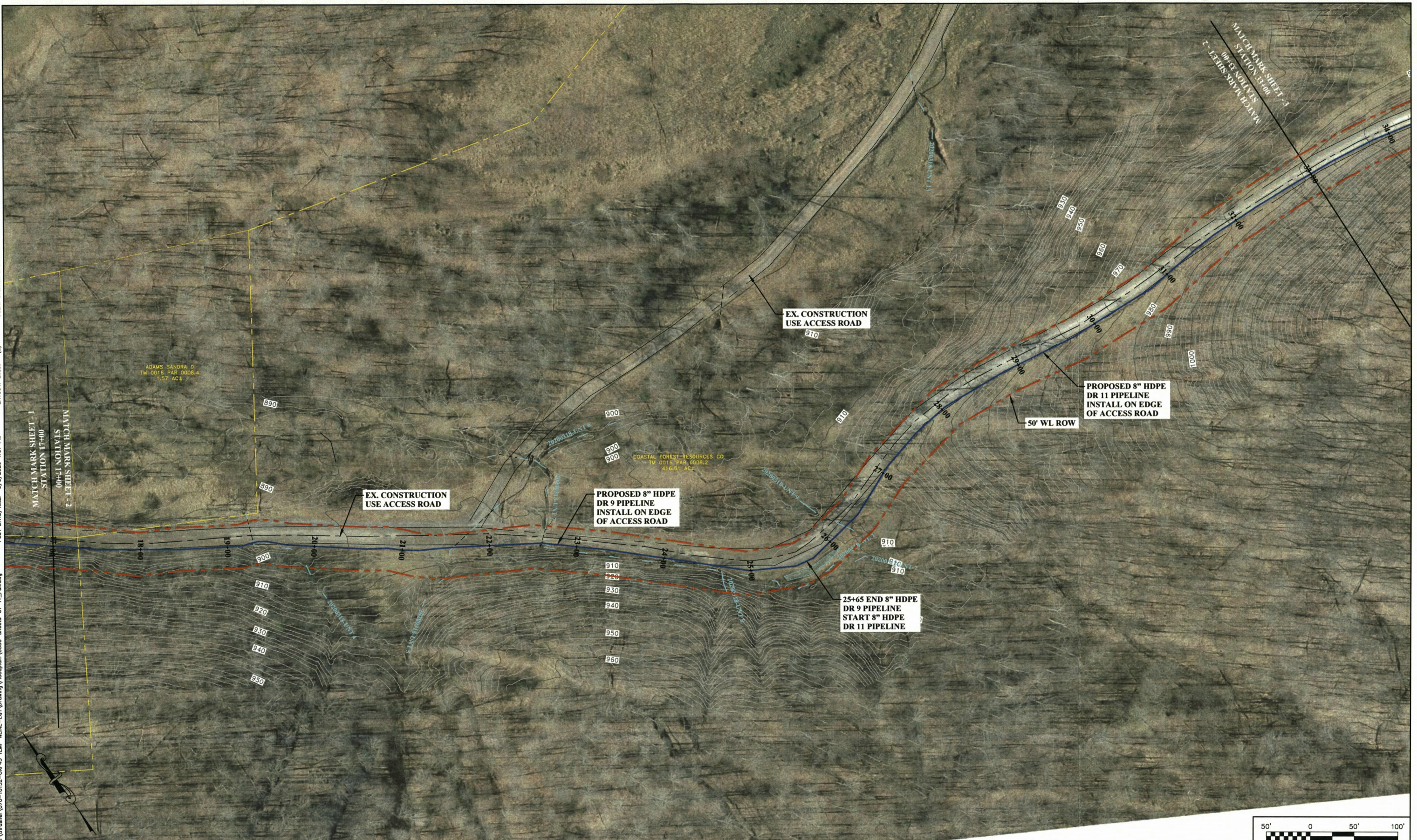
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 EROSION AND SEDIMENT CONTROL PLAN

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COASTAL FOREST RESOURCES CO  
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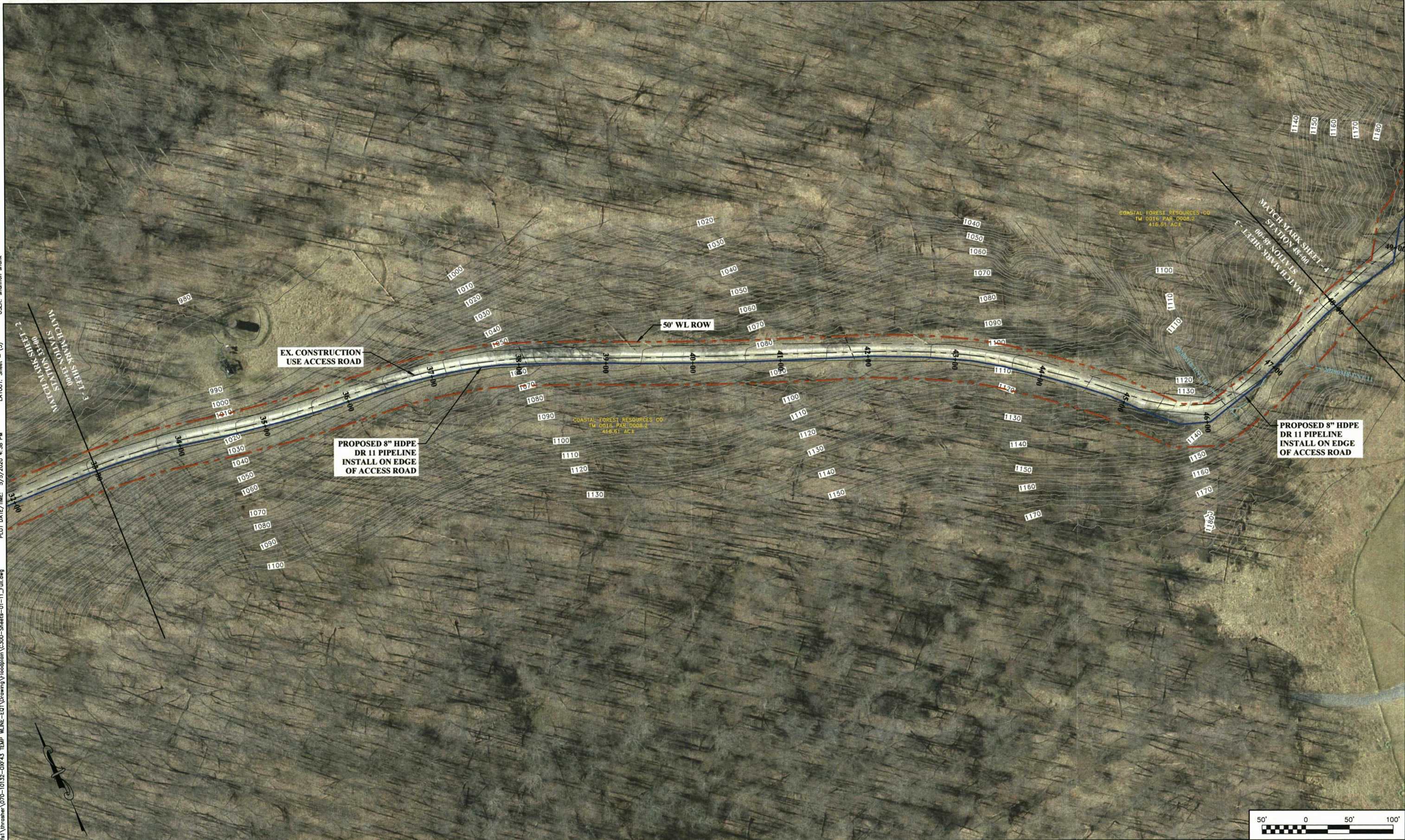
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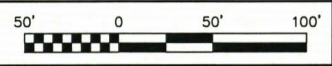
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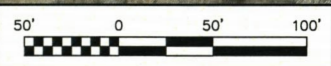


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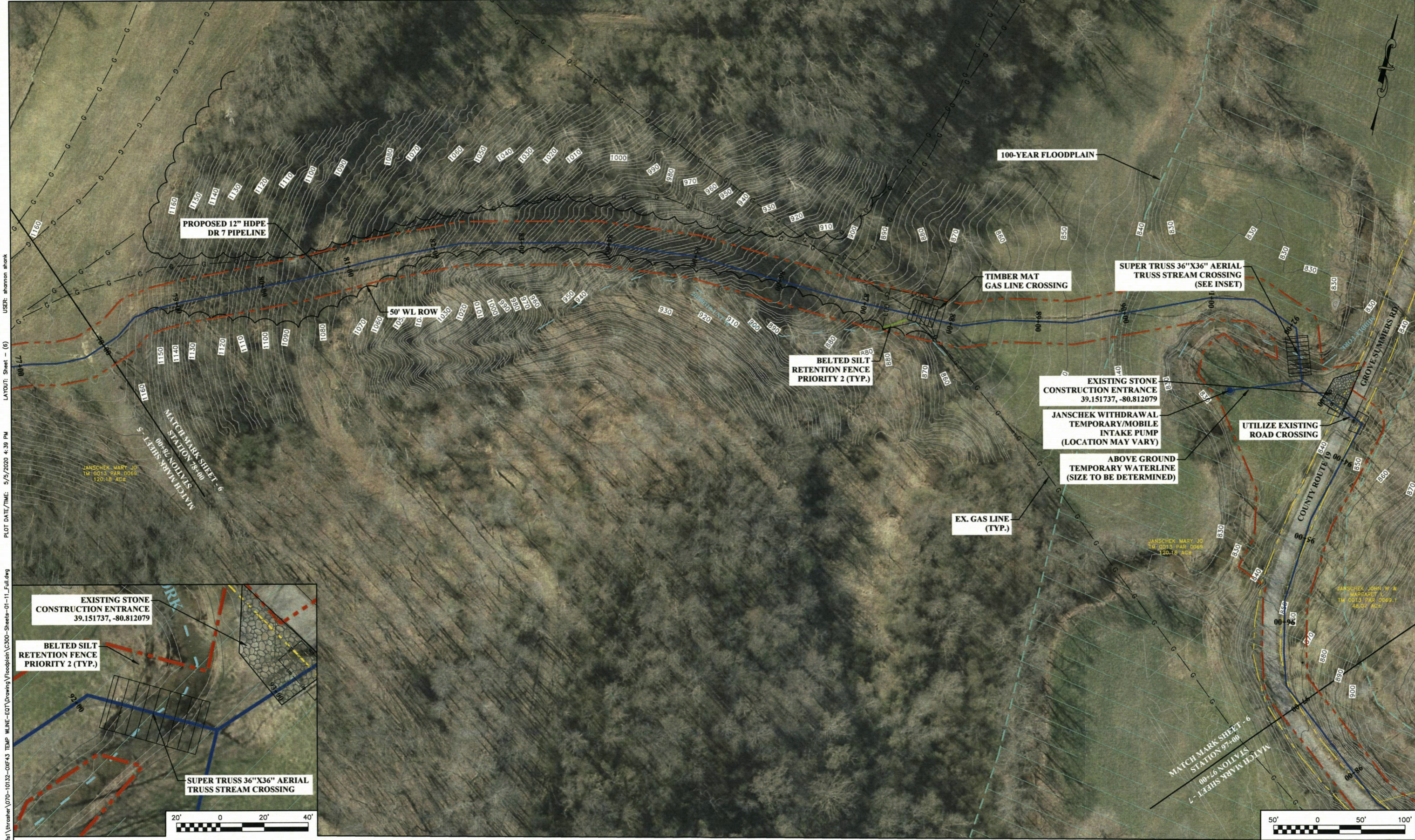
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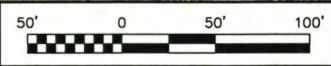
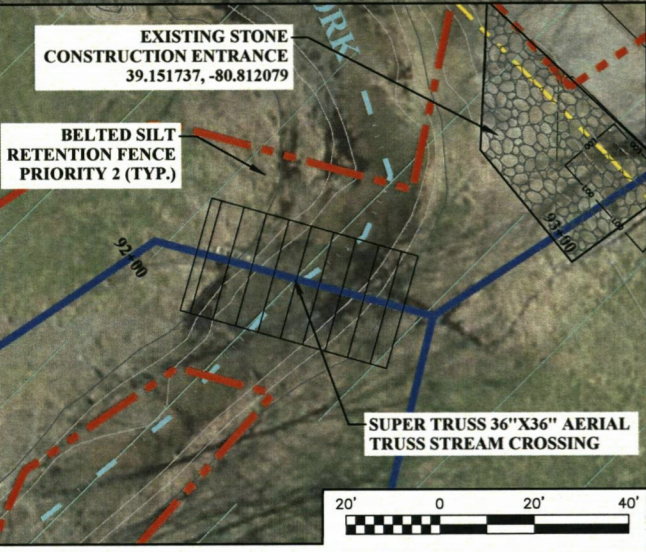
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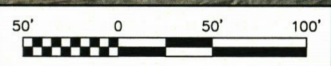


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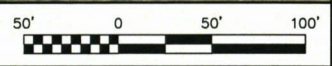
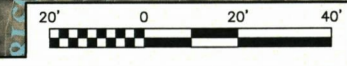
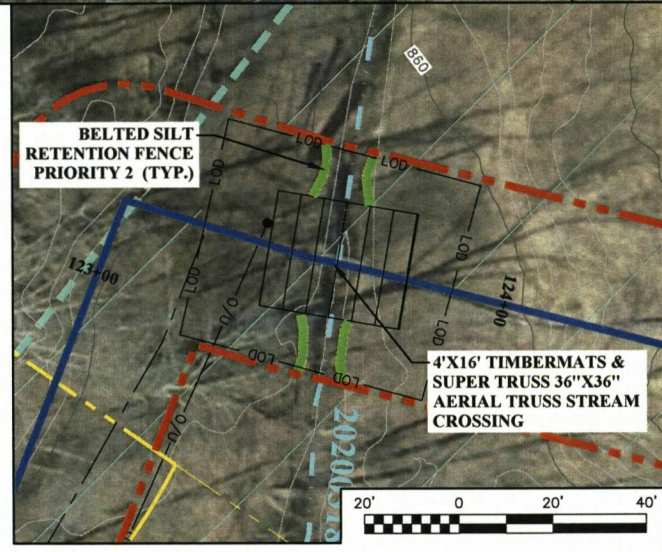
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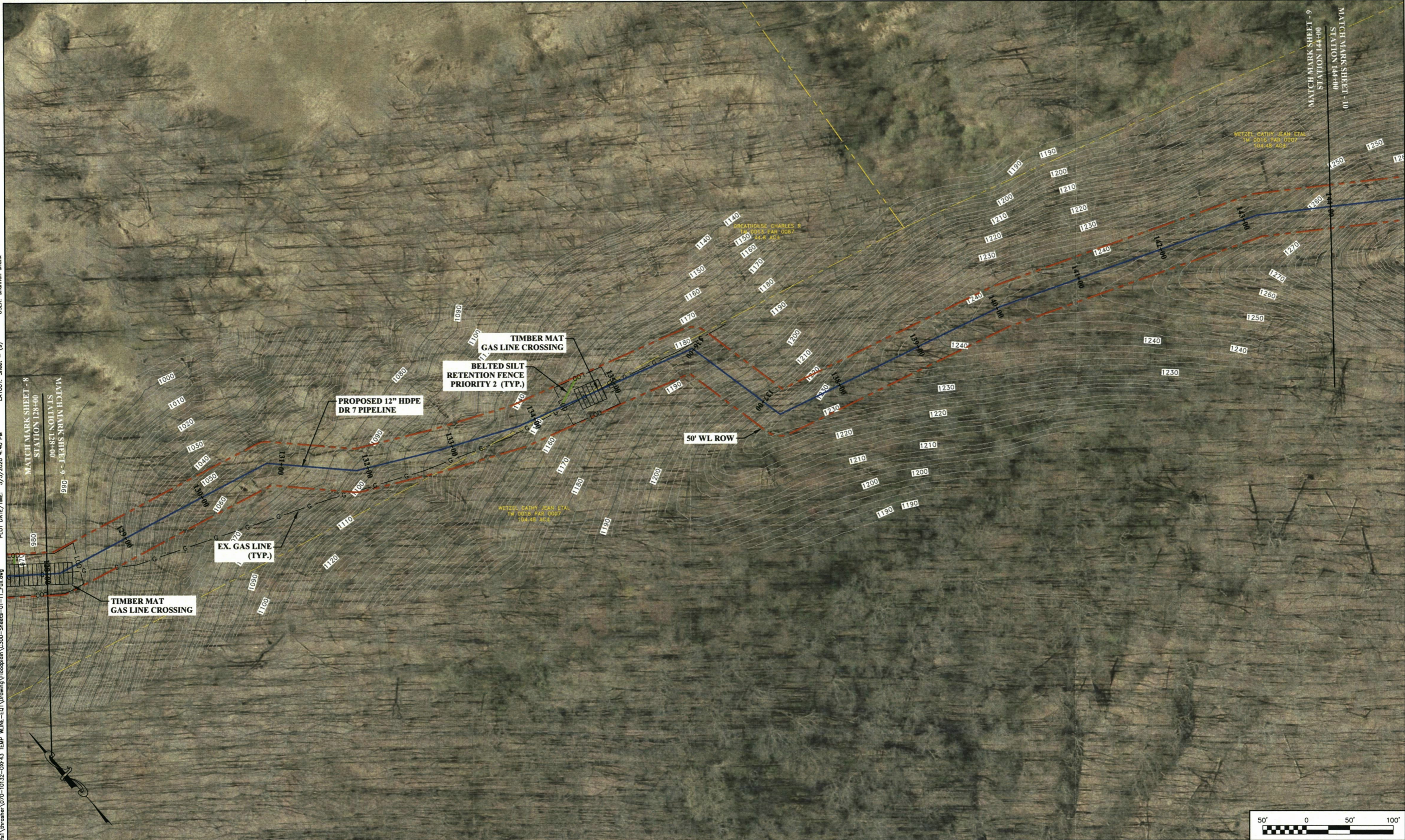
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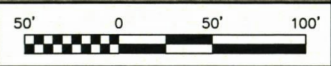


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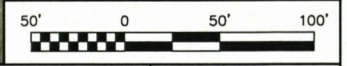


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SHEET No.  
**11**



**POTENTIAL EROSION PROBLEM AREAS**

DISTURBANCE ASSOCIATED WITH THE TEMPORARY ABOVE-GROUND WATER LINE WILL BE MINIMAL IN NATURE. THE AREAS WITH THE MOST POTENTIAL FOR EROSION AND SEDIMENTATION ARE ASSOCIATED WITH EXCAVATION ACTIVITIES AT PROPOSED BURIED SECTIONS AND ROAD CROSSINGS, TIMBERMAT BRIDGE INSTALLATIONS, AND AREAS WITH PLANNED HEAVY EQUIPMENT OPERATION. THE INSTALLATION OF BELTED SILT RETENTION FENCE, WHERE SHOWN ON PLANS, AND MAINTENANCE OF EXISTING STONE CONSTRUCTION ENTRANCES WILL BE USED TO MITIGATE RUNOFF FROM DISTURBED AREAS. AS THE PROJECT IS LINEAR IN NATURE AND WILL BE INSTALLED ABOVE-GROUND, THERE WILL BE NO NET INCREASE IN RUNOFF AND PEAK FLOWS; THEREFORE, NO POST CONSTRUCTION STORMWATER MANAGEMENT BEST MANAGEMENT PRACTICES ARE PROPOSED.

**CUT AND FILL QUANTITIES**

THERE PROJECT SHOULD RESULT IN NO NET CHANGE OF EARTHWORK AND ANY EXCAVATION ACTIVITIES WILL BALANCE.

**STABILIZE SOILS**

ANY AREAS OF DISTURBANCE WILL BE IMMEDIATELY STABILIZED WITH SEED AND MULCH AND MONITORED FOR VEGETATIVE GROWTH. AREAS WHERE SEED HAS FAILED TO GERMINATE ADEQUATELY (UNIFORM PERENNIAL VEGETATIVE COVER WITH A DENSITY OF 70%) WITHIN 30 DAYS AFTER SEEDING AND MULCHING MUST BE RESTORED IMMEDIATELY OR AS SOON AS WEATHER CONDITIONS ALLOW.

**MAINTENANCE SCHEDULE**

1. ALL EROSION CONTROL BMPs SHALL BE INSPECTED ONCE EVERY SEVEN DAYS & WITHIN 24 HOURS OF A PRECIPITATION EVENT GREATER THAN 0.25".
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONDUCTING THE REGULAR INSPECTIONS OF THE BMPs. THE CONTRACTOR IS RESPONSIBLE FOR PERFORMING ANY REQUIRED MAINTENANCE.
3. IF BMP IS FOUND DAMAGED, IT MUST BE REPLACED OR REPAIRED IMMEDIATELY AFTER IDENTIFICATION.

BEST MANAGEMENT PRACTICES MAINTENANCE SCHEDULE		
CONTROL	PROBLEM	REPAIR
SILT FENCE	SEDIMENT ACCUMULATION	REMOVE WHEN SEDIMENT ACCUMULATION REACHES 1/2 THE ABOVE GROUND HEIGHT OF THE FENCE
	UNDERMINING	RE-INSTALL SILT FENCE
	OVER TOPPING	RE-INSTALL SILT FENCE AND EXTRA ROW OF BMPs
STONE CONSTRUCTION ENTRANCE	ROCK THINNING	DAILY MAINTAIN SPECIFIC DIMENSIONS BY ADDING NEW ROCK
	ROADWAY SEDIMENT DEPOSITS	REMOVE WHEN SEDIMENT ACCUMULATION REACHES 1/2 THE HEIGHT OF THE FILTERS
RESTORATION/ REVEGETATION	WASHOUT	RE-GRADE, RE-SEED, AND RE-MULCH AS NEEDED
	BLANKETING MOVEMENT	RE-STAKE AS PER THE MANUFACTURER'S SPECIFICATIONS
	LACK OF COVER	RE-SEED AND RE-MULCH THE AREA

- NOTES: 1) INSPECT ALL CONTROLS PER TIMEFRAME IN SWPPP.  
 2) MAINTENANCE/REPAIR WILL OCCUR IMMEDIATELY AFTER IDENTIFICATION.  
 3) ALL MAINTENANCE WILL BE CONDUCTED BY THE CONTRACTOR.  
 4) ALL SEDIMENT REMOVED FROM THE CONTROLS WILL BE RETURNED TO THE SITE, GRADED, SEEDED, AND MULCHED.  
 5) FOR SOURWOOD (OXYDENDRYUM ARBORETUM) LOCATIONS WITHIN THE CONSTRUCTION RIGHT-OF-WAY, AVOID APPLICATION OF HERBICIDE IF FEASIBLE.

**RECOMMENDED PERMANENT AND TEMPORARY SEED MIXTURES AND FERTILIZER/MULCH FOR REVEGETATION OF UPLAND AREAS**

PERMANENT SEED AND MULCH APPLICATION RATES		
SEED 1	KENTUCKY 31 TALL FESCUE	35 POUNDS PER ACRE
SEED 1	EMPIRE BIRDSFOOT TREFOIL (1/2 EMPIRE, 1/2 VIKING)	10 POUNDS PER ACRE OF INOCULATED SEED
SEED 1	REDTOP (IF RETOP IS UNAVAILABLE, USE TIMOTHY)	2 POUNDS PER ACRE
LIME	APRICULTURAL GRADE (PELLET FORM)	2 TONS PER ACRE WITHOUT A SOIL TEST
FERTILIZER	10-20-20	1/2 TON PER ACRE
MULCH	GRASS, HAY, OR CEREAL STRAW	1/2 TON PER ACRE
TEMPORARY SEED AND MULCH APPLICATION RATES		
SEED 1	ANNUAL RYEGRASS	48 POUNDS PER ACRE
MULCH	GRASS, HAY, OR CEREAL STRAW	3 TONS PER ACRE

NOTE: 1) ALL SEED IS PURE LIVE SEED.

**REVEGETATION OF WETLAND AREAS**

ITEM/SEED TYPE	WETLAND SEED MIX	SEEDING RATE
ERNMX-120	ERNST OBL - FACW PERENNIAL FOOD & COVER WETLAND MIX WETLAND MEADOWS & WETLAND SITES	20 LB/ACRES OR 1/2 LB/1,000 SQ. FT.

- NOTE: 1) ALL SEED IS PURE LIVE SEED.  
 2) DO NOT APPLY MULCH, FERTILIZER, OR LIME IN WETLAND AREAS.  
 3) WEBSITE: HTTP://WWW.ERNSTSEED.COM

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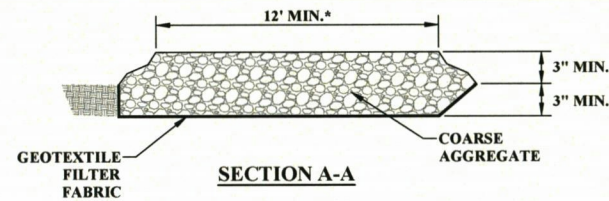
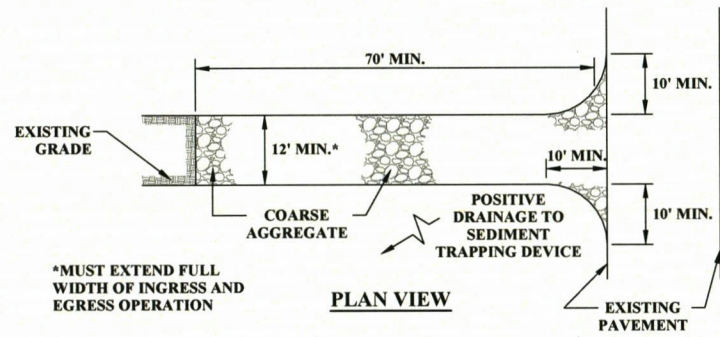
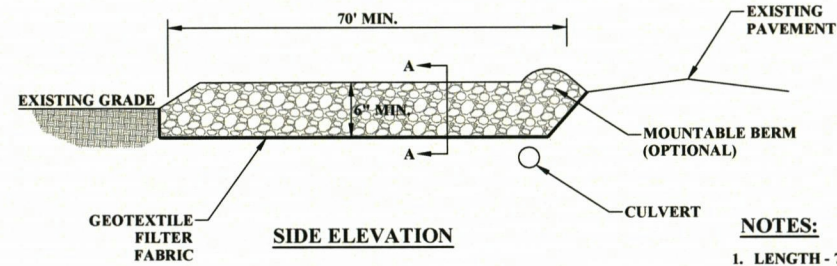
**THRASHER**  
 600 WHITE OAKS BLVD. P.O. BOX 940  
 BRIDGEPORT, WV 26330  
 www.thrashereng.com  
 PHONE (304) 624-4108 FAX (304) 624-7831

PHASE No.    
 CONTRACT No.    
 PROJECT No. 101-070-10132

EQT PRODUCTION COMPANY  
 OXF43 TEMPORARY WATER LINE  
 DODDRIDGE COUNTY, WEST VIRGINIA  
 TYPICAL DETAILS

SHEET No. **D1**

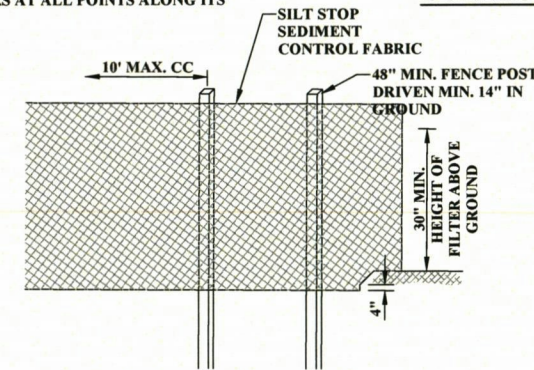
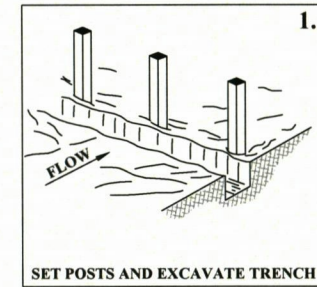
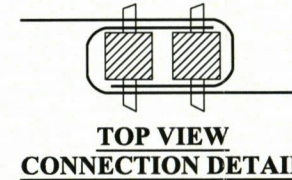
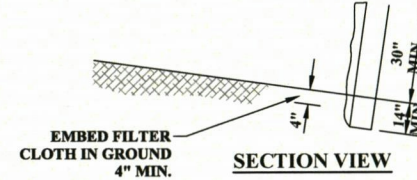
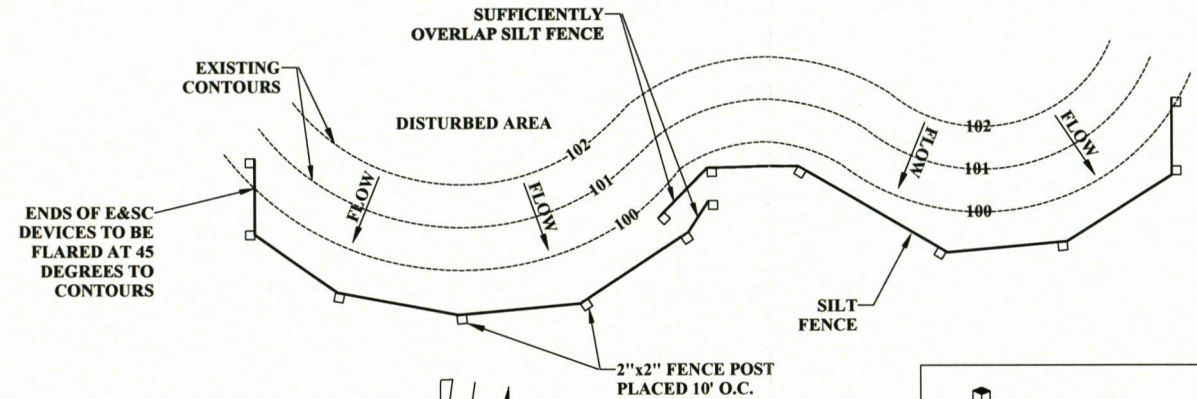
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 LAYOUT: D2  
 PLOT DATE/TIME: 4/22/2020 4:21 PM  
 CAD FILE: \\fs1\thrasher\070-10132-0XF43 TEMP MLINE-EQT\Drawing\0700-EAS Details.dwg



**STABILIZED CONSTRUCTION ENTRANCE**  
NOT TO SCALE

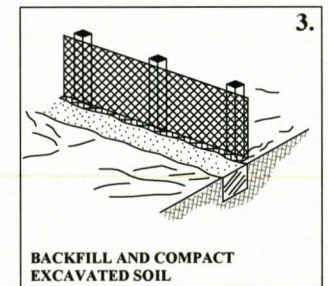
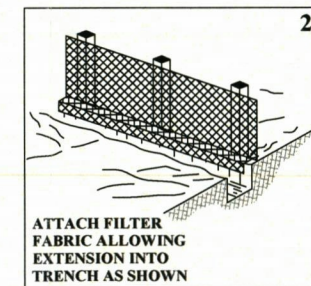
**NOTES:**

1. LENGTH - 70' MINIMUM
2. WIDTH - 10' MINIMUM, SHOULD BE FLARED AT THE EXISTING ROAD TO PROVIDE A TURNING RADIUS.
3. GEOTEXTILE FABRIC (FILTER CLOTH) SHALL BE PLACED OVER THE EXISTING GROUND PRIOR TO PLACING STONE. THE PLAN APPROVAL AUTHORITY MAY NOT REQUIRE SINGLE FAMILY RESIDENCES TO USE GEOTEXTILE.
4. STONE - CRUSHER AGGREGATE (2" - 3") OR RECLAIMED OR RECYCLED CONCRETE EQUIVALENT SHALL BE PLACED AT LEAST 6" DEEP OVER THE LENGTH AND WIDTH OF THE ENTRANCE.
5. SURFACE WATER - ALL SURFACE WATER FLOWING TO OR DIVERTED TOWARD CONSTRUCTION ENTRANCES SHALL BE PIPED THROUGH THE ENTRANCE MAINTAINING POSITIVE DRAINAGE. PIPE INSTALLED THROUGH THE STABILIZED CONSTRUCTION ENTRANCE SHALL BE PROTECTED WITH A MOUNTABLE BERM WITH 5:1 SLOPES AND A MINIMUM OF 6" OF STONE OVER THE PIPE. PIPE MUST BE SIZED ACCORDING TO THE DRAINAGE AND THE AMOUNT OF RUN OFF TO BE CONVEYED. A 6" DIAMETER MINIMUM WILL BE REQUIRED. WHEN THE STABILIZED CONSTRUCTION ENTRANCE IS LOCATED AT A HIGH SPOT AND HAS NO DRAINAGE TO CONVEY A PIPE WILL NOT BE NECESSARY.
6. LOCATION - A STABILIZED CONSTRUCTION ENTRANCE SHALL BE LOCATED AT EVERY POINT WHERE CONSTRUCTION TRAFFIC ENTERS OR LEAVES A CONSTRUCTION SITE VEHICLES LEAVING THE SITE MUST TRAVEL THE ENTIRE LENGTH OF THE STABILIZED CONSTRUCTION ENTRANCE.



**PERSPECTIVE VIEW**

**SILT FENCE**  
NOT TO SCALE



**BUILDING SILT FENCE - STEP BY STEP PROCEDURE**  
NOT TO SCALE

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APPROVED: J. WILCOX	DATE: 04/17/2020
SURVEY DATE:	
SURVEY BY:	
FIELD BOOK No.:	



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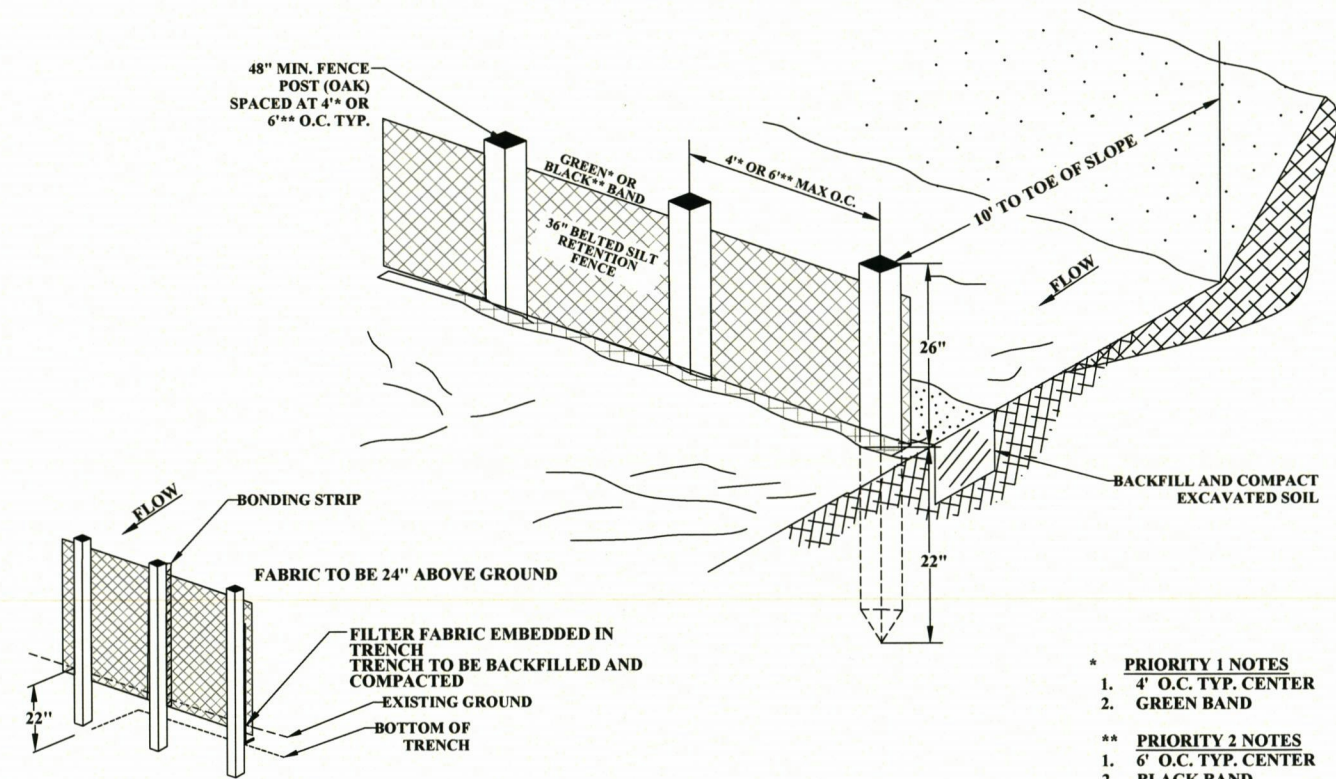
PHASE No.	
CONTRACT No.	
PROJECT No.	101-070-10132

EQT PRODUCTION COMPANY  
OXF43 TEMPORARY WATER LINE  
DODDRIDGE COUNTY, WEST VIRGINIA  
TYPICAL DETAILS

SHEET No.

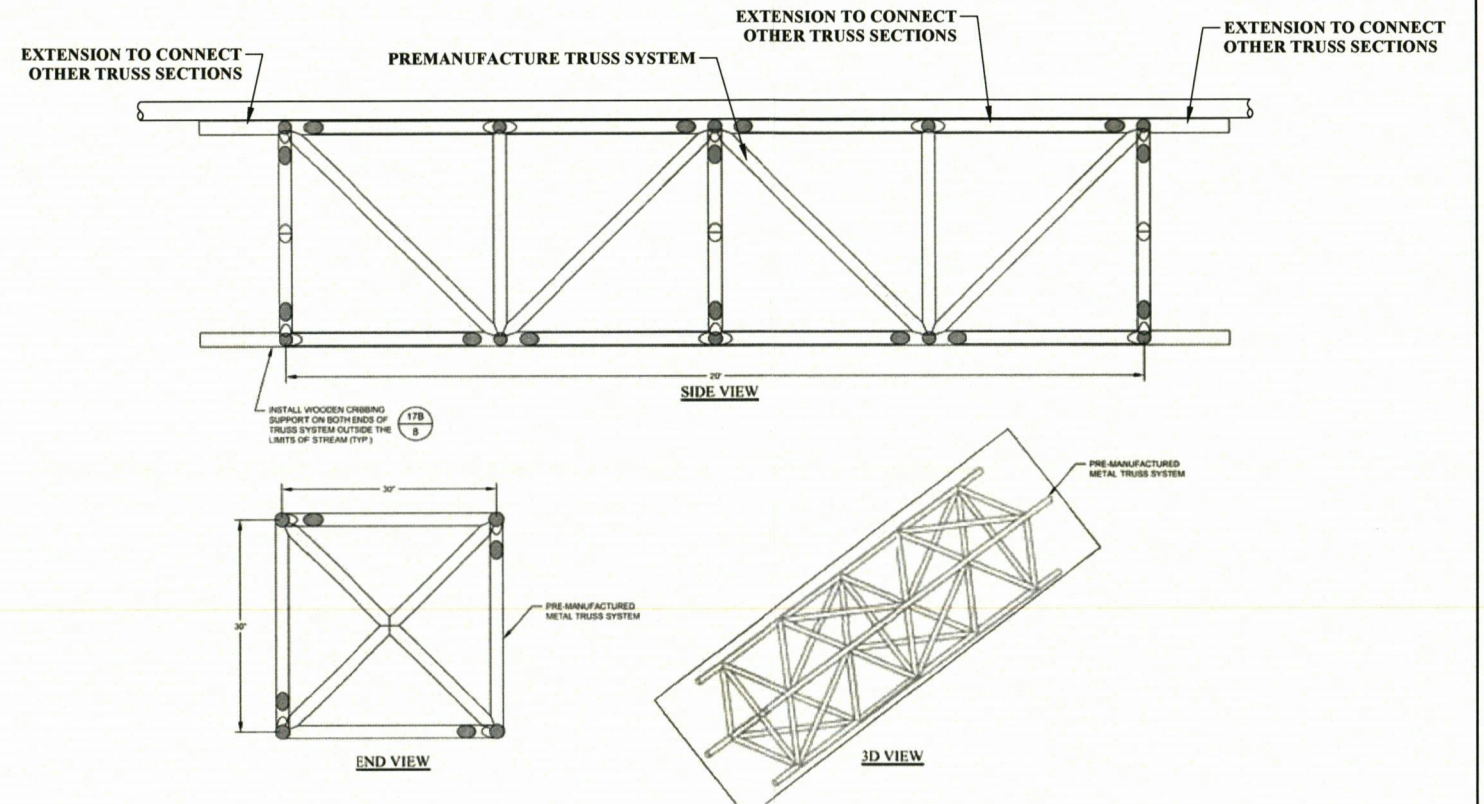
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 PLOT DATE/TIME: 4/22/2020 4:22 PM  
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**BELTED SILT RETENTION  
 FENCE PRIORITY 1/PRIORITY 2  
 DETAIL  
 NOT TO SCALE**

- \* **PRIORITY 1 NOTES**
1. 4' O.C. TYP. CENTER
  2. GREEN BAND
- \*\* **PRIORITY 2 NOTES**
1. 6' O.C. TYP. CENTER
  2. BLACK BAND



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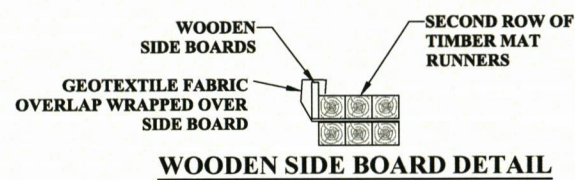
EQT PRODUCTION COMPANY  
 OXF43 TEMPORARY WATER LINE  
 DODDRIDGE COUNTY, WEST VIRGINIA  
 TYPICAL DETAILS

SHEET No.

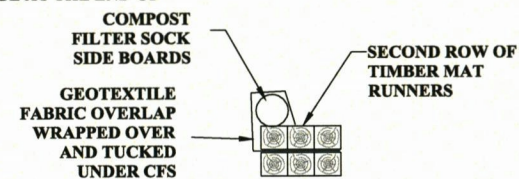
**D3**

**GENERAL CONSTRUCTION SEQUENCE NOTES:**

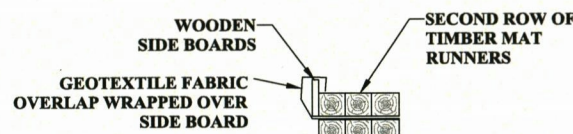
1. INSTALL E&SC DEVICES PER PLAN PRIOR TO EARTH DISTURBANCE.
2. PLACE ABUTMENT TIMBER MATS PARALLEL TO STREAM CHANNEL.
3. PLACE FIRST TIMBER MAT RUNNERS ACROSS TO ENTIRE SPAN OF THE STREAM (FROM ABUTMENT MAT TO ABUTMENT MAT).
4. PLACE LAYER OF GEOTEXTILE FABRIC ON TOP OF FIRST TIMBER MAT RUNNERS.
5. PLACE SECOND TIMBER MAT RUNNERS ON TOP OF GEOTEXTILE FABRIC.
6. CONSTRUCT SIDE BOARDS PER SIDE BOARD DETAIL AS SHOWN IN DETAIL BELOW. COMPOST FILTER SOCK MAY BE USED IN CONJUNCTION WITH WOODEN SIDE BOARDS TO FURTHER PROTECT THE GEOTEXTILE FABRIC SEAM.
7. FABRIC TO HAVE ENOUGH OVERLAP TO BE WRAPPED OVER SIDE BOARDS AND PINNED TO INSIDE OF SIDE BOARDS TO CONTAIN ANY SPLASH OR SEDIMENT.
8. BRIDGE SHALL BE SECURELY ANCHORED AT ONE END WITH A CABLE OR CHAIN. ANCHOR TYPES SUCH AS LARGE TREES, BOULDERS, OR DRIVEN STEEL, MAY BE USED TO PREVENT BRIDGE FROM BEING WASHED AWAY IF A FLOOD OCCURS.
9. COMPOST FILTER SOCK, STRAW WATTLES, PINE WATTLES, OR SIMILAR SHOULD BE PLACED AT BOTH ENDS OF THE BRIDGE AT THE END OF EACH WORK DAY.



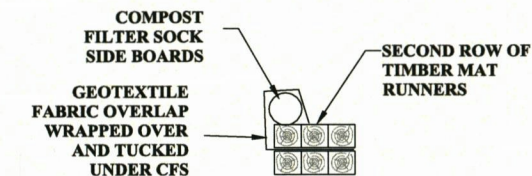
**WOODEN SIDE BOARD DETAIL**



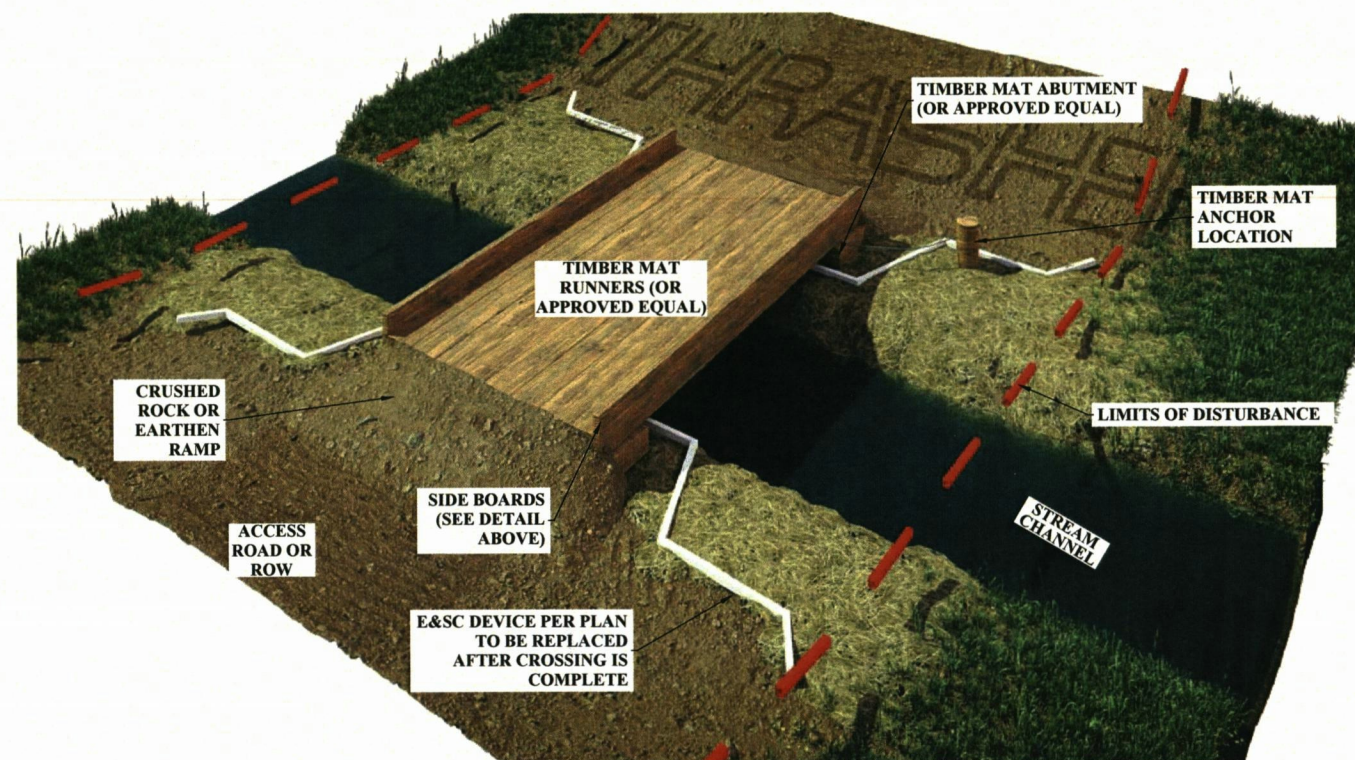
**COMPOST FILTER SOCK SIDE BOARD DETAIL**



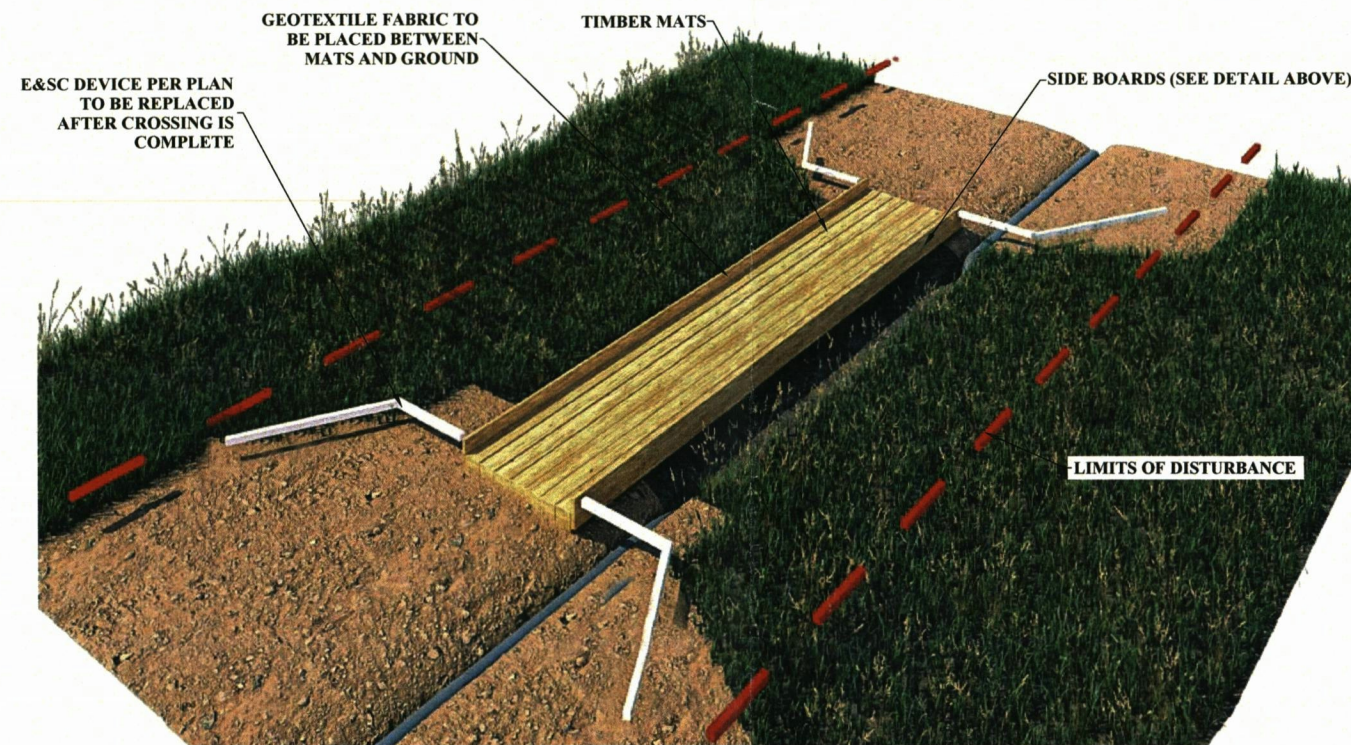
**WOODEN SIDE BOARD DETAIL**



**COMPOST FILTER SOCK SIDE BOARD DETAIL**



**TYPICAL EROSION AND SEDIMENT CONTROL FOR STREAM CROSSINGS DETAIL**  
NOT TO SCALE



**TYPICAL EROSION AND SEDIMENT CONTROL FOR WETLAND CROSSINGS DETAIL**  
NOT TO SCALE

USER: shannon.shank  
 LAYOUT: D4  
 PLOT DATE/TIME: 4/22/2020 4:22 PM  
 CAD FILE: \\119-1s1\thrasher\070-10132-0XF43 TEMP WLINE-EQT\Drawing\0700-E&S Details.dwg

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 www.thrashereng.com

PHONE (304) 624-4108 FAX (304) 624-7831

PHASE No.
CONTRACT No.
PROJECT No.
101-070-10132

EQT PRODUCTION COMPANY  
 OXF43 TEMPORARY WATER LINE  
 DODDRIDGE COUNTY, WEST VIRGINIA  
 TYPICAL DETAILS

SHEET No.
<b>D4</b>

**Permit Fee Calculator and Check**

Doddridge County Floodplain Development Permit Fee Calculator				
OXF43 Temporary Water Line Project				
Fee Schedule Category	Cost Per Linear Foot of Waterline	Linear Foot of Waterline in 100-Year Floodplain	Cost in Floodplain	Projected Permit Fee
New Industrial Structures or Additions/Land Use Changes or Land Altering Activities for Industrial Purposes	\$6.00	1,715.00	\$10,290.00	\$500.00

May 11, 2020

Mr. George Eidel, Doddridge County Floodplain Officer  
Doddridge County Floodplain Office  
105 Court Street, Suite 3  
West Union, WV 26456

MAY 20 10:57 AM

**RE: Doddridge County Floodplain Development Permit  
EQT Production Company  
OXF 43 Temporary Waterline  
Doddridge County, West Virginia  
Thrasher Project # 101-070-10132**

Mr. Eidel:

On behalf of EQT Production Company (EQT) The Thrasher Group, Inc. is submitting to the Doddridge County Floodplain Office a Floodplain Development Permit a clarification on anchoring techniques and usage for the OXF43 Temporary Waterline Project, a proposed above-ground temporary waterline project located in the United States Geological Survey Oxford 7.5 minute quadrangle of Doddridge County, West Virginia.

Within the Federal Emergency Management Agency designated 100-year floodplain of Middle Fork, EQT will provide anchoring for the proposed temporary above-ground waterline and associated components. Typical techniques for anchoring include installing rebar to an appropriate depth and securing the waterline and components to the rebar utilizing ratchet straps or similar tie-down straps. The procedures outlined above will prevent movement of the above-ground waterline and components in the event of high water or flooding.

If any further documentation is required for this project, or if any questions may arise please feel free to contact me at your convenience at (304) 624-4108 or [jwilcox@thethrashergroup.com](mailto:jwilcox@thethrashergroup.com).

Sincerely,

THE THRASHER GROUP, INC.



JORDAN P. WILCOX  
Environmental Project Manager II

May 11, 2020

Mr. George Eidel, Doddridge County Floodplain Officer  
Doddridge County Floodplain Office  
105 Court Street, Suite 3  
West Union, WV 26456

**RE: Doddridge County Floodplain Development Permit  
EQT Production Company  
OXF 43 Temporary Waterline  
Doddridge County, West Virginia  
Thrasher Project # 101-070-10132**

Mr. Eidel:

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Sincerely,

THE THRASHER GROUP, INC.



JORDAN P. WILCOX  
Environmental Project Manager II





George Eidel <doddridgecountyfpm@gmail.com>

# EQT - OXF43 Temporary Waterline Project - Permit #20-573

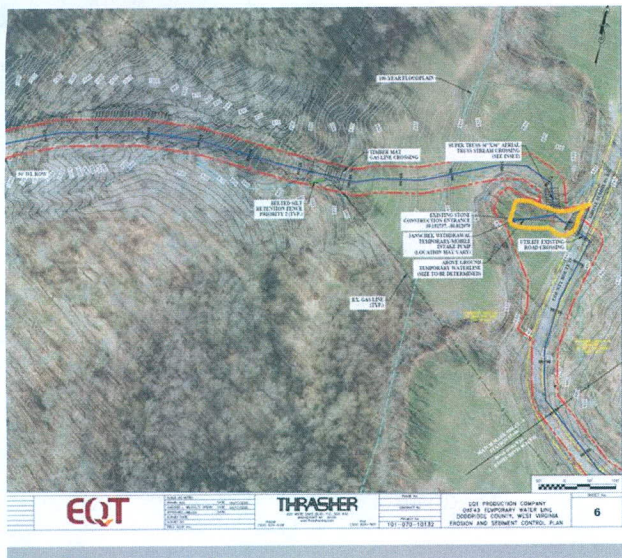
5 messages

Jordan Wilcox <jwilcox@thethrashergroup.com>  
To: George Eidel <doddridgecountyfpm@gmail.com>

Tue, Jan 12, 2021 at 3:45 PM

Hi George,

Around station 93+00 on the OXF43 Temporary Waterline Project (Doddridge County Permit #20-573) along Grove Summers Road (See Snip Below – gold polygon), the ground is fairly soft at the moment due to recent precipitation events. To avoid rutting up the field and causing unnecessary disturbance, we wanted to see if we could install a few temporary mats in this area to stage and maneuver the temporary components for the intake and waterline. They would be removed after the water line is no longer in use.



Let me know when you get a chance and if you have any questions or concerns, feel free to give me a call.

Thanks!

**Jordan P. Wilcox**  
Environmental Project Manager II | The Thrasher Group, Inc.

**office:** 304-326-6395 | 800-273-6541

**mobile:** 304-918-8117  
600 White Oaks Blvd | Bridgeport, WV 26330

[www.thethrashergroup.com](http://www.thethrashergroup.com)

**George Eidel** <doddridgecountyfpm@gmail.com>  
To: Jordan Wilcox <jwilcox@thethrashergroup.com>

Tue, Jan 12, 2021 at 4:03 PM

Jordan,

Thanks for reaching out, I will do a little research and let you know if it will be okay to do so. Will get back with you  
[Quoted text hidden]

--

**George C. Eidel**, CFM, OEM Director/Floodplain Manager

Doddridge County Office of Emergency Management  
101 Church Street Suite 102  
West Union, WV 26456-2095  
Work Phone: 1-304-873-1343  
Mobile Phone: 1-304-281-7407  
Fax: 1-304-873-1840  
doddridgecountyfpm@gmail.com

--

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---

**George Eidel** <doddridgecountyfpm@gmail.com>  
To: Jordan Wilcox <jwilcox@thethrashergroup.com>

Wed, Jan 13, 2021 at 9:29 AM

Jordan,

Due to the conditions of the land I would say yes go ahead and do what is necessary in order to ensure the safety of all and minimal impact to the land. Can you send me an amendment for the permit file describing what you all will be doing and why and attach the map so I can print it and add it to your file

Thanks

On Tue, Jan 12, 2021 at 3:45 PM Jordan Wilcox <jwilcox@thethrashergroup.com> wrote:  
[Quoted text hidden]

[Quoted text hidden]

---

**Jordan Wilcox** <jwilcox@thethrashergroup.com>  
To: George Eidel <doddridgecountyfpm@gmail.com>

Wed, Jan 13, 2021 at 9:32 AM

Sure thing George. I'll get that put together and send it over as soon as possible.

Thanks!

**Jordan P. Wilcox**  
Environmental Project Manager II | The Thrasher Group, Inc.

**office:** 304-326-6395 | 800-273-6541

**mobile:** 304-918-8117  
600 White Oaks Blvd | Bridgeport, WV 26330

**www.thethrashergroup.com**

**From:** George Eidel <doddridgecountyfpm@gmail.com>  
**Sent:** Wednesday, January 13, 2021 9:29 AM  
**To:** Jordan Wilcox <jwilcox@thethrashergroup.com>  
**Subject:** Re: EQT - OXF43 Temporary Waterline Project - Permit #20-573

CAUTION: External E-mail

[Quoted text hidden]

---

**Jordan Wilcox** <jwilcox@thethrashergroup.com>  
To: George Eidel <doddridgecountyfpm@gmail.com>

Thu, Jan 14, 2021 at 3:24 PM

Good Afternoon George,

As we discussed, attached is a letter and map that define the proposed temporary mat installations in the field near the Janscheck Withdrawal and provide a justification for those actions.

Please review and let me know if you need anything else or have any questions.

Thanks!

**Jordan P. Wilcox**  
Environmental Project Manager II | The Thrasher Group, Inc.

**office:** 304-326-6395 | 800-273-6541

**mobile:** 304-918-8117  
600 White Oaks Blvd | Bridgeport, WV 26330

**www.thethrashergroup.com**

**From:** George Eidel <doddridgecountyfpm@gmail.com>  
**Sent:** Wednesday, January 13, 2021 9:29 AM  
**To:** Jordan Wilcox <jwilcox@thethrashergroup.com>  
**Subject:** Re: EQT - OXF43 Temporary Waterline Project - Permit #20-573

CAUTION: External E-mail

Jordan,

[Quoted text hidden]

[Quoted text hidden]

---

 **20210114\_OXF43\_FloodplainClarification\_PKG.pdf**  
1217K

January 14, 2020

Mr. George Eidel, Doddridge County Floodplain Officer  
Doddridge County Floodplain Office  
105 Court Street, Suite 3  
West Union, WV 26456

**RE: Floodplain Activity Clarification  
EQT Production Company  
OXF 43 Temporary Waterline  
Doddridge County, West Virginia  
Thrasher Project # 101-070-10132**

Mr. Eidel:

On behalf of EQT Production Company (EQT) The Thrasher Group, Inc. is submitting to the Doddridge County Floodplain Office a clarification on activities proposed for the OXF43 Temporary Waterline Project (Project). The Project is currently operating under Doddridge County Floodplain Permit #20-573 issued on June 8, 2020.

In the open pasture field located near waterline station 93+00 and the Janscheck withdrawal, recent precipitation events have caused saturated soil conditions which have affected the installation and set-up of the aboveground waterline and associated components. To avoid rutting up the field and causing unnecessary ground disturbance, EQT is proposing to install temporary mats in this area, shown on the enclosed site plan sheet, to stage and maneuver temporary above-ground equipment for the intake and waterline. During operation of the waterline, stream conditions will be monitored. If a high-water event occurs, the equipment and mats will be removed until they can be safely returned. After the water line is no longer in use, the mats will be removed, and the area will be restored to pre-existing condition as much as practicable.

If any further documentation is required for this project, or if any questions may arise please feel free to contact me at your convenience at (304) 624-4108 or [jwilcox@thethrashergroup.com](mailto:jwilcox@thethrashergroup.com).

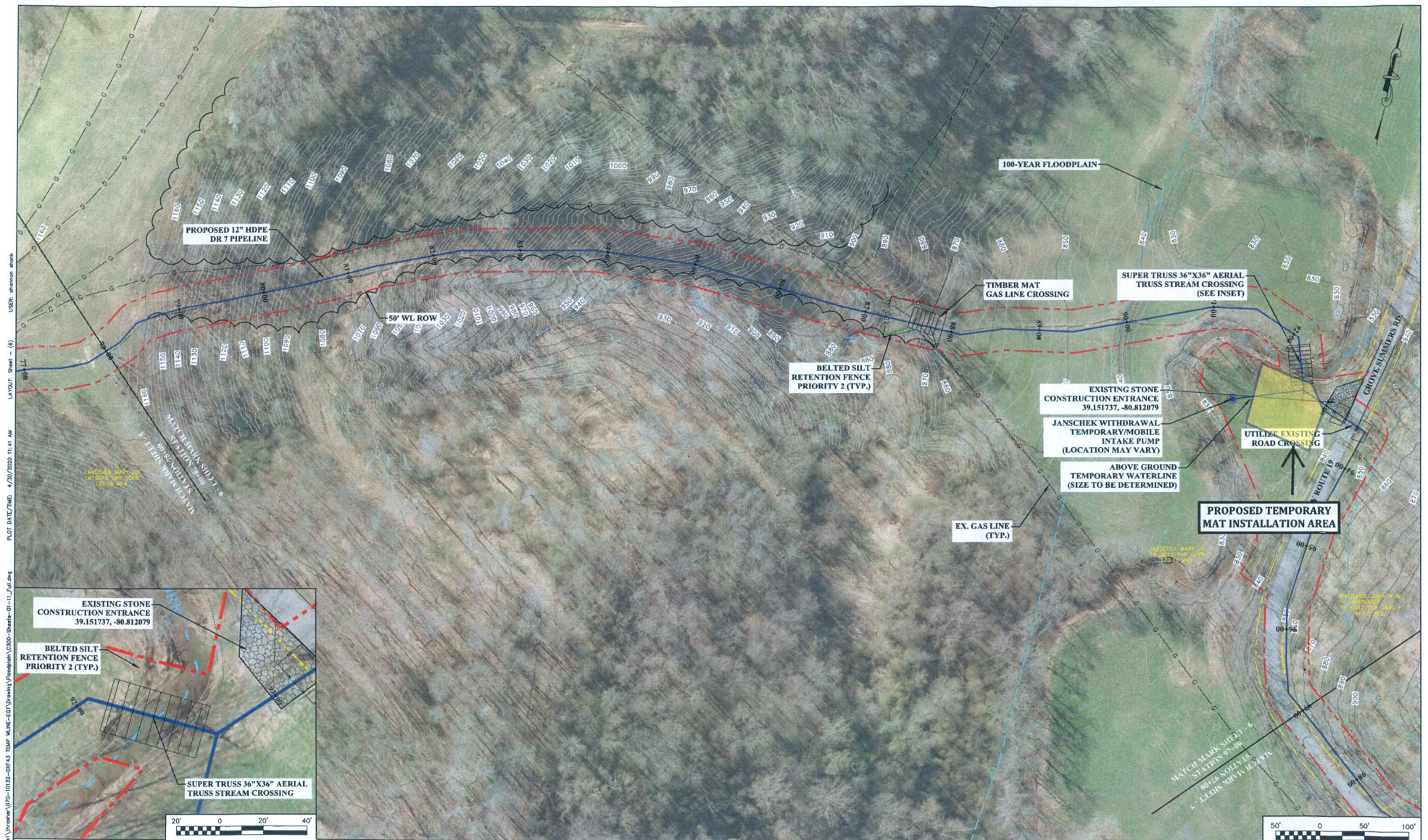
Sincerely,

THE THRASHER GROUP, INC.

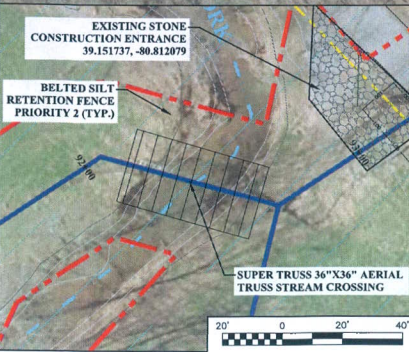


JORDAN P. WILCOX  
Environmental Project Manager II

Enclosures: Site Plan Sheet



CAD FILE: \\frp-01\Users\j\p10-1032-0043 TEMP WATER-107\Drawings\Floodplain\2020-Sheet-01-11.dwg  
 PLOT DATE/TIME: 4/20/2020 11:41 AM  
 USER: Unknown User  
 LAYOUT: Sheet - 10



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 APPROVED: J. WILCOX DATE:    
 SURVEY DATE:    
 SURVEY BY:    
 FIELD BOOK NO.:  



PHONE: (304) 624-4108 FAX: (304) 624-7831

PHASE No.	
CONTRACT No.	
PROJECT No.	

EQT PRODUCTION COMPANY  
 OXF43 TEMPORARY WATER LINE  
 DODDRIDGE COUNTY, WEST VIRGINIA  
 EROSION AND SEDIMENT CONTROL PLAN

SHEET No.  
**6**



George Eidel <doddridgecountyfpm@gmail.com>

# EQT - OXF43 Temporary Waterline Project - Permit #20-573

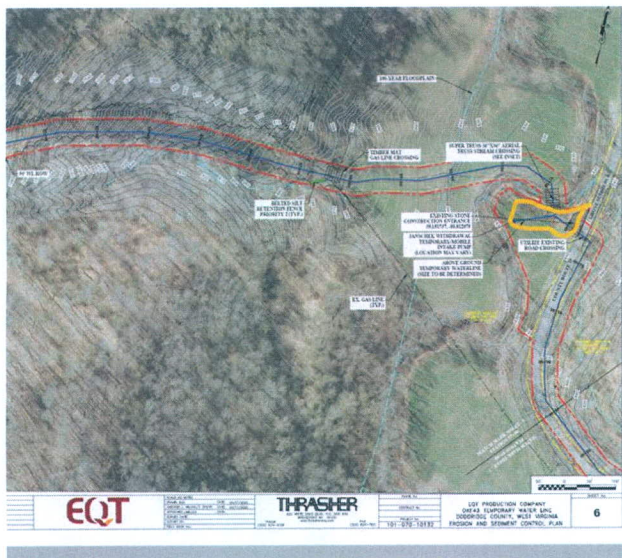
3 messages

Jordan Wilcox <jwilcox@thethrashergroup.com>  
To: George Eidel <doddridgecountyfpm@gmail.com>

Tue, Jan 12, 2021 at 3:45 PM

Hi George,

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Let me know when you get a chance and if you have any questions or concerns, feel free to give me a call.

Thanks!

**Jordan P. Wilcox**  
Environmental Project Manager II | The Thrasher Group, Inc.

**office:** 304-326-6395 | 800-273-6541

**mobile:** 304-918-8117  
600 White Oaks Blvd | Bridgeport, WV 26330

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**George Eidel** <doddridgecountyfpm@gmail.com>  
To: Jordan Wilcox <jwilcox@thethrashergroup.com>

Tue, Jan 12, 2021 at 4:03 PM

Jordan,

Thanks for reaching out, I will do a little research and let you know if it will be okay to do so. Will get back with you  
[Quoted text hidden]

--

**George C. Eidel**, CFM, OEM Director/Floodplain Manager

Doddridge County Office of Emergency Management  
101 Church Street Suite 102  
West Union, WV 26456-2095  
Work Phone: 1-304-873-1343  
Mobile Phone: 1-304-281-7407  
Fax: 1-304-873-1840  
doddridgecountyfpm@gmail.com

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**George Eidel** <doddridgecountyfpm@gmail.com>  
To: Jordan Wilcox <jwilcox@thethrashergroup.com>

Wed, Jan 13, 2021 at 9:29 AM

Jordan,

Due to the conditions of the land I would say yes go ahead and do what is necessary in order to ensure the safety of all and minimal impact to the land. Can you send me an amendment for the permit file describing what you all will be doing and why and attach the map so I can print it and add it to your file

Thanks

On Tue, Jan 12, 2021 at 3:45 PM Jordan Wilcox <jwilcox@thethrashergroup.com> wrote:  
[Quoted text hidden]

[Quoted text hidden]

# The Doddridge Independent

## The Doddridge Independent PUBLISHER'S CERTIFICATE

I, Michael D. Zorn, Publisher of The Doddridge Independent, A newspaper of general circulation published in the town of West Union, Doddridge County, West Virginia, do hereby certify that:

Please take notice that on the {7th} of {May}, 2020, (EQT Production) filed an application for a Floodplain Permit (#20-574) to develop land located at or about (Grove Summers Road); Coordinates: 39.151536, -80.812054. The Application is on file with the Floodplain Manager of the County and may be inspected or copied during regular business hours in accordance to WV Code Chapter 29B Freedom of Information, Article 1 Public Records and county policy and procedures. Any interested persons who desire to comment shall present the

was published in The Doddridge Independent  
2 times commencing on Friday, May 15, 2020 and  
Ending on Friday, May 22, 2020 at the request of:


**George Eidel, Doddridge County Floodplain  
Manager & Doddridge County Commission**

Given under my hand this Tuesday, May 26, 2020

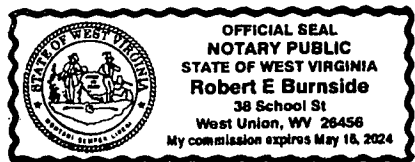
The publisher's fee for said publication is:  
**\$ 31.05 1st Run/\$ 23.29 Subsequent Runs**  
**This Legal Ad Total: \$ 54.34**

  
Michael D. Zorn  
Publisher of The Doddridge Independent

Subscribed to and sworn to before me on  
this date: 5/26/2020

  
Notary Public in and for Doddridge County  
My Commission expires on

The 10 day of May 2024



**Floodplain Public Notice • Legal Notice**  
Please take notice that on the {7th} of {May}, 2020, (EQT Production) filed an application for a Floodplain Permit (#20-574) to develop land located at or about (Grove Summers Road); Coordinates: 39.151536, -80.812054. The Application is on file with the Floodplain Manager of the County and may be inspected or copied during regular business hours in accordance to WV Code Chapter 29B Freedom of Information, Article 1 Public Records and county policy and procedures. Any interested persons who desire to comment shall present the same in writing by (June 8, 202) (20 calendar days after the announcement at the regularly scheduled Doddridge County Commission Meeting) delivered to the Floodplain Manager of the County at 105 Court Street, Suite #3, West Union, WV 26456. This project is for the OXF 43 Temporary Water Line Project  
C2 - 5/15 - 5/22