

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 #: 18-507

Date Approved: May 7, 2018

Expires: May 7, 2019

Issued to: Mark West Liberty Midstream

POC: Richard Lowry Environmental Mgr.

Company Address: 4600 J Barry Court, Suite 500 Canonsburg, PA. 15317

Project Address: Swisher Lane, West Union

Firm: 54017C0140C

Lat/Long: 39.276129 N, 80.686377 W

Purpose of development: Renewal of Permit 17-453

Issued by: George C. Eidel, Doddridge County FPM (or designee)

Date: May 7, 2018

For additional information regarding this permit, please contact
Doddridge County Floodplain Manager at 304.873.1343, or via email at
doddridgecountyfpm@gmail.com
105 Court Street Suite 3; West Union, WV 26456

138149

CIVIL & ENVIRONMENTAL CONSULTANTS, INC.

333 BALDWIN ROAD
PITTSBURGH, PA 15205
(412) 429-2324

PNC BANK, N.A.
Pittsburgh, PA



8-9/430

CHECK DATE 3/13/2018

COPY

COPY

COPY

PAY Two Thousand Two Hundred Sixty and 00/100 Dollars

AMOUNT 2,260.00

TO Doddridge County Commission

COPY

AUTHORIZED SIGNATURE

Security features. Details on back.

⑈ 138149 ⑈ ⑆043000096⑆ 0002272405⑈

COPY

CIVIL & ENVIRONMENTAL CONSULTANTS, INC.

138149

Check Date: 3/13/2018

Invoice Number	Date	Voucher	Amount	Discounts	Previous Pay	Net Amount
03122018	3/12/2018	000000309309	2,260.00			2,260.00
Doddridge County Commission			TOTAL			2,260.00
- Operating Account	3	11261				

FP# 18-507

COPY

CIVIL & ENVIRONMENTAL CONSULTANTS, INC.

138149

Check Date: 3/13/2018

Invoice Number	Date	Voucher	Amount	Discounts	Previous Pay	Net Amount
03122018	3/12/2018	000000309309	2,260.00			2,260.00
Doddridge County Commission			TOTAL			2,260.00
- Operating Account	3	11261				

FP# 18-507

Doddridge County, West Virginia

RECEIPT NO: 587

DATE: 2018/04/02

FROM: CIVIL & ENVIRONMENTAL CONSULTANTS AMOUNT: \$ 2,260.00

TWO THOUSAND TWO HUNDRED SIXTY DOLLARS AND 00 CENTS

FOR: #18-507 AMENDMENT & UPDATE FOR ADDITIONAL
TEMPORARY TANKS

00000138149 FP-BUILDING PERMITS

020-318

TOTAL: \$2,260.00

MICHAEL HEADLEY
SHERIFF & TREASURER

MEC
CLERK

Customer Copy

FLOODPLAIN PERMIT #18-507

Mark West Sherwood Sales NGL Pipeline Extension (Renewal of FP's 14-130 & 17-453)

TASK	COMPLETE (DATE)	NOTES
<i>CHECK RECEIVED</i>	3/30/2018	
<i>US ARMY CORP. ENGINEERS (USACE)</i>		
<i>US FISH & WILDLIFE SERVICES (USFWS)</i>		
<i>WV DEPT. NATURAL RESOURCES (WVDNR)</i>		
<i>WV DEPT. ENVIROMENTAL PROTECTION (WVDEP)</i>		
<i>STATE HISTORIC & PRESERVATION OFFICE (SHPO)</i>		
<i>OFFICE of LAND & STREAM (OLS)</i>		
<i>DATE OF COMMISSION READING</i>	4/17/2018	
<i>DATE AVAILABLE TO BE GRANTED</i>	5/7/2018	
<i>PERMIT GRANTED</i>		
<i>COMPLETE</i>		



March 15, 2018

Mr. George Eidel
Doddridge County Floodplain Manager
108 Court Street, Suite 1
West Union, WV 26456

Dear Mr. Eidel:

Subject: Extension Request
Commercial/Industrial Floodplain Development Permit #17-453
Sherwood Sales NGL Pipeline Permit Extension
Doddridge County, West Virginia
CEC Project 180-883

MAR 30 10 10:35AM

On behalf of MarkWest Liberty Midstream & Resources, LLC, Civil & Environmental Consultants, Inc. (CEC) is submitting a request to extend the Commercial/Industrial Floodplain Development Permit (#17-453) associated with the Sherwood Sales NGL Pipeline, located in Doddridge County, West Virginia. The current permit expires on April, 10, 2018. CEC understands that this enclosed Floodplain Permit Application and Application Fee are required to extend the permit for one (1) additional year, upon approval. Please find enclosed the following:

- Permit Application Fee in the amount of \$2,260 (Sherwood Sales); and
- A copy of the Doddridge County Floodplain Development Permit Application (Sherwood Sales).

Should you have any questions or require additional information, do not hesitate to contact us at 412-429-2324.

Very truly yours,

CIVIL & ENVIRONMENTAL CONSULTANTS, INC.

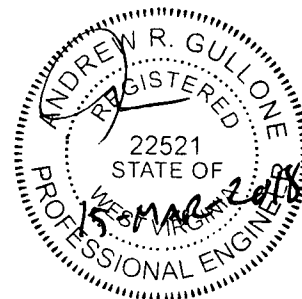
Brian R. Tomiczek, E.I.T.
Staff Consultant

Andrew R. Gullone, P.E., CPESC, CFM
Project Manager

Enclosures

cc: Richard Lowry, MarkWest Liberty Midstream & Resources, LLC

180-883-L-Floodplain Permit-3-12-18/P





Permit# 18-507
Project Name: Sherwood Sales
NGL Pipeline Ext
Permittees Name: Mark west

MAR30 18 10:35AM

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 _____

DATE _____


3/14/18

Doddridge County Commercial/Industrial
Floodplain Development Permit Application

Applicant Information:

Please provide all pertinent data.

Applicant Information		
Responsible Company Name: MARKWEST LIBERTY MIDSTREAM & RESOURCES, LLC.		
Corporate Mailing Address: 4600 J BARRY COURT, SUITE 500		
City: CANONSBURG	State: PA	Zip: 15317
Corporate Point of Contact (POC): RICHARD LOWRY		
Corporate POC Title: ENVIRONMENTAL MANAGER – NEW CONSTRUCTION		
Corporate POC Primary Phone: (724) 416-0520		
Corporate POC Primary Email: richard.lowry@markwest.com		
Corporate FEIN: 30-052-8059	Corporate DUNS: N/A	
Corporate Website: http://www.markwest.com/		
Local Mailing Address: 4600 J BARRY COURT, SUITE 500		
City: CANONSBURG	State: PA	Zip: 15317
Local Project Manager (PM): DUSTIN VINCENT		
Local PM Primary Phone: (304) 842-2034		
Local PM Secondary Phone: (304) 638-8134		
Local PM Primary Email: dustin.vincent@markwest.com		
Person Filing Application: RICHARD LOWRY		
Applicant Title: ENVIRONMENTAL MANAGER – NEW CONSTRUCTION		
Applicant Primary Phone: (724) 416-0520		
Applicant Secondary Phone: (412) 925-8165		
Applicant Primary Email: richard.lowry@markwest.com		

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:

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

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 10

Site/Property Information:		
Legal Description: See Attached		
Physical Address/911 Address: Long Run Rd		
Decimal Latitude/Longitude: 39.276881°N, 80.619808°W		
DMS Latitude/Longitude: N 39° 16' 36.77", W 80° 37' 11.31"		
District: Grant	Map: 21	Parcel: 3
Land Book Description:		
Deed Book Reference: DBV 226, Page 45		
Tax Map Reference: Tax Map 21		
Existing Buildings/Use of Property: Woodlands, Existing Right-Of-Way		

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

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 10

Site/Property Information:		
Legal Description: See Attached		
Physical Address/911 Address: Long Run Rd		
Decimal Latitude/Longitude: 39.273814°N, 80.622694°W		
DMS Latitude/Longitude: N 39° 16' 25.73", W 80° 37' 21.70"		
District: Grant	Map: 21	Parcel: 11
Land Book Description:		
Deed Book Reference: DBV 272, Page 690		
Tax Map Reference: Tax Map 21		
Existing Buildings/Use of Property: Woodlands, Existing Right-Of-Way		

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

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 10

Site/Property Information:		
Legal Description: See Attached		
Physical Address/911 Address: Long Run Rd		
Decimal Latitude/Longitude: 39.271067°N, 80.636158°W		
DMS Latitude/Longitude: N 39° 16' 15.84", W 80° 38' 10.17"		
District: Grant	Map: 20	Parcel: 28, 44
Land Book Description:		
Deed Book Reference: DBV WB43, Page 652		
Tax Map Reference: Tax Map 20		
Existing Buildings/Use of Property: Woodlands, Existing Right-Of-Way		

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

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 10

Site/Property Information:		
Legal Description: See Attached		
Physical Address/911 Address: Salem Rd 1		
Decimal Latitude/Longitude: 39.261272°N, 80.648825°W		
DMS Latitude/Longitude: N 39° 15' 40.58", W 80° 38' 55.77"		
District: Greenbrier	Map: 3	Parcel: 6
Land Book Description:		
Deed Book Reference: DBV 176, Page 473		
Tax Map Reference: Tax Map 23		
Existing Buildings/Use of Property: Woodlands, Existing Right-Of-Way		

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

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: 5 of 10

Site/Property Information:		
Legal Description: See Attached		
Physical Address/911 Address: Route 15		
Decimal Latitude/Longitude: 39.265722°N, 80.657230°W		
DMS Latitude/Longitude: N 39° 15' 56.60", W 80° 39' 26.27"		
District: Greenbrier	Map: 1	Parcel: 2, 3, 5, 6, 7, 8, 9, 10, 11, 12, 19, 20, 21, 22, 23, 24
Land Book Description:		
Deed Book Reference: DBV 282, Page 666		
Tax Map Reference: Tax Map 1		
Existing Buildings/Use of Property: Woodlands, Existing Right-Of-Way		

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

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: 6 of 10

Site/Property Information:		
Legal Description: See Attached		
Physical Address/911 Address: Long Run Rd		
Decimal Latitude/Longitude: 39.276622°N, 80.616972°W		
DMS Latitude/Longitude: N 39° 16' 35.84", W 80° 37' 01.10"		
District: Grant	Map: 21	Parcel: 5
Land Book Description:		
Deed Book Reference: DBV AB35, Page 312		
Tax Map Reference: Tax Map 21		
Existing Buildings/Use of Property: Woodlands, Existing Right-Of-Way		

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

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: 7 of 10

Site/Property Information:		
Legal Description: See Attached		
Physical Address/911 Address: Long Run Rd		
Decimal Latitude/Longitude: 39.275050°N, 80.618292°W		
DMS Latitude/Longitude: N 39° 16' 30.18", W 80° 37' 05.85"		
District: Grant	Map: 21	Parcel: 12
Land Book Description:		
Deed Book Reference: DBV WB45, Page 151		
Tax Map Reference: Tax Map 21		
Existing Buildings/Use of Property: Woodlands, Existing Right-Of-Way		

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

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: 8 of 10

Site/Property Information:		
Legal Description: See Attached		
Physical Address/911 Address: Long Run Rd		
Decimal Latitude/Longitude: 39.275478°N, 80.623456°W		
DMS Latitude/Longitude: N 39° 16' 31.72", W 80° 37' 24.44"		
District: Grant	Map: 21	Parcel: 2.2
Land Book Description:		
Deed Book Reference: DBV AB41, Page 286		
Tax Map Reference: Tax Map 21		
Existing Buildings/Use of Property: Woodlands, Existing Right-Of-Way		

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

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: 9 of 10

Site/Property Information:		
Legal Description: See Attached		
Physical Address/911 Address: Long Run Rd		
Decimal Latitude/Longitude: 39.275258°N, 80.622092°W		
DMS Latitude/Longitude: N 39° 16' 30.93", W 80° 37' 19.53"		
District: Grant	Map: 21	Parcel: 34
Land Book Description:		
Deed Book Reference: DBV 216, Page 166		
Tax Map Reference: Tax Map 21		
Existing Buildings/Use of Property: Woodlands, Existing Right-Of-Way		

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

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: 10 of 10

Site/Property Information:		
Legal Description: See Attached		
Physical Address/911 Address: Long Run Rd		
Decimal Latitude/Longitude: 39.266506°N, 80.650500°W		
DMS Latitude/Longitude: N 39° 15' 59.42", W 80° 39' 01.80"		
District: Grant	Map: 20	Parcel: 48.3001
Land Book Description:		
Deed Book Reference: DBV 125, Page 155		
Tax Map Reference: Tax Map 20		
Existing Buildings/Use of Property: Woodlands, Existing Right-Of-Way		

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

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 10

Property Owner Data:		
Name of Primary Owner (PO): Schumacher Mark Vincent & Mark Christopher		
PO Address: PO Box 1122		
City: Bridgeport	State: WV	Zip: 26330
PO Primary Phone:		
PO Secondary Phone:		
PO Primary Email:		

Surface Rights Owner Data:		
Name of Primary Owner (PO): Schumacher Mark Vincent & Mark Christopher		
PO Address: PO Box 1122		
City: Bridgeport	State: WV	Zip: 26330
PO Primary Phone:		
PO Secondary Phone:		
PO Primary Email:		

Mineral Rights Owner Data: (As Applicable)		
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

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 10

Property Owner Data:		
Name of Primary Owner (PO): Davis Frederick E & Kimberly A		
PO Address: 9 Breezy Ln		
City: New Cumberland	State: WV	Zip: 26047
PO Primary Phone:		
PO Secondary Phone:		
PO Primary Email:		

Surface Rights Owner Data:		
Name of Primary Owner (PO): Davis Frederick E & Kimberly A		
PO Address: 9 Breezy Ln		
City: New Cumberland	State: WV	Zip: 26047
PO Primary Phone:		
PO Secondary Phone:		
PO Primary Email:		

Mineral Rights Owner Data: (As Applicable)		
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

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 10

Property Owner Data:		
Name of Primary Owner (PO): Martin Roberta J		
PO Address: 38 Hide Away Ln		
City: Salem	State: WV	Zip: 26426
PO Primary Phone:		
PO Secondary Phone:		
PO Primary Email:		

Surface Rights Owner Data:		
Name of Primary Owner (PO): Martin Roberta J		
PO Address: 38 Hide Away Ln		
City: Salem	State: WV	Zip: 26426
PO Primary Phone:		
PO Secondary Phone:		
PO Primary Email:		

Mineral Rights Owner Data: (As Applicable)		
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

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 10

Property Owner Data:		
Name of Primary Owner (PO): Kelley Guss ET UX		
PO Address: 1185 Greenbrier Rd		
City: Salem	State: WV	Zip: 26426
PO Primary Phone:		
PO Secondary Phone:		
PO Primary Email:		

Surface Rights Owner Data:		
Name of Primary Owner (PO): Kelley Guss ET UX		
PO Address: 1185 Greenbrier Rd		
City: Salem	State: WV	Zip: 26426
PO Primary Phone:		
PO Secondary Phone:		
PO Primary Email:		

Mineral Rights Owner Data: (As Applicable)		
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

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: <u> 5 </u> of <u> 10 </u>

Property Owner Data:		
Name of Primary Owner (PO): Jozwick Daniel K & Lisa A		
PO Address: 462 Greenbrier Rd		
City: Salem	State: WV	Zip: 26426
PO Primary Phone:		
PO Secondary Phone:		
PO Primary Email:		

Surface Rights Owner Data:		
Name of Primary Owner (PO): Jozwick Daniel K & Lisa A		
PO Address: 462 Greenbrier Rd		
City: Salem	State: WV	Zip: 26426
PO Primary Phone:		
PO Secondary Phone:		
PO Primary Email:		

Mineral Rights Owner Data: (As Applicable)		
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

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: 6 of 10

Property Owner Data:		
Name of Primary Owner (PO): Stamm Nancy Dianne		
PO Address: 104 George St		
City: Salem	State: WV	Zip: 26426
PO Primary Phone:		
PO Secondary Phone:		
PO Primary Email:		

Surface Rights Owner Data:		
Name of Primary Owner (PO): Stamm Nancy Dianne		
PO Address: 104 George St		
City: Salem	State: WV	Zip: 26426
PO Primary Phone:		
PO Secondary Phone:		
PO Primary Email:		

Mineral Rights Owner Data: (As Applicable)		
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

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: 7 of 10

Property Owner Data:		
Name of Primary Owner (PO): Plauger Carolyn		
PO Address: 2335 Buffalo Calf Rd		
City: Salem	State: WV	Zip: 26426
PO Primary Phone:		
PO Secondary Phone:		
PO Primary Email:		

Surface Rights Owner Data:		
Name of Primary Owner (PO): Plauger Carolyn		
PO Address: 2335 Buffalo Calf Rd		
City: Salem	State: WV	Zip: 26426
PO Primary Phone:		
PO Secondary Phone:		
PO Primary Email:		

Mineral Rights Owner Data: (As Applicable)		
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

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: 8 of 10

Property Owner Data:		
Name of Primary Owner (PO): Williams Mary J		
PO Address: 4160 Salem Long Run Rd		
City: Salem	State: WV	Zip: 26426
PO Primary Phone:		
PO Secondary Phone:		
PO Primary Email:		

Surface Rights Owner Data:		
Name of Primary Owner (PO): Williams Mary J		
PO Address: 4160 Salem Long Run Rd		
City: Salem	State: WV	Zip: 26426
PO Primary Phone:		
PO Secondary Phone:		
PO Primary Email:		

Mineral Rights Owner Data: (As Applicable)		
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

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: 9 of 10

Property Owner Data:		
Name of Primary Owner (PO): WV Railroad Maintenance		
PO Address: Long Run Rd		
City: Salem	State: WV	Zip: 26426
PO Primary Phone:		
PO Secondary Phone:		
PO Primary Email:		

Surface Rights Owner Data:		
Name of Primary Owner (PO): WV Railroad Maintenance		
PO Address: Long Run Rd		
City: Salem	State: WV	Zip: 26426
PO Primary Phone:		
PO Secondary Phone:		
PO Primary Email:		

Mineral Rights Owner Data: (As Applicable)		
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

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: 10 of 10

Property Owner Data:		
Name of Primary Owner (PO): Kuhl Halcyon ET AL		
PO Address: 150 S Webb St		
City: Newark	State: OH	Zip: 43055
PO Primary Phone:		
PO Secondary Phone:		
PO Primary Email:		

Surface Rights Owner Data:		
Name of Primary Owner (PO): Kuhl Halcyon ET AL		
PO Address: 150 S Webb St		
City: Newark	State: OH	Zip: 43055
PO Primary Phone:		
PO Secondary Phone:		
PO Primary Email:		

Mineral Rights Owner Data: (As Applicable)		
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: ____ of ____

Contractor/Sub-Contractor (C/SC) Information:		
C/SC Company Name: TO BE DETERMINED		
C/SC WV License Number:		
C/SC FEIN:	C/SC DUNS:	
Local C/SC Point of Contact (POC):		
Local C/SC POC Title:		
C/SC Mailing Address:		
City:	State:	Zip-Code:
Local C/SC Office Phone:		
Local C/SC POC Phone:		
Local C/SC POC E-Mail:		

Engineer Firm Information:		
Engineer Firm Name: CIVIL & ENVIRONMENTAL CONSULTANTS, INC.		
Engineer WV License Number: 18669		
Engineer Firm FEIN: 25-1599565	Engineer Firm DUNS:	
Engineer Firm Primary Point of Contact (POC): ANDREW GULLONE		
Engineer Firm Primary POC Title: PROJECT MANAGER		
Engineer Firm Mailing Address: 333 BALDWIN ROAD		
City: PITTSBURGH	State: PA	Zip: 15205
Engineer Firm Office Phone: (412) 429-2324		
Engineer Firm Primary POC Phone: (412) 249-3179		
Engineer Firm Primary POC E-Mail: agullone@cecinc.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.

Adjacent Property Owner Data: Upstream		
Name of Primary Owner (PO): N/A		
Physical Address:		
City:	State:	Zip:
PO Primary Phone:		
PO Secondary Phone:		
PO Primary Email:		

Adjacent Property Owner Data: Upstream		
Name of Primary Owner (PO): N/A		
Physical Address:		
City:	State:	Zip:
PO Primary Phone:		
PO Secondary Phone:		
PO Primary Email:		

Adjacent Property Owner Data: Downstream		
Name of Primary Owner (PO): N/A		
Physical Address:		
City:	State:	Zip:
PO Primary Phone:		
PO Secondary Phone:		
PO Primary Email:		

Adjacent Property Owner Data: Downstream		
Name of Primary Owner (PO): N/A		
Physical Address:		
City:	State:	Zip:
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 access roads)*
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: _____

Date: _____

Applicant Printed Name: _____

Mark West Liberty Midstream + Resources LLC
ATTN: Rick Lowrey

Sherwood Sales - Doddridge County, WV

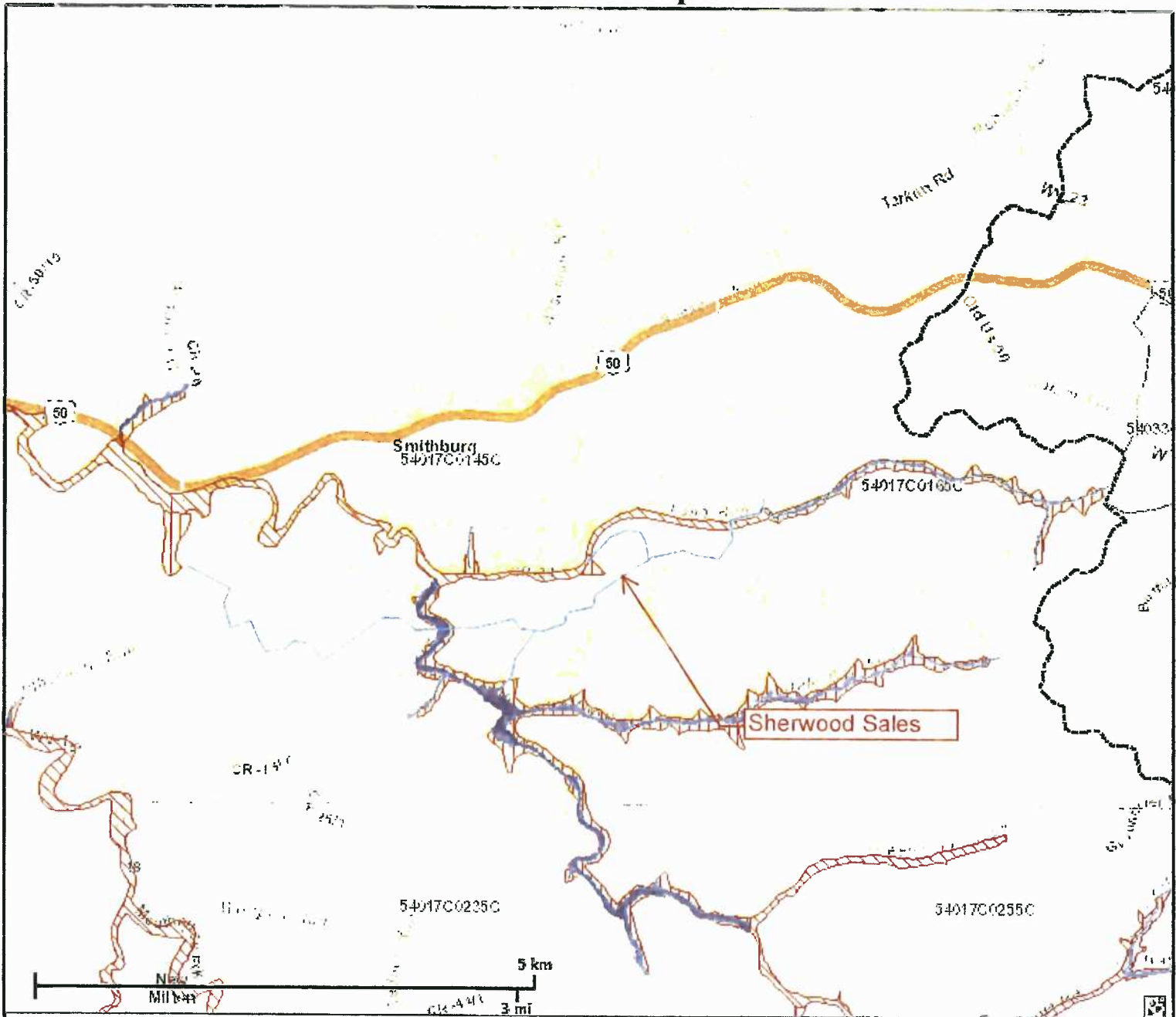
Opinion of Probable Construction Costs - Construction in the Floodplain

Project #: 132-828

February 2014

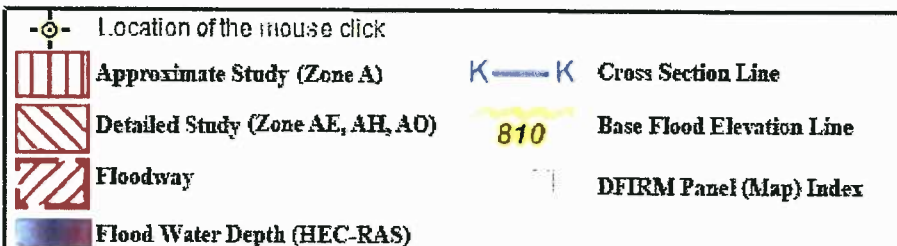
Item	Units	Quantity	Unit Cost	Total Cost
Trenching/Pipe	EA	1		\$ 161,675.00
Erosion Control Blanket	SY	325	\$ 2.00	\$ 650.00
Silt Fence	LF	1200	\$ 5.00	\$ 6,000.00
Super Silt Fence	LF	200	\$ 15.00	\$ 3,000.00
Waterbars	LF	1350	\$ 3.00	\$ 4,050.00
Trench Plugs	EA	5	\$ 300.00	\$ 1,500.00
Stabilized Construction Entrances	EA	5	\$ 3,000.00	\$ 15,000.00
Restoration of Disturbed Areas	AC	5.6	\$ 25,000.00	\$ 140,000.00
Stream Crossings	EA	2	\$ 10,000.00	\$ 20,000.00
Total	-	-	-	\$ 351,875.00

Sherwood Sales Pipelines



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

Map Created on 2/11/2014



User Notes:

Disclaimer:

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. To obtain more detailed information in areas where Base Flood Elevations have been determined, users are encouraged to consult the latest Flood Profile data contained in the official flood insurance study. These studies are available online at www.msc.fema.gov.

WV Flood Tool is supported by FEMA, WV NFIP Office, and WV GIS Technical Center (<http://www.MapWV.gov/flood>)

Flood Hazard Area: Selected site is NOT WITHIN any identified flood hazard area. Unmapped flood hazard areas may be present.

Advisory Flood Height: N/A

Water Depth:

Elevation: About 1168 feet

Location (long, lat): 80.652742 W, 39.264467 N

Location (UTM 17N): (529957, 4346183)

FEMA Issued Flood Map: 54017C0145C

Contacts: Doddridge County

CRS Information: No CRS information available

Flood Profile: No Profile

HEC-RAS Model: No Model

Parcel Number:



PANEL #: 54017C0165C
QUAD: Salem (39080-C5)

Long Run
23

Grant

22

20

21

25

2

Greenbrier

REFERENCE

ESRI WORLD IMAGERY / ARCGIS MAP SERVICE:
HTTP://GOTO.ARCGISONLINE.COM/MAPS/WORLD_IMAGERY,
ACCESSED 3/12/2018, IMAGERY DATE: 2011.

USGS NATIONAL HYDROGRAPHY DATASET, 2012

PARCEL INFORMATION FOR DODDRIDGE COUNTY, WV
WEST VIRGINIA DEPARTMENT OF REVENUE, 2009.

FEMA DIGITAL FLOOD INSURANCE RATE MAP DATABASE,
DODDRIDGE COUNTY, WEST VIRGINIA. DATE: 2010

LEGEND

- STREAM
- 100-YEAR FLOOD ZONE
- PIPELINE PARCEL
- LIMIT OF DISTURBANCE
- ADJACENT PARCEL IN FLOODPLAIN
- TAX DISTRICT



Civil & Environmental Consultants, Inc.

333 Baldwin Road - Pittsburgh, PA 15205-9072

412-429-2324 · 800-365-2324

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MARKWEST LIBERTY MIDSTREAM & RESOURCES, LLC
SHERWOOD SALES NGL PIPELINE
GRANT AND GREENBRIER TAX DISTRICTS
DODDRIDGE COUNTY, WEST VIRGINIA

FLOOD INSURANCE RATE MAP

DRAWN BY:	RCT	CHECKED BY:	LMM	APPROVED BY:	<i>ARC</i>	FIGURE NO:	3
DATE:	3/12/2018	SCALE:	1" = 500'	PROJECT NO:	180-883		Page 1 of 6

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Long Run

23

26

Grant

PANEL #: 54017C0145C
QUAD: Smithburg (39080-C6)

3

25

24

27

Greenbrier

REFERENCE

ESRI WORLD IMAGERY / ARCGIS MAP SERVICE:
HTTP://GOTO.ARCGISONLINE.COM/MAPS/WORLD_IMAGERY,
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LEGEND

- STREAM
- 100-YEAR FLOOD ZONE
- PIPELINE PARCEL
- LIMIT OF DISTURBANCE
- ADJACENT PARCEL IN FLOODPLAIN
- TAX DISTRICT



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DODDRIDGE COUNTY, WEST VIRGINIA

FLOOD INSURANCE RATE MAP

DRAWN BY:	RCT	CHECKED BY:	LMM	APPROVED BY:	<i>ALC</i>	FIGURE NO:	3
DATE:	3/12/2018	SCALE:	1" = 500'	PROJECT NO:	180-883	Page 2 of 6	

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Grant

24

27

29

28

5

Greenbrier

4

PANEL #: 54017C0145C
QUAD: Smithburg (39080-C6)

Buckeye Creek

Buffalo Calf Fork

REFERENCE

ESRI WORLD IMAGERY / ARCGIS MAP SERVICE:
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LEGEND

- STREAM
- PIPELINE PARCEL
- ADJACENT PARCEL IN FLOODPLAIN
- 100-YEAR FLOOD ZONE
- LIMIT OF DISTURBANCE
- TAX DISTRICT

SCALE IN FEET



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DODDRIDGE COUNTY, WEST VIRGINIA

FLOOD INSURANCE RATE MAP

DRAWN BY:	RCT	CHECKED BY:	LMM	APPROVED BY:	<i>AKG</i>	FIGURE NO:	3
DATE:	3/12/2018	SCALE:	1" = 500'	PROJECT NO:	180-883		Page 3 of 6

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Grant

Long Run

Buckeye Creek

29

PANEL #: 54017C0145C
QUAD: Smithburg (39080-C6)

30

11

19 18

6

5

31

PANEL #: 54017C0145C
QUAD: Smithburg (39080-C6)

Greenbrier

Black Lick Run

REFERENCE

ESRI WORLD IMAGERY / ARCGIS MAP SERVICE:
HTTP://GOTO.ARCGISONLINE.COM/MAPS/WORLD_IMAGERY,
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LEGEND

- STREAM
- 100-YEAR FLOOD ZONE
- PIPELINE PARCEL
- LIMIT OF DISTURBANCE
- ADJACENT PARCEL IN FLOODPLAIN
- TAX DISTRICT



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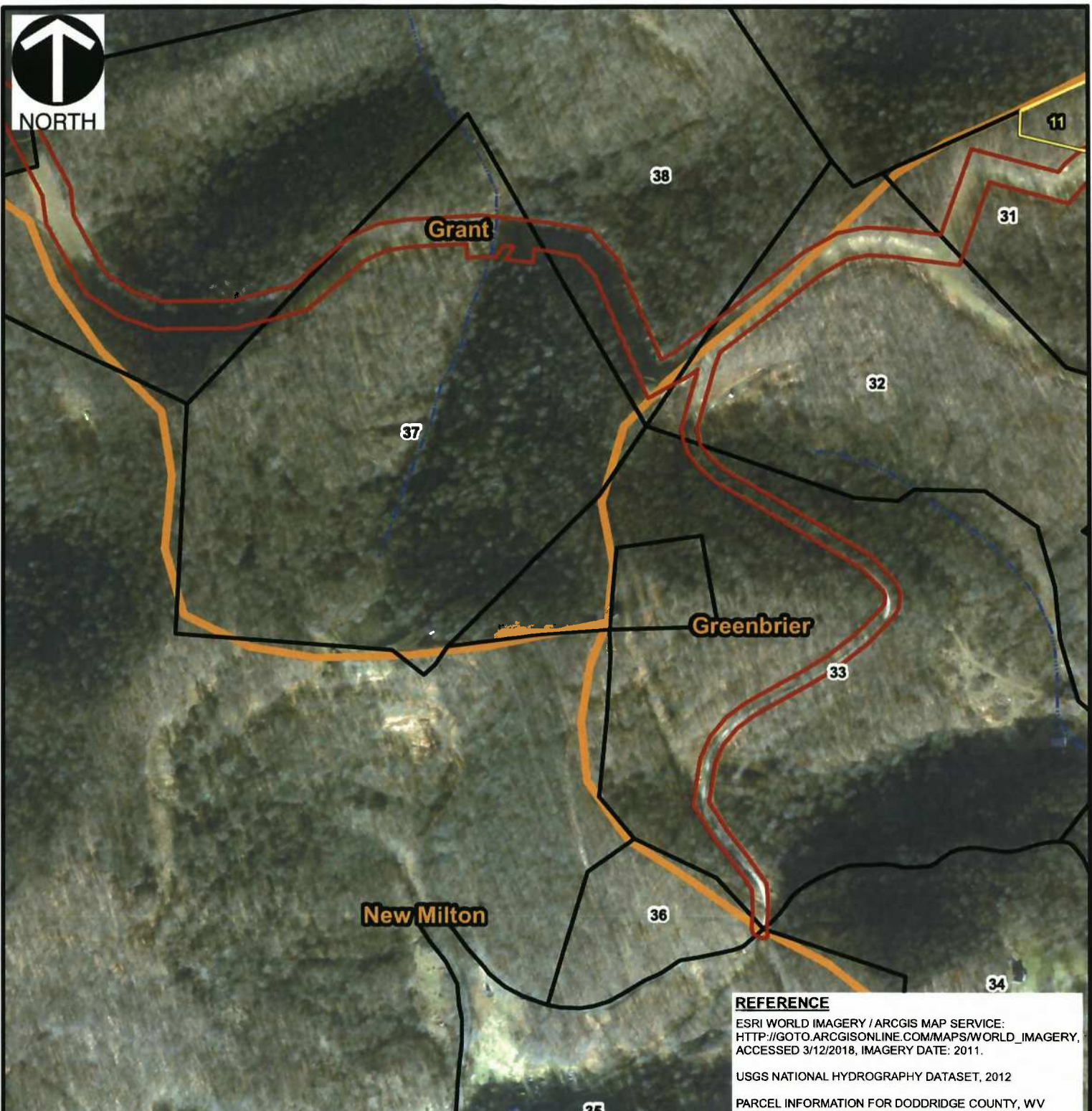
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FLOOD INSURANCE RATE MAP

DRAWN BY:	RCT	CHECKED BY:	LMM	APPROVED BY:	<i>AKL</i>	FIGURE NO:	3
DATE:	3/12/2018	SCALE:	1" = 500'	PROJECT NO:	180-883	Page 4 of 6	

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LEGEND

STREAM	100-YEAR FLOOD ZONE
PIPELINE PARCEL	LIMIT OF DISTURBANCE
ADJACENT PARCEL IN FLOODPLAIN	TAX DISTRICT

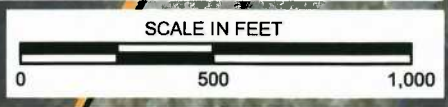
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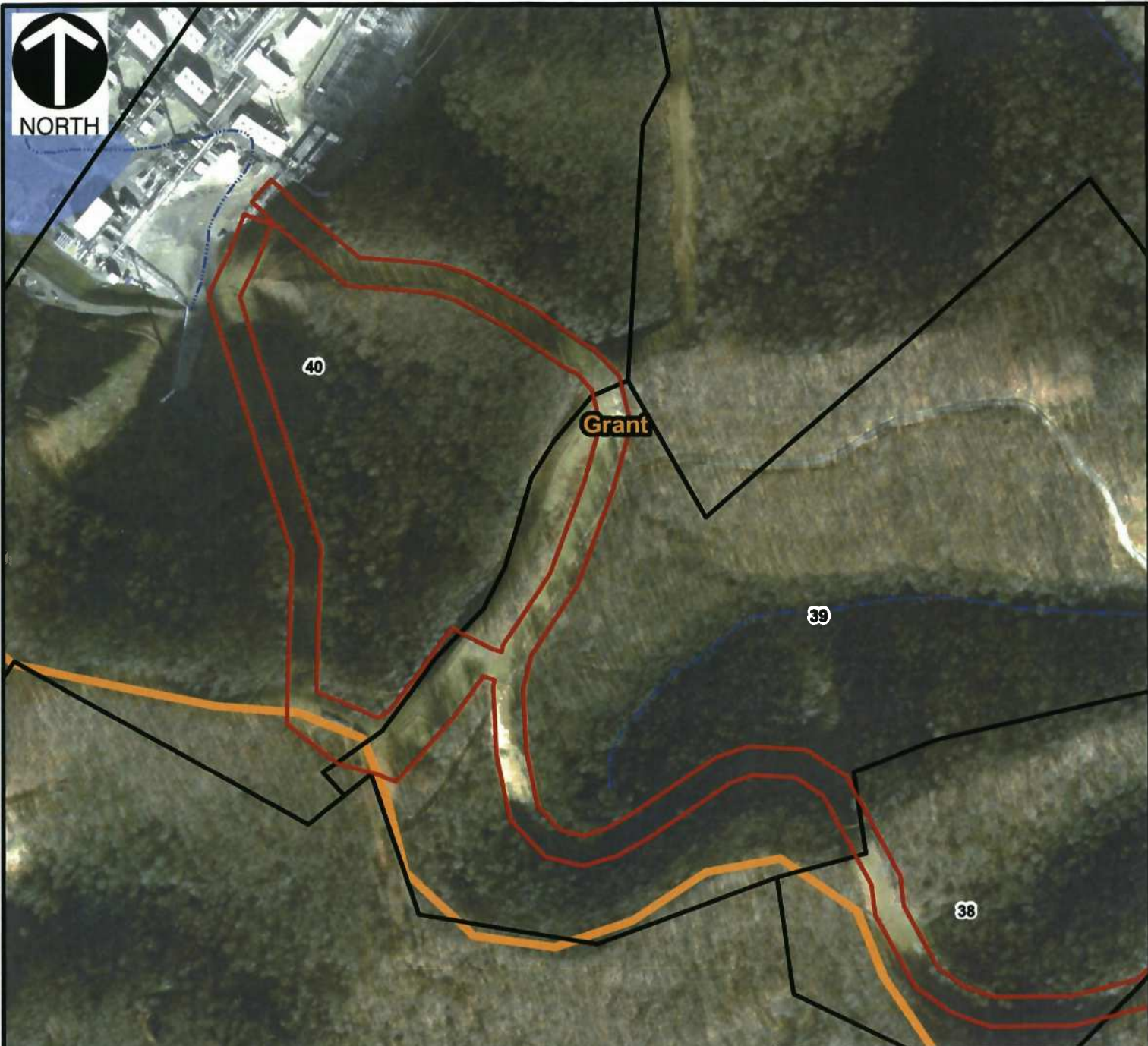
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DRAWN BY: RCT	CHECKED BY: LMM	APPROVED BY: <i>AKG</i>	FIGURE NO: 3
DATE: 3/12/2018	SCALE: 1" = 500'	PROJECT NO: 180-883	Page 5 of 6



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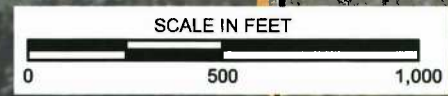
LEGEND	
	STREAM
	PIPELINE PARCEL
	ADJACENT PARCEL IN FLOODPLAIN
	100-YEAR FLOOD ZONE
	LIMIT OF DISTURBANCE
	TAX DISTRICT

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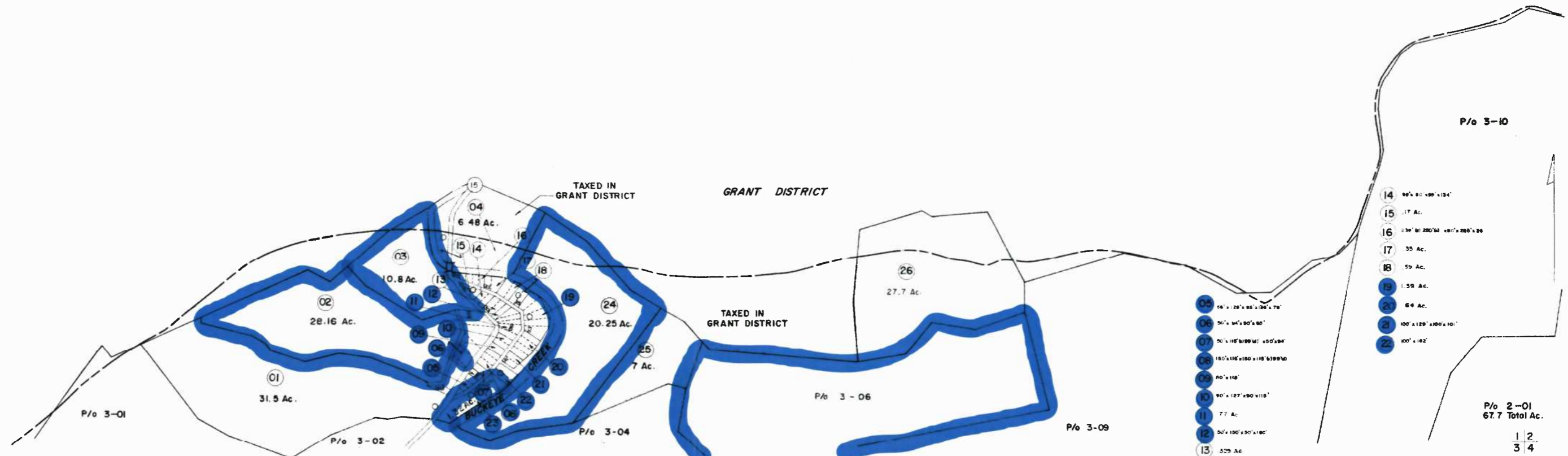
FEMA DIGITAL FLOOD INSURANCE RATE MAP DATABASE,
 DODDRIDGE COUNTY, WEST VIRGINIA, DATE: 2010



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 GRANT AND GREENBRIER TAX DISTRICTS
 DODDRIDGE COUNTY, WEST VIRGINIA

DRAWN BY:	RCT	CHECKED BY:	LMM	APPROVED BY:	<i>AK</i>	FIGURE NO:	3
DATE:	3/12/2018	SCALE:	1" = 500'	PROJECT NO:	180-883	Page 6 of 6	



FOR TAX PURPOSES ONLY

Prepared by
L. ROBERT KIMBALL
Coordinating Engineer

Legend

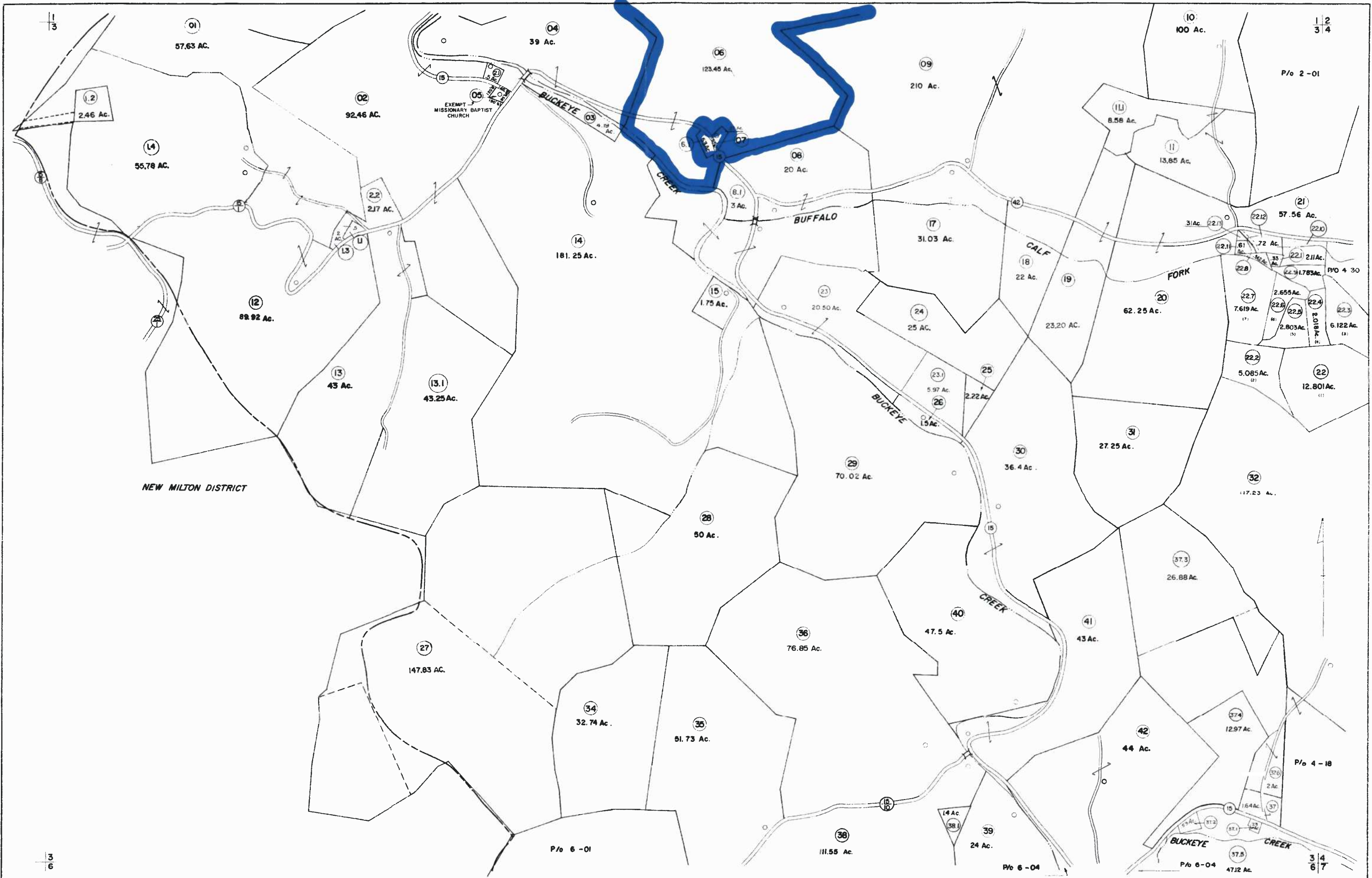
Property line	Original lot line	(15)
Edge of pavement or roadway	Deed lot number or portion	(16)
Corporation line	Parcel or index number in book	(17)
District line	Improvement	(18)
County line	Railroad	(19)

Revisions

1	REVISED 3/10/64		
2	REV. 7-81 DR. 7-82 T. Groves		
3	OGIS 1-3-90 JR		
4	OGIS 2-85 HD		
5	SLS INC. 3/08/00 JAW		

STATE OF WEST VIRGINIA
DODDRIDGE COUNTY

GREENBRIER DISTRICT
SHEET 01



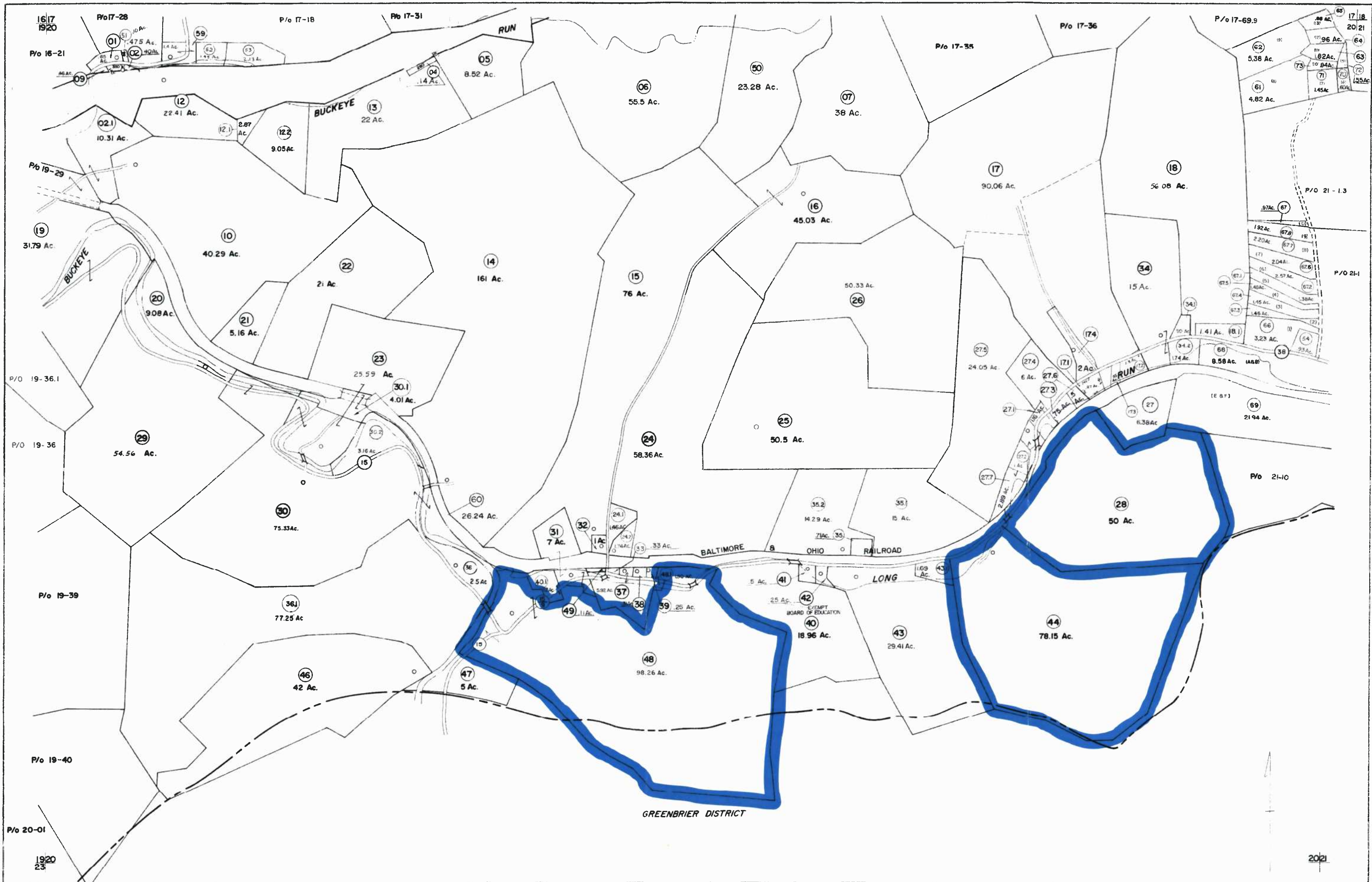
FOR TAX PURPOSES ONLY
 Prepared by
L. ROBERT KIMBALL
Consulting Engineer

Legend	
Property line	Original lot line
Edge of pavement or roadway	Dead lot number or number
Corporation line	Parcel or index number in code
District line	Improvement
County line	Railroad

Revisions							
1	REVISED 3/10/84	7	OGIS 1-4-91	JB	8	SL&S INC 2/16/99	DSW
2	8-20-76	9	OGIS 10-24-91	NK	10	3/1/04	SBH
3	3/28/80	10	OGIS 12-8-92	JEB	11	3/17/06	SBH
4	REV 7-81 DR 7-82 T. Groves	11	OGIS 2-95	HD	12	4/6/07	SBH
5	4/1/85	12	OGIS 1-23-96	J.E.B			

STATE OF WEST VIRGINIA
 DODDRIDGE COUNTY
 Office of Assessor

GREENBRIER DISTRICT
 SHEET 03



FOR TAX PURPOSES ONLY

Prepared by
L. ROBERT KIMBALL
County Engineer

Legend

Property line	Original lot line	(19)
Edge of pavement or roadway	Deed lot number in parenthesis	(20)
Corporation line	Parcel or index number inside	(21)
District line	Improvement	(22)
County line	Railroad	(23)

Revisions

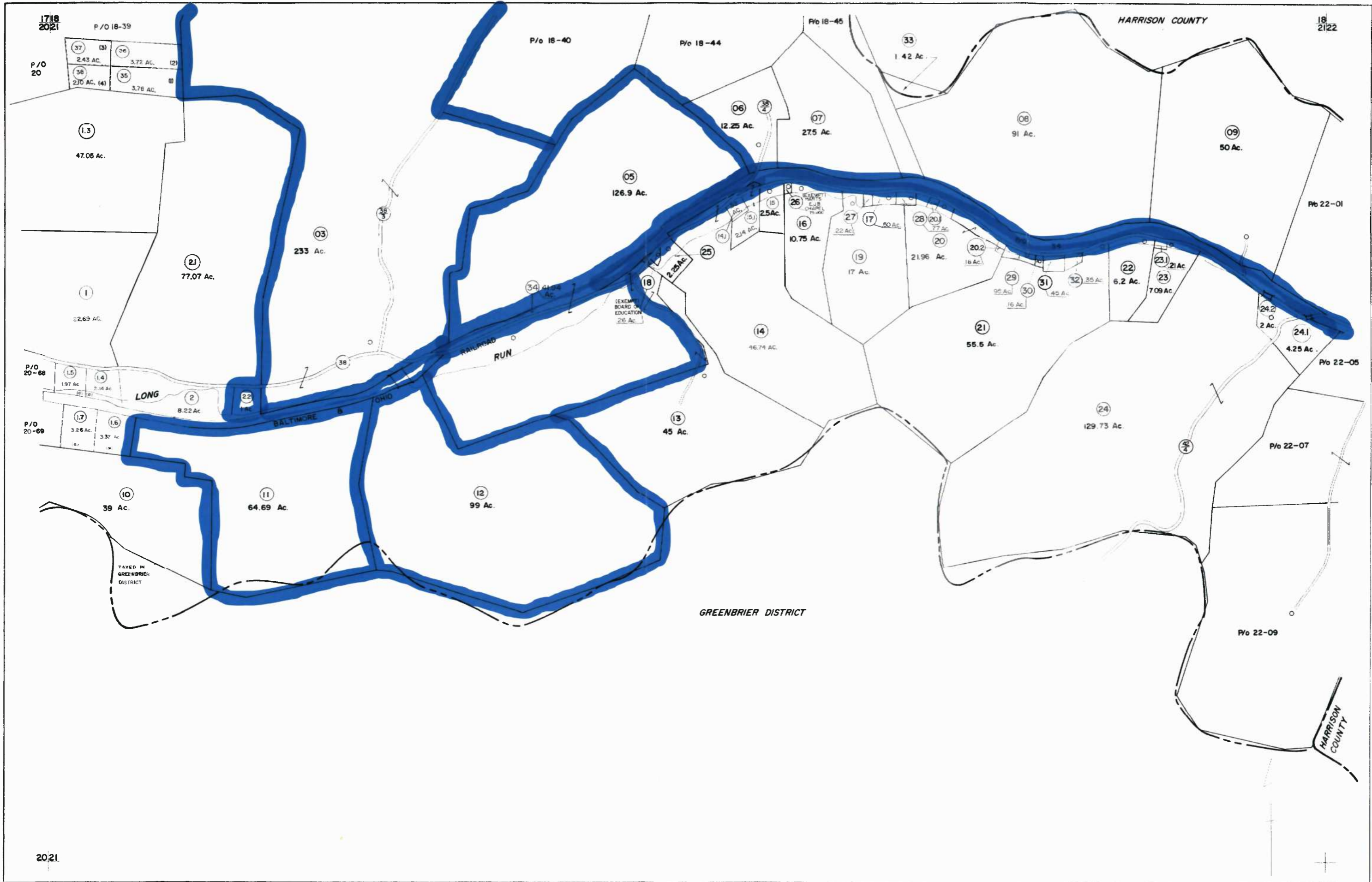
1	REVISED 3/23/64					
2	REVISED 11/20/75	JHP				
3	19/9/76	ACS				
4	3-29-90	MCS				
5	Revised 12-7-90					
6	11/11/81	TRB				
7	Revised 12-1-87					
8	Revised 12-7-88					
9	OGIS 11-93	RD				
10	OGIS 2-95	HD				
11	OGIS 1-23-96	JE B				
12	OGIS 12-96	HD				
13	S.S. INC. 12/29/97	DSW				

STATE OF WEST VIRGINIA
DODDRIDGE COUNTY

Office of Assessor

GRANT DISTRICT
SHEET 20

ESI 3/7/02 REK
5/5/03 HAS
2/29/04 SBH
5-3-05 H+3
3/22/06



1718
2021

18
2122

2021

FOR TAX PURPOSES ONLY

Prepared by
L. ROBERT KIMBALL
Consulting Engineer

Legend

Property line	Original lot line	115
Edge of pavement or roadway	Dead lot number	116
Corporation line	Parcel or index number mark	117
District line	Improvement	118
County line	Railroad	119

Revisions

1	REVISED 3/23/64	ES1	3/29/01	REF
2	1-25-72	OGIS	1-17-91	JB
3	8-25-72	OGIS	10-28-91	NK
4	1-25-72	OGIS	12-8-92	JEB
5	5-21-92	OGIS	11-93	RD

STATE OF WEST VIRGINIA
DODDRIDGE COUNTY

GRANT DISTRICT
SHEET 21