

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 #: 18-506 (Renewal of 17-466)

Date Approved: April 20, 2018

Expires: April 20, 2019

Issued to: Mark West Liberty Midstream & Resources, LLC POC: Dustin Vincent

Company Address: 320 South View Dr, Bridgeport, WV 26330

Project Address: Swisher Lane

Firm: 54017C0230C

Lat/Long: 39.26700569,-80.68883444

Purpose of development: Sherwood to Rover Pipeline

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

Date: April 20, 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

FLOODPLAIN PERMIT #18-506

Mark West Renewal of FP#17-466 Sherwood to Rover Pipeline

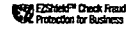
TASK	COMPLETE (DATE)	NOTES
<i>CHECK RECEIVED</i>	3/14/2018	
<i>US ARMY CORP. ENGINEERS (USACE)</i>		
<i>US FISH & WILDLIFE SERVICES (USFWS)</i>		
<i>WV DEPT. NATURAL RESOURCES (WVDNR)</i>		
<i>WV DEPT. ENVIROMENTAL PROTECTION (WVDEP)</i>		
<i>STATE HISTORIC & PRESERVATION OFFICE (SHPO)</i>		
<i>OFFICE of LAND & STREAM (OLS)</i>		
<i>DATE OF COMMISSION READING</i>		
<i>DATE AVAILABLE TO BE GRANTED</i>	4/20/2018	
<i>PERMIT GRANTED</i>	4/20/18	
<i>COMPLETE</i>		

137959

CIVIL & ENVIRONMENTAL CONSULTANTS, INC.

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

PNC BANK, N.A.
Pittsburgh, PA



8-9/430

CHECK DATE 3/5/2018

COPY

COPY

COPY

PAY One Thousand and 00/100 Dollars

AMOUNT 1,000.00

TO Doddridge County Commission

COPY

AUTHORIZED SIGNATURE

Security features. Details on back.

COPY

⑈ 137959 ⑈ ⑆043000096⑆ 0002272405⑈

COPY

CIVIL & ENVIRONMENTAL CONSULTANTS, INC.

137959

Check Date: 3/5/2018

Invoice Number	Date	Voucher	Amount	Discounts	Previous Pay	Net Amount
03052018	3/5/2018	000000308845	1,000.00			1,000.00
Doddridge County Commission			TOTAL			1,000.00
- Operating Account	2	11261				

COPY

FP#

18-506

COPY

MAR 14 10 9:30AM

COPY

CIVIL & ENVIRONMENTAL CONSULTANTS, INC.

137959

Check Date: 3/5/2018

Invoice Number	Date	Voucher	Amount	Discounts	Previous Pay	Net Amount
03052018	3/5/2018	000000308845	1,000.00			1,000.00
Doddridge County Commission			TOTAL	1,000.00		1,000.00
- Operating Account	2	11261				

FP#
18-506

MAR 14 10 9:50 AM

Doddridge County, West Virginia

RECEIPT NO: 391

DATE: 2018/03/19

FROM: CIVIL & ENVIRONMENTAL

AMOUNT: \$ 1,000.00

ONE THOUSAND DOLLARS AND 00 CENTS

FOR: #18-506 PERMIT

00000137959 FP-BUILDING PERMITS

020-318

TOTAL: \$1,000.00

MICHAEL HEADLEY
SHERIFF & TREASURER

MEC
CLERK

Customer Copy



Doddridge County Floodplain Permits

(Week of March 19, 2018)

Please take notice that on the 14th day of March, 2018, Civil and Environmental Consultants, Inc. on behalf of Mark West liberty Midstream & Resources, LLC. filed an application for a Floodplain Permit (#18-506) to develop land located at or about Swisher Lane, Coordinates 39.26700569 N, -80.68883444 W. The Application is on file with the Doddridge County Floodplain Manager's Office and may be inspected or copied during regular business hours. Any interested persons who desire to comment shall present the same in writing by April 20, 2018 (20 calendar days after the announcement at the regularly scheduled Doddridge County Commission Meeting) delivered to the Clerk of the County Court at 108 Court Street Ste. 1, West Union, WV 26456. This project is a renewal of floodplain permit #17-466 Sherwood to Rover Pipeline.



March 9, 2018

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

Dear Mr. Eidel:

Subject: Floodplain Development Permit Extension Application
Sherwood to Rover Pipeline, Doddridge County, West Virginia
CEC Project 170-500

MAR 14 10 9:49 AM

Civil & Environmental Consultants, Inc. (CEC) was hired as a consultant to provide professional engineering services to MarkWest Liberty Midstream & Resources, LLC (MarkWest). MarkWest previously obtained a Floodplain Development Permit (#17-466) for the proposed Sherwood to Rover Pipeline Project on May 22, 2017. The Sherwood to Rover Pipeline is approximately 4,025 linear feet in length in Doddridge County, West Virginia. The permit extension is being requested per Doddridge County Floodplain Ordinance Section 7.6, to coincide with the project timeline, which exceeds a construction timeline of 12 months.

On behalf of MarkWest, CEC is submitting the following enclosed information for the Doddridge County Floodplain Development Permit Extension Application:

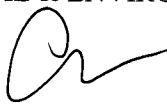
- The permit fee in the amount of \$1,000; and
- A copy of the Doddridge County Floodplain Development Permit Application including all supporting maps, exhibits, and documentation.


The Sherwood to Rover Pipeline project is located within the Middle Ohio North Watershed, a tributary of the Ohio River. The pipeline and associated access roads will not enter any floodplains/floodways nor cross any streams. Therefore, no impacts associated with floodplains and/or floodways are anticipated.

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

Very truly yours,

CIVIL & ENVIRONMENTAL CONSULTANTS, INC.


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


Richard P. Celender, RLA, C.E.T., CPESC, CPSWQ
Vice President

Enclosures

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

170-500-L-Floodplain Permit-3-5-18/P



Permit# 18-506
Project Name: Sherwood to Rover
PIPELINE
Permittees Name: Mark West

MAR14 10 9:49AM

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 _____

3/9/18

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 Ct., 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: 30-0528059	Corporate DUNS: N/A	
Corporate Website: www.markwest.com		
Local Mailing Address: 320 South View Drive, Suite 200		
City: Bridgeport	State: WV	Zip: 26330
Local Project Manager (PM): Dustin Vincent		
Local PM Primary Phone: (304) 824-2034		
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 4

Site/Property Information:		
Legal Description: See Attached		
Physical Address/911 Address: EIBS Camp Road		
Decimal Latitude/Longitude: N 39.26509275°, E -80.68923708°		
DMS Latitude/Longitude: 39° 15' 54.33" N, -80° 41' 21.25" E		
District: New Milton	Map: 2 and 4	Parcel: 11.1
Land Book Description:		
Deed Book Reference: DBV 348, PG 673		
Tax Map Reference: Tax Map 2		
Existing Buildings/Use of Property: Existing Woodlands, Meadows and 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: 2 of 4

Site/Property Information:		
Legal Description: See Attached		
Physical Address/911 Address: EIBS Camp Road		
Decimal Latitude/Longitude: N 39.26528161°, E -80.68686053°		
DMS Latitude/Longitude: 39° 15' 55.01" N, -80° 41' 12.70" E		
District: New Milton	Map: 2	Parcel: 13
Land Book Description:		
Deed Book Reference: DBV 304, PG 355		
Tax Map Reference: Tax Map 2		
Existing Buildings/Use of Property: Existing Woodlands, Meadows and 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? <input type="checkbox"/> Yes <input type="checkbox"/> No		Is the development in the floodplain? <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 4

Site/Property Information:		
Legal Description: See Attached		
Physical Address/911 Address: Swisher Lane		
Decimal Latitude/Longitude: N 39.26700569°, E -80.68883444°		
DMS Latitude/Longitude: 39° 16' 01.22" N, -80° 41' 19.80" E		
District: Grant	Map: 19	Parcel: 32
Land Book Description:		
Deed Book Reference: DBV 346, PG 457		
Tax Map Reference: Tax Map 19		
Existing Buildings/Use of Property: Existing Woodlands, Meadows and 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? <input type="checkbox"/> Yes <input type="checkbox"/> No		Is the development in the floodplain? <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 4

Site/Property Information:		
Legal Description: See Attached		
Physical Address/911 Address: County Route 15/8		
Decimal Latitude/Longitude: N 39.26549653°, E -80.68295269°		
DMS Latitude/Longitude: 39° 15' 55.79" N, -80° 40' 58.69" E		
District: Grant	Map: 19 and 20	Parcel: 39
Land Book Description:		
Deed Book Reference: DBV 360, PG 686		
Tax Map Reference: Tax Map 19, and Tax Map 20		
Existing Buildings/Use of Property: Existing Woodlands, Meadows and 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? <input type="checkbox"/> Yes <input type="checkbox"/> No		Is the development in the floodplain? <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 4

Property Owner Data:		
Name of Primary Owner (PO): Rover Pipeline LLC		
PO Address: 1900 Dalrock Road		
City: Rowlett	State: TX	Zip: 75088
PO Primary Phone:		
PO Secondary Phone:		
PO Primary Email:		

Surface Rights Owner Data:		
Name of Primary Owner (PO): Rover Pipeline LLC		
PO Address: 1900 Dalrock Road		
City: Rowlett	State: TX	Zip: 75088
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> 2 </u> of <u> 4 </u>
--

Property Owner Data:		
Name of Primary Owner (PO): D&M Powell LLC		
PO Address: 304 Stuart Street		
City: West Union	State: WV	Zip: 26456
PO Primary Phone:		
PO Secondary Phone:		
PO Primary Email:		

Surface Rights Owner Data:		
Name of Primary Owner (PO): D&M Powell LLC		
PO Address: 304 Stuart Street		
City: West Union	State: WV	Zip: 26456
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 4

Property Owner Data:		
Name of Primary Owner (PO): MarkWest Liberty Midstream & Resources LLC		
PO Address: 1515 Arapahoe St – Tower 1 STE		
City: Denver	State: CO	Zip: 80202
PO Primary Phone:		
PO Secondary Phone:		
PO Primary Email:		

Surface Rights Owner Data:		
Name of Primary Owner (PO): MarkWest Liberty Midstream & Resources LLC		
PO Address: 1515 Arapahoe St – Tower 1 STE		
City: Denver	State: CO	Zip: 80202
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 4

Property Owner Data:		
Name of Primary Owner (PO): Mule Tracts LLC		
PO Address: 1515 Arapahoe St – Tower 1 STE		
City: Denver	State: CO	Zip: 80202
PO Primary Phone:		
PO Secondary Phone:		
PO Primary Email:		

Surface Rights Owner Data:		
Name of Primary Owner (PO): Mule Tracts LLC		
PO Address: 1515 Arapahoe St – Tower 1 STE 1		
City: Denver	State: CO	Zip: 80202
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: 1 of 1

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: 22521		
Engineer Firm FEIN: 25-2599565	Engineer Firm DUNS: 36-160-9878	
Engineer Firm Primary Point of Contact (POC): Andrew R. Gullone, P.E.		
Engineer Firm Primary POC Title: Project Manager		
Engineer Firm Mailing Address: 333 Baldwin Road		
City: Pittsburgh	State: PA	Zip-Code: 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 or 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: _____

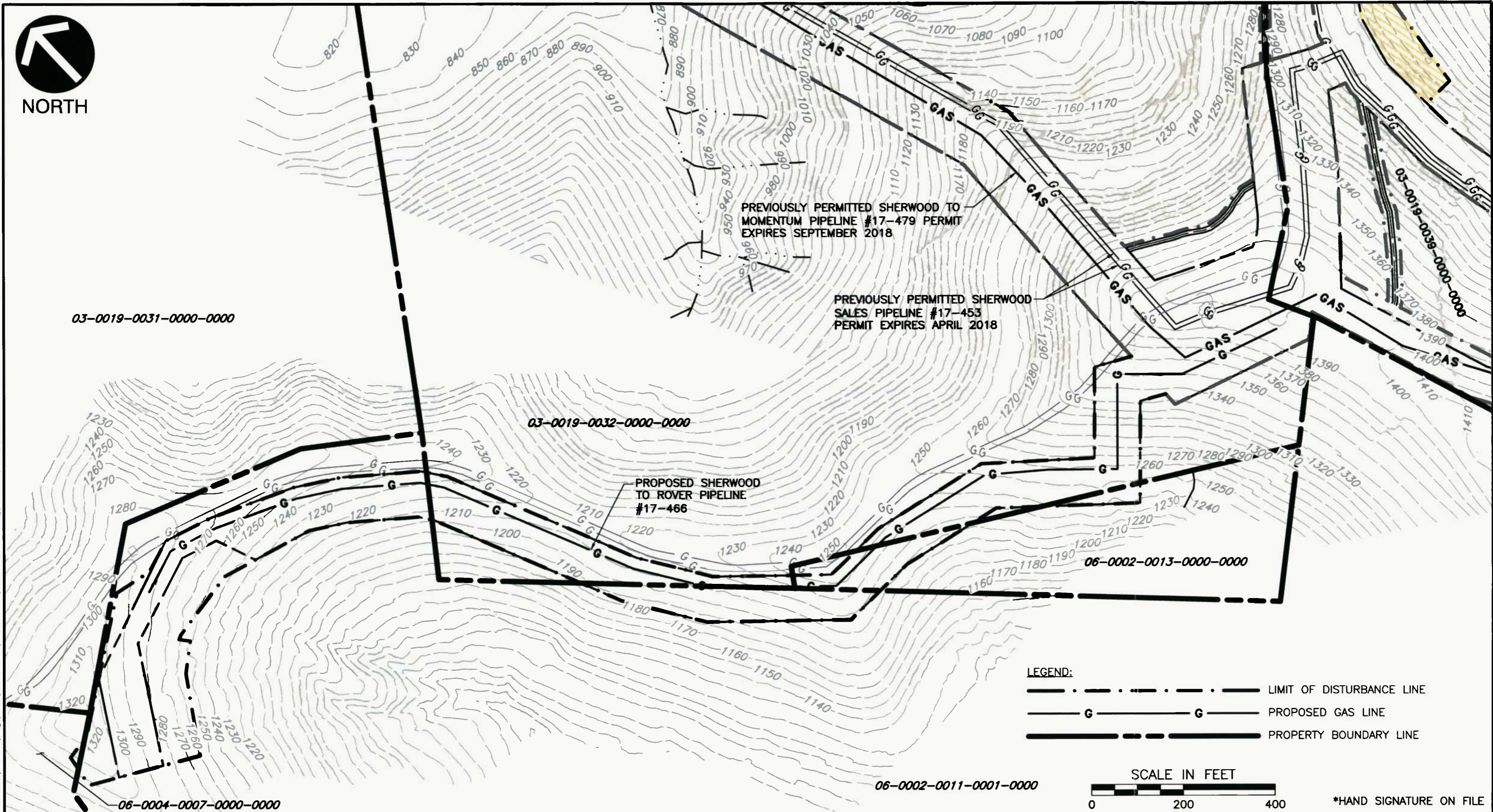
Date: _____

Applicant Printed Name: _____

Mark West Liberty Midstream + Resources LLC
ATTN: Rick Lowrey



\\svr-bridgeport\projects\2017\170-500\CADD\DWG\FloodplainPermit\ Rover-Floodplain-Site-Plan.dwg[LYOUT] LS:3/5/2018 12:19 PM - LP: 3/9/2018 12:19 PM - blomiczek



REFERENCE

1. EXISTING CONTOURS ARE DERIVED FROM 3 METER SAMP ELEVATION DATA CREATED IN 2011, RETRIEVED FROM THE WEST VIRGINIA GIS TECHNICAL CENTER RESOURCE.
2. PROPERTY BOUNDARY LOCATIONS ARE BASED ON DIGITAL TAX PARCEL INFORMATION AND ARE APPROXIMATE.
3. GAS ALIGNMENTS PER MARKWEST LIBERTY MIDSTREAM & RESOURCES, LLC.
4. STREAM INFORMATION FROM THE NATIONAL HYDROGRAPHY DATA SET. WETLAND BOUNDARIES DELINEATED BY CEC AND/OR DIGITAL DATA SUPPLIED BY MARKWEST.

CEC
Civil & Environmental Consultants, Inc.
 333 Baldwin Road · Pittsburgh, PA 15205
 412-429-2324 · 800-365-2324
 www.cecinc.com

DRAWN BY:	BRT	CHECKED BY:	ARG
DATE:	04/12/2017	DWG SCALE:	1"=200'

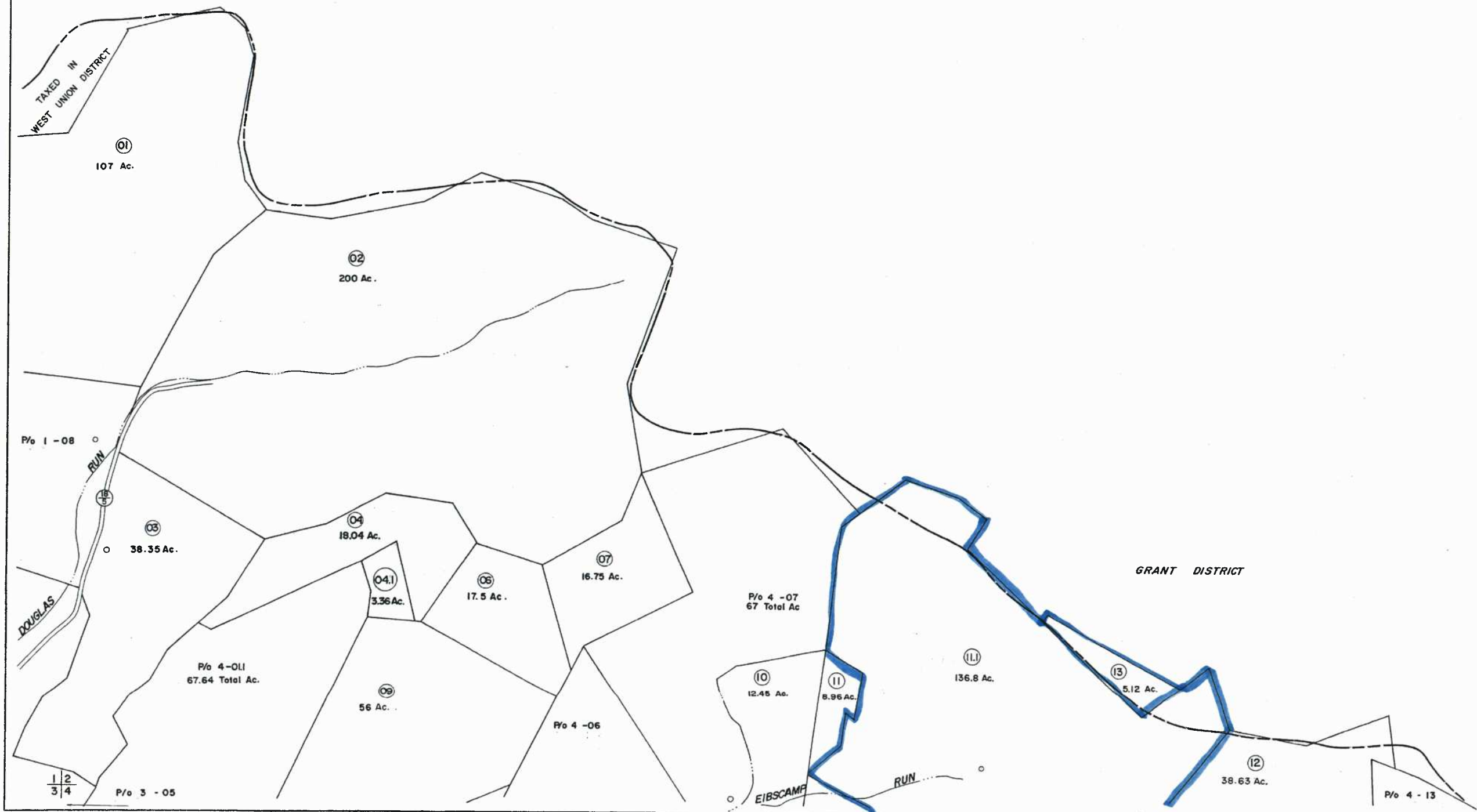
MARKWEST LIBERTY MIDSTREAM & RESOURCES, LLC
 SHERWOOD TO ROVER PIPELINE
 DODDRIDGE COUNTY, WEST VIRGINIA

SITE PLAN

APPROVED BY:	*RPC	FIGURE NO.:	1
PROJECT NO:	170-500		

*HAND SIGNATURE ON FILE

WEST UNION DISTRICT



FOR TAX PURPOSES ONLY

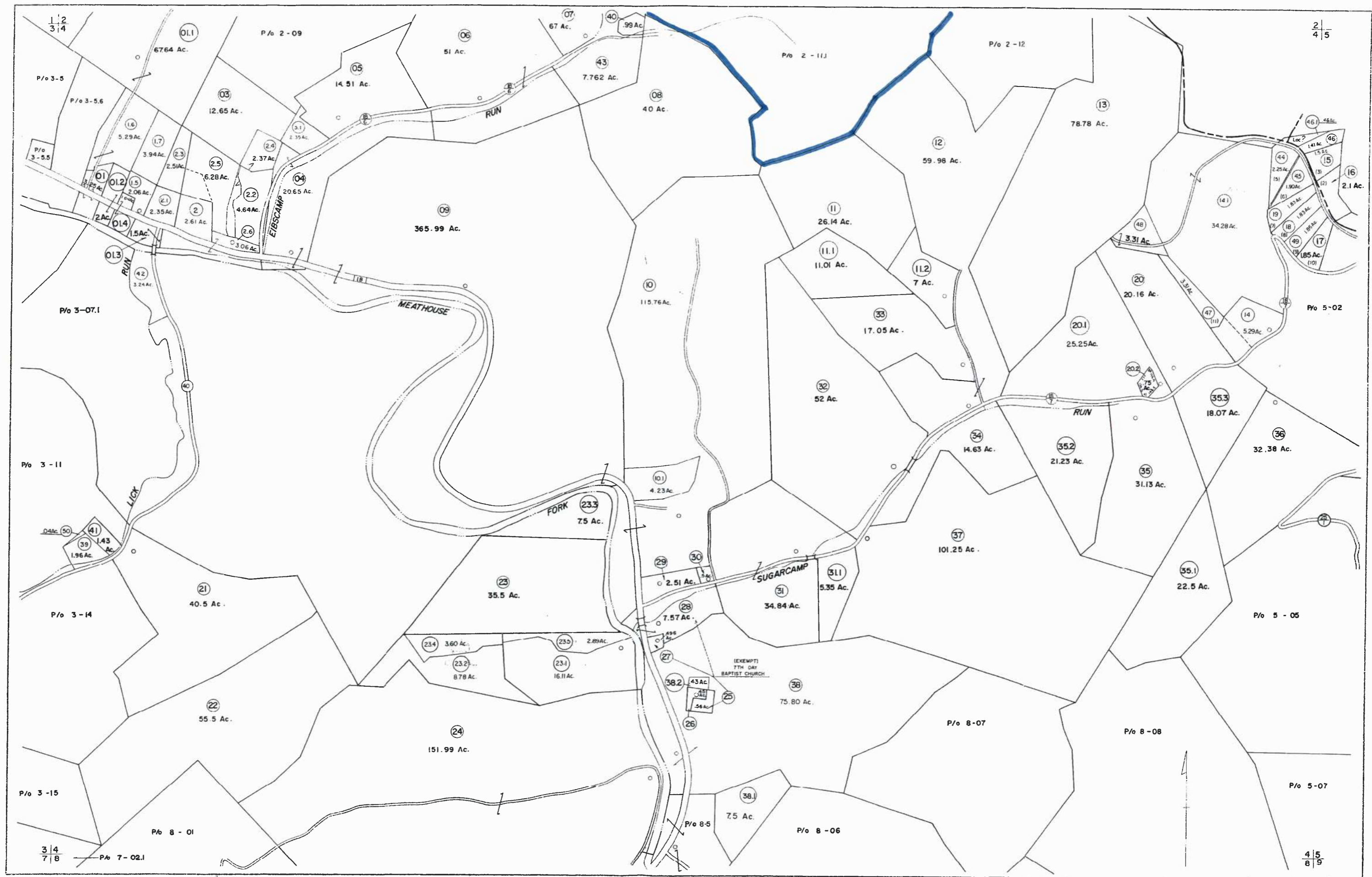
Prepared by
L. ROBERT KIMBALL

Legend	
Property line	Original lot line
Edge of parcel or roadway	Deed lot number in position
Corporation line	Parcel or index number in circle
District line	Improvement
County line	Railroad

Revisions	
1	REVISED 3/10/64
2	REVISED 1/20/72 JHP
3	REV. 7-81 DR. 8-82 T.Groves
4	REV. TO 7-1-85 NCS

STATE OF WEST VIRGINIA
DODDRIDGE COUNTY

NEW MILTON DISTRICT
SHEET 02



FOR TAX PURPOSES ONLY

Prepared by
L. ROBERT KIMBALL

Legend	
Property line	Special tax line
Edge of pavement or roadway	Parcel or index number - none
Corporation line	Improvement
District line	Railroad
County line	

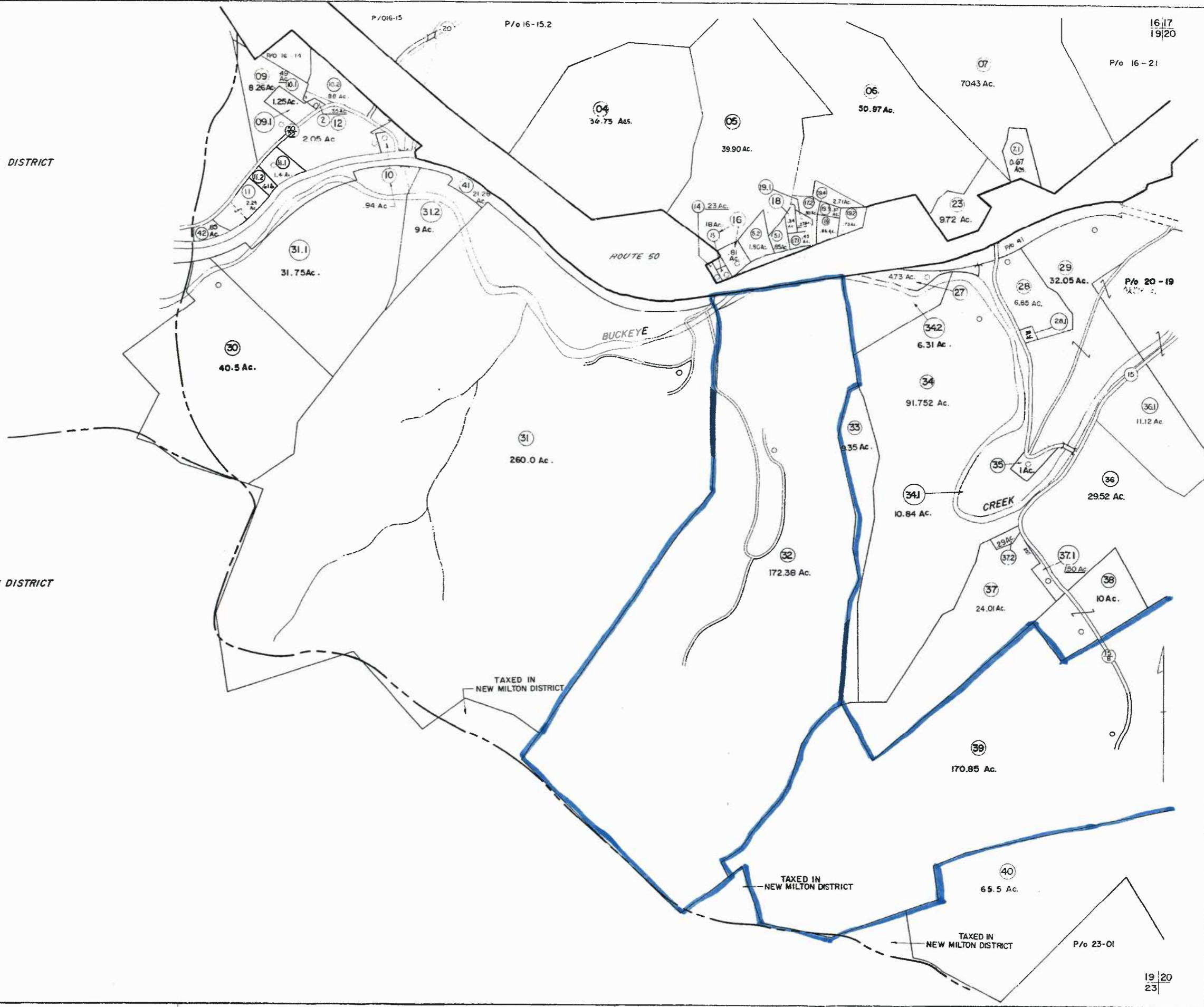
Revisions	
1	REVISED 3/03/04
2	REV. 7-91 OR 8-82 T.Groves
3	TO JULY 1982 C.P.
4	REVISED TO 7-1-83
5	July 1987
6	OGIS 12-31-90 JB
7	SLS INC. 2/15/99 DSW
8	SLS INC. 3/03/00 JAW

STATE OF WEST VIRGINIA
DODDRIDGE COUNTY

NEW MILTON DISTRICT
SHEET 04

WEST UNION DISTRICT

NEW MILTON DISTRICT



FOR TAX PURPOSES ONLY

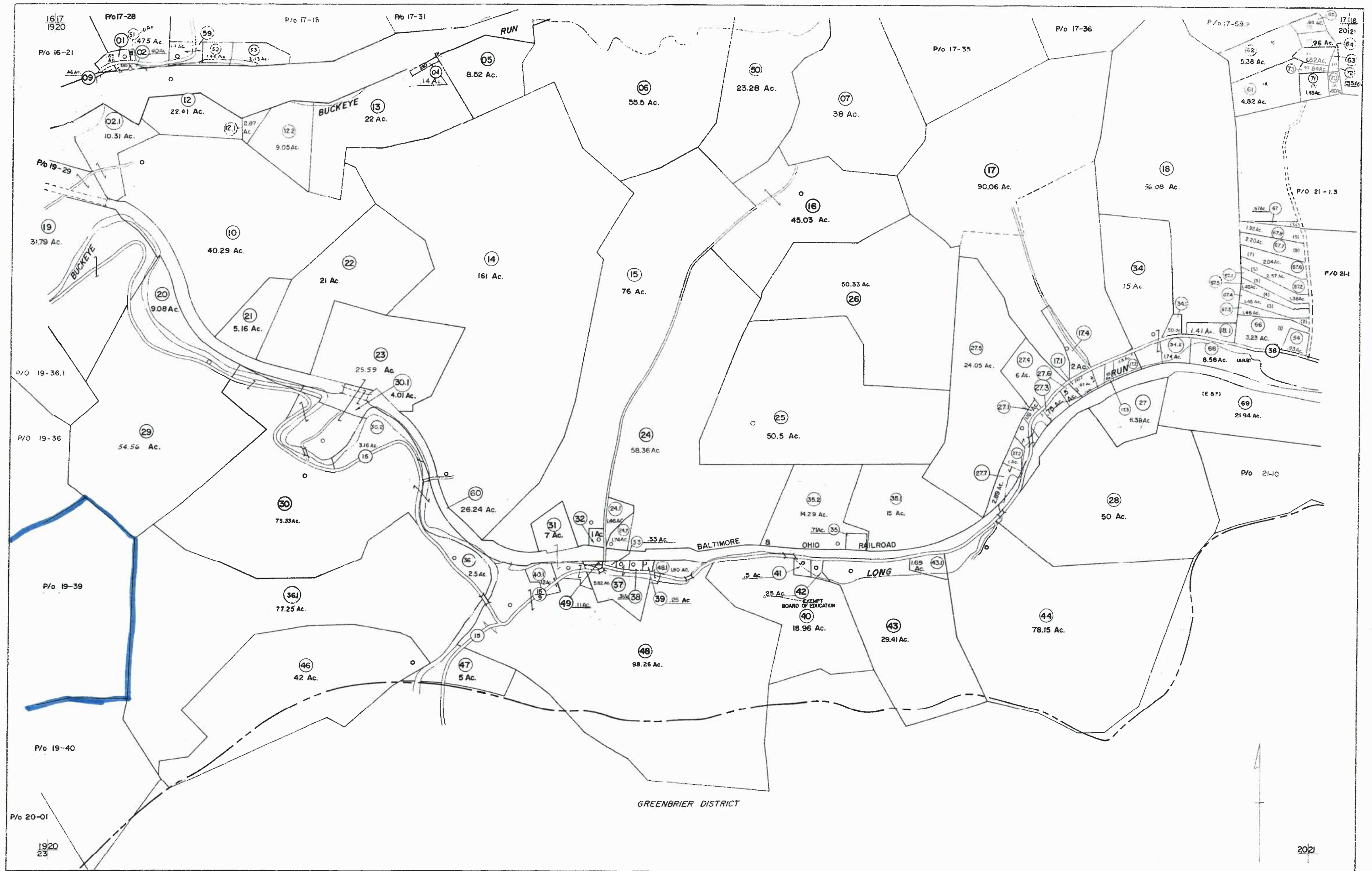
Prepared by
L. ROBERT KIMBALL
Consulting Engineer

Legend	
Property line	Original plat line
Edge of pavement or roadway	Deed lot number in parenthesis
Corporation line	Parcel or index number in circle
District line	Improvement
County line	Railroad

Revisions					
1	REVISED 3/23/84	2	Amended # 7-1-88	3	ELS INC 3/08/00 JAV
2	1-25-72 T.M.	4	Amended 5-7-80 PER	4	ESI 3/29/01 REK
3	8-25-76 T.L.	5	OGIS 1-17-91 JB	5	2/29/04 SBH
4	REVISED 7-81 T.Groves	6	OGIS 10-24-91 NK	6	3/17/06 SBH
5	70 JULY 1982 C.P.	7	OGIS 12-8-92 JEB		

STATE OF WEST VIRGINIA
DODDRIDGE COUNTY

GRANT DISTRICT
SHEET 19



FOR TAX PURPOSES ONLY

Prepared by
L. ROBERT KIMBALL

Legend

Property line	Original lot line	(18)
Edge of pavement or roadway	Deed lot number in circles	(19)
Corporation line	Parcel or index number in circle	(20)
District line	Improvements	(21)
County line	Railroad	(22)

Revisions

1	REVISED 3/23/64	1	6/1/1987	11	OGIS	11-93	RD
2	REVISED 11/20/72	2	July 1988	12	OGIS	2-95	HD
3	12/9/74	3	12/9/87	13	OGIS	1-23-96	JE.B
4	3-28-90	4	11-1-88	14	OGIS	12-88	RD
5	Revised to 7-80	5	Revised to 7-87	15	OGIS	12/29/04	new

STATE OF WEST VIRGINIA
DODDRIDGE COUNTY

GRANT DISTRICT
SHEET 20

ES: 3/7/02 REK
5/5/03 HBS
2/29/04 S&H
5-3-05 H4.5