



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: #18-512

Date Approved: June 25, 2018

Expires: June 25, 2019

Issued to: Doddridge County Park & Recreation Commission

POC: Greg Cottrill

Company Address: CR 50/16 Snowbird Road West Union

Project Address: CR 50/16 Snowbird Road West Union

Firm: 54017C0140C

Lat/Long: 39.274414N, -80.731553W

Purpose of Development: New Construction

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

Date: June 25, 2018

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

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.

Marie E. Gassaway
618 Fairview Avenue
Lebanon, TN 37087



9590 9402 2228 6193 5131 18

2. Article Number (Transfer from service label)

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

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X *Marie Gassaway* 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) | |

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.

I.L. Morris
P.O. Box 397
Glenville, WV 26351



9590 9402 2228 6193 5131 25

2. Article Number (Transfer from service label)

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

COMPLETE THIS SECTION ON DELIVERY

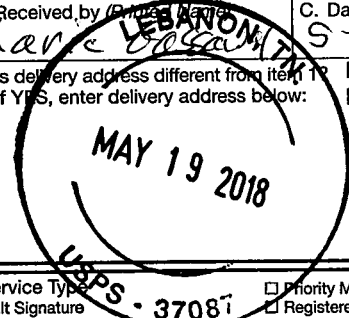
A. Signature
X *Marie Gassaway* Agent
 Addressee

B. Received by (Printed Name) C. Date of Delivery
Marie Gassaway **5-19-18**

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) | |

Domestic Return Receipt



7017 1450 0001 5869 5624

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LEBANON, TN 37087

OFFICIAL USE

Certified Mail Fee \$ 3.45	0532
Extra Services & Fees (check box, add fee as appropriate)	02
<input checked="" type="checkbox"/> Return Receipt (hardcopy) \$ 2.75	Postmark Here
<input type="checkbox"/> Return Receipt (electronic) \$ \$0.00	
<input type="checkbox"/> Certified Mail Restricted Delivery \$ \$0.00	
<input type="checkbox"/> Adult Signature Required \$ \$0.00	
<input type="checkbox"/> Adult Signature Restricted Delivery \$ \$0.00	
Postage \$.50	05/14/2018
Total Postage and Fees \$ 6.70	
Sent To Marie E. Gassaway	
Street and Apt. No. or PO Box No. 618 Fairview Ave.	
City, State, ZIP+4® Lebanon, TN 37087 18-512	

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

7017 1450 0001 5869 5636

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GLENVILLE, WV 26351

OFFICIAL USE

Certified Mail Fee \$ 3.45	0532
Extra Services & Fees (check box, add fee as appropriate)	02
<input checked="" type="checkbox"/> Return Receipt (hardcopy) \$ 2.75	Postmark Here
<input type="checkbox"/> Return Receipt (electronic) \$ \$0.00	
<input type="checkbox"/> Certified Mail Restricted Delivery \$ \$0.00	
<input type="checkbox"/> Adult Signature Required \$ \$0.00	
<input type="checkbox"/> Adult Signature Restricted Delivery \$ \$0.00	
Postage \$.50	05/14/2018
Total Postage and Fees \$ 6.70	
Sent To I.L. Morris	
Street and Apt. No. or PO Box No. P.O. Box 397	
City, State, ZIP+4® Glenville, WV 26351 18-512	

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

FLOODPLAIN PERMIT #18-512

Doddridge County Park General Store/Shower House

TASK	COMPLETE (DATE)	NOTES
CHECK RECEIVED		
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	6/5/18	
DATE AVAILABLE TO BE GRANTED	6/25/18	
PERMIT GRANTED		
COMPLETE		

7017 1450 0001 5869 5636

7017 1450 0001 5869 5629



Doddridge County Floodplain Permits

(Week of May 14, 2018)

Please take notice that on the 11th day of May, 2018, Thrasher Engineering on behalf of The Doddridge County Park filed an application for a Floodplain Permit (#18-512) to develop land located at or about 1252 Snowbird Road, West Union, WV 26456; Coordinates 39.274414 N, -80.731553 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 June 11, 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 for the construction of a general store and shower house facility for a new camp ground.



Permit# 18-512
Project Name: General Store
Bath House
Permittees Name: DC Park

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

Fred J. Coburn
5-10-18

Doddridge County Commercial/Industrial
Floodplain Development Permit Application

Applicant Information:

Please provide all pertinent data.

Applicant Information		
Responsible Company Name: Doddridge County Park and Recreation Commission		
Corporate Mailing Address: CR 50/16 Snowbird Road		
City: West Union	State: WV	Zip: 26456
Corporate Point of Contact (POC): Greg Cottrill		
Corporate POC Title: Park Director		
Corporate POC Primary Phone: 304-873-1663		
Corporate POC Primary Email: greg.cottrill@doddridgecountyparks.org		
Corporate FEIN:	Corporate DUNS:	
Corporate Website:		
Local Mailing Address: CR 50/16 Snowbird Road		
City: West Union	State: WV	Zip: 26456
Local Project Manager (PM): Jeff Gola (The Thrasher Group, Inc)		
Local PM Primary Phone: 304-326-6109		
Local PM Secondary Phone: 304-677-9830		
Local PM Primary Email: jgola@thethrashergroup.com		
Person Filing Application: Greg Cottrill		
Applicant Title: Park Director		
Applicant Primary Phone: 304-873-1663		
Applicant Secondary Phone:		
Applicant Primary Email: greg.cottrill@doddridgecountyparks.org		

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.

Project Narrative:

The project consists of constructing a proposed General Store/Bath House and utilities in the existing RV Camp Site that is located within the floodplain of Meathouse Fork in Doddridge County, West Virginia.

The existing RV Camp Site was approved under a separate permit application in August of 2016. The owner now wants to work toward completing the camp site by constructing a General Store/Bath House and providing utilities (water, electric, and sewage holding tanks) to the individual RV slips. The proposed utilities will be buried underground with the exception that each slip will have electrical pedestal and yard hydrant. The General Store and Bath House will consist of two structures connected by a roof and open deck. The General Store will consist of masonry foundation and wood frame while the Bath House will be all masonry. In the structure footprint, a small corner of the General Store sits in the 100-year flood plain while approximately half of the Bath House rests in the floodplain. We set the finish floor elevation at 801.5' providing around 2.5' of freeboard above the 100- year flood elevation. Also fortunately the structure will rest on edge of the floodplain and at the location where the floodplain just begins to widen as you go downstream.

The site is located in FEMA designated zone "AE" where a known flood elevation of around 799'. FEMA's standards allow 1 foot of increase outside of a designated floodway for a 100-year storm event. In the Doddridge Flood Insurance Study no floodway was established, therefore allowing up to a 1 foot increase.

We believe that the construction of the General Store/Bath House and utilities will not have an effect on the surrounding property nor present any liability to the proposed structures. Therefore, we recommend the approval for the floodplain development permit.

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 checked="" 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 checked="" 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)

Pipelining is referring to waterlines and electric conduit installation.

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: ____ of ____

Site/Property Information:		
Legal Description: Meathouse Smithburg; 179.23 AC		
Physical Address/911 Address: Smithburg Off Rt 50 16 1252 Snowbird Rd		
Decimal Latitude/Longitude: Lat: 39.277489; Long: 80.739533		
DMS Latitude/Longitude: Lat: 39°16'38.96"; Long: 80°44'22.32"		
District: 8	Map: 16	Parcel: 7
Land Book Description: 210 AC, West Union Mag. District		
Deed Book Reference: Deed Book 304 Deed Page 437		
Tax Map Reference: Dist Name: West Union; Dist: 8; Map: 16; Parcel: 7		
Existing Buildings/Use of Property: park, recreation		

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: ____ of ____

Property Owner Data:		
Name of Primary Owner (PO): Doddridge Co Park & Recreation Commission		
PO Address: P.O. Box 426		
City: West Union	State: WV	Zip: 26456
PO Primary Phone: 304-873-1663		
PO Secondary Phone:		
PO Primary Email: greg.cottrill@doddridgecountyparks.org		

Surface Rights Owner Data:		
Name of Primary Owner (PO): Doddridge Co Park & Recreation Commission		
PO Address: P.O. Box 426		
City: West Union	State: WV	Zip: 26456
PO Primary Phone: 304-873-1663		
PO Secondary Phone:		
PO Primary Email: greg.cottrill@doddridgecountyparks.org		

Mineral Rights Owner Data: (As Applicable)		
Name of Primary Owner (PO): Lone Pine Operating, Inc.		
PO Address: 1075 Raccoon Run Rd		
City: Salem	State: WV	Zip: 26426
PO Primary Phone: 304-782-1541		
PO Secondary Phone:		
PO Primary Email:		

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: City Construction Co.		
C/SC WV License Number: 001801		
C/SC FEIN:	C/SC DUNS:	
Local C/SC Point of Contact (POC): Beau T. Henderson		
Local C/SC POC Title: Vice President		
C/SC Mailing Address: 284 Factory Street, Suite 101		
City: Clarksburg	State: WV	Zip-Code: 26301
Local C/SC Office Phone: 304-623-2573		
Local C/SC POC Phone:		
Local C/SC POC E-Mail: beau@cccwv.us		

Contractor/Sub-Contractor (C/SC) Information:		
C/SC Company Name: Spradling Excavating, LLC		
C/SC WV License Number: 056641		
C/SC FEIN:	C/SC DUNS:	
Local C/SC Point of Contact (POC): Jeffrey J. Spradling		
Local C/SC POC Title: Owner		
C/SC Mailing Address: PO Box 40343		
City: Charleston	State: WV	Zip-Code: 25364
Local C/SC Office Phone: 304-546-2344		
Local C/SC POC Phone:		
Local C/SC POC E-Mail: jaspradling@yahoo.com		

Engineer Firm Information:		
Engineer Firm Name: The Thrasher Group, Inc		
Engineer WV License Number: 15621		
Engineer Firm FEIN:	Engineer Firm DUNS:	
Engineer Firm Primary Point of Contact (POC): Jeff Gola		
Engineer Firm Primary POC Title: Project Manager		
Engineer Firm Mailing Address: 600 White Oaks Blvd.		
City: Bridgeport	State: WV	Zip-Code:
Engineer Firm Office Phone: 304-624-4108		
Engineer Firm Primary POC Phone: 304-326-6109		
Engineer Firm Primary POC E-Mail: jgola@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.

Adjacent Property Owner Data: Upstream		
Name of Primary Owner (PO): I L Morris		
Physical Address: PO Box 397		
City: Glenville	State: WV	Zip: 26351
PO Primary Phone:		
PO Secondary Phone:		
PO Primary Email:		

Adjacent Property Owner Data: Upstream		
Name of Primary Owner (PO): Marie E. Gassaway		
Physical Address: 618 Fairview Ave		
City: Lebanon	State: TN	Zip: 37087
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

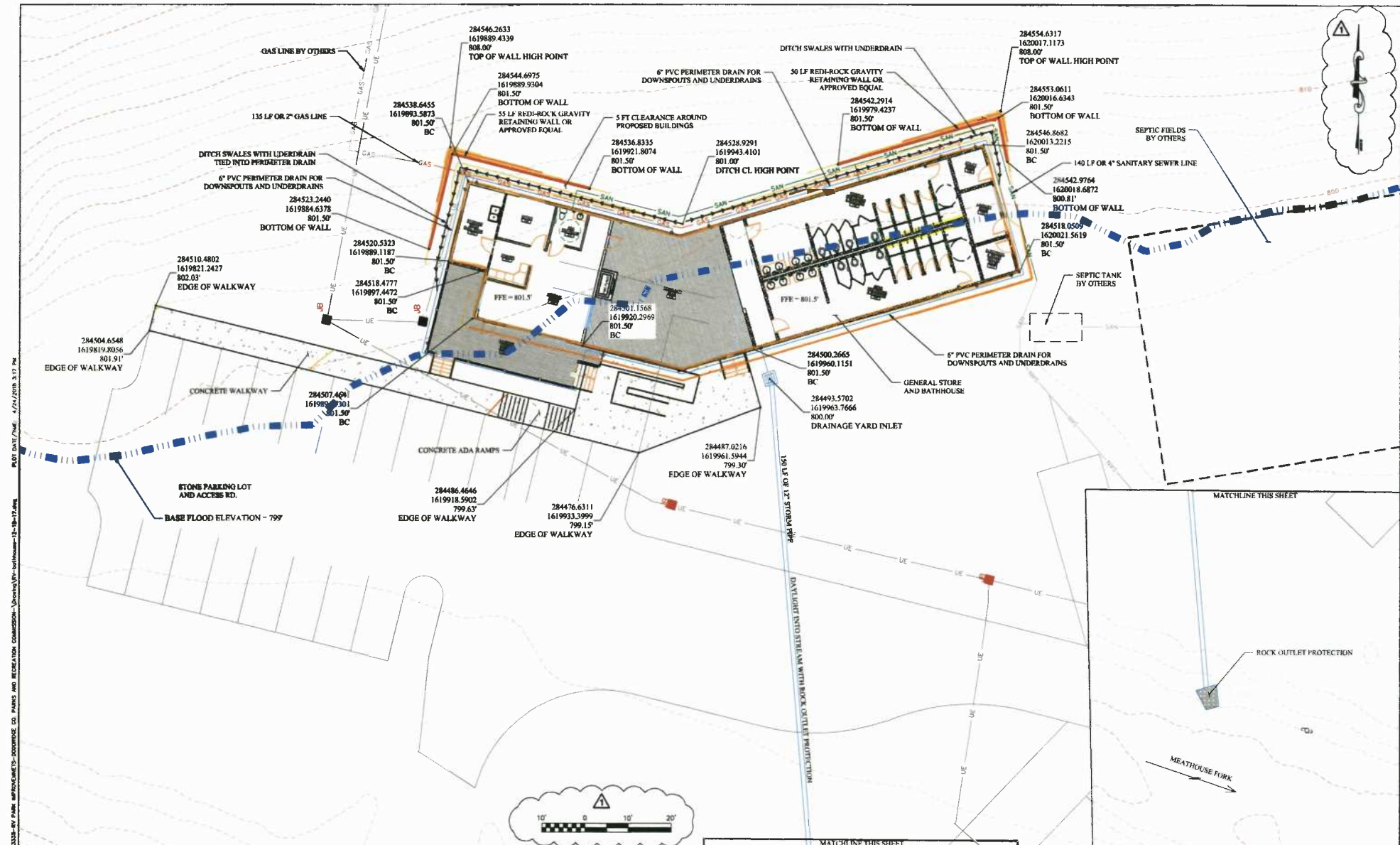
Please read print name, sign and date below:

- 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: _____



LAYOUT PLAN, ETC.
 DODD RIDE, W. VA. 25335 - RV PARK IMPROVEMENTS - DODD RIDE CO. PARKS AND RECREATION COMMISSION - DRAWING NO. 030-3335 - 12-18-17.dwg
 DATE: 12/17/17
 TIME: 3:17 PM

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NO.	BY	DATE	DESCRIPTION
1	BD	3-20-18	Scale Bar and North Arrow Added

SCALE AS SHOWN	
DRAWN	DATE
CHECKED	DATE
APPROVED	DATE
SURVEY DATE	
SURVEY BY	
FIELD BOOK NO.	

THRASHER
 THE THRASHER GROUP, INC.
 620 WHITE OAKS BLVD, BRIDGEPORT, WV 26330
 PHONE (304) 824-4108
 FAX (304) 824-7831

PHASE	
CONTRACT NO.	
PROJECT NO.	030-3335

DODDRIDGE COUNTY PARK
 AND RECREATION COMMISSION
 CONTRACT #2 - RV PARK UTILITIES
 DODDRIDGE COUNTY, WV
 LAYOUT PLAN

SHEET No.
C1.00

ELEVATION CERTIFICATE

Important: Follow the instructions on pages 1-9.

Copy all pages of this Elevation Certificate and all attachments for (1) community official, (2) insurance agent/company, and (3) building owner.

SECTION A - PROPERTY INFORMATION				FOR INSURANCE COMPANY USE	
A1. Building Owner's Name Doddridge County Park and Recreation Commission				Policy Number:	
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. CR 50/16 Snowbird Rd				Company NAIC Number:	
City West Union		State West Virginia		ZIP Code 26456	
A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) District: 8; Map: 16; Tax Parcel Number: 7; Legal Discription: Meathouse Smithbur; 179.23 AC					
A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) <u>Park, recreation</u>					
A5. Latitude/Longitude: Lat. <u>39°16'38.96"</u> Long. <u>80°44'2.32"</u> Horizontal Datum: <input type="checkbox"/> NAD 1927 <input checked="" type="checkbox"/> NAD 1983					
A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.					
A7. Building Diagram Number <u>1B</u>					
A8. For a building with a crawlspace or enclosure(s):					
a) Square footage of crawlspace or enclosure(s) <u>3,800</u> sq ft					
b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade _____					
c) Total net area of flood openings in A8.b _____ sq in					
d) Engineered flood openings? <input type="checkbox"/> Yes <input type="checkbox"/> No					
A9. For a building with an attached garage:					
a) Square footage of attached garage _____ sq ft					
b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade _____					
c) Total net area of flood openings in A9.b _____ sq in					
d) Engineered flood openings? <input type="checkbox"/> Yes <input type="checkbox"/> No					
SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION					
B1. NFIP Community Name & Community Number Doddridge County (unincorp) 540024			B2. County Name Doddridge		B3. State West Virginia
B4. Map/Panel Number Map: 16 / Parcel: 7	B5. Suffix	B6. FIRM Index Date 05/10/2018	B7. FIRM Panel Effective/ Revised Date 11/04/2011	B8. Flood Zone(s) AE	B9. Base Flood Elevation(s) (Zone AO, use Base Flood Depth) 799.3
B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9: <input checked="" type="checkbox"/> FIS Profile <input type="checkbox"/> FIRM <input type="checkbox"/> Community Determined <input type="checkbox"/> Other/Source: _____					
B11. Indicate elevation datum used for BFE in Item B9: <input type="checkbox"/> NGVD 1929 <input checked="" type="checkbox"/> NAVD 1988 <input type="checkbox"/> Other/Source: _____					
B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Designation Date: _____ <input type="checkbox"/> CBRS <input type="checkbox"/> OPA					

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expiration Date: November 30, 2018

IMPORTANT: In these spaces, copy the corresponding information from Section A.			FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. CR 50/16 Snowbird Rd			Policy Number:
City West Union	State West Virginia	ZIP Code 26456	Company NAIC Number

SECTION C – BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: Construction Drawings* Building Under Construction* Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1–A30, AE, AH, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR/AH, AR/AO. Complete Items C2.a–h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.

Benchmark Utilized: GPS control WVHA Harriville Cor St Vertical Datum: NAD 83

Indicate elevation datum used for the elevations in items a) through h) below.

NGVD 1929 NAVD 1988 Other/Source: _____

Datum used for building elevations must be the same as that used for the BFE.

Check the measurement used.

- a) Top of bottom floor (including basement, crawlspace, or enclosure floor) 801.50 feet meters
- b) Top of the next higher floor _____ feet meters
- c) Bottom of the lowest horizontal structural member (V Zones only) _____ feet meters
- d) Attached garage (top of slab) _____ feet meters
- e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments) 801.50 feet meters
- f) Lowest adjacent (finished) grade next to building (LAG) 799.0 feet meters
- g) Highest adjacent (finished) grade next to building (HAG) 801.50 feet meters
- h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support 799.0 feet meters

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.

Were latitude and longitude in Section A provided by a licensed land surveyor? Yes No Check here if attachments.

Certifier's Name Jeff L. Gola	License Number 15621	
Title Project Manager		
Company Name The Thrasher Group, Inc.		
Address 600 White Oaks Blvd.		
City Bridgeport	State West Virginia	
Signature <i>Jeffrey L. Gola</i>	Date 5/11/18	Telephone (304) 326-6109

Copy all pages of this Elevation Certificate and all attachments for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments (including type of equipment and location, per C2(e), if applicable)

ELEVATION CERTIFICATE

OMB No. 1660-0008
Expiration Date: November 30, 2018

IMPORTANT: In these spaces, copy the corresponding information from Section A.			FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. CR 50/16 Snowbird Rd			Policy Number:
City West Union	State West Virginia	ZIP Code 26456	Company NAIC Number

**SECTION E – BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED)
FOR ZONE AO AND ZONE A (WITHOUT BFE)**

For Zones AO and A (without BFE), complete Items E1–E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1–E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

- E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
- a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ 801 . 5 _____ feet meters above or below the HAG.
- b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ 801 . 5 _____ feet meters above or below the LAG.
- E2. For Building Diagrams 6–9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 1–2 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____ feet meters above or below the HAG.
- E3. Attached garage (top of slab) is _____ feet meters above or below the HAG.
- E4. Top of platform of machinery and/or equipment servicing the building is _____ 801 . 50 _____ feet meters above or below the HAG.
- E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? Yes No Unknown. The local official must certify this information in Section G.

SECTION F – PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, and E are correct to the best of my knowledge.

Property Owner or Owner's Authorized Representative's Name
Doddridge County Park and Recreation Commission

Address CR 50/16 Snowbird Road	City West Union	State West Virginia	ZIP Code 26456
-----------------------------------	--------------------	------------------------	-------------------

Signature	Date	Telephone
-----------	------	-----------

Comments

Check here if attachments.

ELEVATION CERTIFICATE

BUILDING PHOTOGRAPHS

See Instructions for Item A6.

OMB No. 1660-0008
Expiration Date: November 30, 2018

IMPORTANT: In these spaces, copy the corresponding information from Section A.			FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. CR 50/16 Snowbird Rd			Policy Number:
City West Union	State West Virginia	ZIP Code 26456	Company NAIC Number

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least 2 building photographs below according to the instructions for Item A6. Identify all photographs with date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8. If submitting more photographs than will fit on this page, use the Continuation Page.

ATTACHED CONSTRUCTION PLANS

Photo One

Photo One

Photo One Caption

ATTACHED CONSTRUCTION PLANS

Photo Two

Photo Two

Photo Two Caption

ELEVATION CERTIFICATE

BUILDING PHOTOGRAPHS
Continuation Page

OMB No. 1660-0008
Expiration Date: November 30, 2018

IMPORTANT: In these spaces, copy the corresponding information from Section A.			FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. CR 50/16 Snowbird Rd			Policy Number:
City West Union	State West Virginia	ZIP Code 26456	Company NAIC Number

If submitting more photographs than will fit on the preceding page, affix the additional photographs below. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8.

Photo One

Photo One

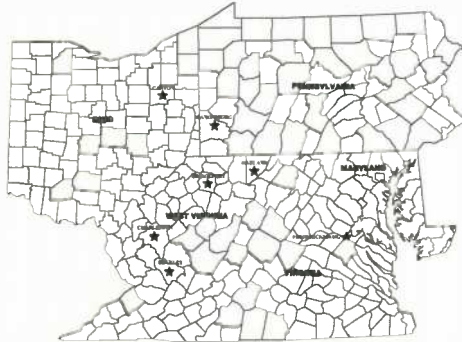
Photo One Caption

Photo Two

Photo Two

Photo Two Caption

THRASHER



SITE LOCATION



VICINITY MAP

CONSTRUCTION DRAWINGS FOR CONTRACT 1- GENERAL STORE AND BATH HOUSE

DODDRIDGE COUNTY, WEST VIRGINIA

MARCH 2018

INDEX OF DRAWINGS

C1.00	SITE PLAN
C2.00	SITE DETAILS
C2.01	SITE DETAILS
A1.00	FIRST FLOOR PLAN
A1.01	FIRST FLOOR DIMENSION PLAN
A1.02	FOUNDATION PLAN
A1.03	ROOF PLAN
A1.04	ROOF FRAMING PLAN
A1.05	REFLECTED CEILING PLAN
A2.00	BUILDING ELEVATIONS
A2.01	BUILDING ELEVATIONS
A3.00	BUILDING SECTIONS
A3.01	BUILDING SECTIONS
A3.02	COMMUNITY DECK SECTIONS
A3.03	WALL SECTIONS
M4.00	ACCESSORY MOUNTING INFORMATION
M4.01	ENLARGED PLAN VIEWS & INT. ELEVATIONS
M8.00	ROOM FINISH & DOOR/FRAME HARDWARE SCHEDULES

STANDARD ABBREVIATIONS

A.C.T.	ACOUSTIC CEILING TILE	JT	JOINT
ABV	ABOVE	L.V.L.	LAMINATED VENEER LUMBER
A.F.F.	ABOVE FINISHED FLOOR	M.S.	MASONRY
ALUM.	ALUMINUM	MAX.	MAXIMUM
BLDG.	BUILDING	M.C.J.	MASONRY CONTROL JOINT
BLK.	BLOCK	MFR.	MANUFACTURER
B.O.F.	BOTTOM OF FOOTING	MN.	MINIMUM
BRG.	BEARING	MTL.	METAL
BRK.	BRICK	N.I.C.	NOT IN CONTRACT
C.J.	CONTROL JOINT	N.T.S.	NOT TO SCALE
C.G.	CEILING	OSB.	ORIENTED STRAND BOARD
C.T.	CERAMIC TILE	PERF.	PERFORATED
CMU	CONCRETE MASONRY UNIT	P.L.	PLATE
COL.	COLLUMN	PLYWD.	PLYWOOD
COMP.	COMPACTED	PR. TRTD.	PRESSURE TREATED
CONC.	CONCRETE	PT.	PAINT
CONT.	CORNUBIUS	REQD.	REQUIRED
DA.	DIAMETER	SECT.	SECTION
E.J.	EXPANSION JOINT	SF.	SQUARE FEET
ELEV.	ELEVATION	STD.	STANDARD
EXP.	EXPANSION	STL.	STEEL
EXT.	EXTERIOR	SUSP.	SUSPENDED
EXST.	EXISTING	T.O.F.	TOP OF FOOTING
F.F.E.	FINISHED FLOOR ELEVATION	T.O.M.	TOP OF MASONRY
F.E.C.	FIRE EXTINGUISHER CABINET	T.O.R.	TOP OF ROOF
FTG.	FOOTING	T.O.S.	TOP OF STEEL
GCT	GLAZED CERAMIC TILE	TYP.	TYPICAL
G.W.B.	GLAZED WALL BOARD	U.N.O.	UNLESS NOTED OTHERWISE
H.M.	HOLLOW METAL	VERT.	VERTICAL
HORIZ.	HORIZONTAL	V.I.F.	VERIFY IN FIELD
HT.	HEIGHT	V.E.T.	VINYL ENHANCED TILE
INSLL.	INSULATION	WA.	WAINSCOT
INT.	INTERIOR	W.P.	WALL COVERING

STANDARD DRAWING SYMBOLS

BUILDING SECTION	
WALL SECTION	
EXTERIOR ELEVATION	
INTERIOR ELEVATION	
WALL TAG	
DOOR TAG	
WINDOW TAG	

OWNER

DODDRIDGE COUNTY PARKS AND RECREATION COMMISSION
P.O. BOX 428
1252 SNOWBIRD ROAD
WEST UNION, WV
GREG COTTRILL - DIRECTOR

PROJECT DATA

BATH HOUSE
IBC CONSTRUCTION TYPE: III-B
IBC OCCUPANCY TYPE: ASSEMBLY A-3
NFPA CONSTRUCTION TYPE: II-000
NFPA OCCUPANCY GROUP: ASSEMBLY

GENERAL STORE
BC CONSTRUCTION TYPE: V-B
IBC OCCUPANCY TYPE: MERCANTILE
NFPA CONSTRUCTION TYPE: V-000
NFPA OCCUPANCY GROUP: BUSINESS

TOTAL OCCUPANCY AREA: 4,200 SQ. FT.

GENERAL CODE COMPLIANCES

2015 INTERNATIONAL BUILDING CODE
2015 INTERNATIONAL PLUMBING CODE
2015 INTERNATIONAL MECHANICAL CODE
ANSI/ASHRAE/IESNA STANDARD 90.1-2007
2015 NFPA 101 - LIFE SAFETY CODE
2014 NFPA 70 - NATIONAL ELECTRIC CODE
WV STATE FIRE CODE - ADOPTED JULY 01, 2016

THRASHER INFORMATION

PROJECT NUMBER: 030-3335
PROJECT MANAGER: JEFF GOLA, PE 304-624-4108
PROJECT ARCHITECT: LEE O. GUSTAFSON, AIA 304-624-4108

APPROVED FOR PERMITS DATE: _____ BY: _____
 APPROVED FOR BIDDING DATE: 3/23/18 BY: LOG
 APPROVED FOR CONSTRUCTION DATE: _____ BY: _____

THRASHER
architecture

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LEE O. GUSTAFSON, ARCHITECT WV #1600

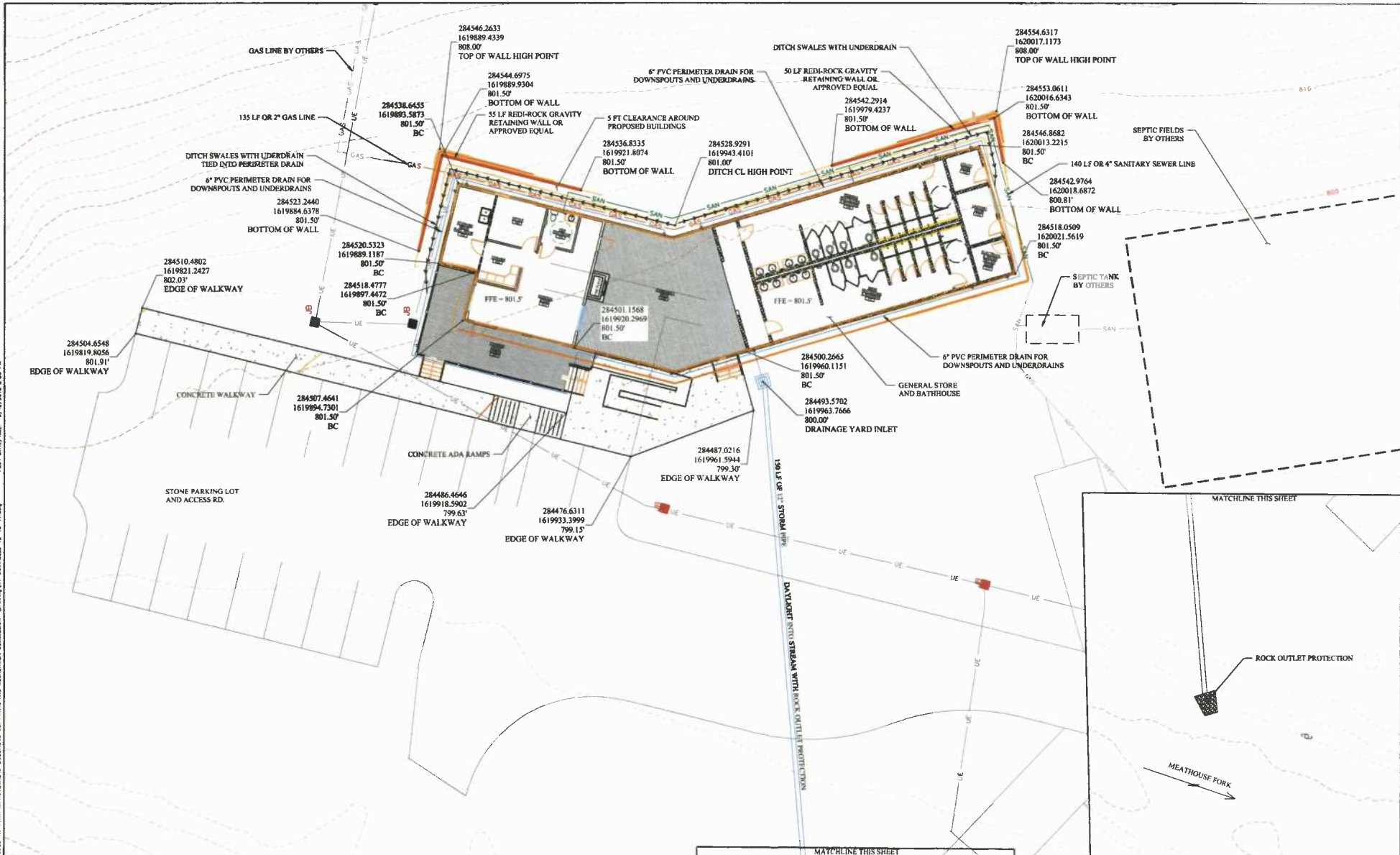
PHONE
(304) 624-4108

THRASHER

FAX
(304) 624-7831

800 WHITE OAKS BOULEVARD, BRIDGEPORT, WV 26330

LAYOUT TAB, SITE
 CAD FILE: R:\030-3335-RV PARK IMPROVEMENTS-DODDRIDGE CO PARKS AND RECREATION COMMISSION-Utility\rv-park\030-3335-12-15-17.dwg
 PLOT DATE/TIME: 3/17/2018 2:29 PM



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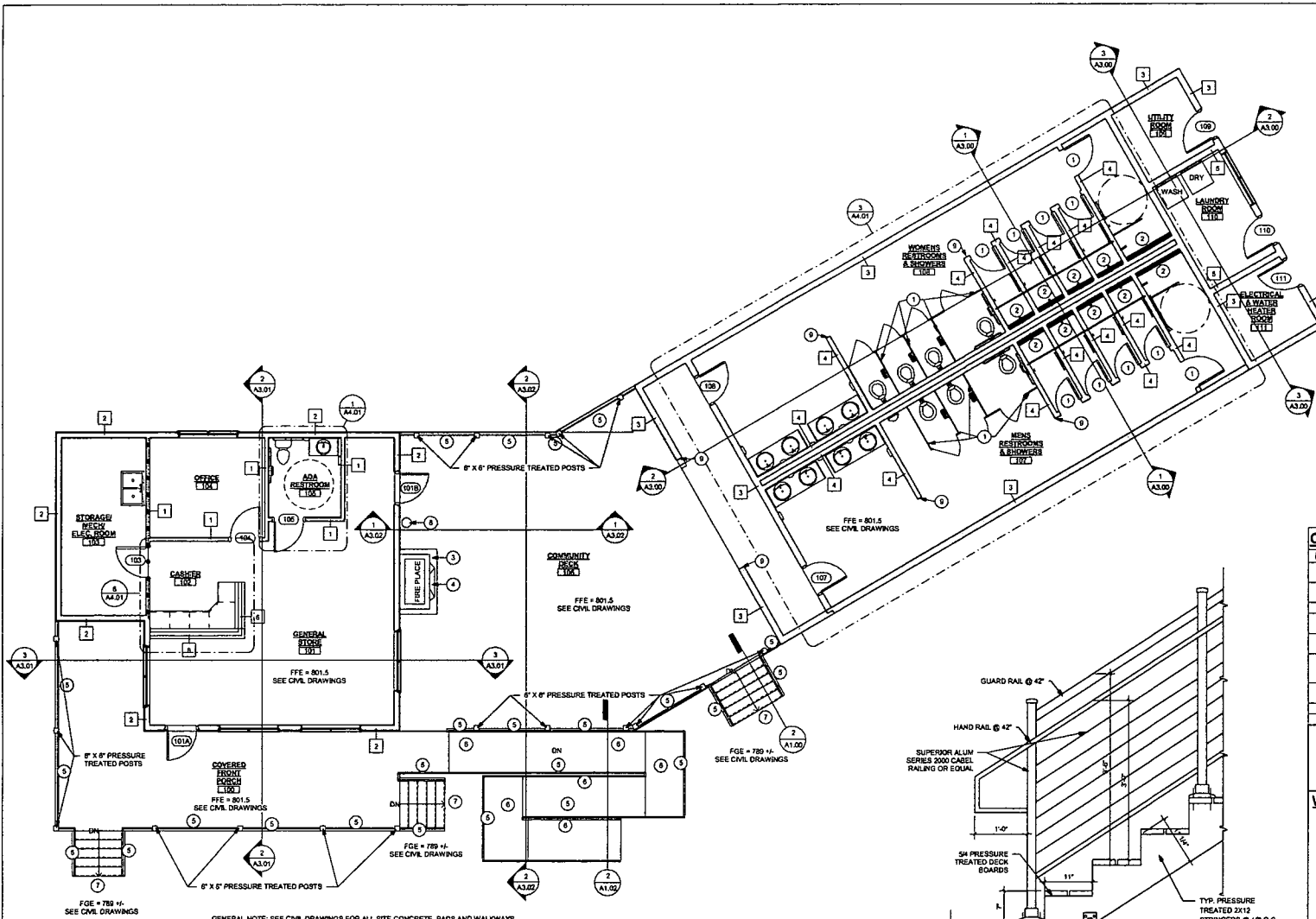
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CHECKED: _____	DATE: _____
APPROVED: _____	DATE: _____
SURVEY DATE: _____	
SURVEY BY: _____	
FIELD BOOK No. _____	

THRASHER
 THE THRASHER GROUP, INC.
 500 WHITE OAKS BLVD., BRIDGEPORT, WV 26130
 PHONE: (304) 838-4100
 FAX: (304) 624-7431

PHASE No. _____
CONTRACT No. _____
PROJECT No. _____
030-3335

DODDRIDGE COUNTY PARK
 AND RECREATION COMMISSION
 CONTRACT #2 - RV PARK UTILITIES
 DODDRIDGE COUNTY, WV
 LAYOUT PLAN

SHEET No.
C1.00



CONSTRUCTION NOTES	
NOTE #	DESCRIPTION
1	PARTITIONS ARE TO BE GENERAL PARTITION OR EQUAL. SOLID PHENOLIC (COLOR TO BE SELECTED BY OWNER)
2	TRENCH DRAIN FOR SHOWERS. SLOPE ALL FLOORS TOWARDS TROUGH DRAIN. SEE MEP PLANS FOR DRAINS
3	CONC. PAD HEARTH FOR WOOD STOVE. TO HAVE GROOM FINISH
4	OSBURN 2000 OR EQUAL WOOD STOVE w/ PREDESTAL BASE, FLUE PIPE, ALL ROOF FLASHING AND CAP
5	ALL RAILINGS (GUARDRAILS AND HANDRAILS) AT DECK, STAIRS AND RAMPS ARE TO BE SUPERIOR ALUM. OR EQUAL SERIES 2000 CABEL STYLE RAILING SYSTEMS
6	ADA RAMP IS TO BE PRESSURE TREATED WOOD CONSTRUCTION w/ 2X12 BEAMS, 2X10 JOISTS w/ 5/8 DECKING BOARDS. ALL FASTENERS ARE TO BE GALVANIZED (SCREWS/NAILS)
7	STAIRS ARE TO BE PRESSURE TREATED WOOD CONSTRUCTION w/ 2X12 STRINGERS, 6 RISERS @ 7" & TREADS @ 11" ALL FASTENERS ARE TO BE GALVANIZED (SCREWS/NAILS)
8	WALL MOUNTED FIRE EXTINGUISHER
9	BULLNOSE ALL OUTSIDE CORNERS OF CMU WALLS

FIRE RATE PARTITION LEGEND	
1 HOUR FR	—————

WALL PARTITION LEGEND	
1	TOTAL THICKNESS = 4 3/4" 5/8" TYPE "X" PAINTED GWB 3 1/2" WOOD STUDS @ 16" O.C. w/ BATT INSULATION 5/8" TYPE "X" PAINTED GWB
2	TOTAL THICKNESS = 7 3/8" PAINTED HARD BOARD SIDING - COLOR SELECTION BY OWNER TYMEX OR EQUAL BUILDING WRAP 3/4" PLYWOOD SHEATHING 5 1/2" WOOD STUDS @ 16" O.C. w/ KRAFT FACED BATT INSULATION 5/8" PAINTED GWB
3	TOTAL THICKNESS = 7 5/8" 6" SPLIT FACE CMU (INTERNAL COLOR - OWNER TO SELECT FROM MFRO STANDARD COLORS). WALL TO BE EPOXY PAINTED ON INTERIOR TO SEAL CMU.
4	TOTAL THICKNESS = 5 5/8" 6" SMOOTH FACE CMU w/ EPOXY PAINT FOR WET AREAS
5	TOTAL THICKNESS = 7 5/8" 6" SMOOTH FACE CMU w/ EPOXY PAINT FOR WET AREAS
6	TOTAL THICKNESS = 4 1/8" 3 1/2" WOOD STUDS @ 16" O.C. 5/8" PAINTED GWB (CASHIER CASEWORK HALF WALL)

1 FIRST FLOOR PLAN
1/16" = 3/16" = 1'-0"

2 STAIR & RAIL DETAILS
1/16" = 1" = 1'-0"

NO.	DATE	DESCRIPTION

THRASHER architecture

SCALE: As Shown	DATE: 08/23/18
DESIGN: JAM	DATE: 08/23/18
CHECKED: LHM	DATE: 08/23/18
APPROVED: LHM	DATE: 08/23/18
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SURVEY BY:	
FIELD BOOK NO.:	

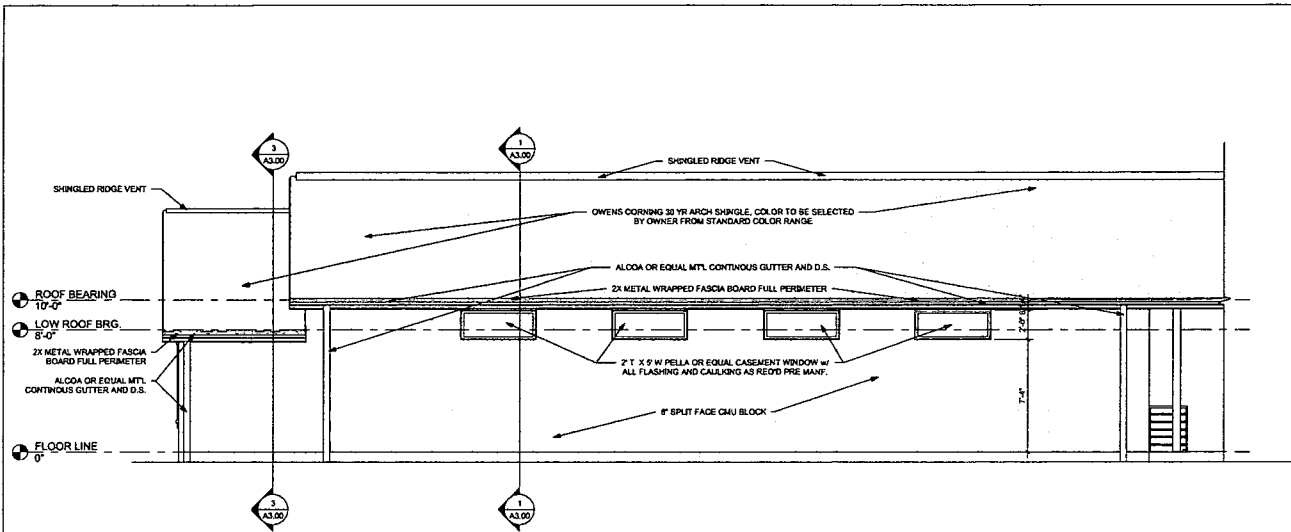
THRASHER
800 WHITE OAKS BLVD., P.O. BOX 940
BRIDGEPORT, WY 82400
www.thrasherinc.com
PHONE: (304) 824-1188 (FAX) (304) 824-7831

PHASE No.	
CONTRACT No.	
PROJECT No.	
OWNER	

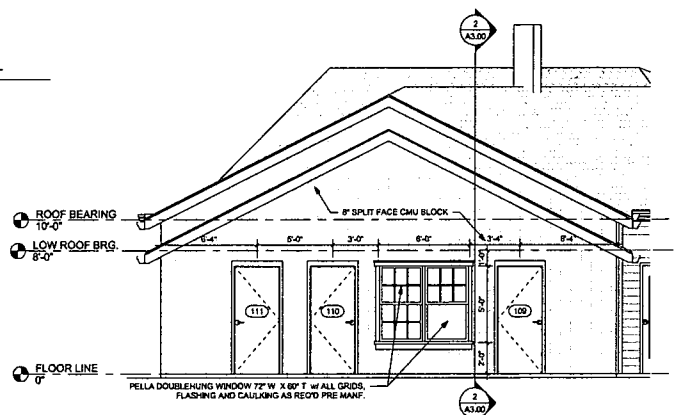
FIRST FLOOR PLAN
CONTRACT 1 - GENERAL STORE & BATH HOUSE
DODDRIDGE COUNTY RV PARK IMPROVEMENTS
MARCH 2018
CONSTRUCTION DOCUMENTS

SHEET No.
A1.00

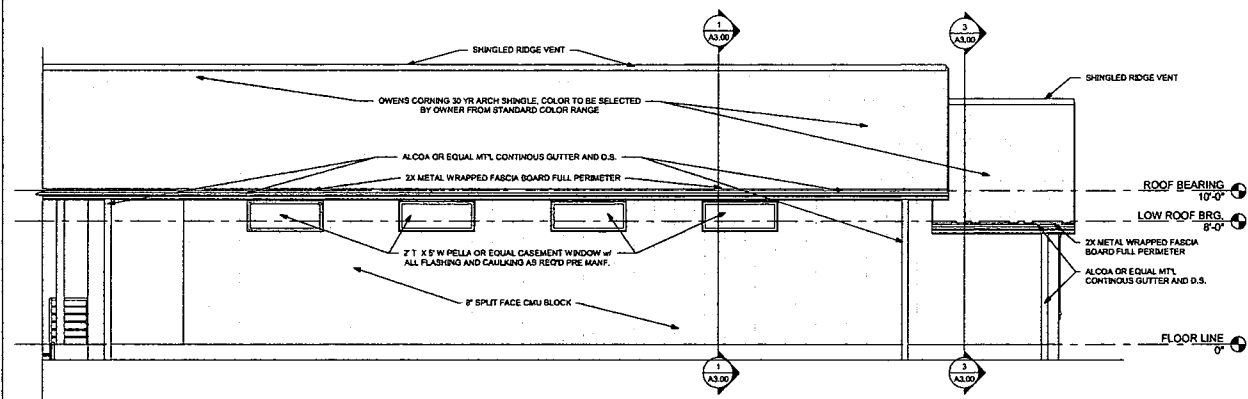
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2 NORTH ELEVATION - BATH HOUSE
1/4" = 1'-0"



3 EAST ELEVATION - BATH HOUSE
1/4" = 1'-0"



1 SOUTH ELEVATION - BATH HOUSE
1/4" = 1'-0"

LAYOUT LINE: DRAWING: 11/11/16
 DATE: 11/11/16
 PROJECT: 11/11/16
 DRAWN BY: JAM
 CHECKED BY: LJB
 APPROVED BY: LJB
 SURVEY DATE:
 SURVEY BY:
 FIELD BOOK NO.:

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NO.	BY	DATE	DESCRIPTION



SCALE: 1/4" = 1'-0"	DATE: 11/11/16
DRAWN: JAM	DATE: 11/11/16
CHECKED: LJB	DATE: 11/11/16
APPROVED: LJB	DATE: 11/11/16
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SURVEY BY:	
FIELD BOOK NO.:	

THRASHER
 600 WHITE OAKS BLVD. P.O. BOX 940
 BRIDGEPORT, WV 26300
 www.thrashereng.com
 PHONE: (304) 824-1100
 (FAX) (304) 824-7831

PHASE NO.	
CONTRACT NO.	
PROJECT NO.	

BUILDING ELEVATIONS
 CONTRACT 1 - GENERAL STORE & BATH HOUSE
 DODDRIDGE COUNTY RV PARK IMPROVEMENTS
 MARCH 2018
 CONSTRUCTION DOCUMENTS

SHEET NO.
A2.01

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.

Map created on 5/14/2018

Flood Info Location

User Notes:

FEMA Effective Floodplain

- Floodway
- Flood Hazard Zone
- Advisory Zone
- A or Updated Zone AE

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. Refer to the official Flood Insurance Study (FIS) for detailed flood elevation data in flood profiles and data tables. WV Flood Tool (<https://www.MapWV.gov/flood>) is supported by FEMA, WV NFIP Office, and WV GIS Technical Center.

Flood Hazard Area:

Location is **WITHIN** the FEMA 100-year floodplain.

Flood Hazard Zone: AE

Stream: Meathouse Fork

Watershed (HUC8): Little Musringum-Middle Island (50

FEMA Flood Map: 54017C0140C **EFF:** 10/4/2011

Elevation: About 798 ft (Source: SAMS 2003)

Community Name: Doddridge County

Community ID: 540024

Location (long, lat): (-80.731553, 39.274414)

Parcel ID: 09-08-0016-0007-0000

Address: multiple addresses



ARCHITECTURE
ENGINEERING
FIELD SERVICES

May 7, 2018

Mr. George Eidel
Doddridge County Commission
118 East Court Street
West Union, WV 26456

RE: Doddridge County Floodplain Development Permit
Doddridge County Park and Recreation Commission
Contract #1 General Store/Bath House
Contract #2 RV Park Utilities
Doddridge County, West Virginia
Thrasher Project #101-030-3335

Mr. Eidel:

On behalf of Doddridge County Parks, The Thrasher Group, Inc. (Thrasher) is submitting to your office, for review and approval, a proposed General Store/Bath House and utilities to be installed in the existing RV Camp Site with the floodplain of Meathouse Fork in Doddridge County, West Virginia.

The existing RV Camp Site was approved under a separate permit application in August of 2016. The owner now wants to work toward completing the camp site by constructing a General Store/Bath House and providing utilities (water, electric, and sewage holding tanks) to the individual RV slips. The proposed utilities will be buried underground with the exception that each slip will have electrical pedestal and yard hydrant. The General Store and Bath House will consist of two structures connected by a roof and open deck. The General Store will consist of masonry foundation and wood frame while the Bath House will be all masonry. In the structure footprint, a small corner of the General Store sits in the 100-year flood plain while approximately half of the Bath House rests in the floodplain. We set the finish floor elevation at 801.5' providing around 2.5' of freeboard above the 100- year flood elevation. Also fortunately the structure will rest on edge of the floodplain and at the location where the floodplain just begins to widen as you go downstream.

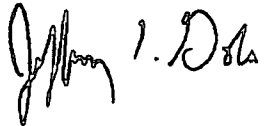
The site is located in FEMA designated zone "AE" where a known flood elevation of around 799'. FEMA's standards allow 1 foot of increase outside of a designated floodway for a 100-year storm event. In the Doddridge Flood Insurance Study no floodway was established, therefore allowing up to a 1 foot increase.

We believe that the construction of the General Store/Bath House and utilities will not have an effect on the surrounding property nor present any liability to the proposed structures. Therefore, we recommend the approval for the floodplain development permit.

Please find attached the Doddridge County Floodplain Development Permit and proposed plans and details. If any questions arise, please feel free to contact me at your convenience at (304)326-6109 or jgola@thrashereng.com.

Sincerely,

THE THRASHER GROUP, INC.

A handwritten signature in black ink, appearing to read "Jeffrey L. Gola". The signature is fluid and cursive, with the first name "Jeffrey" being more prominent.

JEFFREY L. GOLA, P.E.
Project Manager

R:\030-3335-RV PARK IMPROVEMNETS-DODDRIDGE CO. PARKS AND RECREATION COMMISSION-
\Documents\Permitting\Digital_Bridgeport.docx

**DODDRIDGE COUNTY
FLOODPLAIN DEVELOPMENT PERMIT APPLICATION**

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. Development shall not be used or occupied until a Certificate of Compliance is issued.
5. The permit will expire if no work is commenced within six months of issuance.
6. Applicant is hereby informed that other permits may be required to fulfill local, state, and federal requirements.
7. Applicant hereby gives consent to the Floodplain Administrator/Manager or his/her representative to make inspections to verify compliance.
8. 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

Greg S. Corbitt

DATE

May 2, 2018

SECTION 2: PROPOSE DEVELOPMENT (TO BE COMPLETED BY APPLICANT).

IF THE APPLICANT IS NOT A NATURAL PERSON, THE NAME, ADDRESS, AND TELEPHONE NUMBER OF A NATURAL PERSON WHO SHALL BE APPOINTED BY THE APPLICANT TO RECEIVE NOTICE PURSUANT TO ANY PROVISION OF THE CURRENT DODDRIDGE COUNTY FLOODPLAIN ORDINANCE.

APPLICANT'S NAME: Doddridge County Park and Recreation Commission

ADDRESS: CR 50/16 Snowbird Rd , West Union, WV

TELEPHONE NUMBER: 304-873-1663

BUILDER'S NAME: City Construction Co. / Sprad

ADDRESS: 284 Factory Street, Suite 101, Clarksburg, WV 26301 /

TELEPHONE NUMBER: 304-623-2573

ENGINEER'S NAME: Jeffrey Gola, PE

ADDRESS: 600 White Oaks, Blvd, Bridgeport, WV 26330

TELEPHONE NUMBER: 304-624-4108

PROJECT LOCATION: Project is located off of Snow Bird Road (CR 50/16)
at the Doddridge County Park

NAME OF SURFACE OWNER/OWNERS (IF NOT THE APPLICANT) _____

ADDRESS OF SURFACE OWNER/OWNERS (IF NOT THE APPLICANT) _____

DISTRICT: New Milton / West Union

DATE/FROM WHOM PROPERTY _____

PURCHASED: Lone Pine Operating INC. (Parcel 7)

LAND BOOK DESCRIPTION: _____

DEED BOOK REFERENCE: DB163, PG687 and DB304, PG437

TAX MAP REFERENCE: 1 / 16

EXISTING BUILDINGS/USES OF PROPERTY: Recreational

NAME OF AT LEAST ONE ADULT RESIDING IN EACH RESIDENCE LOCATED UPON THE SUBJECT PROPERTY _____

ADDRESS OF AT LEAST ONE ADULT RESIDING IN EACH RESIDENCE LOCATED UPON THE SUBJECT PROPERTY _____

To avoid delay in processing the application, please provide enough information to easily identify the project location.

DESCRIPTION OF WORK (CHECK ALL APPLICABLE BOXES)

A. STRUCTURAL DEVELOPMENT

ACTIVITY

STRUCTURAL TYPE

- | | |
|---|---|
| <input checked="" 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 Altercation (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)
-

C. STANDARD SITE PLAN OR SKETCH

1. SUBMIT ALL STANDARD SITE PLANS, IF ANY HAVE BEEN PREPARED.
2. IF STANDARD SITE PLANS HAVE NOT BEEN PREPARED:
SKETCH ON A SEPARATE 8 ½ X 11 INCH SHEET OF PAPER THE SHAPE AND LOCATION OF THE LOT. SHOW THE LOCATION OF THE INTENDED CONSTRUCTION OR LAND USE INDICATING BUILDING SETBACKS, SIZE & HEIGHT. IDENTIFY EXISTING BUILDINGS, STRUCTURES OR LAND USES ON THE PROPERTY.
3. SIGN AND DATE THE SKETCH.

ACTUAL TOTAL CONSTRUCTION COSTS OF THE COMPLETE DEVELOPMENT IRRESPECTIVE OF WHETHER ALL OR ANY PART OF THE SUBJECT PROPOSED CONSTRUCTION PROJECT IS WITHIN THE FLOODPLAIN \$ 1,060,000.00

D. ADJACENT AND/OR AFFECTED LANDOWNERS:

1. NAME AND ADDRESS OF ALL OWNERS OF SURFACE TRACTS ADJACENT TO THE AREA OF THE SURFACE TRACT (UP & DOWN STREAM) UPON WHICH THE PROPOSED ACTIVITY WILL OCCUR AND ALL OTHER SURFACE OWNERS UP & DOWN STREAM) WHO OWN PROPERTY THAT MAY BE AFFECTED BY FLOODING AS IS DEMONSTRATED BY A FLOODPLAIN STUDY OR SURVEY (IF ONE HAS BEEN COMPLETED).

NAME: I L (IKE) Morris
ADDRESS: P.O. Box 397
 Glenville, WV 26351

NAME: Marie E. Gassaway
ADDRESS: 618 Fairview Ave.
 Lebanon, TN 37087

NAME: _____
ADDRESS: _____

NAME: _____
ADDRESS: _____

1. NAME AND ADDRESS OF AT LEAST ONE ADULT RESIDING IN EACH RESIDENCE LOCATED UPON ANY ADJACENT PROPERTY AT THE TIME THE FLOODPLAIN PERMIT APPLICATION IS FILED AND THE NAME AND ADDRESS OF AT LEAST ONE ADULT RESIDING IN ANY HOME ON ANY PROPERTY THAT MAY BE AFFECTED BY FLOODING AS IS DEMONSTRATED BY A FLOODPLAIN STUDY OR SURVEY.

NAME: _____
ADDRESS: _____

NAME: _____
ADDRESS: _____

NAME: _____
ADDRESS: _____

NAME: _____
ADDRESS: _____

E. CONFIRMATION FORM

THE APPLICANT ACKNOWLEDGES, AGREES, AND CONFIRMS THAT HE/IT WILL PAY WITHIN 30 DAYS OF RECEIPT OF INVOICE BY THE COUNTY FOR ALL EXPENSES RELATIVE TO THE PERMIT APPLICATION PROCESS GREATER THAN THE REQUIRED DEPOSIT FOR EXPENSES INCLUDING:

- (A) PERSONAL SERVICE OF PROCESS BY THE DODDRIDGE COUNTY SHERIFF AT THE RATES PERMITTED BY LAW FOR SUCH SERVICE.
- (B) SERVICE BY CERTIFIED MAIL RETURN RECEIPT REQUESTED.
- (C) PUBLICATION.

- (D) COURT REPORTING SERVICES AT ANY HEARINGS REQUESTED BY THE APPLICANT.
- (E) CONSULTANTS AND/OR HEARING EXPERTS UTILIZED BY DODDRIDGE COUNTY FLOODPLAIN ADMINISTRATOR/MANAGER OR FLOODPLAIN APPEALS BOARD FOR REVIEW OF MATERIALS AND/OR TESTIMONY REGARDING THE EFFICACY OF GRANTING OR DENYING THE APPLICANT'S FLOODPLAIN PERMIT.

NAME (PRINT): Gregory S. Cottrell

SIGNATURE: Gregory S. Cottrell DATE: 5-2-18

After completing SECTION 2, APPLICANT should submit form to Floodplain Administrator/Manager or his/her representative for review.

SECTION 3: FLOODPLAIN DETERMINATION (to be completed by Floodplain Administrator/Manager or his/her representative)

THE PROPOSED DEVELOPMENT:

THE PROPOSED DEVELOPMENT IS LOCATED ON:

FIRM Panel: _____

Dated: _____

- Is **NOT** located in a Specific Flood Hazard Area (Notify applicant that the application review is complete and **NO FLOODPLAIN DEVELOPMENT PERMIT IS REQUIRED**).
- Is located in Special Flood Hazard Area.
 FIRM zone designation _____
 100-Year flood elevation is: _____ NGVD (MSL)
- Unavailable
- The proposed development is located in a floodway.
 BFBM Panel No. _____ Dated _____
- See section 4 for additional instructions.

SIGNED _____

DATE _____

SECTION 4: ADDITIONAL INFORMATION REQUIRED (To be completed by Floodplain Administrator/Manager or his/her representative)

The applicant must submit the documents checked below before the application can be processed.

- A plan showing the location of all existing structures, water bodies, adjacent roads, lot dimensions and proposed development.
- Development plans, drawn to scale, and specifications, including where applicable: details for anchoring structures, storage tanks, proposed elevation of lowest floor, (including basement or crawl space), types of water resistant materials used below the first floor, details of flood proffing of utilities located below the first floor and details of enclosures below the first floor. Also _____

- Subdivision or other development plans (If the subdivision or development exceeds 50 lots or 5 acres, whichever is the lesser, the applicant must provide 100-year flood elevations if they are not otherwise available).
- Plans showing the extent of watercourse relocation and/or landform alterations.
- Top of new fill elevation _____ Ft. NGVD (MSL).
For floodproofing structures applicant must attach certification from registered engineer or architect.
- Certification from a registered engineer that the proposed activity in a regulatory floodway will not result in any increase in the height of the 100-year flood. A copy of all data and calculations supporting this finding must also be submitted.
- Manufactured homes located in a floodplain area must have a West Virginia Contractor's License and a Manufactured Home Installation License as required by the Federal Emergency Management Agency (FEMA).

Other:

SECTION 5: PERMIT DETERMINATION (To be completed by Floodplain Administrator/Manager or his/her representative)

I have determined that the proposed activity (**type is or is not**) in conformance with provisions of the Floodplain Ordinance adopted by the County Commission of Doddridge County on May 21, 2013. The permit is issued subject to the conditions attached to and made part of this permit.

SIGNED _____ DATE _____

If the Floodplain Administrator/Manager found that the above was not in conformance with the provisions of the Doddridge County Floodplain Ordinance and/or denied that application, the applicant may complete an appealing process below.

APPEALS: Appealed to the County Commission of Doddridge County? Yes No
Hearing Date: _____
County Commission Decision - Approved Yes No

CONDITIONS: _____

SECTION 6: AS-BUILT ELEVATIONS (To be submitted by APPLICANT before Certificate of Compliance is issued).

The following information must be provided for project structures. This section must be completed by a registered professional engineer or a licensed land surveyor (or attach a certification to this application).

COMPLETE 1 OR 2 BELOW:

- 1 Actual (As-Built) Elevation of the top of the lowest floor (including basement or crawl space is _____ FT. NGVD (MSL)
- 2 Actual (As Built) elevation of floodproofing is _____ FT. NGVD (MSL)

Note: Any work performed prior to submittal of the above information is at risk of the applicant.

SECTION 7: COMPLIANCE ACTION (To be completed by the Floodplain Administrator/Manager or his/her representative).

The Floodplain Administrator/Manager or his/her representative will complete this section as applicable based on inspection of the project to ensure compliance with the Doddridge County Floodplain Ordinance.

INSPECTIONS:

DATE: _____ BY: _____
DEFICIENCIES ? Y/N

COMMENTS _____

SECTION 8: CERTIFICATE OF COMPLIANCE (To be completed by Floodplain Administrator/Manager or his/her representative).

Certificate of Compliance issued: DATE: _____ BY: _____

**CERTIFICATE OF COMPLIANCE
FOR DEVELOPMENT IN SPECIAL FLOOD HAZARD AREA
(OWNER MUST RETAIN)**

PERMIT NUMBER: _____

PERMIT DATE: _____

PURPOSE –

CONSTRUCTION LOCATION: _____

OWNER'S ADDRESS: _____

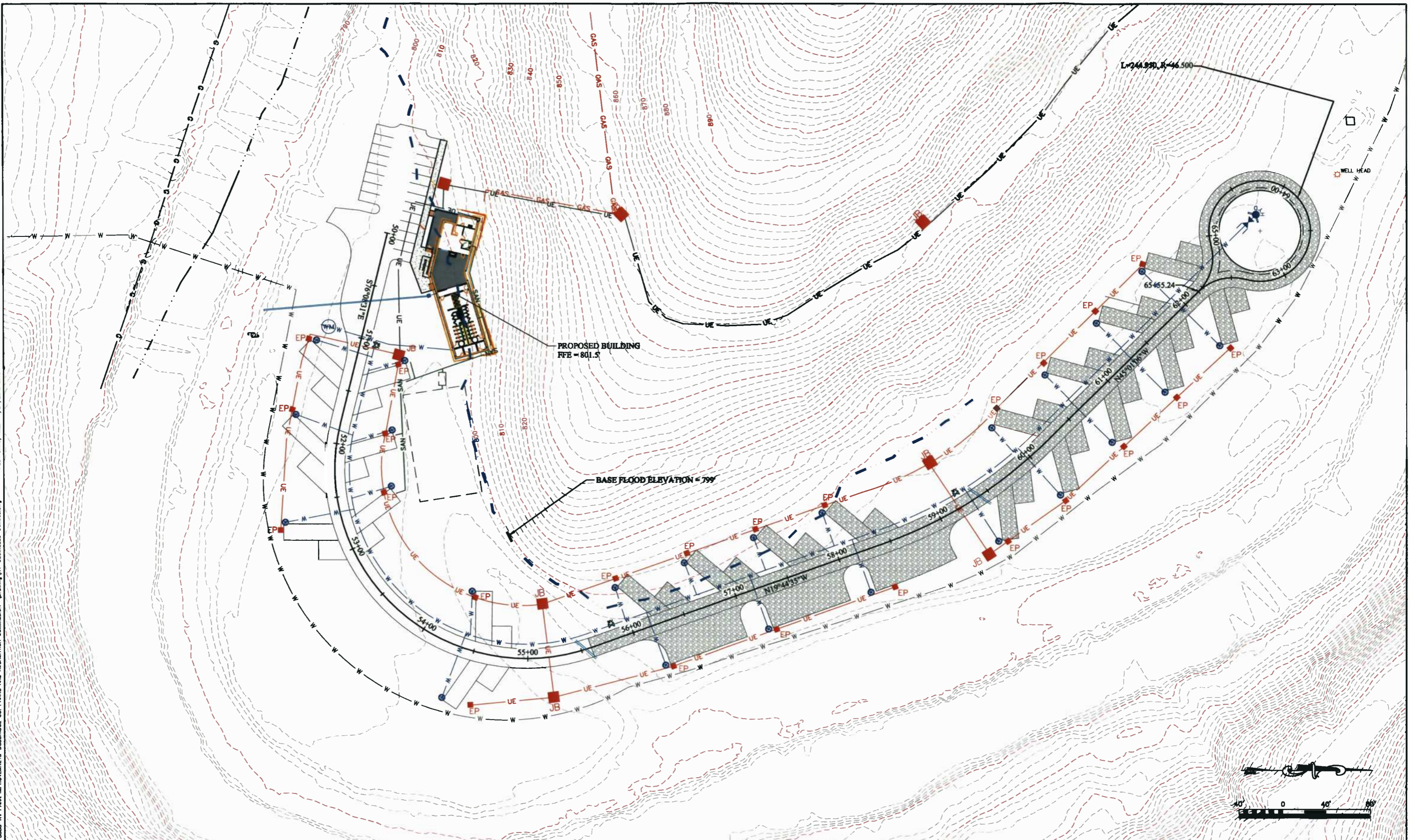
**THE FOLLOWING MUST BE COMPLETED BY THE FLOODPLAIN
ADMINISTRATOR/MANAGER OR HIS/HER AGENT.**

**COMPLIANCE IS HEREBY CERTIFIED WITH THE REQUIREMENT OF THE
FLOODPLAIN ORDINANCE ADOPTED BY THE COUNTY COMMISSION OF
DODDRIDGE COUNTY ON MAY 21, 2013.**

SIGNED _____ **DATE** _____

PLOT DATE/TIME: 4/24/2018 3:13 PM

LAYOUT TAB: LAYOUT
 CAD FILE: R:\030-3335-RV PARK IMPROVEMENTS-DODDRIDGE CO. PARKS AND RECREATION COMMISSION-Drawing\RV-bathhouse-Utilities.dwg



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NO.	BY	DATE	DESCRIPTION

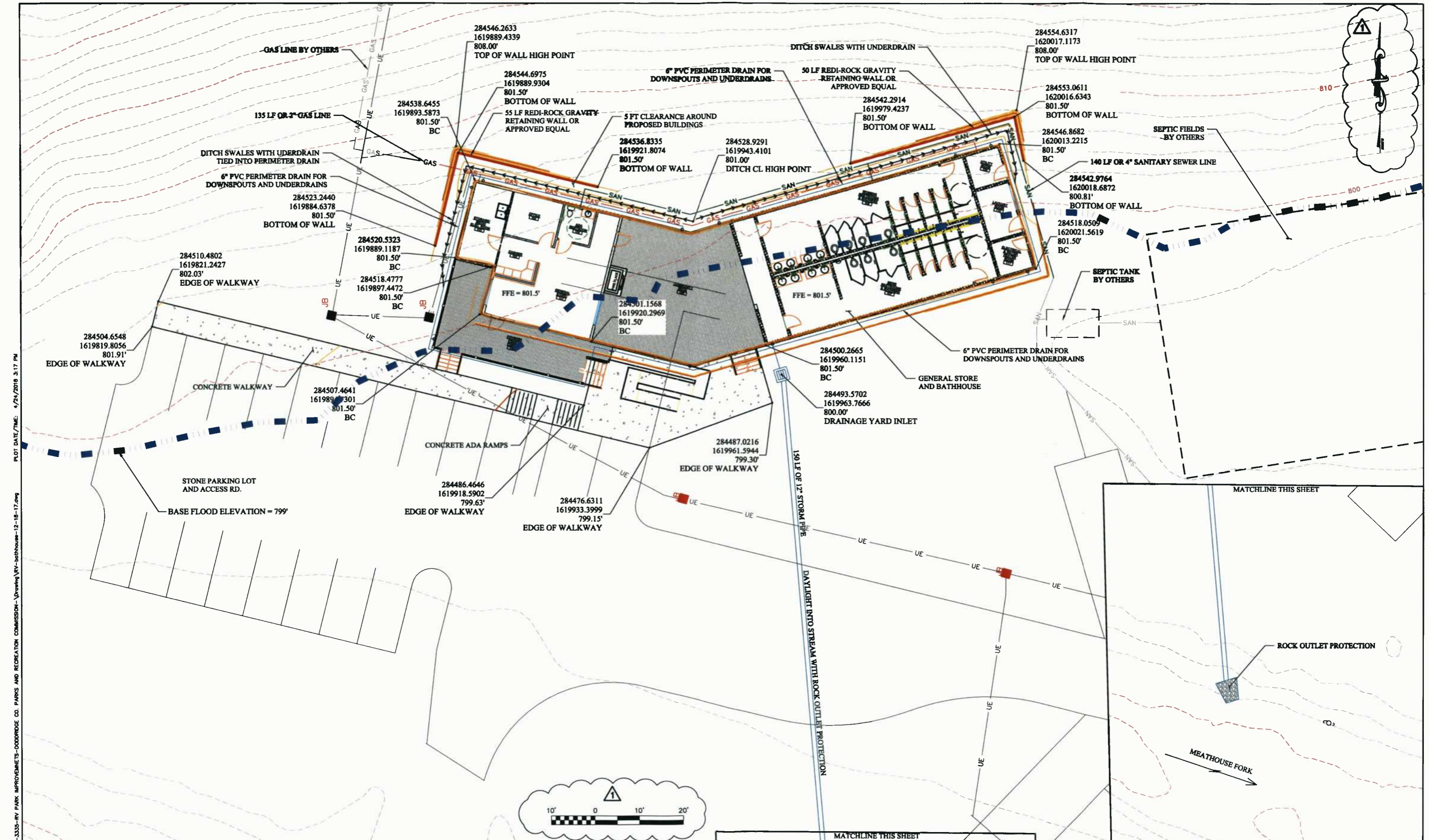
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 DRAWN: DATE:
 CHECKED: DATE:
 APPROVED: DATE:
 SURVEY DATE: DATE:
 SURVEY BY: DATE:
 FIELD BOOK No.:

THRASHER
 THE THRASHER GROUP, INC.
 600 WHITE OAKS BLVD, BRIDGEPORT, WV 26330
 PHONE (304) 624-4106
 FAX (304) 624-7831

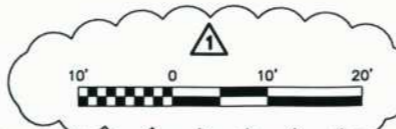
PHASE No.
CONTRACT No.
PROJECT No.
030-3335

DODDRIDGE COUNTY PARK AND RECREATION COMMISSION
CONTRACT #2 - RV PARK UTILITIES
DODDRIDGE COUNTY, WV
LAYOUT

SHEET No.
1



LAYOUT TAB SITE
 CAD FILE: R:\303-3335-RV PARK IMPROVEMENTS-DODDRIDGE CO. PARKS AND RECREATION COMMISSION-Drawing\RV-bathhouse-12-18-17.dwg
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NO.	BY	DATE	DESCRIPTION
1	BD	3-20-18	Scale Bar and North Arrow Added

SCALE: AS SHOWN	DATE:
DRAWN:	DATE:
CHECKED:	DATE:
APPROVED:	DATE:
SURVEY DATE:	DATE:
SURVEY BY:	
FIELD BOOK No.:	

THRASHER
 THE THRASHER GROUP, INC.
 600 WHITE OAKS BLVD, BRIDGEPORT, WV 26330
 PHONE (304) 824-4108
 FAX (304) 824-7831


PHASE No.	
CONTRACT No.	
PROJECT No.	030-3335

DODDRIDGE COUNTY PARK
 AND RECREATION COMMISSION
 CONTRACT #2 - RV PARK UTILITIES
 DODDRIDGE COUNTY, WV
 LAYOUT PLAN

SHEET No.
C1.00

WV Flood Map




 Flood Info Location

User Notes:

Map created on 5/9/2018

FEMA Effective Floodplain

-  Floodway
-  Flood Hazard Zone
-  Advisory Zone
-  A or Updated Zone AE

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. Refer to the official Flood Insurance Study (FIS) for detailed flood elevation data in flood profiles and data tables. WV Flood Tool (<https://www.MapWV.gov/flood>) is supported by FEMA, WV NFIP Office, and WV GIS Technical Center.

Flood Hazard Area:

Location is **WITHIN** the FEMA 100-year floodplain.

Flood Hazard Zone: AE

Stream: Meathouse Fork

Watershed (HUC8): Little Musringum-Middle Island (50)

FEMA Flood Map: 54017C0140C **EFF:** 10/4/2011

Elevation: About 798 ft (Source: SAMS 2003)

Community Name: Doddridge County

Community ID: 540024

Location (long, lat): (-80.731575, 39.274414)

Parcel ID: 09-08-0016-0007-0000

Address: multiple addresses

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 11th day of May, 2018, Thrasher Engineering on behalf of The Doddridge County Park filed an application for a Floodplain Permit {#18-512} to develop land located at or about 1252 Snowbird Road, West Union, WV 26456; Coordinates 39.274414 N, -80.731553 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 June 11, 2018 (20

was published in The Doddridge Independent
2 times commencing on Friday, May 18, 2018 and
Ending on Friday, May 25, 2018 at the request of:

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

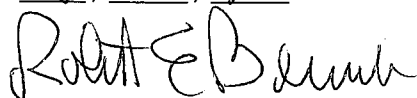
Given under my hand this Tuesday, June 5, 2018

The publisher's fee for said publication is:
\$ 27.32 1st Run/\$ 20.49 Subsequent Runs
This Legal Ad Total: \$ 47.81



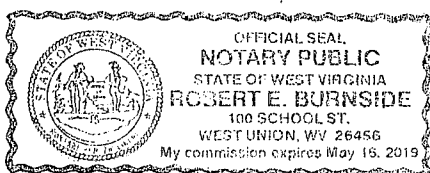
Michael D. Zorn
Publisher of The Doddridge Independent

Subscribed to and sworn to before me on
this date: 06, 05, 2018



Notary Public in and for Doddridge County

My Commission expires on
The 16 day of MAY 20 19



Floodplain Public Notice - Legal Notice
Please take notice that on the 11th day of May, 2018, Thrasher Engineering on behalf of The Doddridge County Park filed an application for a Floodplain Permit {#18-512} to develop land located at or about 1252 Snowbird Road, West Union, WV 26456; Coordinates 39.274414 N, -80.731553 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 June 11, 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 for the construction of a general store and shower house facility for a new camp ground. C2: 05/18 - 05/25