



**Application for Aquatic Resource Alteration Permit (ARAP) & State §401 Water Quality Certification**

<b>OFFICIAL STATE USE ONLY</b>	Site #: <b>172583</b>	Permit #: <b>NR2204.308</b>
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<b>Section 1. Applicant Information</b> (individual responsible for site, signs certification below)			
Applicant Name (company or individual): <b>Bernie Bloemer Custom Homes, LLC</b>		SOS #: <b>477801</b>	Status: <b>Active</b>
Primary Contact/Signatory: <b>Bernie Bloemer</b>		Signatory's Title or Position: <b>Member</b>	
Mailing Address: <b>147 Front Street</b>		City: <b>Franklin</b>	State: <b>Tn.</b> Zip: <b>37064</b>
Phone: <b>615.406.2201</b>	Fax: <b>na</b>	E-mail: <b>bernie@bcustomhomes.com</b>	

<b>Section 2. Alternate Contact/Consultant Information</b> (a consultant is not required)			
Alternate Contact Name:			
Company:		Title or Position:	
Mailing Address:		City:	State: Zip:
Phone:	Fax:	E-mail:	

<b>Section 3. Fee</b> (application will be incomplete until fee is received)			
<input type="checkbox"/> No Fee	<input type="checkbox"/> Fee Submitted with Application	Amount Submitted: \$ <u>500.00</u>	
Current application fee schedules can be found at the Division of Water Resources webpage at: <a href="https://www.tn.gov/environment/permit-permits/water-permits1/aquatic-resource-alteration-permit--arap-.html">https://www.tn.gov/environment/permit-permits/water-permits1/aquatic-resource-alteration-permit--arap-.html</a> or by calling (615) 532-0625. Please make checks payable to "Treasurer, State of Tennessee".			
Billing Contact (if different from Applicant):		Name: <b>Bernie Bloemer</b>	Email: <b>bernie@bcustomhomes.com</b>
Address: <b>147 Front St. Franklin, Tn. 37064</b>		Phone: <b>615.406.2201</b>	

<b>Section 4. Project Details</b> (fill in information and check appropriate boxes)			
Site or Project Name: <b>Begun Bridge</b>		Nearest City, Town or Major Landmark: <b>Fairview, Tn.</b>	
Street Address or Location (include zip): <b>7300 S. Harpeth Rd.</b>			
County(ies): <b>Williamson</b>	MS4 Jurisdiction: <b>williamson</b>	Latitude (dd.ddd): <b>35.94410</b>	
		Longitude (dd.ddd): <b>87.08821</b>	

Resources Proposed for Alteration:	<input checked="" type="checkbox"/> Stream / River	<input type="checkbox"/> Wetland	<input type="checkbox"/> Reservoir
Name of Water Resource (for more information, access <a href="http://tdeconline.tn.gov/dwr">http://tdeconline.tn.gov/dwr</a> ): <b>Caney Fork Creek/S. Harpeth River</b>			
Brief Project Description (a more detailed description is required under Section 8): Owner wishes to construct a bridge over the Caney Fork Cr. to			

Does the proposed activity require approval from the U.S. Army Corps of Engineers, the Tennessee Valley Authority, or any other federal, state, or local government agency?		<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
If Yes, provide the permit reference numbers:			
Will the activity require a 401 Water Quality Certification:		<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
If Yes, attach any 401 WQC pre-filing meeting request documentation			
Is the proposed activity associated with a larger common plan of development:		<input type="checkbox"/> Yes	<input type="checkbox"/> No
If Yes, submit site plans and identify the location and overall scope of the common plan of development.			
Plans attached?		<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
If applicable, indicate any other federal, state, or local permits that are associated with the overall project site (common plan of development) that have been obtained in the past (e.g., construction general permit and/or other ARAP):			



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<b>Section 5. Project Schedule</b> (fill in information and check appropriate boxes)		
Proposed start date: <b>December 2022</b>	Estimated end date: <b>March 2023</b>	
Is any portion of the activity complete now?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
If yes, describe the extent of the completed portion: <b>na</b>		

The required information in Sections 6-11 must be submitted on a separate sheet(s) and submitted in the same numbered format as presented below. If any question is not applicable, state the reason why it is not applicable.

<b>Section 6. Description</b>	<b>Attached</b>	
	<b>Yes</b>	<b>No</b>
6.1 A narrative description of the scope of the project	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6.2 USGS topographic map indicating the exact location of the project (can be a photographic copy)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6.3 Photographs of the resource(s) proposed for alteration with location description (photo locations should be noted on map)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6.4 A narrative description of the <b>existing</b> stream and/or wetland characteristics including, but not limited to, dimensions (e.g., depth, length, average width), substrate and riparian vegetation	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6.5 A narrative description of the <b>proposed</b> stream and/or wetland characteristics including, but not limited to, dimensions (e.g., depth, length, average width), substrate and riparian vegetation	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6.6 In the case of wetlands, include a wetland delineation with delineation forms and site map denoting location of data points	<input type="checkbox"/>	<input checked="" type="checkbox"/>
6.7 A copy of all hydrologic or jurisdictional determination documents issued for water resources on the project site	<input type="checkbox"/>	<input checked="" type="checkbox"/>

<b>Section 7. Project Rationale</b>	<b>Attached</b>	
	<b>Yes</b>	<b>No</b>
Describe the need for the proposed activity, including, but not limited to the purpose, alternatives considered and rationale for selection of least impactful alternative, and what will be done to avoid or minimize impacts to water resources	<input checked="" type="checkbox"/>	<input type="checkbox"/>

<b>Section 8. Technical Information</b>	<b>Attached</b>	
	<b>Yes</b>	<b>No</b>
8.1 Detailed plans, specifications, blueprints, or legible sketches of present site conditions and the proposed activity. Plans must be 8.5.x 11 inches. Additional larger plans may also be submitted to aid in application review. The detailed plans should be superimposed on existing and new conditions (e.g., stream cross sections where road crossings are proposed)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8.2 For the proposed activity and compensatory mitigation, provide a discussion regarding the sequencing of events and construction methods and any proposed monitoring	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8.3 Depiction and narrative on the location and type of erosion prevention and sediment control (EPSC) measures for the proposed alterations and any other measures to treat, control, or manage impacts to waters	<input checked="" type="checkbox"/>	<input type="checkbox"/>

<p><b>Section 9. Water Resources Degradation</b> (degree of proposed impact)</p> <p>Note that in most cases, activities that exceed the scope of the General Permit limitations are considered greater than <i>de minimis</i> degradation to water quality. Please provide your basis for concluding the proposed activity will cause one of the following levels of water quality degradation:</p> <p><input checked="" type="checkbox"/> a. <i>De minimis</i> degradation, no appreciable permanent loss of resource values</p> <p><input type="checkbox"/> b. Greater than <i>de minimis</i> degradation (if greater than <i>de minimis</i> complete Sections 10-11)</p> <p><i>For information and guidance on the definition of de minimis and degradation, refer to the Antidegradation Statement in Chapter 0400-40-03-.06 of the Tennessee Water Quality Criteria Rule:</i>  <a href="https://publications.tnsosfiles.com/rules/0400/0400-40/0400-40.htm">https://publications.tnsosfiles.com/rules/0400/0400-40/0400-40.htm</a>  <i>For more information on specifics on what General Permits can cover, refer to the Natural Resources Unit webpage at:</i>  <a href="https://www.tn.gov/environment/permit-permits/water-permits1/aquatic-resource-alteration-permit--arap-.html">https://www.tn.gov/environment/permit-permits/water-permits1/aquatic-resource-alteration-permit--arap-.html</a></p>
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## Section 10. Detailed Alternatives Analysis


		Attached Yes	No
10.1	Analyze all reasonable alternatives and describe the level of degradation and permanent loss of resource value caused by each alternative. Assessment must consider options other than the "Preferred" and "No Action" alternatives. Provide associated rationale for selecting or rejecting all alternatives considered and demonstration that the least impactful practicable alternative was selected.	<input type="checkbox"/>	<input type="checkbox"/>
10.2	Discuss the social and economic consequences of each alternative	<input type="checkbox"/>	<input type="checkbox"/>
10.3	Demonstrate that the degradation associated with the preferred alternative will not violate water quality criteria for uses designated in the receiving waters, and is necessary to accommodate important economic and social development in the area	<input type="checkbox"/>	<input type="checkbox"/>

## Section 11. Compensatory Mitigation

		Attached Yes	No
11.1	A detailed discussion of the proposed compensatory mitigation. Provide evidence of credit reservation if proposing to utilize a third-party provider.	<input type="checkbox"/>	<input type="checkbox"/>
11.2	Analysis of any proposed appreciable loss of resource value using the TN Stream Mitigation Guidelines. Provide Stream Quantification Tool (SQT) results if applicable. Include Existing Condition Score (ECS) and debit/credit calculations.	<input type="checkbox"/>	<input type="checkbox"/>
11.3	Describe how the compensatory mitigation would result in no net loss of resource value	<input type="checkbox"/>	<input type="checkbox"/>
11.4	Provide a detailed monitoring plan for the compensatory mitigation site if permittee-responsible project is proposed	<input type="checkbox"/>	<input type="checkbox"/>
11.5	Describe the long-term protection measures for the compensatory mitigation site if permittee-responsible project is proposed (e.g., deed restrictions, conservation easement)	<input type="checkbox"/>	<input type="checkbox"/>

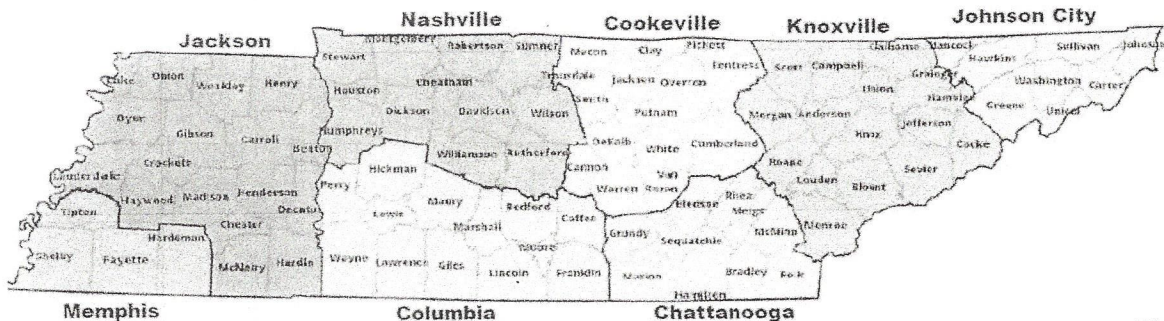
## Certification and Signature

An application submitted by a corporation must be signed by a principal executive officer; from a partnership or proprietorship, by the partner or proprietor respectively; from a municipal, state, federal or other public agency or facility, the application must be signed by either a principal executive officer, ranking elected official, or other duly authorized employee. ***I certify under penalty of law that this document and all attachments were prepared by me, or under my direction or supervision. The submitted information is to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. As specified in Tennessee Code Annotated Section 39-16-702(a)(4), this declaration is made under penalty of perjury. The project proponent hereby requests that the certifying authority review and take action on this CWA 401 certification request within the applicable reasonable period of time.***

Bernie Bloemer	Contractor		11/21/22
Printed Name	Official Title	Signature	Date

Note that this form must be signed by the principal executive officer, partner or proprietor, or a ranking elected official in the case of a municipality; for details see **Certification and Signature** statement above. For more information, contact your local EFO at the toll-free number 1-888-891-8332 (TDEC). Submit the completed ARAP Application form (keep a copy for your records) to the appropriate EFO for the county(ies) where the proposed activity is located, addressed to **Attention: ARAP Processing**. You may also electronically submit the complete application and all associated attachments to [water.permits@tn.gov](mailto:water.permits@tn.gov).

EFO	Street Address	Zip Code	EFO	Street Address	Zip Code
Memphis	8383 Wolf Lake Drive, Bartlett	38133-4119	Cookeville	1221 South Willow Ave.	38506
Jackson	1625 Hollywood Drive	38305-4316	Chattanooga	1301 Riverfront Pkwy., Ste. 206	37402
Nashville	711 R S Gass Boulevard	37243	Knoxville	3711 Middlebrook Pike	37921
Columbia	1421 Hampshire Pike	38401	Johnson City	2305 Silverdale Road	37601





## SECTION 6.

6.1 The owner wishes to cross the creek with a clear-span bridge, as shown on the attached bridge layout plan. The abutments will be located on the side of the bank, and that will be the only channel disturbance during construction. The bridge beams will be set on top of the abutments with a crane, and a concrete slab will be formed and poured on top of the bridge decking.

6.2 Attached

6.3 Attached

6.4 The stream bed is roughly 40' wide at the crossing sight, and the top-of-bank to top-of-bank width is roughly 50' wide. The bridge bottom elevation will be a minimum of roughly 1.5' above the 100-yr flood elevation. There will be no disturbance to the creek other than when the abutments are excavated to bedrock on the creek side slopes. The stream section will remain otherwise undisturbed.

6.5 The proposed creek section will be basically the same as before with the exception of the 2 abutments that will be constructed to support the proposed bridge section.

6.7 The bottom of the bridge deck will be a minimum of 1.5' above the 100-yr flood elevation. Therefore, with this amount of height differential and free-board, the bridge should not constrict the channel flow with the exception of a minor amount of displacement for the approach. The approach fill material will be taken from the flood plain land so as to create a cut/fill balance.

## SECTION 7.

The owner wishes to construct the bridge to access a newly proposed residence, and this will be the only available access to this residence.

## SECTION 8.

8.1 Bridge layout/orientation drawing attached

8.2 The bridge will be constructed first, as described above, so that the secondary residence may then be constructed.

8.3 There will be silt fencing installed below and around to the sides of the abutments prior to commencement of construction. This will be the only disturbance during the construction process other than a small amount of fill material barrow which be used to construct the approach. Silt fence will also be installed to protect against washing in that area.

Cont.

Page Two



SECTION 9.

a. The preventative measures as listed in 8.3 will be the only necessary disturbance to the creek. There should not be any permanent degradation of the stream following the construction of the bridge, or any permanent losses associated with the construction. Therefore, discussing alternatives will not be necessary.

SECTION 10.

10.1 There will be no degradation or loss of resource value of the stream as a result of the construction.

10.2 There will be no negative social or economic consequence as a result of the proposed construction.

10.3 The stream alteration will be completed using approved siltation preventative measures as listed in 8.2 above so as not to violate water quality criteria. There will be no stabilization required other than in the small area of disturbance in the vicinity of the 2 abutments on the creek banks.

SECTION 11.

11.1 There will be no need for compensatory mitigation in this instance due to the fact that the stream section will not be appreciable disturbed.

11.2 There will be no loss of resource value in this instance. Therefore, no further calculations will be necessary.

11.3 No compensatory mitigation is required.

11.4 There will no monitoring necessary due to the fact that there will be almost no disturbance.

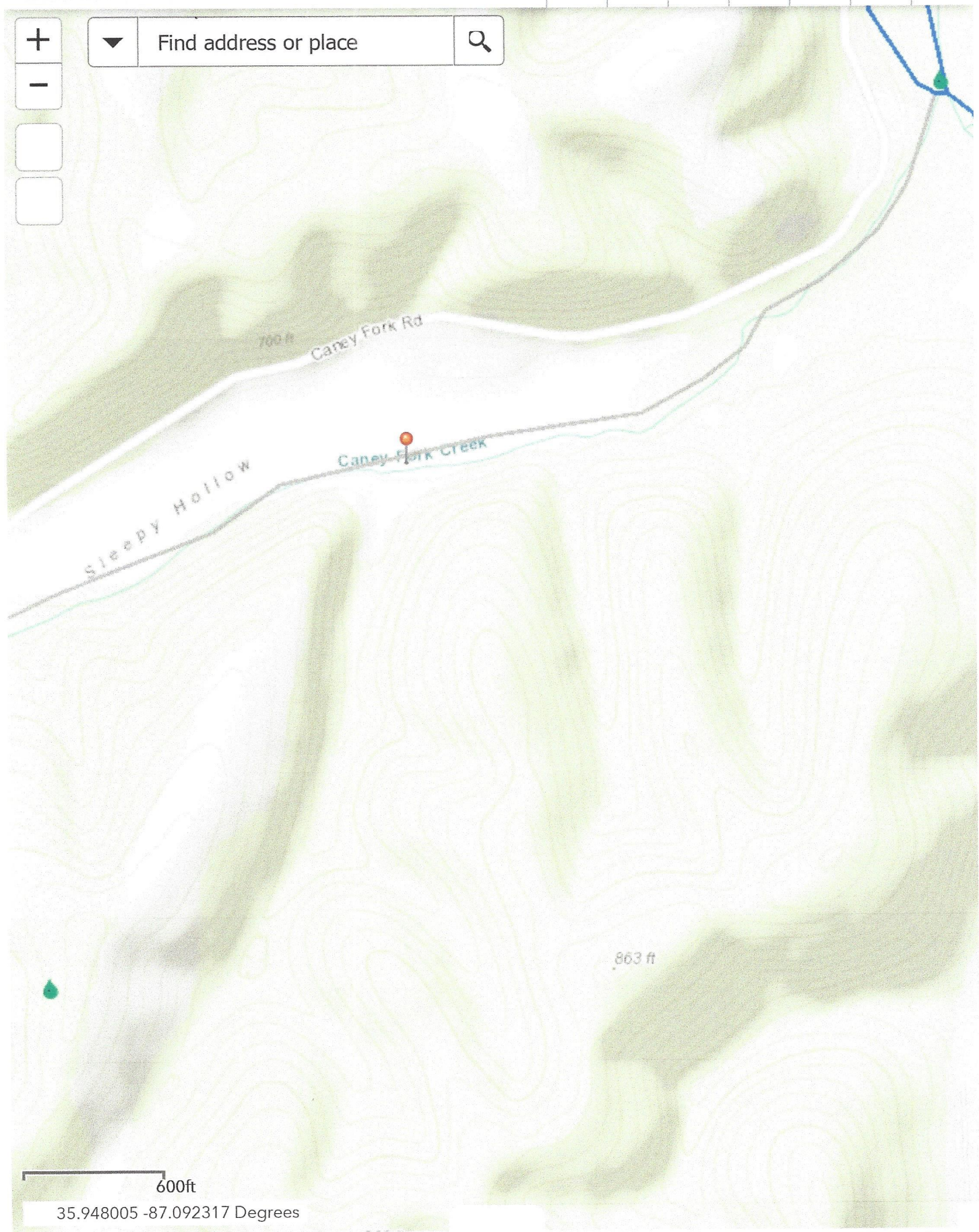
11.5 No compensatory mediation is required. See above.





# Division of Water Resources

Public |





# FEMA's National Flood Hazard Layer (NFHL) Viewer

with Web AppBuilder for ArcGI





# National Flood Hazard Layer FIRMette

87°53'36"W 35°56'55"N



SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

## Legend

**SPECIAL FLOOD HAZARD AREAS**

- Without Base Flood Elevation (BFE)  
*Zone A, V, A99*
- With BFE or Depth  
*Zone AE, AO, AH, VE, AR*
- Regulatory Floodway

**OTHER AREAS OF FLOOD HAZARD**

- 0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile *Zone X*
- Future Conditions 1% Annual Chance Flood Hazard *Zone X*
- Area with Reduced Flood Risk due to Levee. See Notes. *Zone X*
- Area with Flood Risk due to Levee *Zone D*

**OTHER AREAS**

- NO SCREEN
- Area of Minimal Flood Hazard *Zone X*
- Effective LOMFRs
- Area of Undetermined Flood Hazard *Zone X*

**GENERAL STRUCTURES**

- Channel, Culvert, or Storm Sewer
- Levee, Dike, or Floodwall

**OTHER FEATURES**

- Cross Sections with 1% Annual Chance Water Surface Elevation
- Coastal Transect
- Base Flood Elevation Line (BFE)
- Limit of Study
- Jurisdiction Boundary
- Coastal Transect Baseline
- Profile Baseline
- Hydrographic Feature

**MAP PANELS**

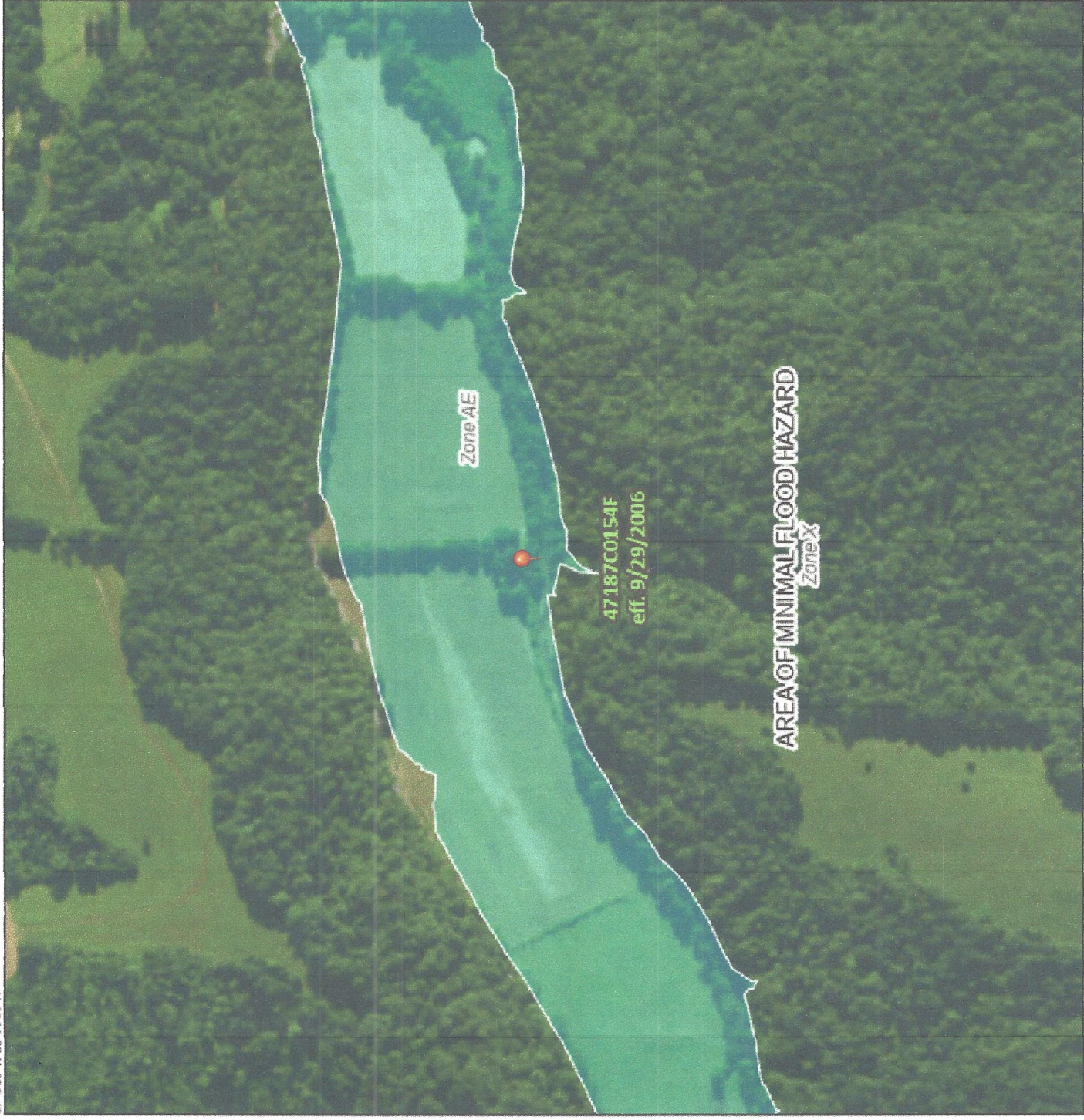
- Digital Data Available
- No Digital Data Available
- Unmapped

The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 5/5/2022 at 5:46 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

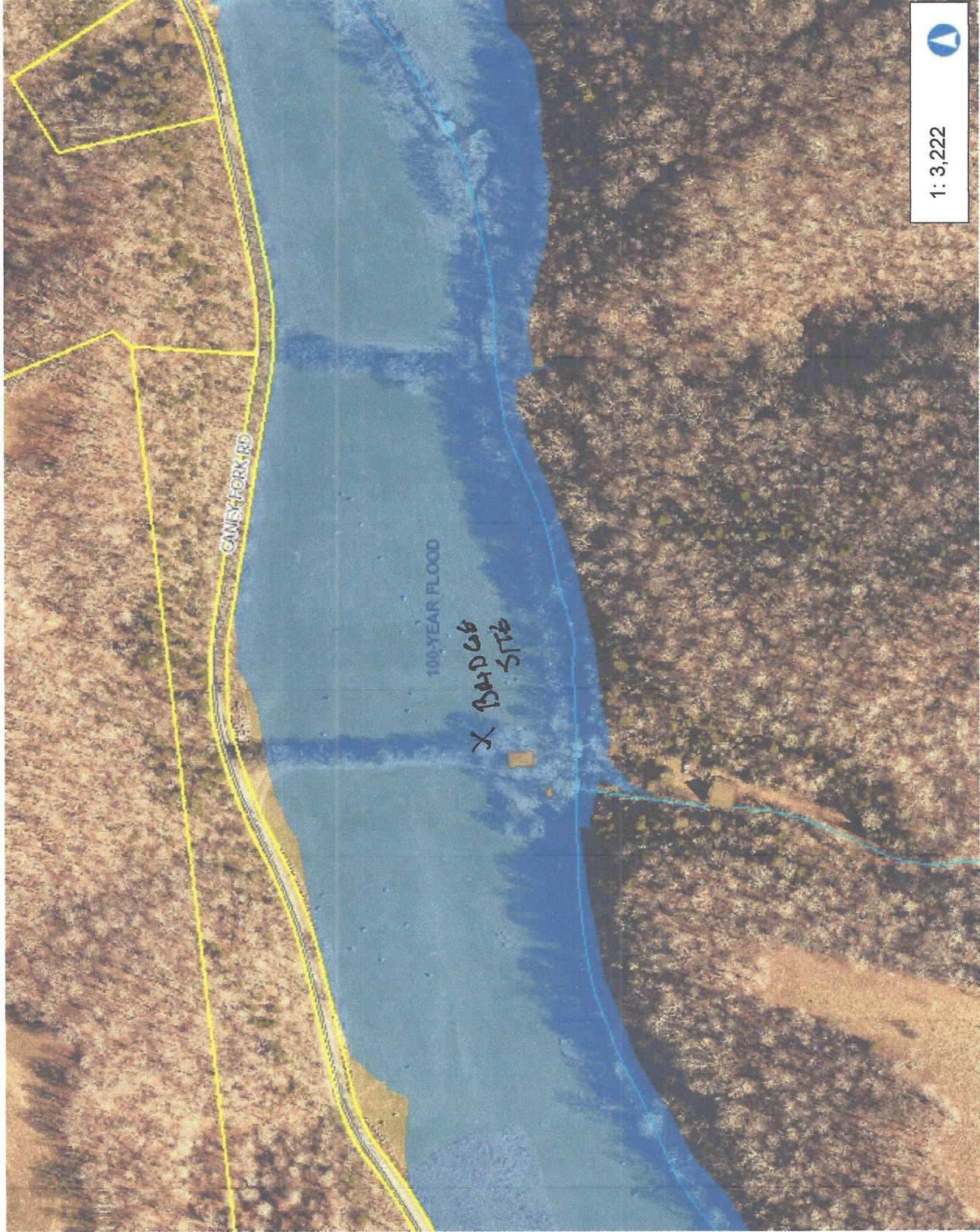
This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRMette panel number, and FIRMette effective date. Map images for unmapped and undetermined areas cannot be used for regulatory purposes.



0 250 500 1,000 1,500 2,000 Feet 1:6,000  
 87°43'59"W 35°56'25"N  
 Basemap: IIGCS National Map. Orthoimagery: Data refreshed October 2020



# Tools & Features Demonstration Site



1: 3,222

## Legend

- Parcels
- Parcel Numbers
- Parcel Acreage
- Miscellaneous
- Building Footprints
- Centerlines
- <all other values>
- INTERSTATE
- ACCESS
- LOCAL STREETS
- MAJOR ARTERIAL
- MAJOR COLLECTOR
- MINOR ARTERIAL
- MINOR COLLECTOR
- NO NAME
- UNCLASSIFIED
- PRIVATE
- Streams
- Rivers
- Lakes and Ponds
- Flood Zones**
- Flood Zones
- FLOODWAY
- 100-YEAR FLOOD
- 500-YEAR FLOOD
- Aerial Photo

## Notes

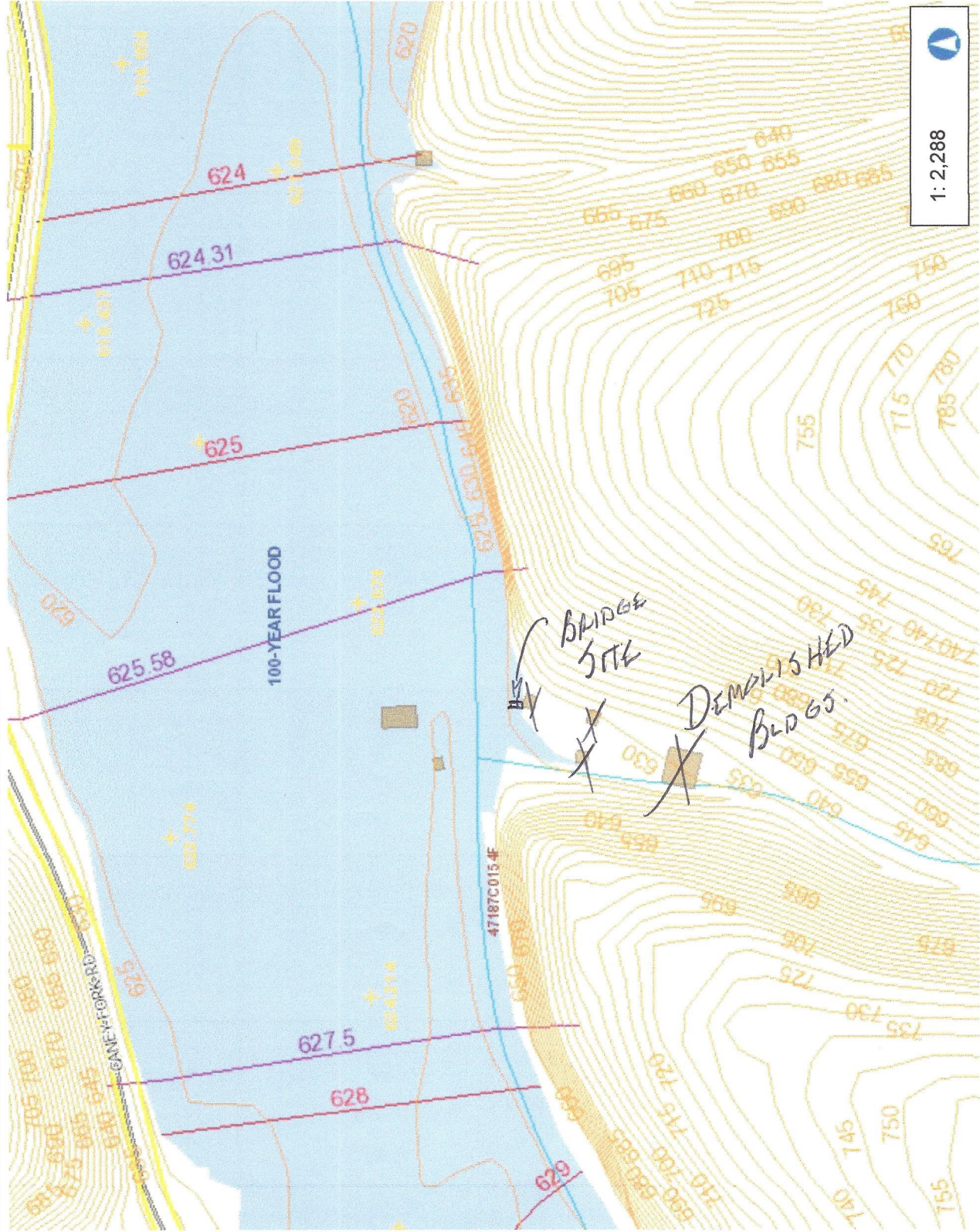
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**THIS MAP IS NOT TO BE USED FOR NAVIGATION**

0.1 0 0.05 0.1 Miles

NAD\_1983\_StatePlane\_Tennessee\_FIPS\_4100\_Feet  
© Latitude Geographics Group Ltd.



# Tools & Features Demonstration Site



1:2,288

0 0.04 0.1 Miles

NAD\_1983\_StatePlane\_Tennessee\_FIPS\_4100\_Feet  
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## Legend

- Parcels
- Parcel Numbers
- Parcel Acreage
- Lot Numbers
- Control Map
- Miscellaneous
- Flood Zone Panel
- Spot Elevations
- 5ft Contours
- Flood Zone Elevation s\_bfe
- Flood Zone Elevation s\_xs
- Building Footprints
- Corporate Limits
- BRENTWOOD
- FAIRVIEW
- FRANKLIN
- NOLENSVILLE
- SPRING HILL
- THOMPSONS STATION
- Parks
- Centerlines
- <small>call other values>
- INTERSTATE
- ACCESS
- LOCAL STREETS
- MAJOR ARTERIAL

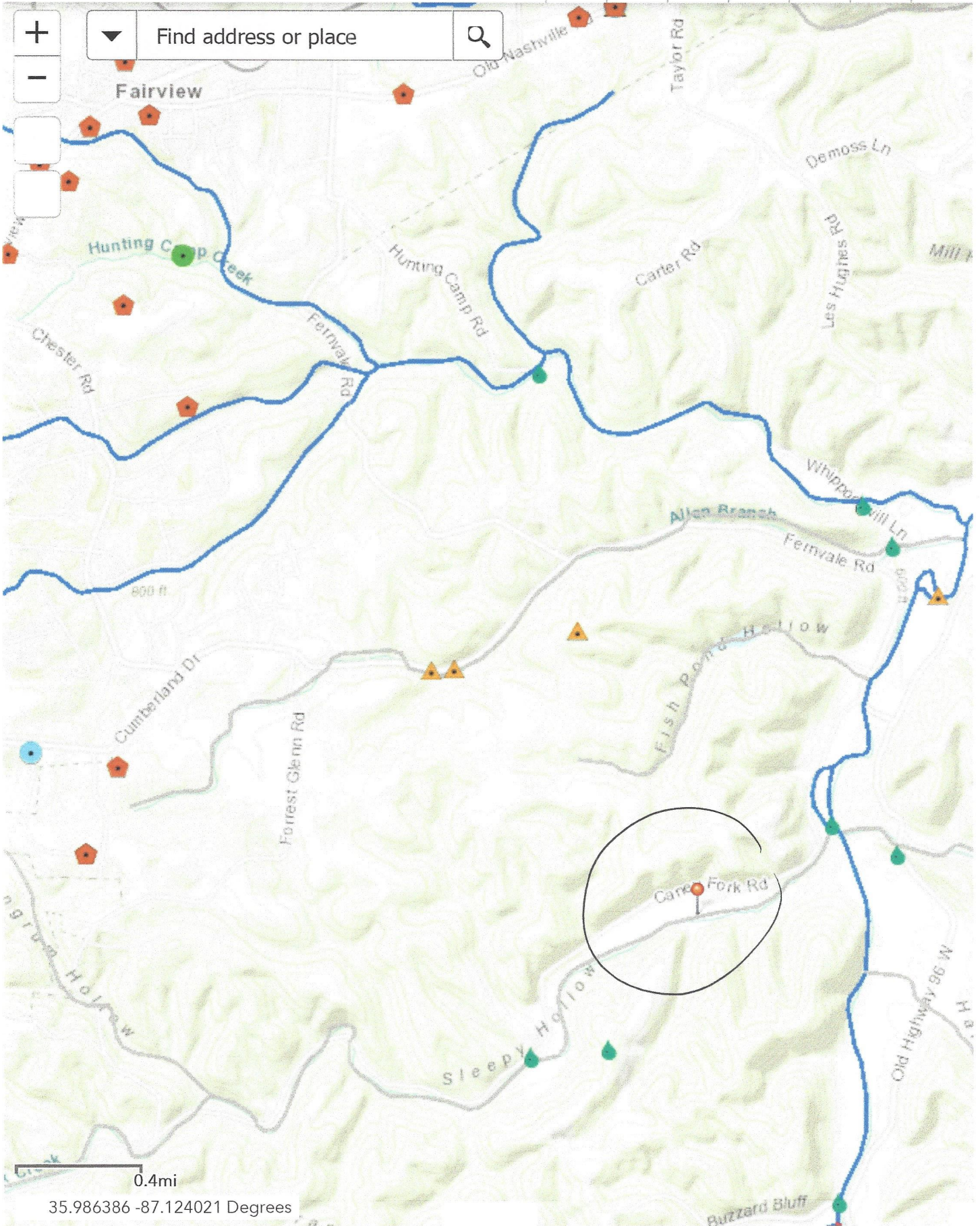
## Notes





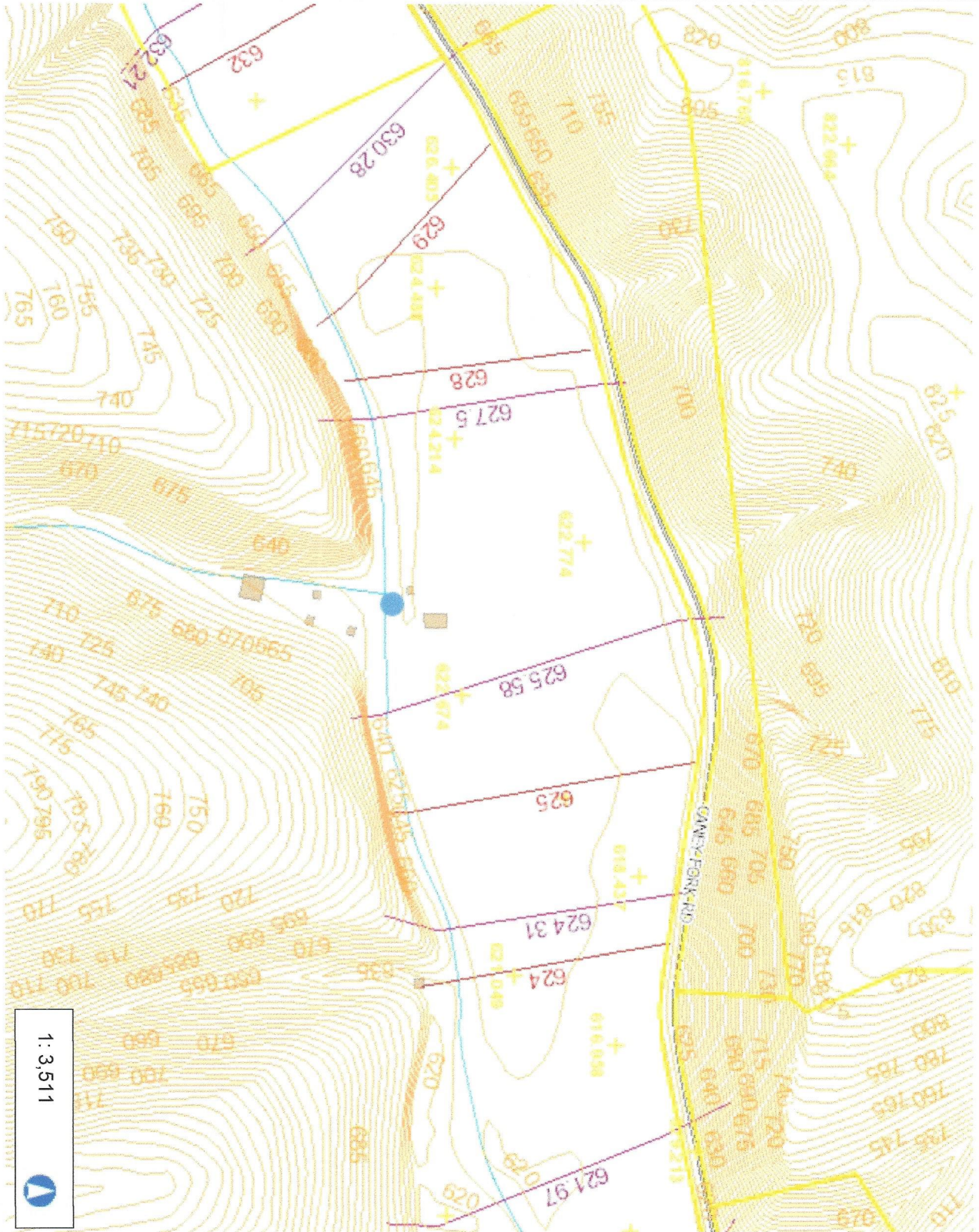
# Division of Water Resources

Public





# Tools & Features Demonstration Site



1: 3,511



### Legend

- Parcels
- Parcel Numbers
- Parcel Acreage
- Subdivision Name
- Lot Numbers
- Group Corner Annotation
- Control Map
- Notes
- Miscellaneous
- Spot Elevations
- 5ft Contours
- Flood Zone Elevation s\_bfe
- Flood Zone Elevation s\_xs
- Building Footprints
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- ACCESS
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- MINOR COLLECTOR
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- UNCLASSIFIED
- PRIVATE

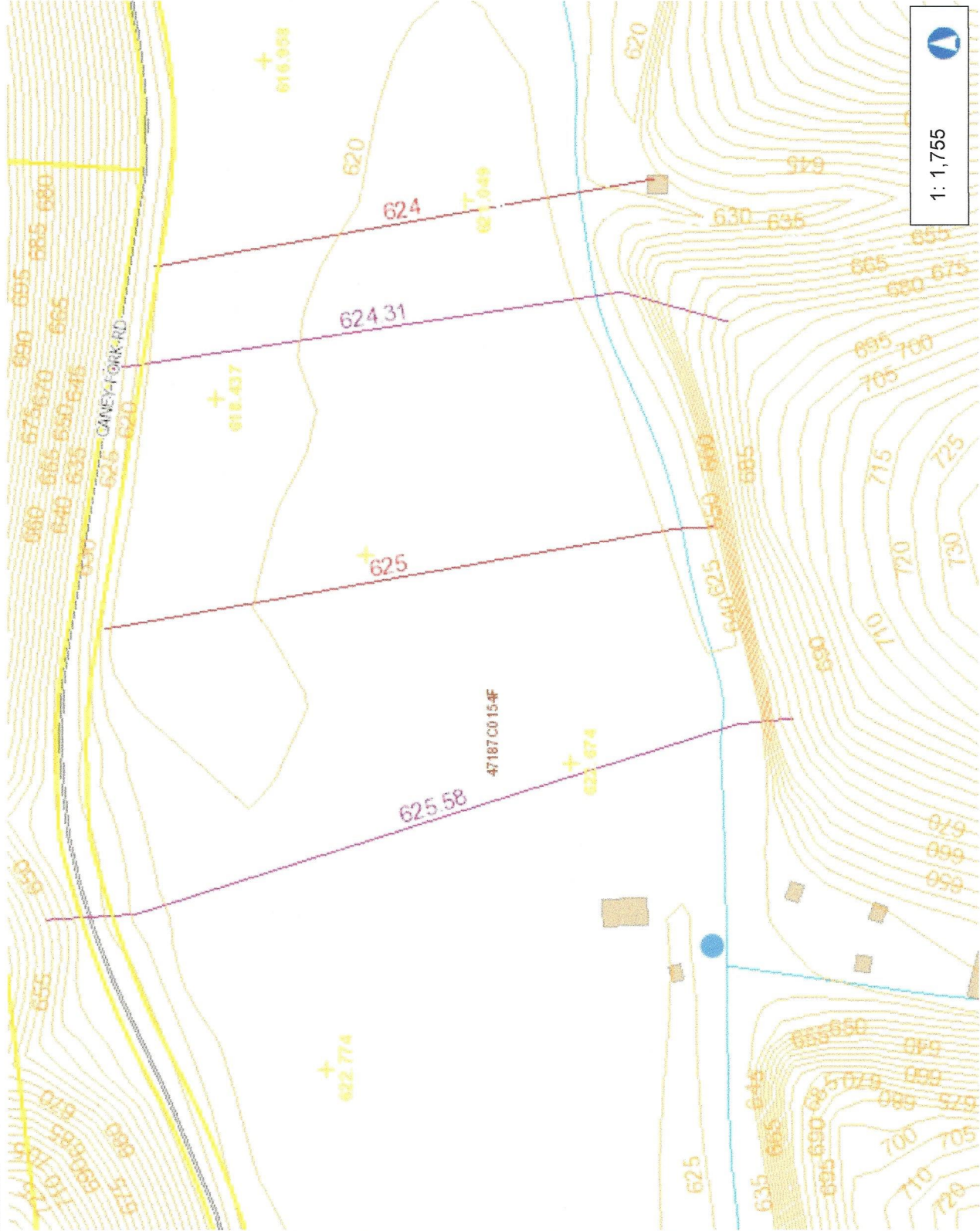
### Notes

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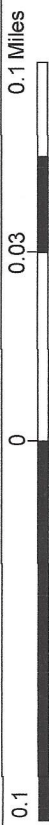


**Legend**

- Parcels
- Parcel Numbers
- Parcel Acreage
- Subdivision Name
- Parcel Dimensions
- Lot Numbers
- Lot Acreage
- Group Corner Annotation
- Control Map
- Notes
- Miscellaneous
- Easement
- Exemptions
- Conflicts
- Lines
- Flood Zone Panel
- Spot Elevations
- 5ft Contours
- Flood Zone Elevation s\_bfe
- Flood Zone Elevation s\_xs
- Building Footprints
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- FAIRVIEW
- FRANKLIN
- NOLENSVILLE

**Notes**

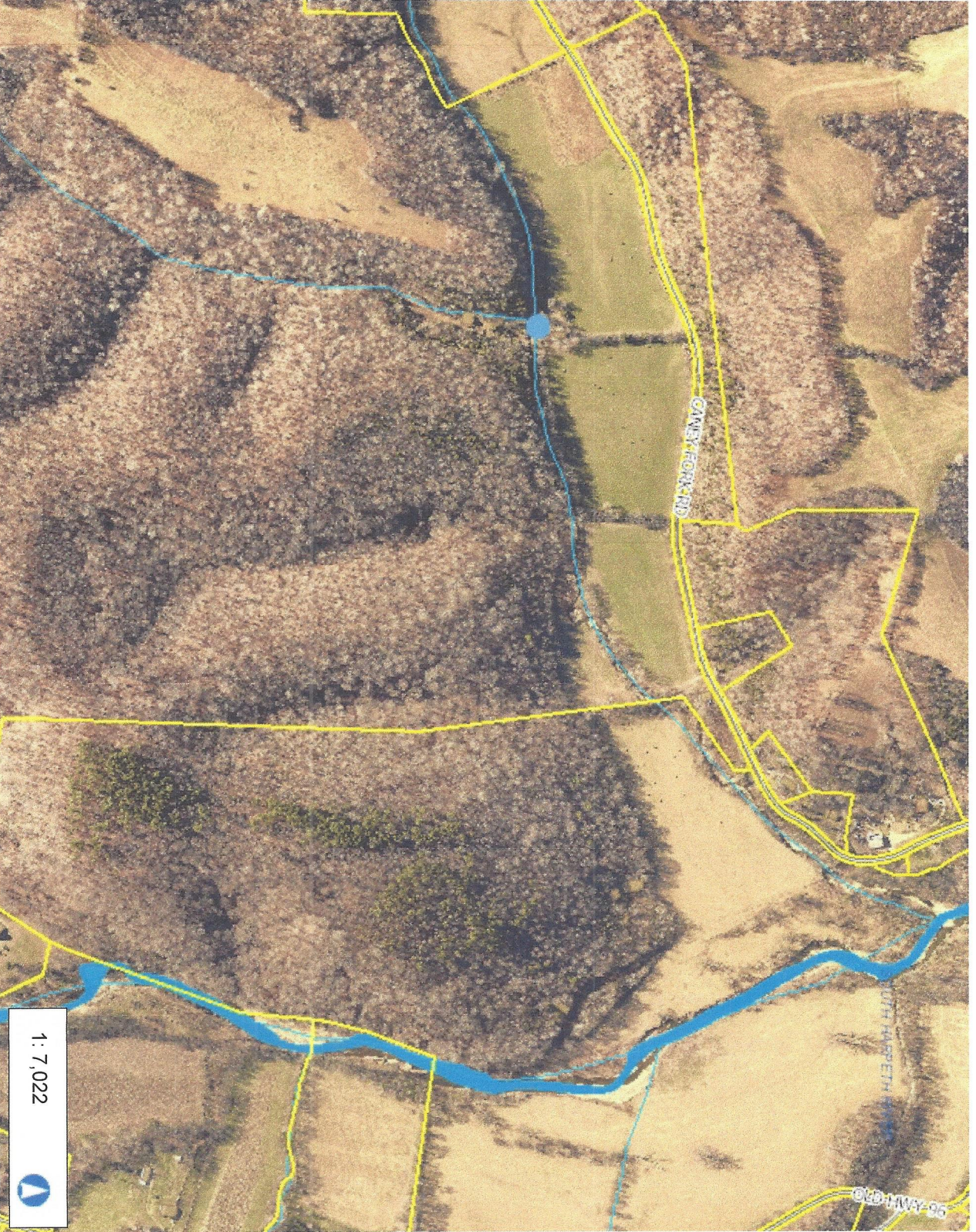
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# Tools & Features Demonstration Site



0.2  
0  
0.11  
0.2 Miles

NAD\_1983\_StatePlane\_Tennessee\_FIPS\_4100\_Feet  
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1 : 7,022



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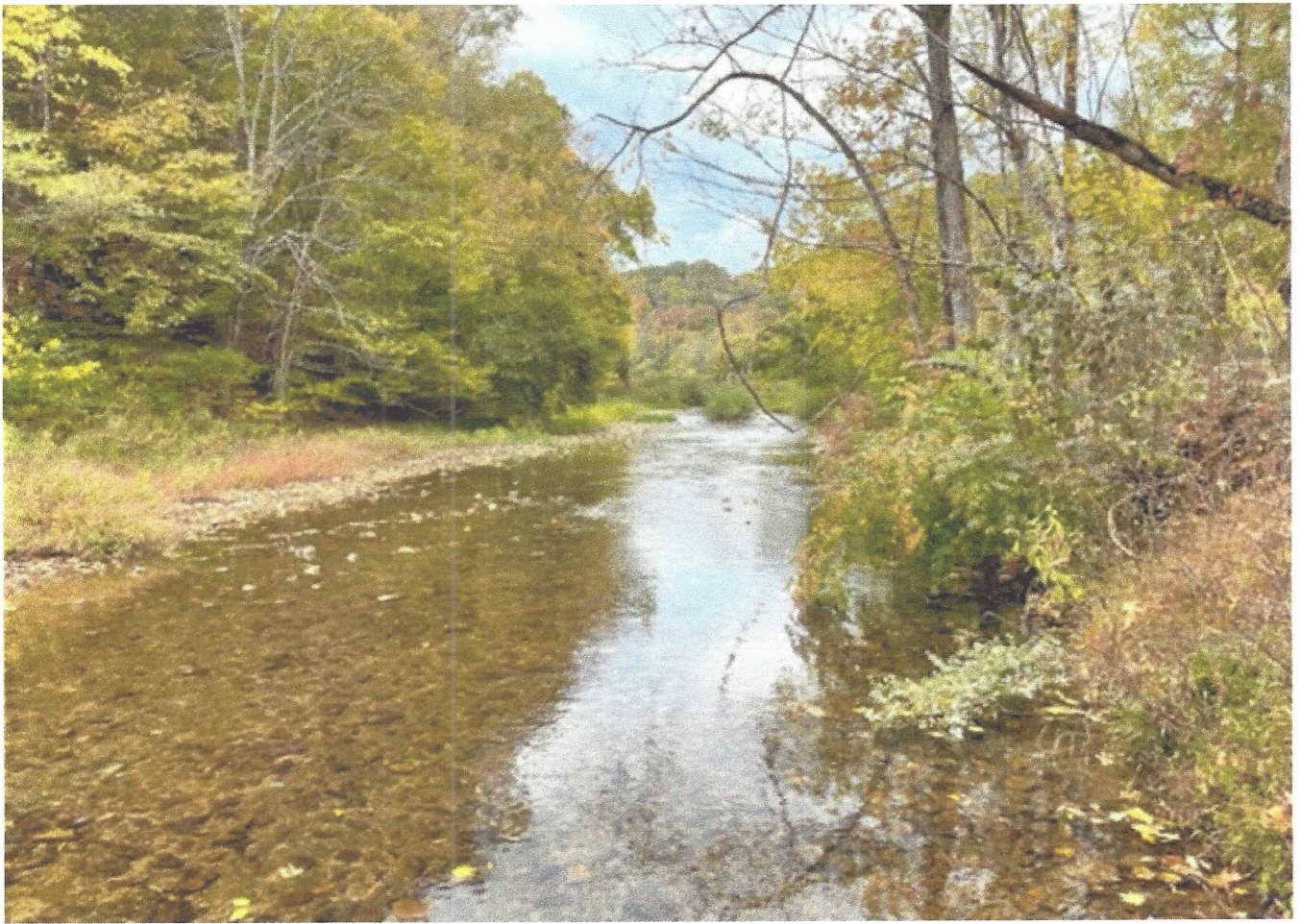
THIS MAP IS NOT TO BE USED FOR NAVIGATION

### Legend

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- MINOR ARTERIAL
- MINOR COLLECTOR
- NO NAME
- UNCLASSIFIED
- PRIVATE
- Streams
- Rivers
- Lakes and Ponds
- Aerial Photo
- Red: Band\_1
- Green: Band\_2
- Blue: Band\_3

### Notes





FACING SOUTH  
(UPSTREAM)





FACING NORTH  
(DOWN STREAM)





*FACING WEST*





*FACING EAST*



**SECOND AMENDMENT AND COMPLETE RESTATEMENT OF THE EDGAR L. AND  
MICHELLE A. BEGUN FAMILY REVOCABLE TRUST OF 2014**

**Trust Synopsis**

Introduction: The following is a brief synopsis of your Revocable Living Trust. Not all provisions of the trust have been detailed in this summary. Rather, we have selected those Paragraphs that you should be aware of since these have a direct bearing on the operations of the trust, including the dispositive provisions. This is not a Legal Document.

Grantors: Edgar L. Begun and Michelle A. Begun  
Initial Trustees: Edgar L. Begun and Michelle A. Begun

**ARTICLE 1- DECLARATIONS OF TRUST**

1.2. *Amendment of Original Trust & First Amended Trust; Title to Trust Assets.* The trust will continue to be known as the "Edgar L. and Michelle A. Begun Family Revocable Trust of 2014, dated February 14, 2014."

1.3. *Declaration of Community Property Trust.* The property held in the Trust shall constitute community property per the Tennessee Community Property Trust Act of 2010 and all property held therein shall qualify for the basis adjustment as provided in Section 1014(a)(1) of the Internal Revenue Code.

**ARTICLE 2 - PERSONAL DECLARATIONS & RIGHTS RESERVED TO THE GRANTORS**

2. 1. *Declarations Concerning Family.* The Grantors are married. Grantor Edgar L. Begun has two (2) adult children, namely Bryan M. Begun ("Bryan") and Laura N. Begun ("Laura"). Grantor Michelle A. Begun has one (1) child, namely Tiffany M. Johnson ("Tiffany"), an adult. **The Grantors have intentionally omitted to provide for Laura and her issue under this Trust Agreement.** However, the Grantors wish to treat Bryan and Tiffany as children of both Grantors. Accordingly, any reference in this Trust Agreement to "child of the Grantors," "children of the Grantors" or other similar terms shall specifically include Bryan and Tiffany, but exclude Laura; and any references to "issue of the Grantors" or other similar term shall specifically include Bryan and Tiffany and their issue, but exclude Laura and her issue.

2.2. *Reservation of Right to Amend.* During the Grantors' joint lifetimes, the Grantor's may amend the Trust.

2.3. *Power to Revoke.* During the Grantors' joint lifetimes, the trust shall be completely revocable.

2.5. *Survivor's Limited Powers of Amendment and Revocation.* Upon the death of the first Grantor to die (the "Deceased Grantor"), if the Survivor disclaims assets from the Deceased Grantor's share of the trust to the Bypass Trust, such assets shall be irrevocable. (But only if the Survivor Disclaims to the Bypass Trust-Covered in Article V)



### **ARTICLE 3 - ADMINISTRATION OF TRUST ESTATE DURING THE LIVES OF THE GRANTORS**

3.3. *Distributions of Principal.* During the Grantors' joint lifetimes, the Trustee must pay the Grantors as much of the trust as they request.

3.4. *Support of the Grantors.* Additionally, the Trustee shall distribute to the Grantors as much of the trust as necessary for the support, maintenance, and health of the Grantors, in accordance with their then accustomed manner of living.

3.5. *Support of Issue.* The Trustee may distribute to the Grantors' issue (i.e., children or grandchildren) as much of the trust as necessary for their support, maintenance, health, and education. However, the Trustee is directed to be mindful that the Grantors' primary concern is their own support first and foremost.

3.6. *Grantors Not to Be Placed in Nursing Home.* It is the Grantors' intention that neither Grantor be placed in a nursing home except in the limited and special circumstance where it is determined that a nursing home would provide substantially better medical care to a Grantor.

### **ARTICLE 4 - INCAPACITY OF EITHER GRANTOR**

This Article addresses the process for determining a Grantor's incapacity, a Grantor's ability to challenge a determination of a Grantor's incapacity, and the implications on the Trust as a result of a Grantor's incapacity. Generally, certain individuals such as the spouse of a Grantor (if any), issue of a Grantor (if any), and a Current Beneficiary of the Trust can request a determination of a Grantor's incapacity. A written report by two licensed physicians is required to determine a Grantor's incapacity. However, a Grantor may reverse a determination of incapacity by obtaining his or her own separate physician's determination and/or a court determination of capacity.

### **ARTICLE 5 - ADMINISTRATIVE TRUST; DIVISION AND ALLOCATION UPON THE DEATH OF THE DECEASED GRANTOR**

5.1. *Creation and Administration of the Deceased Grantor's Administrative Trust.* Upon the death of the Deceased Grantor, the Trustee is directed to pay from the Deceased Grantor's share, the estate and inheritance taxes, including interest and penalties, attributable to the Deceased Grantor's share, the debts of the Deceased Grantor, the last illness and funeral expenses of the Deceased Grantor, and fees and costs incurred in administering the Deceased Grantor's probate estate. Additionally, the Trustee is directed to pay from the Deceased Grantor's share any monetary or specific bequests provided in the Deceased Grantor's Will as well as any charitable pledges made by the Deceased Grantor. Any estate tax will be equitably apportioned among the beneficiaries receiving the property (including property passing outside the trust) to the extent such bequest created estate tax.



5.2. *Division Into Two Trusts.* Following the payment of the debts, expenses, and taxes provided in Paragraph 5.1, the Trustee shall divide the trust into either one or two shares called the "Survivor's Trust" and "Bypass Trust."

5.3. *Allocation to Survivor's Trust.* **Subject to any Qualified Disclaimer by the Survivor, the entire trust will be allocated to the Survivor's Trust. The Survivor's Trust will be distributed pursuant to the terms of Article 6.**

5.4. *Exercise of Qualified Disclaimer.* If the Survivor makes an affirmative disclaimer as to any assets of the Deceased Grantor, the Trustee will not allocate such interest to the Survivor's Trust but, instead will allocate such assets to the Bypass Trust, to be administered pursuant to Article 7.

5.5. *Allocation to Bypass Trust (QTIP Trust for Estate Planning Purposes).* The Bypass Trust shall contain no assets until the death of the Survivor, unless the Survivor makes a Qualified Disclaimer pursuant to Paragraph 5.4 of the Trust.

5.6. *Selection of Assets for Trusts.* The Trustee has some discretion in allocating assets between the Survivor's Trust and the Bypass Trust.

## **ARTICLE 6 - ADMINISTRATION OF SURVIVOR'S TRUST**

6.2. *Name of Survivor's Trust.* After creation, the Survivor's Trust shall be known as the "[Name of Survivor] Trust."

6.4. *Distributions of Principal.* The Trustee must pay the Survivor as much of the trust as the Survivor requests as long as the Survivor is not incapacitated.

6.5. *Support of Issue.* During the life of the Survivor, the Trustee may distribute the principal of the Survivor's Trust to the issue of the Grantors as needed for their support, maintenance, health, and education. In making any such distributions, the Trustee shall take into consideration other resources available to such issue outside of the Survivor's Trust.

6.6. *Incapacity of the Survivor.* If the Survivor becomes incapacitated, the Trustee shall distribute to the Survivor as much of the trust as necessary for the support, maintenance, and health of the Survivor, in accordance with the Survivor's accustomed manner of living.

6.7. *Survivor Not to Be Placed in Nursing Home.* It is the Survivor's intention that the Survivor is not placed in a nursing home except in the limited and special circumstance where it is determined that a nursing home would provide substantially better medical care to the Survivor.

6.8. *Testamentary Power of the Survivor to Appoint.* The Survivor has also been given a general power to appoint his/her share of trust assets by either the terms of the Survivor's Last Will and Testament or any written instrument.

6.9. *Distribution of Survivor's Trust Upon the Death of the Survivor; Survivor's Administrative Trust.* Upon the death of the Survivor, the Trustee is directed to pay from the Survivor's Trust, the



estate and inheritance taxes, including interest and penalties, attributable to the trust, any debts of the Survivor, the last illness and funeral expenses of the Survivor, fees, and other costs incurred in administering the Survivor's probate estate. Additionally, the Trustee is directed to pay from the Survivor's Trust any monetary or specific bequests provided in the Survivor's Will as well as any charitable pledges made by the Survivor. Any personal property will be divided in equal shares among the children. To the extent the Survivor does not exercise his or her power of appointment over the Survivor's Trust, the balance shall be allocated to the Bypass Trust and distributed as provided in Article 8.

#### **ARTICLE 7 - ADMINISTRATION OF BYPASS TRUST DURING THE LIFE OF THE SURVIVOR**

The Bypass Trust is irrevocable on the death of the Deceased Grantor.

*7.4. Support of the Survivor.* During the life of the Survivor, the Trustee may distribute the principal of the Bypass Trust to the Survivor as needed for the Survivor's support, maintenance and/or health. In making any such distributions, the Trustee shall take into consideration other resources available to the Survivor.

*7.5. Support of Children.* During the life of the Survivor, the Trustee may distribute the principal of the Bypass Trust to the issue of the Deceased Grantor as needed for their support, maintenance, health and education. In making any such distributions, the Trustee shall take into consideration other resources available to such issue outside of the Bypass Trust.

*7.6. Limitation on Distribution Regarding California Real Property.* For property tax reassessment purposes, distributions of California real property, or income therefor, are limited to the Survivor. (California Tax Provision for California Real Property).

*7.7. Administration of Bypass Trust After the Death of the Survivor.* After the death of the Survivor, the Bypass Trust shall be held and distributed as provided in Article 8.

#### **ARTICLE 8 - ADMINISTRATION OF BYPASS TRUST UPON AND AFTER THE DEATH OF THE SURVIVOR**

8.2. Division of Bypass Trust. Following the death of the Survivor, the Bypass Trust (including any assets added from the Survivor's Trust) will be divided into four shares of unequal value as follows:

(a) One (1) share shall equal sixty percent (60%) of the Bypass Trust, which shall be allocated to Tiffany M. Johnson, or if she is not living at the time of distribution, then divided and allocated in equal shares for her then-living spouse and then-living issue by right of representation; and

(b) One (1) share shall equal ten percent (10%) of the Bypass Trust, which shall be allocated to Chloe Johnson, or if she is not living at the time of distribution, then divided and allocated in equal shares for her then-living issue by right of representation; and



(c) One (1) share shall equal ten percent (10%) of the Bypass Trust, which shall be allocated to Kirin Johnson, or if he is not living at the time of distribution, then divided and allocated in equal shares for his then-living issue by right of representation; and

(d) One (1) share shall equal twenty percent (20%) of the Bypass Trust, which shall be allocated to Bryan M. Begun, or if he is not living at the time of distribution then to his then-living issue by right of representation.

In the event Tiffany Johnson is not living at the time of distribution and has no then-living spouse or then-living issue, such distribution shall augment the share created for Chloe, Kirin, and Bryan to be distributed in accordance with the provisions of Paragraph 8.2.2., 8.2.3., and 8.2.4.

In the event Chloe Johnson is not living at the time of distribution and has no then-living issue, such distribution shall augment the share created for Tiffany, Kirin, and Bryan to be distributed in accordance with the provisions of Paragraph 8.2.1, 8.2.3, and 8.2.4.

In the event Kirin Johnson is not living at the time of distribution and has no then-living issue, such distribution shall augment the share created for Tiffany, Chloe, and Bryan to be distributed in accordance with the provisions of Paragraph 8.2.1, 8.2.2, and 8.2.4.

In the event Bryan M. Begun is not living at the time of distribution and has no then-living issue, such distribution shall augment the share created for Tiffany, Chloe, and Bryan to be distributed in accordance with the provisions of Paragraph 8.2.1, 8.2.2, and 8.2.3.

Each share created under Paragraph 8.2 will be held in separate trusts for each beneficiary (defined as "Current Beneficiary"), and distributed as provided in this Article, with the exception of any share or subshare created for Bryan M. Begun pursuant to this Paragraph, which shall be a separate Trust, namely the Trust FBO Bryan M. Begun, to be held, administered and distributed in accordance with the provisions of Article 9.

*8.4. Distributions of Principal.* The Trustee may distribute trust assets to a Current Beneficiary, or such Current Beneficiary's children, as needed for their health, support, education or maintenance. The Trustee is also encouraged to allow a Current Beneficiary to use assets of his or her Trust or to loan funds to a Current Beneficiary instead of making outright distributions in order to provide additional asset protection, spousal protection and estate planning for the assets in each Trust.

*8.5. Limitation on Distribution Regarding California Real Property.* For property tax reassessment purposes, distributions of California real property, or income therefor, are limited to the Current Beneficiary.

*8.6. Consultation.* In making the discretionary distributions provided in Paragraph 9.4, the Trustee is encouraged to consider any "Letter of Wishes" prepared by the Grantors, or the Survivor. The Letter of Wishes is a document in which the Grantors can set forth their beliefs, goals, and philosophy as to wealth distribution, investment, and charitable causes in non-legal terms. The Grantors, or the Survivor, can revise the Letter of Wishes at any time by simply signing such document and delivering it to the Trustee. Although the Trustee is not bound to follow the terms



of the Letter of Wishes, the Letter of Wishes is intended to provide the Trustee additional guidance in exercising its discretion.

8.7. *Power of Appointment.* Each Current Beneficiary is given the power to appoint his or her share of the Trust to anyone, upon his or her death. However, to the extent the property would not otherwise be included in the Current Beneficiary's gross estate for estate tax purposes (because the property is exempt from generation skipping transfer tax), the Current Beneficiary cannot appoint the property to himself or herself, his or her estate, or the creditors of either.

8.8. *Marital Agreement.* In order to receive a distribution from the trust, a Current Beneficiary must have either a premarital or post marital agreement in place, whereby the Current Beneficiary's spouse specifically acknowledges that all inheritances from this trust are the Current Beneficiary's sole and separate property.

8.9. *Distribution Upon the Death of a Current Beneficiary.* On the death of the Current Beneficiary, if the Current Beneficiary has not exercised his or her power of appointment to appoint his or her share of the property, that portion of the Trust not appointed will pass to his or her issue, if any, or to his or her siblings or their issue if the Current Beneficiary has no living issue. Each share for the Grantors' issue will remain in trust for such issue according to the terms of this Article 9.

8.10. *Contingent Beneficiaries.* Should all the beneficiaries named above die before the Trust is terminated and leave no surviving issue, then the residue of the Trust will be distributed in equal shares to: ROBIN MURRAY, KENT ADRIAN, BURKE ADRIAN, RACHEL KRINGEL, MATT BERTO, DAVID GOLDBLUM, AND NATHAN GOLDBLUM.

## **ARTICLE 9 - ADMINISTRATION OF TRUST FBO BRYAN M. BEGUN**

9.1. *Administration of Trust FBO Bryan M. Begun.* The Trust FBO Bryan M. Begun shall be held, administered and distributed as set forth in Article 9.

9.2. *Income for Current Beneficiary.* The Trustee may distribute to or apply for the benefit of the Current Beneficiary or that Current Beneficiary's issue, out of the income of the Trust FBO Bryan M. Begun, those sums as the Trustee, in the Trustee's discretion, considers necessary for the proper support, maintenance, health and education of the Current Beneficiary or that Current Beneficiary's issue, after considering any income or other resources of that Current Beneficiary or that Current Beneficiary's issue outside of the Trust. Income not expended for the Current Beneficiary or that Current Beneficiary's issue shall become principal of the Trust FBO Bryan M. Begun.

9.3. *Distributions of Principal.* The Trustee shall not make distributions of principal of the Trust FBO Bryan M. Begun.

9.4. *Limitation on Distribution Regarding California Real Property.* For property tax reassessment purposes, distributions of income from California real property, are limited to the Current Beneficiary.



9.5. *Consultation.* In making the discretionary distributions provided in Paragraph 9.2, the Trustee is encouraged to consider any "Letter of Wishes" prepared by the Grantors, or the Survivor. The Letter of Wishes is a document in which the Grantors can set forth their beliefs, goals, and philosophy as to wealth distribution, investment, and charitable causes in non-legal terms. The Grantors, or the Survivor, can revise the Letter of Wishes at any time by simply signing such document and delivering it to the Trustee. Although the Trustee is not bound to follow the terms of the Letter of Wishes, the Letter of Wishes is intended to provide the Trustee additional guidance in exercising its discretion.

9.6. *Power of Appointment.* The Current Beneficiary is given the power to appoint the Trust FBO Bryan M. Begun to any one or more of Bryan M. Begun's issue. However, to the extent the property would not otherwise be included in the Current Beneficiary's gross estate for estate tax purposes (because the property is exempt from generation skipping transfer tax), the Current Beneficiary cannot appoint the property to himself or herself, his or her estate, or the creditors of either.

9.7. *Marital Agreement.* In order to receive a distribution from the trust, a Current Beneficiary must have either a premarital or post marital agreement in place, whereby the Current Beneficiary's spouse specifically acknowledges that all inheritances from this trust are the Current Beneficiary's sole and separate property.

9.8. *Distribution Upon the Death of a Current Beneficiary.* On the death of the Current Beneficiary, if the Current Beneficiary has not exercised his power of appointment to appoint his share of the property, the Trust FBO Bryan M. Begun not appointed will pass to his issue, if any, or to Tiffany M. Johnson's issue if the Current Beneficiary has no living issue. Each share for the Grantors' issue will remain in trust for such issue according to the terms of Article 8.

9.9. *Contingent Beneficiaries.* Should all the beneficiaries named above die before the Trust is terminated and leave no surviving issue, then the residue of the Trust will be distributed to the Contingent Beneficiaries listed in Paragraph 8.10.

## **ARTICLE 10 - ADMINISTRATION OF RETIREMENT PLAN TRUSTS**

Retirement plan assets distributed to a trust require special attention to preserve the favorable income tax nature of the assets. This Article contains special provisions for the Trustee in holding such assets, including minimum distribution requirements and payment of death taxes.

## **ARTICLE 11 - FIDUCIARY PROVISIONS**

11.1. *Designated Successor Trustee.* If the Grantors are serving and one fails or ceases to act, the remaining Grantor may serve alone. Both Grantors, during their lifetimes, and the Survivor after the death of one Grantor, have the power to remove a trustee and designate a successor trustee, by written instrument. If both of the Grantors fail or cease to act, and an effective designation has not been made under Paragraph 11.1, then Bryan M. Begun and Tiffany M. Johnson are named as successor Co-Trustees acting jointly, or if one of them fails or ceases to act, the other may act alone as sole Trustee. If both Bryan M. Begun and Tiffany M. Johnson fail or cease to act as Trustee, then Keishon Johnson is named as successor. **Tiffany M. Johnson and Keishon Johnson shall serve**



**as Co-Trustees, or the remaining of them as sole Trustee, of any Trust created for the benefit of a child or grandchild of Tiffany M. Johnson.**

11.2. *Current Beneficiary as Trustee.* Following the death of the Survivor, a child of the Grantors who is not incapacitated shall have the right to act as sole Trustee of his or her entire respective Trust. Tiffany M. Johnson and Keishon Johnson acting jointly, or the remaining of them acting solely, shall have the right to designate the age or event, if any, at which a Current Beneficiary, who is the child or grandchild of Tiffany M. Johnson and who is not incapacitated, may have the right to act as sole Trustee of his or her entire respective Trust created hereunder. However, the then-acting Trustee has the power to prevent such Current Beneficiary from serving as Trustee if it would not be in the best interests of such Current Beneficiary due to his or her physical or mental incapacity or an impending bankruptcy or divorce.

11.5. *Power of an Individual Trustee to Designate a Successor Trustee.* The acting Trustee has the power to designate a successor Trustee or Co-Trustee.

## **ARTICLE 12 - POWERS OF TRUSTEE**

12.1. *Powers of Trustee.* The Trustee is vested with the powers set forth in Article 12. Simply put, a Trustee has all of the powers that an owner of the property would have subject to the prudent man responsibilities imposed on a fiduciary by state law.

12.5. *Powers of Trustee in the Event of Current Beneficiary Misconduct.* The Trustee is given the discretion to withhold mandatory distributions or suspend withdrawal rights to the extent the Trustee determines a Current Beneficiary is involved in an event of misconduct, such as being incarcerated, convicted of a crime (other than a misdemeanor or minor traffic violation) within the previous five years, on probation in connection with a crime, or engaged in the purchase or sale of illegal drugs or other substances within the prior three years.

12.21. *Option to Terminate Shares or Trusts.* If the fair market value of any share of the trust falls below Fifty Thousand Dollars (\$50,000) or the aggregate value of all trusts falls below Two Hundred and Fifty Thousand Dollars (\$250,000), the Trustee may, in his discretion, terminate such trust and distribute the principal regardless of the age of the Current Beneficiaries.

## **ARTICLE 13 - TRUST ADMINISTRATION**

Additional provisions regarding the Trustees and the administration of the trust are set forth in Article 13. These provisions govern various administrative matters such as compensation for Trustees.

## **ARTICLE 14 - PROVISIONS REGARDING GST TAX**

The provisions of this Article are to give direction to the Trustee should a generation-skipping situation occur or where one may possibly occur. Each person is permitted to exempt a certain amount, which currently is \$5,490,000 (adjusted annually for inflation), from the generation-skipping transfer ("GST") tax for transfers made to a "skip" person. Skip persons are generally



grandchildren. Depending upon certain facts, a GST tax may occur from this trust. Accordingly, the Trustee is directed to take certain steps to minimize or eliminate this possibility. Having said this, there is no way to guarantee that a GST tax will not be imposed on a future distribution to a grandchild.

#### **ARTICLE 16 - NO CONTEST CLAUSE**

This Article addresses the consequences of a beneficiary challenging the terms of the trust, the Will of either Grantor, or other planning document. Generally, a beneficiary is disinherited if he or she contests these documents or any of their provisions.

#### **ARTICLE 17 - GENERAL TRUST PROVISIONS**

Other miscellaneous provisions relating to this trust are set forth in Article 17 and include the following:

17.2. *Spendthrift Provision.* This paragraph prevents a beneficiary from assigning, transferring, selling, etc. his or her interest in trust. This is intended to insulate the trust assets from creditors' claims.

17.4. *Governing Law.* The trust is governed by Tennessee law, except to the extent the Trustee has transferred the situs of the trust to another jurisdiction.



**GENERAL ASSIGNMENT OF TANGIBLE PERSONAL PROPERTY TO TRUST**

I, EDGAR L. BEGUN, JR. and MICHELLE A. BEGUN, Donors, do hereby sell, transfer and assign without consideration all right, title and interest which I have in my tangible personal property, including but not limited to:

Household goods, furnishings, fixtures, furniture, artwork, pictures, books, firearms, tools, appliances, jewelry, coins, articles of adornment, clothing, coats, boats, airplanes, automobiles, motors and trailers, etc.

Which I now own or which I may own in the future to:

EDGAR L. BEGUN, JR. AND MICHELLE A. BEGUN AND THEIR SUCCESSORS IN TRUST, AS CO-TRUSTEES OF THE EDGAR L. AND MICHELLE A. BEGUN FAMILY REVOCABLE TRUST OF 2014, dated February 14, 2023.

IN WITNESS WHEREOF, I have set my hand this 8 day of August, 2023.

Edgar L. Begun, Jr.  
EDGAR L. BEGUN, JR.,  
Donor

Michelle A. Begun  
MICHELLE A. BEGUN,  
Donor

Edgar L. Begun, Jr.  
EDGAR L. BEGUN, JR.,  
Co-Trustee

Michelle A. Begun  
MICHELLE A. BEGUN,  
Co-Trustee

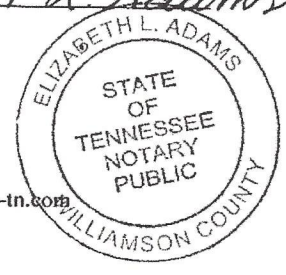
STATE OF TENNESSEE )  
COUNTY OF WILLIAMSON )

On this the 8 day of August, 2023, before me, a Notary Public in and for the said County and State, personally appeared EDGAR L. BEGUN, JR. and MICHELLE A. BEGUN, to me known to be the persons whose name are subscribed to the foregoing instrument and acknowledged that he and she executed the same as his and her free act and deed.

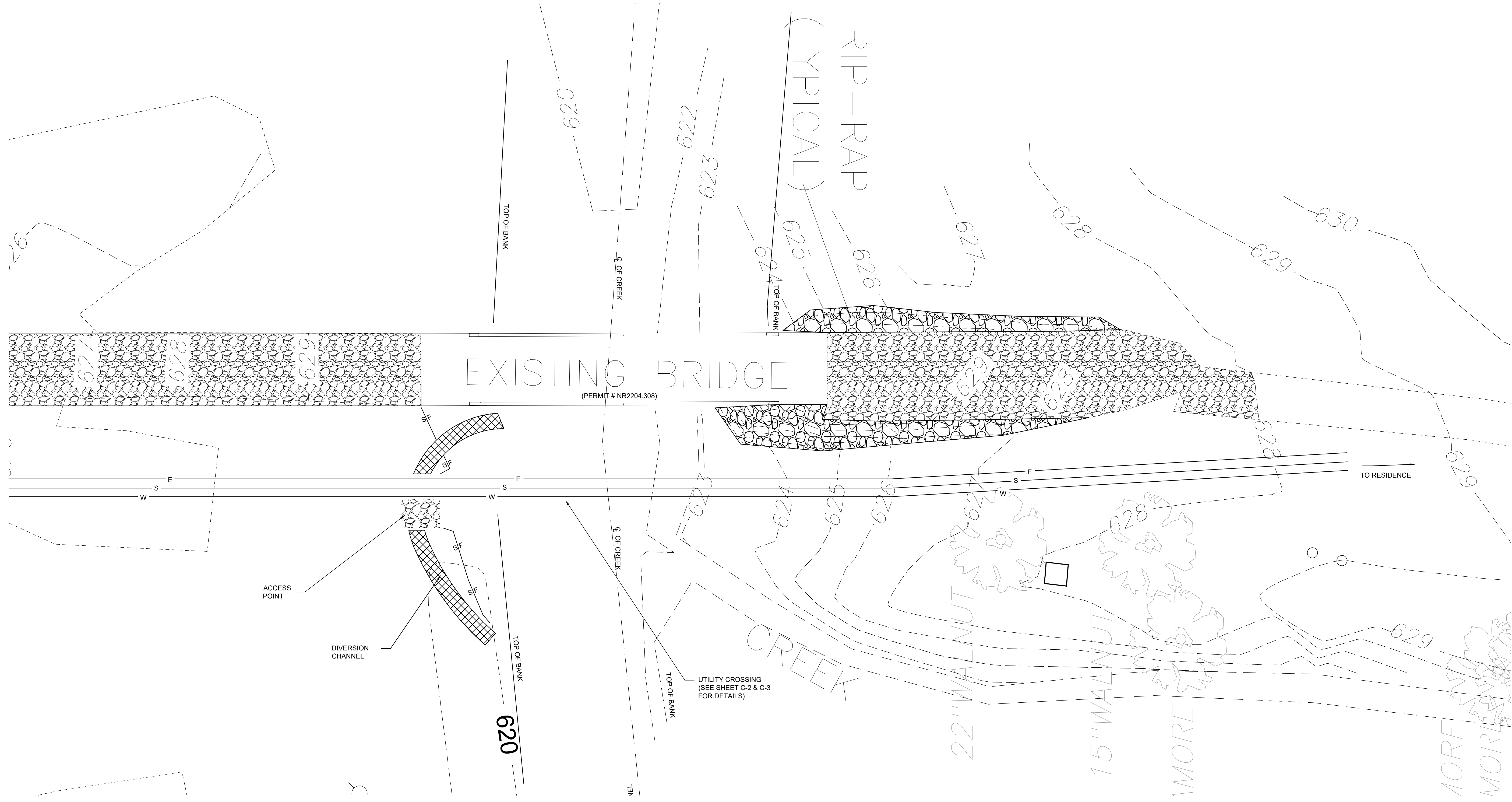
Elizabeth L. Adams  
Notary Public

My commission expires: March 9, 2027.

This instrument prepared by:  
Elizabeth L. Adams, Esq. - The Adams Law Firm, P.C.  
7100 Hardwood Lane - College Grove, TN 37046  
Phone: 615-293-5598 - Fax: 615-791-6096 -Email: eadams@adamslaw-tn.com







PLAN  
SCALE: 1" = 10'



ISSUE DATE: -9-12-19  
PROJECT: --  
CAD NAME: --

# C-1

SITE PLAN

BEGUN BRIDGE  
7379 S. HARPETH ROAD  
WILLIAMSON CO., TENNESSEE

REVISIONS

NO.	DESCRIPTION
1	1.30-24

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Fax: 615-791-6890



SHORT-TERM DIVERSION CHANNEL  
(LESS THAN 2-WEEK DURATION—NOVEMBER TO MARCH)

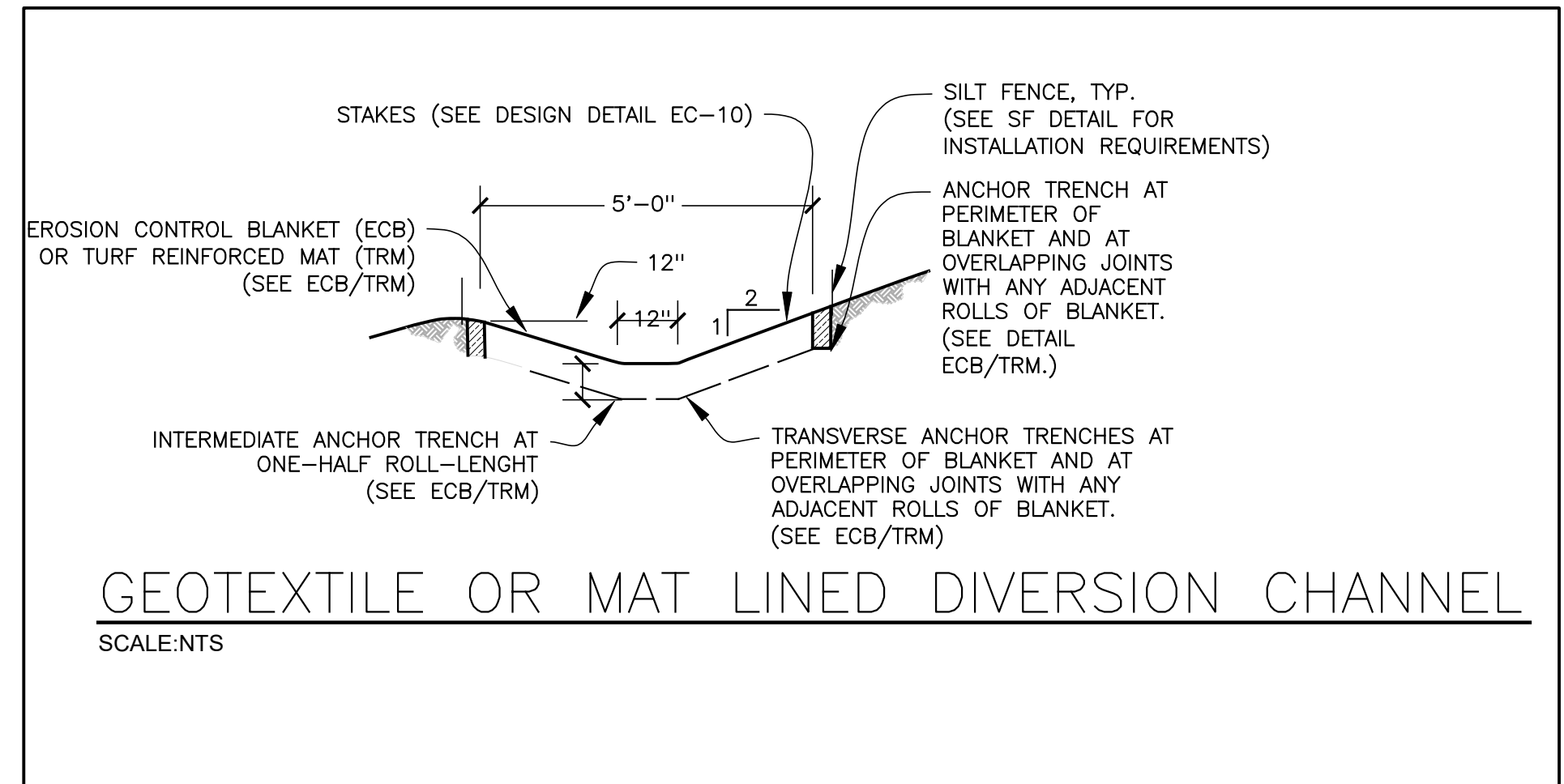
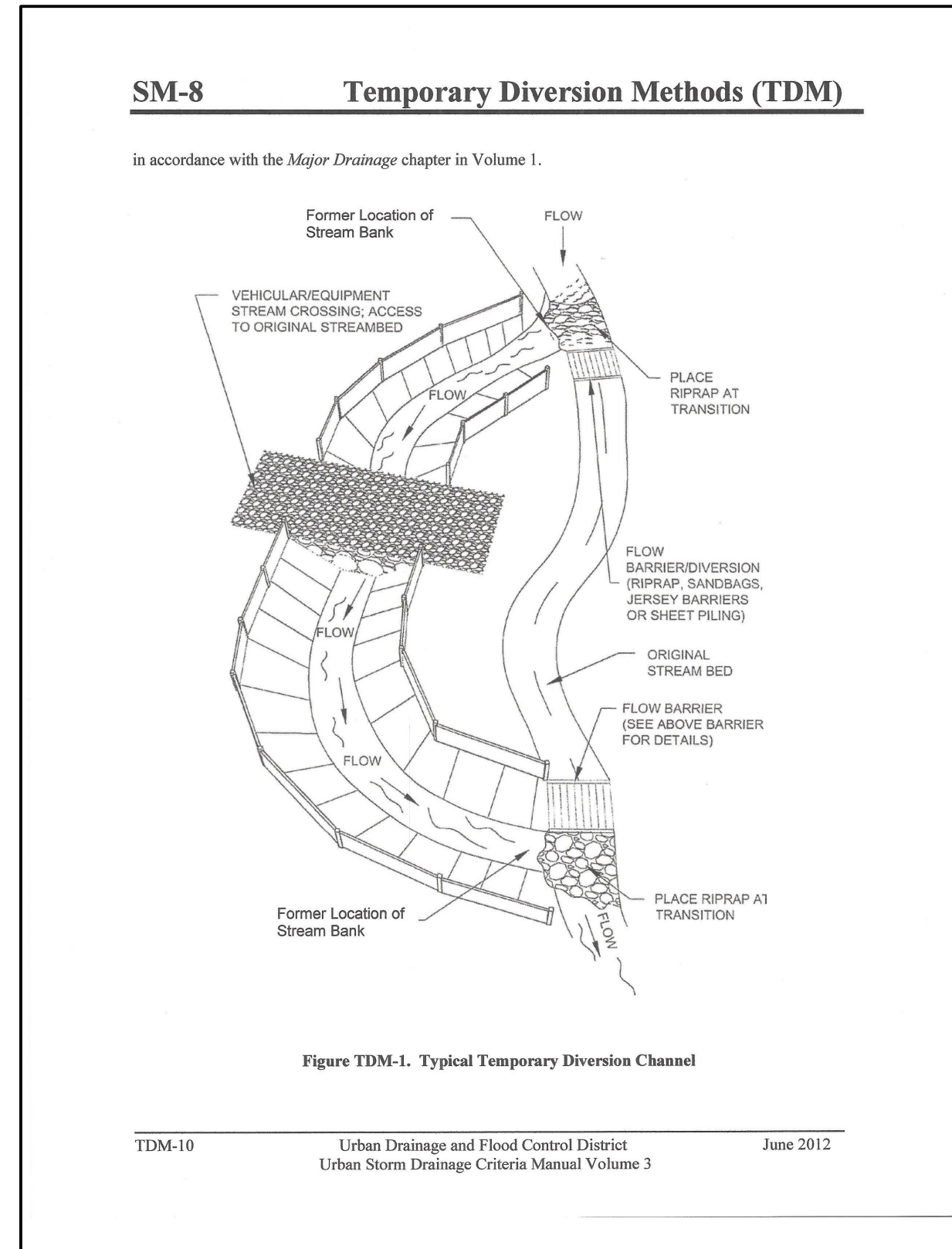
DRAINAGE AREA AT LOWEST CROSSING 4,069 AC 6.4 SQ. MI.  
SAFETY FACTOR (S)—1.0

TEMPORARY DIVERSION SIZING COEFFICIENT (K)— 0.2

$Q = SKA = 1.0 \times 0.2 \times 6.4 = 1.28$  CFS

USE  $Q = 2.0$  CFS

1 FT DEEP 5 FT WIDE 2-TO-1 SLOPED CHANNEL WITH 1 FT FLAT BOTTOM CAPACITY IS 9 CFS @  $V = 3$  FPS



**Temporary Diversion Methods (TDM) SM-8**

**CHANNEL DIVERSION INSTALLATION NOTES**

- SEE PLAN VIEW FOR:
  - LOCATION OF DIVERSION CHANNEL.
  - TYPE OF CHANNEL (UNLINED, GEOTEXTILE OR MAT LINED, PLASTIC LIME, OR RIPRAP).
  - LENGTH OF EACH TYPE OF CHANNEL.
  - DEPTH, D. WIDTH, W, AND BOTTOM WIDTH, BW, FOR RIPRAP LINED CHANNEL. SIZE OF RIPRAP, D50, SHALL BE SHOWN ON PLANS.
- SEE DRAINAGE PLANS FOR DETAILS OF PERMANENT CONVEYANCE FACILITIES.
- DIVERSION CHANNELS INDICATED ON THE SWAP PLAN SHALL BE INSTALLED PRIOR TO WORK IN CONVEYMENT AREAS OR HOUSING CHANNELS.
- FOR GEOTEXTILE OR MAT LINED CHANNELS, INSTALLATION OF GEOTEXTILE OR MAT SHALL CONFORM TO THE REQUIREMENTS OF DETAIL EC8 FOR PLASTIC LINED CHANNELS. INSTALLATION OF ANCHOR TRENCHES SHALL CONFORM TO THE REQUIREMENTS OF DETAIL EC9.
- WHERE CONSTRUCTION TRAFFIC MUST CROSS A DIVERSION CHANNEL, THE PERMITTEE SHALL INSTALL A TEMPORARY STREAM CROSSING CONFORMING TO THE REQUIREMENTS OF DETAIL EC10.

**DIVERSION CHANNEL MAINTENANCE NOTES**

- INSPECT RIPRAP EACH WORKDAY AND MAINTAIN THEM IN EFFECTIVE OPERATING CONDITION. MAINTENANCE OF RIPRAP SHOULD BE PROACTIVE, NOT REACTIVE. INSPECT RIPRAP AS SOON AS POSSIBLE (AND ALWAYS WITHIN 24 HOURS) FOLLOWING A STORM THAT CAUSES SURFACE EROSION, AND PERFORM NECESSARY MAINTENANCE.
- FREQUENT OBSERVATIONS AND MAINTENANCE ARE NECESSARY TO MAINTAIN RIPRAP IN EFFECTIVE OPERATING CONDITION. INSPECTIONS AND CORRECTIVE MEASURES SHOULD BE DOCUMENTED THOROUGHLY.
- WHEN RIPRAP HAS FAILED, REPAIR OR REPLACEMENT SHOULD BE INITIATED UPON OCCURRENCE OF THE FAILURE.
- DIVERSION CHANNELS ARE TO REMAIN IN PLACE UNTIL WORK IN THE DOWNGRADIENT AREA OR HOUSING CHANNEL IS NO LONGER REQUIRED. IF APPROVED BY LOCAL JURISDICTION, DIVERSION CHANNELS MAY BE LEFT IN PLACE.
- IF DIVERSION CHANNELS ARE REMOVED, THE DISTURBED AREA SHALL BE CONSIDERED WITH TOPICAL SEEDS AND MULCHED OR OTHERWISE STABILIZED IN A MANNER APPROVED BY LOCAL JURISDICTION.

DETAILS ADAPTED FROM GEOTECH CONSULTING  
NOTE: MANY JURISDICTIONS HAVE RIPRAP DETAILS THAT VARY FROM ISSUED STANDARD DETAILS. CONSULT WITH LOCAL JURISDICTIONS AS TO WHICH DETAIL SHOULD BE USED WHEN DIFFERENCES ARE NOTED.

June 2012 Urban Drainage and Flood Control District TDM-13  
Urban Storm Drainage Criteria Manual Volume 3

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REVISIONS

DETAILS

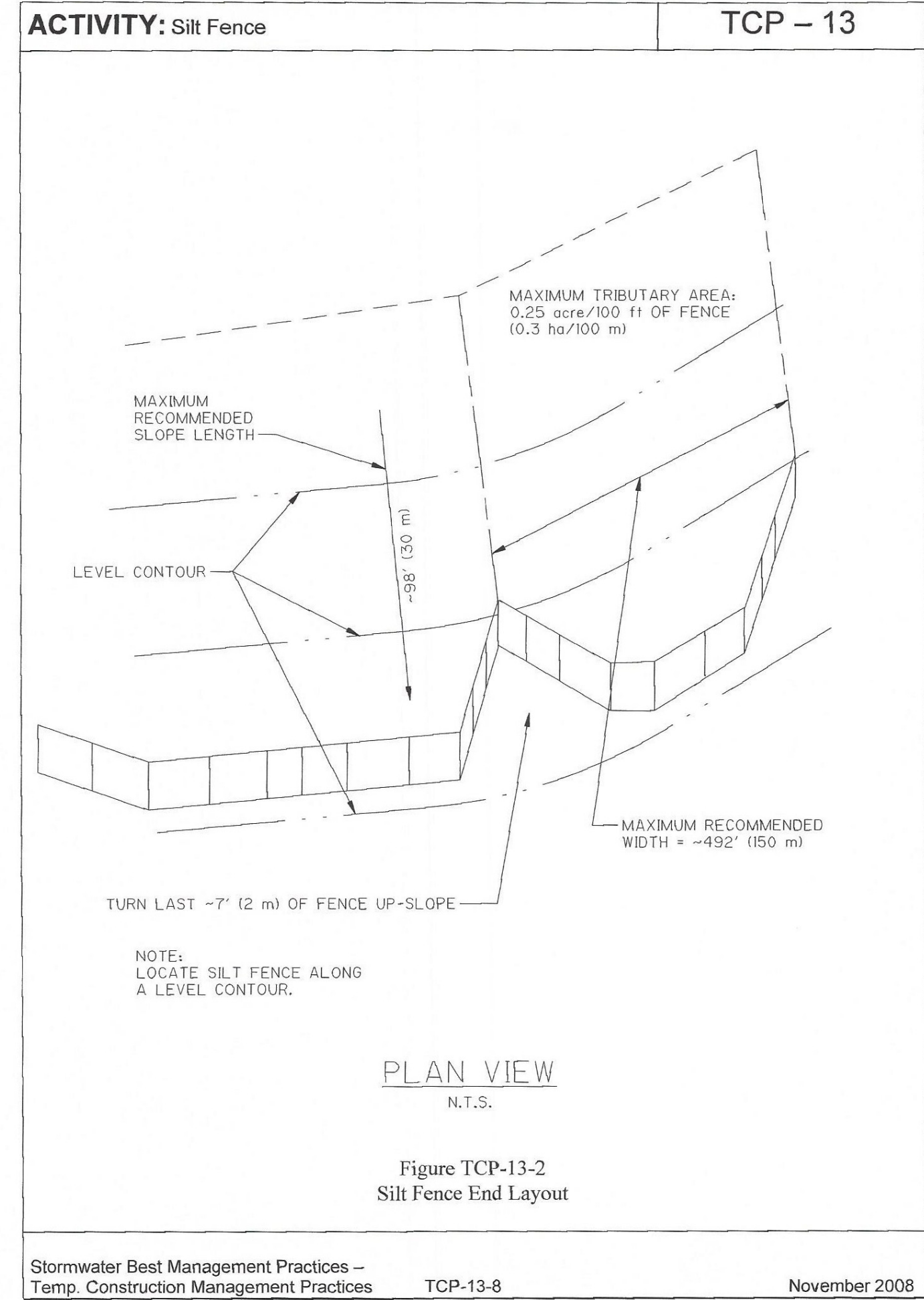
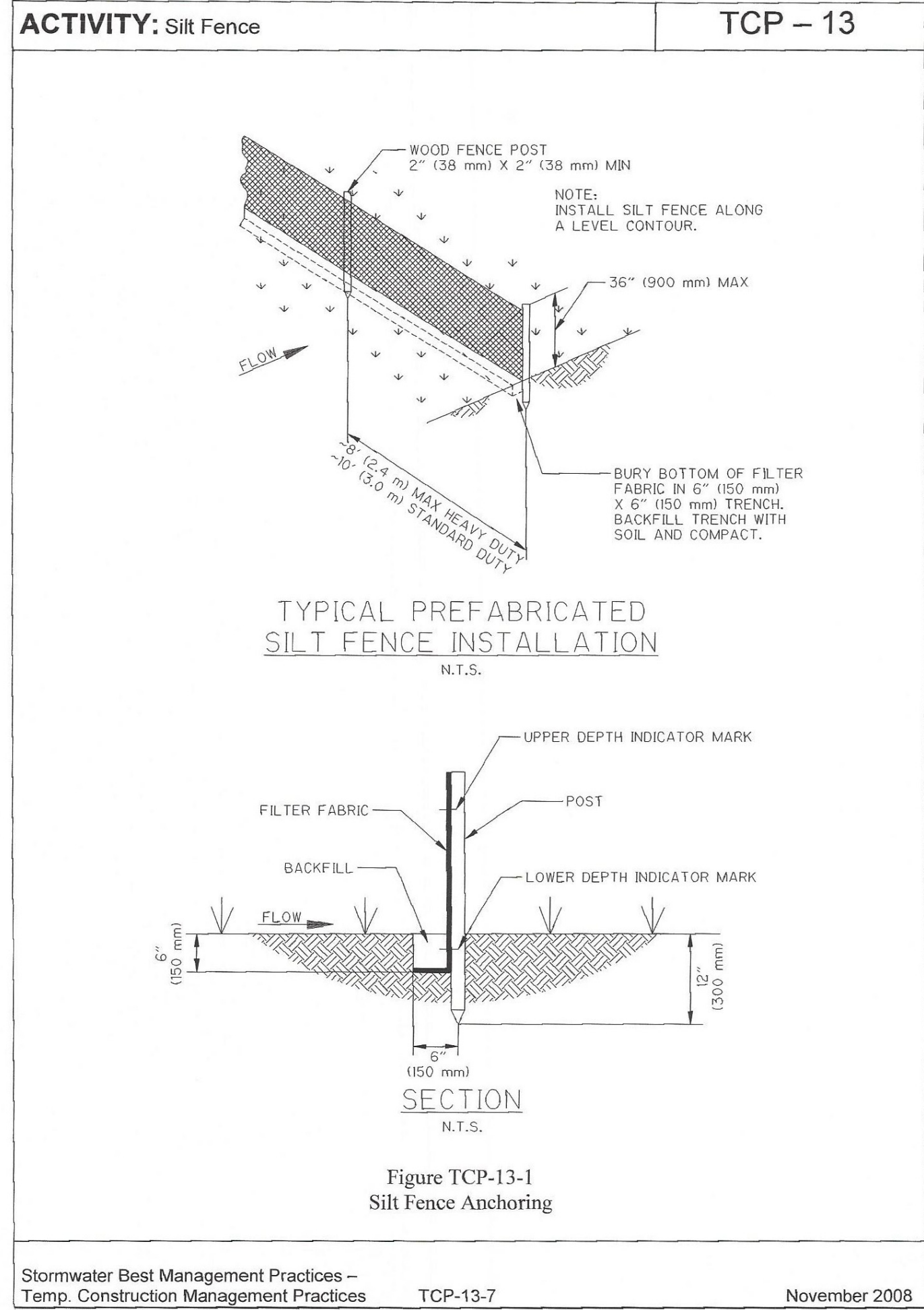
**BEGUN BRIDGE**  
7379 S. HARPETH ROAD  
WILLIAMSON CO., TENNESSEE

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ISSUE DATE: -9-12-19  
PROJECT: --  
CAD NAME: --

**C-2**





**Erosion and Sediment Control Notes**

The following pre-construction erosion prevention and sediment control Best Management Practices (BMPs) must be correctly installed prior to the initiation of the disturbance activities:

- A stabilized construction access, such as a temporary stone access, must be installed to prevent offsite tracking.
- Silt fence, or other sediment barriers, must be installed along topographical contours downslope of the area to be disturbed.
- Where applicable, inlet protection for nearby storm sewer curbs and drop inlets must be installed.

The following erosion and sediment control BMPs must be performed until the project is completed:

- Erosion and sediment controls should be installed, inspected, and maintained in accordance with the Storm Water Management Manual.

- Inspections of the control measures and disturbed areas must be performed by a qualified individual at least twice every calendar week until the site is adequately stabilized. Inspections should be performed at least 72 hours apart. Inspections should be documented and available if requested.

- Based on the results of inspections, any inadequate control measures or control measures in disrepair must be replaced or modified, or repaired as necessary, before the next rain event, but in no case more than 7 days after the need is identified.

- Sediment should be removed from sediment traps, silt fences, sedimentation ponds, and other sediment controls as necessary, and must be removed when design capacity has been reduced by 50%.

- Sediment that has escaped the construction site and has collected in the street or drainage structures must immediately be physically removed.

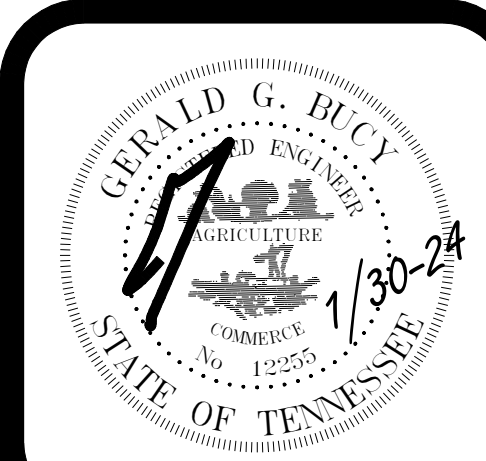
- Stabilization measures should be initiated as soon as possible on portions of the site where construction activities have temporarily or permanently ceased. Temporary or permanent soil stabilization at the construction site (or a phase of the project) must be completed not later than 15 days after the construction activity on that portion of the site has temporarily or permanently ceased. (Stabilization practices include: temporary seeding, permanent seeding, mulching, matting, and sod stabilization.)

- Roof downspouts must discharge onto splash blocks to prevent erosion. If downspouts are routed through drain lines, the system must not discharge directly into the street or drainage system.

- Restroom facilities for construction employees must be made available.

- Building and waste materials, and non-storm water discharges, such as concrete or paint wastewater, must be managed to prevent them from entering the storm water system or nearby waterbody.

- All damage to existing pavement, drainage structures, and curbs resulting from new construction must be repaired or replaced by like materials at the builder's expense.

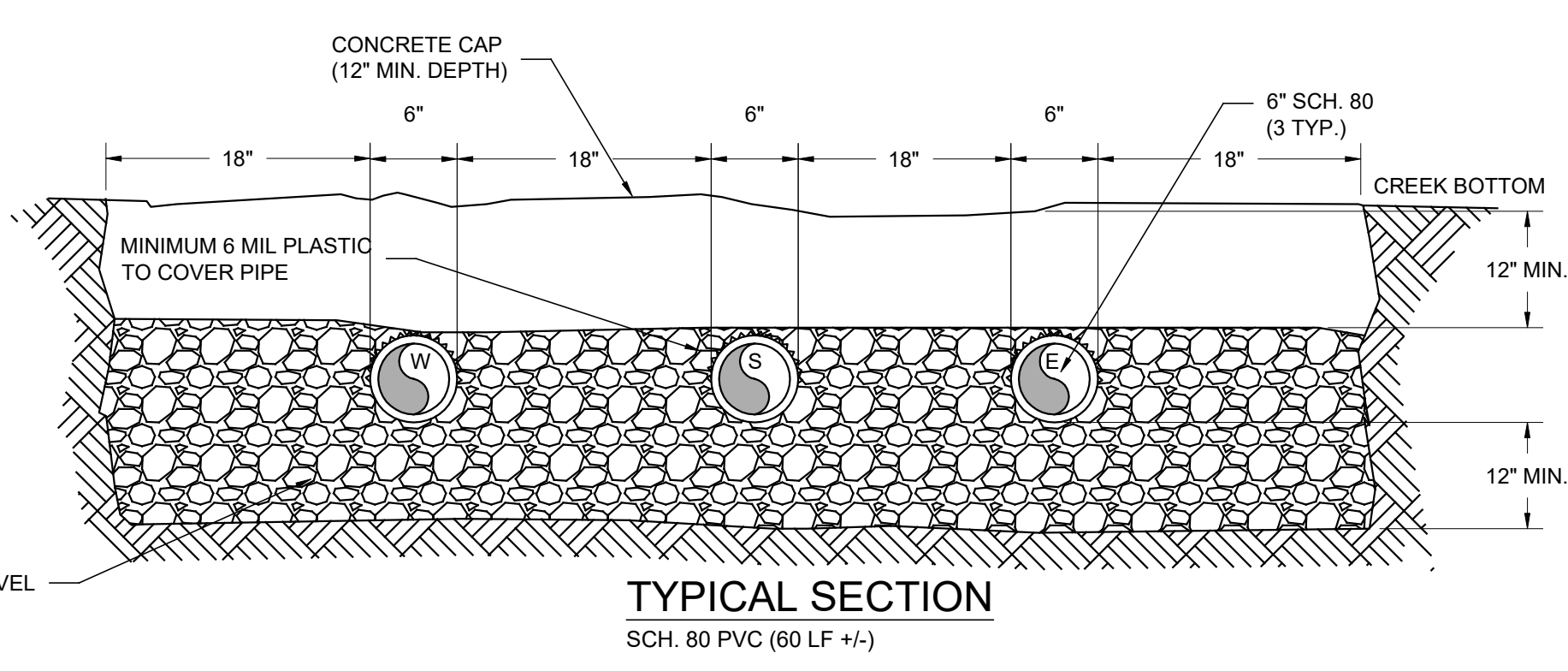


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REVISIONS

**DETAILS AND NOTES**

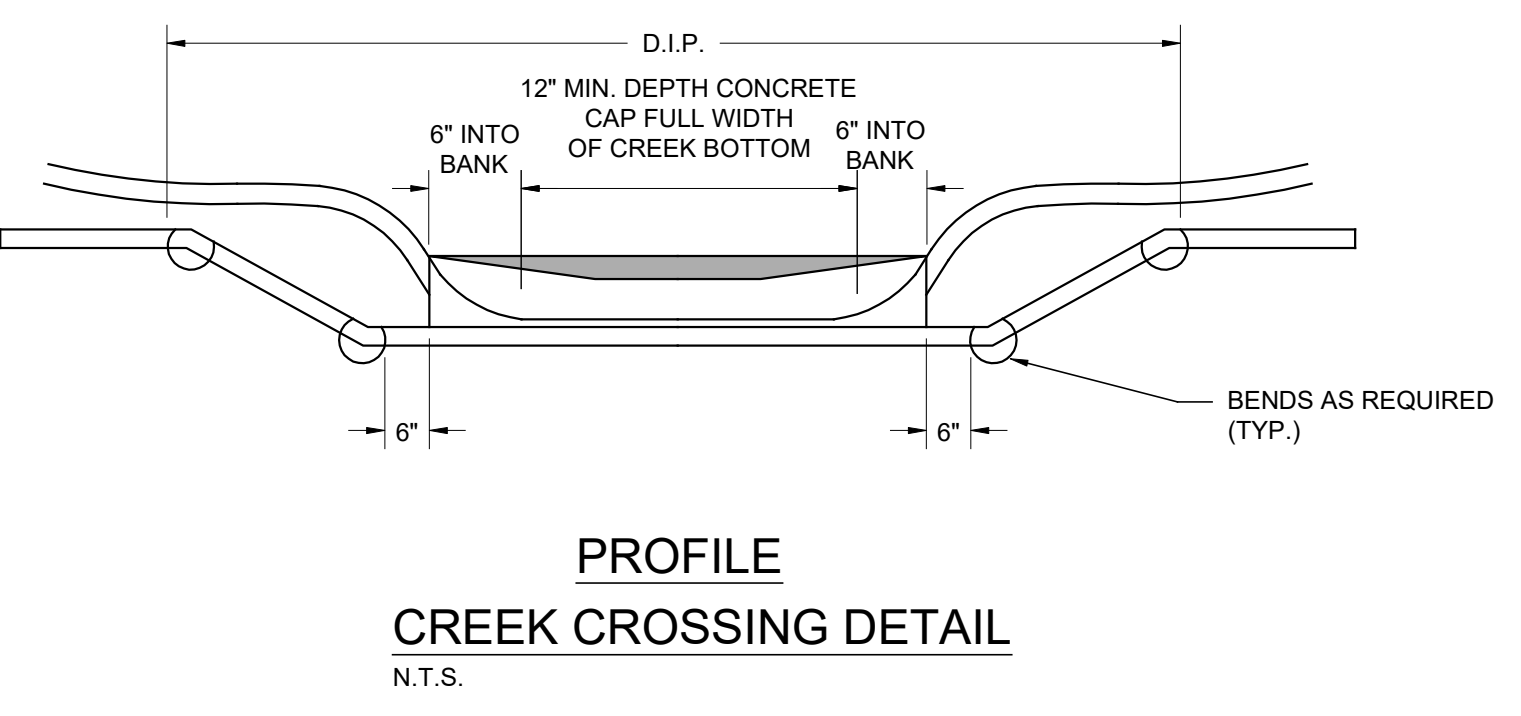
BEGUN BRIDGE  
7379 S. HARPETH ROAD  
WILLIAMSON CO., TENNESSEE



- NOTES:**
1. CONTRACTOR TO FOLLOW PERMIT CONDITIONS FOR ARAP PERMIT AS ISSUED BY TDEC AND NWP PERMIT AS ISSUED BY USACOE.
  2. DEVELOPER AND/OR CONTRACTOR IS RESPONSIBLE FOR INSURING ALL PERMITS HAVE BEEN OBTAINED AND PERMIT REQUIREMENTS ARE FOLLOWED FOR CROSSING OF WATERCOURSES.
  3. DEVELOPER AND/OR CONTRACTOR IS RESPONSIBLE FOR ALL EPSC MEASURES AND CONTROLS AT STREAM CROSSINGS TO COMPLY WITH LOCAL/STATE/FED GUIDELINES.

**Additional Notes:**

- Erosion or sedimentation, or transport of other pollutants or forms of pollution, due to various land development activities must be controlled.
- The owner/operator should perform inspections to ensure that vegetation, erosion and sediment control measures and other protective measures identified in the site plan are kept in good and effective operating condition.
- No land disturbance activities, whether by private or public action, shall be performed in a manner that will negatively impact storm water quality whether by illicit discharge, flow restrictions, increased runoff, or by diminishing channel or floodplain storage capacity.



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ISSUE DATE: -9-12-19  
PROJECT: --  
CAD NAME: --

**C-3**



# GERALD G. BUCY, P.E.

CONSULTING ENGINEER

P.O. BOX 1521  
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FAX 615/791-6090

Division of Water Resources  
Tn. Department of Environment and Conservation  
Division of Water Resources  
Nashville Environmental Field Office  
711 R.S. Gass Blvd.  
Nashville, Tn. 37243  
Sent via Email – [dwr.nefo@tn.gov](mailto:dwr.nefo@tn.gov)

June 17, 2024

Re: 7379 S. Harpeth Rd. (Formerly 7300 S. Harpeth Rd.)  
Franklin, Tn. 37064  
ARAP Application for Bridge Crossing

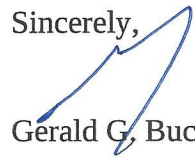
To Whom it May Concern:

I was told by the owner of the above referenced property that an NOC had been received for the above referenced bridge crossing. I learned later that this was not the case.

There was confusion during the submittal on the application numbers because more than one request was sent at the same time. The fee has already been paid, and I am resending the application documents for resubmittal.

Please let me know if you need anything else.

Sincerely,



Gerald G. Bucy, P.E.

attach



# GERALD G. BUCY, P.E.

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Division of Water Resources  
Tn. Department of Environment and Conservation  
Division of Water Resources  
Nashville Environmental Field Office  
711 R.S. Gass Blvd.  
Nashville, Tn. 37243  
Attn: Lonna Justus  
Sent via Email – [dwr.nefo@tn.gov](mailto:dwr.nefo@tn.gov) [water.permits@tn.gov](mailto:water.permits@tn.gov)

November 22, 2022

Re: 7300 S. Harpeth Rd.  
Franklin, Tn. 37064  
ARAP Application for Bridge Crossing over Caney Fork Cr.  
Application Revised to Make Contractor Applicant

Lonna:

This a revised application showing the contractor as applicant rather than the homeowner. You currently have a \$ 50.00 check from the previous application, and an additional check for \$ 450.00 will be sent to make up in the difference in fee.

Thank you for your prompt response and attention to this matter.

Sincerely,



Gerald G. Bucy, P.E.

ORIGINAL  
APPLICATION

attach