

**FRANKLIN COUNTY HIGHWAY DEPARTMENT
1360 FAIRFIELD AVENUE
BROOKVILLE, INDIANA 47012**

The Franklin County Board of Commissioners invites QUOTES for:

BRIDGE REPAIR PROJECT, BRIDGE #101, NEW TRENTON ROAD

This work shall consist of furnishing the necessary labor and equipment to:

1. Assist with traffic control operation signs and flagmen furnish by FCHD
2. Cut 36"-42" diameter and smaller trees
3. Re-channel Johnson Fork under bridge
4. Create stream-bank rock weirs and barbs to re-direct water flow
5. Excavate area for bridge channel bottom block armor
6. Construct block scour protection wall and pour concrete behind wall
7. Transport and Install Guardrail

THE FRANKLIN COUNTY HIGHWAY DEPARTMENT WILL FURNISH:

1. TRAFFIC CONTROL SIGNS AND BARRICADES
2. 4'X3'X2' & 4'X2"X2' PRECAST CONCRETE BLOCKS
3. POURED IN PLACE CONCRETE AND PUMPER TRUCK
4. REINFORCING STEEL
5. SHOT ROCK AND RIP RAP

Quotes will be received at the office of the Franklin County Commissioners. Government Center, 1010 Franklin Avenue, Room 201, Brookville, Indiana until **NOON, Friday, July 19, 2013** and publicly opened and read aloud at the regular July 22nd - 10:00 AM meeting of the Franklin County Commissioners. Quotes sheets can be emailed to tedjcooley@gmail.com, faxed to 765-647-6926, mailed, or hand delivered.

Quotes shall be properly and completely executed on the attached **QUOTE SHEET**, signed and dated.
NO BID BOND, PERFORMANCE BOND, OR PAYMENT BOND ARE REQUIRED.

All questions shall be directed to Ted Cooley, Franklin County Engineer at 812-212-2435

A **pre-quote meeting** will be held at **Wednesday 10:00 A.M. on July 17** at the project site. This meeting is not mandatory, however attendance is recommended to receive the latest updates and have questions answered in the timeliest manner.

Contractor(s) receiving the award before executing the required CONTRACT shall furnish:

1. A completed **CERTIFICATE OF LIABILITY INSURANCE** including Coverage and Workers Compensation
2. References and a list of previous completed project may also be required before award.

Common construction wage rates DO NOT APPLY for this work.

Invitation to Quote package including Quote Sheet, plan sheets C-1 through C-5 are attached and are available at the Franklin County Commissioners office or the Franklin County Highway Department noted above or available to download at: www.franklincounty.in.gov/county-commissioner/

The Board of Commissioners reserves the right to accept or reject any quote (or quote options) or waive any informality or errors in quoting for a period of sixty (60) days from the quote date. The party to whom the contract is awarded will be required to forth-with execute work within ten (30) calendar days (weather permitting) following award of the contract to the successful contractor. In cases of failure to do so, the Board of Commissioners may at their option, consider that the contractor has abandoned the contract, in which case the Commissioners may make the award to the next (best) successful quote/contractor.

Performance of work shall be in accordance with the project plans on file at the Franklin County Commissioners office noted above. A copy may be obtained at no charge.

BRIDGE REPAIR PROJECT, BRIDGE #101, NEW TRENTON ROAD - ITEMIZED QUOTE FORM						DATE	7/10/2013
ITEM	INDOT	DESCRIPTION	EST. BID		UNIT	CONTRACTOR	
#	SECTION	ESTIMATED QUANTITIES	QUANTITY	UNITS	PRICE	TOTAL	
	NUMBER	LUMP SUM - UNIT PRICE CONTRACT					
		CONTRACTOR TO FURNISH: LABOR AND EQUIPMENT					
		FRANKLIN COUNTY HIGHWAY DEPARTMENT WILL FURNISH MATERIAL AS NOTED					
1	103.04	INSURANCE PREMIUM	1	LS			
2	110	MOBILIZATION AND DEMOBILIZATION	1	LS			
3	801	TRAFFIC CONTROL INSTALLATION AND MAINTENENANCE OPERATIONS - MATERIAL BY FCHD	1	LS			
4	201	CUT 36" TO 48" TREES - STOCKPILE ON SITE	4	EA			
5	201	CUT 4" TO 10" TREES AND BUSHS STOCKPILE ON SITE	4	EA			
6	203	EXCAVATE/RE-CHANNEL CREEK	300	CYD			
7	SPECIAL	EXCAVATE/GRADE - CREATE LAYDOWN AREA FOR BLOCKS - OFF LOAD/MOVE BLOCKS	1	LS			
8	616	CREATE WEIRS AND JETTIES - 6 EACH - MATERIAL BY FCHD	540	TON			
9	203	EXCAVATE AREA FOR BLOCK CHANNEL BOTTOM	78	CYD			
10	SPECIAL	PLACING 4FT X 3FT X 2FT PRECAST CONCRETE BLOCKS FOR CHANNEL BOTTOM - MATERIAL BY FCHD	40	EA			
11	704	INSTALLATION OF CONCRETE CLASS A FOR CHANNEL BOTTOM - MATERIAL BY FCHD	19	CYD			
12	SPECIAL	PLACING 4FT X 2FT X 2FT PRECAST CONCRETE BLOCKS FOR ABUTMENT/WINGWALL FORM - MATERIAL BY FCHD	75	EA			
13	703	REINFORCING STEEL IN ABUTMENT CONCRETE ARMOR - MATERIAL BY FCHD	50	LBS			
14	704	INSTALLATION OF CONCRETE CLASS C ABUTMENT/WINGWALL ARMOR - MATERIAL BY FCHD	54	CYD			
15	621	SEED MIXTURE, TYPE 2 - MATERIAL BY FCHD	100	SYD			
16	702	MULCHING MATERIAL - STRAW BLANKETS - MATERIAL BY FCHD	50	SYD			
17	702	MULCHING MATERIAL - STRAW - MATERIAL BY FCHD	50	SYD			
		CONTRACTOR TOTAL BASE QUOTE (LUMP SUM AMOUNT FOR LABOR AND EQUIPMENT)					
		POSSIBLE ADDITIONAL WORK					
19	202	REMOVAL, TRANSPORT OF DAMAGED GUARDRAIL TO FCHD QUARRY OR STORE ON SITE	1	LS			
20	601	GUARDRAIL, 5'- 9" OR 6'- 6" LONG W6X9 I BEAM DRIVEN POST - MATERIAL BY FCHD	8	EA			
21	601	GUARDRAIL, W-BEAM - 12'- 6" NESTED INSTALLED LENGTH - MATERIAL BY FCHD	4	EA			
22	601	GUARDRAIL, W-BEAM - 12'- 6" INSTALLED LENGTH - MATERIAL BY FCHD	4	EA			
23	601	GUARDRAIL, W-BEAM - 25'-0" INSTALLED LENGTH BURIED END SECTION - MATERIAL BY FCHD	4	EA			
		CONTRACTOR TOTAL ADDITIONAL WORK QUOTE (LUMP SUM AMOUNT FOR LABOR AND EQUIPMENT)					
		CONTRACTOR SIGNATURE AND DATE:					

AVERAGE DAILY TRAFFIC COUNT 2009
 JOHNSON FORK RD = 1191
 NEW TRENTON ROAD = 223
 DRAINAGE AREA = 7.82 SQ MILES
 SLOPE = 0.0145
 VOLUME IN 100 YEAR EVENT = 4870 CFS
 VOLUME IN 500 YEAR EVENT = 6470 CFS

UNDERGROUND UTILITIES

2 WORKING DAYS BEFORE YOU DIG
 CALL .(800) - 382 - 5544 TOLL FREE
 UNDERGROUND UTILITY PROTECTION SERVICE
 NON-MEMBER MUST BE CALLED DIRECTLY

FRANKLIN COUNTY, INDIANA
 BOARD OF COUNTY COMMISSIONERS
 FRANKLIN COUNTY HIGHWAY DEPARTMENT
 CONTRACT PLANS FOR
 BRIDGE REPAIR PROJECT
 BRIDGE #101, NEW TRENTON ROAD

ACCEPTED BY
 THE BOARD OF FRANKLIN COUNTY COMMISSIONERS

APPROVED _____
 TOM WILSON, PRESIDENT

APPROVED _____
 TOM LINKEL, VICE PRESIDENT

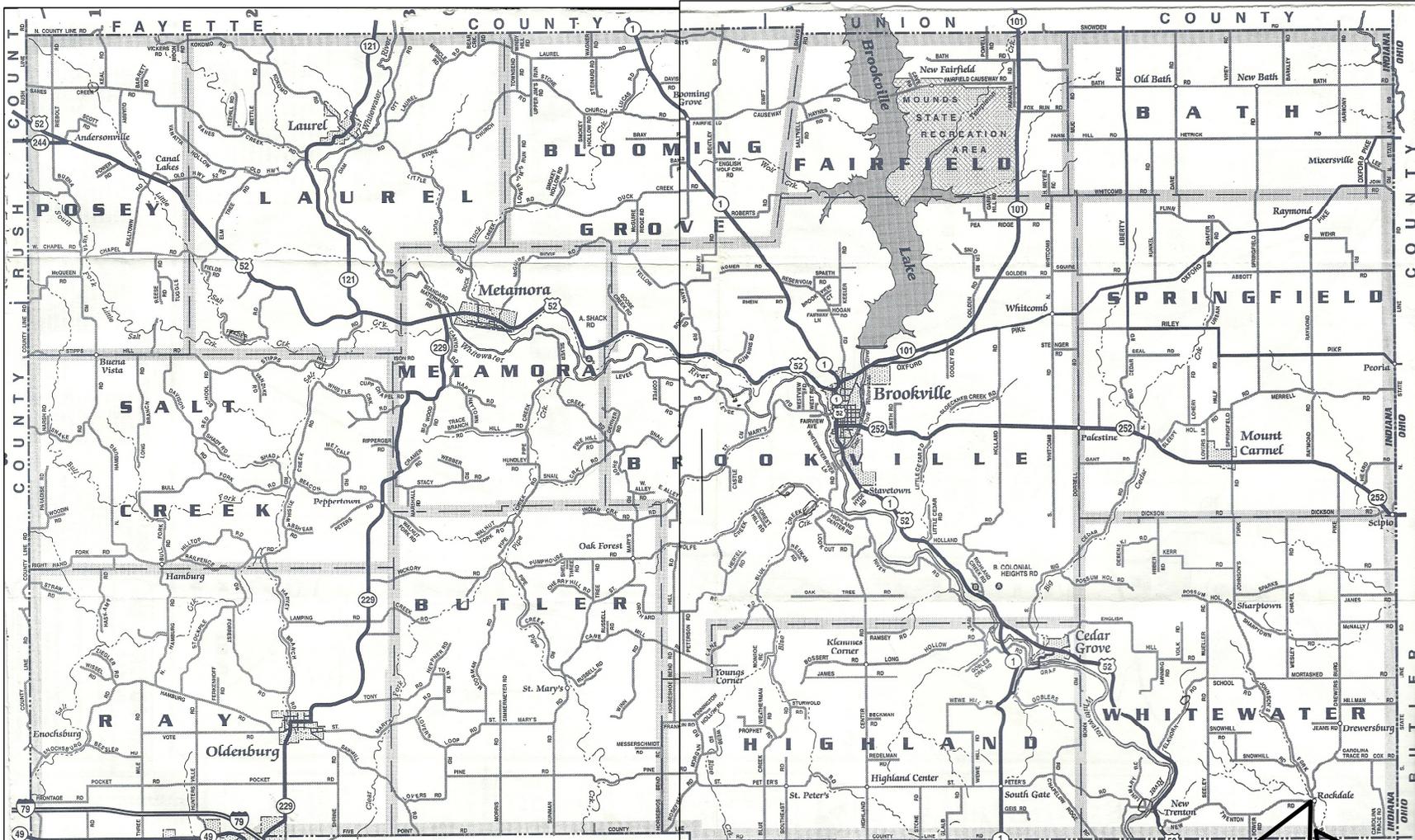
APPROVED _____
 SCOTT McDONOUGH

DATED _____

FRANKLIN COUNTY
 HIGHWAY DEPARTMENT
 TED COOLEY, PE
 1010 FRANKLIN AVENUE
 BROOKVILLE, IN 47012
 765-647-4985
 FAX: 765-647-6926
 CELL: 812-212-2435
 tcooley@seidata.com



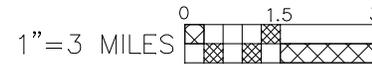
Theodore Cooley



FRONTIER TELEPHONE
 JOANNE ANTHONY
 765-983-4506

Southeastern Indiana Rural Electric Cooperative
 712 S. Buckeye Street, Highway 421
 Osgood, IN 47037
 812 689 4111
 Larry Deamron EX-266

DEARBORN COUNTY



FRANKLIN COUNTY HIGHWAY MAP

SITE
 BR#101

SITE
 BR#105

BORROW PIT B S T A T E O F I N D I A N A
 BRIDGE REPAIR PROJECT
 BRIDGE #101, NEW TRENTON ROAD
 located in
 SECTION 35, T8N, R1W
 WHITEWATER TOWNSHIP, FRANKLIN COUNTY, INDIANA

DATE	ISSUE
7/10/13	ISSUE

TITLE SHEET

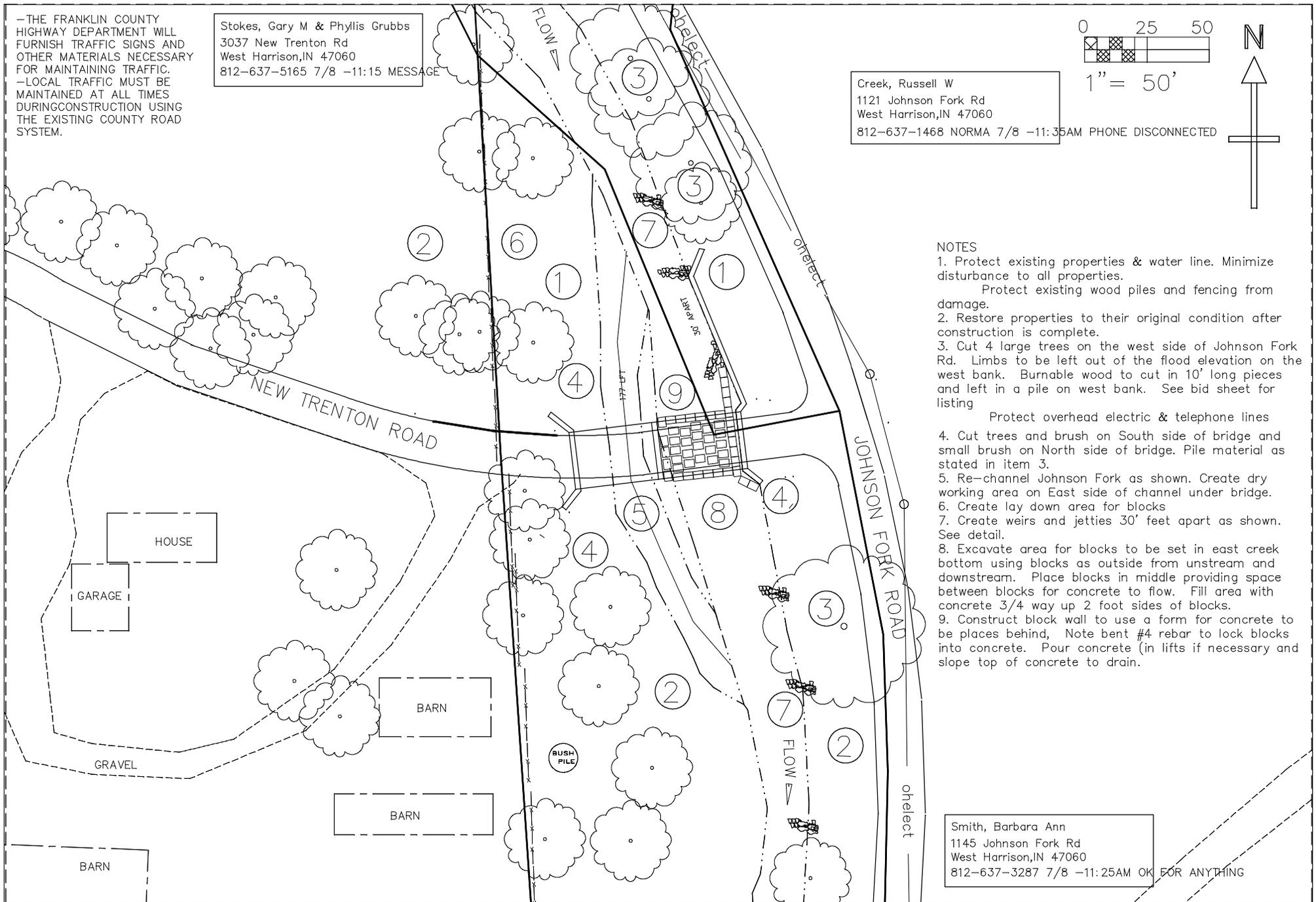
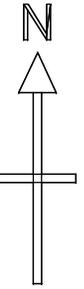
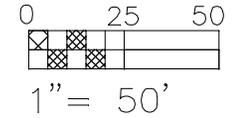
C-1

CAD Name:
 071013BR101

-THE FRANKLIN COUNTY HIGHWAY DEPARTMENT WILL FURNISH TRAFFIC SIGNS AND OTHER MATERIALS NECESSARY FOR MAINTAINING TRAFFIC. -LOCAL TRAFFIC MUST BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION USING THE EXISTING COUNTY ROAD SYSTEM.

Stokes, Gary M & Phyllis Grubbs
3037 New Trenton Rd
West Harrison, IN 47060
812-637-5165 7/8 -11:15 MESSAGE

Creek, Russell W
1121 Johnson Fork Rd
West Harrison, IN 47060
812-637-1468 NORMA 7/8 -11:35AM PHONE DISCONNECTED



NOTES

1. Protect existing properties & water line. Minimize disturbance to all properties.
Protect existing wood piles and fencing from damage.
2. Restore properties to their original condition after construction is complete.
3. Cut 4 large trees on the west side of Johnson Fork Rd. Limbs to be left out of the flood elevation on the west bank. Burnable wood to cut in 10' long pieces and left in a pile on west bank. See bid sheet for listing

Protect overhead electric & telephone lines

4. Cut trees and brush on South side of bridge and small brush on North side of bridge. Pile material as stated in item 3.
5. Re-channel Johnson Fork as shown. Create dry working area on East side of channel under bridge.
6. Create lay down area for blocks
7. Create weirs and jetties 30' feet apart as shown. See detail.
8. Excavate area for blocks to be set in east creek bottom using blocks as outside from upstream and downstream. Place blocks in middle providing space between blocks for concrete to flow. Fill area with concrete 3/4 way up 2 foot sides of blocks.
9. Construct block wall to use a form for concrete to be placed behind. Note bent #4 rebar to lock blocks into concrete. Pour concrete (in lifts if necessary and slope top of concrete to drain.

Smith, Barbara Ann
1145 Johnson Fork Rd
West Harrison, IN 47060
812-637-3287 7/8 -11:25AM OK FOR ANYTHING



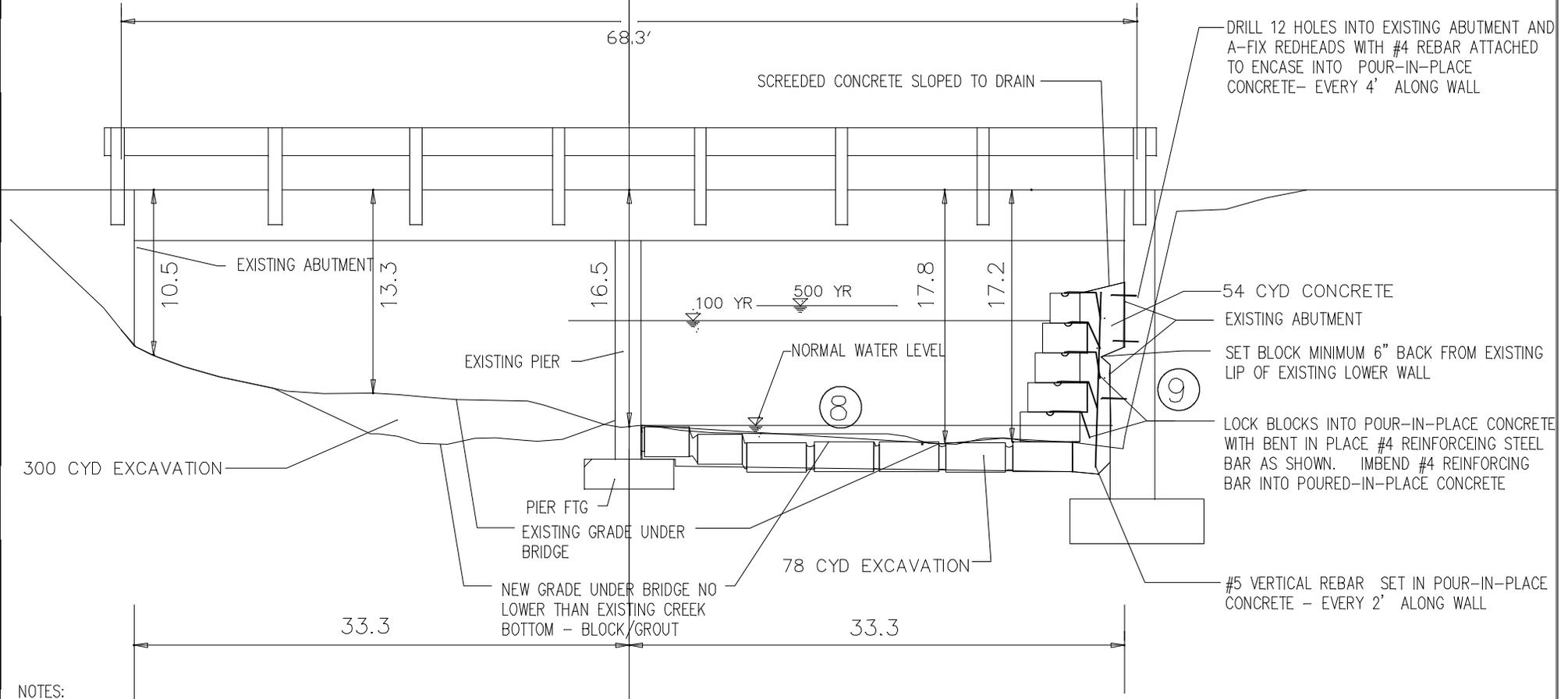
FRANKLIN COUNTY HIGHWAY DEPARTMENT
TED COOLEY, PE
1010 FRANKLIN AVENUE
BROOKVILLE, IN 47012
765-647-4985
FAX: 765-647-6926
CELL: 812-212-2435
tedjcooley@gmail.com

BRIDGE REPAIR PROJECT
BRIDGE #101, NEW TRENTON ROAD
located in
SECTION 35, T8N, R1W
WHITEWATER TOWNSHIP, FRANKLIN COUNTY, INDIANA

DATE	ISSUE	PLAN
7/10/13	ISSUE	
		C-2
		CAD Name: 071013BR101 50

NOTES:

1. CONCRETE BLOCKS SHALL HAVE VERICAL JOINTS STAGGERED FOR EACH ROW
2. CONCRETE BLOCKS SHALL BE STEPPED BACK A MINNUM OF 6" PER ROW

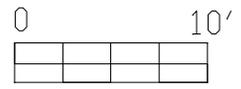


NOTES:

3. CONCRETE BLOCKS IN CHANNEL BOTTOM SHALL BE USED TO FORM UPSTREAM AND DOWNSTREAM GROUT BLOCK INFILL.
4. CONTRACTOR TO STAGGER AND SPACE APART SET BLOCKS INSIDE SAID CHANNEL BOTTOM FORM TO CREATE A ROUGH SURFACE.
5. GROUT INFILL SHALL BE PLACED IN SAID FORM LEAVING TOP OF BLOCKS EXPOSED BY 2" - 4"

POSSIBLE ADDITIONAL REPAIR WORK ON BRIDGE #105:
 UNIT PRICES TO BE USED IF POSSIBLE

1. FORM EXPOSED PILE UNDER SOUTH PILE CAP AND INSTALL CONCRETE
2. REPAIR SCOUR DAMAGE OF SLOPE WALL WITH CONCRETE BLOCKS AND PUMPING OF CONCRETE
3. REMOVE LOG JAM
4. CUT BRUSH AROUND BRIDGE



	FRANKLIN COUNTY HIGHWAY DEPARTMENT TED COOLEY, PE 1010 FRANKLIN AVENUE BROOKVILLE, IN 47012 765-647-4985 FAX: 765-647-6926 CELL: 812-212-2435 tedjcooley@gmail.com	BRIDGE REPAIR PROJECT BRIDGE #101, NEW TRENTON ROAD located in SECTION 35, T8N, R1W WHITEWATER TOWNSHIP, FRANKLIN COUNTY, INDIANA		DATE 7/10/13	ISSUE ISSUE	PROFILE C-3 CAD Name: 071013BR101

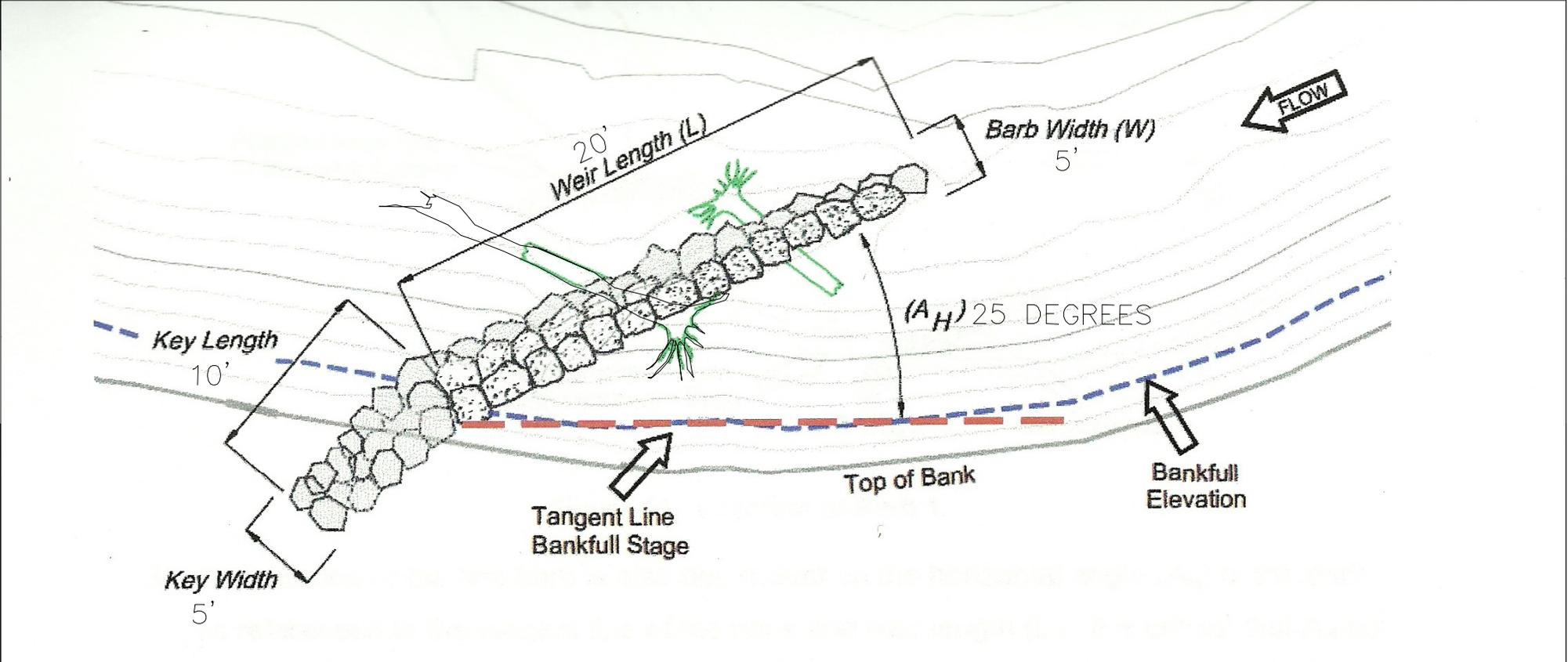
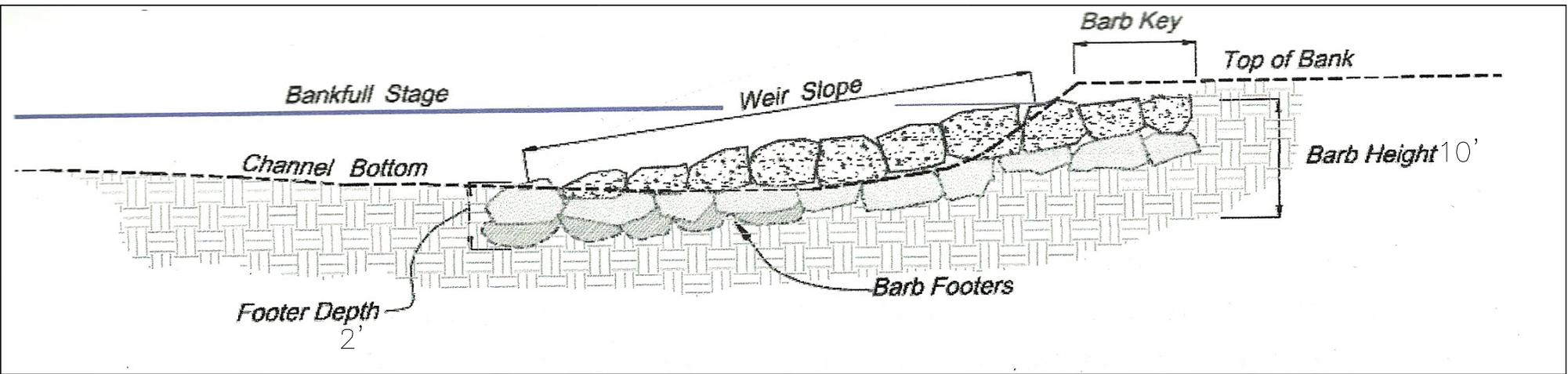


Figure 10. Barb definition diagram.

	FRANKLIN COUNTY HIGHWAY DEPARTMENT TED COOLEY, PE 1010 FRANKLIN AVENUE BROOKVILLE, INDIANA 47012 765-647-4985 FAX: 765-647-6926 CELL: 812-212-2435 tcooley@seldata.com	BRIDGE REPAIR PROJECT BRIDGE #101, NEW TRENTON ROAD located in SECTION 35, T8N, R1W WHITEWATER TOWNSHIP, FRANKLIN COUNTY, INDIANA	<table border="1"> <tr> <th>DATE</th> <th>ISSUE</th> <th rowspan="2">DETAILS</th> </tr> <tr> <td>7/10/13</td> <td>ISSUE</td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> </table>	DATE	ISSUE	DETAILS	7/10/13	ISSUE									
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