



State of West Virginia  
 Department of Administration  
 Purchasing Division  
 2019 Washington Street East  
 Post Office Box 50130  
 Charleston, WV 25305-0130

# Request for Quotation

REQ NUMBER  
 COR61475

PAGE  
 1

ADDRESS CORRESPONDENCE TO ATTENTION OF:  
 TARA LYLE  
 304-558-2544

VENDOR

SHIP TO

ANTHONY CORRECTIONAL CENTER  
 BOX N-1, HC 70  
 ROUTE 92 (NEOLA)  
 WHITE SULPHUR SPRINGS, WV  
 24986 304-536-4151

DATE PRINTED	TERMS OF SALE	SHIP VIA	F.O.B	FREIGHT TERMS
02/23/2011				

BID OPENING DATE: 03/15/2011 BID OPENING TIME 01:30PM

LINE	QUANTITY	UOP	CAT NO	ITEM NUMBER	UNIT PRICE	AMOUNT
ADDENDUM NO. 1						
1. QUESTIONS AND ANSWERS ARE ATTACHED.						
2. TO MOVE THE BID OPENING DATE FROM 03/08/2011 TO 03/15/2011.						
3. ADDENDUM ACKNOWLEDGEMENT IS ATTACHED. THIS DOCUMENT SHOULD BE SIGNED AND RETURNED WITH YOUR BID. FAILURE TO SIGN AND RETURN MAY RESULT IN DISQUALIFICATION OF YOUR BID.						
END OF ADDENDUM NO. 1						
0001	1	JB		968-96		
INSTALL WATERLINE						
***** THIS IS THE END OF RFQ COR61475 ***** TOTAL:						

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

SIGNATURE		TELEPHONE		DATE
TITLE	FEIN	ADDRESS CHANGES TO BE NOTED ABOVE		

WHEN RESPONDING TO RFQ, INSERT NAME AND ADDRESS IN SPACE ABOVE LABELED 'VENDOR'

## GENERAL TERMS & CONDITIONS REQUEST FOR QUOTATION (RFQ) AND REQUEST FOR PROPOSAL (RFP)

1. Awards will be made in the best interest of the State of West Virginia.
2. The State may accept or reject in part, or in whole, any bid.
3. Prior to any award, the apparent successful vendor must be properly registered with the Purchasing Division and have paid the required \$125 fee.
4. All services performed or goods delivered under State Purchase Order/Contracts are to be continued for the term of the Purchase Order/Contracts, contingent upon funds being appropriated by the Legislature or otherwise being made available. In the event funds are not appropriated or otherwise available for these services or goods this Purchase Order/Contract becomes void and of no effect after June 30.
5. Payment may only be made after the delivery and acceptance of goods or services.
6. Interest may be paid for late payment in accordance with the *West Virginia Code*.
7. Vendor preference will be granted upon written request in accordance with the *West Virginia Code*.
8. The State of West Virginia is exempt from federal and state taxes and will not pay or reimburse such taxes.
9. The Director of Purchasing may cancel any Purchase Order/Contract upon 30 days written notice to the seller.
10. The laws of the State of West Virginia and the *Legislative Rules* of the Purchasing Division shall govern the purchasing process.
11. Any reference to automatic renewal is hereby deleted. The Contract may be renewed only upon mutual written agreement of the parties.
12. **BANKRUPTCY:** In the event the vendor/contractor files for bankruptcy protection, the State may deem this contract null and void, and terminate such contract without further order.
13. **HIPAA BUSINESS ASSOCIATE ADDENDUM:** The West Virginia State Government HIPAA Business Associate Addendum (BAA), approved by the Attorney General, is available online at [www.state.wv.us/admin/purchase/vrc/hipaa.htm](http://www.state.wv.us/admin/purchase/vrc/hipaa.htm) and is hereby made part of the agreement. Provided that the Agency meets the definition of a Cover Entity (45 CFR §160.103) and will be disclosing Protected Health Information (45 CFR §160.103) to the vendor.
14. **CONFIDENTIALITY:** The vendor agrees that he or she will not disclose to anyone, directly or indirectly, any such personally identifiable information or other confidential information gained from the agency, unless the individual who is the subject of the information consents to the disclosure in writing or the disclosure is made pursuant to the agency's policies, procedures, and rules. Vendor further agrees to comply with the Confidentiality Policies and Information Security Accountability Requirements, set forth in <http://www.state.wv.us/admin/purchase/privacy/noticeConfidentiality.pdf>.
15. **LICENSING:** Vendors must be licensed and in good standing in accordance with any and all state and local laws and requirements by any state or local agency of West Virginia, including, but not limited to, the West Virginia Secretary of State's Office, the West Virginia Tax Department, and the West Virginia Insurance Commission. The vendor must provide all necessary releases to obtain information to enable the director or spending unit to verify that the vendor is licensed and in good standing with the above entities.
16. **ANTITRUST:** In submitting a bid to any agency for the State of West Virginia, the bidder offers and agrees that if the bid is accepted the bidder will convey, sell, assign or transfer to the State of West Virginia all rights, title and interest in and to all causes of action it may now or hereafter acquire under the antitrust laws of the United States and the State of West Virginia for price fixing and/or unreasonable restraints of trade relating to the particular commodities or services purchased or acquired by the State of West Virginia. Such assignment shall be made and become effective at the time the purchasing agency tenders the initial payment to the bidder.

I certify that this bid is made without prior understanding, agreement, or connection with any corporation, firm, limited liability company, partnership, or person or entity submitting a bid for the same material, supplies, equipment or services and is in all respects fair and without collusion or Fraud. I further certify that I am authorized to sign the certification on behalf of the bidder or this bid.

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### INSTRUCTIONS TO BIDDERS

1. Use the quotation forms provided by the Purchasing Division. Complete all sections of the quotation form.
2. Items offered must be in compliance with the specifications. Any deviation from the specifications must be clearly indicated by the bidder. Alternates offered by the bidder as **EQUAL** to the specifications must be clearly defined. A bidder offering an alternate should attach complete specifications and literature to the bid. The Purchasing Division may waive minor deviations to specifications.
3. Unit prices shall prevail in case of discrepancy. All quotations are considered F.O.B. destination unless alternate shipping terms are clearly identified in the quotation.
4. All quotations must be delivered by the bidder to the office listed below prior to the date and time of the bid opening. Failure of the bidder to deliver the quotations on time will result in bid disqualifications: Department of Administration, Purchasing Division, 2019 Washington Street East, P.O. Box 50130, Charleston, WV 25305-0130
5. Communication during the solicitation, bid, evaluation or award periods, except through the Purchasing Division, is strictly prohibited (W.Va. C.S.R. §148-1-6.6).

Project #: COR61475  
Project: ANTHONY CORRECTIONAL CENTER  
WELL IMPROVEMENTS AND NEW WATERLINE  
NEOLA, WV

The following amendments, addenda, additions and deletions shall be made to the contract Documents COR61475. Bidders shall acknowledge receipt of the Addendum on the Bid Form included in the Project Manual.

**QUESTIONS & CLARIFICATIONS**

- Q1:** Can Automatic Stop Lights be used in lieu of flaggers? Please clarify.
- A1:** *The use of flaggers was the method approved by the WVDOH District Office. Any changes to the Maintenance of Traffic Plan would have to be approved by WVDOH. Please see Attachment #2 for the approved permit.*
- Q2:** Can spoilage soil be stock piled on site until completion of job? Please clarify.
- A2:** *Yes excess soil can be stock piled onsite at both the Well Site and at the Correctional Center in a location to be designated by the WVDOC Onsite Representative.*
- Q3:** Please confirm power service cost will be reimbursed after completion by the power company?
- A3:** *Yes a change order can be issued if there is additional cost incurred by the contractor for the power company to install the new electric service.*

**PROJECT ADDITIONAL NOTES:**

**Note No. 1**

Stream Crossing is impacted by Fish Spawning Season (April 1 – June 30). Please see Attachment #3.

**Note No. 2**

Also included is the Corp of Engineers Permit for reference as Attachment #4.

**END OF ADDENDUM NO.1**



## WEST VIRGINIA DEPARTMENT OF TRANSPORTATION

**Division of Highways**Office of the District Engineer/Manager  
District NineJoe Manchin III  
Governor

103 ½ Church Street · Lewisburg, West Virginia 24901-1339 · (304) 647-7450

May 27, 2010

West Virginia Division of Corrections  
Attention: Mr. Philip K. Farley, II  
1409 Greenbrier Street  
Charleston, West Virginia 25311

Dear Mr. Farley:

Permit No. 09-10-0142  
CR 14, MP 3.76  
Greenbrier County

Returned herewith approved is your permit application for work at the above-referenced location.

The conventional bore and jacking method of pipe installation will be utilized on this project. Open cut methods of installation will not be employed to cross the existing roadway pavement of Greenbrier County Route 14.

Please contact Mr. David Jenkins, Utility Supervisor (telephone 304 647-6811), at least 48 hours in advance of the date you plan to begin work so arrangements can be made to inspect the work authorized by the permit. Failure to comply will result in cancellation of your permit.

A copy of this permit is to be available on the job at all times while the work is in progress for inspection by the West Virginia Division of Highways personnel.

Very truly yours,

Handwritten signature of Matthew L. Rowan in cursive.

Matthew L. Rowan, P.E.  
(Acting) District Engineer/Manager

MLR:Js

Enclosures

PERMIT NO. 09-10-0142

PERMIT TO ENTER UPON, UNDER, OVER OR ACROSS THE STATE ROADS OF THE STATE OF WEST VIRGINIA, AS PROVIDED FOR IN SECTION 6, ARTICLE 16, CHAPTER 17; SECTION 9, ARTICLE 16, CHAPTER 17; SECTION 8, ARTICLE 4, CHAPTER 17, WEST VIRGINIA CODE, 1931, AS AMENDED.

THIS PERMIT, Made this 15 day of April 20 10, between the WEST VIRGINIA DEPARTMENT OF TRANSPORTATION, DIVISION OF HIGHWAYS, a statutory corporation hereinafter called DIVISION and West Virginia Division of Corrections (Attn: Philip K. Farley II)  
Address: 1409 Greenbrier Street, Charleston, WV 25311 Phone No: (304) 558-2036  
hereinafter called APPLICANT.

WITNESSETH

In consideration of the hereinafter set out covenants and in accordance with Section 6, Article 16, Chapter 17; or Section 9, Article 16, Chapter 17; or Section 8, Article 4, Chapter 17, of the Official Code of West Virginia, 1931, as amended, and the rules and regulations promulgated thereunder, APPLICANT does hereby apply to enter

Route Type & No. County Route 14 DOH Project No. N/A (if applicable);  
at From .60 to .10 miles East of Anthony Correctional Center on Co. Rte. 14 Mile Post 3.76-4.50  
in Greenbrier County, for the purposes hereinafter set forth and in accordance with the plans and specifications which are attached hereto and made a part hereof: Installation of 3,200 feet of water line from a private property .60 miles East of Anthony Correctional Center on County Route 14, then across and along County Route 14 to Anthony Correctional Center property at a point .10 miles East of the intersection of County Route 14 and State Route 92. NO open cuts will be allowed!

APPLICANT further agrees to accept the conditions hereinafter set forth:

1. APPLICANT shall deposit with DIVISION the sum of \$ \_\_\_\_\_ in the form of an official, certified or cashier's check, or executed bond with surety satisfactory to DIVISION to cover any damage and inspection costs DIVISION may sustain by reason of the granting of this permit, including any expense incurred in restoring said highway to its original condition or the proper repair of any and all damages that may result within one (1) year from the date of the completion of said work.
2. APPLICANT agrees to reimburse DIVISION for inspection costs as follows:
  - A. For any inspection costs incurred under this permit.
  - B. At \$ \_\_\_\_\_ per linear foot for \_\_\_\_\_ feet of water line installed under this permit
  - C. At \$ \_\_\_\_\_ per linear foot for \_\_\_\_\_ feet of sewer line installed under this permit
3. APPLICANT shall notify DIVISION at least 48 hours in advance of the date the work will begin. Failure to comply will be cause for cancellation of this permit.
4. APPLICANT agrees to protect its employees, equipment and users of the highway at all times in accordance with the current Division of Highways manual "Traffic Control For Street and Highway Construction and Maintenance Operations".
5. APPLICANT agrees to comply with all applicable state and federal laws in the performance of work under this permit.
6. Supplementary conditions cited on the reverse side of this permit are understood and agreed to be a part hereof.
7. The work authorized under this permit shall be completed on or before (Date): May 31, 2011

Applicant's signature on this permit affirms that all text herein is a verbatim reproduction of The West Virginia Division of Highways Encroachment Permit Form MM-109, revision date May 19, 2005. All attachments are inclusive to this permit.

RECOMMENDED: **ORIGINAL SIGNED BY**  
David W. Johnson

Title Utility Supervisor

Matthew Rowan  
Signature and Title of Applicant  
**ORIGINAL SIGNED BY:**  
MATTHEW ROWAN

BOND REQUIREMENT:  
BOND NO. \_\_\_\_\_ DATE \_\_\_\_\_

Attached  On File   
INSPECTION: Owner/Consultant   
Full Time  Part Time   
Periodic  Reimbursable  No Cost

APPROVED: \_\_\_\_\_  
Title (Acting) District Engineer/Manager  
West Virginia Division of Highways

AUTHORIZATION NO: \_\_\_\_\_

**CALL BEFORE YOU DIG**  
1-800-765-4848  
"IT'S THE LAW IN WV"  
MINIMUM 48 BUSINESS  
PERMIT NO: 09-10-0142

## CHAPTER 17 WEST VIRGINIA CODE, 1931

**§17-4-8. Use of roadbed by railroad, telephone company, etc.**

No railroad or electric or other railway shall be constructed upon the roadbed of any state road, except to cross the same, nor shall any person, firm or corporation enter upon or construct any works in or upon such road, or lay or maintain thereon or thereunder any drainage, sewer or water pipes, gas pipes, electric conduits or other pipes, nor shall any telephone, telegraph or electric line or power pole, or any other structure whatsoever, be erected upon, in or over any portion of a state road, except under such restrictions, conditions and regulations as may be prescribed by the state road commissioner. Whenever any railroad or electric or other railway, heretofore or hereafter constructed, shall cross any state road, it shall be required to keep its own roadbed, and the bed of the road or highway at such crossing, in proper repair, or else to construct and maintain an overhead or undergrade crossing, subject to the approval of the state road commissioner; and the tracks of such railroad or railway at grade crossings shall be so constructed as to give a safe and easy approach to and across the same, and when the construction of such approaches is made necessary by a change in the railroad grade at the grade crossing, the cost shall be upon the railway company.

**§17-16-6. Permit by commission or county court for openings in or structures on public roads; franchises and easements of oil, etc., transportation companies.**

No opening shall be made in any state or county-district road or highway, nor shall any structure be placed therein or thereover, nor shall any structure, which has been so placed, be changed or removed, except in accordance with a permit from the state road commission or county court, as the case may be. No road or highway shall be dug up for laying or placing pipes, sewers, poles or wires, or for other purposes, and no trees shall be planted or removed or obstructions placed thereon, without the written permit of the commission or county court, or its duly authorized agent, and then only in accordance with the regulations of the commission or court. The work shall be done under the supervision and to the satisfaction of the commission or court; and the entire expense of replacing the highway in as good condition as before shall be paid by the persons to whom the permit was given, or by whom the work was done: Provided, however, That nothing herein contained shall be so construed as to prevent any oil or gas company or person having a proper permit or franchise from transporting oil or gasoline along any of the public highways of this State, nor to give such company a franchise without paying to the landowners through whose lands such road passes the usual and customary compensation paid or to be paid to the landowners for such right of way. Any grant or franchise when made shall be construed to give to such company or person only the right to use the easement in such public road.

A violation of any provision of this section shall be a misdemeanor, and the person or corporation violating the same shall, upon conviction thereof, be fined not less than twenty-five nor more than one hundred dollars for each offense.

**§17-16-9. Private driveways or approaches to roads; obstruction of ditches.**

The owner or tenant of land fronting on any state road shall construct and keep in repair all approaches or driveways to and from the same, under the direction of the state road commission, and, likewise, the owner or tenant of land fronting on any county-district road shall construct and keep in repair approaches or driveways to and from the same, under the direction of the county road engineer, and it shall be unlawful for such owner or tenant to fill up any ditch, or place any material of any kind or character in any ditch, so as in any manner to obstruct or interfere with the purposes for which it was made.

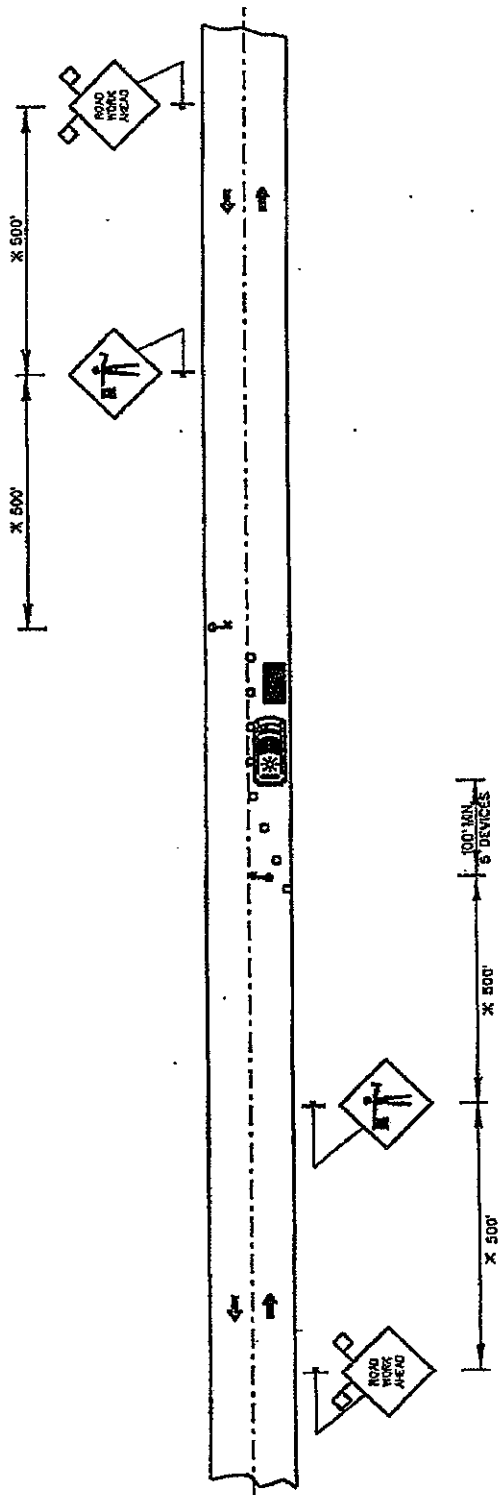
## SUPPLEMENTARY CONDITIONS

1. The person, firm or corporation to whom a permit is issued agrees to hold the State of West Virginia and DIVISION harmless on account of any damages to persons or property which may arise during the process of the work authorized by this permit or by reason thereof.
2. Applications for permission to perform work within highway rights of way shall be made on DIVISION'S standard permit form and shall be signed by the authorized representative of the person, firm or corporation applying.
3. The APPLICANT shall give detailed information concerning the work to be performed and the application must include a sketch sufficient to show the nature of the work performed.
4. APPLICANT, his agents, successor, heirs or assigns, contractors or any other person, firm or corporation working under APPLICANT'S real or apparent authority, shall perform the work in a manner satisfactory to DIVISION. Damage to the road resulting at any time from work authorized under this permit shall be repaired by APPLICANT. Unsatisfactory repairs may be corrected by DIVISION or its authorized agent and the cost thereof paid by APPLICANT.
5. DIVISION assumes no liability for damage to the proposed work by reason of construction or maintenance work on the road.
6. This permit is granted subject to removal of the authorized installation by APPLICANT at no cost to DIVISION when required for improvement of the road, and subject to all regulations now or hereafter adopted by DIVISION.
7. Utility installation shall be in accordance with the current manual, "Accommodation of Utilities on Highway Right of Way".
8. Driveways shall be in accordance with the current manual, "Rules and Regulations for Constructing Driveways on State Highway Rights-of-Way."
9. DIVISION reserves the right to cancel this permit at any time, should APPLICANT fail to comply with the terms and conditions under which it is granted.
10. This permit is granted only insofar as the DIVISION has a right to do so.

RECEIVED

MAY 04 2010

DISTRICT NINE  
LEWISBURG, WV  
DISTRICT MAINTENANCE



### SYMBOLS

- WORK AREA.
- SIGN WITH 18 IN. BY 18 IN. GASTRUMBI ORANGE FLAGS ATTACHED (2 FLAGS PER SIGN).
- SIGN ON PORTABLE OR PERMANENT SUPPORT.
- FLAGGER WITH PADDOLE.
- FLASHING VEHICLE LIGHT.
- CONES ON 25' CENTERS MAX.

### GENERAL NOTES

1. CONSTRUCTION OPERATIONS SHALL BE CONFINED TO ONE TRAFFIC LANE, LEAVING THE OPPOSITE LANE OPEN TO TRAFFIC.
2. IF THE WORK OPERATION DOES NOT EXCEED 60 MINUTES, TRAFFIC CONTROL WILL BE IN CONFORMANCE WITH CASE A6.
3. THE FLAGGERS SHALL BE IN SIGHT OF EACH OTHER OR IN DIRECT COMMUNICATION AT ALL TIMES.
4. IN LIGHT TRAFFIC WHEN THERE IS NO WORK BEING PERFORMED FLAGGER SIGNS AND THE FLAGGER MAY NOT BE REQUIRED AT THE OPTION OF THE ENGINEER. IN THIS CASE ONE LANE ROAD SIGNS SHALL BE INSTALLED IN PLACE OF THE FLAGGER SIGNS.
5. ALL SIGNS ARE TO BE REMOVED AT COMPLETION OF THE WORK AND THE DAYS OPERATIONS.
6. WHEN A SIDE ROAD INTERSECTS THE HIGHWAY ON WHICH WORK IS BEING PERFORMED ADDITIONAL TRAFFIC CONTROL DEVICES SHALL BE ERRECTED AS DIRECTED BY THE ENGINEER.
7. ALL VEHICLES, EQUIPMENT, WORKERS (EXCEPT FLAGGERS) AND THEIR ACTIVITIES ARE RESTRICTED AT ALL TIMES TO ONE SIDE OF THE PAVEMENT UNLESS OTHERWISE AUTHORIZED BY THE ENGINEER.

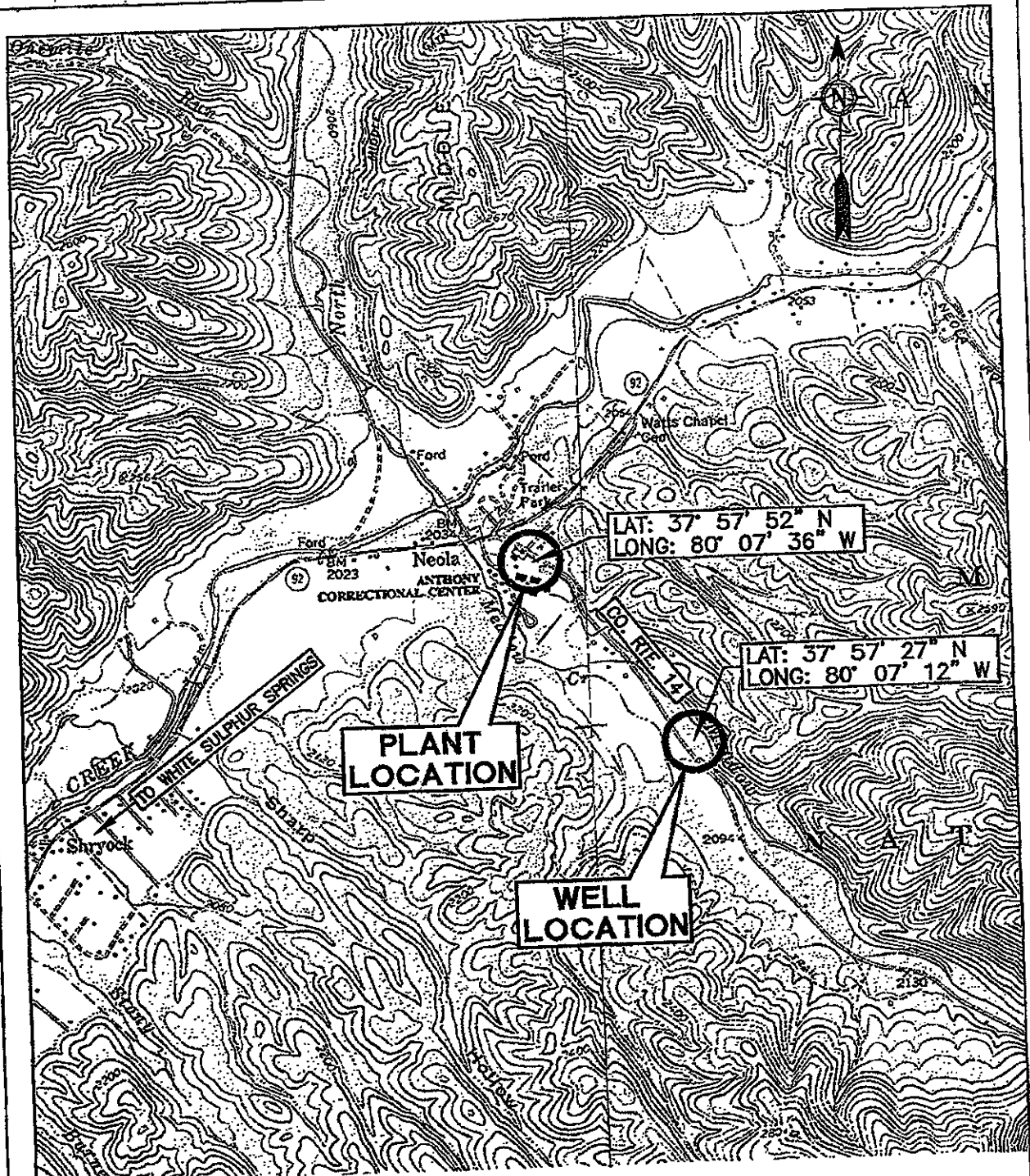
X - MAY BE DECREASED TO 200' TO 350' FOR URBAN AREAS

### TYPICAL APPLICATIONS

UTILITY OPERATIONS ONLY

### CASE C2

TWO-LANE, TWO-WAY TRAFFIC  
DAYLIGHT OPERATIONS ONLY  
WHERE, AT ANY TIME, ANY VEHICLE, EQUIPMENT,  
WORKERS OR THEIR ACTIVITIES WILL ENCRORCH  
IN THE AREA BETWEEN THE CENTER LINE AND A  
LINE 2 FT. OUTSIDE THE EDGE OF PAVEMENT.





LAT: 37° 57' 52" N  
LONG: 80° 07' 36" W

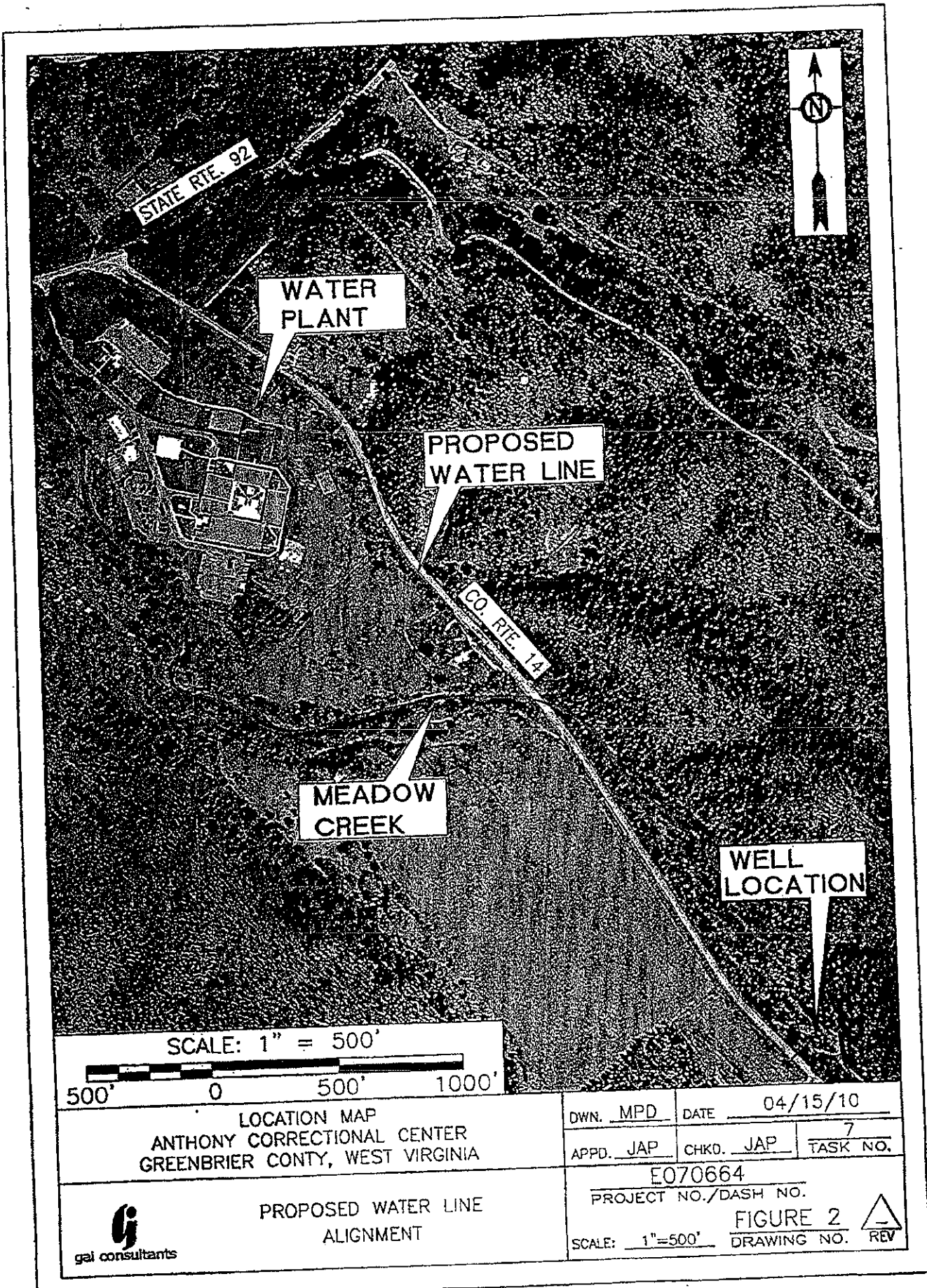
LAT: 37° 57' 27" N  
LONG: 80° 07' 12" W

**PLANT  
LOCATION**

**WELL  
LOCATION**

 <b>MAPPING REFERENCE:</b> ALVON, WEST VIRGINIA U.S.G.S. 7.5 MINUTE QUADRANGLE 1969 (PHOTOREVISED 1984).	<b>RUCKER GAP, WEST VIRGINIA</b> U.S.G.S. 7.5 MINUTE QUADRANGLE 1966 (PHOTOREVISED 1984).	
	DWN. <u>MPD</u>	DATE <u>04/15/10</u>
<b>LOCATION MAP</b> <b>ANTHONY CORRECTIONAL CENTER</b> <b>GREENBRIER CNTY, WEST VIRGINIA</b>	APPD. <u>JAP</u>	CHKD. <u>JAP</u>
	TASK NO. <u>7</u>	
<b>PROPOSED WATER LINE</b>	<b>E070664</b> PROJECT NO./DASH NO.	
	SCALE: <u>1"=2000'</u>	<b>FIGURE 1</b> DRAWING NO.  <u>REV</u>





SCALE: 1" = 500'

500' 0 500' 1000'

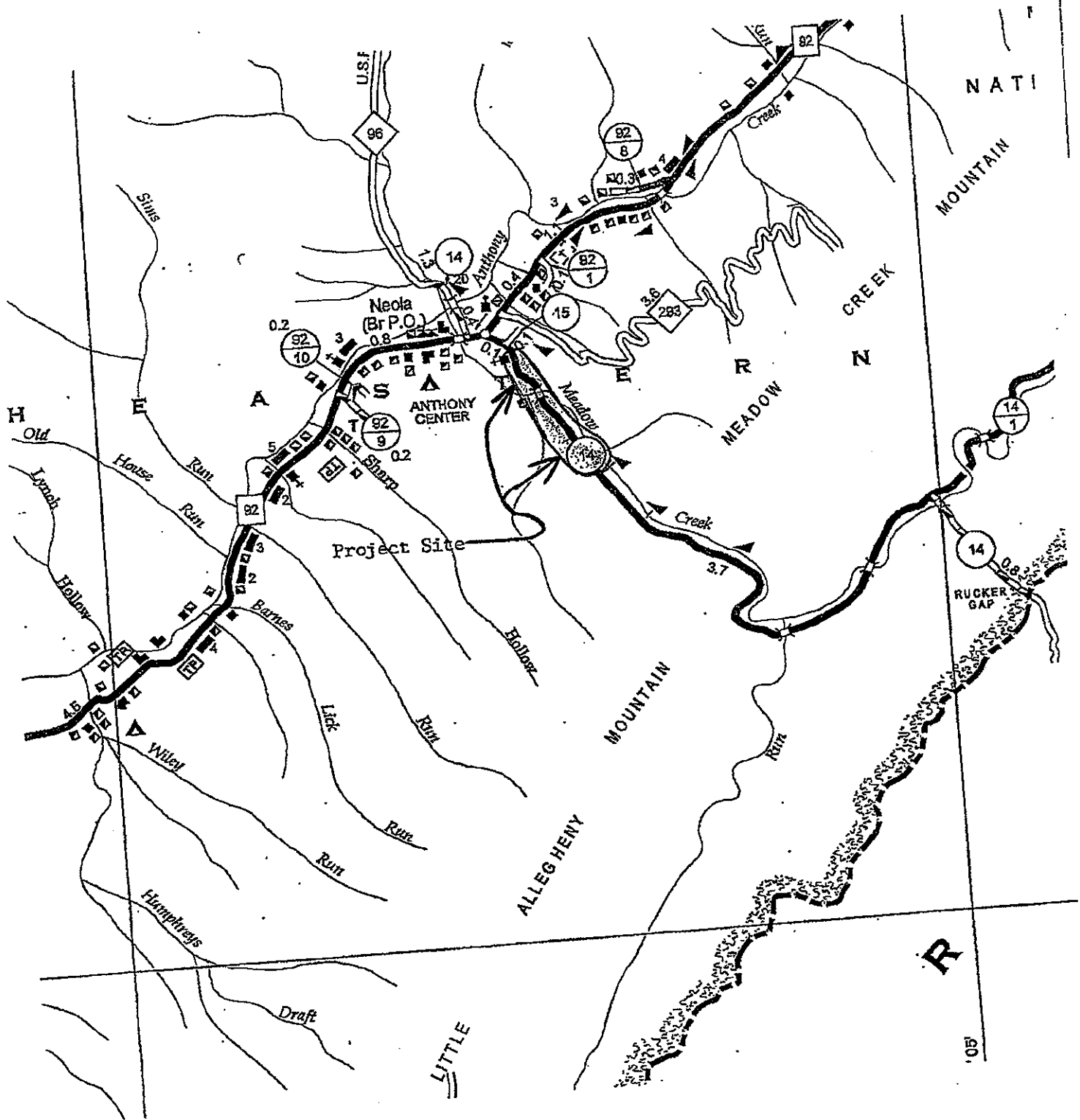
LOCATION MAP  
 ANTHONY CORRECTIONAL CENTER  
 GREENBRIER COUNTY, WEST VIRGINIA

DWN. <u>MPD</u>	DATE <u>04/15/10</u>
APPD. <u>JAP</u>	CHKD. <u>JAP</u> TASK NO. <u>7</u>



PROPOSED WATER LINE  
 ALIGNMENT

E070664  
 PROJECT NO./DASH NO.  
 SCALE: 1"=500' FIGURE 2 DRAWING NO. REV





April 15, 2010

Project No. E070664.07

Mr. Dave Jenkins  
 WVDH District 9  
 103 1/2 Church Street  
 Lewisburg, WV 24901

RE: Encroachment Permit – Anthony Correctional Center Water Line

Dear Mr. Jenkins:

Not Allowed → GAI Consultants, on behalf of the West Virginia Division of Corrections, is submitting attached documents for your review and approval with regard to the installation of a proposed water line across and along County Route 14 in Greenbrier County. The line will run from a private property water well (Figure 1) across County Route 14 in a one day open cut operation.

The line would then run, within existing right-of-way limits, approximately 3,200 feet along County Route 14 towards Anthony Correctional Center where it would leave existing right-of-way limits and enter Anthony Correctional Center property. This work is planned to be initiated upon completion of the proposed water plant improvements on Correctional Center property and completed approximately in July of 2010.

if you have any questions regarding this submission, please contact me at 304-926-8100 x2617 or via email at [m.doyle@gaiconsultants.com](mailto:m.doyle@gaiconsultants.com).

Sincerely,  
 GAI Consultants, Inc.

Michael P. Doyle  
 Senior Designer

Attachments

- (5) Original Signed MM-109 Applications
- (5) Copies Location Map Figure 1
- (5) Copies Proposed Water Line Alignment Figure 2

## LENGTH OF OPEN TRENCH

The length of open trench, related shoulder and ditch line shall not exceed that which must be properly restored by the end of each workday.

## BLASTING

Blasting will not be permitted within highway right of way unless it is established that there is no feasible alternate. Each case must include provisions for adequate protection of the highway facility, the safety of the traveling public and any nearby residents. The length and location of each shot must be approved by the District Engineer or his authorized representative. All shooting will be done by a licensed "shooter". A copy of his license will be on site at all times.

## CROSSINGS

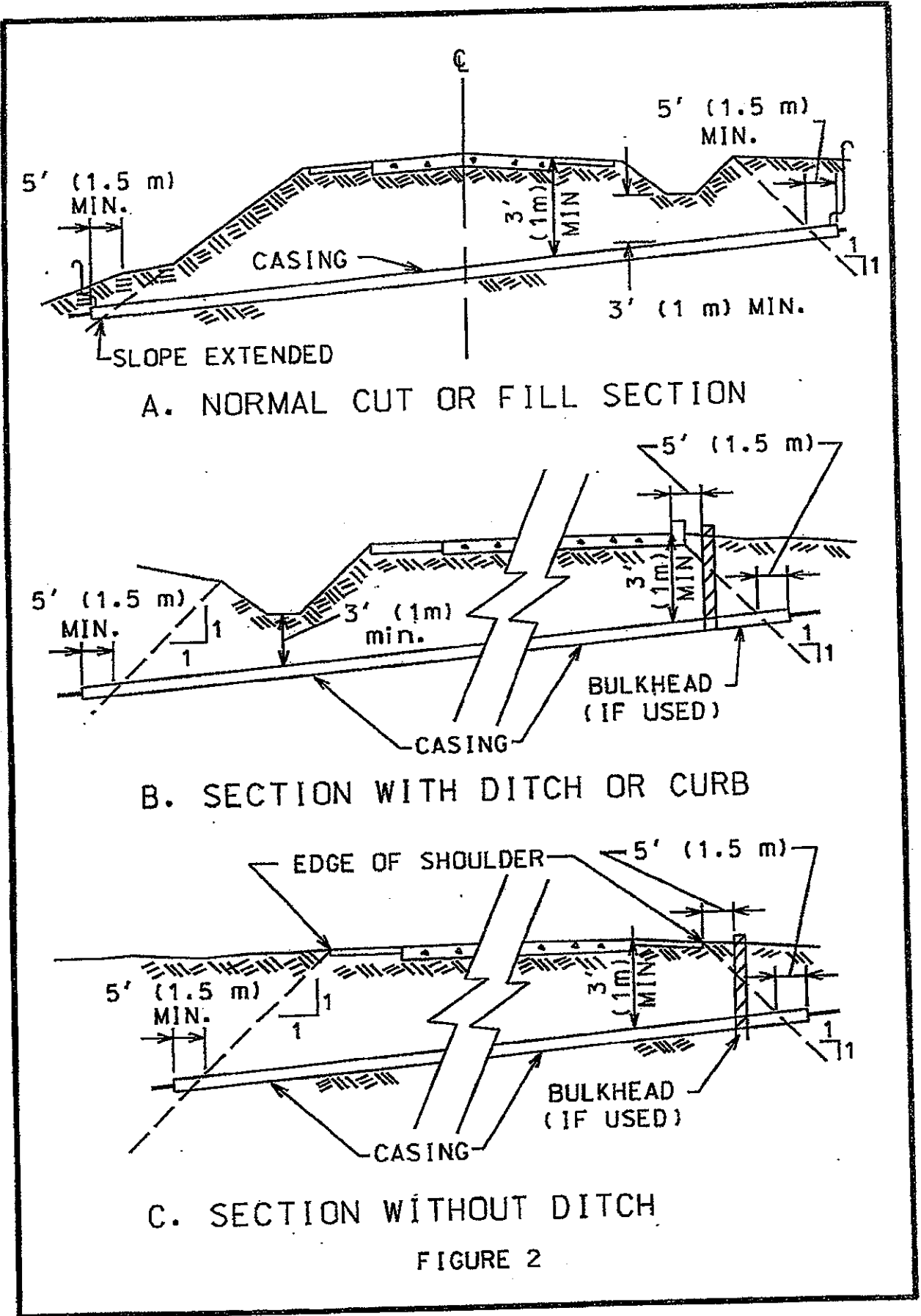
### GENERAL

Locations which are generally unsuitable for pipeline crossings include deep cuts; near footings of bridges and retaining walls; at cross drains where the flow of water or stream bed may be obstructed; or within basins of an underpass drained by a pump if the pipeline carries a liquid. No pipe, conduit or other facility shall be placed in any manner inside or across the ends of any drainage pipe or culvert. Crossings should be located as near perpendicular to the highway alignment as practical.

Open cut methods will not be employed for existing pavements except when approved by the District Engineer or his authorized representative. For the purpose of this section, a paved road is one which has been treated with at least 2 inches (50 mm) of hot-laid bituminous concrete, has been paved with portland cement concrete or has a "tar and chip" surface. Where crossings have been approved for open cut, pavement replacement shall promptly be made in accordance with Repaving Pipe Trenches (Appendix B, Figure 3).

### COVER

The minimum required depth of cover for a crossing is 3 feet (.9 m). The critical control for cover on a pipeline crossing is the low point in the highway cross-section; usually the bottom of the longitudinal ditch. When measuring cover over pipes, the commonly specified surfaces are the top of pavement, natural ground, or the flow-line of drainage ditches. A protective coating is considered part of the pipe. When the carrier is encased, cover is measured to the top of the casing.

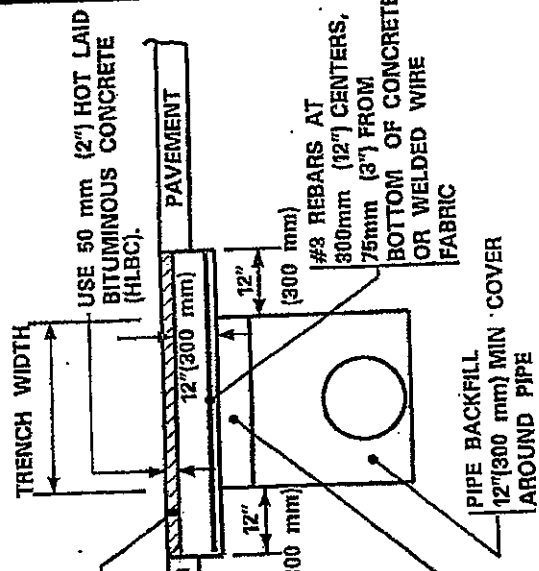


A. NORMAL CUT OR FILL SECTION

B. SECTION WITH DITCH OR CURB

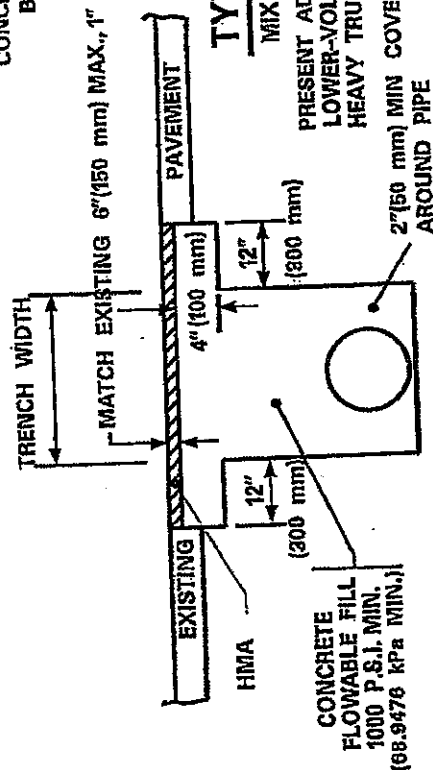
C. SECTION WITHOUT DITCH

FIGURE 2

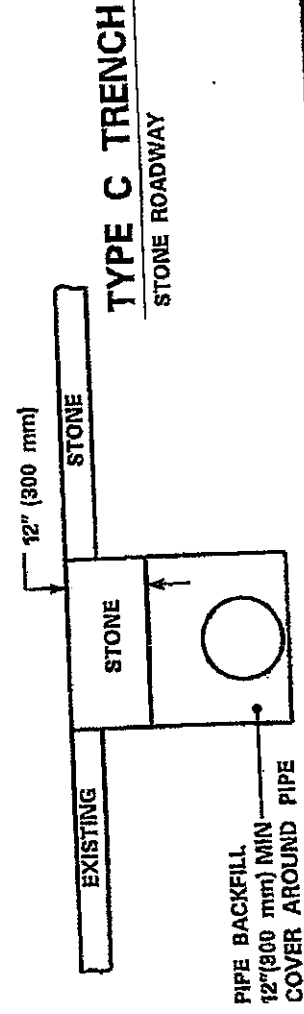


CONCRETE TO BE ROUGH FOR BONDING OF HMA

**TYPE A TRENCH**  
MIX PAVEMENT  
PRESENT ADT OVER 2000 OR LOWER-VOLUME ROADS WITH HEAVY TRUCK TRAFFIC (20 PER DAY)



**TYPE B TRENCH**  
HMA PAVEMENT  
PRESENT ADT UNDER 2000 UNLESS HEAVY TRUCK TRAFFIC, DEFINED AS 20 TANDEM-AXLE TRUCKS PER DAY, IS EVIDENT.



**NOTES**

1. Where type A trenches are wider than 7' in existing bituminous pavement, concrete may be deleted if existing HMA thickness and 18" stone are restored.
2. Traffic is to be maintained at all times by the use of appropriate traffic control devices. Use of metal plates, having sufficient rigidity to span Type A trench, is required to prevent wheel loads from being transmitted to the concrete flowable fill. The plates are to be left in place until the Concrete Flowable Fill has attained a 50% of its compressive strength.

FIGURE 2



**DIVISION OF NATURAL RESOURCES**

324 4th Avenue, Room 200  
South Charleston, WV 25303-1228  
TDD (304) 558-1439  
TDD 1-800-354-6087  
Fax (304) 558-6048  
Telephone (304) 558-3225

Joe Manchin III  
Governor

Frank Jezioro  
Director

July 22, 2010

Division of Natural Resources  
**LICENSE AND RIGHT OF ENTRY**

**RECEIVED**  
JUL 26 2010

Re: P-10-IV/13-934

West Virginia Department of Corrections  
c/o GAI Consultants, Inc.  
Attention: Mark Shawl  
500 Summers Street, 3rd Floor  
Charleston, WV 25301-

**GAI CONSULTANTS INC.**  
NO 1070664.07

Dear Mr. Shawl:

The Division of Natural Resources hereby grants to you for a term of 25 years, from the date hereof, a License and Right of Entry to construct, replace, cover, repair, operate, maintain, use and remove a three-inch (3") water pipeline along Meadow Creek, Anthony Creek District, Greenbrier County, West Virginia, as shown located and highlighted in red on the map attached hereto as Exhibit A.

This License and Right of Entry is subject to the following terms and conditions:

1. No in stream work during the fish-spawning season (April 1-June 30).
2. The pipeline must be buried at least three-feet (3').
3. Any stream bed disturbance should be restricted to the immediate area. In stream use of equipment should be kept to a minimum.
4. All shore areas disturbed by this operation must be reshaped, seeded and mulched immediately upon completion of work. The prompt establishment of vegetative cover will reduce future damage from high water levels.
5. Green concrete must not be put in the stream (highly toxic to aquatic life).
6. Amount of stream side vegetation disturbed should be kept to a minimum.
7. Best management practices should be followed; measures such as hay bales must be used to reduce downstream siltation.
8. Any plastic pipeline less than four-inch (4") in diameter shall be encased in a metal conduit.

West Virginia Department of Corrections  
P-10-IV/13-934  
Page 2  
July 22, 2010

9. The State's issuance of this Right-of-Entry does not provide for the applicant to work outside the requested boundaries nor does the State assume any liability for the applicant's/landowner's construction activities. By accepting this Right-of-Entry, the applicant/landowner assumes liability for any/all damages caused by this activity to both upstream and downstream landowners.
10. Work should be completed as quickly as possible during low flows in designated work areas only.
11. **Stream crossing must be directionally drilled. Any stream crossing that cannot be directionally drilled must be enhanced through natural stream channel design measures or riparian habitat improvements on site.**
12. A 404 Permit may be required from The U.S. Army Corps of Engineers. You may contact them at 304-399-5211 or 412-395-7152.

Guidelines of Best Management Practices for Sediment and Erosion Control as outlined by the Section of Water Resources, Division of Environmental Protection must be followed. Copies of those guidelines are available from the Section of Water Resources, Telephone No. (304) 926-0440.

The issuance of this License and Right of Entry by the Division of Natural Resources does not preclude the necessity to obtain a permit from the Corps of Engineers or any other state or federal permits which may be required by law, nor does this License and Right of Entry negate the need to comply with the West Virginia Water Pollution Control Act and/or the State Environmental Quality Board's administrative regulations, applicant is also responsible for determining if the proposed activity is located within an identified flood plain and it is the applicant's responsibility for contacting the local governmental agency in charge of that program and obtaining a flood plain development permit for it. This License and Right of Entry does not grant any rights or privileges, or permission to enter upon or to cross the property of any other person, nor is permission granted to remove any material that lies upon the property of any other persons. Work should be completed in as brief a period as possible and within one year from the date of this letter. In the event you fail or refuse to comply with any of the terms or conditions herein, this License and Right of Entry will be canceled and considered null and void and the Division will reject further applications.

There is no fee for this Right of Entry.

Sincerely,

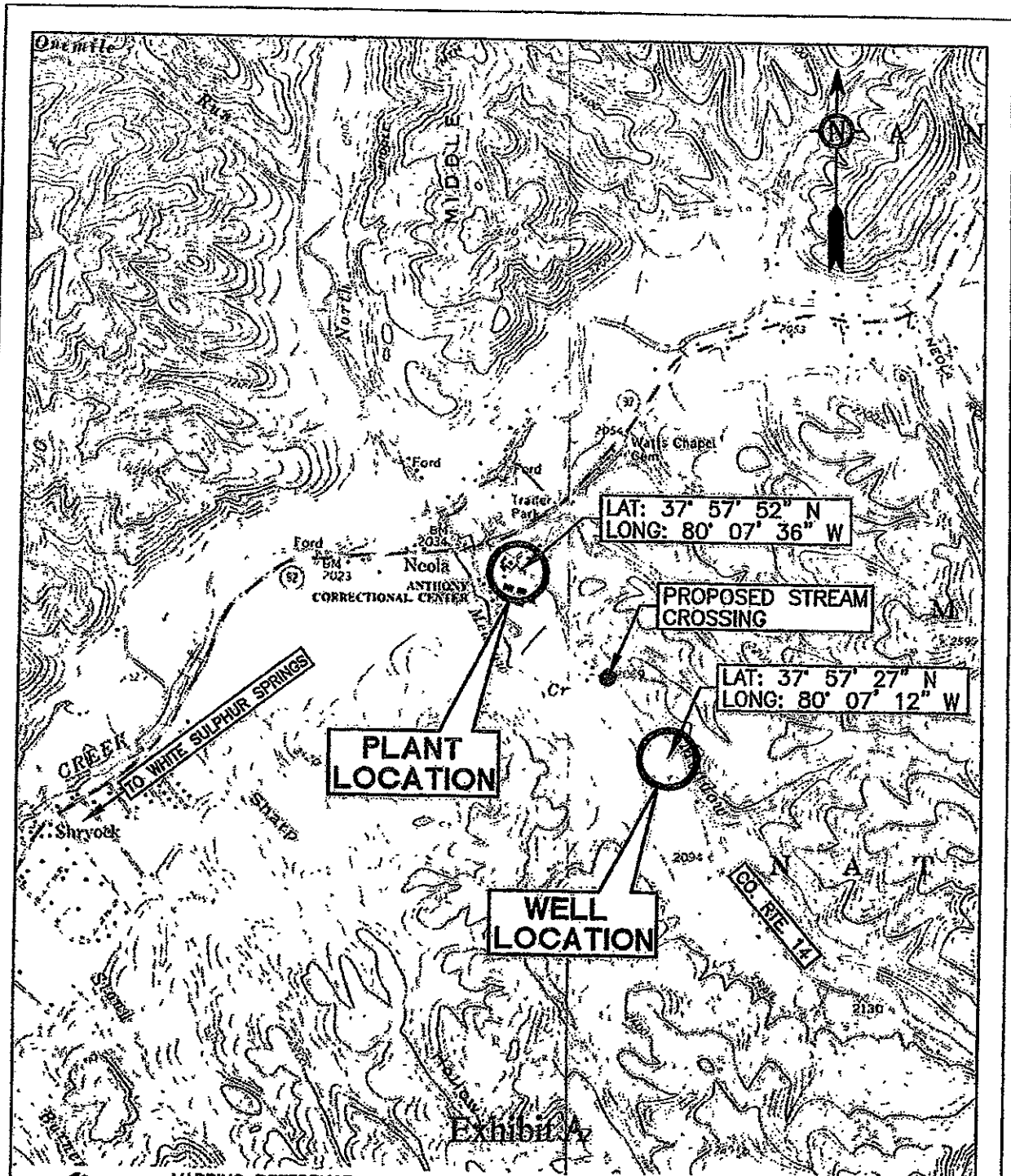


Joe T. Scarberry, Supervisor  
Office of Land and Streams

JTS:ah

pc: Stafford Consultants, Inc.  
DNR Fish Biologist  
Mr. Mike Zeto, Environmental Enforcement  
DNR Conservation Officers





**g**  
gal consultants

MAPPING REFERENCE:  
ALYON, WEST VIRGINIA  
U.S.G.S. 7.5 MINUTE QUADRANGLE  
1969 (PHOTOREVISED 1984).

RUCKER GAP, WEST VIRGINIA  
U.S.G.S. 7.5 MINUTE QUADRANGLE  
1966 (PHOTOREVISED 1984).

LOCATION MAP ANTHONY CORRECTIONAL CENTER GREENBRIER CNTY, WEST VIRGINIA	DWN. <u>MPD</u>	DATE <u>7/08/10</u>
	APPD. <u>JAP</u>	CHKD. <u>JAP</u>
PROPOSED WATER LINE	E070664 PROJECT NO./DASH NO.	
	SCALE: <u>1"=2000'</u>	
	FIGURE 1 DRAWING NO. <span style="border: 1px solid black; padding: 2px;">  </span> REV	



DEPARTMENT OF THE ARMY  
HUNTINGTON DISTRICT, CORPS OF ENGINEERS  
502 EIGHTH STREET  
HUNTINGTON, WEST VIRGINIA 25701-2070

REPLY TO  
ATTENTION OF

SEP 14 2010

Operations and Readiness Division  
Regulatory Branch  
Meadow Creek – Utility Crossing  
2010-576 GBR  
Section 10 – Greenbrier River

Mr. Mark D. Shawl  
GAI Consultants  
500 Summers Street  
Charleston, West Virginia 25301

RECEIVED  
SEP 15 2010

GAI CONSULTANTS INC.  
NO. EQ70664 T-7

Dear Mr. Shawl:

I refer to an application and information received in this office on July 12, 2010, submitted on behalf of the West Virginia Department of Corrections. You are requesting authorization to install a water line crossing in Meadow Creek, near Neola, in Greenbrier County, West Virginia. The Meadow Creek is a relatively permanent (perennial) stream and a tributary to Anthony Creek. Anthony Creek is a tributary to the Greenbrier River, a Section 10 (navigable) water of the United States (U.S.).

The Corps of Engineers authority to regulate waters of the U.S. is based on the definitions and limits of jurisdiction contained in 33 CFR 328 and 33 CFR 329. Section 404 of the Clean Water Act requires that a Department of the Army (DA) permit be obtained prior to placing dredged or fill material into waters of the U.S., including wetlands. Section 10 of the Rivers and Harbors Act of 1899 requires that a DA permit be obtained for any work in, on, over or under a navigable water.

This verification letter contains an approved jurisdictional determination (JD). If you are not in agreement with the approved JD you may make an administrative appeal under 33 CFR 331. Enclosed you will find a Notification of Appeal Process (NAP) fact sheet and Request for Appeal (RFA) form. If you request to appeal this decision, you must submit a completed RFA form to the Great Lakes and Ohio River Division Office at the following address:

Review Officer  
Great Lakes and Ohio River Division  
550 Main Street, Room 10032  
Cincinnati, OH 45202-3222  
Phone: (513) 684-6212

In order for an RFA to be accepted by the Corps, the Corps must determine that it is complete, that it meets the criteria for appeal under 33 CFR Part 331.5, and that it has been received by the Division Office within 60 days of the date of the NAP. Should you

-2-

decide to submit an RFA form, it must be received at the above address by NOV 13 2010. It is not necessary to submit an RFA form to the Division office if you do not object to the decision in this letter.


According to the information provided, you propose to install a 3-inch diameter pipe, encased in a 16-inch diameter ductile iron pipe, across Meadow Creek. Based on the information provided, the proposed project meets the criteria for Nationwide Permit #12 under the March 19, 2007, Federal Register, Issuance of Nationwide Permits (72 FR 11092) provided you comply with all terms and conditions of the enclosed material and the attached special conditions.

All of the existing NWP's are scheduled to be modified, reissued, or revoked prior to March 18, 2012. It is incumbent upon you to remain informed of changes to the NWP's. We will issue a public notice when the NWP's are reissued. Furthermore, if you commence or are under contract to commence this activity before the date that the relevant nationwide permit is modified or revoked, you will have twelve (12) months from the date of the modification or revocation of the NWP to complete the activity under the present terms and conditions of this nationwide permit.

It is your responsibility to ensure all work conforms to all terms and conditions listed in the enclosed material for this authorization to be valid. Likewise, it is also your responsibility to ensure the authorized activity does not cause more than minimal changes to the hydraulic flow characteristics, increase flooding, or cause more than minimal degradation of water quality of any stream (see General Conditions 9 and 21 of the enclosed Nationwide Permits).

Please be aware this correspondence does not obviate the requirement to obtain state or local assent required by law for the activity. Upon completion of the work, the attached certification must be signed and returned to this office. If you have any questions, please contact Richard Hemann of the South Regulatory Section at 304-399-5710.

Sincerely,

  
LuAnne S. Conley, P.E.  
Chief, South/Transportation Section

Enclosures

COR 614 75

Pre-bid Meeting - New Water Line

Request for Proposal No.

SIGN IN SHEET  
PLEASE PRINT

Page 1 of 4  
Date: 2/18/2011

\* PLEASE BE SURE TO PRINT LEGIBLY. IF POSSIBLE, LEAVE A BUSINESS CARD

FIRM & REPRESENTATIVE NAME	MAILING ADDRESS	TELEPHONE & FAX NUMBERS
Company: <u>TEARROCK &amp; CARROLL, INC.</u>	<u>P.O. Box 1257</u>	PHONE <u>304-252-5240</u> TOLL FREE
Rep: <u>Levin Caldwell</u>	<u>Beckley, WV 25802</u>	FAX <u>304-252-5410</u>
Email Address: <u>rlcaldw@subdivint.com</u>		
Company: <u>Parsons &amp; Parsons, Inc.</u>	<u>P.O. Box 1857</u>	PHONE <u>304-262-5240</u> TOLL FREE
Rep: <u>RANDY E. ROBERTS</u>	<u>Beckley 25802</u>	FAX <u>304-262-5410</u>
Email Address: _____		
Company: <u>Richard P. Roberts</u>	<u>P.O. Box 1857</u>	PHONE <u>304-262-5240</u> TOLL FREE
Rep: <u>Brian Robinson</u>	<u>Beckley WV 25802</u>	FAX <u>304-262-5410</u>
Email Address: <u>rrroberts@subdivint.com</u>		
Company: <u>Lynch Construction Co. Inc</u>	<u>Hc 70 Box 187</u>	PHONE <u>304-536-1890</u> TOLL FREE
Rep: <u>John Lynch</u>	<u>White Sulphur Springs WV</u>	FAX <u>304-536-9156</u>
Email Address: <u>john@lynchconstruction.net</u>	<u>24926</u>	
Company: <u>Sparks Bros. Eng. &amp; Planning Inc</u>	<u>PO Box 277</u>	PHONE <u>304-647-4290</u> TOLL FREE
Rep: <u>ALAN O'BRIEN</u>	<u>Ronceverte WV 24970</u>	FAX <u>304-645-4610</u>
Email Address: <u>apobrien@wvdsi.net</u>		

20  
COR 61475

Pre-bid Meeting - New Water Line  
Request for Proposal No. SIGN IN SHEET

PLEASE PRINT  
Date: 2/18/11  
Page 2 of 4

\* PLEASE BE SURE TO PRINT LEGIBLY. IF POSSIBLE, LEAVE A BUSINESS CARD

FIRM & REPRESENTATIVE NAME	MAILING ADDRESS	TELEPHONE & FAX NUMBERS
Company: IMPREMENTS LIMITED Rep: STEVEN DORRAN Email Address: jullia@quinhaven.com	PO Box 37 Glenora WY 25971 9123 INTERSTATE ROAD PENNSYLVANIA 261740	PHONE 304) 487-1266 TOLL FREE FAX (304) 487-2176
Company: Valley Builders Rep: Earl Crane Email Address:	HC 37 Box 145 Leasburg WV 25901	PHONE 304-667-7392 TOLL FREE FAX 304-497-3451
Company: UNIDOC CONCRETE / RAS INC Rep: JIK ROSE Email Address: UNIDOCCONCRETE@FRUITLAND.NET.WVT	P.O. Box 6007 25362 1712 PENNSYLVANIA AVE CHARLESTON WV 25302	PHONE 304 546-0763 TOLL FREE FAX 304-497-3802
Company: De Mueland Jr. Inc Rep: BUZZ JACKSON Email Address: buzzjackson@comcast.net	PO Box 1140 14000 S WV 25428 304-241-9531	PHONE 304-224-1771 TOLL FREE FAX 304-229-1849

21  
COR 61475

Pre-bid Meeting - New Water Line

SIGN IN SHEET

Request for Proposal No.

PLEASE PRINT

Date: 2-2-11

Page 3 of 4

\* PLEASE BE SURE TO PRINT LEGIBLY. IF POSSIBLE, LEAVE A BUSINESS CARD

FIRM & REPRESENTATIVE NAME	MAILING ADDRESS	TELEPHONE & FAX NUMBERS
Company: <u>L. D. HANNA &amp; SON Excavating Contractors</u> Rep: <u>Pete Hanna</u>	<u>104 Skyline Dr</u> <u>Lewisburg WV</u>	PHONE: <u>304-645-9670</u> TOLL FREE: _____ FAX: <u>304-645-3023</u>
Company: <u>Den Hill Construction</u> Rep: <u>Allen Jones</u>	<u>9033 Midland Trail</u> <u>Glen Ferris</u>	PHONE: <u>504-632-1600</u> TOLL FREE: _____ FAX: _____
Company: _____ Rep: _____	_____ _____	PHONE: _____ TOLL FREE: _____ FAX: _____
Company: _____ Rep: _____	_____ _____	PHONE: _____ TOLL FREE: _____ FAX: _____
Company: _____ Rep: _____	_____ _____	PHONE: _____ TOLL FREE: _____ FAX: _____
Company: _____ Rep: _____	_____ _____	PHONE: _____ TOLL FREE: _____ FAX: _____

CR61475

Pre-bid Meeting - New Water Line

Request for Proposal No. SIGN IN SHEET  
PLEASE PRINT

Date: 2/8/2011 Page 4 of 4

\* PLEASE BE SURE TO PRINT LEGIBLY - IF POSSIBLE, LEAVE A BUSINESS CARD

FIRM & REPRESENTATIVE NAME	MAILING ADDRESS	TELEPHONE & FAX NUMBERS
Company: <u>Triple H Const.</u>	<u>PO Box 1700</u>	PHONE <u>3046361194</u>
Rep: <u>Harold Haysel</u>	<u>Beverly NJ</u>	TOLL FREE
Email Address: _____	<u>26253</u>	FAX <u>04636-3680</u>
Company: <u>BRYANT BUILDERS CO INC</u>	_____	PHONE <u>304-653-8530</u>
Rep: <u>Bill Bryner</u>	_____	TOLL FREE <u>800-262-4615</u>
Email Address: <u>bryantbuilders@frontier.net</u>	_____	FAX <u>304-653-8532</u>
Company: <u>AAA</u>	_____	PHONE <u>204-992-2100</u>
Rep: <u>Joseph Barber</u>	_____	TOLL FREE
Email Address: _____	_____	FAX
Company: _____	_____	PHONE
Rep: _____	_____	TOLL FREE
Email Address: _____	_____	FAX

EXHIBIT 10

REQUISITION NO.: .....

ADDENDUM ACKNOWLEDGEMENT

I HEREBY ACKNOWLEDGE RECEIPT OF THE FOLLOWING CHECKED  
ADDENDUM(S) AND HAVE MADE THE NECESSARY REVISIONS TO MY  
PROPOSAL, PLANS AND/OR SPECIFICATION, ETC.

ADDENDUM NO.'S:

NO. 1 .....

NO. 2 .....

NO. 3 .....

NO. 4 .....

NO. 5 .....

I UNDERSTAND THAT FAILURE TO CONFIRM THE RECEIPT OF THE  
ADDENDUM(S) MAY BE CAUSE FOR REJECTION OF BIDS. VENDOR  
MUST CLEARLY UNDERSTAND THAT ANY VERBAL  
REPRESENTATION MADE OR ASSUMED TO BE MADE DURING ANY  
ORAL DISCUSSION HELD BETWEEN VENDOR'S REPRESENTATIVES  
AND ANY STATE PERSONNEL IS NOT BINDING. ONLY THE  
INFORMATION ISSUED IN WRITING AND ADDED TO THE  
SPECIFICATIONS BY AN OFFICIAL ADDENDUM IS BINDING.

.....  
SIGNATURE

.....  
COMPANY

.....  
DATE