

Request for Unsealed Bids for two (2) Drainage Projects

June 1, 2017

The Town of Berryville is requesting bids for two (2) storm drainage projects. Bids must be submitted separately and listed as stated below:

Project 1 Academy Street Drainage Improvement

Project 2 Page Street Drainage Improvement

All pipe and Nyloplast Structures will be furnished by the Town for both projects. It will be the bidder's responsibility to furnish all other material required to complete the projects.

Plans and specifications for each project are attached.

Bids must be submitted no later than 2:00 pm Friday, June 9, 2017.

Bids may be submitted by one of the following methods:

E-mail: directordpw@berryvilleva.gov

Fax: 540.955.4524

Mail: Town of Berryville
101 Chalmers Court, Suite A
Berryville, VA 22611

BID FORM/SPECIFICATIONS

Project 1

ACADEMY STREET DRAINAGE PROJECT

The undersigned, having fully familiarized himself with the conditions affecting the cost of the work, the technical provisions and any supplementary conditions, the specifications and any addenda attached to the specifications, and having visited the site of the work, hereby proposes to perform everything required to be performed to provide all labor, material as required by bid specification and equipment, necessary tools, expendable equipment and all utility and transportation services necessary to perform and complete in a workmanlike manner all of the work required for the purpose of completion of the storm drainage project listed above

SPECIFICATIONS

Academy Street Drainage Project

Excavate and install approximately 110 lf of 12" ADS Pipe
Install one Nyloplast Drain Basin structure and standard grate as per plans
Depose of all excess excavated material
Backfill the ditch per plans { Per detail of reinforced all weather surface on plans }

All pipe and the Nyloplast storm structure will be furnished by the Town—All other material required to complete the project will be the bidders responsibility to furnish.

Bid Amount \$ _____

All work shall be performed between the hours of 7:00 AM and 6:00 PM Monday through Friday. No work will be permitted on Saturday, Sundays or holidays unless approved in advance by the Town. Regarding traffic control, the Successful bidder will provide and post "No Parking" signs in appropriate locations as approved by the Director of Public Works and deliver notices to individual residences regarding parking restrictions 48 hours prior to commencement of work. The content of notices delivered to residences will be approved by the Director of Public Works. The manner of delivery and placement of notices at residences will be approved by the Director of Public Works.

The Town reserves the right to award the contract based on the base bid. The award will be made to the lowest responsive Bidder who will serve the best interest of the owner. Awards may be made either from one section of the bid form or for the total bid.

The Town reserves the right to waive any informality in or to reject any or all bids, or to delete portions of bids, or adjust the unit quantities, which in its sole and absolute judgment are responsive to the bid documents and will under all circumstances best serve the Town's interest.

If awarded the contract, the undersigned hereby agrees to sign said contract and furnish the necessary materials and services required by the Contract Documents. The undersigned furthermore agrees, if awarded the contract, to begin and to complete and deliver the materials and services contemplated in the bid in accordance with the conditions as set forth in the Contract Documents. The undersigned agrees to obtain a Town Business License as required by Town Code.

The undersigned has examined and is familiar with the specifications and all Contract Documents related thereto.

The undersigned has carefully reviewed all the above figures, and understands that the Town will not be responsible for any errors or omissions on the part of the undersigned in making the bid.

The undersigned hereby certifies that the bid is genuine, and neither is it false nor is it collusive, nor is it made in the interest of or on behalf of any person not herein named, and that the undersigned has not directly or indirectly induced or solicited any other bidder to put in a false bid, nor has he induced or solicited any other person, firm or corporation to refrain from bidding, and that the undersigned has not in any manner sought to secure for himself by collusion, and advantage over any other bidder.

Firm Name: _____ Address: _____

By: _____ Title: _____

Dated this _____ day of _____, 2017 Attest: _____

BID FORM/SPECIFICATIONS

Project 2

PAGE STREET DRAINAGE PROJECT

The undersigned, having fully familiarized himself with the conditions affecting the cost of the work, the technical provisions and any supplementary conditions, the specifications and any addenda attached to the specifications, and having visited the site of the work, hereby proposes to perform everything required to be performed to provide all labor, material as required by bid specification and equipment, necessary tools, expendable equipment and all utility and transportation services necessary to perform and complete in a workmanlike manner all of the work required for the purpose of completion of the storm drainage project listed above

SPECIFICATIONS

Page Street Drainage Project

Excavate and install approximately 25 lf of 12" ADS Pipe
Install one Nyloplast Curb inlet Structure
Replace curb & gutter if needed for installation of Nyloplast Structure
Core drill existing manhole and form invert as needed
Depose of all excess excavated material
Backfill the ditch per plans
Install Base asphalt in road crossing per detail sheet

All pipe and the Nyloplast storm structure will be furnished by the Town—All other material required to complete the project will be the bidders responsibility to furnish.

Bid Amount \$ _____

All work shall be performed between the hours of 7:00 AM and 6:00 PM Monday through Friday. No work will be permitted on Saturday, Sundays or holidays unless approved in advance by the Town. Regarding traffic control, the Successful bidder will provide and post "No Parking" signs in appropriate locations as approved by the Director of Public Works and deliver notices to individual residences regarding parking restrictions 48 hours prior to commencement of work. The content of notices delivered to residences will be approved by the Director of Public Works. The manner of delivery and placement of notices at residences will be approved by the Director of Public Works.

The Town reserves the right to award the contract based on the base bid. The award will be made to the lowest responsive Bidder who will serve the best interest of the owner. Awards may be made either from one section of the bid form or for the total bid.

The Town reserves the right to waive any informality in or to reject any or all bids, or to delete portions of bids, or adjust the unit quantities, which in its sole and absolute judgment are responsive to the bid documents and will under all circumstances best serve the Town's interest.

If awarded the contract, the undersigned hereby agrees to sign said contract and furnish the necessary materials and services required by the Contract Documents. The undersigned furthermore agrees, if awarded the contract, to begin and to complete and deliver the materials and services contemplated in the bid in accordance with the conditions as set forth in the Contract Documents. The undersigned agrees to obtain a Town Business License as required by Town Code.

The undersigned has examined and is familiar with the specifications and all Contract Documents related thereto.

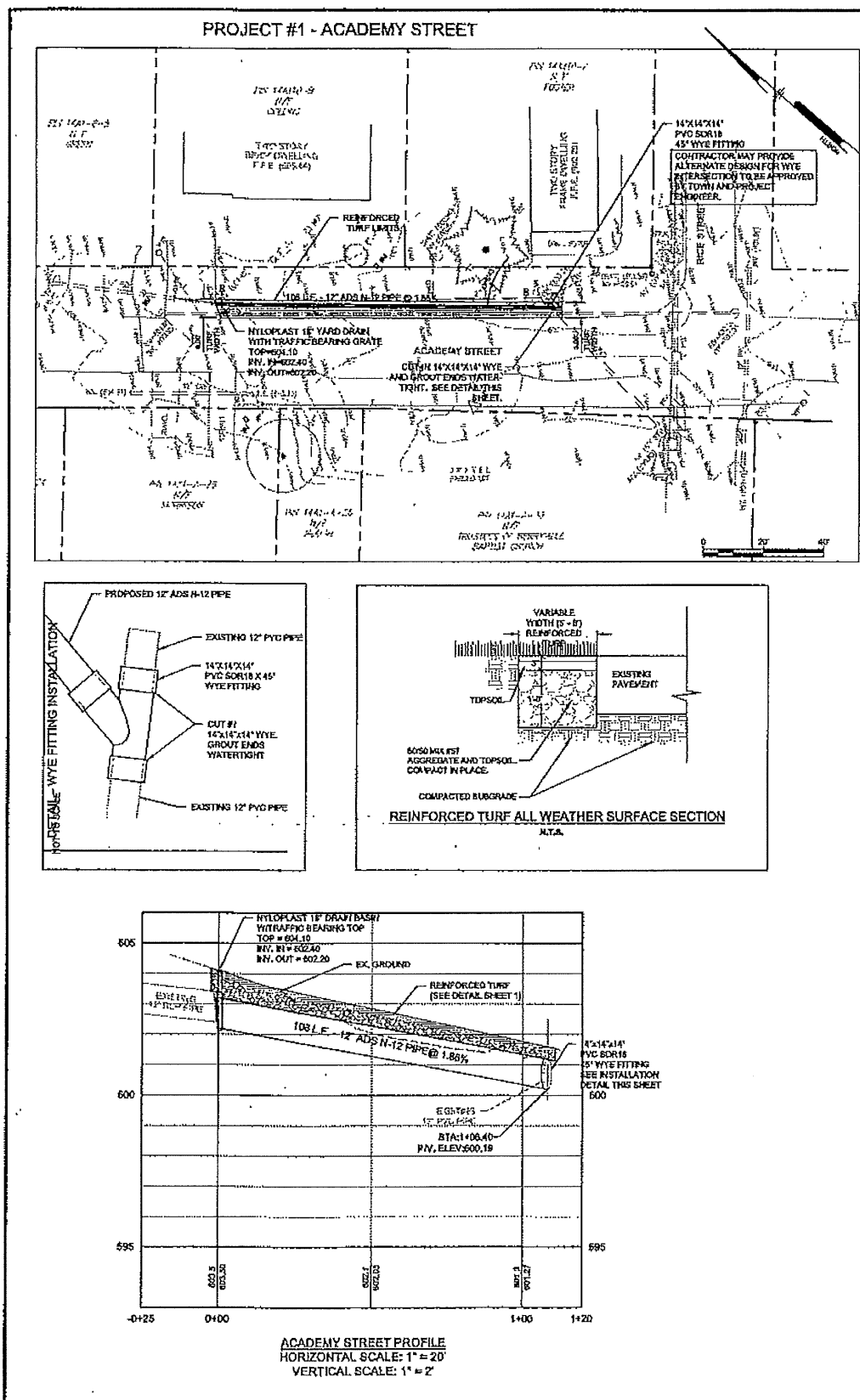
The undersigned has carefully reviewed all the above figures, and understands that the Town will not be responsible for any errors or omissions on the part of the undersigned in making the bid.

The undersigned hereby certifies that the bid is genuine, and neither is it false nor is it collusive, nor is it made in the interest of or on behalf of any person not herein named, and that the undersigned has not directly or indirectly induced or solicited any other bidder to put in a false bid, nor has he induced or solicited any other person, firm or corporation to refrain from bidding, and that the undersigned has not in any manner sought to secure for himself by collusion, and advantage over any other bidder.

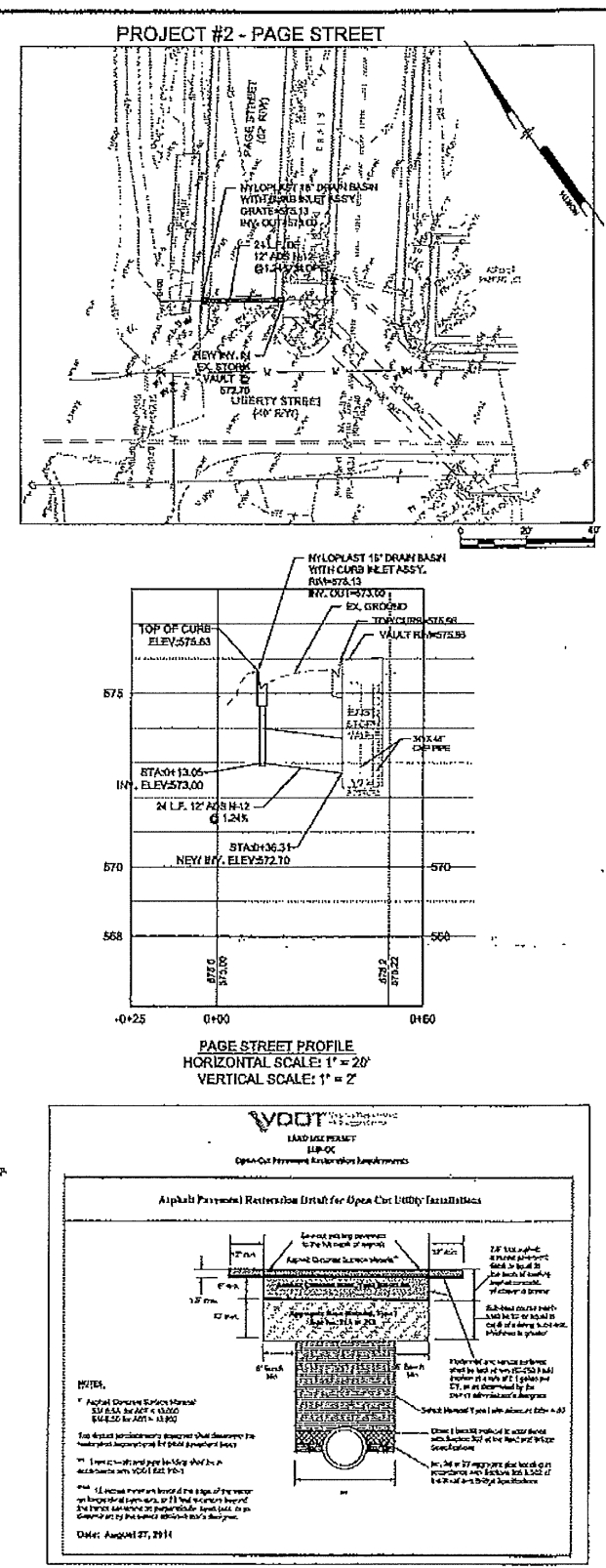
Firm Name: _____ Address: _____

By: _____ Title: _____

Dated this _____ day of _____, 2017 Attest: _____



- Virginia Department of Transportation
Division of Highway Design
Rev. June 19, 2013
- VDOT General Notes
- V1. All work on this project shall conform to the current editions of and interpretations to the Virginia Department of Transportation (VDOT) Road and Bridge Specifications and Standards, the Virginia Erosion and Sediment Control Regulations, and any other applicable state, federal or local regulations. In case of a discrepancy or conflict between the Specifications or Standards and Regulations, the most stringent shall prevail.
- V2. All construction shall comply with the latest U.S. Department of Labor, Occupational Safety and Health Administration (OSHA), and Virginia Occupational Safety & Health (VOSH) Rules and Regulations.
- V3. When working within VDOT right-of-way, all traffic control, whether permanent or temporary, shall be in accordance with the current edition of VDOT's Work Area Protection Manual. A transportation management plan needs to be submitted for approval and used on all projects located within the VDOT right-of-way.
- V4. The developer shall be responsible for locating, at his expense, any and all utilities, including traffic signal poles, location boxes, manholes, etc., owned by VDOT or private public utility companies. It is the sole responsibility of the developer to locate and identify utility facilities or items that may be in conflict with the proposed construction activity. VDOT approval of these plans does not constitute the developer from this responsibility.
- V5. Design features relating to field construction, regulations, and control of safety of traffic may be subject to change as deemed necessary by VDOT. Any additional expense incurred as a result of any field or design change shall be the responsibility of the developer.
- V6. If required by the local VDOT Land Development Office, a pre-construction conference shall be arranged and held by the engineer and developer with the attendance of the contractor (s), various County agencies, utility companies and VDOT prior to initiation of work.
- V7. The contractor shall notify the local VDOT Land Development Office when work is to begin or cease for any undetermined length of time. VDOT requires and shall receive 48 hours advance notice prior to any resumption or suspension of work.
- V8. The contractor shall notify the Traffic Operations Center at (540) 333-3500 for any traffic control plan that requires a VDOT authorized Interstate or Primary roadway to provide notification of the installation and removal of the work zone.
- V9. The contractor shall be responsible for maintaining a VDOT permitted temporary construction entrance(s) in accordance with Section 3.01 of the Virginia Erosion and Sediment Control Handbook. Temporary access to other properties affected by this project shall be maintained through construction.
- V10. Contractor shall ensure adequate drainage is achieved and maintained on the site during and at the end of construction.
- V11. All water and sewer lines within existing or proposed VDOT right-of-way shall have a minimum diameter (36) inches and a minimum depth shall be installed under existing drainage facilities at conflict points.
- V12. Any material excavated (e.g., excavated soils, boulders, rocks, etc.) shall be removed from the site of construction and shall be disposed of in a manner approved by the engineer and VDOT. Work shall cease in that vicinity until an adequate design can be determined by the engineer and approved by VDOT.
- V13. All fill areas, borrow material and undercut areas shall be inspected and approved by a VDOT representative prior to placement of fill. A VDOT representative shall be present to inspect the work and to provide a written report of the inspection. The report shall be submitted to the engineer and VDOT. The report shall be submitted to the engineer and VDOT. The report shall be submitted to the engineer and VDOT.
- V14. All roadways, fill areas, and undercut areas shall be inspected and approved by a VDOT representative prior to placement of fill. A VDOT representative shall be present to inspect the work and to provide a written report of the inspection. The report shall be submitted to the engineer and VDOT. The report shall be submitted to the engineer and VDOT. The report shall be submitted to the engineer and VDOT.
- V15. VDOT Standard CD and UD waterways shall be installed where indicated on these plans and/or as specified by VDOT.
- V16. A post installation (final) video camera inspection shall be conducted by the Contractor at all pipe installations on the plan to verify proper installation and to provide a written report of the inspection. The report shall be submitted to the engineer and VDOT. The report shall be submitted to the engineer and VDOT. The report shall be submitted to the engineer and VDOT.
- V17. The installation of any structures and materials within any dedicated street right-of-way shall meet VDOT minimum design standards and is the responsibility of the developer.
- V18. Prior to VDOT acceptance of any work, all required street signage and/or pavement markings shall be installed by the developer in accordance with the Manual for Uniform Traffic Control Devices.
- V19. The developer shall provide the VDOT Land Development Office with a list of all material sources prior to the start of construction. Copies of all invoices for materials utilized within any dedicated street right-of-way must be provided to the local VDOT Land Development Office prior to acceptance of the work. Unit and total prices may be obtained.
- V20. Aggregate base and subbase materials shall be placed on subgrade by means of a mechanical spreader. Density will be determined using the density control strip in accordance with Section 304 of the VDOT Road and Bridge Specifications and VDM - 10. A certified compaction technician shall perform these tests. Certified copies of test reports shall be submitted to VDOT daily, unless specified otherwise. In addition to checking stone density, a VDOT representative shall be notified and given the opportunity to be present during the construction and testing of the density control strip.
- V21. Any base concrete pavement shall be placed in accordance with Section 315 of the VDOT Road and Bridge Specifications. Density shall be determined using the density control strip as specified in Section 315 and VDM-16. A certified compaction technician shall perform these tests. Certified copies of test reports shall be submitted to VDOT daily, unless specified otherwise. In addition to checking stone density, a VDOT representative shall be notified and given the opportunity to be present during the construction and testing of the density control strip.
- V22. In accordance with Section 303.03, the foundation for pipe culverts thirty-six (36) inches and larger shall be explored below the bottom of the excavation to determine the type and condition of the foundation. The contractor shall report findings of foundation exploration to the engineer and VDOT for approval prior to placing pipe. Foundation designs shall comply with VDOT Road and Bridge Standard PB-1. Where soil, yielding, or otherwise unsuitable foundation is encountered, the foundation design and/or need for foundation stabilization shall be determined by the engineer and approved by VDOT.
- V23. VDOT Standard Curb/Gutter shall be installed where indicated on these plans and/or as specified by VDOT.
- V24. Approval of these plans shall expire five (5) years from the date of the approval letter.
- V25. VDOT Standard Curb/Gutter shall be installed where indicated on these plans and/or as specified by VDOT.
- V26. The foundations for all box culverts shall be investigated by means of exploratory borings advanced below proposed foundation elevation to determine the type and condition of the foundation. The contractor shall submit a report of the borings and report findings of foundation exploration to the engineer and VDOT for approval prior to commencing box. Foundation designs shall comply with VDOT Road and Bridge Standard PB-1. Where soil, yielding, or otherwise unsuitable foundation is encountered, the foundation design and/or need for foundation stabilization shall be determined by the engineer and approved by VDOT.
- NOTE: ALL CONSTRUCTION SHALL CONFORM TO TOWN OF BERRYVILLE STANDARDS.



Pennoni

Pennoni Associates Inc.
10000 Old Dominion Road
Suite 200
Manassas, VA 20108
T: 540.361.2138 F: 540.361.0483

PROPOSED DRAINAGE IMPROVEMENTS
AT
ACADEMY STREET AND PAGE STREET
PLAN & PROFILES

TOWN OF BERRYVILLE, VIRGINIA

PROJECT NO. TBVL1301
DATE: 08/17/2013
DRAWN BY: JCS
CHECKED BY: JCS
APPROVED BY: RAJ

TBVL1301 TO14
CS-BL

SHEET 1 OF 2

[illegible]

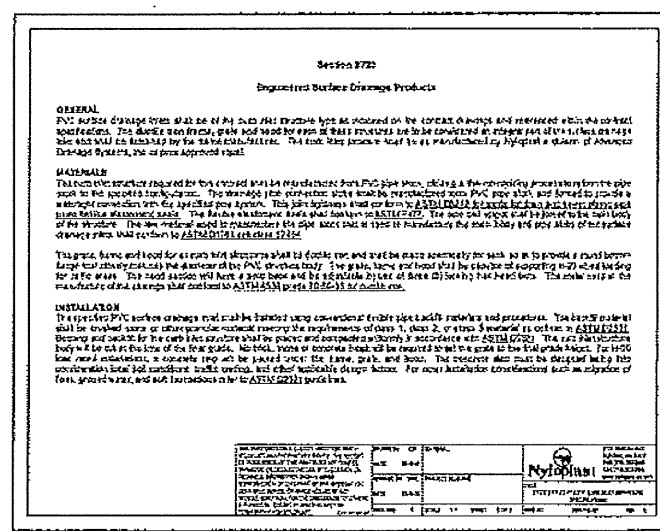
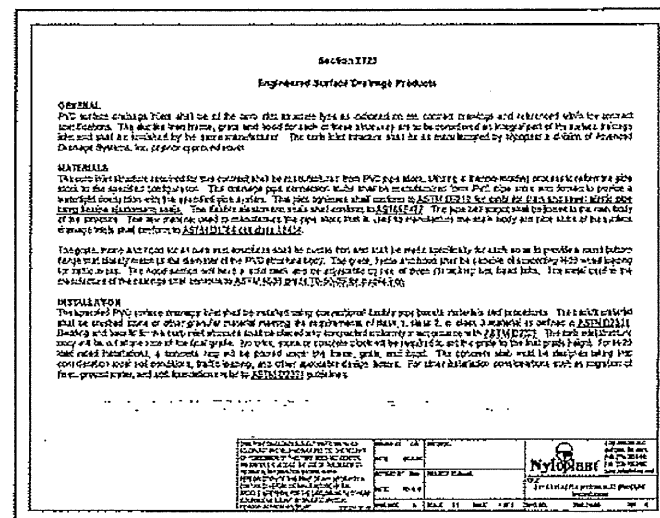
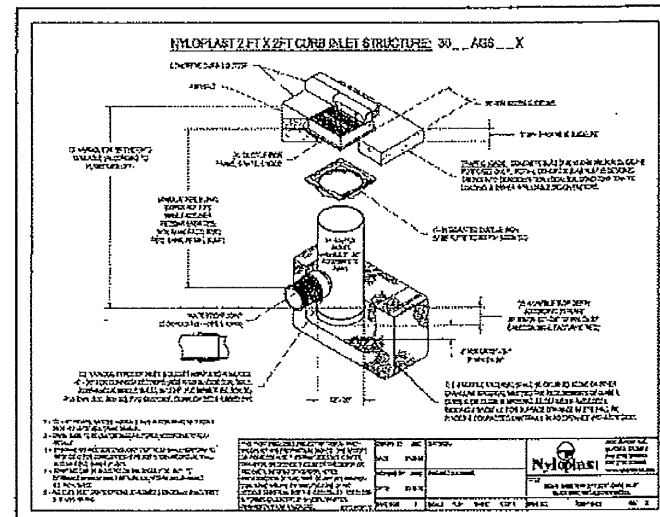
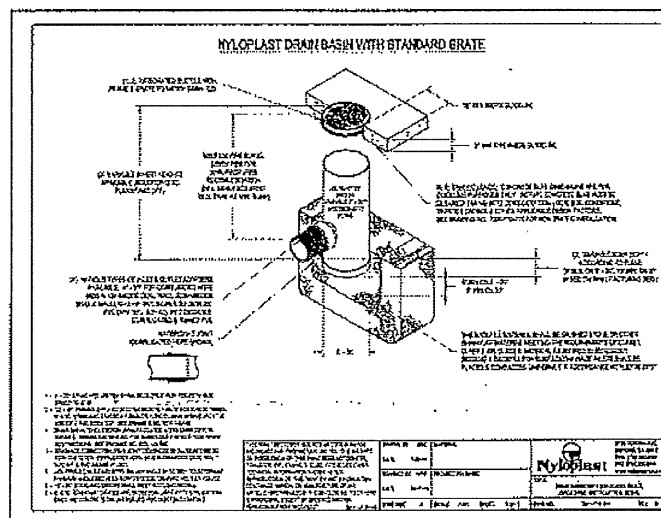
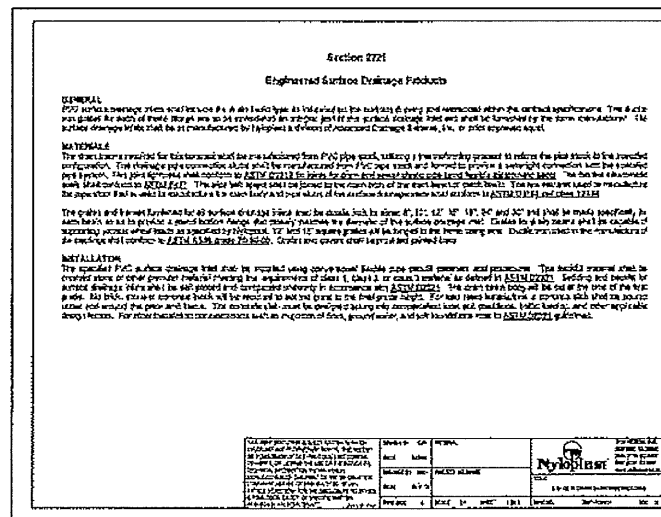
6/1/2007 60205-1494525568 6/1/2007 60205-1494525568

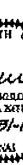
Specification Request: 60205-1494525568

Est. this BAA: Please note that you may need to refresh your page to see an updated image if you have saved your BAA.

My Spec is in Progress My Spec is in Progress My Spec is in Progress My Spec is in Progress

Project Name	60205-1494525568		
Project #	60205-1494525568		
Est.	60205-1494525568		
Draw Sheet Number	10		
Alt. Draw Sheet Number	202 Club House and Hood		
Scale	1/8" = 1'-0"	1/4" = 1'-0"	1/2" = 1'-0"
Sheet Size	11" x 17"	11" x 17"	11" x 17"
Sheet Title	60205-1494525568	60205-1494525568	60205-1494525568
Sheet Date	6/1/2007	6/1/2007	6/1/2007
Sheet Author	60205-1494525568	60205-1494525568	60205-1494525568
Sheet Reviewer	60205-1494525568	60205-1494525568	60205-1494525568
Sheet Date	6/1/2007	6/1/2007	6/1/2007
Sheet Author	60205-1494525568	60205-1494525568	60205-1494525568
Sheet Reviewer	60205-1494525568	60205-1494525568	60205-1494525568
Sheet Date	6/1/2007	6/1/2007	6/1/2007
Sheet Author	60205-1494525568	60205-1494525568	60205-1494525568
Sheet Reviewer	60205-1494525568	60205-1494525568	60205-1494525568
Sheet Date	6/1/2007	6/1/2007	6/1/2007
Sheet Author	60205-1494525568	60205-1494525568	60205-1494525568
Sheet Reviewer	60205-1494525568	60205-1494525568	60205-1494525568
Sheet Date	6/1/2007	6/1/2007	6/1/2007
Sheet Author	60205-1494525568	60205-1494525568	60205-1494525568
Sheet Reviewer	60205-1494525568	60205-1494525568	60205-1494525568
Sheet Date	6/1/2007	6/1/2007	6/1/2007
Sheet Author	60205-1494525568	60205-1494525568	60205-1494525568
Sheet Reviewer	60205-1494525568	60205-1494525568	60205-1494525568
Sheet Date	6/1/2007	6/1/2007	6/1/2007
Sheet Author	60205-1494525568	60205-1494525568	60205-1494525568
Sheet Reviewer	60205-1494525568	60205-1494525568	60205-1494525568
Sheet Date	6/1/2007	6/1/2007	6/1/2007
Sheet Author	60205-1494525568	60205-1494525568	60205-1494525568
Sheet Reviewer	60205-1494525568	60205-1494525568	60205-1494525568
Sheet Date	6/1/2007	6/1/2007	6/1/2007
Sheet Author	60205-1494525568	60205-1494525568	60205-1494525568
Sheet Reviewer	60205-1494525568	60205-1494525568	60205-1494525568
Sheet Date	6/1/2007	6/1/2007	6/1/2007
Sheet Author	60205-1494525568	60205-1494525568	60205-1494525568
Sheet Reviewer	60205-1494525568	60205-1494525568	60205-1494525568
Sheet Date	6/1/2007	6/1/2007	6/1/2007
Sheet Author	60205-1494525568	60205-1494525568	60205-1494525568
Sheet Reviewer	60205-1494525568	60205-1494525568	60205-1494525568
Sheet Date	6/1/2007	6/1/2007	6/1/2007
Sheet Author	60205-1494525568	60205-1494525568	60205-1494525568
Sheet Reviewer	60205-1494525568	60205-1494525568	60205-1494525568
Sheet Date	6/1/2007	6/1/2007	6/1/2007
Sheet Author	60205-1494525568	60205-1494525568	60205-1494525568
Sheet Reviewer	60205-1494525568	60205-1494525568	60205-1494525568
Sheet Date	6/1/2007	6/1/2007	6/1/2007
Sheet Author	60205-1494525568	60205-1494525568	60205-1494525568
Sheet Reviewer	60205-1494525568	60205-1494525568	60205-1494525568
Sheet Date	6/1/2007	6/1/2007	6/1/2007
Sheet Author	60205-1494525568	60205-1494525568	60205-1494525568
Sheet Reviewer	60205-1494525568	60205-1494525568	60205-1494525568
Sheet Date	6/1/2007	6/1/2007	6/1/2007
Sheet Author	60205-1494525568	60205-1494525568	60205-1494525568
Sheet Reviewer	60205-1494525568	60205-1494525568	60205-1494525568
Sheet Date			



		PENNONI ASSOCIATES INC. 117 East Placerville Street Winchester, VA 22601 T 540.867.2728 F 540.865.0463																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
ALL DIMENSIONS MUST BE VERIFIED BY CONTRACTOR AND OWNER MUST BE NOTIFIED OF ANY DESIGN CHANGES PRIOR TO PROCEEDING WITH WORK																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
PROPOSED DRAINAGE IMPROVEMENTS AT ACADEMY STREET and PAGE STREET																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
DETAILS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
TOWN OF BIRNEYVILLE, VIRGINIA																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
#	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	AB	AC	AD	AE	AF	AG	AH	AI	AJ	AK	AL	AM	AN	AO	AP	AQ	AR	AS	AT	AU	AV	AW	AX	AY	AZ	BA	BB	BC	BD	BE	BF	BG	BH	BI	BJ	BK	BL	BM	BN	BO	BP	BQ	BR	BS	BT	BU	BV	BW	BX	BY	BZ	CA	CB	CC	CD	CE	CF	CG	CH	CI	CJ	CK	CL	CM	CN	CO	CP	CQ	CR	CS	CT	CU	CV	CW	CX	CY	CZ	DA	DB	DC	DD	DE	DF	DG	DH	DI	DJ	DK	DL	DM	DN	DO	DP	DQ	DR	DS	DT	DU	DV	DW	DX	DY	DZ	EA	EB	EC	ED	EE	EF	EG	EH	EI	EJ	EK	EL	EM	EN	EO	EP	EQ	ER	ES	ET	EU	EV	EW	EX	EY	EZ	FA	FB	FC	FD	FE	FF	FG	FH	FI	FJ	FK	FL	FM	FN	FO	FP	FQ	FR	FS	FT	FU	FV	FW	FX	FY	FZ	GA	GB	GC	GD	GE	GF	GG	GH	GI	GJ	GK	GL	GM	GN	GO	GP	GQ	GR	GS	GT	GU	GV	GW	GX	GY	GZ	HA	HB	HC	HD	HE	HF	HG	HH	HI	HJ	HK	HL	HM	HN	HO	HP	HQ	HR	HS	HT	HU	HV	HW	HX	HY	HZ	IA	IB	IC	ID	IE	IF	IG	IH	II	IJ	IK	IL	IM	IN	IO	IP	IQ	IR	IS	IT	IU	IV	IW	IX	IY	IZ	JA	JB	JC	JD	JE	JF	JG	JH	JI	JJ	JK	JL	JM	JN	JO	JP	JQ	JR	JS	JT	JU	JV	JW	JX	JY	JZ	KA	KB	KC	KD	KE	KF	KG	KH	KI	KJ	KL	KM	KN	KO	KP	KQ	KR	KS	KT	KU	KV	KW	KX	KY	KZ	LA	LB	LC	LD	LE	LF	LG	LH	LI	LJ	LK	LL	LM	LN	LO	LP	LQ	LR	LS	LT	LU	LV	LW	LX	LY	LZ	MA	MB	MC	MD	ME	MF	MG	MH	MI	MJ	MK	ML	MM	MN	MO	MP	MQ	MR	MS	MT	MU	MV	MW	MX	MY	MZ	NA	NB	NC	ND	NE	NF	NG	NH	NI	NJ	NK	NL	NM	NN	NO	NP	NQ	NR	NS	NT	NU	NV	NW	NX	NY	NZ	OA	OB	OC	OD	OE	OF	OG	OH	OI	OJ	OK	OL	OM	ON	OO	OP	OQ	OR	OS	OT	OU	OV	OW	OX	OY	OZ	PA	PB	PC	PD	PE	PF	PG	PH	PI	PJ	PK	PL	PM	PN	PO	PP	PQ	PR	PS	PT	PU	PV	PW	PX	PY	PZ	QA	QB	QC	QD	QE	QF	QG	QH	QI	QJ	QK	QL	QM	QN	QO	QP	QQ	QR	QS	QT	QU	QV	QW	QX	QY	QZ	RA	RB	RC	RD	RE	RF	RG	RH	RI	RJ	RK	RL	RM	RN	RO	RP	RQ	RR	RS	RT	RU	RV	RW	RX	RY	RZ	SA	SB	SC	SD	SE	SF	SG	SH	SI	SJ	SK	SL	SM	SN	SO	SP	SQ	SR	SS	ST	SU	SV	SW	SX	SY	SZ