

## **PROJECT**

# Rose Hill Subdivision – Site Work Project (JCPC File No. 02-09)

Located on WV Route 51
East of the community of Middleway,
Jefferson County, West Virginia

### **OWNER**

Rose Hill Estates Property Owners Association, Inc.

Agent acting on behalf of the Rose Hill Estates Property Owners Association, Inc., The County Commission of Jefferson County 124 East Washington Street Charles Town, WV 25414

# **PEPARED BY:**

Jefferson County, West Virginia
Department of Engineering, Planning & Zoning
Office of Engineering
116 East Washington Street, Suite 100
Charles Town, WV 25414

304-728-3257

June 29, 2019

Set No. \_\_\_\_

# Rose Hill Subdivision – Site Work Project Located on, WV Route 51, East of the community of Middleway, West Virginia.

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#### ADVERTISEMENT FOR BIDS

County Commission of Jefferson County, West Virginia
Rose Hill Subdivision – Site Work Project

The Jefferson County Commission is accepting sealed Bids on behalf Rose Hill Estates Property Owners Association, Inc. of the Rose Hill Subdivision for the completion of site work under Jefferson County Planning Commission File No. 02-09, which was left unfinished by the developer of the Rose Hill Subdivision in Jefferson County, West Virginia. The project is located on Rose Hill Dr., the North side of Route 51, approximately one half mile east of the intersection of Route 1/5, North Childs Road.

The scope of work generally involves roadway repairs consisting of the removal of existing asphalt to a 2 inch depth, the excavation for 9 inches of base stone, and excavation to full depth subgrade, (pavement section plus 18 inches of subgrade) and the placement of 2 inches of new asphalt wearing coarse, 9 inches of base stone and 18 inches of subgrade stone.

Plans and Specifications, and Information for Bidders may be examined or obtained from the Jefferson County Engineering Office at 116 East Washington Street, Suite 100, Charles Town, West Virginia, 25414, Phone 304-728-3257; or the documents can be viewed on the Jefferson County web page at <a href="https://www.ieffersoncountywv.org">www.ieffersoncountywv.org</a>

A Pre-Bid conference will be held on Wednesday, June 26, 2019 at 2:00 pm at the project site, weather permitting. Bids are due by 3:00 pm, Tuesday, July 09, 2019 at the Jefferson County Engineering Office, 116 East Washington Street, Suite 100, Charles Town, West Virginia, 25414.

#### **INFORMATION FOR BIDDERS**

County Commission of Jefferson County, West Virginia Rose Hill Subdivision – Site Work Project (JCPC File No. 02-09)

#### **INFORMATION FOR BIDDERS & BID PRICE SUBMISSION:**

A pre-bid conference will be held on Wednesday, June 26, 2019 at 2:00 pm (local prevailing time) at the project site. In the event of inclement weather, the alternate meeting place will be Office of Engineering conference room, located at 116 East Washington Street, Suite 100, Charles Town, West Virginia 25414.

Written Sealed Bids will be accepted until 3:00 p.m. (local prevailing time), Tuesday, July 09, 2019, in the Office of the Jefferson County Engineering Department, at 116 East Washington Street, Suite 100, Charles Town, West Virginia, 25414. Bids will then, at said time, be publicly opened and read aloud in the conference room of the Office of the Jefferson County Engineering Department. Failure to submit the written proposal before the deadline shall be due cause to reject the proposal.

All Bidders shall hold a current West Virginia Contractor's License on the proposal due date and shall be in good standing with the State of West Virginia.

The Jefferson County Commission, through the Jefferson County Engineering Office, is acting as the project agent for this project on the behalf of the Owner, the Rose Hill Estates Property Owners Association, Inc., of the Rose Hill Subdivision. The successful Bidder/Contractor agrees to save and hold harmless, and protect the Jefferson County Commission, its agents and employees, and the Rose Hill Estates Property Owners Association, Inc. from any and all liability resulting out of any acts or negligence by the Contractor in the completion of the work for this project.

Each Bid must be accompanied with a Bid Bond payable to the Rose Hill Estates Property Owners Association, Inc., Owner, for five percent (5%) of the total bid amount. All Bid Bonds will be retained by the Owner until the Contract, Performance Bond and Payment Bond are executed by the successful bidder and approved by the Owner, at which time the Bid Bonds will be returned.

Within fifteen (15) days of receipt of the Notice of Award the Contractor shall provide to the Owner a Performance Bond and Payment Bond in an amount equal to one hundred percent (100%) of the bid price. The bonds will be retained by the Owner to ensure faithful performance of the contract. The party, to whom

County Commission of Jefferson County Rose Hill Subdivision – Site Work Project (JCPC File No. 02-09) Division 00200 - Information for Bidders Page 1 of 2 the contract is awarded, will be required to execute the Agreement and obtain the Performance bond and Payment Bond within fifteen (15) calendar days of receipt of the Notice of Award.

The Bidder's price shall be submitted on the itemized bid form included in this Advertisement for Bids. The Bidder is advised that the work is being paid for with private funds held in an escrow by the Jefferson County Commission - no tax dollars will be spent on this work; therefore, the West Virginia prevailing wage rates do not apply.

The Bidder's Bid shall be for the scope of work outlined in this Advertisement for Bids packet, identified as Exhibit-A, and the Preliminary Plat / Construction Drawings. The Bid Form shall include the name of the Bidder, address, phone number, name of person authorized to submit the bid and the Bidder's signature, and the prices for the work.

The Bidder's proposal and bid price shall remain open for forty-five (45) calendar days from the proposal due date. The Jefferson County Commission and/or the Owner (Rose Hill Subdivision, Rose Hill Estates Property Owners Association, Inc.) reserve the right to waive any informality in the bids and/or any formality in the bids submission process; and the right to reject any or all bids.

The Proposal and Bid Form shall be submitted in a sealed envelope with proper identification. The envelope shall be identified as:

#### Rose Hill - Site Work Project Bid

The envelope shall be sealed and labeled with:

Bidder's Name Mailing Address Phone Number

The sealed envelope shall contain the following items:

- 1. The Bidder's Bid on the itemized bid form with the bid prices for completing the work.
- 2. List of West Virginia Licensed Subcontractors proposed for work on this project.
- 3. Copy of Bidder's current West Virginia contractor's license.
- 4. Bid Bond in the amount of Five Percent (5%) of the Grand Total of the Bid Amount.
- 5. All agenda signed, if any.

County Commission of Jefferson County Rose Hill Subdivision – Site Work Project (JCPC File No. 02-09) Division 00200 - Information for Bidders Page 2 of 2

## **SCOPE OF WORK**

(Exhibit-A)

Rose Hill Subdivision - Site Work Project
(JCPC File No. 02-09)
Jefferson County, West Virginia

- 1. Contractor shall provide all materials, labor, and equipment necessary to eradicate two (2) inches of existing asphalt as determined by the Jefferson County Engineering Department and properly dispose of excavated material.
- 2. Contractor shall provide all materials, labor, and equipment necessary to excavate twenty-seven (27) inches of existing pavement section (this does not include the two (2) inches removed by eradication) as determined by the Jefferson County Engineering Department and properly dispose of excavated material.
- 3. Contractor shall provide all materials, labor, and equipment necessary for the placement and compaction of the eighteen (18) inches of 57 or #3 stone subgrade. Compaction shall be with a smooth steel drum roller or equivalent.
- 4. Contractor shall provide all materials, labor, and equipment necessary for the placement and compaction of nine (9) inches of Base 1 stone in two compacted lifts. Compaction shall be with a smooth steel drum roller or equivalent.
- 5. Contractor shall provide all materials, labor, and equipment necessary for the placement and compaction of the two (2) inches of wearing coarse asphalt paving on all removed areas. Compaction shall be with a smooth steel drum roller.
- 6. Contractor shall provide all materials, labor, and equipment for the placement of one (1) 36-inch octagonal stop signs for Rose Hill Dr., where they intersect with Route 51, as shown on the approved preliminary plat. Stop signs and posts shall be in accordance with WVDOH specifications.
- 7. Contractor shall maintain traffic access throughout the subdivision during the construction period and provide all temporary traffic control necessary until the work is 100% complete; including but not limited to, traffic control signs, barricades, warning lights, flagmen, etc. All temporary traffic control devices shall be in accordance with West Virginia Division of Highways standards and specifications.
- 8. Contractor shall perform all work in accordance with the approved Preliminary Plat (Jefferson County Planning Commission File no. 02 06), all related permits, and all local, State and Federal laws and regulations.

- Contractor shall provide all clean up and disposal of all trash and debris resulting from the contractor's work. All trash and debris shall be disposed of in accordance with all applicable laws and regulations
- 10. The Contractor shall provide vehicle and property damage liability insurance and WV Worker's Compensation Insurance. The Contractor shall provide to the Owner a certificate of liability insurance in the amount of one million dollars (\$1,000,000) and a copy of current West Virginia Workers' Compensation Insurance certificate showing the contractor to be in good standing with the State of West Virginia.
- 11. The Contractor shall hold a current West Virginia Contractor's License and shall be in good standing with the State of West Virginia. Contractor shall provide to the Owner a copy of the contractor's license issued by the West Virginia Contractor's Licensing Board.
- 12. Contractor shall complete all work within Twenty-One (21) calendar days of acceptance of the proposal and issuance of the "Notice-to-Proceed".
- 13. Contractor shall guarantee all work from defects in materials and/or workmanship for a period of one year from the date of completion of all work.
- 14. The Contractor agrees to save and hold harmless, and protect the Jefferson County Commission, its agents and employees, the Owner, and all the Rose Hill property owners from any and all liability resulting out of any acts or negligence by the Contractor in the completion of the work for this project.

Note: Agreement Terms & Conditions shall be as stated in the standard form of agreement attached to this Bid Packet

# BID FORM (Exhibit-B)

#### **CONTRACT IDENTIFICATION:**

#### Rose Hill Subdivision - Site Work Project

(Located on WV Route 51
East of the community of Middleway
Jefferson County, West Virginia)

THIS BID IS SUBMITTED TO: The Rose Hill Estates Property Owners Association, Inc.

c/o County Commission of Jefferson County

Jefferson County Engineering Office 116 East Washington Street, Suite 100 Charles Town, WV 25414 Attn: Chief County Engineer

- 1.01 The undersigned Bidder proposes and agrees, if this Bid is accepted, to enter into an Agreement with OWNER in the form included in the Bidding Documents to perform all Work as specified or indicated in the Bidding Documents for the prices and within the times indicated in this Bid and in accordance with the other terms and conditions of the Bidding Documents.
- 2.01 Bidder accepts all of the terms and conditions of the Advertisement and Instructions to Bidders, including without limitation those dealing with the disposition of Bid security. The Bid will remain subject to acceptance for Sixty days (60) after the Bid opening, or for such longer period of time that Bidder may agree to in writing upon request of OWNER.
- 3.01 In submitting this Bid, Bidder represents, as set forth in the Agreement, that:
- A. Bidder has examined and carefully studied the Bidding Documents, the other related data identified in the Bidding Documents, and all Addenda. Bidder has acknowledged receipt of all Addenda on the "Certification of Receipt of Addenda" at the end of this Bid form.
- B. Bidder has visited the Site and become familiar with and is satisfied as to the general, local and Site conditions that may affect cost, progress, and performance of the Work.

County Commission of Jefferson County Rose Hill Subdivision – Site Work Project (JCPC File No. 02-09)

- C. Bidder is familiar with and is satisfied as to all federal, state and local Laws and Regulations that may affect cost, progress and performance of the Work.
- D. Bidder has carefully studied all: (1) All drawings of physical conditions in or relating to existing surface or subsurface structures at or contiguous to the Site (except Underground Facilities).
- E. Bidder has obtained and carefully studied (or assumes responsibility for having done so) all additional or supplementary examinations, investigations, explorations, tests, studies and data concerning conditions (surface, subsurface and Underground Facilities) at or contiguous to the Site which may affect cost, progress, or performance of the Work or which relate to any aspect of the means, methods, techniques, sequences, and procedures of construction to be employed by Bidder, including applying the specific means, methods, techniques, sequences, and procedures of construction expressly required by the Bidding Documents to be employed by Bidder, and safety precautions and programs incident thereto.
- F. Bidder does not consider that any further examinations, investigations, explorations, tests, studies, or data are necessary for the determination of this Bid for performance of the Work at the price(s) bid and within the times and in accordance with the other terms and conditions of the Bidding Documents.
- G. Bidder is aware of the general nature of work to be performed by OWNER and others at the Site that relates to the Work as indicated in the Bidding Documents.
- H. Bidder has correlated the information known to Bidder, information and observations obtained from visits to the Site, reports and drawings identified in the Bidding Documents, and all additional examinations, investigations, explorations, tests, studies, and data with the Bidding Documents.
- I. Bidder has given OWNER written notice of all conflicts, errors, ambiguities, or discrepancies that Bidder has discovered in the Bidding Documents, and the written resolution thereof by OWNER is acceptable to Bidder.
- J. The Bidding Documents are generally sufficient to indicate and convey understanding of all terms and conditions for the performance of the Work for which this Bid is submitted.
- 4.01 Bidder further represents that this Bid is genuine and not made in the interest of or on behalf of any undisclosed individual or entity and is not submitted in conformity with any agreement or rules of any group, association, organization or corporation; Bidder has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid; Bidder has not solicited or induced any individual or entity to refrain

from bidding; and Bidder has not sought by collusion to obtain for itself any advantage over any other Bidder or over OWNER.

5.01 Bidder will complete the Bid Work associated with the Rose HIIISubdivision – Site Work Project in accordance with the Contract Documents and Scope of Work, for the following ITEMIZED Bid price:

# BID Rose HIll Subdivision – Site Work (Print or Type)

Note: The cost of all permits, insurance, bonds, licenses, mobilization, de-mobilization, site preparation, clean-up and other incidentals shall be included in the bid prices for all the work.

#### **Subdivision Street – Leed Court**

Item No.	Description '	Unit	Unit Price	Quantity	Total Cost
1	Pavement Eradication 2" Depth	SY	\$	1200	\$
2	Excavation of 27 Inches of existing roadway	CY	\$	350	\$
3	#57 stone for 18" Depth	Ton	\$	300	\$
4	Class 1 Aggregate Base 9" Depth	Ton	\$	200	\$
5	2" Asphalt Wearing Course	Ton	\$	140	\$
6	Temporary Traffic Control for Subdivision Street	Lump Sum	\$	<sub>=</sub> 1	\$
7	Stop Sign at the intersection of Rt. 51	Lump Sum	\$	1	\$
				Subtotal =	\$

RAND TOTAL BID FOR CONTRACT in Figures: \$	
mount Written in Words:	
Do the event of a discrepancy between the amount in figures and the written amount, the written amount	ollars
ply.	
O1 Bidder agrees that the Work will be completed within <i>Twenty-One (21)</i> calendar ays after the date of Notice to Proceed.	
O2 Bidder accepts the provisions of the Agreement as to liquidated damages in the rent of failure to complete the Work within the times specified above, which shall ated in the Agreement.	the be
BIDDER NAME	
SUBMITTED on	
West Virginia Contractor License No.	
Bidder is an Individual:	
Name (typed or printed):	
By: (SEAL)	
By: (SEAL)  (Individual's signature)  Doing business as:	
Business address:	
Phone No.: FAX No.:	
Bidder is a Partnership:	
Partnership Name: (SEAL)	

County Commission of Jefferson County Rose Hill Subdivision – Site Work Project (JCPC File No. 02-09)

By:		
(Signature of gener	ral partner attach evid	lence of authority to sign)
Name (typed or printed): _		
Business address:		
-	-	
Phone No.:	FAX No.:	

dder is a Corporation:				
Corporation Name:			(SEAL)	
State of Incorporation:				
Type (General Liability):		Professional,	Service,	Limited
By:(Signature	a attach avida	anae of outbority to	oian)	
Name (typed or printed	):			
Title:			(CORPORA	TE SEAL)
Attest	ianature of Cord	oorate Secretary)		
Phone No.:	F/	AX No.:	-	
Date of Qualification to dder is a Joint Venture:  Joint Venturer Name: _				
By: (Signature of joint ver			,	n)
Name (typed or printed	):			
Title:				
Business address:				<del></del>
Phone No.:		AX No :		

County Commission of Jefferson County Rose Hill Subdivision – Site Work Project (JCPC File No. 02-09)

Joint Venturer Name:	SEAL)
By:	
By:(Signature attach evidence of authority to sign)	
Name (typed or printed):	
Title:	
Business address:	
Phone No.: FAX No.:	<del></del>
Phone and FAX Number, and Address for receipt of official commi	unications:
	####\
(Each joint venturer must sign. The manner of signing for partnership, and corporation that is a party to the joint venture smanner indicated above.)	each individual,

(Remainder of Page Left Blank)

€.

#### CERTIFICATION OF RECEIPT OF ADDENDA

# County Commission of Jefferson County Rose Hill Subdivision – Site Work Project (JCPC File No. 02-09)

In submitting this Bid, bidder represents, as more fully set forth in the Agreement, that:

Bidder has examined copies of all the Contract Documents, specifications and the following Addenda, if any were issued:

Addendum Date		<u>Adder</u>	idum Number	
			10	
		ALL OF		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	27.			
	No.			
		Signature	Date	<del></del>
		- i.g.,	Dato	
		Name and Title ( (Please type)	of Signer	
		Company Name	<del></del>	

BIDDE	R (Name and Address):	BOND
SURE	TY (Name and Address of Principal Place of B	Business):
		-
OWNE	R (Name and Address):	
c/o	Rose Hill Estates Property Owners Association County Commission of Jefferson County 124 East Washington Street P.O. Box 250 Charles Town, WV 25414	on, Inc.
BID	<u>-</u>	
	UE DATE: <mark>Tuesday, July 9, 201</mark> 9 ECT (Brief Description Including Location): Rose Hill Subdivision – Site Work Project Located on WV Route 51 East of the commu	unity of Middleway Jefferson County, West Virginia.
BOND		
BONE DATE	NUMBER: (Not later than Bid due date): L SUM:	
1 614/	(Words)	(Figures)
printed		ing to be legally bound hereby, subject to the terms is Bid Bond to be duly executed on its behalf by its
BIDDE	R	SURETY
	(Seal)	(Seal)
Bidder'	s Name and Corporate Seal	Surety's Name and Corporate Seal
Ву:		Ву:
	Signature and Title	Signature and Title (Attach Power of Attorney)
Attest:		Attest:
Note:	Signature and Title  (1) Above addresses are to be used for (2) Any singular reference to Bidder, Surplural where applicable.  (3) Must be countersigned by a West Vir	Signature and Title giving required notice. rety, OWNER or other party shall be considered

County Commission of Jefferson County Rose Hill Subdivision – Site Work Project (JCPC File No. 02-09) Division 00390 - Bid Bond Page 1 of 2

- 1. Bidder and Surety, jointly and severally, bind themselves, their heirs, executors, administrators, successors and assigns to pay to OWNER upon default of Bidder the penal sum set forth on the face of this Bond.
- 2. Default of Bidder shall occur upon the failure of Bidder to deliver within the time required by the Bidding Documents (or any extension thereof agreed to in writing by OWNER) the executed Agreement required by the Bidding Documents and any performance and payment Bonds required by the Bidding Documents.
- 3. This obligation shall be null and void if:
- 3.1. OWNER accepts Bidder's Bid and Bidder delivers within the time required by the Bidding Documents (or any extension thereof agreed to in writing by OWNER) the executed Agreement required by the Bidding Documents and any performance and payment Bonds required by the Bidding Documents, or
  - 3.2. All Bids are rejected by OWNER, or
- 3.3. OWNER fails to issue a Notice of Award to Bidder within the time specified in the Bidding Documents (or any extension thereof agreed to in writing by Bidder and, if applicable, consented to by Surety when required by paragraph 5 hereof).
- 4. Payment under this Bond will be due and payable upon default by Bidder and within 30 calendar days after receipt by Bidder and Surety of written notice of default from OWNER, which notice will be given with reasonable promptness, identifying this Bond and the Project and including a statement of the amount due.
- 5. Surety waives notice of and any and all defenses based on or arising out of any time extension to issue Notice of Award agreed to in writing by OWNER and Bidder, provided that the total time for issuing Notice of Award including extensions shall not in the aggregate exceed 120 days from Bid due date without Surety's written consent.
- 6. No suit or action shall be commenced under this Bond prior to 30 calendar days after the notice of default required in paragraph 4 above is received by Bidder and Surety and in no case later than one year after Bid due date.

- 7. Any suit or action under this Bond shall be commenced only in a court of competent jurisdiction located in the state in which the Project is located.
- 8. Notices required hereunder shall be in writing and sent to Bidder and Surety at their respective addresses shown on the face of this Bond. Such notices may be sent by personal delivery, commercial courier or by United States Registered or Certified Mail, return receipt requested, postage pre-paid, and shall be deemed to be effective upon receipt by the party concerned.
- 9. Surety shall cause to be attached to this Bond a current and effective Power or Attorney evidencing the authority of the officer, agent or representative who executed this Bond on behalf of Surety to execute, seal and deliver such Bond and bind the Surety thereby.
- 10. This Bond is intended to conform to all applicable statutory requirements. Any applicable requirement of any applicable statute that has been omitted from this Bond shall be deemed to be included herein as if set forth at length. If any provision of this Bond conflicts with any applicable statute, then the provision of said statute shall govern and the remainder of this Bond that is not in conflict therewith shall continue in full force and effect.
- 11. The term "Bid" as used herein includes a Bid, offer or proposal as applicable.

# **NOTICE OF AWARD**

то:	***	
PROJECT NAME:	Located on Loc East of the com	<u>livision – Site Work Project</u> ated on WV Route 51 munity of Middleway ty West Virginia.
Commission, West Vir	rginia, has considered	perty Owners Association, Inc. in care of Jefferson County d the BID submitted by you for the above project in response to the une 19, 2018, and the Information for Bidders.
Your are hereby notifi	ed that your BID is ac	ccepted in the amount of
\$		
		ments (except drawings) accompany this Notice of Award. Two Sets y or otherwise made available to you immediately.
You must comply with Award:	the following condition	ons precedent within 15 days of the date you receive this Notice of
	o the OWNER three tar your original signat	fully executed sets of the AGREEMENT. (Each copy of the Agreement ture).
	vith the executed AG I in the Instructions to	REEMENT, the Contract security (Performance & Payment Bonds) as bidders.
You are required to re	turn an acknowledge	d copy of this Notice of Award to the:
	c/o	Jefferson County Commission The Jefferson County Engineering Department P.O. Box 716 116 East Washington Street, Suite 100 Charles Town, WV 25414
		Attn: Chief County Engineer
		Notice of Award dated this day of 2018
		Jefferson County Commission, West Virginia
RECEIPT OF NOTICE	OF AWARD	By: Jane M. Tabb, President
Receipt of this Notice	of Award is hereby a	cknowledged.
Зу:		
		Title:
Γhis	Day of	, 2018

County Commission of Jefferson County Rose Hill Subdivision – Site Work Project (JCPC File No. 02-09) Division 00400 – Notice of Award Page 1 of 1 

## **PAYMENT BOND**

Any singular reference to Contractor, Surety, Owner or other party shall be considered plural where applicable.

Contractor Name:	Rose Hill Estates Property Owners Owner Name: <u>Association, Inc.</u>
	c/o County Commission of Jefferson County
Address:	Address: 124 East Washington Street
	Charles Town, WV 25414
.e.	
Surety Name:	
Address of Principal Place of Business:	
	»
Contract Date:	
Contract Amount:	a and a second s
Contract Name: Rose Hill Subdivision - Site	Work Project (JCPC File No. 02-09)
Contract Location: <u>Located on Rose Hill Dr.</u> of Middleway, Jefferson County, West Virgin	at the intersection of WV Route 51 East of the community nia.
Bond Date: (Not earlier than contract date.) _	
Amount: \$	
Modifications to this Bond Form:	
Surety and Contractor, intending to be legally bound hereby, subject be duly executed on its behalf by its authorized officer, agent or repr	at to the terms printed on the reverse side hereof, do each cause this Performance Bond to resentative.
CONTRACTOR AS PRINCIPAL	SURETY
Company:(Corp. Seal)	Company:(Corp. Seal)
Signature:	Signature:
Print Name and Title	Print Name and Title(Attach Power of Attorney)
CONTRACTOR AS PRINCIPAL	SURETY
Company:(Corp. Seal)	Company:(Corp. Seal)
Signature:	Signature:
Print Name and Title	Print Name and Title

- The CONTRACTOR and the Surety, jointly and severally, bind themselves, their heirs, executors, administrators, successors and assigns to the OWNER to pay for labor, materials and equipment furnished for use in the performance of the Contract, which is incorporated herein by reference
- With respect to the OWNER, this obligation shall be null and void if the CONTRACTOR:
  - 2 1 Promptly makes payment, directly or indirectly, for all sums due Claimants, and
  - 2 2 Defends, indemnifies and holds harmless the OWNER from all claims demands, liens or suits by any person or entity who furnished labor, materials or equipment for use in the performance of the Contract, provided the OWNER has promptly notified the CONTRACTOR and the Surety (at the addresses described in paragraph 12) of any claims, demands, liens or suits and tendered defense of such claims, demands, liens or suits to the CONTRACTOR and the Surety, and provided there is no OWNER Default.
- With respect to Claimants, this obligation shall be null and void if the CONTRACTOR promptly makes payment, directly or indirectly, for all sums
- 4. The surety shall have no obligation to Claimants under this Bond until:
  - 41 Claimants who are employed by or have a direct contact with the CONTRACTOR have given notice to the Surety (at the addresses described in paragraph 12) and sent a copy, or notice thereof, to the OWNER, stating that a claim is being made under this Bond and, with substantial accuracy, the amount of the claim.
  - 4.2 Claimants who do not have a direct contact with the CONTRACTOR:
    - 4.2.1 Have furnished written notice to the CONTRACTOR and sent a copy, or notice thereof, to the OWNER, within 90 days after having last performed labor or last furnished materials or equipment included in the claim stating, with substantial accuracy, the amount of the claim and the name of the party to whom the materials were furnished or supplied or for whom the labor was done or performed; and
    - 4.2.2 Have either received a rejection in whole or in part from the CONTRACTOR, or not received within 30 days of furnishing the above notice any communication from the CONTRACTOR by which the CONTRACTOR had indicated the claim will be paid directly or indirectly; and
    - 4.2.3 Not having been paid within the above 30 days, have sent a written notice to the Surety and sent a copy or notice thereof, to the OWNER, stating that a claim is being made under this Bond and enclosing a copy of the previous written notice furnished to the CONTRACTOR.
- If a notice required by paragraph 4 is given by the OWNER to the CONTRACTOR or to the Surety that is sufficient compliance.
- When the Claimant has satisfied the conditions of paragraph 4, the Surety shall promptly and at the Surety's expense take the following actions
  - 6.1 Send an answer to the Claimant, with a copy to the OWNER, within 45 days after receipt of the claim, stating the amounts that are undisputed and the basis for challenging any amounts that are disputed
  - 6 2 Pay or arrange for payment of any undisputed amounts
- The Surety's total obligation shall not exceed the amount of this Bond, and the amount of this Bond shall be credited for any payments made in good faith by the Surety.
- 8. Amounts owed by the OWNER to the CONTRACTOR under the Contract shall be used for the performance of the Contract and to satisfy claims, if any, under any Performance Bond. By the CONTRACTOR furnishing and the OWNER

- accepting this Bond, they agree that all funds earned by the CONTRACTOR in the performance of the Contract are dedicated to satisfy obligations of the CONTRACTOR and the Surety under this Bond, subject to the OWNER's priority to use the funds for the completion of the Work
- 9. The Surety shall not be liable to the OWNER, Claimants or others for obligations of the CONTRACTOR that are unrelated to the Contract. The OWNER shall not be liable for payment of any costs or expenses of any Claimant under this Bond, and shall have under this Bond no obligations to make payments to, give notices on behalf or, otherwise have obligations to Claimants under this Bond.
- 10. The Surety herby waives notice of any change, including changes of time, to the Contract or to related Subcontracts, purchase orders and other obligations
- 11. No suit or action shall be commenced by a Claimant under this Bond other than in a court of competent jurisdiction in the location in which the Work or part of the Work is located or after the expiration of one year from the date (1) on which the Claimant gave the notice required by paragraph 4.1 or paragraph 4.2.3 or (2) on which the last labor or service was performed by anyone or the last materials or equipment were furnished by anyone under the Construction Contract, whichever of (1) or (2) first occurs. If the provisions of this paragraph are void or prohibited by law, the minimum period of limitation available to sureties as a defense in the jurisdiction of the suit shall be applicable.
- 12. Notice to the Surety, the OWNER, or the CONTRACTOR shall be mailed or delivered to the addresses shown on the signature page. Actual receipt of notice by Surety, the OWNER, or the CONTRACTOR, however accomplished shall be sufficient compliance as of the date received at the address show on the signature page.
- 13. When this Bond has been furnished to comply with a statutory or other legal requirement in the location where the Contract was to be performed, any provision in this Bond conflicting with said statutory or legal requirement shall be deemed deleted here from and provisions conforming to such statutory or other legal requirement shall be deemed incorporated herein. The intent is, that this Bond shall be construed as statutory Bond and not as a common law bond.
- 14 Upon request of any person or entity appearing to be potential beneficiary of this Bond, the CONTRACTOR shall promptly furnish a copy of this Bond or shall permit a copy to be made.
- 15 DEFINITIONS
  - 15.1 Claimant: An individual or entity having a direct contract with the CONTRACTOR or with a subcontractor of the CONTRACTOR to furnish labor, materials or equipment for use in the performance of the Contract. The intent of this Bond shall be to include without limitation in the terms "labor, materials or equipment" that part of water, gas, power, light, heat, oil, gasoline, telephone service or rental equipment used in the Contract, architectural and engineering services required for performance of the Work of the CONTRACTOR and the CONTRACTOR's Subcontractors, and all other items for which a mechanic's lien may be asserted in the jurisdiction where the labor, materials or equipment were furnished.
  - 15 2 Contract: The agreement between the OWNER and the CONTRACTOR identified on the signature page, including all Contract Documents and changes thereto
  - 15 3 OWNER Default: Failure of the OWNER, which has neither been remedied nor waived, to pay the CONTRACTOR as required by the Contract or to perform and complete or comply with the other terms thereof.

## PERFORMANCE BOND

Any singular reference to Contractor, Surety, Owner or other party shall be considered plural where applicable.

Contractor Name:	Rose Hill Estates Property Owners Owner Name: Association, Inc.
Address:	c/o County Commission of Jefferson County Address: 124 East Washington Street
	Charles Town, WV 25414
Surety Name:	P.
Address of Principal Place of Business:	
	2
Contract Date:	
Contract Amount:	
Contract Name: Rose Hill Subdivision - Site	e Work Project (JCPC File No. 02-09)
Contract Location: Located on Rose Hill Dr. of Middleway, Jefferson County West Virgin	at the intersection of WV Route 51East of the community nia.
Bond Date: (Not earlier than contract date.)	
Amount:	
Modifications to this Bond Form:	
	ect to the terms printed on the reverse side hereof, do each cause this Performance Bond to
CONTRACTOR AS PRINCIPAL	SURETY
Company:(Corp. Seal)	Company:(Corp. Seal)
Signature:	Signature:
Print Name and Title	Print Name and Title (Attach Power of Attorney)
CONTRACTOR AS PRINCIPAL	SURETY
Company:(Corp. Seal)	Company:(Corp. Seal)
Signature:	Signature:
Print Name and Title	Print Name and Title

- The CONTRACTOR and the Surety, jointly and severally, bind themselves, their heirs, executors, administrators, successors and assigns to the Owner for the performance of the Contract, which is incorporated herein by reference.
- 2 If the CONTRACTOR performs the Contract, the Surety and the CONTRACTOR have no obligation under this Bond, except to participate in conferences as provided in paragraph 3.1.
- If there is no OWNER Default, the Surety's obligation under this Bond shall arise after
  - the OWNER has notified the CONTRACTOR and the Surety at the addresses described in paragraph 10 below, that the OWNER is considering declaring a CONTRACTOR Default and as requested and attempted to arrange a conference with the CONTRACTOR and the Surety to be held not later than fifteen days after the receipt of such notice to discuss methods of performing the Contract. If the OWNER, the CONTRACTOR and the Surety agree, the CONTRACTOR shall be allowed a reasonable time to perform the Contract, but such as agreement shall not waive the OWNER's right, if any, subsequently to declare a CONTRACTOR default; and
  - 3.2 The OWNER has declared a CONTRACTOR Default and formally terminated the CONTRACTOR's right to complete the Contract Such CONTRACTOR Default shall not be declared earlier that twenty days after the CONTRACTOR and the Surety have received notice as provided in paragraph 3.1; and
  - 3.3 The OWNER has agreed to pay the Balance of the Contract Price to:
    - 3.3.1 The Surety in accordance with the terms of the Contract;
    - 3.3.2 Another contractor selected pursuant to paragraph 4.3 to perform Contract.
- 4. When the OWNER has satisfied the conditions of paragraph 3, the Surety shall promptly and at the Surety's expense take one of the following actions:
  - 4.1 Arrange for the CONTRACTOR, with consent of the OWNER, to perform and complete the Contract; or
  - 4.2 Undertake to perform and complete the Contract itself, through its agents or through independent contractors; or
  - 4.3 Obtain bids or negotiated proposals from qualified contractors acceptable to the OWNER for a contract for performance and completion of the Contract, arrange for a contract to prepared for execution by the OWNER and contractor selected with OWNER'S concurrence, to be secured with performance and payment bonds executed by a qualified surety equivalent to the Bonds issued on the Contract, and pay to the OWNER the amount of damages as described in paragraph 6 in excess of the Balance of the Contract Price incurred by the OWNER resulting from the Contractor Default; or
  - 4.4 Waive its right to perform and complete, arrange for completion, or obtain a new contractor and with reasonable promptness under circumstances.
    - 4.4.1 After investigation, determine the amount for which it maybe liable to the OWNER and, as soon as practicable after the amount is determined, tender payment therefore to the OWNER, or
    - 4.4.2 Deny liability in whole or in part and notify the OWNER citing reasons therefore.
- If the Surety does not proceed as provided in paragraph 4 with reasonable promptness, the Surety shall be deemed to be default on this Bond fifteen days after receipt of an additional written notice from the OWNER to the Surety demanding that the Surety perform its obligations under this Bond, and the OWNER shall be entitled to enforce any remedy available to the OWNER. If the Surety proceeds as provided in paragraph 4.4, and the OWNER refuses the payment tendered or the Surety has denied pliability, in whole or in part without further notice the OWNER shall be entitled to enforce any remedy available to the OWNER.
- 6 After the OWNER has terminated the CONTRACTOR's right to complete the Contract, and if the Surety elects to act under paragraph 4.1, 4.2, or 4.3 above, then the responsibilities of the Surety to the OWNER shall not be greater than

those of the CONTRACTOR under the Contract, and the responsibilities of the OWNER to the Surety shall not be greater than those of the OWNER under the Contract. To a limit of the amount of his Bond, but subject to the commitment by the OWNER of the Balance of the Contract Price to mitigation of costs and damages on the Contract, the Surety is obligated with duplication for:

- 6.1 The responsibilities of the CONTRACTOR for correction of defective Work and completion of the Contract;
- 6.2 Additional legal, design professional and delay costs resulting from the CONTRACTOR's Default, and resulting from the actions or failure to act of the Surety under paragraph 4, and
- 6.3 Liquidated damages, or if no liquated damages are specified in the contract, actual damages caused by delayed performance or nonperformance of the CONTRACTOR
- 7. The Surety shall not be liable to the OWNER or others for obligations of the CONTRACTOR that are unrelated to the Contract, and the Balance of the Contract Price shall not be reduced or set off on account of any such unrelated obligations. NO right of action shall accrue on this Bond to any person or entity other than the OWNER or its heirs, executors, administrators, or successors.
- The Surety herby waives notice of any change, including changes of time, to the contract or to related subcontracts, purchase orders and other obligations.
- 9. Any proceeding, legal or equitable, under this Bond may be instituted in any court of competent jurisdiction in the location in which the Work or part of the Work is located and shall be instituted within two years after CONTRACTOR Default or within two years after the CONTRACTOR ceased working or within two years after the Surety refuses or fails to perform its obligations under this Bond, which ever occurs first. If the Provisions of this Paragraph are void or prohibited by law, the minimum period of limitation available to sureties as a defense in the jurisdiction of the suite shall be applicable.
- Notice to Surety, the OWNER or the CONTRACTOR shall be mailed or delivered to the address shown on the signature page.
- 11. When this Bond has been furnished to comply with a statutory or other legal requirement in the location where the Contract was be performed, any provision in this Bond conflicting with said statutory or legal requirement shall be deemed deleted here from and provisions conforming to such statutory or other legal requirement shall be deemed incorporated herein. The intent is that this Bond shall be construed as statutory bond and not as a common law bond.
- 12. Definitions
  - 12.1 Balance of the Contract Price: The total amount payable by the OWNER to the CONTRACTOR under the Contract after all proper adjustments have been made, including allowance to the CONTRACTOR of any amounts received or to be received by the OWNER in settlement of insurance or other Claims for damages to which the CONTRACTOR is entitled, reduced by all valid and proper payments made to or on behalf of the CONTRACTOR under the Contract.
  - 12.2 Contract: The agreement between the OWNER and the CONTRACTOR identified on the signature page, including all Contract Documents and changes thereto.
  - 12.3 Contractor Default: Failure of the CONTRACTOR, which has neither been remedied nor waived, to perform or otherwise to comply with the terms of the Contract
  - 12.4 OWNER Default: Failure of the OWNER, which has neither been remedied nor waived, to pay the CONTRACTOR as required by the Contract or to perform and complete or comply with the other terms thereof.

## **AGREEMENT**

# Rose Hill Subdivision – Site Work Project (JCPC File No. 02-09)

THIS	AGREEMENT is by and between Rose Hill Estates Property Owners Association,  Inc.	("Owner") and
Owne	r and Contractor hereby agree as follows:	("Contractor").
O WIIO	and Conductor hereby agree as follows.	
ARTI	ICLE 1 – WORK	
1.01	Contractor shall complete all Work as specified or indicated in the Scope of Wo Exhibit-A) and the Contract Documents. The Work is generally described as follows:	`
	The scope of work generally involves the eradication of asphalt at a 2 inch depth, the 9" for base stone and excavation of full depth subgrade (pavement section plus 1 and the placement of 2 inches of base II asphalt, 9" of base stone and 18 inches of su	8" of subgrade)
ARTI	CLE 2 - THE PROJECT	
2.01	The Project for which the Work under this Agreement may be the whole or generally described as follows:	only a part is
	Rose Hill Subdivision - Site Work Project	
	(JCPC File No. 02-09)	
ARTI	CLE 3 – PROJECT MANAGER & OWNER'S REPRESENTATIVE	
3.01	The Project Manager and Owner's Representative is the Jefferson Count Department, which is to act as Owner's representative, assume all duties and responsive the rights and authority to act on the Owner's behalf in connection with the the Scope of Work and in accordance with the Contract Documents.	onsibilities, and
ARTI	CLE 4 – CONTRACT TIMES	
4.01	Time of the Essence	
	A. The time limit for completing the work is Twenty-One (21) calendar days from the Notice to Proceed is delivered to the Contractor. All time limits for readiness for final payment are of the essence of this Agreement. No Work shall Site prior to the date on which the Contract Times commence to run.	completion and
	Agreement	William Control

Agreement
Rose Hill Subdivision – Site Work Project
Page 1 of 13

#### 4.02 Days to Achieve Completion and Final Payment

A. The Work shall be completed and ready for final payment within <u>Twenty-One (21)</u> calendar days after the date when the Notice to Proceed is delivered to the Contractor. The time limit shall only be extended by issuance of a Change Order issued by the Owner.

#### 4.03 Liquidated Damages

Contractor and Owner recognize that time is of the essence as stated in Paragraph 4.01 above and that Owner will suffer additional contract administration costs and financial loss if the Work is not completed within the times specified in Paragraph 4.01 above, plus any extensions thereof allowed by the Project Manager. The parties also recognize the delays, expense, and difficulties involved in proving in a legal or arbitration proceeding the actual loss suffered by Owner if the Work is not completed on time. Accordingly, instead of requiring any such proof, Owner and Contractor agree that as liquidated damages for delay (but not as a penalty), Contractor shall pay Owner \$150.00 for each day that expires after the time specified in Paragraph 4.01 above for completion and readiness for final payment until the Work is completed and ready for final payment.

#### ARTICLE 5 – CONTRACT PRICE

#### 5.01 Measurement & Payment

- A. Owner shall pay Contractor for completion of all Work in accordance with the actual quantities of work measured and verified by the Project Manager and at the unit prices stated in Contractor's Bid, attached hereto as an Exhibit B.
- B. Contractor recognizes that the bid quantities are estimates and that the actual quantities of work required may vary from the bid quantities.
- C. Contractor shall provide, as the work progresses, certified weight/scale tickets to verify quantities of work paid for on a weight unit price basis (i.e., tons of asphalt paving, tons of stone, etc.).
- D. Contractor shall provide a means for determining and verifying the actual quantity of work installed, for work paid for on a volume unit price basis (i.e., beginning & ending gage readings for gallons of asphalt tack coat, etc.).

#### **ARTICLE 6 – PAYMENT PROCEDURES**

#### 6.01 Submittal and Processing of Payments

A. Applications for Payment may be submitted by the Contractor on the 15<sup>th</sup> and 30<sup>th</sup> of each month. Contractor shall submit Applications for Payment to the Project Manager for review and processing. The Application for Payment shall be only for actual work installed. The Application for Payment shall be in a format acceptable to the Project Manager. The Project Manager shall review the Application for Payment and verify the quantities of work installed.

Terms for payment shall be net 30 days from receipt of a satisfactory and approved Application for Payment.

#### 6.02 Final Payment, Release of Liens & Warranty Period

- A. Upon final completion and acceptance of the Work, the Owner shall pay the remainder of the Contract Price as recommended by the Project Manager, in accordance with Paragraph 6.01.A above.
- B. The final Application for Payment shall be accompanied by:
  - a. consent of the surety (issuer of the performance & payment bonds), if any, to final payment; and
  - b. complete and legally effective releases or waivers (satisfactory to Owner) of all Lien rights arising out of or Liens filed in connection with the Work.
- C. Contractor warrants and guarantees to Owner, for a period of one year, that all Work will be in accordance with the Contract Documents and will not be defective. The Contractor's one-year warranty period on all the work shall begin from the date of approval of final payment.

#### 6.03 Interest

A. All moneys not paid when due as provided in Article 6, shall bear no interest.

#### ARTICLE 7 – CONTRACTOR'S REPRESENTATIONS

- 7.01 In order to induce Owner to enter into this Agreement, Contractor makes the following representations:
  - A. Contractor has examined and carefully studied the Contract Documents and the other related data identified in the Bidding Documents.
  - B. Contractor has visited the Site and become familiar with and is satisfied as to the general, local, and Site conditions that may affect cost, progress, and performance of the Work.
  - C. Contractor is familiar with and is satisfied as to all federal, state, and local Laws and Regulations that may affect cost, progress, and performance of the Work.
  - D. Contractor has considered the information known to Contractor; information commonly known to contractors doing business in the locality of the Site; information and observations obtained from visits to the Site; the Contract Documents; with respect to the effect of such information, observations, and documents on (1) the cost, progress, and performance of the Work; (2) the means, methods, techniques, sequences, and procedures of construction to be employed by Contractor, including any specific means, methods, techniques, sequences, and procedures of construction expressly required by the Contract Documents; and (3) Contractor's safety precautions and programs.

- E. Based on the information and observations referred to in Paragraph 7.01.D above, Contractor does not consider that further examinations, investigations, explorations, tests, studies, or data are necessary for the performance of the Work at the Contract Price, within the Contract Times, and in accordance with the other terms and conditions of the Contract Documents.
- F. Contractor is aware of the general nature of work to be performed by Owner and others at the Site that relates to the Work as indicated in the Contract Documents.
- G. Contractor has given the Project Manager written notice of all conflicts, errors, ambiguities, or discrepancies that Contractor has discovered in the Contract Documents, and the written resolution thereof by Project Manager is acceptable to Contractor.
- H. The Contract Documents are generally sufficient to indicate and convey understanding of all terms and conditions for performance and furnishing of the Work.

#### ARTICLE 8 – CONTRACT DOCUMENTS

#### 8.01 Contents

A.	The	Contract	<b>Documents</b>	consist	of the	following:
----	-----	----------	------------------	---------	--------	------------

- 1. This Agreement (pages 1 to 13, inclusive).
- 2. Performance bond (pages \_\_\_\_\_ to \_\_\_\_, inclusive).
- 3. Payment bond (pages \_\_\_\_\_ to \_\_\_\_, inclusive).
- 4. Preliminary Plat Drawings & Specifications consisting of 9 sheets with each sheet bearing the following general title: Rose Hill Estates Preliminary Plat of 5 sheets and more specifically 2-09 Rose Hill Estates Subdivision Site Work —Request for Proposals of 4 sheet; all of record approved by the Jefferson County Planning Commission (available for review in JCPC file no. 02-09).
- 5. Addenda (numbers \_ to \_, inclusive).
- 6. Exhibits to this Agreement (enumerated as follows):
  - a. Scope of Work (Exhibit-A; pages  $\underline{1}$  to  $\underline{2}$  inclusive).
  - b. Contractor's Bid (Exhibit-B; pages 1 to 7, inclusive).
- 7. The following which may be delivered or issued on or after the Effective Date of the Agreement and are not attached hereto:
  - a. Notice to Proceed (pages  $\underline{1}$  to  $\underline{1}$ , inclusive).
  - b. Work Change Directives.

- c. Change Orders.
- B. The documents listed in Paragraph 8.01.A are attached to this Agreement (except as expressly noted otherwise above).
- C. There are no Contract Documents other than those listed above in this Article 8.
- D. The Contract Documents may only be amended, modified, or supplemented in writing and upon agreement between the Owner and Contractor.

#### ARTICLE 9 – CONTRACT CHANGES

### 9.01 Authorized Changes in the Work

A. Without invalidating the Contract and without notice to any surety, Owner may, at any time or from time to time, order additions, deletions, or revisions in the Work by a Change Order, or a Work Change Directive. Upon receipt of any such document, Contractor shall promptly proceed with the Work involved which will be performed under the applicable conditions of the Contract Documents (except as otherwise specifically provided).

#### 9.02 Change of Contract Price

A. The Contract Price may only be changed by a Change Order. Any Claim for an adjustment in the Contract Price shall be based on written notice submitted by the party making the Claim to the Owner's Project Manager.

#### 9.03 Change of Contract Times

A. The Contract Times may only be changed by a Change Order. Any Claim for an adjustment in the Contract Times shall be based on written notice submitted by the party making the Claim to the Owner's Project Manager.

#### ARTICLE 10 – DEFINITIONS AND TERMINOLOGY

#### 10.01 Defined Terms

- A. Wherever used in the Bidding Requirements or Contract Documents and printed with initial capital letters, the terms listed below will have the meanings indicated which are applicable to both the singular and plural thereof.
  - 1. Addenda—Written or graphic instruments issued prior to the opening of Bids which clarify, correct, or change the Bidding Requirements or the proposed Contract Documents.
  - 2. Agreement—The written instrument which is evidence of the agreement between Owner and Contractor covering the Work.
  - 3. Application for Payment—The form acceptable to Project Manager which is to be used by Contractor during the course of the Work in requesting progress or final payments and

- which is to be accompanied by such supporting documentation as is required by the Contract Documents.
- 4. *Bid*—The offer or proposal of a Bidder submitted on the prescribed form setting forth the prices for the Work to be performed.
- 5. Bidder—The individual or entity who submits a Bid directly to Owner.
- 6. Bidding Documents—The Bidding Requirements and the proposed Contract Documents (including all Addenda).
- 7. *Bidding Requirements*—The advertisement or invitation to bid, Instructions to Bidders, Bid security of acceptable form, if any, and the Bid Form with any supplements.
- 8. Change Order—A document recommended by the Project Manager which is signed by Contractor and Owner and authorizes an addition, deletion, or revision in the Work or an adjustment in the Contract Price or the Contract Times, issued on or after the Effective Date of the Agreement.
- 9. *Contract*—The entire and integrated written agreement between the Owner and Contractor concerning the Work. The Contract supersedes prior negotiations, representations, or agreements, whether written or oral.
- 10. Contract Documents—Those items so designated in the Agreement. Only printed or hard copies of the items listed in the Agreement are Contract Documents. Approved Shop Drawings, other Contractor submittals, and the reports and drawings of subsurface and physical conditions are not Contract Documents.
- 11. *Contract Price*—The moneys payable by Owner to Contractor for completion of the Work in accordance with the Contract Documents as stated in the Agreement.
- 12. Contract Times—The number of days or the dates stated in the Agreement to: (i) achieve Milestones, if any; (ii) achieve Substantial Completion; and (iii) complete the Work so that it is ready for final payment as evidenced by Project Manager's written recommendation of final payment.
- 13. Contractor—The individual or entity with whom Owner has entered into the Agreement.
- 14. Effective Date of the Agreement—The date indicated in the Agreement on which it becomes effective, but if no such date is indicated, it means the date on which the Agreement is signed and delivered by the last of the two parties to sign and deliver.
- 15. Field Order—A written order issued by the Project Manager which requires minor changes in the Work but which does not involve a change in the Contract Price or the Contract Times.

- 16. Laws and Regulations; Laws or Regulations—Any and all applicable laws, rules, regulations, ordinances, codes, and orders of any and all governmental bodies, agencies, authorities, and courts having jurisdiction.
- 17. *Liens*—Charges, security interests, or encumbrances upon Project funds, real property, or personal property.
- 18. Notice of Award—The written notice by Owner to the Successful Bidder stating that upon timely compliance by the Successful Bidder with the conditions precedent listed therein, Owner will sign and deliver the Agreement.
- 19. *Notice to Proceed*—A written notice given by Owner to Contractor fixing the date on which the Contract Times will commence to run and on which Contractor shall start to perform the Work under the Contract Documents.
- 20. *Owner*—The individual or entity with whom Contractor has entered into the Agreement and for whom the Work is to be performed.
- 21. *Project*—The total construction of which the Work to be performed under the Contract Documents may be the whole, or a part.
- 22. *Project*—The total construction of which the Work to be performed under the Contract Documents may be the whole, or a part.
- 23. Project Manager—The Jefferson County Engineering Department.
- 24. Resident Project Representative—The authorized representative of the Project Manager who may be assigned to the Site or any part thereof.
- 25. Specifications—That part of the Contract Documents consisting of written requirements for materials, equipment, systems, standards and workmanship as applied to the Work, and certain administrative requirements and procedural matters applicable thereto.
- 26. Site The place or location at which the work under this contract is to occur.
- 27. Subcontractor—An individual or entity having a direct contract with Contractor or with any other Subcontractor for the performance of a part of the Work at the Site.
- 28. Supplier—A manufacturer, fabricator, supplier, distributor, materialman, or vendor having a direct contract with Contractor or with any Subcontractor to furnish materials or equipment to be incorporated in the Work by Contractor or Subcontractor.
- 29. *Unit Price Work*—Work to be paid for on the basis of unit prices.
- 30. Work—The entire construction or the various separately identifiable parts thereof required to be provided under the Contract Documents. Work includes and is the result of performing or providing all labor, services, and documentation necessary to produce such

- construction, and furnishing, installing, and incorporating all materials and equipment into such construction, all as required by the Contract Documents.
- 31. Work Change Directive—A written statement to Contractor issued on or after the Effective Date of the Agreement and signed by Owner and recommended by the Project Manager ordering an addition, deletion, or revision in the Work, or responding to differing or unforeseen subsurface or physical conditions under which the Work is to be performed or to emergencies. A Work Change Directive will not change the Contract Price or the Contract Times but is evidence that the parties expect that the change ordered or documented by a Work Change Directive will be incorporated in a subsequently issued Change Order following negotiations by the parties as to its effect, if any, on the Contract Price or Contract Times.

#### ARTICLE 11 – BONDS & INSURANCE

#### 11.01 Licensed Sureties and Insurers

A. All bonds and insurance required by the Contract Documents to be purchased and maintained by Contractor shall be obtained from surety or insurance companies that are duly licensed or authorized in the jurisdiction in which the Project is located to issue bonds or insurance policies for the limits and coverage so required.

#### 11.02 Performance, Payment, and Other Bonds

- A. Contractor shall furnish performance and payment bonds, each in an amount at least equal to the Contract Price as security for the faithful performance and payment of all of Contractor's obligations under the Contract Documents. These bonds shall remain in effect until one year after the date when final payment becomes due, except as provided otherwise by Laws or Regulations or by the Contract Documents. Contractor shall also furnish such other bonds as are required by the Contract Documents.
- B. All bonds shall be in the form prescribed by the Contract Documents except as provided otherwise by Laws or Regulations, and shall be executed by such sureties as are named in the list of "Companies Holding Certificates of Authority as Acceptable Sureties on Federal Bonds and as Acceptable Reinsuring Companies" as published in Circular 570 (amended) by the Financial Management Service, Surety Bond Branch, U.S. Department of the Treasury. All bonds signed by an agent or attorney-in-fact must be accompanied by a certified copy of that individual's authority to bind the surety. The evidence of authority shall show that it is effective on the date the agent or attorney-in-fact signed each bond.
- C. If the surety on any bond furnished by Contractor is declared bankrupt or becomes insolvent or its right to do business is terminated in any state where any part of the Project is located or it ceases to meet the requirements of Paragraph 11.02.B, Contractor shall promptly notify Owner and Engineer and shall, within 20 days after the event giving rise to such notification, provide another bond and surety, both of which shall comply with the requirements of Paragraphs 11.01 and 11.02.B.

### 11.03 Certificates of Insurance

A. Before any work at the Site begins, the Contractor shall deliver to Owner, with copies to each additional insured and loss payee certificates of insurance (and other evidence of insurance requested by Owner or any other additional insured) which Contractor is required to purchase and maintain.

#### 11.04 Contractor's Insurance

- A. Contractor shall purchase and maintain such insurance as is appropriate for the Work being performed and as will provide protection from claims set forth below which may arise out of or result from Contractor's performance of the Work and Contractor's other obligations under the Contract Documents, whether it is to be performed by Contractor, any Subcontractor or Supplier, or by anyone directly or indirectly employed by any of them to perform any of the Work, or by anyone for whose acts any of them may be liable:
  - 1. claims under workers' compensation, disability benefits, and other similar employee benefit acts;
  - 2. claims for damages because of bodily injury, occupational sickness or disease, or death of Contractor's employees;
  - 3. claims for damages because of bodily injury, sickness or disease, or death of any person other than Contractor's employees;
  - 4. claims for damages insured by reasonably available personal injury liability coverage which are sustained.
- B. The limits of liability for the insurance required by paragraph A, of Section 11.03, above, shall provide coverage for not less than the following amounts or greater where required by Laws & Regulations:

#### Worker's Compensation:

State: Statutory
 Applicable Federal: Statutory
 Employer's Liability: \$1,000,000

#### Comprehensive General Liability:

(1) Bodily Injury (including complete operations and products liability):

\$1,000,000 \$2,000,000

Each Occurrence

(2) Property Damage:

\$500,000

Each Occurrence

\$1,000,000

Annual Aggregate

Property Damage liability insurance shall provide Explosion, Collapse, and Underground coverage.

#### Comprehensive Automobile Liability:

(1) Bodily Injury:

\$500,000

Each Person

\$1,000,000

Each Occurrence

(2) Property Damage:

\$500,000

Each Occurrence

Or a combined single limit of \$1,000,000.

- C. Primary Insurance Contractor's insurance policies shall always be primary coverage as respects any insurance maintained by Owner and Engineer.
- D. Notice of Cancellation all policies shall be endorsed to provide that thirty (30) days prior written notice shall be given to the Owner in the event of cancellation or material change in the policies.

#### **ARTICLE 12 – INDEMNIFICATION**

#### 12.01 Indemnification

A. To the fullest extent permitted by Laws and Regulations, Contractor shall indemnify and hold harmless Owner and Engineer, and the board members, officers, directors, members, partners, employees, agents, consultants and subcontractors of each and any of them from and against all claims, costs, losses, and damages (including but not limited to all fees and charges of engineers, architects, attorneys, and other professionals and all court or arbitration or other dispute resolution costs) arising out of or relating to the performance of the Work, provided that any such claim, cost, loss, or damage is attributable to bodily injury, sickness, disease, or death, or to injury to or destruction of tangible property (other than the Work itself), including the loss of use resulting therefrom but only to the extent caused by any negligent act or omission of Contractor, any Subcontractor, any Supplier, or any individual or entity directly or indirectly employed by any of them to perform any of the Work or anyone for whose acts any of them may be liable.

#### **ARTICLE 13 – MISCELLANEOUS**

#### 13.01 Assignment of Contract

A. No assignment by a party hereto of any rights under or interests in the Contract will be binding on another party hereto without the written consent of the party sought to be bound; and, specifically but without limitation, moneys that may become due and moneys that are due may not be assigned without such consent (except to the extent that the effect of this restriction may be limited by law), and unless specifically stated to the contrary in any written consent to an assignment, no assignment will release or discharge the assignor from any duty or responsibility under the Contract Documents.

#### 13.02 Successors and Assigns

A. Owner and Contractor each binds itself, its partners, successors, assigns, and legal representatives to the other party hereto, its partners, successors, assigns, and legal representatives in respect to all covenants, agreements, and obligations contained in the Contract Documents.

#### 13.03 Severability

A. Any provision or part of the Contract Documents held to be void or unenforceable under any Law or Regulation shall be deemed stricken, and all remaining provisions shall continue to be valid and binding upon Owner and Contractor, who agree that the Contract Documents shall be reformed to replace such stricken provision or part thereof with a valid and enforceable provision that comes as close as possible to expressing the intention of the stricken provision.

#### 13.04 Contract Jurisdiction

A. This Agreement shall be binding under the laws of the State of West Virginia. In the event of a dispute between the Owner and the Contractor, the Courts of the State of West Virginia shall have jurisdiction over the matter.

#### 13.05 Contractor's Certifications

- A. Contractor certifies that it has not engaged in corrupt, fraudulent, collusive, or coercive practices in competing for or in executing the Contract. For the purposes of this Paragraph 10.05:
  - 1. "corrupt practice" means the offering, giving, receiving, or soliciting of any thing of value likely to influence the action of a public official in the bidding process or in the Contract execution;
  - 2. "fraudulent practice" means an intentional misrepresentation of facts made (a) to influence the bidding process or the execution of the Contract to the detriment of Owner, (b) to establish Bid or Contract prices at artificial non-competitive levels, or (c) to deprive Owner of the benefits of free and open competition;

- 3. "collusive practice" means a scheme or arrangement between two or more Bidders, with or without the knowledge of Owner, a purpose of which is to establish Bid prices at artificial, non-competitive levels; and
- 4. "coercive practice" means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in the bidding process or affect the execution of the Contract.

#### 13.06 Labor; Working Hours

- A. Contractor shall provide competent, suitably qualified personnel to survey and lay out the Work and perform construction as required by the Contract Documents. Contractor shall at all times maintain good discipline and order at the Site.
- B. Except as otherwise required for the safety or protection of persons or the Work or property at the Site or adjacent thereto, and except as otherwise stated in the Contract Documents, all Work at the Site shall be performed during regular working hours, Monday through Friday between the hours of 7 AM to 5 PM, Eastern Standard Time. Contractor will not permit the performance of Work on a Saturday, Sunday, or any legal holiday without Owner's written consent (which will not be unreasonably withheld) given after prior written notice to Owner's Project Manager.

(Remainder of Page Left Blank)

	have signed this Agreement. Counterparts have been the Contract Documents have been signed or have been
This Agreement will be effective on theDay of of the Agreement).	, 2019 (which is the Effective Date
NOTE TO CON The Effective Date of the Agreement Performance Bond and Construction F possible. In no case may the date of any of the Agreement.	and the dates of any Construction Payment Bond should be the same, if
OWNER:	CONTRACTOR
Rose Hill Estates Property Owners Association, Inc.	
By:	By:
Title: Will Liston, President	Title:
	(If Contractor is a corporation, a partnership, or a joint venture, attach evidence of authority to sign.)
Attest:	Attest:
Title:	Title:
Address for giving notices:	Address for giving notices:
Jefferson County Engineering Office	
116 East Washington Street, Suite 100	
Charles Town, WV 25414  Attn: Roger Goodwin, Chief County Engineer	License No.:
(If Owner is a corporation, attach evidence of authority to sign this Agreement.)	
	Agreement
Rose Hill Subdiv	rision – Site Work Project age 13 of 13

•

## **NOTICE TO PROCEED**

Dated	Day of	f	_, 2019	
TO:				
	V	Aconomic Constitution of the Constitution of t		
	1. <del>711                                  </del>	742		· · · · · · · · · · · · · · · · · · ·
PROJ	ECT NAME:	Located on V		ite Work Project East of the community of Middleway inia.
	You are notifie	ed that the con	tract time und	er the above contract will commence to run
on	,	2019. By tha	t date, you are	to start performing your obligations under
he Co	ntract Agreeme	ent. The date	of completion	is, 2019.
	Before you ma	ay start any W	ork at the Site	you must deliver acceptable Certificates of
nsura	nce to the Own			
			Ву:	Rose Hill Estates Property Owners Association Inc. Owner
				Will Liston, President
			(Use	Certified Mail, Return Receipt Requested)
			Jeffe	rson County Commission
			116 E	lefferson County Engineering Office East Washington Street, Suite 100 es Town, WV 25414
			Attn:	Chief County Engineer

County Commission of Jefferson County Rose HIIIS ubdivision – Site Work Project (JCPC File No. 02-09) Division 00800 – Notice to Proceed Page 1 of 1

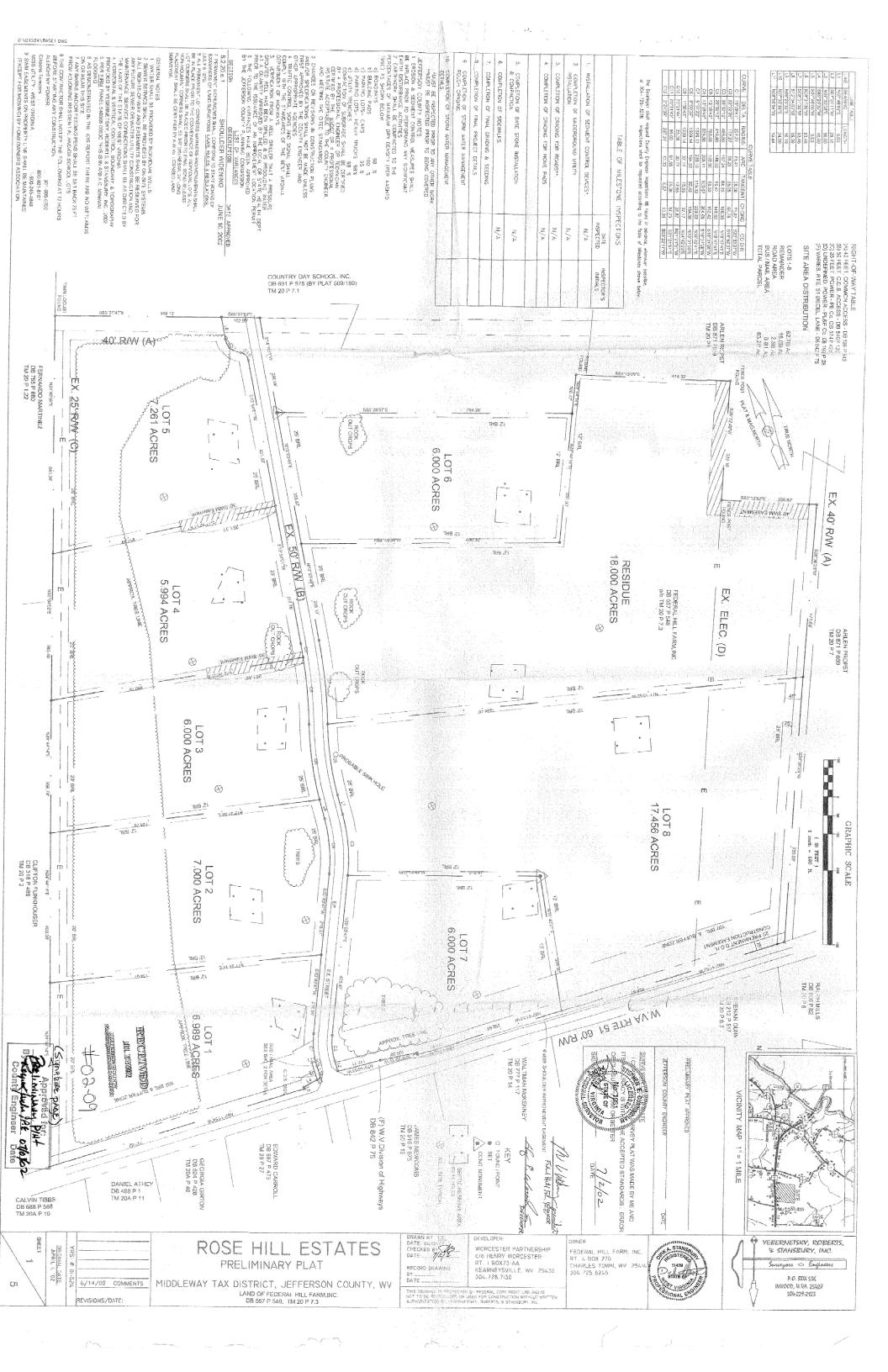
## **CHANGE ORDER**

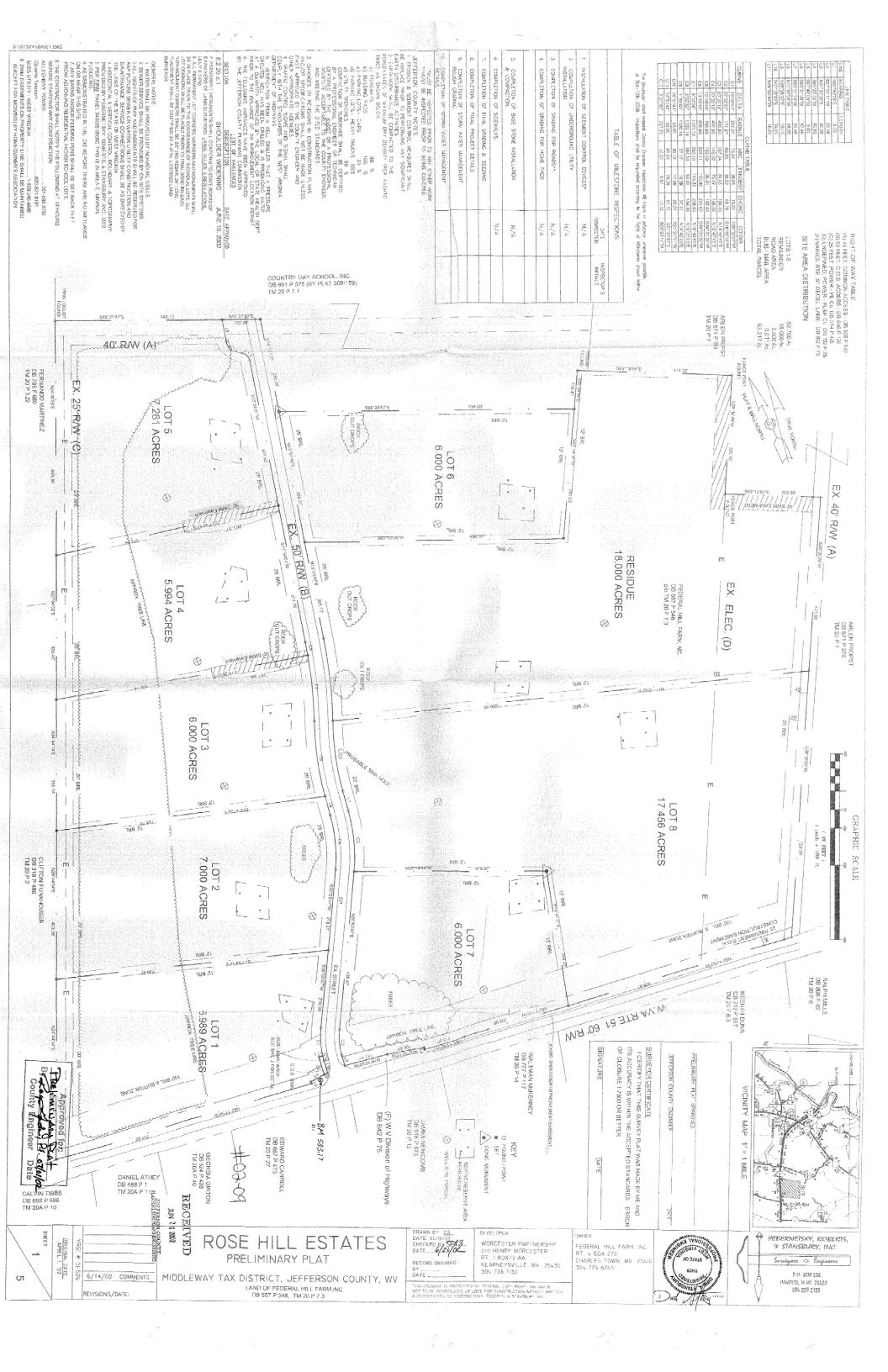
CI	Change Order No		
Da	ate:		
Αç	greement Date:		
NAME OF PROJECT: Rose Hill Subdivision – Site Work Project (JCPC File No. 02-09)	<u>ct</u>		
OWNER: Rose Hill Estates Property Owners Association  c/o Jefferson County Engineering Office  116 East Washington Street, Charles Town, WV 28			
CONTRACTOR:			
The following changes are hereby made to the CONTRACT DOCUI			
Change to CONTRACT PRICE:			
Original Contract Price	\$		
Current Contract Price adjusted by previous CHANGE ORDERS	\$		
The CONTRACT PRICE due to this change order will be (increased) (decreased) by:	\$		
The new CONTACT PRICE including this CHANGE ORDER will be	e \$		
Change to CONTRACT TIME:			
The CONTRACT TIME will be (increased) (decreased) by	calendar days.		
The date for completion of all work will be	(Date).		
Approvals:			
Requested by:(Contractor)	Date		
Recommended by:(Jefferson County Chief Engineer)	Date		
Accepted by:(County Commission of Infference County			

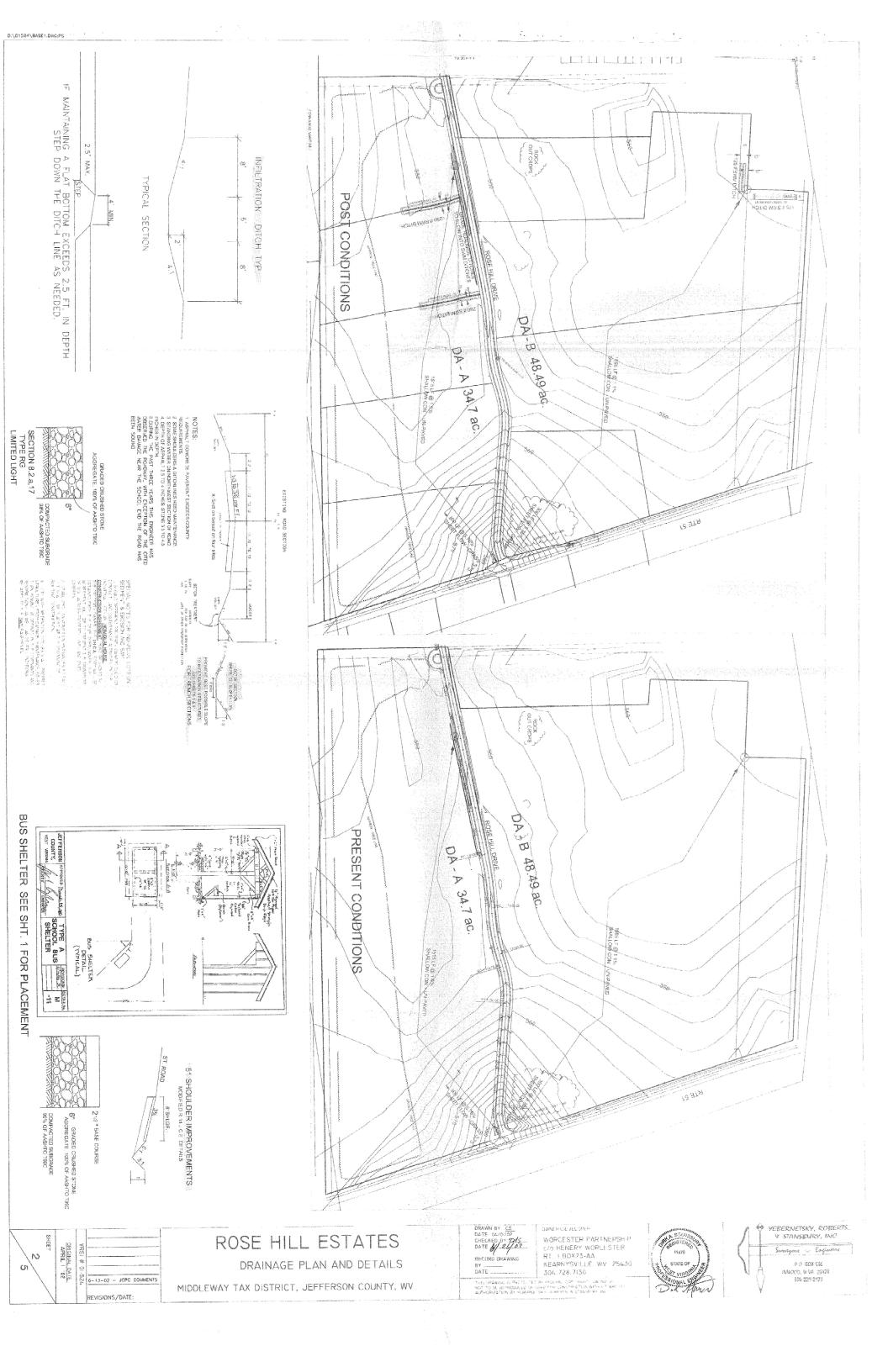
(County Commission of Jefferson County)

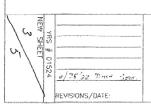
County Commission of Jefferson County Rose Hill Subdivision – Site Work Project (JCPC File No. 02-09) Division 0000900 – Change Order Page 1 of 1

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□ 553.07

550.00

555.00

EXISTING CENTERLINE PLAN & PROFILE

565.00

560.00

570.00

575.00

ROSE HILL ESTATES

MIDDLEWAY TAX DISTRICT, JEFFERSON COUNTY, W.VA.

DRAWN BYCES
DATE: 4/9/01
CHECKED BY: 1/45
DATE:

RECORD DRAWING BY DATE:

585.00

-TIMP DRAWING IS PROTECTED BY FIGHTRAL COMMENDE AND IS NOT TO BE REPRODUCTED OF USED FOR CONSTRUCTION WITHOUT WRITTEN IS AUTHORIZATION BY YES BING USE. HOBERTS, A STANDBURY BAC



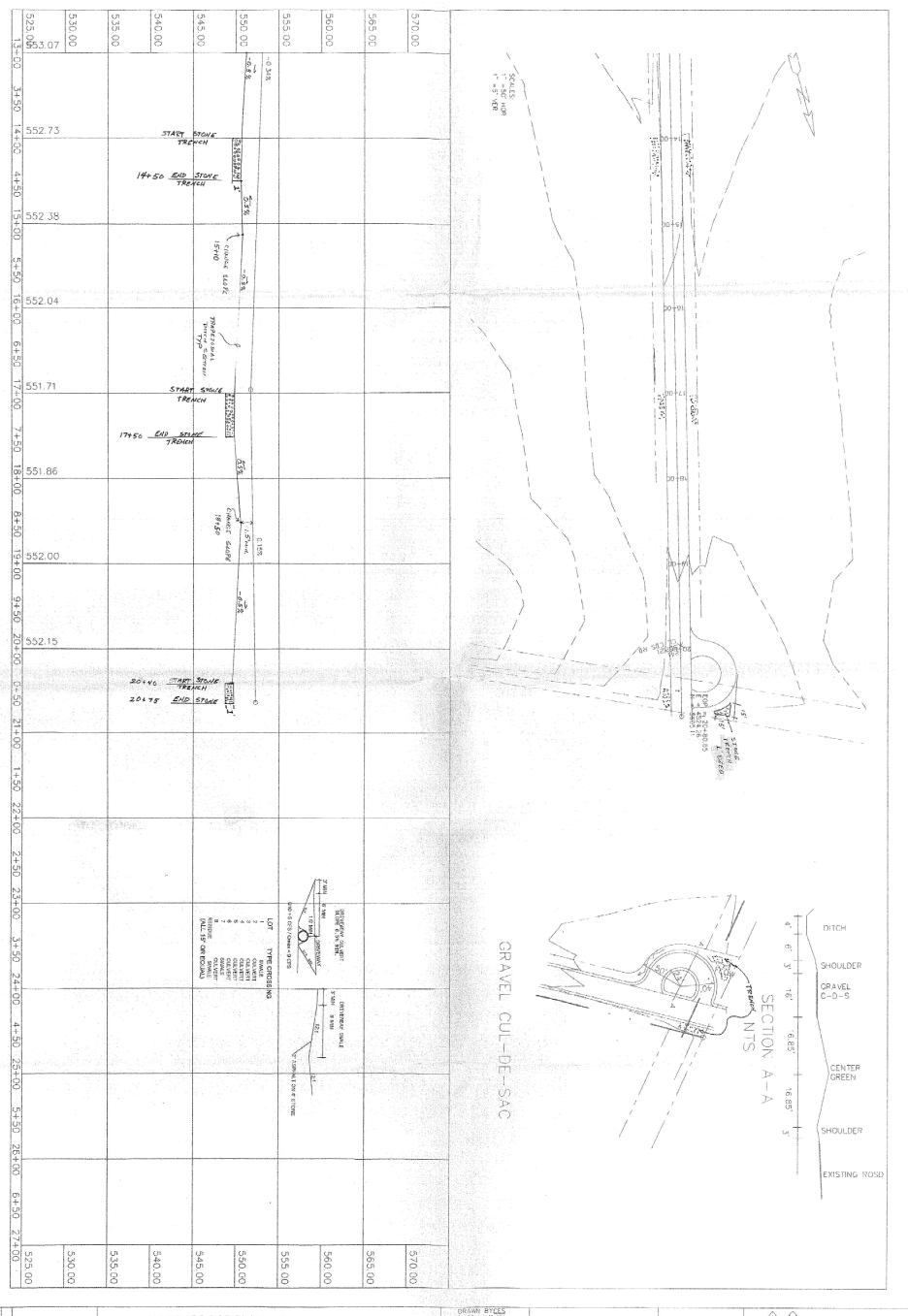


YEBERNETSKY, ROBERTS,

SURVEYORS  $\Leftrightarrow$  ENGINEERS

8 STANSBURY, INC.

P O Box 536
Inwood, WV 25428
(304) 229-2123



17 188 4 01 52 4 6/25/02 "Parent Sect."

EXISTING ROAD PLAN & PROFILE

ROSE HILL ESTATES

MIDDLEWAY TAX DISTRICT, JEFFERSON COUNTY, W.VA.

DRAWN BYCES DATE: 4/9/01 CHECKED BY: AS DATE:

RECORD DRAWING

THIS DRAWING IS PROTECTED BY FEDERAL COPY RIGHT LAW AND SONOT TO BE REPRODUCED OR USED FOR CONSTRUCTION WITHOUT WRITTEN

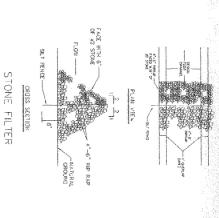




YEBERNETSKY, ROBERTS,

SURVEYORS © ENGINEERS

8 STANSBURY, INC.
P.O. Box. 536
Inwood, WV 25428
(304) 229-2123



# $2\,$ Width $\sim\,10^{\circ}$ minimum, should be flored at the existing road to provide a turning radius 1. Length = minimum of 50' (\*30' for single residence lot). 5. Surface Water — all surface water flawing to ar diverted toward construction enteroses shall be piped through the entrance, maintaining positive drainage. Pipe installed through the stabilisted construction enterince shall be protected with a mountable term with 5:1 slopes and a minimum of 6" of slatne over the pipe. Pipe has to be sized according to the drainage. When the SCE is located at a high sool and has no drainage to convey a pipe with not be necessary. Pipe should be sized according to the amount of runoff to be conveyed. A 5" minimum will be required Geoleville fabric (filter cloth) shall be placed over the existing ground prior to placing stone. "The plan approval authority may not require single family residences to use geotextile. Stone – crushed aggregate (2" to 3") or revisioned or recycled concrete quivalent shall be placed at least 6" deep over the length and width of the thance. olion — A stabilized construction enfrance shall be located at every point construction (raffic enters or leaves a construction site. Vehicles leaving as must travel over the entire length of the stabilized construction entrance. Construction Specification MARYLAND DEPARTMENT OF ENVIRONMENT WATER MANAGEMENT ADMINISTRATION XX. PAYEMENT Geoberätig shott be tastened securely to each fence past with wire ties of stopies at tap one mid-section and shall meet the following requirements for Geoldertile Class F: SOL CONSCRIATION SERVICE E - 15 - 3 Sit: Fence shall be inspected after each rainfall event and maintained when suiges occur or when sediment accumulation reached 50% of the fabric height. Where ends of geotextile fabric come together, they shall be over aided and scopled to prevent sediment bypass. Fence posts shall be a minimum of 36" tang priven 16" minimum into the word. Mood posts shall be 11/2" in 11/2" studie (minimum) cut, or 13/4" diameter inimum) raund und shall be of sexund quality hardwood. Seel posts will be andord T or U section weighting not less than 1.00 pand per linear fool. THE CONTRACTOR SHALL HAVE A ACCURENT MY CONTRACTORS LICENSE DISPLAYED ON SITE B CARRENT ARRONDED CONSTRUCTION DOCUMENTS ON SITE C ALL APPLICABLE PERMITS DISPLAYED ON SITE GENERAL CONSTRUCTION NOTES JOHING TWO ADJACENT SILT Tensile Strength 50 by/in (min.) Test: USMT 509 Tensile Moddlus 20 bs/in (min.) Test: MSMT 509 Flow Rote 0.3 god ft / mmute (mox.) Test: MSMT 322 Filtering Efficiency 75% (min.) Test: MSMT 322 POSTS VIEW SECTION B EMBED GEOFEXTILE CLASS F --A MINIMUM OF 8" VERTICALLY INTO THE GROUND

STANDARO SWABOL

PLAN VIEW

- EXISTING GROUND

OF BETTER

WHINDIAN 6° OF 2"-3" GORREGATE
OVER LENGTH AND WOTH OF
STRUCTURE

PERSPECTIVE VIEW

POST LENGTH FENCE -

CLOTH -

MINIMUM 20" ABOVE GROUND

CROSS SECTION

STANDARD SYMBOL

FENCE POST DRIVEN A MINIMUM OF 16" INTO

EARTH FILL

BERM (6" WIN.)

10" MAXIMUM CENTER TO CENTER

- 36" MINIMUM LENCTH FENCE POST DRIVEN A MINIMUM OF 16" INTO GROUND

ORGUND DEPTH IN GEDTEXTILE CLASS F DETAIL \$2 - SILT FENCE

DETAIL

24

STABILIZED CONSTRUCTION ENTRANCE

SOIL CONSERVATION SERVICE

ALL CONSTRUCTION ON THESE PLANS SHALL BE PERFORMED IN ACCORDANCE WITH THE WOOD'S SECIFICATION BOOK. THE WEST VIRGINIA EROSIGN AND SERBINGHY CONTROL HANDBOOK, AND MAY APPLICABLE SPECIFICATIONS UNDER WHICH A PUBLIC ENTITY HAS JURISDICTION.

THE LOCATION OF EXISTING UTILITIES SHOWN ON THE PLANS IS APPROXIMATE. CONTINCTOR SHALL VERIEN THE EXISTENCE, LOCATION AND SEPTH OF AVOID UTILITIES AND SHALL NOTIFY THE ENGINEER OF ANY DISCREPANCES FROM TO BE SHAWN OF MY TI SHALL BE DISTINCTLY NUMBERSTOOD THAT FAMILIEE TO MENTION SEECHLEALLY ANY MORN WHICH WOULD NORMALLY DE REQUIRED TO COMPACE THE
PROJECT SHALLINGT RELIEVE THE CONTRACTOR OF HIS RESPONSIBILITY TO
THE CONTRACTOR SHALL NOTIFY THE FOLLOWING AT LEAST TWO
ALDERING DAYS BEFORE STATING ANY CONSTRUCTION:
ALDERING DAYS BEFORE STATING ANY CONSTRUCTION:

ALLERHAY FORMER. COMTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING THE ENGINEERING OFFICE OF YEBERNETSKY, ROBERT'S IS STANSBURY, NC. AT (304) 2555-2128 IN THE FUENT OF ARY DISCREPAYIOES IN THE PLANS OR IN THE RELATIONSHIPS OF FINISHED SHADES TO EXISTING GRADES, PRIOR TO BEGINNING WORK.
CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTENANCE OF TRAFFIC ON ALL EXISTING ROADS. THE CONTRACTOR SHALL NOTE THAT IN CASE OF A DISCREPANCY BETWEEN THE SCALED AND FIGURED DIMENSIONS SHOWN ON THESE PLANS. THE FIGURED DIMENSIONS SHALL GOVERN, (CONTACT ENGINEER OF DISCREPANCY)

CSP TELEPHONE CO.

30:4955-5700

918S UTILITY WEST VIRGINIA.

ALL EXIST NG OFF SITE PAYING, OR OTHER STRUCTURES DISTURED BY THE
CONFACTOR'S OFFERATION SHALL BE REPLACED IN ACCORDANCE WITH
APPLICABLE STRUCTEATIONS; IF NOT PART OF THE CONTRACTOR
SHALL REPLACE AT HIS SAFENSE.

ALL CONSTRUCTION SHALL CONFORM TO THE AMERICANS WITH DISABILITIES ACT (ADA) WHERE APPLICABLE

TI IS THE CONTRACTOR'S RESPONSIBILITY TO INSURE THAT ALL LOCAL, STATE & "FEDDRAL CONSTRUCTION SAFETY HEGULATIONS ARE FOLLOWED DURING CONSTRUCTION AND COMPLETION OF ALL WORK.

TEBERNETSKY, ROBERTS 8, STÅNSBURY, INC. IS NOT RESPONSBUE FOR THE CONTRACTORY STEAMS OF RETHINDS FOR CONTRACTORY INCLUDING, OF TWO THE CONTRACTORY STATULATION OF EMANCE OF THE CONTRACTORY STATULATION OF EMANCE OF THE CONTRACTORY STATULATION OF THE CONTRACTORY ASSUMES OF THE CONTRACTORY STATULATION OF THE CONTRACTORY ASSUMES OF THE CONTRACTORY ASSUMES ALL RESPONSBULLY ROBER PREPORMING THE MORE CORRECTLY AND IN CONTRACTORY STATULATION OF THE CONTRACTORY AND IN CONTRACTORY STATULATION OF THE MORE CONTRACTORY OF THE MORE

9. AFTER FINE GRADING, ALL DISTURBED AREAS ARE TO BE PERMANENTLY MULCHED AND SEEDED 8. CONTRACTOR IS RESPONSIBLE FOR MAINTAINING ALL SEDIMENT 8 EROSION CONTROL MEASURES UNTIL DISTURBED AND THE PROJECT IS COMPLETE.

A) MULCHING SHALL BE APPLIED IMMEDIATELY AFTER SEEDING WITH 2 TONS OF STRAW OR WEED-PREE HAY PER AGRE. APPLICATION SHALL CONFIDENT TO THE SPECIFICATIONS OF THE WEST WRIGHLA EROSSON AND SEDIMENT CONTROL HAVING DOW.

B) MULCHING MAY BE JISED ALONG TO PROTECT AREAS FOR LESS THAN THREE WEEKS OF WINTER PROTECTION OF AREAS EXPOSED BETWEEN NOVEWBEET AND MARCH. THE MULCH RATE SHALL BE 3 TONS PER AGRE OF STRAW OR HAY.

12. ANY DISTURBED AREAS OFF SITE (BIARROW OF WASTE) SHALL BE STABILIZED AND PROTECTED FROM EROSION IN THE SAME MANOR AND TIME FRAME AS LITED ABOVE.

13. "PERENNETSKY, ROBERTS & STANSBURY, INC. DID NOT PREPARE GEOTECHNICAL/SUB-SURFACE AND/OR HYDROGEOLOGIC SURVEYS OF THE PROJECT SITE, TO DETERMINE THE LOCATION OF EXISTING UTILITIES.

PROJECT SITE, TO DETERMINE THE LOCATION OF EXISTING UTILITIES. DEPTH OF ROCK, GROUNDWATER TABLES AND SOIL TYPES AND THEIR SUITABILITY FOR CONSTRUCTION, YEBERWEITERY, ROBERTS IS STANSBURY, INC. DID NOT CONDUCT AN ENVIRONMENTAL ASSESSMENT OF THE FROJECT SITE. CERTAIN MERIAS OF THIS RESON HISTORICALLY
CONTAIN SUBSURFACE LIMPSTORICALLY
SOLUTION CONTINES COMMONLY REFERRED TO AS SINKHOLES.

YEBERASETSIK, ROBERTS & STAMSBURY, MC, RECOMMENDS THAT THE PARTY RESPONSIBLE FOR THE CONSTRUCTION OF THIS DIVELOPHENT RETAIN THE SERVICES OF A PROFESSIONAL SECTOR-PAIGLA ENSURERS TO HOMESTICANTE THE SITE'S SUITABILITY FOR CONSTRUCTION AND MAKE RECOMMENDATIONS FOR SITE DEVELOPMENT, AND CORRECTIVE YEARSINESS FOR SITE DEVELOPMENT, AND CORRECTIVE YEARSINESS OF SITE DEVELOPMENT, AND CORRECTIVE YEARSINESS OF SITE OF SOMETHING THE SITE ARE DISCOVERED

CONSTRUCT STABILIZED CONSTRUCTION ENTRANCE.
2. INSTALL SULT FENCE, AS DIRECTED BY PLANS
3. CONSTRUCT STORM WATER NAVAGEMENT FACILITIES.
4. STABILIZE STORM WATER DRAINAGE FACILITIES.
5. REPARE AND ADDITY ROAD SIDE DITCHES AND SHOULDER PLACE STORM CHECKS OR STRAM BALES IN DITCHES AS SHOWN.
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PLACE STORM CHECKS OF STRAM BALES IN DITCHES

COMPLETE LANDSCAPING AND PERMANENT SEEDING & NULCHING OF DISTURBED AREAS.

REMONE TEMPORARY STONE FILTER CHECK DAM & SILT FENCES.

SEED & MULCH DISTURBED AREAS.

MARYLAND DEPARTMENT OF ENVIRONMENT

ALL BROSIÓN O SEDIMENT CON JEOL MEASURES SMALL OMPLY WITH THE "MEST VIRGIN AS ROSION AND SEDIMENT OWNED, HAVEBOON WIFESCHE JUD THESE FLANS AS APPROVED BY THE SCILL ON JESSIM SERVICE.

ALL EROSION AND SEDIMENT OWNTROL MEASURES ARE PLACED PRIOR TO THE INITIATIPALOR EXCAVATION & ALL DISTURBED AREAS TO SECRED WITHIN TOWNS OF TIAL GRADING FOR TEMPOPASCISEEDING SPECIFICATIONS OF THE WIZASCH

5. BLECTRIC POWER, TELEPHONE AND GAS LINES ARE TO BE SEEDED & MULCHED WITHIN 7 DAYS OF INITIAL BACKFILL. L ALLISTORM DRAIN AND SANITABY SCIER LINES NOT IN PAVED AFEAS ARE TO BE AND SEEDERAND MULCHED WITHIN DAYS OF INITIAL BACKFILL

ALL EARTH BERMS AND SEDIFFICIDAMS ARE TO BE MULCHED AND SEEDED WITHING FOATS AFTER FINAL GRADING ALL SOIL STOCKPILES ARE TO BE SEEDED 8. MULCHED WITHIN

ALL EARTH BERMS AND SEDMENT CONTROL STRUCTURES LL DE INSPECTED AFTER EACH RANKALL AND REPAIRED AS CESSARY. SEDMENT TO BE REPAIRED AS STRUCTURES AND STABILIZED WITH PERMANENT VESETATIVE PROSAL AREA AND STABILIZED WITH PERMANENT VESETATIVE

10. NO FINAL SLOPE SHALL BE GREATER THAN 2.1.

CONSTRUCTION SEQUENCE

2. STABILIZED CONSTRUCTION SY FORMCES TO EACH LOT SHALL! BE PLACED AT THE BEGINNING OF BUILDING CONSTRUCTION.

IS. COST ESTIMATES ASSOCIATED WITH SUBSURFACE CONDITIONS AND ROOK EXCAVATION, HANDLING AND DISPOSAL SHALL BE BASCE DIS GEOFICENICAL REPORTS BY DECOMPRISHDATIONS.

GEOTIFICHICAL REPORTS MAY INCLUDE INFORMATION DERTINESH TO THE OPENLOPMENT OF THIS SITE WHICH IS NOT INCLUDED ON THESE PLANS. THE CONTRACTOR SHALL UTILIZE MAY EXISTING.

GEOTECHNICAL AND/OR OTHER CONSULTANT'S REPORTS IN CONJUNCTION OBSTS WITH THIS SET OF CONSTRUCTION PLANS, FOR ESTIMATING CONSTRUCTION COSTS

EMPORARY SEEDING NOTES

<u>. SCORE, OLAVAING SHORT (BAN VEGETATION TO STADICTED & CLAMED</u> OR GRADEL JARLIS SUBJECT TO BOSON FOR A PERIOD OF JUDAYS OR MORE:

3 SEDIMENT AND EROSION CONTROL: ALL PERIMETER CONTROLS MUST BE STABILIZED IN 7 DAYS ALL INTERIOR CONTROLS MUST BE STABILIZED IN SPECIFICATIONS

I. <u>SITE PREPARATION.</u>

A) PRIOR TO SEEDING INSTALL ALL REQUIRED SEDMENT AND EROSION OF THE PROPERTY OF THE PROPERTY SEEDING.

B) FINAL GRADING IS NOT REQUIRED FOR TEMPORARY SEEDING. SOLL\_MENOMENTS.
A) FERFILIZER SHALL BE APPLIED AT THE RATE OF GOLDS.//ACRE USING B) ACID SOILS SHALL BE LIMED.

A) SELECT THE PROPER TYPE OF SEED FROM THE TABLE (THIS SHEET)
FROM THE "MES" VIRGINIA EROSION & SEDMENT CONTROL HANDECOX:

8) JAPALY SEED UNFORMLY MITH A CYCLOME SEEDER DRILL.
CULTIPACKER, HYDRO-SEEDER, OR BROADCAS" SEEDER. A) SOIL SHALL BE LOGSENED TO A DEPTH OF 3 INCHES BY RAKING DISCING, OR OTHER ACCEPTABLE METHOD, PRIOR TO SEEDING.

SCOPE FLANTING PERMANENT LONG LINED VEGETATIVE COVER GRADED OR CLEARED AREAS

Z "<u>STANDARDS</u>, PERMANENT SEDING SPALL CONFORM TO ALL REQUIREMENTS OF THE "WEST VIRGINIA EROSION AND SEDIMEN-CONTROL HANDBOOK". SITE PREPARATION.

3) PRIOR TO SEEDING INSTALL ALL REQUIRED SEDIMEN8) FINE GRADING REQUIRED FOR PERMANENT SEEDING

8) FINE GRADING REQUIRED FOR PERMANENT SEEDING

2 SOIL AMENDMENTS.

A) IN LIEU OF TESTING, FERTILIZER SHALL BE APPLIED AT THE RATE OF 500 LBS. ACKER USING 10-20-10 OR EQUIVALENT. THE H. (9) APPLY LINE ACCORDING TO A SOIL TEST TO CORRECT THE H. (10.5 5-6.0, IP A SOIL TEST ACKER.

MIST BE APPLIED, APPLY 5 TONS PER ACRE.

3. SEEDBED PREPARATION:

A. SOIL SHALL BE LOOSENED TO A DEPTH OF A DINCHES BY RAING, DISCHAG, OR OTHER ACCEPTABLE METHOD, FROM TO SEEDING, APPLY LINE AND FERTILIZER PRIOR TO FRAM. TILLAGE.

B) APPLY SEED AND FERTILIZER PRIOR TO FRAM. TILLAGE.

B) APPLY SEED AND FERTILIZER PRIOR SEEDER OF SEEDER SEEDER OF SEEDER SEEDER OF SEEDER SEEDER SEEDING SEEDER SEE

CONTROLLED FILLS

I CONTROLLED FILLS SMALL OCCUR IN ALL FILL SECTIONS OF ROADWAYS, SHOULDER MIDMING UITLUTY TRENCHES, STORM WATER MANNACEMENT FACILITIES, BUILDING FOUNDATIONS OR AS DRECTED BY THESE PLANS.

TEST (AASHTO-199) APPROVED FIELD TESTING MAY BE USED TO VERFY COMPACTION

2. CONTRO PROCTOR T

SEDIMENT & EROSION CONTROL DETAILS & NOTES

ROSE HILL ESTATES

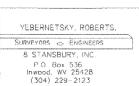
MIDDLEWAY TAX DISTRICT, JEFFERSON COUNTY, W.VA





SINDUSE

Sce



DRAWN BY CES DATE 4/9/01 CHECKED BY DATE RECORD DRAWING DATE:

5. FILL MATERIAL SHALL BE TAKEN FROM APPROVED BORROW AREAS. IT SHALL BE FREE OF ROOTS, WOODY VEGETATION, OMERSIZED STONE/ROCKS (1/2 LIFT DEPTH, FROZEN SOIL, TOPSOL OR OTHER DELECTIONALE MATTER. SOILS SHALL HAVE A MOISTURE CONTENT CONDUCIVE TO ACHIEVING THE REQUIRED COMPACTION.

/ISIONS/DATE

9

3. FILLS SHALL BE PLACED IN 8" LIFTS (LOOSE DEPTH) UNLES SPECIFIED OTHERWISSE IN THESE PLANS. GREATER DEPTHS MAY BE PERMITTED IF APPROVED IN WRITING BY THE ENGINEER. L. THE SUPFACE DIRECTLY BELOW FILL ASSAS SWALL BE CLEARED GRUBBED, AND STRIPPED OF TOPSOIL AND JOTHER ORGANIC NATTER. THIS AREA IS THEN TO BE SCARFIED AND COMPACTED THE DESIGN CITED ABOVE.

