



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

Solicitation

NUMBER
DEP16272

PAGE
1

ADDRESS CORRESPONDENCE TO ATTENTION OF:
FRANK WHITTAKER 304-558-2316

RFQ COPY
 TYPE NAME/ADDRESS HERE

VENDOR

SHIP TO

ENVIRONMENTAL PROTECTION
 DEPARTMENT OF
 OFFICE OF AML&R
 601 57TH STREET SE
 CHARLESTON, WV
 25304 304-926-0499

DATE PRINTED
06/19/2013

BID OPENING DATE: 07/03/2013 BID OPENING TIME 1:30PM

LINE	QUANTITY	UOP	CAT. NO.	ITEM NUMBER	UNIT PRICE	AMOUNT
				ADDENDUM NO. 1		
				ADDENDUM IS ISSUED:		
				1. TO PROVIDE ANSWER TO QUESTIONS REGARDING THE SOLICITATION.		
				2. TO ADDRESS REVISIONS OF THE DETAILED DRAWINGS AS DEFINED IN THE REVISED DRAWINGS PROVIDED.		
				3. TO PROVIDE VENDORS A COPY OF THE MANDATORY PRE-BID MEETING SIGN-IN SHEETS.		
				4. TO MOVE THE BID OPENING DATE; FROM: JUNE 25, 2013 @ 1:30 P.M. TO: JULY 3, 2013 @ 1:30 P.M.		
				5. TO PROVIDE ADDENDUM ACKNOWLEDGEMENT. THIS DOCUMENT SHOULD BE SIGNED AND RETURNED WITH YOUR BID. FAILURE TO SIGN AND RETURN MAY RESULT IN THE DISQUALIFICATION OF YOUR BID.		
				***** END OF ADDENDUM NO. 1 *****		

SIGNATURE		TELEPHONE	DATE
TITLE	FEIN	ADDRESS CHANGES TO BE NOTED ABOVE	

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



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DATE PRINTED
06/19/2013

BID OPENING DATE: 07/03/2013 BID OPENING TIME 1:30PM

LINE	QUANTITY	UOP	CAT. NO.	ITEM NUMBER	UNIT PRICE	AMOUNT
0001	1	JB		962-73		
RECLAMATION: RESTORATION OF LAND & OTHER PROPERTIES						
***** THIS IS THE END OF RFQ DEP16272 ***** TOTAL:						

SIGNATURE		TELEPHONE	DATE
TITLE	FEIN	ADDRESS CHANGES TO BE NOTED ABOVE	

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

SOLICITATION NUMBER: DEP16272

Addendum Number: 1

The purpose of this addendum is to modify the solicitation identified as ("Solicitation") to reflect the change(s) identified and described below.

Applicable Addendum Category:

- Modify bid opening date and time
- Modify specifications of product or service being sought
- Attachment of vendor questions and responses
- Attachment of pre-bid sign-in sheet
- Correction of error
- Other

Description of Modification to Solicitation:

1. To address questions and drawing revisions regarding the above solicitation.
2. To provide a copy of the mandatory pre-bid meeting sign-in sheets.
3. To move the bid opening date;
from: 06/25/2013 @ 1:30 P.M.
to: 07/03/2013 @ 1:30 P.M.
4. To provide Addendum Acknowledgement.

Additional Documentation: Documentation related to this Addendum (if any) has been included herewith as Attachment A and is specifically incorporated herein by reference.

Terms and Conditions:

1. All provisions of the Solicitation and other addenda not modified herein shall remain in full force and effect.
2. Vendor should acknowledge receipt of all addenda issued for this Solicitation by completing an Addendum Acknowledgment, a copy of which is included herewith. Failure to acknowledge addenda may result in bid disqualification. The addendum acknowledgement should be submitted with the bid to expedite document processing.

ATTACHMENT A

DEP16272
MacArthur Subsidence
Addendum # 1

Item 1: The contractor will have 365 days from the date of the Notice to Proceed to complete construction activities on the project. The \$250 per day liquidated damage clause will be in effect after the 365 days.

Item 2: Q: Do we have to use a track rig only?

A: Please refer to Section 12.3.1 of the Specifications. Drilling of grout injection holes in yard areas shall be limited to track rigs only, unless prior approval is obtained from the WVDEP.

Item 3: Q: Can we put the drill cuttings back in the drilled hole?

A: For purposes of this bid, assume that drill cuttings will not be permitted to be placed in the drilled (injection) holes. Cuttings, material from the supply lines, sludge, etc. must be contained and removed from the site as approved by the WVDEP.

Item 4: Q: Is there separate bid items for fence and road repairs?

A: No. These costs are incidental to Bid Item 4.0, Site Preparation.

Item 5: Q: Are we required to pay B&O taxes?

A: According to a representative with the City of Beckley, MacArthur is not incorporated and is not within the City of Beckley's jurisdiction, so no B&O taxes should be required. However, the Contractor is advised to investigate and confirm. All appropriate township, county, state, and federal regulations shall be applicable to this project, including any associated taxes or fees. It shall be the Contractor's sole responsibility to be aware of these regulations, taxes and/or fees, and to comply with the requirements.

Item 6: Q: Are the voids to be pressure grouted?

A: Please refer to Section 13.0 of the Specifications. Gravity injection will be the method used. Pumping will be required to place concrete and grout at mine level to overcome friction in the injection hoses and pipes.

Item 7: Q: How is payment made for utility relocations?

A: Please refer to Section 10.0 of the Specifications. Utility relocation will not be paid as a separate item. The Contractor will not bid on utility work but shall be reimbursed based on the actual approved invoice cost. The Contractor shall submit an estimate for utility relocation to the WVDEP for approval. The WVDEP will not reimburse the Contractor for any WVDOH

costs. Permit fees and other miscellaneous associated costs required for any utility work shall be considered incidental to all other work associated with the construction of the project.

Item 8: Concerning Realty revisions and parcels added/dropped: Parcels 115, 151, and 163 have been deleted from the project. Parcels 112, 122, and 132 have been added. The construction limits have been revised to reflect these changes and the revised sheets are included with this addendum. Note: to reflect the changes in quantities represented by the deletions/additions, a revised "Injection Hole Drilling Summary" has been included. There have been minimal changes to the total quantities. Therefore, the Bid Sheet will remain unchanged.

Item 9: Just a reminder, Contractor will be responsible for DOH permitting and conformance to DOH requirements for their operations within the street right of ways.

INJECTION HOLE DRILLING SUMMARY			
INJECTION NUMBER	ANGLE FROM VERTICAL (DEGREES)	ESTIMATED VERTICAL LENGTH (FT)	ESTIMATED ANGLED LENGTH (FT)
A- 1	25.1	0	35
V- 2	0.0	34	0
A- 3	28.0	0	35
A- 4	28.0	0	36
V- 5	0.0	24	0
A- 6	29.1	0	31
V- 7	0.0	35	0
A- 8	31.0	0	29
V- 9	0.0	37	0
V- 10	0.0	29	0
V- 11	0.0	34	0
V- 12	0.0	37	0
A- 13	28.2	0	32
A- 14	27.3	0	33
A- 15	26.6	0	34
A- 16	25.1	0	35
A- 17	25.1	0	35
A- 18	28.2	0	32
V- 19	0.0	28	0
A- 20	26.6	0	34
A- 21	27.3	0	33
A- 22	14.5	0	28
A- 23	28.4	0	27
A- 24	32.0	0	28
A- 25	25.5	0	23
A- 26	26.6	0	22
A- 27	27.8	0	21
A- 28	27.8	0	21
A- 29	23.5	0	25
A- 30	26.6	0	34
V- 31	0.0	22	0
V- 32	0.0	26	0
V- 33	0.0	38	0
A- 34	20.6	0	43
A- 35	24.8	0	43
V- 36	0.0	41	0
A- 37	30.0	0	30
A- 38	30.0	0	30
A- 39	25.5	0	47
A- 40	26.0	0	46
A- 41	27.1	0	44
A- 42	29.1	0	31
A- 43	29.5	0	26
A- 44	29.4	0	37

DELETED
DELETED

A- 45	24.4	0	36
A- 46	22.3	0	42
A- 47	24.2	0	44
V- 48	0.0	43	0
V- 49	0.0	53	0
V- 50	0.0	40	0
A- 51	23.1	0	51
V- 52	0.0	45	0
V- 53	0.0	82	0
V- 54	0.0	81	0
V- 55	0.0	79	0
V- 56	0.0	77	0
V- 57	0.0	76	0
V- 58	0.0	73	0
V- 59	0.0	86	0
V- 60	0.0	86	0
V- 61	0.0	87	0
V- 62	0.0	88	0
V- 63	0.0	88	0
V- 64	0.0	83	0
A- 65	22.6	0	91
A- 66	16.6	0	88
V- 67	0.0	84	0
V- 68	0.0	38	0
V- 69	0.0	41	0
A- 70	27.8	0	43
V- 71	0.0	38	0
V- 72	0.0	39	0
V- 73	0.0	42	0
A- 74	17.4	0	50
V- 75	0.0	39	0
V- 76	0.0	42	0
A- 77	24.2	0	54
A- 78	19.7	0	45
A- 79	27.0	0	55
V- 80	0.0	45	0
V- 81	0.0	50	0
V- 82	0.0	44	0
V- 83	0.0	50	0
V- 84	0.0	43	0
A- 85	28.0	0	53
V- 86	0.0	46	0
A- 87	10.3	0	56
V- 88	0.0	51	0
V- 89	0.0	53	0
V- 90	0.0	54	0

INJECTION HOLE DRILLING SUMMARY			
INJECTION NUMBER	ANGLE FROM VERTICAL (DEGREES)	ESTIMATED VERTICAL LENGTH (FT)	ESTIMATED ANGLED LENGTH (FT)
V- 91	0.0	31	0
A- 92	25.7	0	58
V- 93	0.0	73	0
V- 94	0.0	60	0
V- 95	0.0	78	0
A- 96	14.4	0	81
A- 97	26.6	0	89
V- 98	0.0	78	0
V- 99	0.0	80	0
V- 100	0.0	84	0
V- 101	0.0	84	0
V- 102	0.0	84	0
V- 103	0.0	83	0
A- 104	22.6	0	91
V- 105	0.0	85	0
A- 106	10.2	0	84
V- 107	0.0	85	0
V- 108	0.0	85	0
V- 109	0.0	86	0
A- 110	25.1	0	35
A- 111	28.2	0	32
A- 112	32.0	0	28
V- 113	0.0	27	27
A- 114	32.0	0	28
A- 115	25.0	0	31
V- 116	0.0	26	0
A- 117	24.1	0	32
A- 118	29.1	0	31
V- 119	0.0	32	0
A- 120	30.0	0	30
A- 121	29.1	0	31
A- 122	29.1	0	41
V- 123	0.0	45	0
A- 124	30.8	0	49
V- 125	0.0	39	0
V- 126	0.0	51	0
V- 127	0.0	54	0
V- 128	0.0	55	0
A- 129	9.8	0	59
A- 130	23.7	0	62
A- 131	18.2	0	64
V- 132	0.0	63	0
A- 133	29.8	0	70
A- 134	17.9	0	65

DELETED
DELETED

INJECTION HOLE DRILLING SUMMARY			
INJECTION NUMBER	ANGLE FROM VERTICAL (DEGREES)	ESTIMATED VERTICAL LENGTH (FT)	ESTIMATED ANGLED LENGTH (FT)
A-181	30.0	0	21
A-182	30.0	0	24
A-183	30.0	0	25
A-184	25.6	0	25
A-185	25.6	0	25
A-186	25.6	0	26
A-187	25.6	0	26
A-188	25.6	0	25
A-189	25.6	0	25
A-190	25.6	0	26
A-191	25.6	0	26
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FOR INFORMATION ONLY

WAS 5112

4252

NOW 4944

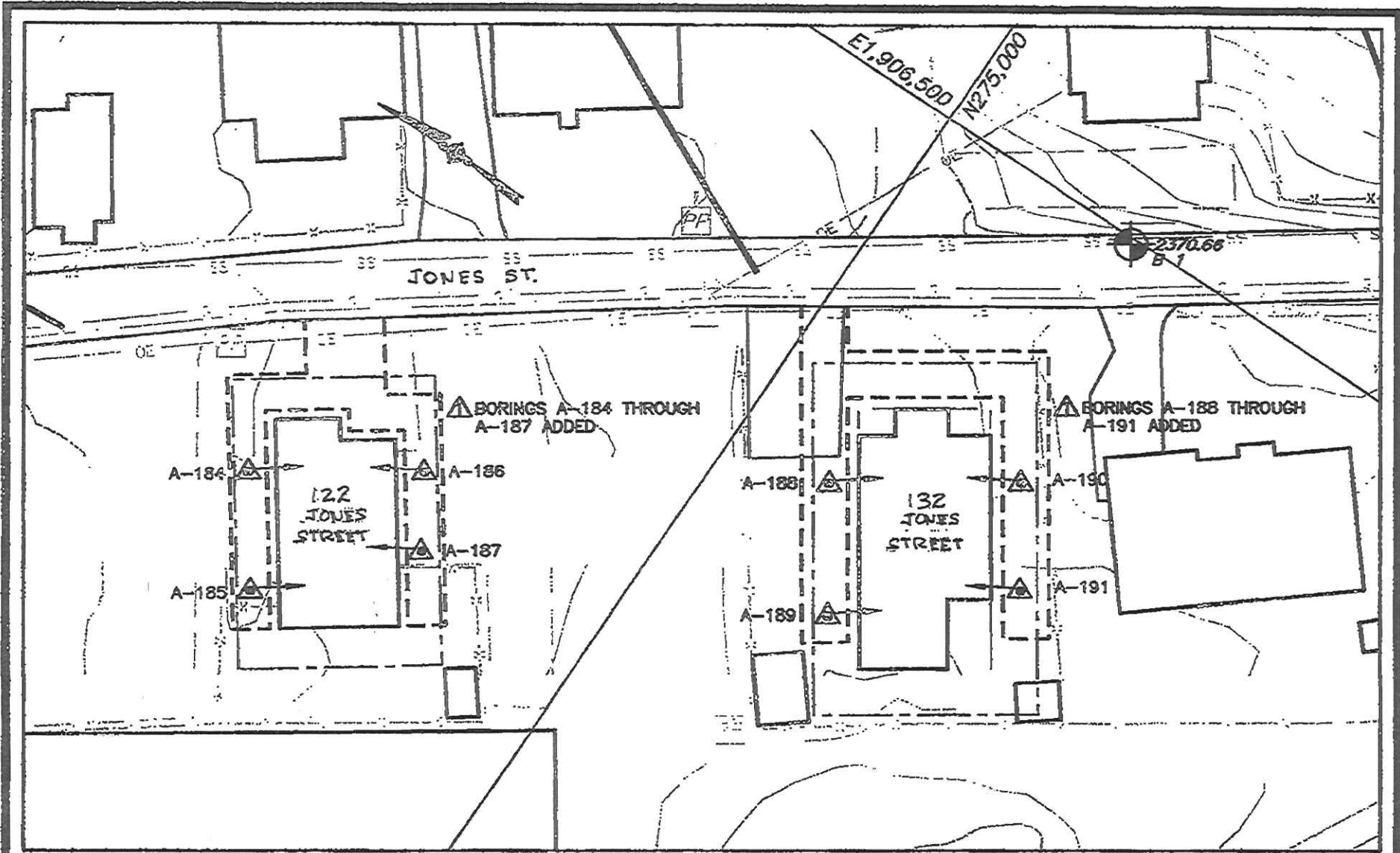
4162

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-168

-90

BID SHEET REMAINS AS IS.



POTESTA & ASSOCIATES, INC.
 ENGINEERS AND ENVIRONMENTAL CONSULTANTS

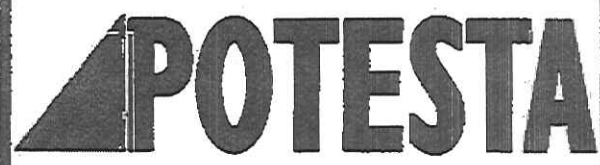
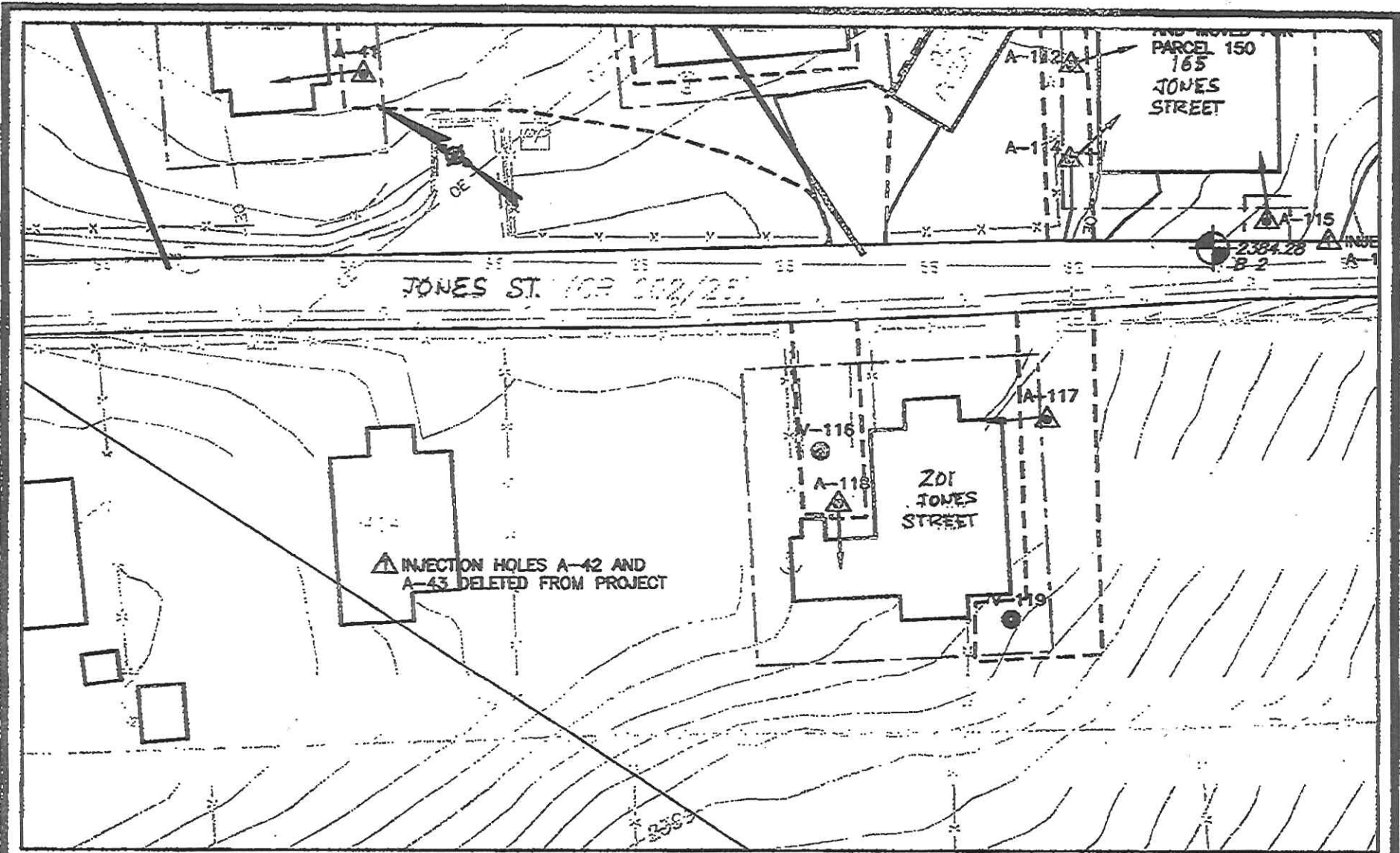
7012 MacCurtis Ave. SE, Charleston, WV 25304
 TEL: (304) 342-1400 FAX: (304) 343-8031
 E-Mail Address: potesta@potesta.com

Project
PROPOSED INJECTION/GROUT PLAN
MACARTHUR SUBSIDENCE
RALEIGH COUNTY, WEST VIRGINIA

Scale 1" = 30'
 Date JUNE 2013

Dwg. No.
REVISION ON DWG. 6

XREF Files: 11-0492-EXISTING BASEMAP EX CON LEGEND PROP LEGEND TM LEGEND
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 Plot Date/Time: Jun 18, 2013 - 4:12pm



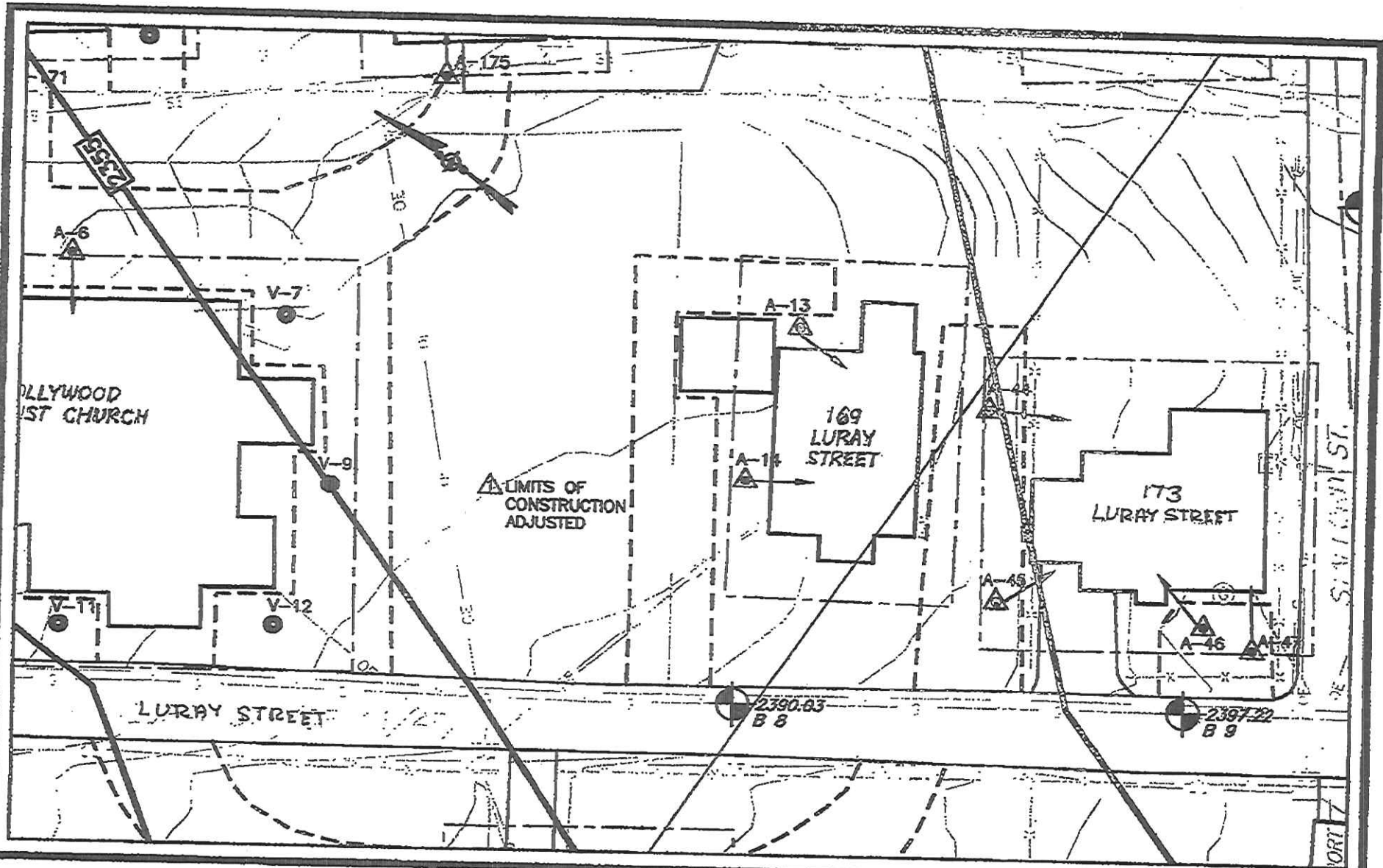
POTESTA & ASSOCIATES, INC.
 ENGINEERS AND ENVIRONMENTAL CONSULTANTS
 7012 MacCortts Ave. SE, Charleston, WV 25304
 TEL: (304) 342-1400 FAX: (304) 342-8081
 E-Mail Address: potesta@potesta.com

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MACARTHUR SUBSIDENCE
RALEIGH COUNTY, WEST VIRGINIA

Scale 1" = 30'
 Date JUNE 2013

Dwg. No.
REVISION ON DWG. 6

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 Plotted By: cdbird



POTESTA

POTESTA & ASSOCIATES, INC.
 ENGINEERS AND ENVIRONMENTAL CONSULTANTS

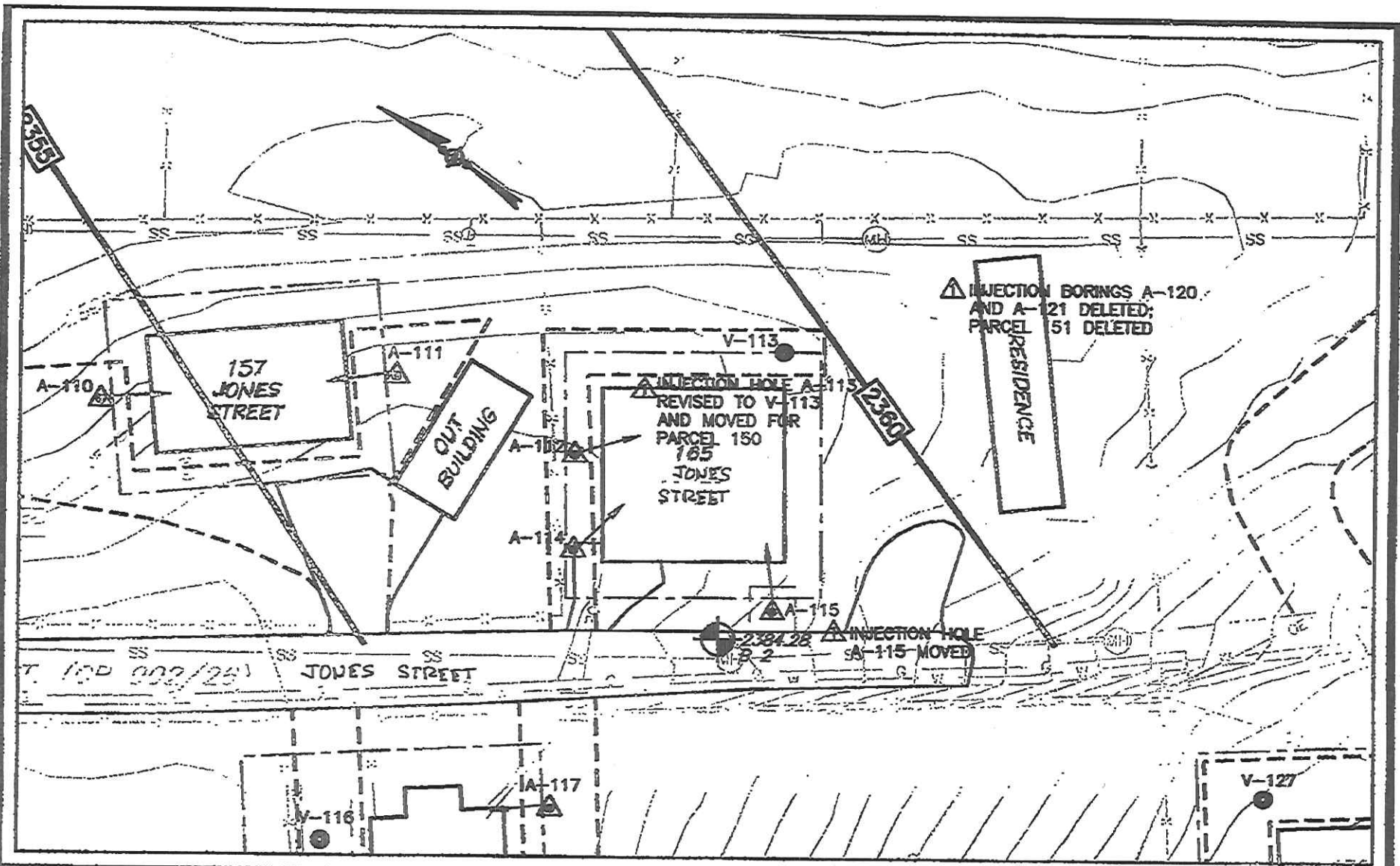
7012 MacCortle Ave. SE, Charleston, WV 25304
 TEL: (304) 842-1400 FAX: (304) 843-9081
 E-Mail Address: potesta@potesta.com

Project
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RALEIGH COUNTY, WEST VIRGINIA

Scale 1" = 30'
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POTESTA & ASSOCIATES, INC.
ENGINEERS AND ENVIRONMENTAL CONSULTANTS

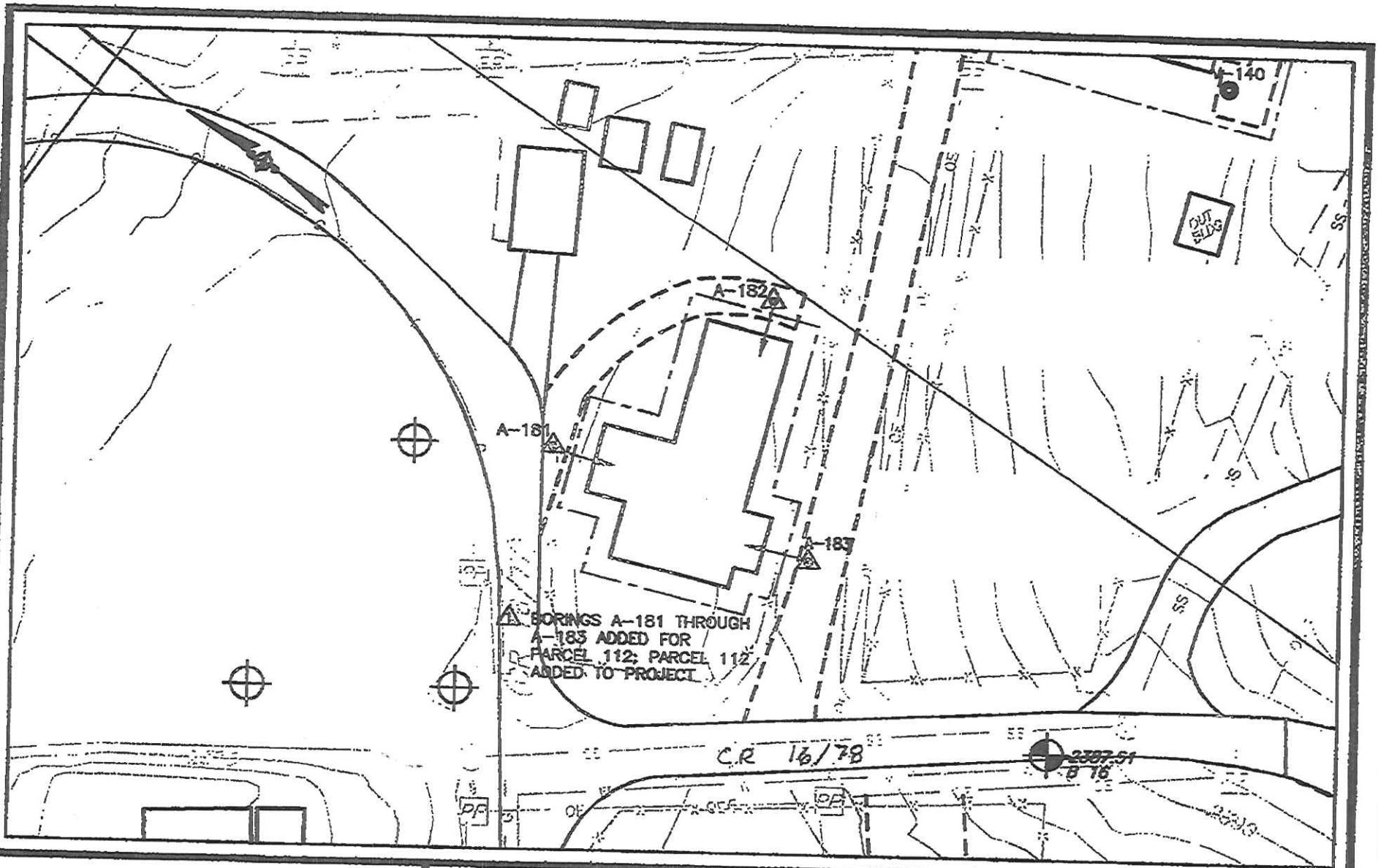
7012 MacArthur Ave. SE, Charleston, WV 25304
 TEL: (304) 343-1400 FAX: (304) 343-9031
 E-Mail Address: potesta@potesta.com

Project
PROPOSED INJECTION/CROUT PLAN
MACARTHUR SUBSIDENCE
RALEIGH COUNTY, WEST VIRGINIA

Scale 1" = 30'
 Date JUNE 2013

Dwg. No.
REVISION ON DWG. 7

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POTESTA

POTESTA & ASSOCIATES, INC.
 ENGINEERS AND ENVIRONMENTAL CONSULTANTS

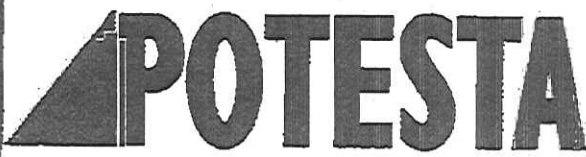
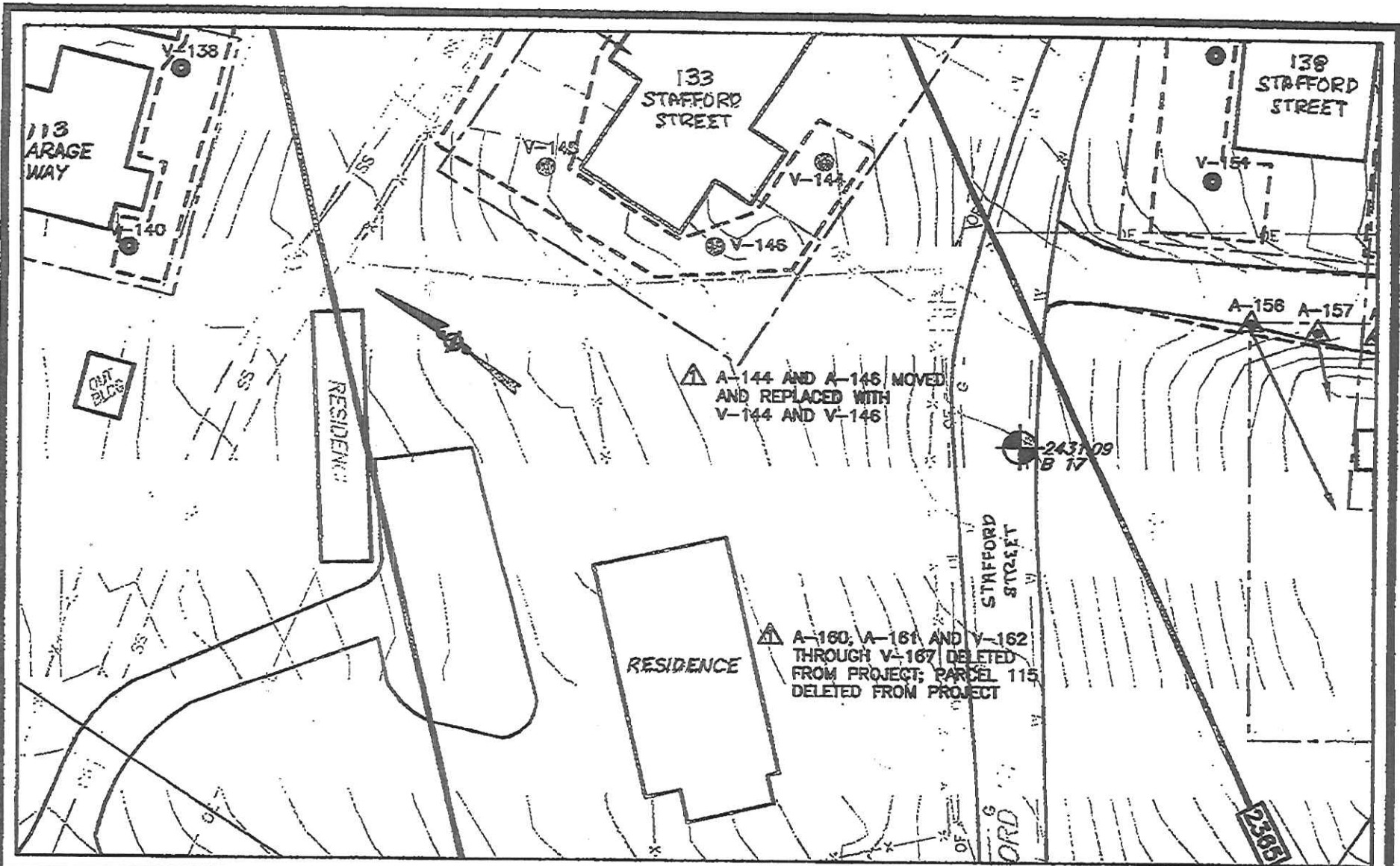
7012 MacCortle Ave. SE, Charleston, WV 25304
 TEL: (304) 342-1400 FAX: (304) 343-0031
 E-Mail Address: potesta@potesta.com

Project
PROPOSED INJECTION/GROUT PLAN
MACARTHUR SUBSIDENCE
RALEIGH COUNTY, WEST VIRGINIA

Scale 1" = 30'
 Date JUNE 2013

Dwg. No.
REVISION ON DWG. 8

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POTESTA & ASSOCIATES, INC.
 ENGINEERS AND ENVIRONMENTAL CONSULTANTS

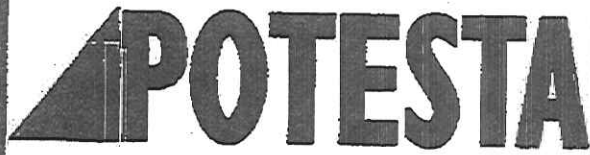
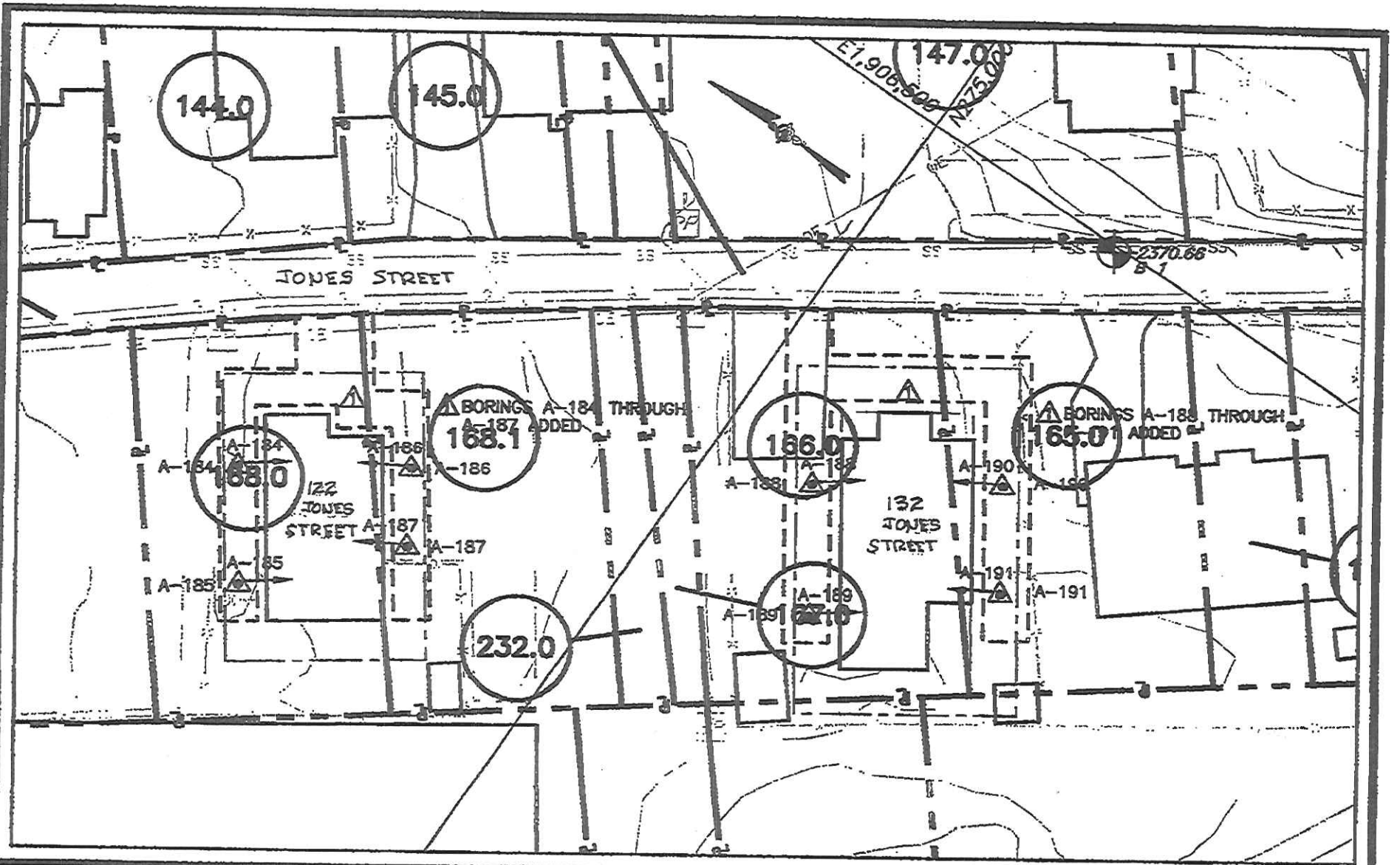
7012 MacCortie Ave. SE, Charleston, WV 25304
 TEL: (304) 342-1400 FAX: (304) 343-9031
 E-Mail Address: potesta@potesta.com

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7012 MacCortle Ave. SE, Charleston, WV 25304
TEL: (804) 842-1400 FAX: (804) 842-9031
E-Mail Address: potesta@potesta.com

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PROPOSED INJECTION/GROUT PLAN
MACARTHUR SUBSIDENCE
RALEIGH COUNTY, WEST VIRGINIA

Scale 1" = 30'
Date JUNE 2013

Dwg. No.
REVISION ON DWG. 9

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Printed On: [unclear]

SIGN IN SHEET

Page 1 of 2Request for ~~proposal~~ ^{Quote} No. DEP16272Date 06-04-13MacArthur Subsidence

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

FIRM & REPRESENTATIVE NAME	MAILING ADDRESS	TELEPHONE & FAX NUMBERS
Company: <u>Moore Concrete Pumping</u>		PHONE <u>412-221-4514</u>
Rep: <u>Larry Moore</u>		TOLL FREE
Email Address: <u>Elmer Frazier @ Comcast.net</u>		FAX <u>412-788-0900</u>
Company: <u>GEC Drilling + Geotesting</u>		PHONE <u>678-296-9901</u>
Rep: <u>Brad Cranshaw</u>		TOLL FREE
Email Address: <u>bradcranshaw@gmail.com</u>		FAX
Company: <u>Thaxton Construction</u>	<u>Box 1 Whitehall Ln</u>	PHONE <u>304 984 2299</u>
Rep: <u>Dale Thaxton</u>	<u>Charleston, WV</u>	TOLL FREE
Email Address: <u>Thaxton Construction @ Email.com</u>	<u>25312</u>	FAX <u>304 984 2334</u>
Company: <u>Cook's Excavating, LLC</u>	<u>P.O. Box 250 Pimmitville, WV ²⁴⁸⁷⁴</u>	PHONE <u>304 732-7193</u>
Rep: <u>Jerry Cook + Allen Warner</u>		TOLL FREE
Email Address:		FAX
Company: <u>Howard Concrete Pumping Co. Inc</u>	<u>701 Millers Run Road Cuddy PA ¹⁵²⁰⁶</u>	PHONE <u>412 257-1800</u>
Rep: <u>Joe Boretti</u>		TOLL FREE
Email Address: <u>j.boretti@howardconcretepumping.com</u>		FAX <u>412 257 8380</u>

SIGN IN SHEET

Request for ^{Quote} Proposal No. DEP16272

Date 06-04-13

MacArthur Subsidence

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

FIRM & REPRESENTATIVE NAME	MAILING ADDRESS	TELEPHONE & FAX NUMBERS
Company: <u>EASTERN ARROW Corp</u>	<u>PO BOX 4108</u>	PHONE <u>304-414-0255</u>
Rep: <u>Ann Macowen</u>	<u>CHARLESTON WV</u>	TOLL FREE
Email Address: <u>easternarrow@hotmail.com</u>	<u>25366</u>	FAX <u>0256</u>
Company: <u>Coastal Drilling East</u>	<u>130 Meadow Ridge Rd</u>	PHONE <u>304-288-3297</u>
Rep: <u>John Jordan</u>	<u>Mt. Morris, PA 15349</u>	TOLL <u>304-291-0175 Main</u> FREE
Email Address: <u>jjordan@shaftdrillers.com</u>		FAX
Company:		PHONE
Rep:		TOLL FREE
Email Address:		FAX
Company:		PHONE
Rep:		TOLL FREE
Email Address:		FAX
Company:		PHONE
Rep:		TOLL FREE
Email Address:		FAX

ADDENDUM ACKNOWLEDGEMENT FORM
SOLICITATION NO.: DEP16272

Instructions: Please acknowledge receipt of all addenda issued with this solicitation by completing this addendum acknowledgment form. Check the box next to each addendum received and sign below. Failure to acknowledge addenda may result in bid disqualification.

Acknowledgment: I hereby acknowledge receipt of the following addenda and have made the necessary revisions to my proposal, plans and/or specification, etc.

Addendum Numbers Received:

(Check the box next to each addendum received)

- | | |
|---|--|
| <input type="checkbox"/> Addendum No. 1 | <input type="checkbox"/> Addendum No. 6 |
| <input type="checkbox"/> Addendum No. 2 | <input type="checkbox"/> Addendum No. 7 |
| <input type="checkbox"/> Addendum No. 3 | <input type="checkbox"/> Addendum No. 8 |
| <input type="checkbox"/> Addendum No. 4 | <input type="checkbox"/> Addendum No. 9 |
| <input type="checkbox"/> Addendum No. 5 | <input type="checkbox"/> Addendum No. 10 |

I understand that failure to confirm the receipt of addenda may be cause for rejection of this bid. I further understand that any verbal representation made or assumed to be made during any oral discussion held between Vendor's representatives and any state personnel is not binding. Only the information issued in writing and added to the specifications by an official addendum is binding.

Company

Authorized Signature

Date

NOTE: This addendum acknowledgement should be submitted with the bid to expedite document processing.
 Revised 6/8/2012