

ADDENDUM NO. 1

Hobcaw Education Center [NERR]: Water Line Extension and New Fire Hydrant

NOTICE TO ALL BIDDERS

The following items shall take precedence over the plans and specifications of the above named project and shall become part of the contract documents. Original items of the specifications and information indicated on the drawings not herein modified, amended, voided or suspended shall remain in effect.

REMINDER: DATE, TIME AND LOCATION FOR RECEIVING BIDS: 1:30pm EST, January 24, 2013 at Kimbel Lodge, 147 Pondpine Rd., Georgetown, SC within Hobcaw Barony.

Number of Pages, including Attachments: 8

Attachments: Pre-Bid Conference Attendee Register (for information only); USC's SWMBE Subcontractor Report; Civil-1 (Drawing Sheet 1 of 6); Civil-5 (Drawing Sheet 5 of 6); Civil-6 (Drawing Sheet 6 of 6).

Complete plans and specifications are available on-line at:
<http://purchasing.sc.edu> (See Facilities/Construction Solicitations & Awards – no charge – vendor is responsible for all downloads from USC's website.

PROJECT MANUAL

Item 1-1. COVER: Revise "NEER" in the Project Name to "NERR", an acronym for *National Estuarine Research Reserve*.

Item 1-2. INVITATION FOR BIDS (SE-310 Form): In the "Bid Delivery Addresses" Section make the following revisions:

- a. Revise the area code of the phone number listed under the "Hand Delivery" Section from "803" to "843".
- b. Revise the area code of the phone number listed under the "Mail Service" Section from "803" to "843".

Item 1-3. LUMP SUM BID FORM (SE-330 Form): In ARTICLE 9. TIME OF CONTRACT PERFORMANCE AND LIQUIDATED DAMAGES Section, make the following revisions:
"a. CONTRACT TIME: Bidder agrees that the Date of Commencement of the Work shall be established in a Notice to Proceed to be issued by the Owner. Bidder agrees to substantially complete the Work within 45 calendar days from the Date of Commencement, subject to adjustments as provided in the Contract Documents."

Item 1-4. ADD the University of South Carolina's 'SWMBE SUBCONTRACTOR REPORT' Tracking Log Form, included as an Attachment, that will be required to be submitted to the University.

Item 1-5. 011000 SUMMARY: Revise Item 1.4.C to read as follows:
"The Work shall be conducted in a single phase, with the date of Substantial Completion to be 45 (forty-five) calendar days following the Owner's issuance of the Notice to Proceed, and Final Completion 10 (ten) calendar days after Substantial Completion.

DRAWINGS

Item 1-6. Sheet CIVIL-1 (1 of 6): Replace entire sheet with revised sheet CIVIL-1, included as an Attachment.

Item 1-7. Sheet CIVIL-5 (5 of 6): Replace entire sheet with revised sheet CIVIL-5, included as an Attachment.

Item 1-8. Sheet CIVIL-6 (6 of 6): Replace entire sheet with revised sheet CIVIL-6, included as an Attachment.

END OF ADDENDUM #I



Hobcaw Education Center (NEER) – Water Line Extension & New Fire Hydrant
State Project Number: H27-6017-PG-D
Non-Mandatory Pre-Quote Conference
January 8, 2013 @ 1:00 PM, Kimbel Lodge, 22 Hobcaw Road, Georgetown, SC

ATTENDEE'S NAME

COMPANY NAME & MAILING ADDRESS

Lindi Brooks

LW Inc - woman owned SBA

11405 Ocean Hwy PMB 490

Pawleys Island SC 29585

PHONE# 804-617-8497

FAX# 1800 886 4152

EMAIL lindie@lwincorporated.com

Paul Kenny

BARUCH MARINE CORP

PHONE# 843-904-9028

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EMAIL PKENNY@BELL.BARUCH.SC.EDU

Wendy Allen

USC NI-UNNEPR

PHONE# 803-904-9026

FAX# 843-546-1632

EMAIL wendy@allen-baruch.sc.edu

Dwight Cathcart
Kay Keisler

USC Columbia

743 Greene Street

Columbia, SC 29208

PHONE#

FAX#

EMAIL

Make sure to list your company name (on this form) the same way as if you were submitting a bid to us. Please print clearly.



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January 8, 2013 @ 1:00 PM, Kimbel Lodge, 22 Hobcaw Road, Georgetown, SC

ATTENDEE'S NAME

COMPANY NAME & MAILING ADDRESS

Wade Finley

RWF Construction, LLC
PO Box 69
Effingham SC 29541
PHONE# 843 662 4109
FAX# 843 662 4656
EMAIL rwfinc@bellSouth.net

DAVID ANDERSON

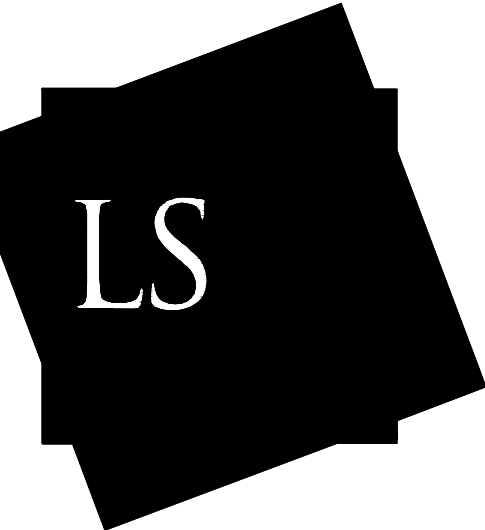
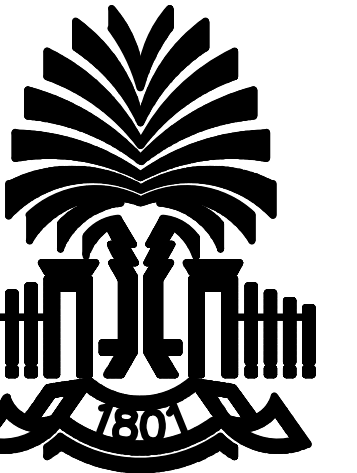
LS3P ASSOCIATED LTD
701-A LADY ST.
COLUMBIA SC 29201
PHONE# 803 765 2418
FAX#
EMAIL DAVIDANDERSON@LS3P.COM

SD Davis

Stone Construction Co, LLC
1191 GAPWAY Rd
ANDREWS, SC 29516
PHONE# 843-264-8691
FAX# 843-264-3426
EMAIL

PHONE#
FAX#
EMAIL

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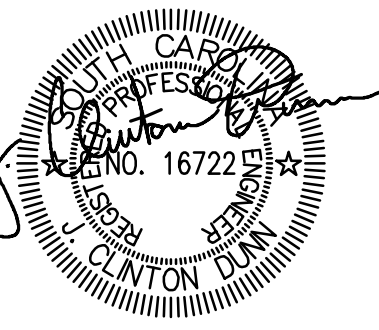


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REVISIONS:
1. 11.18.12 GOWSD COMMENTS REVISIONS jrt
2. 01.15.13 ADDENDUM#1 REVISIONS jrt



PROJECT: 2402-062141
DATE: DECEMBER 3, 2012
DRAWN BY:
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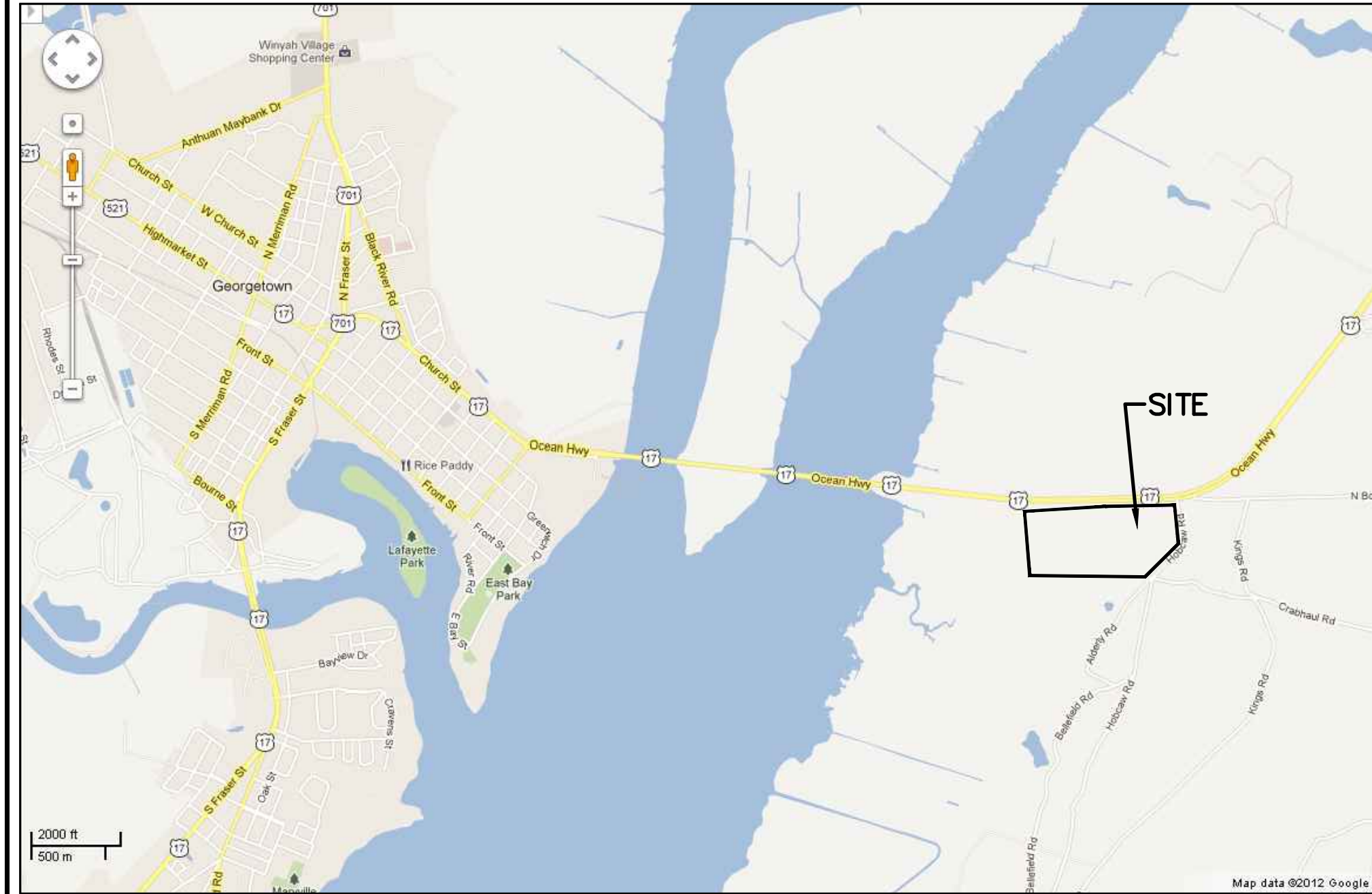
SHEET 1 OF 6

TITLE
SHEET

WATER MAIN INSTALLATION

THE UNIVERSITY OF SOUTH CAROLINA

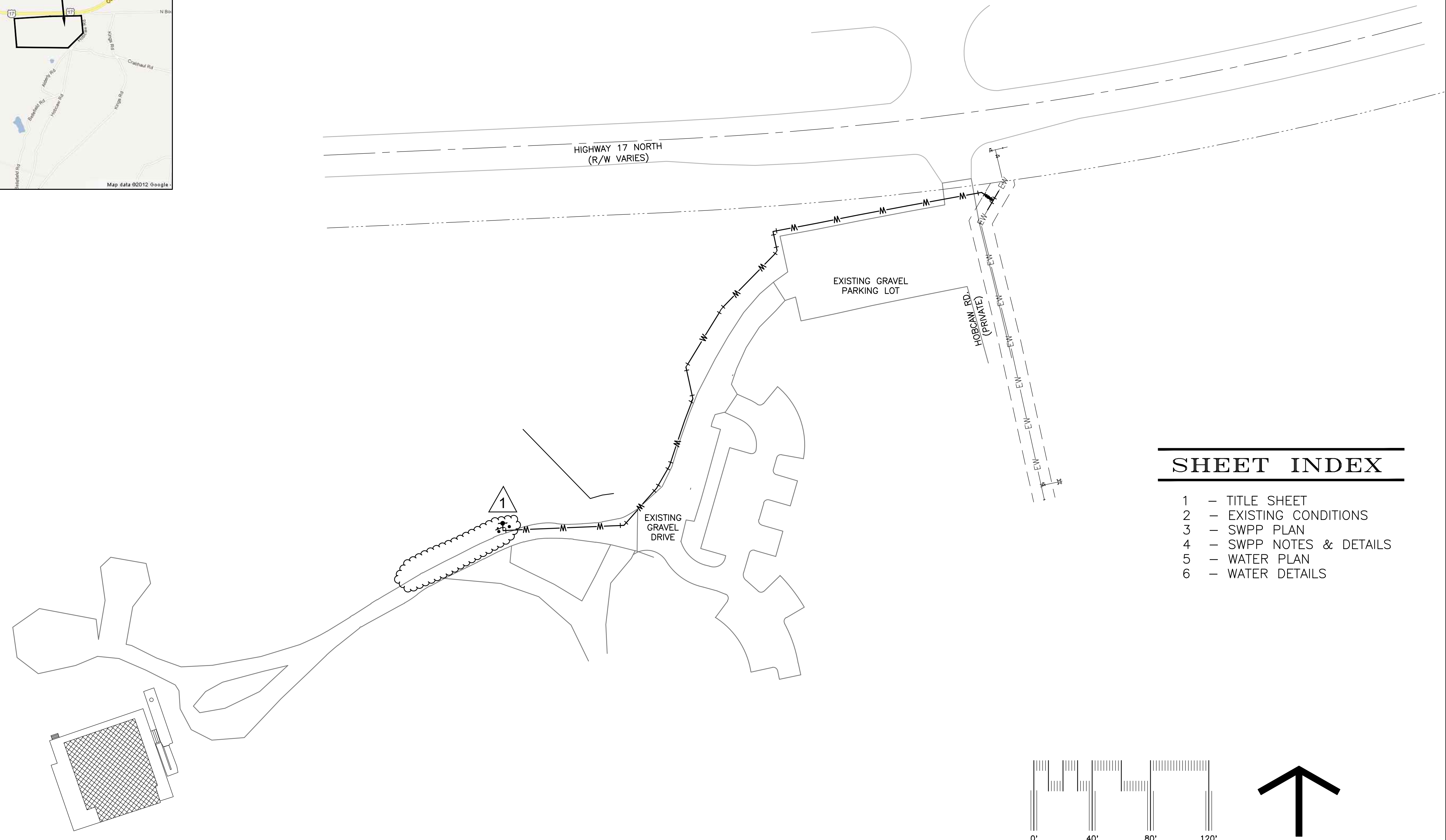
GEORGETOWN, SC



LOCATION MAP (NOT TO SCALE)

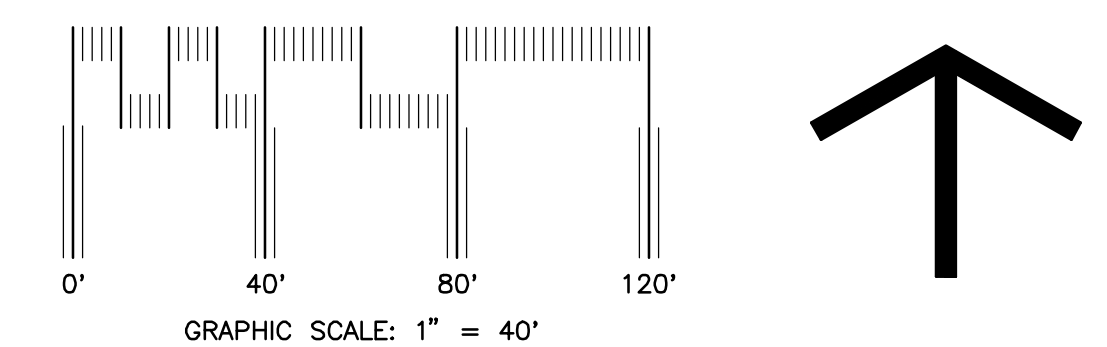
PROJECT TEAM

PROPERTY OWNER	THE BELLE W. BARUCH FOUNDATION 22 HOBCAW RD. GEORGETOWN, SC 29440 GEORGE CHASTAIN PHONE: (843)904-9010
DEVELOPER	THE UNIVERSITY OF SOUTH CAROLINA 743 GREEN ST. COLUMBIA, SC 29208 GENE BOBROW PHONE: (803)777-4569
ENGINEER	SEAMON, WHITESIDE, & ASSOCIATES, INC. 501 WANDO PARK BLVD., STE 200 MT. PLEASANT, SC 29464 SARAH MOORE PHONE: (843)884-1667



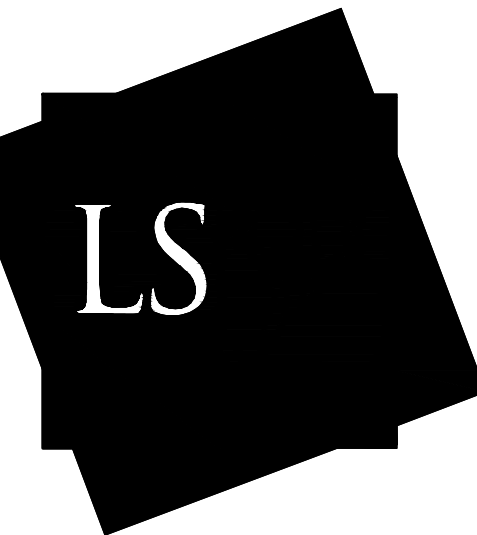
SHEET INDEX

- 1 - TITLE SHEET
- 2 - EXISTING CONDITIONS
- 3 - SWPP PLAN
- 4 - SWPP NOTES & DETAILS
- 5 - WATER PLAN
- 6 - WATER DETAILS



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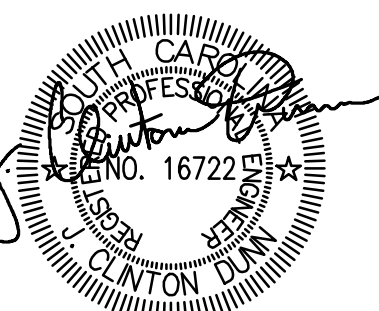
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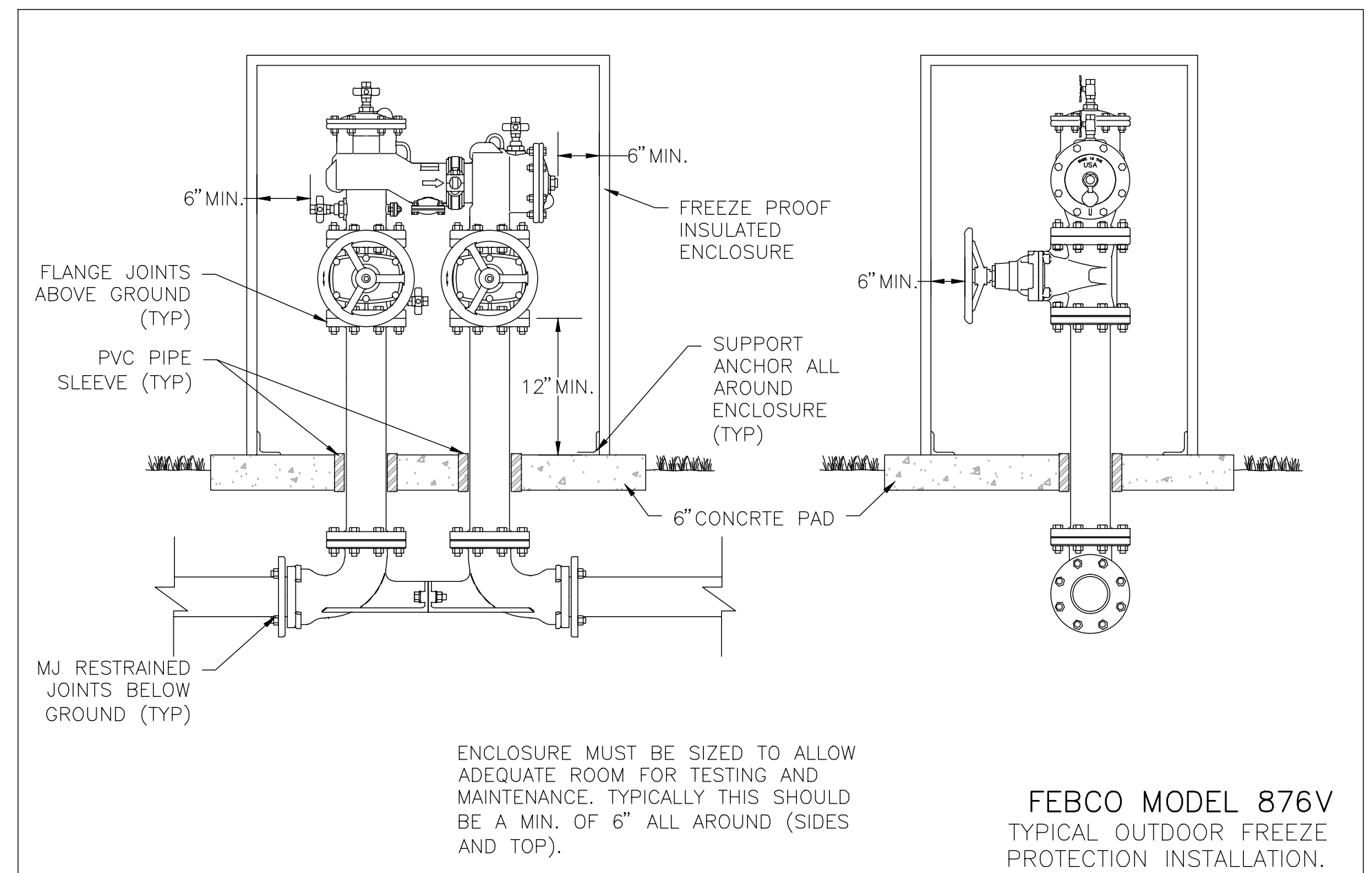
SHEET 5 OF 6

WATER
PLAN

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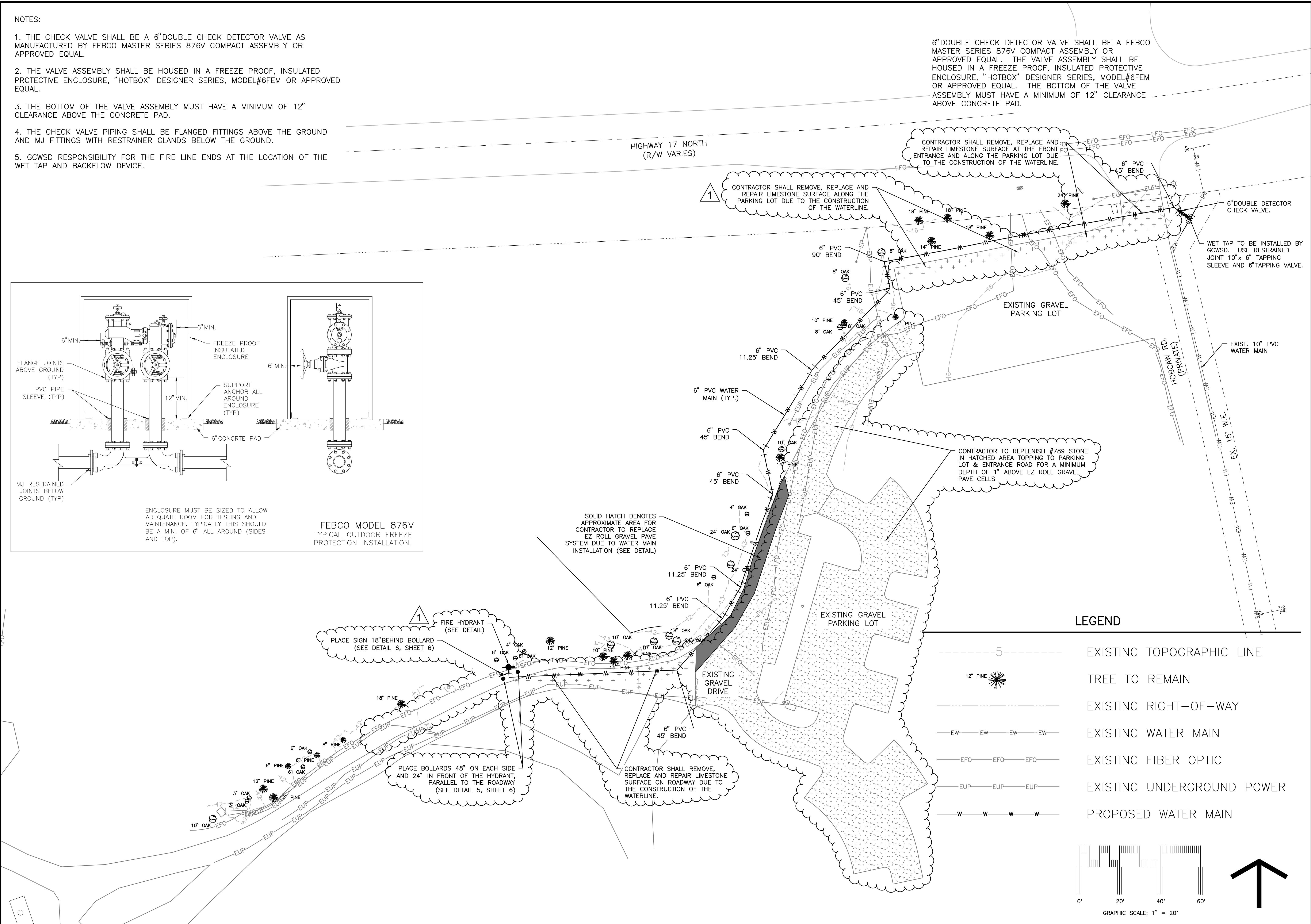
NOTES:

1. THE CHECK VALVE SHALL BE A 6" DOUBLE CHECK DETECTOR VALVE AS MANUFACTURED BY FEBCO MASTER SERIES 876V COMPACT ASSEMBLY OR APPROVED EQUAL.
2. THE VALVE ASSEMBLY SHALL BE HOUSED IN A FREEZE PROOF, INSULATED PROTECTIVE ENCLOSURE, "HOTBOX" DESIGNER SERIES, MODEL#6FEM OR APPROVED EQUAL.
3. THE BOTTOM OF THE VALVE ASSEMBLY MUST HAVE A MINIMUM OF 12" CLEARANCE ABOVE THE CONCRETE PAD.
4. THE CHECK VALVE PIPING SHALL BE FLANGED FITTINGS ABOVE THE GROUND AND MJ FITTINGS WITH RESTRAINER GLANDS BELOW THE GROUND.
5. GCWSD RESPONSIBILITY FOR THE FIRE LINE ENDS AT THE LOCATION OF THE WET TAP AND BACKFLOW DEVICE.



ENCLOSURE MUST BE SIZED TO ALLOW ADEQUATE ROOM FOR TESTING AND MAINTENANCE. TYPICALLY THIS SHOULD BE A MIN. OF 6" ALL AROUND (SIDES AND TOP).

FEBCO MODEL 876V
TYPICAL OUTDOOR FREEZE
PROTECTION INSTALLATION.



6" DOUBLE CHECK DETECTOR VALVE SHALL BE A FEBCO MASTER SERIES 876V COMPACT ASSEMBLY OR APPROVED EQUAL. THE VALVE ASSEMBLY SHALL BE HOUSED IN A FREEZE PROOF, INSULATED PROTECTIVE ENCLOSURE, "HOTBOX" DESIGNER SERIES, MODEL#6FEM OR APPROVED EQUAL. THE BOTTOM OF THE VALVE ASSEMBLY MUST HAVE A MINIMUM OF 12" CLEARANCE ABOVE CONCRETE PAD.

CONTRACTOR SHALL REMOVE, REPLACE AND REPAIR Limestone SURFACE ALONG THE PARKING LOT DUE TO THE CONSTRUCTION OF THE WATERLINE.

CONTRACTOR SHALL REMOVE, REPLACE AND REPAIR Limestone SURFACE AT THE FRONT ENTRANCE AND ALONG THE PARKING LOT DUE TO THE CONSTRUCTION OF THE WATERLINE.

WET TAP TO BE INSTALLED BY GCWSD. USE RESTRAINED JOINT 10" x 6" TAPPING SLEEVE AND 6" TAPPING VALVE.

CONTRACTOR TO REPLENISH #789 STONE IN HATCHED AREA TOPPING TO PARKING LOT & ENTRANCE ROAD FOR A MINIMUM DEPTH OF 1" ABOVE EZ ROLL GRAVEL PAVE CELLS

SOLID HATCH DENOTES APPROXIMATE AREA FOR CONTRACTOR TO REPLACE EZ ROLL GRAVEL PAVE SYSTEM DUE TO WATER MAIN INSTALLATION (SEE DETAIL)

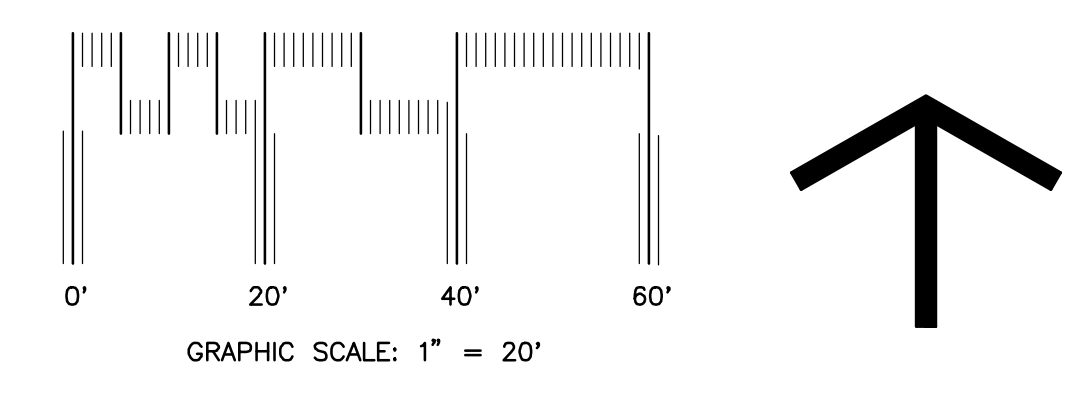
PLACE BOLLARDS 48" ON EACH SIDE AND 24" IN FRONT OF THE HYDRANT, PARALLEL TO THE ROADWAY (SEE DETAIL 5, SHEET 6)

PLACE SIGN 18" BEHIND BOLLARD (SEE DETAIL 6, SHEET 6)

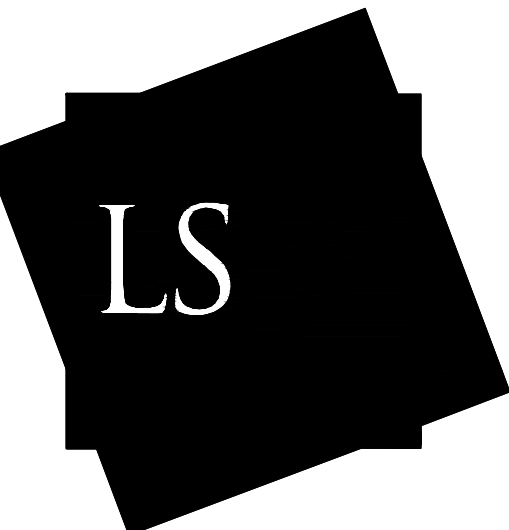
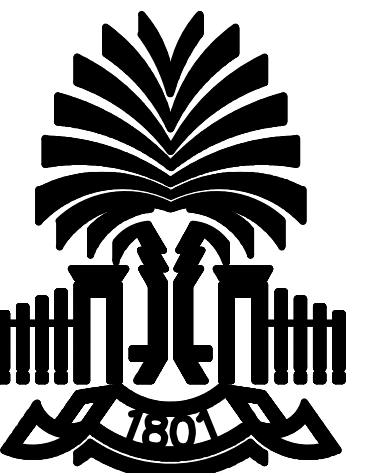
CONTRACTOR SHALL REMOVE, REPLACE AND REPAIR Limestone SURFACE ON ROADWAY DUE TO THE CONSTRUCTION OF THE WATERLINE.

LEGEND

- 5 --- EXISTING TOPOGRAPHIC LINE
- 12" PINE TREE TO REMAIN
- --- EXISTING RIGHT-OF-WAY
- EW --- EW --- EW --- EXISTING WATER MAIN
- EFO --- EFO --- EFO --- EXISTING FIBER OPTIC
- EUP --- EUP --- EUP --- EXISTING UNDERGROUND POWER
- W --- W --- W --- PROPOSED WATER MAIN



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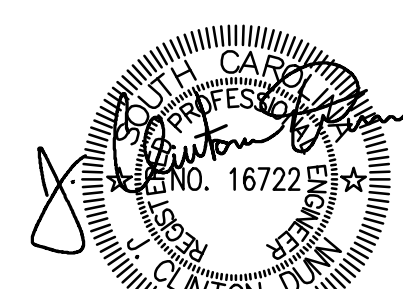


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SHEET 6 OF 6

WATER DETAILS

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X			<p>1 FIRE HYDRANT (NOT TO SCALE)</p>
X	X	5	<p>5 HYDRANT GUARD BOLLARD (NOT TO SCALE)</p>
X	X	3	<p>3 TYPICAL LOCATOR WIRE INSTALLATION (NOT TO SCALE)</p>
X	X	6	<p>6 HYDRANT GUARD SIGNAGE (NOT TO SCALE)</p>
X	X	4	<p>4 EZ ROLL GRAVEL PAVING SYSTEM (NOT TO SCALE)</p>

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Plot Date: January 15, 2013 @ 10:48:30 a.m.
Drawing: E:\2206\CWWS\0206_Water_CDS.dwg
User: 6206_18.DWG, 6206_Vpase.DWG