

ADDENDUM

July 10, 2015

Addendum No. 1

Deck Replacement, Site and Pool Modifications to Drennan Pool at McAuliffe Park for the Town of East Hartford

To All Prospective Bidders:

This Addendum shall become part of the Contract and all bidders shall be bound thereby.

The date and time for the Bid Opening has **NOT** changed. Sealed bids will be accepted until **11:00 a.m. on Friday, July 17, 2015.**

Bid will be opened publicly and read aloud.

The following changes and/or clarifications are hereby made to the Contract Documents dated May 08, 2015 for the above captioned project.

At the mandatory walk-through, Contractors were asked to have all questions, requests for information and requests for clarification, submitted no later than Thursday, July 09, 2015 at 12:00 p.m.

The sign-in sheet for the mandatory walk-through is attached to this addenda.

A. THE FOLLOWING GENERAL CLARIFICATIONS SHALL BE MADE:

1. No hazardous materials are expected to be encountered during the course of this work. Any reference to PCB remediation, Lead Paint, or other hazardous materials shall be deleted.
2. Warranties shall be limited to equipment and items furnished and installed under this Contract.
3. Prior to the pool opening (early June 2016) the Contractor shall make arrangements for verifying the full operation of the pool recirculation and filtration system to ensure all piping, fittings, bottom drains and surge tank work functions without issue.
4. The Contract period shall be 120 days and begin once the Notice to Proceed has been issued.
5. Replacement of pool piping at the gutter drain lines and the filter water return outlets shall be limited to just outside of the back of the existing swimming pool wall. The Contractor shall be responsible for furnishing and installing fittings as required to connect the new piping to the existing at these locations. The Contractor shall also include a unit price cost to furnish and install return inlet covers at the inside face of the pool wall.

Capital Studio Architects

1379 Main Street • East Hartford, Connecticut 06108
860.289.3262 fax 860.289.3163
capitalstudios.net

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6. The Contractor shall prepare and paint the modified pool bottom to a point 24" beyond the joint between the existing concrete and new concrete. Provide **alternate pricing** to paint the entire pool shell with High Performance Epoxy Pool Paint equal to products as manufactured by Rust-Oleum Corporation, 11 Hawthorn Parkway, Vernon Hills, IL 60061, www.rustoleum.com/industrial.
7. Provide 4" high, painted depth markings at the pool perimeter as follows:
 - A. At minimum and maximum depths (2 per pool side)
 - B. At each side where changes in pool bottom slope occur and at a point where the depth of the pool exceeds 5'-0".
 - C. "No Diving" markings shall be placed at 15'-0" minimum along the pool perimeter.
 - D. Paint color shall be in contrast to concrete decks. Use High Performance Epoxy Pool Paint equal to products as manufactured by Rust-Oleum Corporation, 11 Hawthorn Parkway, Vernon Hills, IL 60061, www.rustoleum.com/industrial.
8. To accommodate new concrete pool deck installation and formwork, saw cut existing asphalt paving 12" maximum around existing pool deck. Provide 2" class 2 bituminous paving over 8" compacted gravel base per condot form 816 M.05.01 with 1% cross pitch.
9. Provide **alternate pricing** to replace existing metal pool piping in filter room at 6" bottom drain line and 6" filtered water return line with new schedule 40 PVC piping, including all fittings, back to nearest valve, or connection point. 3" gutter drain line shall be removed and capped at floor / wall. Cut existing concrete flooring and foundation wall as minimally required to remove existing piping. Patch existing surfaces as required to match adjacent surfaces. Remove and reinstall, as necessary, all fill material. Provide additional fill as required.
10. Delete all work related to the draining of the swimming pool to sanitary sewer. The pool will be drained as it is now, through the backwash operation. Refer to revised Drawing SP-2.0 (attached).
11. Furnish and install new sump pump for sump pit and surge tank drainage. New sump pump equal to Hydromatic OSP Series OSP50A1. Provide 1-1/2" PVC piping and fittings as required for connection to surge tank drain line. Refer to revised Drawing SP-2.0 (attached).

C. THE FOLLOWING CHANGES SHALL BE MADE TO THE SPECIFICATIONS:

1. **REPLACE** - Bid Sheet

A. See Attached

D. THE FOLLOWING CHANGES SHALL BE MADE TO THE DRAWINGS:

1. **REPLACE** - Drawings: SP-1.0 - Pool Piping Plan and Details
SP-2.0 - Surge Tank Plan, Sections and Details.

A. See Attached

END OF ADDENDUM #1

c: file

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Addendum No. 1 / 2 of 2

**TOWN OF EAST HARTFORD, CT
PURCHASING DEPARTMENT
MANDATORY PRE-BID SIGN IN SHEET**

BID # 16-01 – Deck Replacement, Site and Pool Modifications to Drennan Pool at McAuliffe Park

DATE: FRIDAY, JUNE 26, 2015 @ 10:00 A.M. DRENNAN POOL, LOCATED WITHING MCAULIFFE PARK ON MCKEE STREET, EAST HARTFORD, CT. 06108

PRINT CLEARLY

COMPANY & YOUR NAME WESTON & SAMPORE / SCOTT GEORGE
ADDRESS: 273 DIVIDEND ROAD, ROCKY HILL 06067
Phone # 860-513-1473 Fax # _____ ZIP CODE
PRIMARY EMAIL SCOTT@SQUARESGROUP.COM

COMPANY & YOUR NAME Saval Pools - Phil Brennan
ADDRESS: 91 Prestige Park Circle, E. Hartford 06108
Phone # 8602820878 Fax # 860 291 8195 ZIP CODE
PRIMARY EMAIL pbrennan@savalpools.com

COMPANY & YOUR NAME NAC Industries Inc - Nat Pico
ADDRESS: 112 Hurly rd oxford CT 06478
Phone # (203) 2624598 Fax # 914 630 4168 ZIP CODE
PRIMARY EMAIL Nacindustries@gmail.com

COMPANY & YOUR NAME _____
ADDRESS: _____ ZIP CODE
Phone # _____ Fax # _____
PRIMARY EMAIL _____

FORM OF GENERAL BID
BID NO. 16-01

Town of East Hartford
Purchasing Agent
740 Main Street
East Hartford, CT 06108

Attn. Michelle Enman - Purchasing Agent

Having carefully examined the Invitation to Bid, Instructions for Construction and/or Labor Service bids, Insurance and Indemnification Requirements, Form of General Bid, General Conditions, Special Provisions, Technical Specifications, Appendices, Contract Drawings and Exhibits for the furnishing of all materials, equipment, tools, labor and incidentals necessary to complete the Work required for "Deck Replacement, Site and Pool Modifications to Drennan Pool at McAuliffe Park", as well as having carefully examined the site and having satisfied himself as to conditions affecting the proposed Work and all Addenda issued by the Town, mailed to the undersigned by certified mail prior to the date of opening of Bids, the undersigned proposes to complete all Work on the Contract Drawings and as described in the Contract Specifications, for the lump sum and unit prices for the Work (in place) for the items and estimated quantities shown on the Bid Proposal Sheet(s).

Bidder acknowledges receipt of the following addenda:

No. _____, dated _____, 20__

TOWN OF EAST HARTFORD
 BID PROPOSAL SHEET

DECK REPLACEMENT, SITE and POOL MODIFICATIONS to DRENNAN POOL at MCAULIFFE
 PARK, MCKEE STREET, EAST HARTFORD, CT 06108

BID NO. 16-01				
Division #	Description	Estimated Quantity	Unit Price <i>{in numbers}</i>	Extended Amount <i>{in numbers}</i>
SUBTOTAL THIS PAGE =>				

BID NO. 16-01				
Division #	Description	Estimated Quantity	Unit Price <i>{in numbers}</i>	Extended Amount <i>{in numbers}</i>
Alternate No. 1	Paint entire pool shell with High Performance Epoxy Pool Paint Re: Addendum No. 1			
Alternate No. 2	Replace existing metal piping in filter room with new PVC piping Re: Addendum No. 1			
SUBTOTAL OF ITEMS ON PREVIOUS PAGE =>				
SUBTOTAL OF ITEMS ON THIS PAGE =>				
GRAND TOTAL OF ALL ITEMS =>				

A. The undersigned understands that there may be changes, omissions, or modification in the Work, and that appropriate adjustments will be made to the Contract price in accordance with the Contract Documents. The undersigned understands that the Owner reserves the right to accept or reject any or all bids, and to waive all formalities, any irregularities, and accept the Bid deemed to be in the Owner's best interest.

- B. Bid prices shall not include any sales, excise or other taxes for which the Owner is not liable. Town of East Hartford is the awarding authority. The Bidder agrees to hold the above pricing for thirty (30) days.
- C. The Bidder hereby agrees to commence Work under this Contract within ten (10) days of written Notice to Proceed from the Town, and to complete the Work of all base bid items within NINETY (120) CALENDAR DAYS thereafter. The Bidder further agrees to pay as liquidated damages, the sum of TWO HUNDRED FIFTY DOLLARS (\$250.00) for each consecutive calendar day beyond the date of completion. Liquidated damages are not intended as a penalty but rather shall be construed as a best estimate of damages which the Town will suffer due to Bidder's refusal, failure or neglect to perform pursuant to his Bid and Contract Documents.
- D. The Bid security in the sum of: 5% OF TOTAL BID is to become the property of the Town in the event the above forms are not executed within the time set forth above, as liquidated damages, and not as a penalty for the delay and additional expense to the Town caused thereby.

Respectfully Submitted By:

(Signature) _____

Name (Please Print): _____

Title: _____

Company: _____

Business Address: _____

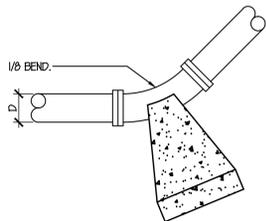
Business Phone: _____ () _____

Business Fax: _____ () _____

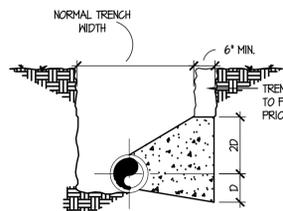
Email Address: _____

NOTE:
DRAWINGS ON THIS PAGE ARE SCHEMATIC and ARE NOT INTENDED TO SHOW EVERY PIPE FITTING, VALVE, GAUGE, CONNECTION, OR COMPONENT, ETC. THEY ARE INTENDED TO COMMUNICATE BASIC LAYOUT and SYSTEM DESIGN REQUIREMENTS. CONTRACTOR SHALL PROVIDE PIPE SUPPORTS AS REQUIRED. THE CONTRACTOR SHALL REVIEW SPECIFICATIONS FOR ALL REQUIRED COMPONENTS and SHALL INCLUDE ALL COMPONENTS OF THE WORK NECESSARY FOR COMPLETE OPERATION OF THE FACILITY IN ACCORDANCE WITH ALL PERTINENT FEDERAL, STATE and LOCAL CODES, ORDINANCES and INDUSTRY STANDARDS, WHETHER SPECIFICALLY NOTED, OR SPECIFIED, OR NOT. CONTRACTOR SHALL PREPARE, FOR ARCHITECT'S REVIEW, COMPLETE SHOP DRAWINGS and SUBMITTALS OF ALL EQUIPMENT TO BE INSTALLED PRIOR TO BEGINNING THE WORK, IN ACCORDANCE WITH THESE DRAWINGS and THE SPECIFICATIONS, KNOWN HEREIN AS THE CONTRACT DOCUMENTS.

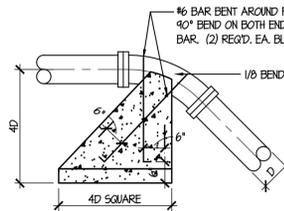
POOL INFORMATION:
SURFACE AREA: 6,000 SQUARE FEET
EXIST. WATER VOLUME: 1213,750 GALLONS
SURGE TANK CAPACITY: 6,000 GALLONS MIN.
RECIRCULATION RATE: 445.0 GPM
TURNOVER RATE: 8 HOURS
EXISTING USER LOAD: 315 USERS MAX. EXIST. UNCHANGED
FILTER BED AREA REQ. at 18 GPM/SF: 24.75 SQUARE FEET



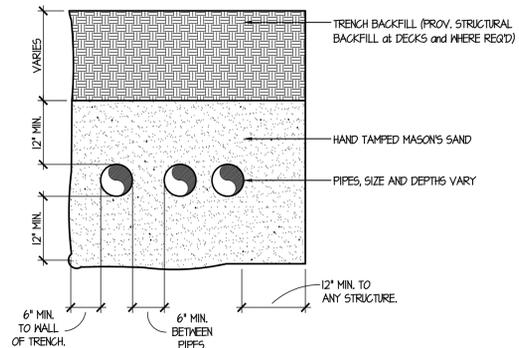
B HORIZONTAL THRUST BLOCK DETAIL (PLAN VIEW)



A HORIZONTAL THRUST BLOCK DETAIL



C VERTICAL THRUST BLOCK DETAIL



2 PIPE TRENCH DETAIL

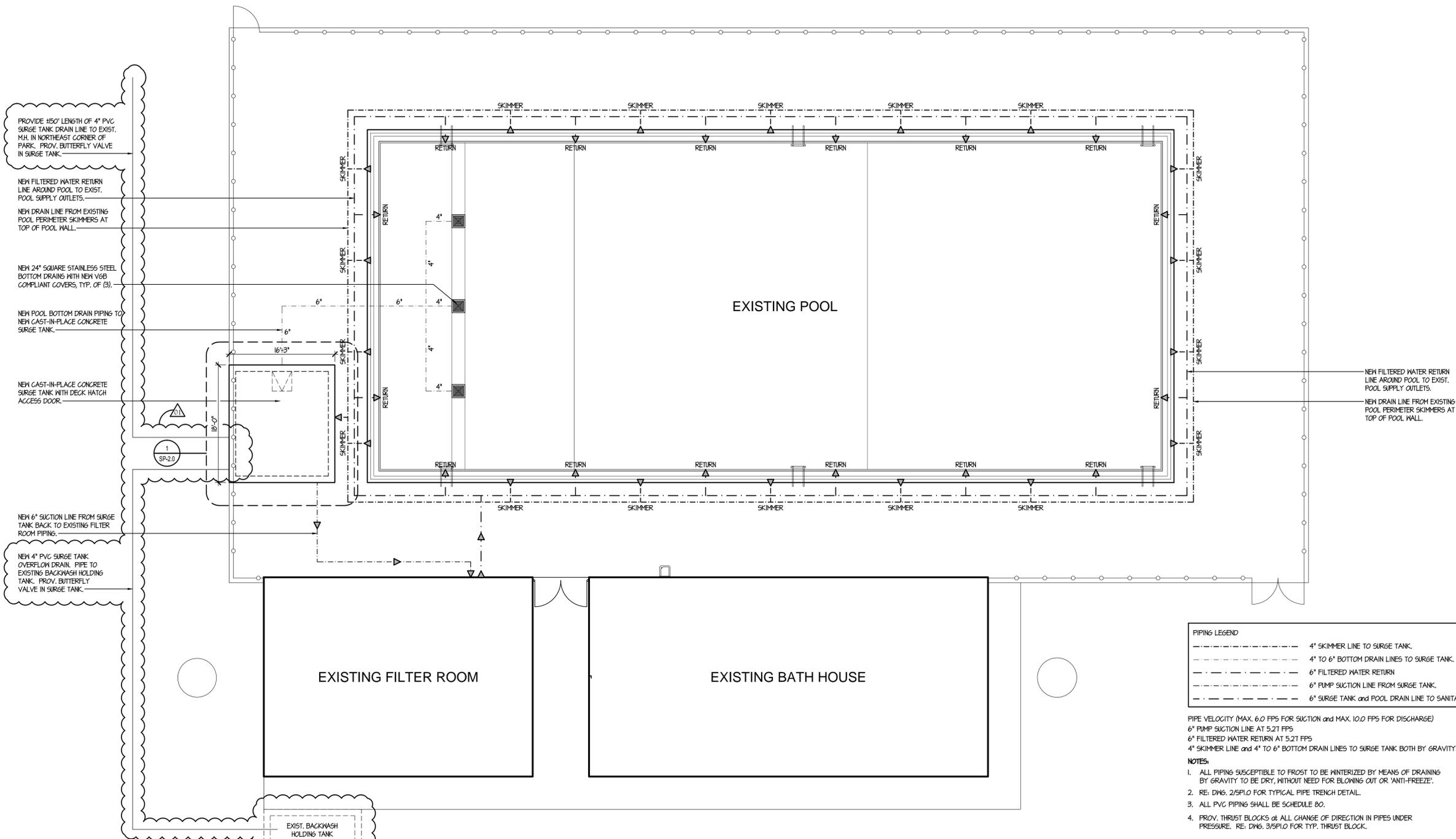
4 GENERAL POOL NOTES and INFORMATION

SP-1.0 NO SCALE

3 THRUST BLOCK DETAILS

SP-1.0 NO SCALE

SP-1.0 NO SCALE



1 DECK PLAN

4-1.0 SCALE: 1/8" = 1'-0"

PIPING LEGEND

---	4" SKIMMER LINE TO SURGE TANK.
---	4" TO 6" BOTTOM DRAIN LINES TO SURGE TANK.
---	6" FILTERED WATER RETURN
---	6" PUMP SUCTION LINE FROM SURGE TANK.
---	6" SURGE TANK and POOL DRAIN LINE TO SANITARY SEWER.

PIPE VELOCITY (MAX. 6.0 FPS FOR SUCTION and MAX. 10.0 FPS FOR DISCHARGE)
6" PUMP SUCTION LINE AT 5.21 FPS
6" FILTERED WATER RETURN AT 5.21 FPS
4" SKIMMER LINE and 4" TO 6" BOTTOM DRAIN LINES TO SURGE TANK BOTH BY GRAVITY.

- NOTES:**
1. ALL PIPING SUSCEPTIBLE TO FROST TO BE WINTERIZED BY MEANS OF DRAINING BY GRAVITY TO BE DRY, WITHOUT NEED FOR BLOWING OUT OR 'ANTI-FREEZE'.
 2. RE: DWG. 2/SP1.0 FOR TYPICAL PIPE TRENCH DETAIL.
 3. ALL PVC PIPING SHALL BE SCHEDULE 80.
 4. PROV. THRUST BLOCKS at ALL CHANGE OF DIRECTION IN PIPES UNDER PRESSURE. RE: DWG. 3/SP1.0 FOR TYP. THRUST BLOCK.

Deck Replacment, Site and Pool Modifications to DRENNAN POOL at McAuliffe Park
McKee Street
East Hartford, CT 06108

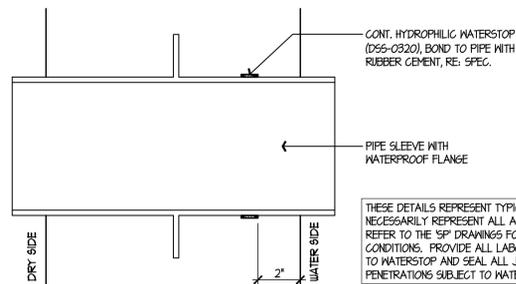
07/10/15	Pool drain and notes	01
revisions		

POOL PIPING PLAN and DETAILS

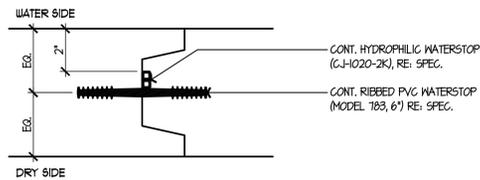
ISSUED FOR:
BIDDING and CONSTRUCTION
SP-1.0

date 08 MAY 2015
drawn JRP
scale AS NOTED
checked DH / JRP
project no. 14-32

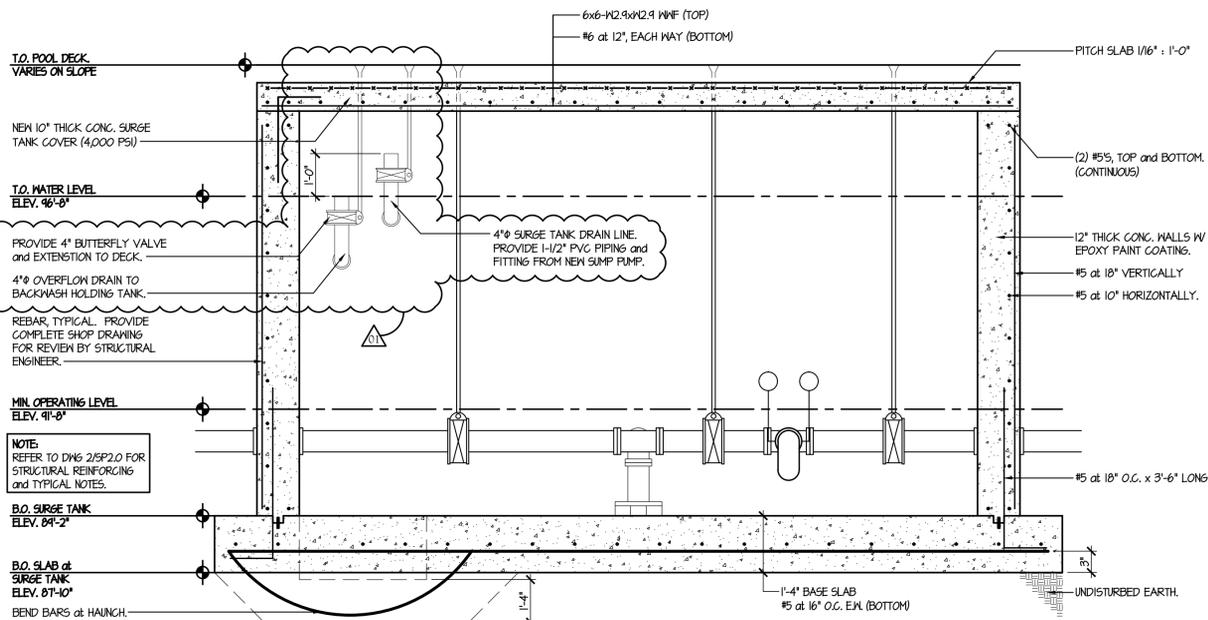




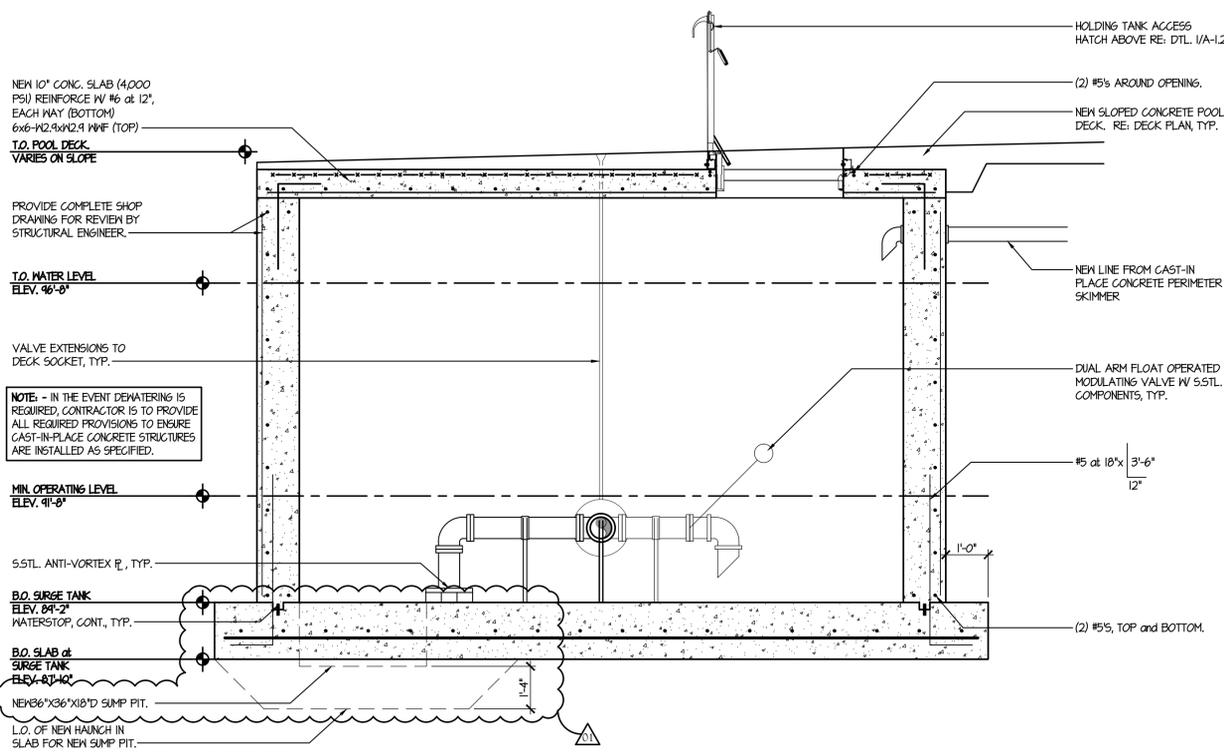
THESE DETAILS REPRESENT TYPICAL CONDITIONS BUT DO NOT NECESSARILY REPRESENT ALL AREAS REQUIRING WATERSTOPS. REFER TO THE 'SP' DRAWINGS FOR LOCATIONS AND/OR CONDITIONS. PROVIDE ALL LABOR AND MATERIALS REQUIRED TO WATERSTOP AND SEAL ALL JOINTS, SEAMS AND PENETRATIONS SUBJECT TO WATER INFILTRATION AND/OR LOSS.



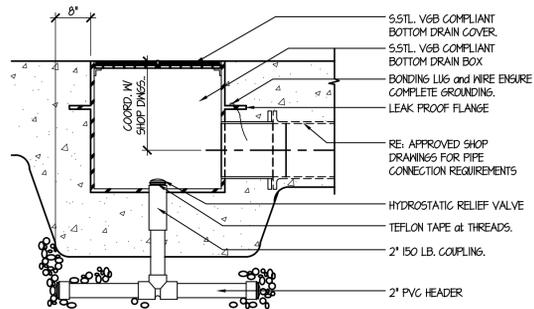
5 WATERSTOP DETAIL
SCALE: 3" = 1'-0"



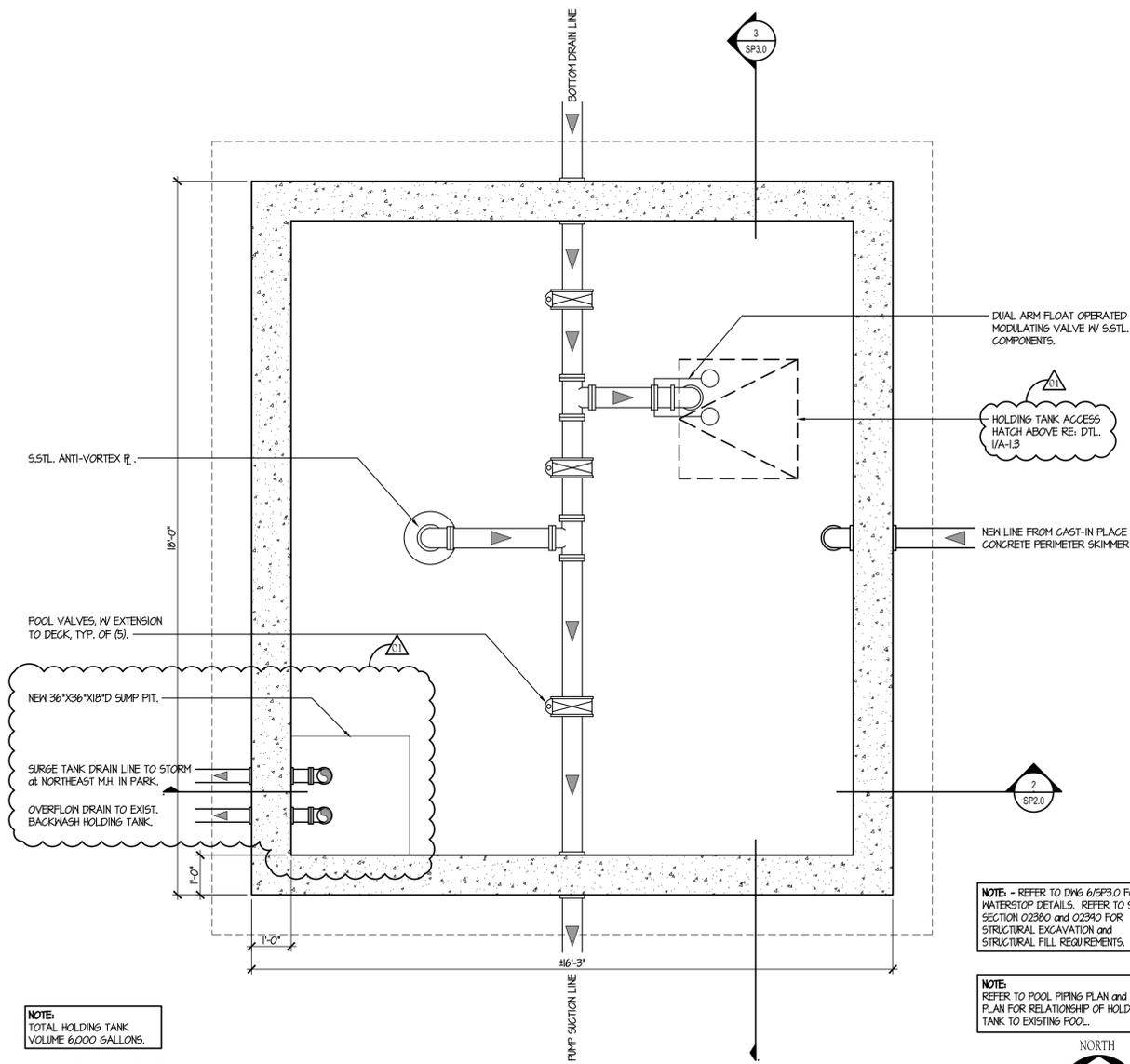
3 SURGE TANK SECTION
SCALE: 1/2" = 1'-0"



2 SURGE TANK SECTION
SCALE: 1/2" = 1'-0"



4 BOTTOM DRAIN DETAIL
SCALE: 3" = 1'-0"



1 SURGE TANK PLAN
SCALE: 1/2" = 1'-0"

2 SURGE TANK SECTION
SCALE: 1/2" = 1'-0"

07/10/15	Pool drain and notes	01
revisions		

SURGE TANK PLAN, SECTIONS and DETAILS

ISSUED FOR:
BIDDING and CONSTRUCTION
SP-2.0
date 08 MAY 2015
drawn JRP
scale AS NOTED
checked DH / JRP
project no. 14-32