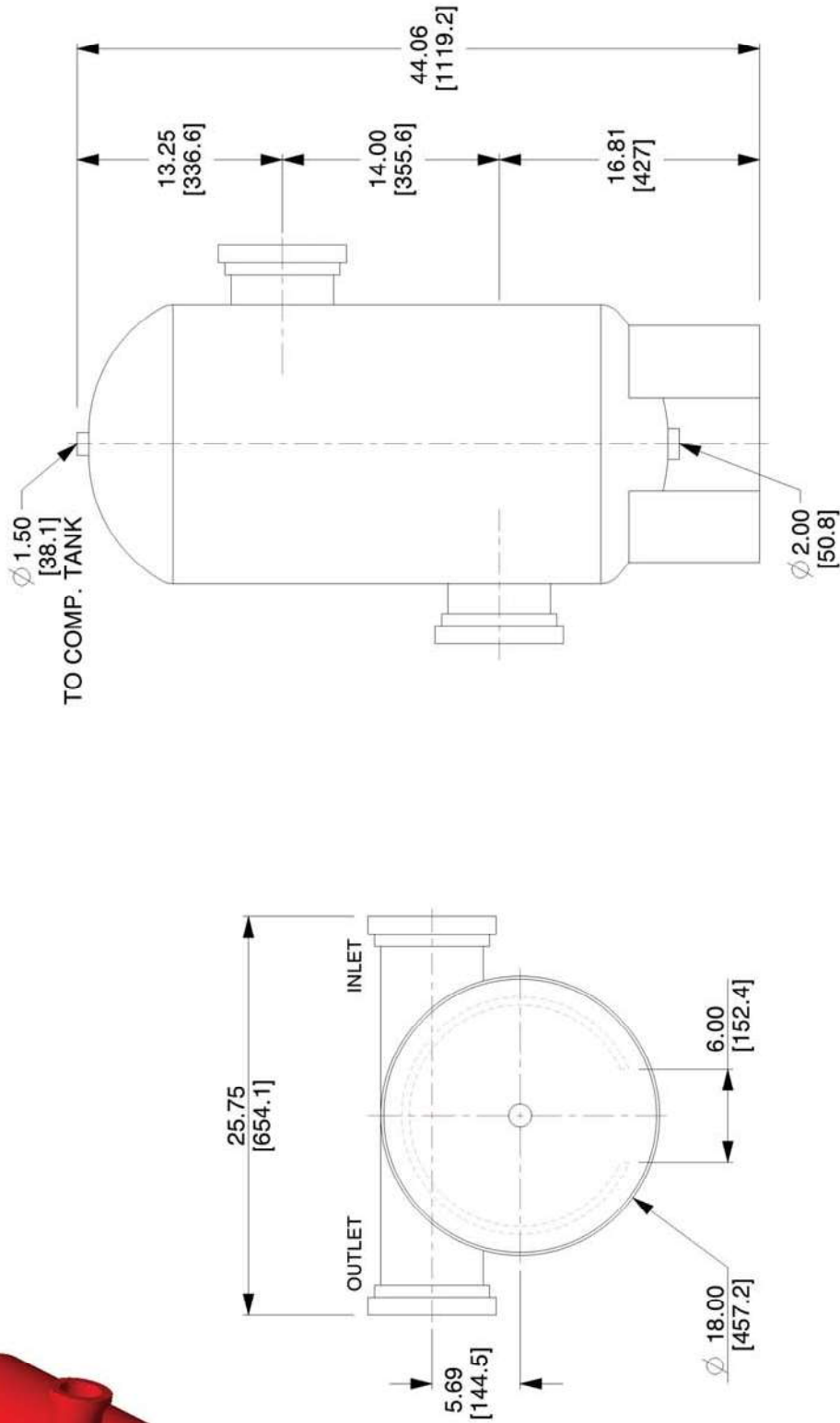






Bell & Gossett
a xylem brand

8200 N. Austin Ave.
Morton Grove, IL 60053, USA

This drawing and the information depicted therein is the property of Xylem. Copies are issued in strict confidence and shall not be reproduced or copied, or used as the basis for the manufacture or sale of products without prior written permission of Xylem.

Dimensions are subject to change
Not to be used for construction unless certified

5363-06F-12-003
ROLAIRTROL Air Separator
Flanged Less Strainer Air Control and Elimination

Dimensions : INCH [MM]
Scale : N.T.S.
Approval :

JOB: Consentino Middle School HVAC

REPRESENTATIVE: Fluid Industrial Associates

UNIT TAG:

ENGINEER: Garcia Galuska DeSousa Inc.

CONTRACTOR: General Mechanical Contractors

ORDER NO.

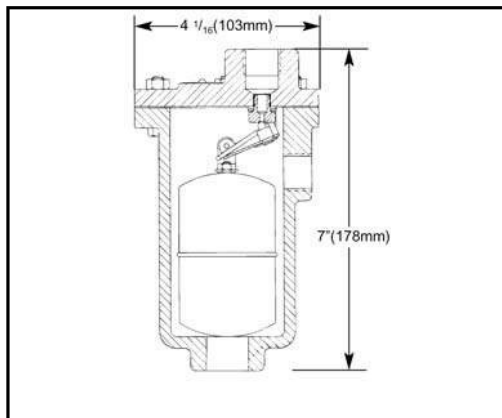
SUBMITTED BY: Chris James

APPROVED BY:

DATE: 4/24/2024

DATE:

DATE:



Hoffman Specialty Model 792 High Pressure Water Main Vent Valve

Materials of Construction	
Part	Specifications
Body	Cast Iron
Cover	Cast Iron
Float	Stainless Steel
Seat	Stainless Steel
Pin	Stainless Steel

Capacities	
Water Pressure psig (bar)	Air Discharge to Atmosphere cu. ft./min. (S(m³/min))
100 (6.9)	10 (.28)
150 (10.3)	15 (.42)
200 (13.8)	20 (.57)
250 (17.3)	25 (.70)

RATINGS

Model	NPT Bottom Inlet Size in.	NPT Side Inlet Size in.	NPT Outlet Size in.	Maximum Operating Pressure psig (bar)	Maximum Hydrostatic Pressure psig (bar)	Maximum Operating Temperature °F (°C)
792	3/4	1/2	1/2	250 (17.3)	350 (24.2)	300 (149)

SCHEDULE

MODEL NUMBER	PART NUMBER	TAGGING INFORMATION	QTY.
➡ 792	401494	AS-AAV	3

Xylem Inc.
8200 N. Austin Avenue
Morton Grove, IL 60053
Phone (847)966-3700
Facsimile (847)966-9052
www.hoffmanspecialty.com

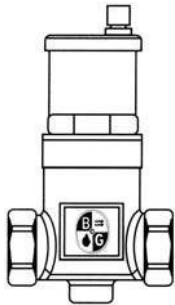
JOB: Consentino Middle School HVAC

REPRESENTATIVE: Fluid Industrial Associates

UNIT TAG:
ENGINEER: Garcia Galuska DeSousa Inc.
CONTRACTOR: General Mechanical Contractors

ORDER NO.
SUBMITTED BY: Chris James
APPROVED BY:

DATE: 4/24/2024
DATE:
DATE:



Enhanced Air Separator
Model EASB-JR

DESCRIPTION

The Bell & Gossett Model EASB-JR Enhanced Air Separator automatically removes entrained air bubbles in hydronic systems. As fluid enters the EASB-JR, the velocity is slowed down creating a low pressure area. The small bubbles are then released from the fluid and collect on the coalescing medium. As the bubbles coalesce, they will rise on the top of the air separator where they can be released to atmosphere through the built-in automatic air vent. The air separator has a bottom 1/2" NPT connection to accommodate a B&G diaphragm expansion tank. The compact design and brass body construction make the EASB-JR ideal for residential and commercial hydronic and heating systems.

Available Sizes: 3/4", 1", 1-1/4", 1-1/2" & 2" NPT or
3/4", 1", 1-1/4" Sweat

CONSTRUCTION

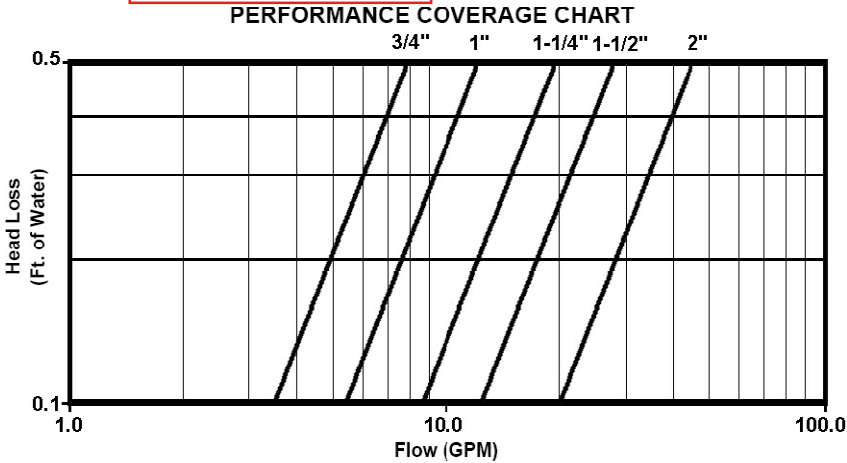
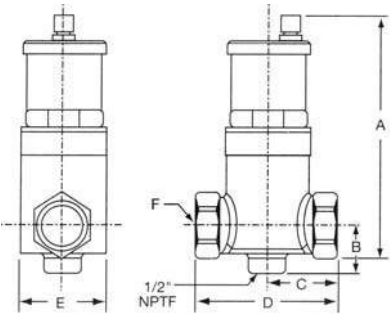
Cast Body and Cap: Brass
Coalescing Medium: Stainless Steel
Venting Mechanism: Non-Ferrous

MAXIMUM OPERATING LIMITATIONS

Temperature: 250°F (121°C)
Working Pressure: 150 psi (10 Bar)

SCHEDULE

MODEL NUMBER	PART NUMBER	SIZE INCHES	RECOMMENDED MAXIMUM FLOW (GPM)	TAGGING INFORMATION	QUANTITY
EASB-3/4 JR	112111	3/4" NPT	6		
EASB-3/4S JR	112114	3/4" Sweat	6		
EASB-1 JR	112112	1" NPT	12		
EASB-1S JR	112115	1" Sweat	12		
EASB-1-1/4 JR	112113	1-1/4" NPT	20		
EASB-1-1/4S JR	112116	1-1/4" Sweat	20		
EASB-1-1/2 JR	112117	1-1/2" NPT	30		
 EASB-2 JR	112464	2" NPT	45	SNOWMELT AIR SCOOP	1



DIMENSIONS AND WEIGHTS

MODEL NUMBER	SIZE INCHES NPT	DIMENSIONS-INCHES (MM)						APPROX. SHPG. WT. LBS. (Kg)
		A	B	C	D	E	F	
EASB-3/4 JR	3/4" NPT	6-7/8 (175)	1-5/8 (41)	1-13/16 (46)	3-5/8 (92)	2-1/4 (57)	3/4" NPTF	2-1/2 (1)
EASB-3/4S JR	3/4" Sweat	6-7/8 (175)	1-5/8 (41)	1-13/16 (46)	3-5/8 (92)	2-1/4 (57)	3/4" Sweat	2-1/2 (1)
EASB-1 JR	1" NPT	6-7/8 (175)	1-5/8 (41)	1-13/16 (46)	3-5/8 (92)	2-1/4 (57)	1" NPTF	2-1/2 (1)
EASB-1S JR	1" Sweat	6-7/8 (175)	1-5/8 (41)	1-13/16 (46)	3-5/8 (92)	2-1/4 (57)	1" Sweat	2-1/2 (1)
EASB-1-1/4 JR	1-1/4" NPT	7-1/2 (191)	1-7/8 (48)	2-5/16 (59)	4-5/8 (117)	3-1/8 (79)	1-1/4" NPTF	4 (1.8)
EASB-1-1/4S JR	1-1/4" Sweat	7-1/2 (191)	1-7/8 (48)	2-5/16 (59)	4-5/8 (117)	3-1/8 (79)	1-1/4" Sweat	4 (1.8)
EASB-1-1/2 JR	1-1/2" NPT	7-1/2 (191)	1-7/8 (48)	2-5/16 (59)	4-5/8 (117)	3-1/8 (79)	1-1/2" NPTF	4 (1.8)
 EASB-2 JR	2" NPT	7-1/2 (191)	2 (51)	2-1/2 (64)	5 (128)	3-1/8 (79)	2" NPTF	5 (2.27)

Dimensions are subject to change. Not to be used for construction purposes unless certified.

TYPICAL SPECIFICATIONS

Furnish and install as shown on plans a brass body, in-line air separator designed to effectively separate and remove free air in hydronic heating/cooling systems. The air separator shall be constructed of brass body with stainless steel coalescing medium designed to function satisfactorily at working pressures up to 150 psi (10 bar) and liquid temperatures up to 250°F (121°C). The air separator shall have an internal coalescing medium design that traps and collect air bubbles to be released to atmosphere through the built-in automatic air vent.

The air separator shall have a 1/2" NPT connection on the bottom to accommodate a precharged _____ (Choose one: Bladder or Diaphragm) expansions tank.

The air separator shall be Xylem Bell & Gossett Model No. EASB-_____JR Enhanced Air Separator.

Xylem Inc.
8200 N. Austin Avenue
Morton Grove, IL 60053
Phone: (847)966-3700 Fax: (847)965-8379
www.bellgossett.com
Bell & Gossett is a trademark of Xylem Inc. or one of its subsidiaries.
ESP-REP v2024.01 © 2013 Xylem Inc.



Job/Project:		Representative: FIA	
ESP-Systemwize: WIZE-984C4F6E	Created On: 05/24/2024	Phone: (781) 938-8900	
Location/Tag:		Email: custsrv@fiainc.com	
Engineer:		Submitted By:	Date:
Contractor:		Approved By:	Date:

Expansion Tanks: Pressurized (Air Elimination)

Bell & Gossett Series: B ASME

Series B expansion tanks are ASME rated pre-charged bladder-type pressure vessels. The Series B tank is designed to absorb the expansion forces of heating/cooling system water while maintaining proper system pressurization under varying operating conditions. The heavy duty bladder contains system water thereby eliminating tank corrosion and waterlogging problems.



Designed and constructed per ASME Section VIII, Division 1

Selection Criteria

Model	B1400
Quantity	1
Required Tank Volume	0.0 gal
Required Acceptance	0.0 gal
Actual Tank Volume	370.0 gal
Actual Acceptance Volume	370.0 gal
Orientation	Horizontal/Vertical
Type	Bladder
ASME Rated	true
Fill/Max Temperature	0.0 F / 0.0 F
Fill/Max Pressure	0.0 psi / 0.0 psi
System Volume	0.0 gal
System Medium	Water

Tank Details

Not For Potable Water System

B1400

- Increases system performance
- Reduces oxygen corrosion
- Prevents waterlogging
- Replaceable bladder
- Integrated bladder integrity monitor on all models
- High maximum operating temperatures
- Seismic restraints available
- Sight glass available

Operating Data

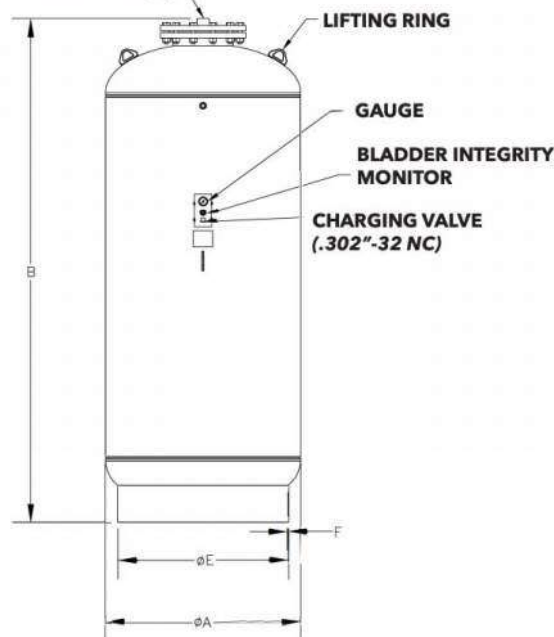
Max Design Temperature	0.0 F
Max Working Pressure	125.0 psig
Shipping Weight	688 (312)
Flooded Weight	3,770 (1,710)

Performance Curve Data

Materials of Construction

Shell	Carbon Steel
Bladder	Heavy Duty Butyl Rubber
System Connection	Forged Steel

SYSTEM CONNECTION (C)



Dimensions are subject to change. Not to be used for construction purposes unless certified.

A	B	C	D	E	F	K
36 (914)	100 (2,540)	(FNPT) 1-1/2	(FNPT) 3/4	30 (762)	0.14 (4)	N/A
Inches (mm)						

Job/Project:	Representative: FIA	
ESP-Systemwize: WIZE-984C4F6E	Created On: 05/24/2024	Phone: (781) 938-8900
Location/Tag:	Email: custsrv@fiainc.com	
Engineer:	Submitted By:	Date:
Contractor:	Approved By:	Date:

Expansion Tanks: Pressurized (Air Elimination)

Bell & Gossett Series: B ASME

Series B expansion tanks are ASME rated pre-charged bladder-type pressure vessels. The Series B tank is designed to absorb the expansion forces of heating/cooling system water while maintaining proper system pressurization under varying operating conditions. The heavy duty bladder contains system water thereby eliminating tank corrosion and waterlogging problems.



Designed and constructed per ASME Section VIII, Division 1

Selection Criteria

Model	B600
Quantity	1
Required Tank Volume	0.0 gal
Required Acceptance	0.0 gal
Actual Tank Volume	158.0 gal
Actual Acceptance Volume	158.0 gal
Orientation	Horizontal/Vertical
Type	Bladder
ASME Rated	true
Fill/Max Temperature	0.0 F / 0.0 F
Fill/Max Pressure	0.0 psi / 0.0 psi
System Volume	0.0 gal
System Medium	Water

Tank Details

Not For Potable Water System

B600

- Increases system performance
- Reduces oxygen corrosion
- Prevents waterlogging
- Replaceable bladder
- Integrated bladder integrity monitor on all models
- High maximum operating temperatures
- Seismic restraints available
- Sight glass available

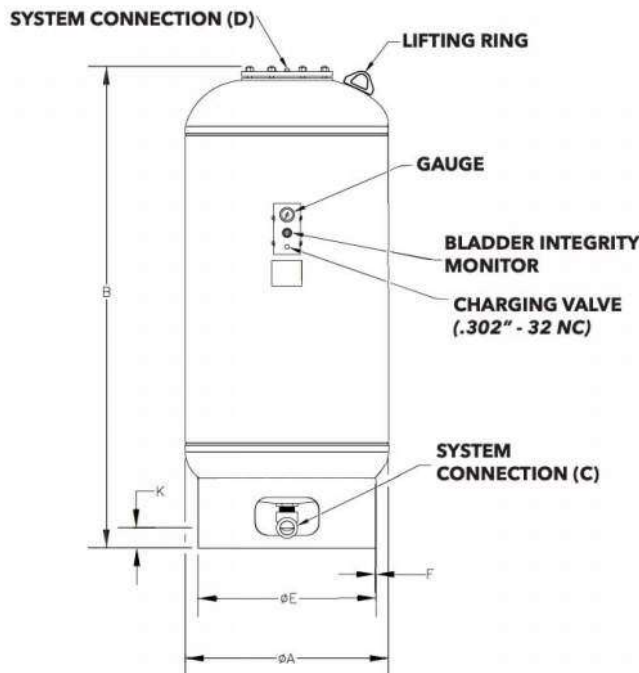
Operating Data

Max Design Temperature	0.0 F
Max Working Pressure	125.0 psig
Shipping Weight	360 (163)
Flooded Weight	1,676 (760)

Performance Curve Data

Materials of Construction

Shell	Carbon Steel
Bladder	Heavy Duty Butyl Rubber
System Connection	Forged Steel



Dimensions are subject to change. Not to be used for construction purposes unless certified.

A	B	C (FNPT)	D (FNPT)	E	F	K
30 (762)	65 (1,651)	2	3/4	24 (610)	0.14 (4)	5.25 (133)
Inches (mm)						

PCO REVIEW FORM

Project Name: **Haverhill Consentino Middle School**

PCO No.



Architect's Project No. **21-0818**

Subject: **Peer Review Changes**

PCO Issue Date: **2024.08.14**

PCO Reviewed: **2024.09.09**

The following is a summary of the Design Team review of the above referenced Proposed Change Order (PCO). Refer to summary below *and* attached comments. Acceptance of this PCO – or partial acceptance – shall not constitute a change to the construction contract or a directive to proceed with the work. PCO review is only a recommendation to the Owner regarding the validity and cost of the proposed PCO. Final approval shall be by the Owner per contract.

CATEGORY					
Elective / Owner		Town/AHJ/Other	X	Unforeseen	
Design		Other		GMP Expenditure	

PCO shall be reviewed by each consultant with relevant work included:

Reviewed	Revise	Rejected	Consultant:	Reviewer:	Comments:
X			Architectural:	T. King / M. Rogers	We find fees to be fair and reasonable and recommend approval
X			Site/Civil:	MV	Charges appear to be in line with drawing revisions
			Traffic:		
			Geotechnical:		
			Landscape:		
			Wetlands:		
			Haz Materials:		
			Structural:		
			Acoustical:		
			Foodservice:		
			Fire Protection:		
			Plumbing:		
			HVAC:		
			Electrical:		
			Lighting:		
			Telecomm:		
			Building Security:		
			Audio-Visual:		
			Theatrical:		
			Door Hardware:		
			Sustainability		
			Other:		

Michele Barbaro-Rogers

Michele Barbaro-Rogers

Digitally signed by Michele Barbaro-Rogers
DN: C=US,
E=mrogers@doreandwhittier.com,
OU=Michele Barbaro-Rogers
Reason: I have reviewed this document
Date: 2024.09.09 16:34:45-04'00'

X	Design Team Recommends Approval
	Design Team Does Not Recommend Approval

Brait Builders Corp.

57 Rockwood Road
Suite 3
Marshfield, MA 02050

Phone: (781) 837-6400
Fax: (781) 837-6153

PROPOSED CHANGE ORDER**No. CMS-019****TITLE: PR-04 Peer Review Changes****DATE: 08/14/2024****PROJECT: Dr. Albert B. Consentino Middle
School****JOB: CSM-2024****TO: City of Haverhill
685 Washington Street
Haverhill, MA****CONTRACT NO:****DESCRIPTION OF CHANGE**

Costs and backup associated with the attached for PR-04 Peer Review Changes

Item	Description	Quantity	Units	Unit Price	Labor Burden	Burden Amount	Net Amount
1	J. Derenzo Co. PCO#5	1	LS	\$20,442.00		\$0.00	\$20,442.00
2	Brait - OH&P - 5%	0	%	\$20,442.00		\$0.00	\$1,022.10
3	Brait - Bond - 2%	0	%	\$21,464.10		\$0.00	\$429.28

Lump Sum: \$21,893.38**Total: \$21,893.38****ACCEPTED: Dore & Whittier****By:** SEE COVER SHEET**Date:****ACCEPTED: City of Haverhill****By:** Stephen Dorrance**Date:** 9/19/24**Brait Builders****By:** T.J. Dahill**Date:** 8/30/2024**ACCEPTED: Owners Project Manager****By:** Christina Mulligan**Date:** 9/11/2024

J.DERENZO COMPANY



338 HOWARD ST. | BROCKTON, MA | 02302 | 508.427.6441

July 29, 2024

Brait Builders Corp.

57 Rockwood Road, Suite 3
Marshfield, MA 02050

Attn: **Robert Brait**
Project: **Consentino MS- Haverhill, MA**
Re: **PCO #5- PR-04 Civil Changes**

Dear Bob,

J. Derenzo Company is pleased to provide this cost proposal for the added cost associated with switching CB 100, 109 110 and 112 from standard CBs to Silt Prisons.

Silt Prison- \$5,300.00/EA
Catch Basin- \$700.00/EA

Upcharge per unit-	\$4,600.00 x 4 EA =	\$18,400.00
10% Mark-Up-		<u>\$1,840.00</u>
Subtotal-		\$20,240.00
1% Bond-		\$202.00

The Total Add is \$20,442.00

Please do not hesitate to contact me if you have any questions.

Respectfully,
J. DERENZO CO.

Bradd Biagini

Bradd Biagini
Project Manager

PROPOSAL REQUEST



- | | | |
|--|---|---|
| ☒ Owner | ☒ Civil | ☐ FF&E |
| ☒ Architect | ☒ Landscape | ☐ Sustainability |
| ☒ Contractor | ☐ Geotech | ☐ Acoustics |
| ☒ O.P.M | ☐ Structural | ☐ Other |
| ☐ CX Agent | ☐ MEP-FP | ☐ Other |

Project Name:	Haverhill Consentino Middle School	PR No.	04
Architect's Project No.	21-0818		
Owner:	City of Haverhill 4 Summer Street Haverhill, MA 01830	Architect:	DORE + WHITTIER 260 Merrimac St, Bldg 7, Newburyport, MA 01950
To:	Brait Builders Corporation 57 Rockwood Road Marshfield, MA 02050	Contract Date	4/1/2024
		Issue Date:	7/22/2024
Attention:	TJ Dahill	Subject:	RFI 38, 83 and Peer Review

Please submit an itemized quotation for changes in the Contract Sum and/ or Time incidental to proposed modifications to the Contract documents described herein.

THIS IS NOT A CHANGE ORDER NOR A DIRECTION TO PROCEED WITH THE WORK DESCRIBED HEREIN.

The City of Haverhill provided a Peer Review for the design team. Peer review responses also address items in RFI 38 and RFI 83. Below are modifications required to coordinate with City requests:

At Sheets **C2.01, C2.03, C2.04**

- REVISED erosion controls for clarity

At Sheet **C3.01**

- REVISED callout on existing catch basin near north entrance from conversion to MH to R&D.

At Sheet **C6.01**

- UPDATED Rim on DMH-221 and OCS-4 to match landscape grading.
- UPDATED Rim on DMH-202 per RFI 38
- UPDATED Inverts from CB-118 to DMH-221 and pipe crossing label per RFI 38
- UPDATED pipe size from WQS-1 to DMH-226 to 18-inches
- UPDATED invert in to DMH-226 per RFI 38
- UPDATED pipe size from DMH-211 to 15"
- UPDATED inverts on DMH-224
- Provided additional info for system manifold

At Sheet **C6.02**

- ADDED cleanout callout in bioretention at end of perforated pipe
- Provided additional info for system manifold

- UPDATED Rim on DMH-233 to match landscape grading.
- REVISED CB-110 and CB-112 to have Silt Prison insert

At Sheet **C6.03**

- Clarified trench drain rim elevations to match grading and intent
- Provided pipe crossing callouts for clarity
- Added area drain sizes for clarity
- REMOVED erroneous roof drain from plaza area
- UPDATED inverts at building connectors in plaza to coordinate with plumbing

At Sheet **C6.04**

- UPDATED inverts at building connectors in plaza to coordinate with plumbing
- UPDATED Rim on TD-101, AB-151, TD-102, AD-155, DMH-235, and AD-156 to match landscape grading.
- Provided additional info for system manifold and adjusted DMH-227 inverts
- ADDED silt prison inserts to CB-109 and CB-100

At Sheet **C6.06**

- REMOVED existing sewer pipe (to be removed) from profile for clarity
- ADDED notes regarding existing water pipe

At Sheet **C6.07**

- ADDED DMH-208 callout to profile which was missing previously

At Sheet **C7.01**

- ADDED clarifying note to erosion control detail

At Sheet **C7.02**

- REMOVED drop drain manhole detail and Stormceptor catch basin detail

At Sheet **C7.03**

- ADDED 24" area drain detail

At Sheet **C7.04**

- ADDED note for inspection port locations on shea chambers and a minimum dimension beneath the system
- Moved the shea chamber detail and foxhole details from C7.05 to 7.04
- ADDED Sloped curb detail.

At Sheet **C7.05**

- Moved the shea chamber detail and foxhole details from C7.05 to 7.04
- Moved Subsurface infiltration system details 2 & 3 from sheet C7.04 to C7.05
- ADDED Subsurface infiltration system 4 detail

At Sheet **C8.03**

- Provided dimensions and inverts on riprap apron at underdrain outlet for clarity

At Sheet **C8.06**

- ADDED riprap detail

C2.01, C2.03, C2.04, C3.01, C6.01, C6.02, C6.03, C6.04, C6.06, C6.07, C7.01, C7.02, C7.03, C7.04, C7.5, C8.03, C8.06

Issued by

DORE + WHITTIER

Tara King

Copy: File, Nitsch

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- peer review changes.docx- proposal request

Page 3 of 4





Dore + Whittier
CONSULTANTS
1000 WASHINGTON STREET, 7TH FLOOR
FALLS CHURCH, VA 22044
P: 703.261.8200
WWW.DORE+WHITTIER.COM



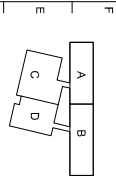
Natch Engineering
1000 WASHINGTON STREET, 7TH FLOOR
FALLS CHURCH, VA 22044
P: 703.261.8200
WWW.NATCHENGINEERING.COM

PROJECT: **CONSENTINO MIDDLE SCHOOL**
688 WASHINGTON STREET,
FAVERHILL, VA

PROJECT NUMBER: **21-0818**

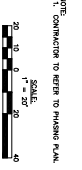
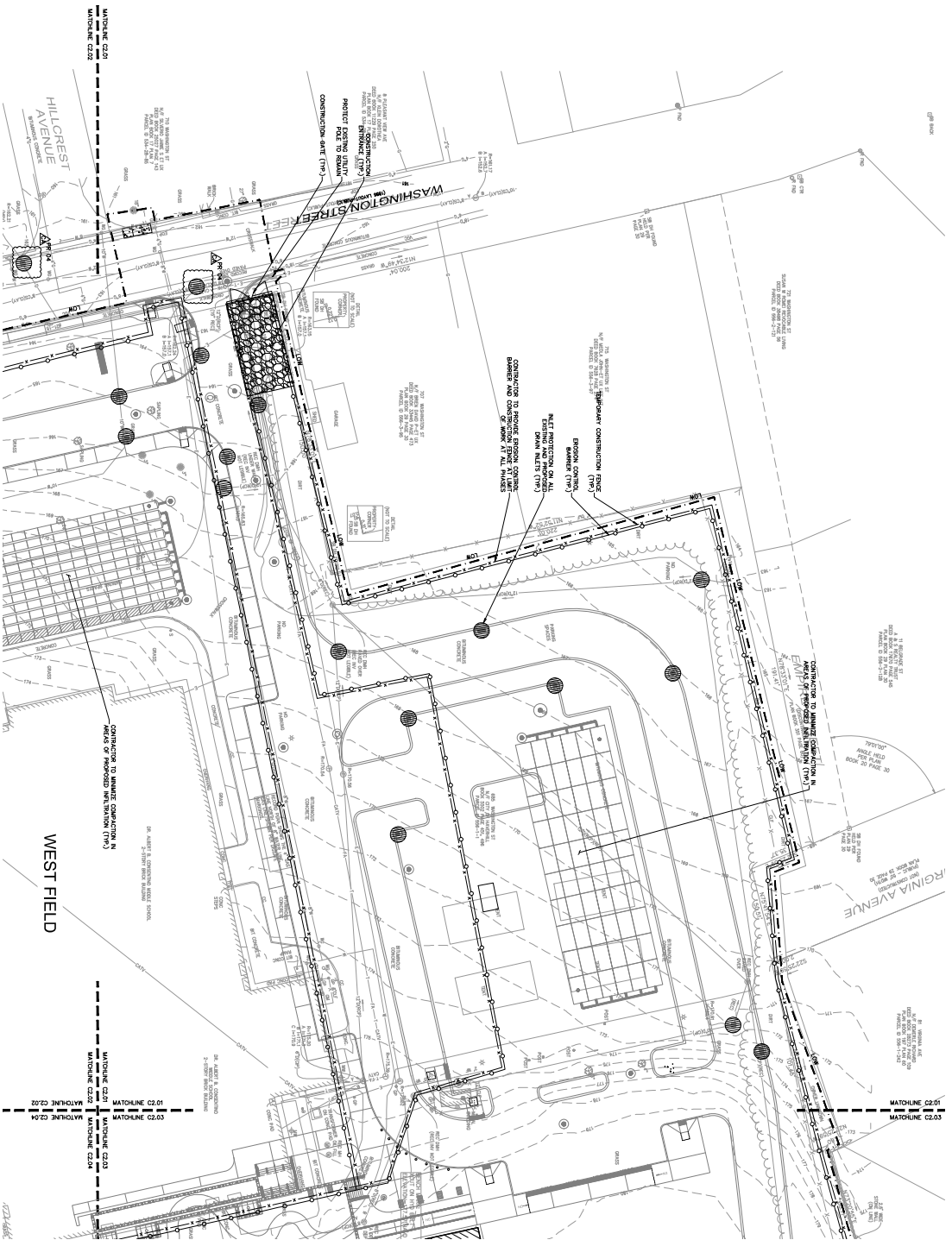
REVISIONS	
NO.	DATE
01	07/19/2024
FOR SETTING OF THE 10' SIDE WALK	

DATE: 04/26/2024
CONFORMED SET



PROJECT: **EROSION AND SEDIMENTATION CONTROL PLAN**

C2.01



NOTES:
1. CONNECTION TO EXISTING PLAN.



DORE + WHITTIER
ASSOCIATES, INC.
1000 WASHINGTON STREET, SUITE 200
FALLS CHURCH, VA 22044
TEL: 703/271-8800
FAX: 703/271-8801
WWW.DORE-AND-WHITTIER.COM

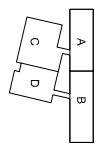


**CONSENTINO
MIDDLE SCHOOL**
688 WASHINGTON STREET,
FAVERHILL, VA

PROJECT NUMBER
21-0818

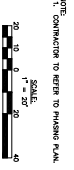
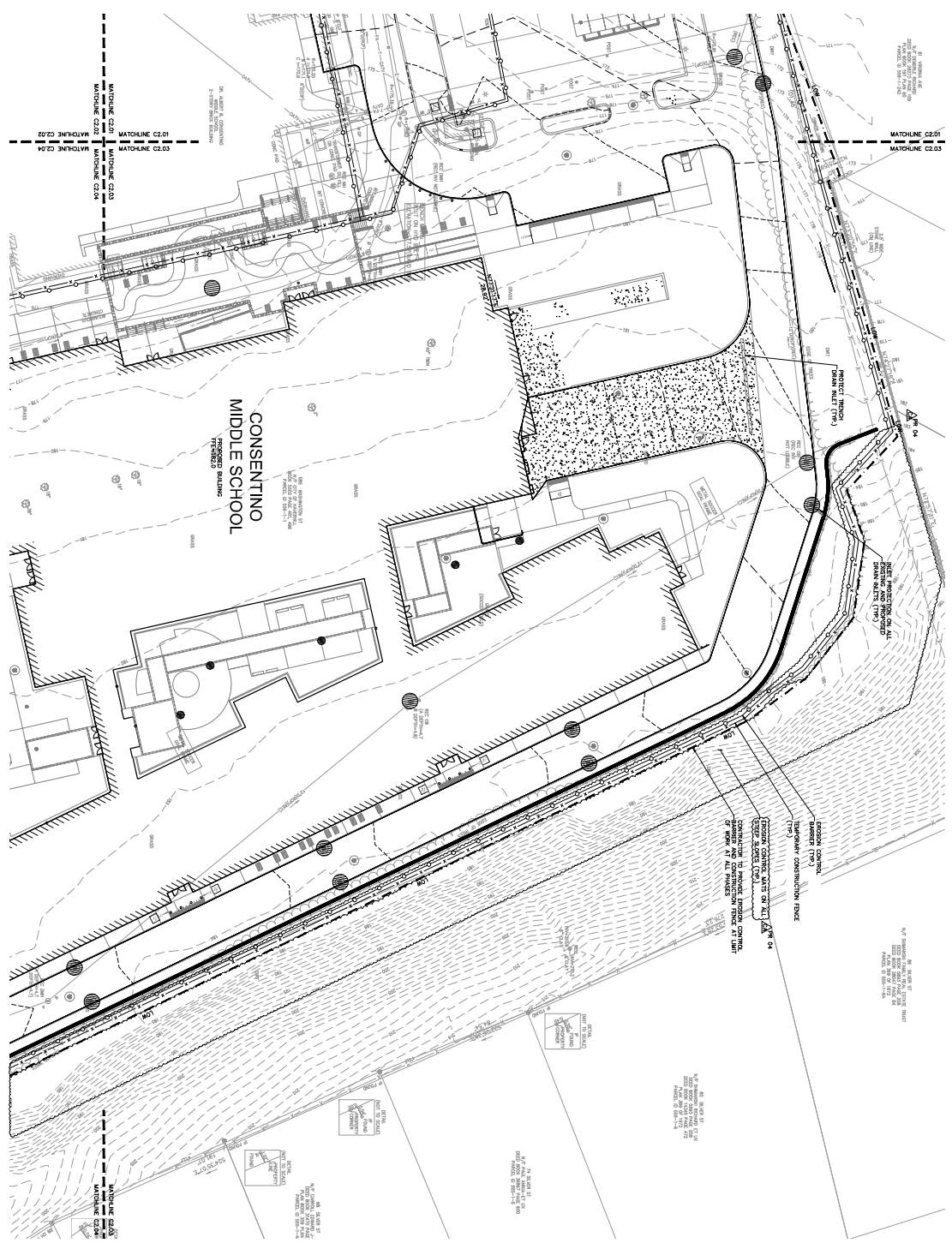
NO.	DATE	REVISION
01	07/19/2024	ISSUE SET - PER 2024 REVIEW

FORM TITLE: CONFORMANCE SET
DATE: 04/26/2024

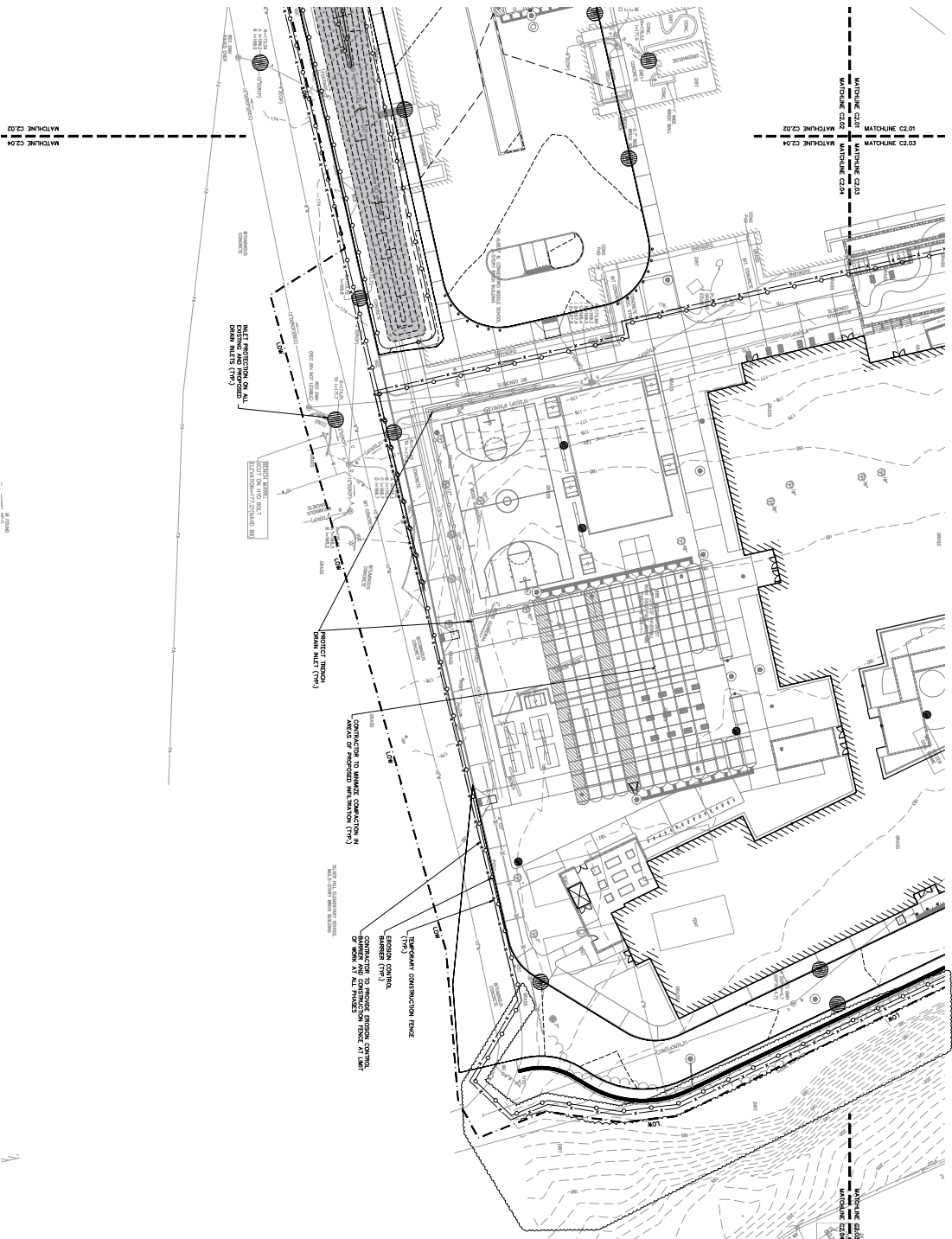


**EROSION AND
SEDIMENTATION
CONTROL PLAN**

C2.03



NOTE: CONTINUATION TO SHEET C2.04



W

DORE + WHITTIER

MASSACHUSETTS
260 MERRIMACK STREET BUILDING 7, AND FLOOR
SEVENTH FLOOR, MA 01550
P: (508) 499-8799

V

VERMONT
212 BATTERY STREET
BURLINGTON, VT 05401
P: (802) 865-1426



S CONSENTINO
MIDDLE SCHOOL

**R 685 WASHINGTON STREET,
HAVERHILL, MA**

PROJECT NUMBER: 21-0818

[illegible]

H
CONFORMED SET
04/26/2024

doi:10.1016/j.jtbi.2012.04.005
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ORIENTATION AND SCALE



SCALE: 1"=20'

EROSION AND SEDIMENTATION CONTROL PLAN

SHEET PALM SPRING

C2.04



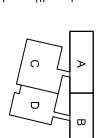
CONSENTINO
MIDDLE SCHOOL

688 WASHINGTON STREET,
HAVERHILL, MA

PROJECT NUMBER
21-0818

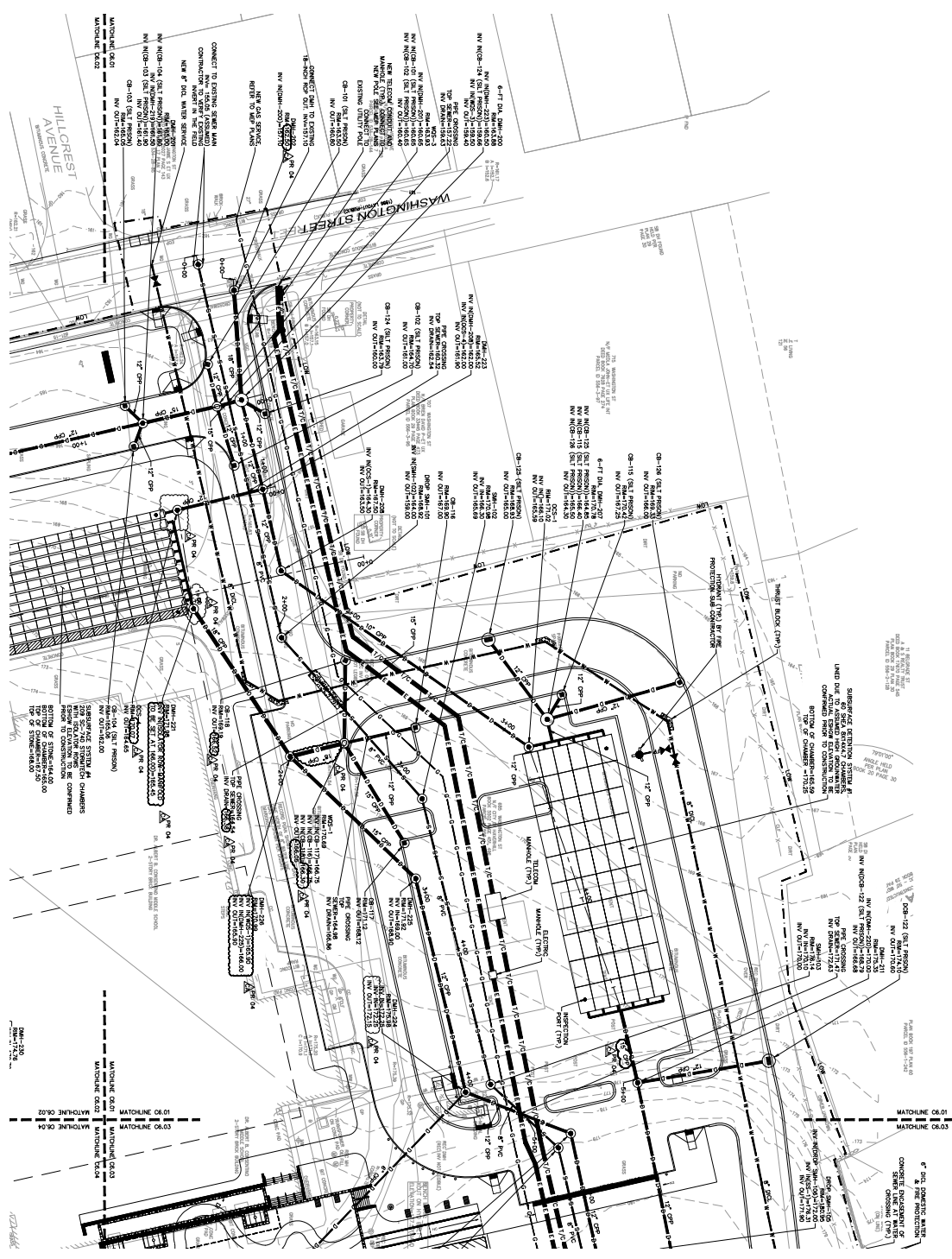
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2	02/17/2021	REVISED
3	02/17/2021	REVISED
4	02/17/2021	REVISED
5	02/17/2021	REVISED
6	02/17/2021	REVISED
7	02/17/2021	REVISED
8	02/17/2021	REVISED
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10	02/17/2021	REVISED
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24	02/17/2021	REVISED
25	02/17/2021	REVISED
26	02/17/2021	REVISED
27	02/17/2021	REVISED

CONFORMED SET
04/28/2024



UTILITY PLAN I

CG.01

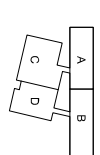


NOTES
1. EXISTING SEWER LINES ARE 12" DIA. UNLESS NOTED OTHERWISE.
2. ALL DOWN SLOPES IN PRESSURE MAINS TO MAINTAIN PROPER GRADES.

27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

A B C D E F G H I J K L M N O P Q R S T U V W X

NO.	DATE	DESCRIPTION	BY
1	04/24/2024	CONFORMED SET	DAVID ZAK
2	04/24/2024	CONFORMED SET	DAVID ZAK





DORE + WHITTIER
CIVIL ENGINEERS
1000 WASHINGTON STREET, 7TH FLOOR
ANNAPOLIS, MD 21403
P: 410.291.1000
F: 410.291.1001
WWW.DORE-AND-WHITTIER.COM

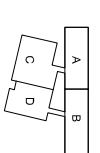


Consentino
Middle School
688 Washington Street,
Haverhill, MA

PROJECT NUMBER
21-0818

NO.	DATE	DESCRIPTION	BY	CHK.
1	01/27/2021	CONCEPT	AW	AW
2	02/19/2021	PRELIMINARY	AW	AW
3	02/19/2021	PRELIMINARY	AW	AW
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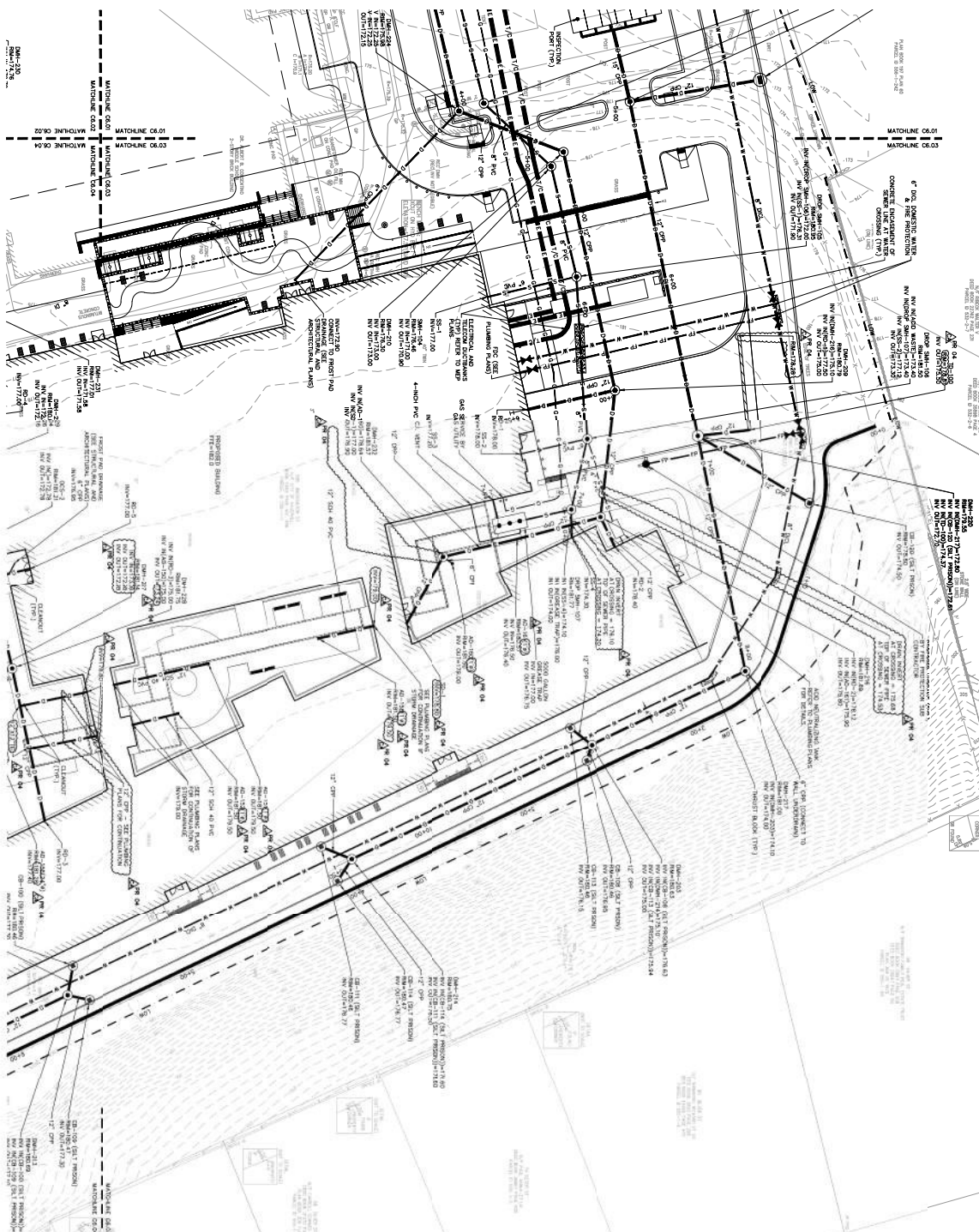
CONFORMED SET
04/28/2024



SCALE: 1"=40'

UTILITY PLAN III

C6.03



NOTES
1. ALL DIMENSIONS ARE IN FEET AND INCHES.
2. ALL DIMENSIONS ARE TO FACE UNLESS NOTED OTHERWISE.

SCALE: 1"=40'