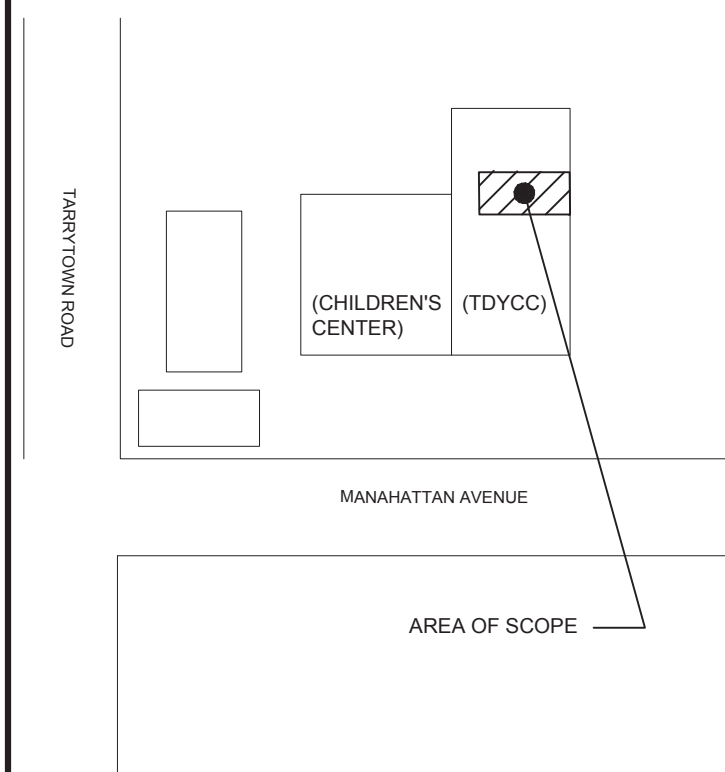




OLA Consulting Engineers
50 Broadway,
Hawthorne, NY 10532
914.747.2800
8 West 38th Street,
Suite 501
New York, NY 10018
646.849.4110
olace.com

CLIENT

TOWN OF GREENBURGH
177 HILLSIDE AVE
GREENBURGH, NY 10607



No.	ISSUE OR REVISION	DATE
2	ADDENDUM #2	7/16/21
3	ISSUED FOR BID	7/2/21
2	ISSUE FOR PROGRESS	5/14/21
1	ISSUED FOR PROGRESS	3/26/21

No use, reproduction or dissemination may be made of this drawing and the concepts set forth without the prior written consent of OLA Consulting Engineers, P.C. Copyright © 2021

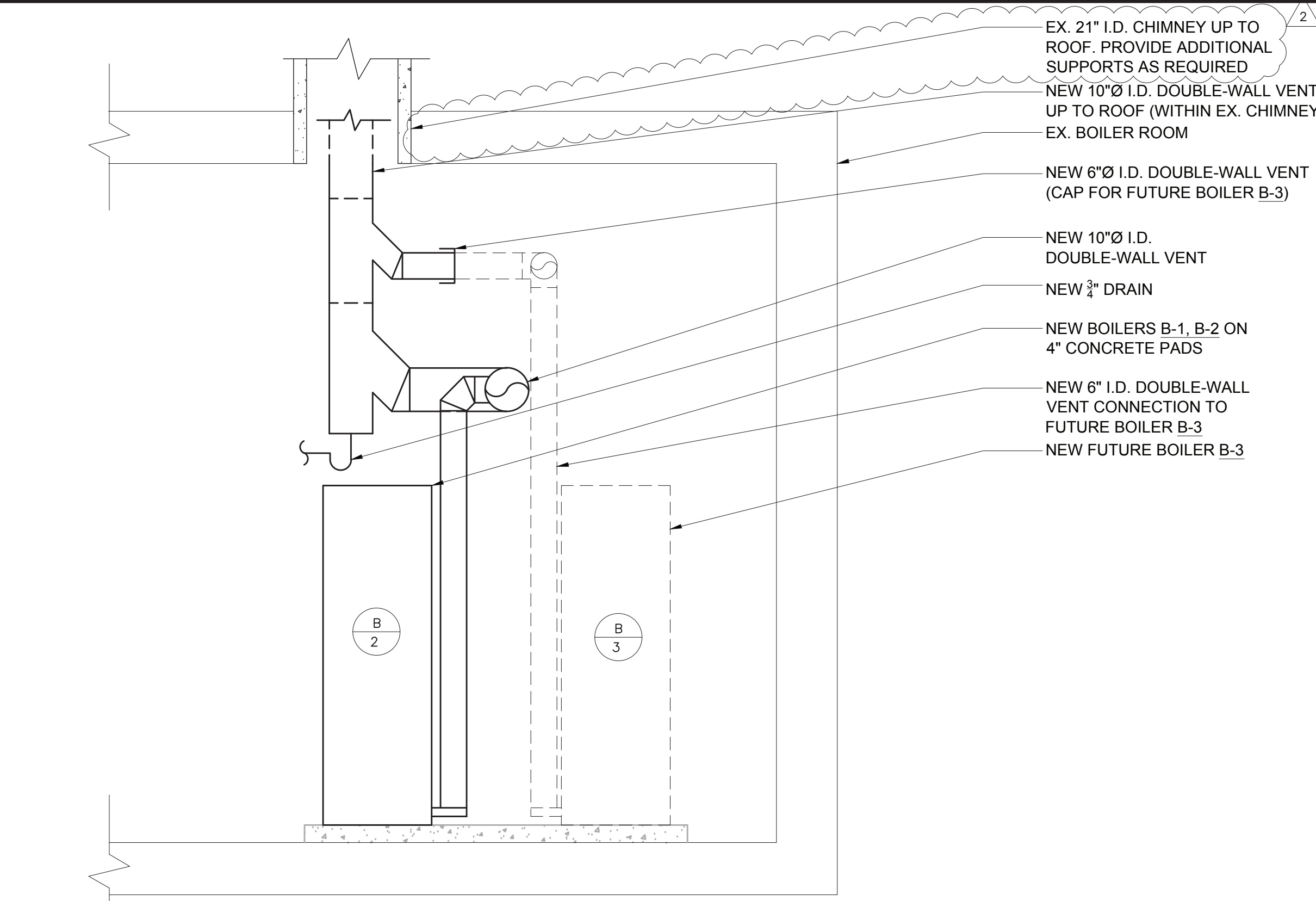
PROJECT TITLE
TOWN OF GREENBURGH
THEODORE D. YOUNG
COMMUNITY CENTER
BOILER PLANT REPLACEMENT
32 MANHATTAN AVENUE
WHITE PLAINS, NY 10607

DRAWING TITLE
MECHANICAL
BOILER ROOM
NEW WORK DUCTWORK PLAN

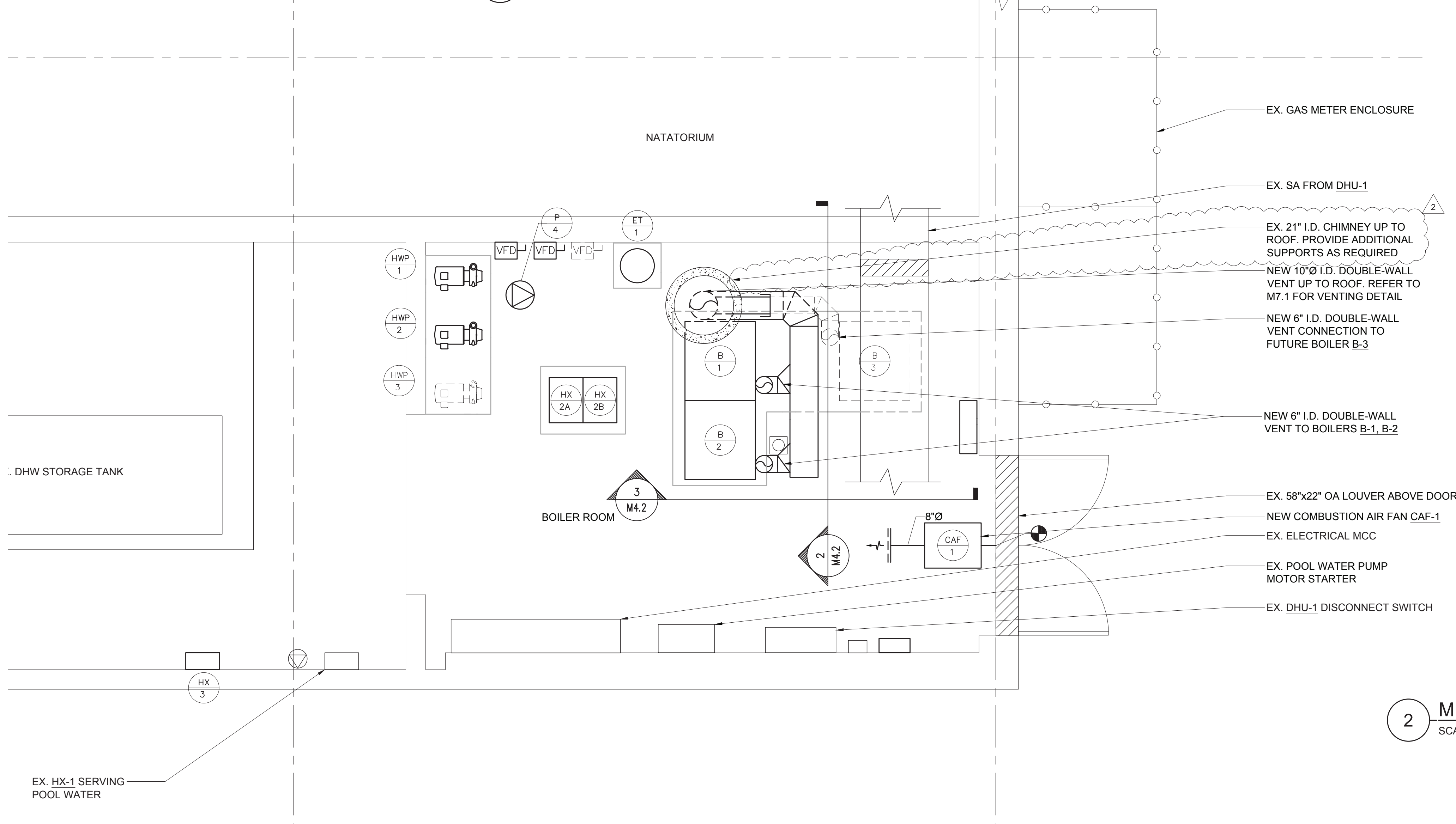
SEAL	SCALE AS NOTED DRAWN BY TO / AC CHECKED BY JK DATE 1/29/21	PROJECT NO. NTOG0011.00 DRAWING NO. M4.2
------	---	---

NEW WORK NOTES:

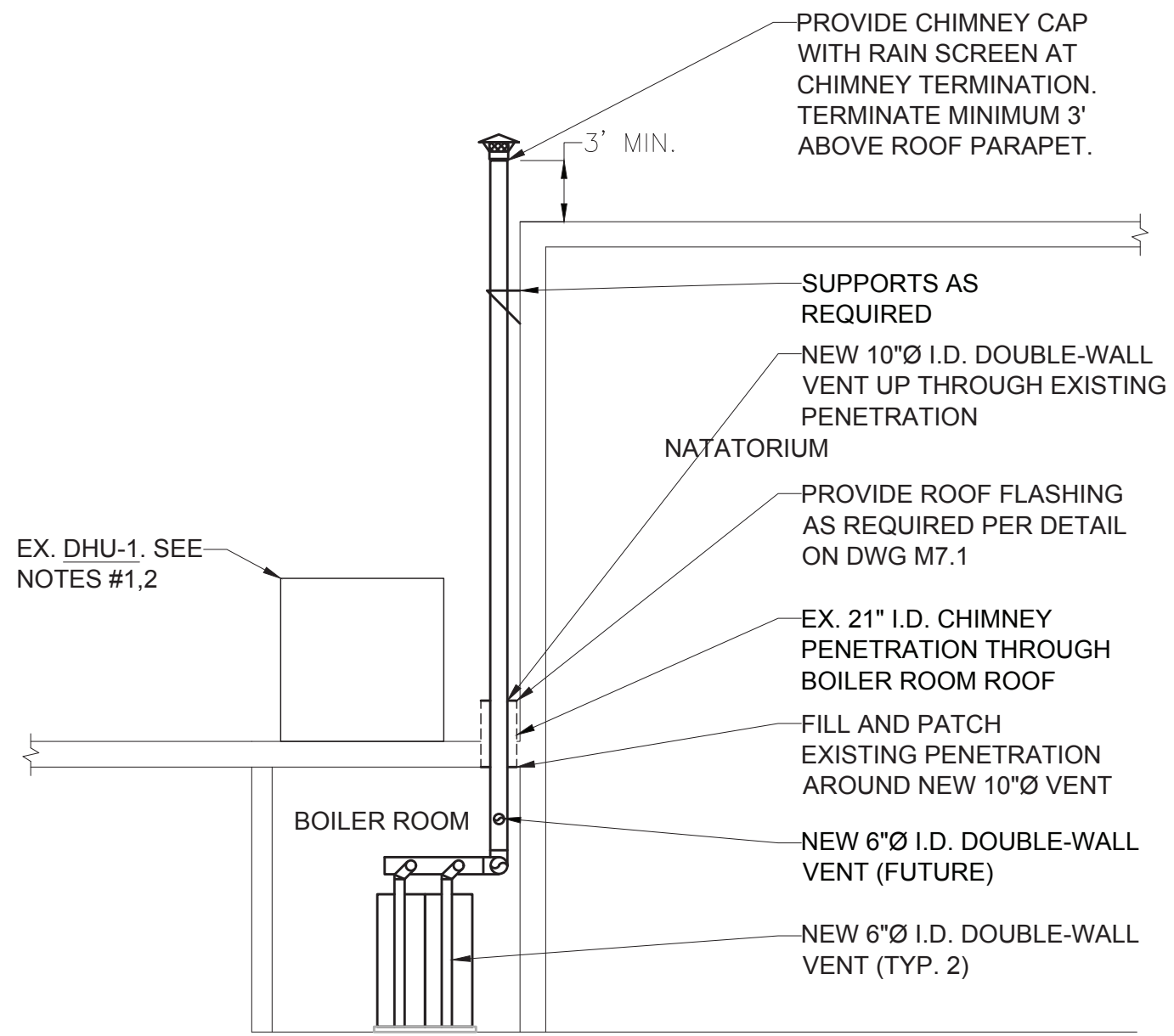
1. PROVIDE NEW 3/4" PVC CONDENSATE PIPING FROM DHU-1 DRAIN CONNECTIONS TO EXISTING ROOF DRAINS.
2. REPLACE DETERIORATED SECTIONS OF PIPE INSULATION SERVING EXISTING 2-1/2" POOL WATER AND HOT WATER PIPING FOR DHU-1.



3 MECHANICAL BOILER ROOM NEW WORK VENTING SECTION
SCALE: 1/2" = 1'-0"



1 MECHANICAL BOILER ROOM NEW WORK DUCTWORK PLAN
SCALE: 1/2" = 1'-0"



2 MECHANICAL BOILER ROOM NEW WORK VENTING SECTION
SCALE: 1/8" = 1'-0"



TOWN OF GREENBURGH
177 HILLSIDE AVE
GREENBURGH, NY 10607



No use, reproduction or dissemination may be made of this drawing and the concepts forth without the prior written consent of OLA Consulting Engineers, PC. Copyright © 2021

PROJECT TITLE

TOWN OF GREENBURGH
THEODORE D. YOUNG
COMMUNITY CENTER
BOILER PLANT REPLACEMENT

32 MANHATTAN AVENUE
WHITE PLAINS, NY 10607

PLUMBING BOILER ROOM DEMOLITION PLAN

SEAL	SCALE	PROJECT NO.
	AS NOTED	NTOG0011.00
	DRAWN BY	DRAWING NO.
	TO / AC	
	CHECKED BY	P1.1
	JK	
	DATE	
	1/29/21	



PLUMBING BOILER ROOM DEMOLITION PLAN

SCALE: 1/2" = 1'-0"



TOWN OF GREENBURGH
177 HILLSIDE AVE
GREENBURGH, NY 10607



No use, reproduction or dissemination may be made of this drawing and the concepts forth without the prior written consent of OLA Consulting Engineers, PC. Copyright © 2021

PROJECT TITLE

TOWN OF GREENBURGH
THEODORE D. YOUNG
COMMUNITY CENTER
BOILER PLANT REPLACEMENT

32 MANHATTAN AVENUE
WHITE PLAINS, NY 10607

PLUMBING BOILER ROOM NEW WORK PLAN

SEAL	SCALE	PROJECT NO.
	AS NOTED	NTOG0011.00
	DRAWN BY	DRAWING NO.
	TO / AC	
	CHECKED BY	
	JK	
DATE	P4.1	
3/26/21		



1. PROVIDE NEW RPZ WATTS' MODEL 909 OR EQUAL. PROVIDE AIR GAP FITTING. PROVIDE 3" PVC DRAIN LINE ROUTED TO FLOOR DRAIN.
2. PROVIDE PROTECTIVE, CORROSION RESISTANT WRAP FOR EXISTING GAS PIPING IN BOILER ROOM.
3. PROVIDE TEST PORTS FOR EXISTING GAS PIPING AND PRESSURE TEST PER UTILITY COMPANY REQUIREMENTS.
4. REPAIR AND PROVIDE NEW 2" FIBERGLASS INSULATION WHERE REQUIRED FOR EXISTING DHW STORAGE TANK (APPROXIMATELY 70 SF).

NATATORIUM

—EX. GAS METER ENCLOSURE

NEW RPZ. SEE NOTE #1.

NEW 3" GAS

NEW 1-1/4" GAS TO
FUTURE BOILER B-3

NEW $\frac{3}{4}$ " CW TO AS-1

EX. GAS METER

NEW 1-1/4" GAS TO
BOILERS (TYP. 2)

NEW 1/2" CW TO BOILER
DRAIN TRAP (TYP. 2)

—EX CW MAKEUP

EX. 3" GAS TO SECOND FLOOR.
SEE NOTE #3.

EX. 58"x22" OA LOUVER ABOVE DOOR

EX. DHU-1 CONTROL PANEL

EX. ELECTRICAL PANEL

NORTH CAROLINA STATE UNIVERSITY

1

PLUMBING BOILER ROOM NEW WORK PLAN

SCALE: 1/2" = 1'-0"