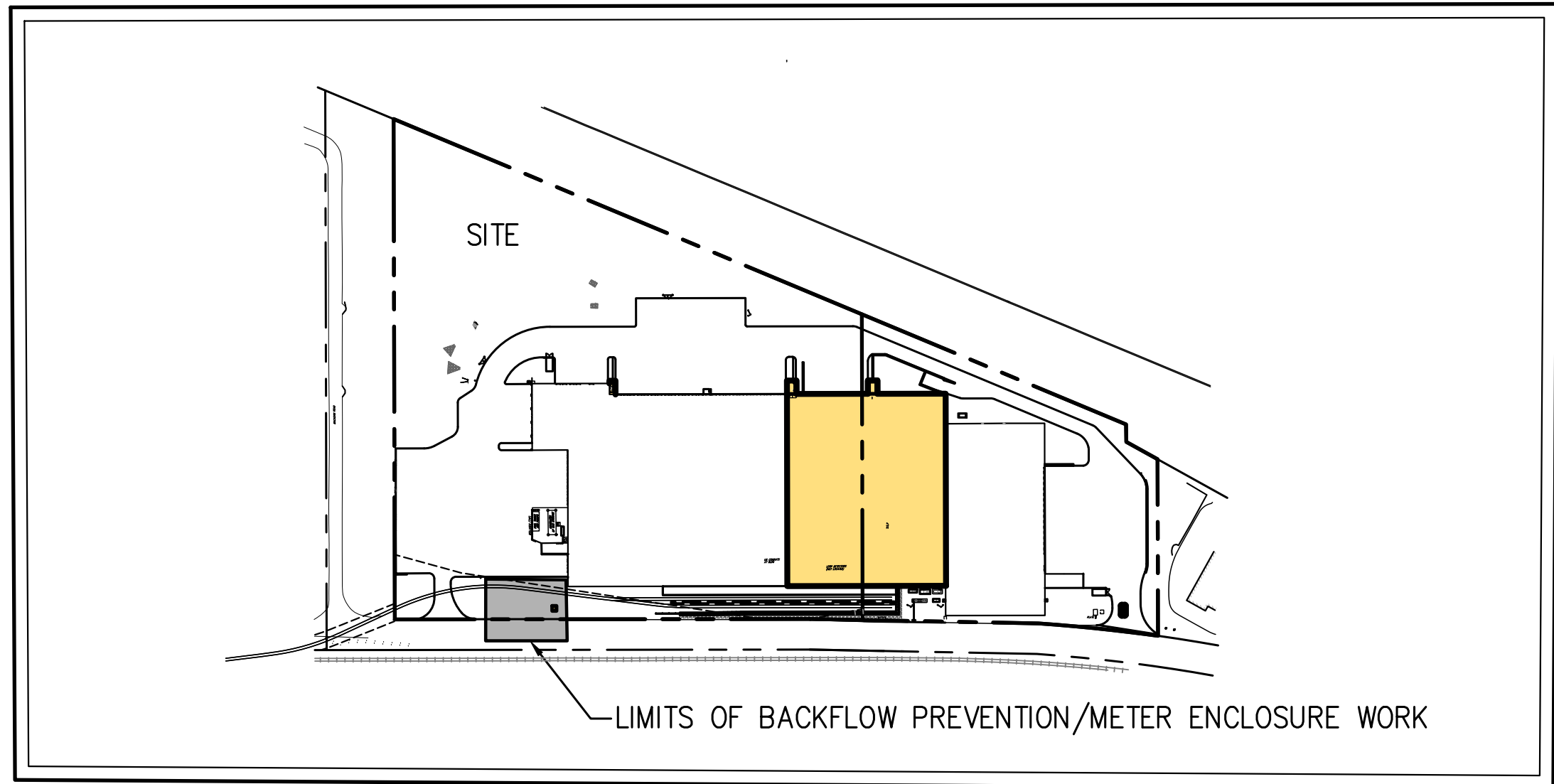


BACKFLOW PREVENTION / METER ENCLOSURE LOCATION PLAN

SCALE: 1"=40'

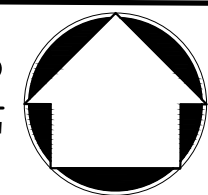
NOTES:

- BACKFLOW PREVENTION DEVICES SHALL BE TESTED UPON INSTALLATION, ANNUALLY AND AFTER REPAIR OR BEING REBUILT BY A NEW YORK STATE CERTIFIED TESTER.
- CONTRACTOR SHALL PURCHASE NEW WATER METER FROM SUEZ WATER WEST NYACK NEW YORK INC.
- THE BACKFLOW PREVENTION DEVICE SHALL BE REBUILT EVERY FIVE YEARS IN ACCORDANCE WITH MANUFACTURERS REQUIREMENTS.
- INSTALLATION OF BACKFLOW PREVENTION DEVICES SHALL MEET SUEZ WATER WEST NYACK NEW YORK INC., ROCKLAND COUNTY DEPARTMENT OF HEALTH AND THE NEW YORK STATE DEPT. OF HEALTH REQUIREMENTS.
- THE NEW YORK STATE EDUCATION LAW PERTAINING TO PROFESSIONAL ENGINEERS AND LAND SURVEYORS, ARTICLE 145f, SECTION 7200 REQUIRES THAT A PROJECT INVOLVING THE SAFEGUARD OF LIFE, HEALTH AND PROPERTY MUST BE DESIGNED BY A REGISTERED PROFESSIONAL ENGINEER (P.E.) OF THE STATE OF NEW YORK. THE DESIGN OF THE BACKFLOW PREVENTION DEVICE INSTALLATIONS IS SUCH A PROJECT, THERE IS AN EXCEPTION TO THE REQUIREMENTS FOR DESIGN: AN ARCHITECT LICENSED IN THIS STATE MAY DESIGN THE INSTALLATION. THE INSTALLATION OF THE DEVICE MUST BE MADE BY A LICENSED PLUMBER. IT IS THE RESPONSIBILITY OF THE CUSTOMER TO OBTAIN ALL NECESSARY PLUMBING PERMITS.
- THE DESIGN ENGINEER SHALL BE RESPONSIBLE FOR CHECKING THE INSTALLATION OF THE BACKFLOW PREVENTION DEVICE AND CERTIFY THAT THE DEVICE INSTALLATION CONFORMS TO THE APPROVED PLANS BY SUBMITTING THE D.O.H. FORM 1013.
- ANY UNAUTHORIZED ALTERATION OR ADDITION TO A MAP BEARING THE SEAL OF A PROFESSIONAL ENGINEER OR A LICENSED LAND SURVEYOR IS A VIOLATION OF SECTION 7209 OF THE NEW YORK STATE EDUCATION LAW, EXCEPT AS PER SECTION 7209, SUB-DIVISION 2.
- ALL WATER SERVICES PIPES SHALL BE DUCTILE IRON CLASS 52 INSTALLED IN ACCORDANCE WITH AWWA C-600.
- ALL WORK SHALL BE IN ACCORDANCE WITH THE VILLAGE OF MONTEBELLO STANDARDS AND REQUIREMENTS. THIS SHALL INCLUDE BUT NOT BE LIMITED TO RETAINING A LICENSED PLUMBER TO PERFORM ALL WORK WITHIN THE BUILDING WALLS, WHICH SHALL BEGIN AT FIVE FEET FROM THE POINT OF ENTRY.
- ALL DISCHARGE PIPING SHALL BE SIZED ADEQUATELY FOR CATASTROPHIC FAILURE.
- THE HOT BOX SHALL BE ILLUMINATED SUFFICIENTLY WITH FLUORESCENT BULBS TEMPERATURE SHALL BE MAINTAINED AT A MINIMUM OF 50° F, AND SHALL BE KEPT NEAT SO AS TO PROVIDE A CONVENIENT ACCESS TO DEVICES.



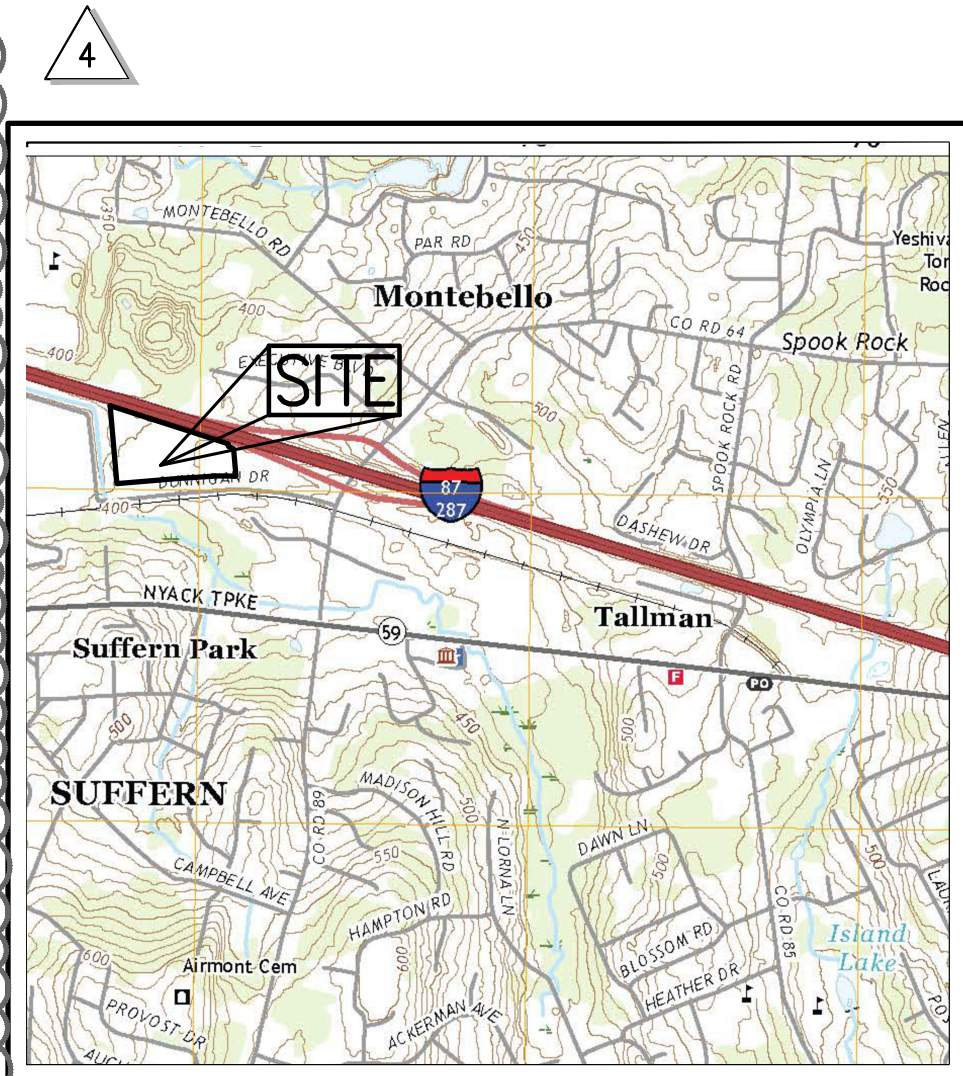
KEY MAP

SCALE: 1" = 250'



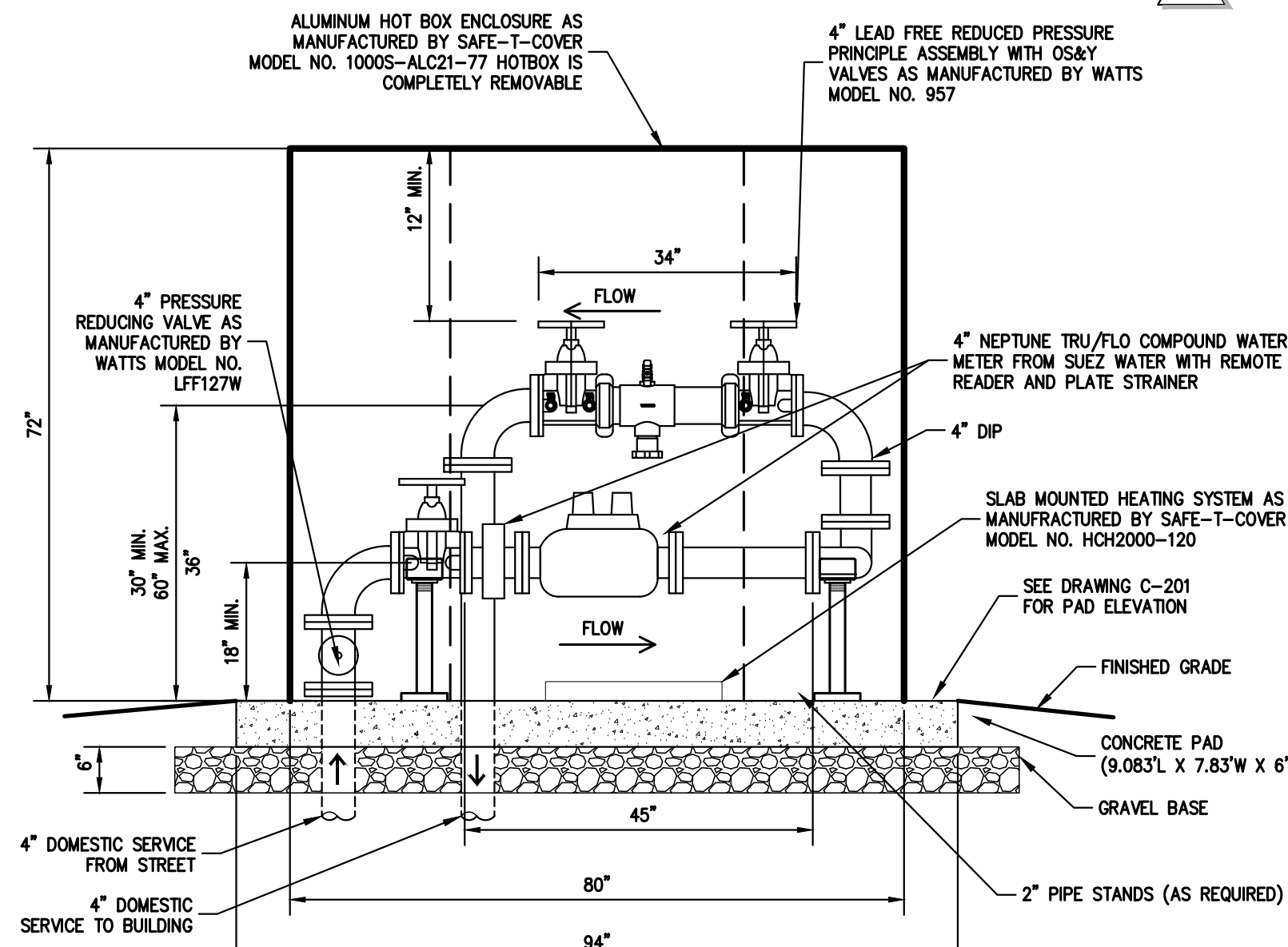
ANY ALTERATION OF PLANS, SPECIFICATIONS, PLATS AND REPORTS BEARING THE SEAL OF A LICENSED PROFESSIONAL ENGINEER OR LICENSED LAND SURVEYOR IS A VIOLATION OF SECTION 7209 OF THE NEW YORK STATE EDUCATION LAW, EXCEPT AS PROVIDED FOR BY SECTION 7209, SUBSECTION 2.

REFER TO DRAWINGS C-001 THROUGH C-006 FOR ALL CIVIL ENGINEERING/SITE DEVELOPMENT NOTES AND SPECIFICATIONS PERTAINING TO THIS PROJECT.

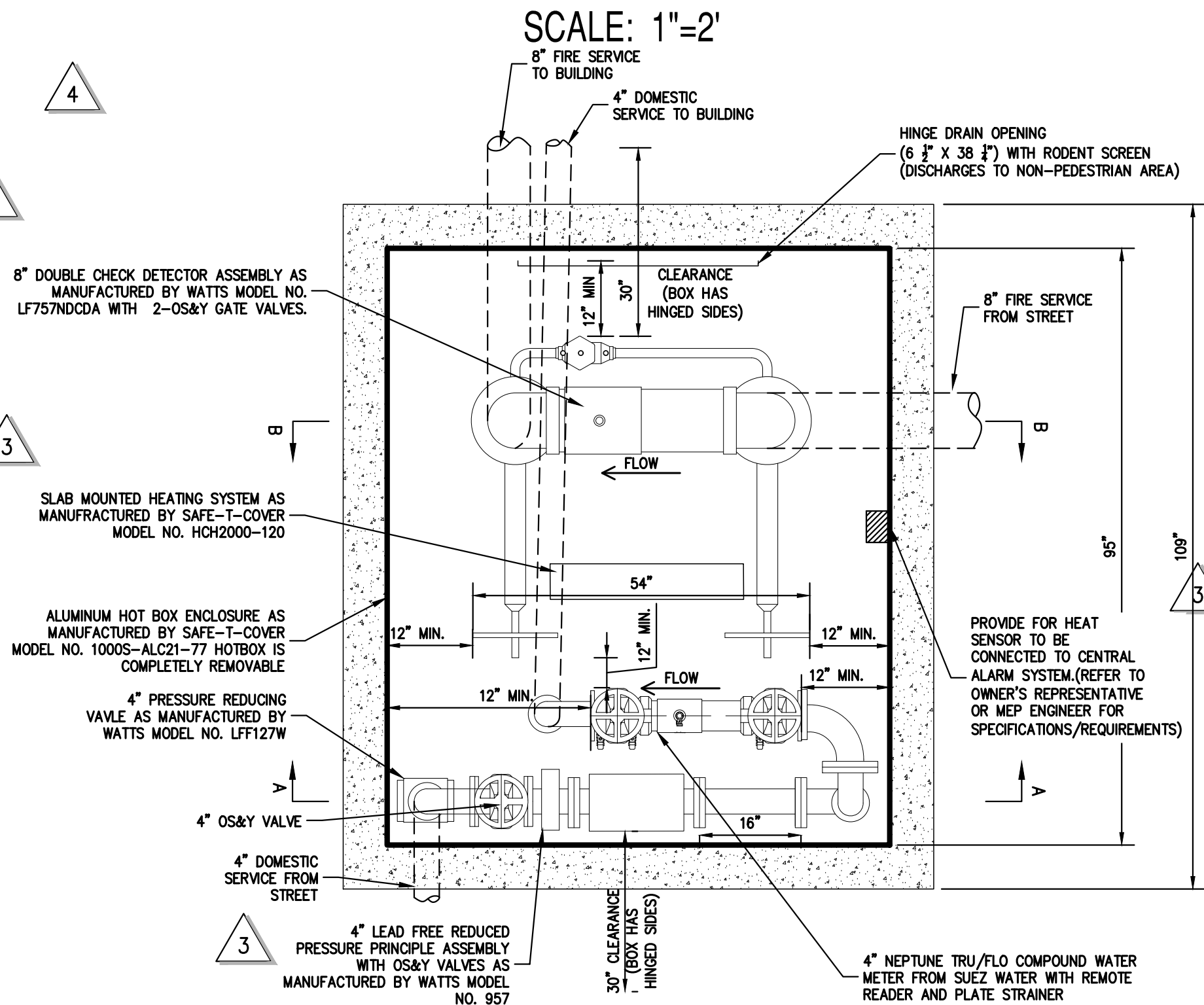


SITE LOCATION MAP

SCALE: 1" = 30'

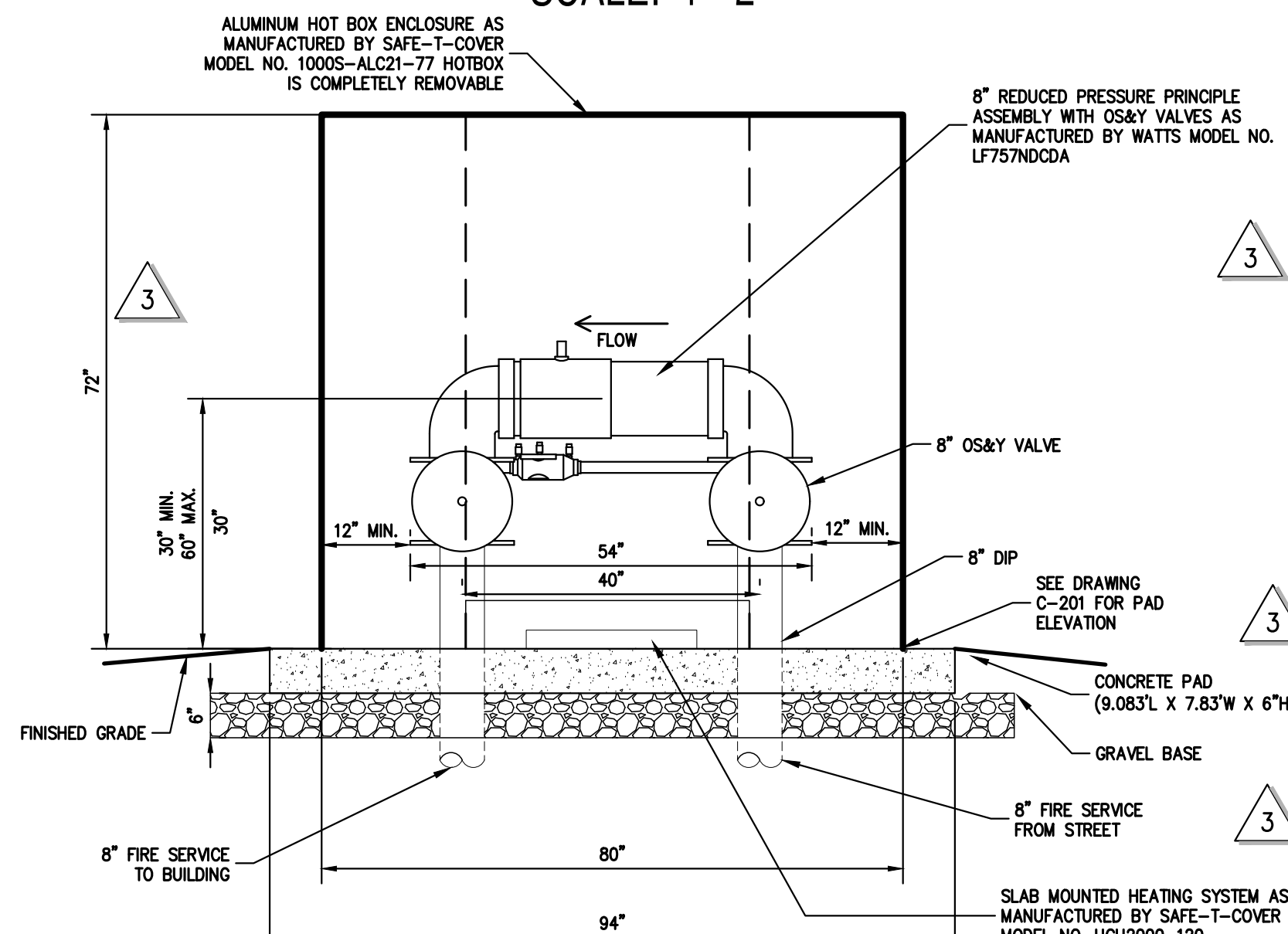


CROSS SECTION A (4" DOMESTIC)



PLAN VIEW / ENLARGEMENT

SCALE: 1"=2'



CROSS SECTION B (8" FIRE)

SCALE: 1"=2'

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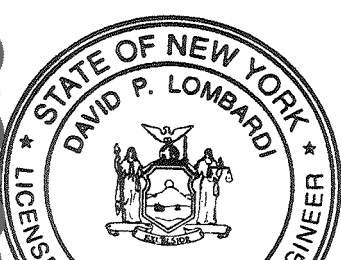


MANHATTAN BEER DISTRIBUTORS  
20 DUNNIGAN DRIVE  
SUFFERN, NEW YORK

REV	DESCRIPTION	DATE
1	ISSUED FOR DOB SUBMISSION	09.10.21
2	ISSUED FOR BID	10.15.21
3	REVISED FOR SUEZ SUBMISSION	10.29.21
4	REVISED BID/PERMIT SET	02.25.22

DRAWN BY : DC  
CHECKED BY : JPM/JAR  
APPROVED BY : DL  
DATE : 09.10.2021  
SCALE : AS SHOWN  
ISSUE :

DRAWING TITLE :  
BACKFLOW  
PREVENTION PLAN



DWG NUMBER :

C-306

JMC PROJECT: 190054  
SUFF LITTLE  
DWG FILE: 190054-UTL