



CITY OF NEW BEDFORD, MA
DEPARTMENT OF PUBLIC INFRASTRUCTURE

1105 Shawmut Ave, New Bedford, MA 02746

Parcel ID: **098 0120**

Water Service Permit

Issue Date: **April 20, 2023**

Expires: **April 20, 2024**

Permit No.: **W-34205**

I HEREBY ACKNOWLEDGE the receipt of a copy of the Regulations prescribed in the Ordinance of the City, for the use of Water, and I request that the water may be furnished at 134 DEANE ST New Bedford, MA 02746.

Type of Use: **Residential**

Type of Pipe:

Owner Information

Name: **Shane Tavares Trustee TARSY REALTY TRUST**

Address: **302 mendell rd rochester , MA 02770**

Service Connecting Location: **basement**

Shane Tavares

Property Owner of Representative

Amanda Jupin

Issued By:

TARSY REALTY TRUST
302 MENDELL ROAD 508-508-1801
ROCHESTER, MA 02770

1007

53-7232113
9814

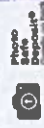
CHECK ARMOR
CREDIT ADVISORY

Date 4-20-2023

Pay to the
Order of City of New Bedford
four hundred sixty five

\$ 465.00

Dollars



BayCoast
BANK

Supply

For 134 Dene St Fire

⑆ 211372239⑆ 841216733⑈ 01007

MAJORS 12345

MAJORS 12345

Shane TAVARES

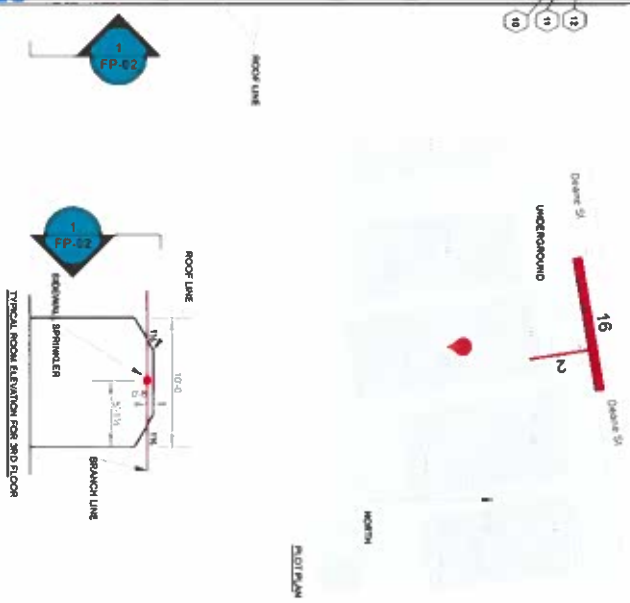
508-509-1601

60-34665

2ND FLOOR SPRINKLER PLAN



3RD FLOOR SPRINKLER PLAN



Residential, 100gpm for 370'

Hydraulic Information

Reference Area # 1

OCCUPANCY CLASSIFICATION		Residential
DESIGN FLOW (GPM)	100	
TOTAL WATER REQUIRED	370	
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TOTAL PRESSURE REQUIRED	37.872	
BASE OF RISER (ft)	37.444	
SAFETY MARGIN (ft)	37.444	
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Supply Flow Test Data

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GENERAL NOTES

1. Fire sprinkler system shall meet requirements of 780 CMR, 9th Edition 803.2
2. Fire sprinkler system shall comply with the International Building Code
3. Fire sprinkler system shall comply with City of New Bedford Fire Prevention
4. Fire sprinkler system requirements shall be in compliance with 627 CMR 1.00
5. Fire sprinkler design and installed shall be in compliance with NFPA 13 & 25
6. These symbols denote hydraulic reference points
7. Heat shall be maintained by owner
8. Sprinkler system is designed in accordance with the NFPA 13 R
9. Piping shall be Sch. 40 S.S. 40 steel
10. C.P.V.C. Piping will not be used.

DESIGN CRITERIA

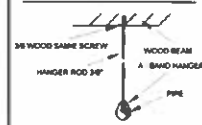
N.F.P.A. 13R SECTION 8.3 LOCATION OF SPRINKLERS

8.3.2 Sprinklers shall not be required in bathrooms where the bathroom area does not exceed 65 sq. ft.

8.3.3 Sprinklers shall not be required in clothes closets, linen closets, and pantries that meet all of the following conditions:

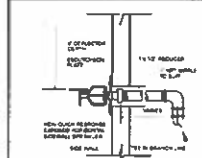
- (1) The area of the space does not exceed 24 sq. ft.
- (2) The least dimension does not exceed 3 ft.
- (3) The walls and ceilings are surfaced with noncombustible or limited-combustible materials as defined by NFPA 220.

HANGER DETAIL

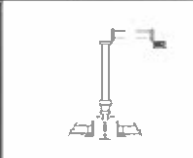


LEGEND

- Solid line = 2\"/>



SIDEWALL SPRINKLER DETAIL

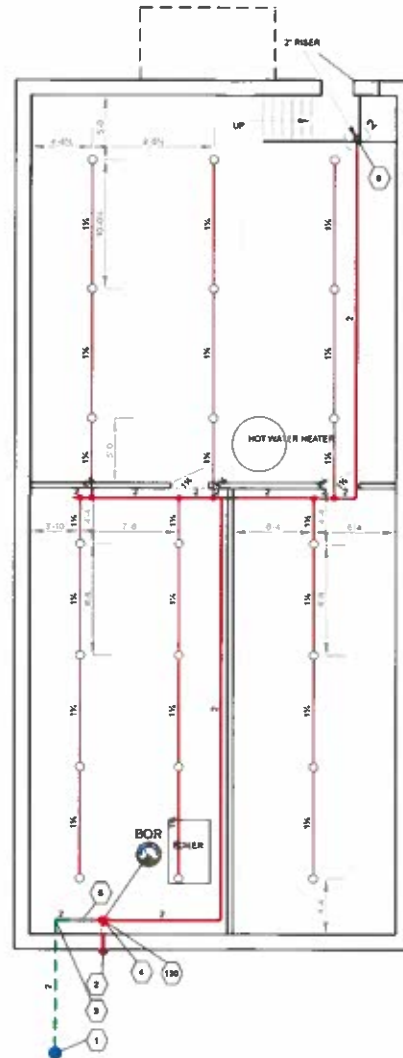
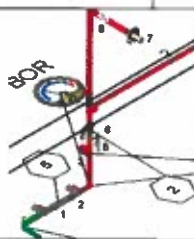


PENDENT SPRINKLER DETAIL

RISER & BACKFLOW DETAIL

- ① 2\"/>

NOTE:
F.D.C TYPE & LOCATION TO BE DETERMINED BY
LOCAL FIRE AUTHORITY



BASEMENT SPRINKLER PLAN



1ST FLOOR SPRINKLER PLAN

OCEAN STATE FIRE PROTECTION INC.,

16 KEPLER STREET

PROVIDENCE RI 02908

OCEANSTATEFIREPROTECTION@GMAIL.COM

DEANE RESIDENCE
134 DEANE STREET
NEW BEDFORD, MA.

FP-01