

W-19-17:  
SERVICE 34048

NEW BEDFORD WATER WORKS  
APPLICATION FOR SERVICE AND METER  
NEW BEDFORD

EXPIRE 6.12.20

6.12.19

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 through a

1 inch Copper meter at Acushnet Ave (W.S.) 150'  
N x Araujo Ct.

at such rates as may from time to time be established by the City.

I hereby agree to pay promptly the bill for the Service pipe laid down for my premises, and to pay all dues for water, and I agree to conform to the said Regulations and to all provisions of the Water Ordinances, until written notice is given by me or my agent to cut off the supply.

P. 1300  
L. 113.

TELEPHONE

+508.717.1518

Moniz Holdings LLC  
17 Anthony Terr  
NEB NEB 02740

508.717.1518

Service laid

Size and kind of pipe

From

St.

Turned on

Meter Set

Reading

Location

Building rates

Cost of Service

31-727

1 inch \$500.00

Paid

Paid

Please bill  
cut:

✓

Measures:

Nearest street to box N X N line Araujo Ct. 131'

Propert line to box E X W line Acush Av. 8'

Corner of building to box N X S line house 10'

Corner of building to box S X N line house 20'

House to box E X E line house 40'

Main to property line 23'

Pipe inside property 37'

Permit pulled 06.12.2019 plot 136C Lot 113

Inspection done 06.24.2019 by Percy Reynolds

Contractor R.J. Canessa

Picked up droppings  
x *[Signature]*

**DISPLAY PERMIT IN A CONSPICUOUS PLACE ON THE PREMISES**



Commonwealth of Massachusetts

**City of New Bedford**

133 William Street New Bedford, MA 02740

**WATER SERVICE PERMIT**



Date: 10/10/2019

No. **W-19-17**

Permit Fee: \$500.00

Service Location: WS- PHILLIPS RD

Owner Name: KJEC LLC

Owner Phone #: (508) 717-1518

Type of Occupancy: Residential

Type of Work: Water - Domestic New 1"

Work Description: water service #34048  
P.82 L79

Acushnet Ave Ws 150' N x Araujo Ct

1" COPPER  
Moniz Holdings LLC new owners;

**Contractor**

Name: Robert J. Canessa Certificate #: \_\_\_\_\_ Type of Business : DPI - Other

Address: P. O. Box 51643 City/Town/State: New Bedford MA Phone #: (508) 998-

Type of Service Pipe Size Trench Length: 0.00

Fire Service \_\_\_\_\_

Domestic Service \_\_\_\_\_

**Estimated consumption of water**

Estimated average daily consumption 0.00 gallons

Cross Connection? No

Estimated maximum day consumption 0.00 gallons

Right of Way? No

Are lawn sprinklers and/or lawn irrigation proposed on site? No

Meter Impact? No

Estimated fire flows required for the project site: 0.00

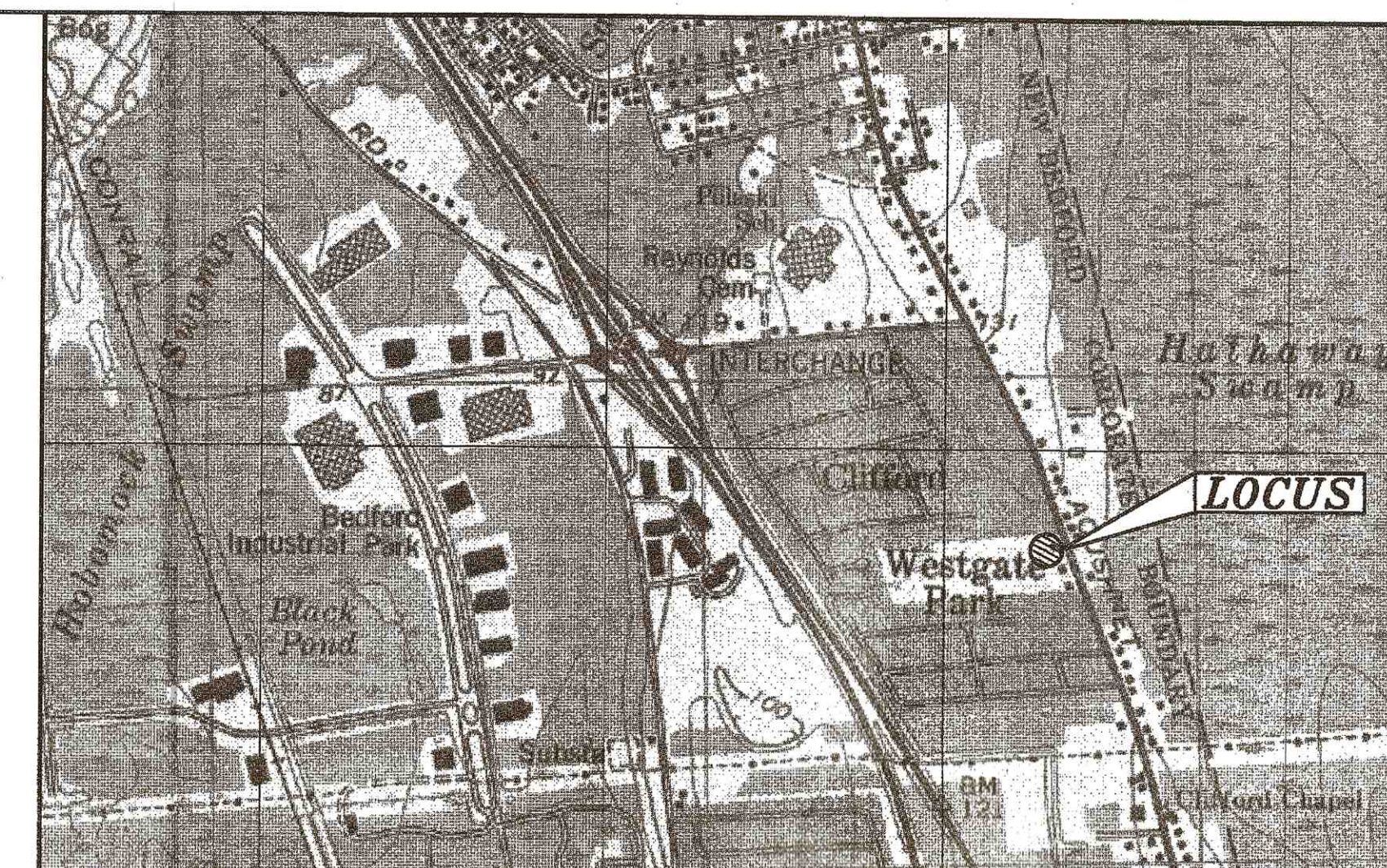
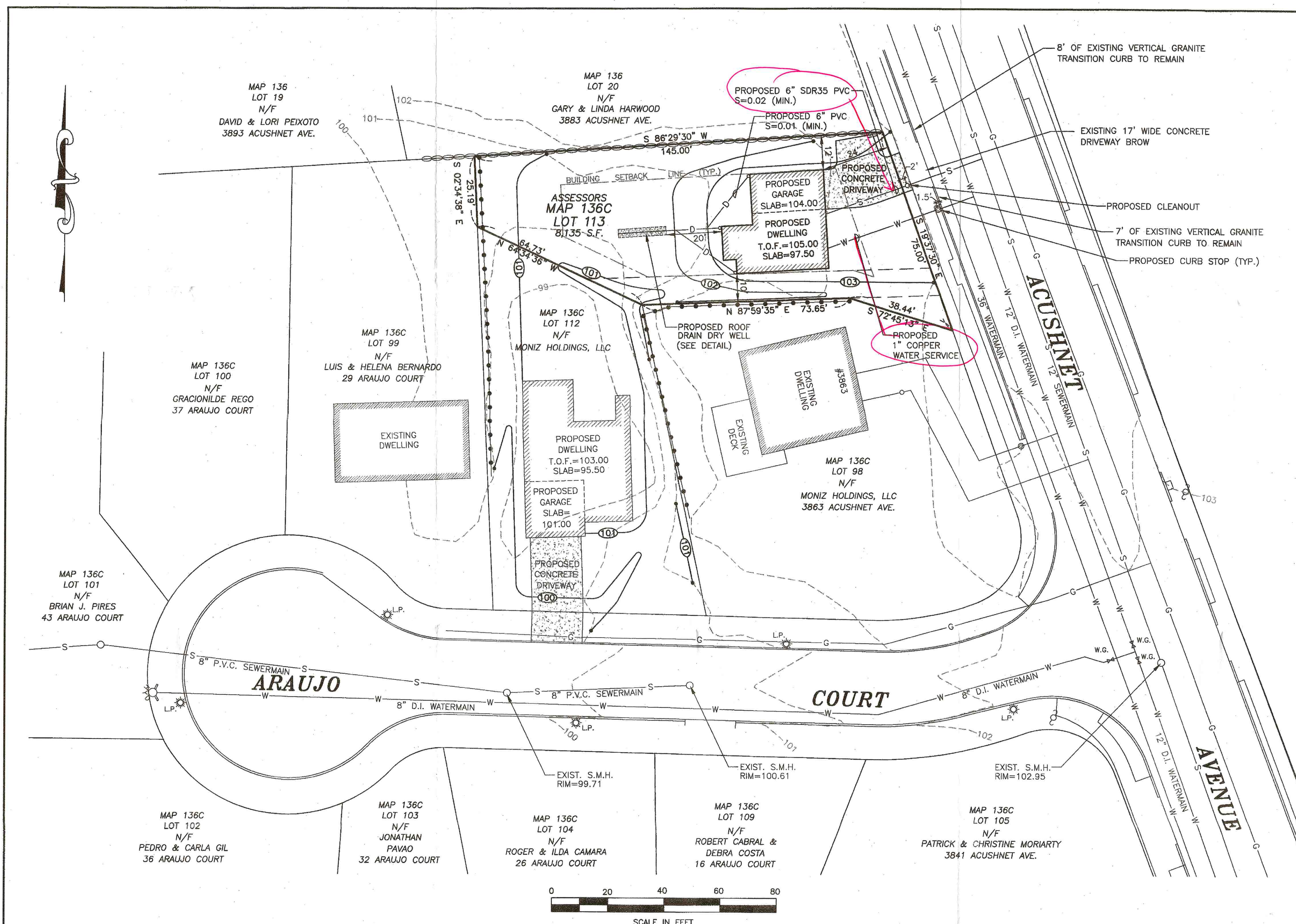
Street Opening Permit Required? No

Does the project require a fire suppression system? No

Required minimum static pressure for the proposed project site 0.00

**Call Phone: (781) 942-9077 For Inspection**





LOCUS MAP  
(NOT TO SCALE)

#### BENCHMARK:

CEMENT NAIL SET IN  
UTILITY POLE LOCATED AT  
SOUTHWEST CORNER OF THE  
INTERSECTION OF ACUSHNET  
AVENUE AND ARAUJO COURT.  
ELEVATION = 104.25  
(CITY OF NEW BEDFORD DATUM)

#### ZONING REQUIREMENTS:

ZONING DISTRICT — RESIDENCE A (RA)  
MINIMUM LOT AREA = 8,000 SQ. FT.  
MINIMUM FRONTAGE = 75 FEET  
MINIMUM FRONT YARD = 20 FEET  
MINIMUM SIDE YARD = 10 AND 12 FEET  
MINIMUM FRONT YARD = 30 FEET  
MAXIMUM BUILDING COVERAGE = 35% LOT AREA

#### GENERAL NOTES:

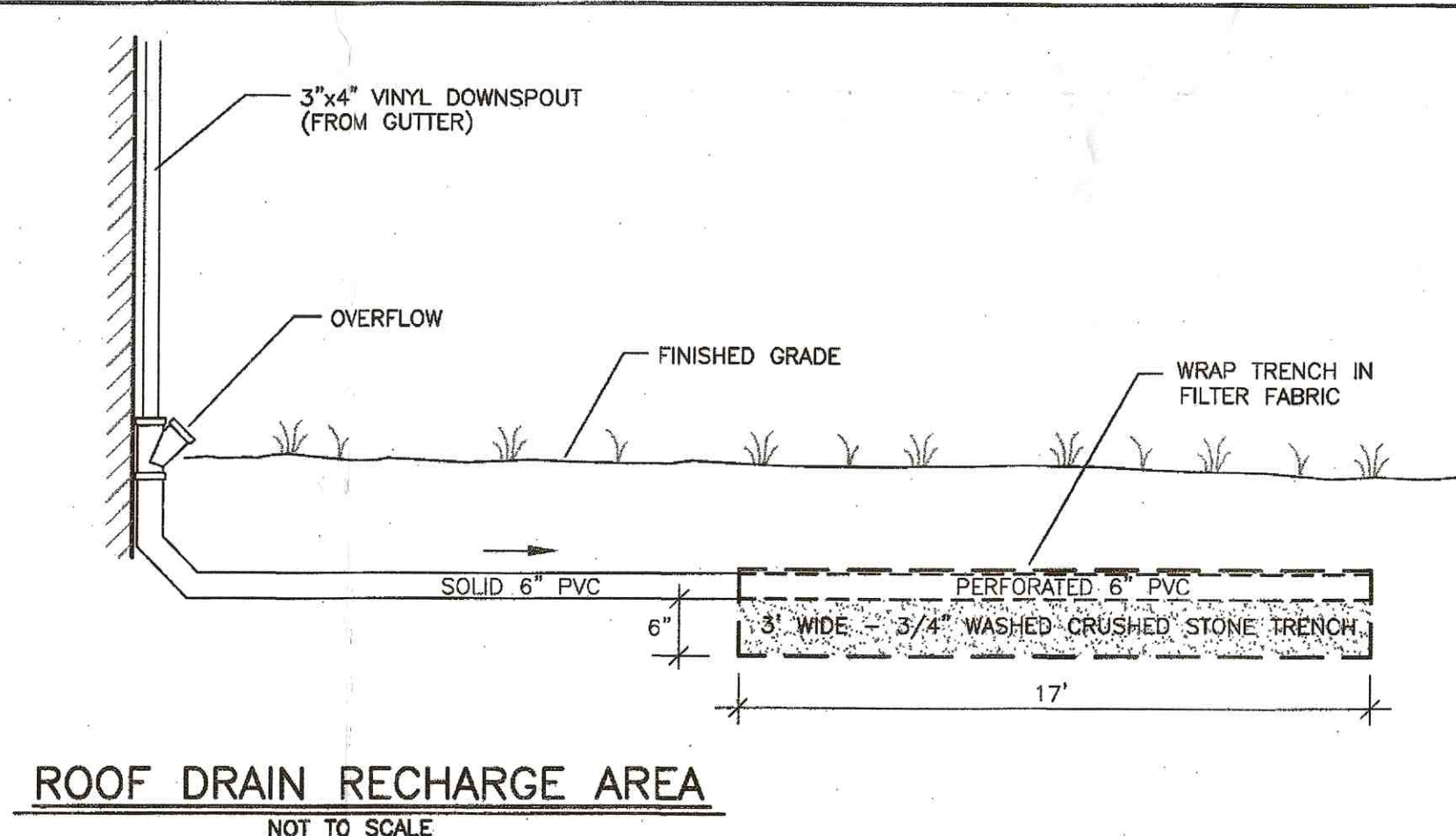
1. CONTRACTOR SHALL NOTIFY DIG SAFE AT LEAST 72 HOURS PRIOR TO THE START OF CONSTRUCTION.
2. CONTRACTOR SHALL VERIFY THE LOCATION AND ELEVATION OF ALL UTILITIES PRIOR TO THE START OF CONSTRUCTION. THESE PLANS ARE BASED ON FIELD AND RECORD INFORMATION AND, THEREFORE, MAY NOT COMPLETELY DEPICT ALL EXISTING UTILITIES.
3. CONTRACTOR SHALL NOTIFY THE OWNER AND ENGINEER IMMEDIATELY IF FIELD CONDITIONS ARE FOUND TO DIFFER WITH THESE DRAWINGS.
4. THE CONTRACTOR SHALL PROVIDE ADEQUATE PROTECTION OF THE ADJUTING AREA AND UTILITIES IN THE CONSTRUCTION OF THIS SITE. REPAIR OF DAMAGED PROPERTY SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR AT NO COST TO THE OWNER.
5. CONTRACTOR SHALL BE RESPONSIBLE FOR PROPERLY WATERPROOFING THE BASEMENT. NO DETERMINATION OF THE HIGH GROUNDWATER ELEVATION HAS BEEN MADE BY THE ENGINEER ON THIS LOT.
6. CONTRACTOR SHALL BE RESPONSIBLE FOR COMPLETING ALL CONSTRUCTION.
7. ALL WORK SHALL BE IN ACCORDANCE WITH THE DEPARTMENT OF PUBLIC INFRASTRUCTURE CONSTRUCTION SPECIFICATIONS, LATEST REVISION.
8. ALL CONSTRUCTION SHALL COMPLY WITH THE CITY OF NEW BEDFORD DPW STANDARDS.
9. THE PROPOSED CONCRETE SIDEWALK AND DRIVEWAY APRONS MUST MEET CURRENT A.D.A. AND CITY STANDARDS. THE PROPOSED DRIVEWAYS SHALL BE 6" CEMENT CONCRETE WITH 6"x6" GAUGE WIRE MESH.
10. THE CONTRACTOR SHALL NOTIFY THE ENGINEERING DIVISION 24 HOURS IN ADVANCE TO ENSURE THE PROPOSED SIDEWALK AND DRIVEWAY APRONS AND WHEELCHAIR RAMPS WILL MEET THE CURRENT A.D.A. AND CITY OF NEW BEDFORD STANDARDS.
11. PERMITS FOR DRAINAGE, WATER, SIDEWALKS AND DRIVEWAYS MUST BE OBTAINED FROM THE DEPARTMENT OF PUBLIC INFRASTRUCTURE (DPI) ENGINEERING DIVISION BY OWNER.
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#### ROOF DRAIN

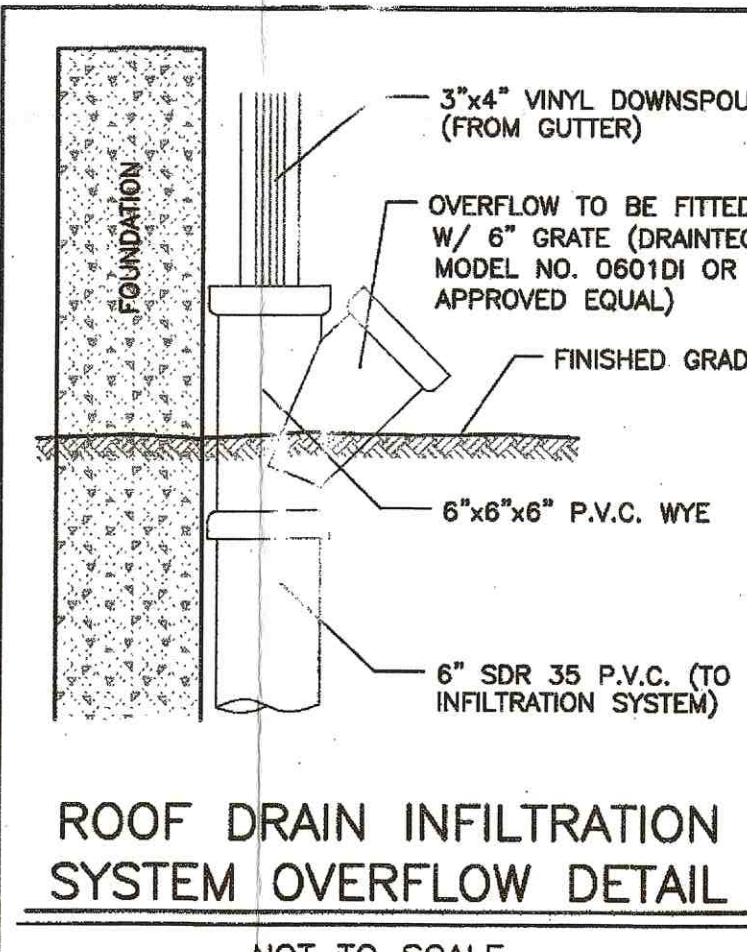
**DETERMINE VOLUME TO RECHARGE**  
INFILTRATE 0.25 INCHES OVER ENTIRE ROOF AREA  
THEREFORE THE RECHARGE VOLUME IS AS FOLLOWS:  
(0.25 INCHES)(11'12") (1,075 S.F. ROOF AREA) = 22.4 C.F.

**ROOF DRAIN INFILTRATION SYSTEM DESIGN**  
USING A 1' DEEP BY 3' WIDE CRUSHED STONE BED WITH  
A 6" PERFORATED PVC PIPE RUNNING THROUGH IT  
DETERMINE THE LENGTH OF THE TRENCH REQUIRED:  
PIPE VOLUME PER L.F. =  $0.25' \times 3' \times 3.14 = 0.1963$  C.F.  
STONE BED VOLUME PER L.F. =  $1' \times 3' \times 3.14 = 1.1215$  C.F.  
TRENCH VOLUME PER L.F. =  $((1' \times 3' - 0.1963) / 0.40 \text{ VOIDS})$   
= 1.1215 C.F.  
TOTAL STORAGE PER L.F. =  $0.1963 \text{ C.F.} + 1.1215 \text{ C.F.}$   
= 1.3178 C.F.

**DETERMINE LENGTH OF TRENCH REQUIRED**  
LENGTH =  $(22.4 \text{ C.F.}) / (1.3178 \text{ C.F./L.F.}) = 17.00 \text{ L.F.}$   
THEREFORE, USE 2 - 15' LONG TRENCHES



ROOF DRAIN RECHARGE AREA  
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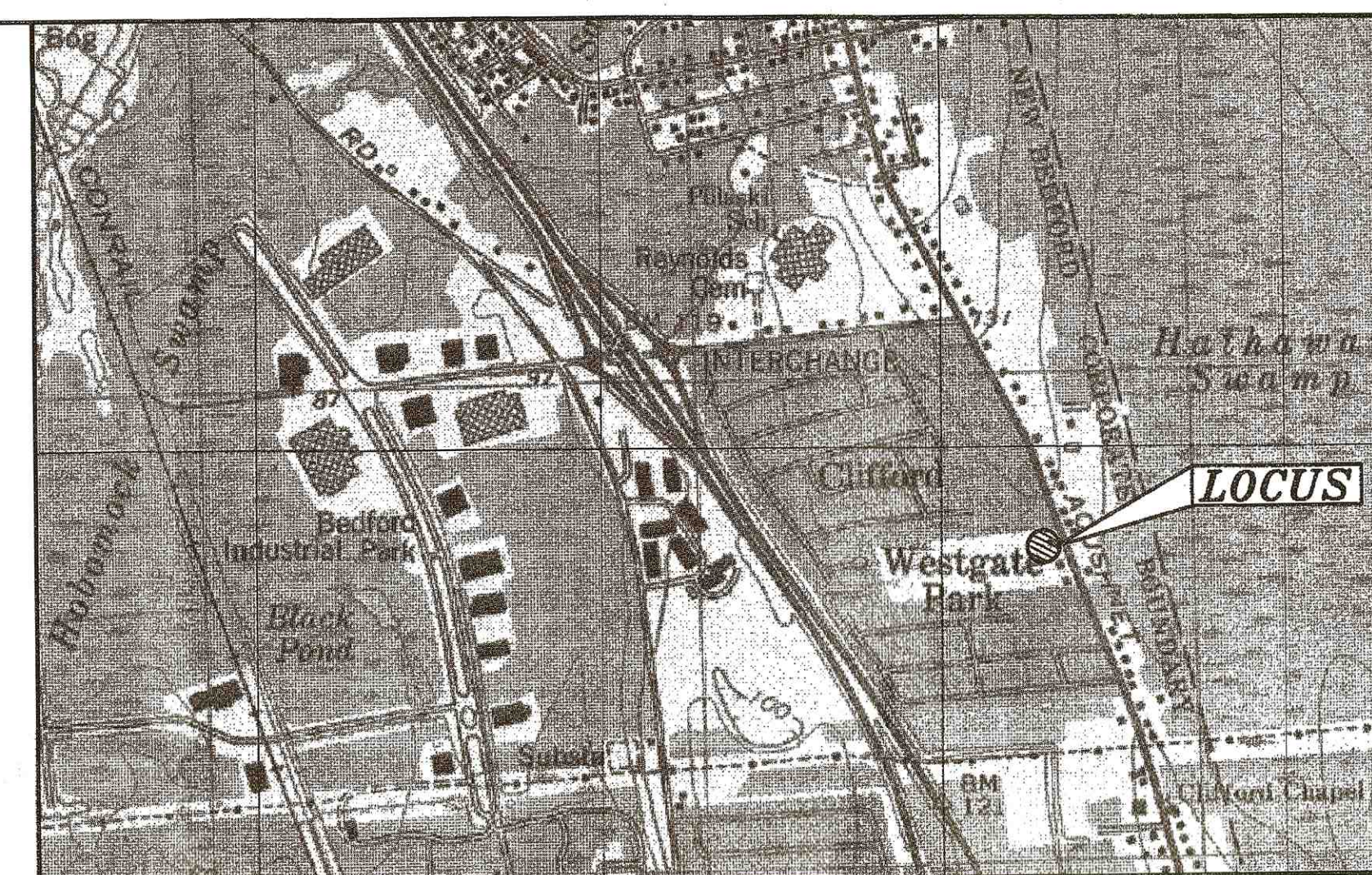
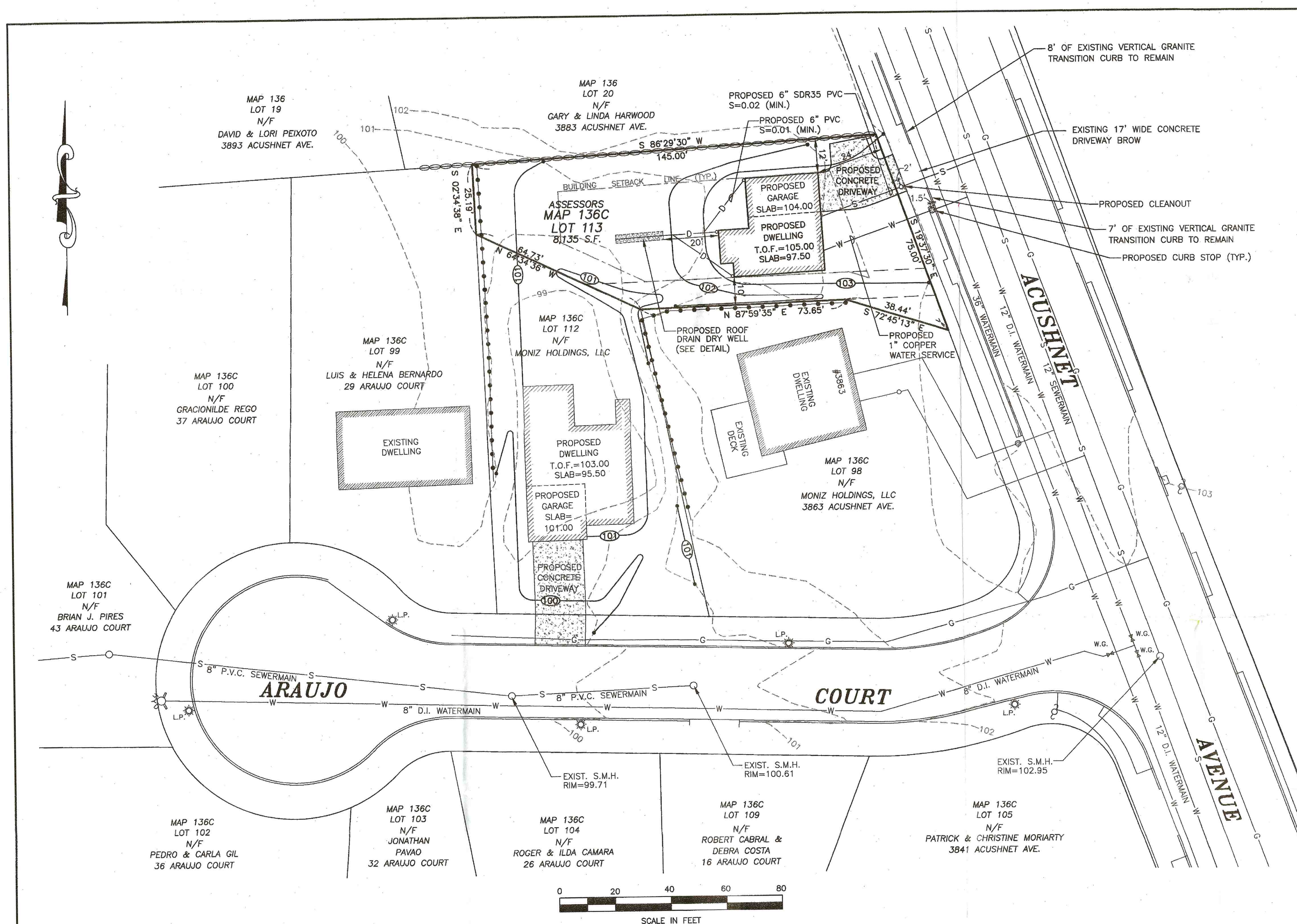


ROOF DRAIN INFILTRATION  
SYSTEM OVERFLOW DETAIL  
NOT TO SCALE

LEGEND	
— A — A —	EDGE OF WETLANDS
E-9	WETLAND FLAG
X	UNDERGROUND ELECTRIC, CABLE AND TELEPHONE
— ET&C —	DRAIN LINE
S	SEWER LINE
W	WATER MAIN
UP	UTILITY POLE
FM	FORCE MAIN
— FM —	PROPERTY LINE
— 57 —	EDGE OF BUILDING
— 57 —	EXISTING CONTOUR
— 12 —	PROPOSED CONTOUR
— T —	TELEPHONE LINE
T.P.#2	TEST PIT
X X X	STOCKADE FENCE
DMH	DRAIN MANHOLE
CB	CATCH BASIN
SMH	DRAIN MANHOLE
— S — S — S —	SILT FENCE
— S — S — S —	EDGE OF DITCH
— T —	TREE LINE
— T —	TREE
— T —	LIGHT POST
— T —	GAS LINE
— T —	GUARDRAIL

<b>SITEC</b> Civil and Environmental Engineering Land Use Planning		449 Founce Corner Road Dorchester, MA 02747 (508) 998-2125 FAX (508) 998-7554	6-11-19 5-17-19 5-6-19
project: ASSESSORS MAP 136C LOT 113 ACUSHNET AVENUE NEW BEDFORD, MASSACHUSETTS		scale: 1" = 20' date: 3-31-19 drawn: JPT checked: SML approved: SDG	sheet 1 of 1 drawing number: 19-7209_PP
client: MONIZ HOLDINGS, LLC		drawing title: PLOT PLAN	





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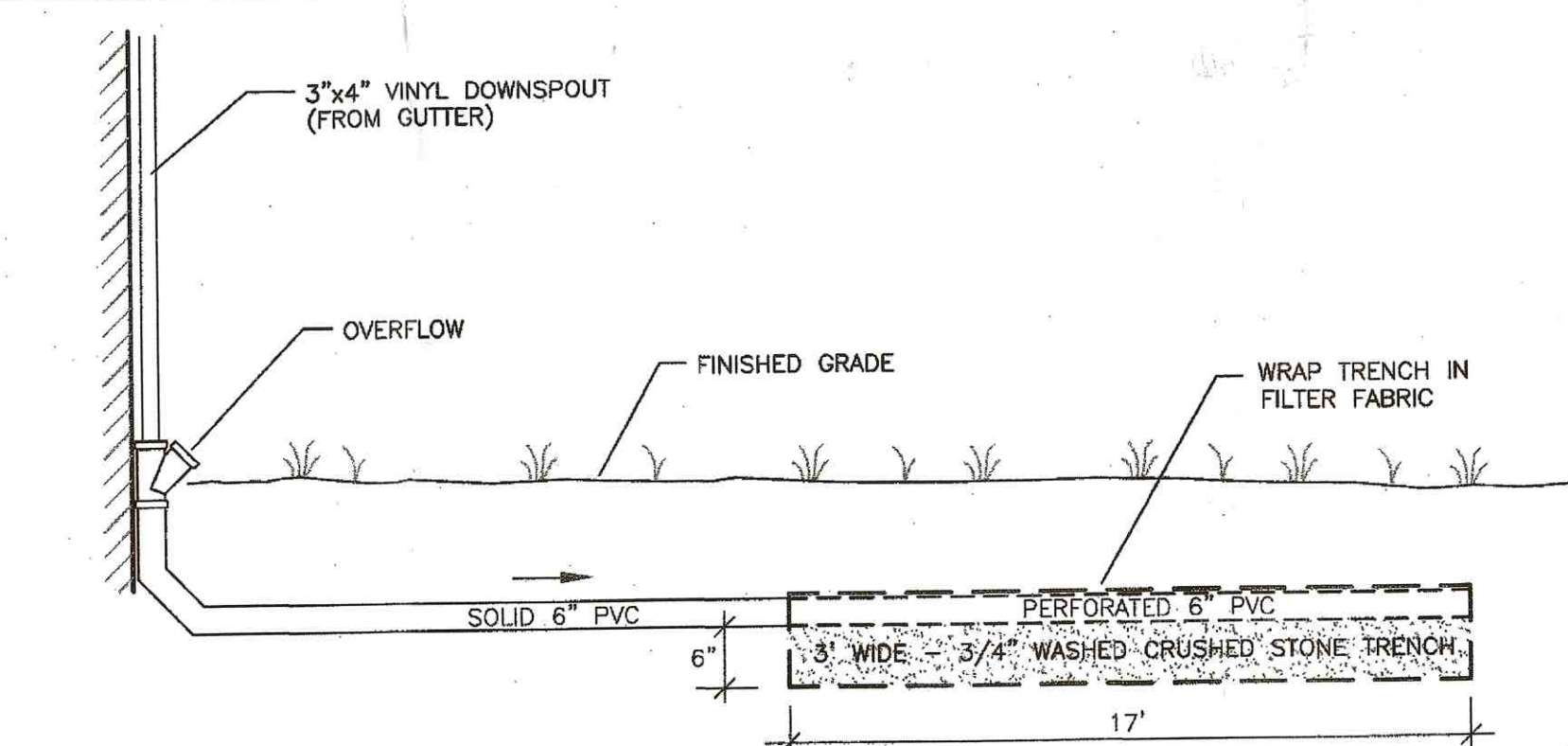
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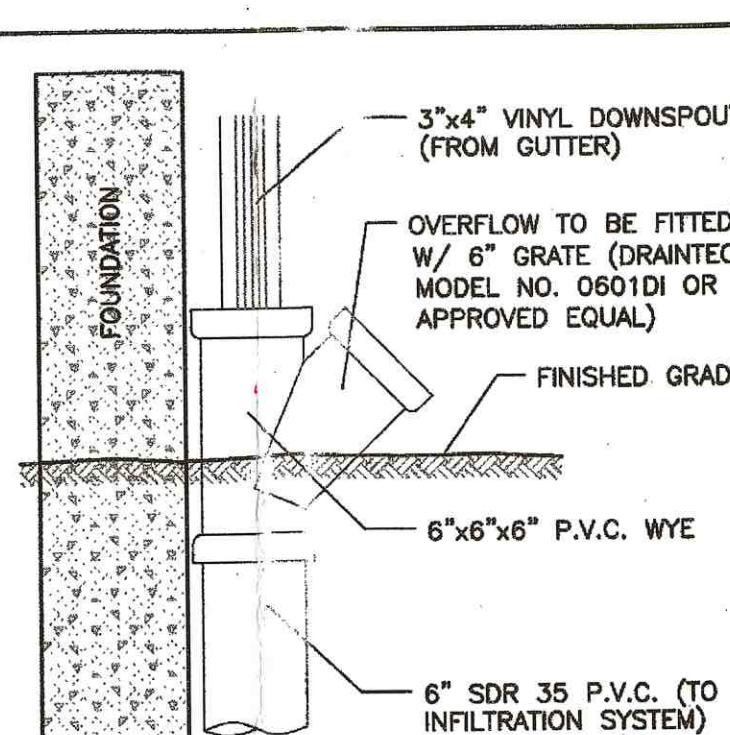
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