

W-20-11  
SERVICE 34070

NEW BEDFORD WATER WORKS  
APPLICATION FOR SERVICE AND METER

NEW BEDFORD 12-23-2019

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 Claustron Ave (WS) 118' N x

Bialek Rd

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. 136

L. 529

Moniz Holdings

x *[Signature]*

19 Anthony Terrace

single family

TELEPHONE (508) 717-1518

NB MA, 02740

Service laid Contractor R. CANESSA Size and kind of pipe

From Sewer permit # 24859.

St.

Turned on

Meter Set

Reading

Location

Building rates

Paid

Cost of Service

\$ 500 chg # 1258

Paid

31-727

expires 12-23-20

10

n	x	nl braley rd	151.6ft
s	x	sewer cleanout	26.0 ft
e	x	wl acushnet ave	8.0 ft
n	x	sl	2.0 ft
s	x	nl	27.0 ft
e	x	el	37.2 ft

main to property line is e x wl acushnet ave 26.0 ft  
 pipe inside property is 29 feet

measures of 3" pvc condit 1" east of curb box

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: 7/27/2020

No. **W-20-11**

Permit Fee: \$500.00

Service Location: WS- ACUSHNET AVE

Owner Name: CALABRESI FRANK

Owner Phone #: \_\_\_\_\_

Type of Occupancy: Residential

Type of Work: Water - Domestic New 1"

Work Description: water service# 34070

P.136

L.529

Acushnet Ave WS 118' N x Braley Rd

single family

-- new owners-- Moniz Holdings

19 Anthony Terrace

Nb MA 02740

508-717-1518

sewer permit# 24859

permit expires 12-23-2020

### 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

Call Phone: (781) 942-9077 For Inspection

DISPLAY PERMIT IN A CONSPICUOUS PLACE ON THE PREMISES



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# City of New Bedford

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## WATER SERVICE PERMIT

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

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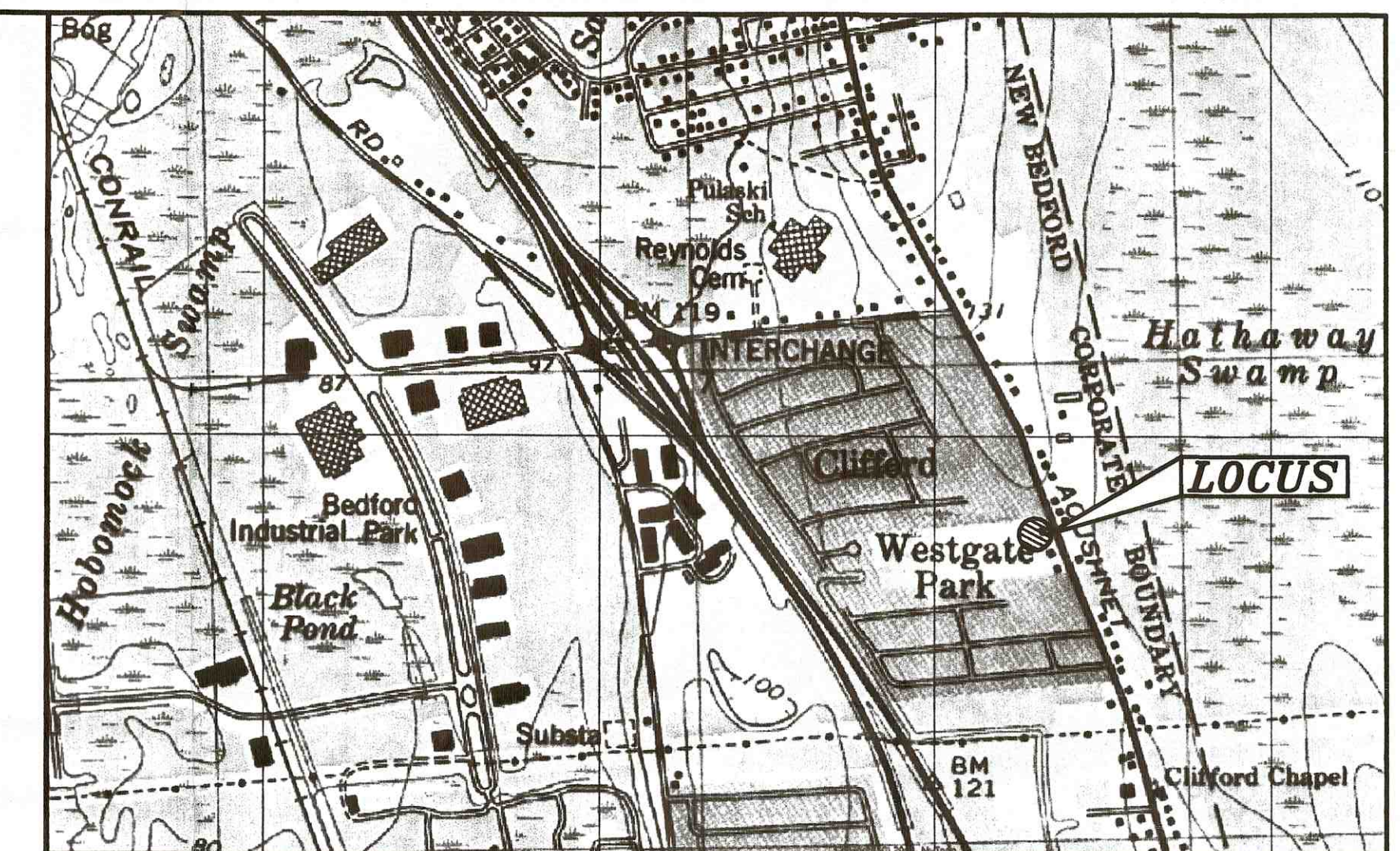
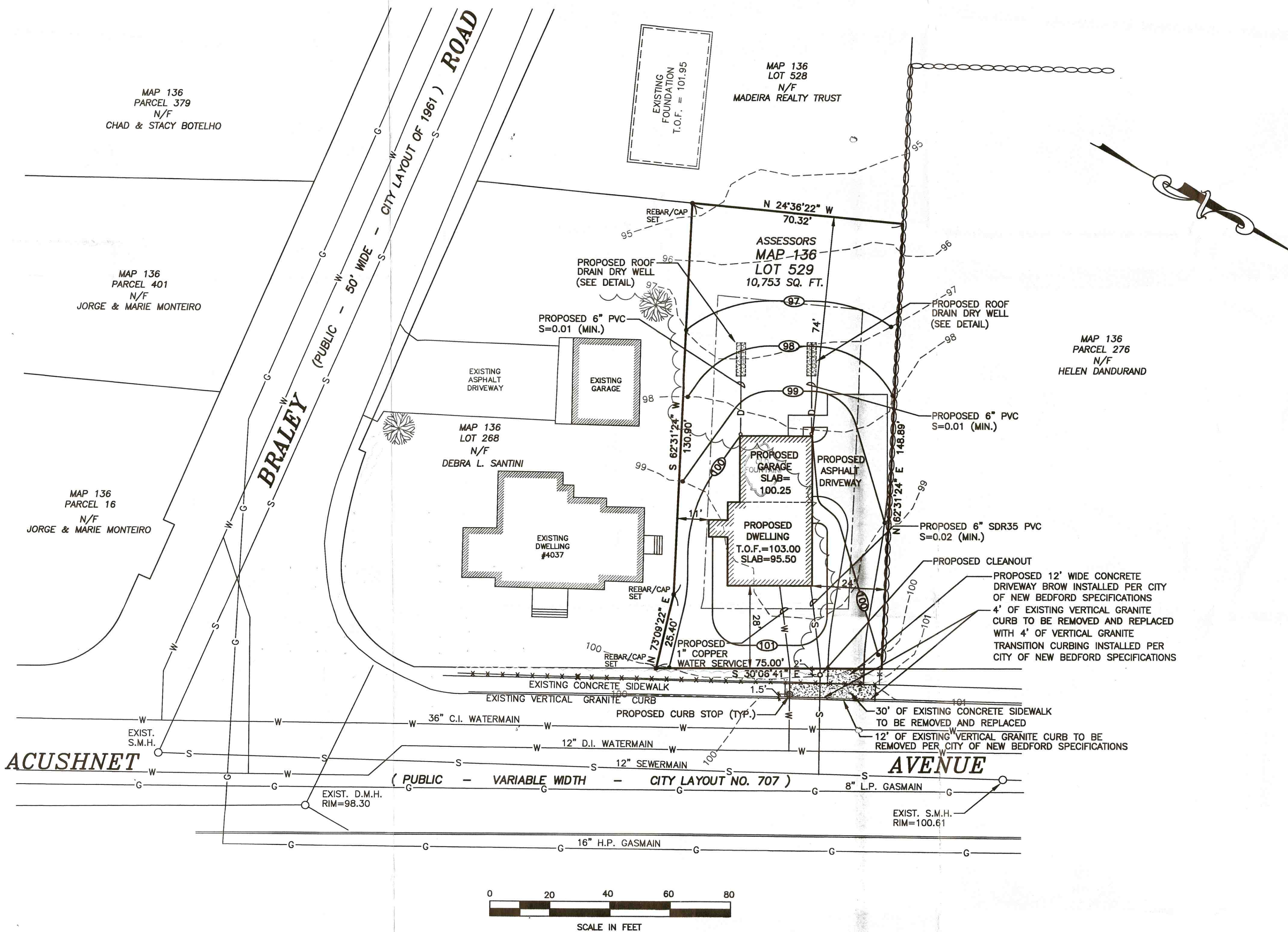
**GRANTED WITH THE USUAL CONDITIONS**

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COMMISSIONER

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 REAR YARD = 30 FEET  
MAXIMUM BUILDING COVERAGE = 35% LOT AREA

#### GENERAL NOTES:

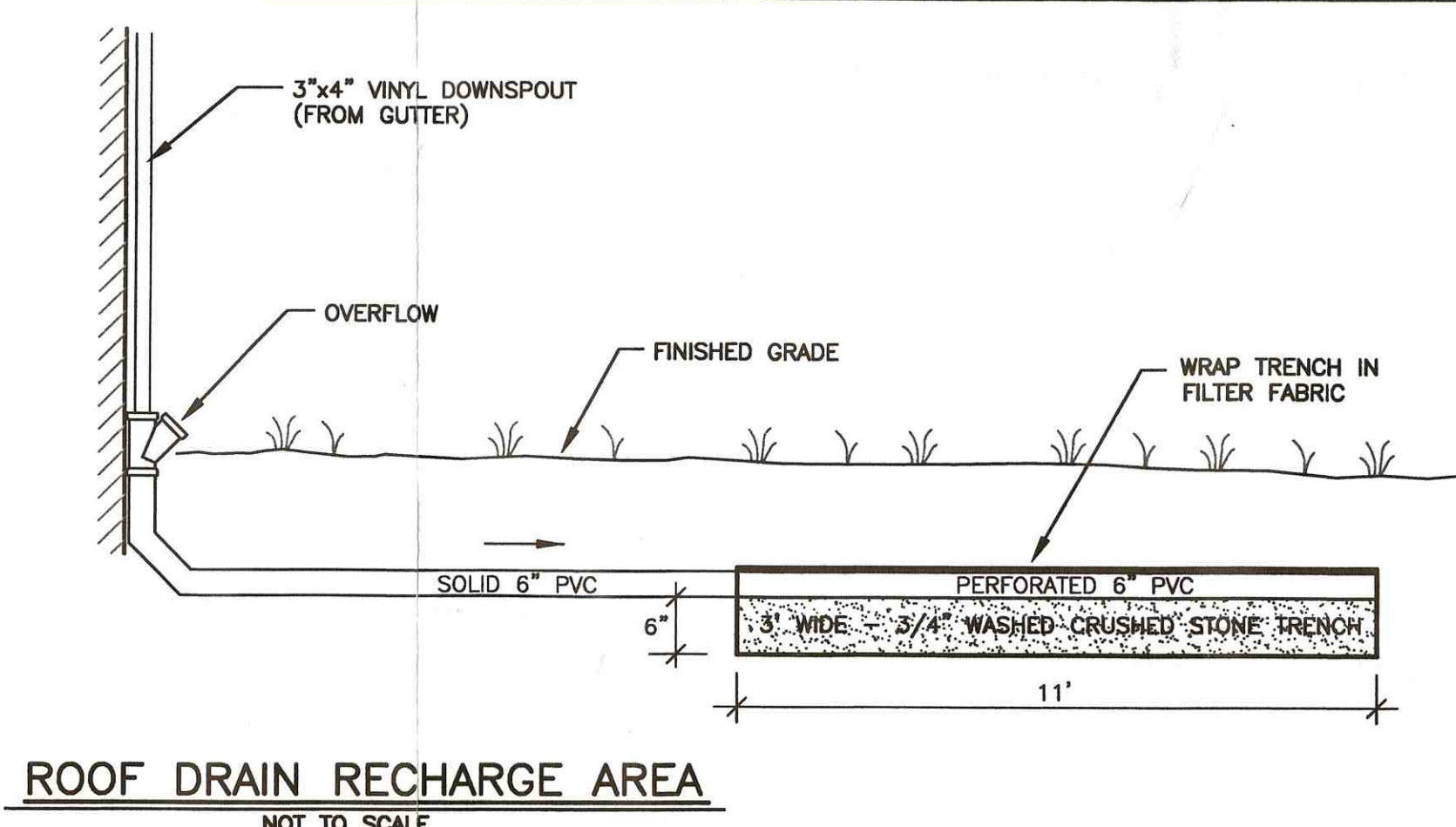
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- CONTRACTOR SHALL VERIFY THE LOCATION AND ELEVATION OF ALL UTILITIES PRIOR TO THE START OF CONSTRUCTION. THESE PLANS ARE BASED ON FIELD AND RECORD INFORMATION AND, THEREFORE, MAY NOT COMPLETELY DEPICT ALL EXISTING UTILITIES.
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#### ROOF DRAIN

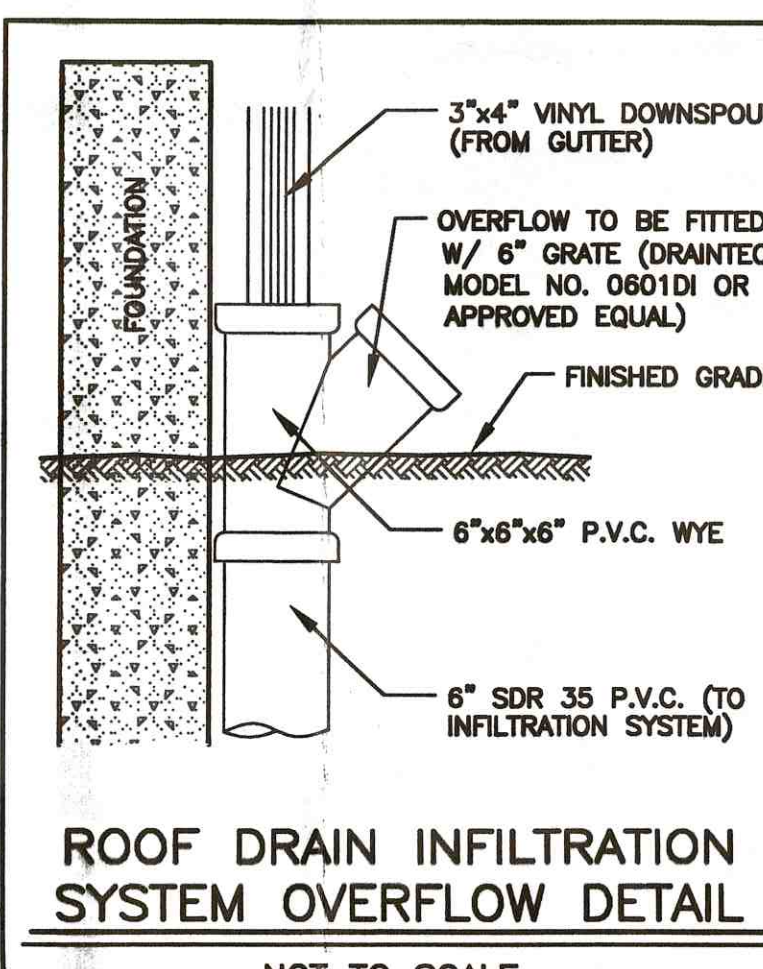
**DETERMINE VOLUME TO RECHARGE**  
INFILTRATE 0.25 INCHES OVER ENTIRE ROOF AREA THEREFORE THE RECHARGE VOLUME IS AS FOLLOWS:  
 $(0.25 \text{ INCHES}) \times (1' / 12") \times (1,348 \text{ S.F. ROOF AREA}) = 28.1 \text{ C.F.}$

**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. =  $0.25' \times 3' \times 1.4 = 0.1963 \text{ C.F.}$   
STONE BED VOLUME PER L.F. =  $((1') \times (3') - 0.1963) \times (0.40 \text{ VOIDS}) = 1.1215 \text{ C.F.}$   
TOTAL STORAGE PER L.F. =  $0.1963 \text{ C.F.} + 1.1215 \text{ C.F.} = 1.3178 \text{ C.F.}$

**DETERMINE LENGTH OF TRENCH REQUIRED**  
 $\text{LENGTH} = (28.1 \text{ C.F.}) / (1.3178 \text{ C.F./L.F.}) = 21.31 \text{ L.F.}$   
THEREFORE, USE 2 - 11' LONG TRENCHES



ROOF DRAIN RECHARGE AREA  
NOT TO SCALE



ROOF DRAIN INFILTRATION SYSTEM OVERFLOW DETAIL  
NOT TO SCALE

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

**SITEC**

449 Fource Corner Road  
Dorchester, MA 02747  
(508) 998-2125  
FAX (508) 998-7554

Civil and Environmental Engineering  
Land Use Planning

project:

ASSESSORS MAP 136 LOT 529  
ACUSHNET AVENUE  
NEW BEDFORD, MASSACHUSETTS

client:

MONIZ HOLDINGS, LLC

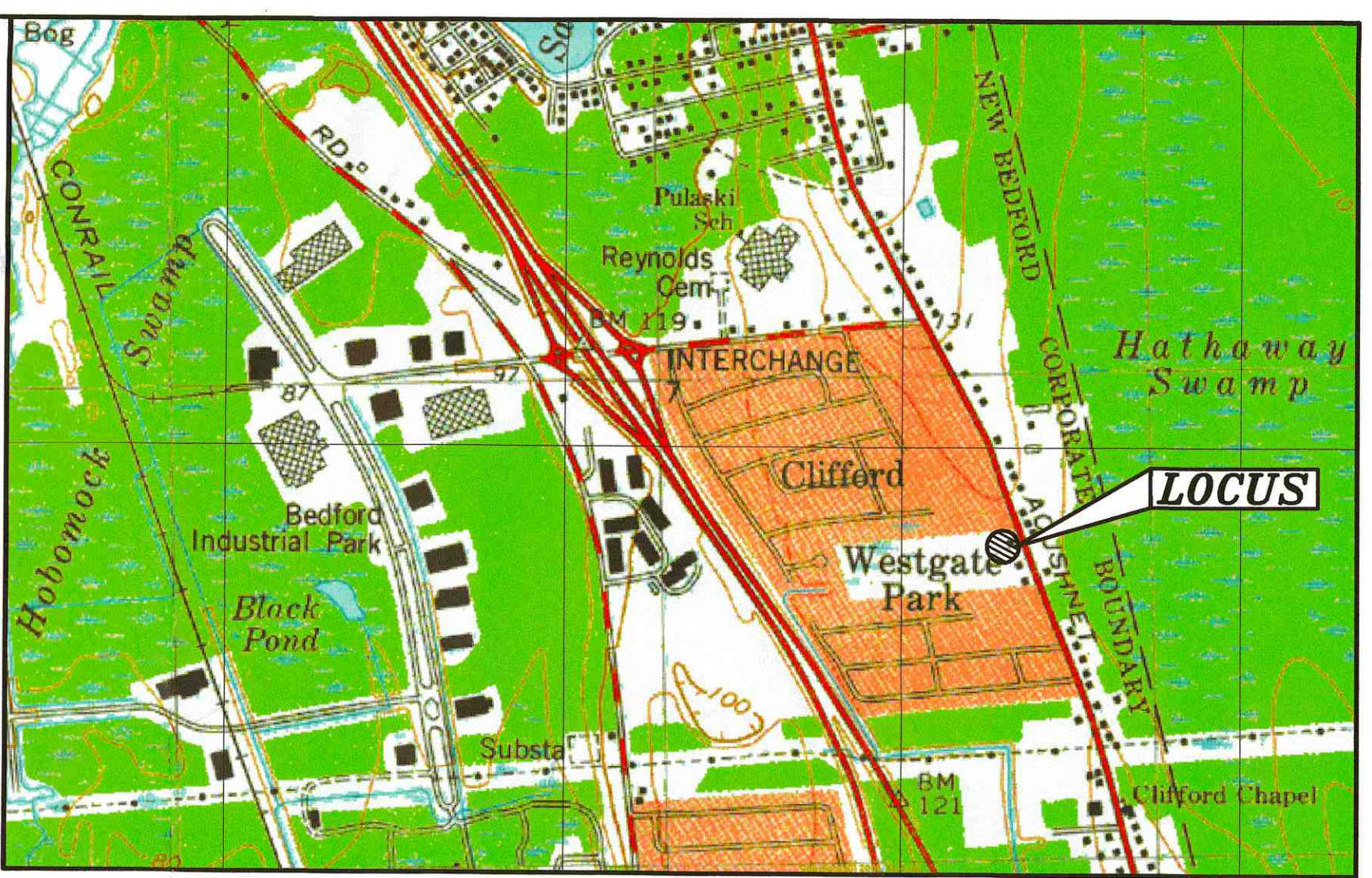
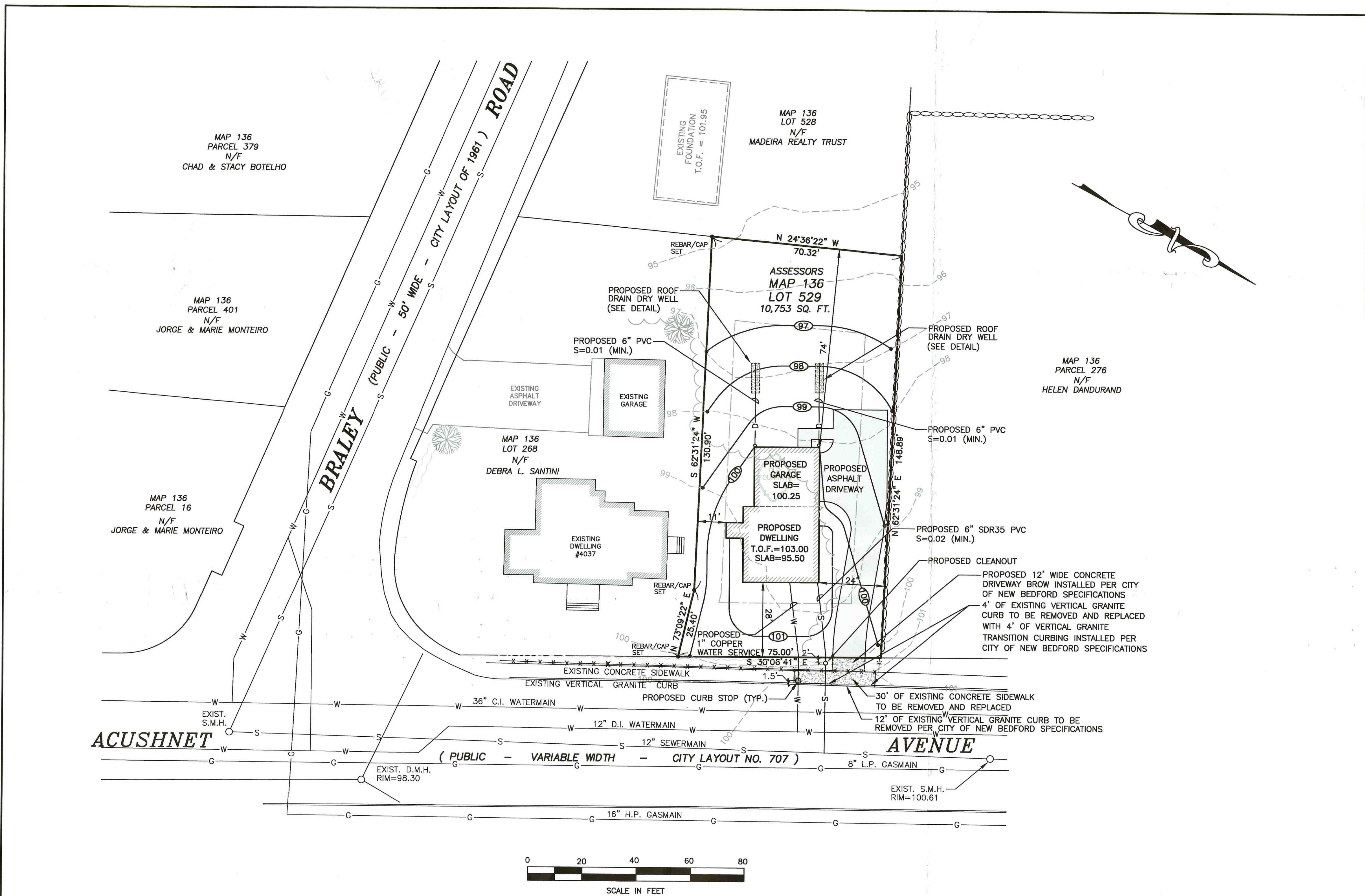
drawing title:

PLOT PLAN

revised: 7-12-19  
scale: 1" = 20'  
date: 5-9-19  
drawn: JPT  
checked: SML  
approved: SDG

sheet 1 of 1  
drawing number: 19-7209\_PP

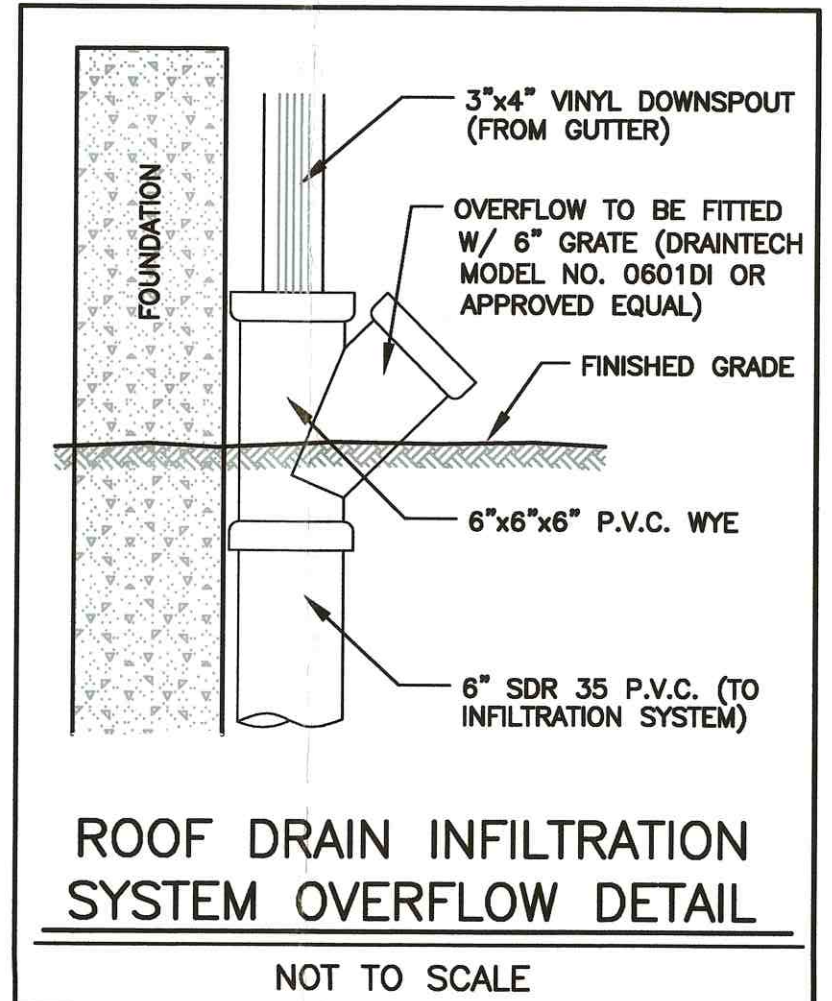
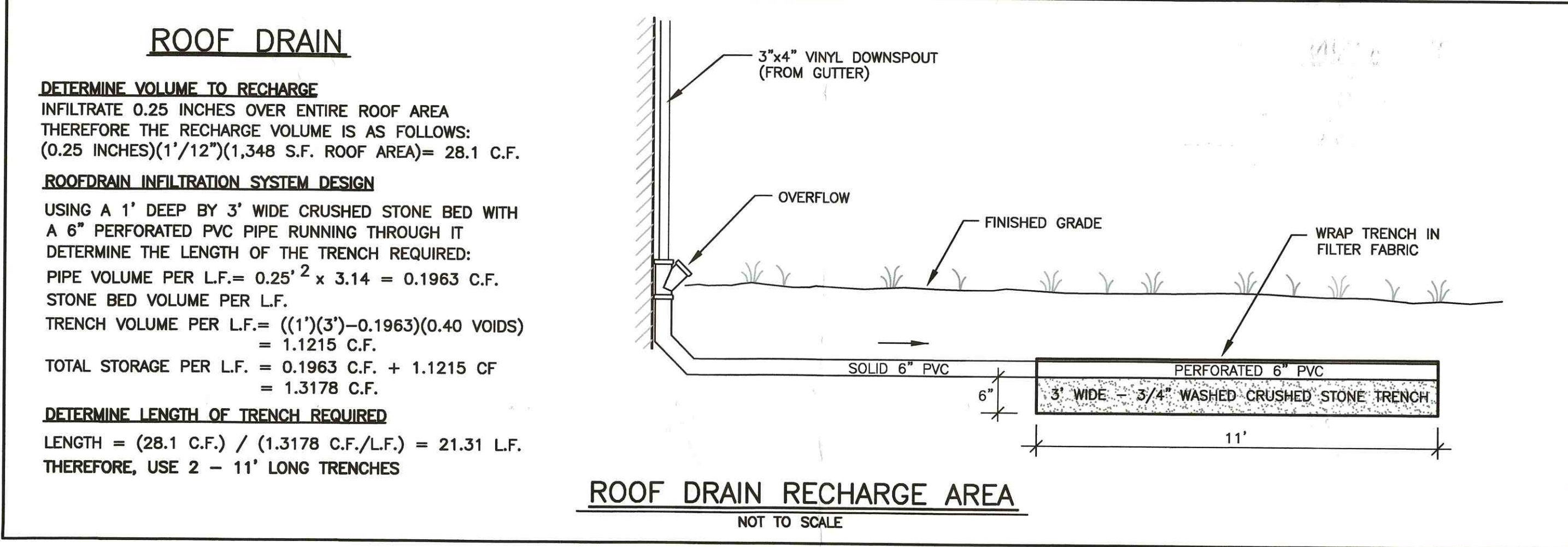

















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