



CITY OF NEW BEDFORD
MASSACHUSETTS
ENGINEERING-508-979-1550

APPLICATION FOR
CONSTRUCTION OF
PAVED
SIDEWALK/ DRIVEWAY

Expires: 10-2-2021

Application No. 11635

Date: 10-2-2020

Property Owner: RJZ LLC

Tel: 508-840-0189

Address: 172 Sawyer St Soursea MA 02711
Street City State zip code

The above hereby request permission to construct a paved: ☒ driveway / ☐ sidewalk
located at Fairbairn Circle (SUS) 3x Phillips Rd (24x 30) plot 130D, lot 488 in accordance
with the terms and conditions set forth herein, and the Ordinances of the City of New Bedford.

Sidewalk	Dimensions	Driveway	Width (ft)
<input type="checkbox"/> Residential	<input type="checkbox"/> Residential	<input checked="" type="checkbox"/> Residential	<u>12' x 10'</u>
<input type="checkbox"/> Commercial	<input type="checkbox"/> Commercial	<input type="checkbox"/> Commercial	<input type="checkbox"/>
<input type="checkbox"/> Bituminous Concrete	<input type="checkbox"/>	<input type="checkbox"/> Relocation / Widening	<input type="checkbox"/>
<input type="checkbox"/> Concrete Full Width	<input type="checkbox"/>	<input type="checkbox"/> Curb Removal	<input type="checkbox"/>
<input type="checkbox"/> Concrete w/ Grass Ribbon	<input type="checkbox"/>	<input checked="" type="checkbox"/> Concrete	<input type="checkbox"/>
<input type="checkbox"/> Curb needed	<input type="checkbox"/>	<input type="checkbox"/> Bituminous Concrete	<input type="checkbox"/>

Comments: New Build's adding 163 feet of granite curbing

Bonded Contractor: RT Concess Tel: 508-998-3404

Traffic Commission: ☐ Approved ☐ Rejected ☐ Date

Signature

Building Dept.

☒ Approved (New Building)
☐ Approved - Bldg. Permit # ☐
☐ Rejected

Signature

Engineering Dept. ☐ Approved ☐ Rejected ☐ Date

Parking Site Review Signature

Permit / Inspection fee of \$150.00 must accompany this application.

Special Requirements:

Contractor to call 24 hrs. in advance for pre-inspection (prior to pouring). If curbing is removed, it must be returned in whole pieces within 24 hrs. to the D.P.I. City Yard on Liberty St. (btwn Parker St. & Durfee St.) accompanied with original curbing receipt.

PAID: \$ 150 Check # 116

Shephard Hampton
Supervising Civil Engineer

* See attached for signature
Print name: (property owner/representative)

By: Orlando Garcia

* See attached for signature
Signature: (property owner/representative)



CITY OF NEW BEDFORD
MASSACHUSETTS
ENGINEERING- 508-979-1550

APPLICATION FOR
CONSTRUCTION OF
PAVED
SIDEWALK/ DRIVEWAY

Not a valid permit until processed and signed by DPI engineering.
10.01.2020

Expires: _____

Application No. _____ Date: _____

Property Owner: RJZ LLC Tel: 508 840 0189

Address: 172 Sawyer St Surfsea ma 02891
Street: _____ City: _____ State: _____ zip code: _____

The above hereby request permission to construct a paved: ☒ driveway / ☐ sidewalk
located at Verdant Circle (SALS) 3x 1/2 Acre lot 130D, lot 488 in accordance
with the terms and conditions set forth herein, and the Ordinances of the City of New Bedford.

<u>Sidewalk</u>	<u>Dimensions</u>	<u>Driveway</u>	<u>Width (ft)</u>
<input type="checkbox"/> Residential	<input checked="" type="checkbox"/> Residential	<input type="checkbox"/> 12' x 10'	
<input type="checkbox"/> Commercial	<input type="checkbox"/> Commercial	<input type="checkbox"/> Relocation / Widening	
<input type="checkbox"/> Bituminous Concrete	<input type="checkbox"/> Concrete	<input type="checkbox"/> Curb Removal	
<input type="checkbox"/> Concrete Full Width	<input checked="" type="checkbox"/> Concrete		
<input type="checkbox"/> Concrete w/ Grass Ribbon	<input type="checkbox"/> Bituminous Concrete		
<input type="checkbox"/> Curb needed			

Comments: New Build is adding 1/2 lot of granite curbing

Bonded Contractor: _____ Tel: _____

Traffic Commission: _____ Approved _____ Rejected _____ Date _____

Signature _____

Building Dept.
☒ Approved (New Building)
Approved - Bldg Permit # _____
☐ Rejected

Signature _____

Engineering Dept. _____ Approved _____ Rejected _____ Date _____

Pending Site Review _____ Signature _____

Permit / Inspection fee of \$150.00 must accompany this application.

Special Requirements:
Contractor to call 24 hrs. in advance for pre-inspection (prior to pouring). If curbing is removed, it must be returned in whole pieces within 24 hrs. to the D.P.I. City Yard on Liberty St. (btwn Parker St. & Durfee St.) accompanied with original curbing receipt.

PAID: _____ Check # _____

Supervising Civil Engineer: _____

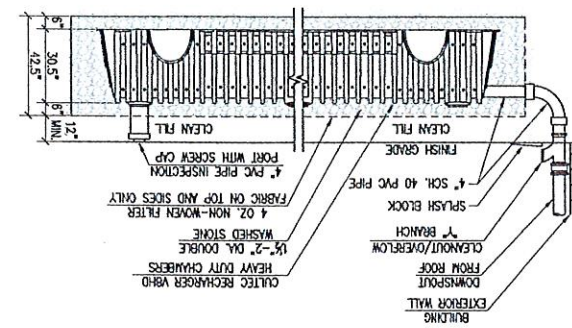
* Manuel A. Silva
Print name: (property owner/representative)

By: _____

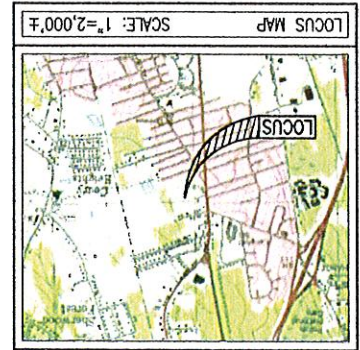
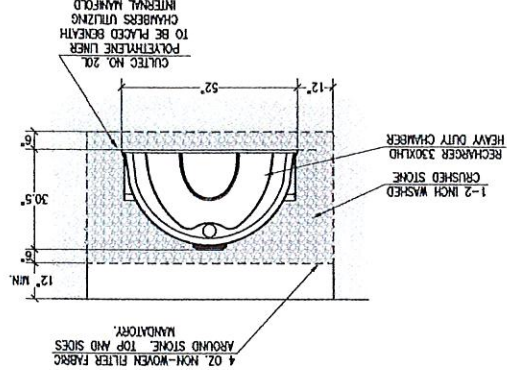
* [Signature]
Signature: (property owner/representative)

NOT TO SCALE
NOT TO SCALE

ROOF RECHARGE SYSTEM



CUTEC RECHARGER 330X1HD STANDARD CROSS SECTION



SUBSURFACE ROOF RECHARGE UNIT SIZING CALCULATIONS:

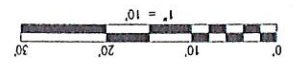
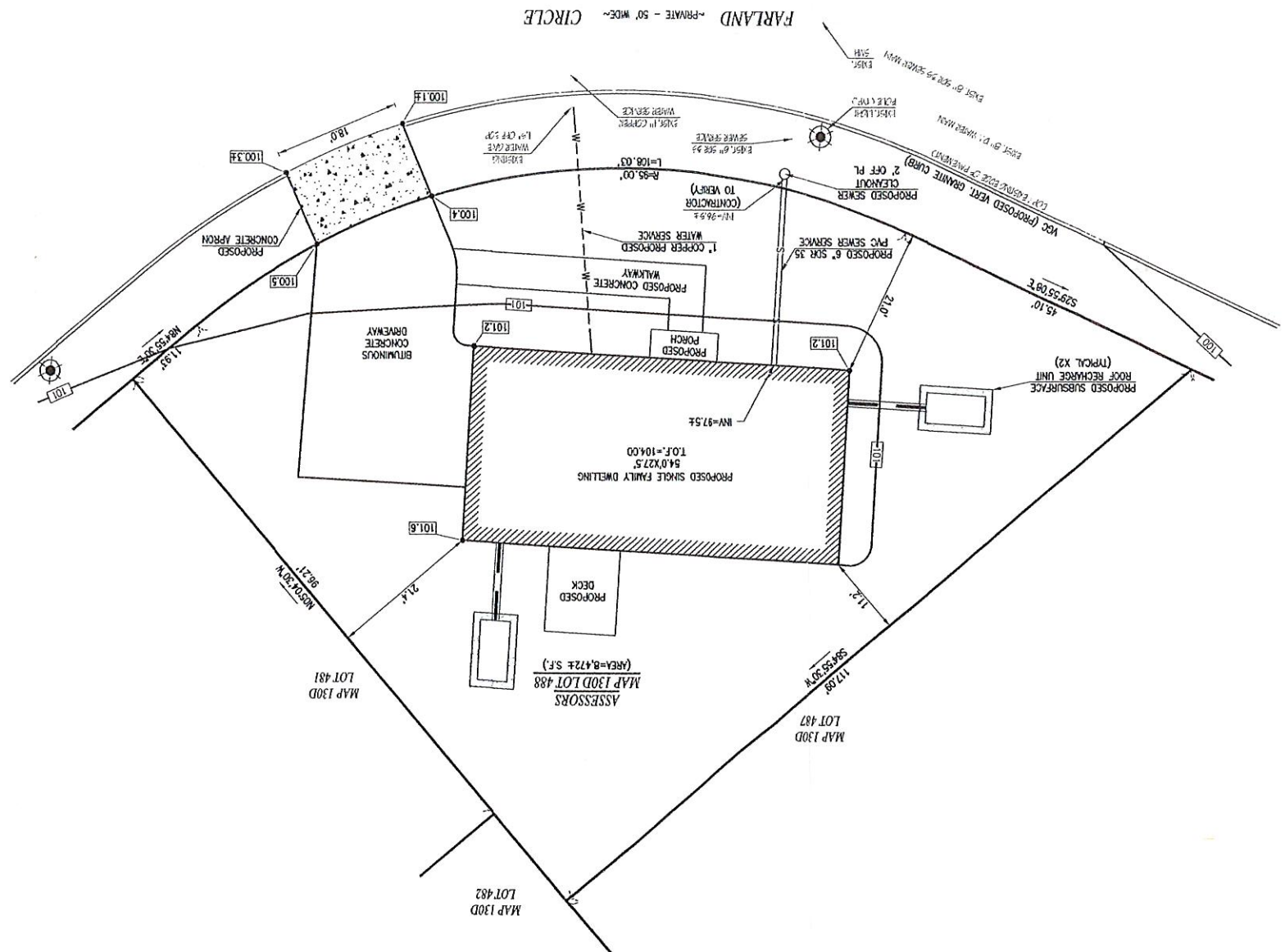
ROUTING BY STORAGE METHOD, TIME SPAN = 0.00-30.00 HRS, DT = 0.05 HRS
PEAK ELEV = 101.30' @ 12.72 HRS SURF AREA = 66 SF REQUIRED STORAGE = 132 CF
DISCARDED = 0.01 CFS @ 11.55 HRS, VOLUME = 419 CF
OUTFLOW = 0.11 CFS @ 12.09 HRS, VOLUME = 419 CF
INFLOW AREA = 7.45 SF, 100.00% IMPERVIOUS, INFLOW DEPTH = 6.76' FOR 100-YEAR STORM EVENT

***PLEASE NOTE: THESE CALCULATIONS ARE PER UNIT. THERE ARE 2 UNITS ON-SITE.**

STORAGE DESCRIPTION	INVERT	AVAIL STORAGE
6.33'W X 10.50'L X 3.54'H PRISMATOID X 1	69 CF	95.95'
236 CF OVERALL - 63 CF ENBEDDED = 172 CF X 40.0% VOID	63 CF	96.45'
47.8'W X 30.0'H X 7.00'L PARABOLIC ARCH X 1 INSIDE #1	1 CF	98.50'
0.33'D X 10.0'H VERTICAL CONE/CYLINDER-IMPERVIOUS	1 CF	98.50'

TOTAL AVAILABLE STORAGE = 133 CF >>> 132 CF

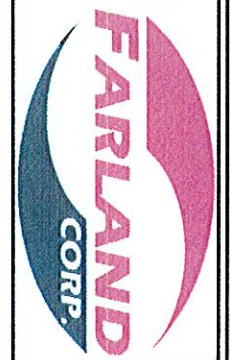
- ZONING DATA -			
DISTRICT: RA - RESIDENTIAL A			
DESCRIPTION	REQUIRED	PROVIDED	
LOT AREA	8,000 S.F.	8,472± S.F.	
LOT FRONTAGE	75 FT	165.06 FT	
FRONT SETBACK	20 FT	21.0± FT	
SIDE SETBACK	10/12 FT	11.2±/21.4± FT	
REAR SETBACK	30 FT	N/A FT	
BUILDING HEIGHT (MAXIMUM)	45 FT	30± FT	
BUILDING COVERAGE (MAXIMUM)	30 %	17.5± %	
LOT COVERAGE (MAXIMUM)	65 %	30.2± %	



SITE PLAN

— FARLAND CIRCLE —
ASSESSORS MAP 130D LOT 488
NEW BEDFORD, MASSACHUSETTS

PREPARED FOR:
MHI, LLC
401 COUNTRY STREET
NEW BEDFORD, MA 02740



REVISIONS	DATE	DESCRIPTION
1	6/15/20	DEP COMMENTS

DRAWN BY: JT
DESIGNED BY: JT/CAF
CHECKED BY: CAF

401 COUNTRY STREET
NEW BEDFORD, MA 02740
P. 508.717.3479
OFFICES IN:
• TAUNTON
• MARLBOROUGH
• WARWICK, RI

FEBRUARY 3, 2020
SCALE: 1"=10'
JOB NO. 18-765.21
LATEST REVISION:
JUNE 16, 2020

RJZ LLC
172 SAWYER AVE
SWANSEA, MA 02777-3016

10/11/20

116
53-447/113
454

Pay to the City of New Bedford
Order of One hundred fifty dollars

Date \$ 150.00

Dollars



ROCKLAND TRUST

For 10th permit fee driveway
00113044788 7454006078 0115

MISCELLANEOUS PAYMENT RECPT#: 3007141
City of New Bedford
133 William St.
New Bedford MA 02740

DATE: 10/02/20 TIME: 08:53
CLERK: a450mb DEPT:
CUSTOMER#: 0

COMMENT:

CHG: DPIDRV DPI DRIVEWAY PE 150.00

REVENUE:

1 03406000 454010 150.00

DPI - Driveway-Sidewalk Permit

CASH: TW05 101009 150.00

Cash Treasurer Dep W

AMOUNT PAID: 150.00

PAID BY: RJZ LLC

PAYMENT METH: CHECK

REFERENCE: MR116

AMT TENDERED: 150.00

AMT APPLIED: 150.00

CHANGE: .00



"An economic way to build"

508-840-0189



www.economymodulares.com

MASSACHUSETTS EXCISE TAX
Bristol ROD Sourly 001
Date: 07/27/2020 01:06 PM
Ctrl# 031131 10684 Doc# 00017289
Fee: \$364.80 Cons: \$80,000.00

2020 00017289
BK: 13316 Pg: 224 Pg: 1 of 1 BS
Doc: DEED 07/27/2020 01:06 PM

Return to:
Jordan J. Rodrigues, Esq.
251 Bank Street
Fall River, MA 02720

QUITCLAIM DEED

MIH1, LLC, a Massachusetts limited liability company, with a mailing address of 401 County Street, New Bedford, MA, in consideration of EIGHTY THOUSAND and 00/100 (\$80,000.00) DOLLARS, paid, grants to RJZ, LLC, a Massachusetts limited liability company with a mailing address of 172 Sawyer Avenue, Swansea, MA, with quitclaim covenants,

The land in New Bedford, Bristol County, Commonwealth of Massachusetts, described as follows:
BEING shown as LOT 21 on Subdivision plan of land entitled "DEFINITIVE SUBDIVISION PLAN-FARLAND ESTATES I", Assessors Map 130D, Lots 388-406, 412-419, New Bedford, Massachusetts, prepared for: MIH1, LLC, 401 County Street, New Bedford, MA 02740, dated December 15, 2017, latest revision, June 25, 2018, prepared by Farland Corp. and recorded in the Bristol County (SD) Registry of Deeds in Plan Book 178, Page 35.

This conveyance does not constitute all or substantially all of the assets of the corporation, being a sale in the ordinary course of business.

WITNESS the execution and corporate seal of said company this 27 day of July, 2020.

MIH1, LLC

By: 

Name: Christian A. Farland, Manager

COMMONWEALTH OF MASSACHUSETTS

Bristol, ss.


May 21, 2020

On this 27 day of July, 2020, before me, the undersigned notary public, personally appeared the above named Christian A. Farland, Manager of MIH1, LLC, and proved to me through satisfactory evidence of identification, which was a MA driver's license, to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity and that by his signature on the instrument the person or the entity upon behalf of which the person acted, executed the instrument voluntarily, for its stated purpose.



Sarah Jane Andrade
NOTARY PUBLIC
Commonwealth of Massachusetts
My Commission Expires
November 13, 2026


My Commission Expires:

ASR-DPI Engrg.

* RJK, LLC *

RE: TB-20-936

Farland Circle (SW.S.) S. x Phillips Rd. (a/k/a Builder's Lot 21)

Plot 130D Lot 488

Reviewed 6/18/2020

130
488
102

PLEASE NOTE:

It is the responsibility of the applicant and the contractors to be familiar with DPI procedures/ regulations and ascertain that all proposed work which falls under DPI jurisdiction, whether shown on the submitted site plan or not, is identified and executed in accordance with City of New Bedford DPI Construction Standards/Specifications. The Certificate of Occupancy (CO) will not be signed for any work performed that is non-compliant and/or if any of the following conditions are not met.

The following conditions are to be met by the applicant (being the owner and/or their representative) as part of this permit approval:

- 1.) The site plan submitted via the View Permit system to DPI, titled: "Site Plan, Farland Circle, Assessors Map 130D Lot 488, New Bedford, Massachusetts", having a date of 2/3/2020 (last revised date of 6/16/2020*), as prepared by Farland Corp. and stamped/signed by Christian A. Farland, P.E. (Civil), was approved as the "final" site plan and conditionally approved by DPI, as follows:
 - a. The plan indicates that there may be a sump pump tie-in at this location. The recharge system calculations must incorporate sump pump discharge, and the conditions stipulated by the City Engineer regarding sump pump installations will apply, as follows:
 - i. The sump pump tie in will require a letter stamped and signed by a registered professional engineer in the Commonwealth of Massachusetts along with the supporting calculations and plans stamped and signed by the same engineer documenting the design and standards. These documents are needed before DPI signs off on the CO.
 - ii. A concrete lip should be constructed around the sump pump and pit (6-in high) so that if there is a spill in the basement, it cannot flow into the pit and be pumped to the infiltrator unit thereby contaminated the groundwater and site. This needs to be inspected and signed off by our inspector prior to signing of the CO.

- iii. A release of liability form will need to be signed by the homeowner documenting that if he/she is identified as dumping pollutants into the pit and causes contamination of the site they are the responsible party for any and all cleanup and the City is not responsible. This is not needed by the CO but will be needed 30 days following execution of any property ownership documents.
- b. The parcel must be developed in accordance with the conditions set forth in the approved Subdivision Plans.
- c. The applicant is responsible for ensuring that Inspectional Services is provided with the "final" site plan (or any modifications approved by DPI thereafter) to be placed on file in the View Permit system.
- 2.) Must provide 6 stamped/signed copies of the "final" site plan approved by DPI when applying for the water, sewer/drain and sidewalk/driveway permits for the proposed structure. In addition, a copy of the foundation permit and of the stamped/signed foundation as-built plan must also be submitted.

Please Note: Any representative pulling permits on behalf of the owner must provide DPI with a permission slip. If the property was acquired within the past 3 months, then a copy of the recorded deed showing property ownership must also be provided.

- 3.) Must contact DPI-Engineering to measure for an address number once the front door is framed. The CO will not be signed unless the legal address issued by the City is permanently affixed to, above, or next to, the main door entrance to which it was assigned such that it is highly visible from the street.

Please be advised that any and all future modifications to the site plan that was reviewed/approved for the above project and placed on file at DPI as the "final" site plan must be resubmitted for review/approval if said changes entail work that falls under the jurisdiction of DPI.

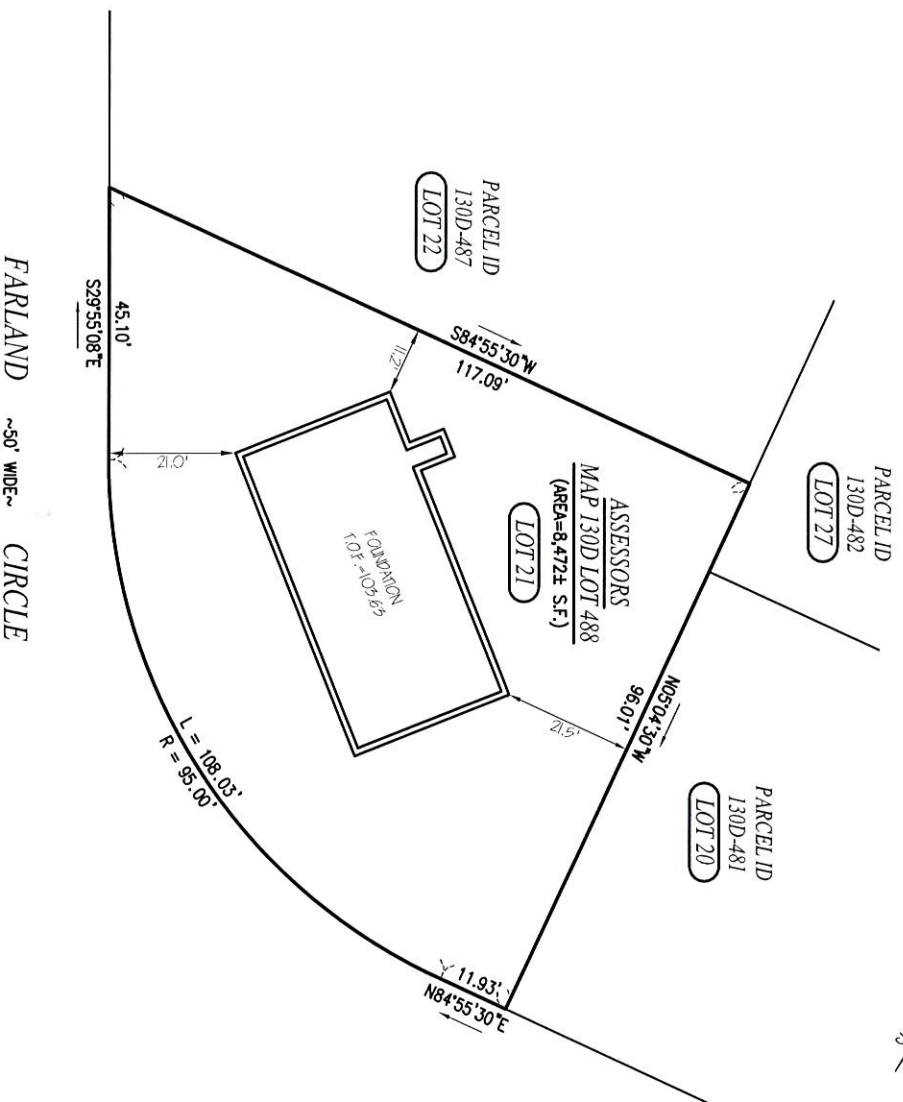
*Note: Revised plan dated 6/16/2020 was submitted to DPI for review by Jack Tabares of Farland Corp. via e-mail 6/17/2020. Additional minor revisions were required, which were made. However, there should have been another revision date of 6/17/2020 added to the drawing before the final was resubmitted to Inspectional Services.

Note to Inspectional Services:

Please provide a copy of the DPI review comments to the applicant at the time they are issued the foundation permit. It is imperative that the applicants receive these comments so that they are aware of the conditions under which their permit was approved.

ZONING DATA
DISTRICT: RESIDENTIAL A

<u>DESCRIPTION</u>	<u>REQUIRED</u>
FRONT SETBACK	20 FT
SIDE SETBACK	10/12 FT
REAR SETBACK	30 FT



RECORD OWNER:

ASSESSORS MAP 130D LOT 488

RJZ, LLC

172 SUMMIT AVENUE
SWANSEA, MADEED BOOK 10310 PAGE 224
PLAN BOOK 178 PAGE 35

NOTES:

1. FOUNDATION AS-BUILT SURVEY PERFORMED BY FARLAND CORP. IN AUGUST OF 2020.
2. VERTICAL ELEVATIONS REFER TO THE NORTH AMERICAN VERTICAL DATUM (NAVD) OF 1988 (NAVD 88).

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NO PART OF THIS DOCUMENT MAY BE REPRODUCED, STORED IN A RETRIEVAL SYSTEM, OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC, MECHANICAL, PHOTOCOPYING, RECORDING OR OTHERWISE, WITHOUT THE EXPRESS WRITTEN CONSENT OF FARLAND CORP. ANY MODIFICATIONS MADE TO THIS DOCUMENT WITHOUT THE WRITTEN PERMISSION OF FARLAND CORP. SHALL RENDER IT INVALID AND UNUSABLE.



REVISED DATE: SEPTEMBER 30, 2020

FOUNDATION AS-BUILT PLAN

LOT 21 - FARLAND CIRCLE
ASSESSORS MAP 130D LOT 488
NEW BEDFORD, MASSACHUSETTS



www.FarlandCorp.com

401 COUNTY STREET
NEW BEDFORD, MA 02740
P.508.717.3479
OFFICES IN:
● TAUNTON
● MARLBOROUGH
● WARWICK, RI

PREPARED FOR:

MANUEL SILVA
1772 SAWYER AVENUE
SWANSEA, MA 02777



SCALE: 1"=20'

AUGUST 24, 2020

JOB NO: 18-765.21

CITY OF NEW BEDFORD

City Hall, Room 308, 133 William Street New Bedford, MA 02740 (508) 979-1540



No. B-20-936

MSBC Sect. 111.8 - Any permit issued shall be deemed abandoned and invalid unless the work authorized by it shall have been commenced within six (6) months after its issuance.

FEE PAID \$100.00

This certifies that Tony Ferreira

owner/contractor has permission to:

ES- STONEY BROOK LN

on:

130D
-488

Foundations Only 1-2 Family - 100.00

Providing that the person accepting this permit shall in every respect conform to the terms of application therefore on file in this office; to the provisions of the statute of the Commonwealth and to the by-laws of the City of New Bedford relating to the inspection, erection, enlarging, altering, raising, moving, repairing, or tearing down of a building.

Permit is issued subject to the following special requirements: (Restrictions)

Wiring Inspector



Plumbing Inspector



Building Inspector

YOUR AREA INSPECTOR IS: **Thomas Welch**

Tel. (508) 979-1540 Between 8:00am - 9:00am

NOTICE: NOTIFY INSPECTOR 48 HOURS IN ADVANCE OF APPLYING SHEATHING OR LATHING

OCCUPANCY PERMIT REQUIRED BEFORE OCCUPANCY

No Building or Structure shall be used or occupied until the Certificate of Use and Occupancy shall have been issued by the Building Commissioner - MSBC, Sect. 120.1

This Card Must Be Displayed in a Conspicuous Place on the Premises and Not Torn Down or Removed Until Completion of Work

**SUBJECT TO MASSACHUSETTS
STATE BUILDING CODE**

Count D. Brannock

Plan Review Comments:

: Follow all state and local fire codes

: ERECT A FOUNDATION 54' X 27' 6" AS PER PLANS SUBMITTED

: NOTE: MODULAR HOME,,, WILL NEED ELECTRICIAN AND ELECTRICAL PERMIT FOR ANY ELECTRICAL WORK ASSOCIATED WITH THIS NEW MODULAR HOME.

: Any changes, alterations, removal, or installation of any plumbing or gas fixture will require a permit

: 1. Sewer service to be 10 ft away from water service.

: 2. Water curb stop (shut -off) to be 1.5ft from face of curb/pavement.

: 3. Install water meter at point of entry to building

: 4. Owner to apply for water and sewer permits.

: A copy of the e-mail sent to Christian Farland of Farland Corp. on 5/19/2020 11:26 a.m. by DPl has been attached in the documents section for Permit TB-20-936. This permit is denied until the issues presented in said e-mail have been resolved.

: ASR-DPl Engrg.

RE: TB-20-936

Farland Circle (SW.S.) S. x Phillips Rd. (a/k/a Builder's Lot 21)

Plot 130D Lot 488

Reviewed 6/18/2020

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a. The plan indicates that there may be a sump pump tie-in at this location. The recharge system calculations must incorporate sump pump discharge, and the conditions stipulated by the City Engineer regarding sump pump installations will apply, as follows:

i. The sump pump tie in will require a letter stamped and signed by a registered professional engineer in the Commonwealth of Massachusetts along with the supporting calculations and plans stamped and signed by the same engineer documenting the design and standards. These documents are needed before DPl signs off on the CO.

ii. A concrete lip should be constructed around the sump pump and pit (6-in high) so that if there is a spill in the basement, it cannot flow into the pit and be pumped to the infiltrator unit thereby contaminated the groundwater and site. This needs to be inspected and signed off by our inspector prior to signing of the CO.

iii. A release of liability form will need to be signed by the homeowner documenting that if he/she is identified as dumping pollutants into the pit and causes contamination of the site they are the responsible party for any and all cleanup and the City is not responsible. This is not needed by the CO but will be needed 30 days following execution of any property ownership documents.

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