



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

APPLICATION FOR
CONSTRUCTION OF
PAVED
SIDEWALK/ DRIVEWAY

Expire 09.15.2004

Application No. 11632

Date: 09.15.2000

Property Owner: David Coelho Tel: 508.989.5593

Address: Durham City MA State 02747 zip code

The above hereby request permission to construct a paved: ☒ driveway / ☐ sidewalk
located at 715 New Planville Rd plot 124C, lot 53 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 checked="" type="checkbox"/> Residential
<input type="checkbox"/> Commercial	<input type="checkbox"/> Commercial
<input type="checkbox"/> Bituminous Concrete	<input type="checkbox"/> Relocation / Widening
<input type="checkbox"/> Concrete Full Width	<input type="checkbox"/> Curb Removal
<input type="checkbox"/> Concrete w/ Grass Ribbon	<input type="checkbox"/> Concrete
<input type="checkbox"/> Curb needed	<input type="checkbox"/> Bituminous Concrete

Comments: Work completed before permits processed-

Bonded Contractor: Hagge Company Inc Tel: 508.997.1000

Traffic Commission: ☐ Approved ☐ Rejected ☐ Date

Signature _____

Building Dept.

☐ Approved (New Building)
☐ Approved - Bldg. Permit # B-19-1909
☐ Rejected

Signature Danny Donatucci AS

Engineering Dept.

☐ Approved ☐ Rejected ☐ Date

Pending Site Visit

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: \$150.00 Check # 2899

Signature Mohamud Gansster
Supervising Civil Engineer AS

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

By Shamada AS

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



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

CONSTRUCTION OF
PAVED
SIDEWALK/ DRIVEWAY

Expire 09.15.2031

Application No. 11632

Date: 09.15.2030

Property Owner: David Coelho

Tel: 508 989 5593

Address: New Bedford City MA State 02747 zip code

The above hereby request permission to construct a paved: ☒ driveway / ☐ sidewalk
located at 715 New Bedford Rd plot 134C, lot 53 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 type="checkbox"/> Residential	<input checked="" type="checkbox"/> Residential	<u>16' x 28'</u>
<input type="checkbox"/> Commercial	<input type="checkbox"/> Commercial	<input type="checkbox"/> Commercial	<input type="checkbox"/>
<input type="checkbox"/> Bituminous Concrete	<input type="checkbox"/> Relocation / Widening	<input type="checkbox"/> Relocation / Widening	<input type="checkbox"/>
<input type="checkbox"/> Concrete Full Width	<input type="checkbox"/> Curb Removal	<input type="checkbox"/> Curb Removal	<input type="checkbox"/>
<input type="checkbox"/> Concrete w/ Grass Ribbon	<input type="checkbox"/> Concrete	<input type="checkbox"/> Concrete	<input type="checkbox"/>
<input type="checkbox"/> Curb needed	<input type="checkbox"/> Bituminous Concrete	<input type="checkbox"/> Bituminous Concrete	<input type="checkbox"/>

Comments: Work completed before permits processed -

Bonded Contractor: Harold Company Inc Tel: 508 947 1032

Traffic Commission: ☐ Approved ☐ Rejected ☐ Date

Signature

Building Dept.

☐ Approved (New Building)
☐ Approved - Bldg. Permit # B-19-1809
☐ Rejected

David Bommarito Signature MS

Engineering Dept.

☐ Approved ☐ Rejected ☐ Date

Pending Site List

Signature

Application fee of \$150.00 must accompany this application.

(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: \$150.00 Check # 3899

Michael Bommarito
Supervising Civil Engineer MS

By Shirley M. Morgado

* Shirley Morgado
Print name: (property owner/representative)

* Shirley Morgado
Signature: (property owner/representative)

1105 Shawmut Avenue, New Bedford, MA 02746 Telephone 508-979-1550 Fax 1-508-961-3054



Department of Public Infrastructure

Jamie Ponte
Commissioner

Water
Wastewater
Highways
Engineering
Cemeteries
Park Maintenance
Forestry
Energy

CITY OF NEW BEDFORD

Jonathan F. Mitchell, Mayor

To Whom It May Concern:

I David Coelmo Dartmouth MA, being
(Name) (Mailing Address)

Owner of property located at

715 New Plainville Rd. Plot 124C Lot 53

Plot 124C, Lot 53, hereby agree to allow Morgado Company
(Name)

1 Anne's Petal Lakeville MA
(Mailing Address), to act on my behalf including affixing my

signature in securing permit for:

☐ Sewer/Drain Service Permits
☐ Water Service Permits
☒ Driveway Installation Permits
☐ Sidewalk Installation Permits

I further agree to conform to, and abide by, All City rules and ask regulations applicable to the permit (s) being applied for:

Name: [Signature]
Signature

Dartmouth MA
Address

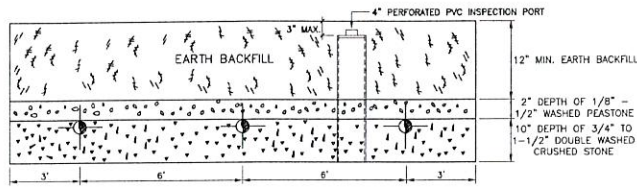
July 30, 2020 508-989-5593
Date Telephone Number

SOIL DATA

DATE: 08/31/2017 PERFORMED BY: MICHAEL DIBENEDETTO WITNESSED BY: GAIL JOSEPH

TP-5	TP-6	TP-7	TP-8
0" A SANDY LOAM 10YR3/2	0" A SANDY LOAM 10YR3/2	0" A SANDY LOAM 10YR3/2	0" A SANDY LOAM 10YR3/2
8" B FILL	8" B FILL	8" B FILL	8" B FILL
108" C MEDIUM TO COARSE SAND 2.5Y6/3	120" C MEDIUM TO COARSE SAND 2.5Y6/3	108" C MEDIUM TO COARSE SAND 2.5Y6/3	144" C MEDIUM TO COARSE SAND 2.5Y6/3
156"	168"	156"	192"
WATER @ 134" MOTILES @ 102" EL. 67.0 PERC RATE: 1" IN 5 MIN.	WATER @ 138" MOTILES @ 115" EL. 65.7 PERC RATE: 1" IN 5 MIN.	WATER @ 126" MOTILES @ 102" EL. 65.5 PERC RATE: 1" IN 5 MIN.	NO WATER MOTILES @ 144" EL. 61.8 PERC RATE: 1" IN 5 MIN.

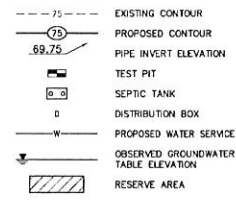
NOTE: ALL FILL UNDER EXCAVATION FOOTPRINT AND ELEVATION OF LIMIT OF EXCAVATION SHALL BE CONFIRMED BY INSTALLER.



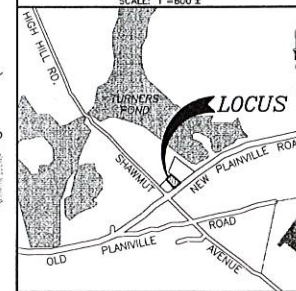
TYPICAL OF ALL
TYPICAL FIELD CROSS SECTION

NOT TO SCALE

LEGEND



LOCUS MAP



DESIGN DATA

DESIGN PERC RATE: 1" IN 5 MIN.
EFFLUENT LOADING RATE: SOIL CLASS I → 0.74 GPD/SF
DESIGN FLOW: 3 BEDROOM X 110 GPD/BEDROOM = 330 GPD REQUIRED
SYSTEM DESIGN: USE 18" X 25" LEACHING FIELD
BOTTOM: 18" X 25" X 0.74 GPD/SF = 333 GPD PROVIDED
RESERVE AREA: USE 18" X 25" LEACHING FIELD

ZONING INFORMATION

FRONT YARD SETBACK: 20 FEET
SIDE YARD SETBACK: 10 FEET, 12 FEET
REAR YARD SETBACK: 30 FEET

GENERAL NOTES

- 1) CONTRACTOR SHALL NOTIFY DOW SAFE AT LEAST 72 HOURS PRIOR TO THE START OF CONSTRUCTION.
- 2) ALL CONSTRUCTION MATERIALS AND INSTALLATION METHODS TO CONFORM TO THE CITY OF NEW BEDFORD DEPARTMENT OF PUBLIC INFRASTRUCTURE SPECIFICATIONS LATEST REVISION.
- 3) THE DEVELOPER AND SITE CONTRACTOR MUST SCHEDULE A PRE-CONSTRUCTION MEETING WITH THE DEPARTMENT OF PUBLIC INFRASTRUCTURE PRIOR TO START OF CONSTRUCTION.
- 4) CONTRACTOR SHALL NOTIFY THE OWNER AND ENGINEER IMMEDIATELY IF FIELD CONDITIONS ARE FOUND TO DIFFER WITH THIS DRAWING.
- 5) THE CONTRACTOR SHALL PROVIDE ADEQUATE PROTECTION OF THE ADJACENT AREA IN THE CONSTRUCTION OF THIS SITE. REPAIR OF DAMAGED PROPERTY SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR AT NO COST TO THE OWNER.
- 6) THE SITE CONTRACTOR SHALL BE RESPONSIBLE FOR COMPLETING ALL CONSTRUCTION.

SEPTIC SYSTEM:

- 1) THIS SYSTEM SHALL BE INSPECTED WHEN LEACHING AREA IS FULLY EXCAVATED AND WHEN ALL COMPONENTS ARE IN PLACE. WHEN THE SYSTEM IS READY FOR INSPECTION, THE CONTRACTOR SHALL NOTIFY THE LOCAL BOARD OF HEALTH.
- 2) DOUBLE WASHED CRUSHED STONE SHALL BE FREE OF ALL DIRT, DUST AND FINES.
- 3) ALL ELEVATIONS ARE BASED ON ASSUMED ELEVATION DATUM.
- 4) HEAVY EQUIPMENT SHALL NOT BE ALLOWED TO OPERATE OVER THE LIMITS OF THE SEWAGE DISPOSAL SYSTEM DURING THE COURSE OF CONSTRUCTION.
- 5) NO FIELD MODIFICATIONS TO THE SEWAGE DISPOSAL SYSTEM SHALL BE MADE WITHOUT PRIOR WRITTEN APPROVAL OF THE ENGINEER AND THE LOCAL BOARD OF HEALTH.
- 6) UNLESS OTHERWISE NOTED ALL SYSTEM COMPONENTS SHALL BE INSTALLED IN ACCORDANCE WITH TITLE V OF THE STATE ENVIRONMENTAL CODE AND ANY APPLICABLE LOCAL REGULATIONS.
- 7) SEPTIC TANK, DISTRIBUTION BOX, ETC. SHALL BE MANUFACTURED BY SIEA CONCRETE OR APPROVED EQUAL.
- 8) GROUT TO BE USED AT ALL POINTS WHERE PIPES ENTER OR LEAVE ALL CONCRETE STRUCTURES IN ORDER TO PROVIDE A WATER-TIGHT SEAL.
- 9) ALL SPLIT-JOINTS IN THE SEPTIC TANK SHALL BE SEALED WITH NEOPRENE GASKETS OR ASPHALT CEMENT.
- 10) EXCAVATE ALL UNSUITABLE MATERIAL IN LEACHING AREA AND BACKFILL WITH CLEAN GRANULAR SAND IN ACCORDANCE WITH 15.225(3) OF TITLE V. ALL BACKFILL MATERIAL HAS TO BE APPROVED BY THE NEW BEDFORD BOARD OF HEALTH.
- 11) THIS SYSTEM IS NOT DESIGNED FOR A GARBAGE DISPOSAL UNIT.

BOARD OF HEALTH STAMPS

BOARD OF HEALTH STAMPS

SUBSURFACE SEWAGE DISPOSAL SYSTEM & BUILDING SITE PLAN

OWNER: CHRISTOPHER CIANO
APPLICANT: DAVID COELHO
ASSESSORS MAP 124C - LOT 53
NEW PLAINVILLE ROAD, NEW BEDFORD, MA

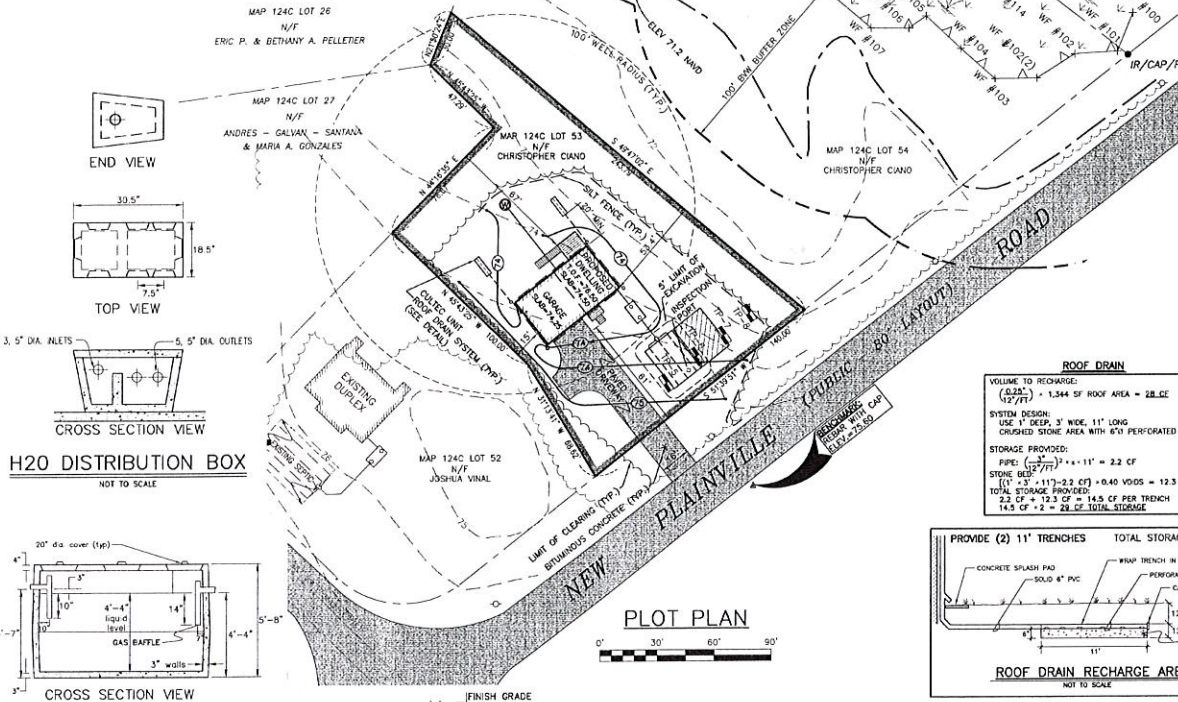
ENGINEERING FIRM:

SITEC
Sitec, Inc.
419 Francis Center Road
Dorchester, MA 01917
(508) 988-2100
FAX (508) 988-1004

DATE: JULY 02, 2019 REVISED: AUGUST 29, 2019

CONTACT PERSON: ALISON CESAR

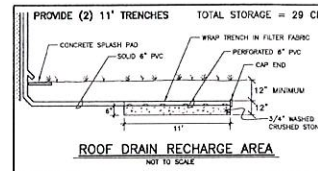
ACAD NO. NB 19-7282 SS05.DWG FILE NO. 19-7282



PLOT PLAN

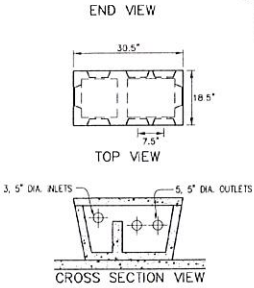
0' 30' 60' 90'

ROOF DRAIN
VOLUME TO BE REMOVED:
(0.22" x 1,244 SF ROOF AREA = 28 CF
(12" / 12")
SYSTEM DESIGN:
USE 1" DEEP, 3" WIDE, 11" LONG
CRUSHED STONE AREA WITH 6\"/>



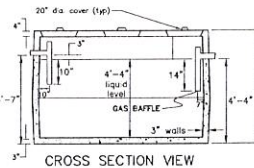
ROOF DRAIN RECHARGE AREA

NOT TO SCALE

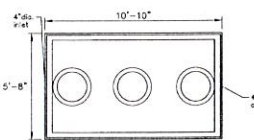


H2O DISTRIBUTION BOX

NOT TO SCALE



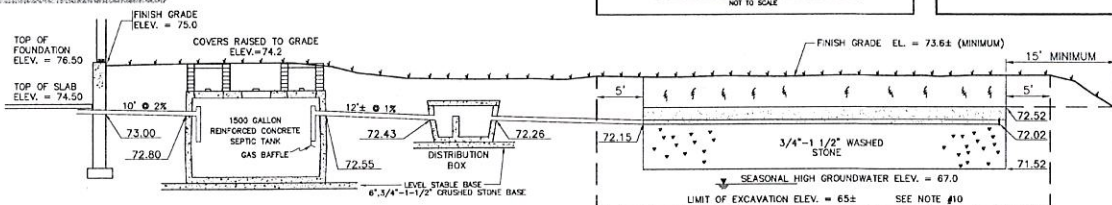
CROSS SECTION VIEW



PLAN VIEW

SEPTIC TANK

NOT TO SCALE



SYSTEM PROFILE

NOT TO SCALE

ASR-D.P.I. Engrg.

RE: TB-19-1909

New Plainville Rd. (N.S.) 210 ' E. x Shawmut Ave.

Plot 124C Lot 53

Reviewed 8/30/2019 (Placed in V.P. 9/5/2019 when I.S. uploaded revised plan into V.P.)

PLEASE NOTE:

It is the responsibility of the applicant and the contractors to be familiar with D.P.I. procedures/ regulations and ascertain that all proposed work which falls under D.P.I. jurisdiction, whether shown on the submitted site plan or not, is identified and executed in accordance with City of New Bedford D.P.I. Construction Standards/Specifications. **The Certificate of Occupancy (C.O.) 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 to D.P.I., titled: "Subsurface Sewage Disposal System & Building Site Plan, Owner: Christopher Ciano, Applicant: David Coelho, Assessors Map 124C - Lot 53, New Plainville Road, New Bedford, MA", dated 7/2/2019 (last revised 8/29/2019), as prepared by Sitec, Inc. and stamped/signed by Steven D. Gioiosa, P.E. (Civil), was approved as the "final" site plan, and thus the above foundation permit is being "conditionally" approved by D.P.I., with the following comments:
 - a. According to the above plan, the applicant is not proposing to extend the public water to service this dwelling, and there is no public sewer available in the area. However, the applicant must obtain the permits required for the work which falls under D.P.I. jurisdiction, as denoted on this plan.
 - b. Must contact D.P.I. to schedule the inspection of the self-contained recharge system. The applicant will be responsible for payment of the final inspection fee.
- 2.) Must provide 2 stamped/signed copies of the "final" site plan approved by D.P.I. for each of the permits being applied for at D.P.I. 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 D.P.I. 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 D.P.I.-Engineering to measure for an address number once the front door is framed. The C.O. will not be signed unless the legal address assigned 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 D.P.I. as the "final" site plan must be resubmitted for review/approval if said changes entail work that falls under the jurisdiction of D.P.I.

MORGADO COMPANY INC.

5-7515/110

2899

DATE August 5, 2020

PAY TO THE
ORDER OF

City of New Bedford \$150.00

DOLLARS

Security Features
Details on Back

 **Santander**

Santander Bank, N.A.

MEMO

New Plainville Rd.

Stuart Creek MP

⑆000075150⑆ 133001380571⑈ 2899

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Money and Visa