



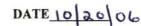
## PERMIT NO.

23903-EXT.

### CITY OF NEW BEDFORD SEWER AND/OR STORM DRAIN PERMIT

| This certifies that permission is granted to  |
|---|
| John Carriag 291 Middle St. Fall River 508 6779234 Property Owner Address Force Main on East part of A.T.L  |
| Property Owner Address  Tel. Main on East part of A.T. L  To connect a sewer and/or storm drain located at Hathaway Rd. Gravity on west part of A.T. La  Assessor's Plot 120 Lot 2 to the severand/or storm drain in Apple Tops |
| Assessor's Plot 1.2.0LotLot   |
| To be laid in accordance with the conditions in this application and the City of New Bedford ordinances.  TYPE OF USE:   RESIDENTIAL COMMERCIAL INDUSTRIAL OTHER  |
| If applicant other than actual property owner, attach Letter of Authorization from Property Owner.  Name. T.B. Langagan Steve Rezendes. Tel. 508 98 4 14 48   |
| Mailing Address 2.1. 20.5.t. Kuser Dr. Dart. mouth  |
| T. B. Lanagan 21 East River Dr. Dast mouth 508 98 416 68  Name Address Tel.  Type of Pipe Required: 5. D.R. 3.5. P.V.C.   |
| Plan states 4 force main + house connections.  PERMIT EXPIRES ONE YEAR AFTER DATE OF ISSUE  |
|   |
| <ul> <li>Requires separate connections for sewage and storm drain where applicable. Storm water cannot be discharged to a<br/>sanitary sewer.</li> </ul>  |
| All work must be inspected and approved by a D.P.I. inspector before backfilling.   |
| If this connection is to be part of a private service shared jointly with other building owners, attach copy of Recorded  |
| Joint Maintenance Agreement.  |
| <ul> <li>Permits can be issued to Industrial and/or Commercial Applicants only upon receipt and approval by the Commissioner of<br/>Public Infrastructure of required plans and supplemental information.</li> </ul>            |
| • In addition, a City-issued Industrial User Discharge Permit and/or a Sewer Extension/Connection Permit issued by the  |
| Commonwealth of Massachusetts D.E.P. shall be required by the City for Industrial Discharge into the sewer system.  |
| Industrial User Discharge Permit No   |
| Comm. Mass. Sewer Conn./Ext. Permit No. W. O. 719. 6.8.5  |
| Bank# Sauceign Check# 17107 Date 10/23/06 Receipt# 618/   |
| Bank# Sauceign Check# 17107 Date 10/23/06 Receipt# 618/ Other requirements: 24 As inspection notice at 5.08.9.7.9.1.5.2.7   |
|   |
| Connection made to Part of jointly-shared private line YES NO   |
| Storm Drain   |
|   |
| Applicant agrees to abide by the above terms, as well as all pertinent ordinances of the City of New Bedford, and such other special rules as the Commissioner of Public Infrastructure and/or City Engineer may deem necessary |
| Acting City Engineer mn Signature of Property Owner or Representative   |
| City Engineer Signature of Property Owner or Representative   |
| Acting City Eligineer min   |
| INSPECTOR'S REPORT  |
|   |
| INSPECTED BY:   |
| DATE: COMMENTS:   |
|   |
|   |
| APPROVED DISAPPROVED  |
| ATTROVED  |
|   |
|   |
| SIGNATURE   |

SKETCH PLAN





PERMIT NO.

23903 - EXT

### CITY OF NEW BEDFORD SEWER AND/OR STORM DRAIN PERMIT

This certifies that permission is granted to Carrigg 291 Middle St. Fall River 5086779234 Force Main on East part of A.T.L To connect a sewer and/or storm drain located at Hathaway Rd Gravity on west part of A. T. La. Winterberry Terr. and To be laid in accordance with the conditions in this application and the City of New Bedford ordinances. **INDUSTRIAL** COMMERCIAL TYPE OF USE: V RESIDENTIAL If applicant other than actual property owner, attach Letter of Authorization from Property Owner.

Name. J. B. Langgan - Steve Rezendes Tel. 508 984 1668

Mailing Address. 2.1. East. River. Dr. Dartmouth The Bonded Contractor/Drain Layer authorized to perform this work is:

J. B. Langgan 21 East River Dr. Dart mouth 508 98 41668 5 DR 35 PUC Type of Pipe Required:.... Plan states 4 force main + house connections PERMIT EXPIRES ONE YEAR AFTER DATE OF ISSUE Requires separate connections for sewage and storm drain where applicable. Storm water cannot be discharged to a sanitary sewer. All work must be inspected and approved by a D.P.I. inspector before backfilling. If this connection is to be part of a private service shared jointly with other building owners, attach copy of Recorded Joint Maintenance Agreement. Permits can be issued to Industrial and/or Commercial Applicants only upon receipt and approval by the Commissioner of Public Infrastructure of required plans and supplemental information. In addition, a City-issued Industrial User Discharge Permit and/or a Sewer Extension/Connection Permit issued by the Commonwealth of Massachusetts D.E.P. shall be required by the City for Industrial Discharge into the sewer system. Comm. Mass. Sewer Conn./Ext. Permit No. W. O. 7. 4. 6. 8. 5. Date.

A Filing and Inspection Fee of \$1.50... Plus an Entrance Fee of \$75.4.8 Andre applicable, must accompany this application. Bank# Sovereign Check# 17/07 Date 10/23/06 Receipt# 6/8/
Other requirements: 24 So. inspection notice at 5089791527 YES (NO Part of jointly-shared private line Connection made to Storm Drain Applicant agrees to abide by the above terms, as well as all pertinent ordinances of the City of New Bedford, and such other special rules as the Commissioner of Public Infrastructure and/or City Engineer may deem necessary Duaste M. Andradel m. Stewn P. Kezende Signature of Property Owner or Representative INSPECTOR'S REPORT INSPECTED BY: DATE: COMMENTS:

DISAPPROVED

APPROVED

**SIGNATURE** 

SKETCH PLAN



CITY OF NEW BEDFORD MASSACHUSETTS

D.P.I. -Engineering Division 1105 Shawmut Ave. New Bedford, Ma. 02746 Tel: 508-991-6150 Fax: 508-961-3054 791-44 5-2

Ronald Labelle Commissioner

Duarte M. Andrade, Acting City Engineer

To Whom It May Concern:

|    | I JOHN CARRIOG 291 MIDELO ST GALL RIVER being   |
|----|---|
|    | (Name) (Mading Address)   |
|    | Owner of property located at the K Schools 837 Hat Haway RL   |
| Ex | 80 /  |
| *  | Plot 120 , Lot 2 , hereby agree to allow 5. B. LANAGAN & Co., Inc.  |
|    | 21 East River Dr. N. Dagtmourn MG 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 Sky aus; musi marker   |
|    | 291 mildle ST Fell River, MA 02724  |
|    | 10-20-06 508-677-9234   |
|    | Date Telephane number   |

Su BDIVISION

HAMAGAS PO POPO

| FORCE MAIN, MAR 614 2852 F x 2.00   | DRALWAGE PIPE | 7548 pipes    | DHAR TO DHAY 95 | 88        | DM17 to DM8 25   | oll Ling of mit   | DH 46 TO DHA 7 [10 | DANS TO DAN 691295 | ONH A TODAKS 115  | CB 70 OHK# 130    | - DHN 3TO DHN 4 75 | CB T, DHKS 130     | DMN 2 DMN3 285   | CB TO OMN 2 130     | DHHI TO DHH 2 75 | DRAWAGE |
|-------------------------------------|---------------|---------------|-----------------|-----------|------------------|-------------------|--------------------|--------------------|-------------------|-------------------|--------------------|--------------------|------------------|---------------------|------------------|---------|
| 150,00 = 140,00<br>150,00<br>150,00 |               | 119 585 - 585 |                 | Force How | SMH9TO SHH10 285 | SMH & TO SHH9 205 | SHAR TO P.S. 30    | SHU 7 to SAMB 50   | 08) LAMS OF 9 HUS | SANS TO SHAG 175. | SMAY TO SMAS 75    | SHAH TO SHA 11 110 | SHM 3 TO SHM4 65 | > SHW 2 FO SHK3 175 | 5445 CL 1446     |         |

10/24/06 Save to J. B. Lanagan Co.

Permit No. <u>W074685</u> NEW BEDFORD

# DEPARTMENT OF ENVIRONMENTAL PROTECTION DIVISION OF WATER POLLUTION CONTROL

### The following special conditions apply to the sewer extension permitted hereunder:

- 1. Sewer line and water main separation shall conform to guidelines in TR-16, Guides for the Design of Wastewater Treatment Works, 1998 Edition. Conformance includes placement of the water line above the sewer line with a vertical separation of 18 inches from top of sewer to bottom of water line. If this separation requirement cannot be met, then both water main and sewer line shall be constructed of mechanical joint cement-lined ductile iron pipe for a distance of 10 feet on each side of the crossing with a full length of water line centered over the sewer. Both pipes should be pressure tested to 150 psi to ensure they are watertight and both pipes shall be structurally sound.
- 2. All gravity sewer piping material shall be a minimum of ASTM D3034 SDR 35 PVC pipe.
- 3. Drop type manholes shall be provided for sewers entering manholes with elevations of twenty-four (24) inches or more above the manhole invert.
- 4. The permittee shall construct the pump station in accordance with the City of New Bedford, Massachusetts specifications and shall be responsible for ownership, operation and maintenance, including an operation and maintenance agreement with a service company, until the City of New Bedford, Massachusetts assumes ownership and operation responsibilities.
- 5. Provide appropriately sized thrust blocks or appropriate mechanical restraints at all changes in direction of the force main.
- 6. In addition to details and information shown on the submitted plans, the on-site pump station shall also include all of the following:
  - a. automatic alternation of the lead/lag pump;
  - b. an alarm for loss of power;
  - c. telemetry for all alarms to signal at a facility manned 24 hours per day or to an automatic dialer system;
  - d. ventilation for the wet well.

#### END OF SPECIAL CONDITIONS