



PERMIT NO.

24536 A

CITY OF NEW BEDFORD  
SEWER AND/OR STORM DRAIN PERMIT

DATE 9/8/17

This certifies that permission is granted to

Property Owner

Address

Tel.

To connect a sewer and/or storm drain located at

Assessor's Plot 80 Lot 84, to the sewer and/or storm drain in 102 Lemos Street

To be laid in accordance with the conditions in this application and the City of New Bedford ordinances.

TYPE OF USE: RESIDENTIAL COMMERCIAL INDUSTRIAL FLOW G.P.D.

If applicant other than actual property owner, attach Letter of Authorization from Property Owner.

Name

Tel.

Mailing Address

The Bonded Contractor/Drain Layer authorized to perform this work is:

Name

Address

Tel.

Type of Pipe Required:

## 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.

Industrial User Discharge Permit No.

Date

Comm. Mass. Sewer Conn./Ext. Permit No.

Date

A Filing and Inspection Fee of \$3852, plus an Entrance Fee of \$3853 where applicable, must accompany this application.

Bank#

Check#

Date

Receipt#

Other requirements:

Connection made to

Sewer

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

City Engineer

Signature of Property Owner or Representative

## INSPECTOR'S REPORT

INSPECTED BY: SEE WHITE SHEET

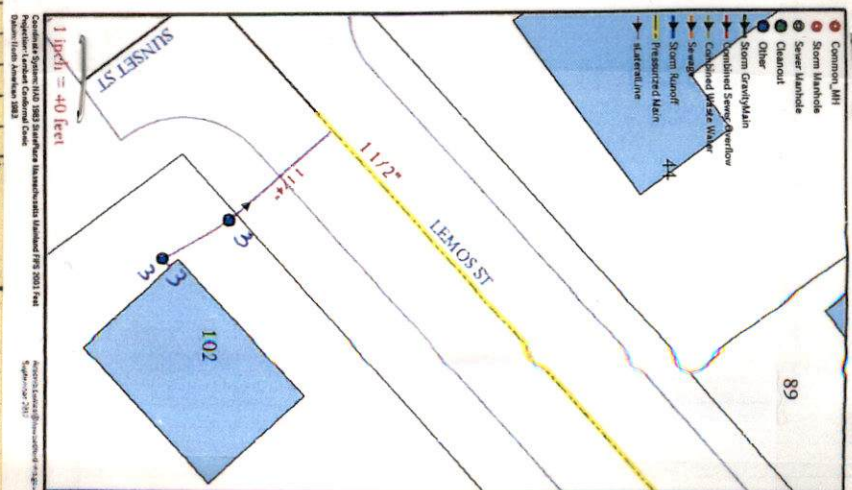
DATE:

COMMENTS:

APPROVED

DISAPPROVED

SIGNATURE





WN-17-36

Expires 9/8/18.



PERMIT NO.  
24536

CITY OF NEW BEDFORD  
SEWER AND/OR STORM DRAIN PERMIT

DATE 9/8/17

This certifies that permission is granted to

Property Owner Marionie Mendes Address 102 Lenox St Tel. 774-320-0528  
New Bedford MA

To connect a sewer and/or storm drain located at 102 Lenox Street  
Assessor's Plot 80 Lot 84 to the sewer and/or storm drain in connecting into stub on Lenox Street

To be laid in accordance with the conditions in this application and the City of New Bedford ordinances.  
TYPE OF USE: RESIDENTIAL COMMERCIAL INDUSTRIAL FLOW        G.P.D.

If applicant other than actual property owner, attach Letter of Authorization from Property Owner.  
Name Power of Attorney (Dad) Tel.         
Mailing Address Curtis Mendes, 9 Hawthorne St North Attleboro MA 01763  
The Bonded Contractor/Drain Layer authorized to perform this work is:

Name PO CANESSA Address        Tel.         
Type of Pipe Required: 35" PVC

PERMIT EXPIRES ONE YEAR AFTER DATE OF ISSUE Abandonment of Septic low pressure system

- 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.
- Industrial User Discharge Permit No.        Date

Comm. Mass. Sewer Conn./Ext. Permit No. 17-13A Date 9-8-17  
A Filing and Inspection Fee of \$ 3852 plus an Entrance Fee of \$ 450.00 where applicable, must accompany this application.  
Bank# Citizens Bank Check# 3854 3853 Date 9/8/17 Receipt# 1281290 1281293

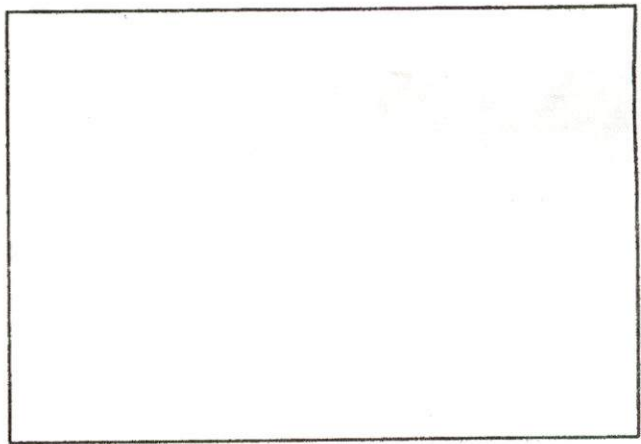
Other requirements: FOR INSPECTION ONLY A 24 HOUR NOTICE IS REQUIRED AND THE CONTRACTOR/APPLICANT IS REQUIRED TO NOTIFY THE D.P.I. @ 508 979-1550 Press 3 Repair  
Connection made to Sewer PERMIT EXPIRES 1 YEAR 3S NO  
Storm Drain

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  
[Signature] 9/8/2017 City Engineer  
[Signature] Signature of Property Owner or Representative

INSPECTOR'S REPORT

INSPECTED BY:         
DATE:         
COMMENTS:         
        
        
APPROVED        DISAPPROVED       

SIGNATURE       



SKETCH PLAN



Inspector



1pm Thursday 9/22/17

Expires 9/8/18

PERMIT NO.  
24536

CITY OF NEW BEDFORD  
SEWER AND/OR STORM DRAIN PERMIT

DATE 9/8/17

This certifies that permission is granted to

Property Owner Marionie Mendes Address 102 Lemos St Tel. 774-320-0528

To connect a sewer and/or storm drain located at 102 Lemos Street

Assessor's Plot 80 Lot 84 to the sewer and/or storm drain in connecting into sturbs on Lemos Street

To be laid in accordance with the conditions in this application and the City of New Bedford ordinances.

TYPE OF USE: RESIDENTIAL COMMERCIAL INDUSTRIAL FLOW \_\_\_\_\_ G.P.D.

If applicant other than actual property owner, attach Letter of Authorization from Property Owner.

Name Dave of Attorney (son) Tel. \_\_\_\_\_  
Mailing Address Curtis Mendes 19 Hawthorne St Northampton MA 01061  
The Bonded Contractor/Drain Layer authorized to perform this work is:

Name PO CANESSA Address \_\_\_\_\_ Tel. \_\_\_\_\_  
Type of Pipe Required: SPK 35 PVC

PERMIT EXPIRES ONE YEAR AFTER DATE OF ISSUE

Abandonment of Septic low pressure system

- 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.
- Industrial User Discharge Permit No. \_\_\_\_\_ Date \_\_\_\_\_

Comm. Mass. Sewer Conn./Ext. Permit No. 17-13A Date 9-8-17

A Filing and Inspection Fee of \$ 371.43 plus an Entrance Fee of \$ 450.00 where applicable, must accompany this application.

Bank# Citizens Bank Check# 3853 Date 9/8/17 Receipt# 1281290

Other requirements: FOR INSPECTION ONLY A 24 HOUR NOTICE IS REQUIRED AND THE CONTRACTOR/APPLICANT IS REQUIRED TO NOTIFY THE D.P.I.

Connection made to Sewer @ 508 979-1550 Press 3 Repair PERMIT EXPIRES 1 YEAR 3S 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

[Signature] 9/8/2017  
City Engineer

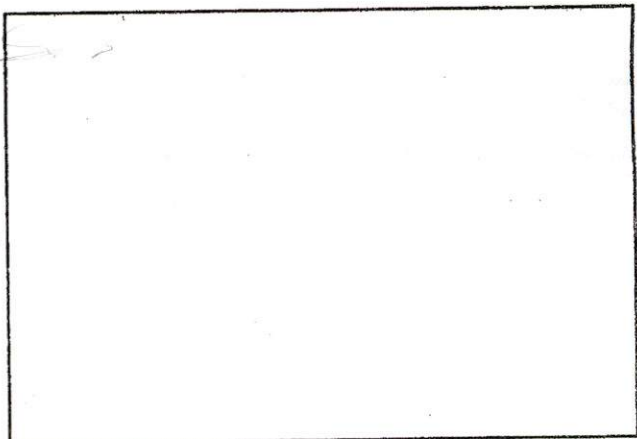
[Signature]  
Signature of Property Owner or Representative

INSPECTOR'S REPORT

INSPECTED BY: [Signature]  
DATE: 9/21/17  
COMMENTS: \_\_\_\_\_

APPROVED DISAPPROVED

[Signature]  
SIGNATURE



SKETCH PLAN

## DURABLE POWER OF ATTORNEY

I, **Marjorie Mendes**, of 102 Lemos Street, New Bedford, Bristol County, MA 02740 hereby appoint my son, **Curtis Mendes**, of 9 Hawthorne Street, Mattapoisett, MA 02739, to serve as my agent and attorney-in-fact (hereinafter referred to as my attorney), for me and in my name and behalf to control and manage my property and affairs in all respects including full power and authority:

**1. GENERAL GRANT OF POWER.** To exercise or perform any act, power, duty, right or obligation whatsoever that I now have or may hereafter acquire, in relation to any person or other matter, transaction, or property, real or personal, tangible or intangible, now owned or hereafter acquired by me, including, without limitation, the following specifically enumerated powers. I grant to my attorney full power and authority to do everything necessary in exercising any of the powers herein granted as fully as I might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that my attorney shall lawfully do or cause to be done by virtue of this power of attorney and the powers herein granted.

(a) **Powers of Collection and Payment.** To pay my current bills and just debts; to collect, receive, request, demand, sue for, recover, and hold all such sums of money, debts, dues, commercial paper, checks, drafts, accounts, deposits, legacies, bequests, devises, notes, interests, stock certificates, bonds, dividends, certificates of deposit, annuities, pension, profit sharing, retirement, social security, insurance and other contractual benefits and proceeds, all documents of title, all property and property rights and demands whatsoever, liquidated or unliquidated, now or hereafter owned by, or due, owing, payable or belonging to me, or in which I have or hereafter acquire an interest; to have, use, and take all lawful means for the collection and recovery thereof, and to adjust, sell, compromise, and agree for the same, and to execute and deliver for me, on my behalf, and in my name, all endorsements, releases, receipts, or other sufficient discharges for the same;

(b) **Power to Acquire and Sell.** To acquire, purchase, grant options to sell, mortgages (including a reverse mortgage), pledge, lease, transfer, assign, deliver, convey or otherwise dispose of real and personal property, tangible or intangible, or interests therein, on such terms and conditions as my attorney shall deem proper, and in connection therewith to sign, seal, execute and deliver deeds, bills of sale, stock powers, and any other documents necessary or convenient to accomplish such action, and no purchaser, transferee or assignee shall be bound to see to the application of the proceeds;

(c) **Management Powers.** To invest and reinvest, maintain, repair, improve, manage, insure, rent, lease, encumber, and in any manner to deal with any real or personal property, tangible or intangible, or any interests therein, that I now own or may hereafter acquire; to enter any premises leased by me and to care for any such premises and its contents, all upon such terms and conditions as my attorney shall deem proper;



(d) **Banking Powers.** To make, receive, sign and endorse checks and drafts, deposit and withdraw funds, acquire and redeem certificates of deposit, in banks, savings and loan associations and other institutions, execute or release such deeds of trust or other security agreements as may be necessary

IN WITNESS WHEREOF, I have executed this Durable Power of Attorney on this day, February 28, 2017.



Marjorie Mendes, Principal

We, the undersigned, have witnessed the signing of this document by the Principal or at the direction of the Principal and state that the Principal appears to be at least eighteen years of age, of sound mind and under no constraint or undue influence. We have not been named as the Principal's agent or attorney-in-fact, or as successor agent or successor attorney-in-fact in this document.

  
Marguerite B. Correia  
KENNETH J. CORREIA


COMMONWEALTH OF MASSACHUSETTS

Bristol County, ss.

New Bedford

February 28, 2017

On this day, February 28, 2017, before me, the undersigned notary public, personally appeared **Marjorie Mendes**; proved to me through satisfactory evidence of identification, which was personal knowledge, to be the person whose name is signed on the preceding or attached document, and acknowledged to me that she signed it voluntarily for its stated purpose.

  
Brandon C. Walecka, Notary Public  
My commission expires: August 11, 2017

No. 17-13A

FEE \$60.00

## COMMONWEALTH OF MASSACHUSETTS

Board of Health, NEW BEDFORD, MA.

### DISPOSAL SYSTEM CONSTRUCTION PERMIT

Permission is hereby granted to; Construct( ) Repair( ) Upgrade( ) Abandon(☒) an individual sewage disposal system at 102 Lomas Street New Bedford Ma as described in the application for Disposal System Construction Permit No. 17-13A, dated 9/8/17.

**Provided:** Construction shall be completed within three years of the date of this permit. All local conditions must be met.

Date 9/8/17 Board of Health Sandra J. Manning

## ABANDONMENT OF SEPTIC SYSTEMS

### Lemos Street Area Low Pressure System Sewer Project File of Permit Applications Forwarded to the Health Department

1. Provide applicant with a copy of D.E.P. regulations regarding the abandonment of systems (Copies in this file.).
2. Make applicant aware that they have to file an application with the Board of Health Department and they can contact the Health Department with any questions in regards to the procedure or regulations. Direct them to ~~Ray Belanger or Bill Blackburn at 991-6290~~. 508-979-1540 health inspector
3. Fax copy of "Sewer and/or Storm Drain Permit" issued to the applicant to ~~Bill Blackburn in the Health Department at 991-6291~~ <sup>508-979-1540</sup> and note on the fax cover sheet that it is regarding the abandonment of a septic system.

\$ 329.63 STUB COST

\$ 450.00 SEWER PERMIT FEE

Health Department

Tel 991-6290  
Fax 991-6291

Typed 1/13/2000  
Revised 4/25/2000  
Retyped & Revised 5/21/2002

**Cheveli A. Torres**

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**From:** Sarah Porter  
**Sent:** Friday, September 08, 2017 2:16 PM  
**To:** Cheveli A. Torres  
**Subject:** 102 Lemos Street

Hi Cheveli,

102 Lemos street is all set to issue the permit

Thanks

Sarah





Commonwealth of Massachusetts

# City of New Bedford

133 William Street New Bedford, MA 02740

## SEWER PERMIT



Date: **10/5/2017**

No. **WW-17-36**

Sewer Connection Fee: **\$1,229.63**

Pipe Size: **0.00**

Trench Length: **0.00**

Service Location: **102 LEMOS ST**

Owner Name: **MENDES MARJORIE**

Type of Occupancy: **Residential**

Type of Work: **Sewer - New Service Abandon  
Septic**

Work Description: **service# 24536**

**P.80**

**L.84**

**102 Lemos St**

**abandonment of septic to connect to stub**

**#17-13A**

No. of Units : **0**

Required Design Daily Flow : **0.00**

Provided Daily Flow : **0.00**

The undersigned petitions you to grant permission to ENTER INTO THE MAIN SEWER and, if such permission is granted, hereby agrees to the following:

1. To abide by the conditions and regulations imposed by the Commissioner of Public Works by statute or by ordinance now in force, or as amended from time to time.
2. That the connection of said sewer with the main sewer shall be inspected by an employee of the department of Public Works or by a designated agent of the Town before burial of said connection.
3. That the work shall at all times be under the direction and control of the Commissioner of Public Works or his authorized agent, and that any expense incurred by the Town shall be charged to the permittee, and said permittee agrees to reimburse the Town for said expense.

Installing Company Name: **Robert J. Canessa**

License Type: **DPI - Other**

Address: **P. O. Box 51643**

City/Town/State: **New Bedford**

**MA**

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

DEPARTMENT OF PUBLIC WORKS  
WASTEWATER DIVISION  
SPECIFICATIONS FOR GRINDER PUMP  
LOW PRESSURE SYSTEMS

1. Grinder Pump Systems (Building Sewer Drains)

- (a) Individual building drains which cannot be discharged to the sewer by gravity flow due to elevation or excessive distance shall be discharged into a tightly covered and vented pump chamber, basin, or station, from which the contents shall be lifted (pumped) by automatic, grinder type, pumping equipment or by any equally efficient method approved by the Commissioner of Public Works and discharged into the gravity sewer system or to a Low Pressure Sewer System which shall discharge to a gravity sewer system.
- (b) Grinder pump stations shall be of the wet pit/dry type and shall consist of a grinder pump suitable mounted in a basin having a minimum capacity of 60 gallons and constructed of fiberglass reinforced polyester (FRP) resin or corrugated high density polyethylene (CHDPE) with a smooth inner surface. Each basin shall be furnished with a EPDM grommet or PVC closet flange to accept a minimum 4.5" O.D. DWV pipe. Discharge piping shall be 304 stainless steel and terminate outside the pump chamber with 1-1/4 inch NPT fitting. All penetrations in the tank to be factory installed and sealed.
- (c) All outside installations shall be provided with a poured-in-place, concrete anti-floatation collar of sufficient size and weight to overcome buoyancy forces. Inlet and discharge piping shall be installed at a minimum depth of 4 feet to assure maximum frost protection.
- (d) The Grinder Pump System shall be provided with a NEMA 4X electrical quick disconnect, pump removal system, shut-off valve, anti-siphon valve, and full ported check valve assembled within the basin, with remote NEMA 3R, UL listed electrical alarm/disconnect panel with all necessary internal wiring and controls. Pumps to have alarm light and bell with external silence push-button switch, and be capable of connection to emergency power source. Duplex units shall have alarm lights which shall indicate which pump requires service. Pump systems must be capable of either inside or outside installation. For ease of serviceability, all pump systems shall be of like type and horsepower as manufactured by Environment One Corporation or equal.



- (e) The grinder pumping equipment must include an integral grinder capable of handling any reasonable quantity of "foreign objects" such as plastic, wood, paper, glass, rubber and the like which find their way into a building sewer drain as a result of carelessness or accident on the part of the building occupants. The grinder pump must be capable of processing such foreign objects without jamming, stalling, overloading or undue noise. Grinder shall process these materials to particles which will freely pass through the pump and the 1-1/4 inch pipe system. The grinder shall be of a configuration to provide a positive flow of solids into the grinding zone with sufficient action to scour the tank free of deposits or sludge banks which could otherwise accumulate and dislodge and impair the operation of the pump.
- (f) The grinder shall be direct driven by a single, one piece stainless steel motor shaft. The grinder impeller assembly shall be securely fastened to the pump motor shaft. The grinder will be of the rotating type with a stationary hardened and ground chrome steel shredding ring spaced in accurate close annual alignment with the drive impeller assembly, which shall carry two hardened type 400 series stainless steel cutter bars.
- (g) Pumps for low pressure sewer systems shall be semi-positive displacement, progressing cavity, type rated at 11 gpm against a total dynamic head of 92 feet (40 psig) and 9 gpm at 138 feet (60 psig). The pump(s) shall be capable of operating at negative heads without overloading the motor (s). Motor shall be a minimum of 1 HP, 1725 RPM, 240 volt, 60 Hertz, 1 Phase with a high starting torque of 8.4 foot pounds with U.L. certification with protection against locked rotor and overload conditions.
- (h) All maintenance functions for the Grinder Pump Station must be possible without entry of the grinder pump station under "OSHA 1910.146 Permit Required Confined Spaces." Entry means the action by which a person passes through an opening into a permit-required confined space. Entry includes ensuing work activities in that space and is considered to have occurred as soon as any part of the entrant's body breaks the plane of an opening into the space. Therefore each pump and motor unit shall be provided with double lifting hooks with nylon lift out-harness to facilitate pump removal. Outside or underground installations shall provide access through an integral extension of the wet well assembly and shall be provided with a lockable fiberglass cover. All electrical and mechanical connections must be provided with easy disconnect accessibility.
- (i) Low pressure sewer systems shall have redundant check valves and anti-siphon valves. Multiple connections to a low pressure sewer system may be permitted if designed by a qualified Professional Engineer and approved by the Town.

- (j) No more than one single family home may be connected to a single pump unit.

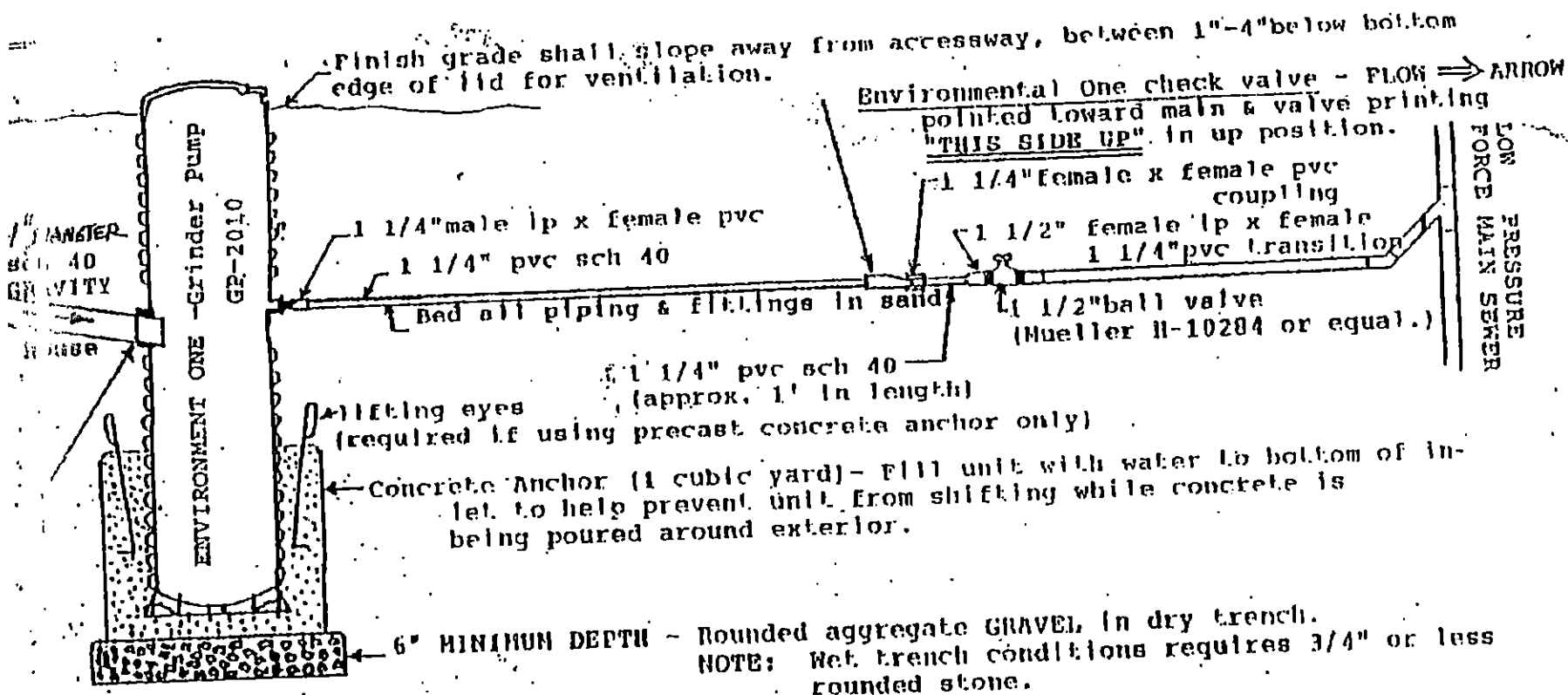
RECOMMENDED GRINDER PUMP DESIGN TABLE

<u>OCCUPANCY TYPE</u>	<u>FLOW</u>	<u>PUMP UNITS</u>	<u>STORAGE - GALLONS</u>
Single Family	0-500 gpd	1	60
Duplex	500-1200 gpd	1	120
Multi-Family (3-6 units)	1200-1500 gpd	2	120

- \* Applications with greater than 6 units shall be subject to review on a case by case basis.

- (k) Low Pressure sewers shall have pressure sewer cleanouts provided if in excess of between 400 and 600 feet or at junctions of one or more low pressure lines.

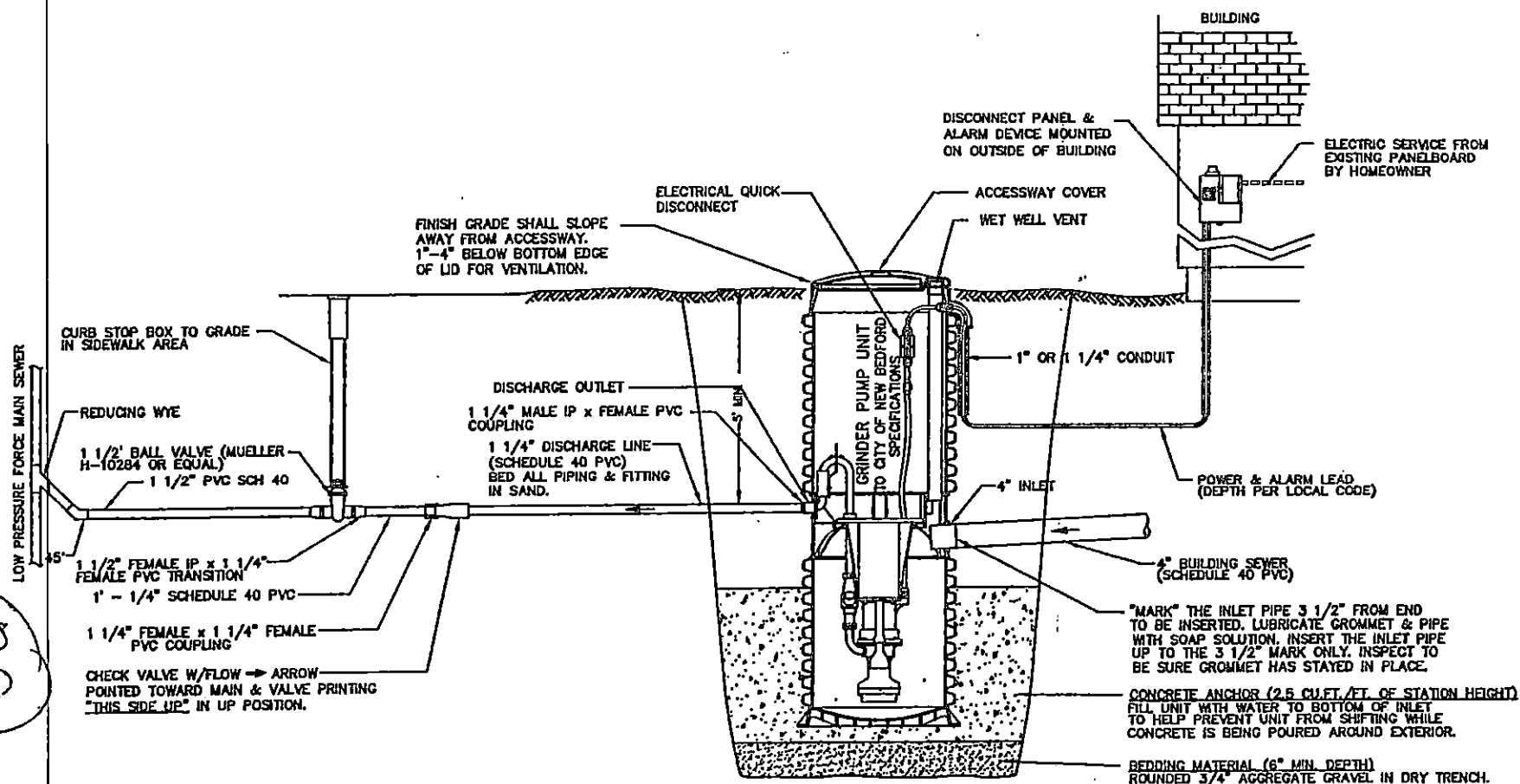




"MARK" the inlet pipe 3 1/2" from the end to be inserted. Lubricate grommet & pipe with soap solution. Insert the inlet pipe up to the 3 1/2" mark only! Inspect grommet to make sure has stayed in place.

#### NOTES:

- 1) Do not drop, roll or lay tank on its side. This will damage unit and void the warranty.
- 2) The unit should be leveled, and the wetwell filled with water, to the bottom of the inlet, to help prevent the unit from shifting while the concrete is being poured.
- 3) "OUTLEY" (DARK GREEN LABEL), all weather cement for pvc pipe and fittings are to be used, exceeds ASTM D-2564.
- 4) Electrical Wiring- Per state and local codes.
- 5) 1 1/4" diameter- Schedule 40 pressure pipe must have minimum pressure rating of 370PSI with a cell class of 12454-B.



## NOTES

1. DO NOT DROP, ROLL OR LAY TANK ON ITS SIDE. THIS WILL DAMAGE UNIT AND VOID THE WARRANTY.
2. THE UNIT SHOULD BE LEVELED, AND THE WET WELL FILLED WITH WATER, TO THE BOTTOM OF THE INLET, TO HELP PREVENT THE UNIT FROM SHIFTING WHILE THE CONCRETE IS BEING POURED.
3. "OATLEY" (DARK GREEN LABEL) ALL WEATHER CEMENT FOR PVC PIPE AND FITTINGS IS TO BE USED, EXCEEDS ASTM D-2564.
4. ELECTRICAL WIRING PER STATE AND LOCAL CODES.
5. 1 1/4" DIAMETER SCHEDULE 40 PRESSURE PIPE MUST HAVE MINIMUM PRESSURE RATING OF 370 PSI WITH A CELL CLASS OF 12454-B.

## GRINDER PUMP DETAIL

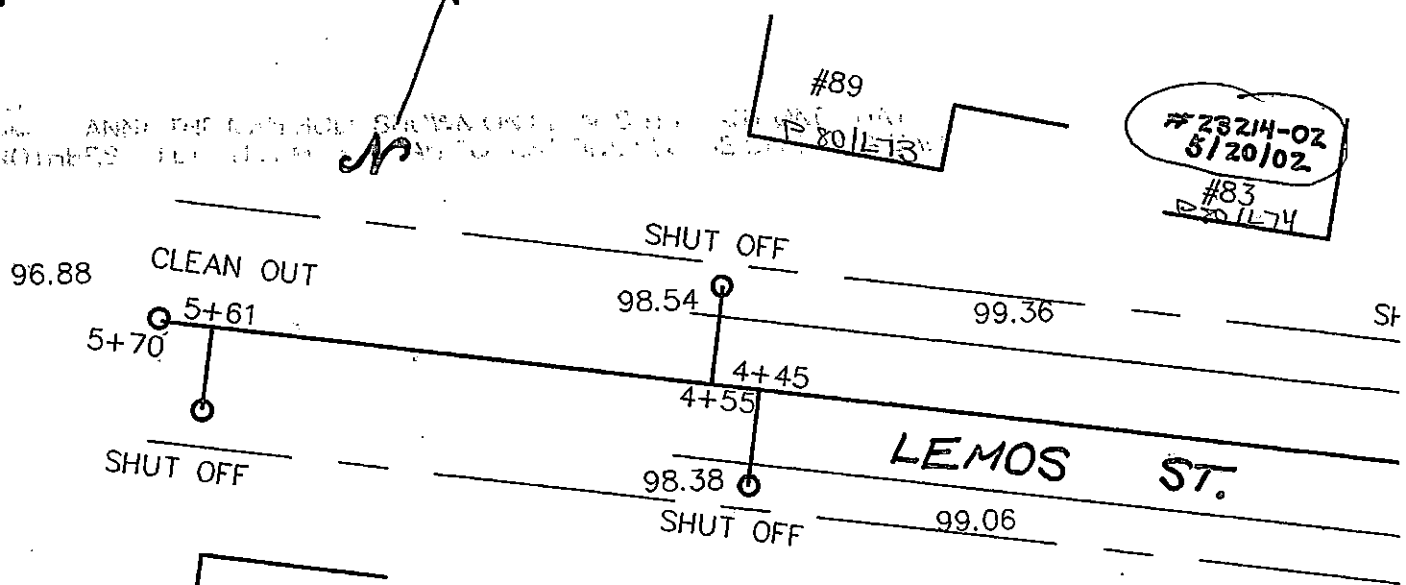
NOT TO SCALE



When a permit is given # & date next to the location for which it was given.

APPROXIMATE CENTER LINE  
LEMON STREET AND SUNSET STREET

From: [illegible]  
To: [illegible]  
Subject: [illegible]



#89  
P801L73

#23214-02  
5/20/02  
#83  
P801L74

#102  
P801L84

#84  
P801L86  
#24304  
10/12/12

#72  
P801L  
#233  
11/26/

