

### PERMIT NO.

23505

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

DATE 12-9-03

23303				
This certifies that permission is granted to	District	5		
MA. Highway Depthas	S. IDEA COUN	ty St. Taunt	on 50.8-8	24-6633
Property Owner Address	3	Tel.		for bridge
To connect a sewer and/or storm drain locat	ted at Route 6.	(see attac	shed plan)	tender house
Assessor's Plot . ( Lot, to t				
Assessor's Plot . G. G Lot , to t	he sewer and/or storm di	MH III	maapaces.m	.x.\mStreet
To be laid in accordance with the conditions TYPE OF USE: RESIDENTIAL	s in this application and t COMMERCIAL		rdinances.  OTHER	100
TIPE OF USE: RESIDENTIAL	COMMERCIAL	INDUSTRIAL	VOTHER	1009.5
If applicant other than actual property owner				
Name Mailing Address				
The Bonded Contractor/Drain Lay	er authorized to perform	this work is:		
Name this time.			Tel.	•••••••
Type of Pipe Required:	d.c			
PERMIT EXPIRES ONE YEAR AFTER	DATE OF ISSUE	12-9-04		
Requires separate connections for separate connections for separate connections.		where applicable. Storm w	ater cannot be discha	arged to a
sanitary sewer.				
<ul> <li>All work must be inspected and ap</li> <li>If this connection is to be part of a</li> </ul>			wners attach conv of	f Recorded
Joint Maintenance Agreement.				
Permits can be issued to Industrial			nd approval by the C	ommissioner of
Public Infrastructure of required pl     In addition, a City-issued Industria	ans and supplemental int	formation. and/or a Sewer Extension/	Connection Permit is	ssued by the
Commonwealth of Massachusetts I	D.E.P. shall be required b	by the City for Industrial D	ischarge into the sew	ver system.
Industrial User Discharge Permit No		Date		
Comm. Mass. Sewer Conn./Ext. Permit	No	Date		
A Filing and Inspection Fee of \$	, plus an Entrance Fee of	f\$Q where applicable	e, must accompany the	his application.
Bank# fee waived Ch	neck# letter att	achedDate	Receipt#_	
Other requirements:2.4				
Installation as per	approved at	tached plan		
Connection made to	Part of jointly-shared pr	rivate line YES (N	0	
Storm-Drain				
Applicant agrees to abide by the abo	ve terms, as well as all	pertinent ordinances of the	ne City of New Bedi	ford, and such
other special rules as the Commission	ner of Public Infrastruc	ture and/or City Enginee	er may deem necess	ary
Manual Company	ć	(grou	T. Class	1
Acting City Engineer	Control of the contro	Signature of P	roperty Owner or I	Representative
	INSPECTOR	P'S REPORT		
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INSPECTED BY:				A
DATE:	A.			1.
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APPROVED DIS	AR	RT G		
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SIGNATURE	•	F		VIII
				TENDERS
		RETAIDIDG		House
		WALL		1
		1 v		J.



# PERMIT NO.

23505

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

DATE 12-9-03

This certifies that permission is granted to MA. Highway Dept District 5 Commonwealth of Mass. 1000 County St. Taunton 508-824-6633 Property Owner Address Tel. for bridge
To connect a sewer and/or storm drain located at Route 6 (see attached plan) tender house
Assessor's Plot 100 Lot Torce main 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 VOTHER 1009, P.d.
If applicant other than actual property owner, attach Letter of Authorization from Property Owner.  Name
$\pm i = 0.m \cdot a$
<ul> <li>Requires separate connections for sewage and storm drain where applicable. Storm water cannot be discharged to a sanitary sewer.</li> <li>All work must be inspected and approved by a D.P.I. inspector before backfilling.</li> <li>If this connection is to be part of a private service shared jointly with other building owners, attach copy of Recorded Joint Maintenance Agreement.</li> <li>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.</li> <li>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</li></ul>
Bank# fee waived Check# letter attachedDate Receipt#
Other requirements: 24 hr. inspection notice 508-979-1527  Installation as per approved attached plan  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  Signature of Property Owner or Representative
INSPECTOR'S REPORT
INSPECTED BY: DATE: COMMENTS:
APPROVED DISAPPROVED
SIGNATURE

SKETCH PLAN



Mitt Romney Governor Kerry Healey Lt. Governor Daniel A. Grabauskas Secretary John Cogliano Commissioner

November 24, 2003

Duarte M. Andrade, Acting City Engineer Engineering Department City of New Bedford 133 William Street, Room 303 New Bedford, MA 02740



Dear Mr. Andrade:

Enclosed for your review and approval are four (4) copies of a plan dated August 4, 2003, for a proposed sewer pipe connection, to MassHighway's bridge tender's building, at the New Bedford-Fairhaven bridge in New Bedford.

Also, it is requested that you waive the \$150.00 application fee for this submittal.

Thank you for your attention to this matter, should you require additional information, please contact District Highway Maintenance Engineer George Ayoub at (508) 884-4220.

Sincerely,

Bernard E. McCourt District Highway Director

GTA/gta

Cc: BEMcC, RPF, WMcC, MEB, AKE, File

File: New Bedford Sewer

December 9, 2003

Duarte M. Andrade, Acting City Engineer Engineering Department City of New Bedford 133 William Street, Room 303 New Bedford, MA 02740

Dear Mr. Andrade:

Please be advised that District Highway Maintenance Engineer George Ayoub is authorized to fill out and sign the permit for a proposed sewer pipe connection to MassHighway's bridge tender's building at the New Bedford-Fairhaven bridge in New Bedford. Also, it is requested that you waive the \$150.00 application fee for this submittal.

Thank you for your attention to this matter. Should you require additional information, please do not hesitate to call me at (508) 884-4200.

Sincerely,

Bernard E. McCourt District Highway Director

GTA/gta

Cc: BEMcC, RPF, WMcC, MEB, AKE, File

File: New Bedford Sewer1

### **Duarte Andrade**

From:

Ronald Labelle

Sent:

Monday, December 08, 2003 12:00 PM Duarte Andrade

- To:

Subject:

Mass Highway permit fee

Duarte,

I have no problem with waving the fee for the Mas Highway application...please proceed as necessary.

Ron

Ronald H. Labelle Commissioner Dept. of Public Infrastructure 508-979-1556

# CITY OF NEW BEDFORD ENGINEERING DEPARTMENT

# Memorandum

To: Ron Labelle, DPI Commissioner

From: Duarte M. Andrade

Acting City Engineer

CC:

Date: 12/3/03

Re: Mass Highway Request

Attached is a request from Mass Highway to waive the \$150.00 fee for the Sewer Connection Permit.

If you agree and recommend approval please let me know.

● Page 1

1	
	FORDATE 4/4_TIME 18:55 A.M.
	of Aci 1 Fish Island. & PHONED
	PHONE 508-326-1385  AREA CODE  NUMBER  EXTENSION  PLEASE GALL  F. PL broke in Jan - repair CAGAIN
1	Offer it breaks - Wayer recognyou of Pier-he has Question Wants to SEE YOU SEE YOU WANTS TO
;	

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# SECTION VIII LOW PRESSURE SEWER PIPE, VALVES AND APPURTENANT ACCESSORIES

#### SCOPE OF WORK

The Contractor shall furnish all materials and perform all the work and services necessary for the complete construction of the low pressure sewer system, i.e., - installation or construction of all low pressure sewer pipes, service connections, valves, etc., including all related work such as excavation, de-watering, backfilling, testing and flushing of lines.

The Contractor shall perform his work in accordance with the plans, approved by the DPI.

#### **MATERIALS**

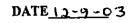
<u>Pipe.</u> All low pressure sewer piping shall be Polyvinyl chloride (PVC) SDR – PR Non Threaded: SDR 21 Material Class 12454 ASTM D 2241-80

 Polyvinyl Chloride (PVC) pipe for the force main sewer shall be of the size indicated on the Plans and shall conform to the requirements of the AWWA C900-81 Standards for PVC C900 DR 18 Pressure Pipe for Water with cast iron pipe equivalent outside diameters. Solvent weld balls shall mean the requirements of ASTM D2122 and ASTM D2241.

2.

- a. The standard laying length shall not exceed twenty (20) feet. The minimum "pipe stiffness" (load divided by the change in inside diameter in direction of load application) at five (5) percent deflection shall be at least forty-six (46) psi for pipe tested in accordance with ASTM Specification D2412.
- b. All bends and fittings on the force main shall be ductile iron compact mechanical joint type, conforming to AWWA C-153. Joint restraint materials shall be of a type suitable for PVC pipe and shall be used on mechanical joint connections.
- c. All pipe and fittings shall be clearly marked on the outside indicating the name of the manufacturer, nominal diameter, and the ASTM or AWWA designation, or both.
- d. The pipe and fittings shall be homogeneous throughout and free from visible cracks, holes, foreign inclusion or other injurious defects. The pipe shall be as uniform as commercially practical in color, opacity, density and other physical properties.

<u>Valves.</u> Valves shall be specifically designed for sewage service. Bronze construction one and one-fourth (1 ½) inch, one and one-half (1 ½) inch, two (2) inch full ported ball valve with one hundred (100) percent opening, female ip x female ip, minimum one hundred twenty five (125) psi, use Mueller H10284 or approved equal.





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

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This certifies that permission is granted to MA. Highway Dept	· 5	T 4	~08or	14-1133
MA. Highway Dept.  Cammonwealth of Mass		101.		7-01
To connect a sewer and/or storm drain located atRaute	6(see.	hadaatta.	plan.)	tender house
Assessor's Plot . L. QLot, to the sewer and/or-storm	-drain inEvs.b	Island	force m	a.inStreet
To be laid in accordance with the conditions in this application an TYPE OF USE: RESIDENTIAL COMMERCIAL	d the City of New INDUSTI	Bedford ordinanc RIAL 🗸	es. OTHER	100 g,
If applicant other than actual property owner, attach Letter of Aut	horization from Pro	operty Owner.		
Mailing Address				
The Bonded Contractor/Drain Layer authorized to perform with this time.	m this work is:	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
Name Address		Te	l.	
Type of Pipe Required:			11 4-1	
PERMIT EXPIRES ONE YEAR AFTER DATE OF ISSUE	12-9-04	extended	unii	6-50-05
<ul> <li>Requires separate connections for sewage and storm drag</li> </ul>	in where applicable	e. Storm water ca	nnot be disch	arged to a
<ul> <li>sanitary sewer.</li> <li>All work must be inspected and approved by a D.P.I. ins</li> </ul>	pector before back	filling.		
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Joint Maintenance Agreement.  • Permits can be issued to Industrial and/or Commercial A	anticente entrupe	n receipt and ann	roval by the C	ommissioner of
Public Infrastructure of required plans and supplemental	information.			
1 - 4414 - City issued Industrial Hear Discharge Perr	nit and/or a Sewer	Extension/Conne	ction Permit i	ssued by the
Commonwealth of Massachusetts D.E.P. shall be require Industrial User Discharge Permit No	ed by the City for I	ndustrial Discharg	ge into the sev	ver system.
Comm. Mass. Sewer Conn./Ext. Permit No	Date e of \$Q wher	e applicable, mus	t accompany t	this application.
Bank# fee waived Check# letter c	itached Date_		Receipt#	
Other requirements: 24 he inspection n				
Installation as per approved of	ettached.	plan		
Connection made to Part of jointly-share Storm Drain	d private line	YES (NO)		
	-11	-anges of the Cit	v of New Red	lford and such
Applicant agrees to abide by the above terms, as well as other special rules as the Commissioner of Public Infrast	ructure and/or	<del>цу-Бу</del> діпсег may	deem necess	sary
A Markey		20211		
Acting City Engineer	Sigr	nature of Proper	ty Owner or	Representative
INSPECT	OR'S REPORT			
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INSPECTED BY:	-			
DATE:		•		
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APPROVED DISAPPROVED				
SIGNATURE				
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SKETCH PLAN