



CITY OF NEW BEDFORD SEWER AND/OR STORM DRAIN PERMIT

SAELT

DAT	E 3	151	10

This certifies that permission is granted to	474-451-30
George Scott 568 Time St	Foll River Ma 02730
Property Owner Address # 1643	Tel.
To connect a sewer and/or storm drain located at. Phillips.	RG (WS) 128 Mx Hillerest Pd.
Assessor's Plot 134 Lot 467 to the sewer and/or story	m drain in Rhuups Rd. Street
To be laid in accordance with the conditions in this application a TYPE OF USE: RESIDENTIAL COMMERCIAL	INDUSTRIAL FLOWG.P.D.
If applicant other than actual property owner, attach Letter of Au	thorization from Property Owner. Tel
Mailing Address	Tel.
Name Type of Pipe Required: Address PVC	Tel.
PERMIT EXPIRES ONE YEAR AFTER DATE OF ISSUE	Control of the Contro
	ain where applicable. Storm water cannot be discharged to a
sanitary sewer.	
 All work must be inspected and approved by a D.P.I. in If this connection is to be part of a private service share 	ed jointly with other building owners, attach copy of Recorded
Joint Maintenance Agreement.	Applicants only upon receipt and approval by the Commissioner of
Public Infrastructure of required plans and supplementa	al information.
 In addition, a City-issued Industrial User Discharge Per 	rmit and/or a Sewer Extension/Connection Permit issued by the
Commonwealth of Massachusetts D.E.P. shall be requi	red by the City for Industrial Discharge into the sewer system. Date
Comm. Mass. Sewer Conn./Ext. Permit No	ee of \$ where applicable, must accompany this application.
Bank#Santander Check# 129	Date 0 5 18 Receipt#_
Other requirements:	
(Sewer)	
Connection made to Part of jointly-shar	red private line YES NO
Storm Drain	
Applicant agrees to abide by the above terms, as well as other special rules as the Commissioner of Public Infras	all pertinent ordinances of the City of New Bedford, and such structure and/or City Engineer may deem necessary
Status Courter	
City Engineer	Signature of Property Owner or Representative
Engineering Supervisor	
INSPEC	TOR'S REPORT
INSPECTED BY: SEE JUSPECT SHEET	
DATE:	
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APPROVED DISAPPRO DISAPPRO	
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PHILLIP	13** S RD

PERMIT NO. 6 24567

CITY OF NEW BEDFORD SEWER AND/OR STORM DRAIN PERMIT

DATE 3/5/18

This certifies that permission is granted to	774-451-3049
George Scott 508 Pine St. Fall Property Owner Address	Tel.
To connect a sewer and/or storm drain located at Phillips Rd (us	S) 1281 Mx Hillcrest Pd.
Assessor's Plot 134 Lot 467, to the sewer and/or storm drain in	Phillips Rd. Street
To be laid in accordance with the conditions in this application and the City of TYPE OF USE: RESIDENTIAL COMMERCIAL INI	New Bedford ordinances. DUSTRIAL FLOWG.P.D.
f applicant other than actual property owner, attach Letter of Authorization from Name	Tel
The Bonded Contractor/Drain Layer authorized to perform this work	is: Fartand COFP
Name Type of Pipe Required: 5DR 35 PVC	
PERMIT EXPIRES ONE YEAR AFTER DATE OF ISSUE	
Requires separate connections for sewage and storm drain where applied to the sewage are sewage and storm drain where applied to the sewage are sewage and storm drain where applied to the sewage are sewage and storm drain where applied to the sewage are sewage and storm drain where applied to the sewage are sewage and sewage are sewage and sewage are sewage and sewage are sewage are sewage and sewage are sewage and sewage are sewage and sewage are sewage are sewage are sewage and sewage are sewage are sewage are sewage and sewage are sewag	icable Storm water cannot be discharged to a
sanitary sewer.	
All work must be inspected and approved by a D.P.I. inspector before If this connection is to be part of a private consider cheered in inthe part	
 If this connection is to be part of a private service shared jointly with Joint Maintenance Agreement. 	other building owners, attach copy of Recorded
 Permits can be issued to Industrial and/or Commercial Applicants only 	
 Public Infrastructure of required plans and supplemental information. In addition, a City-issued Industrial User Discharge Permit and/or a S 	
Commonwealth of Massachusetts D.E.P. shall be required by the City	
Industrial User Discharge Permit No	Date
Comm. Mass. Sewer Conn./Ext. Permit No	Date
Bank#. Santander Check# 129 D	ate 3 5 18 Receipt#
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 4 Repair PERMIT EXPIRES 1 YEAR	S NO
Storm Drain	, (1)
Applicant agrees to abide by the above terms, as well as all pertinent other special rules as the Commissioner of Public Infrastructure and/	ordinances of the City of New Bedford, and such or City Engineer may deem necessary
Startun Compan	
City Engineer	Signature of Property Owner or Representative
Engineering Supermsol Inspector's Repo	DT
INSPECTOR'S REPO	KI
INSPECTED BY:	
DATE: COMMENTS:	
APPROVED DISAPPROVED	
SIGNATURE	
SIGNATURE	
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SKETCH PLAN

DISPLAY PERMIT IN A CONSPICUOUS PLACE ON THE PREMISES



Commonwealth of Massachusetts

City of New Bedford

133 William Street New Bedford, MA 02740



SEWER PERMIT

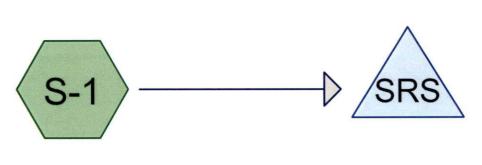
Sewer Connection Fee: \$450.00 Pipe Size: 0.00 Trench Length: 0.00 Service Location: WS PHILLIPS RD Owner Name: SM REAL ESTATE II LLC Type of Occupancy: Industrial Type of Work: Sewer - New Sewer Service Work Description: sewer #24567	Date: 5/	/23/2018		NO.	VV VV-10-29
Type of Occupancy: Industrial Type of Work: Sewer - New Sewer Service	Sewer C	onnection Fee: \$450.00	AL MORE BEATTERN		
	Service Location:	WS PHILLIPS RD	Owner Name:	SM REAL ESTA	ATE II LLC
Work Description: sewer #24567	Type of Occupancy	Industrial	Type of Work:	Sewer - New S	sewer Service
	Work Description:	sewer #24567			
P.134 L.467					
PHillips Rd Ws 128' N x Hillcrest Rd		PHillips Rd Ws 128' N x Hillcrest Rd			
expires 03/05/19		expires 03/05/19			
No. of Units: 0 Required Design Daily Flow: 0.00 Provided Daily Flow: 0.00	No. of Units :	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 C	Company Name:	FARLAND CORPOR	ATION INC		License Type:	DPI - Other
Address:	ess: 398 COUNTY ST		_City/Town/State: NEW BEDFORD		MA	



Rooftop

Subsurface Recharge System









TEMPLATE - Cultec Single Chamber

Type III 24-hr 2-Year Storm Rainfall=3.00"

Prepared by Farland Corp.

HydroCAD® 8.50 s/n 002159 © 2007 HydroCAD Software Solutions LLC

Page 2

Summary for Subcatchment S-1: Rooftop

Runoff

0.08 cfs @ 12.09 hrs, Volume=

277 cf, Depth= 2.77"

Runoff by SCS TR-20 method, UH=SCS, Time Span= 0.00-30.00 hrs, dt= 0.05 hrs Type III 24-hr 2-Year Storm Rainfall=3.00"

_	A	rea (sf)	CN [Description		
*	•	1,201	98 F	Rooftop		
		1,201	1	mpervious	Area	
	Тс	Length	Slope	Velocity	Capacity	Description
_	(min)	(feet)	(ft/ft)	(ft/sec)	(cfs)	
	6.0					Direct Entry, Min. To

Summary for Pond SRS: Subsurface Recharge System

Inflow Area = 1,201 sf,100.00% Impervious, Inflow Depth = 2.77" for 2-Year Storm event 1,201 sf,100.00% Impervious, Inflow Depth = 2.77" for 2-Year Storm event 277 cf 0.08 cfs @ 12.09 hrs, Volume= 277 cf 140 cf, Atten= 98%, Lag= 0.0 min 0.00 cfs @ 7.90 hrs, Volume= 140 cf

Routing by Stor-Ind method, Time Span= 0.00-30.00 hrs, dt= 0.05 hrs Peak Elev= 78.70' @ 17.50 hrs Surf.Area= 126 sf Storage= 183 cf

Plug-Flow detention time= 418.9 min calculated for 140 cf (51% of inflow) Center-of-Mass det. time= 296.9 min (1,054.7 - 757.8)

<u>Volume</u>	Invert	Avail,Storage	Storage Description
#1	76.33'	134 cf	7.00'W x 9.00'L x 3.66'H Prismatoid x 2
			461 cf Overall - 127 cf Embedded = 335 cf x 40.0% Voids
#2	76.83'	127 cf	60.0"W x 32.0"H x 7.12'L Parabolic Arch x 2 Inside #1
		260 cf	Total Available Storage
			•

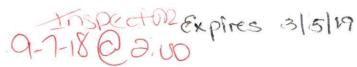
Device	Routing	Invert	Outlet Devices
#1	Discarded	76.33'	0.270 in/hr Exfiltration X 2.00 over Surface area

Discarded OutFlow Max=0.00 cfs @ 7.90 hrs HW=76.37' (Free Discharge) 1=Exfiltration (Exfiltration Controls 0.00 cfs)

Y

Work	Order	Numbe	er: 18-011815								9/6/2018 2:37 PM
Category:	Servi	ice Later	al Gravity			P	riority:				2.07 1 10
Problem:	Loca	te Reque	est			С	Crew:				
Cause:						S	upervisor:	STEPHA	ANIE DUPRAS		
Main Task:	Inves	stigate / Inspect			S	tatus:	New Wo	rk Order			
Work Order Start Date/Time:				W	ork Order E	nd Date/Tir	ne:				
PHILLIPS F											
The state of the s		n Reques T 134 LO	st ————————————————————————————————————	ED FOR	R 9/7/18 @	@ 2:00					
Task Start Date	e/Time:					Task	End Date/Ti	me:			
Task Code:		SWT	220	Tas	k Descrip	otion:	Investig	ate / Inspec	t		
							Time	е Туре			
Employee Nur 14950	<u>mber</u>		<u>vee Name</u> NIO LEMOS		Reg 0.00	OT 0.00	Normal 0.00	Type REGULA	R TIME	<u>Units</u> Hours	
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Equipment Co	nde.		Equipment Description		-				Units	_	
Equipment ou	<u></u>		Equipment Description						Office		
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Material Code		<u>2</u> -	Material Description						Units		
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Fluid Code		-	Fluid Description						Units		
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PERMIT NO.

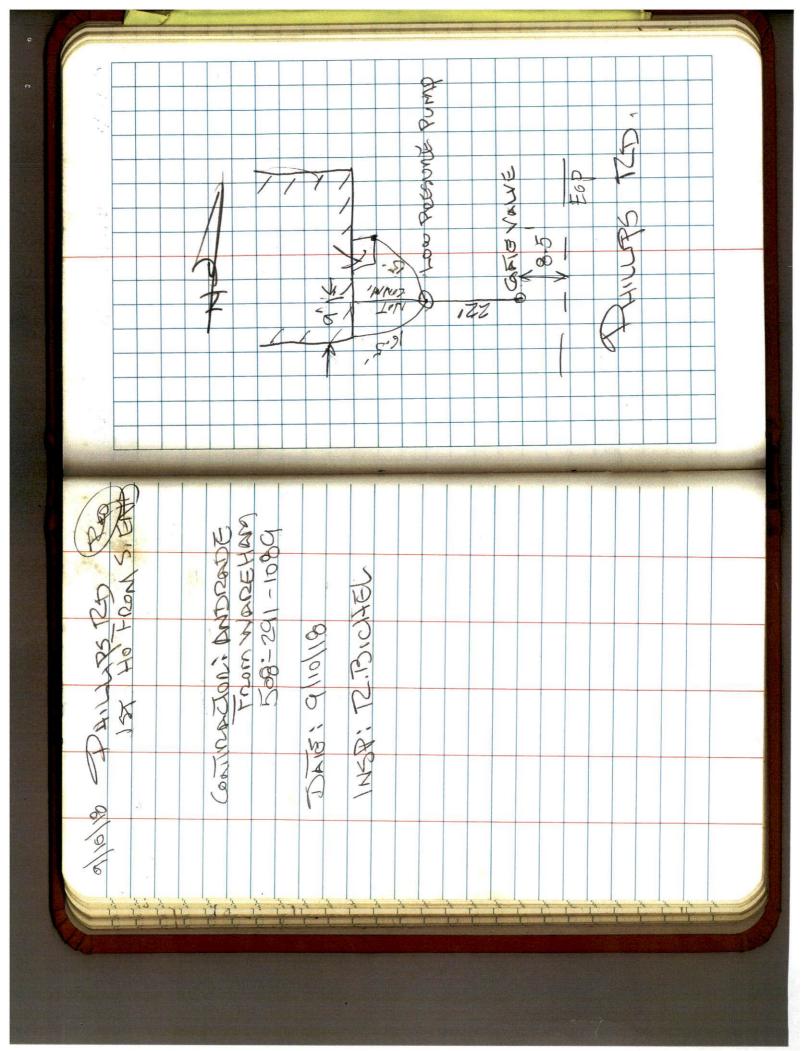
24567

CITY OF NEW BEDFORD SEWER AND/OR STORM DRAIN PERMIT

DATE 3/5/18

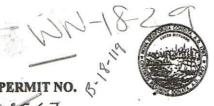
This certifies that permission is granted to	774-451-3049							
George Scott 500 Pine St. Foll River Mo Property Owner Address Tel.								
To connect a sewer and/or storm drain located at Phillips RC (WS) 128 Nx Hillcrest Rd.								
Assessor's Plot 134 Lot 4 71 to the sewer and/or storm drain in RMULIPS R	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								
Name Address Tel	of COTP							
Name Type of Pipe Required: SDR 35 PVC	i.							
PERMIT EXPIRES ONE YEAR AFTER DATE OF ISSUE								
 Requires separate connections for sewage and storm drain where applicable. Storm water car sanitary sewer. 	nnot be discharged to a							
 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, a Joint Maintenance Agreement. 	attach copy of Recorded							
 Permits can be issued to Industrial and/or Commercial Applicants only upon receipt and appr 	oval 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/Connec	tion Permit issued by the							
Commonwealth of Massachusetts D.E.P. shall be required by the City for Industrial Discharg	e into the sewer system.							
Industrial User Discharge Permit No	,							
Comm. Mass. Sewer Conn./Ext. Permit No								
A Filing and Inspection Fee of \$150, plus an Entrance Fee of \$ where applicable, must	accompany this application.							
Bank# Santander Check# 129 Date 3518	Receipt#							
Other requirements: FOR INSPECTION ONLY A 24 HOUR NOTICE IS REQUIRED AND THE CONTRACTOR/APPLICANT IS								
REQUIRED TO NOTIFY THE D.P.I. Sewer @ 508 979-1550 Press 4 Repair								
Connection made to PERMIT EXPIRES 1 YEAR 5 NO								
Storm Drain								
Applicant agrees to abide by the above terms, as well as all pertinent ordinances of the City other special rules as the Commissioner of Public Infrastructure and/or City Engineer may	of New Bedford, and such deem necessary							
Status Countries								
City Engineer Signature of Property	Owner or Representative							
Engineering Supervisor								
INSPECTOR'S REPORT								
INSPECTED BY: POBER DICHEL DATE: 9/10/2018								
COMMENTS:								
HEN BERNIEE LOW DELSENSE								
APPROVED DISAPPROVED								
SIGNATURE								
SIGNALUNG								
	<i>n</i>							

SKETCH PLAN



Work	Order	Numb	per: 19-001328							1/23/2019 7:48 AM
Category:	Serv	ervice Lateral Gravity			Pri	Priority:				
Problem:	Con	tractor Ir	nspection			Cre	w:			
Cause:		•	•			Su	pervisor:	STEPHANIE DUPRAS	CRAMPTON	
Main Task:	Inve	stigate / Inspect			Sta	tus:	New Work Order			
Nork Order Start Date/Time:					Wo	rk Order E	nd Date/Time:			
PHILLIPS F										
	ents fro		est Rd sewer# 24567 roof dr	ain inspec	t- p134	1 L467				
Task Start Dat	e/Time:					Task E	nd Date/Ti	me:		
Task Code:		SW	T220	Task De	escript	ion:	Investig	ate / Inspect		
							Time	е Туре		
Employee Nu 14950	mber	Emplo ANTO	117,000	Reg OT 0.00 0.0		Normal 0.00	Type REGULAR TIME	<u>Units</u> Hours		
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Equipment Co	ode .	-	Equipment Description					<u>Units</u>		
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Fluid Code			Fluid Description					<u>Units</u>		
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CITY OF NEW BEDFORD SEWER AND/OR STORM DRAIN PERMIT

DATE 3/5/18

24567 · SEWER AND/ORS	TORM DRAIN PERMIT
This certifies that permission is granted to	774-451-300
George Scott 508 Pine St. F Property Owner Address	Tel.
To connect a sewer and/or storm drain located at. Phillips	10 (05) 1281 Nx Hillcrest td.
Assessor's Plot	drain in Phillips Rd. Street
To be laid in accordance with the conditions in this application and TYPE OF USE: RESIDENTIAL COMMERCIAL	I the City of New Bedford ordinances. INDUSTRIAL FLOWG.P.D.
The Bonded Contractor/Drain Layer authorized to perform	n this work is: Fartanal Corp
Type of Pipe Required: 5DR 35 PVC	Tel.
PERMIT EXPIRES ONE YEAR AFTER DATE OF ISSUE	
 Sanitary sewer. All work must be inspected and approved by a D.P.I. inspected in this connection is to be part of a private service shared just a Joint Maintenance Agreement. Permits can be issued to Industrial and/or Commercial Appendic Infrastructure of required plans and supplemental in addition, a City-issued Industrial User Discharge Permit Commonwealth of Massachusetts D.E.P. shall be required Industrial User Discharge Permit No. 	pplicants only upon receipt and approval by the Commissioner of information. it and/or a Sewer Extension/Connection Permit issued by the d by the City for Industrial Discharge into the sewer system. Date
Applicant agrees to abide by the above terms, as well as all other special rules as the Commissioner of Public Infrastructural City Engineer Engineer Engineer	Signature of Property Owner or Representative
V	OR'S REPORT
INSPECTED BY: ANTONIO LEMOS DATE: 1/28/2019 COMMENTS: Lutitentian 2 Sets AGT, AGG, ATO and ATI APPROVED DISAPPROVED	
Antonio Inia	
SIGNATURE	

SKETCH PLAN