City Of Torrington



LAND USE OFFICE 140 Main Street • Room 324 Torrington, CT 06790

Tel: (860) 489-2221 Fax: (860) 496-5928 www.torringtonct.org

September 14, 2020

To:

Mayor Elinor Carbone

City Council

From: Martin J. Connor, AICP; City Planner

Re:

Section 8-24 Referral

Applicant:

Paul Kundzins, Deputy Public Works Director,

for Water Pollution Control Authority

Location:

Putter Lane

Proposal:

Putter Lane Sanitary Sewer Extension

At its September 9, 2020 meeting, the Planning and Zoning Commission unanimously made a favorable recommendation to the Mayor and City Council on the above referenced Section 8-24 Referral.

Please contact me if you have any questions regarding this matter.

cc: Paul Kundzins

2020 SEP 17 PM 2: 46

Approved by City Council & WPCA

Date: August 17, 2020

City Of Torrington

ENGINEERING DEPARTMENT (860) 489-2234



140 Main Street • City Hall Torrington, CT 06790-5245 Fax: (860) 489-2550

To: Honorable Mayor Elinor Carbone and City Council Members

From: Paul Kundzins, P.E. - Deputy Public Works Director / City Engineer

Date: August 17, 2020

RE: Agenda Item "Putter Lane Sanitary Sewer Extension"

I respectfully request a vote by City Council acting herein as the Water Pollution Control Authority to refer to the Planning and Zoning Commission for a Section 8-24 review of the proposed "Putter Lane Sanitary Sewer Extension".

Thank you for your consideration,

Paul Kundzins, P.E.

Deputy Public Works Director / City Engineer

cc: Ray Drew, Public Works Director

Martin Connor, City Planner



August 12, 2020

Ray Drew, Administrator Water Pollution Control Authority 140 Main Street Torrington, CT 06790-524

Reference: Proposed Putter Lane Sanitary Sewer Extension

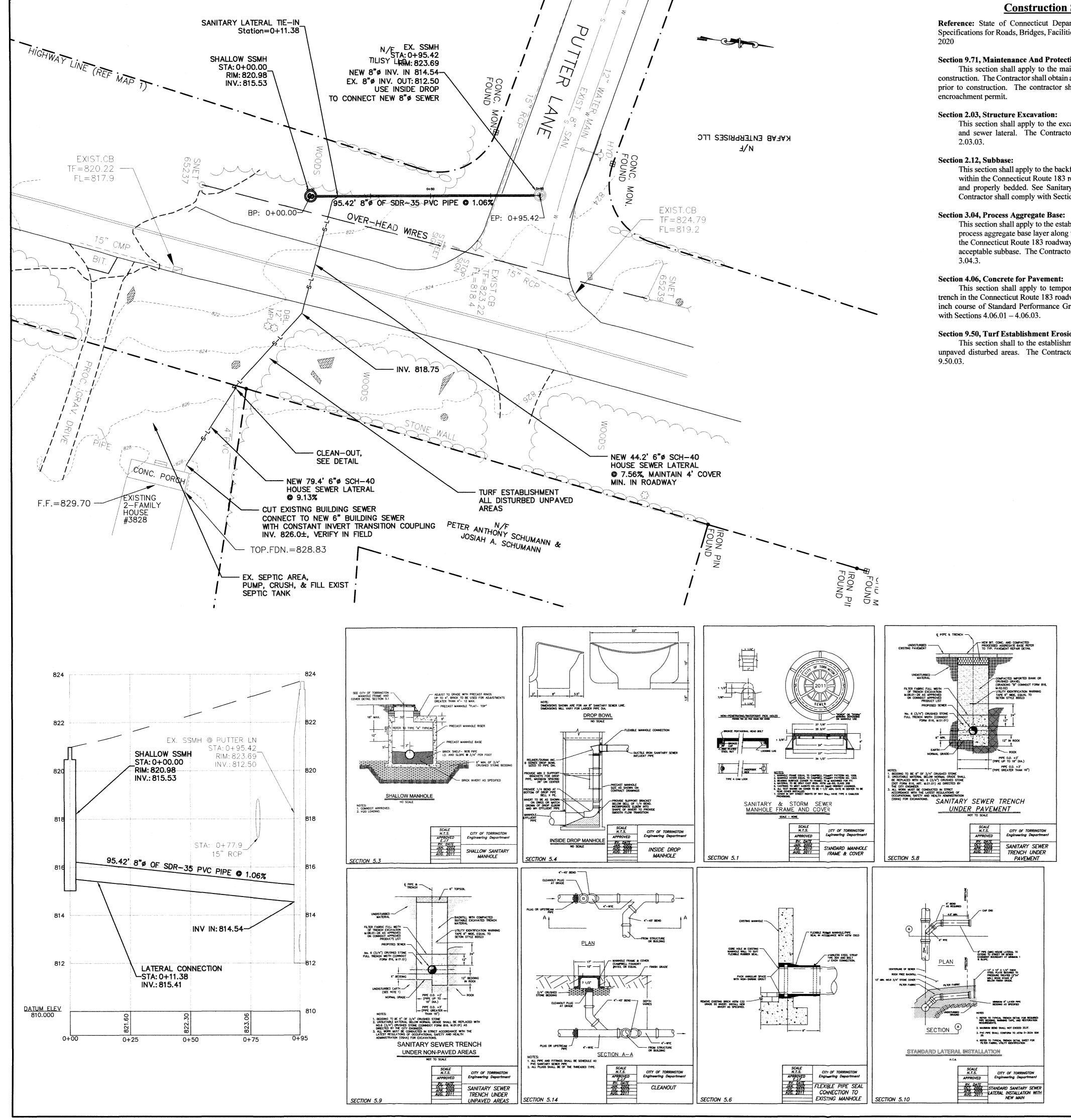
Mr. Drew:

I am writing to request that the Torrington WPCA accept the proposed sewer extension as shown on the included plan prepared by this office and titled, "PUTTER LANE SANITARY SEWER EXTENSION, TORRINGTON", dated 7-27-20 as a public sewer. The proposed sewer extension consisted of a new 8-inch diameter sewer main that will start from a new sanitary sewer manhole approximately 95 feet southwest of the existing sanitary sewer manhole at the beginning of Putter Lane. The proposed sewer will extend northeast and connect to the manhole at the beginning of Putter Lane.

Thank you for your time in this matter. If you have any questions, please do not hesitate to call my office.

Warmest Regards, N

Jason Dismukes, P.E. Jason Dismukes, LLC Principal/Member



Construction Specifications

Reference: State of Connecticut Department of Transportation, The Standard Specifications for Roads, Bridges, Facilities and Incidental Construction, Form 818,

Section 9.71, Maintenance And Protection of Traffic:

This section shall apply to the maintenance and protection of traffic during construction. The Contractor shall obtain an Encroachment Permit from the CTDOT prior to construction. The contractor shall comply with all requirements of the

This section shall apply to the excavation for the proposed sewer extension and sewer lateral. The Contractor shall comply with Sections 2.03.01 -

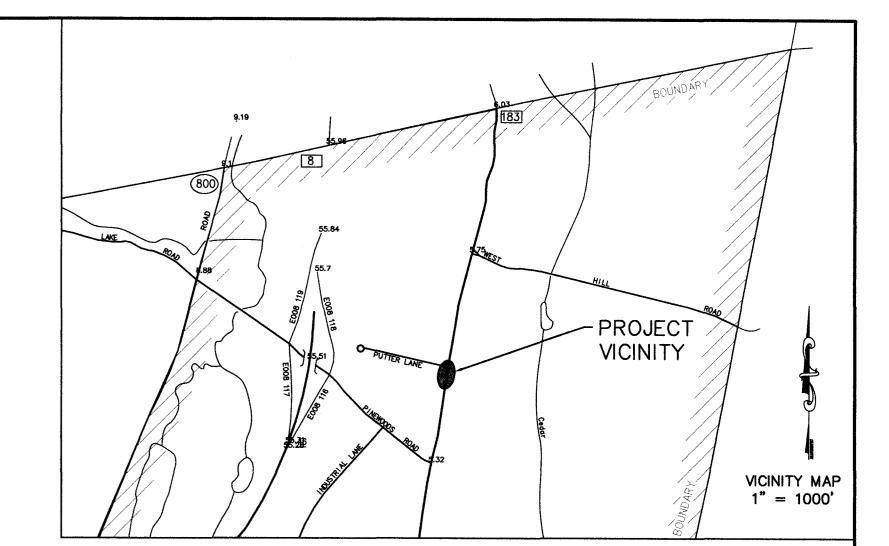
This section shall apply to the backfilling of the proposed sewer lateral trench within the Connecticut Route 183 roadway after the lateral has been installed and properly bedded. See Sanitary Sewer Trench details, this sheet. The Contractor shall comply with Sections 2.12.01 - 2.12.03.

This section shall apply to the establishment of an acceptable compacted process aggregate base layer along the proposed sewer lateral trench within the Connecticut Route 183 roadway and after the establishment of an acceptable subbase. The Contractor shall comply with Sections 3.04.1 –

This section shall apply to temporary trench patch along the sewer lateral trench in the Connecticut Route 183 roadway. Temporary trench patch shall be a 2inch course of Standard Performance Grade Binder. The contractor shall comply

Section 9.50, Turf Establishment Erosion Control Matting:

This section shall to the establishment of an acceptable stand of grass in all unpaved disturbed areas. The Contractor shall comply with Sections 9.50.01 -

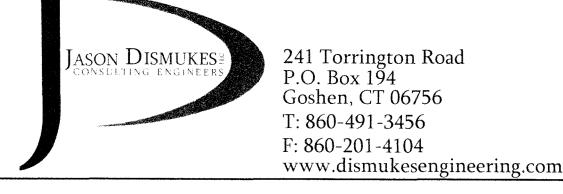


LEGEND

EXISTING		PROPOSED
	BOUNDARY	
2 2	MINOR CONTOUR	
10	MINOR CONTOUR	
	SAN. SEWER	
	SAN. LATERAL	
	STORM	
	CATCHBASIN	
<u> </u>	SAN. MANHOLE	S
0	UTILITY POLE	
	SILTATION FENCE	GSF
-0000000000000	STONE WALL	

GENERAL NOTES

- 1. The Contractor shall contact CALL BEFORE YOU DIG at 1-800-922-4455 prior to
- 2. Map References: Boundary and topographic information based on survey titled "Topographic Survey #3828 Torringford Road Prepared For Outback Enterprises, Torrington, Conn.", prepared by Clark Land Surveying, LLC, dated 7-2-2020.
- 3. Additional Map References:
- a. "Proposed Subdivision Greenwoods Industrial Park Torringford Road Route 83 Torrington, Connecticut Rev. July 9, 1986'
- b. "As-Built Plan & Profile Putter Lane Greenwoods Industrial Park Torrington, Connecticut December, 1990" By William Bergland
- c. "Map Showing Lot Line Revisions of Blueridge Subdivision Torringford Street Torrington, Connecticut March, 2005" By David J. Little
- 4. Underground utilities are show for the convenience of the Contractor only and may not represent actual locations. The Engineer is not responsible for the location of underground utilities.
- 5. The proposed sanitary sewer extension is to be staked out by a licensed land surveyor. Surveyor to set additional benchmarks as required at time of system stakeout.
- 6. As-built data including all inverts and field locations to be surveyed by licensed land surveyor to assist the Engineer in preparing a Record Drawing to be submitting to the



PUTTER LANE SANATARY SEWER EXTENSION, TORRINGTON

Prepared For:

OUTBACK ENTERPRISES, LLC 73 KING STREET TORRINGTON, CONNECTICUT

# Date	Revisions	_{Date:} 7-27-20	Job #: 20-115
		Scale: 1" = 20' (Unless shown otherwise)	1 OF 1 Sheet:

SANITARY LATERAL TIE-IN Station=0+11.38 TILISY LLC EX. SSMH STA: 0+95.42 SHALLOW SSMH RIM: 823.69 STA: 0+00.00 INV. IN 814.54-RIM: 820.98 INV. OUT: 812.50 INV.: 815.53 USE INSIDE DROP TO CONNECT NEW 8"Ø SEWER KAFAB ENTERPRISES LLC N/F EXIST.CB TF=820.22 -FL = 817.995.42' 8" OF SDR-35 PVC PIPE @ 1.06% [∥]EP: 0+95.42− TF = 824.79FL=819.2 - CLEAN-OUT, SEE DETAIL NEW 6"ø SCH-40 HOUSE SEWER @ 3.13% TURF ESTABLISHMENT ALL DISTURBED UNPAVED EXISTING 2-FAMILY F.F.=829.70 -PETER ANTHONY SCHUMANN & - CUT EXISTING BUILDING SEWER CONNECT TO NEW 6" BUILDING SEWER WITH CONSTANT INVERT TRANSITION COUPLING JOSIAH A. SCHUMANN — TOP.FDN.=828.83 ---- EX. SEPTIC AREA, PUMP, CRUSH, & FILL EXIST SEPTIC TANK

ADJUST TO GRADE WITH PRECAST RINGS UP TO 4". BRICK TO BE USED FOR ADJUSTMENTS GREATER THAN 4"- 12 MAX.

CITY OF TORRINGTON Engineering Department

CITY OF TORRINGTON Engineering Department

SANITARY SEWER

TRENCH UNDER

UNPAVED AREAS

UNDER NON-PAVED AREAS

822

814

812

DATUM ELEV 810.000

EX. S\$MH @ PUTTER LN

STA: 0+77.9

INV IN: 814.54-

95.42' 8"ø OF SDR-35 PVC PIPE @ 1.06%

SHALLOW SSMH

STA: 0+00.00

RIM: 820.98

INV.: 815.53

0 + 25

STA: 0+95.42

RIM: 823.69

INV.: 812.50

820

SECTION 5.3

SECTION 5.9

Construction Specifications

Reference: State of Connecticut Department of Transportation, The Standard Specifications for Roads, Bridges, Facilities and Incidental Construction, Form 818,

Section 9.71, Maintenance And Protection of Traffic:

This section shall apply to the maintenance and protection of traffic during construction. The Contractor shall obtain an Encroachment Permit from the CTDOT prior to construction. The contractor shall comply with all requirements of the encroachment permit.

Section 2.03, Structure Excavation:

This section shall apply to the excavation for the proposed sewer extension and sewer lateral. The Contractor shall comply with Sections 2.03.01 – 2.03.03.

Section 2.12, Subbase:

This section shall apply to the backfilling of the proposed sewer lateral trench within the Connecticut Route 183 roadway after the lateral has been installed and properly bedded. See Sanitary Sewer Trench details, this sheet. The Contractor shall comply with Sections 2.12.01 - 2.12.03.

Section 3.04, Process Aggregate Base:

This section shall apply to the establishment of an acceptable compacted process aggregate base layer along the proposed sewer lateral trench within the Connecticut Route 183 roadway and after the establishment of an acceptable subbase. The Contractor shall comply with Sections 3.04.1 – 3.04.3.

Section 4.06, Concrete for Pavement:

This section shall apply to temporary trench patch along the sewer lateral trench in the Connecticut Route 183 roadway. Temporary trench patch shall be a 2inch course of Standard Performance Grade Binder. The contractor shall comply with Sections 4.06.01 - 4.06.03.

Section 9.50, Turf Establishment Erosion Control Matting:

CRUSHED GRAVEL
(GRADEING "B" CONNDOT FORM 816,
M.02.02)
-UTLITY INSTRUCTOR

PIPE O.D. +3'
(PIPE GREATER THAN 16")

CITY OF TORRINGTON Engineering Department

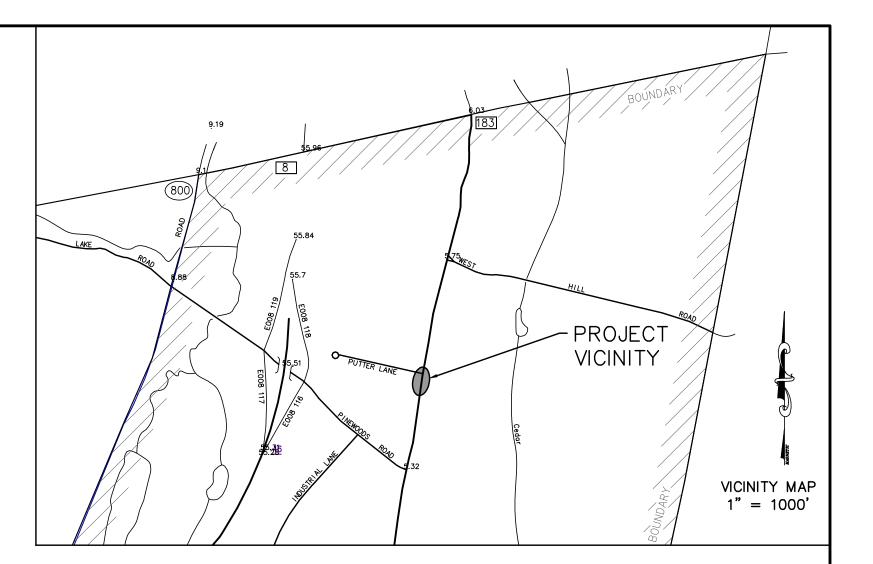
SANITARY SEWER

TRENCH UNDER

PAVEMENT

SANITARY SEWER TRENCH
UNDER PAVEMENT
NOT TO SCALE

This section shall to the establishment of an acceptable stand of grass in all unpaved disturbed areas. The Contractor shall comply with Sections 9.50.01 -9.50.03.



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PUTTER LANE SANATARY SEWER EXTENSION, TORRINGTON

Prepared For:

OUTBACK ENTERPRISES, LLC 73 KING STREET TORRINGTON, CONNECTICUT

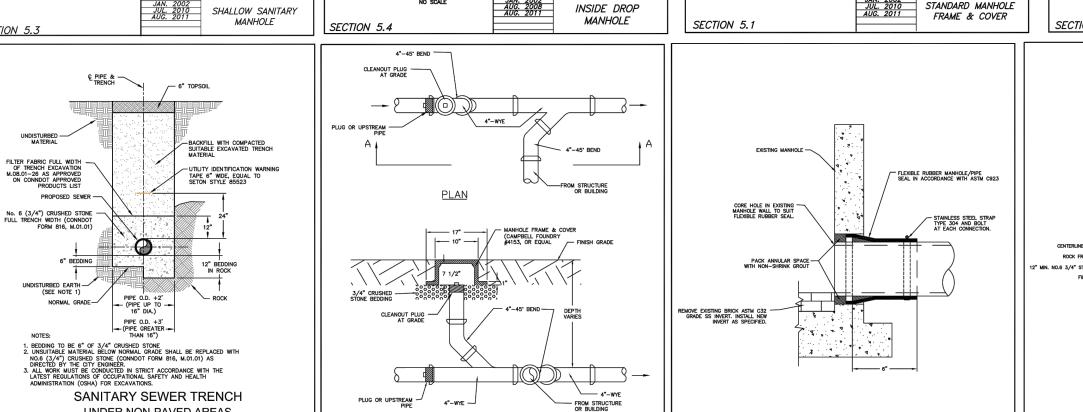
Date Revisions 7-27-20 20-115 1" = 20' 1 OF 1 Scale: |Sheet: Unless shown otherwise)

PRELIMINARY

NOT FOR CONSTRUCTION

- any excavation.

- Torrington, Connecticut Rev. July 9, 1986'
- Connecticut December, 1990" By William Bergland
- Torrington, Connecticut March, 2005" By David J. Little
- underground utilities.
- 7. As-built data including all inverts, tank and field locations to be surveyed by licensed land surveyor to assist the Engineer in preparing a Record Drawing to be submitting to the City of Torrington.



CLEANOUT

SECTION A-A

NOTES:

1. ALL PIPE AND FITTINGS SHALL BE SCHEDULE 40 PVC SANITARY SEWER PIPE

2. ALL PLUGS SHALL BE OF THE THREADED TYPE.

SECTION 5.14

- DUCTILE IRON SANITARY SEWER INFLUENT PIPE

SCALE
N.T.S.

APPROVED

CITY OF TORRINGTON
Engineering Department

PRECAST MANHOLE
SIZE AS SHOWN ON
CONTRACT DRAWINGS

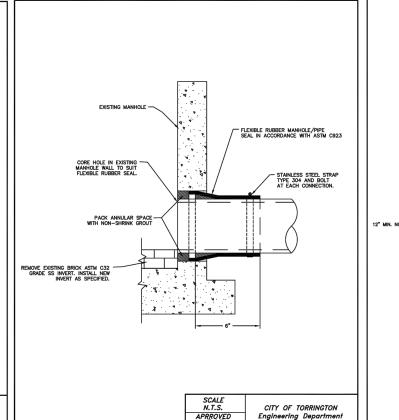
PROVIDE SUPPORT BRACKET BELOW BELL OF 1/4 BEND. INCORPORATE ELBOW INTO SHAPE OF INVERT TO PROVI SMOOTH FLOW TRANSITION

NOTE: DIMENSIONS SHOWN ARE FOR AN 8" SANITARY SEWER LINE. DIMENSIONS WILL VARY FOR LARGER PIPE DIA.

RELINER/DURAN INC. B SERIES DROP BOWL SIZED TO PIPE DIA.

PROVIDE MIN 2 SUPPORT— BRACKETS FOR DROP PIPE, MAXIMUM SPACING 36" ON CENTER

PROVIDE 1/4 BEND AT -BOTTOM OF DROP PIPE BELL X PE.



NOTES:

1. MANHOLE FRAME EQUAL TO CAMPBELL FOUNDRY PATTERN NO. 1008.

2. MANHOLE COVER EQUAL TO CAMPBELL FOUNDRY PATTERN NO. 1203.

3. MANHOLE COVER EQUAL TO CAMPBELL FOUNDRY PATTERN NO. 1203.

3. MANHOLE COVER TO SERVICE TO THE COVER NOT T

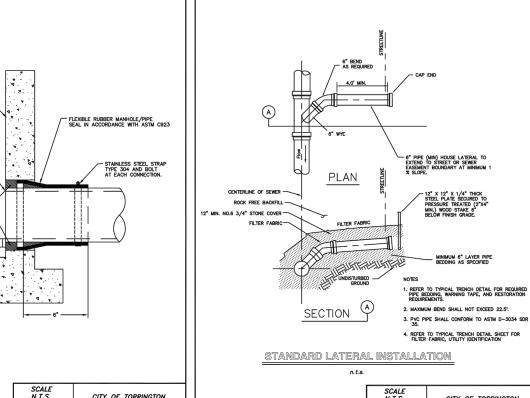
CITY OF TORRINGTON Engineering Department

STANDARD MANHOLE

SANITARY & STORM SEWER MANHOLE FRAME AND COVER

NON-PENETRATING/WATERTIGHT PICK HOLES
PROVIDE TWO (2) PICK HOLES PER COVER

UNDERSIDE VIEW



CITY OF TORRINGTON Engineering Department RV. DATE
JAN. 2002
FLEXIBLE PIPE SEAL CONNECTION TO

EXISTING MANHOLE

SECTION 5.10

SECTION 5.6

SCALE
N.T.S.

APPROVED

CITY OF TORRINGTON
Engineering Department RV. DATE
OCT. 2002
APR. 2009
LATERAL INSTALLATION WITH
NEW MAIN

City Of Torrington



Tel: (860) 485-9166

Fax: (860) 485-0730

WATER POLLUTION CONTROL AUTHORITY 140 Main Street Torrington, CT 06790-524

May 19, 2020

Jose Borja 32 Tara Dr Torrington, CT 06790

RE: Sewer Discharge Permit 3828 Torringford Street

Dear Mr. Borja:

We have received and reviewed your application for a Sanitary Sewer Discharge Permit to convert from septic to sanitary sewer. The property is shown in Assessors files as 3828 Torringford Street, Account #3280, Map/Block/Lot: 253/003/009. We have determined that the wastewater discharge from this house will not adversely affect the conveyance or treatment system. In order to approve your application there are some procedures you will need to complete:

- 1. Submit an Engineered plan of the project.
- 2. There will also be Board approvals needed as well as a Public Hearing.
- 3. A sewer extension would be required for the Torrington WPCA to accept taking over the section in the Connecticut DOT road.
- 4. After approval a Capacity Reserve Fee in the amount of **\$7,000.00** shall be paid in full prior to issuance of permit. (2 family home)

If you have any questions regarding this matter feel free to contact us at your convenience.

Sincerely;

Raymond E. Drew Administrator, WPCA

cc: Jon Truskauskas (service@outbackexcavation.com)

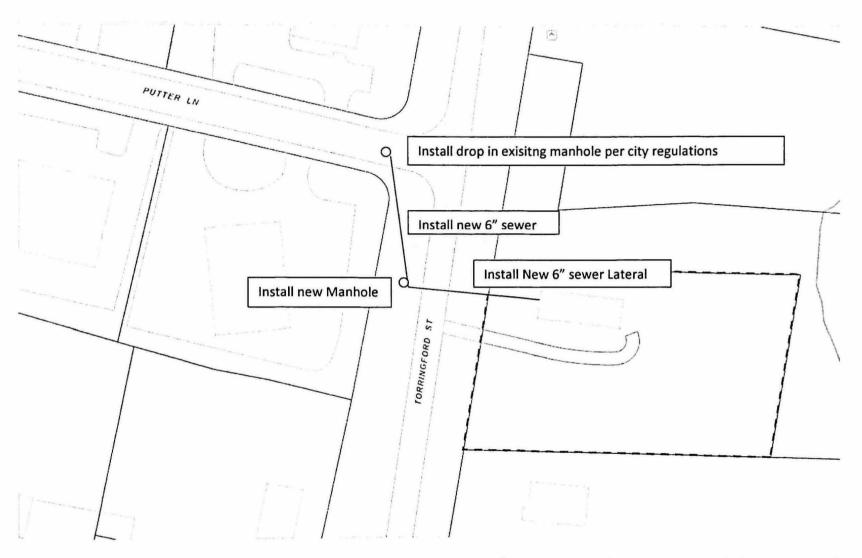


City of Torrington Water Pollution Control Authority 140 Main Street, Torrington CT 06790 Ph: (860) 489-2234/(860) 485-9166

APPLICATION FOR SANITARY SEWER DISCHARGE PERMIT

THIS IS <u>NOT</u> A PERMIT Applications expire one year from date of review decision This Application is for Sanitary Sewer Uses Only, Stormwater is covered under separate Application

Date Application Submitted to DPW-WPC in City Hall (3rd Floor, Rm 307): 5/12/2020
Property Address: 3828 Torring forch St
Property Owners Name: Na
Property Owners Name: Se Goria Person to call when application has been reviewed or if additional information is required:
Name: Jon Truskauskas Phone No. 860-309-7076e-Mail Service @ outbackexca
Plumbers Name: Don Trus (6.45) (5) Plumbers License #: 0283360 - P7
A P1 or P7 License is required in order to obtain a Sewer Discharge Permit. Attached Copy of License (see note #3 of instructions)
Reason for Permit: Failed Septic
(Examples: New building, new connection/going from septic to sewer, addition/renovation of building,
Change of use, repair, relocation, replacement, cap/demolish, reconnection, etc)
- 11 1
Usage (i.e. residential, commercial (retail, restaurant, office), industrial): (esidential)
If Residential, Number of dwelling units: 2
If Commercial/Industrial: Total square footage: Projected Water Consumption:
Is Property connected to City Water? (YES)/(NO)) If "NO" Does Well Have a Water Meter (YES)/(NO))
If "YES" What is the Account #:
The following information can be obtained from Assessor's Office (1st Floor, City Hall)
Property Unique ID/Account No: 3280 Property Map/Block/Lot: 253/003/009
Occupancy: O Assessor Use Code: 3/06 12
MUST submit with this application: Copy of Plumbers License, two(2) copies of a drawing/plan showing the building, street, city sewer line and proposed sewer line/pipe from the building to the existing City Sewer Line, size of pipe and type of pipe, copy of Planning & Zoning Commission Site Plan Application. Note: Plans submitted to this office will not be returned. Signature of Person Making Application:
Signature of reison Making Application.
Application Review Fee: Sewer Inspection Fee:
Fee Cash/Chk# Rec'd Bv Fee Cash/Chk# Rec'd Bv
NOTE: Application Review Fee and Sewer Inspection Fee due at time Application is submitted for review
WPCA OFFICE USE ONLY DO NOT WRITE BELOW THIS LINE
Property in the Sewer Service Area: YES NO, What Drainage Basin:
Does Capacity Exist in Drainage Basin: YES NO
Is Property Compliant with Torrington Code Chapter 170, Section 170-14? Yes No
Is Property Compliant with Torrington Code Chapter 170, Article III? Yes No
Connection Fee is not submitted until application is Approved.
Capacity Reserve Fee: \$ Allocation: (gpy) Application: Approved /Denied Date: By:
Application: Approved/DefiledDate:By: Signature Title
Decision:
Contacted (name) phone # notified on (date &time) by (phone, fax, person)



The State is looking for the city or Torrington to take over maintenance of the sewer line between manholes. 5/11/2020

