



PERMIT NO.
24967

CITY OF NEW BEDFORD
SEWER AND/OR STORM DRAIN PERMIT

DATE 9/28/2022
Expire date: 9/28/2021

This certifies that permission is granted to

MBTA Property Owner 10 Park Plaza # 3830 Boston MA 02108 Tel. 617-746-9268
Address

To connect a sewer and/or storm drain located at Wamsutter St. 108 St. West. Auburn St. Ave.
Assessor's Plot 72 Lot 212, to the sewer and/or storm drain in Wamsutter Street

connecting to SMH on the 15" main
To be laid in accordance with the conditions in this application and the City of New Bedford ordinances.
TYPE OF USE: RESIDENTIAL COMMERCIAL FLOW INDUSTRIAL G.P.D.

If applicant other than actual property owner, attach Letter of Authorization from Property Owner.
Name Zachary Burkhardt - S&B Contractors Tel. 617-352-8015
Mailing Address 128. 140
128. 140
128. 140
The Bonded Contractor/Drain Layer authorized to perform this work is:
S&B Contractor 128. 140 128. 140 128. 140
Name S&B Contractor Address 128. 140 Tel. 617-352-8015
Type of Pipe Required: 12" PVC

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 Comm./Ext. Permit No. Date

A Filing and Inspection Fee of \$ 22 ..., plus an Entrance Fee of \$ 22 ... where applicable, must accompany this application.

Bank# Waived Check# Waived Date Waived Receipt#

Other requirements:

Connection made to Sewer Part of jointly-shared private line YES NO
Storm Drain

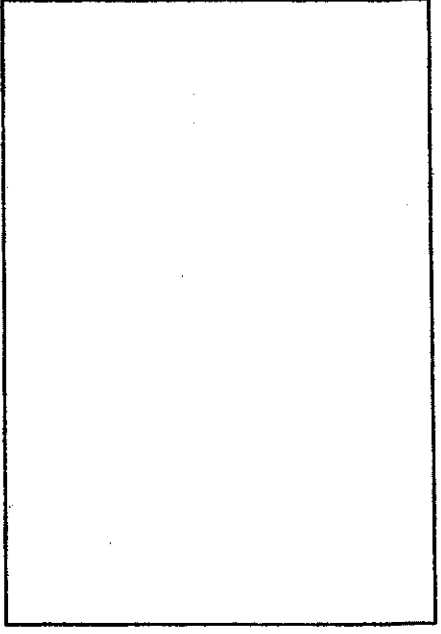
Applicant agrees to abide by the above terms, as well as all pertinent ordinances of the City of New Bedford, and such other special rules as the Commissioner of Public Infrastructure and/or City Engineer may deem necessary
Stephen C. ...
Asst. City Engineer
Signature of Property Owner or Representative

INSPECTOR'S REPORT

INSPECTED BY: _____

DATE: _____

COMMENTS: _____



APPROVED _____ DISAPPROVED _____

SIGNATURE _____

SKETCH PLAN



Department of Public Infrastructure

Jamie Ponte
Commissioner

Water
Wastewater
Highways
Engineering
Cemeteries
Park Maintenance
Forestry
Energy

CITY OF NEW BEDFORD
Jonathan F. Mitchell, Mayor

To Whom It May Concern:

I Kim Dobosz, MBTA SCR Dir. of Constr., 10 Park Plaza, #3830, Boston, MA, being (Name) (Mailing Address)

Owner of property located at
498 Herman Melville BLVD, New Bedford MA 02740

Plot #564, Lot #01655, hereby agree to allow Zachary Burkhart (SCR Constructors) (Name)

120 Ingell Street, Taunton MA 02780, to act on my behalf including affixing my (Mailing Address)

signature in securing permit for:

- X Sewer/Drain Service Permits
- X Water Service Permits
- X Driveway Installation Permits
- X 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:

DocuSigned by:
Name Kimberly M. Dobosz Signature

10 Park Plaza, General Manager's Suite 3830, Boston, MA 02116 Address

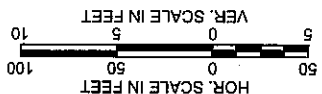
6/9/2021 Date
617-716-9268 Telephone Number

7. COORDINATE FINAL CONFIGURATION OF ALL UTILITY WORK WITH EACH UTILITY OWNER/OPERATOR.
8. SMH-2 AND SMH-3 SHALL BE A CONICAL OR FLAT TOP MANHOLE SO THE RIM
9. ALL UTILITIES SHALL CONFORM TO SPECIFIC UTILITY SUPPLIER
STANDARDS. ELECTRIC IS BY EVERSOURCE, GAS IS BY EVERSOURCE,
TELECOMMUNICATION IS BY VERIZON, WATER AND SEWER IS BY NEW BEDFORD DEPARTMENT
OF PUBLIC INFRASTRUCTURE.
10. REFER TO SITE MECHANICAL PLANS FOR LOCATION AND DETAILS OF AIR COMPRESSED HOSE STATIONS.
11. FUTURE CATENARY STRUCTURES ARE SHOWN FOR REFERENCE ONLY. THEY ARE NOT INCLUDED IN
THIS CONTRACT. CONTRACTOR SHALL AVOID BUILDING ANY APPURTENANCES THAT WOULD INHIBIT
12. CONTRACTOR TO SUPPORT AND PROTECT ALL EXISTING UTILITY LINES CROSSING OVER THE
13. PROPOSED WORK
13. CONTRACTOR TO PROTECT EXISTING LIGHT POLE CONNECTIONS.



MASSACHUSETTS BAY TRANSPORTATION AUTHORITY SCR MS/MBL COMMUTER RAIL EXPANSION PROJECT MIDDLEBOROUGH TO NEW BEDFORD, MA CONTRACT NO. K78CN04	
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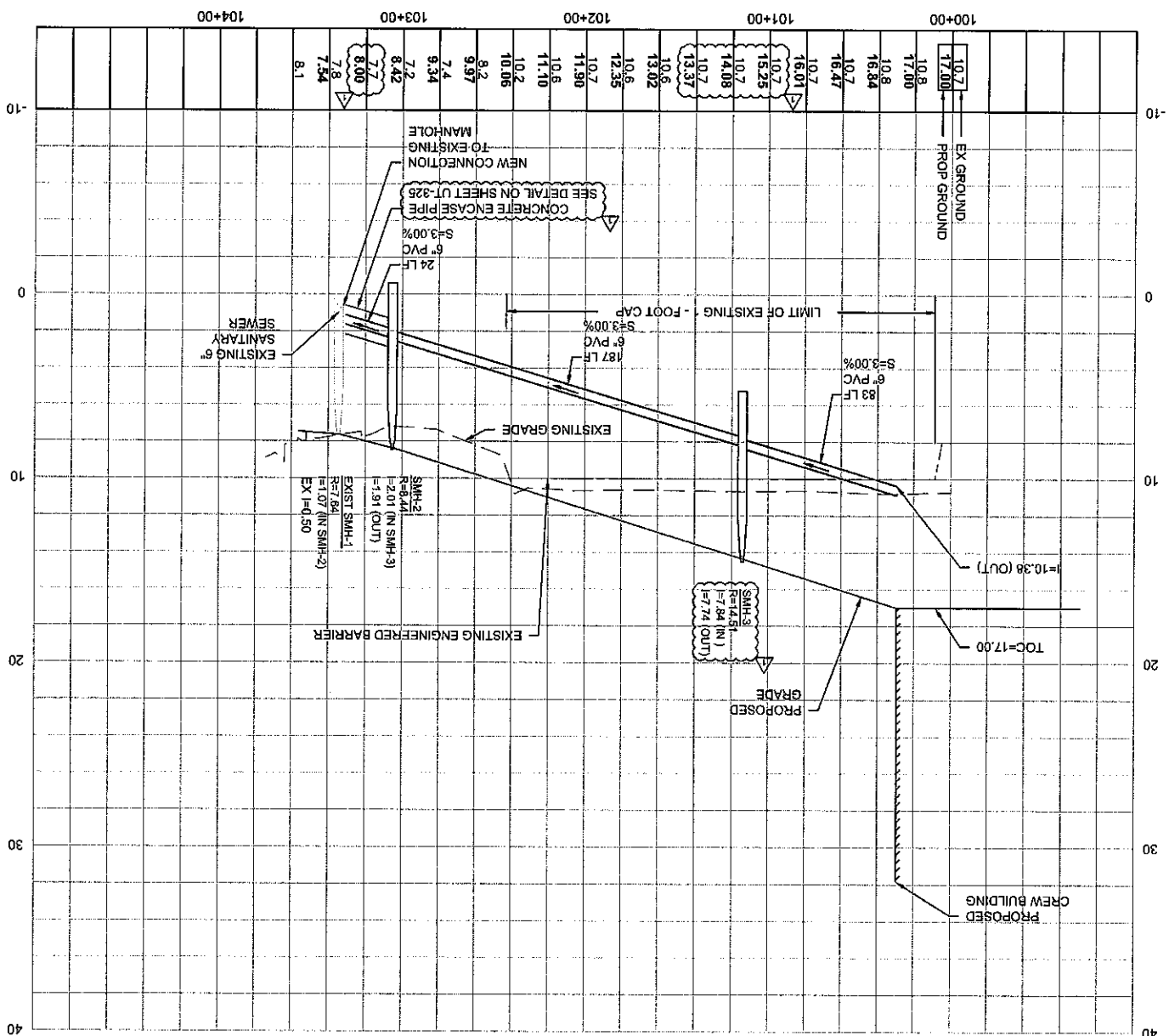
8.8	GRADING (TYP)
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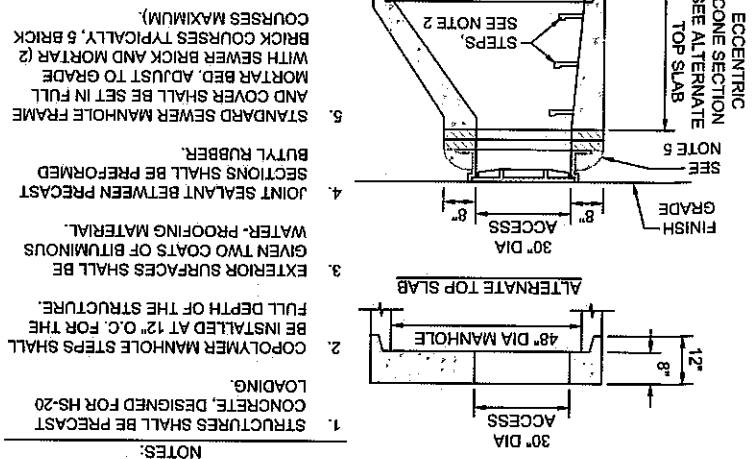
1. CONTRACTOR SHALL PROVIDE SHOP DRAWINGS FOR REVIEW AND APPROVAL SHOWING VERTICAL SEPARATION AT ALL UTILITY CROSSINGS. SHOP DRAWINGS SHALL INCLUDE: DETAILS OF ANY UTILITY BENDS REQUIRED TO AVOID CONFLICTS, CONSTRUCTION SEQUENCING, AND ANY SUPPORT OF EXCAVATION REQUIRED.
2. ALL UTILITIES SHALL CONFORM TO SPECIFIC UTILITY SUPPLIER STANDARDS: ELECTRIC IS BY EVERSOURCE, GAS IS BY EVERSOURCE, TELECOMMUNICATIONS IS BY VERIZON, WATER AND SEWER IS BY NEW BEDFORD DEPARTMENT OF PUBLIC INFRASTRUCTURE.
3. REFER TO POWER PLANS FOR DETAILS AND LOCATIONS OF LIGHT POLES, CONDUITS, DUCT BANKS, SWITCH HEATER CABINETS, CABLE TRAYS AND RECEPTACLES, SWITCH HEATERS, MANHOLES, AND PULLBOXES.
4. REFER TO SITE MECHANICAL PLANS FOR LOCATIONS AND DETAILS OF AIR COMPRESSOR HOSE STATIONS.
5. REFER TO COMMUNICATIONS PLANS FOR DETAILS AND LOCATIONS OF VIDEO CAMERAS, CARD READERS, CCTV CONDUITS, GATES, AND SECURITY CAMERA POLES.

NOTES:

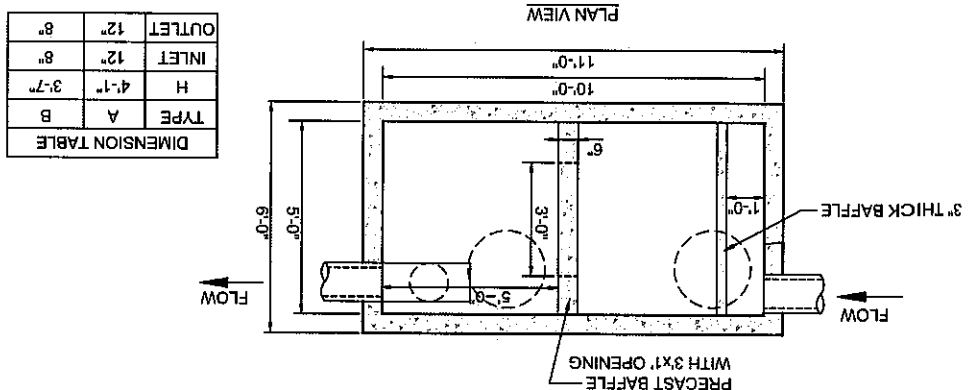
SANITARY PROFILE
CREW BLDG TO SMH-1



SCALE: N.T.S.



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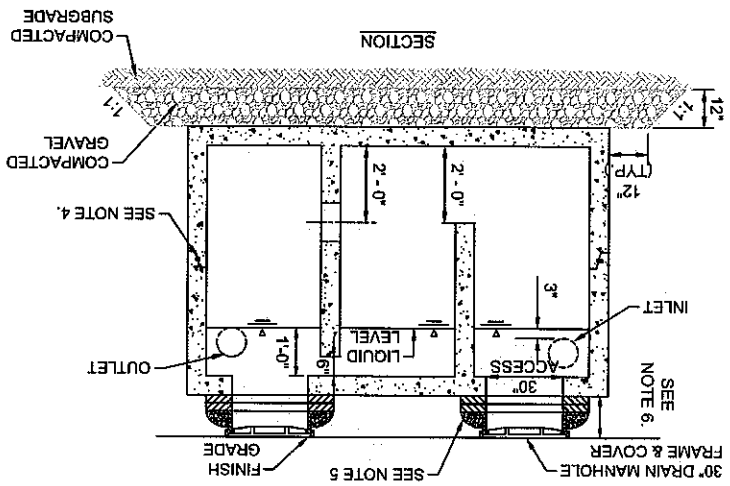


SCALE: N.T.S.

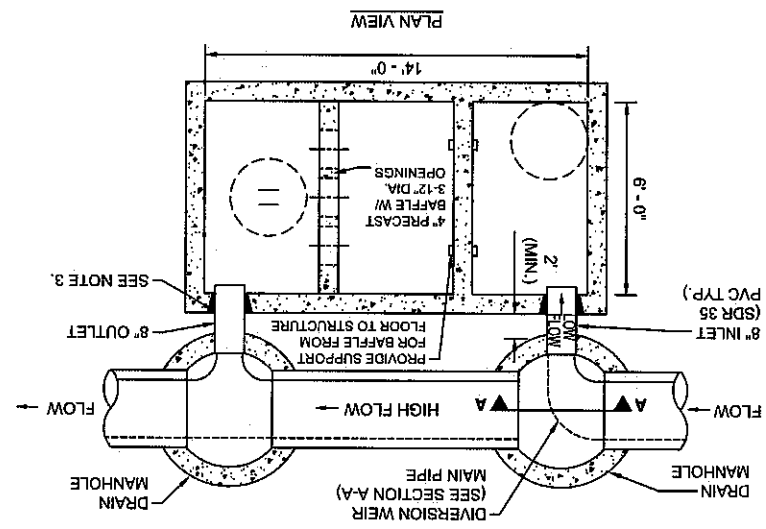
- NOTES:

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SCALE: N.T.S.



	OVERALL	FIRST CHAMBER
WQ1	3,000 GALLONS	1,500 GALLONS
WQ2	3,000 GALLONS	1,600 GALLONS
WQ3	4,000 GALLONS	2,800 GALLONS



NOTES:

1. OIL/WATER SEPARATOR SHALL BE A STANDARD PRECAST SEPTIC TANK WITH PRECAST BAFFLES AS SHOWN OR APPROVED EQUAL.

2. STRUCTURE SECTIONS WITHIN THE TRACK 1:1 ZONE OF INFLUENCE SHALL BE DESIGNED FOR COOPER E-80 LOADING.
3. SEE PLANS FOR ACTUAL DISPOSITION OF PIPING LAYOUT FOR COORDINATION OF MANHOLE ACCESS AND BAFFLE.
4. PROVIDE OPENINGS FOR PIPES WITH 2" MAX. CLEARANCE TO OUTSIDE OF PIPE. MORTAR ALL PIPE CONNECTIONS.
5. JOINT SEALANT BETWEEN ALL SECTIONS SHALL BE PREFORMED BUTYL RUBBER.

9. STANDARD DRAIN MANHOLE FRAME AND COVER SHALL BE SET IN FULL MORTAR BED, ADJUST TO GRADE WITH CLAY BRICK AND MORTAR (2 BRICK COURSES TYPICALLY, 5 BRICK COURSES MAXIMUM).
7. STANDARD BARREL BLOCK AND MORTAR SHALL BE USED TO BRING MANHOLE FRAME AND COVER TO FINISHED GRADE WHEN DEPTH TO TOP OF STRUCTURE EXCEEDS 18 INCHES.
6. WHEN CONNECTING TO DISCHARGE PIPE THE HDPE OUTLET PIPE AND PIPE SHALL BE SIZED TO FIT SNUGGLY INSIDE THE DISCHARGE PIPE AND THE JOINT SHALL BE SEALED WITH NON-SHRINK CEMENT GROUT.
5. GEOMETRY OF PIPING AND LOCATION OF BAFFLES AND MANHOLE ACCESS TO BE CONSISTENT WITH UTILITY PLAN.

NEW BEDFORD MAIN LINE
WAMSU TTA LAYOVER YARD
UTILITY DETAILS 3



	DATE: 09/18/2020		CG	CG	CG	W/R	SHEET 01-323
	VERT: AS SHOWN		DMS BY	OR BY	CG	PLAN NO. 312310	
HORIZ: AS SHOWN		PROJECT MANAGER		PROJECT MANAGER		ISSUE	
		DATE	BY	CHKD	APP		
				</			

Plotted on September 3, 2020 6:30 PM