

**DEPARTMENT OF ENVIRONMENTAL PROTECTION  
WATERWAYS REGULATION PROGRAM**

**Notice of License Application Pursuant to M. G. L. Chapter 91  
Waterways License Application Number W22-6083  
New Bedford Port Authority**

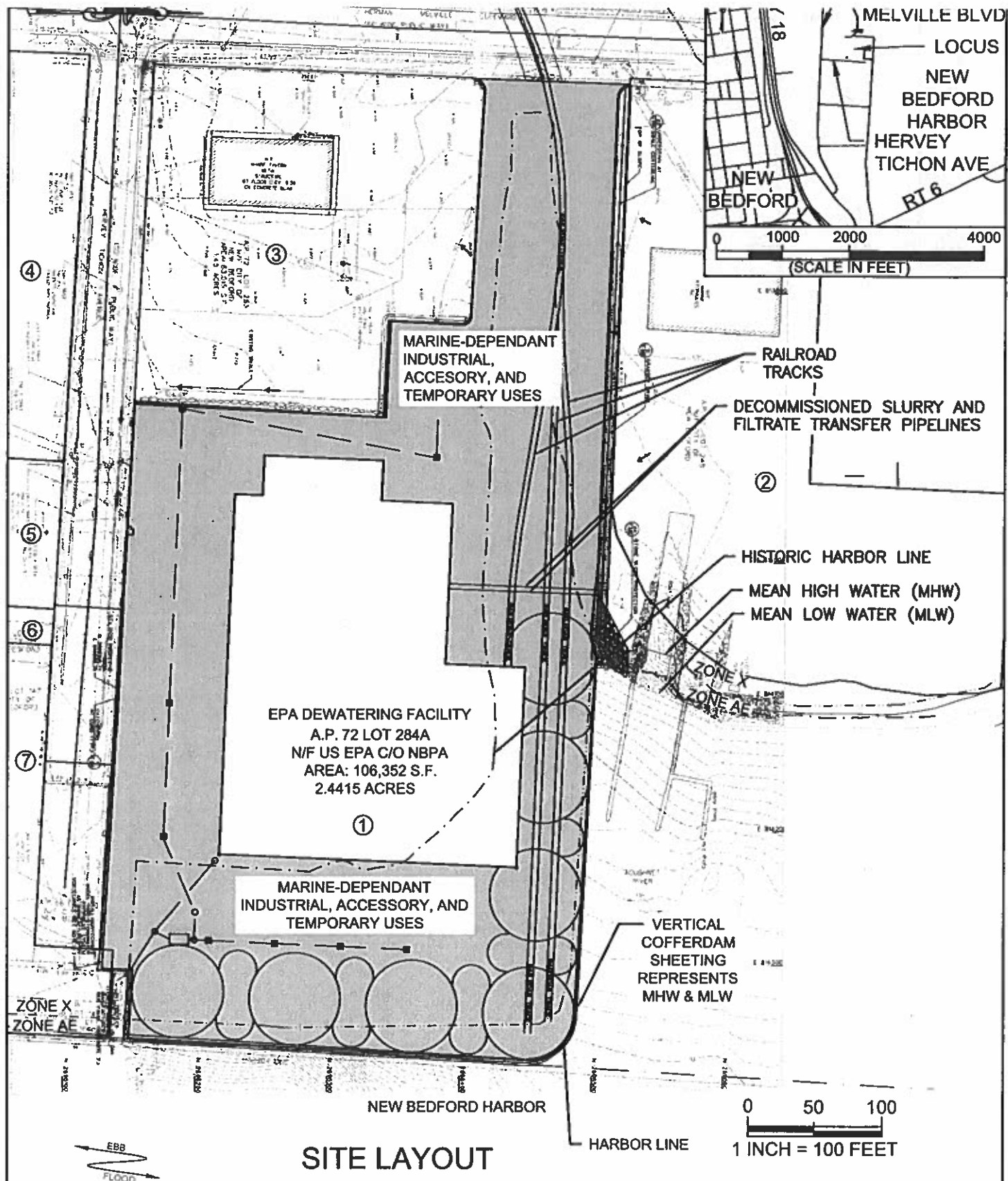
**NOTIFICATION DATE: January 19, 2022**

Public notice is hereby given of the waterways application by the New Bedford Port Authority to authorize a change in use to be for Water-Dependent Industrial, Temporary, and Supporting Designated Port Area Uses at 40 Hervey Tishon Boulevard, in the municipality of New Bedford, on filled tidelands of New Bedford Harbor. The proposed project use has been determined to be water-dependent industrial.

The Department will consider all written comments on this Waterways application received within 30 days subsequent to the "Notification Date". Failure of any aggrieved person or group of ten citizens or more, with at least five of the 10 residents residing in the municipality(s) in which the license or permitted activity is located, to submit written comments to the Waterways Regulation Program by the Public Comments Deadline will result in the waiver of any right to an adjudicatory hearing in accordance with 310 CMR 9.13(4)(c).

Additional information regarding this application may be obtained by contacting the Waterways Regulation Program at (508) 946-2873. Project plans and documents for this application are on file with the Waterways Regulation Program for public viewing, by appointment only, at the address below.

Written comments must be addressed to: Carlos T. B. Fragata, Environmental Analyst, DEP Waterways Regulation Program, 20 Riverside Drive, Lakeville, MA 02347.



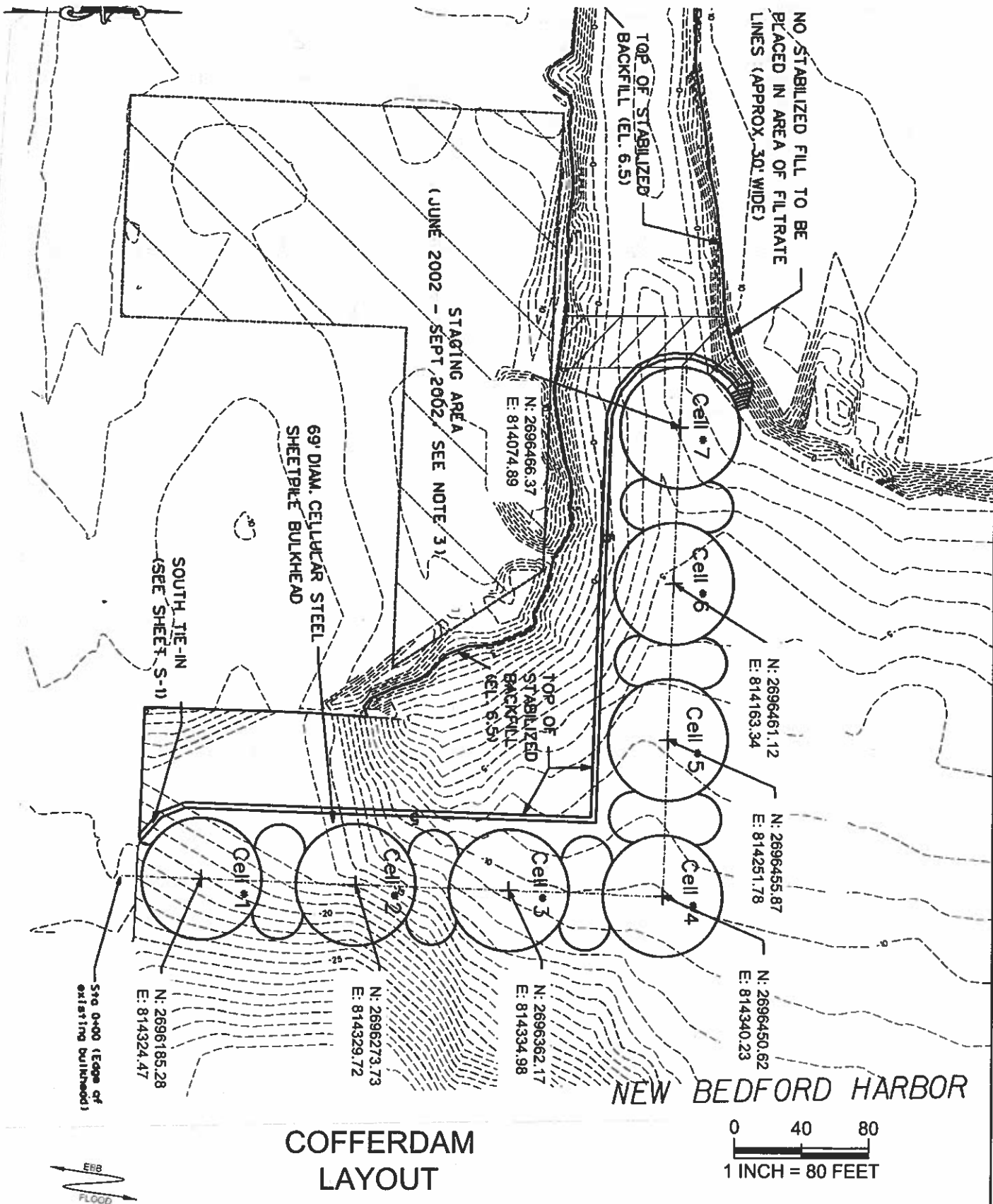
## SITE LAYOUT

SHEET 1 OF 9

DATE: MAY 12, 2021

PLAN ACCOMPANYING PETITION OF:  
NEW BEDFORD PORT AUTHORITY  
40 HERVEY TICHON AVENUE  
NEW BEDFORD, MA 02740

TO LICENSE, AND MAINTAIN EXISTING CELLULAR  
COFFERDAMS, SOLID FILL AND BUILDING FACILITY  
AND AUTHORIZE MARINE INDUSTRIAL, ACCESSORY  
AND TEMPORARY USES AT THE SITE.  
NEW BEDFORD MA BRISTOL COUNTY

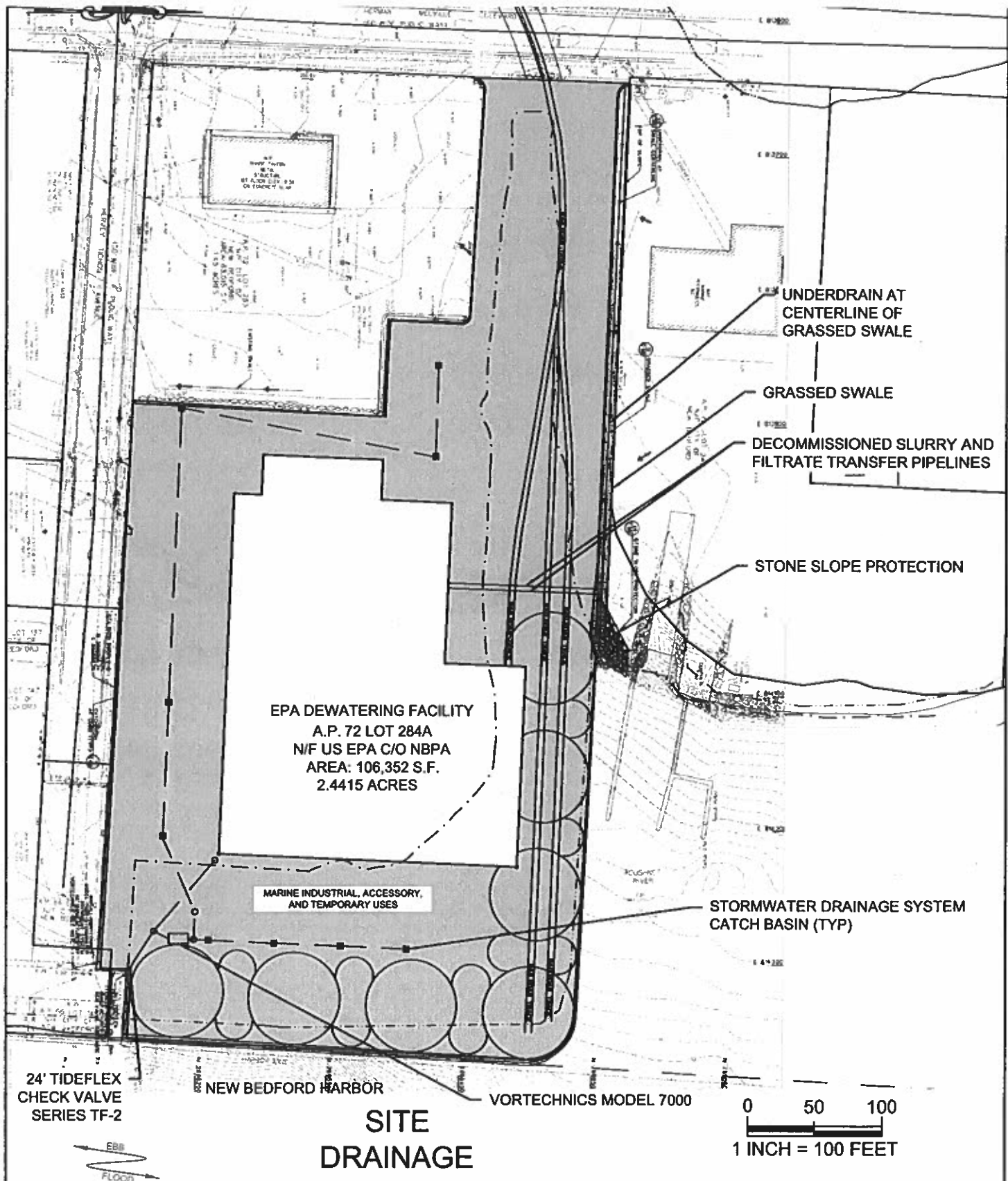


PLAN ACCOMPANYING PETITION OF:  
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 BEDFORD, MA, BRISTOL COUNTY

SHEET 2 OF 9

DATE: MAY 12, 2021



24" TIDEFLEX  
CHECK VALVE  
SERIES TF-2

NEW BEDFORD HARBOR

VORTECHNICS MODEL 7000

## SITE DRAINAGE

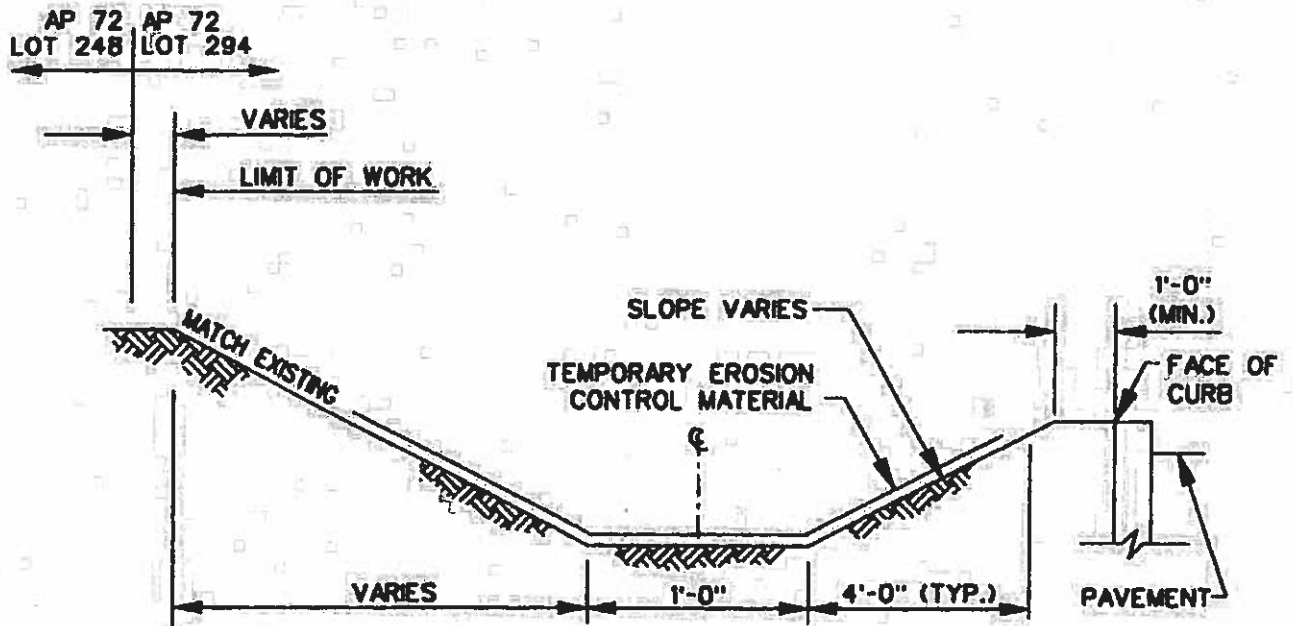
0 50 100  
1 INCH = 100 FEET

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SHEET 3 OF 9

DATE: MAY 12, 2021



**NOTES:**

1. LIMIT OF WORK SHALL NOT EXTEND BEYOND PROPERTY LINE.
2. BOTTOM OF CHANNEL SLOPE VARIES BETWEEN 0.005 FT/FT- 0.007 FT/FT.
3. SEE SPECIFICATIONS FOR SEEDING REQUIREMENTS.



**TYPICAL GRASSED SWALE DETAIL**

NOT TO SCALE

**TYPICAL DETAILS 1**

DRAWING  
NOT TO SCALE

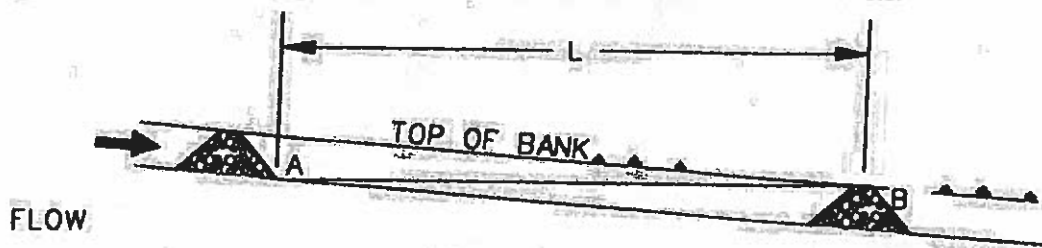
SHEET 4 OF 9

DATE: MAY 12, 2021

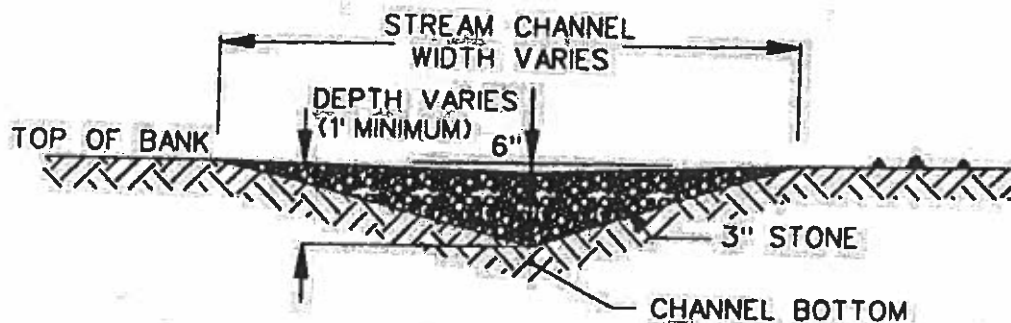
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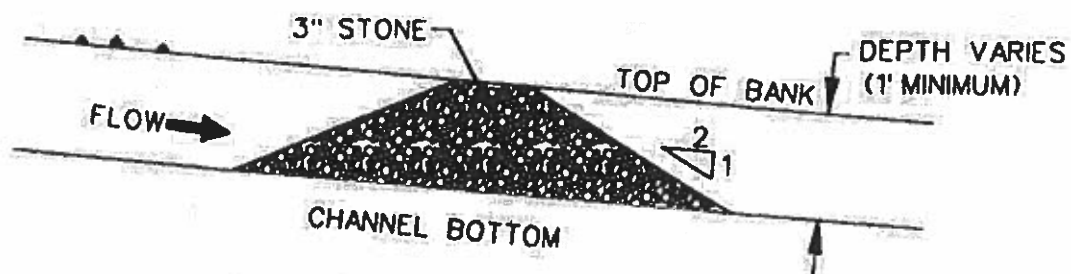
NOTE:  
SPACE SUCH THAT TOP OF STRUCTURE B  
IS EQUAL TO TOE ELEVATION OF STRUCTURE A



### SPACING BETWEEN STRUCTURES



### SECTION ACROSS FLOW LINE



### SECTION ALONG FLOW LINE



**STONE CHECK DAM**  
NOT TO SCALE

## TYPICAL DETAILS 2

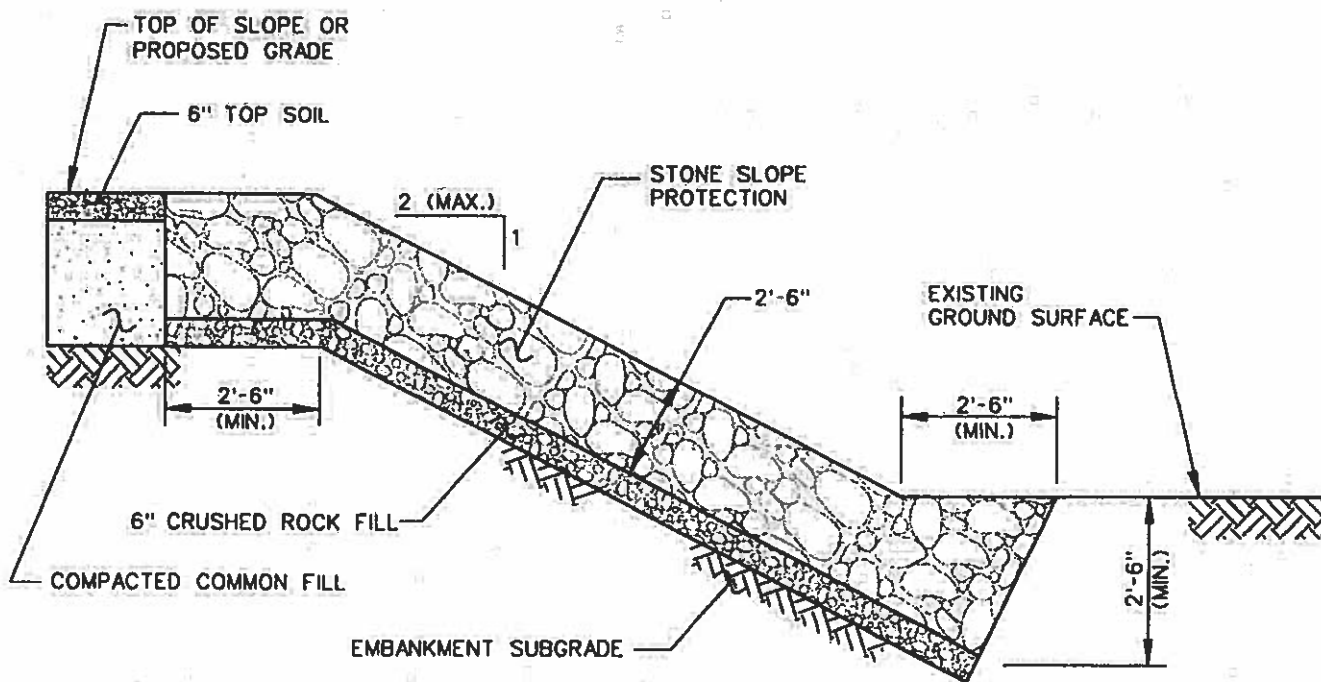
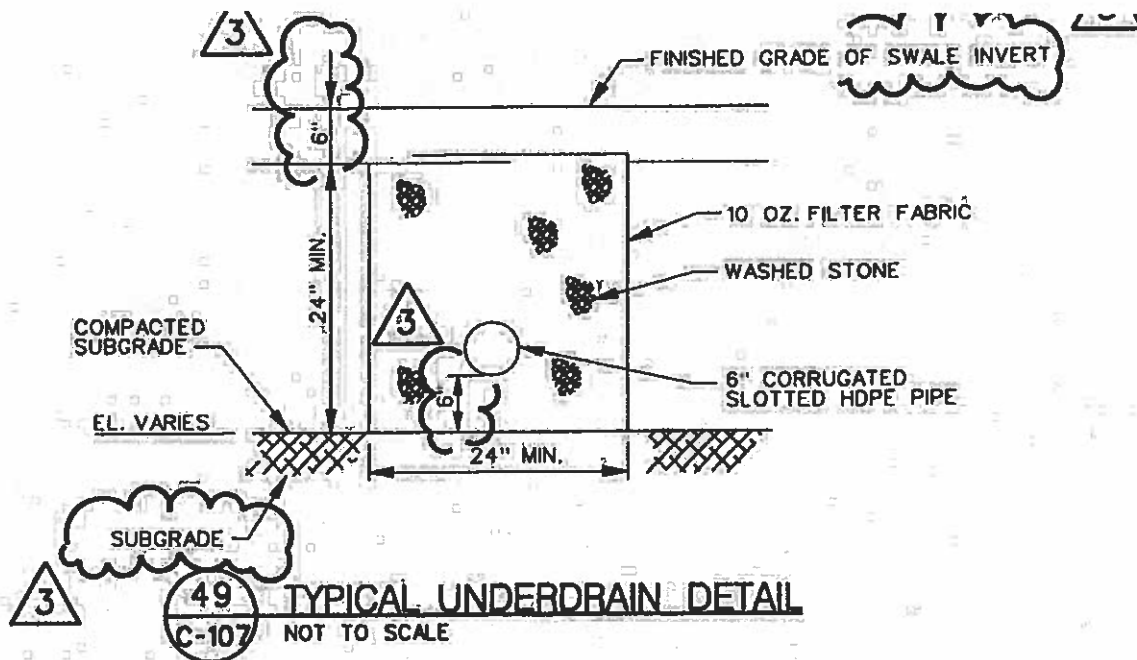
DRAWING  
NOT TO SCALE

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## TYPICAL DETAILS 3

DRAWING  
NOT TO SCALE

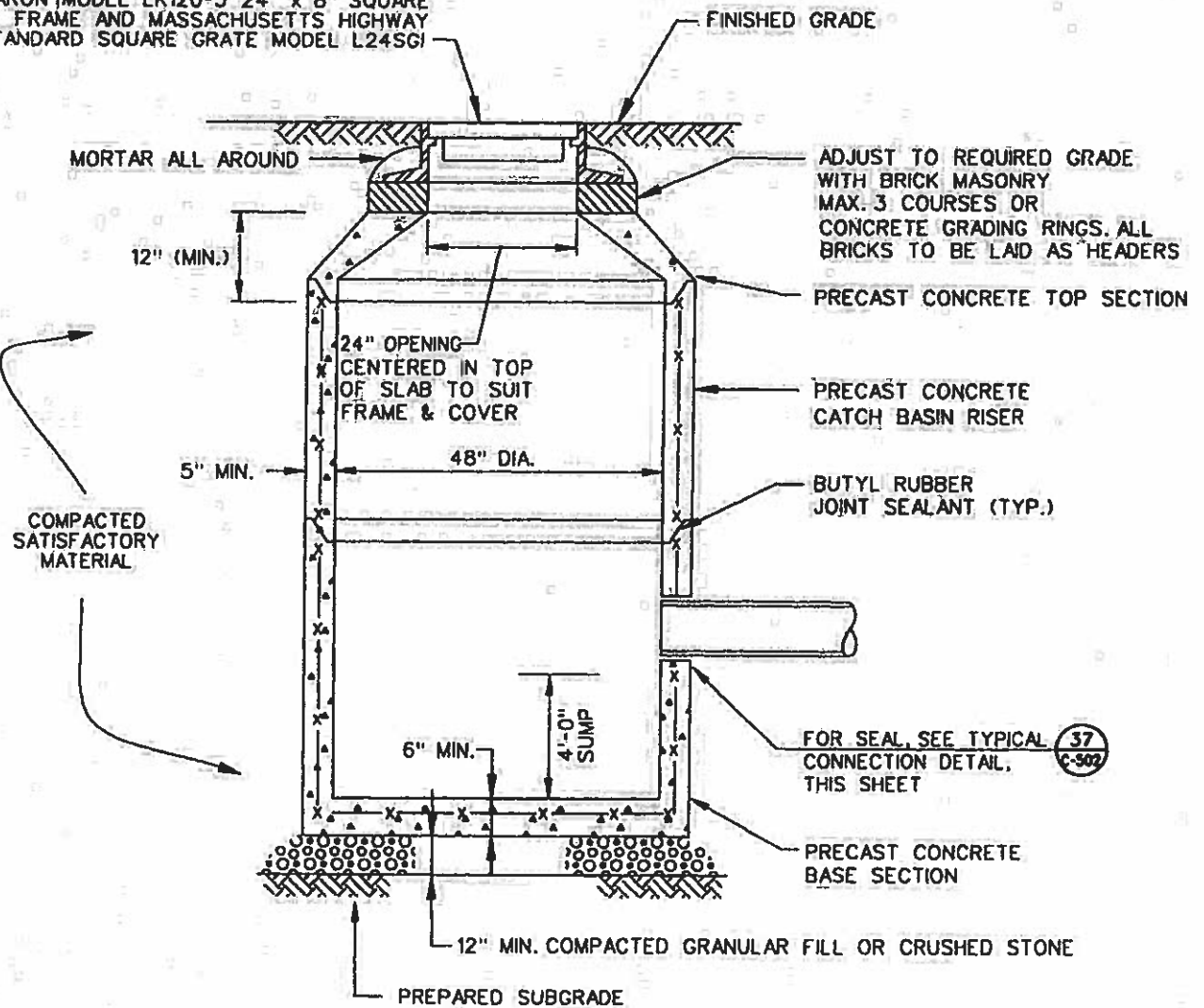
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LeBARON (MODEL LK120-3 24" x 8" SQUARE  
FRAME AND MASSACHUSETTS HIGHWAY  
STANDARD SQUARE GRATE MODEL L24SGI)



14 TYPICAL PRECAST CATCH BASIN  
C-107 NOT TO SCALE

## TYPICAL DETAILS 4

DRAWING  
NOT TO SCALE

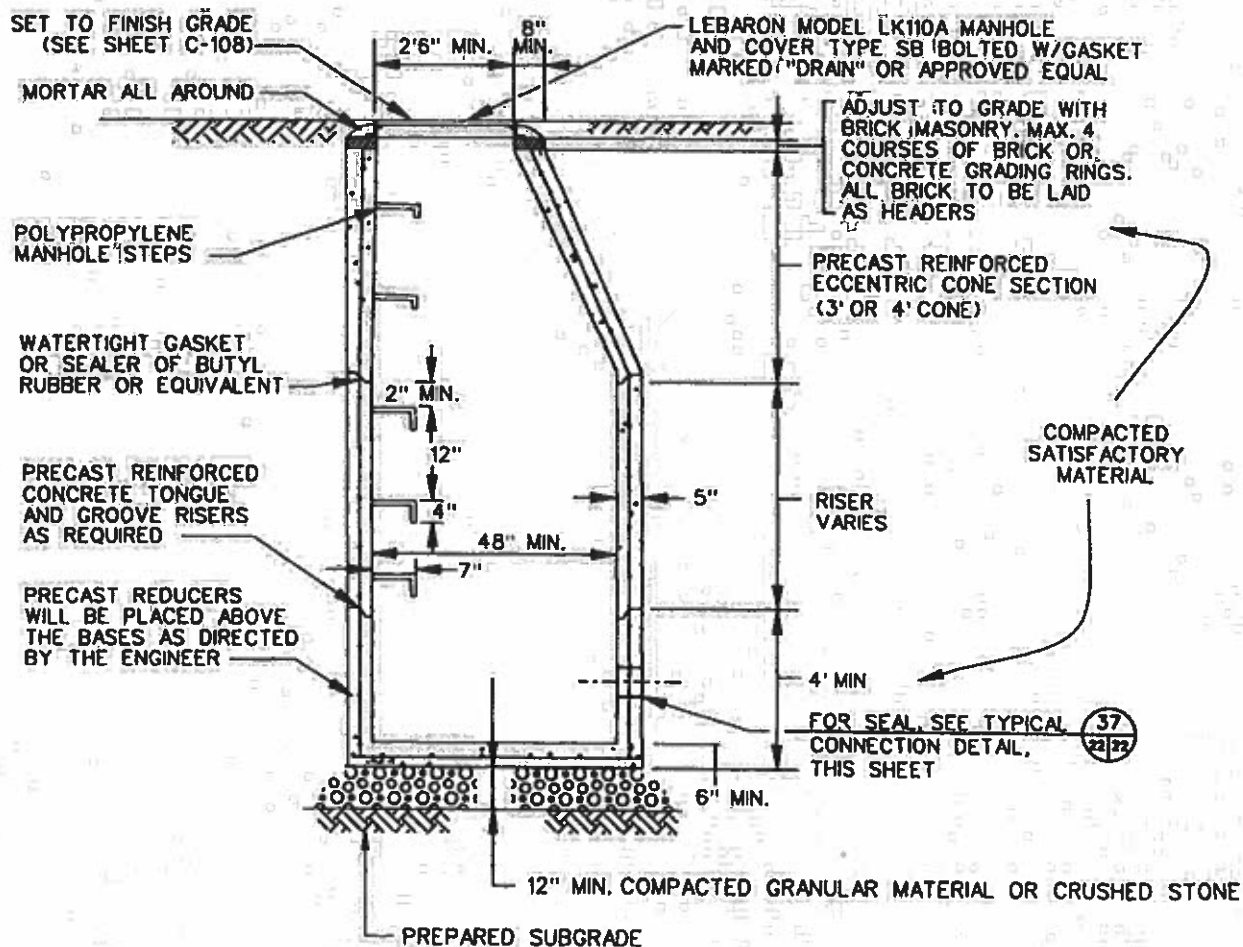
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BEDFORD, MA BRISTOL COUNTY





13  
C-107

## PRECAST CONCRETE DRAIN MANHOLE

NOT TO SCALE

### TYPICAL DETAILS 5

DRAWING  
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SHEET 8 OF 9

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NOTES:

1. SCANNED HISTORIC DRAWINGS OF FACILITY USED FOR BACKGROUND IMAGES TITLED: "DESANDING AND DEWATERING FACILITIES DESIGN" BY FOSTER WHEELER CORPORATION FOR THE UNITED STATES ARMY CORPS OF ENGINEERS, MAY 2003.
2. BACKGROUND IMAGE ELEVATIONS RECORDED IN NGVD29.

#	Owner	Address	Parcel #
1	US EPA C/O NBPA	242 Herman Melville Blvd	72-284A
2	City of New Bedford	256 Herman Melville Blvd	72-248
3	City of New Bedford	216 Herman Melville Blvd	72-283
4	City of New Bedford	198 Herman Melville Blvd	66-153
5	City of New Bedford	38 Hervey Tichon Ave	66-152
6	R.C.P. Realty	14 Hervey Tichon Ave	66-137
7	R.C.P. Realty	14 Hervey Tichon Ave	66-147

0 50 100  
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SHEET 9 OF 9

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