

NOTICE OF PUBLIC MEETING SUDBURY CONSERVATION COMMISSION

The Sudbury Conservation Commission will hold a public meeting to review the Request for Determination of Applicability (RDA) filing to conduct exploratory test pits to evaluate of soil conditions and remove vegetation to evaluate the existing stormwater management facility at 141 Boston Post Road, pursuant to the Sudbury Wetlands Administration Bylaw. Herb Chambers of Sudbury, applicant. The meeting will be held virtually on Monday, November 30, 2020 at 6:45pm, via Zoom. Please see the Conservation Commission web page for further information.

<https://sudbury.ma.us/conservationcommission/meeting/conservation-commission-meeting-monday-november-30-2020/>

SUDBURY CONSERVATION COMMISSION
November 9, 2020

November 6, 2020

25638

Sudbury Conservation Commission
Attn: Lori Capone, Conservation Coordinator
245 Old Lancaster Road
Sudbury, MA 01776

RE: Request for Determination of Applicability (Bylaw)
141 Boston Post Road, Sudbury, Massachusetts

Dear Lori and Commissioners:

Enclosed herewith is a Request for Determination of Applicability (RDA) relative to the proposed soil test pits to determine soil characteristics for planning purposes, and the performance of maintenance work on the existing stormwater management basin (Constructed Stormwater Wetland) at the property. As discussed, this RDA is being filed under the Sudbury Wetlands Administration Bylaw.

The enclosed information includes the following:

- Completed Mass WPA Form 1.
- A plan showing the soil test locations with erosion and sediment controls.
- Information on the existing stormwater management basin and proposed maintenance work.

Please do not hesitate to contact me should you have any questions or need additional information.

Sincerely,
DGT Associates

Fredric W. King

Fredric W. King, P.E.
Senior Engineer and Wetland Specialist

Enclosures

CC: John Welch
Joshua Fox
Gabe Crocker
Brett Grunert



WPA Form 1- Request for Determination of Applicability

Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

C. Project Description (cont.)

b. Identify provisions of the Wetlands Protection Act or regulations which may exempt the applicant from having to file a Notice of Intent for all or part of the described work (use additional paper, if necessary).

10.02 (3) Maintenance of Stormwater Management Facilities.

10.02(2)(b)2.g. Soil testing in Buffer Zone.

3. a. If this application is a Request for Determination of Scope of Alternatives for work in the Riverfront Area, indicate the one classification below that best describes the project.

- Single family house on a lot recorded on or before 8/1/96
- Single family house on a lot recorded after 8/1/96
- Expansion of an existing structure on a lot recorded after 8/1/96
- Project, other than a single-family house or public project, where the applicant owned the lot before 8/7/96
- New agriculture or aquaculture project
- Public project where funds were appropriated prior to 8/7/96
- Project on a lot shown on an approved, definitive subdivision plan where there is a recorded deed restriction limiting total alteration of the Riverfront Area for the entire subdivision
- Residential subdivision; institutional, industrial, or commercial project
- Municipal project
- District, county, state, or federal government project
- Project required to evaluate off-site alternatives in more than one municipality in an Environmental Impact Report under MEPA or in an alternatives analysis pursuant to an application for a 404 permit from the U.S. Army Corps of Engineers or 401 Water Quality Certification from the Department of Environmental Protection.

b. Provide evidence (e.g., record of date subdivision lot was recorded) supporting the classification above (use additional paper and/or attach appropriate documents, if necessary.)



WPA Form 1- Request for Determination of Applicability

Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

D. Signatures and Submittal Requirements

I hereby certify under the penalties of perjury that the foregoing Request for Determination of Applicability and accompanying plans, documents, and supporting data are true and complete to the best of my knowledge.

I further certify that the property owner, if different from the applicant, and the appropriate DEP Regional Office were sent a complete copy of this Request (including all appropriate documentation) simultaneously with the submittal of this Request to the Conservation Commission.

Failure by the applicant to send copies in a timely manner may result in dismissal of the Request for Determination of Applicability.

Name and address of the property owner:

Herb Chambers 43 Braintree Street, LLC - C/O Herb Chambers Companies
Name
259 McGrath Hwy
Mailing Address
Sonerville
City/Town
MA
State
02143
Zip Code

Signatures:

I also understand that notification of this Request will be placed in a local newspaper at my expense in accordance with Section 10.05(3)(b)(1) of the Wetlands Protection Act regulations.

John Welch Hec
Signature of Applicant
11-6-2020
Date

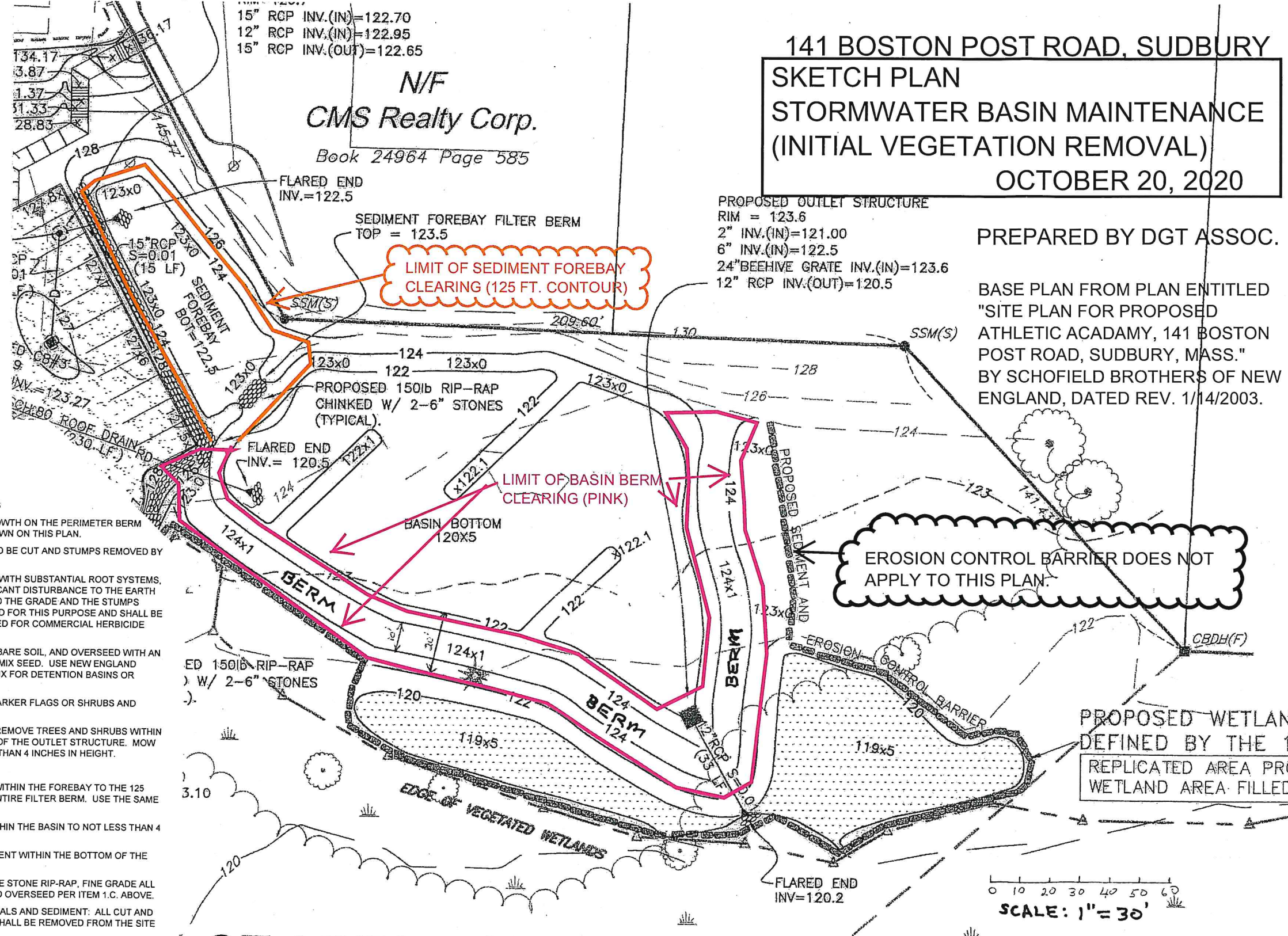
Fredric W. King
Signature of Representative (if any)
11-6-2020
Date



141 BOSTON POST ROAD, SUDBURY
 SKETCH PLAN
 STORMWATER BASIN MAINTENANCE
 (INITIAL VEGETATION REMOVAL)
 OCTOBER 20, 2020

PREPARED BY DGT ASSOC.

BASE PLAN FROM PLAN ENTITLED
 "SITE PLAN FOR PROPOSED
 ATHLETIC ACADEMY, 141 BOSTON
 POST ROAD, SUDBURY, MASS."
 BY SCHOFIELD BROTHERS OF NEW
 ENGLAND, DATED REV. 1/14/2003.



15" RCP INV.(IN)=122.70
 12" RCP INV.(IN)=122.95
 15" RCP INV.(OUT)=122.65

N/F
 CMS Realty Corp.
 Book 24964 Page 585

FLARED END
 INV.=122.5

SEDIMENT FOREBAY FILTER BERM
 TOP = 123.5

LIMIT OF SEDIMENT FOREBAY
 CLEARING (125 FT. CONTOUR)

PROPOSED OUTLET STRUCTURE
 RIM = 123.6
 2" INV.(IN)=121.00
 6" INV.(IN)=122.5
 24" BEEHIVE GRATE INV.(IN)=123.6
 12" RCP INV.(OUT)=120.5

PROPOSED 150lb RIP-RAP
 CHINKED W/ 2-6" STONES
 (TYPICAL)

FLARED END
 INV. = 120.5

LIMIT OF BASIN BERM
 CLEARING (PINK)

BASIN BOTTOM
 120x5

EROSION CONTROL BARRIER DOES NOT
 APPLY TO THIS PLAN.

PROPOSED WETLAND
 DEFINED BY THE 1:1
 REPLICATED AREA PRO
 WETLAND AREA FILLED

0 10 20 30 40 50 60
 SCALE: 1" = 30'

SK-001

STORMWATER MANAGEMENT BASIN

INITIAL MAINTENANCE PROGRAM NOTES

1. REMOVE THE TREES AND SHRUB GROWTH ON THE PERIMETER BERM WITHIN THE LIMITS OF THE AREA SHOWN ON THIS PLAN.
 - A. SMALL TREES AND SHRUBS ARE TO BE CUT AND STUMPS REMOVED BY PULLING EXCEPT AS NOTED BELOW.
 - B. FOR LARGER TREES AND SHRUBS WITH SUBSTANTIAL ROOT SYSTEMS, WHERE PULLING WILL CAUSE SIGNIFICANT DISTURBANCE TO THE EARTH BERM, STUMPS MAY BE CUT FLUSH TO THE GRADE AND THE STUMPS TREATED WITH A HERBICIDE INTENDED FOR THIS PURPOSE AND SHALL BE ADMINISTERED BY A PERSON LICENCED FOR COMMERCIAL HERBICIDE APPLICATION.
 - C. RAKE ALL DISTURBED AREAS AND BARE SOIL, AND OVERSEED WITH AN EROSION CONTROL / CONSERVATION MIX SEED. USE NEW ENGLAND EROSION CONTROL / RESTORATION MIX FOR DETENTION BASINS OR EQUAL.
 - D. DO NOT DISTURB ANY WETLAND MARKER FLAGS OR SHRUBS AND TREES CONTAINING THE FLAGS.
 - E. WITHIN THE STORMWATER BASIN, REMOVE TREES AND SHRUBS WITHIN THE BASIN THAT ARE WITHIN 10 FEET OF THE OUTLET STRUCTURE. MOW HERBACEOUS COVER TO NO CLOSER THAN 4 INCHES IN HEIGHT.
2. SEDIMENT FOREBAY:
 - A. REMOVE ALL TREES AND SHRUBS WITHIN THE FOREBAY TO THE 125 FOOT CONTOUR LEVEL AND ON THE ENTIRE FILTER BERM. USE THE SAME PROCEDURE AS PER ITEM 1 ABOVE.
 - B. MOW ALL HERBACEOUS COVER WITHIN THE BASIN TO NOT LESS THAN 4 INCHES IN HEIGHT.
 - C. REMOVE ALL ACCUMULATED SEDIMENT WITHIN THE BOTTOM OF THE FOREBAY.
 - C. ON SIDE SLOPES THAT DO NOT HAVE STONE RIP-RAP, FINE GRADE ALL DISTURBED AND BARE SOIL AREAS AND OVERSEED PER ITEM 1.C. ABOVE.
3. DISPOSAL OF REMOVED PLANT MATERIALS AND SEDIMENT: ALL CUT AND MOWED VEGETATION AND SEDIMENT SHALL BE REMOVED FROM THE SITE AND PROPERLY DISPOSED.