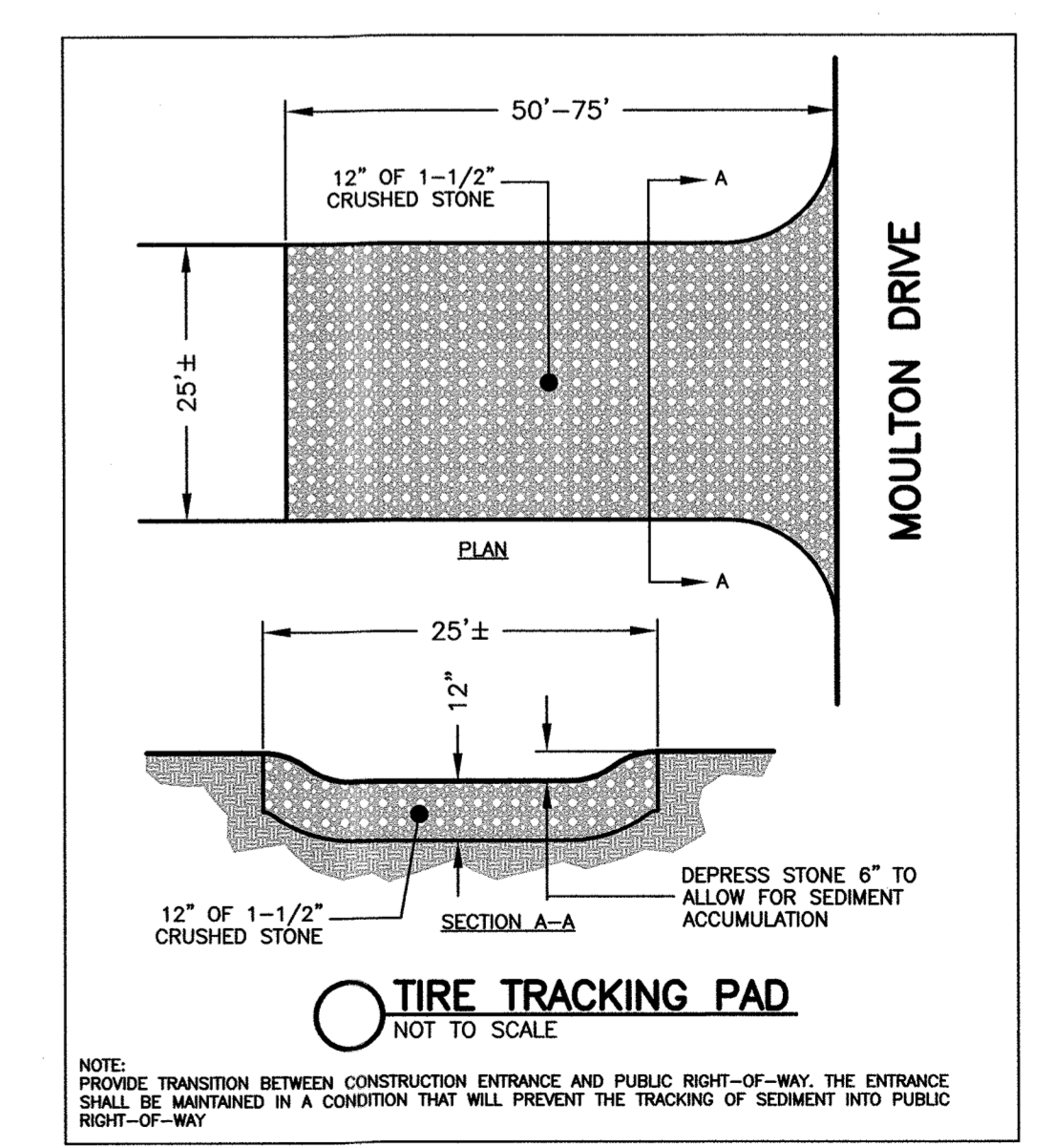
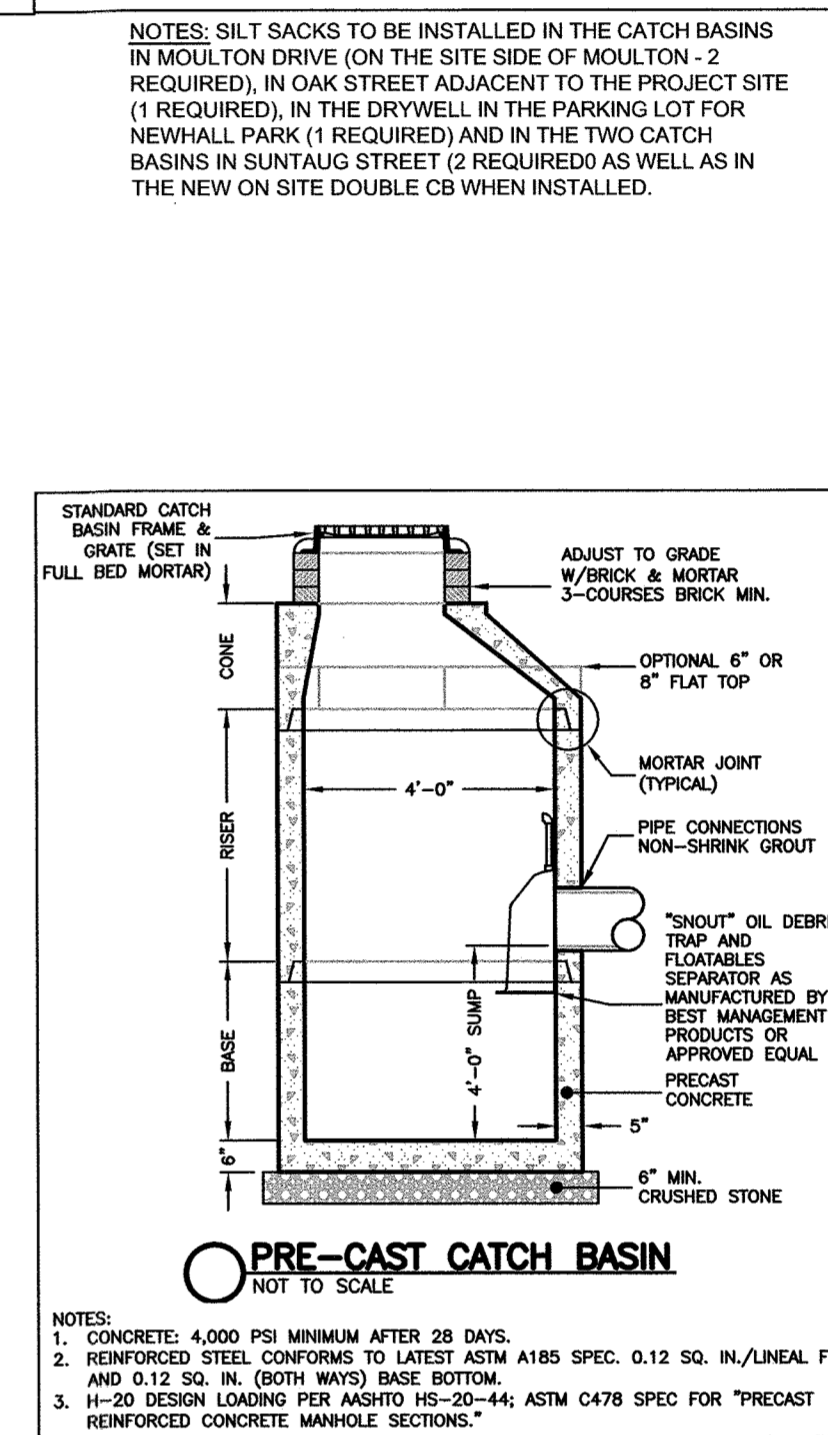
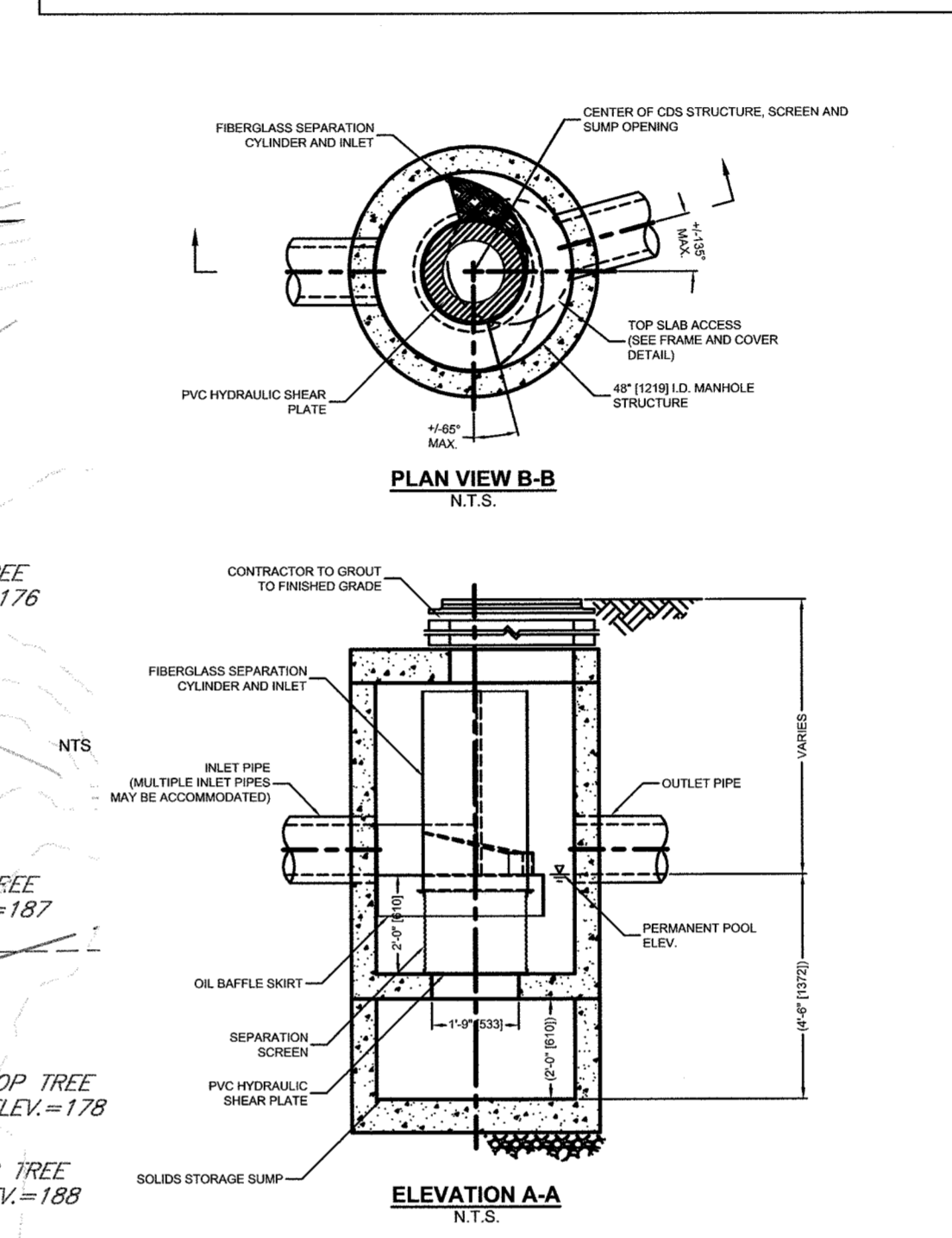
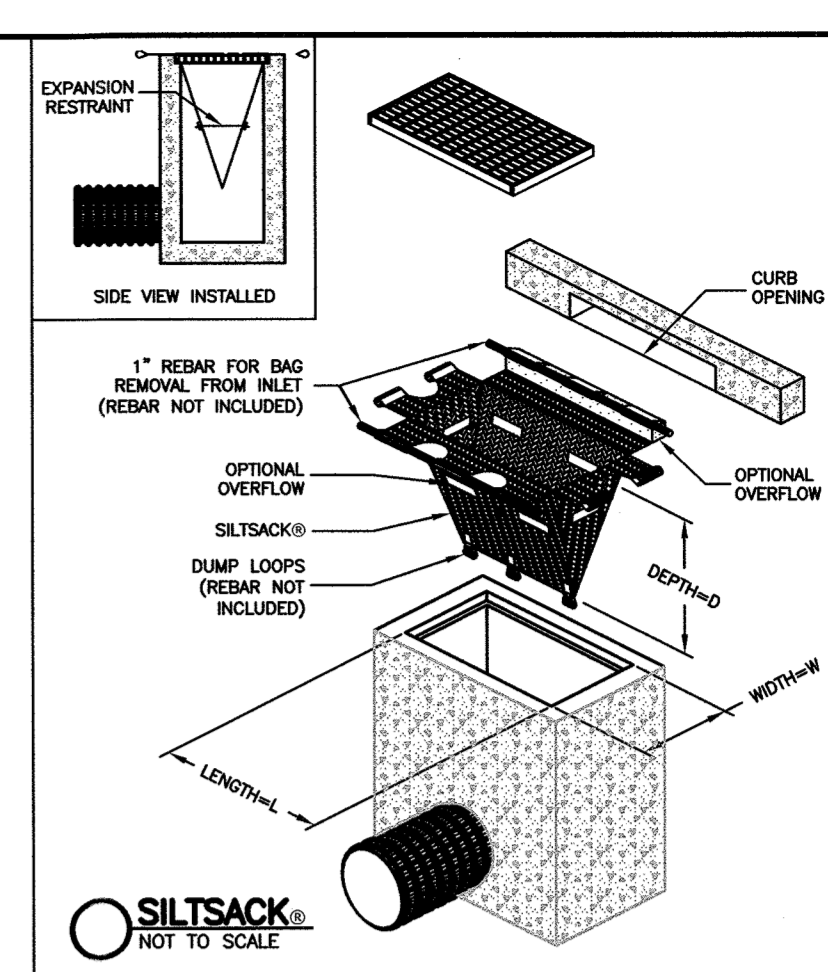
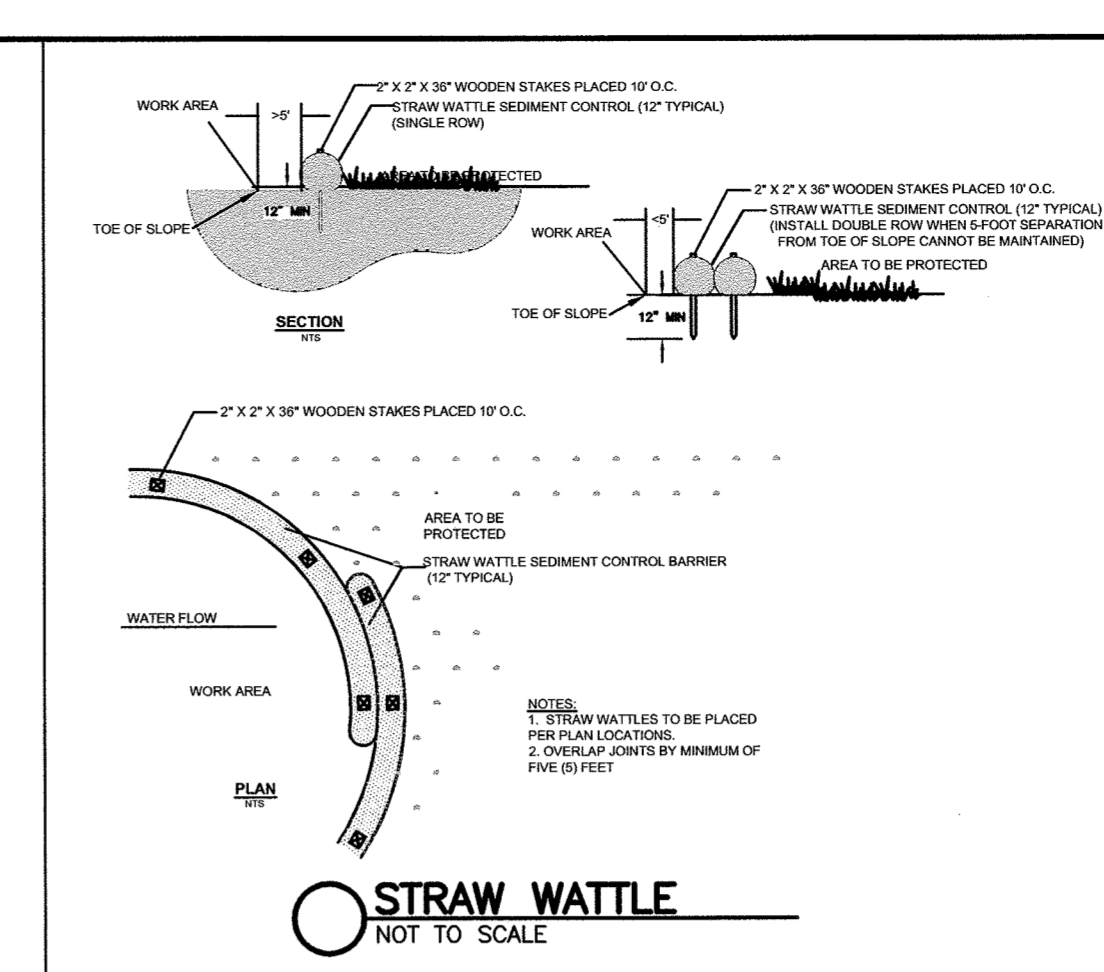
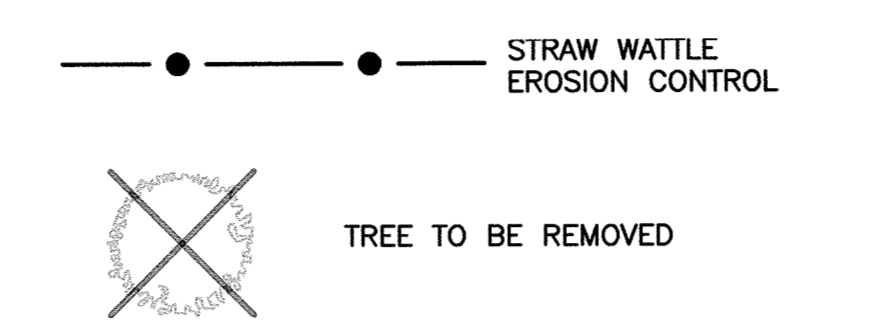


NOTES:
 EXISTING IMPERVIOUS AREA = 58,534 S.F. (72%)
 PROPOSED IMPERVIOUS AREA = 42,480 S.F. (52%)
 CHANGE IN IMPERVIOUSNESS = -16,054 S.F.
 ENTIRE SITE IS HYDRAULIC SOIL GROUP A
 ALL DISTURBED AREAS TO BE PAVED OR VEGETATED AS SOON AS POSSIBLE.
 PROJECT TO BE COMPLETED IN A SINGLE PHASE.



NOTES:
 1. CONCRETE: 4,000 PSI MINIMUM AFTER 28 DAYS.
 2. REINFORCED STEEL CONFORMS TO LATEST ASTM A185 SPEC. 0.12 SQ. IN./LINEAL FT. AND 0.12 SQ. IN. (BOTH WAYS) BASE BOTTOM.
 3. H-20 DESIGN LOADING PER AASHTO HS-20-44; ASTM C478 SPEC FOR "PRECAST REINFORCED CONCRETE MANHOLE SECTIONS."

Prepared For:
 Owner / Applicant
 180 Moulton Dr. LLC.
 39 W. Main Street
 Malden, MA 02148
 781-321-1122

Prepared By:
 Hayes Engineering, Inc.
 603 Salem Street
 Wakefield, MA 01880
 Ph: 781-246-2800
 Fax: 781-246-7596
 www.hayeseng.com

Design By: PJO
 Drawn By: EBL
 Checked By: PJO
 Project File: LYF-0934A
 Comp. No: LYF365

<input type="checkbox"/>	Issued For Permit
<input checked="" type="checkbox"/>	Issued For Review
<input type="checkbox"/>	Issued For Bid
<input type="checkbox"/>	Issued For Construction
<input checked="" type="checkbox"/>	Not For Construction

3/4/2021	PEER REVIEW COMMENTS
2/18/2021	PEER REVIEW COMMENTS
2/12/2021	PEER REVIEW COMMENTS

Scale: 1"=20'
 0' 10' 20' 40'

Date: January 25, 2021

Drawing Title:
EROSION & SEDIMENTATION PLAN
#160 MOULTON DRIVE
BALI HAI APARTMENTS
LYNNFIELD, MASS.

Drawing No.:
C5

SHEET 5 OF 5

