

BULK STORAGE SITE PLAN

For

ASPHALT ENGINEERING, LLC

At

190 Farm Street

In

Bellingham, MA 02019

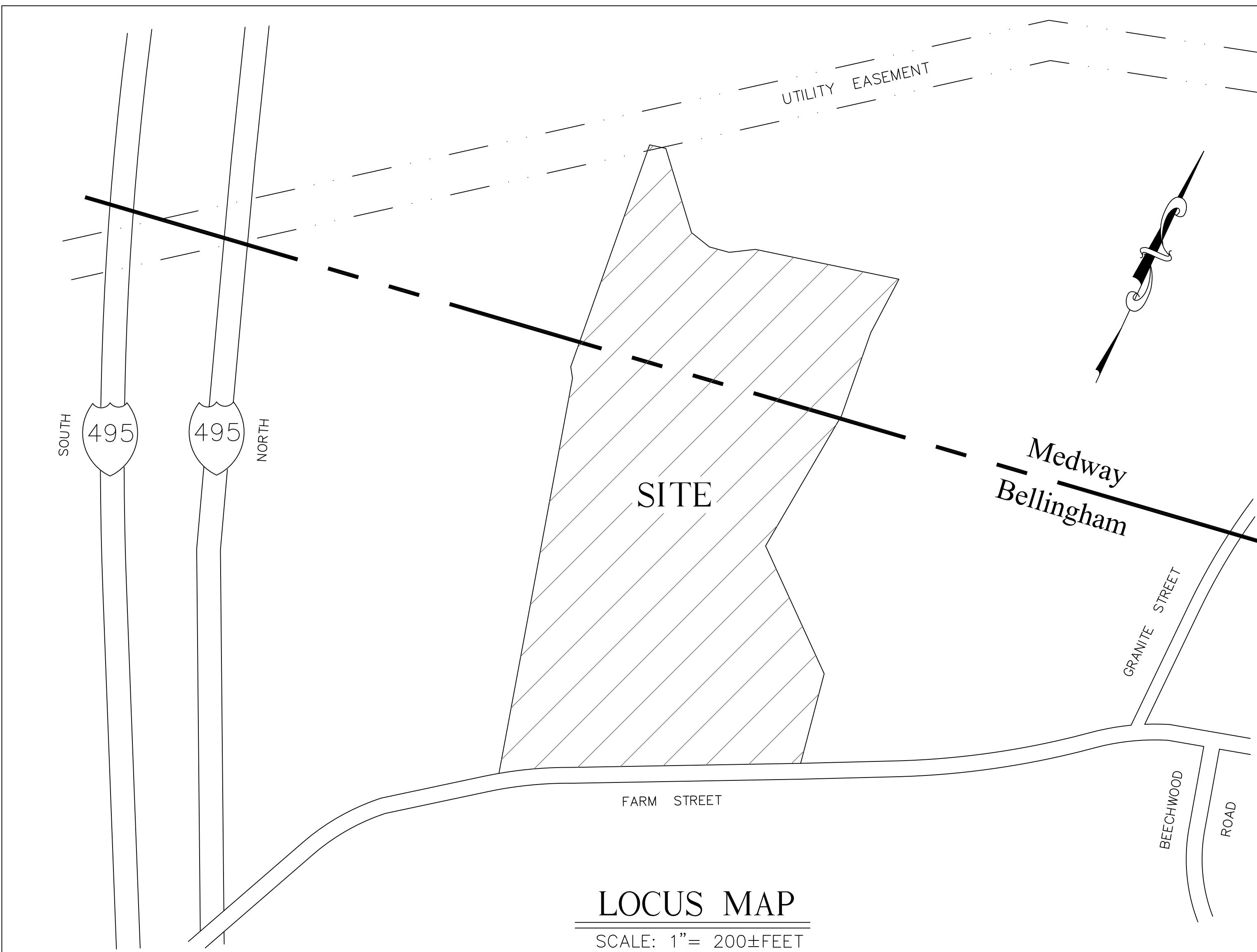
APPROVED
By James Kupfer at 12:40 pm, Aug 23, 2017

DATE: JANUARY 18, 2017

Revised: April 5, 2017
May 2, 2017
May 19, 2017
May 23, 2017
May 25, 2017

THIS SITE PLAN CONTAINS:

TITLE	SHEET
Cover Sheet	1
Existing Condition Plan	2
Grading, Drainage & Erosion Control Plan	3
Grading, Drainage & Erosion Control Plan	4
Grading, Drainage & Erosion Control Plan 1" = 20 FEET	5
Construction Detail Plan	6
Construction Detail Plan	7



OWNER & APPLICANT

Farm Street Property
Management, LLC
190 Farm Street
Bellingham, MA 02019

ENGINEER
Allen Engineering, LLC
2 Willowbrook Lane
Mendon, MA 01756

SURVEYOR
Heritage Design Group, LLC
One Main Street
Whitinsville, MA 01588

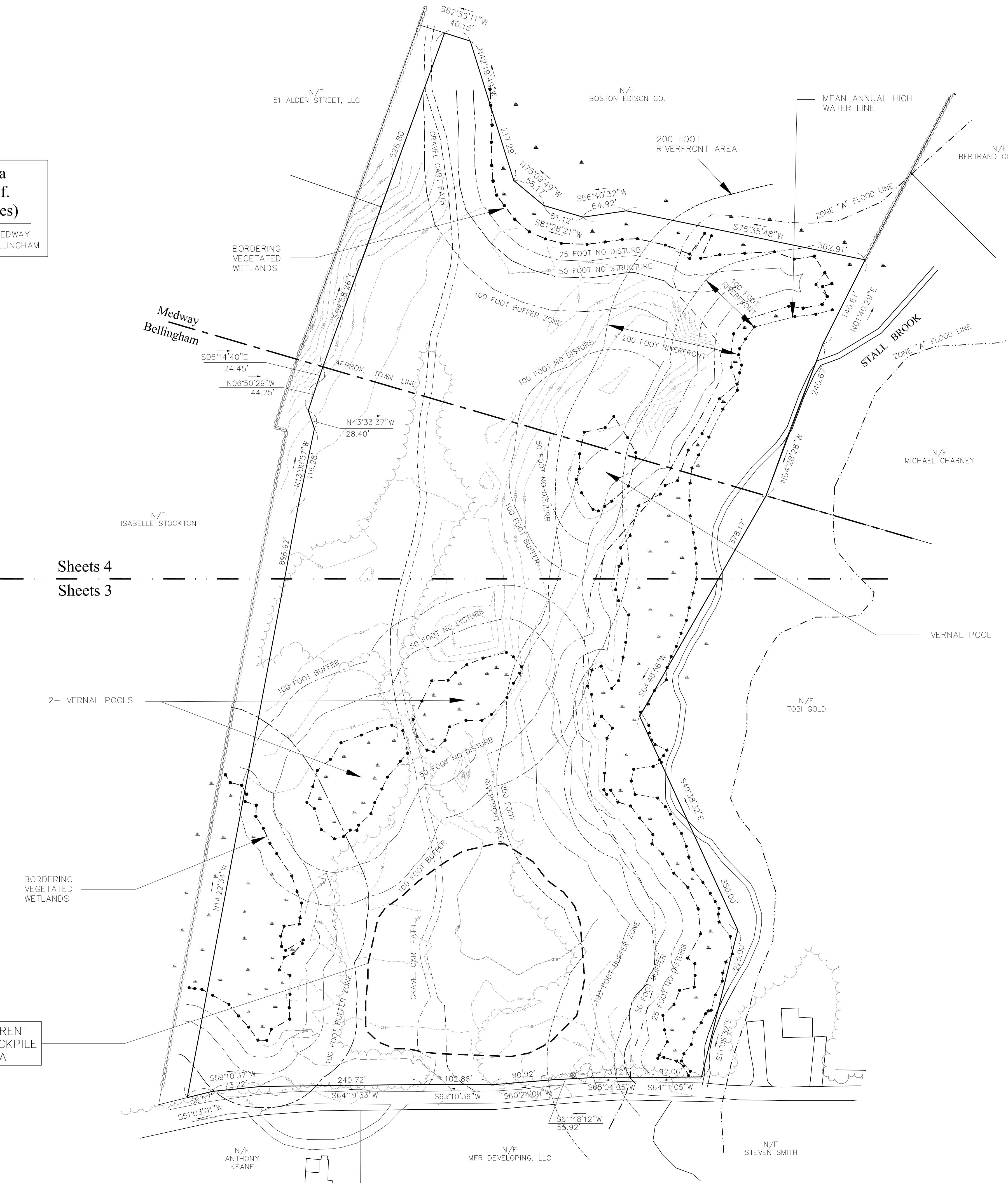
WETLAND SCIENTIST
Sage Environmental, Inc.
172 Armistice Blvd.
Pawtucket, RI 02860

Total Area
923,022 s.f.
(21.18±Acres)

6.00± ACRES - MEDWAY
15.18± ACRES - BELLINGHAM

MATCH LINE

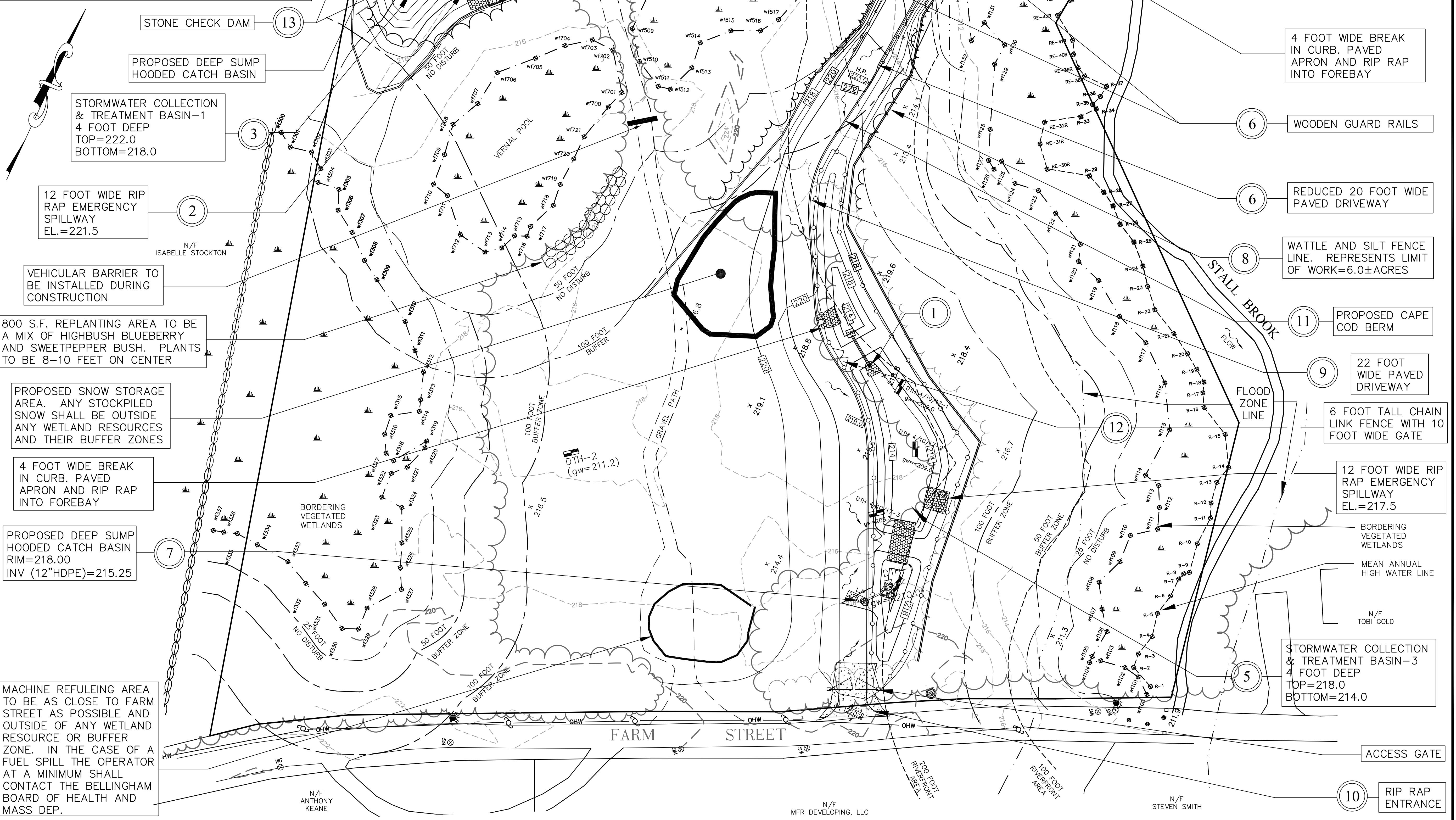
Sheets 4
Sheets 3



WETLAND RESOURCE							
	BORDERING VEGETATED WETLAND	BUFFER ZONE			50–100 FT FROM VERNAL POOL	RIVERFRONT AREA 285,401 S.F. ON SITE	FLOOD ZONE
		0–25 FT	25–50 FT	50–100 FT			
BELLINGHAM	0 S.F.	780 S.F.	3,025 S.F.	15,750 S.F.	47,574 S.F.	11,933 S.F.	0 S.F.
MEDWAY	0 S.F.	0 S.F.	0 S.F.	0 S.F.	0 S.F.	0 S.F.	0 S.F.
TOTAL	0 S.F.	780 S.F.	3,025 S.F. FILL FOR DRIVEWAY & BASINS	15,750 S.F. FILL FOR DRIVEWAY & BASINS	47,574 S.F.	11,933 S.F. 4.2% NEW & NON DRAINAGE	0 S.F.

NOTES

1. BELLINGHAM ASSESSORS MAP 7, PARCEL 4
MEDWAY ASSESSORS MAP 74, PARCEL 1
2. DEED REFERENCE: NORFOLK COUNTY REGISTRY: BOOK 34149 PAGE 548
3. ELEVATIONS REFER TO NAD 88 DATUM. SITE IS ALSO ON NAD 83 GRID COORDINATE SYSTEM.
4. THIS PLAN IS THE RESULT OF AN ON-THE-GROUND SURVEY PERFORMED BY HERITAGE DESIGN GROUP DURING JUNE 2016 AND APRIL 2017.
5. SITE CONTAINS APPROXIMATELY 21.18 ACRES OF LAND.
6. THIS SUBJECT PARCEL RESIDES IN A DISTRICT ZONED "INDUSTRIAL" – IN BELLINGHAM
THIS SUBJECT PARCEL RESIDES IN A DISTRICT ZONED "INDUSTRIAL III" – IN MEDWAY
7. A PORTION OF THE SITE FALLS WITHIN A FLOOD ZONE "A" ACCORDING TO FLOOD INSURANCE RATE MAP PANEL NUMBER 25021C0138E.
8. ALLEN ENGINEERING, LLC IS NOT RESPONSIBLE FOR ANY EXISTING ON OR OFF SITE CONDITIONS THAT MAY EXIST OR THAT MAY RESULT FROM THE FUTURE DEVELOPMENT OF THIS PARCEL.
9. THE EDGE OF BORDERING VEGETATED WETLANDS WERE FLAGGED BY JUDITH SCHMITZ, PWS IN NOVEMBER 2010 & RE-ESTABLISHED BY SAGE ENVIRONMENTAL IN JUNE 2016. ESTIMATED SEASONAL HIGH WATER LINE (RIVERFRONT) FLAGGED BY SAGE ENVIRONMENTAL ON MARCH 28, 2017.



(FOR REGISTRY USE ONLY)

BELLINGHAM PLANNING BOARD

APPROVED

by James Kupfer at 12:41 pm, Aug 23, 2017

APPROVAL DATE:

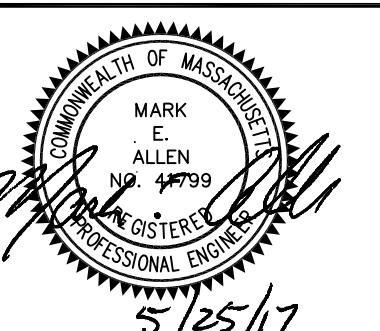
LEGEND

EXISTING CONTOUR		PROP. SURFACE WATER FLOW
PROPOSED CONTOUR		EROSION CONTROL
POT ELEVATION		CHAIN LINK FENCE
DRAINAGE MANHOLE		STONE WALL
DRAIN LINE		WETLAND BORDER
CATCH BASIN		
UTILITY POLE		WETLAND FLAG
OVERHEAD WIRES		EXISTING TREE LINE
WATER LINE		EDGE OF PAVEMENT
WATER GATE		FOUND
HYDRANT		NOW OR FORMERLY

PLICANT:
Farm Street Property
Management, LLC
190 Farm Street
Bellingham, MA 02019

GRADING, DRAINAGE EROSION CONTROL PLAN

For
"Asphalt Engineering, LLC"
At
190 Farm Street
In
Bellingham, Massachusetts



PROFESSIONAL ENGINEER

Allen Engineering, LLC

Civil Engineers and
Land Development Consultants

2 Willowbrook Lane - Mendon, MA 01756
(508) 381-3212 Phone (508) 381-3213 Fax
allenengineeringllc.com

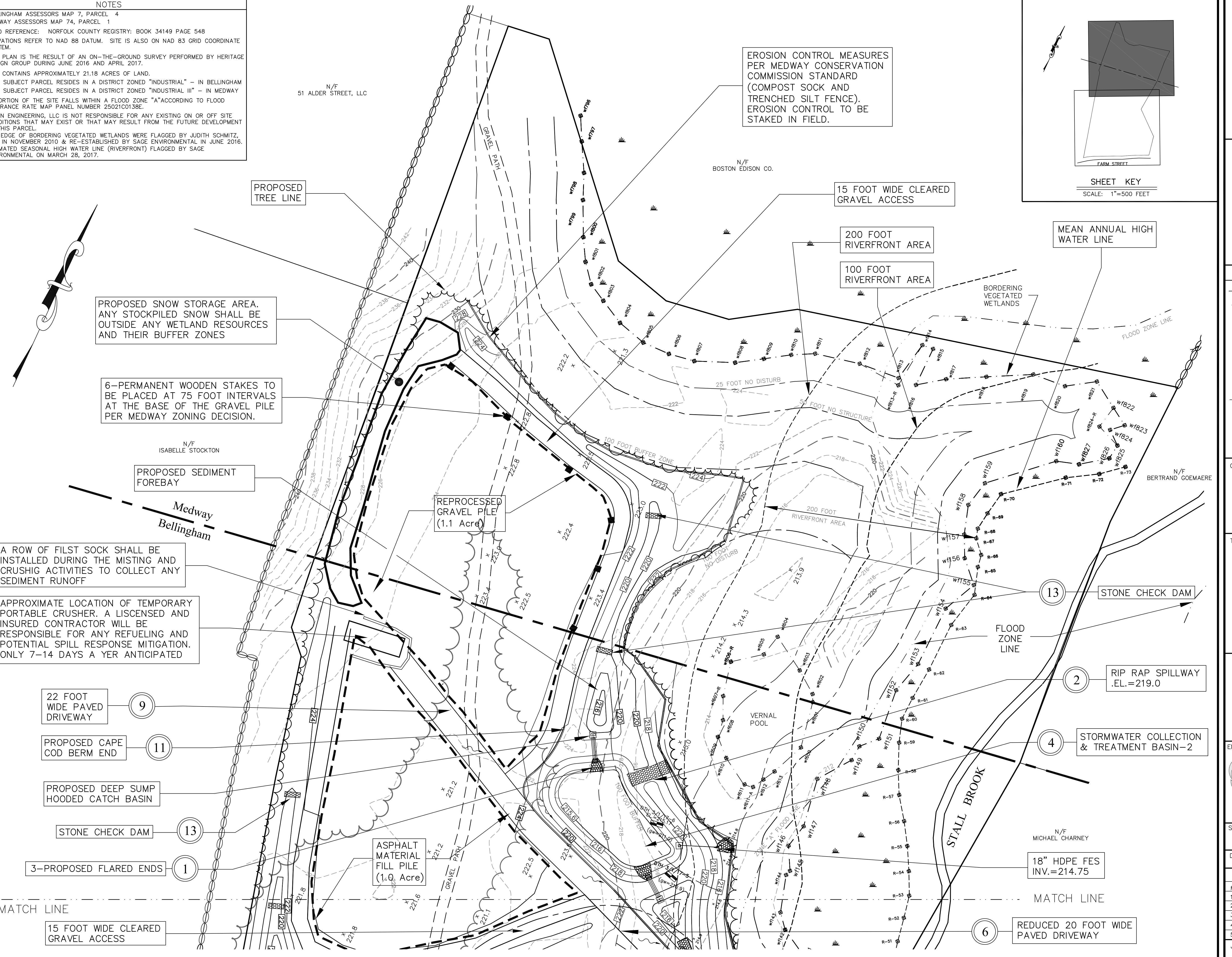
JANUARY

REVISIONS	
DESCRIPTION	INITIAL
PER TOWN AND PEER REVIEW	MEA
PEER AND TOWN AGENCY REVIEWS	MEA
PEER AND TOWN AGENCY REVIEWS	MEA
PEER AND TOWN AGENCY REVIEWS	MEA
PER CON COM MEETING 5/24/17	MEA

0391 SHEET: 3 OF 7

NOTES

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MEDWAY ASSESSORS MAP 74, PARCEL 1
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ESTIMATED SEASONAL HIGH WATER LINE (RIVERFRONT) FLAGGED BY SAGE
ENVIRONMENTAL ON MARCH 28, 2017.



(FOR REGISTRY USE ONLY)

BELLINGHAM PLANNING BOARD

PROVED
✓ James Kupfer at 12:41 pm, Aug 23, 2017

APPROVAL DATE: _____

LEGEND

—256—	— EXISTING CONTOUR		PROP. SURFACE WATER FLOW	
[256]	PROPOSED CONTOUR		EROSION CONTROL	
177.5	SPOT ELEVATION		CHAIN LINK FENCE	
(D)	DRAINAGE MANHOLE		STONE WALL	
— D —	DRAIN LINE		WETLAND BORDER	
<input type="checkbox"/>	CATCH BASIN		WETLAND FLAG	
	UTILITY POLE		EXISTING TREE LINE	
OHW	OVERHEAD WIRES		EOP	EDGE OF PAVEMENT
— W —	WATER LINE		FND.	FOUND
WG ⊗	WATER GATE		N/F	NOW OR FORMERLY
	HYDRANT			

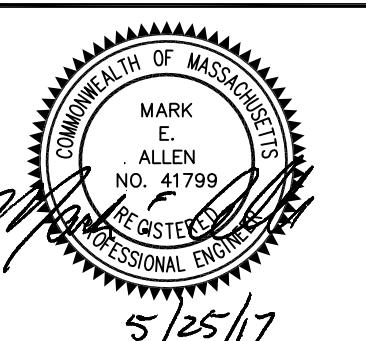
PLICANT:
Farm Street Property
Management, LLC
190 Farm Street
Bellingham, MA 02019

GRADING, DRAINAGE
& EROSION CONTROL PLAN

For
"Asphalt Engineering, LLC"

At
190 Farm Street

In
Bellingham, Massachusetts

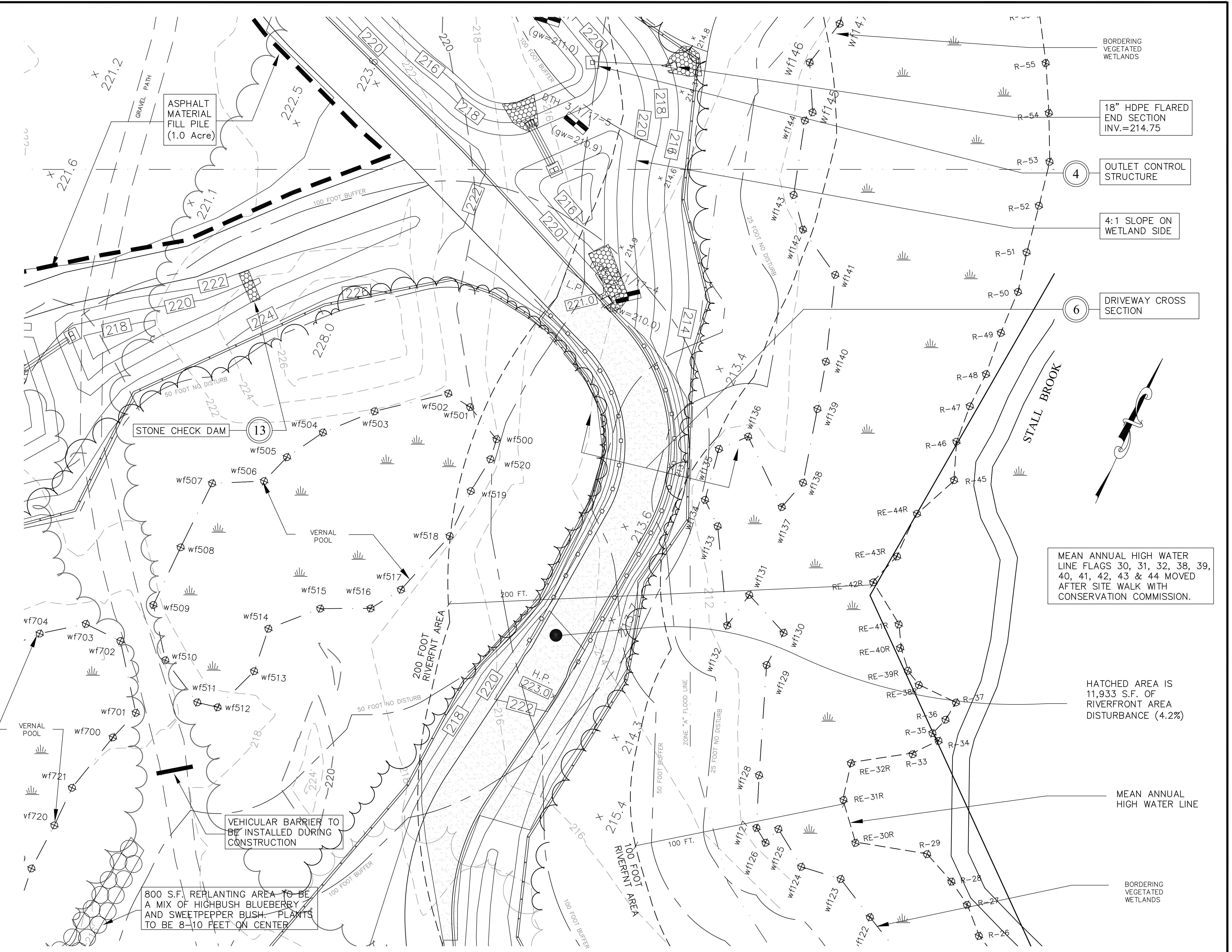


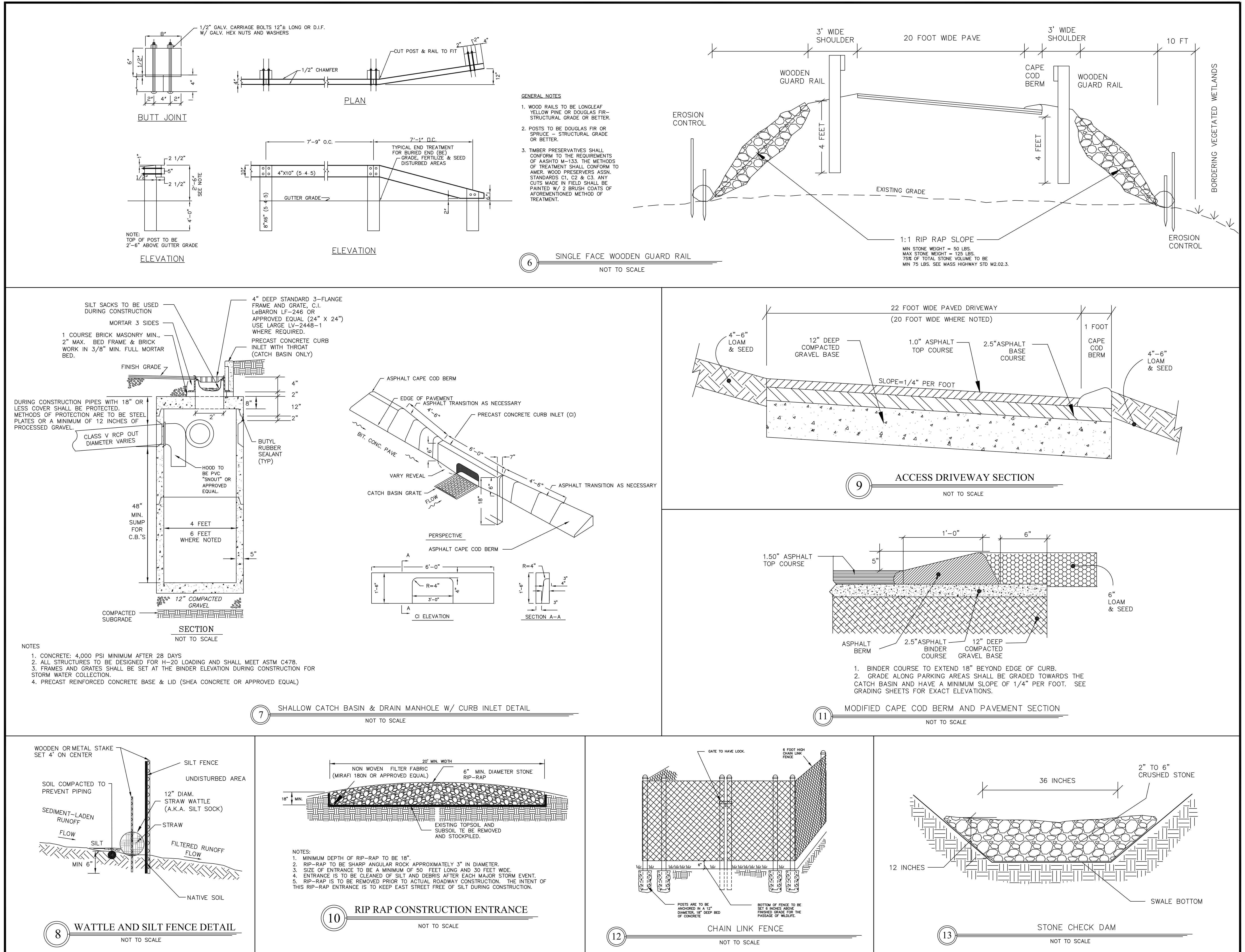
allenengineeringllc.com

E: JANUARY 18, 2017

REVISIONS		
DATE	DESCRIPTION	INIT
4/5/17	PER TOWN AND PEER REVIEW	MEA
5/2/17	PEER AND TOWN AGENCY REVIEWS	MEA
5/19/17	PEER AND TOWN AGENCY REVIEWS	MEA
5/23/17	PEER AND TOWN AGENCY REVIEWS	MEA

5/25/17 PER CON COM MEETING 5/24/17 MEA
NO: 0391 SHEET: 4 OF 7





(FOR REGISTRY USE ONLY)

BELLINGHAM PLANNING BOARD

APPROVED
By James Kupfer at 12:42 pm, Aug 23, 2017

APPROVAL DATE: _____

NOTE: CONSTRUCTION ON THIS LOT(OR LAND) IS SUBJECT TO ANY EASEMENTS, RIGHTS OF WAY, RESTRICTIONS, RESERVATIONS OR OTHER LIMITATIONS WHICH MAY BE REVEALED BY AN EXAMINATION OF THE TITLE.

"WARNING"
EXISTING UTILITY LINES INDICATED OR NOTED ON THESE DRAWINGS ARE SHOWN AS OBTAINED FROM EXISTING INFORMATION AND ARE ONLY APPROXIMATE IN LOCATION. THE CONTRACTOR SHALL TAKE CAUTION IN THESE AREAS TO AVOID DAMAGE TO EXISTING UTILITY LINES AND/OR HARM TO PERSONNEL ENGAGED IN WORKING IN THESE AREAS. CALL "DIG SAFE" 1-888-DIG-SAFE.

EXISTING LINES OTHER THAN THOSE INDICATED ON THESE DRAWINGS MAY BE ON THE SITE. THE CONTRACTOR IS WARNED TO PROCEED WITH CAUTION WITH ALL WORK, ESPECIALLY EXCAVATION WORK. HE IS TO MAKE ALL POSSIBLE INVESTIGATIONS AS TO POSSIBLE UNMARKED UTILITY LINES.

OWNER & APPLICANT:
Farm Street Property Management, LLC
190 Farm Street
Bellingham, MA 02019

TITLE:
CONSTRUCTION DETAIL PLAN
For
"Asphalt Engineering, LLC"
At
190 Farm Street
In
Bellingham, Massachusetts

PROFESSIONAL ENGINEER
MARK E. ALLEN NO. 1999
5/25/17

PROFESSIONAL ENGINEER
Allen Engineering, LLC
Civil Engineers and
Land Development Consultants
2 Willowbrook Lane - Mendon, MA 01756
(508) 381-3213 Phone (508) 381-3213 Fax
allenengineeringllc.com

SCALE: AS NOTED

DATE: JANUARY 18, 2017

REVISIONS

#	DATE	DESCRIPTION	INIT
1	4/5/17	PER TOWN AND PEER REVIEW	MEA
2	5/2/17	PEER AND TOWN AGENCY REVIEWS	MEA
3	5/19/17	PEER AND TOWN AGENCY REVIEWS	MEA
4	5/23/17	PEER AND TOWN AGENCY REVIEWS	MEA
5	5/25/17	PER CON COM MEETING 5/24/17	MEA

JOB NO: 0391 SHEET: 7 OF 7