

APPENDIX B

Existing Conditions

Armstrong Dam Removal Feasibility Study

List of Drawings

Sheet 1: Cover Sheet.....2

Sheet 2: Existing Conditions - North3

Sheet 3: Existing Conditions - South4

Sheet 4: Dam Elevation / Section5

ARMSTRONG DAM REMOVAL

BRAINTREE, MA

MASSACHUSETTS DIVISION OF MARINE FISHERIES

1213 PURCHASE STREET, THIRD FLOOR
NEW BEDFORD, MA 02740

SUPPORTED BY PROJECT PARTNERS:
FORE RIVER WATERSHED ASSOCIATION
F.X. MESSINA ENTERPRISES
TOWN OF BRAINTREE
UNITED STATES FISH AND WILDLIFE SERVICE

DRAWINGS - DRAFT

NOT TO BE USED FOR CONSTRUCTION

DRAWING NO.	TITLE
1	COVER SHEET
2	EXISTING CONDITIONS PLANS - NORTH
3	EXISTING CONDITIONS PLANS - SOUTH
4	DAM ELEVATION / SECTION

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SOURCE: USGS

PROJECT SITE



SOURCE: USGS

EXISTING CONDITIONS PLAN
ARMSTRONG DAM REMOVAL
BRAINTREE, MA

MASSACHUSETTS DIVISION OF MARINE FISHERIES

COVER SHEET

**GOMEZ AND SULLIVAN**
Engineers, D.P.C.

288 Genesee Street
Utica, NY 13502
(315) 724-4860

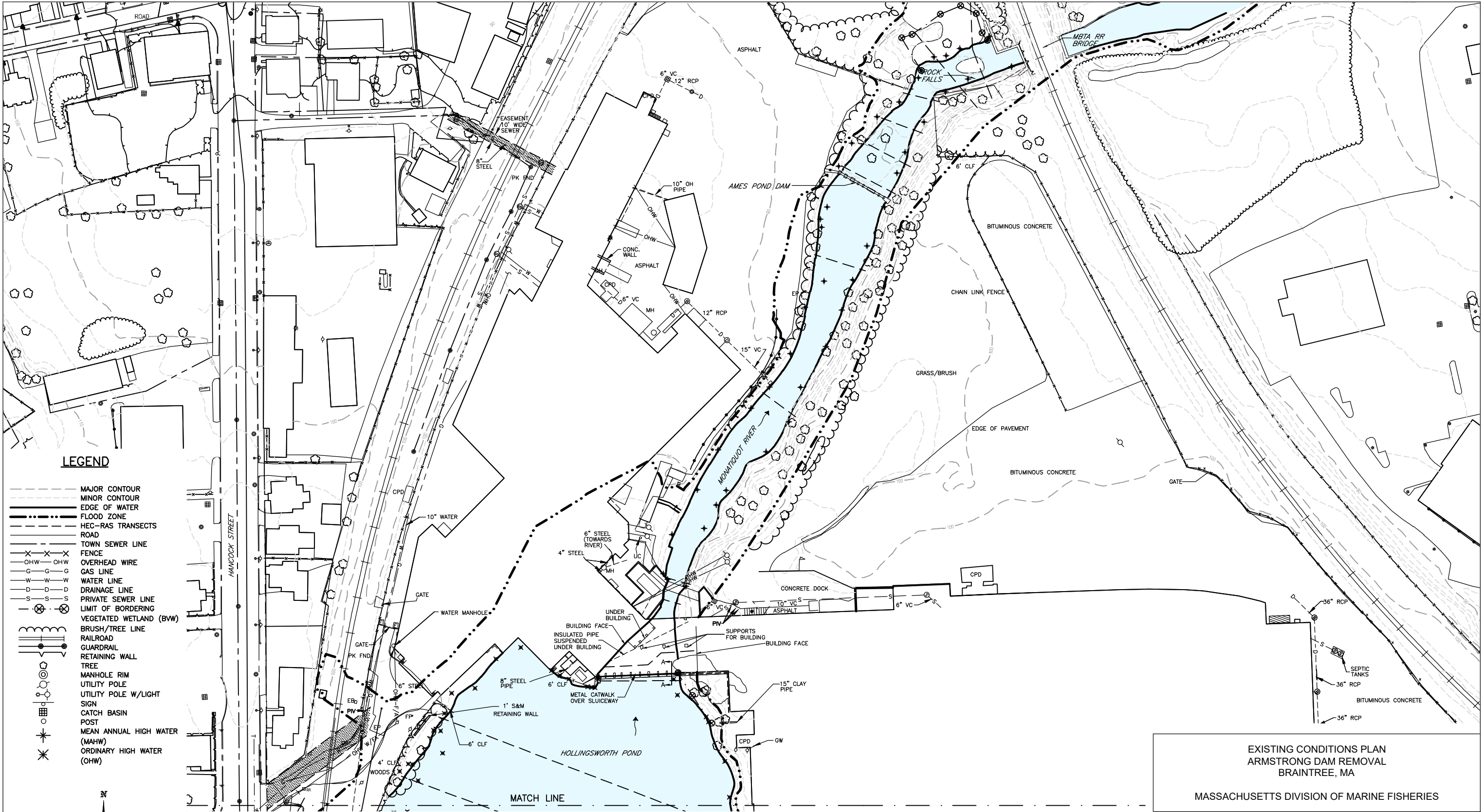
41 Liberty Road Bldg 1
Henniker, NH 03242
(603) 428-4960

5820 Main Street
Williamsville, NY 14221
(716) 250 4960

SCALE: NOT APPLICABLE

DRAWING NO. 1

PRELIMINARY NOT FOR CONSTRUCTION	10/15/15	PRELIMINARY DRAWINGS	ALR	MJW
	07/30/16	SEMI-FINAL DRAWINGS	ALR	MJW
	XX/XX	FINAL DRAWINGS		
	ISSUE	DESCRIPTION	BY	APP
	DRAWN BY:	ALR		
	CHECKED BY:	MJW		
	APPROVED BY:			
	PROJECT NO.	1760	DATE:	07/30/2016



- NOTES:
1. SURVEY PERFORMED ON NOVEMBER 3 - 4, 2015 AND DECEMBER 17 - 18, 2015.
 2. UPLAND TOPOGRAPHY SOURCE: TOWN OF BRAINTREE, MA. CONTOURS IN NGVD29.
 3. CROSS SECTIONS OF ARMSTRONG DAM REFERENCE MESSINA ENTERPRISE DRAWINGS.
 4. STRUCTURES, UTILITY LINES, ROADWAYS, ETC. REFERENCE TOWN OF BRAINTREE, MA AND MESSINA ENTERPRISE DRAWINGS.
 5. FEMA DATA WAS OBTAINED FROM MASSGIS ON DECEMBER 15, 2015.
 6. VERTICAL DATUM: NAVD88 (FEET). EL. NAVD88 ≈ EL. NGVD29 - 0.79 FT.
 7. WETLANDS SURVEY PERFORMED BY LEC ENVIRONMENTAL CONSULTANTS, INC. ON JULY 12 - 15, 2016.

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ISSUE		DESCRIPTION	BY	APP
DRAWN BY:		ALR		
CHECKED BY:		MJW		
APPROVED BY:				
PROJECT NO.		1760	DATE:	07/30/2016

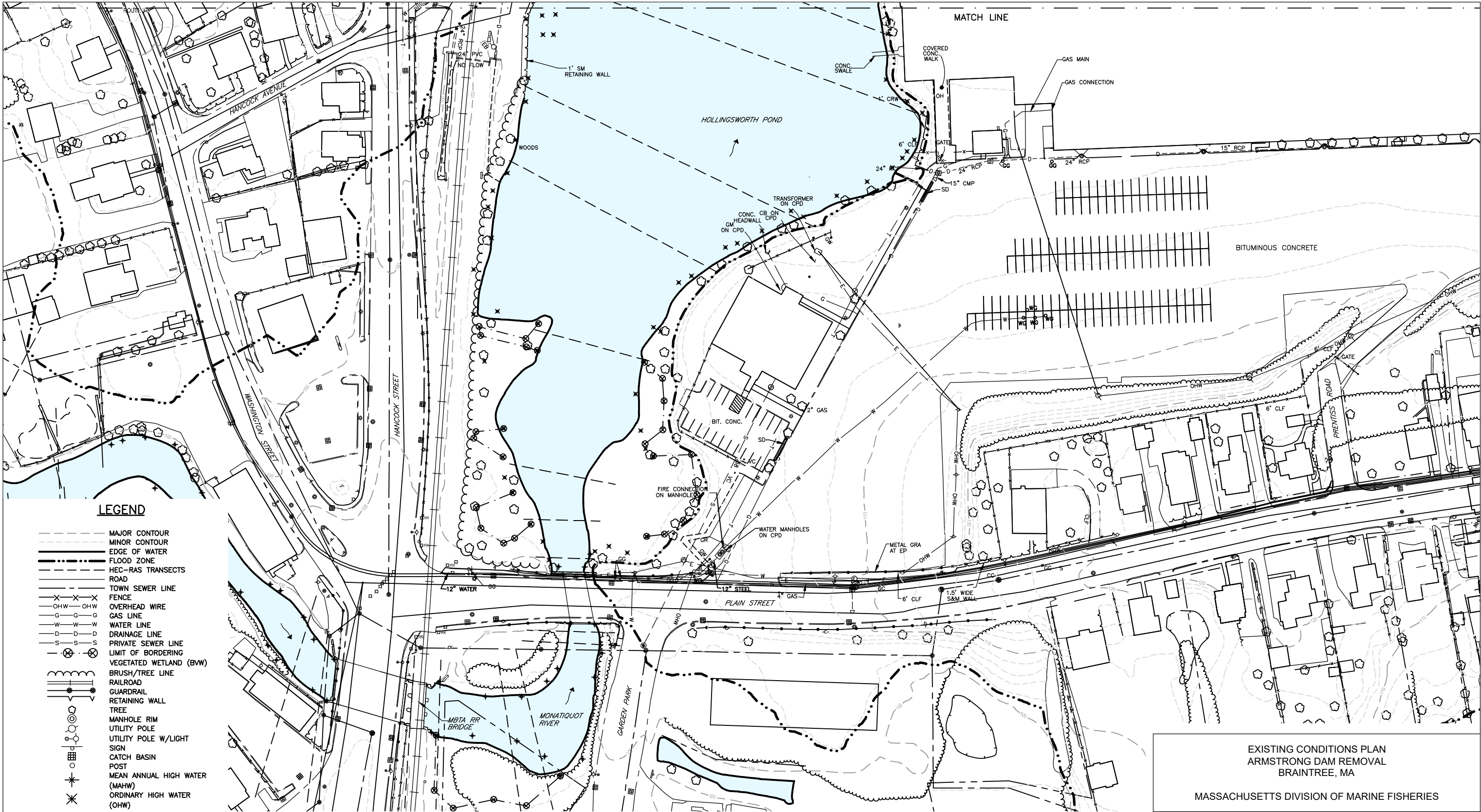
EXISTING CONDITIONS PLAN
ARMSTRONG DAM REMOVAL
BRAINTREE, MA

MASSACHUSETTS DIVISION OF MARINE FISHERIES

EXISTING CONDITIONS - NORTH

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Engineers, D.P.C.
288 Genesee Street
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41 Liberty Road Bldg 1
Henniker, NH 03242
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SCALE:	AS NOTED	DRAWING NO.	2
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LEGEND

- MAJOR CONTOUR
- MINOR CONTOUR
- EDGE OF WATER
- FLOOD ZONE
- HEC-RAS TRANSECTS
- ROAD
- TOWN SEWER LINE
- FENCE
- OVERHEAD WIRE
- GAS LINE
- WATER LINE
- DRAINAGE LINE
- PRIVATE SEWER LINE
- LIMIT OF BORDERING VEGETATED WETLAND (BVW)
- BRUSH/TREE LINE
- RAILROAD
- GUARDRAIL
- RETAINING WALL
- TREE
- MANHOLE RIM
- UTILITY POLE
- UTILITY POLE W/LIGHT
- SIGN
- CATCH BASIN
- POST
- MEAN ANNUAL HIGH WATER (MAHW)
- ORDINARY HIGH WATER (OHW)

NOTES:

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EXISTING CONDITIONS PLAN
ARMSTRONG DAM REMOVAL
BRAINTREE, MA

MASSACHUSETTS DIVISION OF MARINE FISHERIES

EXISTING CONDITIONS - SOUTH



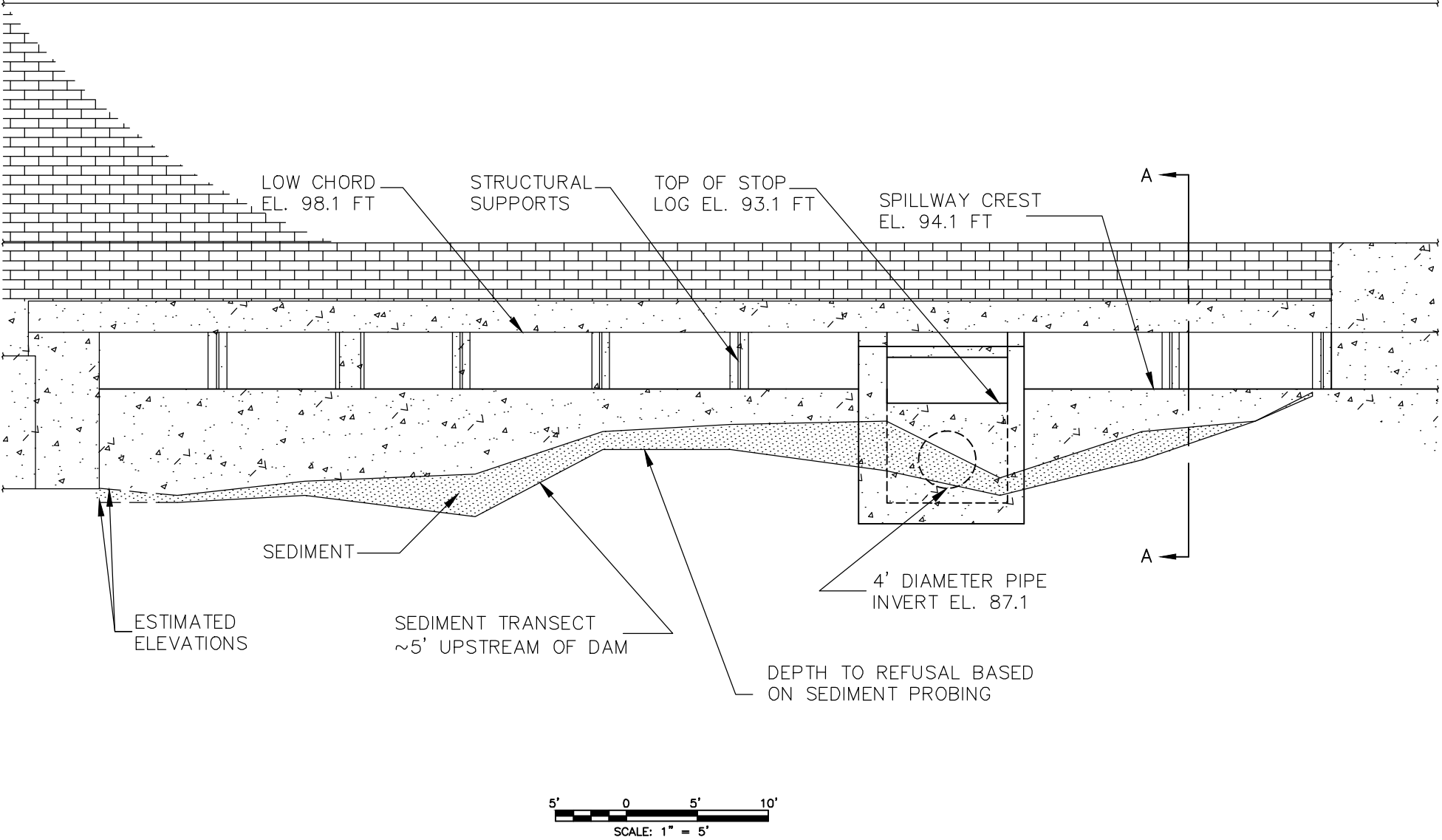
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(603) 428-4960

5820 Main Street
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SCALE: AS NOTED

DRAWING NO. 3

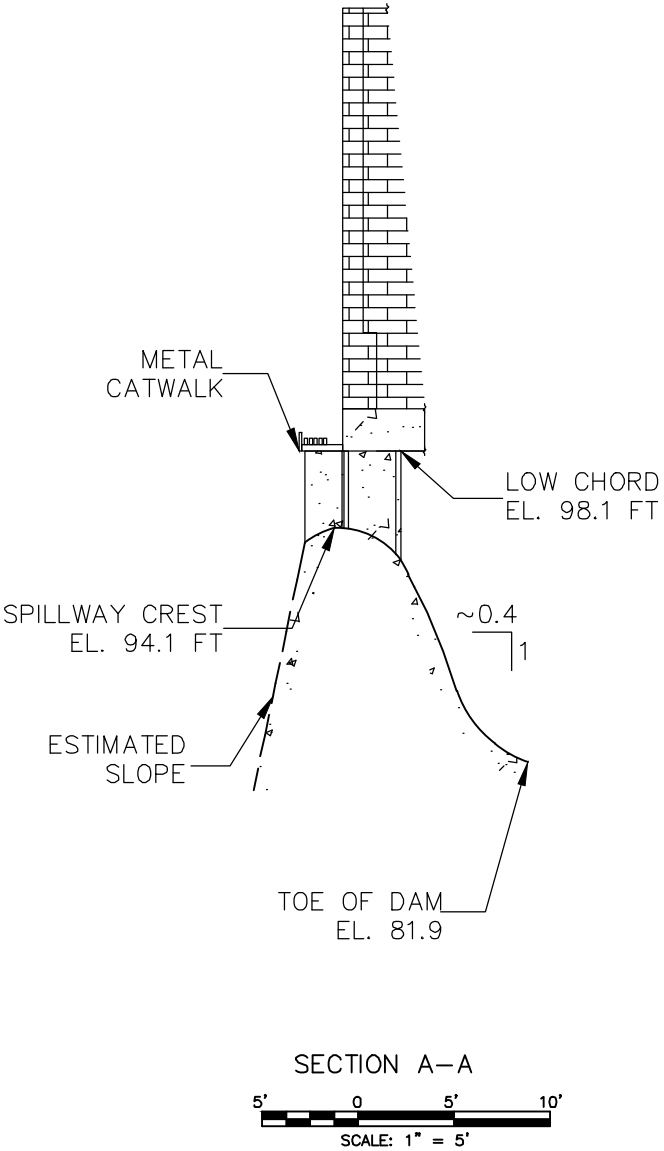


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DRAWING NO. 4