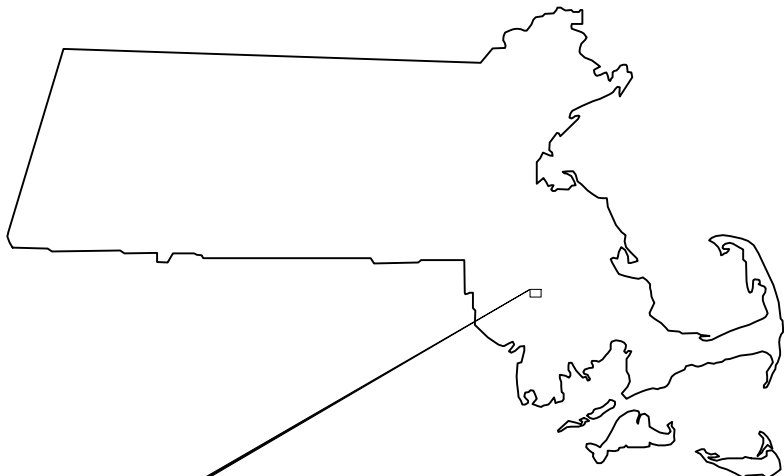
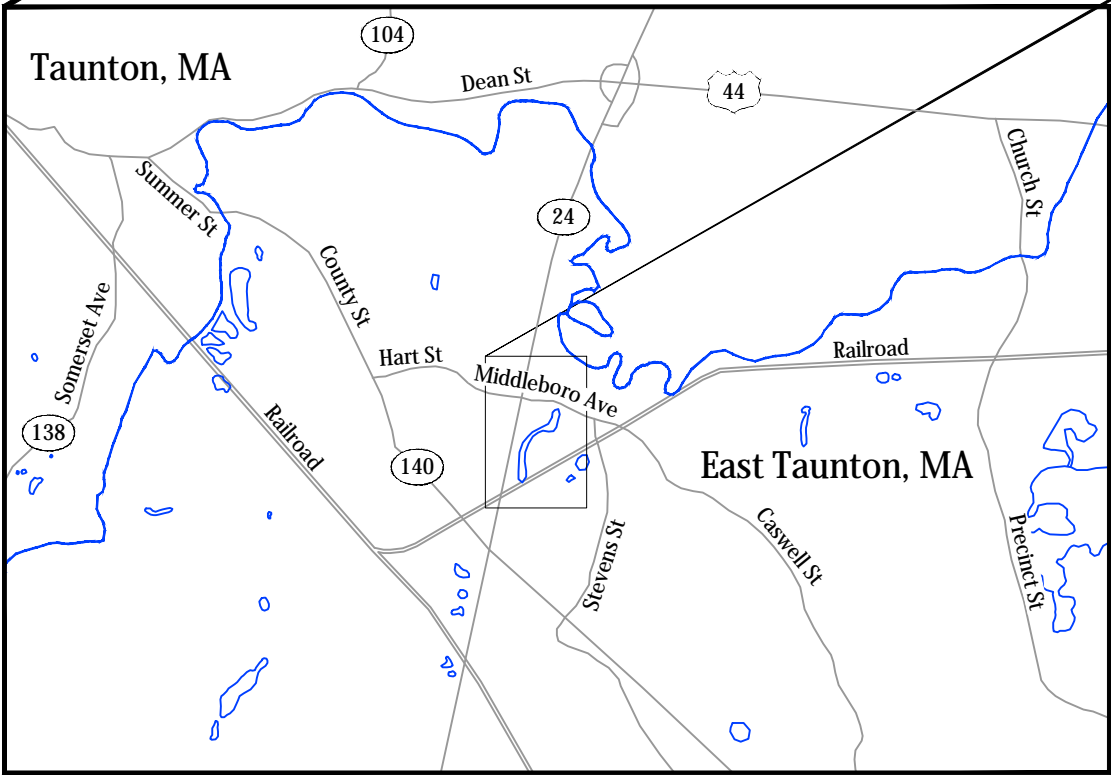


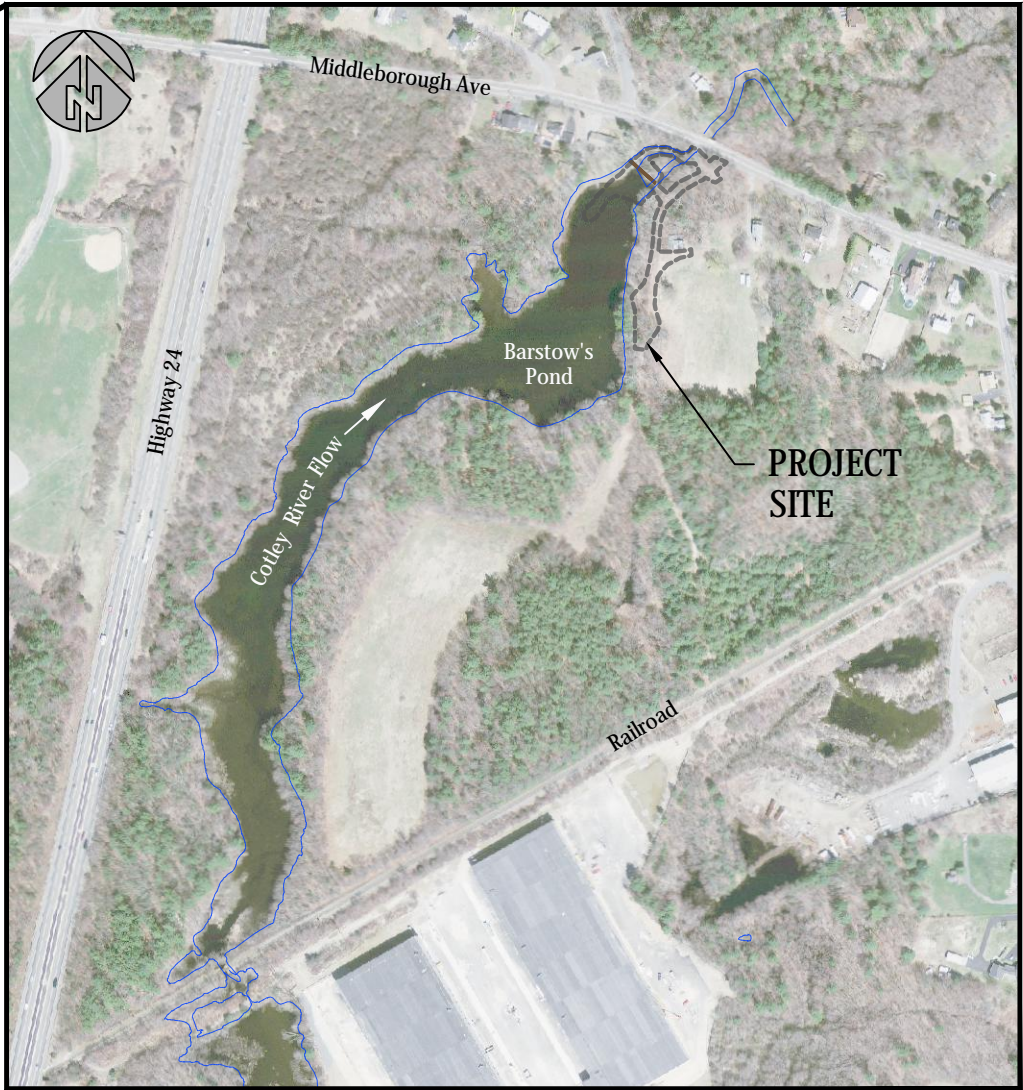
BARSTOW'S POND DAM REMOVAL AND COTLEY RIVER RESTORATION PROJECT TAUNTON, MA



STATE OF MASSACHUSETTS
NOT TO SCALE



VICINITY MAP
NOT TO SCALE



SITE PLAN
SCALE 1" = 500'

SHEET LIST

- 1 Cover, Sheet List, and Maps
- 2 Existing Conditions, Access, and Property Ownership
- 3 Erosion Control, Staging and Access (not included in as-constructed drawings)
- 4 Erosion Control Details (not included in as-constructed drawings)
- 5 Dam Removal Plan and Profile
- 6 As-Constructed Grading Detail Plan
- 7 Channel Bed Restoration Cross Sections
- 8 Fabric Encapsulated Soil Lift Details (not included in as-constructed drawings)
- 9 Fabric Encapsulated Soil Lift Details (not included in as-constructed drawings)
- 10 Fabric Encapsulated Soil Lift Details (not included in as-constructed drawings)
- 11 Dam Removal Site Revegetation Plan
- 12 Permitting Plan (not included in as-constructed drawings)



LOCATION

SITE LOCATION:
LATITUDE: 41°88'17.68" NORTH
LONGITUDE: 71°04'78.21" WEST
TAUNTON, MASSACHUSETTS

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COVER, SHEET LIST, AND MAPS

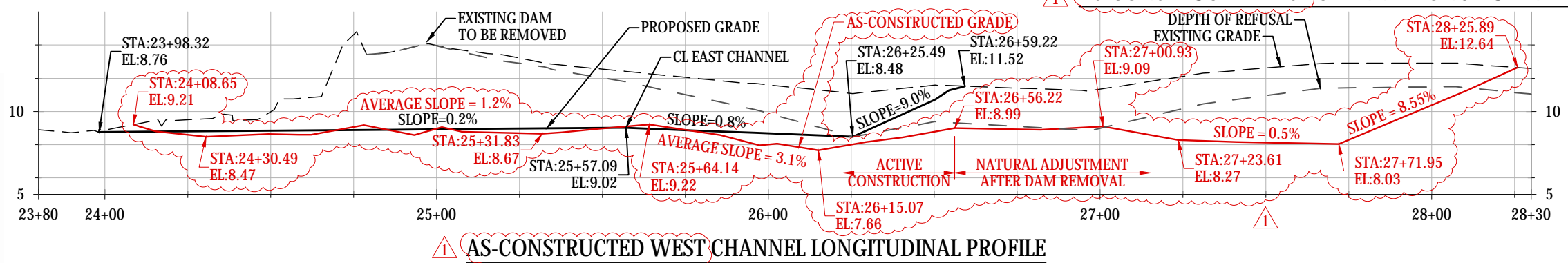
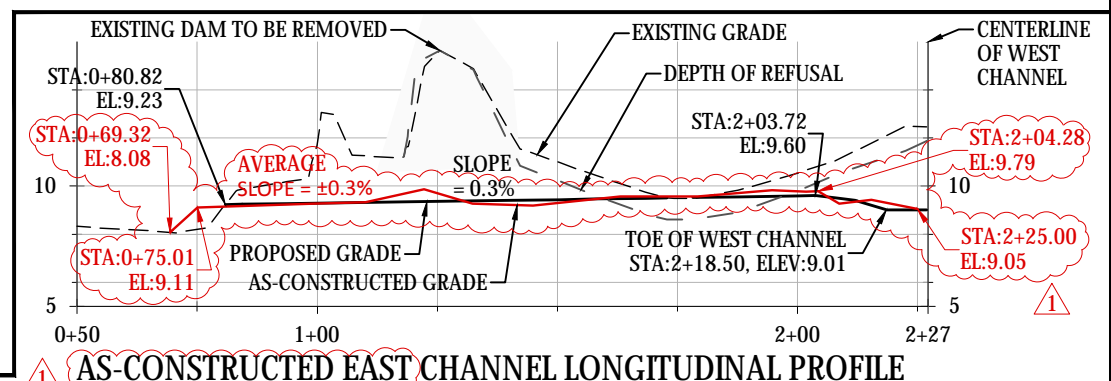
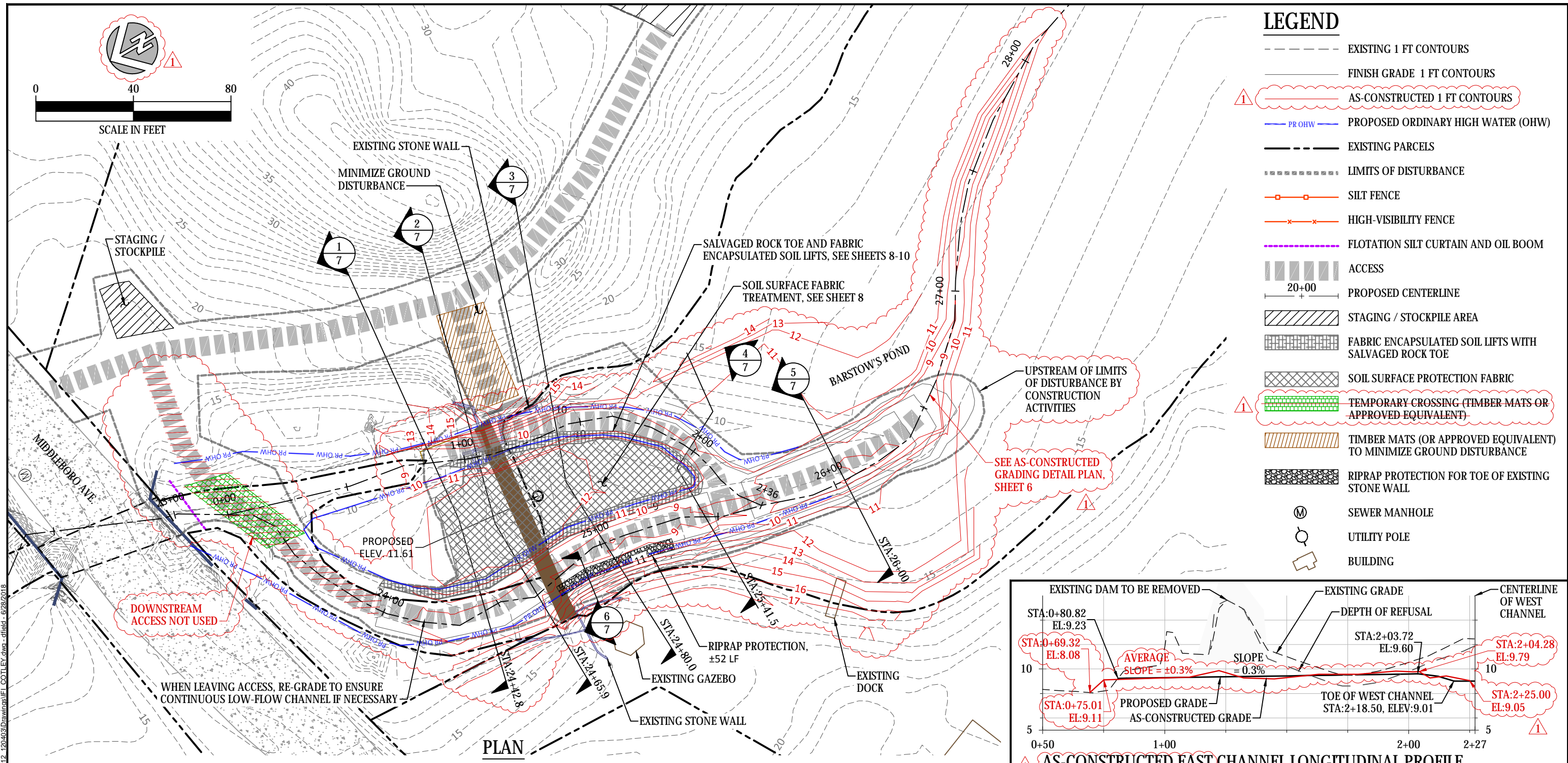
SHEET

1 OF 11



NO.	DATE	REVISION DESCRIPTION
1	6/28/18	AS-CONSTRUCTED

JT,CP,DF	NN,KC,MM	CC,MM,NN
DRAWN	DESIGNED	CHECKED
MM	1/27/17	14-05-09
APPROVED	DATE	PROJECT



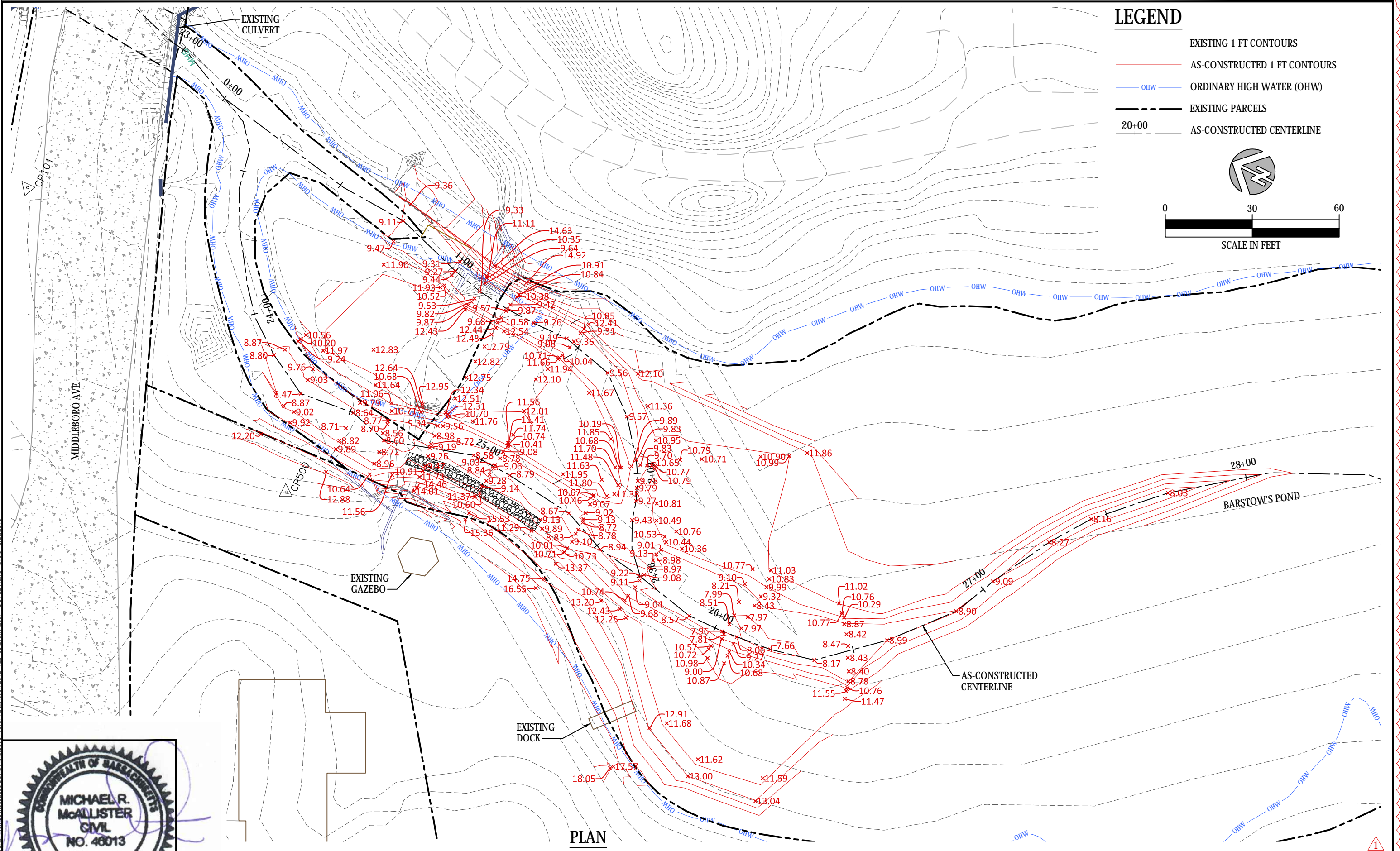
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DRAWN	DESIGNED	CHECKED
MM	1/27/17	14-05-09
APPROVED	DATE	PROJECT

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TAUNTON, MA



\\walk\TerraHood\RiverMans\Memoes\David Field\Cotley River Restoration 2012 120403\Drawings\1. COTLEY.dwg - 6/28/2018



NO.	DATE	REVISION DESCRIPTION
1	6/28/18	NEW SHEET ADDED

JT,CP,DF	NN,KC,MM	CC,MM,NN
DRAWN	DESIGNED	CHECKED
MM	1/27/17	14-05-09
APPROVED	DATE	PROJECT

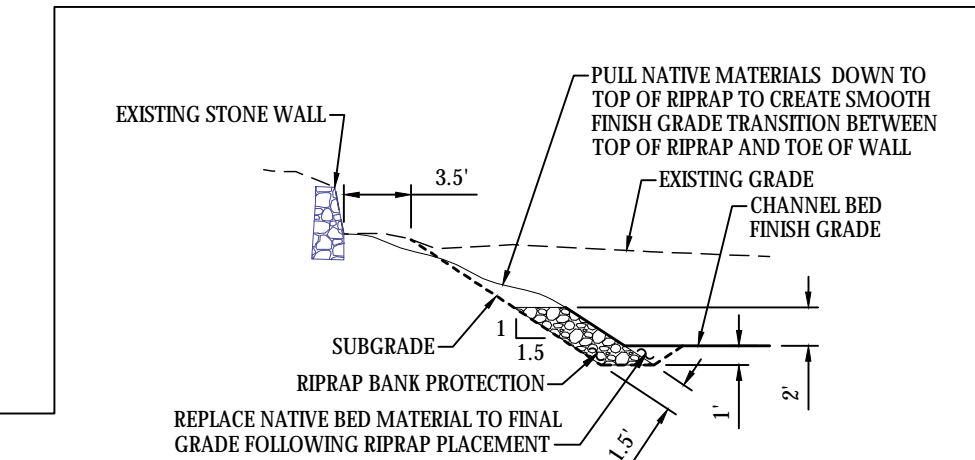
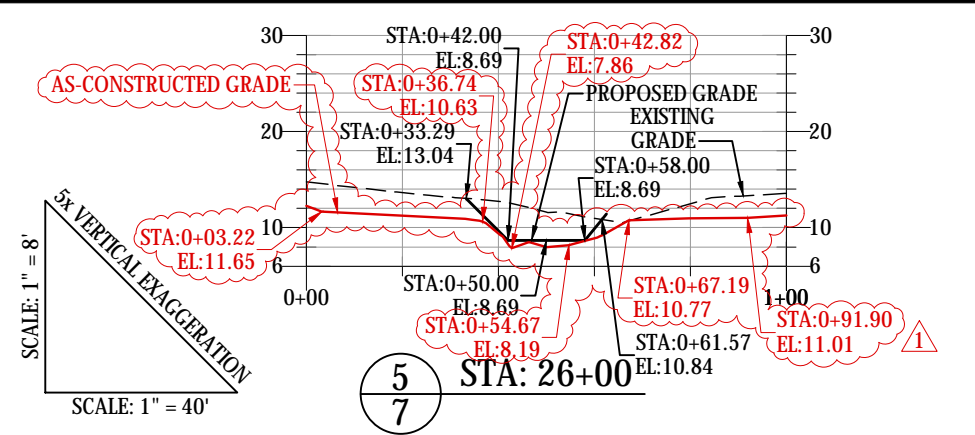
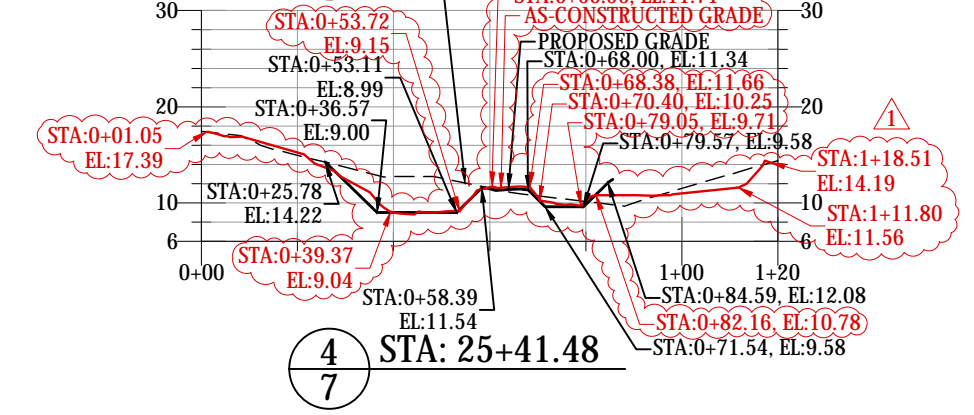
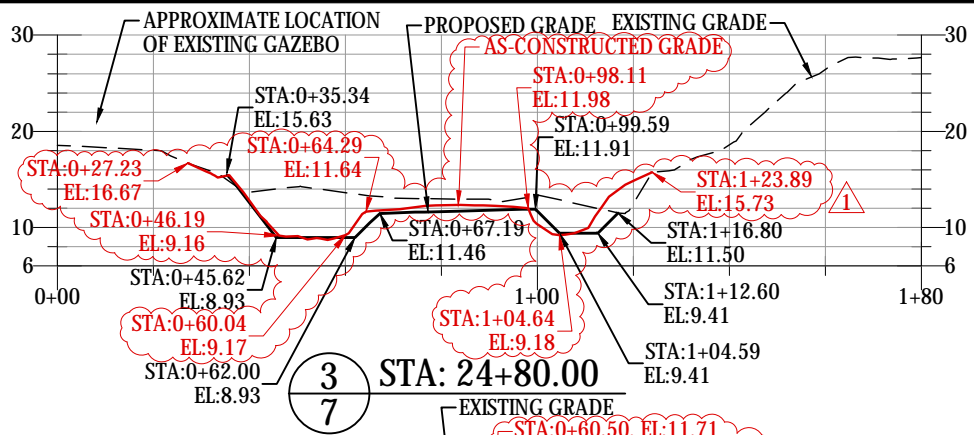
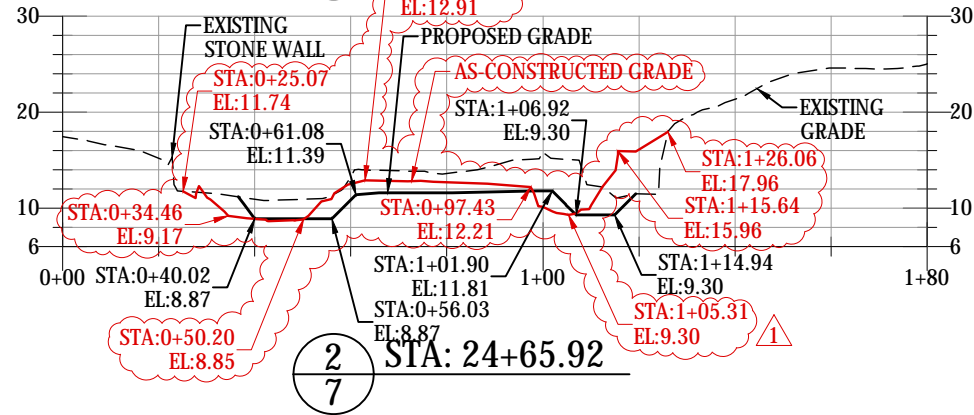
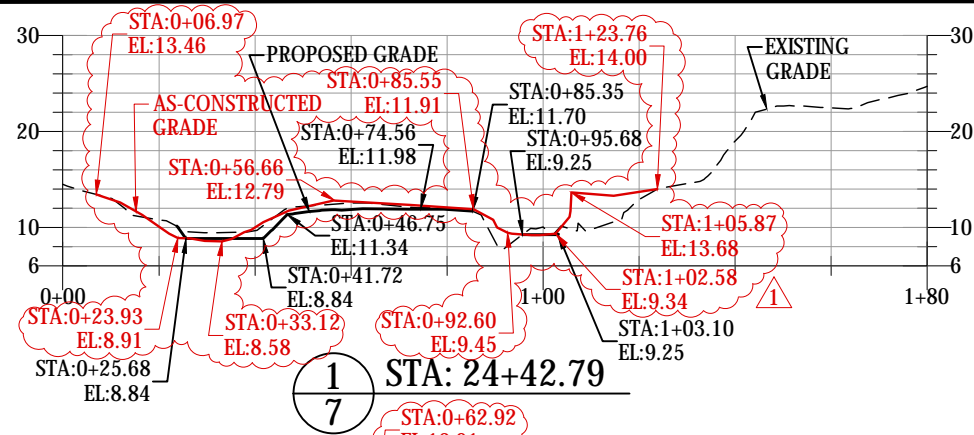
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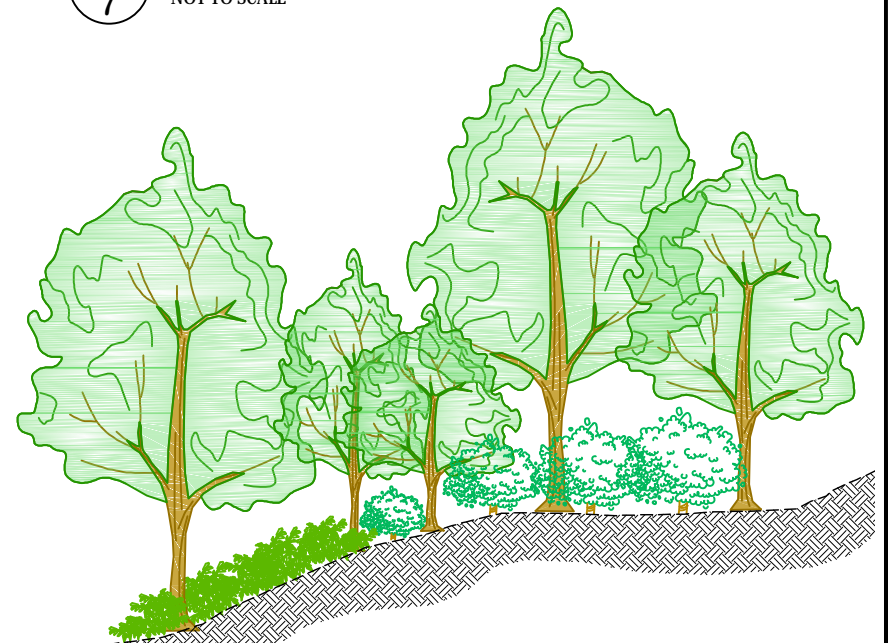
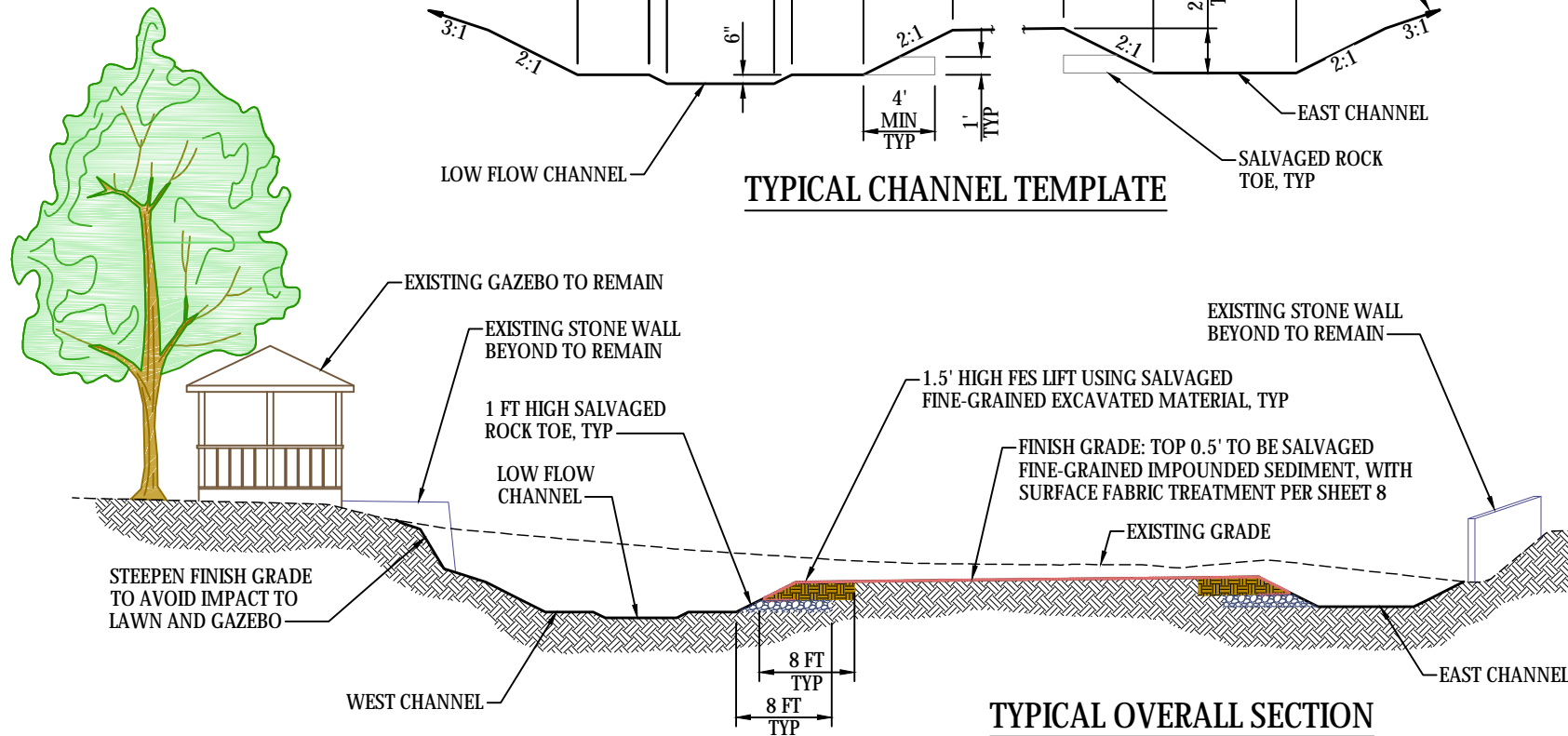
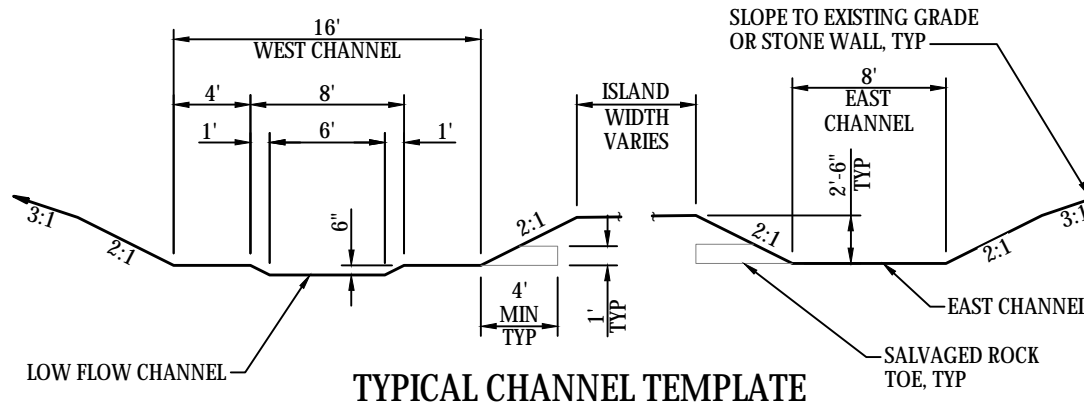
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AS-CONSTRUCTED GRADING DETAIL PLAN	SHEET 6 OF 11
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\\well\TerraHood River\Map Memo\Barnes\David Field\Cotley River Restoration 2012 12\03\Drawings\EL COTLEY.dwg - cfield - 6/28/2018



6 RIPRAP STONE WALL PROTECTION
NOT TO SCALE



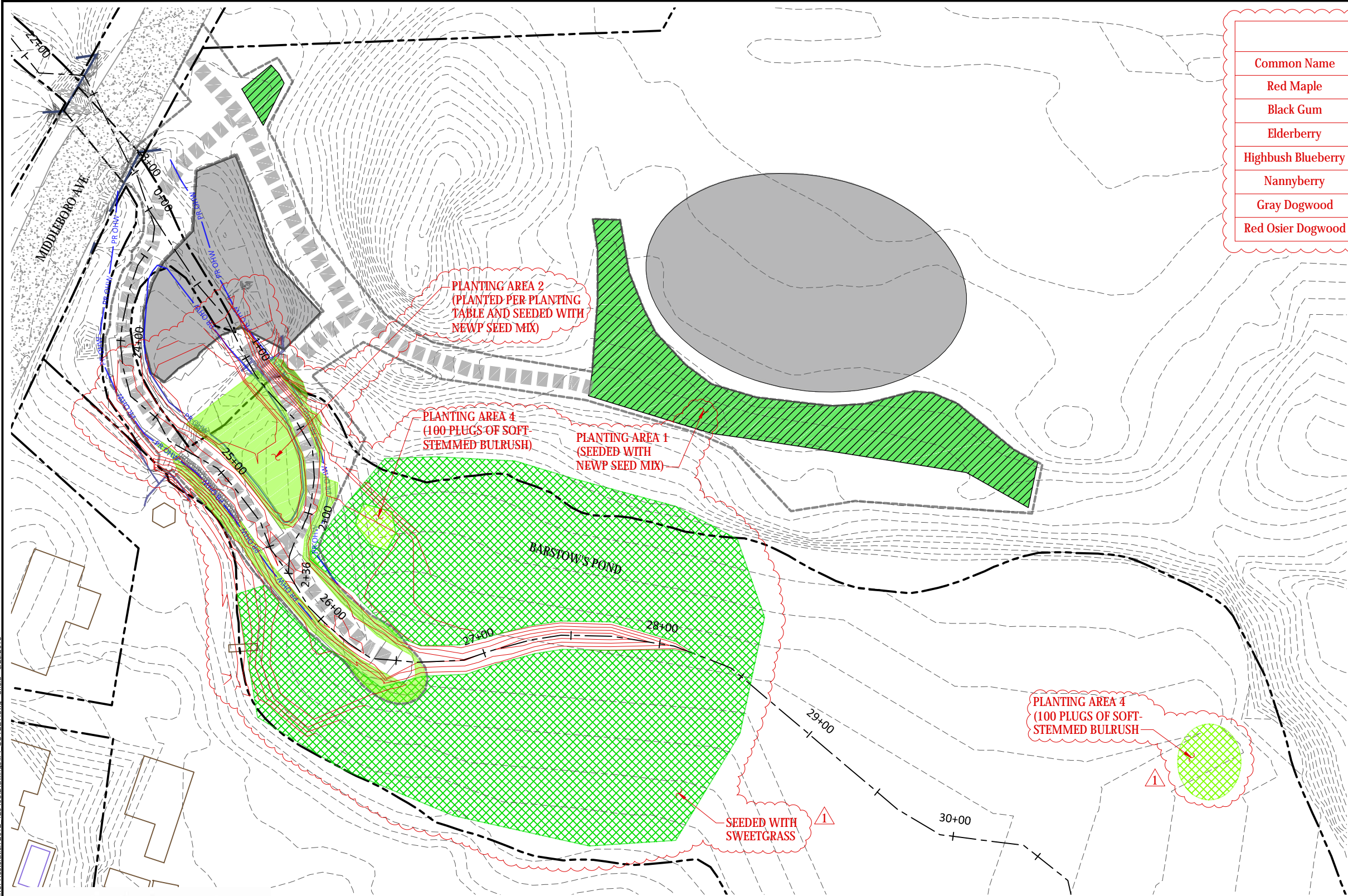
NO.	DATE	REVISION DESCRIPTION
1	6/28/18	AS-CONSTRUCTED

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DRAWN	DESIGNED	CHECKED
MM	1/27/17	14-05-09
APPROVED	DATE	PROJECT

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CHANNEL BED
RESTORATION CROSS
SECTIONS



PLANTING TABLE			
Common Name	Latin Name	Size	Total Number
Red Maple	<i>Acer rubrum</i>	3 gallon	10
Black Gum	<i>Nyssa sylvatica</i>	3 gallon	10
Elderberry	<i>Sambucus canadensis</i>	2 gallon potted	10
Highbush Blueberry	<i>Vaccinium corymbosum</i>	2 gallon potted	10
Nannyberry	<i>Viburnum lentago</i>	2 gallon potted	10
Gray Dogwood	<i>Cornus racemosa</i>	2 gallon potted	10
Red Osier Dogwood	<i>Cornus stolonifera</i>	2 gallon potted	10

LEGEND

- EXISTING 1 FT CONTOURS
- FINISH GRADE 1 FT CONTOURS
- AS-CONSTRUCTED 1-FT CONTOURS
- PARCELS
- PROPOSED ORDINARY HIGH WATER (OHW)
- LIMITS OF DISTURBANCE
- ACCESS
- AS-CONSTRUCTED CENTERLINE
- PLANTING AREA 1 (SEEDING)
- PLANTING AREA 2 (TREES, SHRUBS & SEEDING)
- PLANTING AREA 3 (SEEDED WITH SWEET GRASS)
- PLANTING AREA 4 (PLANTED WITH SOFT-STEMMED BULRUSH)
- TEMPORARY CROSSING
- STAGING/STOCKPILE

SEEDING NOTES:

- SEED MIX CONSISTS OF "New England Erosion Control / Restoration Mix for Detention Basins and Moist Sites" FROM NEW ENGLAND WETLAND PLANTS, INC. AT AN APPLICATION RATE OF 35 LBS PER ACRE AND ADDITIONAL COVER CROP OF OATS AND WINTER WHEAT AT AN APPLICATION RATE OF 2 LBS PER ACRE.
- PLANTING AREA 1: NATIVE SEED MIX PER NOTE 1 APPLIED THROUGHOUT STAGING AREA.
- PLANTING AREA 2: TREES AND SHRUBS PER PLANTING TABLE PLANTED AT 5' ON CENTER; NATIVE SEED MIX PER NOTE 1 APPLIED.
- PLANTING AREA 3 SEEDED WITH SWEETGRASS.
- PLANTING AREA 4 PLANTED WITH SOFT-STEMMED BULRUSH.
- ALL OTHER DISTURBED AREAS SEEDED WITH NATIVE SEED MIX PER NOTE 1.



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DAM REMOVAL SITE
REVEGETATION PLAN

SHEET
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