

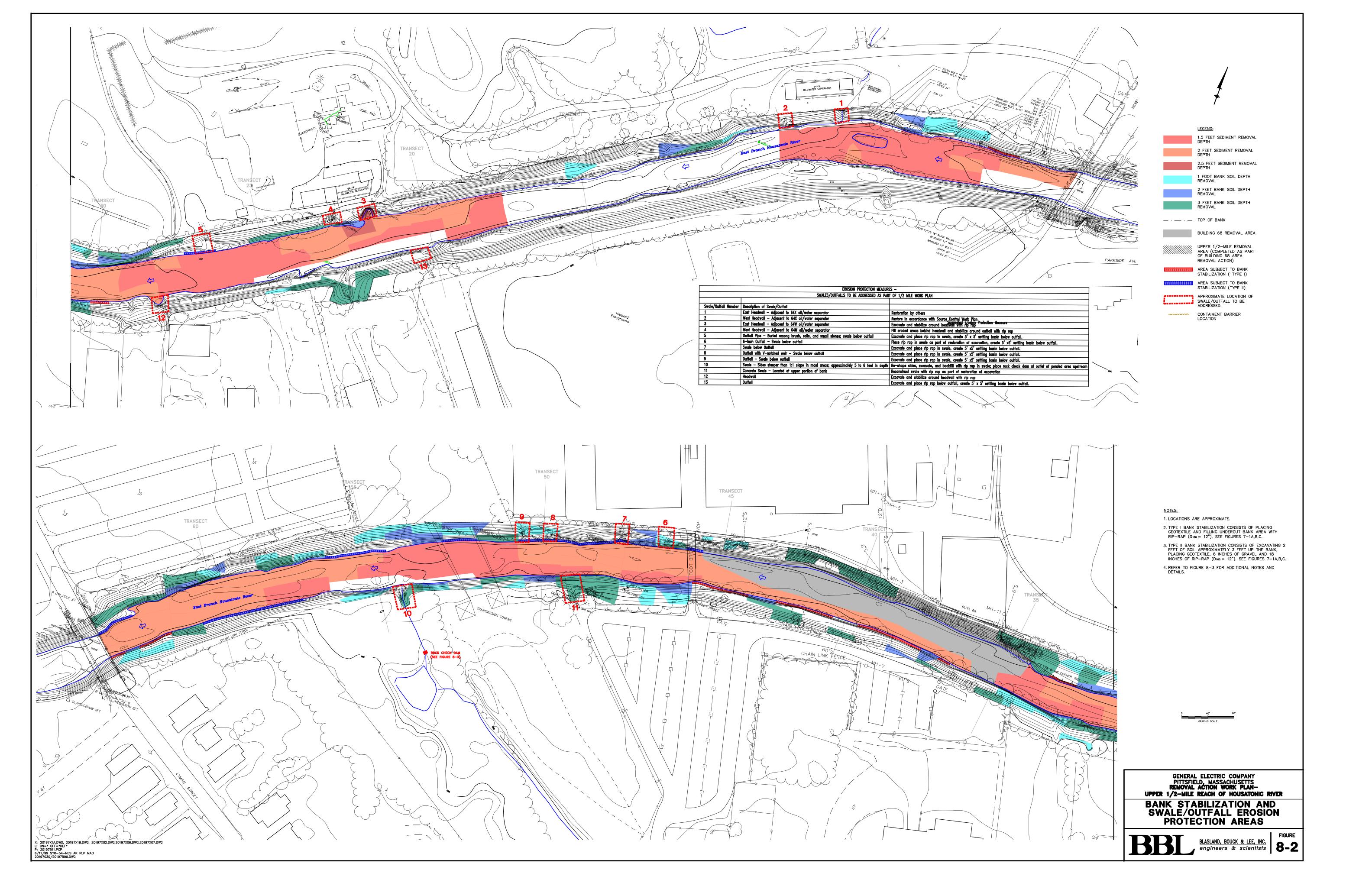
-EXISTING SHEETING OPENING INV.=974.70' -RIP-RAP (D100=12")

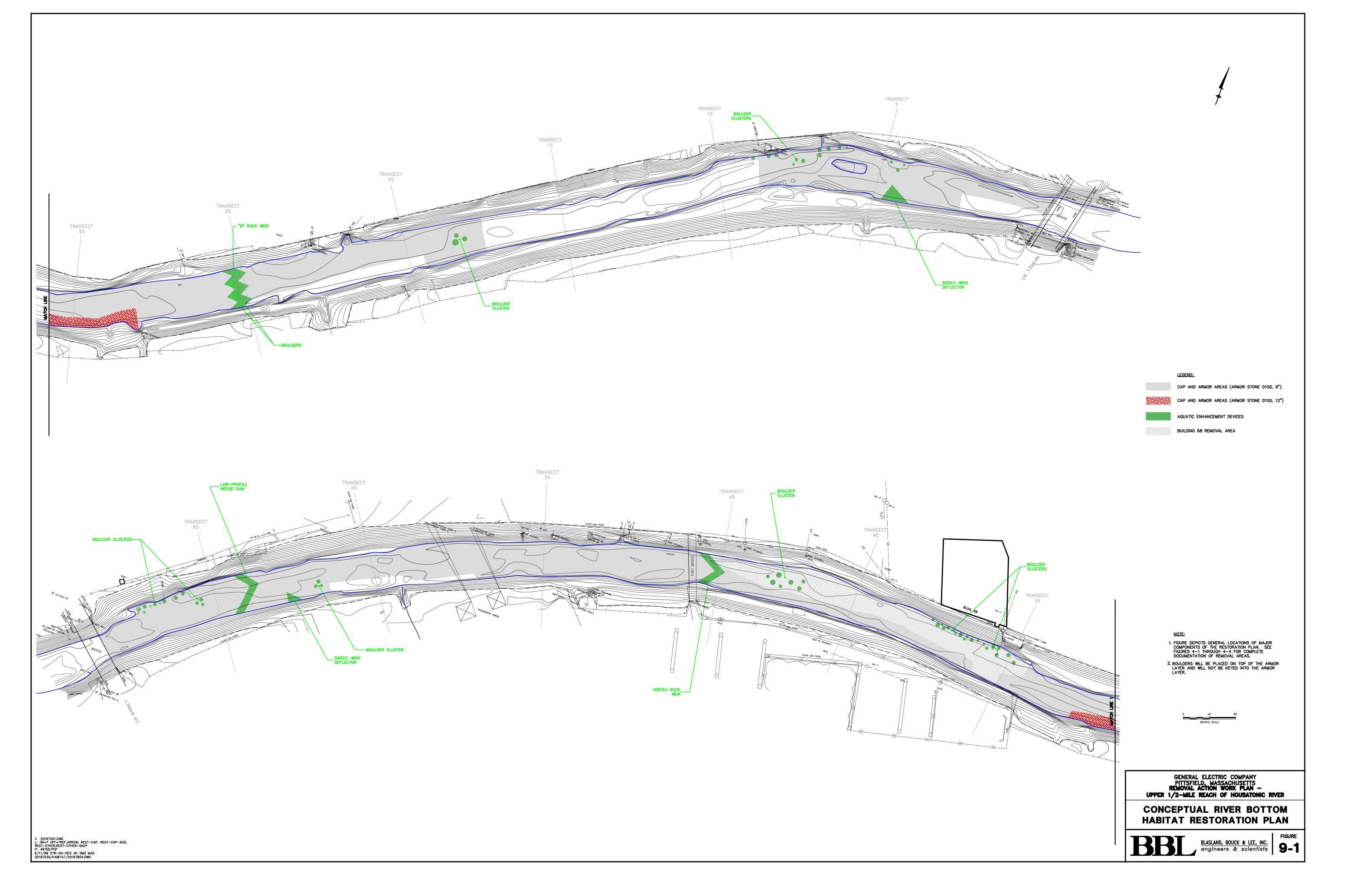
EXISTING STEEL SHEETPILE CUT-OFF AT EL 977.00'

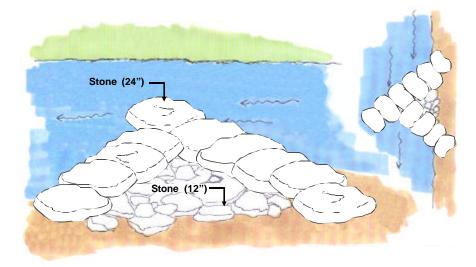
8 9 10 11

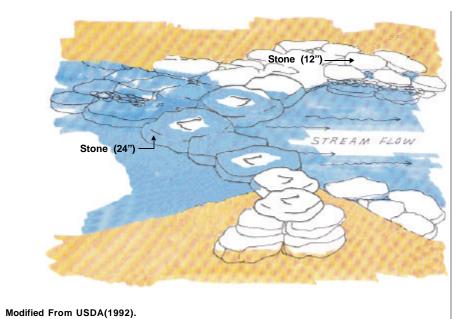
DRAFT







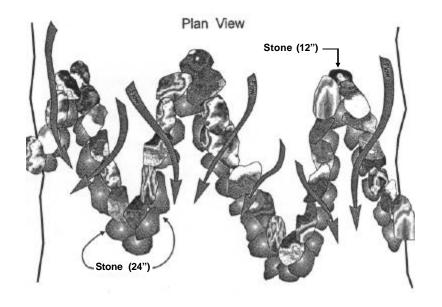


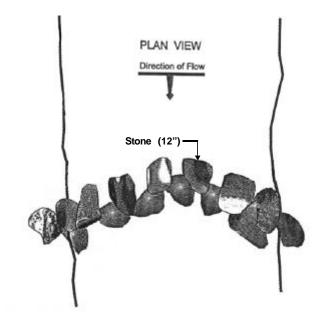


Modified From USDA (1992).

SINGLE-WING DEFLECTOR

LOW-PROFILE WEDGE DAM





Modified From Rosgen(1996).

VORTEX ROCK WEIR

Modified From Rosgen (1996).

"W" ROCK WEIR

06/99SYR-D54-DJH, LBR 20197030/20197g21.CDR



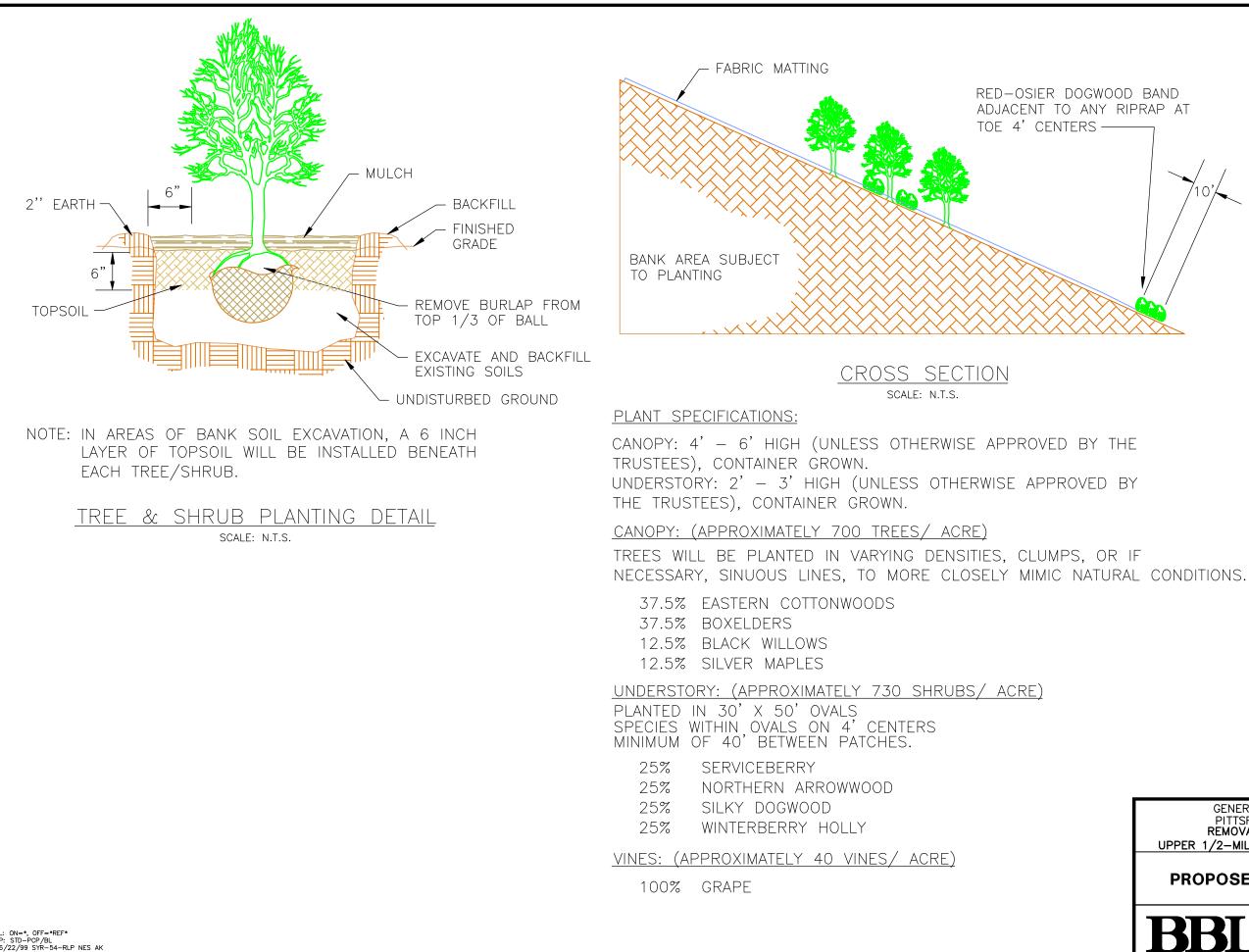
GENERAL ELECTRIC COMPANY PITTSFIELD, MASSACHUSETTS REMOVAL ACTIONWORK PLAN -UPPER 1/2-MILE REACH OF HOUSATONIC RIVER

> HABITAT RESTORATION STRUCTURES

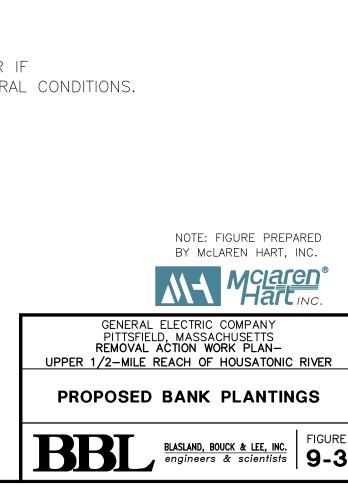
B

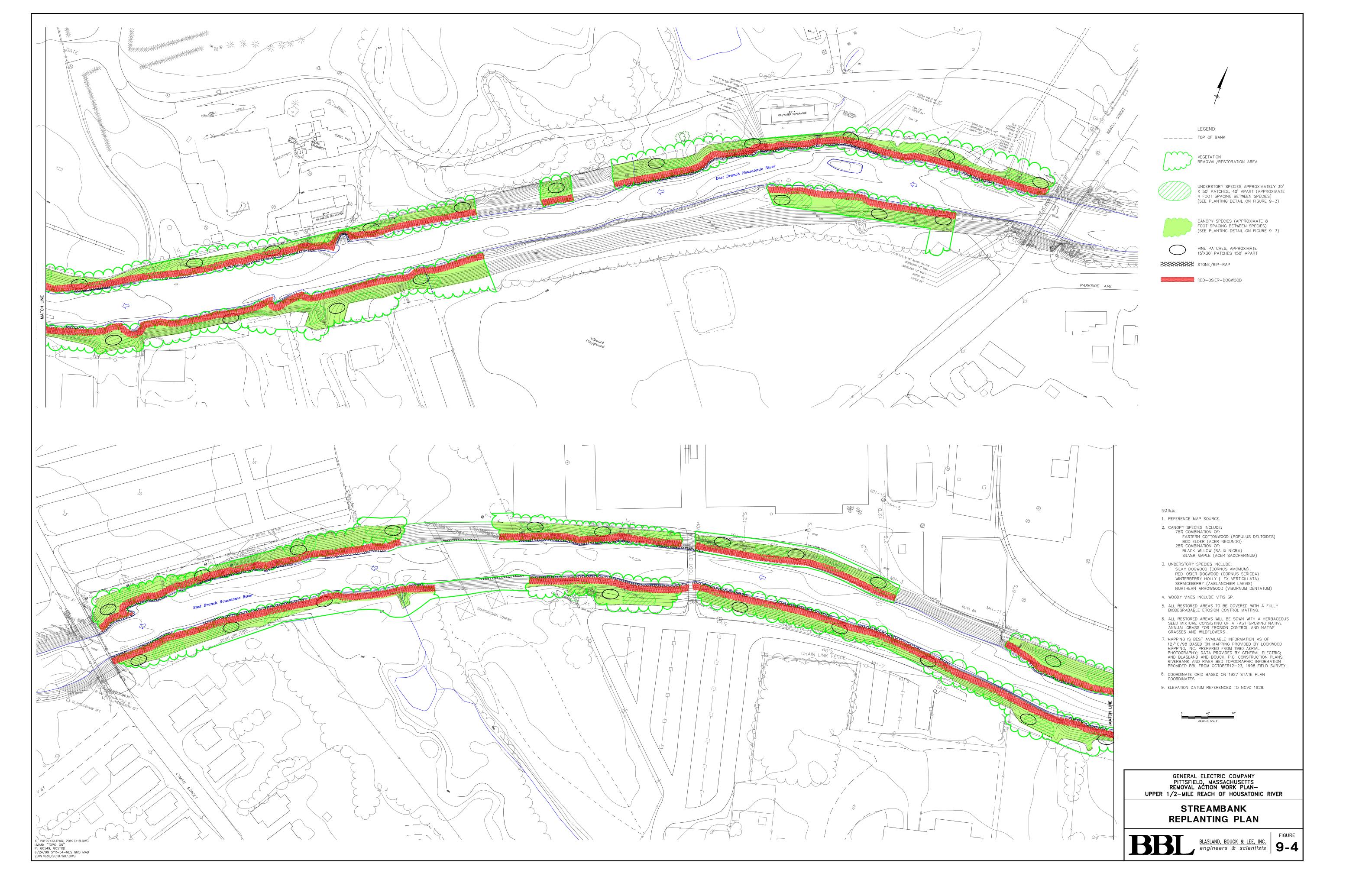
BLASLAND, BOUCK & LEE, INC. engineers & scientists

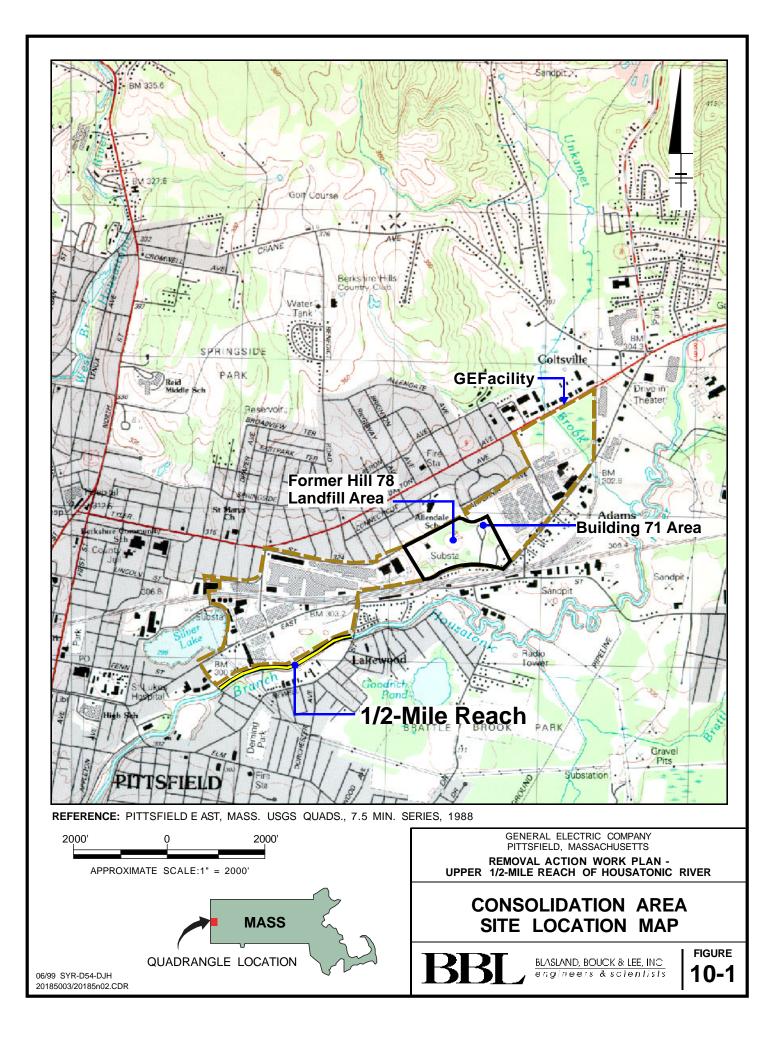


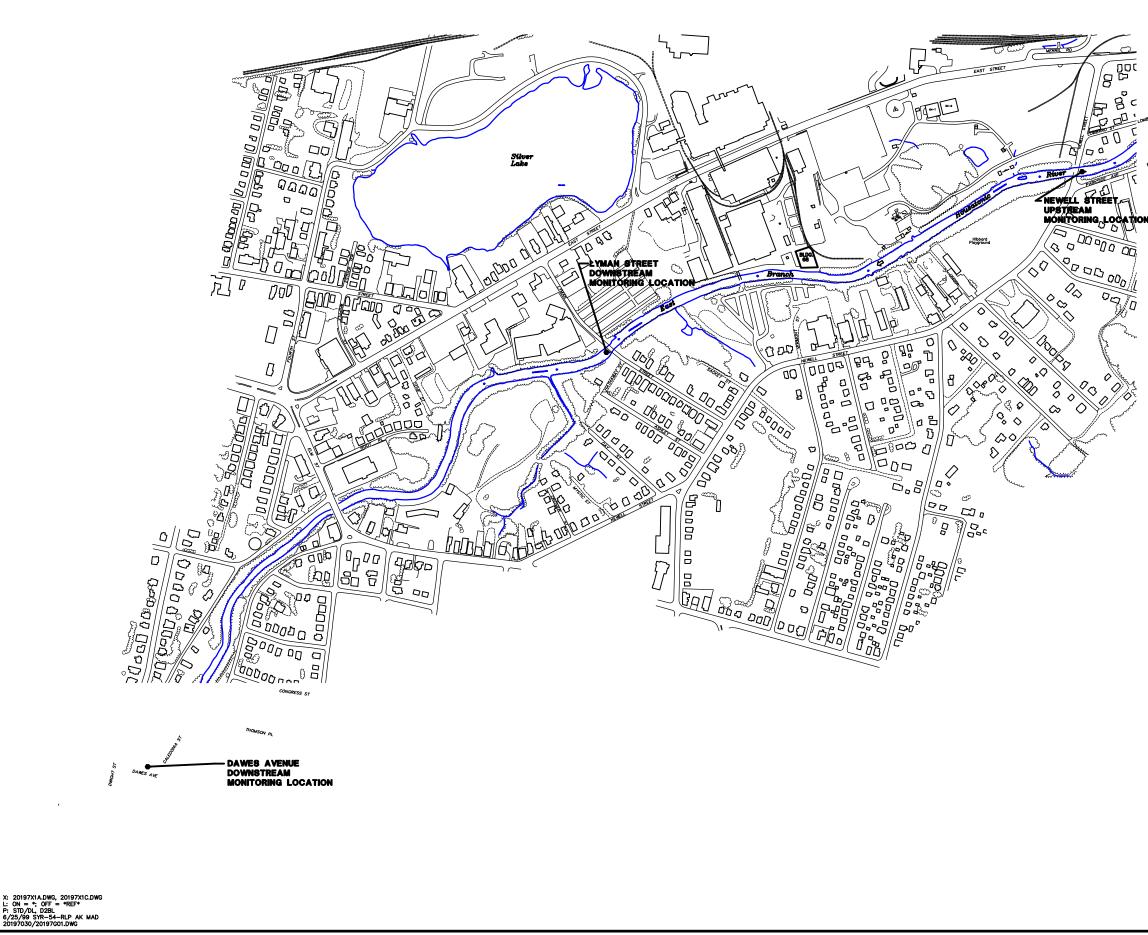


197030 /20197G04 DWG











LEGEND:

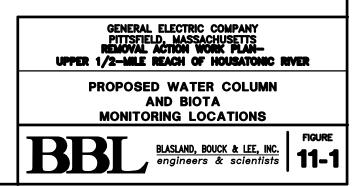
0 -	PROPOSED WATER COLUMN AND BIOTA MONITORING LOCATION
	EDGE OF WATER
	PAVED ROADWAY
	UNPAVED ROADWAY OR TRAIL
+++++++++++++++++++++++++++++++++++++++	RAILROAD
	VEGETATION

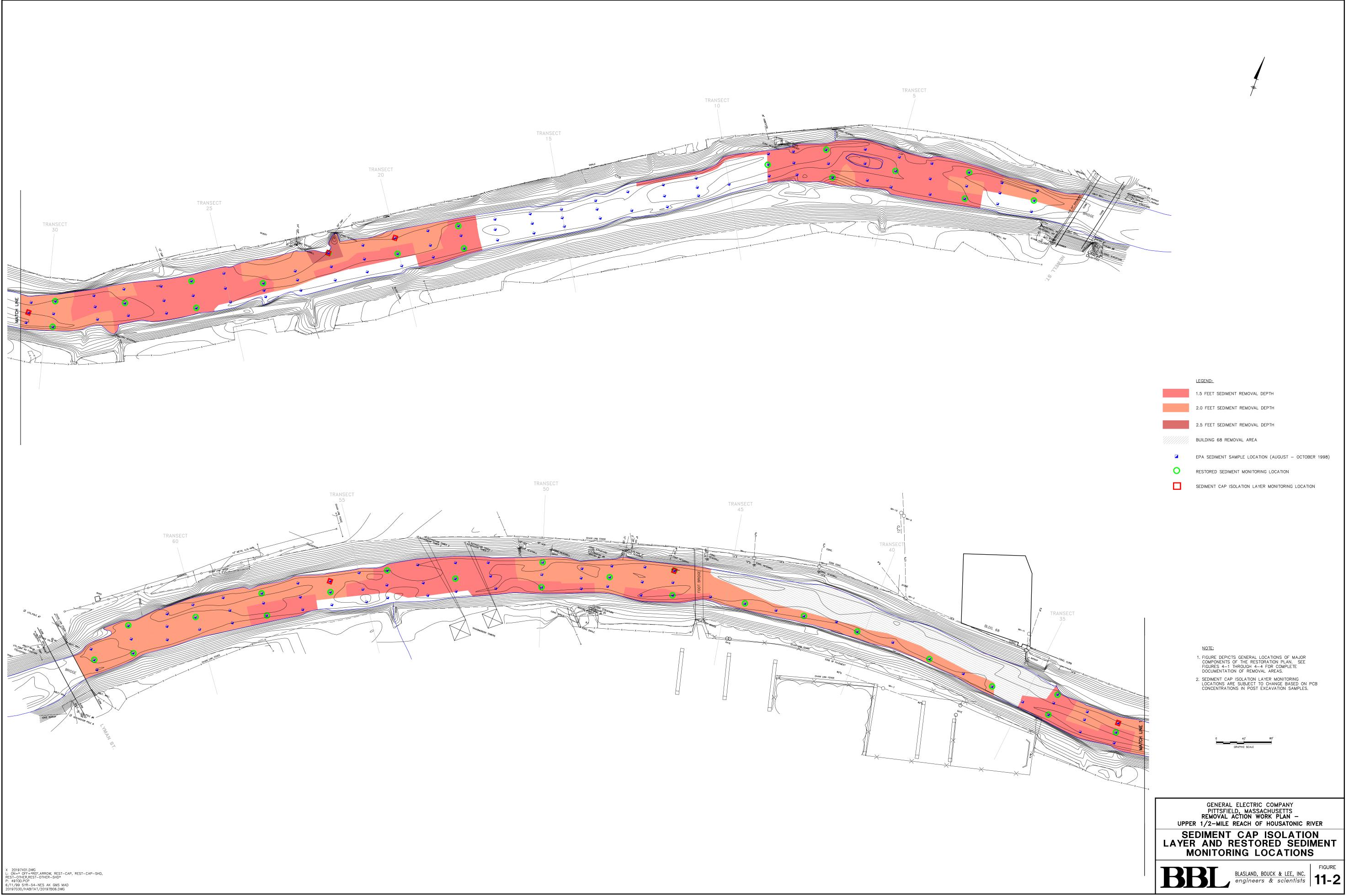
0	300	600
	GRAPHIC SCALE	

NOTES:

- 1. THE BASE MAP FEATURES PRESENTED ON THIS FIGURE WERE PHOTOGRAMMETRICALLY MAPPED FROM APRIL 1990 AERIAL PHOTOGRAPHS, AND FROM JANUARY 1997 AND OCTOBER 1998 SURVEYS PERFORMED BY BBL.
- 2. MONITORING LOCATIONS ARE APPROXIMATE. MONITORING TO BE PERFORMED BEFORE, DURING AND FOLLOWING REMOVAL AND REPLACEMENT ACTIVITIES AS SPECIFIED IN THE WORK PLAN.
- 3. MAPPING IS BEST AVAILABLE INFORMATION AS OF 12/10/98 BASED ON MAPPING PROVIDED BY LOCKWOOD MAPPING, INC. PREPARED FROM 1990 AERIAL PHOTOGRAPHY; DATA PROVIDED BY GENERAL ELECTRIC; AND BLASLAND AND BOUCK, P.C. CONSTRUCTION PLANS. RIVERBANK AND RIVER BED TOPOGRAPHIC INFORMATION PROVIDED BBL FROM OCTOBER12-23, 1998 FIELD SURVEY.
- 4. COORDINATE GRID BASED ON 1927 STATE PLAN COORDINATES.

DRAFT





	1.5 FEET SEDIMENT REMOVAL DEPTH
	2.0 FEET SEDIMENT REMOVAL DEPTH
	2.5 FEET SEDIMENT REMOVAL DEPTH
	BUILDING 68 REMOVAL AREA
	EPA SEDIMENT SAMPLE LOCATION (AUGUST – OCTOBER 1998)
0	RESTORED SEDIMENT MONITORING LOCATION
	SEDIMENT CAP ISOLATION LAYER MONITORING LOCATION

										199	99										
Work Activity				August 4 1 2 3 4				<u> </u>	teml	-	-		ober	_	November				_	ember	
1. Submit Revised Work Plan Text and Figures to Agencies (8/2/99)	1	2	3 4		2	3 4	1	2	: 3	4	1	2	3	4	1	2 3	3 4	1	2 3	5 4	
2. Agency Review and Approval of Work Plan (8/2/99-8/13/99)																					
3. Contractor Bid Preparation (7/1/99-8/11/99)																					
4. Review Contractor Bids and Award Contract (7/19/99-8/18/99)																					
5. Prepare and Submit Health and Safety Plan/																					
Operations Plan to Agencies (8/18/99-9/1/99)				+																	
6. Agency Review and Approval of Operations Plan (9/1/99-9/7/99)																					
7. Contractor Mobilization/Site Preparation (9/7/99-10/1/99)									T												
8. Perform Removal Activities (10/1/99-5/31/2001)												<u> </u>									
8. Perform Removal Activities (10/1/99-5/31/2001)							_													-	
Activity Duration Milestone						UP	PER	R	PIT EMC	TSF DVAI	ieli L A	D M	CTR IASS ON H O	BAC WO	HUS RK	DETT PLA	rs N -	; RI	/ER		
NOTES: 1. The above schedule is dependent upon Agency review/approval timeframes.				ANTICIPATED PROJECT SCHEDULE																	
-D54-DJH 20140j07.CDR					3		3		-	<u> </u>	BLAS eirig	SLAP g i n	ND, E e e /	30U r s - è	CK i & sc	&LEI	E, IN n f í s	<u>C.</u> 1 s		Fic 1	