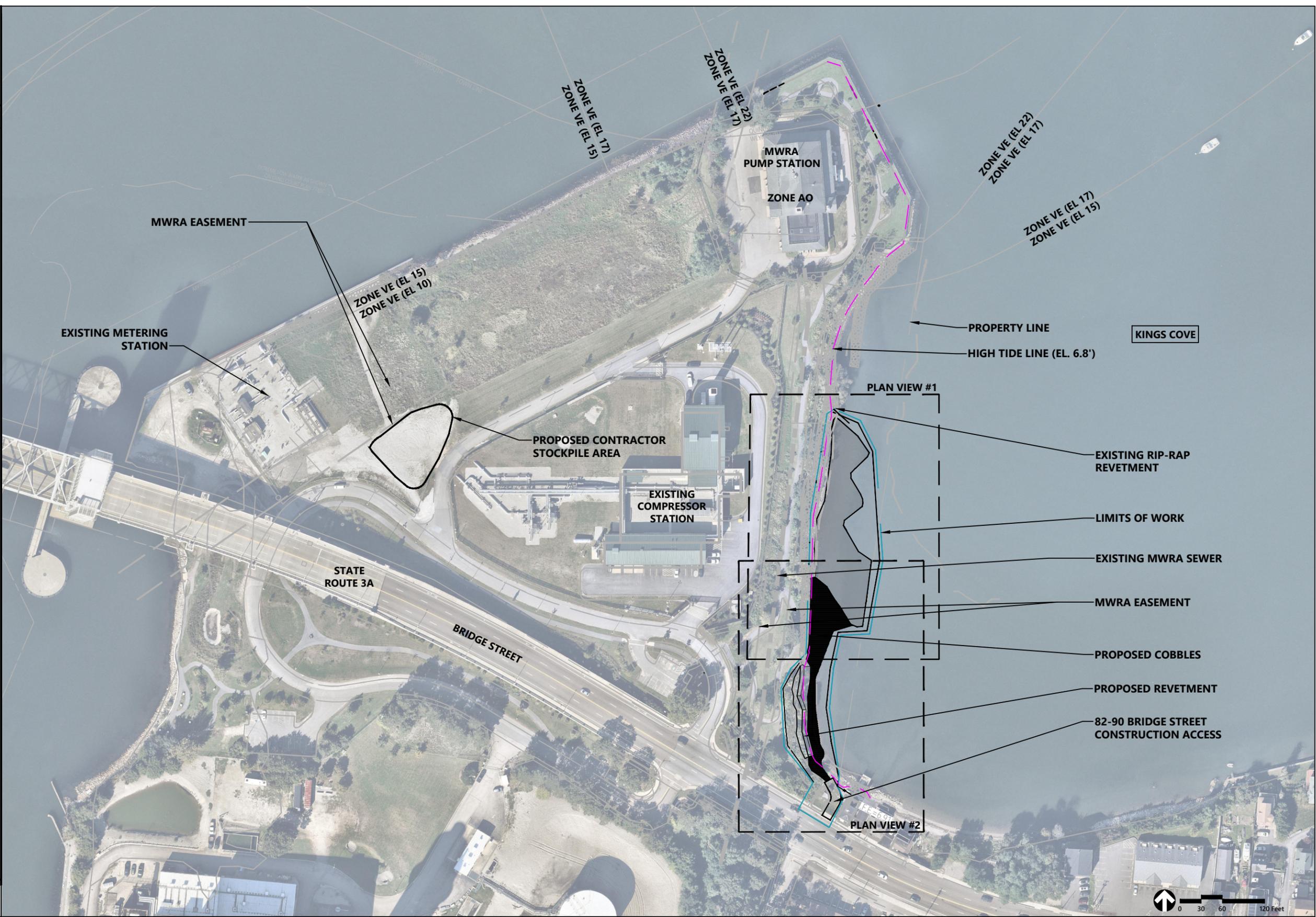


LEGEND

Exist.	Prop.	
		MWRA SEWER LINE
		MWRA EASEMENT
		LIMITS OF WORK
		COASTAL BANK
		TURBIDITY CURTAIN
		MEAN LOW WATER
		MEAN HIGH WATER
		HIGH TIDE LINE
		PROPERTY LINE
		FEMA FLOOD ZONE DELINEATION
		EDGE OF PAVEMENT
		BUILDING
		EROSION CONTROL
		MINOR CONTOUR
		MAJOR CONTOUR
		CONCRETE
		RIPRAP
		MATCHLINE
		PATH
		TREE LINE
		CHAIN LINK FENCE
		EXISTING MATERIAL TO BE REMOVED AND BACKFILLED WITH COBBLES
		COBBLE BEACH



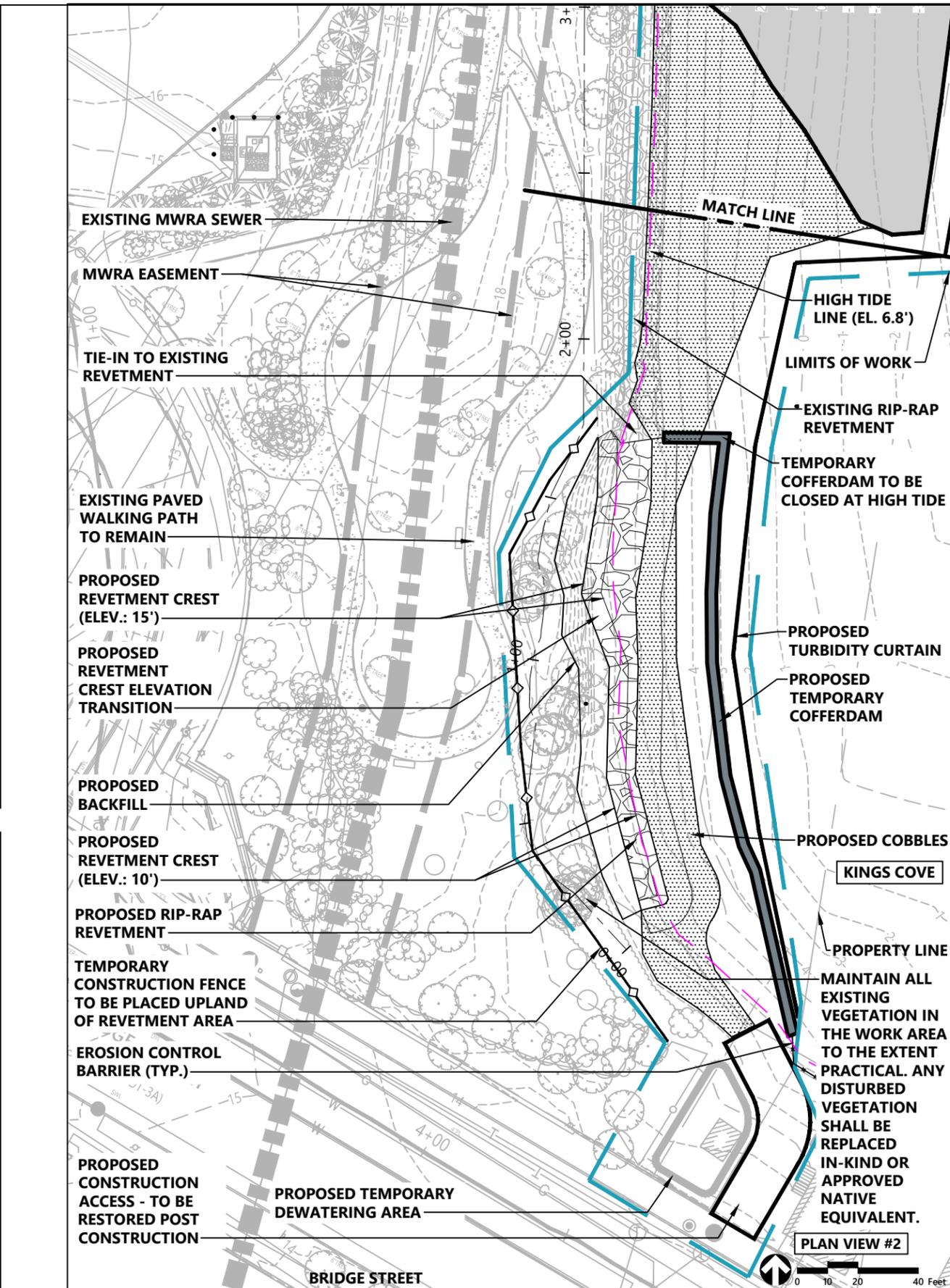
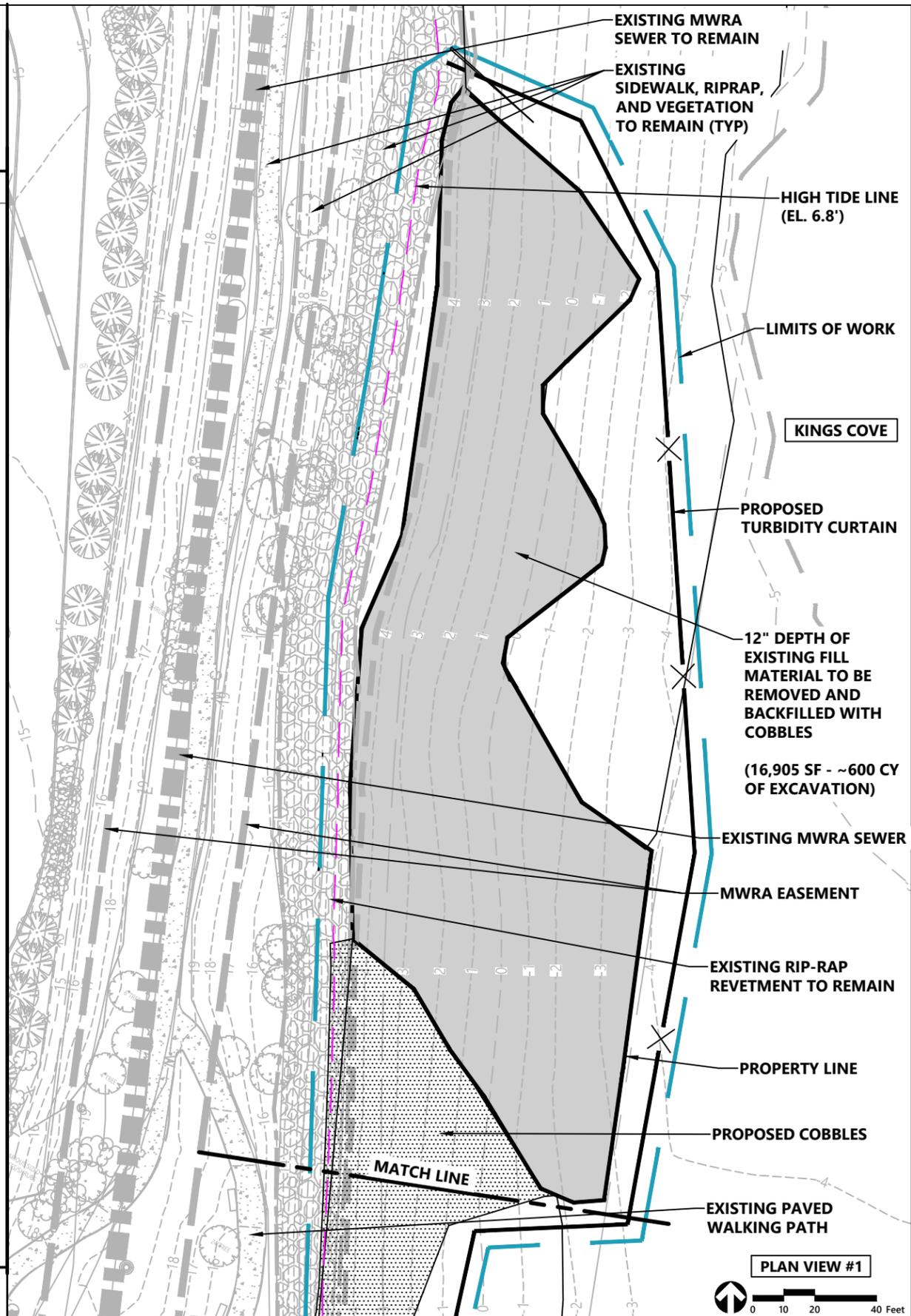
ISSUED FOR: PERMITTING
NOT FOR CONSTRUCTION

DWG. NO.	REFERENCE DWG.	REV	DATE	DSN	CK	DESCRIPTION

 260 Arsenal Place #2 PO Box 9151 Weymouth, MA 02471 617.924.1770	DRAWN BY: JKH 01-30-2025 DESIGN CHECKER: DESIGN ENGINEER: PROJECT MANAGER:	KINGS COVE CONSERVATION RESTRICTION AREA PHASE IV RIP TITLE: OVERALL SITE PLAN LOC.: WEYMOUTH, MASS.	 Algonquin Gas Transmission, LLC 890 Winter Street #300, Waltham, MA 02451 (617) 254-8050
	TITLE: INITIALS DATE YEAR: 2025 W.O.: SCALE: 1"=150' DWG.: WEYM-A-3002 REV.: A		

LEGEND

Exist.	Prop.	Description
---	---	MWRA SEWER LINE
---	---	MWRA EASEMENT
---	---	LIMITS OF WORK
---	---	COASTAL BANK
---	---	TURBIDITY CURTAIN
---	---	MEAN LOW WATER
---	---	MEAN HIGH WATER
---	---	HIGH TIDE LINE
---	---	PROPERTY LINE
---	---	FEMA FLOOD ZONE DELINEATION
---	---	EDGE OF PAVEMENT
---	---	BUILDING
---	---	EROSION CONTROL
---	---	MINOR CONTOUR
---	---	MAJOR CONTOUR
---	---	CONCRETE
---	---	RIPRAP
---	---	MATCHLINE
---	---	PATH
---	---	TREE LINE
---	---	CHAIN LINK FENCE
---	---	EXISTING MATERIAL TO BE REMOVED AND BACKFILLED WITH COBBLES
---	---	COBBLE BEACH



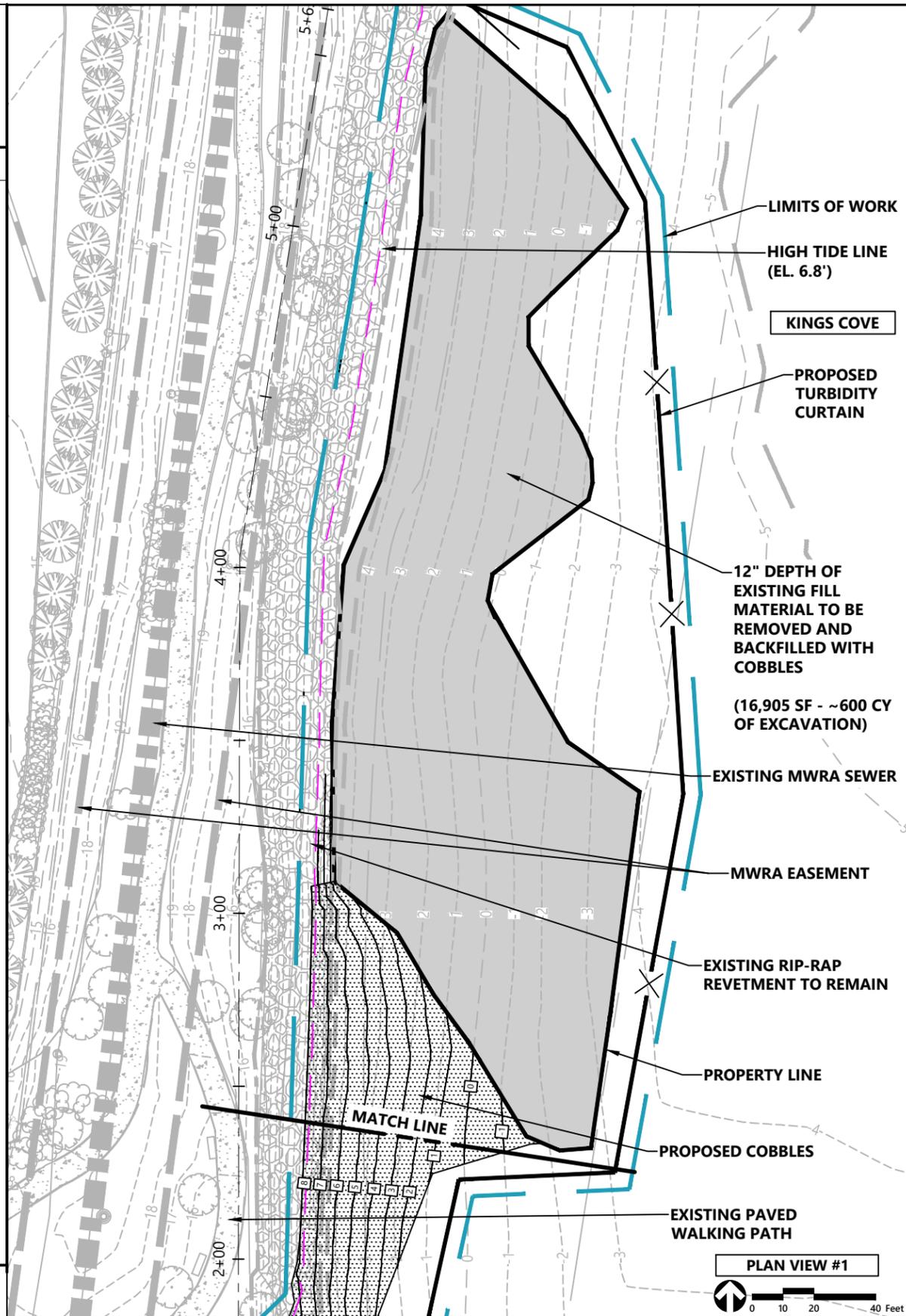
ISSUED FOR: PERMITTING
NOT FOR CONSTRUCTION

DWG. NO.	REFERENCE DWG.	REV	DATE	DSN	CK	DESCRIPTION

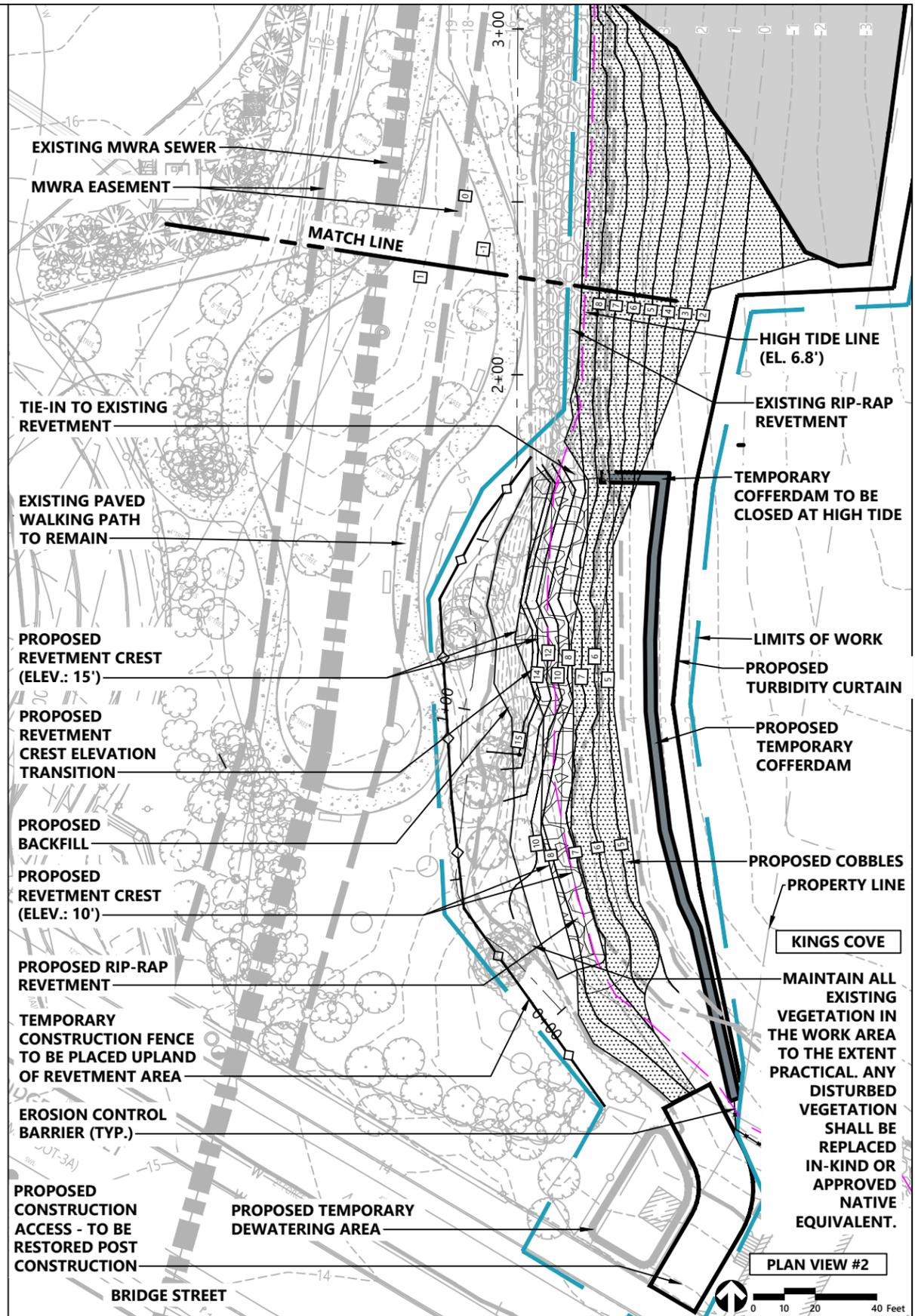
 101 Walnut Street PO Box 9151 Watertown, MA 02471 617.924.1770	DRAWN BY: JKH 01-30-2025 DESIGN CHECKER: DESIGN ENGINEER: PROJECT MANAGER:	KINGS COVE CONSERVATION RESTRICTION AREA PHASE IV RIP TITLE: PROPOSED SITE PLAN LOC.: WEYMOUTH, MASS.	 Algonquin Gas Transmission, LLC 890 Winter Street #300, Waltham, MA 02451 (617) 254-4050 DWG.: WEYM-A-3003 REV.: A
	TITLE: INITIALS DATE YEAR: 2025 W.O.: SCALE: 1"=40'	YEAR: 2025 W.O.: SCALE: 1"=40'	
	YEAR: 2025 W.O.: SCALE: 1"=40'	YEAR: 2025 W.O.: SCALE: 1"=40'	
	YEAR: 2025 W.O.: SCALE: 1"=40'	YEAR: 2025 W.O.: SCALE: 1"=40'	

LEGEND

Exist.	Prop.	Description
--- (dashed)	---	MWRA SEWER LINE
---	---	MWRA EASEMENT
---	---	LIMITS OF WORK
---	---	COASTAL BANK
---	---	TURBIDITY CURTAIN
---	---	MEAN LOW WATER
---	---	MEAN HIGH WATER
---	---	HIGH TIDE LINE
---	---	PROPERTY LINE
---	---	FEMA FLOOD ZONE DELINEATION
---	---	EDGE OF PAVEMENT
---	---	BUILDING
---	---	EROSION CONTROL
---	---	MINOR CONTOUR
---	---	MAJOR CONTOUR
---	---	CONCRETE
---	---	RIPRAP
---	---	MATCHLINE
---	---	PATH
---	---	TREE LINE
---	---	CHAIN LINK FENCE
---	---	EXISTING MATERIAL TO BE REMOVED AND BACKFILLED WITH COBBLES
---	---	COBBLE BEACH



PLAN VIEW #1

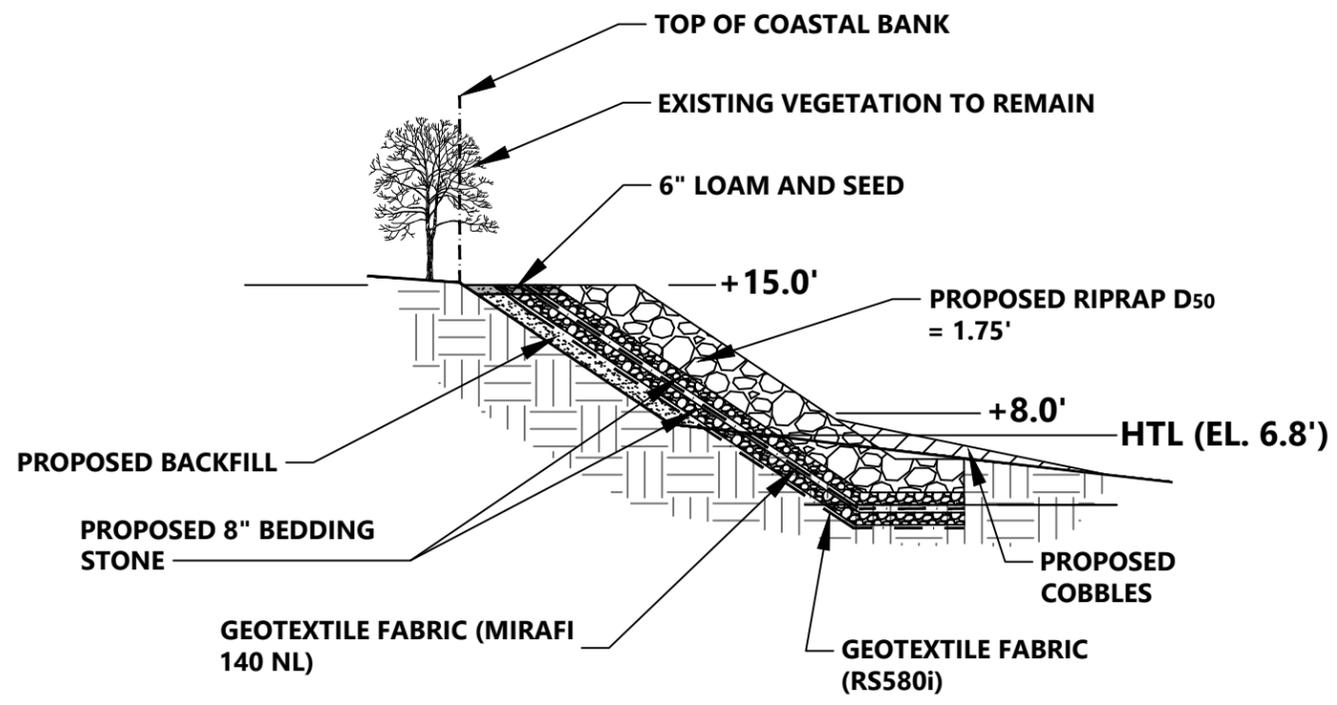


PLAN VIEW #2

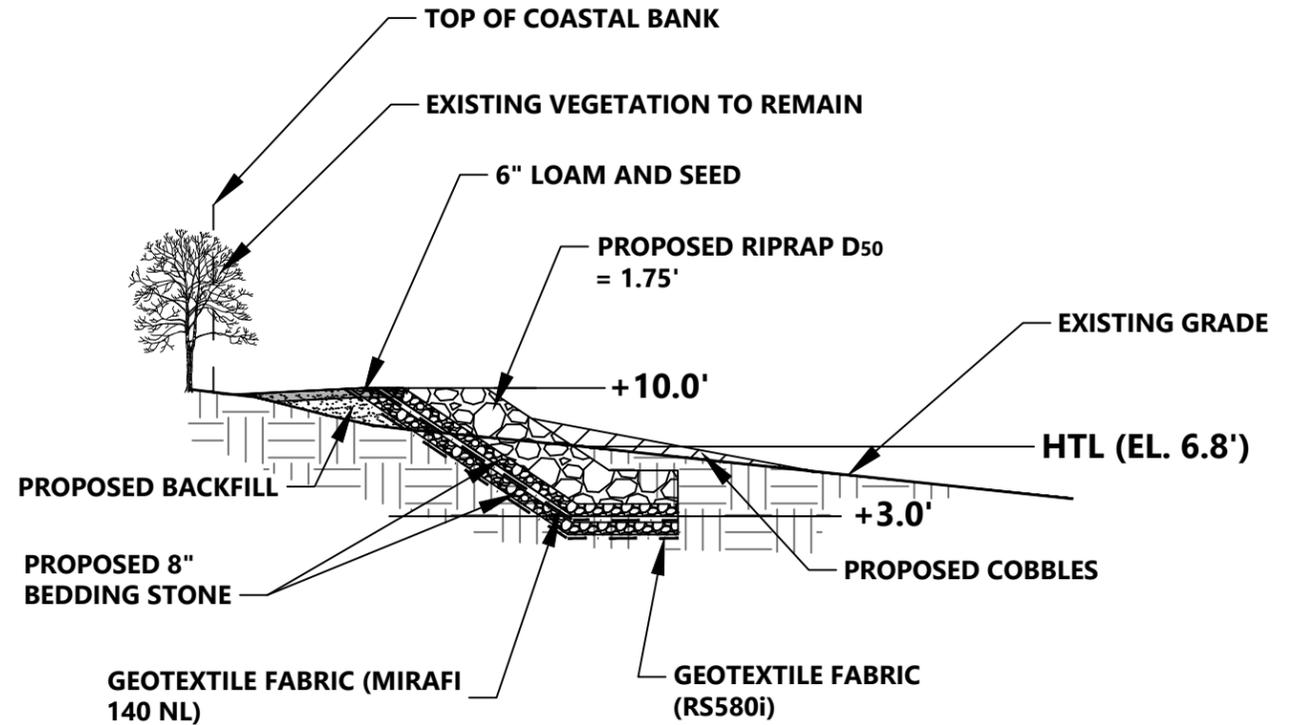
ISSUED FOR: PERMITTING
NOT FOR CONSTRUCTION

DWG. NO.	REFERENCE DWG.	REV	DATE	DSN	CK	DESCRIPTION

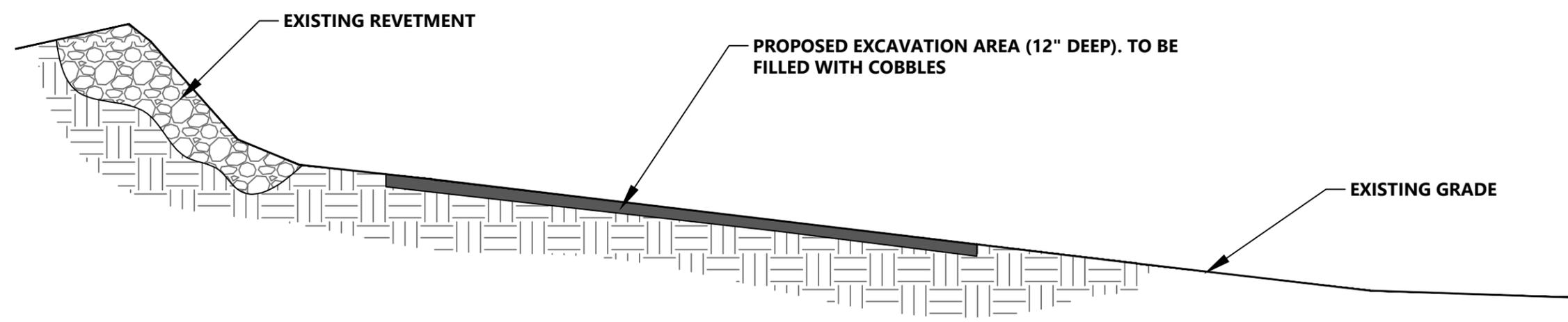
 101 Walnut Street PO Box 9151 Watertown, MA 02471 617-924-1770	DRAWN BY: JKH DESIGN CHECKER: DESIGN ENGINEER: PROJECT MANAGER:	01-30-2025 	KINGS COVE CONSERVATION RESTRICTION AREA PHASE IV RIP				 Algonquin Gas Transmission, LLC 899 Winter Street #360, Waltham, MA 02451 (617) 254-6050
	TITLE: PROPOSED GRADING PLAN		TITLE: PROPOSED GRADING PLAN				
	LOC.: WEYMOUTH, MASS.		LOC.: WEYMOUTH, MASS.				
	YEAR: 2025		YEAR: 2025				
SCALE: 1"=40'		DWG.: WEYM-A-3004		REV.: A			



**TYPICAL REVETMENT SECTION :
CREST +15.0' NAVD88**

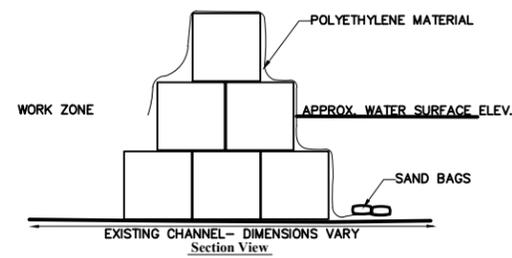


**TYPICAL REVETMENT SECTION :
CREST +10.0' NAVD88**



TYPICAL EXCAVATION AND FILL SECTION

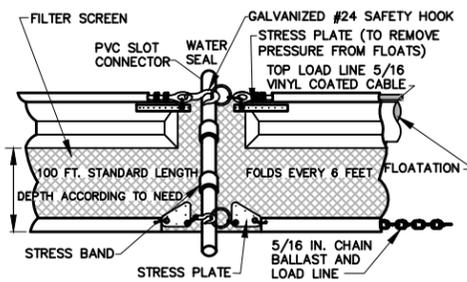
						 260 Arsenal Place #2 PO Box 9151 Watertown, MA 02471 617.924.1770	DRAWN BY: JKH 01-30-2025 DESIGN CHECKER: DESIGN ENGINEER: PROJECT MANAGER:			KINGS COVE CONSERVATION RESTRICTION AREA PHASE IV RIP TITLE: TYPICAL SECTION DETAILS LOC.: WEYMOUTH, MASS.				 Algonquin Gas Transmission, LLC 899 Water Street #300, Waltham, MA 02451 (617) 254-0050
DWG. NO.	REFERENCE DWG.	REV	DATE	DSN	CK		TITLE	INITIALS	DATE	YEAR: 2025	W.O.:	SCALE: 1"=15'	DWG.: WEYM-A-3005	



Notes:
 1. CONTRACTOR TO DESIGN AND INSTALL COFFER DAM TO CONTROL OVERTOPPING FLOWS AND PREVENT EROSION OR DAMAGE TO SURROUNDING LAND

Coffer Dam (Sand Bags)

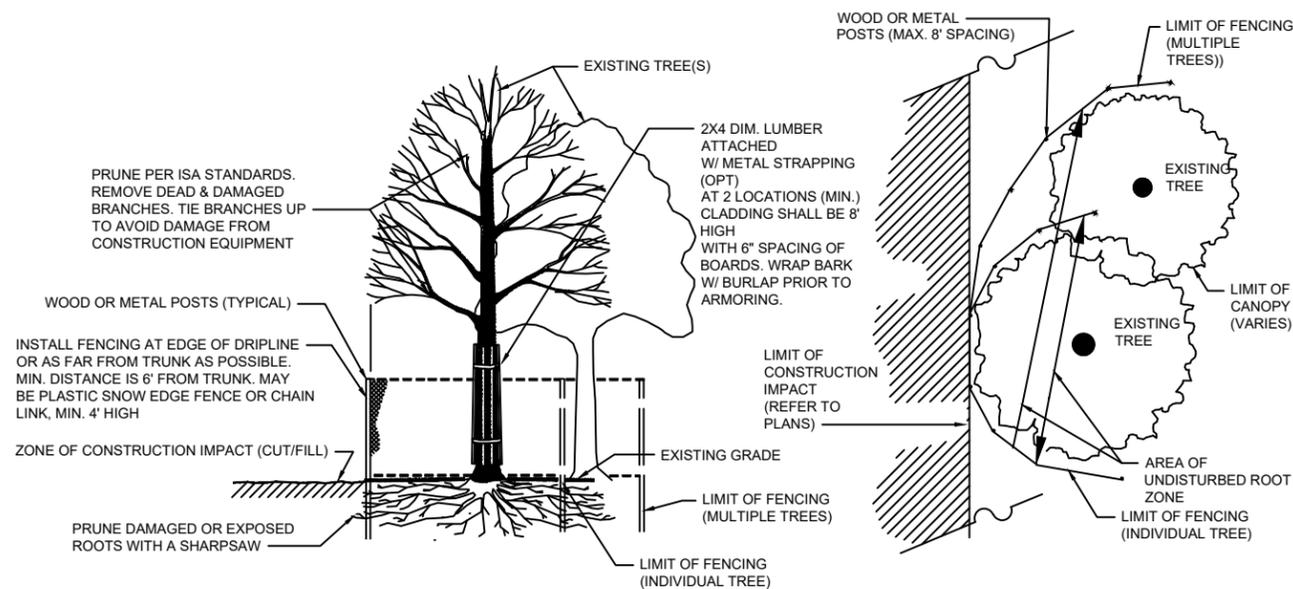
N.T.S.



Notes:
 1. TURBIDITY CURTAIN SHALL BE TYPE III AND SHALL ALLOW CONTINUOUS FLOW THROUGH OF WATER.
 2. CONTRACTOR SHALL SUBMIT PRODUCT DATA SHEETS TO ENGINEER FOR APPROVAL.

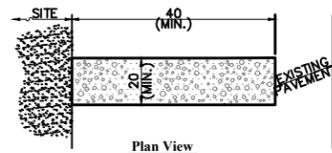
Turbidity Curtain

N.T.S.

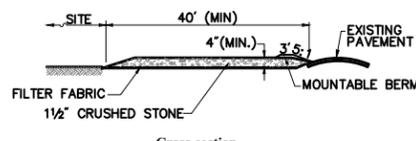


Tree Protection of Existing Tree(s)

N.T.S.



Plan View



Cross-section

- Notes:
- ENTRANCE WIDTH SHALL BE A TWENTY (20) FOOT MINIMUM, BUT NOT LESS THAN THE FULL WIDTH AT POINTS WHERE INGRESS OR EGRESS OCCURS.
 - THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH SHALL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS-OF-WAY. THIS MAY REQUIRE PERIODIC TOP DRESSING WITH ADDITIONAL STONE AS CONDITIONS DEMAND AND REPAIR OR CLEANOUT OF ANY MEASURES USED TO TRAP SEDIMENT. ALL SEDIMENT SPILLED, DROPPED, WASHED OR TRACKED ONTO PUBLIC RIGHTS-OF-WAY MUST BE REMOVED IMMEDIATELY. BERM SHALL BE PERMITTED. PERIODIC INSPECTION AND MAINTENANCE SHALL BE PROVIDED AS NEEDED.
 - STABILIZED CONSTRUCTION EXIT SHALL BE REMOVED PRIOR TO FINAL FINISH MATERIALS BEING INSTALLED.
 - FINAL LOCATIONS OF STABILIZED CONSTRUCTION EXIT TO BE CONFORMED WITH ENGINEER PRIOR TO CONSTRUCTION.

Stabilized Construction Exit

N.T.S.

DWG. NO.	REFERENCE DWG.	REV	DATE	DSN	CK	DESCRIPTION	 260 Arsenal Place #2 PO Box 9151 Watertown, MA 02471 617.264.1770	DRAWN BY: JKH 01-30-2025 DESIGN CHECKER: DESIGN ENGINEER: PROJECT MANAGER:	KINGS COVE CONSERVATION RESTRICTION AREA PHASE IV RIP TITLE: TYPICAL DETAILS LOC.: WEYMOUTH, MASS.	 Algonquin Gas Transmission, LLC 899 Winter Street #300, Waltham, MA 02451 (617) 254-4890
								TITLE INITIALS DATE YEAR: 2025 W.O.: SCALE: 1"=10' DWG.: WEYM-A-3006 REV.: A		