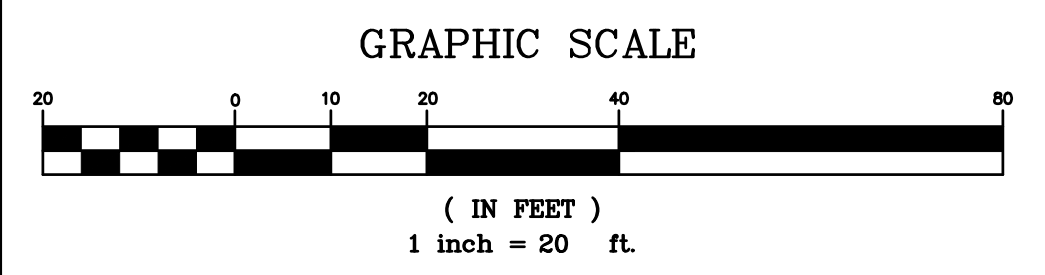


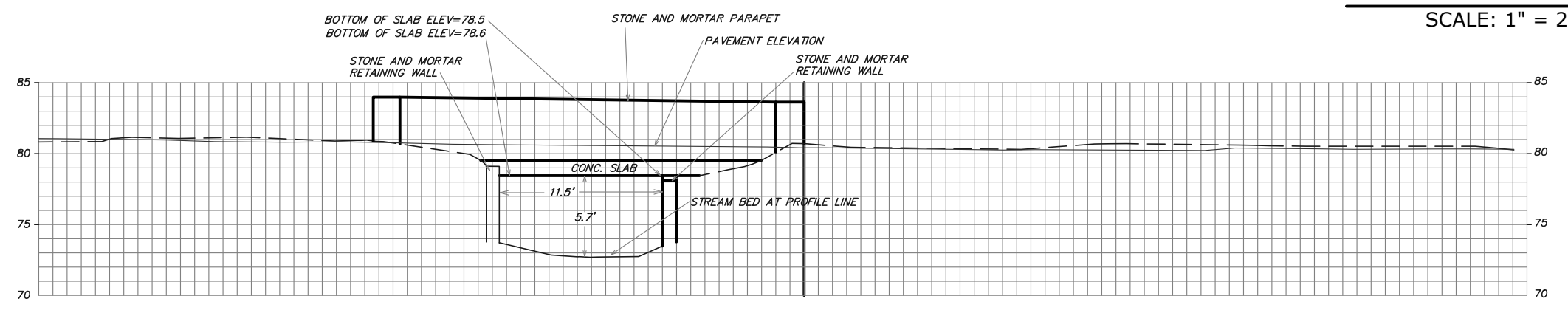
PROPOSED LEGEND:

	RIPRAP SLOPE / OUTFALL
	BITUMINOUS CONCRETE DRIVEWAY
	STORM PIPE
	SEDIMENTATION CONTROL SYSTEM
	CONTOUR
	EDGE OF BITUMINOUS DRIVE
	EDGE OF ROAD (BITUMINOUS CURB)
	APPROXIMATE CUT/FILL LIMITS (COINCIDENT WITH TREE CLEARING)
	EDGE OF BITUMINOUS DRIVE
	APPROXIMATE BORING LOCATION
	CATCH BASIN / CATCH BASIN TOP
	DRAINAGE MANHOLE
	TREE TO BE REMOVED

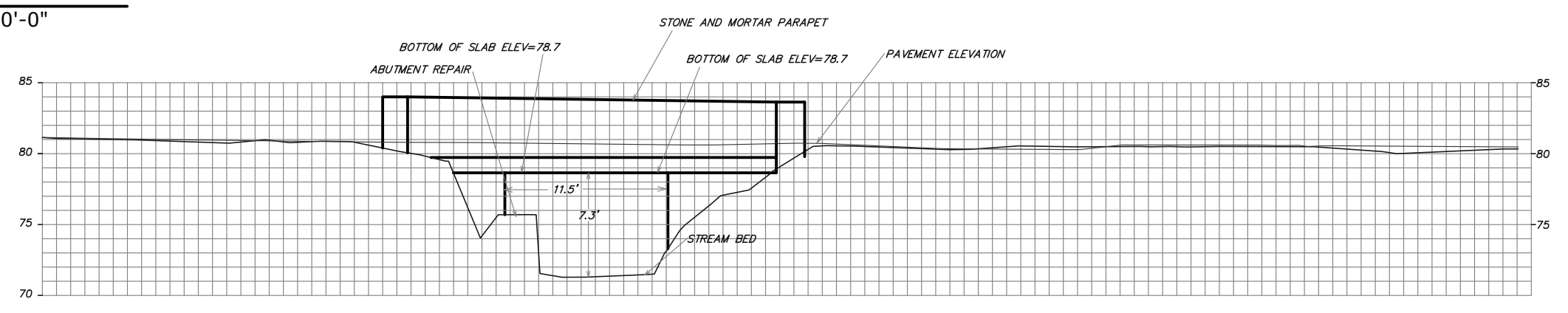
EXISTING PLAN
SCALE: 1" = 20'-0"



VIEW LOOKING DOWNSTREAM (DOWNSTREAM FACE OF BRIDGE)
SCALE: 1" = 10'-0"



VIEW LOOKING DOWNSTREAM (UPSTREAM FACE OF BRIDGE)
SCALE: 1" = 10'-0"



- SANITARY MANHOLES**
- S1 TF=77.86
FL=71.7 12"CI
 - S2 TF=81.36
FL=77.4W 6"
 - S3 TF=79.13
FL=71.9 12"
 - S4 TF=78.13
FL=72.0 12"CI

SUPV.	K.O.E.	
DESIGN	R.E.B.	
DRAWN	R.E.B.	
CHECKED	S.R.M.	
NO.	DATE	DESCRIPTION
REVISIONS		
DATE	09/30/2022	

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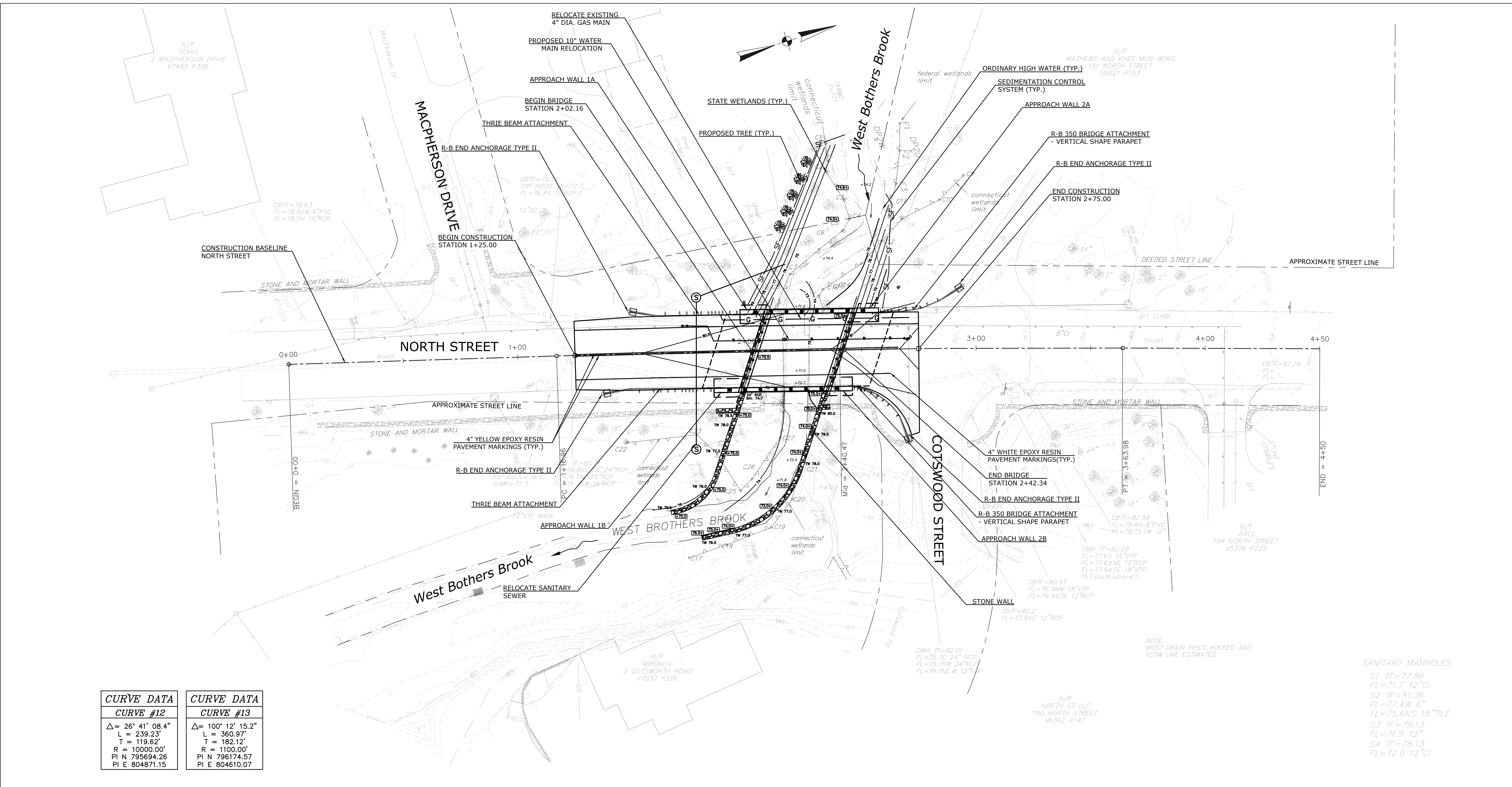
WENGELL, McDONNELL & COSTELLO
87 HOLMES ROAD
NEWINGTON, CT 06111
(860) 667-9624

PREPARED FOR

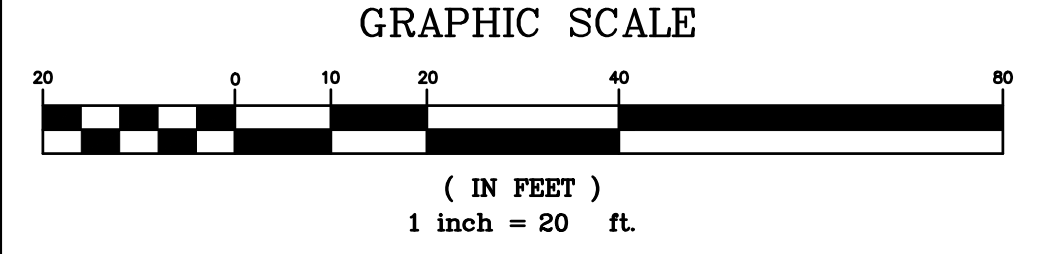
TOWN OF GREENWICH
101 FIELD POINT ROAD
GREENWICH, CONNECTICUT 06830

REPLACEMENT OF NORTH STREET BRIDGE OVER WEST BROTHERS BROOK EXISTING PLAN

D - NORTH ST BRIDGE	-NORTH ST_P-	22046.10	-	SHEET	C1
SIZE	PROJECT	FILE NAME	NUMBER	REV.	OF
					C6



CURVE DATA		CURVE DATA	
CURVE #12		CURVE #13	
Δ = 26° 41' 08.4"	L = 239.23'	Δ = 100° 12' 15.2"	L = 360.97'
T = 119.62'	R = 10000.00'	T = 182.12'	R = 1100.00'
PI N 795894.26	PI E 804871.15	PI N 796174.57	PI E 804610.07



ROADWAY PLAN
SCALE: 1" = 20'-0"

SANITARY MANHOLES

S1	TF=77.86
	FL=71.7 12"CI
S2	TF=81.36
	FL=77.4W 6"
	FL=75.6NS 15" TILE
S3	TF=79.13
	FL=71.9 12"
S4	TF=78.13
	FL=72.0 12"CI

NO.	DATE	DESCRIPTION
REVISIONS		

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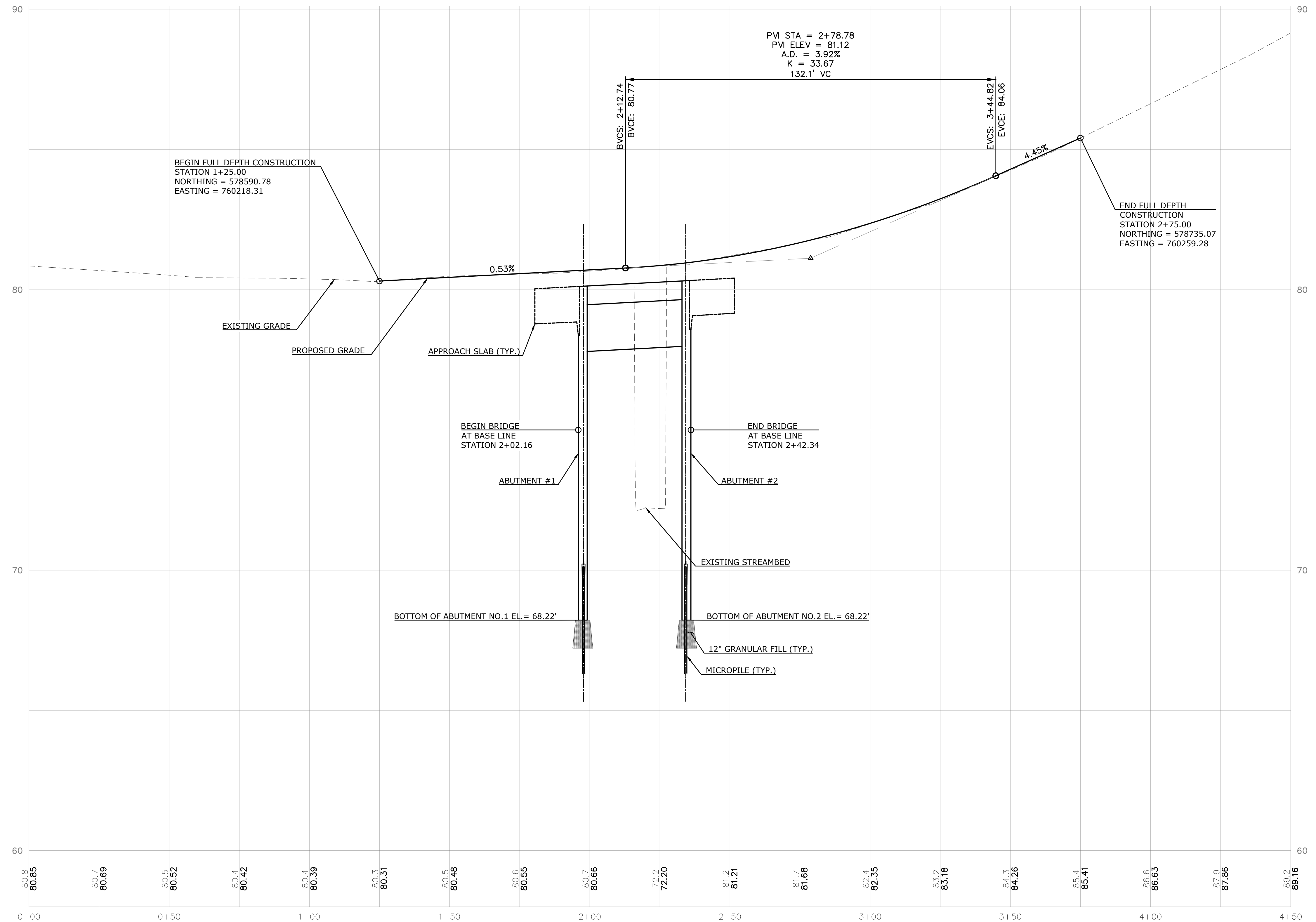
SUPV. K.O.E.
DESIGN R.E.B.
DRAWN R.E.B.
CHECKED S.R.M.
DATE 09/30/2022

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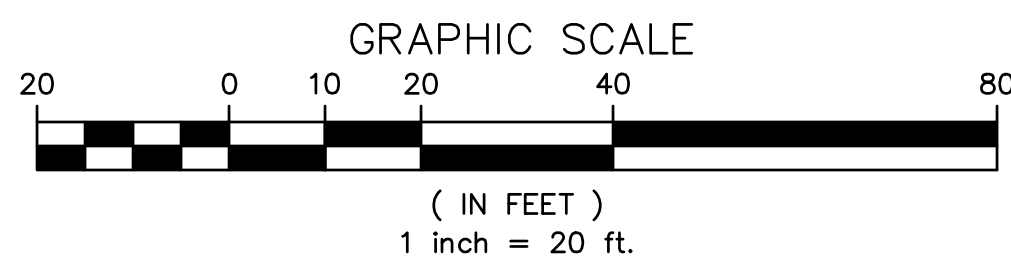
PREPARED FOR
TOWN OF GREENWICH
101 FIELD POINT ROAD
GREENWICH, CONNECTICUT 06830

REPLACEMENT OF NORTH STREET BRIDGE OVER WEST BROTHERS BROOK ROADWAY PLAN				
D - NORTH ST BRIDGE - NORTH ST_PE - 22046.10 -	SIZE	PROJECT	FILE NAME	NUMBER
				REV. OF
				SHEET C2
				C6



ROADWAY PROFILE

HORIZONTAL SCALE: 1" = 20'-0"
VERTICAL SCALE: 1" = 2'-0"



		SUPV.	K.O.E
		DESIGN	R.E.B.
		DRAWN	R.E.B.
		CHECKED	S.R.M.
NO.	DATE	DESCRIPTION	DATE
REVISIONS			
			09/30/2022

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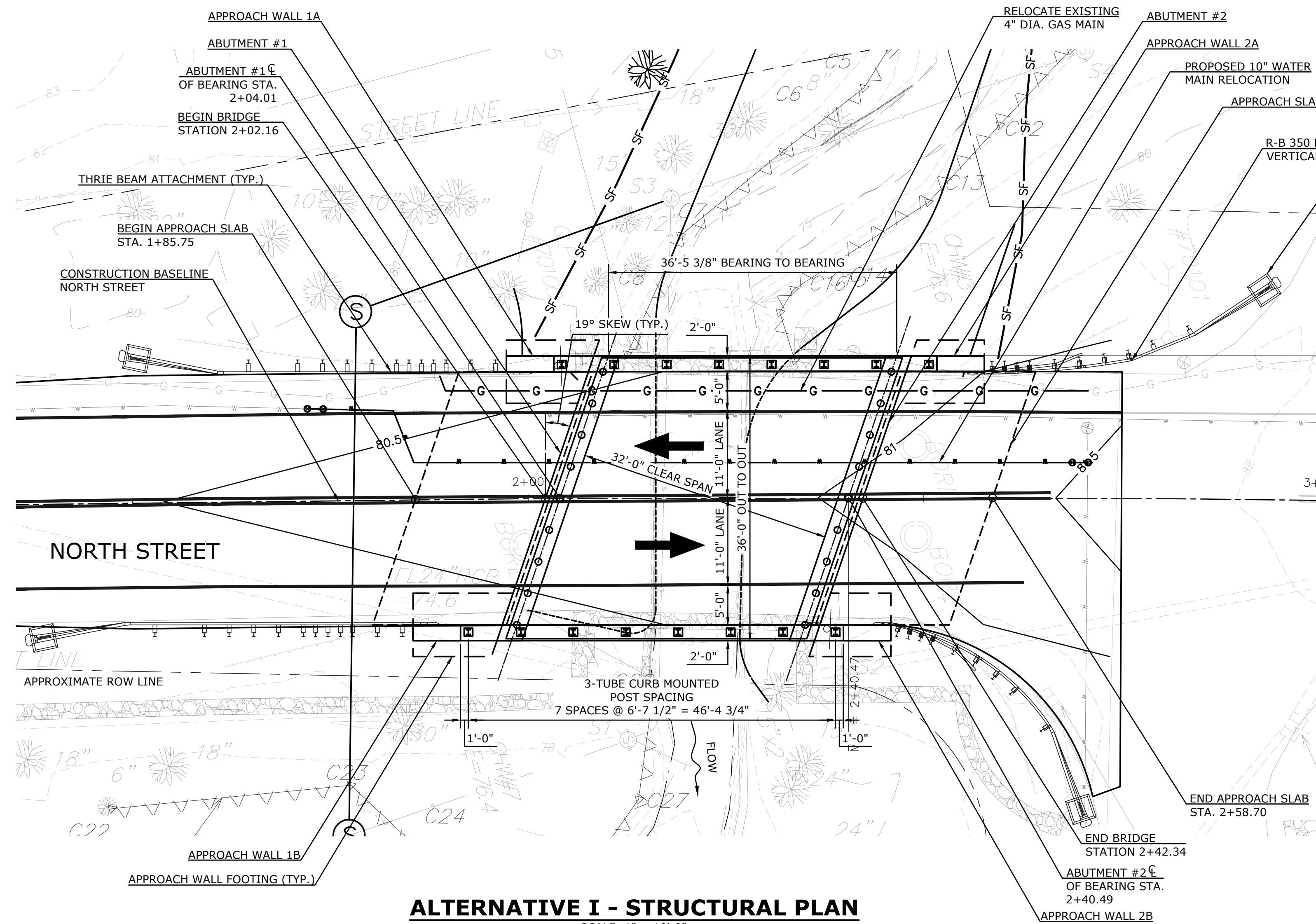


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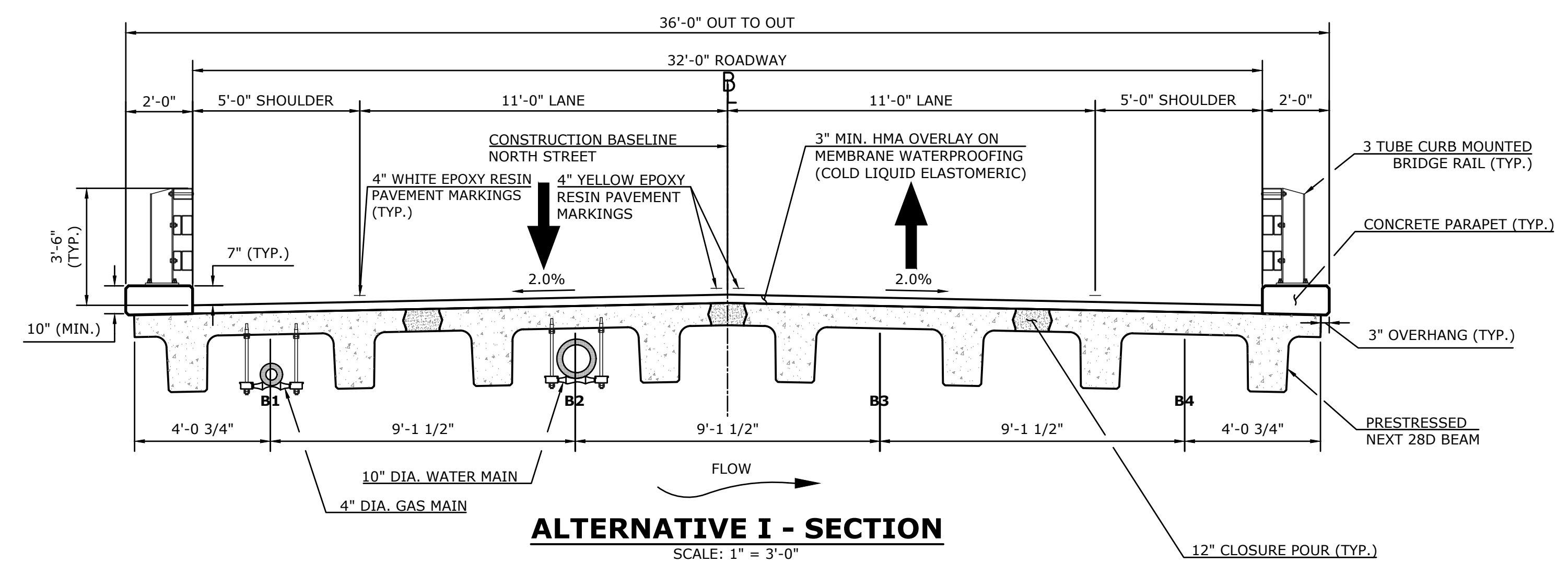
PREPARED FOR
TOWN OF GREENWICH
101 FIELD POINT ROAD
GREENWICH, CONNECTICUT 06830

**REPLACEMENT OF NORTH STREET BRIDGE
OVER WET BROTHERS BROOK
ROADWAY PROFILE**

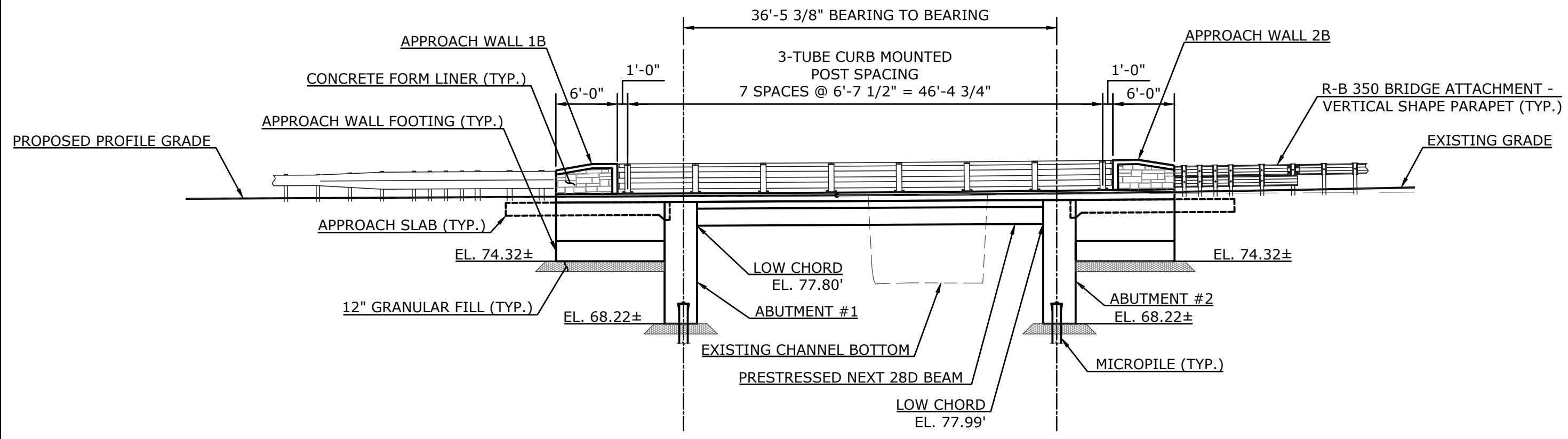
D	NORTH ST BRIDGE	NORTH ST_PE	22046.10			SHEET	C3
SIZE	PROJECT	FILE NAME	NUMBER	REV.	OF		C6



ALTERNATIVE I - STRUCTURAL PLAN
SCALE: 1" = 10'-0"



ALTERNATIVE I - SECTION
SCALE: 1" = 3'-0"



ALTERNATIVE I - STRUCTURAL ELEVATION (LOOKING UPSTREAM)
SCALE: 1" = 10'-0"

NO.	DATE	DESCRIPTION
REVISIONS		

SUPV.	K.O.E.
DESIGN	R.E.B.
DRAWN	R.E.B.
CHECKED	S.R.M.
DATE	09/30/2022

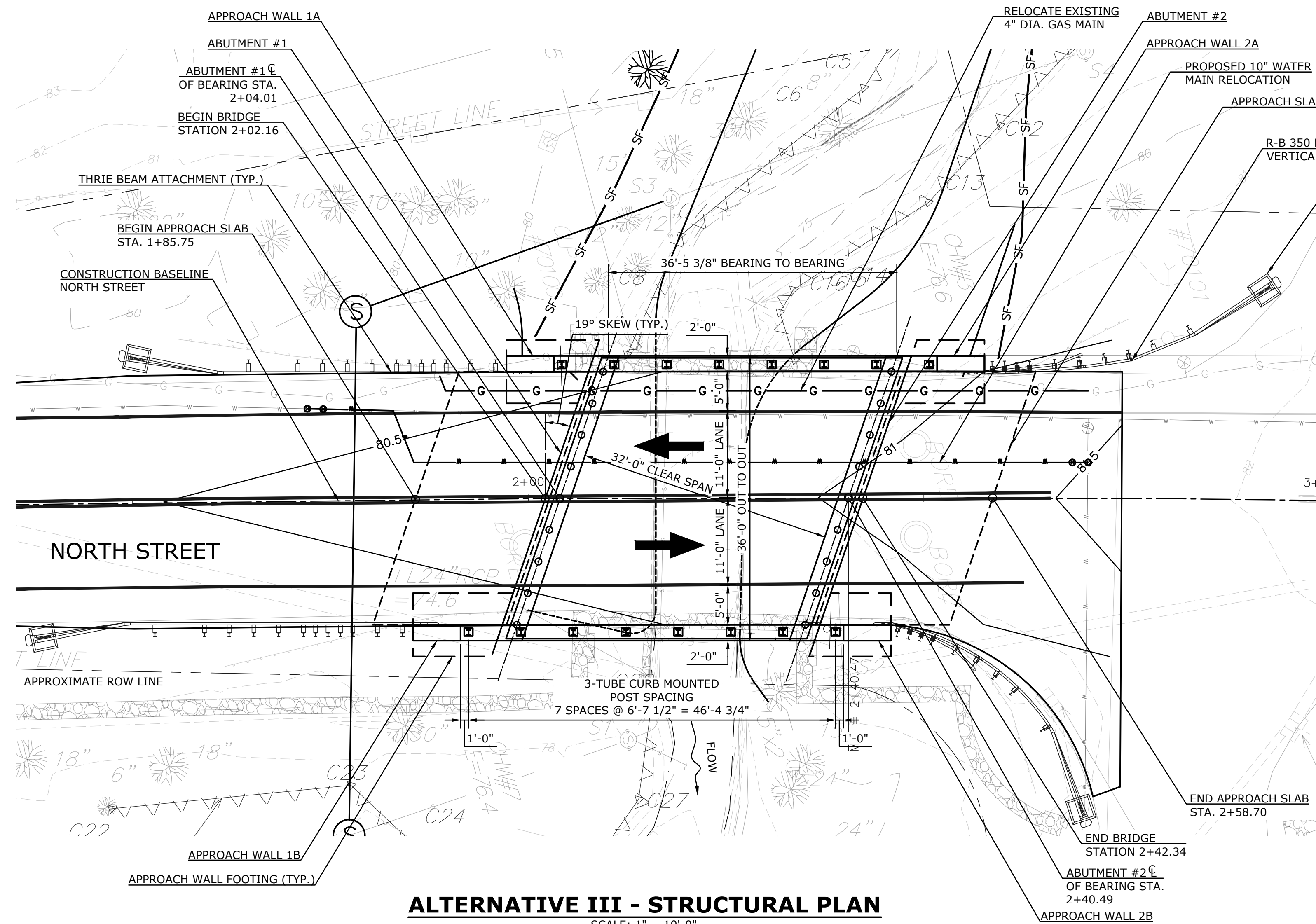
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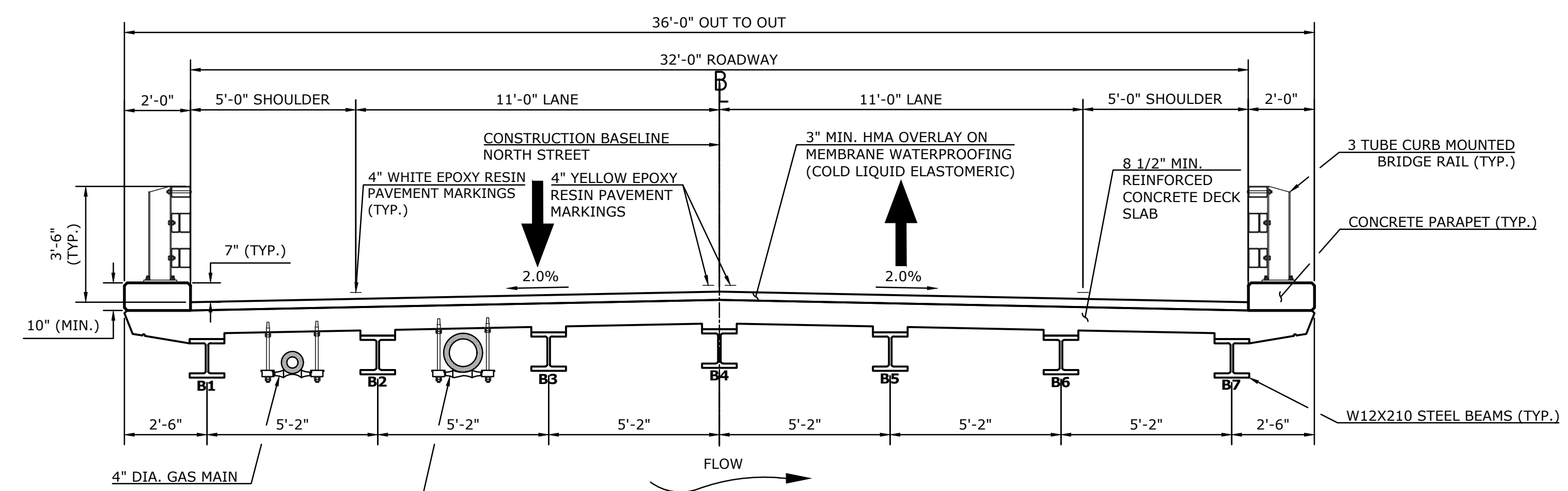
PREPARED FOR
TOWN OF GREENWICH
101 FIELD POINT ROAD
GREENWICH, CONNECTICUT 06830

REPLACEMENT OF NORTH STREET BRIDGE OVER WET BROTHERS BROOK ALTERNATIVE I - NEXT BEAMS

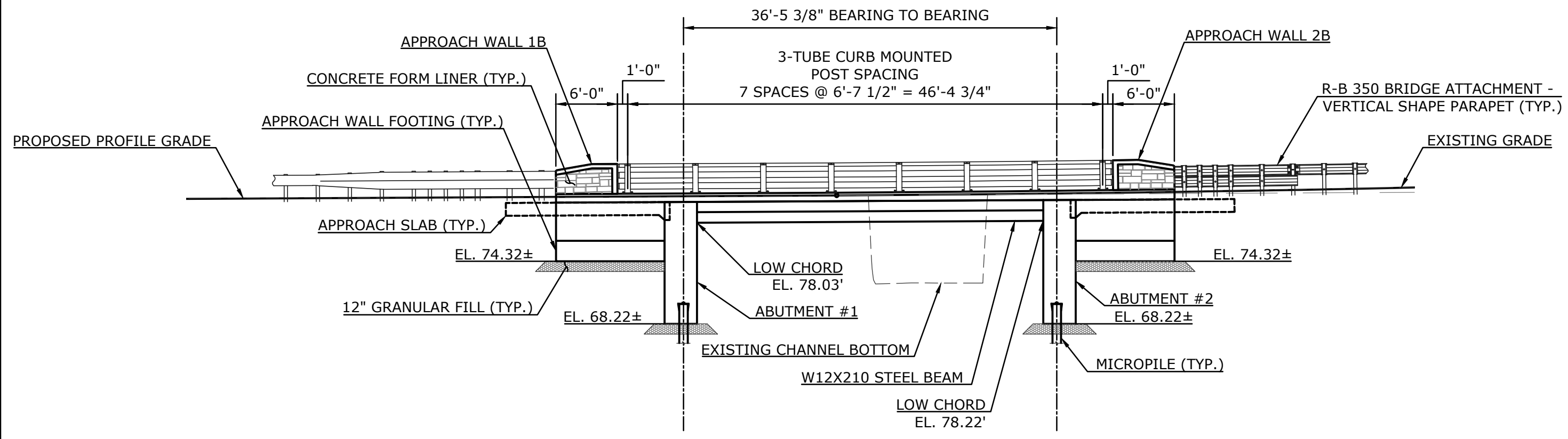
D	NORTH ST BRIDGE	NORTH_ST_PE	22046.10							SHEET	C4
SIZE	PROJECT	FILE NAME	NUMBER	REV.	OF						C6



ALTERNATIVE III - STRUCTURAL PLAN
SCALE: 1" = 10'-0"



ALTERNATIVE III - SECTION
SCALE: 1" = 3'-0"



ALTERNATIVE III - STRUCTURAL ELEVATION (LOOKING UPSTREAM)
SCALE: 1" = 10'-0"

NO.	DATE	DESCRIPTION
REVISIONS		

SUPV.	K.O.E.
DESIGN	R.E.B.
DRAWN	R.E.B.
CHECKED	S.R.M.
DATE	09/30/2022

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REPLACEMENT OF NORTH STREET BRIDGE
OVER WET BROTHERS BROOK
ALTERNATIVE III - STEEL (ROLLED BEAMS)

D	NORTH ST BRIDGE	NORTH ST_PE	22046.10							SHEET	C6
SIZE	PROJECT	FILE NAME	NUMBER	REV.	OF						C6