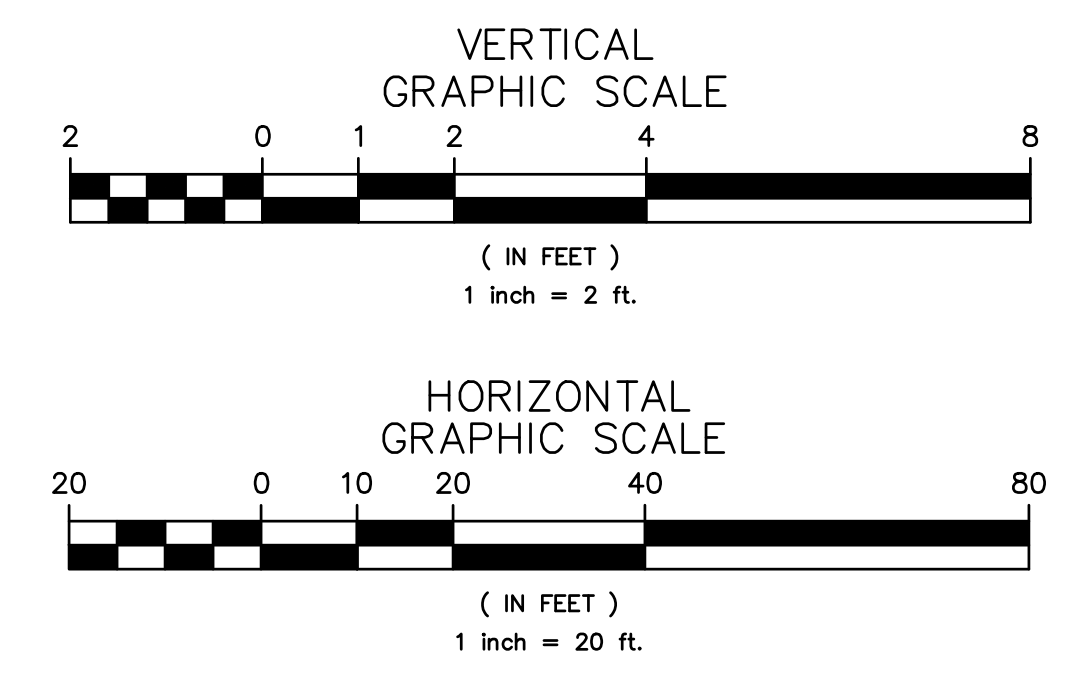
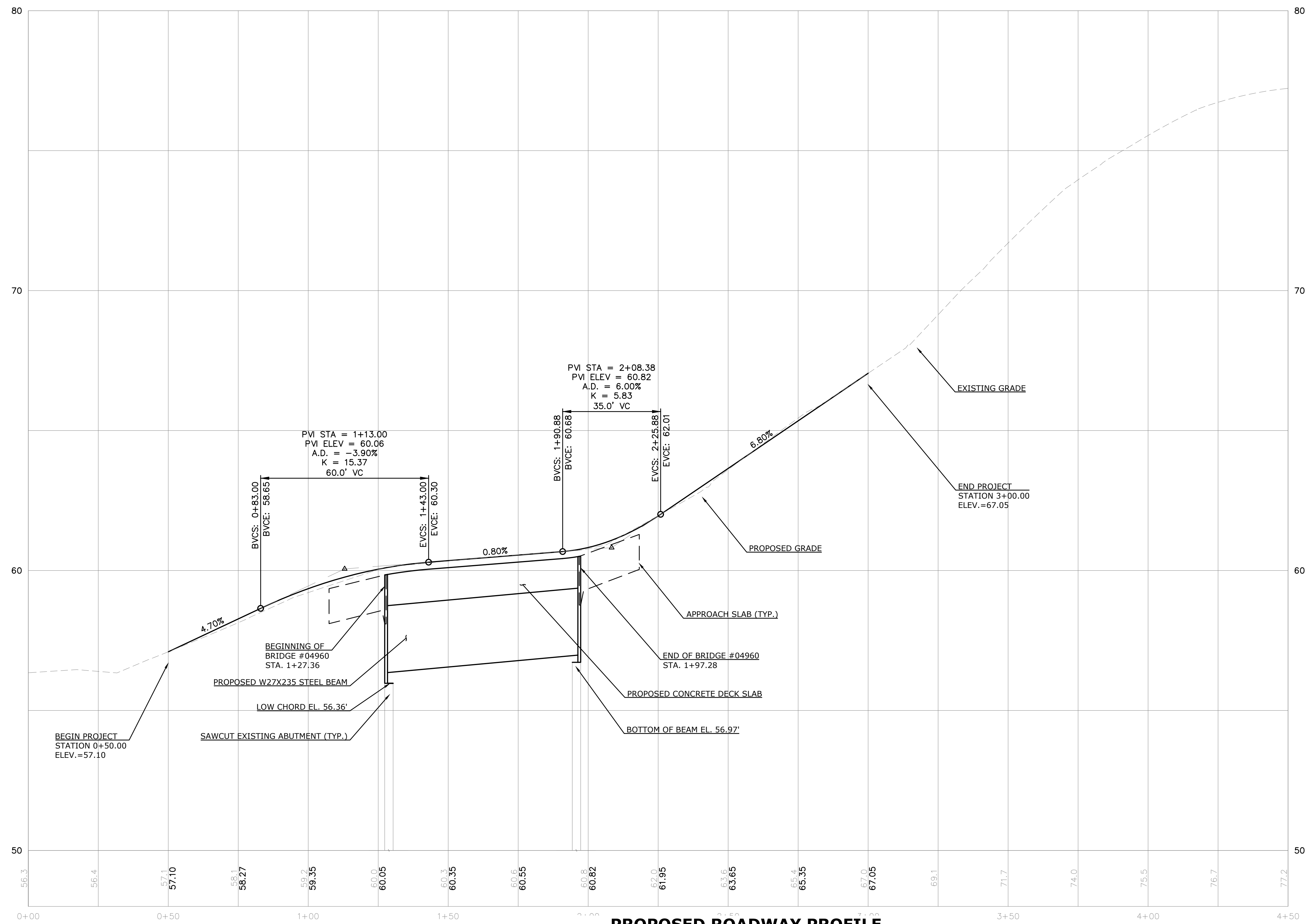


F.H.W.A REGION NO.	STATE	TOWN	FEDERAL AID PROJECT NO.	PROJECT NO.	YEAR	ROUTE NO.	SHEET NO.	TOTAL SHEETS
1	CT	WESTON	6157-(TBD)	157-086	2023	TR	C3	C6

DESIGN DATA	
ROAD CLASS	LOCAL URBAN ROAD
DESIGN SPEED	35 MPH
ADT (2019)	1876 VPD
RADIUS (MIN.)	174 FT.
e	N/A
MAXIMUM GRADE	6.58%
CROSS SLOPE	2.00%
K (SAG MIN.)	35
K (CREST MIN.)	60



SUPV.	K.O.E.
DESIGN	M.A.H.
DRAWN	M.A.H.
CHECKED	E.O.D.
DATE	09/29/2021

P.D. SUBMITTAL

WMC
CONSULTING ENGINEERS

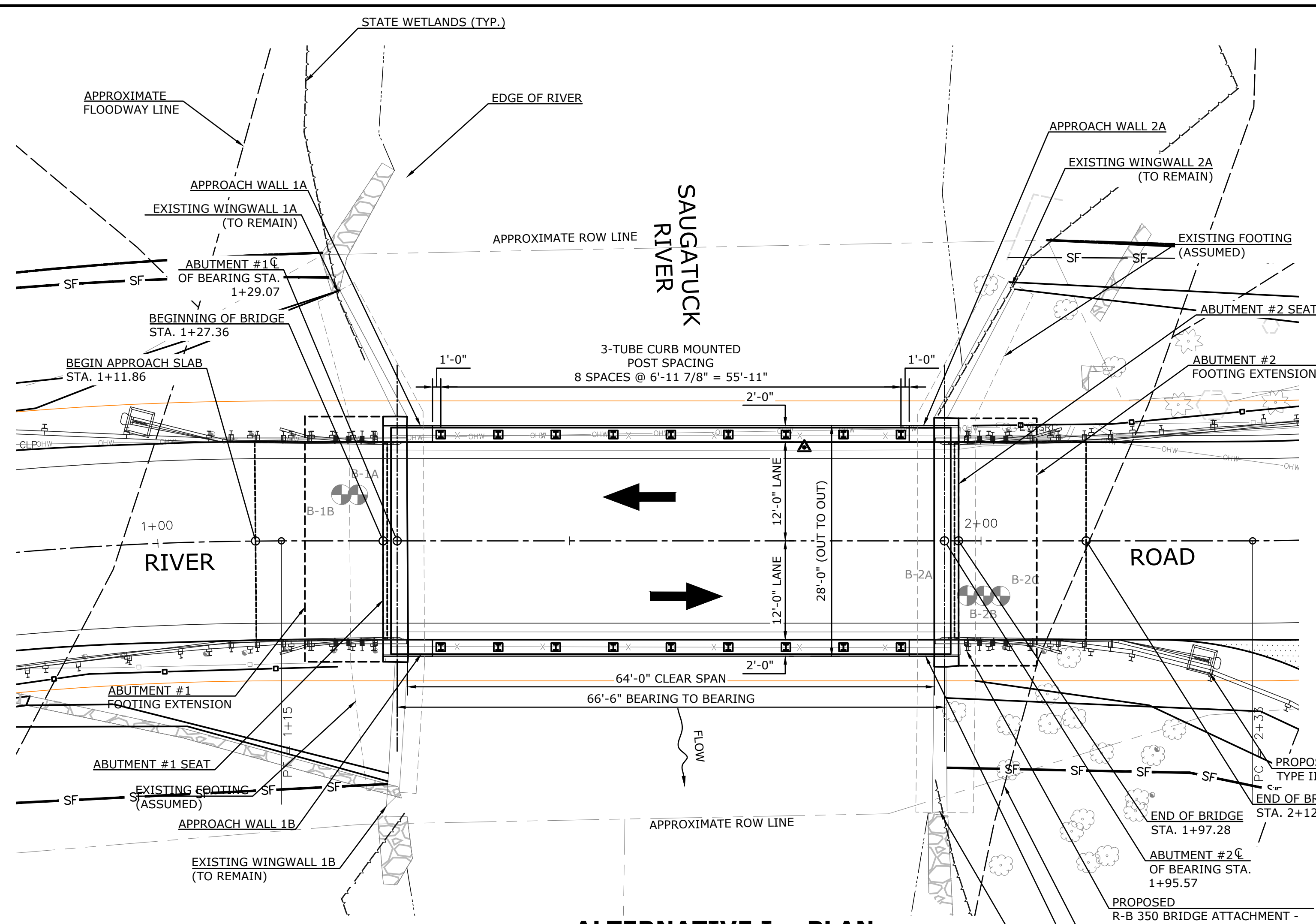
• WENGELL, McDONNELL & COSTELLO •
87 HOLMES ROAD
NEWINGTON, CT 06111
(860) 667-9624

PREPARED FOR
TOWN OF WESTON
56 NORFIELD ROAD
WESTON, CT. 06883

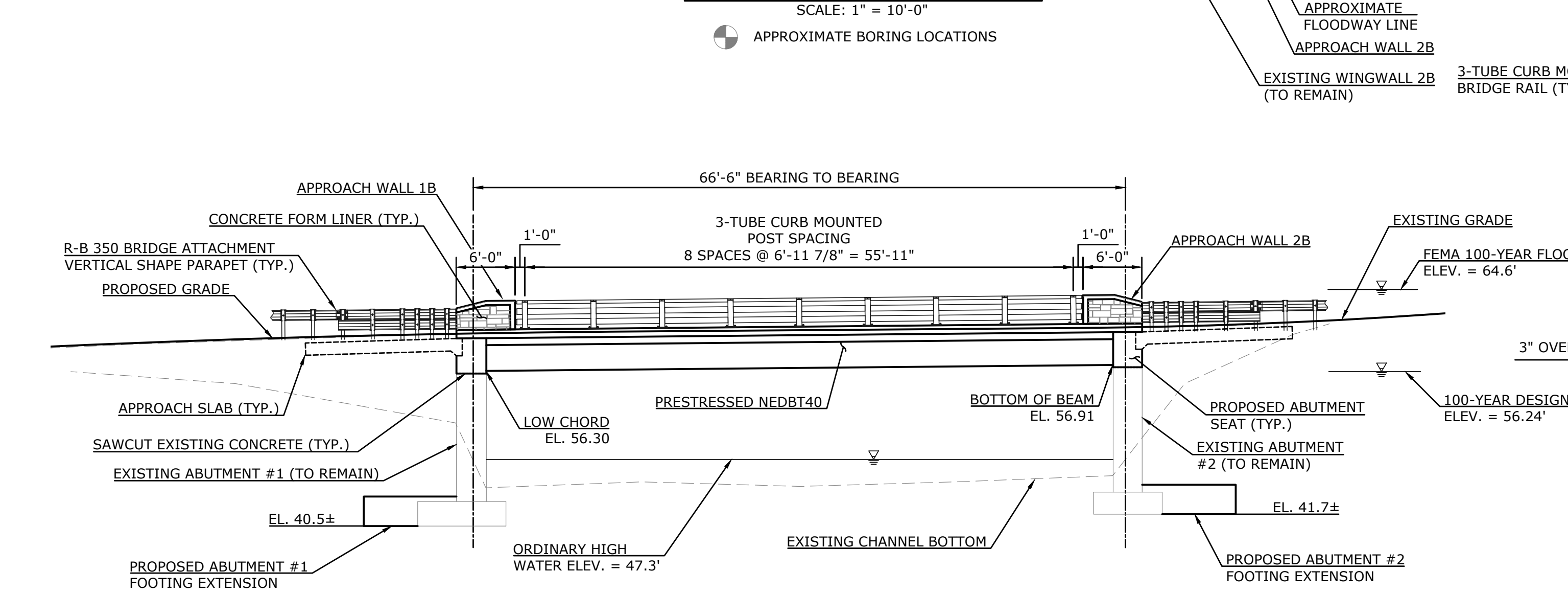
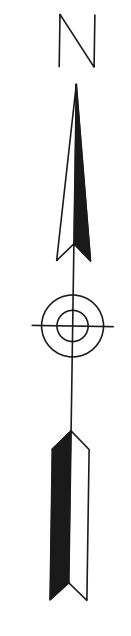
**PRESERVATION OF RIVER ROAD BRIDGE
OVER SAUGATUCK RIVER
ROADWAY PROFILE
RIVER ROAD (BR. 04960)**

D	RIVER ROAD	P.E.	16080.21	SHEET	C3
SIZE	PROJECT	FILE NAME	NUMBER	REV.	OF
					C6

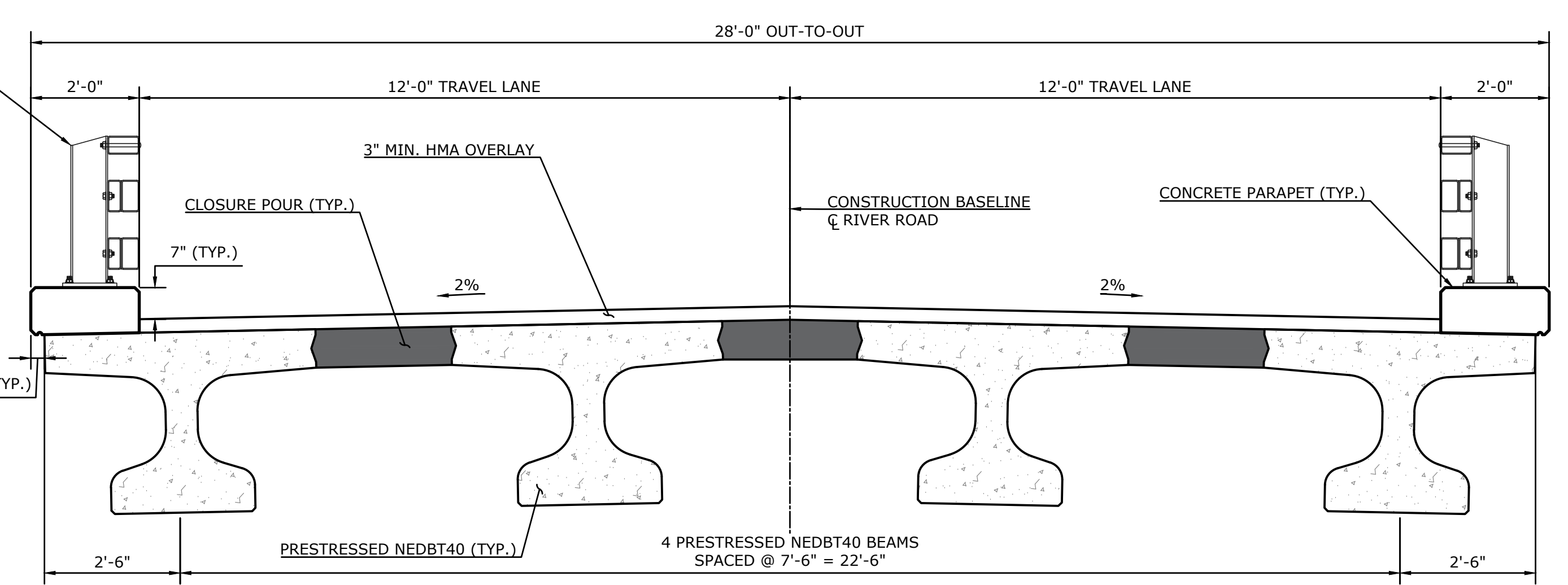
F.H.W.A REGION NO.	STATE	TOWN	FEDERAL AID PROJECT NO.	PROJECT NO.	YEAR	ROUTE NO.	SHEET NO.	TOTAL SHEETS
1	CT	WESTON	6157-(TBD)	157-086	2023	TR	C4	C6



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



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



ALTERNATIVE I - SECTION
SCALE: 1" = 2'-0"

NO.	DATE	DESCRIPTION
REVISIONS		

SUPV.	K.O.E.
DESIGN	M.A.H.
DRAWN	M.A.H.
CHECKED	E.O.D.
DATE	09/29/2021

P.D. SUBMITTAL

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

PREPARED FOR
TOWN OF WESTON
56 NORFIELD ROAD
WESTON, CT. 06883

**PRESERVATION OF RIVER ROAD BRIDGE OVER SAUGATUCK RIVER
ALTERNATIVE I - NORTHEAST DECK BULB TEES
RIVER ROAD (BR. 04960)**

D - RIVER ROAD	P.E. - 16080.21	SHEET C4
SIZE PROJECT	FILE NAME NUMBER REV.	OF C6