

Project Location: Gagan Road (CR 109) over Minisceongo Creek in the Town of Haverstraw, Rockland County, New York

Bridge Replacement:

This project will replace the existing Gagan Road Bridge over Minisceongo Creek with a new structure in the same location. The replacement bridge will be approximately 70 feet long. It is anticipated that approximately 250 feet of roadway reconstruction will be required, two hundred feet west of the bridge and fifty feet east of the bridge. The replacement of Gagan Road Bridge will eliminate existing structural deficiencies and vulnerabilities, including the deteriorated superstructure (concrete deck and steel framing elements), and it will improve capacity to eliminate the current 10-ton posted rating. The proposed typical section includes 10-foot wide lanes and 2-foot wide shoulders.

Project Limits: From approximately the intersection of Gagan Road with CR 108 (Beach Road) to the intersection with the Haverstraw Bay Park access road to the east of the bridge.

BIN: 3346310

Maintenance of Traffic: The existing crossing of Gagan Road over the Minisceongo Creek will be temporarily closed for construction. Access to Haverstraw Bay Park and the area east of the bridge will be provided by the existing secondary park access road, a detour of about 0.2 mile.

Anticipated Schedule:

Project letting: January 2026

Construction start: March 2026

Construction complete: September 2026

Funding: The project will be partially federally funded with a County share.

Public Comment: Public review comments will be accepted through September 20, 2024. Please communicate any comments or concerns to Joseph Pyzowski at PyzowskiJ@co.rockland.ny.us or Myrosia Dragan at Myrosia.Dragan@wsp.com.

Photographs - Existing Bridge Condition



Gagan Road Bridge Elevation Looking Northwest



Gagan Road Bridge Elevation Looking Southeast



Underside of Deck Condition and Steel Girder Deterioration



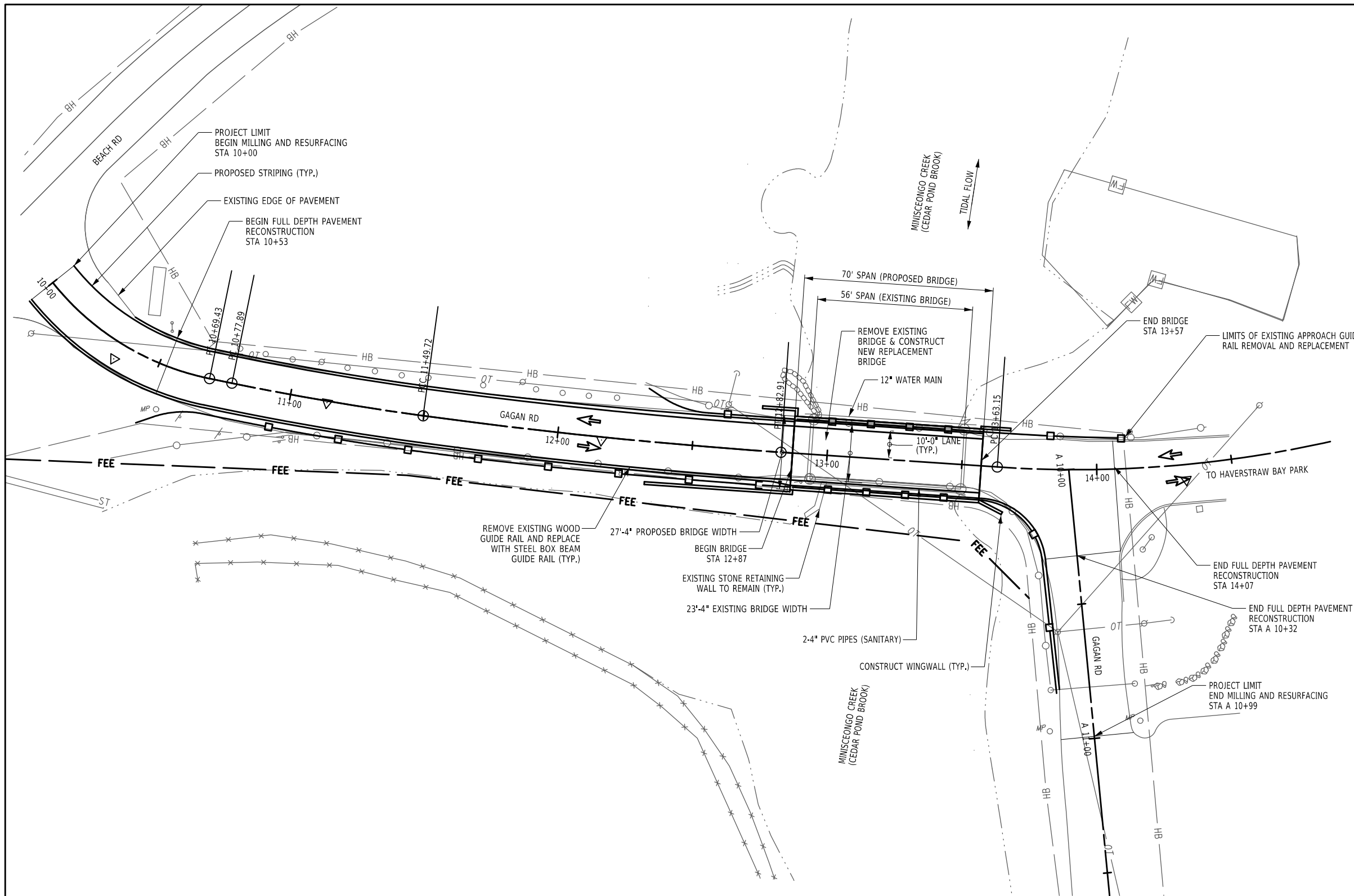
Steel Through-Girder Deterioration Along Curb



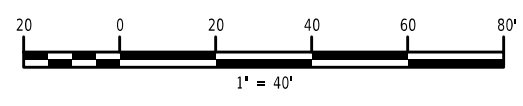
Bridge Bearing and Steel Framing Deterioration



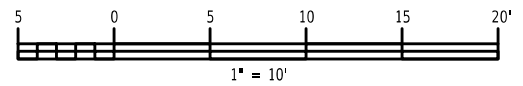
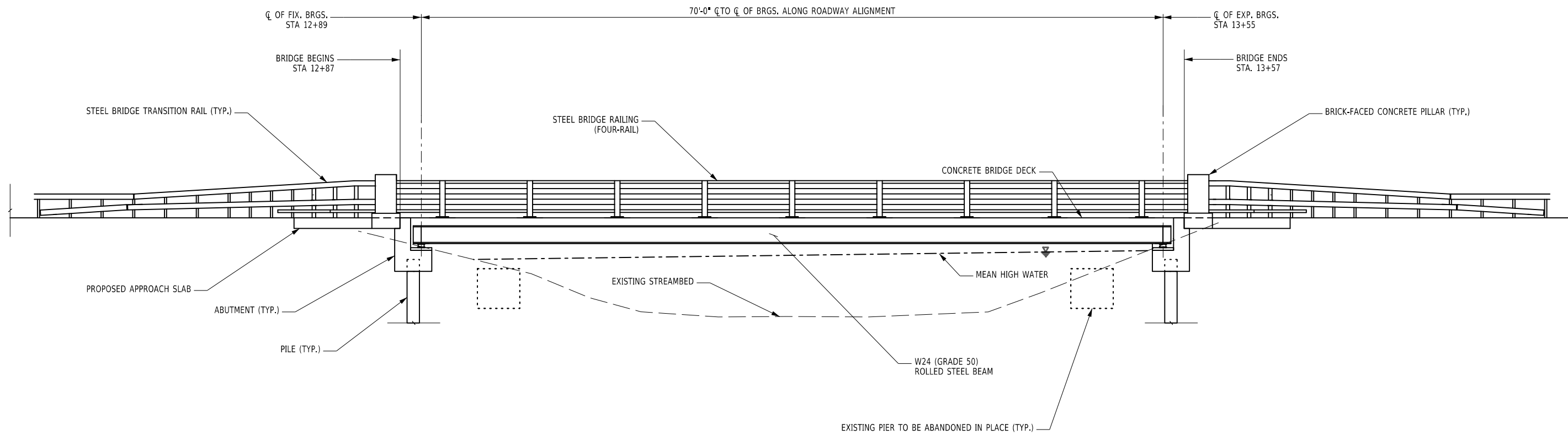
Transverse Cracking and Potholes along Deck Surface



PLAN

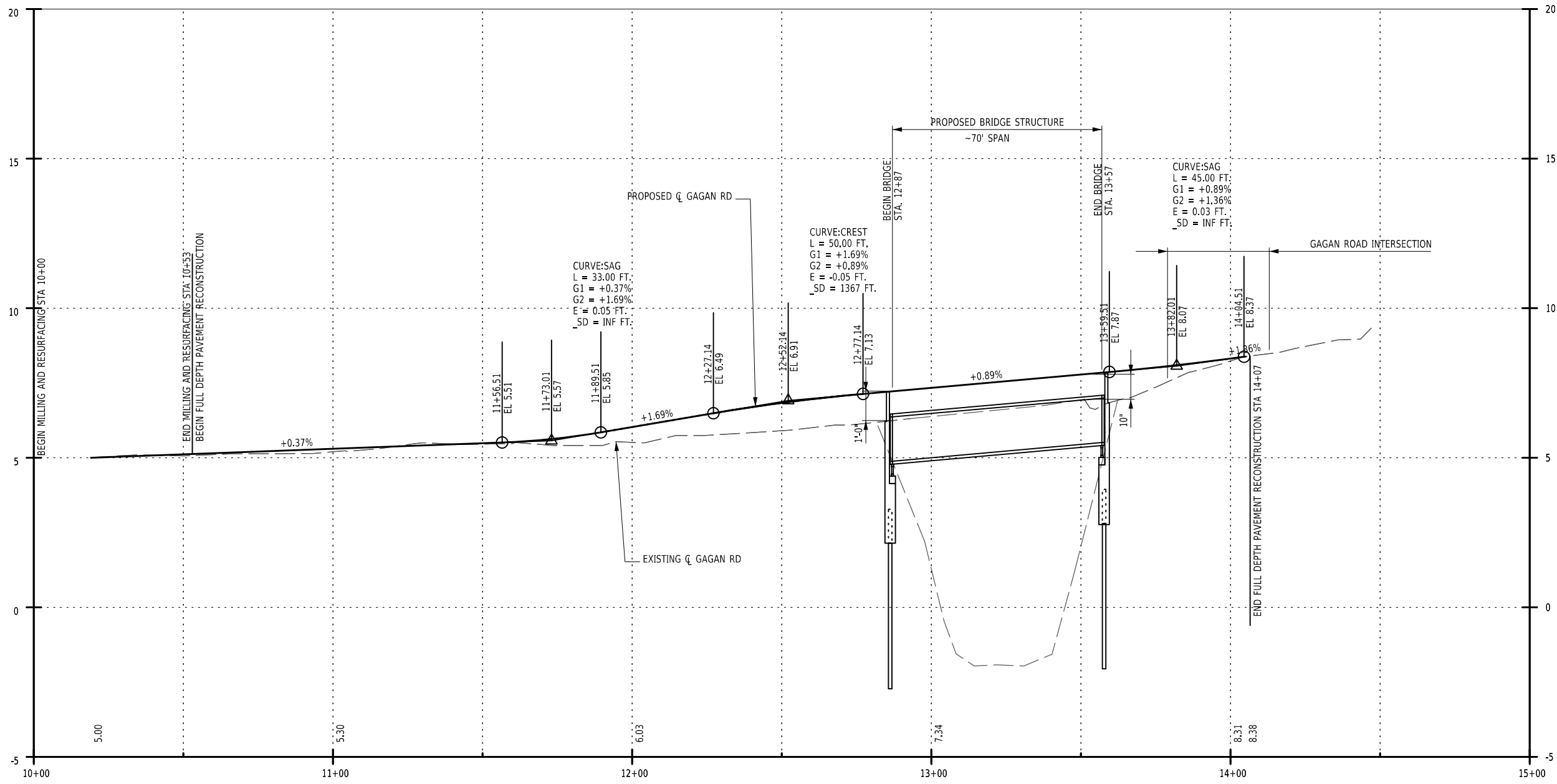


ROCKLAND COUNTY HIGHWAY DEPARTMENT			
GAGAN ROAD BRIDGE OVER THE MINISCEONGO CREEK TOWN OF HAVERSTRAW, ROCKLAND COUNTY, NEW YORK			
GENERAL PLAN			
DESIGNED BY:	DRAWN BY:	CHECKED BY:	
REVISIONS:	DATE:	DATE:	SCALE:
		DATE:	DWG NO.:
PROJ. NO.: 8762.44			SHEET of

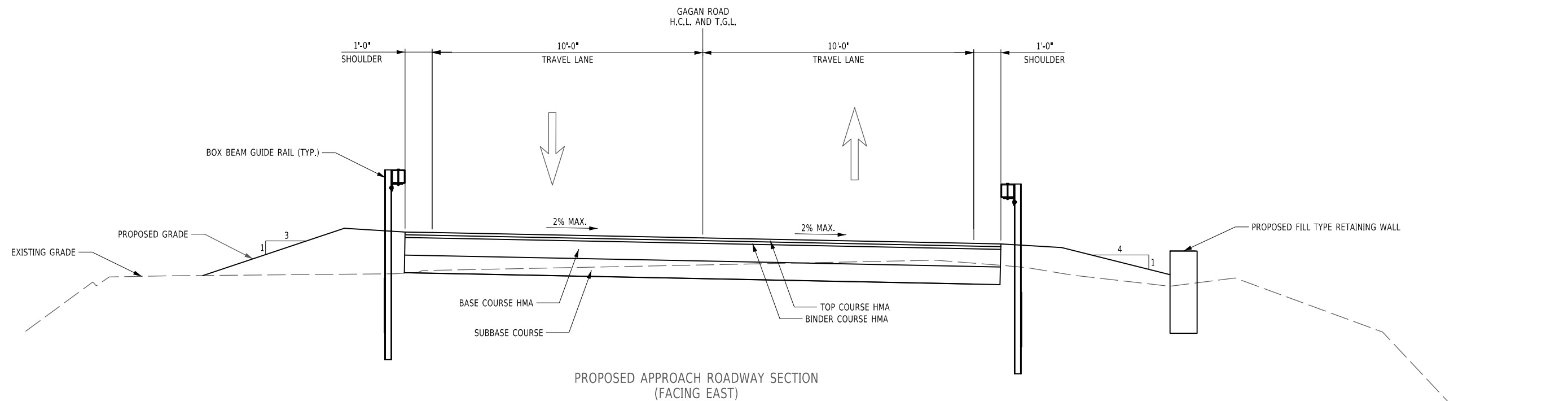


ELEVATION

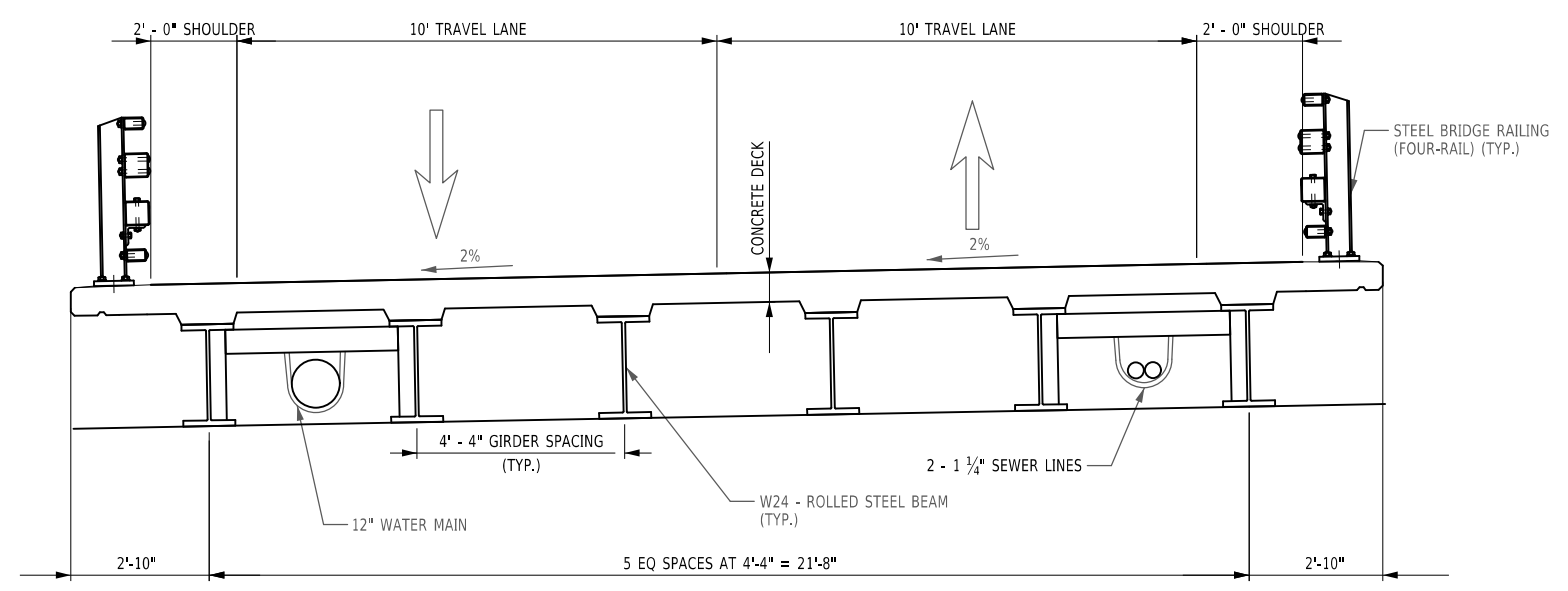
ROCKLAND COUNTY HIGHWAY DEPARTMENT		
GAGAN ROAD BRIDGE OVER THE MINISCEONGO CREEK TOWN OF HAVERSTRAW, ROCKLAND COUNTY, NEW YORK		
PROPOSED BRIDGE ELEVATION		
DESIGNED BY:	DRAWN BY:	CHECKED BY:
REVISIONS:	DATE:	DWG NO.:
PROJ. NO.: 8762.44		SHEET of



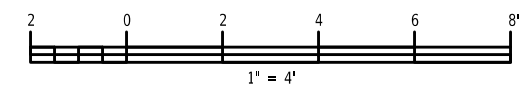
ROCKLAND COUNTY HIGHWAY DEPARTMENT			
GAGAN ROAD BRIDGE OVER THE MINISCEONGO CREEK TOWN OF HAVERSTRAW, ROCKLAND COUNTY, NEW YORK			
DESIGNED BY:	DRAWN BY:	CHECKED BY:	
REVISIONS:	DATE:	DATE:	SCALE:
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PROPOSED APPROACH ROADWAY SECTION
(FACING EAST)



PROPOSED BRIDGE SECTION
(FACING EAST)



ROCKLAND COUNTY HIGHWAY DEPARTMENT		
GAGAN ROAD BRIDGE OVER THE MINISCEONGO CREEK TOWN OF HAVERSTRAW, ROCKLAND COUNTY, NEW YORK		
PROPOSED TYPICAL SECTIONS		
DESIGNED BY:	DRAWN BY:	CHECKED BY:
REVISIONS:	DATE:	DATE:
PROJ. NO.: 8762.44	DWG NO.:	
SHEET		of



ROCKLAND COUNTY HIGHWAY DEPARTMENT

GAGAN ROAD BRIDGE
OVER THE MINISCEONGO CREEK
TOWN OF HAVERSTRAW, ROCKLAND COUNTY, NEW YORK

WZTC - DETOUR PLAN

DESIGNED BY:	DRAWN BY:	CHECKED BY:
REVISIONS:	DATE:	DATE:
		SCALE:
PROJ. NO.:	SHEET of	

REVISIONS:	DATE:	DATE:	SCALE:	DWG NO.: