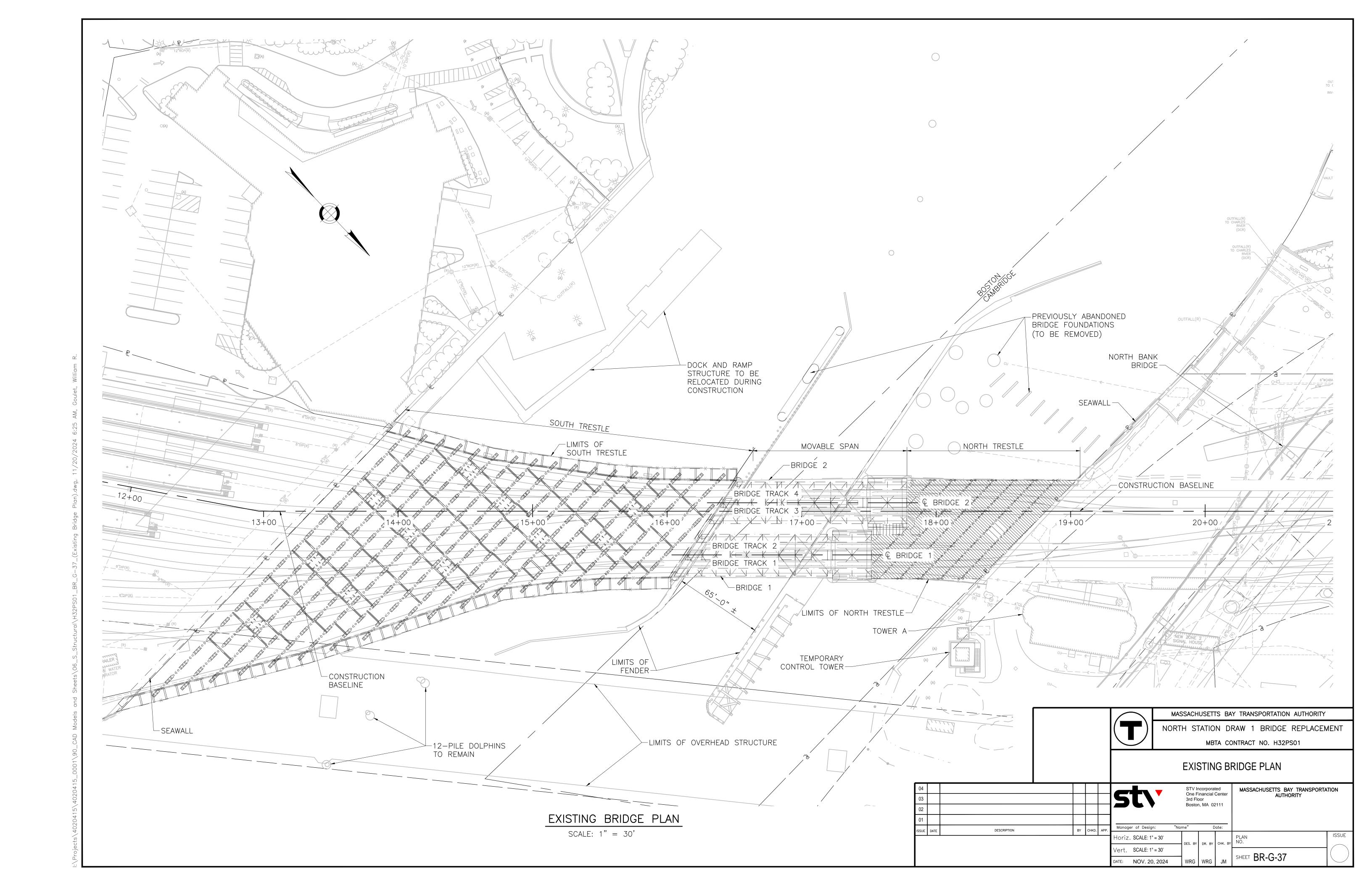
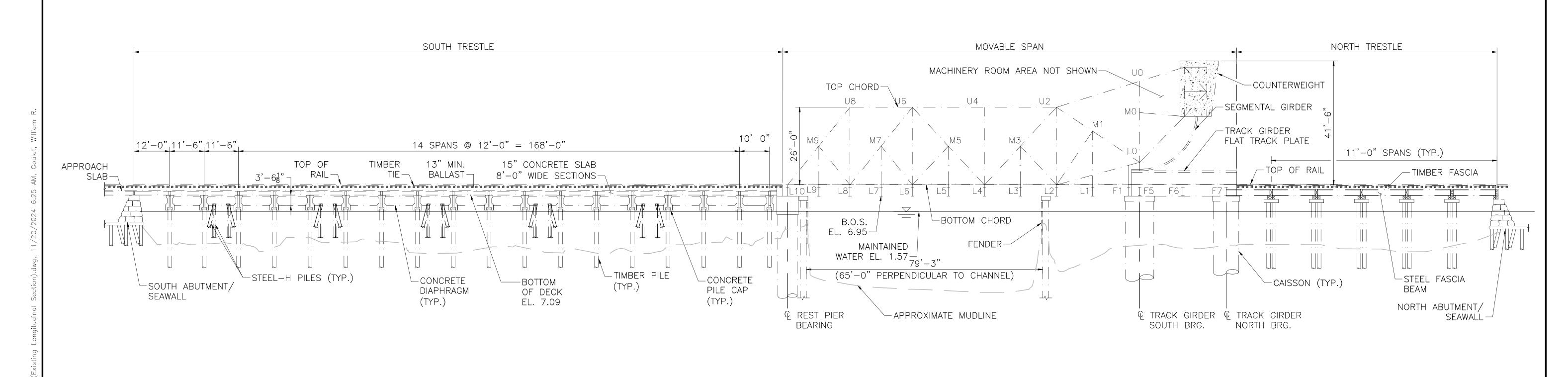
Appendix C Engineering Plans



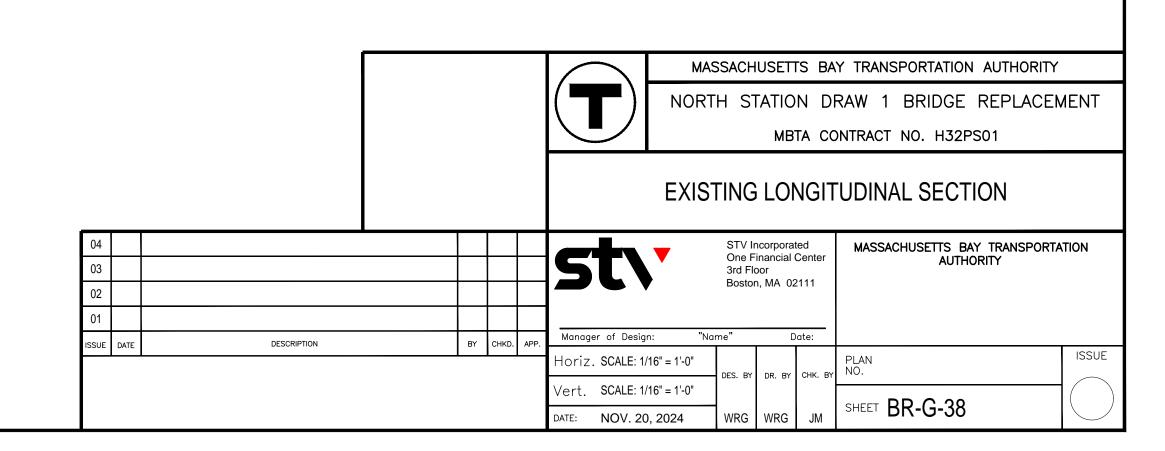


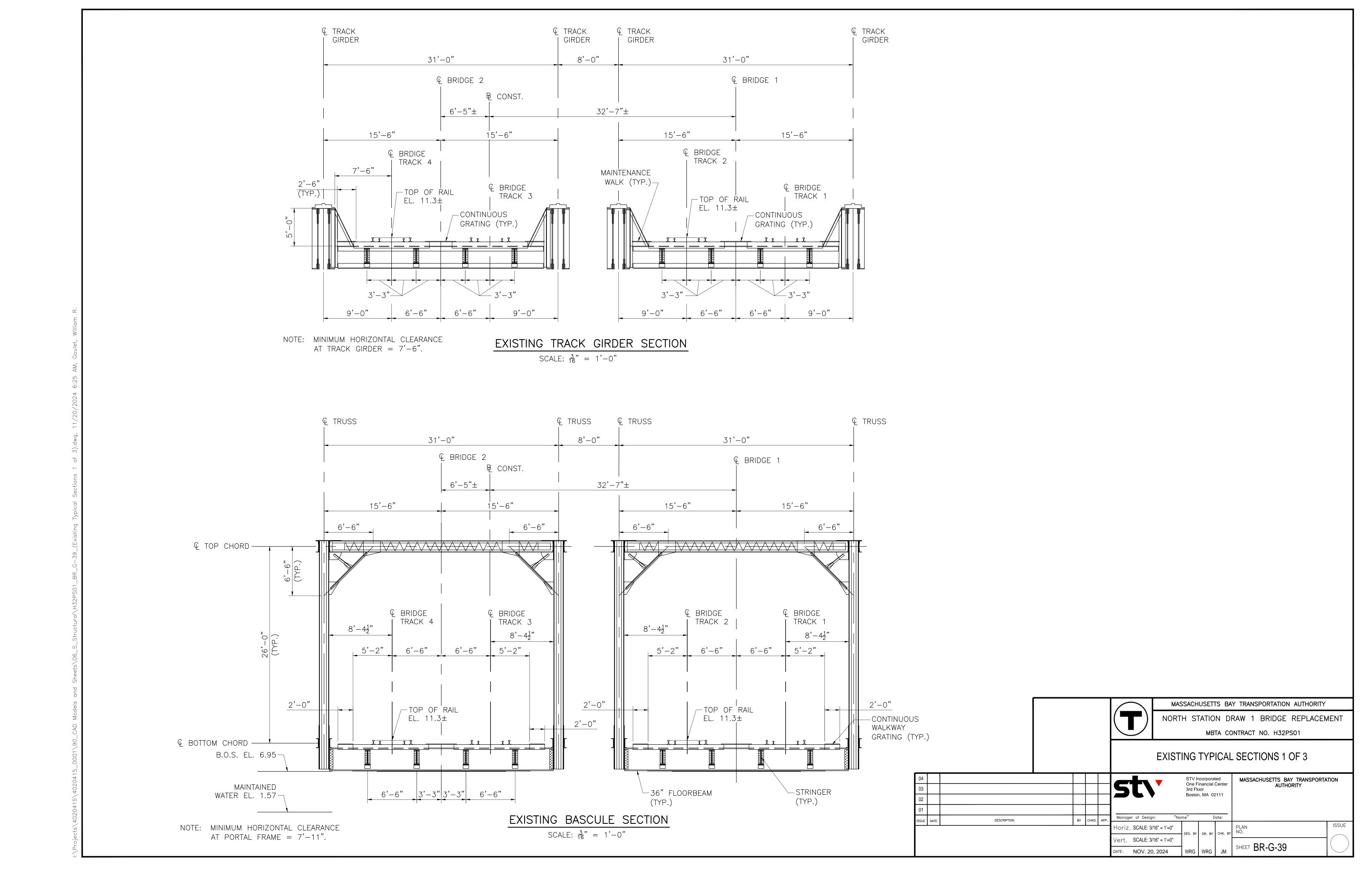
EXISTING LONGITUDINAL SECTION

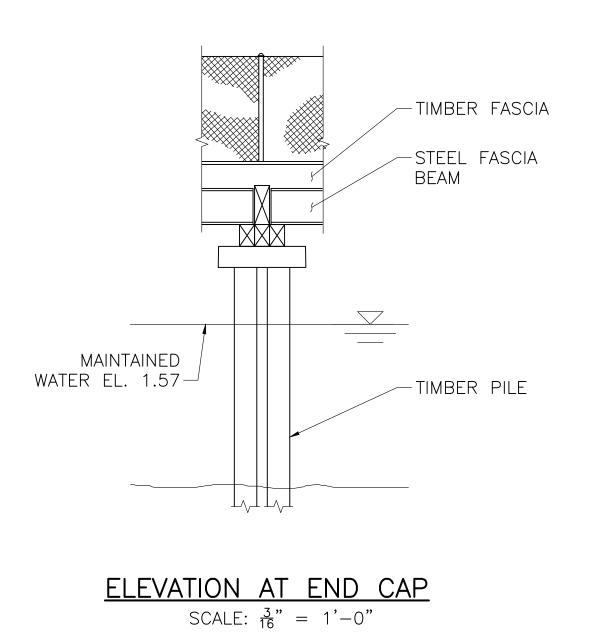
SCALE: $\frac{1}{16}$ " = 1'-0"

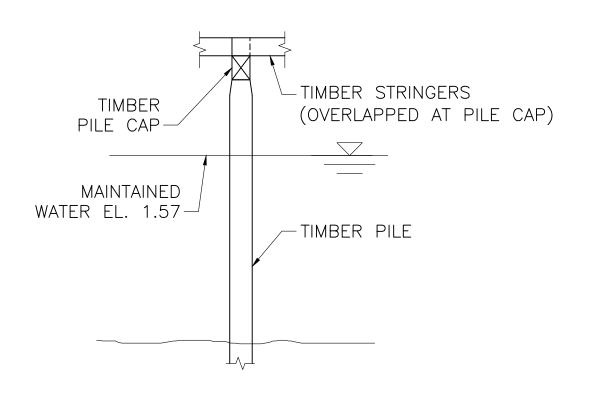
NOTES:

- 1. TIMBER PILES AT SOUTH TRESTLE ARE FROM ORIGINAL CONSTRUCTION AND WERE RETROFITTED DURING TRESTLE RECONSTRUCTION.
- 2. NORTH AND SOUTH TRESTLE SPAN LENGTHS SHOWN ARE MEASURED PERPENDICULAR TO THE PIER CENTERLINES.
- 3. MOVABLE SPAN EAST TRUSS SHOWN.
- 4. SEE SHEETS G-39 THROUGH G-41 FOR TYPICAL SECTIONS.

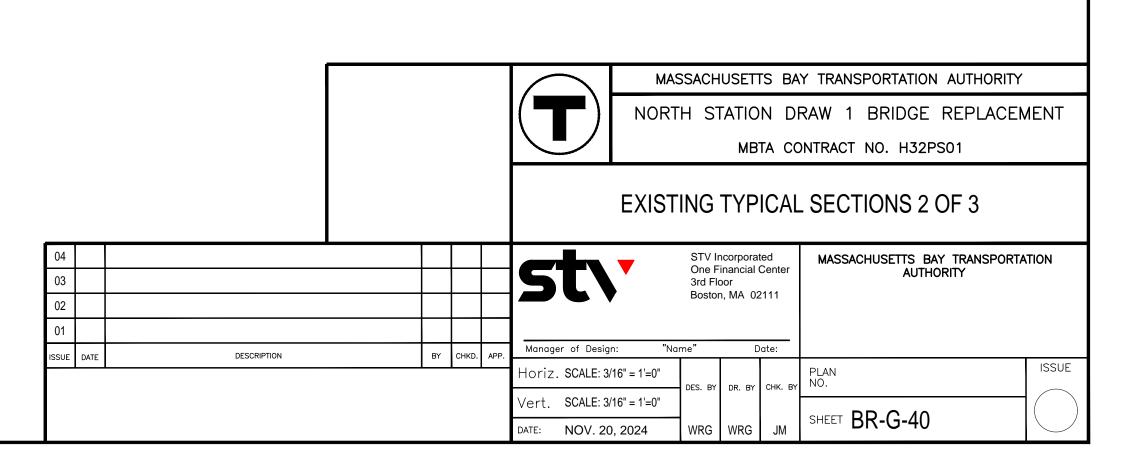


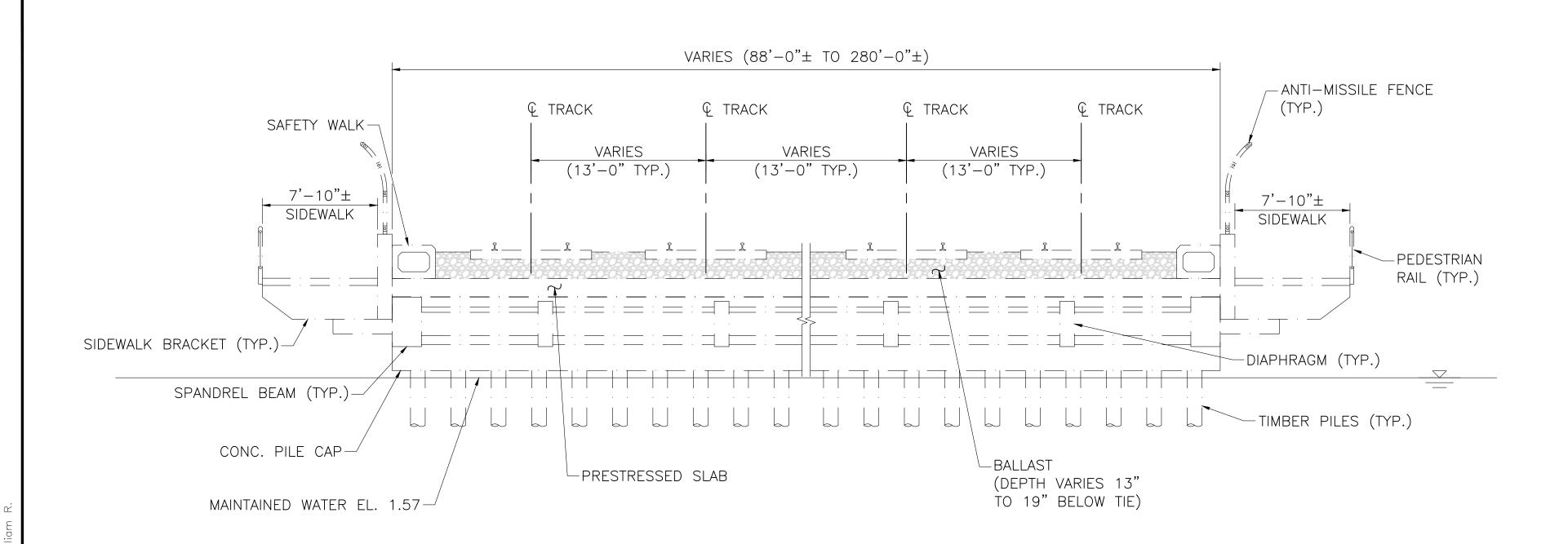






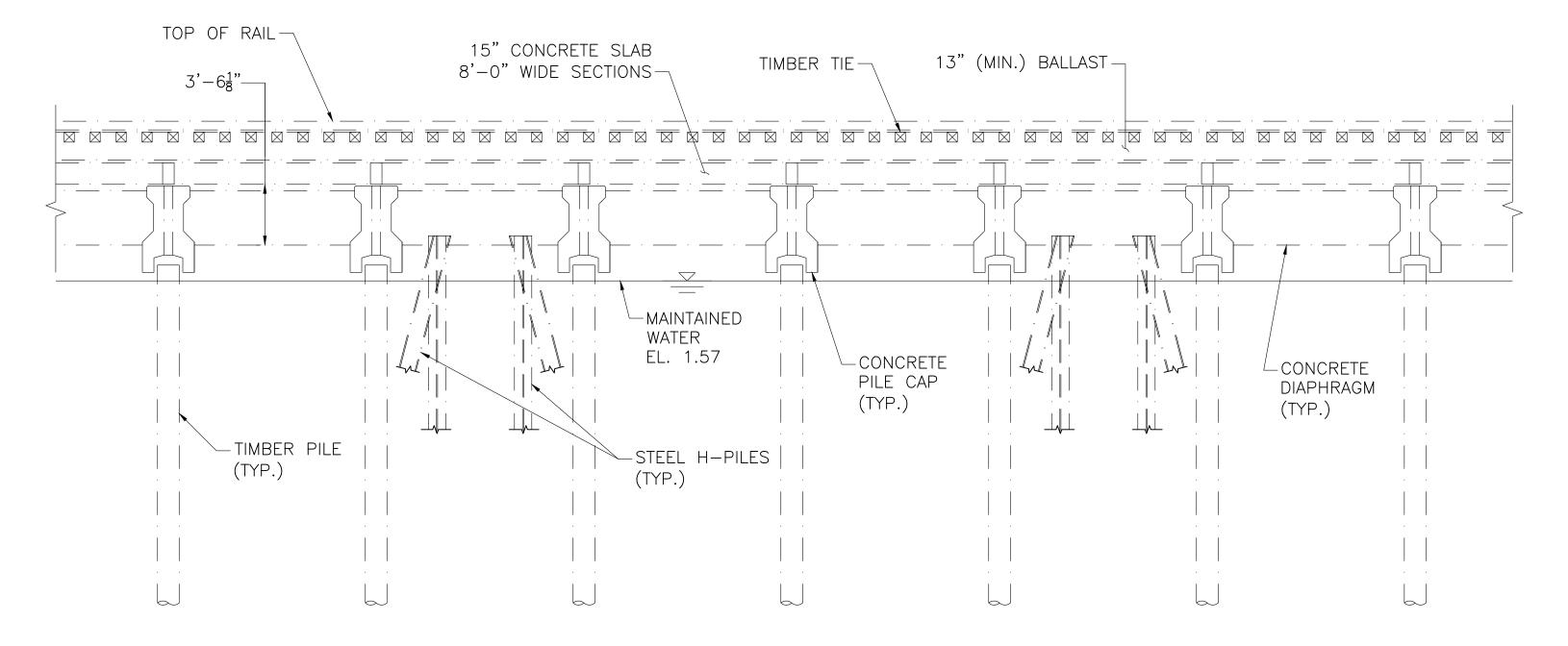
ELEVATION AT TYPICAL PILE SCALE: $\frac{3}{16}$ " = 1'-0"





EXISTING SOUTH TRESTLE SECTION

SCALE: $\frac{3}{16}$ " = 1'-0"



EXISTING SOUTH TRESTLE ELEVATION

SCALE: \(\frac{3}{16}\)" = 1'-0"

MASSACHUSETTS BAY TRANSPORTATION AUTHORITY

NORTH STATION DRAW 1 BRIDGE REPLACEMENT

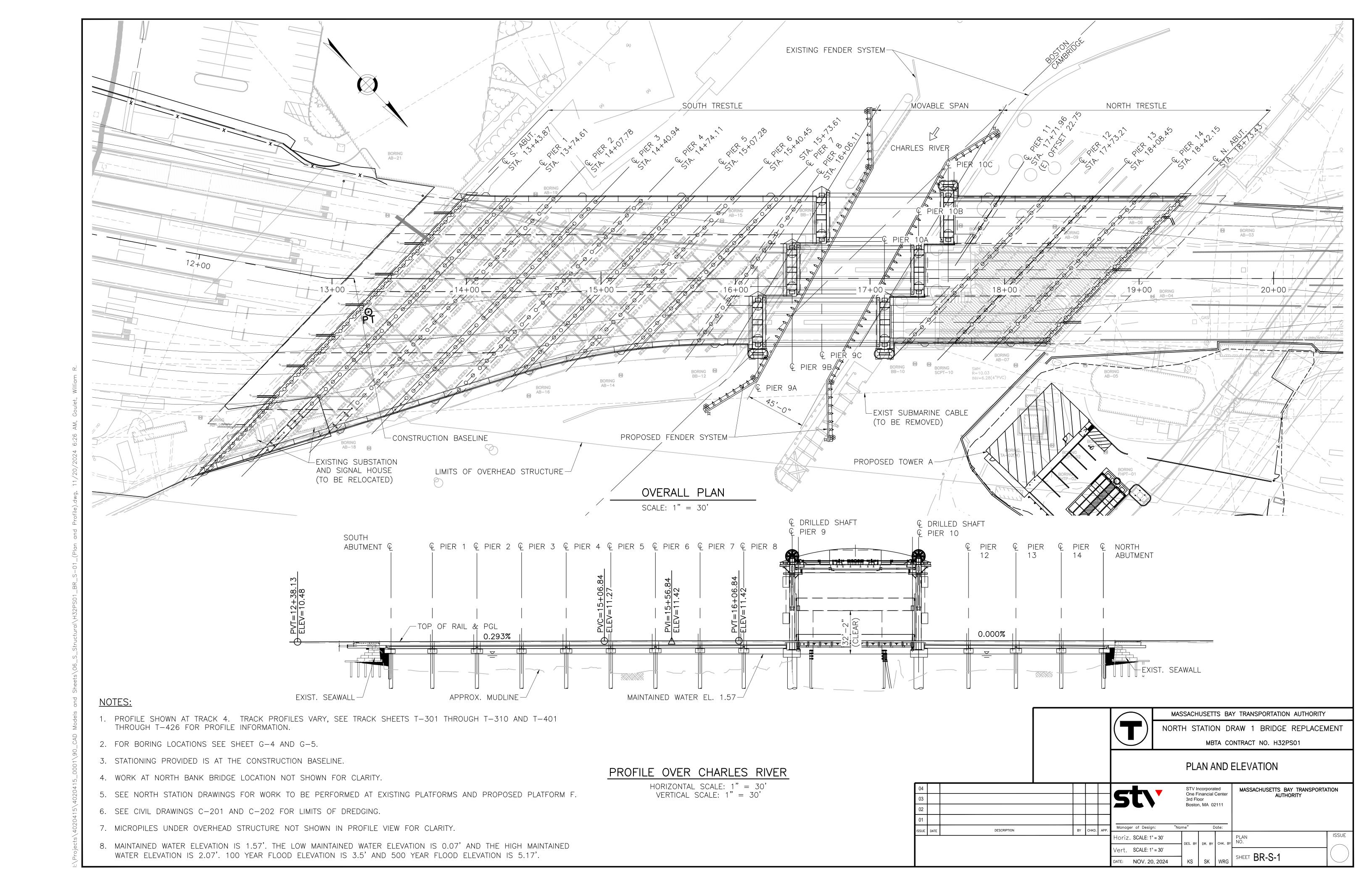
MBTA CONTRACT NO. H32PS01

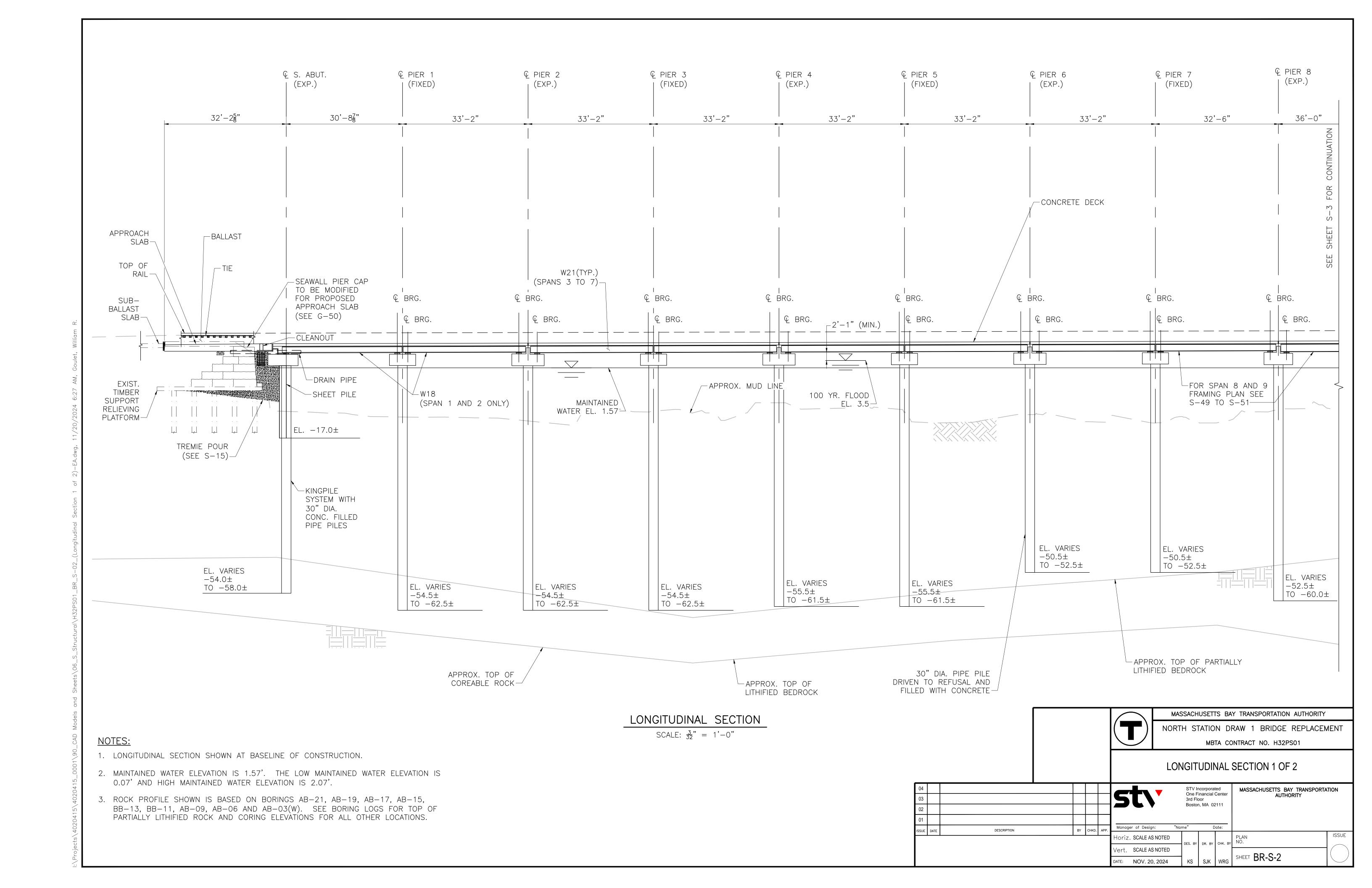
EXISTING TYPICAL SECTIONS 3 OF 3

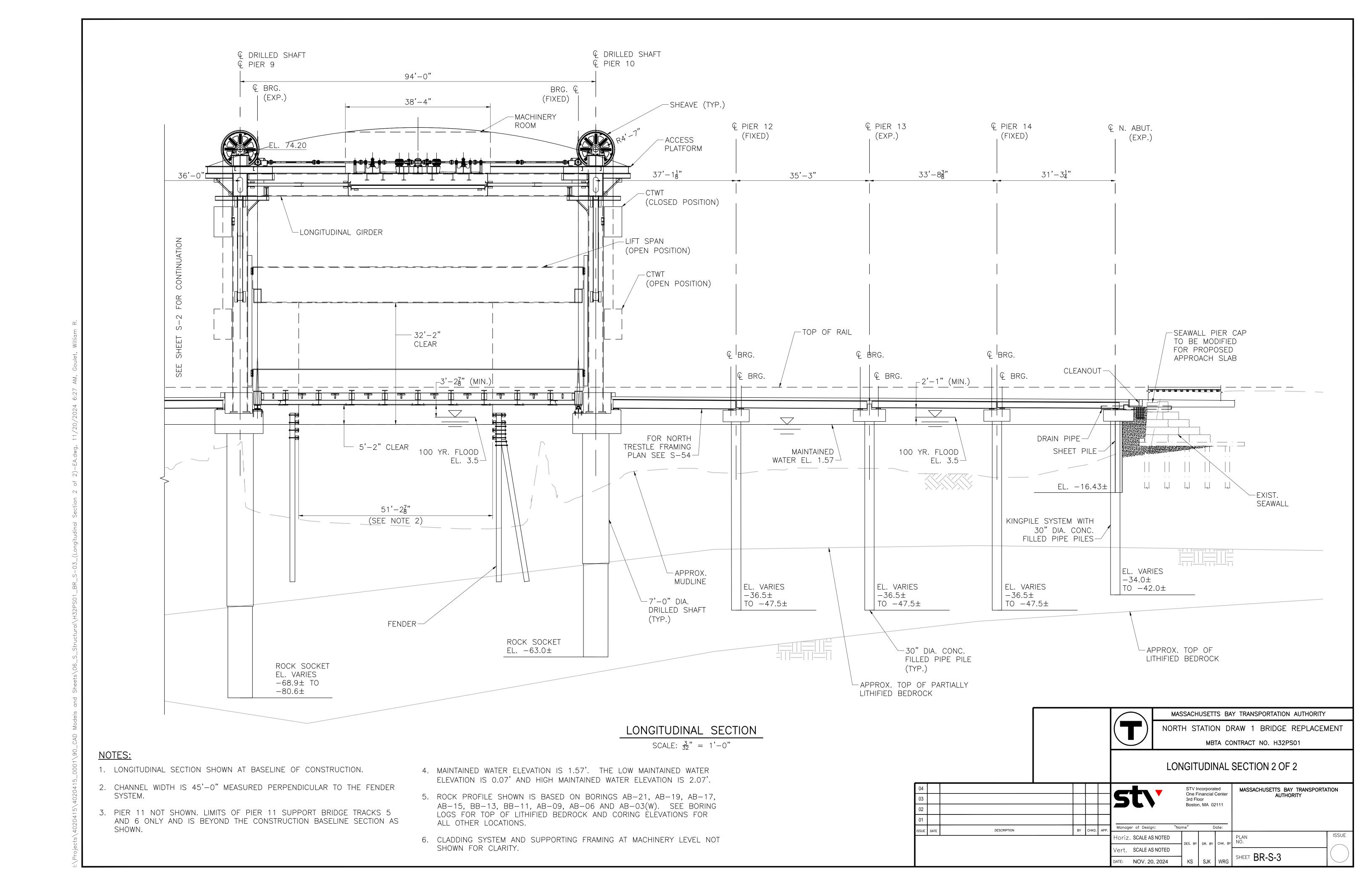
STV Incorporated One Financial Center 3rd Floor
One Financial Center 3rd Floor
Boston, MA 02111

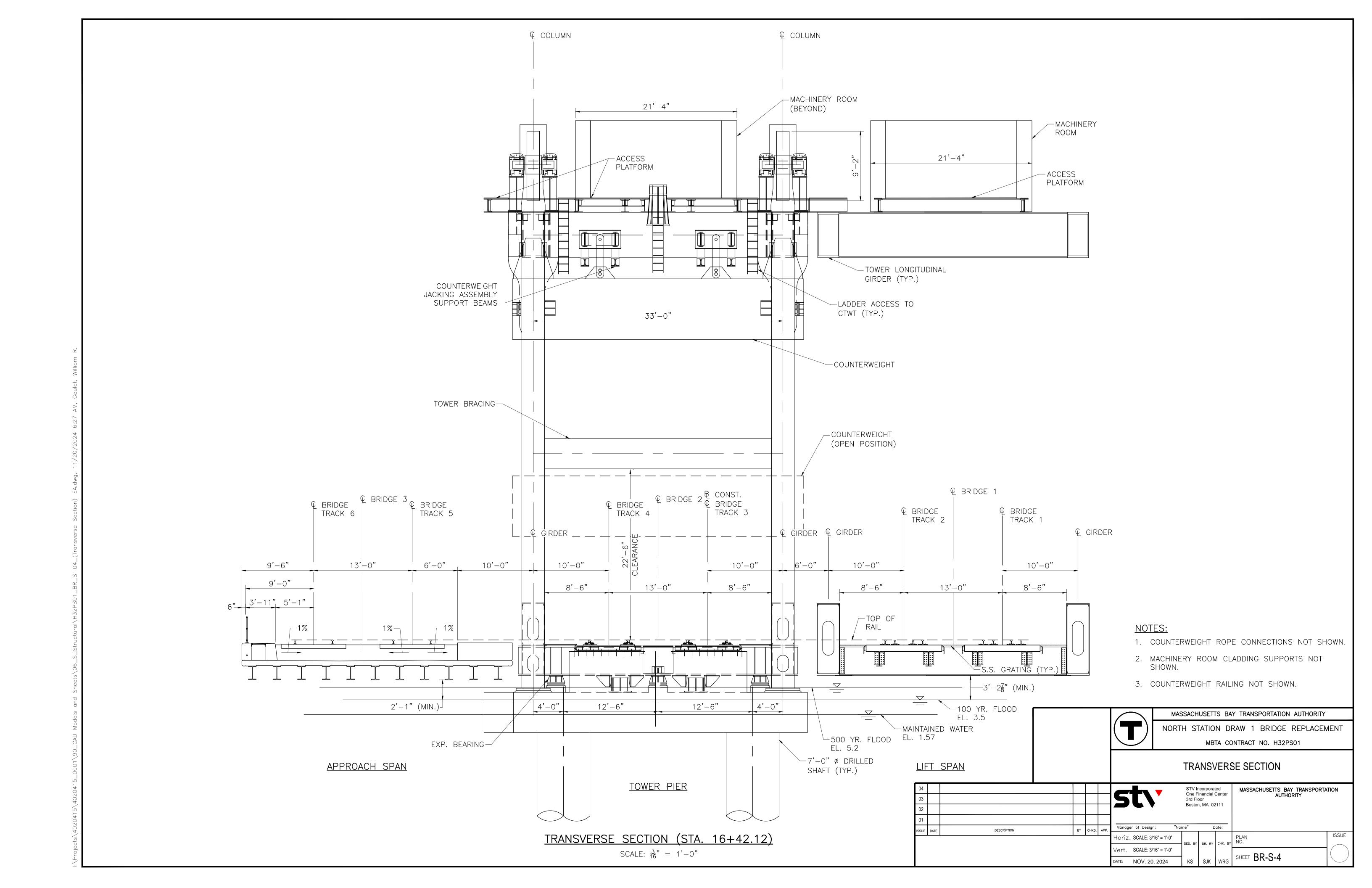
Manager of Design: "Norme" Date:

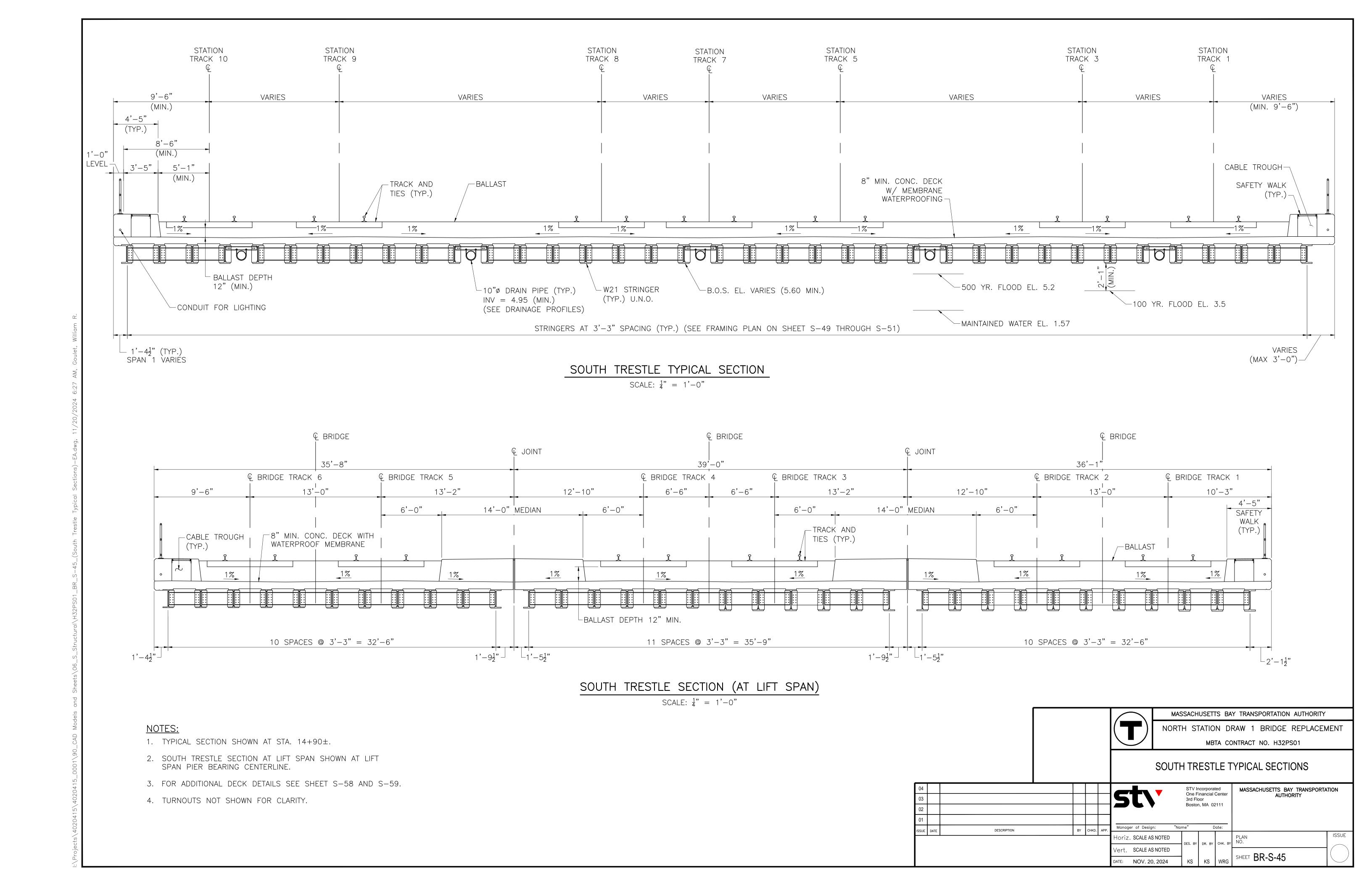
Horiz, SCALE: 3/16" = 1'-0'
Vert, SCALE: 3/16" = 1'-0'
Vert, SCALE: 3/16" = 1'-0'
DATE: NOV. 20, 2024 WRG WRG JM SHEET BR-G-41

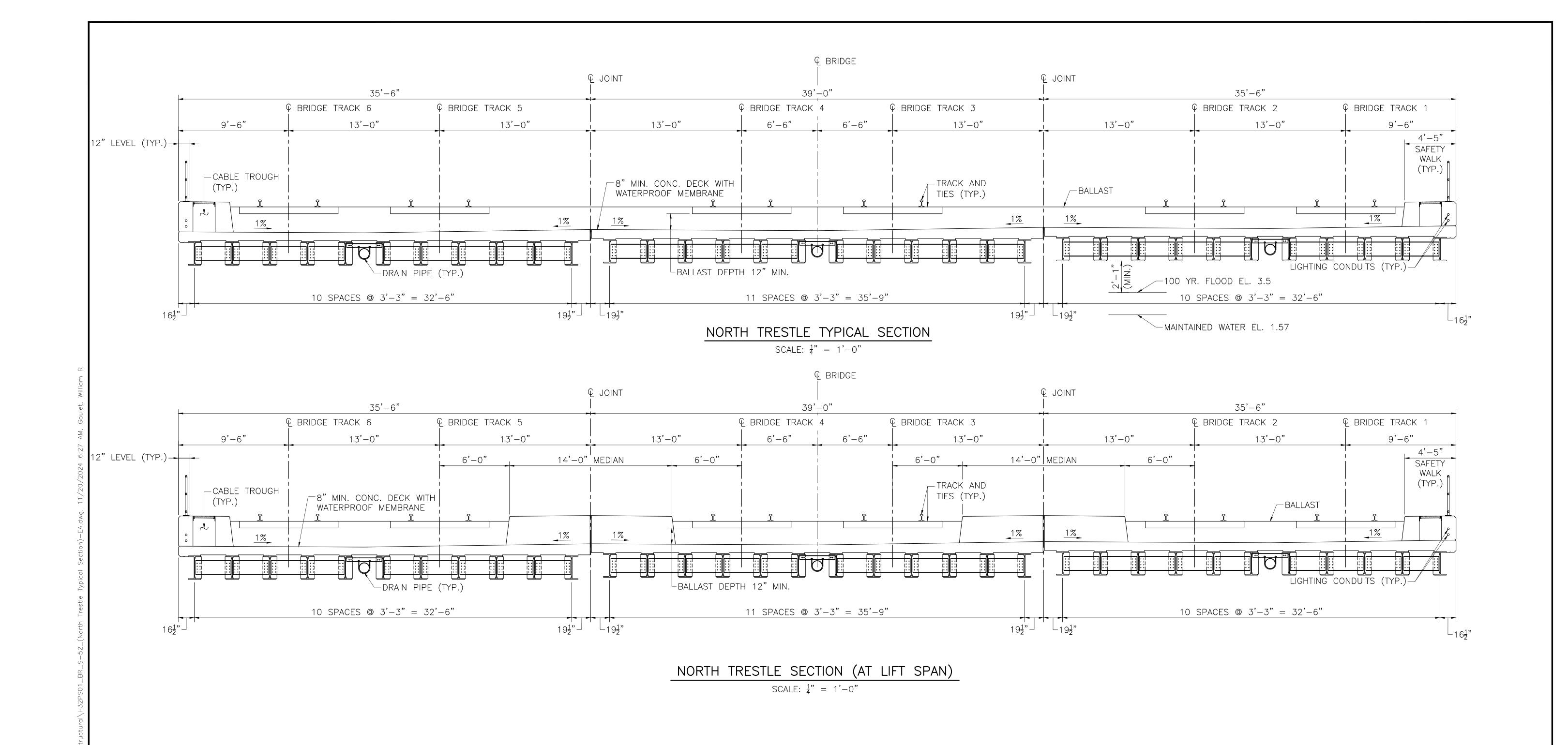












NOTES

- 1. TYPICAL SECTION SHOWN AT STA. 18+25±.
- 2. TYPICAL SECTIONS MAINTAIN 1% CROSS SLOPE FOR TOP OF DECK PERPENDICULAR TO THE BEAMS. SEE SHEET S-61 AND S-62 FOR TOP OF DECK ELEVATIONS FOR EACH SPAN.
- 3. FOR ADDITIONAL DECK DETAILS SEE SHEET S-58 AND S-59.
- 4. TURNOUTS NOT SHOWN FOR CLARITY.

