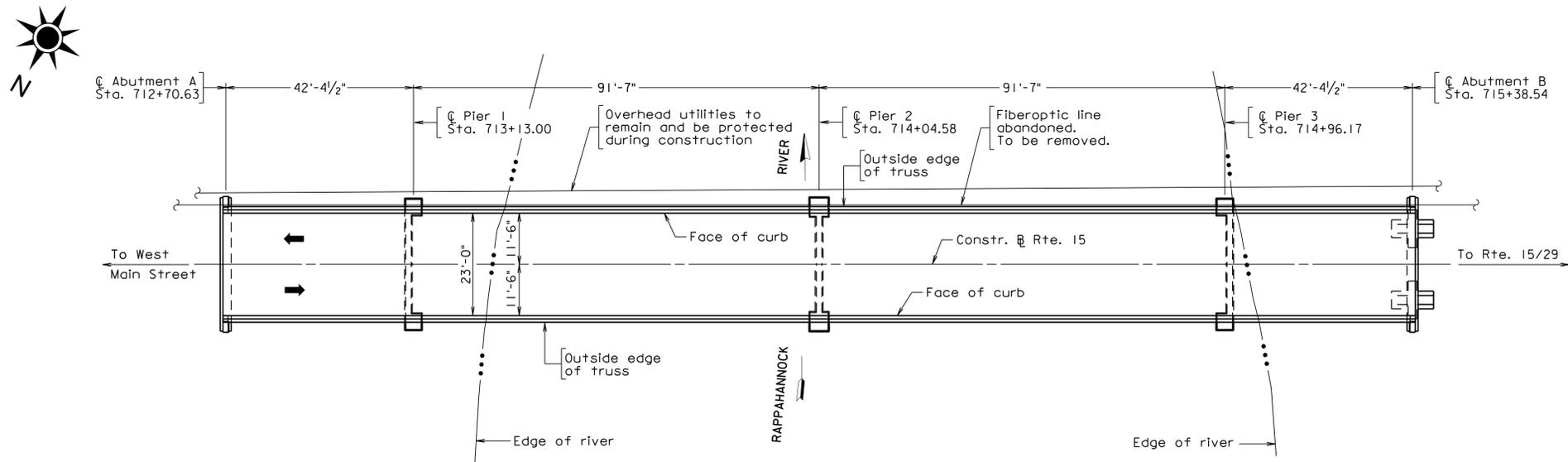


Bridge Plan and Elevation

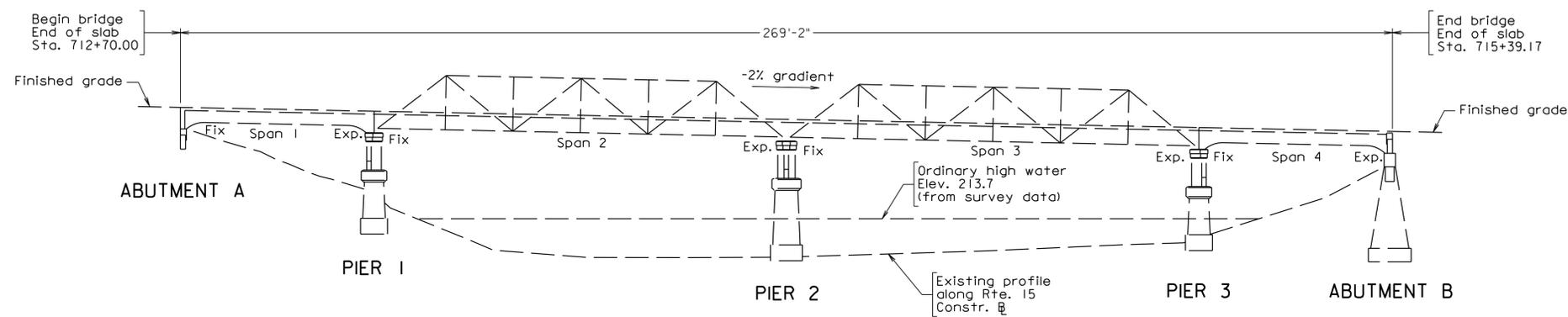
Bridge Rehabilitation on Rte. 15 over Rappahannock River



PLAN

SCOPE OF WORK:

1. Remove debris at upstream nose of Pier 2.
2. Remove deck in Spans 2 and 3.
3. Concrete surface repairs at Pier 2.
4. Rehabilitate/replace floor system in spans 2 and 3.
5. Truss rehabilitation to include diagonal repairs, bottom chord strengthening, rivet replacement, and lateral bracing replacement.
6. Clean and repaint truss.
7. Cast new lightweight concrete deck in Spans 2 and 3.
8. Concrete superstructure surface repair in Spans 1 and 4.
9. Concrete substructure surface repair at abutments and Piers 1 and 3.
10. Mill approach Spans 1 and 4 and perform deck patching (Type B and Type C).
11. Install latex modified concrete overlay on approach Spans 1 and 4.
12. Rehabilitate/replace bridge railings.



DEVELOPED SECTION ALONG CONSTR. B