



PHASE 1:

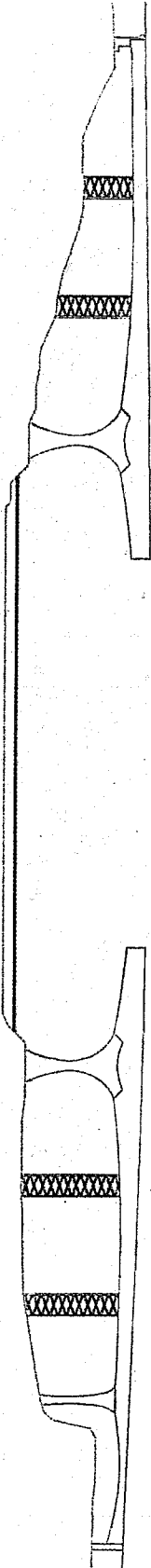
- Cast Main Span Precast Segments Off-Site Utilizing Longline Casting Method
- Construct Substructure
- Erect Falsework
- Cast Back Spans and Stress Longitudinal Post-Tensioning

ENHANCEMENT:
No Temporary Supports in River,
Minimizes Construction Impact



LONGLINE CASTING
(Phase 1)

ENHANCEMENT:
Main Span Precast Off-Site,
Less Impact



PHASE 2:

- Erect Main Span Precast Segments
- Cast Main Span Closure, Stress Remaining Longitudinal Post-Tensioning, and Remove Remaining Falsework

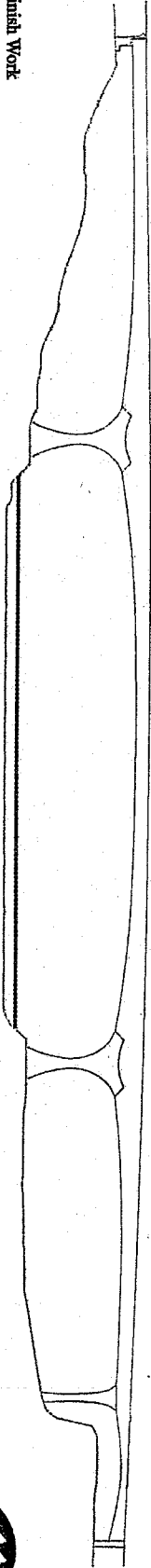
PHASE 3:

- Cast Longitudinal Closure Strip
- Stress Transverse Deck Post-Tensioning (Continuous Through Closure Strip)



TYPICAL CROSS-SECTION (NB or SB Only)
(Phase 3)

ENHANCEMENT:
All Work Done with Local Labor
for Concrete Bridge



PHASE 4:

- Mill Deck
- Complete Finish Work

