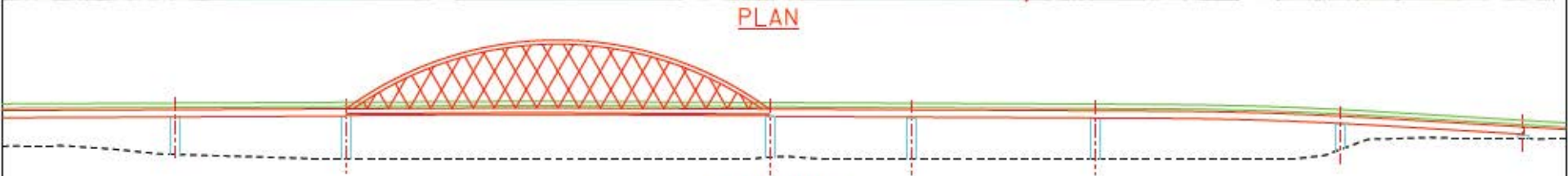
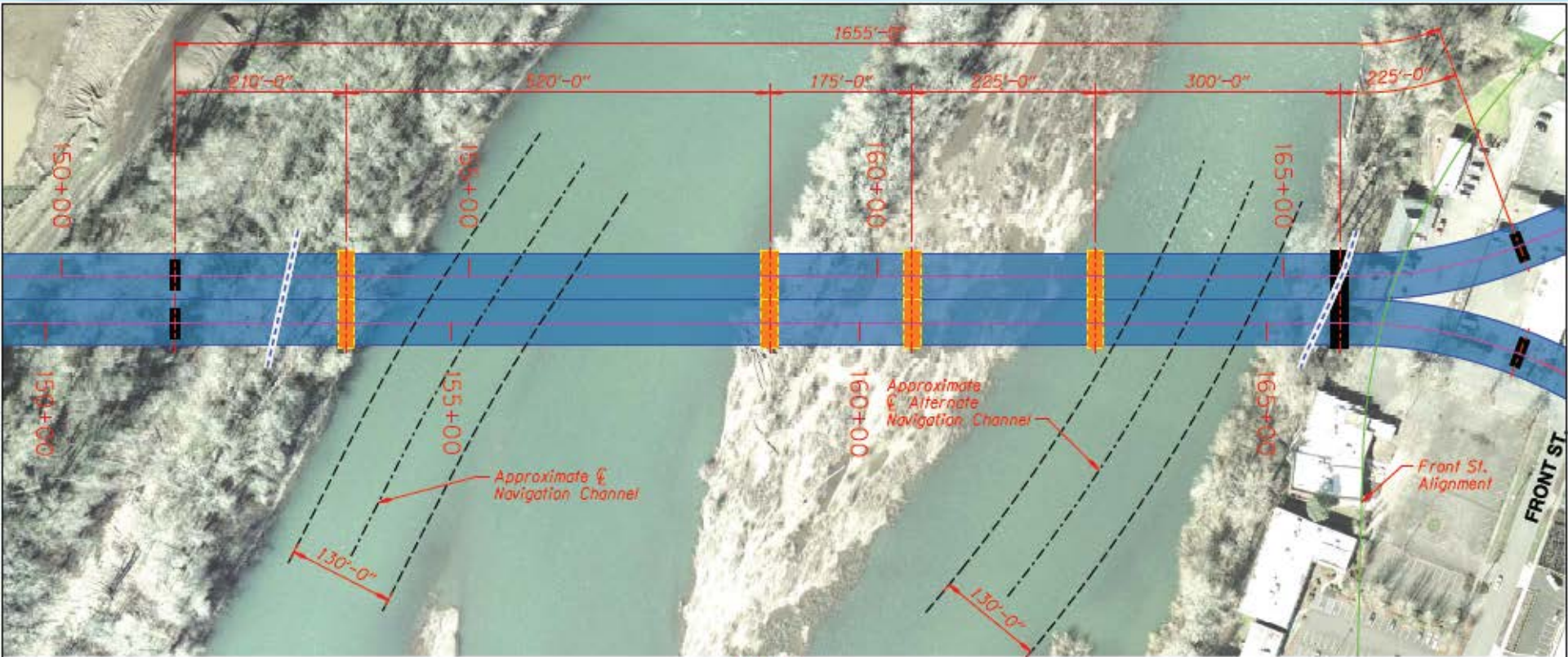


Alternative 2a – Single Steel Tied Arch

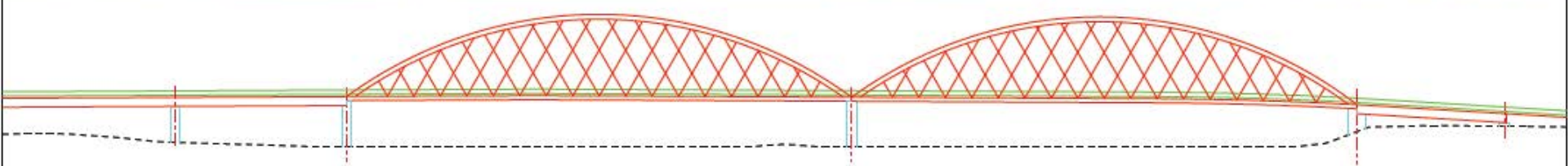
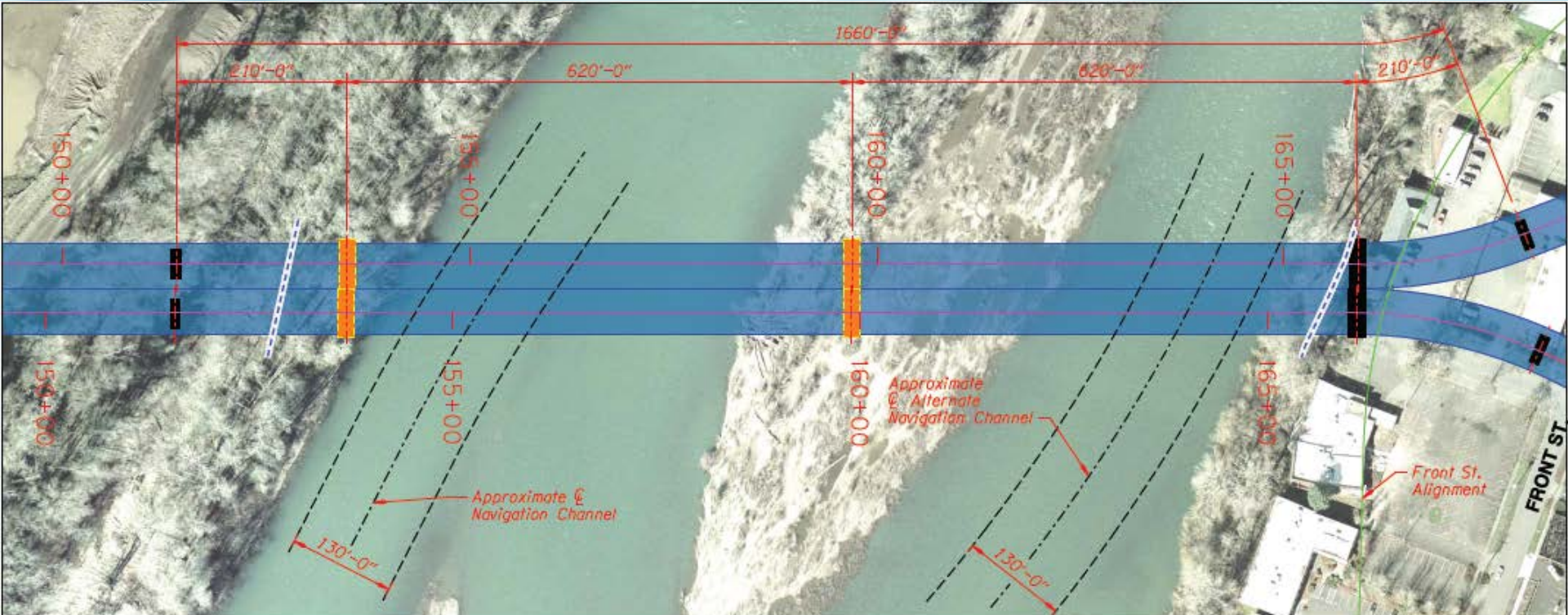


SINGLE BRIDGE CONSTRUCTION
PIERS IN WATER



FIGURE 2A
BRIDGE ALTERNATIVES

Alternative 2b – Double Steel Tied Arch

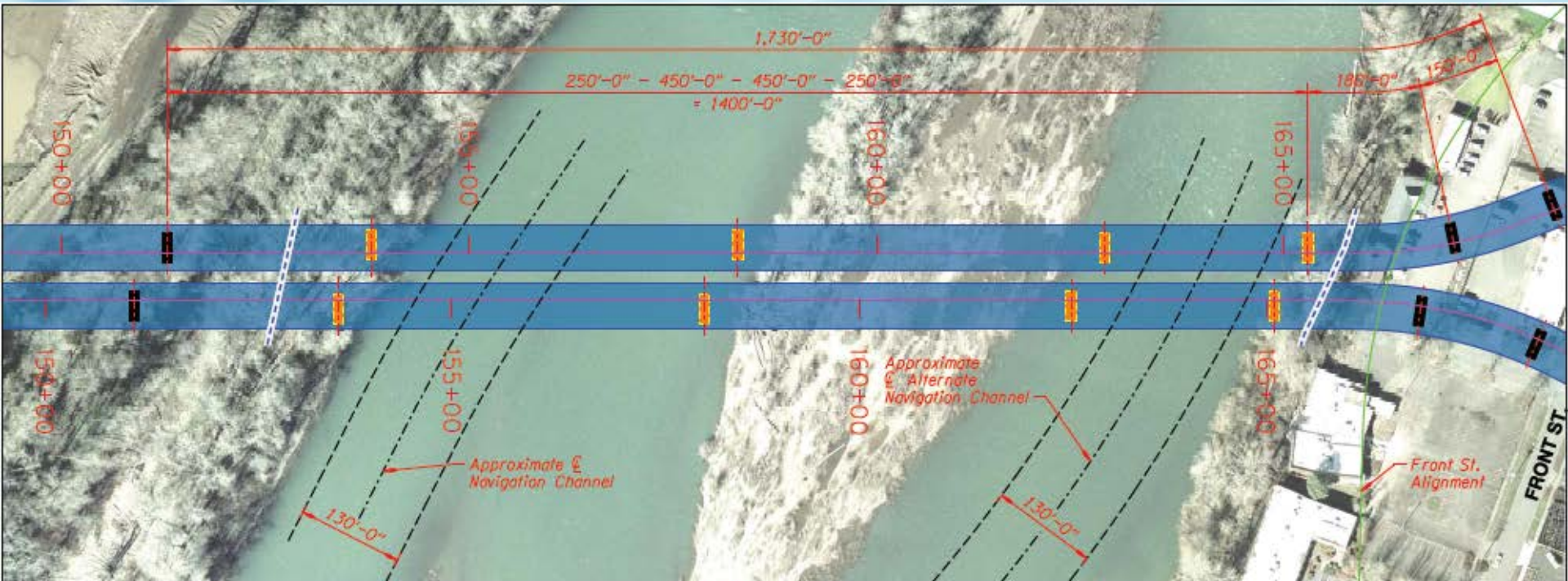


SINGLE BRIDGE
CONSTRUCTION
PIERS IN WATER

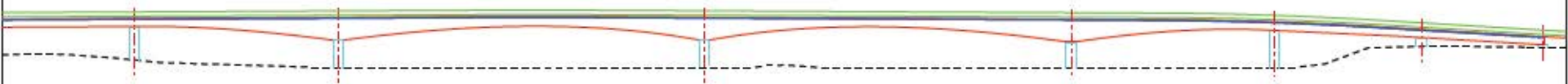


FIGURE 2B
BRIDGE ALTERNATIVES

Alternative 3 – Cast-in-place Segmental Concrete Box Girder



PLAN



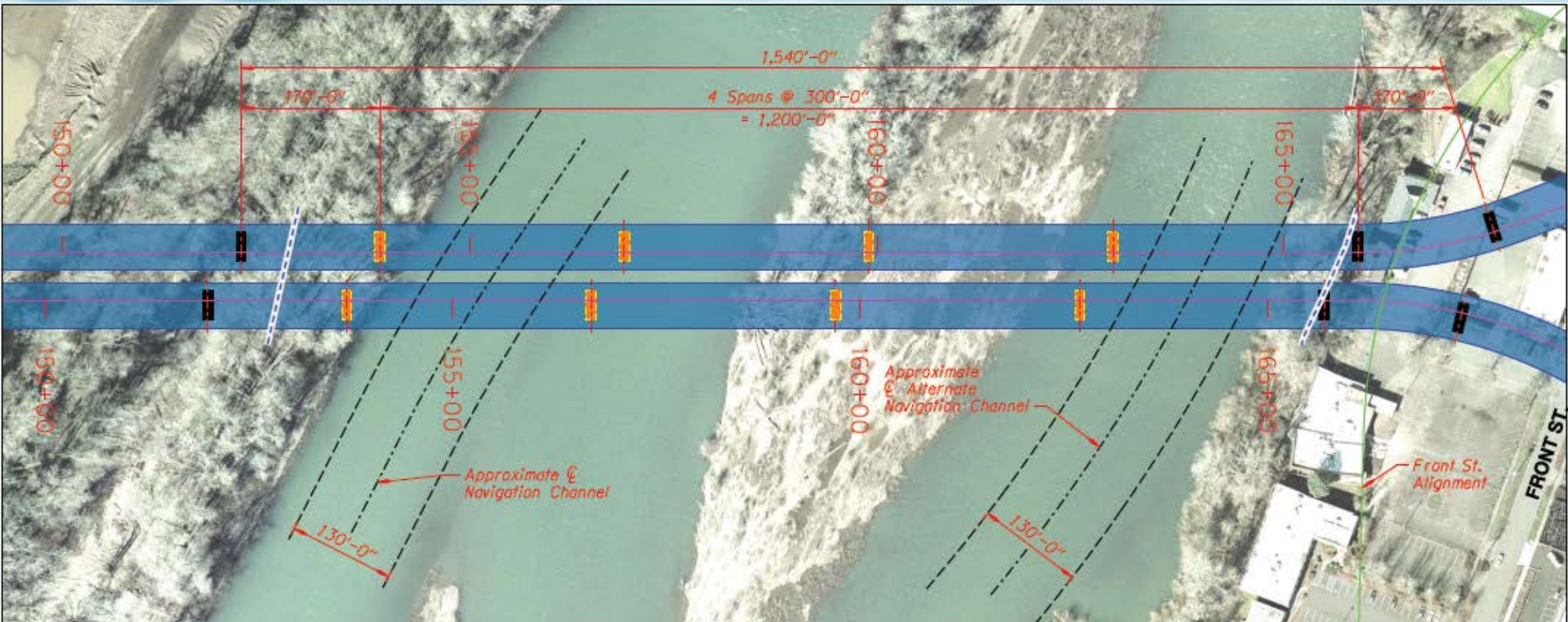
ELEVATION

SIDE-BY-SIDE BRIDGE
CONSTRUCTION
PIERS IN WATER

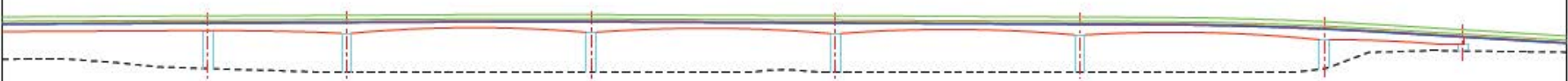


FIGURE 3
BRIDGE ALTERNATIVES

Alternative 4a – Segmental Precast Concrete Box Girder



PLAN



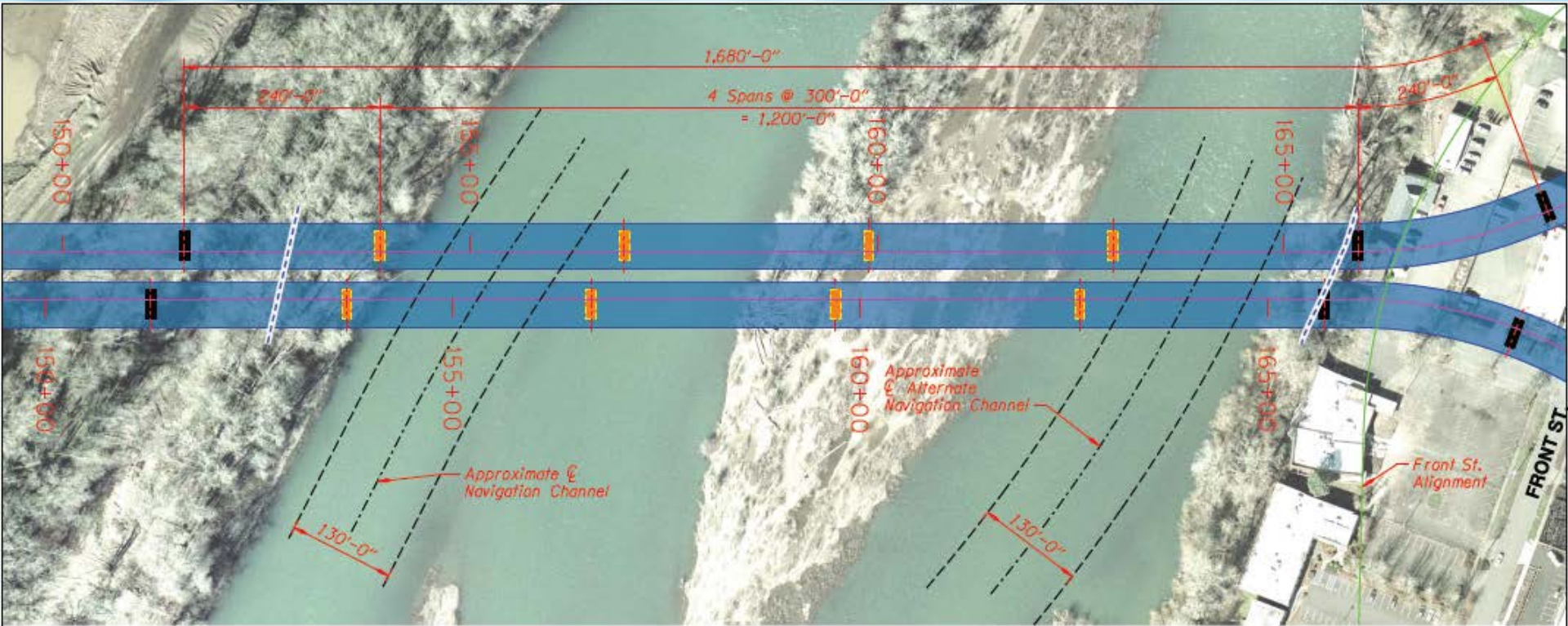
ELEVATION

SIDE-BY-SIDE BRIDGE
CONSTRUCTION
PIERS IN WATER

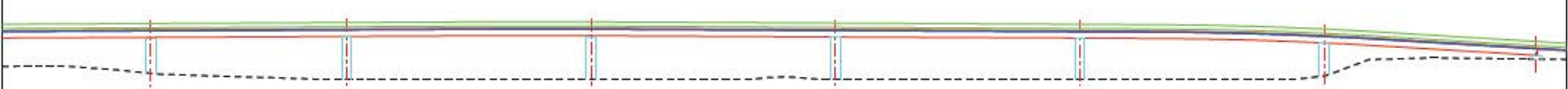


FIGURE 4A
BRIDGE ALTERNATIVES

Alternative 4b – Steel Girder



PLAN



ELEVATION

SIDE-BY-SIDE BRIDGE
CONSTRUCTION
PIERS IN WATER



FIGURE 4B
BRIDGE ALTERNATIVES