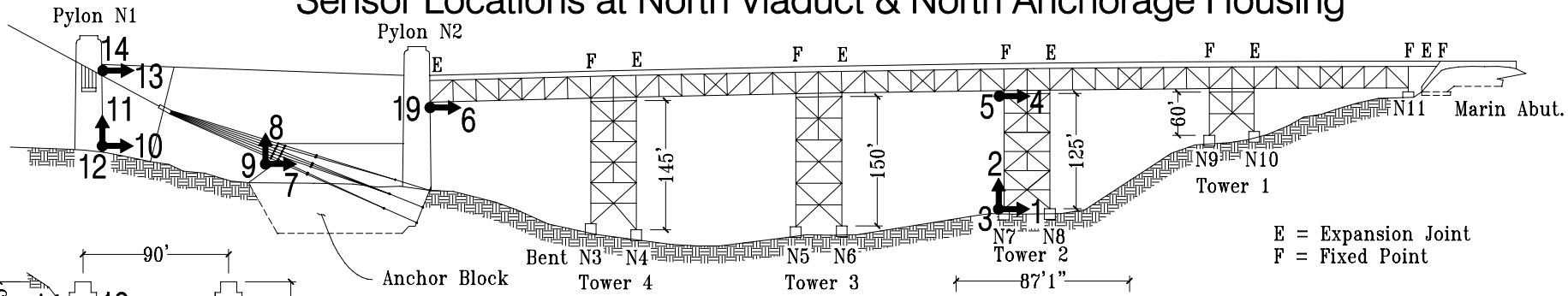
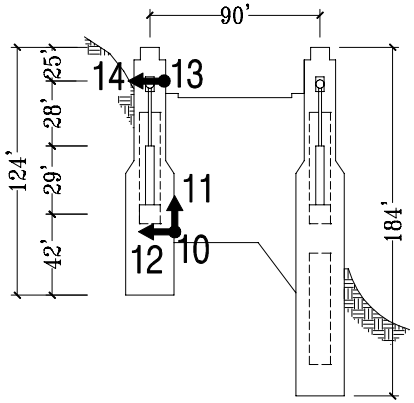
San Francisco - Golden Gate Bridge

(CSMIP Station No. 58700)

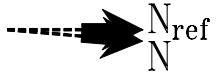
Sensor Locations at North Viaduct & North Anchorage Housing



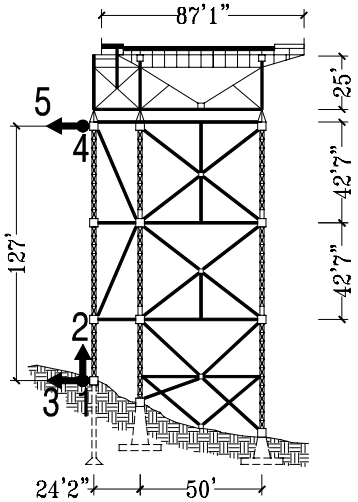
Elevation



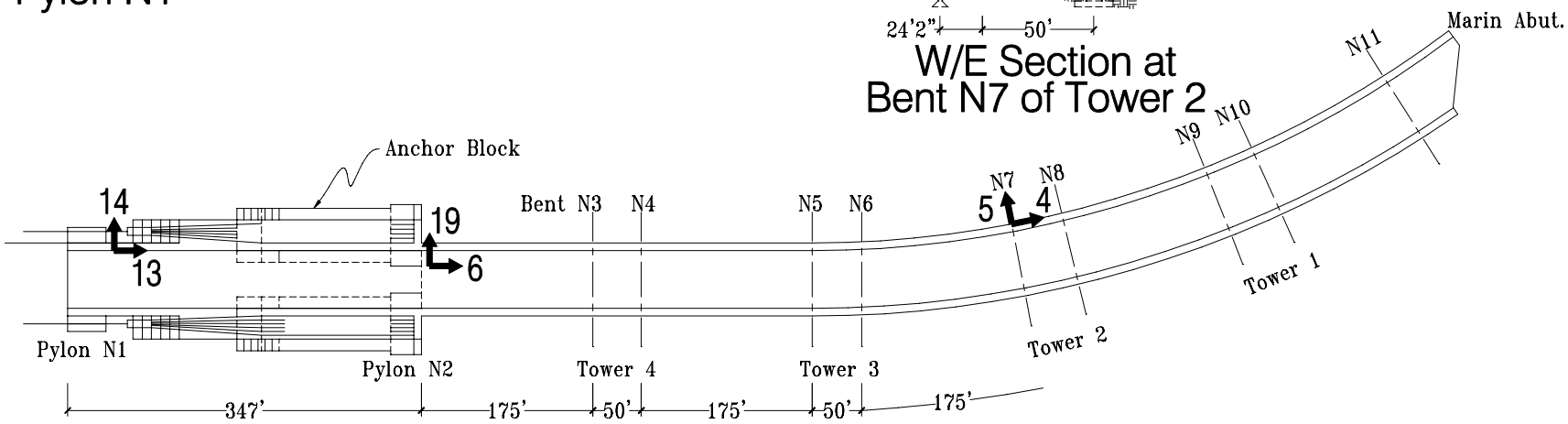
W/E Section at Pylon N1



Structure Reference Orientation: $N_{ref} = 355°$



W/E Section at Bent N7 of Tower 2

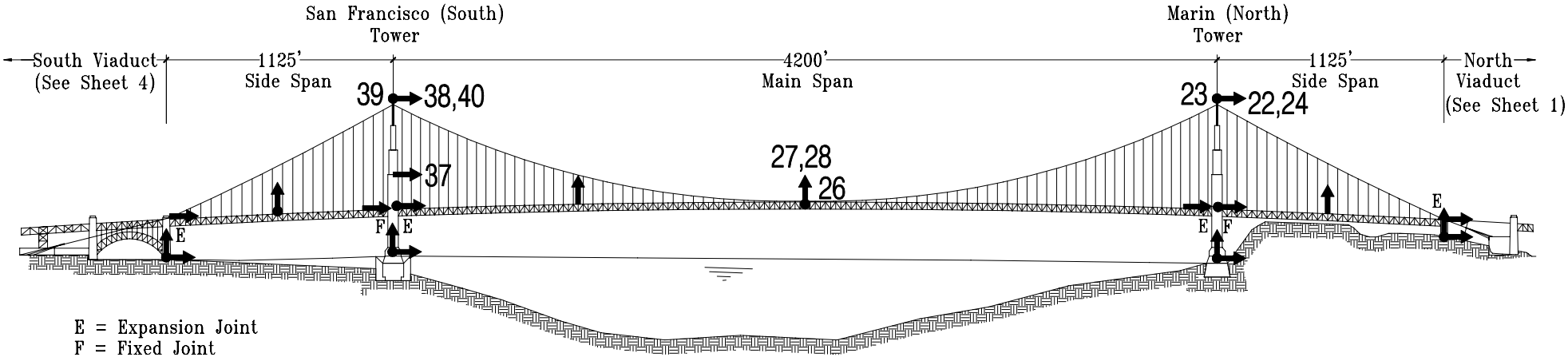


Roadway Level Plan

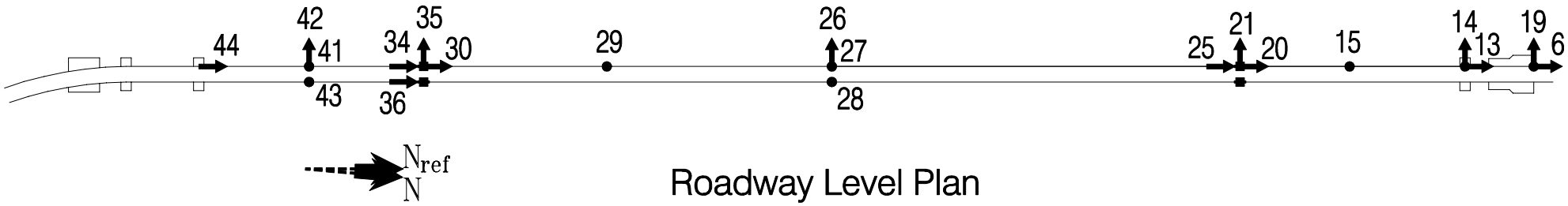
08/18/95

San Francisco - Golden Gate Bridge
(CSMIP Station No. 58700)

SENSOR LOCATIONS AT SUSPENSION BRIDGE



Elevation



Roadway Level Plan

Structure Reference Orientation: $N_{ref} = 355°$

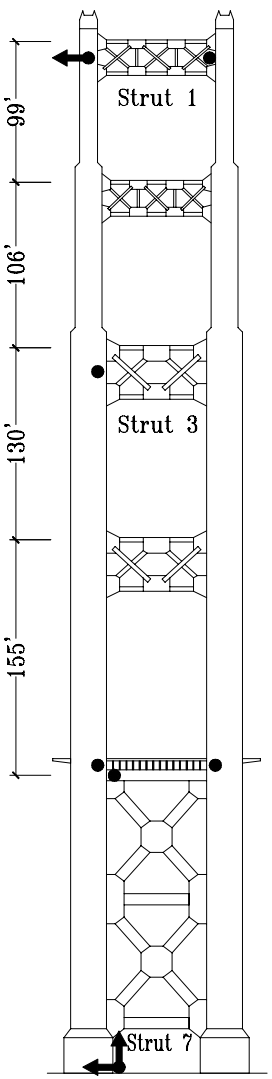
Base Level Plan

08/18/95

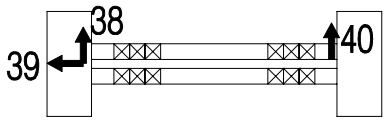
San Francisco - Golden Gate Bridge

(CSMIP Station No. 58700)

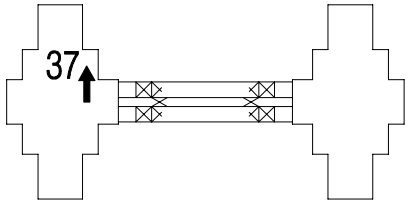
Sensor Locations at North and South Tower



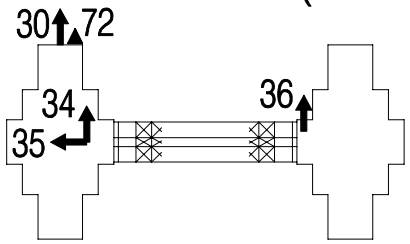
W/E Elevation of San Francisco (South) Tower



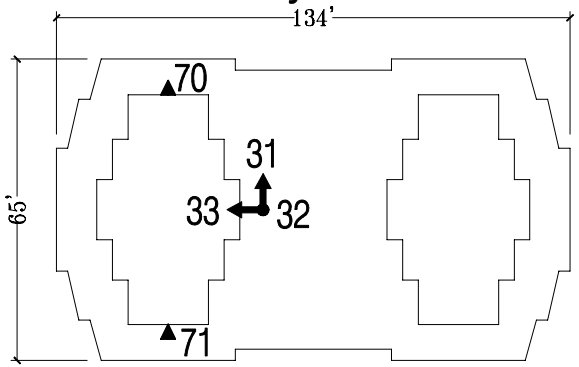
Top Level Plan



Mid Level Plan (Strut 3)

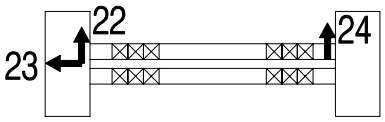


Roadway Level Plan

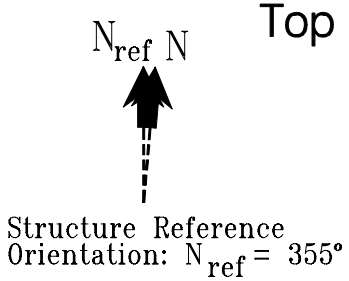


Base Level Plan

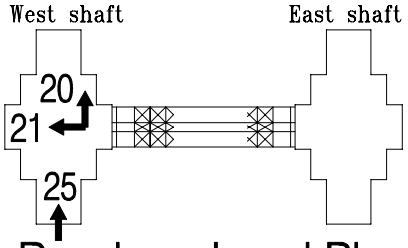
▲ = Relative Displacement Sensors



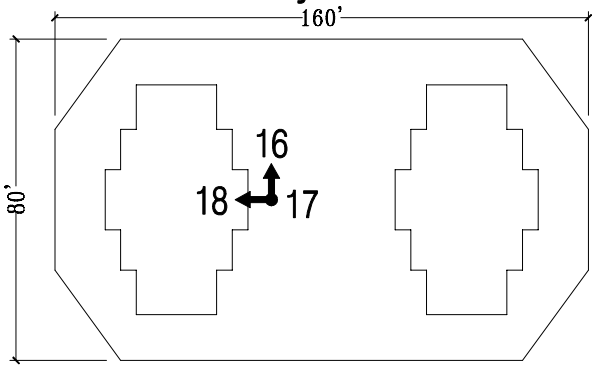
Top Level Plan



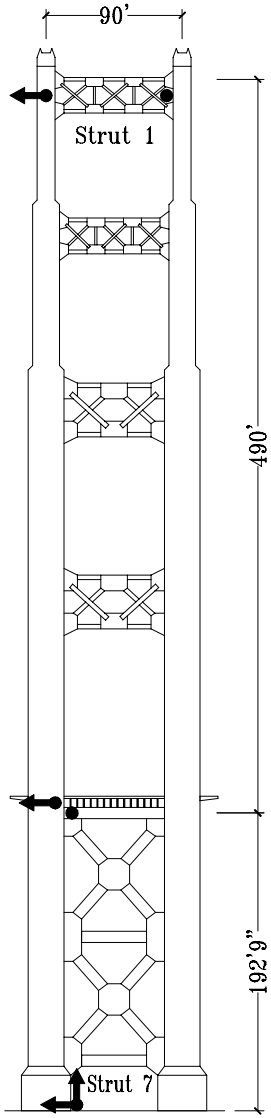
Sensors 25 and 30 are on main span



Roadway Level Plan



Base Level Plan

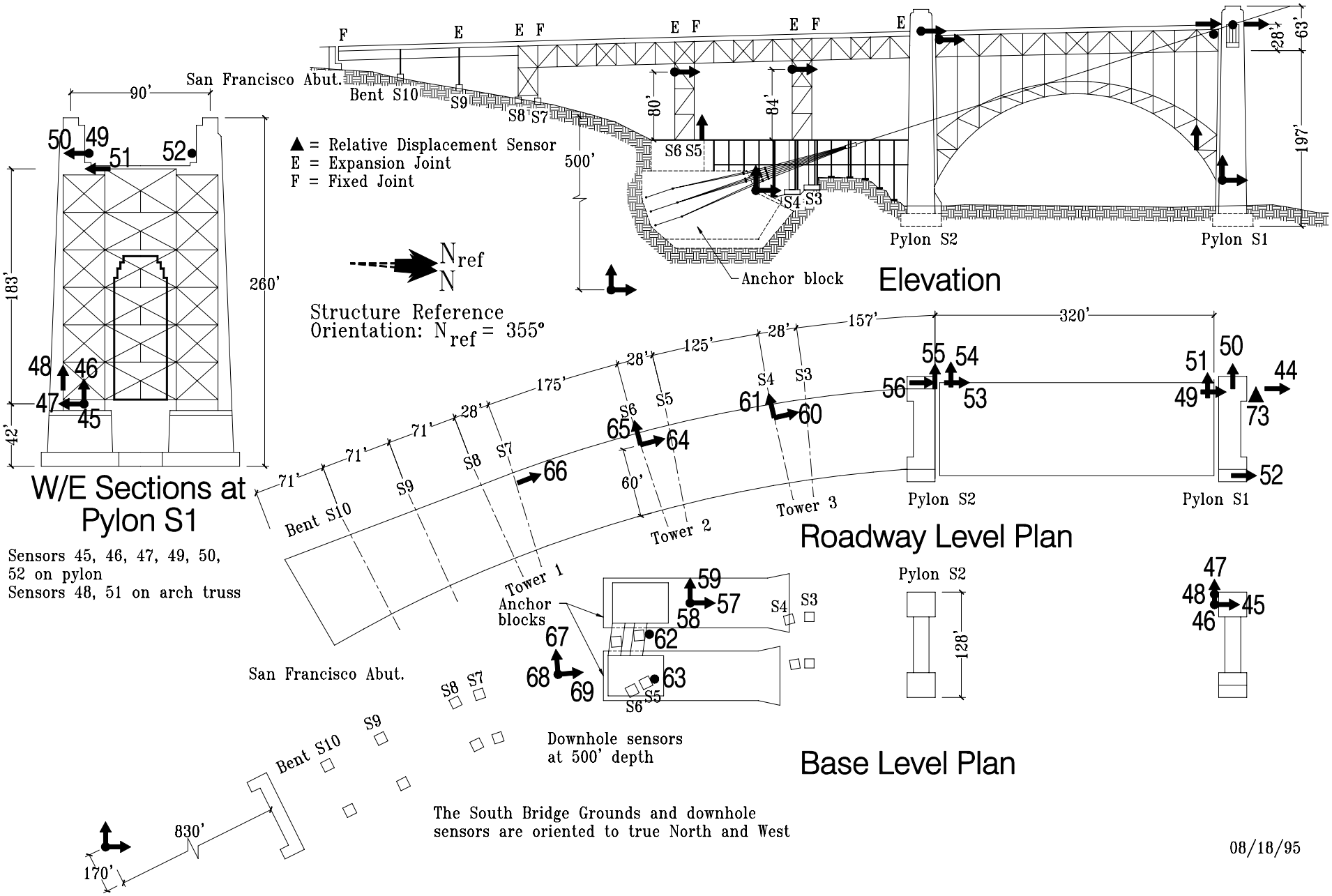


W/E Elevation of Marin (North) Tower

08/18/95

San Francisco - Golden Gate Bridge
(CSMIP Station No. 58700)

Sensor Locations at South Viaduct, South Anchorage Housing & Fort Point Arch



The South Bridge Grounds and downhole sensors are oriented to true North and West

08/18/95