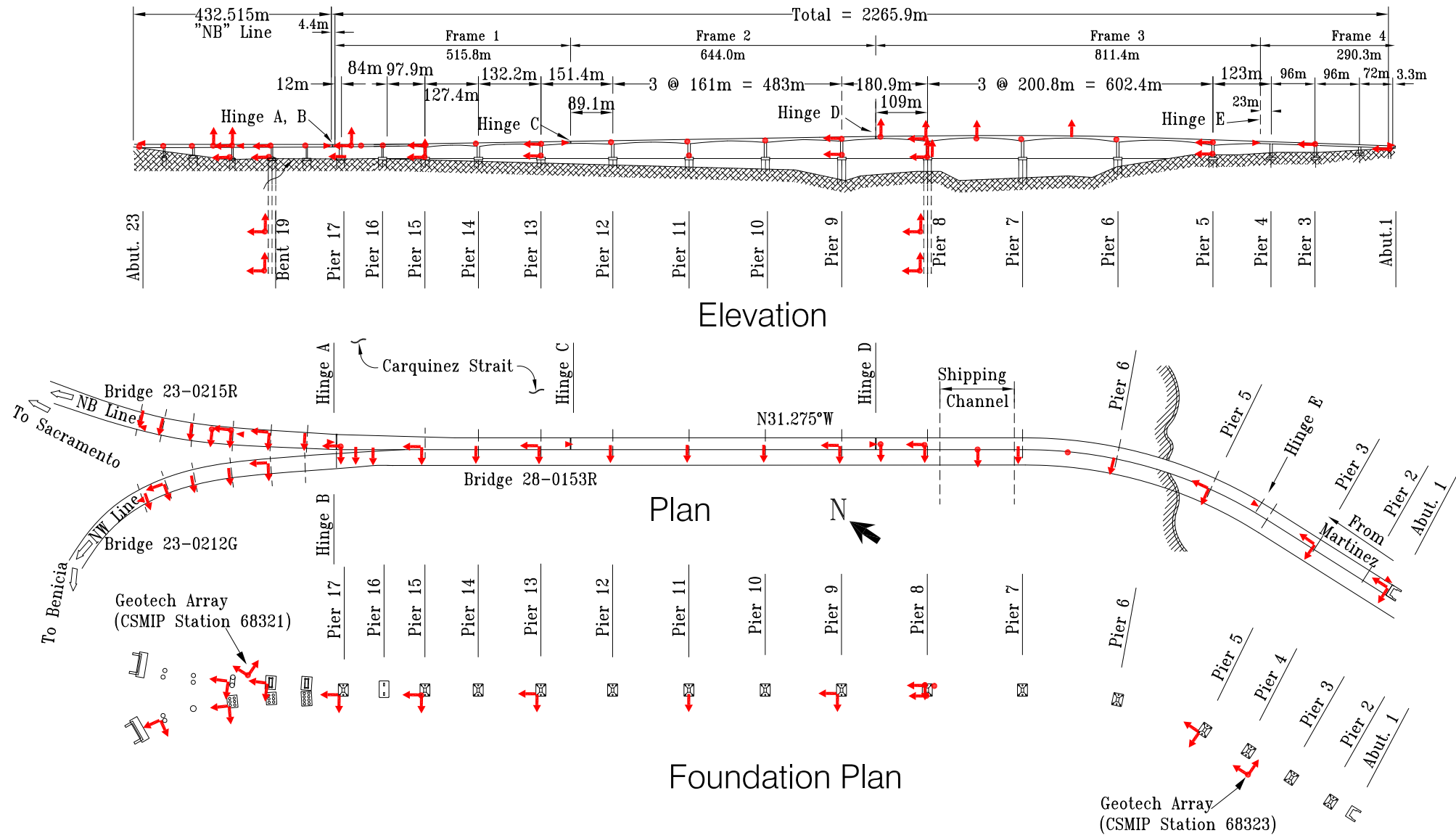
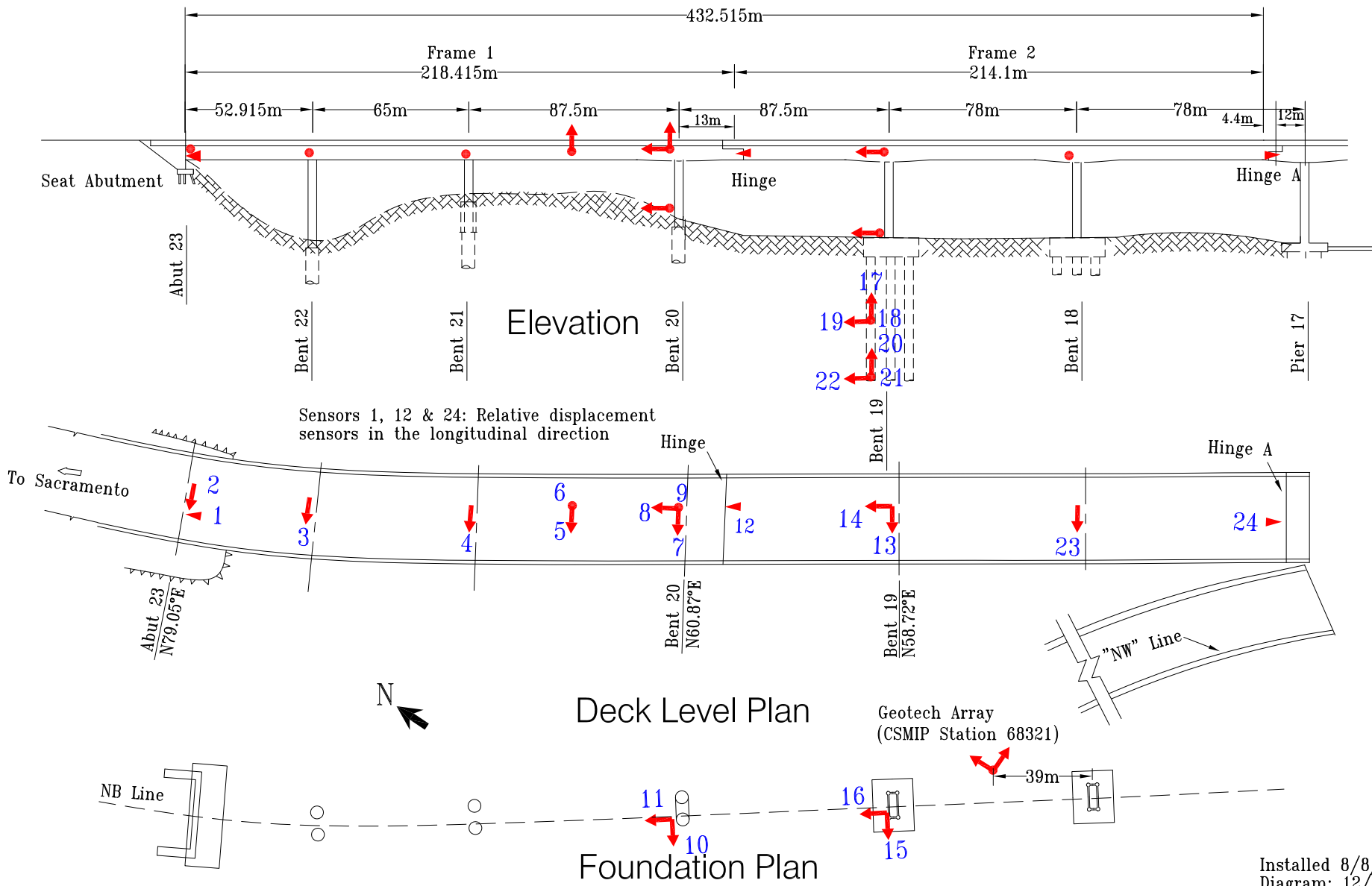


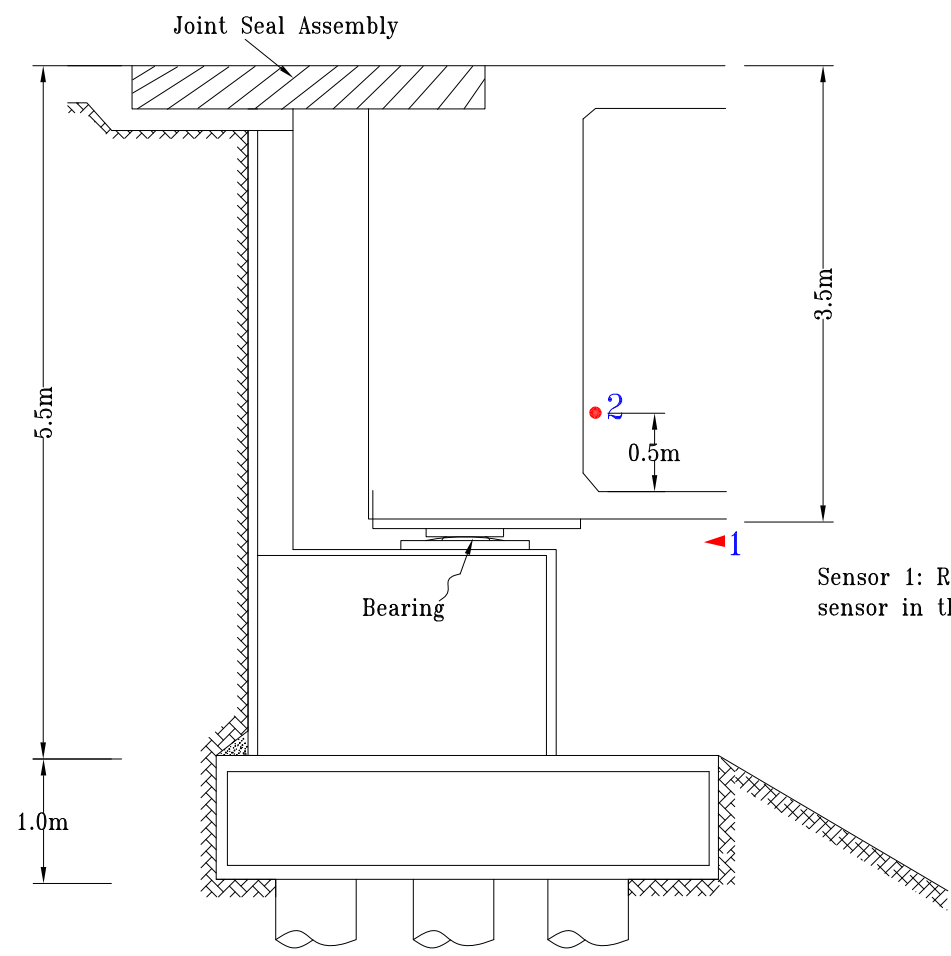
SENSOR LOCATIONS



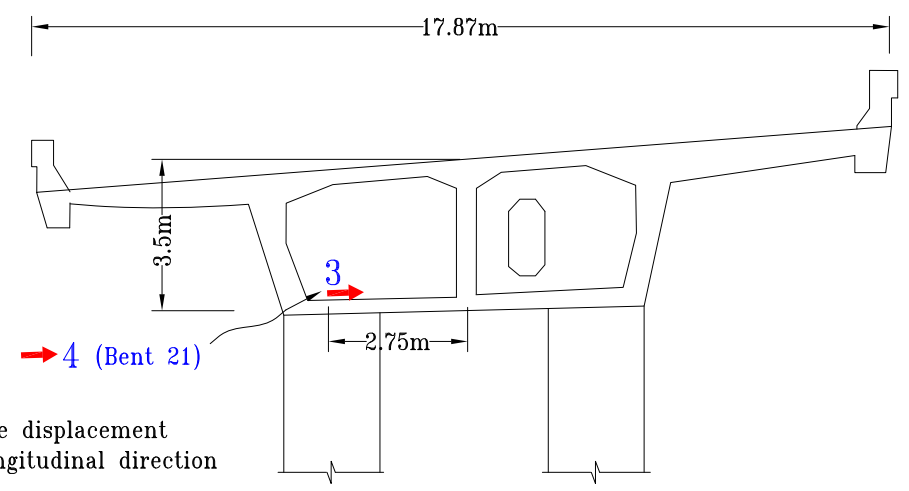
SENSOR LOCATIONS - Approach (NB Line)



SENSOR LOCATIONS - Approach (NB Line)



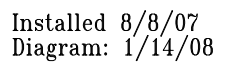
N/S Section at Abut. 23



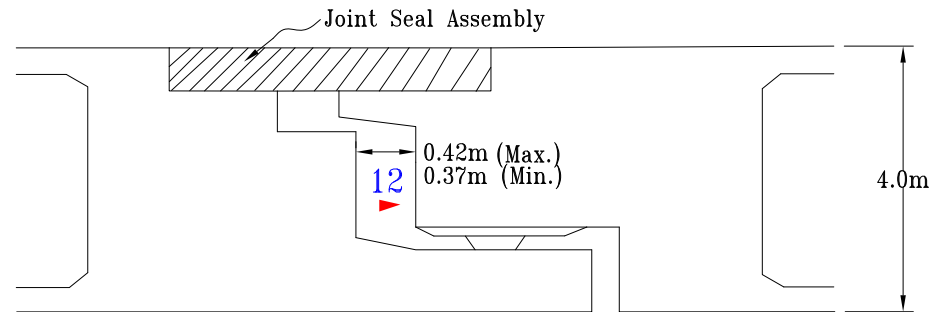
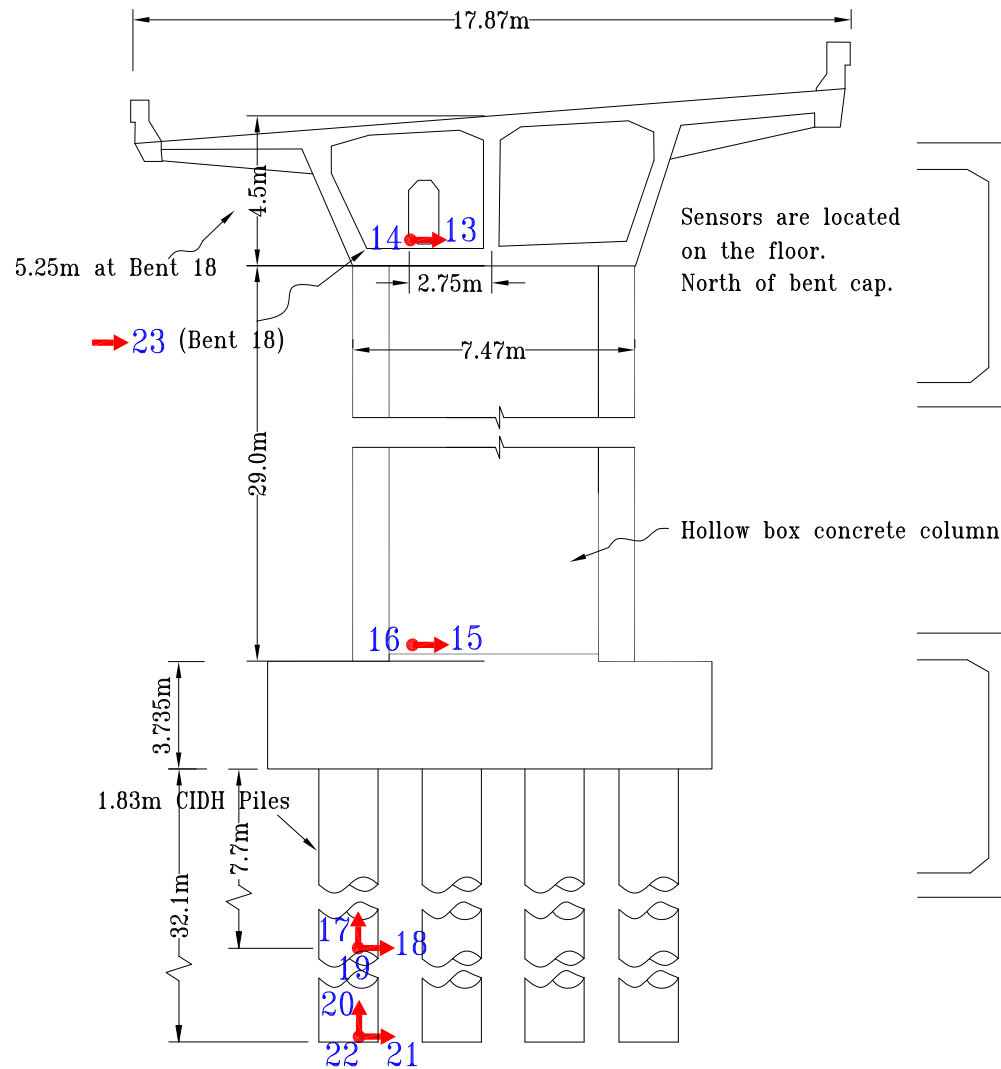
E/W Section at Bent 22
(Bent 21 Similar)

Sensor 1: Relative displacement
sensor in the longitudinal direction

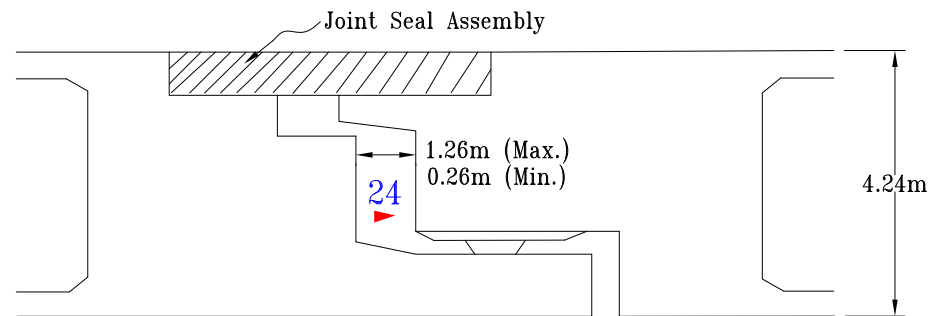
Sensors are located
on the floor.
North of bent cap.



SENSOR LOCATIONS - Approach (NB Line)



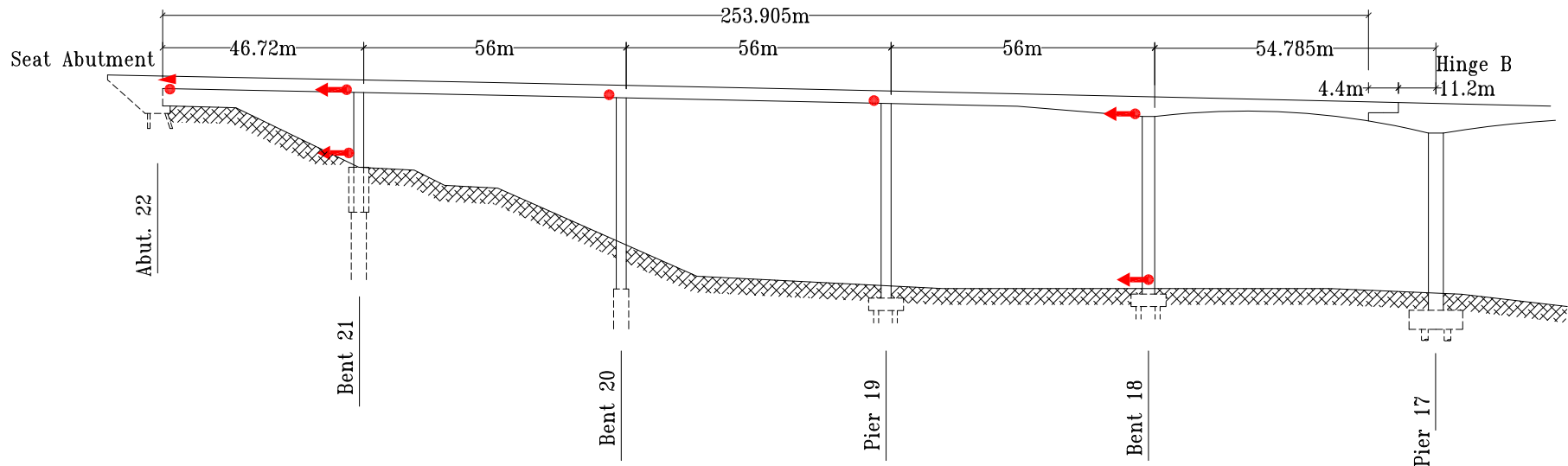
N/S Section of Hinge near Bent 20



N/S Section of Hinge A near Pier 17

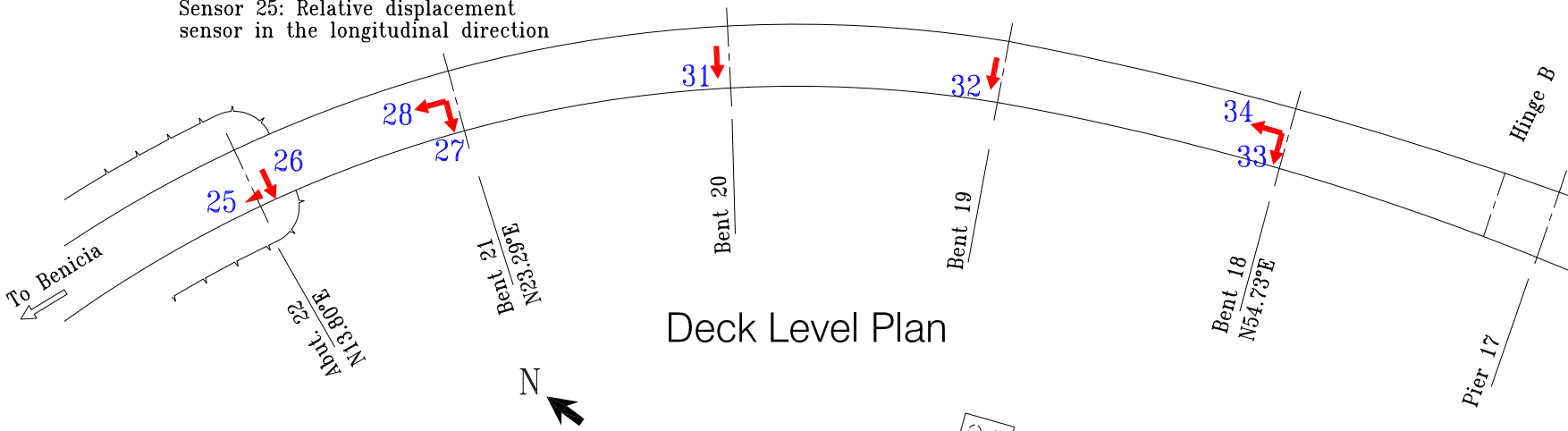
E/W Section at Bent 19 (Bent 18 Similar)

SENSOR LOCATIONS - Approach (NW Line)



Elevation

Sensor 25: Relative displacement sensor in the longitudinal direction



Deck Level Plan



Foundation Plan

[illegible]

12.56m

2.5m

1.2m

2m

2.4m

9.5m±

1.0m

8.5m

9.5m

Sensors are located on the floor. North of bent cap.

27

28

29

30

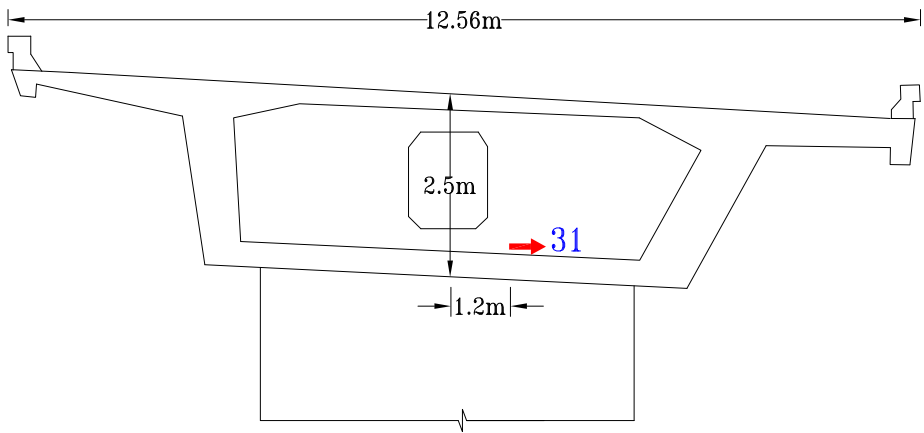
Isolation Casing

Cut-off Elev. 21.5m

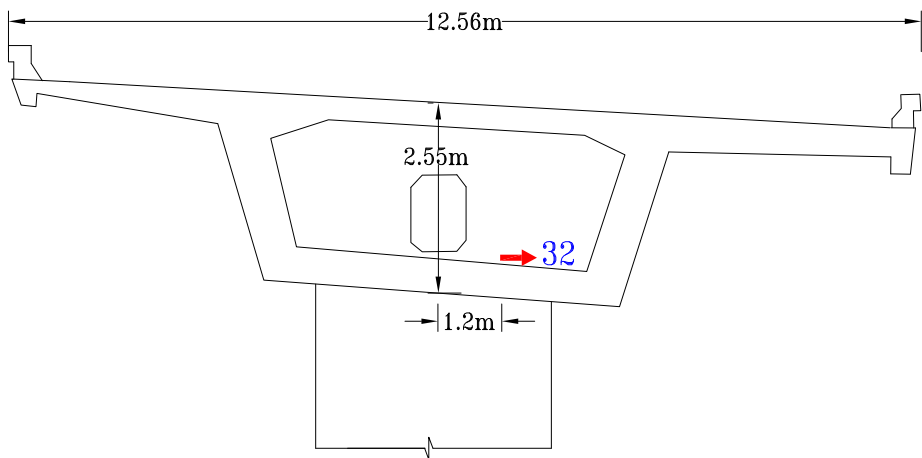
Tip Elev. 12.0m

Installed 8/8/07
Diagram: 1/14/07

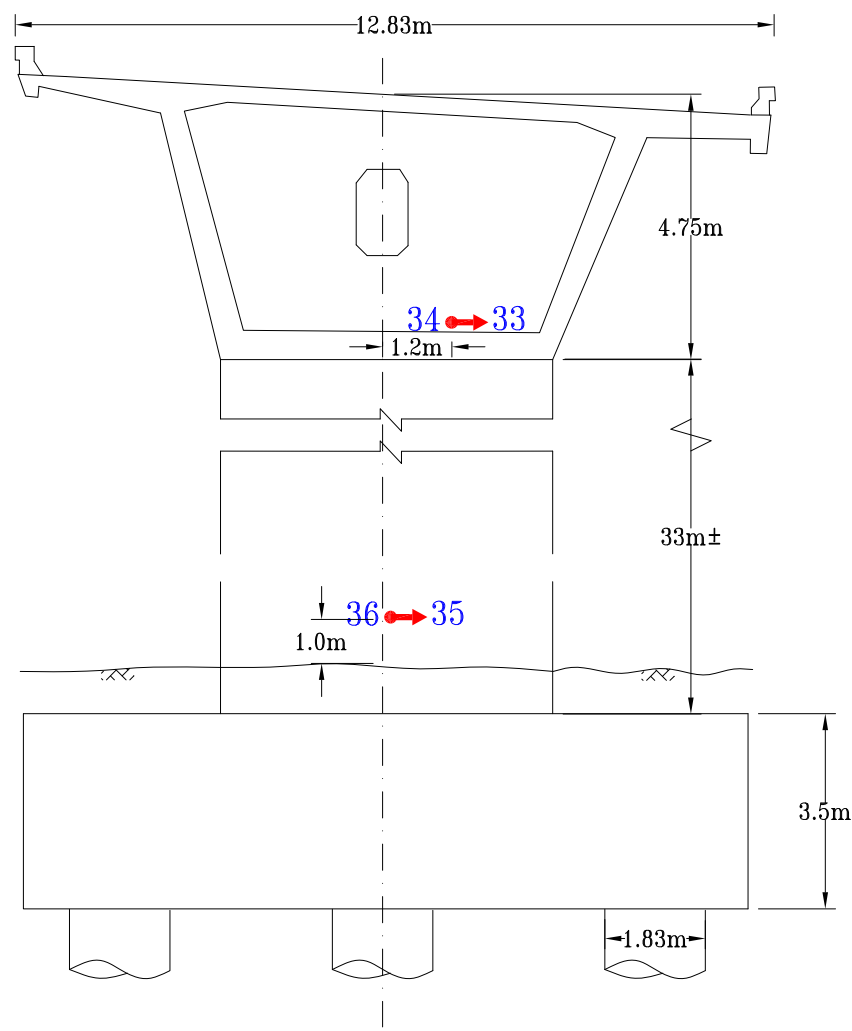
SENSOR LOCATIONS - Approach (NW Line)



Transverse Section at Bent 20

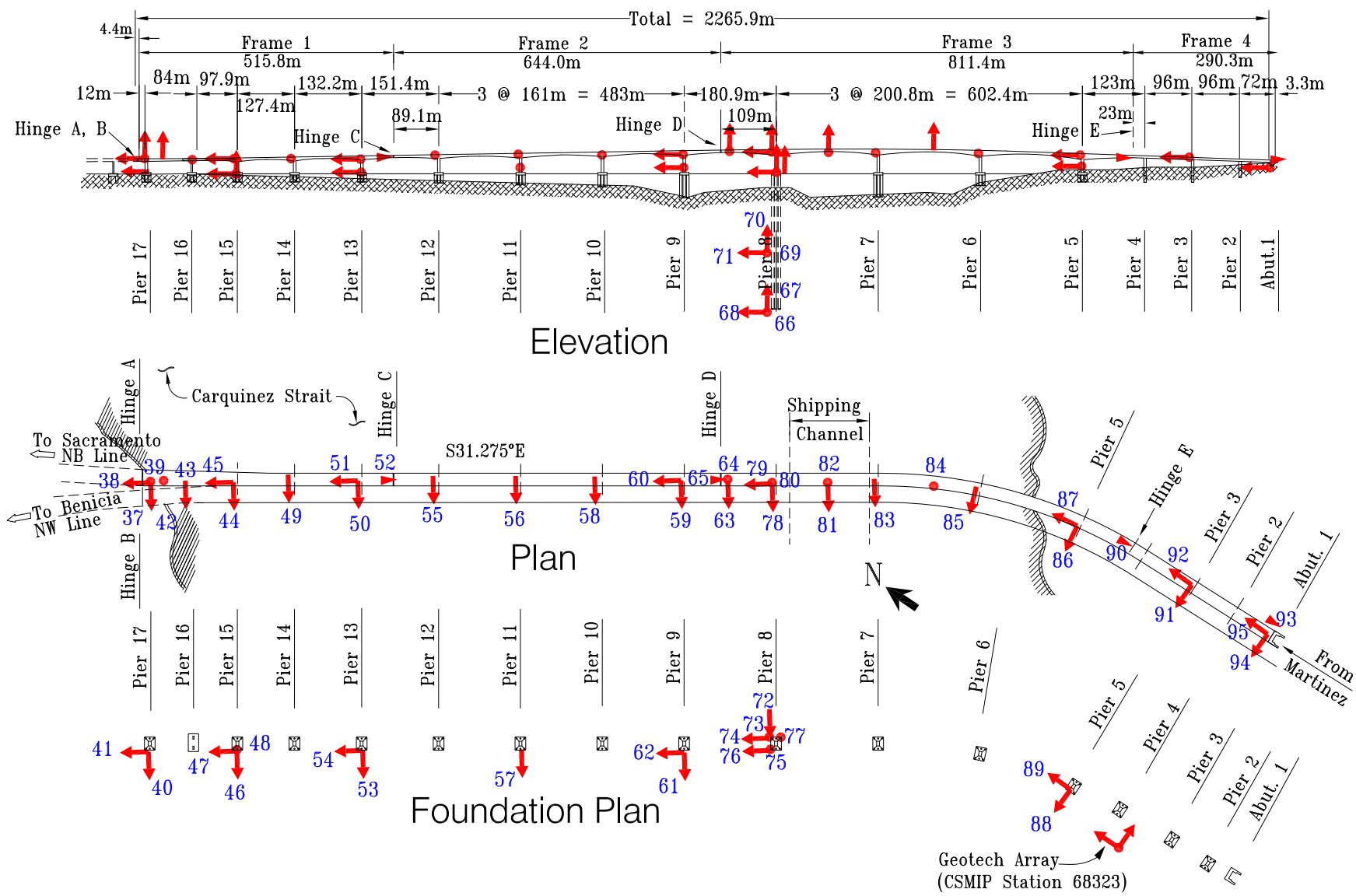


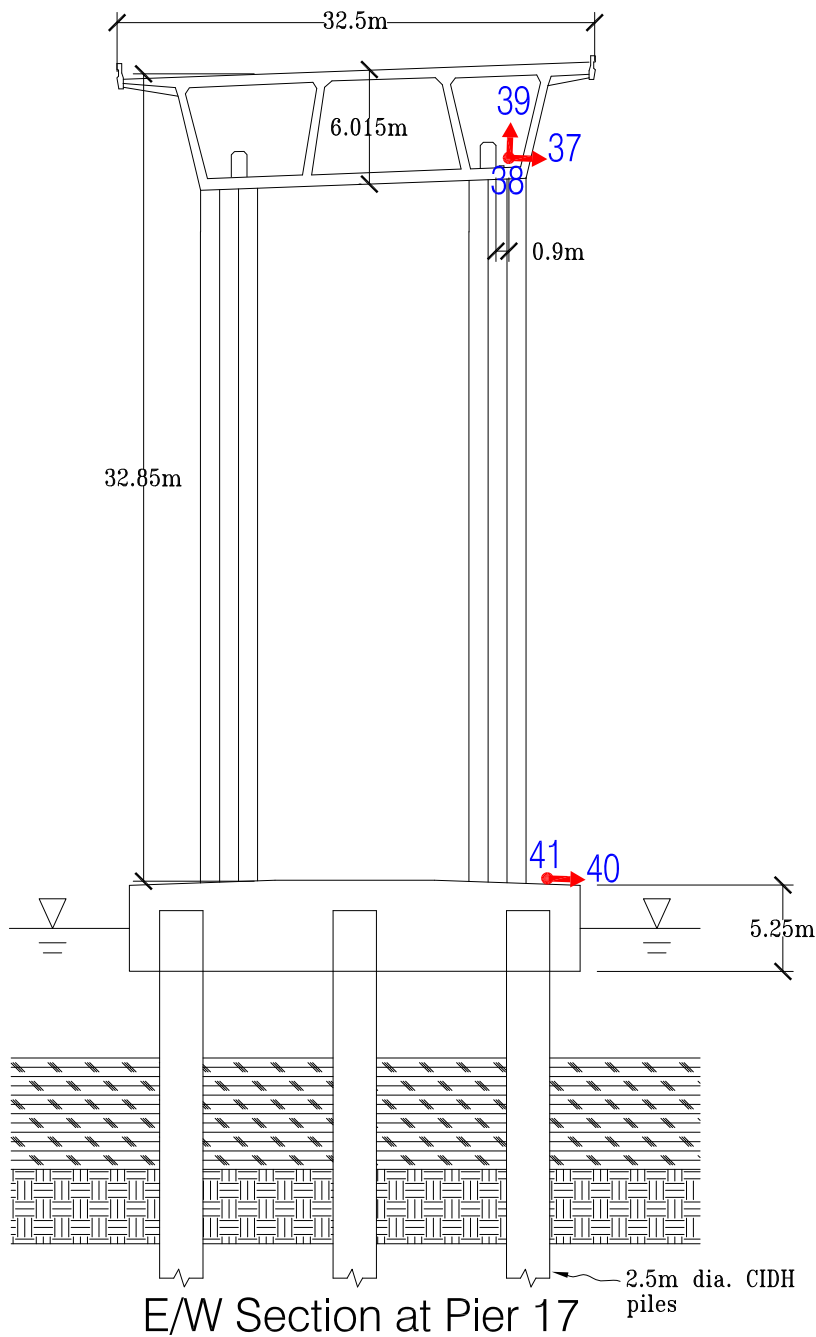
Transverse Section at Bent 19



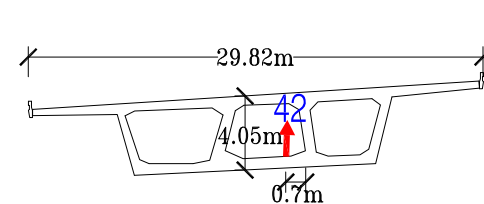
Transverse Section at Bent 18

SENSOR LOCATIONS - Main Bridge

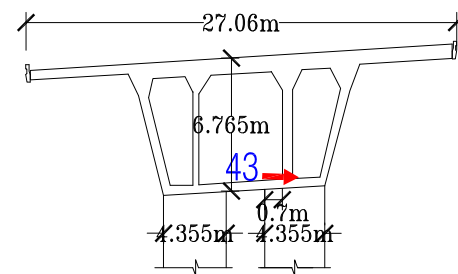




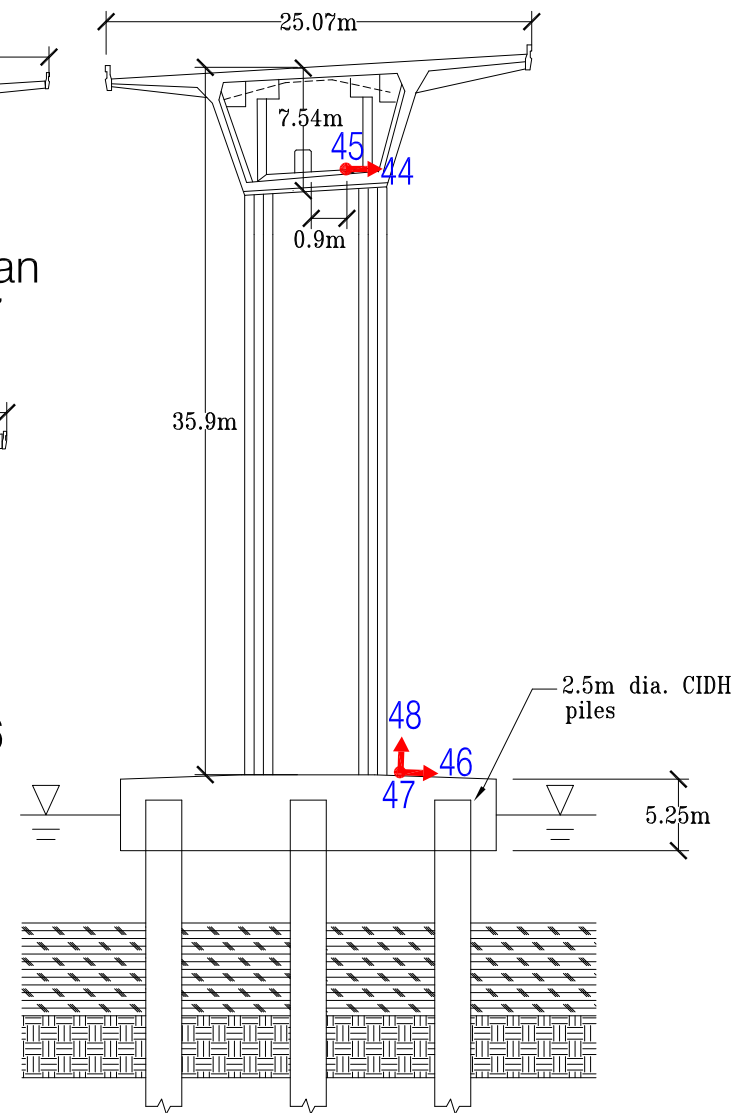
SENSOR LOCATIONS - Main Bridge



E/W Section at Pier 16

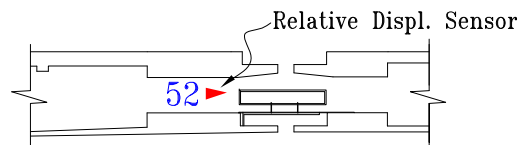
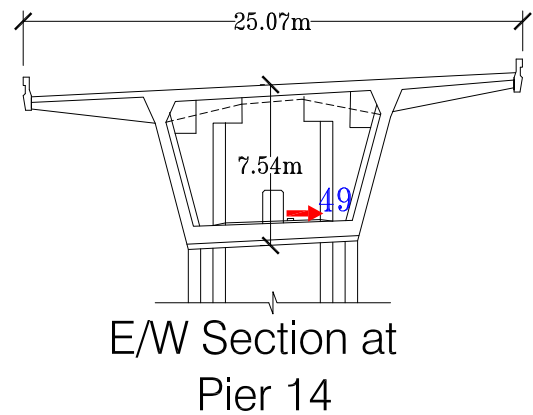


E/W Section at Pier 15

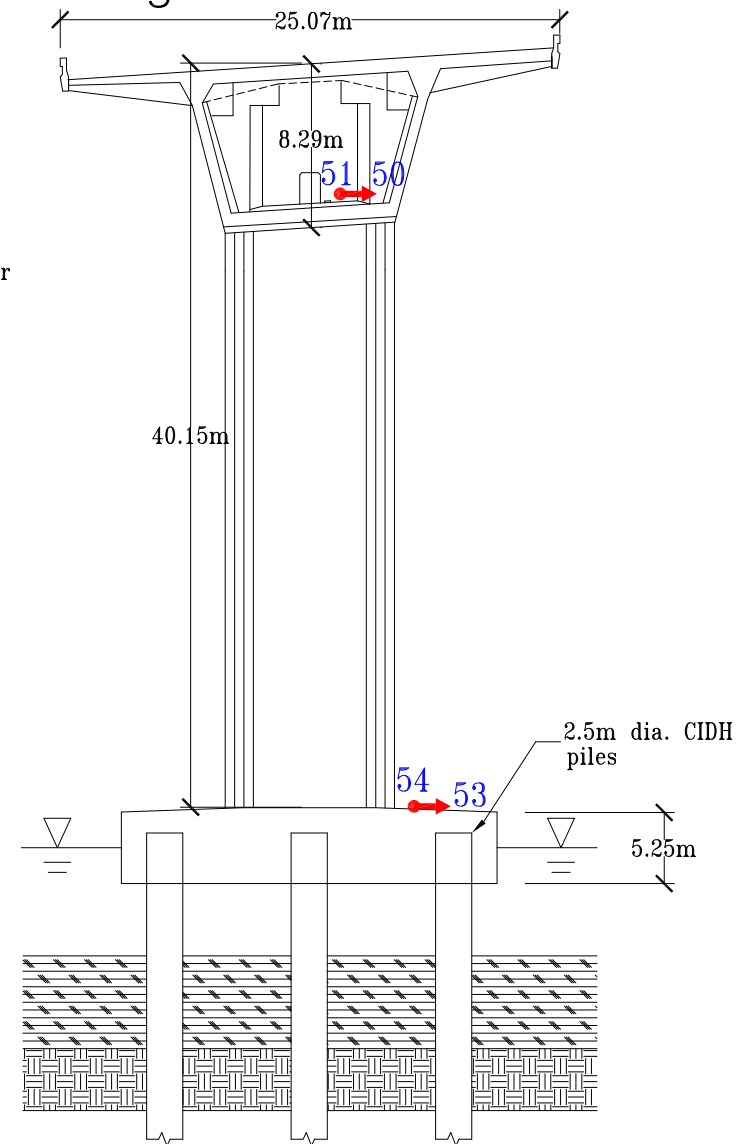
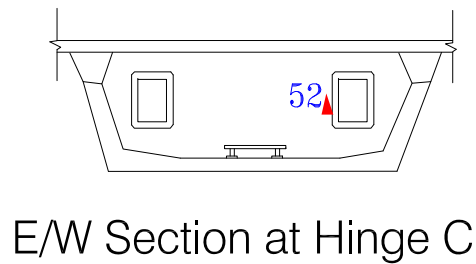
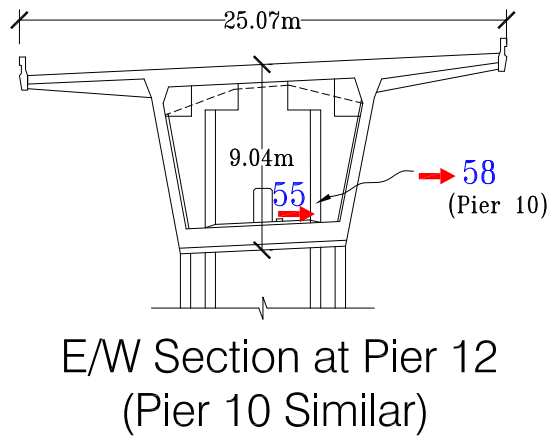


E/W Section at Pier 15

SENSOR LOCATIONS - Main Bridge

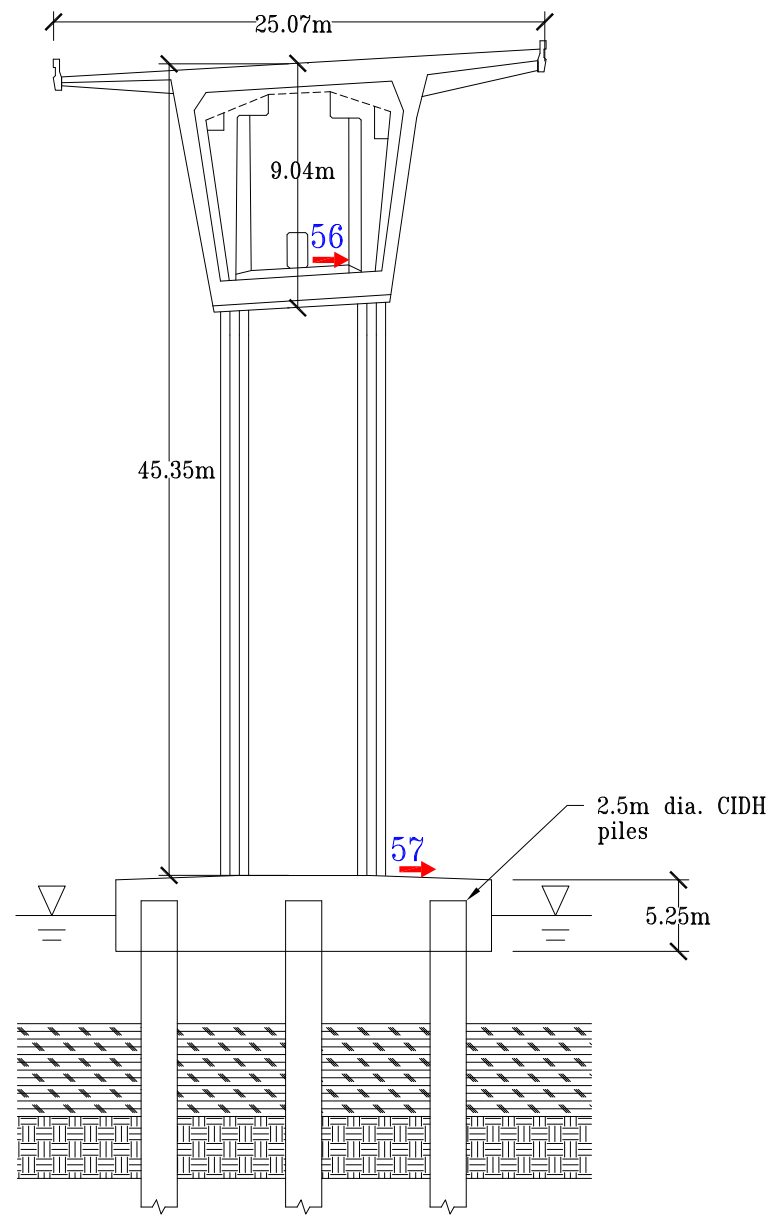


N/S (Longitudinal) Section of Hinge C

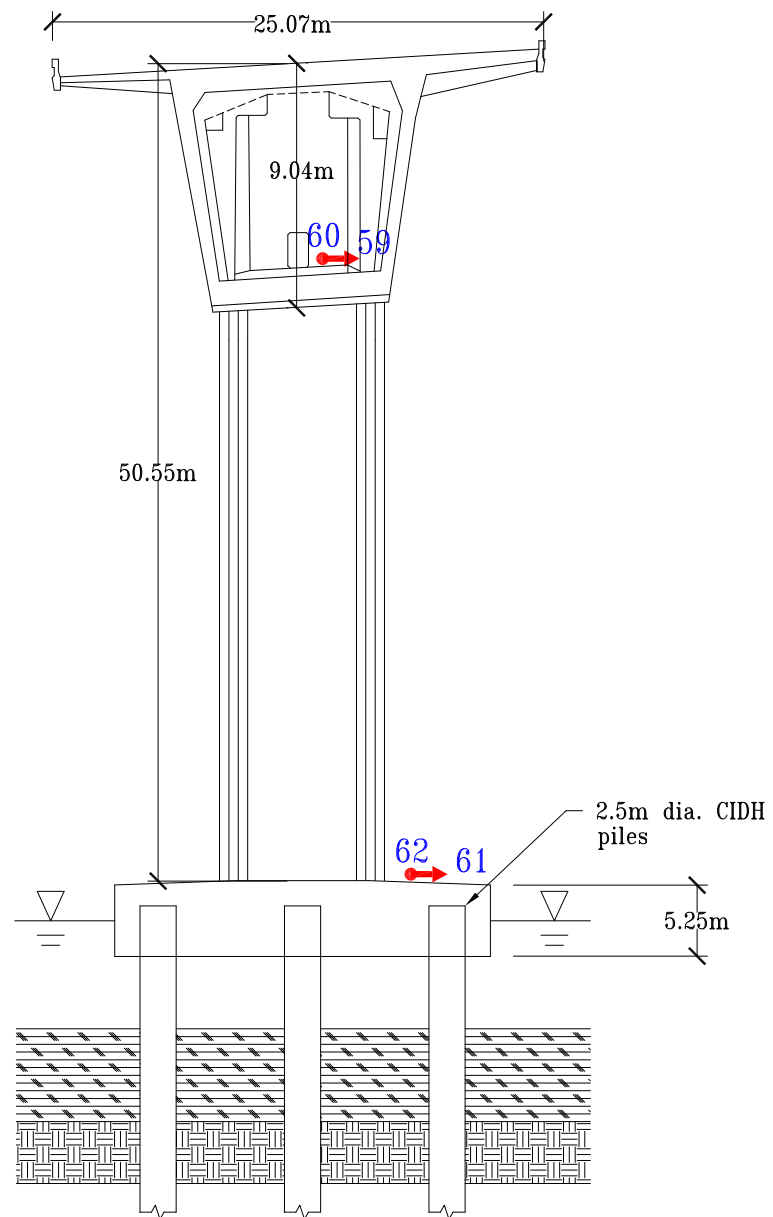


E/W Section at Pier 13

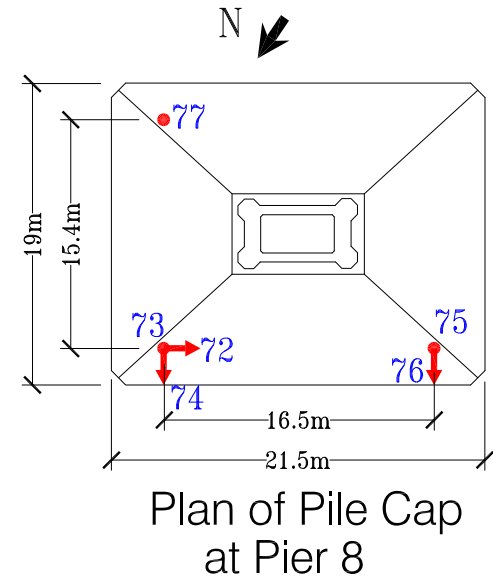
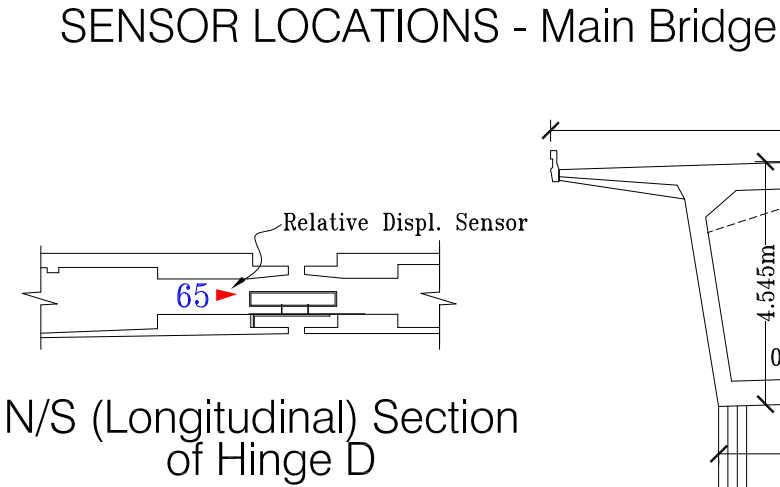
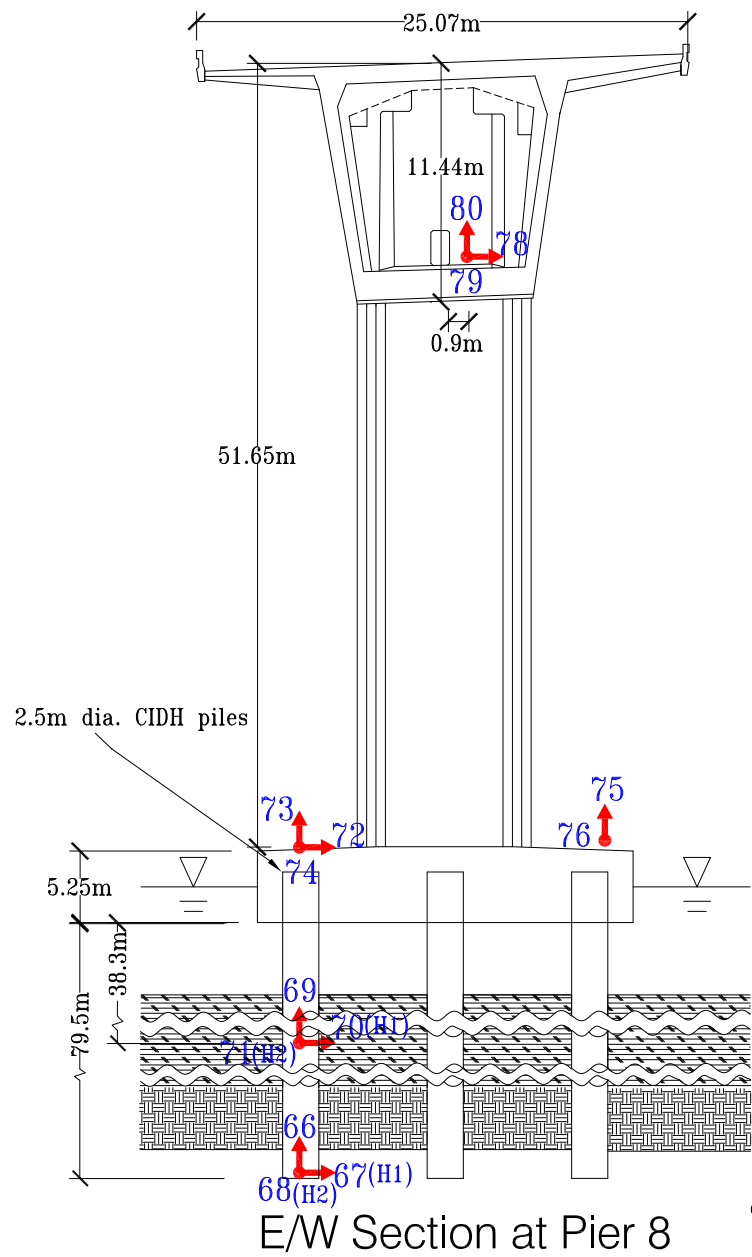
SENSOR LOCATIONS - Main Bridge



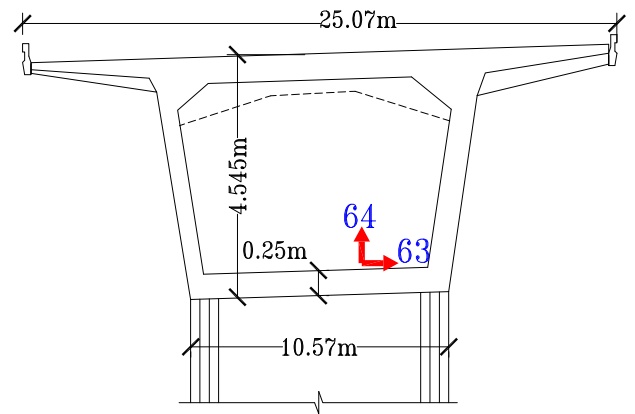
E/W Section at Pier 11



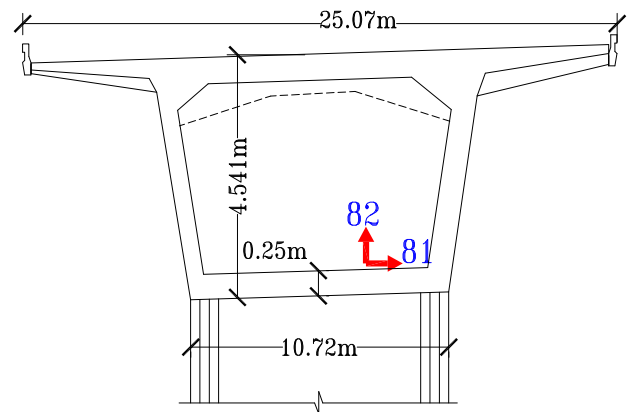
E/W Section at Pier 9



H1,H2:unknown orientations

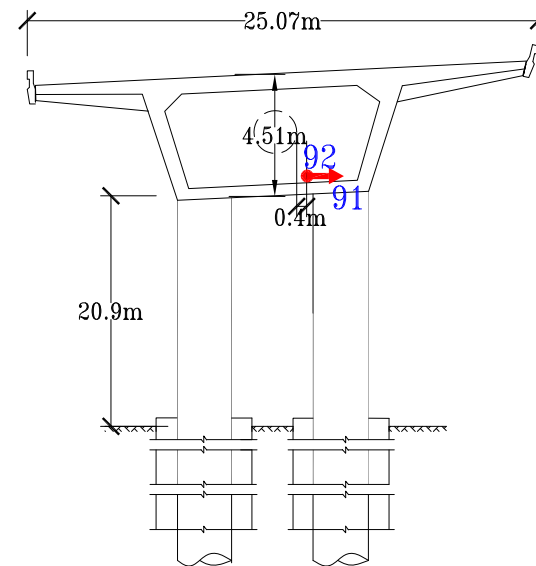
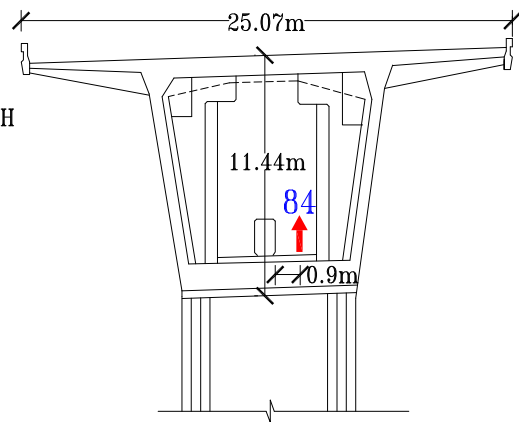
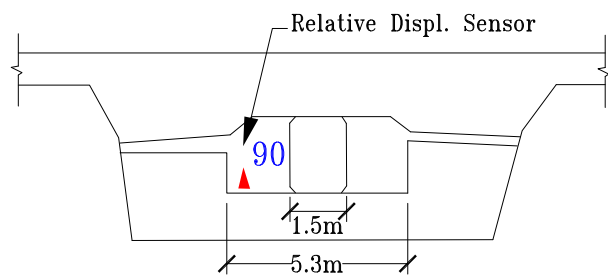
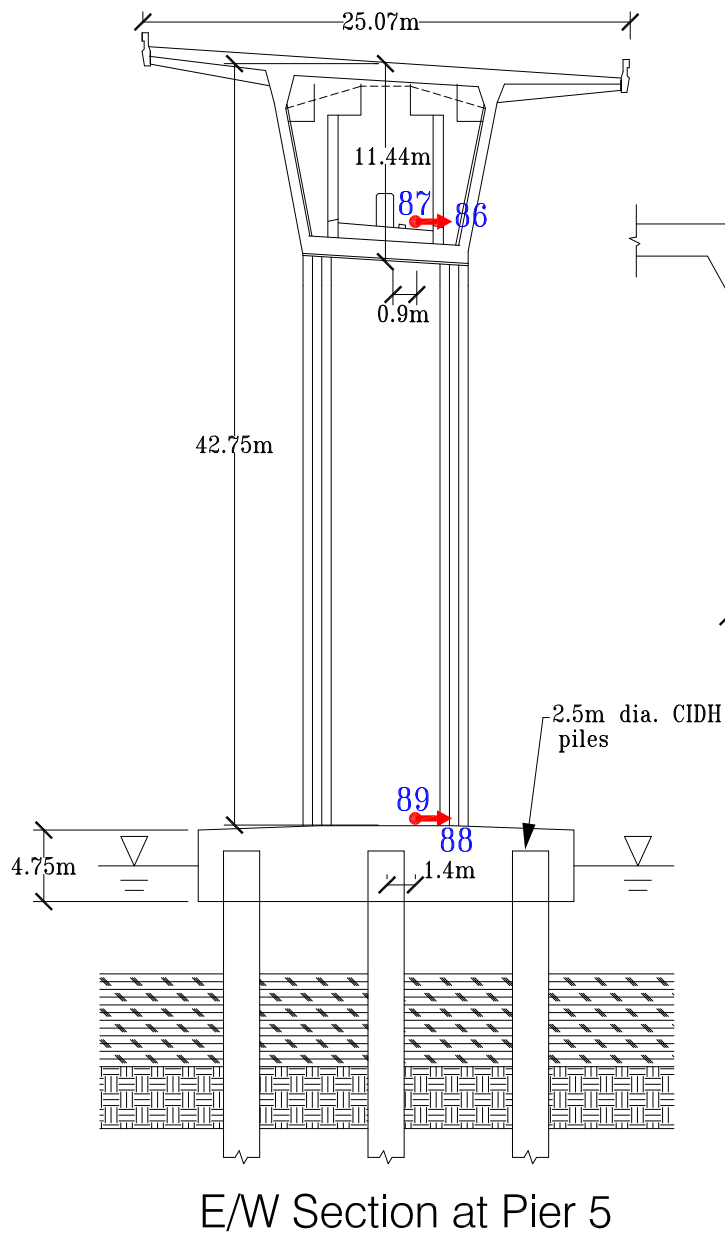


E/W Section of Midspan between Piers 9 & 8

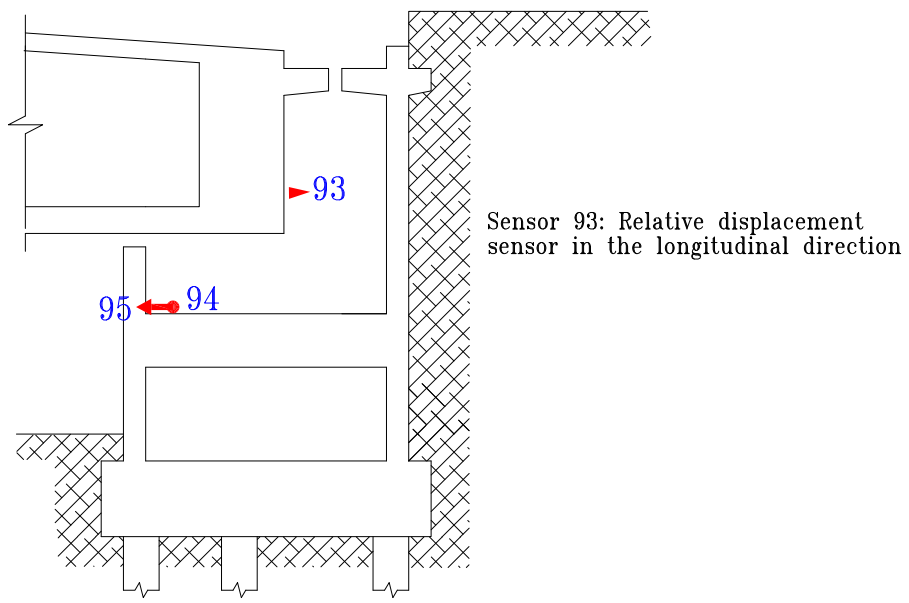


E/W Section of Midspan between Piers 8 & 7

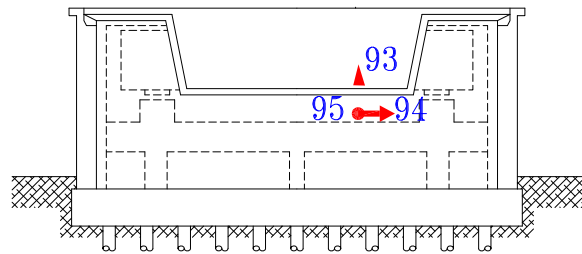
SENSOR LOCATIONS - Main Bridge



SENSOR LOCATIONS - Main Bridge



Sensor 93: Relative displacement
sensor in the longitudinal direction



E/W Section at Abut. 1

N/S (Longitudinal) Section
at Abut. 1