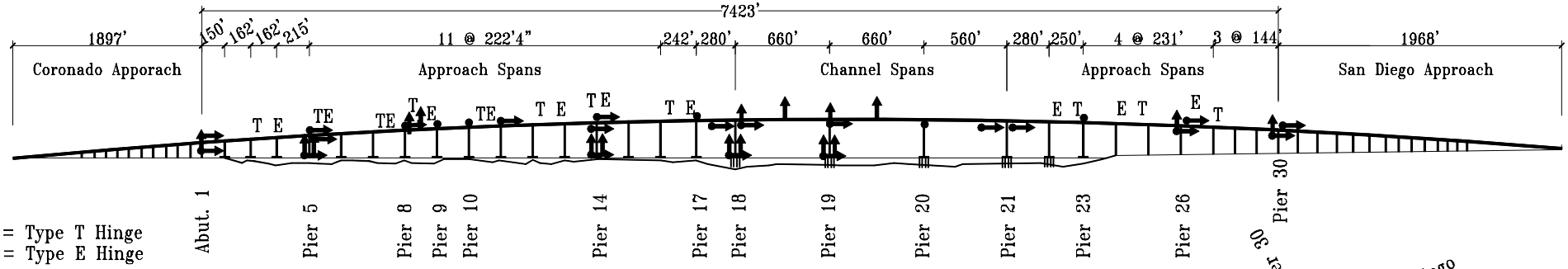
San Diego - Coronado Bridge

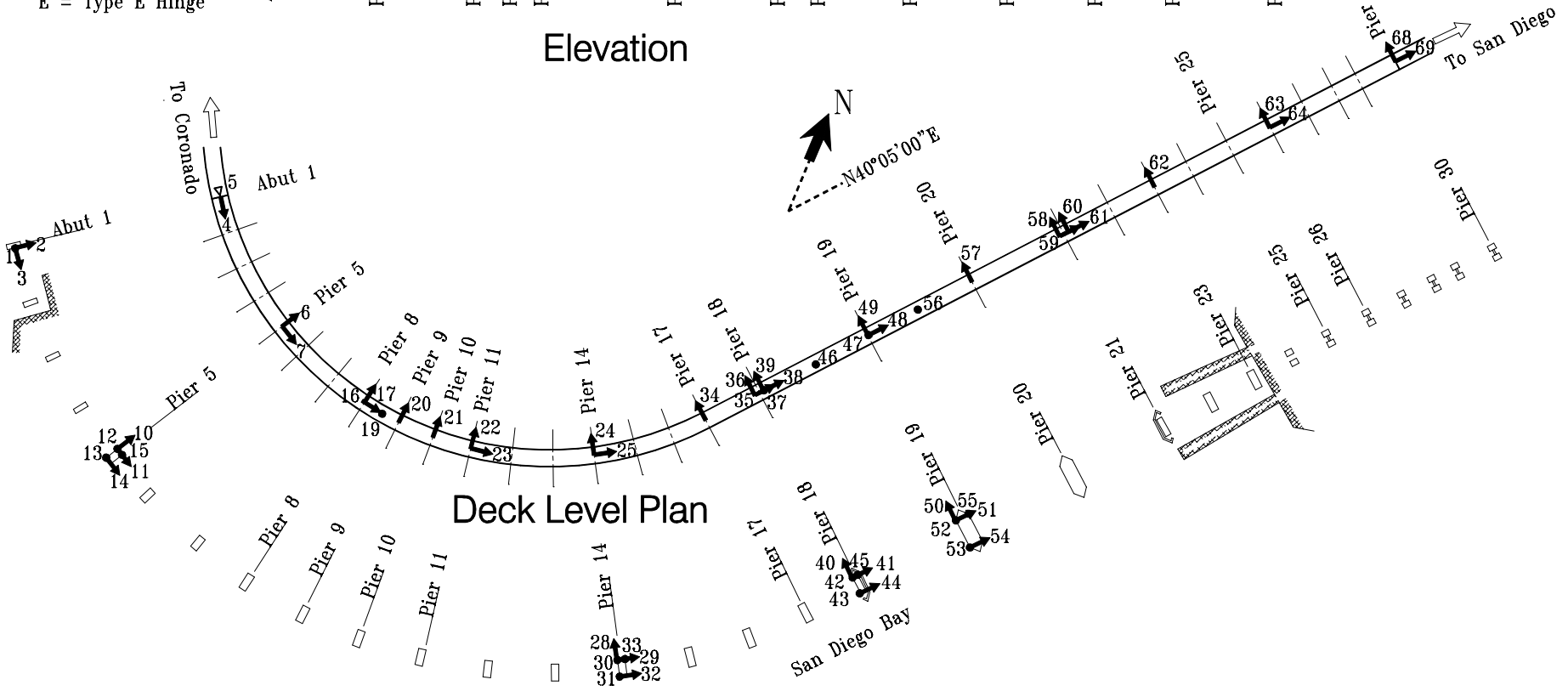
Caltrans Bridge No. 57-857 (11-SD-75-R20.49)

CSMIP Station No. 03679

SENSOR LOCATIONS



Elevation



Deck Level Plan

Foundation Plan

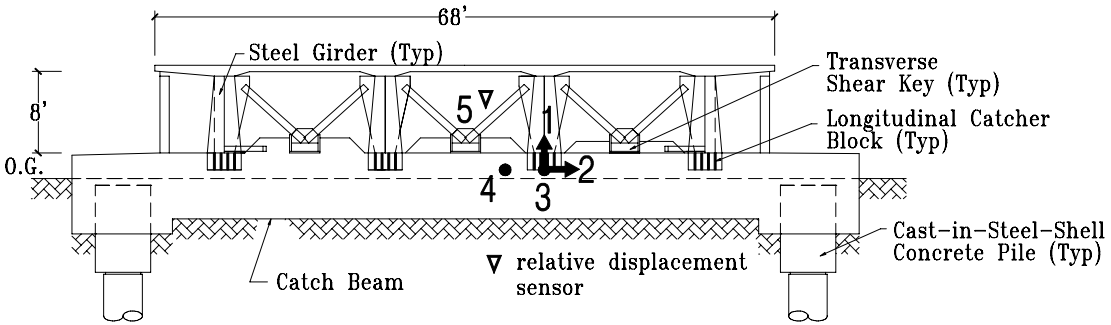
03/14/02

San Diego - Coronado Bridge

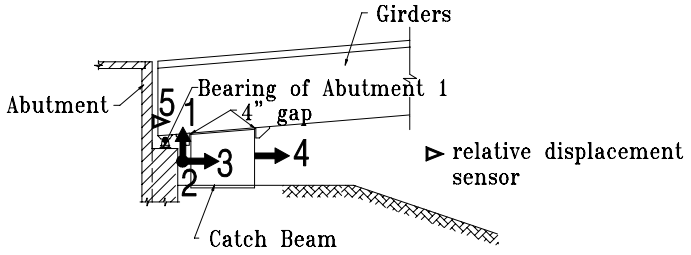
Caltrans Bridge No. 57-857 (11-SD-75-R20.49)

CSMIP Station No. 03679

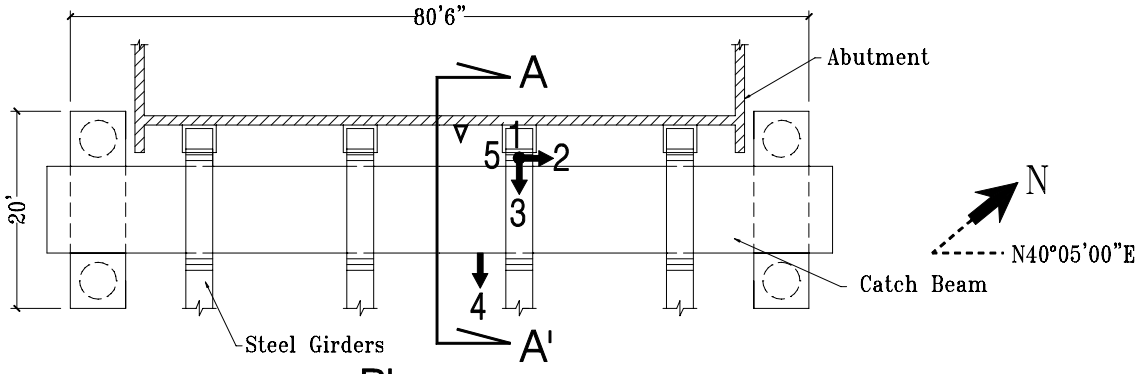
SENSOR LOCATIONS
Abutment 1



Elevation at Abutment 1



Section A - A'



Plan

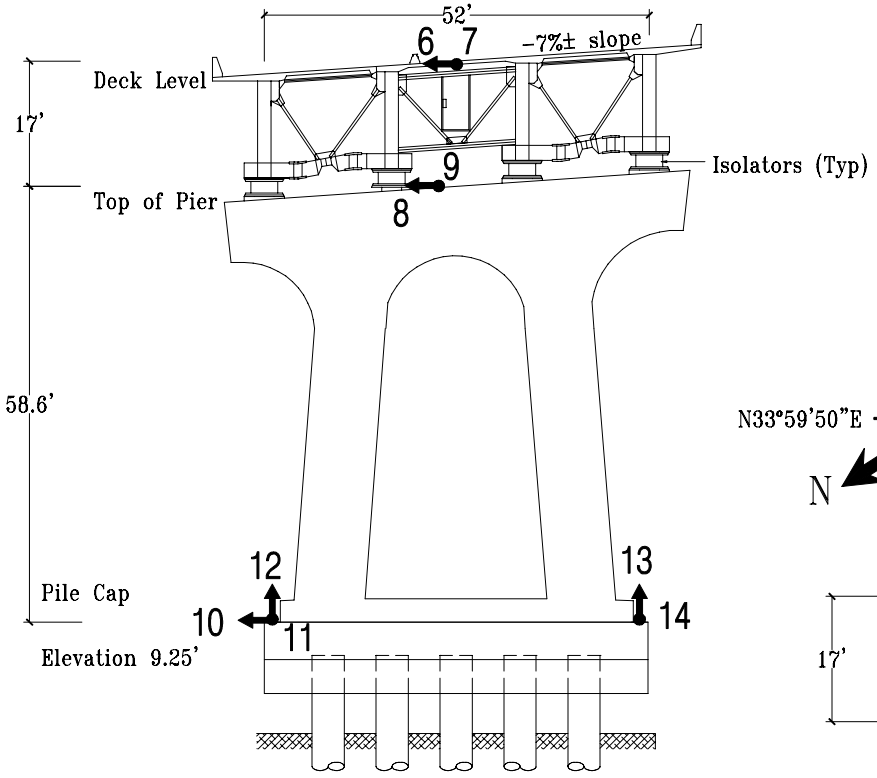
relative displacement sensor

San Diego - Coronado Bridge

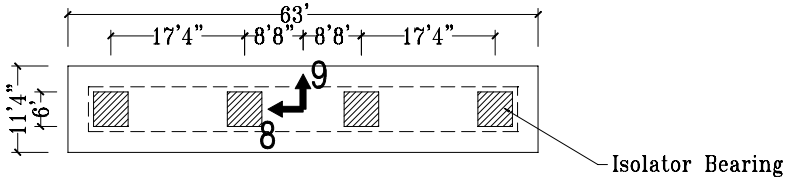
Caltrans Bridge No. 57-857 (11-SD-75-R20.49)

CSMIP Station No. 03679

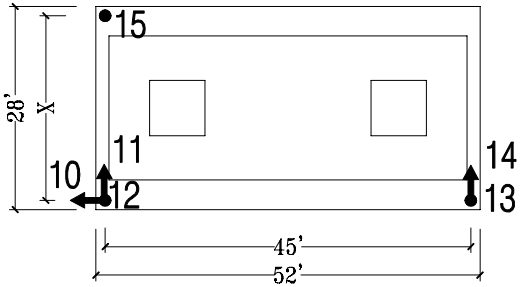
SENSOR LOCATIONS
Piers 5 and 8



Section at Pier 5



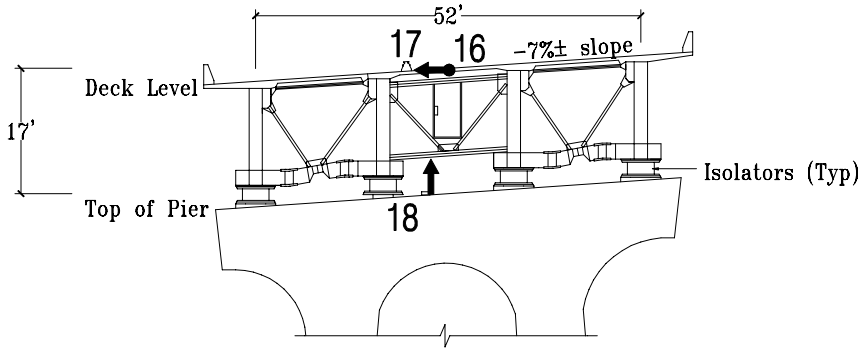
Top of Pier 5 Plan



N33°59'50"E

N

Pile Cap of Pier 5 Plan



Section at Pier 8

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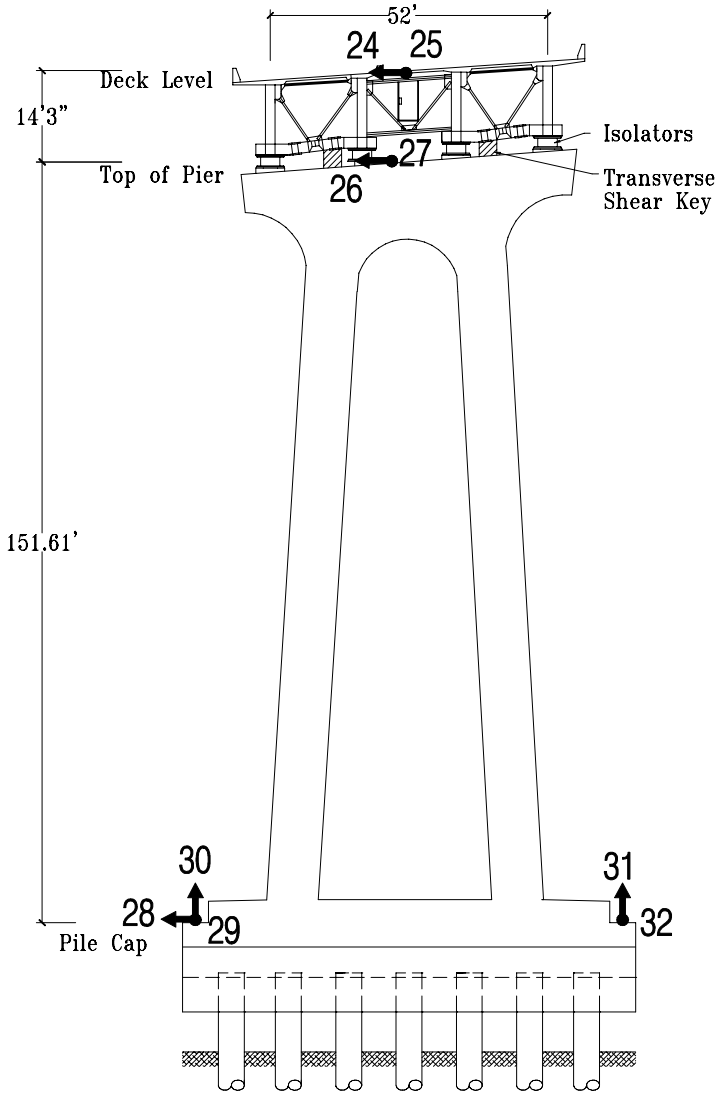
San Diego - Coronado Bridge

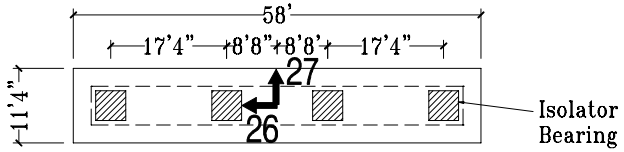
Caltrans Bridge No. 57-857 (11-SD-75-R20.49)

CSMIP Station No. 03679

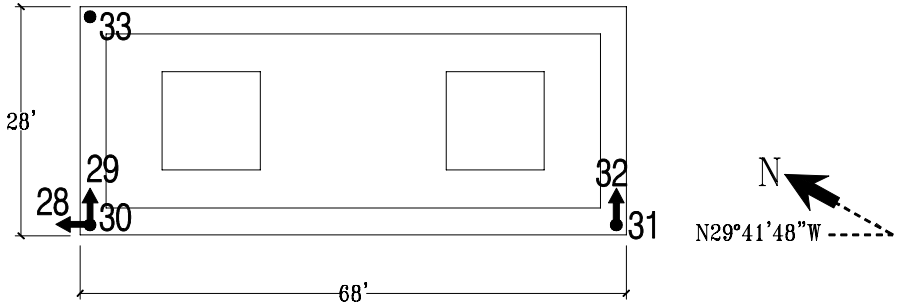
SENSOR LOCATIONS
Pier 14



Section at Pier 14



Top of Pier Plan



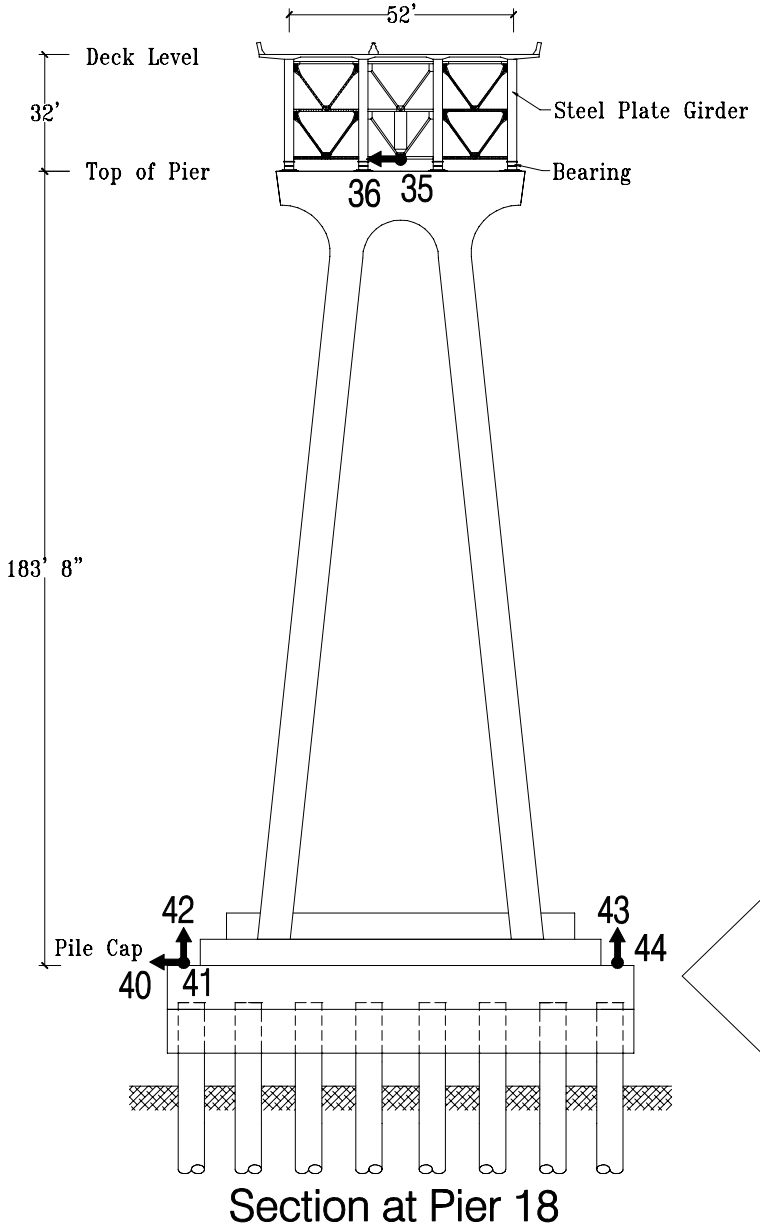
Pile Cap Plan

San Diego - Coronado Bridge

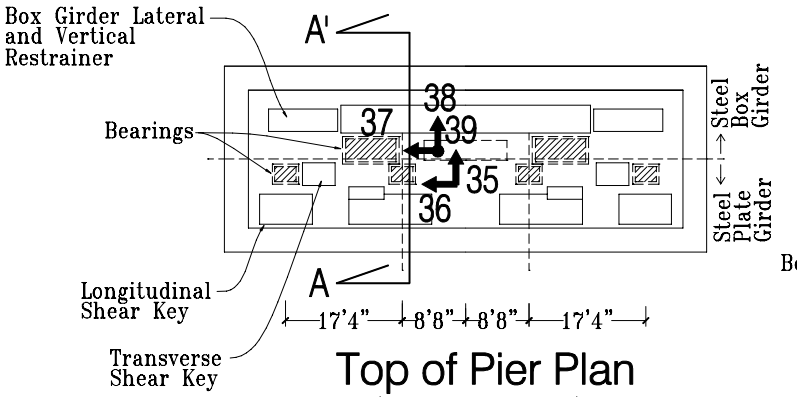
Caltrans Bridge No. 57-857 (11-SD-75-R20.49)

CSMIP Station No. 03679

SENSOR LOCATIONS
Pier 18

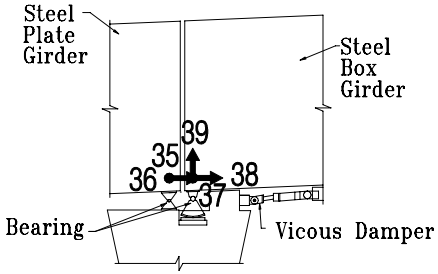


Section at Pier 18

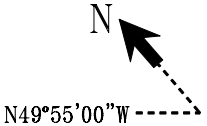


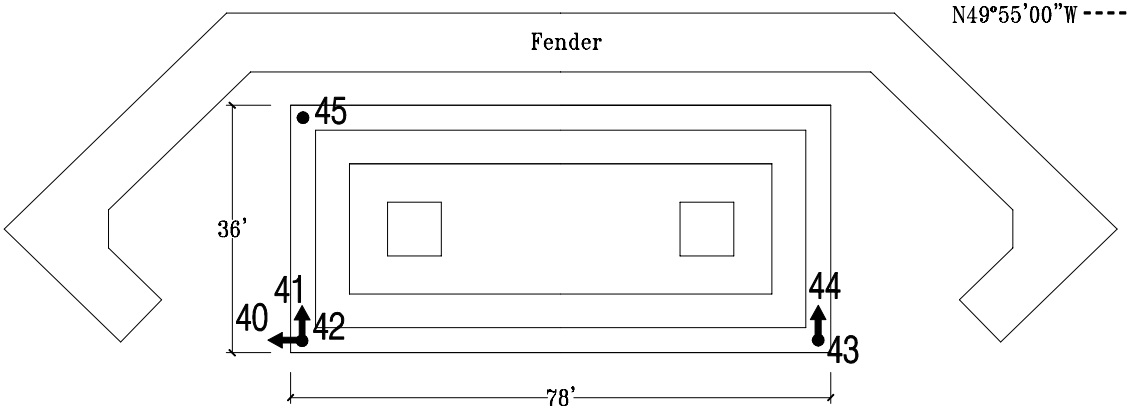
Top of Pier Plan

(Sensors at Girder)



Section A - A'





Pile Cap Plan

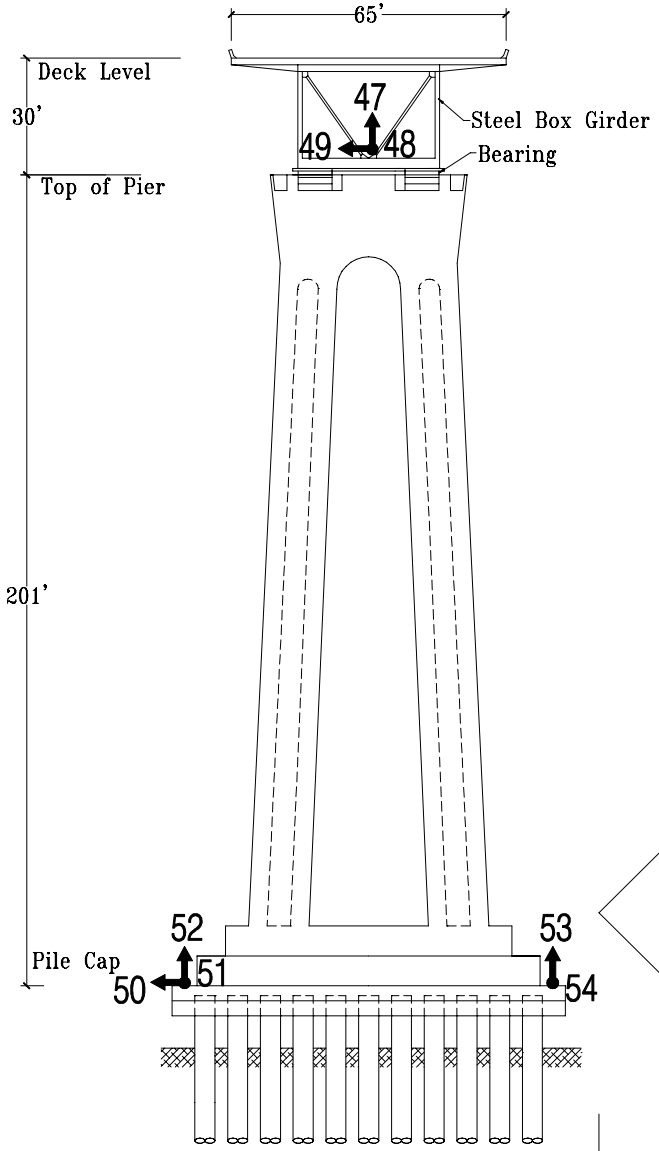
03/14/02

San Diego - Coronado Bridge

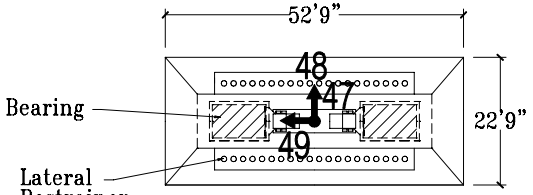
Caltrans Bridge No. 57-857 (11-SD-75-R20.49)

CSMIP Station No. 03679

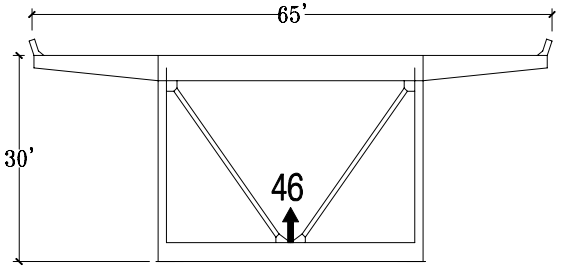
SENSOR LOCATIONS
Pier 19



Section at Pier 19

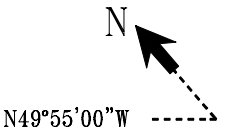


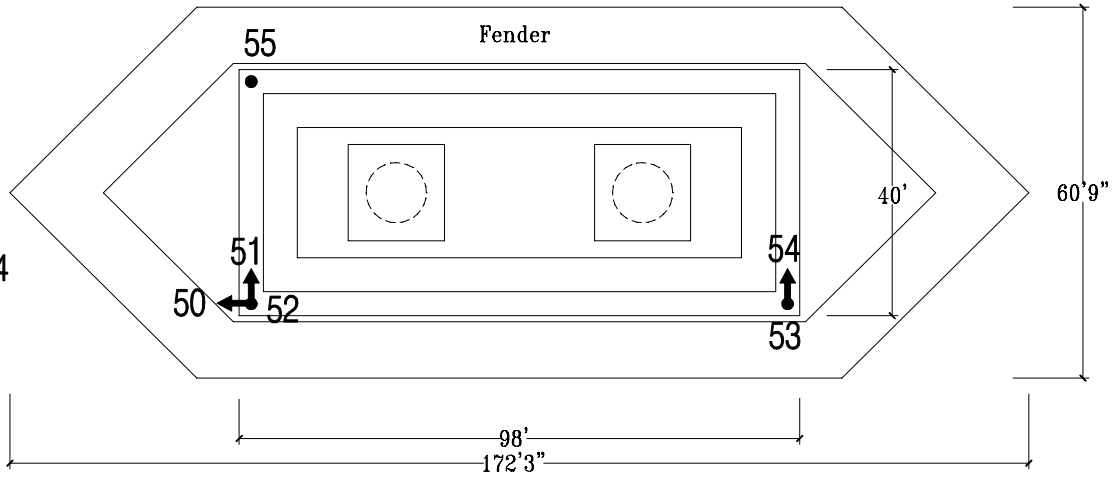
Top of Pier Plan
(Sensors at Girder)



Midspan Section
between Piers 18 & 19

similar for Sensor 56 at Midspan between Pier 19 & 20





Pile Cap Plan

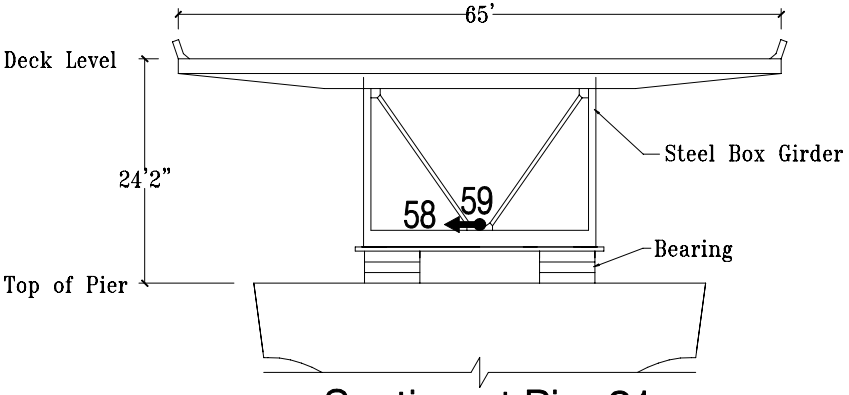
03/14/02

San Diego - Coronado Bridge

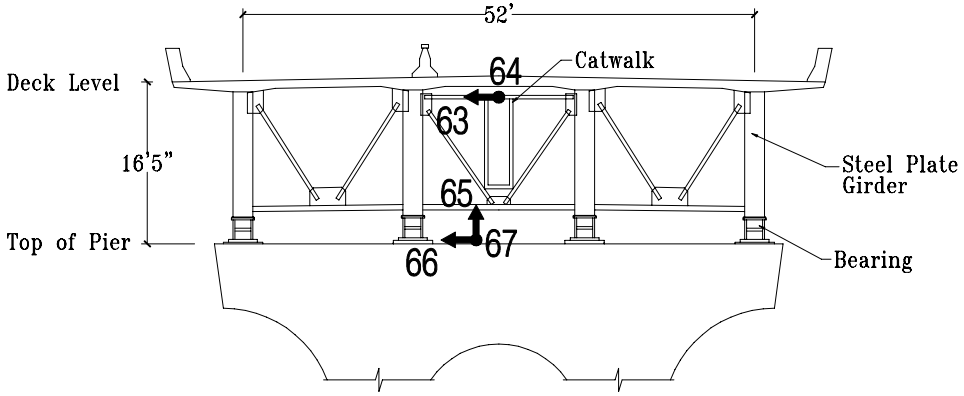
Caltrans Bridge No. 57-857 (11-SD-75-R20.49)

CSMIP Station No. 03679

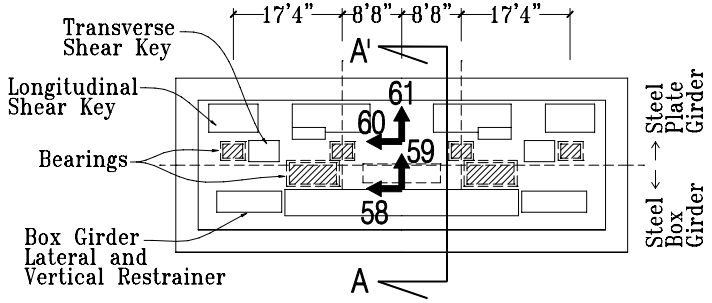
SENSOR LOCATIONS
Piers 21, 26, and 30



Section at Pier 21

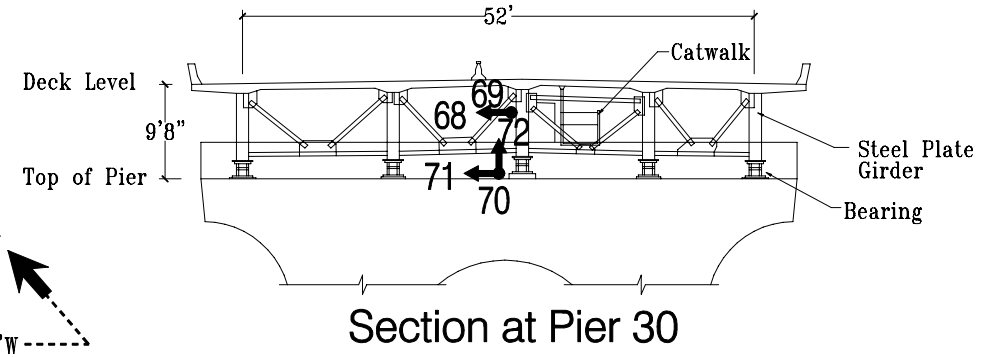


Section at Pier 26

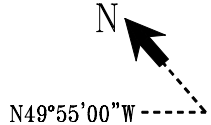


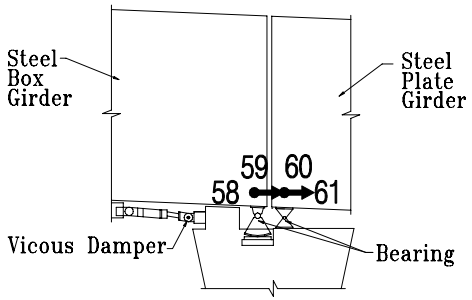
Top of Pier 21 Plan

(Sensors at Girder)

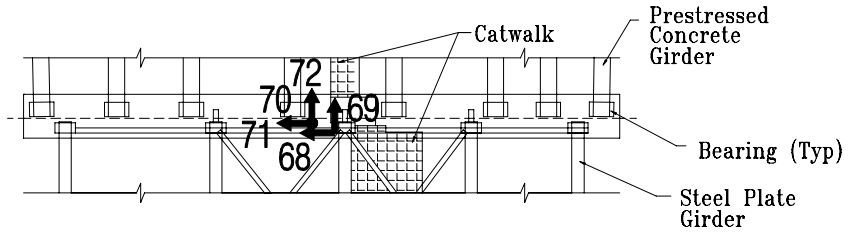


Section at Pier 30





Section A - A'



Top of Pier 30 Plan

03/14/02