Vallejo - Carquinez/I80 West Bridge
Caltrans Bridge No. 28-0352L (04-SOL-80-0.01)
CSMIP Station No. 68185

SENSOR LOCATIONS (Crockett Viaduct)

Elevation of Bridge D

Note: Elevation of Bridge J
Shown on Page 8

Plan

Geotechnical Array #1
(Station No. 68206)

Geotechnical Array #2
(Station No. 68259)

Relative Displacement
Sensor in Longitudinal
Direction

Diagram: 8/24/2010 Rev.
Vallejo - Carquinez I80 West Bridge
Caltrans Bridge No. 28-0352L (04-SOL-80-0.01)
CSMIP Station No. 68185

SENSOR LOCATIONS

S/N Section at Abutment A4

South Anchorage Plan

E/W Section of Midspan between Tower T3 and Abutment A4 (Line 75N)

East Elevation of South Anchorage

North Elevation of South Anchorage

Structure Reference Orientation: $\text{Ref} = 2^\circ$
Vallejo - Carquinez/I80 West Bridge
Caltrans Bridge No. 28-0352L (04-SOL-80-0.01)
CSMIP Station No. 68185

SENSOR LOCATIONS
Tower T3

Footing Plan at Tower T3

Structure Reference Orientation: N ref = 2°

South Elevation of Tower T3

East Elevation of Tower T3

S/N Section of Tower T3 at Lower Strut

Diagram: 12/30/2015 Rev.
SENSOR LOCATIONS

E/W Section of 1/4 Span between Tower T2 and Tower T3 (Line 30N)

E/W Section of 1/4 Span between Tower T2 and Tower T3 (Line 30S)

E/W Section of Midspan between Tower T2 and Tower T3 (Line 0)

E/W Section of Midspan between Pier P1 and Tower T2 (Line 71S)

Diagram: 8/24/2010 Rev.
Vallejo - Carquinez/I80 West Bridge
Caltrans Bridge No. 28-0352L (04-SOL-80-01)
CSMIP Station No. 68185

SENSOR LOCATIONS

Elevation of Bridge J and G

Section A-A' at Bent 9 of Bridge G

Section B-B' at Bent 4 of Bridge J

Section C-C' at Bent 6 of Bridge D

Section D-D' at Bent 7 of Bridge D

\[ N \]
Structure Reference Orientation: \( N_{\text{ref}} = 2^\circ \]