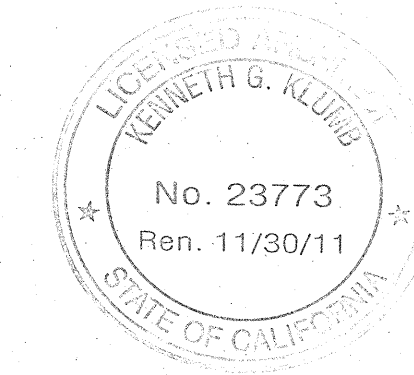


NO. ISSUES/REVISIONS DATE
OSHPD SUBMITTAL 03/03/10
SOLANO CO. DRM SUBMITTAL 06/10/10
OSHPD SET FOUND BACKCHECK RESPONSES 10/20/10



APPROVED
Fixed Equipment Anchorage
OPA-0485 November 14, 2002
Valid for 3 Years Minimum

I. S. A. T.
International Seismic Application Technology
600 Arena Boulevard, Suite 100, CA 94020
877-889-4728 (Toll Free) 714-642-0202 714-642-0245 (Fax)
www.isat.com

Original Approval Page B2.1.3

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Original Approval Page B2.1.2

| ATN Ch. | 1" Max. | 2" Max. | 3" Max. | 4" Max. | 5" Max. | 6" Max. | 7" Max. | 8" Max. |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 3/8" | 8" | 1,118 # | 8" | 1,118 # | 10" | 1,000 # | 10" | 10" |
| 1/2" | 3-1/2" | 2,000 # | 7" | 1,000 # | 10" | 1,000 # | 10" | 10" |
| 5/8" | 3-1/2" | 2,185 # | 7" | 1,000 # | 10" | 1,000 # | 10" | 10" |
| 3/4" | 3-1/2" | 2,185 # | 7-1/2" | 1,000 # | 10" | 1,000 # | 10" | 10" |
| 7/8" | 4-1/2" | 2,185 # | 8-1/2" | 1,000 # | 10" | 1,000 # | 10" | 10" |
| 1" | 4-1/2" | 2,185 # | 8-1/2" | 1,000 # | 10" | 1,000 # | 10" | 10" |

APPROVED
Fixed Equipment Anchorage
OPA-0485
on
WEDNESDAY, JUNE 13, 2007
Valid for 3 Years Minimum

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Original Approval Page B2.7.4

| ATN Ch. | 1" Max. | 2" Max. | 3" Max. | 4" Max. | 5" Max. | 6" Max. | 7" Max. | 8" Max. |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 3/8" | 8" | 1,118 # | 8" | 1,118 # | 10" | 1,000 # | 10" | 10" |
| 1/2" | 3-1/2" | 2,000 # | 7" | 1,000 # | 10" | 1,000 # | 10" | 10" |
| 5/8" | 3-1/2" | 2,185 # | 7" | 1,000 # | 10" | 1,000 # | 10" | 10" |
| 3/4" | 3-1/2" | 2,185 # | 7-1/2" | 1,000 # | 10" | 1,000 # | 10" | 10" |
| 7/8" | 4-1/2" | 2,185 # | 8-1/2" | 1,000 # | 10" | 1,000 # | 10" | 10" |
| 1" | 4-1/2" | 2,185 # | 8-1/2" | 1,000 # | 10" | 1,000 # | 10" | 10" |

APPROVED
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Original Approval Page B2.7.5

| ATN Ch. | 1" Max. | 2" Max. | 3" Max. | 4" Max. | 5" Max. | 6" Max. | 7" Max. | 8" Max. |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 3/8" | 8" | 1,118 # | 8" | 1,118 # | 10" | 1,000 # | 10" | 10" |
| 1/2" | 3-1/2" | 2,000 # | 7" | 1,000 # | 10" | 1,000 # | 10" | 10" |
| 5/8" | 3-1/2" | 2,185 # | 7" | 1,000 # | 10" | 1,000 # | 10" | 10" |
| 3/4" | 3-1/2" | 2,185 # | 7-1/2" | 1,000 # | 10" | 1,000 # | 10" | 10" |
| 7/8" | 4-1/2" | 2,185 # | 8-1/2" | 1,000 # | 10" | 1,000 # | 10" | 10" |
| 1" | 4-1/2" | 2,185 # | 8-1/2" | 1,000 # | 10" | 1,000 # | 10" | 10" |

APPROVED
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Original Approval Page B2.7.1

| ATN Ch. | 1" Max. | 2" Max. | 3" Max. | 4" Max. | 5" Max. | 6" Max. | 7" Max. | 8" Max. |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 3/8" | 8" | 1,118 # | 8" | 1,118 # | 10" | 1,000 # | 10" | 10" |
| 1/2" | 3-1/2" | 2,000 # | 7" | 1,000 # | 10" | 1,000 # | 10" | 10" |
| 5/8" | 3-1/2" | 2,185 # | 7" | 1,000 # | 10" | 1,000 # | 10" | 10" |
| 3/4" | 3-1/2" | 2,185 # | 7-1/2" | 1,000 # | 10" | 1,000 # | 10" | 10" |
| 7/8" | 4-1/2" | 2,185 # | 8-1/2" | 1,000 # | 10" | 1,000 # | 10" | 10" |
| 1" | 4-1/2" | 2,185 # | 8-1/2" | 1,000 # | 10" | 1,000 # | 10" | 10" |

APPROVED
Fixed Equipment Anchorage
OPA-0485
on
TUESDAY, JUNE 4, 2007
Valid for 3 Years Minimum

I. S. A. T.
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Original Approval Page B2.7.5

Thornton Tomasetti
THORNTON TOMASETTI, INC. (TT)

NO EXCEPTIONS
 EXCEPTIONS NOTED
 REJECTED

THIS SUBMITTAL CONCERNING ITEMS NOT DESIGNED BY TT. REVIEW IS LIMITED TO ADDRESSING WHETHER SUBMITTED BY THE CONTRACTOR DOCUMENTS, THE STRUCTURAL EFFECT OF THE LOADS IMPOSED BY THE SUBMITTED ITEM ON THE STRUCTURAL SYSTEM DECREASED BY THE ANCHOR CONNECTION. BASED SOLELY ON THE REPRESENTATIONS BY THE CONTRACTOR, THE SUBCONTRACTORS OR OTHER RELATED CONTRACTORS WHOSE DESIGN, QUALITY PERFORMANCE CRITERIA ESTABLISHED BY IT IN THE CONTRACT DOCUMENTS, AND/OR ANY OTHER PERFORMANCE CRITERIA ESTABLISHED BY IT IN THE CONTRACT DOCUMENTS, SUCH REVIEW DOES NOT CONSTITUTE AN INDEPENDENT VERIFICATION BY THE CONTRACTOR OF THE CONTRACTOR'S DESIGN.

THE CONTRACTOR REMAINS SOLELY RESPONSIBLE FOR COMPLIANCE WITH THE REQUIREMENTS OF THE ORIGINAL CONTRACT DOCUMENTS INCLUDING ANY PERFORMANCE CRITERIA AND/OR PERFORMANCE.

DATE: OCT 28 2010

NORTH BAY HEALTHCARE
VACAVALLEY HOSPITAL
EXPANSION PROJECT
PACKAGE 3
OSHPD No. HS081331

KEY PLAN

PROJECT NO: 07024.03 DRAWN BY:
DATE: 03/03/2010 CHECKED BY:
SCALE:
SHEET TITLE:

OCT 26 2010
The Registered Professional Engineer (Circular) stamp No. 091967 and signature that appear on this drawing apply only to approval of the ISAT seismic bracing associated with the utilities shown on this drawing or delineated within the adjoining Seismic Bracing Legend.

SEISMIC DETAIL SHEET
SEISMIC BRACING MEP
B-SERIES-ALTERNATE
OPTIONAL DETAILS

SHEET NO: SB-2.1