



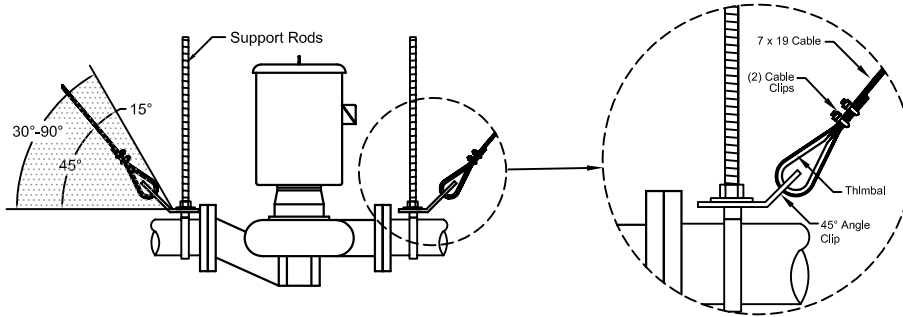
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PROJECT: _____

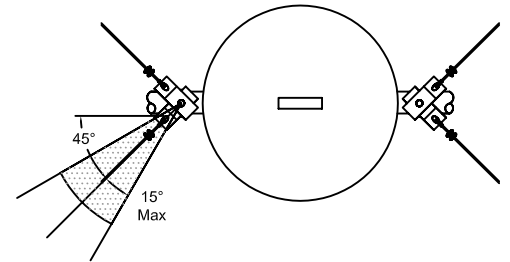
CUSTOMER: _____

In-line Pump Seismic Restraint

SD-IP 12/06/06



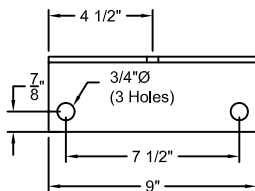
Elevation



Plan View

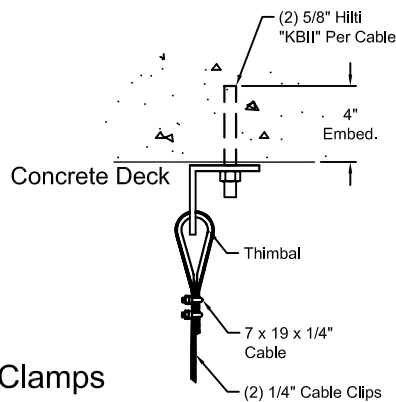
Notes:

- 1) For Restraint Type EQ-9 use (4) L3 x 3 x 9" $\frac{1}{4}$ " Angles at connections to structure instead of 45° angle clips



* By Others

Hilti's, Nuts, Bolts,
Washers, & Beam Clamps



Type EQ-9

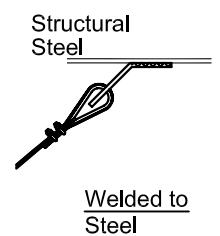
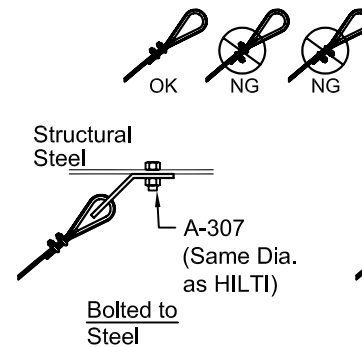
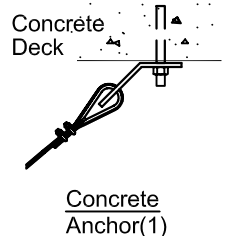
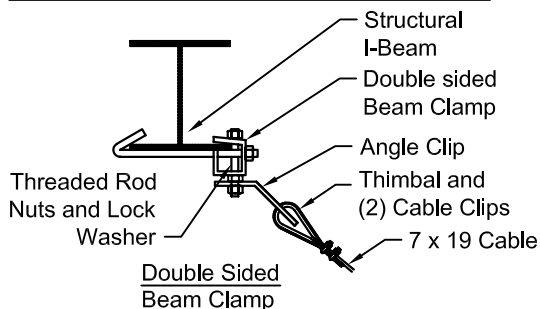
SEISMIC RESTRAINT TYPES

Type	Cable	Concrete Anchor	Embed. (in.)	Weld Length*
EQ-7	1/8"	3/8" HILTI	2 1/2	2
EQ-8	1/8"	5/8" HILTI	4	2
EQ-9	1/4"	(2) - 5/8" HILTI	4	2

* Weld length per angle clip are given as an optional attachment method - in lieu of concrete anchors should field conditions dictate.

EQUIPMENT TAG	Restraint type	Sets

Attachment to Structure Details



BY:

DATE:

DWG#: