CHILLED WATER LINE PIPE SUPPORT DETAIL

1. All steel to be hot-dipped galvanized after fabrication/cutting.
2. All hardware shall be hot-dipped galvanized.
3. Maximum stand spacing to be 6'-0".

TYPICAL CHILLED WATER PIPE SUPPORT ON ROOF

- Provide neoprene strip isolation between steel & copper pipe locations.
- 1/4" bolt w/ hex nuts bolted to angle steel support.

Base P: 3/8" x 8" x 8"
W/ (4) 1/2" anchor bolts provide 1 1/4" embedment

Existing roof structure

- 4" high pitch pan flashed to roof

Line of finish roof surface

Pipe

Galvanized steel channel

Multigrip galvanized pipe strap

Provide neoprene strip isolation between steel & copper pipe locations.

4" high pitch pan flashed to roof

Expansion bolts

R-line D-260-52 square post base anchored to slab

Property Folio Number: TOWN OF SURFSIDE

May 25, 2014

Designed by: ALFREDO M. CARBONELL

2014-05-25

9293 HARDING AVE.  SURFSIDE, FL33154