

FRONT ELEVATION

SECTION A

# PIPE ANCHOR DETAIL

SCALE: 1"=1'-0"

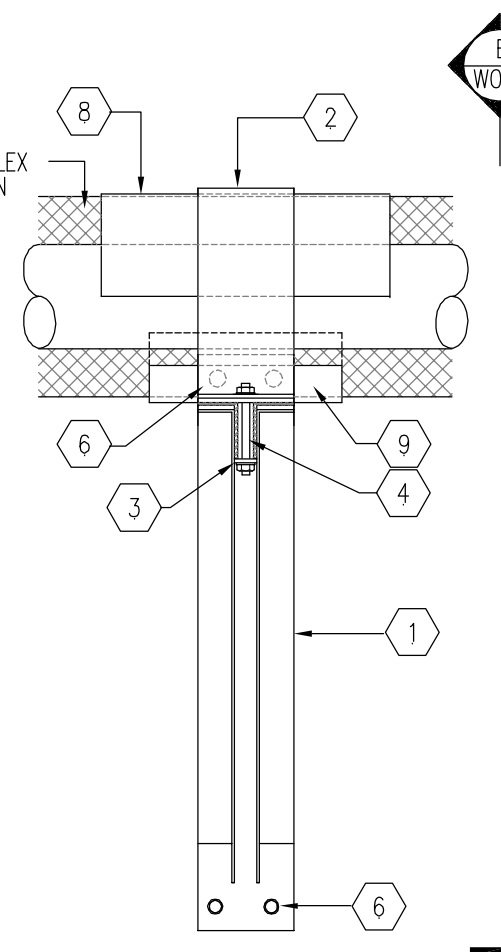
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## MATERIAL LIST:

ITEM	DESCRIPTION
1	ANVIL FIG. 199 HEAVY WELDED STEEL BRACKET
2	B-LINE FIG. X HOLD DOWN ANCHOR CLAMP
3	ANVIL FIG. 60 GALV. STEEL WASHER PLATE
4	ANVIL FIG. 140 GALV. THREAD ROD WITH DOUBLE HEX NUTS FLAT WASHER

X B-LINE FIG. X SHALL BE BASED ON B3252 SERIES AND PIPE OUTER DIAMETER OR PIPE O.D. PLUS THERMAL INSULATION THICKNESS

ITEM	DESCRIPTION
5	CLOW MECHANICAL JOINT RETAINER FIG. F-1058 BOLT TIGHT FLANGE
6	1/2"Øx4" HILTI STAINLESS STEEL QUICK BOLT 3. (4 REQ.)
7	ANVIL FIG 590 CLEVIS HANGER
8	ANVIL FIG. 167 INSULATION PROTECTION SHIELD
9	ANVIL FIG. 160 PIPE SADDLE



FRONT ELEVATION

SECTION B

# ALTERNATE PIPE SUPPORT DETAIL

SCALE: 1"=1'-0"

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NOTE: REFER TO DRAWING UES-DD-H003 FOR PRIMARY PIPE SUPPORT METHOD. ABOVE METHOD CAN BE USED TO HANDLE SPECIFIC CONDITIONS.

## NOTES:

- ITEMS 1 AND 2 SHALL BE SANDBLASTED AND EPOXY COATED AFTER FABRICATION. ADDITIONALLY, PIPE ANCHORS WITHIN 6" OF THE FLOOR SHALL BE COATED WITH ASPHALT FOR ADDITIONAL PROTECTION.



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Date: 14 FEB 2010  
Scale: NOTED  
Designed By: CDH  
Drawn By: DLW  
Checked By: NEM

UTILIDOR WATER DISTRIBUTION SYSTEM  
SUPPORT AND ANCHOR DETAILS  
DESIGN & CONSTRUCTION STANDARDS

Drawing No.  
UES-DD-W007