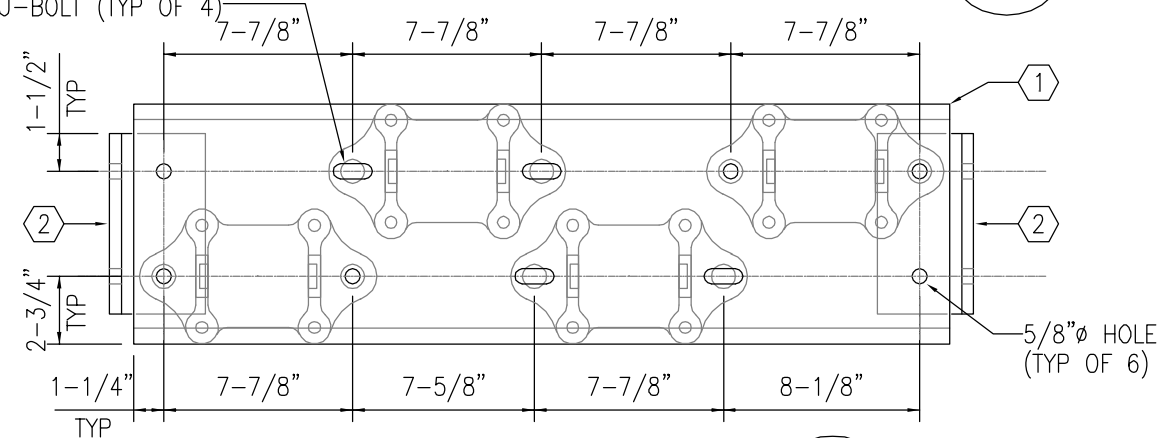


PLAN - PIPE SUPPORTS

1  
H004

1" LONG SLOTTED  
HOLE TO RECEIVE  
1/2" Ø THREADED  
U-BOLT (TYP OF 4)

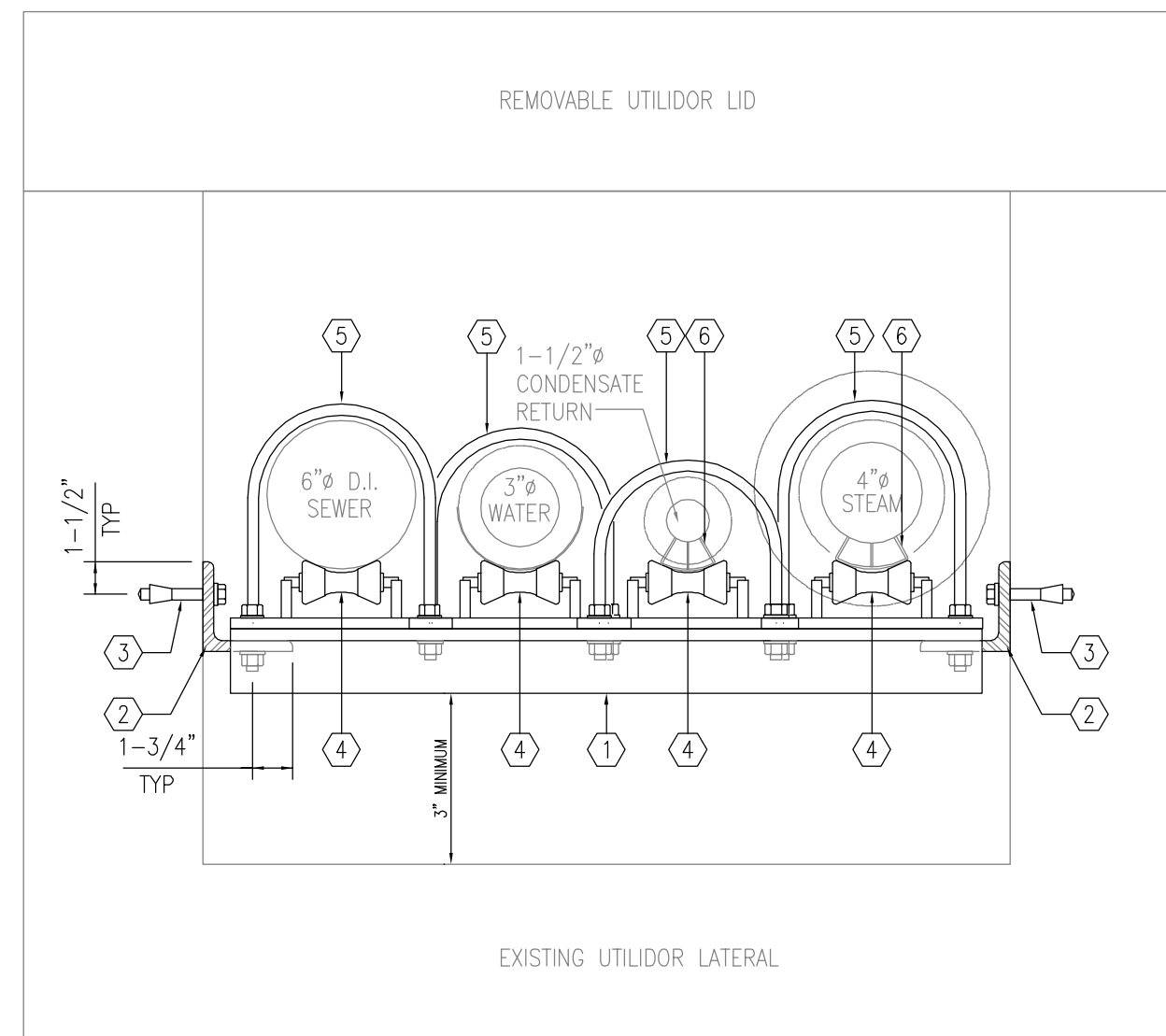


PLAN - CHANNEL

2  
H004

NOTES:

- ITEMS (1) AND (2) ARE TO BE SANDBLASTED AND EPOXY COATED AFTER FABRICATION.
- PIPE ROLL SIZE IS DETERMINED BY DIAMETER OF PIPE AND THICKNESS OF INSULATION.
- WIDTH OF SUPPORT IS BASED ON A 36" WIDE UTILIDOR LATERAL.
- REDUCE 14" LONG SECTION OF INSULATION ON STEAM PIPE TO 1" THICK AT PIPE SUPPORT (TYPICAL).
- TOUCH-UP PAINT REQUIRED FOR AREAS DAMAGED DURING INSTALLATION.



SECTION

A  
H004

MATERIAL LIST:

ITEM	DESCRIPTION
(1)	C10x25
(2)	L4"x4"x1/2"x7-1/2" LONG (PLACE BELOW CHANNEL WEB)
(3)	1/2"Øx4" HILTI STAINLESS STEEL QUICK BOLT 3
(4)	ANVIL FIG. 271 PIPE ROLL
(5)	U-BOLT WITH WASHERS AND NUTS. U-BOLT MADE FROM 1/2"Ø THREADED ROD
(6)	ANVIL PIPE COVERING PROTECTIVE SADDLE FIG. 160 THRU 165



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Date: 14 FEB 2010  
Scale: 1-1/2"=1'-0"  
Designed By: JRS  
Drawn By: JRS  
Checked By: NEM

UTILIDOR & VAULT PIPE SUPPORT SYSTEM  
STEAM & CONDENSATE LATERAL SUPPORT DETAILS  
DESIGN & CONSTRUCTION STANDARDS

Drawing No.

UES-DD-H004