

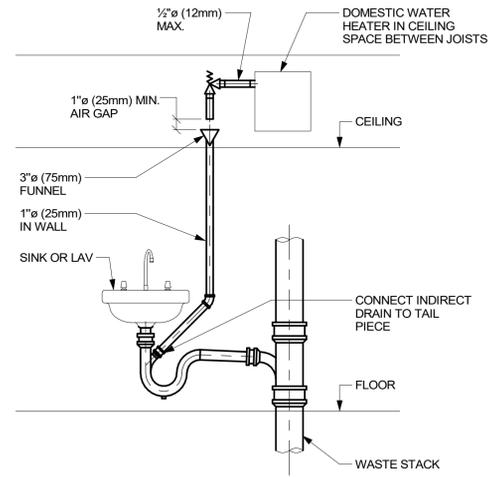
PLUMBING FIXTURE SCHEDULE

DESCRIPTION	SERVICES				REMARKS
	CW	HW	WASTE	VENT	
WATER CLOSET (FLUSH VALVE)	25	-	75	40	
WATER CLOSET (FLUSH TANK)	12	-	75	40	
URINAL (FLUSH VALVE)	20	-	50	40	
URINAL (FLUSH TANK)	12	-	40	32	
LAVATORY	12	12	32	32	
SHOWER	12	12	75	32	
SERVICE SINK	12	12	75	40	
DRINKING FOUNTAIN	12	-	32	32	
SINKS	12	12	40	32	
GROUP WASH FOUNTAIN	25	25	40	40	

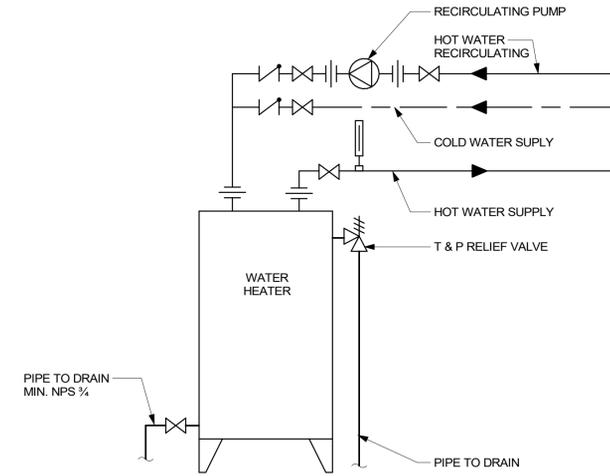
NOTES:

- SIZING OF SUPPLIES INSIDE WASHROOM TO BE BASED ON 35 KPa PRESSURE DROP PER 30m OF PIPE OR MAXIMUM VELOCITY OF 1.2 mps.
- CONTRACTOR SHALL PROVIDE SHOP DRAWING OF PLUMBING AND DRAINAGE INSIDE WASHROOM AREA FOR ALL WASHROOMS.

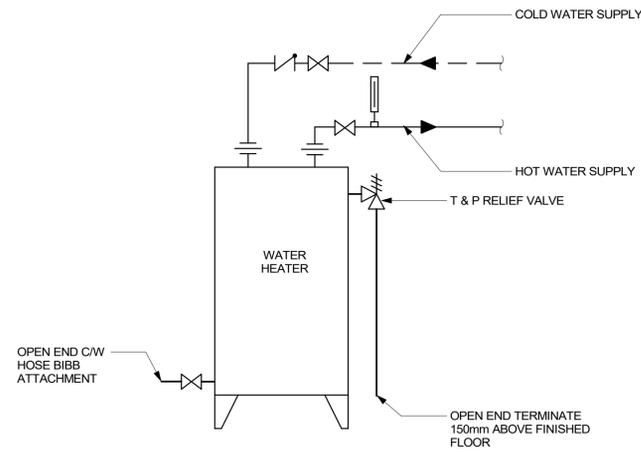
1 PLUMBING FIXTURE SCHEDULE
D3201 Scale: N.T.S.



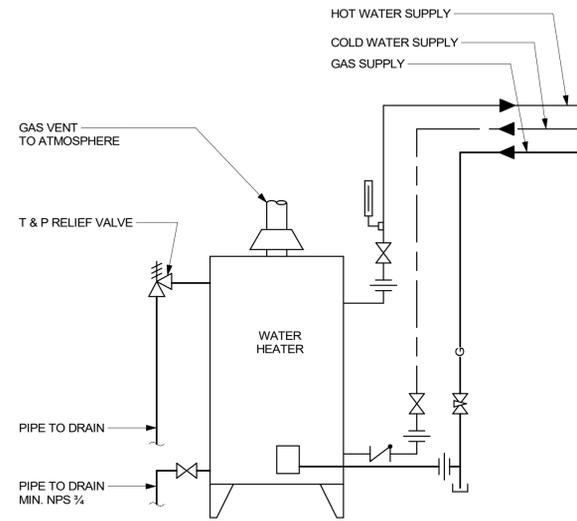
2 INDIRECT WASTE FROM OVERHEAD DWH RELIEF VALVE
D3201 Scale: N.T.S.



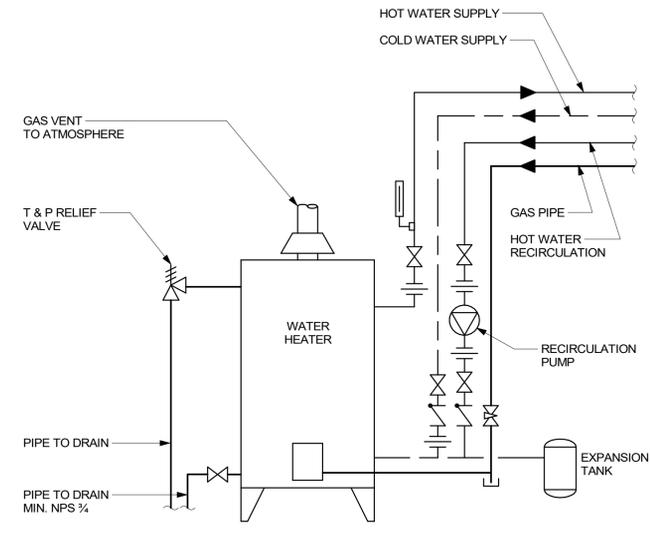
3 DOMESTIC WATER HEATER ELECTRIC WITH RECIRCULATION
D3201 Scale: N.T.S.



4 DOMESTIC WATER HEATER ELECTRIC - NO RECIRCULATION
D3201 Scale: N.T.S.



5 DOMESTIC WATER HEATER GAS FIRED - NO RECIRCULATION
D3201 Scale: N.T.S.



6 DOMESTIC WATER HEATER GAS FIRED WITH RECIRCULATION
D3201 Scale: N.T.S.

CLIENT
CITY OF TORONTO
Corporate Real Estate Management
Project Management Office
Metro Hall Toronto, ON
M5V 3C6

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C	ISSUED FOR PERMIT	2022-01-04
D	ISSUED FOR TENDER	2022-11-01

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PROJECT TITLE
CITY OF TORONTO
ACCESSIBILITY UPGRADES

PROJECT ADDRESS

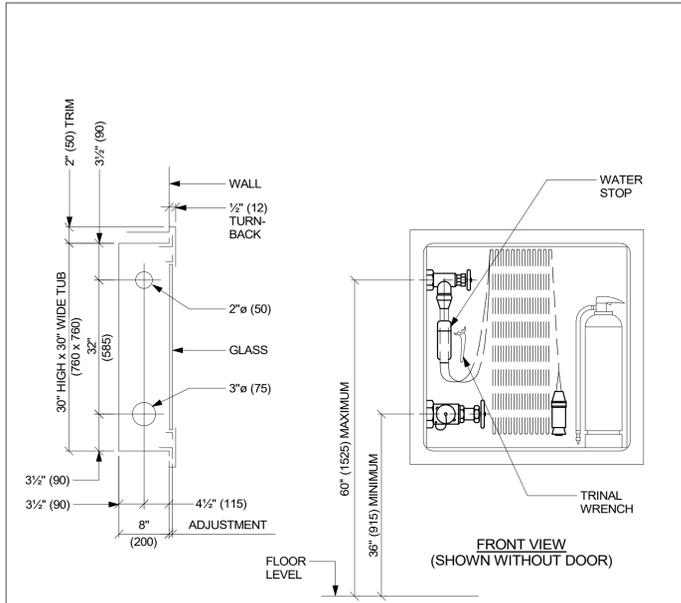
PROJECT NO:
9119- 19- 0162 / IBI 122260

DRAWN BY: K.DURUKAN **CHECKED BY:** B.LIAO

PROJECT MGR: F.BOLOURIAN **APPROVED BY:** S. LIU

SHEET TITLE
PLUMBING DETAILS

SHEET NUMBER
G28-D3201 **ISSUE**
D



NOTE: DIMENSIONS IN BRACKETS IN MILLIMETERS

1 SINGLE OR DOUBLE VALVE CABINET (FHCR) WITH EXTINGUISHER
 D3401 Scale: N.T.S.

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PROJECT TITLE
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 ACCESSIBILITY UPGRADES

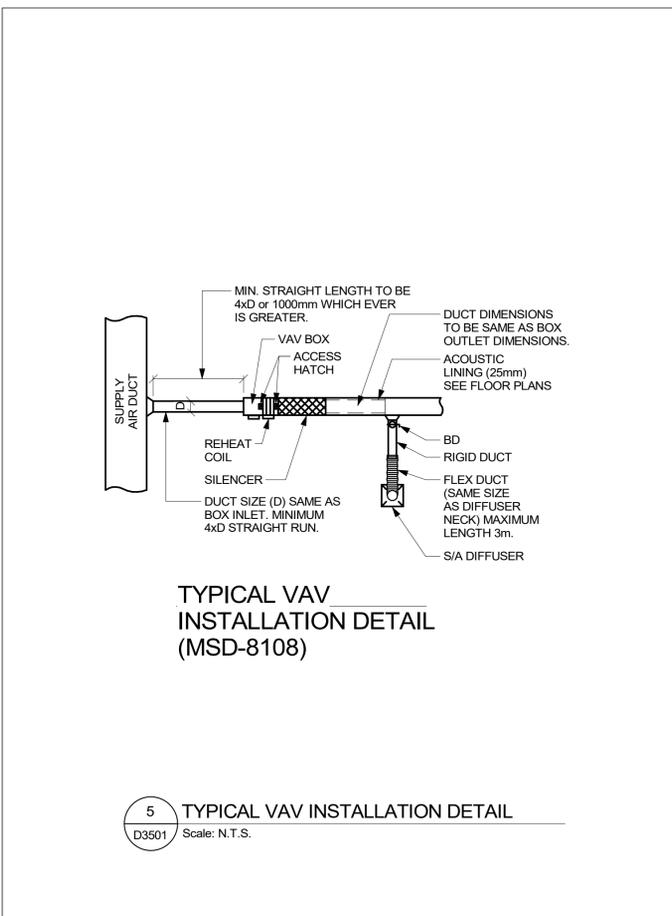
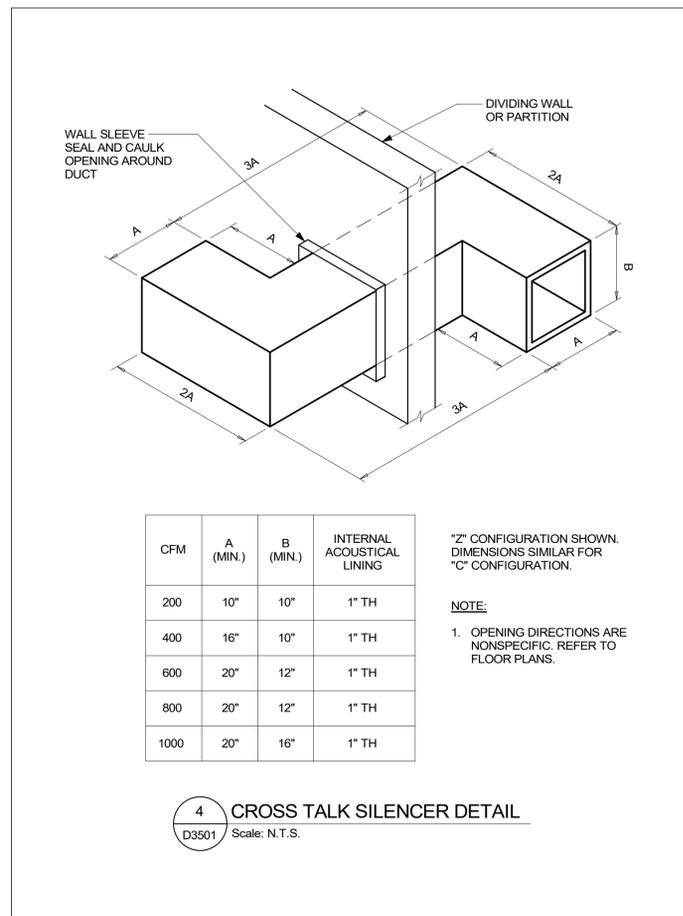
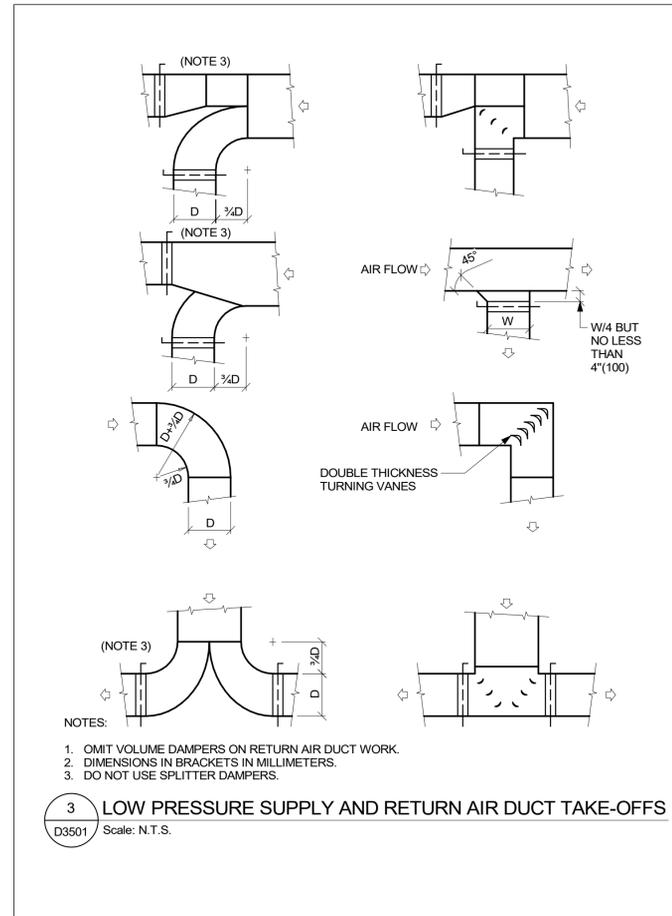
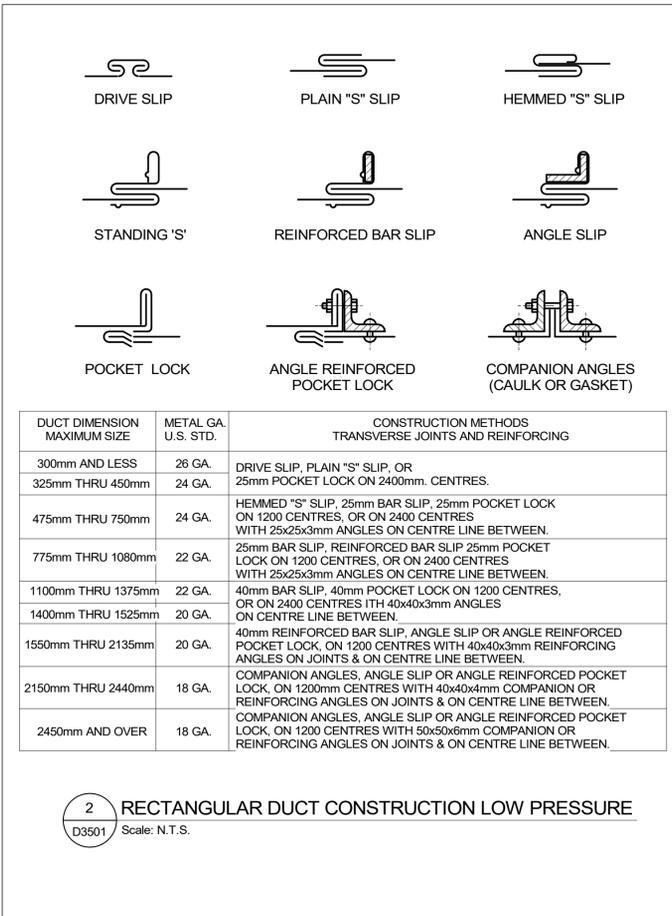
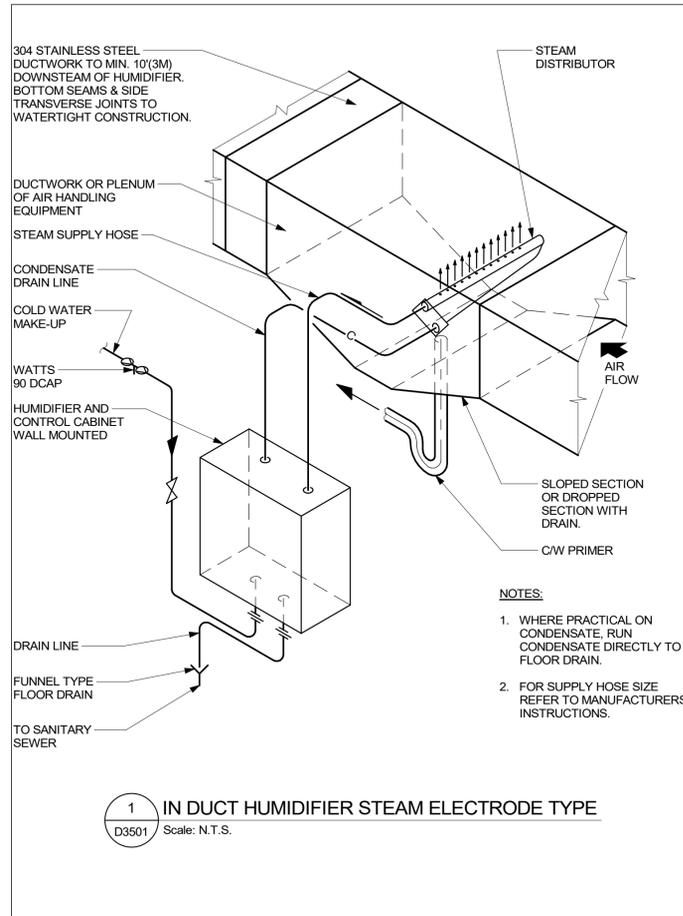
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SHEET TITLE
 FIRE PROTECTION
 DETAILS

SHEET NUMBER G28-D3401	ISSUE D
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PROJECT TITLE
**CITY OF TORONTO
ACCESSIBILITY UPGRADES**

PROJECT ADDRESS

PROJECT NO:
9119- 19- 0162 / IBI 122260

DRAWN BY:
K.DURUKAN

CHECKED BY:
B.LIAO

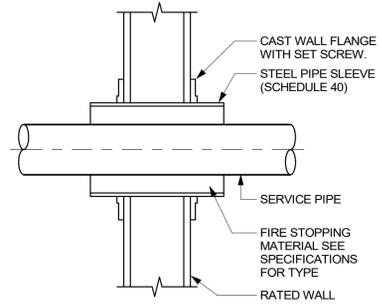
PROJECT MGR:
F.BOLOURIAN

APPROVED BY:
S. LIU

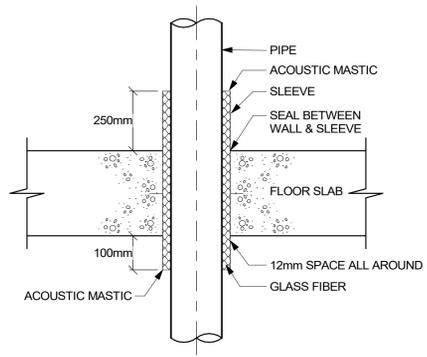
SHEET TITLE
HVAC DETAILS

SHEET NUMBER
G28-D3501

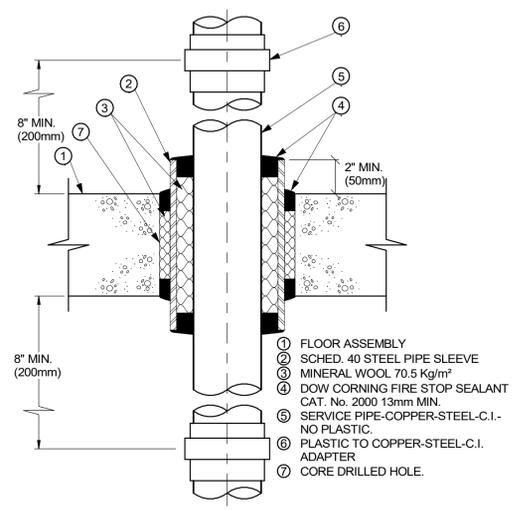
ISSUE
D



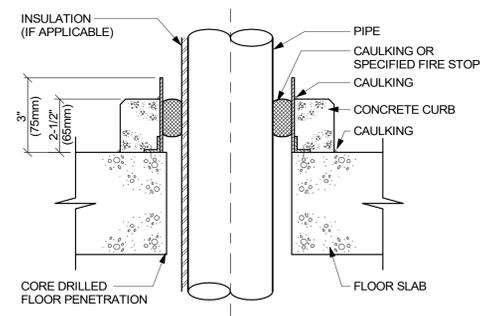
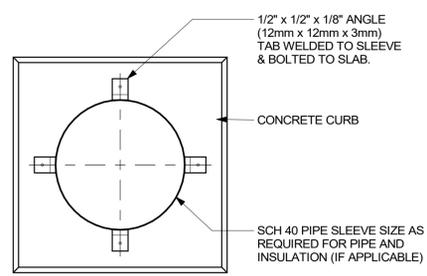
1 SLEEVE THROUGH RATED WALL
D3601 Scale: N.T.S.



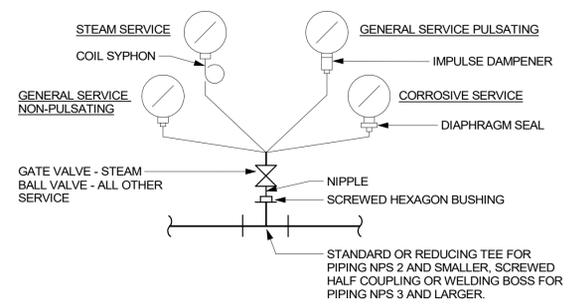
2 OF MECHANICAL ROOM FLOOR SLAB
D3601 Scale: N.T.S.



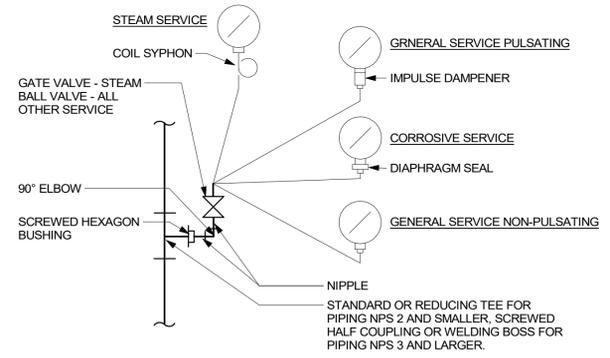
3 PIPE SLEEVE THROUGH FIRE RATED FLOOR SLAB
D3601 Scale: N.T.S.



4 PIPE SLEEVE THROUGH EXISTING FLOOR SLAB
D3601 Scale: N.T.S.

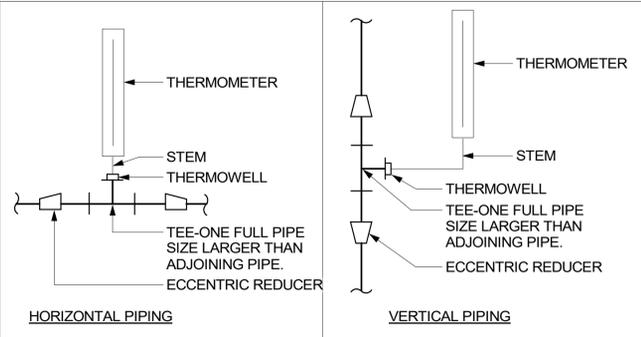


PRESSURE GAUGE MOUNTING - HORIZONTAL PIPING

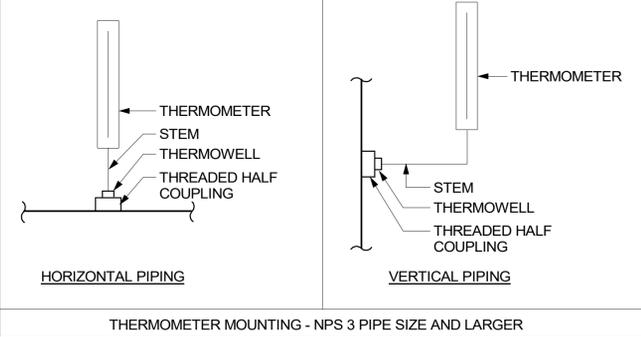


PRESSURE GAUGE MOUNTING - VERTICAL PIPING

5 PRESSURE GAUGES
D3601 Scale: N.T.S.



THERMOMETER MOUNTING - NPS 2-1/2 PIPE SIZE AND SMALLER



THERMOMETER MOUNTING - NPS 3 PIPE SIZE AND LARGER

6 TEMPERATURE GAUGES
D3601 Scale: N.T.S.

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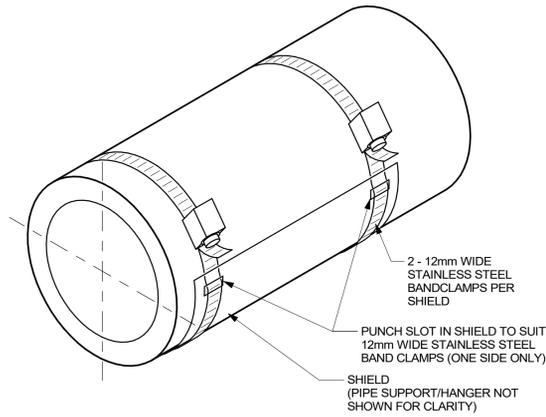
PROJECT TITLE
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ACCESSIBILITY UPGRADES**

PROJECT ADDRESS		

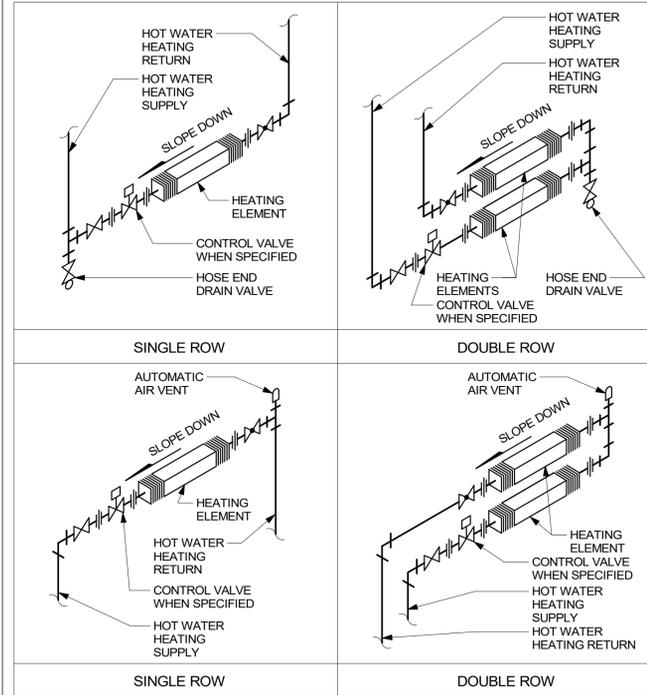
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DRAWN BY: K.DURUKAN	APPROVED BY: S. LIU
PROJECT MGR: F.BOLOURIAN	

SHEET TITLE
**PIPING DETAILS
SHEET 1 OF 2**

SHEET NUMBER G28-D3601	ISSUE D
----------------------------------	-------------------



1 INSULATION SHIELD INSTALLATION
D3602 Scale: N.T.S.



2 WALL FINNED CONVECTORS: HOT WATER
D3602 Scale: N.T.S.

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CITY OF TORONTO
ACCESSIBILITY UPGRADES

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DRAWN BY: K.DURUKAN
CHECKED BY: B.LIAO
PROJECT MGR: F.BOLOURIAN
APPROVED BY: S. LIU

SHEET TITLE
PIPING DETAILS
SHEET 2 OF 2

SHEET NUMBER
G28-D3602
ISSUE
D

CLIENT

CITY OF TORONTO



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ACCESSIBILITY UPGRADES

PROJECT ADDRESS

PROJECT NO:
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DRAWN BY: K.DURUKAN **CHECKED BY:** B.LIAO

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G28-D3701 **ISSUE**
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