



STANTEC Architecture
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PIPING

SANITARY AND OR WASTE ABOVE GROUND	----
SANITARY AND OR WASTE BELOW GROUND	----
VENT	----
CONDENSATE DRAIN	CD
DOMESTIC COLD WATER SUPPLY	----
DOMESTIC HOT WATER SUPPLY	----

BASIC MATERIALS AND METHODS

BALL VALVE	
CHECK VALVE	
PRESSURE REDUCING VALVE	
GAUGE COCK	
PRESSURE RELIEF VALVE	
HOSE END AND DRAIN VALVE	
Y STRAINER	
REDUCER ECCENTRIC AND CONCENTRIC	
90° ELBOW	
45° ELBOW	
ELBOW TURNED UP	
ELBOW TURNED DOWN	
90° TEE AND 45° BEND OR LATERAL UNION	
BRANCH CONNECTION BOTTOM AND TOP	
FLEXIBLE CONNECTION	
MANUAL AIR VENT	MAV
AUTOMATIC AIR VENT	AAV
DIAL AND STRAIGHT THERMOMETER	
PRESSURE GAUGE	
DIRECTION OF FLOW	
CAP ON END OF PIPE	

AIR DISTRIBUTION

RECTANGULAR AND ROUND SUPPLY AIR DUCT SECTION UP	
RECTANGULAR AND ROUND SUPPLY AIR DUCT SECTION DOWN	
RECTANGULAR AND ROUND RETURN AIR OR EXHAUST DUCT SECTION UP	
RECTANGULAR AND ROUND RETURN AIR OR EXHAUST DUCT SECTION DOWN	
HEATING COIL WITH COIL TAG	EHC-1
DUCT WITH SILENCER	
TRANSITION (SQUARE TO ROUND)	
DUCT WITH DUCT SIZE TAG FIRST NUMBER IS SIDE SHOWING	400/150
ROUND DUCT	
ACOUSTIC LINED DUCT, DIMENSIONS ON DRAWING REFER TO INSIDE FREE AREA	
FLEXIBLE CONNECTION	
SUPPLY AIR DIFFUSER OR RETURN AIR GRILLE TAG INDICATING TYPE, SIZE AND DISTRIBUTION IN L/S	XXX XXX XXX
MOTORIZED DAMPER	MD
MANUAL BALANCING DAMPER	BD
AUTOMATIC BACKDRAFT DAMPER C/W ACCESS DOOR	ABD
FIRE DAMPER C/W ACCESS DOOR	FD
DUCTWORK RISE OR DROP	R D
TURNING VANES (SQUARE ELBOW)	
CEILING DIFFUSER	
CEILING MOUNTED RETURN GRILLE	

PLUMBING

CLEANOUT BROUGHT UP TO FINISHED FLOOR	C.O.
CLEANOUT IN CRAWL SPACE OR BEHIND ACCESS DOOR	C.O.
FLOOR DRAIN WITH TRAP	
PLUMBING STACK	
WALL HYDRANT OR HOSE BIBB	S.A.
SHOCK ABSORBER	
BACKFLOW PREVENTER	BFP
WATER CLOSET FLOOR MOUNTED	
LAVATORY	
SERVICE SINK	
SINK	
DRINKING FOUNTAIN	
FIXTURE TAG	P-X

1 MECHANICAL LEGEND
M100 N.T.S.



0	ISSUED FOR TENDER	MAY 12 2017
revisions		date
project		projet

INTERPRETIVE CENTER
MARY'S POINT, NB

MECHANICAL LEGEND

designed C. JESSEN	conçu
date NOV. 2016	
drawn B.C. ADAMS	dessiné
date NOV. 2016	
approved	approuvé
date	
Tender	Soumission
PWGSC Project Manager	Administrateur de projets TPSGC
project number R.076495.001	no. du projet
drawing no. M100	no. du dessin

