

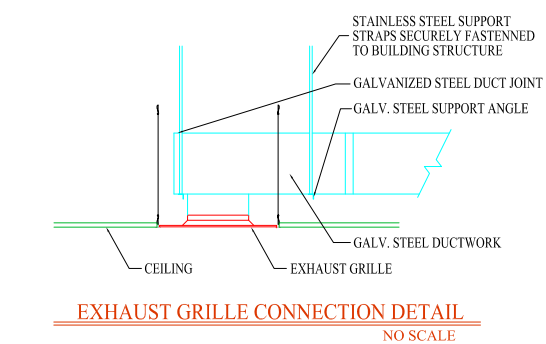
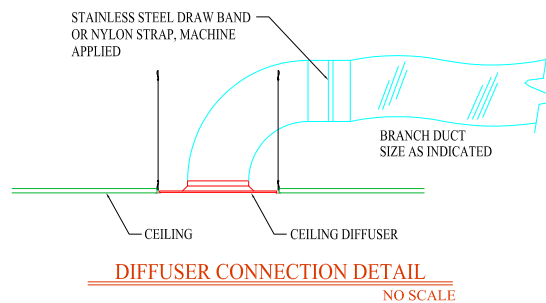
FR. HAYES CENTER - PLAN KEY  
NOT TO SCALE

### MECHANICAL NOTES

1. PROVIDE AND INSTALL NEW RESTROOM EXHAUST SYSTEM WITH GRILLES, DUCTWORK, EXHAUST FANS, AND EXTERIOR SEAL-CLOSING WEATHERHEADS PER ASHRAE STANDARDS.
2. SEAL ALL METALLIC PENETRATIONS THROUGH FIRE BARRIERS AND FLOORS WITH U.L. LISTED, RATED SEALANT (PUTTY) PER ASTM E814 TO MEET THE INTERNATIONAL BUILDING CODE [IBC - LATEST EDITION] THROUGH-PENETRATIONS REQUIREMENTS.
3. SEAL ALL PVC OR OTHER NON-METALLIC PENETRATIONS THROUGH FIRE BARRIERS AND FLOORS WITH U.L. LISTED, RATED INTUMESCENT FIRESTOPPING CONDUIT COLLARS EACH SIDE OF EACH PENETRATION OF SUBJECT WALL/FLOOR ASSEMBLY.

### LEGEND

	DUCT TURNING VANES
	STEAM RADIATOR (CAST IRON)
	HYDRONIC RADIATOR W/ STEEL CABINET ENCLOSURE
	RECESSED CABINET RADIATOR
	MANUAL BALANCING DAMPER
	CEILING DIFFUSER/RETURN GRILLE
	EXTERIOR WEATHERHEAD (SELF-CLOSING)
	CEILING DIFFUSER
	RETURN GRILLE
	EXHAUST REGISTER
	SUPPLY REGISTER
	FIRE DAMPER
	TRANSFER GRILLE
	EXISTING EQUIPMENT OR DEVICE
	REMOVE EQUIPMENT OR DEVICE



### MECH. DETAILS NO SCALE

### FH RESTROOM MECHANICAL PLAN 1/2" = 1'-0"



60% PROGRESS SET	SEPTEMBER 26, 2013
REL. FOR BIDDING ONLY	JANUARY 07, 2014

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 PROJECT NO. 082813 PROJECT TITLE: ST. BRIGID SCHOOL RESTROOM RETROFIT PROJECT  
 SCALE: 1/2" = 1'-0" SHEET TITLE: RESTROOM MECHANICAL PLAN

RELEASED FOR BIDDING - JANUARY 07, 2014  
NOT FOR CONSTRUCTION

ST. BRIGID SCHOOL RESTROOM RETROFIT PROJECT FOR  
CATHOLIC DIOCESE OF PORTLAND  
695 STEVENS AVENUE  
PORTLAND, MAINE

**FHR-M-200**

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