

NOT TO SCALE		NOT TO SCALE	
L9 FIRE PROTECTION SCOPE NARRATIVE			
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General - (Typical all rooms unless noted otherwise):
Coordinate with new work described in Architectural, Mechanical & Plumbing, and Electrical narratives.
Rework existing sprinkler piping and heads to match new floor plan layout and ceiling grid per NFPA 13 requirements. (Rt. Architectural).
Sprinkler contractor shall modify and rework existing sprinkler systems to avoid conflicts with HVAC, Plumbing and other new installations.
Ceiling cavities are tight within the limit of work and contain existing utilities which cannot be interrupted. Soffit cavities are loose. Verify existing conditions and identify potential conflicts with new installations prior to finalizing project bid.

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| <p>General - (Typical all rooms unless noted otherwise):</p> <ul style="list-style-type: none"> Provide cold ductwork to within 5 feet of supply diffuser (maximum 5 feet of flex). Balance supply diffusers and exhaust/return grilles as directed upon completion of the project. Refer to drawing AE101 for fan coil location in all rooms. Coordinate with new work described in Architectural and Electrical narratives. Clean all registers, diffusers and grilles before re-installation to remove any debris. Merely Hospital intends to utilize existing HVAC system based upon existing balance report results. <p>Physician Office - 5000</p> <ul style="list-style-type: none"> Reinstall supply diffuser in new ceiling. <p>Physician Office - 5001</p> <ul style="list-style-type: none"> Reinstall supply diffuser in new ceiling. <p>Physician Office - 5002</p> <ul style="list-style-type: none"> Reinstall supply diffuser in new ceiling. <p>Physician Office - 5003</p> <ul style="list-style-type: none"> Reinstall supply diffuser in new ceiling. <p>Closet - 5004</p> <ul style="list-style-type: none"> No work. <p>Draw - 5005</p> <ul style="list-style-type: none"> See General Notes. Install new wall mounted sink. connect to existing plumbing. <p>Draw Storage - 5005A</p> <ul style="list-style-type: none"> Install fire mounted fan coil to provide heating and cooling. <p>Exam - 5006</p> <ul style="list-style-type: none"> Reinstall supply diffuser in new ceiling. Provide 2ACH of ventilation air. <p>Exam - 5007</p> <ul style="list-style-type: none"> Reinstall supply diffuser in new ceiling. Provide 2ACH of ventilation air. <p>Exam - 5008</p> <ul style="list-style-type: none"> Replace existing supply diffuser and relocate as needed to match new ceiling plan. Provide 2ACH of air from 5032 business office, 5034 phones/triage and 5035 reception. Replace existing ductwork, with new, above ceiling and connect to main. <p>Exam - 5009</p> <ul style="list-style-type: none"> Provide 2ACH of ventilation air. <p>Exam - 5010</p> <ul style="list-style-type: none"> Provide 2ACH of ventilation air. <p>Toilet - 5011</p> <ul style="list-style-type: none"> Provide 10ACH of exhaust air. Install new wall mount sink. Connect to existing plumbing. Install new wall mounted sink. Connect to existing plumbing. <p>Inpatient Stress Test - 5012</p> <ul style="list-style-type: none"> Provide 2ACH of ventilation air. Install new wall mounted sink. Connect to existing plumbing. <p>Echo #1 - 5013</p> <ul style="list-style-type: none"> Provide 2ACH of ventilation air. <p>NP/PA - 5014</p> <ul style="list-style-type: none"> Relocate fan coil unit under window. <p>Stress Test - 5016</p> <ul style="list-style-type: none"> Install new supply air diffuser in ceiling and ductwork above ceiling. Provide 2ACH of ventilation air. <p>Echo #2 - 5017</p> <ul style="list-style-type: none"> Provide 2ACH of ventilation air. <p>Toilet - 5017A</p> <ul style="list-style-type: none"> Provide 10 ACH of exhaust Air. Install new toilet. Connect to existing plumbing. Install new wall mount sink. Connect to existing plumbing. <p>Exam - 5018</p> <ul style="list-style-type: none"> Install new supply air diffuser in ceiling and ductwork above ceiling. Provide 2ACH of ventilation air. <p>Clean Supply - 5019</p> <ul style="list-style-type: none"> Install new supply air diffuser in ceiling grid. Provide 2ACH of ventilation air. <p>Tech/MA Work Stations - 5020</p> <ul style="list-style-type: none"> Reinstall supply diffuser in new ceiling. <p>Waiting - 5021</p> <ul style="list-style-type: none"> Install new supply diffuser in ceiling grid. <p>Storage - 5022</p> <ul style="list-style-type: none"> Install new supply diffuser in ceiling grid. <p>Tel/Data - 5023</p> <ul style="list-style-type: none"> See General Notes. | <p>Storage - 5024</p> <ul style="list-style-type: none"> Existing to remain. <p>Toilet - 5025</p> <ul style="list-style-type: none"> Temporarily support exhaust grille during ceiling removal and reinstall in new ceiling. Remove sink. (New sink to be installed). Remove toilet. (New toilet to be installed). <p>Exam - 5026</p> <ul style="list-style-type: none"> Temporarily support supply diffuser and return grille during ceiling removal. <p>Toilet - 5027</p> <ul style="list-style-type: none"> Remove sink and all associated piping. (New utility sink to be installed) Remove toilet and all associated piping. Demo piping back to main and cap. <p>Staff Toilet - 5028</p> <ul style="list-style-type: none"> Existing to remain. <p>Corridor - 5029</p> <ul style="list-style-type: none"> Remove water cooler and all associated pipe work, cap piping back at main. <p>HSKP - 5029A</p> <ul style="list-style-type: none"> Existing to remain. <p>Corridor - 5029B</p> <ul style="list-style-type: none"> Refer to General Notes. <p>Corridor - 5029C</p> <ul style="list-style-type: none"> Refer to General Notes. <p>Toilet - 5030</p> <ul style="list-style-type: none"> Remove exhaust air grille and duct. Remove toilet and all associated piping. Demo piping back to main and cap. Remove sink and all associated piping. Demo piping back to main and cap. <p>Toilet - 5031</p> <ul style="list-style-type: none"> Remove exhaust air grille and duct. Remove toilet and all associated piping. Demo piping back to main and cap. Remove shower and all associated piping. Demo piping back to main and cap. <p>Reading - 5032</p> <ul style="list-style-type: none"> Remove existing supply air diffuser and return grille from ceiling grid. Remove associated ductwork back to main. <p>Office - 5033</p> <ul style="list-style-type: none"> Remove sink. (New sink to be installed) Remove toilet. (New toilet to be installed) Refer to General Notes. <p>Echo - 5034</p> <ul style="list-style-type: none"> Remove existing supply air diffuser and return grille from ceiling grid. Remove associated ductwork back to main. <p>Reception - 5035</p> <ul style="list-style-type: none"> Remove existing supply air diffuser and return grille from ceiling grid. Remove associated ductwork back to main. <p>Waiting - 5036</p> <ul style="list-style-type: none"> Refer to General Notes. <p>Office - 5037</p> <ul style="list-style-type: none"> Remove existing supply air diffuser and return grille from ceiling grid. Remove associated ductwork back to main. <p>Stress - 5038</p> <ul style="list-style-type: none"> Remove existing supply air diffuser and return grille from ceiling grid. Remove associated ductwork back to main. <p>File - 5039</p> <ul style="list-style-type: none"> Refer to General Notes. <p>Corridor 5040</p> <ul style="list-style-type: none"> Refer to General Notes. <p>Corridor - 5040A</p> <ul style="list-style-type: none"> Refer to General Notes. <p>Family Waiting - 5096</p> <ul style="list-style-type: none"> Refer to General Notes. <p>Break - 5109</p> <ul style="list-style-type: none"> Refer to General Notes. <p>Office - 5113</p> <ul style="list-style-type: none"> Refer to General Notes. |
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REVISION	DATE	DESCRIPTION

ISSUED FOR PERMITTING

4-4-11

MERCY HOSPITAL
5TH FLOOR CARDIOLOGY RENOVATIONS
PORTLAND, MAINE

CURRENT ISSUE STATUS

GRAPHIC SCALE:
0" = 1'

SCALE: NOT TO SCALE
PROJECT MANAGER: CDP
DRAWN BY: CH
CHECKED BY: KM
DATE OF RECORDS: M-100-10120
PROJECT NO: 10120-00
DATE: 10/12/00

ARCHITECTURE 144 Fore Street, P.O. Box 618 Portland, Maine 04104 Tel. (207) 772-3846 Fax. (207) 772-1070 www.smrti.com	ENGINEERING INTERIOR DESIGN COMMISSIONING	SMRTI
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