

## ***PRIME MECHANICAL PROJECTS***

	<u><b>Completion Status</b></u>
<p><b><u>WENTWORTH INSTITUTE OF TECHNOLOGY FIRING RANGE</u></b>  <i>Boston, MA</i>            Review of ventilation rate of existing firing station range and concept design to revise the supply and exhaust air rates and include heat recovery. Project developed to a 75% Construction Document Level of completion.</p>	<p><b>S</b> <b>2009</b></p>
<p><b><u>MIT BOILER REPLACEMENT for BUILDING #52</u></b>  <i>Cambridge, MA</i>            Replacement of existing boilers.</p>	<p><b>2009</b></p>
<p><b><u>CABOT CORPORATION- REVISIONS to CENTRAL FUME HOOD EXHAUST SYSTEM</u></b>  <i>Billerica, MA</i>            A multi-phased project to delete individual fume hood exhaust fan systems through inclusion of a new 50,000 cfm combined exhaust air system and new make-up air system. Included were subsequent revisions in individual labs.</p>	<p><b>2008</b> <b>2007</b></p>
<p><b><u>MIT FIRING RANGE REVISIONS</u></b>  <i>Cambridge, MA</i>            Revisions to the ventilation system of 13 pistol and seven (7) rifle firing stations of an existing firing range.</p>	<p><b>2007</b></p>
<p><b><u>101 HUNTINGTON AVENUE - REVISIONS to CHILLER PLANT</u></b>  <i>Boston, MA</i>            Replacement of two (2) 1,100 ton cooling capacity steam turbine driven chillers with three (3) electrical centrifugal chillers with variable frequency drives and conversion of the chilled water system to a variable primary pumping system at the 101 Huntington Avenue office tower in the Prudential Center.</p>	<p><b>2005</b></p>
<p><b><u>PRUDENTIAL OFFICE TOWER - REVISIONS to CHILLER PLANT</u></b>  <i>Boston, MA</i>            Replacement of four (4) steam turbine driven chillers with four (4) 1,110 ton cooling capacity chillers with variable frequency drives, conversion of system to a variable primary pumping system and replacement of chiller room ventilation system.</p>	<p><b>2004</b></p>
<p><b><u>BRIMMER &amp; MAY SCHOOL - CHASE BUILDING VENTILATION SYSTEM</u></b>  <i>Brookline, MA</i>            Revisions to existing ventilation system to replace with a heat recovery system that provides air conditioned air to classrooms.</p>	<p><b>2004</b></p>
<p><b><u>PRUDENTIAL OFFICE TOWER- REVISIONS TO SPRINKLER SYSTEM</u></b>  <i>Boston, MA</i>            Revisions to existing systems on floors 32 through 34 of a 52-story office tower.</p>	<p><b>2002</b></p>

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**D – Design in Progress**  
**C – Construction in Progress**

**S – Study**  
**Date – Occupancy Date**

**DH – Design on Hold**  
**CH – Construction on Hold**