

**2009 International Building Code – IBC**    **2009 International Mechanical Code – IMC**  
**2009 International Plumbing Code – IPC**    **2009 International Fuel Gas Code – IFGC**  
**2003 International Code Council/American National Standard A117.1 – ICC/ANSI**  
**2009 International Energy Conservation Code – IECC**  
**Uniform Construction Code of Pa. (Act 45) – UCC**    [www.dli.state.pa.us/](http://www.dli.state.pa.us/)



## PLAN REVIEW RECORD

**DATE:** 4/4/13      **REVIEW:** 13-64-14

**JURISDICTION:** Harris Township

**PROJECT LOCATION:** 901 Boalsburg Pike

**PROJECT DESCRIPTION:** Chemistry classroom alterations

**REVIEWED BY:** Ned Liggett, Plan Examiner

**Attn:** F. Peno

**Fax:**

**Email:** x

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No.	REVIEW COMMENTS	Code section
<b>Note</b>	Project reviewed as Level 2 per referenced sections	IEBC 101.5.2, 701.3
<b>1</b>	Up to 20% of the budget for the alteration is to be applied to correcting <i>existing</i> deficiencies in the accessible route. Elements that are non-conforming with the current standard are to be addressed; e.g. dual height water fountain, toilet room(s), signage, lockers. Provide accessibility assessment: indicate the non-conforming items on the accessible route; indicate those existing features to be addressed.	IEBC 706.605 ANSI 404.2.9
<b>2</b>	Incorrect construction type indicated; records (and construction in the building) indicate 3B.	IBC 602
<b>3</b>	Zoning approval may be required due to minor exterior alterations; contact Todd Shea, Harris Township zoning officer at 466-6228.	UCC 403.42a
<b>4</b>	Welding of structural steel components will necessitate Special Inspection per IBC 1704.3. Please complete and submit two copies of signed and sealed Statement of Special Inspection (attached).	IBC 1704.3
<b>5</b>	Design occupant load of the school is indicated as 277 persons; indicate the number of toilets and lavs remaining after proposed removal of existing classroom fixtures.	IPC 403.1
<b>6</b>	Corridors are 1 hour rated; provide details on maintaining rating at electric panels, structural alterations and duct penetrations.	IBC 1018.1, 713
<b>7</b>	2/H-1: a combination smoke/fire damper may be required in the 15" duct where it penetrates corridor partition above ceiling.	IBC 716.5.4.1
<b>8</b>	Indicate type, quantity and storage location of hazardous materials (those which necessitate the fume hood).	IMC 502.8
<b>9</b>	Gas line exposed to the elements is required to be protected; specify method.	IFGC 404.9.1
<b>10</b>	Exterior ductwork is to be protected; specify method.	IMC 603.16

**901 Boalsburg Pike**

<b>11</b>	G-1, note 23: provide details of corridor fire partition behind/at soffit. Provide listed assembly as applicable.	IBC 709
<b>12</b>	Indicate specifications of structural steel on plans.	IBC 2203
<b>13</b>	Indicate design loads/weight of AHU-1	IBC 1603
<b>14</b>	Firestop at corridor wall penetrations as applicable; provide listed systems.	IBC 713 IEBC601.2, 701.2, 701.3
<b>15</b>	Plans shall indicate the boundary of the rated corridor, i.e. walls tight to deck above or to ceiling membrane in corridor.	UCC 403.42a
<b>Note</b>	Please submit <b>two complete sets of revised plans with changes clouded</b> and a written response that corresponds to these review comments.	UCC 403.42A