**Construction of the Science Building**

**Issue 10  3/27/2013**

**Closing Up The Building**

**Up to Date**
- Fireproofing Area D 2nd floor Complete
- Exterior Sheathing Area C
- Area D Curtain Wall 90% complete

**In the Now**
- Area D interior CMU Walls Ongoing
- Area A Exterior Framing and sheathing
- Area D Duct Work Installation
- Area A in slab electrical rough-in
- Concrete Encased Columns Area D
- Exterior Masonry Area D
- Metal Panel Install Area D Penthouse

**A Look Ahead**
- Area B Encased Columns
- Plenum Installation in Penthouse
- Area A Slab on Grade Pour

Above; On the North side of Area D the glass and metal panel curtain wall nears completion. In the penthouse of Area D workers install the metal panel system that will enclose the area.

Right; The monumental stairs in the Atrium (Area B) begin installation. These stairs will be one of the main focal points of the atrium.

Left; Ductwork and plumbing are making their way through Area D 2nd and 3rd floors. This will soon be an extremely intricate maze of pipes, ducts, and conduit in order to feed the building.

**The Breakdown**

<table>
<thead>
<tr>
<th>Item</th>
<th>Quantity</th>
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<tbody>
<tr>
<td>Man-hours</td>
<td>122,128</td>
</tr>
<tr>
<td>Concrete</td>
<td>7,450 cy</td>
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<tr>
<td>Decking</td>
<td>250,000 sf</td>
</tr>
<tr>
<td>Steel</td>
<td>1,750 tons</td>
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</tbody>
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 Dreams are today's answers to tomorrow's questions.