Progress

Wed 9/21/16
Selective Demo to Expose Additional Abatement Items
12/18

Tue 8/30/16
Discontinue and Isolate Peavy Elect/Mech/Plumbing/IT
10/30

Mon 9/19/16
Complete Abatement
8

Steps 1-7 have been added since our last meeting. This is a choreographed sequence to stabilize (underpin) Richardson Hall (we knew we needed to do underpinning, the engineering was recently completed). Some Knuckle work may extend into Fall Term.

Students Arrive for Fall Term
31

Fall Term
62 days
Wed 9/21/16
Thu 12/15/16

Mon 9/19/16

Project Summary

OSU - College of Forestry
Peavy Hall Deconstruction Schedule
Richardson Hall Underpinning Schedule
PRELIMINARY

WALSH Construction Co

**Selective Sitework Demolition**

**Selective Demo to Expose Additional Abatement Items**

**Peavy Demolition (Knuckle/Salvage Beams/Structure)**

**Peavy Beam Salvage**

**Peavy Above Grade Removal/Recycle**

**Richardson Underpinning / Structural Reinforcing at Knuckle**

**Step 1 - Install Upper and Middle Soil Anchors**

**Step 2 - Install Existing Peavy Floors**

**Step 3 - Install Strong Backs (Steel) on Richardson**

**Step 5 - Remove Existing Richardson Level 2 (At Knuckle)**

**Step 6 - Install Lower Level Soil Anchors**

**Step 7 - Remove Existing Peavy Tunnel Slab/Wall**

**Peavy Below Grade Removal/Recycle**

**Site Clean Up**

**8**

**31 days**

**15 days**

**20 days**

**31 days**

**7 days**

**5 days**

**3 days**

**7 days**

**3 days**

**3 days**

**15 days**

**10 days**

**0 days**

**62 days**

**22 days**

**22 days**

**21 days**

**1 day**

**1 day**

**1 day**

**15 days**

**61 days**

**2 days**

**10 days**

**5 days**

**31 days**

**15 days**

**20 days**

**31 days**

**7 days**

**5 days**

**3 days**

**7 days**

**3 days**

**3 days**

**15 days**

**10 days**

**0 days**

**Wed 7/27/16**

**Tue 7/26/16**

**8**

**8910400617803255195369472**

**18771918596285265214633368616960**

**Mon 8/22/16**

**Thu 7/26/16**

**Wed 8/2/16**

**Mon 8/1/16**

**Wed 8/2/16**

**Mon 8/22/16**

**Mon 9/25/16**
1. Drawings to be plotted in color.

2. General scope of work, it is the responsibility of the contractor to determine the full scope of the demolition required using existing site conditions and contract documents.

3. Specification sections and all related sections for additional information:
   - 01 56 39 – tree and plant protection
   - 02 41 13 – selective site demolition
   - 02 41 19 – selective demolition

4. Richardson Hall building will be occupied on all enclosure and sound isolation to ensure zero water ingress and maintain working indoor temperature, air quality and acoustic conditions.

5. Coordinate with architect.
   - Existing Richardson Hall mechanical, electrical and life safety systems to remain operational during demolition and construction.

6. Contractor to engage specialty engineer to ensure structures to remain adequately supported prior to and during salvage and demolition. Contractor to make good all junctions between existing structures identified as to be removed and existing structures identified to remain.

7. Hazardous materials are reported to be present in the extent of existing wood wainscoting. Refer to inventory list on A066 for salvage and demo legend.

8. Protect all cladding and flashing conditions at junction of existing Richardson Hall from damage for duration of salvage and demolition.
   - Ensure building envelope continuity is maintained throughout demolition and construction.

9. Refer to A066 for inventory list of materials to be protected. All other items to be promptly returned to the owner.

10. All dimensions are to be determined using the extent of existing wood wainscoting. Refer to inventory list on A066 for salvage and demo legend.

11. Once the structure is exposed, MGA and Equilibrium Consulting shall review the structural elements in person and in place with the contractor to provide further instruction on elements that shall be salvaged for structural/architectural application.

12. Notify consultant of all wood based materials.

13. Contractor to make efforts to minimize waste to landfill. Contractor to track the weight of items:
   - Salvaged for use in new construction
   - Diverted from landfill/recycled
   - Abated materials
   - Sent to landfill

14. Refer to OSU_FSC SALVAGE DEMO APPENDIX for additional reference only. Contractor to provide documentation of all salvaged items and elements per specification.

15. Contractor to make efforts to minimize waste to landfill. Contractor to track the weight of items:
   - Salvaged for use in new construction
   - Diverted from landfill/recycled
   - Abated materials
   - Sent to landfill

16. Fill in the table with the details:

<table>
<thead>
<tr>
<th>Date</th>
<th>Description</th>
<th>No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>08 April 2016</td>
<td>Demolish existing exterior stairs and concrete pad. Refer to landscape.</td>
<td></td>
</tr>
</tbody>
</table>
HALL GENERAL SCOPE OF WORK, IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO DETERMINE THE FULL SCOPE OF THE DEMOLITION REQUIRED USING EXISTING SITE CONDITIONS AND CONTRACT DOCUMENTS.

LEVELS DURING PEAVY HALL SALVAGE AND DEMOLITION:
- CONTRACTOR TO PROVIDE WATERPROOFING, TEMPORARY ENCLOSURE AND SOUND ISOLATION TO ENSURE ZERO WATER INGRESS AND MAINTAIN WORKING INDOOR TEMPERATURE, AIR QUALITY AND ACOUSTIC CONDITIONS.
- EXTENT AND DIMENSION OF CONSTRUCTION PARTITIONS TO BE COORDINATED WITH MECHANICAL + ELECTRICAL PRIOR TO DEMOLITION.
- LIFE SAFETY SYSTEMS TO REMAIN OPERATIONAL DURING DEMOLITION AND CONSTRUCTION.
- ENSURE BUILDING ENVELOPE CONTINUITY IS MAINTAINED.
- NEW OPENINGS FOR SERVICE PENETRATIONS TO BE COORDINATED WITH MECHANICAL + ELECTRICAL PRIOR TO DEMOLITION.
- PROTECT ALL CLADDING AND FLASHING CONDITIONS AT JUNCTION OF EXISTING RICHARDSON HALL FROM DAMAGE FOR DURATION OF SALVAGE AND DEMOLITION.
- REFER TO A066 FOR INVENTORY LIST OF MATERIALS TO BE INSTALLATION. ALL OTHER ITEMS TO BE PROMPTLY RETURNED TO THE OWNER.
- REFER TO EXISTING PEAVY HALL BUILDING DRAWINGS FOR EXTENT OF 1.2.3 WOOD PANEL REFER TO INVENTORY LIST ON A066 FOR SALVAGE.
- REFER TO OSU_FSC_SALVAGE_DEMO_APPENDIX FOR ADDITIONAL REFERENCE ONLY. CONTRACTOR TO PROVIDE DOCUMENTATION OF ALL SALVAGED ITEMS AND ELEMENTS PER SPECIFICATION.
- NOTIFY CONSULTANT OF ALL WOOD BASED MATERIALS.
- REFER TO A063 AND A064 FOR PHOTOGRAPHS SHOWING HALLWAY ELEVATIONS AS INDICATED BY THE ELEVATION MARKERS.
- REFER TO A066 FOR INVENTORY LIST OF MATERIALS TO BE INSTALLED. ALL OTHER ITEMS TO BE PROMPTLY RETURNED TO THE OWNER.
- REFER TO OSU_FSC_SALVAGE_DEMO_APPENDIX FOR ADDITIONAL REFERENCE ONLY. CONTRACTOR TO PROVIDE DOCUMENTATION OF ALL SALVAGED ITEMS AND ELEMENTS PER SPECIFICATION.
- NOTIFY CONSULTANT OF ALL WOOD BASED MATERIALS.
- REFER TO A063 AND A064 FOR PHOTOGRAPHS SHOWING HALLWAY ELEVATIONS AS INDICATED BY THE ELEVATION MARKERS.
1. DRAWINGS TO BE PLOTTED IN COLOR.

2. ARCHITECTURAL DEMOLITION DRAWINGS ILLUSTRATE A

3. REFER TO CONSULTANT DRAWINGS AND THE FOLLOWING SPECIFICATION SECTIONS AND ALL RELATED SECTIONS FOR ADDITIONAL INFORMATION:
   • 01 56 39 – TREE AND PLANT PROTECTION
   • 02 41 13 – SELECTIVE SITE DEMOLITION
   • 02 41 19 – SELECTIVE DEMOLITION

4. RICHARDSON HALL BUILDING WILL BE OCCUPIED ON ALL

5. CONTRACTOR TO ENGAGE A SPECIALTY ENGINEER TO PREPARE A DEMOLITION PLAN. ENGINEER TO STAMP DRAWINGS AND COMPLETE A COMMITMENT TO GENERAL REVIEW FORM FOR DEMOLITION.

6. CONTRACTOR TO ENGAGE SPECIALTY ENGINEER TO ENSURE STRUCTURES TO REMAIN ARE ADEQUATELY SUPPORTED PRIOR TO AND DURING SALVAGE AND DEMOLITION. CONTRACTOR TO MAKE GOOD ALL JUNCTIONS BETWEEN EXISTING STRUCTURES IDENTIFIED AS TO BE REMOVED AND EXISTING STRUCTURES IDENTIFIED TO REMAIN.

7. HAZARDOUS MATERIALS ARE REPORTED TO BE PRESENT IN THE EXISTING PEAVY HALL BUILDING. A REPORT ON THE PRESENCE OF HAZARDOUS MATERIALS IS ON FILE FOR REVIEW AND USE. • NOTE THAT WOOD BASED ELEMENTS - NOTED FOR SALVAGE EXISTING TO REMAIN AND REINSTALL IN NEW CONSTRUCTION MAY BE REFERRED TO IN THIS REPORT.

8. PROTECT ALL CLADDING AND FLASHING CONDITIONS AT JUNCTION OF EXISTING RICHARDSON HALL FROM DAMAGE FOR DURATION OF SALVAGE AND DEMOLITION. • ENSURE BUILDING ENVELOPE CONTINUITY IS MAINTAINED EXISTING TO BE REMOVED

9. NEW OPENINGS FOR SERVICE PENETRATIONS TO BE COORDINATED WITH MECHANICAL + ELECTRICAL PRIOR TO DEMOLITION.

10. ALL DIMENSIONS ARE TO BE DETERMINED USING THE ARCHITECTURAL ISSUED FOR CONSTRUCTION DRAWINGS AND ARE NOT TO BE INFERRED FROM THE DEMOLITION DRAWINGS. REFER TO ... AND DIMENSION OF NEW OPENINGS FOR DOORS AND FIRE SHUTTERS. DIMENSIONS ON DEMOLITION DRAWINGS PROVIDED FOR PRICING ONLY.

11. REFER TO A066 FOR INVENTORY LIST OF MATERIALS TO BE STORED BY THE CONTRACTOR / PREPARED FOR REFINISH AND INSTALLATION. ALL OTHER ITEMS TO BE PROMPTLY RETURNED TO THE OWNER.

12. SUBMIT A LIST OF ITEMS THAT HAVE BEEN REMOVED AND SALVAGED, INCLUDING DIMENSIONS AND CONDITIONS FOR ALL WOOD ELEMENTS INDICATED FOR POTENTIAL REUSE. • NOTIFY CONSULTANT OF ALL WOOD BASED MATERIALS INDICATED FOR REUSE THAT MAY REQUIRE ABATEMENT.

13. CONTRACTOR TO MAKE EFFORTS TO MINIMIZE WASTE TO LANDFILL. CONTRACTOR TO TRACK THE WEIGHT OF ITEMS:
   • SALVAGED FOR USE IN NEW CONSTRUCTION
   • DIVERTED FROM LANDFILL / RECYCLED
   • ABATED MATERIALS
   • SENT TO LANDFILL NOT FOR