NORTH CAMPUS OF THE OREGON STATE HOSPITAL
HAZARDOUS MATERIALS ABATEMENT PROJECT
2600 CENTER STREET NE
SALEM, OREGON

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GENERAL INFORMATION:
OWNER REPRESENTATIVE:
CARY BEFUS
OREGON DEPARTMENT OF ADMINISTRATIVE SERVICES
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PORTLAND, OREGON 97239
PHONE: 503.417.7576
E-MAIL: steve.dilling@pbsenv.com

SOURCE: GOOGLE EARTH PRO, 2016
SOURCE: USGS SALEM EAST OR QUADRANGLE 1986
SOURCE: GPS / CAD MAPPING
ASBESTOS SAMPLE SYMBOLS

INVENTORY OF ASBESTOS SAMPLES

LEAD SAMPLE SYMBOLS

GENERAL NOTES

1. THE DRAWINGS ARE DIAGRAMATIC BASED ON A COMBINATION OF FIELD AND HISTORIC DRAWINGS. THEY SHOULD BE USED FOR GENERAL MATERIAL INFORMATION AND SAMPLE LOCATIONS ONLY. EXTERIOR WALL PARTITIONS MAY DIFFER THAN SHOWN. THE CONTRACTOR IS TO FIELD VERIFY ALL MATERIAL LOCATIONS AND QUANTITIES.

2. ASBESTOS-CONTAINING MATERIALS ARE PRESENT IN ACCESSIBLE AND INACCESSIBLE INTERIOR SPACES THROUGHOUT THIS BUILDING. CONTRACTOR IS TO FIELD VERIFY ALL SELECTIVE DEMOLITION AS NEEDED TO ACCESS AND REMOVE ASBESTOS CONTAINING MATERIALS.

3. ALL CONTRACTORS AND SUB-CONTRACTORS PERFORMING DEMOLITION ACTIVITIES ARE TO COMPLY WITH ALL APPLICABLE LEAD PAINT REGULATIONS, IN OAR 437 DIVISION 2, TITLE 9 AND AS SPECIFIED IN SECTION 500.98 OF THE PROJECT MANUAL.

4. CONTRACTOR IS TO COORDINATE ALL ABATEMENT ACTIVITIES WITH THE DEPARTMENT OF ADMINISTRATIVE SERVICES PROJECT MANAGER AND THE DEMOLITION CONTRACTOR PROJECT SUPERINTENDENT INCLUDING BUT NOT LIMITED TO SCHEDULING, DEMOLITION PLANNING, ACCESS AND SECURITY, POWER AND METER SHUT-OFF, AND OSHA/OSIBA/AIHA/COPPIT ADJUSTMENT PROCEDURES AND SITE SAFETY REQUIREMENTS.

5. REFER TO THE PROJECT SPECIFICATIONS FOR ADDITIONAL INFORMATION ON LOCATION, PROTOCOL, INSPECTION FOR BALLASTS, MERCURY VAPOR TUBES, AND WINDOW MOUNTED AC UNITS REMOVAL AND DISPOSAL REQUIREMENTS.

6. CONTRACTOR SHALL CONTACT THE HAZARDOUS MATERIALS CONSULTANT FOR INSPECTION AND TESTING IF ADDITIONAL SUSPECT MATERIALS ARE UNCOVERED THAT ARE NOT IDENTIFIED ON THIS SHEET OR IN THE SPECIFICATIONS.

ABATEMENT NOTES

1. REMOVE AND DISPOSE OF ALL ASBESTOS-CONTAINING OR SUSPECTED ASBESTOS-CONTAINING MATERIALS SHOWN.

2. PERFORM DEMOLITION AS NEEDED TO REMOVE AND DISPOSAL OF CONCEALED ASBESTOS-CONTAINING MATERIALS SHOWN.

3. THIS BUILDING IS NOT SCHEDULED FOR DEMOLITION AND WILL REMAIN IN PLACE. IF DEMOLITION ACTIVITIES OCCUR, CONSULT THIS SHEET AND THE PROJECT MANUAL.

4. FIRE ALARM PANEL IS TO BE ACCESSIBLE TO OAS PERSONNEL DURING ABATEMENT.

5. FIRE SUPPRESSION RISERS, ROLLS AND ELECTRICAL WIRING MAY EXTEND UNDER FLOOR SLABS, INTO FLOORS AND WALL CAVITIES ANDチェルはオーオーで再活動させられたその他のメカニカル、電気的または結構的コンポーネント。パーフォームルのダムの除去が必要にアクセスし、そしてこれが除去されたアスベスト-含有材料の除去に必要な作業を実施する。

ABATEMENT CONTRACTOR IS TO INSURE ALL ASBESTOS-CONTAINING MATERIALS ARE REMOVED FROM THE BUILDING BY PERFORMING LABORATORY DEMOLITION OF WALLS, CEILINGS, FURNITURE, CABINETS AND MECHANICAL EQUIPMENT TO ACCESS AND REMOVE CONCEALED OR UNKNOWNS ASBESTOS-CONTAINING MATERIALS.

7. CONTRACTOR SHALL ENSURE DETECTION OF LEAD CONTAMINATION AT THE BEGINNING AND END OF EACH SHIFT.

8. ALL STORED FURNITURES AND FIXTURES SHALL BE PROTECTED FROM DUSTING INTO OTHER AREAS OF THE BUILDING BY THE CONTRACTOR.

LEGEND

ASBESTOS-CONTAINING JOINT COMPOUND TO BE REMOVED
ASBESTOS-CONTAINING COVERBASE MASTIC TO BE REMOVED
ASBESTOS-CONTAINING CEMENT ASBESTOS COVERBASE AND MASTIC TO BE REMOVED
ASBESTOS-CONTAINING POPCORN CEILING TEXTURE TO BE REMOVED OR COVERED UP W/ COVERPLAST ON PIPES AND LIGHT FIXTURES TO BE REMOVED
ASBESTOS-CONTAINING VINYL SHEET FLOORING AND MASTIC TO BE REMOVED
ASBESTOS-CONTAINING FLOOR TILE AND MASTIC TO BE REMOVED
ASBESTOS-CONTAINING HORIZONTAL PIPE RUN TO BE REMOVED
ASBESTOS-CONTAINING VERTICAL PIPE RUN TO BE REMOVED
ASBESTOS CORE FREEDOM TO BE REMOVED

RAW TEXT END
ABATEMENT NOTES
1. REMOVE AND DISPOSE OF ALL ASBESTOS-CONTAINING OR PRESERVED ASBESTOS-CONTAINING MATERIALS SHOWN.

2. PERFORMANCE AS NEEDED TO REMOVE AND DISPOSE OF CONCEALED ASBESTOS-CONTAINING MATERIALS SHOWN.

3. THIS BUILDING IS NOT SCHETALED FOR DEMOLITION AND WILL REMAIN TRANSACTIONAL. REVIEW AND CUT OUT METHOD IS IN EFFECT.

4. FIRE ALARM PANELS TO BE ACCESSIBLE AT ALL TIMES DURING ABATEMENT.

5. FIRE INSULATION REMOVED CONTINUOUSLY OR ELECTRICAL WIRING MAY EXTEND UNDER FLOOR SLABS, INTO FLOORS AND WOOD CAVITIES AND CHESTS OR ENCLOSURE BY OTHER MECHANICAL, ELECTRICAL OR STRUCTURAL COMPONENTS. PERFORM ALL DEMOLITION TO ACCESS AND REMOVE THESE ASBESTOS CONTAINING MATERIALS.

6. CONTRACTOR IS TO FIELD VERIFY ALL MATERIAL LOCATIONS AND ASBESTOS CONTAINING MATERIALS.

7. CONTRACTOR SHALL BBC DEDICATED SMOKE DETECTORS AND UN-BBC DEDICATED SMOKE DETECTORS NT THE BEGINNING AND END OF EACH WORKDAY.

8. ALL STORED FIXTURES AND FURNISHINGS SHALL BE PROPERLY REMOVED INTO OTHER AREAS OF THE BUILDING BY THE CONTRACTOR.

LEAD NOTES
1. CONTRACTOR TO REMOVE AND DISPOSE OF ALL LEAD IN ALL ROOMS AND INSPECT FOR CONCEALED LEAD BASE PAINT IN OTHER AREAS OF THE BUILDING.

2. IF RECOGNIZED CONTACT THE HAZARDOUS MATERIALS CONSULTANT FOR VERIFICATION AND ADDITIONAL TESTING.

LEGEND
+ MATERIAL MUST BE REMOVED
- MATERIAL IS TO BE LEFT IN PLACE
- MATERIAL IS NOT TO BE REMOVED

INVENTORY OF ASBESTOS SAMPLES

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<thead>
<tr>
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INVENTORY OF AA LEAD SAMPLES

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LEAD SAMPLE SYMBOLS

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KEY PLAN NOT TO SCALE

YAYUNA HALL - FIRST FLOOR PLAN - BUILDING 33

NOTES

1. BEHIND WALL Partitions may contain asbestos material.

2. MATERIALS SHOWN ARE LIMITED TO FLOOR 1 AND 2.

3. REMOVAL IS TO BE ACCOMPLISHED IN ACCORDANCE WITH ALL APPLICABLE LAWS AND REGULATIONS.

4. CONTRACTOR IS TO FIELD VERIFY ALL MATERIAL LOCATIONS AND ASBESTOS CONTAINING MATERIALS.

5. CONTRACTOR SHALL BAG SMOKE DETECTORS AND UN-BAG SMOKE DETECTORS AT THE BEGINNING AND END OF EACH WORKDAY.

6. ALL STORED FIXTURES AND FURNISHINGS SHALL BE PROPERLY REMOVED INTO OTHER AREAS OF THE BUILDING BY THE CONTRACTOR.

7. LEAD REGULATIONS IN OAR 437-DIVISION 3, 1926.62 AND AS CODE 4507-2.7 AND MAY BE SUBJECT TO CHANGES.

8. CONSTRUCTION TRADES ARE TO REMOVAL FROM THIS BUILDING OR IN THE SPECIFICATIONS.

INVENTORY OF AA LEAD SAMPLES

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LEAD SAMPLE SYMBOLS

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KEY PLAN NOT TO SCALE

YAYUNA HALL - FIRST FLOOR PLAN - BUILDING 33

NOTES

1. BEHIND WALL Partitions may contain asbestos material.

2. MATERIALS SHOWN ARE LIMITED TO FLOOR 1 AND 2.

3. REMOVAL IS TO BE ACCOMPLISHED IN ACCORDANCE WITH ALL APPLICABLE LAWS AND REGULATIONS.

4. CONTRACTOR IS TO FIELD VERIFY ALL MATERIAL LOCATIONS AND ASBESTOS CONTAINING MATERIALS.

5. CONTRACTOR SHALL BAG SMOKE DETECTORS AND UN-BAG SMOKE DETECTORS AT THE BEGINNING AND END OF EACH WORKDAY.

6. ALL STORED FIXTURES AND FURNISHINGS SHALL BE PROPERLY REMOVED INTO OTHER AREAS OF THE BUILDING BY THE CONTRACTOR.

7. LEAD REGULATIONS IN OAR 437-DIVISION 3, 1926.62 AND AS CODE 4507-2.7 AND MAY BE SUBJECT TO CHANGES.

8. CONSTRUCTION TRADES ARE TO REMOVAL FROM THIS BUILDING OR IN THE SPECIFICATIONS.
GENERAL NOTES

1. THIS DRAWING IS DIAGRAMMATIC BASED ON A COMBINATION OF BOTH BLUES AND HISTORIC DRAWINGS. IT SHOULD BE USED FOR GENERAL MATERIAL INFORMATION AND SAMPLE LOCATIONS ONLY. INTERIOR WALL PARTITIONS MAY DIFFER THAN SHOWN. DRAWING IS NOT TO SCALE. ALL MATERIAL LOCATIONS AND QUANTITIES.

2. ASBESTOS-CONTAINING MATERIALS ARE PRESENT IN ACCESSIBLE AND INACCESSIBLE INTERSTITIAL SPACES THROUGHOUT THIS BUILDING. CONTRACTOR IS TO PERFORM ALL SELECTIVE DEMOLITION AS NOTED OR NEEDED TO ACCESS AND ABATE ASBESTOS-CONTAINING MATERIALS.

3. ALL CONTRACTORS AND SUB-CONTRACTORS, PERFORMING DEMOLITION ACTIVITIES ARE TO COMPLY WITH ALL APPLICABLE LEAD PAINT REGULATIONS IN OAR 437-DIVISION 3, 1926.62 AND AS SPECIFIED IN SECTION 028319 OF THE PROJECT MANUAL.

4. CONTRACTOR IS TO COORDINATE ALL ABATEMENT ACTIVITIES WITH THE DEPARTMENT OF ADMINISTRATIVE SERVICES PROJECT MANAGER AND THE DEMOLITION CONTRACTOR PROJECT SUPERINTENDENT INCLUDING BUT NOT LIMITED TO: SCHEDULING, DEMOLITION PHASING, ACCESS, AND SECURITY, POWER AND WATER NEEDS, PROTECT AND SAVE ITEMS, LOCKOUT/TAGOUT PROCEDURES AND SITE SAFETY REQUIREMENTS.

5. CONTRACTOR SHALL CONTACT THE HAZARDOUS MATERIALS CONSULTANT FOR INSPECTION AND TESTING IF ADDITIONAL SUSPECT MATERIALS ARE UNCOVERED THAT ARE NOT IDENTIFIED ON THIS DRAWING OR IN THE SPECIFICATIONS.

ABATEMENT NOTES

1. THIS DRAWING IS FOR REFERENCE ONLY. NO ABATEMENT IS REQUIRED IN THE ATTIC OR ON THE ROOF.

KEY NOTES

ASBESTOS-CONTAINING SILVER PAINT ON PORCH ROOFS ARE TO REMAIN PER CLIENT REQUEST.
1. This drawing is diagrammatic based on a compilation of both Bldg and Historic Drawings, it should be used for general material information and sample locations only. Interior wall partitions may differ than shown on this drawing. This drawing is NOT TO SCALE and all material locations and quantities may differ.

2. Asbestos-containing materials are present in accessible and inaccessible interstitial spaces throughout this building. Contractor is to perform all selective demolition as noted or needed to access and abate asbestos containing materials.

3. All contractors and subcontractors, performing demolition activities, are to comply with all applicable lead paint regulations in OR 437 DIVISION 2. 106-69 and as specified in Section 589(8) of the Oregon Building Code.

4. Contractor is to coordinate all abatement activities with the Department of Administrative Services Project Manager and the Demolition Contractor Project Superintendent including but not limited to scheduling, demolition planning, access, and security, power and light, demolitions, hazardous waste, and site safety requirements.

5. Reference the project specifications for additional information for light fixture inspection, for ballasts, mercury vapor tubes, window mounted AC units and smoke detector removal and disposal requirements.

6. Contractor shall contact the Hazardous Materials Consultant for inspection and testing if additional suspect materials are uncovered that are not identified on this drawing or in the specifications.

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**Legend**

- **Asbestos-containing horizontal pipe run to be removed**
- **Asbestos-containing vertical pipe run to be removed**
- **Asbestos-containing floor tile and mastic to be removed**
- **Asbestos-containing non-skid floor paint to be removed**
- **Asbestos debris and contaminated soil to be removed**
- **Asbestos-containing perimeter caulking to be removed**

---

**Key Notes**

1. Protect and save water heater, boilers, condensate return equipment and components in the mechanical room by pre-cleaning and covering with poly foam to abatement. Remove protection materials at completion of abatement and air clearances.

2. Protect and save ice machine in south corridor by pre-cleaning and covering with poly prior to abatement.

3. Remove protection materials at completion of abatement and air clearances.

4. Asbestos-containing materials are removed from this building prior to demolition by performing exploratory demolition of walls, ceilings, fixtures, casework, cabinets and mechanical equipment to access and abate concealed or unknown asbestos-containing materials.

5. Abatement contractor is to insure all asbestos-containing materials are removed from this building prior to demolition by performing exploratory demolition of walls, ceilings, fixtures, casework, cabinets and mechanical equipment to access and abate concealed or unknown asbestos-containing materials.

6. Asbestos-containing material areas are present in accessible and inaccessible interstitial spaces throughout this building.

---

**Inventory of asbestos samples**

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<th>Material Symbol</th>
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<tr>
<td>23868.000-0017</td>
<td>Thermal system insulation</td>
</tr>
<tr>
<td>23868.000-0018</td>
<td>Asbestos-containing joint compound</td>
</tr>
<tr>
<td>23868.000-0019</td>
<td>Fire door</td>
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---

**Santiam Hall - Basement Floor Plan - Building 34**
SANTIAM HALL - ATTIC PLAN - BUILDING 34

ABATEMENT AND DISPOSAL OF ALL ASBESTOS-CONTAINING OR PRESUMED ASBESTOS-CONTAINING MATERIALS SHOWN.

ASBESTOS CONTAINING HORIZONTAL PIPE RUN TO BE REMOVED
ASBESTOS CONTAINING VERTICAL PIPE RUN TO BE REMOVED
ASBESTOS CONTAINING DUCT INSULATION AND MASTIC TO BE REMOVED
ASBESTOS CORE FIRE DOOR TO BE REMOVED

KEY NOTES
1. SUSPECT ASBESTOS-CONTAINING BRAKE SHOES ON ELEVATOR MOTORS TO BE REMOVED.
2. SUSPECT ASBESTOS-CONTAINING BACKER BOARD AND INSULATORS ON ELEVATOR SWITCH GEAR TO BE REMOVED.

INVENTORY OF ASBESTOS SAMPLES

<table>
<thead>
<tr>
<th>Material Symbol</th>
<th>Drawing Reference</th>
<th>Material Symbol</th>
<th>Inventory of Samples</th>
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<td>DUCT WRAP</td>
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GENERAL NOTES
1. THIS DRAWING IS DIAGRAMMATIC BASED ON A COMBINATION OF BOTH BLD AND HISTORIC DRAWINGS. IT SHOULD BE USED FOR GENERAL MATERIAL INFORMATION AND SAMPLE LOCATIONS ONLY. INTERIOR WALL PARTITIONS MAY DIFFER THAN SHOWN. SCALE IS 1/16" = 1'-0".
2. ASBESTOS CONTAINING MATERIALS ARE PRESENT IN ACCESSIBLE AND INACCESSIBLE INTERSTITIAL SPACES THROUGHOUT THIS BUILDING. CONTRACTOR IS TO PERFORM ALL SELECTIVE DEMOLITION AS NOTED OR NEEDED TO ACCESS AND ABATE ASBESTOS CONTAINING MATERIALS.
3. ALL CONTRACTORS AND SUB-CONTRACTORS PERFORMING DEMOLITION ACTIVITIES ARE TO COMPLY WITH ALL APPLICABLE LEAD PAINT REGULATIONS IN OAR 437 DIVISION 2. 1926.62 AND AS SPECIFIED IN SECTION 03315 OF THE PROJECT MANUAL.
4. CONTRACTOR IS TO COORDINATE ALL ABATEMENT ACTIVITIES WITH THE DEPARTMENT OF ADMINISTRATIVE SERVICES PROJECT MANAGER AND THE DEMOLITION CONTRACTOR PROJECT SUPERINTENDENT INCLUDING BUT NOT LIMITED TO: SCHEDULING, DEMOLITION PHASING, ACCESS AND SECURITY. CONTRACTOR SHALL FIELD VERIFY ALL MATERIAL LOCATIONS AND QUANTITIES.
5. CONTRACTOR SHALL CONTACT THE HAZARDOUS MATERIALS CONSULTANT FOR INSPECTION AND TESTING IF ADDITIONAL SUSPECT MATERIALS ARE UNCOVERED THAT ARE NOT IDENTIFIED ON THIS DRAWING OR IN THE SPECIFICATIONS.

REFERENCE THE PROJECT SPECIFICATIONS FOR ADDITIONAL INFORMATION FOR LIGHT FIXTURE INSPECTION. PCB BALLASTS, MERCURY VAPOR TUBES, WINDOW MOUNTED AC UNITS AND SMOKE DETECTOR REMOVAL AND DISPOSAL REQUIREMENTS.

REFERENCES AT END OF DRAWING.
1. This drawing is diagrammatic based on a compilation of both field and historic drawings. It should be used for general material information and sample locations only. Interior wall partitions may differ than shown. This drawing is not to scale of all material locations and quantities.

2. Asbestos-containing materials are present in accessible and inaccessible interstitial spaces throughout this building. Contractor is to perform all selective demolition as noted or needed to access and abate asbestos-containing materials.

3. All contractors and sub-contractors performing demolition activities are to comply with all applicable lead paint regulations in OAR 437-DIVISION 3, 1926.62 and as specified in Section 5B5.39 of the Project Manual.

4. Contractor is to coordinate all abatement activities with the Department of Administrative Services Project Manager and the demolition contractor project superintendent including but not limited to scheduling, demolition phasing, access and security, power and water needs, protect and save items, lockout/tagout procedures and site safety requirements.

5. Reference the project specifications for additional information for light fixture inspection. PCB ballasts, mercury vapor tubes, window mounted AC units and all electrical equipment to access and abate concealed or unknown asbestos-containing materials.

6. Contractor shall contact the hazardous materials consultant for inspection and testing if additional suspect materials are uncovered that are not identified on this drawing or in the specifications.

### GENERAL NOTES

#### ABATEMENT NOTES

1. Remove and dispose of all asbestos-containing or presumed asbestos-containing materials shown.

2. Perform demolition as needed to remove and dispose of concealed asbestos-containing materials shown.

3. Disassemble or cut all pipe and tank flanges to access and abate presumed asbestos-containing gaskets throughout this building.

4. Pipe insulation risers, runs and ductwork may extend under floor slabs, into floor and wall cavities and chases or obstructed by other mechanical, electrical or structural components. Perform all demolition needed to access and abate these obstructed asbestos-containing materials.

5. Abatement contractor is to insure all asbestos-containing materials are removed from this building prior to demolition by performing exploratory demolition of walls, ceilings, fixtures, casework, cabinets and mechanical equipment to access and abate concealed or unknown asbestos-containing materials.

### ABATEMENT CONTRACTOR

The abatement contractor is to perform all selective demolition as noted or needed to access asbestos-containing materials. The contractor shall contact the hazardous materials consultant for inspection and testing if additional suspect materials are uncovered that are not identified on this drawing or in the specifications.
GENERAL NOTES

1. THE DRAWING IS DIAGRAMMATIC BASED ON A COMPILED LIST OF SURVEYS AND BUILDING CODES. IT SHOULD BE USED FOR GENERAL MATERIAL INFORMATION AND SAMPLE LOCATIONS ONLY. EXTERIOR WALL PARTITIONS MAY DIFFER THAN SHOWN.

2. ASBESTOS-CONTAINING MATERIALS ARE PRESENT IN ACCESSIBLE AND MACCESSIBLE INTERSTITIAL SPACES THROUGHOUT THIS BUILDING. CONTRACTOR IS TO PERFORM ALL SELECTIVE DEMOLITION ACTIVITIES AND ASBESTOS-CONTAINING MATERIALS TO BE IDENTIFIED AND LOCATED AND SAMPLING ACTIVITIES TO BE PERFORMED BY A QUALIFIED ASBESTOS ANALYST AND ASBESTOS TECHNICIAN.

3. ALL CONTRACTORS AND SUB-CONTRACTORS PERFORMING DEMOLITION ACTIVITIES ASBESTOS-RELATED ACTIVITIES ARE TO COMPLY WITH ALL APPLICABLE LEAD PAINT REGULATIONS IN OAR 437-DIVISION 3, 1926.62 AND AS SPECIFIED IN SECTION 502.09 OF THIS PROJECT MANUAL.

4. CONTRACTOR IS TO COORDINATE ALL ABATEMENT ACTIVITIES WITH THE DEPARTMENT OF ADMINISTRATIVE SERVICES PROJECT MANAGER AND THE DEMOLITION CONTRACTOR PROJECT SUPERINTENDENT INCLUDING BUT NOT LIMITED TO: SCALDLING, DEMOLITION ACTIVITIES, DEHUMIDIFICATION, LEAD PAINT DEMO, THERMAL SYSTEM INSULATION REMOVAL, WATER NEEDS, PROTECT AND SAVE ITEMS, LOCKOUT/TAGOUT PROCEDURES AND SITE SAFETY REQUIREMENTS.

5. REFERENCE THE PROJECT SPECIFICATIONS FOR ADDITIONAL INFORMATION FOR LIGHT FIXTURE INSPECTION, FOR BALLASTS, MERCURY VAPOR TUBES, WINDOW MOUNTED AC UNITS AND WINDOW DETAIL REMOVAL AND DISPOSAL REQUIREMENTS.

6. CONTRACTOR SHALL CONTACT THE HAZARDOUS MATERIALS CONSULTANT FOR INSPECTION AND TESTING IF ADDITIONAL SUSPECT MATERIALS ARE UNCOVERED THAT ARE NOT IDENTIFIED ON THIS DRAWING OR IN THE SPECIFICATIONS.

ABATEMENT NOTES

1. REMOVE AND DISPOSE OF ALL ASBESTOS-CONTAINING OR PRE-SUSPECT ASBESTOS-CONTAINING MATERIALS SHOWN.

2. PERFORM DEMOLITION AS NEEDED TO REMOVE AND DISPOSE OF CONCEALED ASBESTOS-CONTAINING MATERIALS SHOWN.

3. DISABAND OR CUT ALL FIRE AND TANK FLANKED TO ACCESS AND ABATE PRE-SUSPECT ASBESTOS-CONTAINING MATERIALS THROUGHOUT THIS BUILDING.

4. PIPE INSULATION RISERS, RUBS AND DUCTWORK MAY EXTEND UNDER FLOOR SLABS, INTO FLOOR AND WALL CHASES AND CHAMBERS OR OBSTRUCTED BY OTHER MECHANICAL, ELECTRICAL OR STRUCTURAL COMPONENTS. PERFORM ALL DEMOLITION AS NEEDED TO ACCESS AND ABATE THESE OBSTRUCTED ASBESTOS-CONTAINING MATERIALS.

5. ABATEMENT CONTRACTOR IS TO INSURE ALL ASBESTOS-CONTAINING MATERIALS ARE REMOVED FROM THE BUILDING PRIOR TO DEMOLITION BY PERFORMING EXPLORATORY DEMOLITION OF WALLS, CEILINGS, FIXTURES, CABINET SERIES, CABINETS AND MECHANICAL EQUIPMENT TO ACCESS AND ABATE CONCEALED OR UNREVEAL ASBESTOS-CONTAINING MATERIALS. CONTRACTOR IS TO COORDINATE ALL ABATEMENT ACTIVITIES WITH THE HAZARDOUS MATERIALS CONSULTANT.

6. CONTRACTOR SHALL FIELD VERIFY ALL MATERIAL LOCATIONS AND IDENTIFICATIONS FROM THE HISTORIC DRAWINGS. IT SHOULD BE USED FOR GENERAL MATERIAL INFORMATION AND SAMPLE LOCATIONS ONLY. INTERIOR WALL PARTITIONS MAY DIFFER THAN SHOWN.

7. SUSPECT ASBESTOS-CONTAINING PIPE INSULATION MAY EXTEND BEYOND WHAT IS SHOWN. CONTRACTOR IS TO PERFORM ALL SELECTIVE DEMOLITION ACTIVITIES TO ACCESS AND ABATE CONCEALED ASBESTOS-CONTAINING MATERIALS.

8. SUSPECT ASBESTOS-CONTAINING PIPE INSULATION DEBRIS IN DIRT CLOSETS AND SPACE TO BE REMOVED.

9. SUSPECT ASBESTOS-CONTAINING BACKER BOARD AND INSULATORS ON ELEVATOR SWITCH GEAR TO BE REMOVED.

10. CONCEALED ASBESTOS-CONTAINING DUCT INSULATION AND MASTIC TO BE REMOVED.

11. ASBESTOS-CONTAINING HORIZONTAL PIPE RUN TO BE REMOVED.

12. ASBESTOS-CONTAINING VERTICAL PIPE RUN TO BE REMOVED.

13. AREA OF LOCALIZED ASBESTOS DEBRIS TO BE REMOVED.

14. PRESUMED ASBESTOS-CONTAINING PIPE INSULATION CONCEALED IN WALL CAVITIES TO BE REMOVED.

15. ASBESTOS-CONTAINING FLOOR TILES AND BLACK MASONRY ON THE FLOOR OF THE ELEVATOR CAB TO BE REMOVED.

16. SHEET LEAD LINED WALL TO BE REMOVED.

KEY NOTES

1. PLUMBERS WALL WITH SUSPECT ASBESTOS-CONTAINING PIPE INSULATION.

2. SHEET LEAD BEHIND PLASTER WALL TO BE REMOVED.

3. ASBESTOS-CONTAINING PIPE INSULATION DEBRIS IN DIRT CLOSET SPACE TO BE REMOVED.

4. SUSPECT ASBESTOS-CONTAINING BRAKE SHOES ON ELEVATOR MOTORS TO BE REMOVED.

5. SUSPECT ASBESTOS-CONTAINING BACKER BOARD AND INSULATORS ON ELEVATOR SWITCH GEAR TO BE REMOVED.

KEY NOTES (CONTINUED)

1. ELECTRICAL SWITCH GEAR WITH SUSPECT ASBESTOS-CONTAINING INSULATION BOARD TO BE REMOVED.

2. PROTECT AND SAVE BOILER, BOILER FEED WATER TANK AND TANKS, CONVEYORS, CONVEYORS AND KEY WATER HEATER WITHIN BOILER ROOM BY PRE-CLEANING AND COVERING WITH POLY PRIOR TO ABATEMENT. REMOVE PROTECTION MATERIALS AT COMPLETION OF ABATEMENT AND AIR CLEARANCES.

3. PROTECT AND SAVE "BOOBS OF TILE" IN THE EQUIPMENT ROOM BY PRE-CLEANING AND COVERING WITH POLY PRIOR TO ABATEMENT. REMOVE PROTECTION MATERIALS AT COMPLETION OF ABATEMENT AND AIR CLEARANCES.

INVENTORY OF ASBESTOS SAMPLES

<table>
<thead>
<tr>
<th>DRAWING REFERENCE</th>
<th>PROJECT FIELD CODE</th>
<th>UNIT</th>
<th>MATERIAL</th>
<th>SAMPLE CODE</th>
<th>DESCRIPTION</th>
</tr>
</thead>
</table>
| 23860.000-1002    |                    |      | LIME GREEN, GOOD CONDITION | WIRE | BASEMENT, WALL, PLASTER, INSULATORS ON ELEVATOR SWITCH GEAR TO BE REMOVED.
| 23860.000-1001    |                    |      | BEIGE, GOOD CONDITION | WIRE | SUSPECT ASBESTOS-CONTAINING PIPE INSULATION RISERS, RUNS AND DUCTWORK MAY EXTEND UNDER FLOOR SLABS, INTO FLOOR AND WALL CHASES AND CHAMBERS OR OBSTRUCTED BY OTHER MECHANICAL, ELECTRICAL OR STRUCTURAL COMPONENTS. PERFORM ALL DEMOLITION AS NEEDED TO ACCESS AND ABATE THESE OBSTRUCTED ASBESTOS-CONTAINING MATERIALS.

INVENTORY OF AA LEAD SAMPLES

<table>
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<th>DRAWING REFERENCE</th>
<th>PROJECT FIELD CODE</th>
<th>UNIT</th>
<th>MATERIAL</th>
<th>SAMPLE CODE</th>
<th>DESCRIPTION</th>
</tr>
</thead>
</table>
| 23860.000-1001    |                    |      | SOUTH CENTRAL STORAGE, BASEMENT, WALL, PLASTER, LINE GREEN, GOOD CONDITION | LEAD | LEAD SAMPLES TO LEAD SAMPLE FIELD CODE, SEE INVENTORY OF SAMPLES MATERIAL SYMBOL.

LEAD SAMPLE SYMBOLS

<table>
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<tr>
<th>MATERIAL SYMBOL</th>
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<th>DESCRIPTION</th>
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</thead>
<tbody>
<tr>
<td>-/+</td>
<td>23860.000-1001</td>
<td>11000 ppm</td>
</tr>
<tr>
<td>-/</td>
<td>23860.000-1002</td>
<td>6100 ppm</td>
</tr>
</tbody>
</table>

LEGEND

- ASBESTOS-CONTAINING DUCT INSULATION AND MASTIC TO BE REMOVED.
- ASBESTOS-CONTAINING HORIZONTAL PIPE RUN TO BE REMOVED.
- ASBESTOS-CONTAINING VERTICAL PIPE RUN TO BE REMOVED.
- AREA OF LOCALIZED ASBESTOS DEBRIS TO BE REMOVED.
- PRESUMED ASBESTOS-CONTAINING PIPE INSULATION CONCEALED IN WALL CAVITIES TO BE REMOVED.
- ASBESTOS-CONTAINING FLOOR TILES AND BLACK MASONRY ON THE FLOOR OF THE ELEVATOR CAB TO BE REMOVED.
- SHEET LEAD LINED WALL TO BE REMOVED.

BREITENBUSH HALL - BASEMENT FLOOR PLAN - BUILDING 35

23860.000-0007-1001  11000 ppm
23860.000-0006-1002  6100 ppm

OREGON STATE HOSPITAL - NORTH CAMPUS
BREITENBUSH HALL - BUILDING 35
SALEM, OREGON
1. THIS DRAWING IS DIAGRAMMATIC BASED ON A COMPILATION OF HISTORIC DRAWINGS. IT SHOULD BE USED FOR GENERAL PURPOSES. INFORMATION AND SAMPLE LOCATIONS ONLY. INTERIOR WALL PARTITIONS MAY DIFFER THAN SHOWN. THIS DRAWING IS TILED OVER ALL MATERIAL LOCATIONS AND QUANTITIES.

2. ASBESTOS-CONTAINING MATERIALS ARE PRESENT IN ACCESSIBLE AND INACCESSIBLE INTERSTITIAL SPACES THROUGHOUT THIS BUILDING. CONTRACTOR IS TO PERFORM ALL SELECTIVE DEMOLITION AS NOTED OR NEEDED TO ACCESS AND REMOVE THESE MATERIALS.

3. ALL CONTRACTORS AND SUB-CONTRACTORS PERFORMING DEMOLITION ACTIVITIES ARE TO COMPLY WITH ALL APPLICABLE LEAD PAINT REGULATIONS IN OAR 437 DIVISION 2. 106.64 AND AS SPECIFIED IN SECTION 58695 OF THE PROJECT MANUAL.

4. CONTRACTOR IS TO COORDINATE ALL ABATEMENT ACTIVITIES WITH THE DEPARTMENT OF ADMINISTRATIVE SERVICES PROJECT MANAGER AND THE DEMOLITION CONTRACTOR PROJECT SUPERINTENDENT INCLUDING BUT NOT LIMITED TO: SCHEDULING, DEMOLITION PLANNING, ACCESS, AND SECURITY. POWER AND GAS SHUTOFFS AND WATER服務 RUPTURING SHOULD BE PERFORMED PRIOR TO ABATEMENT AND SITE SAFETY REQUIREMENTS.

5. THE PROJECT SPECIFICATIONS FOR ADDITIONAL INFORMATION FOR LIGHT FIXTURE, INSPECTION OF BALLASTS, MERCURY VAPOR TUBES, WINDOW MOUNTED AC UNITS AND SMOKE DETECTOR REMOVAL AND DISPOSAL REQUIREMENTS. KEY NOTES

(a) PROTECT AND SAVE TWO (2) FOOD COOLERS BY PRE-CLEANING AND COVERING WITH FOIL PRIOR TO ABATEMENT. REMOVE PROTECTION MATERIALS AT COMPLETION OF ABATEMENT AND AIR CLEARANCES.

(b) EVACUATE CHLOROFLUOROCARBON REFRIGERANTS FROM AREAS TO CLEAR BY EPA CERTIFIED TECHNICIAN. CERTIFICATE OF RECOVERY IS REQUIRED AT THE COMPLETION OF THE PROJECTS.

LEGEND

ASBESTOS-CONTAINING FLOOR TILE AND BLACK MASTIC ON CONCRETE TO BE REMOVED

ASBESTOS-CONTAINING FLOOR TILE AND BLACK MASTIC ON CONCRETE (UNDER CARPET) TO BE REMOVED

ASBESTOS-CONTAINING BLACK MASTIC ON CONCRETE (UNDER CARPET) TO BE REMOVED

ASBESTOS-CONTAINING WINDOW GLAZING COMPOND AND CAULK AROUND PERIMETER OF WINDOWS, DOORS, AND VENT FRAMES TO BE REMOVED

ASBESTOS CONTAINING COVEBASE-MASTIC TO BE REMOVED

ASBESTOS SAMPLE SYMBOLS

MATERIAL SYMBOL

PLAN

1. REMOVE AND DISPOSE OF ALL ASBESTOS-CONTAINING OR PRE-SUSPECT ASBESTOS-CONTAINING MATERIALS SHOWN.

2. PERFORM DEMOLITION AS NEEDED TO REMOVE AND DISPOSE OF CONCEALED ASBESTOS-CONTAINING MATERIALS SHOWN.

3. DISASSEMBLE OR CUT OUT ALL PIPE AND TANK FLANGEDS TO ACCESS AND ABATE PRE-SUSPECT ASBESTOS-CONTAINING GASKETS THROUGHOUT THE BUILDING.

4. PIPE INSULATION RISERS, RUNS AND DUCTWORK MAY EXTEND UNDER FLOOR SLABS, INTO FLOOR AND WALL BOARD AND CHASES OR OBSTRUCTED BY OTHER MECHANICAL, ELECTRICAL OR STRUCTURAL COMPONENTS. PERFORM ALL DEMOLITION NEEDED TO ACCESS AND ABATE THESE OBSTRUCTED ASBESTOS-CONTAINING MATERIALS.

5. ABATEMENT CONTRACTOR IS TO INJURE ALL ASBESTOS CONTAINING MATERIALS ARE REMOVED FROM THE BUILDING PRIOR TO DEMOLITION BY PERFORMING EXPLORATORY DEMOLITION OF WALLS, CEILINGS, FIXTURES, CABINETRY, CABINET AND MECHANICAL EQUIPMENT TO ACCESS AND ABATE CONCEALED OR UNKNOWM ASBESTOS CONTAINING MATERIALS.

6. ABATEMENT ACTIVITIES ARE TO COMPLETE ABATEMENT AND AIR CLEARANCES.

INVENTORY OF ASBESTOS SAMPLES

<table>
<thead>
<tr>
<th>SAMPLE</th>
<th>CODE</th>
<th>LOCATION</th>
<th>LEAD CONTENT</th>
</tr>
</thead>
<tbody>
<tr>
<td>1060</td>
<td>23860.000-1060</td>
<td>WOIL CORRIDOR, FIRST FLOOR, WALL PLASTER</td>
<td>1000 ppm</td>
</tr>
<tr>
<td>1061</td>
<td>23860.000-1061</td>
<td>WOIL CORRIDOR, FIRST FLOOR, WALL PLASTER</td>
<td>3700 ppm</td>
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</tbody>
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INVENTORY OF AA LEAD SAMPLES

<table>
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<td>23860.000-1061</td>
<td>WOIL CORRIDOR, FIRST FLOOR, WALL PLASTER</td>
<td>3700 ppm</td>
</tr>
</tbody>
</table>

ORANGE, GOOD CONDITION

WHITE/ORANGE, GOOD CONDITION

SALEM, OREGON

CREAM, FAIR CONDITION

BREITENBUSH HALL - BUILDING 35 - FLOORING AND MISCELLANEOUS
ASBESTOS-CONTAINING HORIZONTAL PIPE RUN TO BE REMOVED
ASBESTOS-CONTAINING VERTICAL PIPE RUN TO BE REMOVED
PRESUMED ASBESTOS-CONTAINING PIPE INSULATION CONCEALED IN WALL CAVITIES TO BE REMOVED

ABATEMENT NOTES
1. REMOVE AND DISPOSE OF ALL ASBESTOS-CONTAINING OR PRESUMED ASBESTOS-CONTAINING MATERIALS SHOWN.
2. PERFORM DEMOLITION AS NEEDED TO REMOVE AND DISPOSE OF CONCEALED ASBESTOS-CONTAINING MATERIALS SHOWN.
3. DISEMBLE OR CUT ALL PIPE AND TANK FLANGES TO ACCESS AND ABATE PRESUMED ASBESTOS-CONTAINING GASKETS THROUGHOUT THIS BUILDING.
4. PIPE INSULATION RISERS, RUNS AND DUCTWORK MAY EXTEND UNDER FLOOR SLABS, INTO FLOOR AND WALL CAVITIES AND CHASES OR OBSTRUCTED BY OTHER MECHANICAL, ELECTRICAL OR STRUCTURAL COMPONENTS. PERFORM ALL DEMOLITION NEEDED TO ACCESS AND ABATE THESE OBSTRUCTED ASBESTOS-CONTAINING MATERIALS.
5. ABATEMENT CONTRACTOR IS TO INSURE ALL ASBESTOS-CONTAINING MATERIALS ARE REMOVED FROM THIS BUILDING PRIOR TO DEMOLITION BY PERFORMING EXPLORATORY DEMOLITION OF WALLS, CEILINGS, FIXTURES, CASEWORK, CABINETS AND MECHANICAL EQUIPMENT TO ACCESS AND ABATE CONCEALED OR UNKNOWN ASBESTOS-CONTAINING MATERIALS.

GENERAL NOTES
1. THIS DRAWING IS DIAGRAMMATIC BASED ON A COMBINATION OF BOTH 4' X 8' BLD AND HISTORIC DRAWINGS. IT SHOULD BE USED FOR GENERAL MATERIAL INFORMATION AND SAMPLE LOCATIONS ONLY. INTERIOR WALL PARTITIONS MAY DIFFER THAN SHOWN. SCALE IS TO SCALE (1" = 20') AND AS SPECIFIED IN SECTION 00 10 60 OF THE PROJECT MANUAL.
2. ASBESTOS-CONTAINING MATERIALS ARE PRESENT IN ACCESSIBLE AND INACCESSIBLE INTERSTITIAL SPACES THROUGHOUT THIS BUILDING. CONTRACTOR IS TO PERFORM ALL SELECTIVE DEMOLITION AS NEEDED OR TO ACCESS AND ABATE ASBESTOS-CONTAINING MATERIALS SHOWN. CONTRACTOR IS TO FIELD VERIFY ALL MATERIAL LOCATIONS AND QUANTITIES.
3. ALL CONTRACTORS AND SUB-CONTRACTORS PERFORMING DEMOLITION ACTIVITIES ARE TO COMPLY WITH ALL APPLICABLE LEAD PAINT REGULATIONS IN OAR 437 DIVISION 2, 1926.62 AND AS SPECIFIED IN SECTION 02 83 19 OF THE PROJECT MANUAL.
4. CONTRACTOR IS TO COORDINATE ALL ABATEMENT ACTIVITIES WITH THE DEPARTMENT OF ADMINISTRATIVE SERVICES PROJECT MANAGER AND THE DEMOLITION CONTRACTOR PROJECT SUPERINTENDENT INCLUDING BUT NOT LIMITED TO: SCHEDULING, DEMOLITION PHASING, ACCESS, AND SECURITY, POWER AND WATER NEEDS, PROTECT AND SAVE ITEMS, LOCKOUT/TAGOUT PROCEDURES AND SITE SAFETY REQUIREMENTS.
5. REFER TO THE PROJECT SPECIFICATIONS FOR ADDITIONAL INFORMATION FOR LIGHT FIXTURE INSPECTION, PCB BALLASTS, MERCURY VAPOR TUBES, WINDOW MOUNTED AC UNITS AND SMOKE DETECTOR REMOVAL, RELOCATION, AND TESTING REQUIREMENTS.
6. CONTRACTOR SHALL CONTACT THE HAZARDOUS MATERIALS CONSULTANT FOR INSPECTION AND TESTING IF ADDITIONAL SUSPECT MATERIALS ARE UNCOVERED THAT ARE NOT IDENTIFIED ON THIS DRAWING OR IN THE SPECIFICATIONS.

ABATEMENT PLAN
HAZARDOUS MATERIAL ABATEMENT PLAN
OREGON STATE HOSPITAL - NORTH CAMPUS
BREITENBUSH HALL - BUILDING 35
SALEM, OREGON
MAY 2016
SCALE: 1" = 20'
GENERAL NOTES

1. THIS DRAWING IS DIAGRAMMATIC BASED ON A COMPILED VERSION OF BOTH FIELD AND HISTORIC DRAWINGS. IT SHOULD BE USED FOR GENERAL MATERIAL INFORMATION AND SAMPLE LOCATIONS ONLY. INTERIOR WALL PARTITIONS MAY DIFFER THAN SHOWN. SCALE IS NOT TO SCALE FOR ALL MATERIAL LOCATIONS AND QUANTITIES.

2. ASBESTOS-CONTAINING MATERIALS ARE PRESENT IN ACCESSIBLE AND INACCESSIBLE INTERSTITIAL SPACES THROUGHOUT THIS BUILDING. CONTRACTOR IS TO PERFORM ALL SELECTIVE DEMOLITION AS NEEDED OR TO ACCESS AND ABATE ASBESTOS-CONTAINING MATERIALS.

3. ALL CONTRACTORS AND SUB-CONTRACTORS PERFORMING DEMOLITION ACTIVITIES ARE TO COMPLY WITH ALL APPLICABLE LEAD PAINT REGULATIONS IN OAR 437-DIVISION 2, 1926.62 AND AS SPECIFIED IN SECTION 056010 OF THE PROJECT MANUAL.

4. CONTRACTOR IS TO COORDINATE ALL ABATEMENT ACTIVITIES WITH THE DEPARTMENT OF ADMINISTRATIVE SERVICES PROJECT MANAGER AND THE DEMOLITION CONTRACTOR PROJECT SUPERINTENDENT INCLUDING BUT NOT LIMITED TO: SCHEDULING, DEMOLITION PHASING, ACCESS, AND SECURITY, POWER AND WATER NEEDS, PROTECT AND SAVE ITEMS, LOCKOUT/TAGOUT PROCEDURES AND SITE SAFETY REQUIREMENTS.

5. REFER TO THE PROJECT SPECIFICATIONS FOR ADDITIONAL INFORMATION FOR LIGHT FIXTURE INSPECTION, PCB BALLASTS, MERCURY VAPOR TUBES, WINDOW MOUNTED AC UNITS AND SMOKED DETECTOR REMOVAL AND DISPOSAL REQUIREMENTS.

6. CONTRACTOR SHALL CONTACT THE HAZARDOUS MATERIALS CONSULTANT FOR INSPECTION AND TESTING IF ADDITIONAL SUSPECT MATERIALS ARE UNCOVERED THAT ARE NOT IDENTIFIED ON THIS DRAWING OR IN THE SPECIFICATIONS.

ABATEMENT NOTES

1. REMOVE AND DISPOSE OF ALL ASBESTOS-CONTAINING OR PRESUMED ASBESTOS-CONTAINING MATERIALS SHOWN.

2. PERFORM DEMOLITION AS NEEDED TO REMOVE AND DISPOSE OF CONCEALED ASBESTOS-CONTAINING MATERIALS SHOWN.

3. DISASSEMBLE OR CUT ALL PIPE AND TANK FLANGES TO ACCESS AND ABATE THESE OBLIGATED ASBESTOS-CONTAINING GASKETS THROUGHOUT THIS BUILDING.

4. PIPE INSULATION RGES, RUNS AND DUCTWORK MAY EXTEND UNDER FLOOR SLABS, INTO FLOOR AND WALL CAVITIES AND CHASES OR OBSTRUCTED BY OTHER MECHANICAL, ELECTRICAL OR STRUCTURAL COMPONENTS. PERFORM ALL DEMOLITION AS NEEDED TO ACCESS AND ABATE THESE OBSTRUCTED ASBESTOS-CONTAINING MATERIALS.

5. ABATEMENT CONTRACTOR IS TO INSURE ALL ASBESTOS-CONTAINING MATERIALS ARE REMOVED FROM THE BUILDING PRIOR TO DEMOLITION BY PERFORMING EXPLORATORY DEMOLITION OF WALLS, CEILINGS, FIXTURES, CASHEW, CABINETS AND MECHANICAL EQUIPMENT TO ACCESS AND ABATE CONCEALED OR UNKNOWN ASBESTOS-CONTAINING MATERIALS.

LEGEND

ASBESTOS-CONTAINING DUCT INSULATION AND MASTIC TO BE REMOVED

ASBESTOS-CONTAINING HORIZONTAL PIPE RUN TO BE REMOVED

ASBESTOS-CONTAINING VERTICAL PIPE RUN TO BE REMOVED

PRESUMED ASBESTOS-CONTAINING PIPE INSULATION CONCEALED IN WALL CAVITIES TO BE REMOVED

ASBESTOS SAMPLE SYMBOLS

INVENTORY OF ASBESTOS SAMPLES

MATERIAL

REFERENCE TO BULK SAMPLE FIELD CODE, SEE INVENTORY OF SAMPLES

LAB RESULT

MATERIAL SAMPLED

NOT TESTED

NEGATIVE

POSITIVE

-/+/

+/

OBSERVATIONS

Hazardous Material Abatement Plan
BREITENBUSH HALL - SECOND FLOOR PLAN - BUILDING 35 - THERMAL SYSTEM INSULATION
GENERAL NOTES
1. THIS DRAWING IS DIAGRAMMATIC BASED ON A COMPILATION OF BOTH BULK AND HISTORIC DRAWINGS. IT SHOULD BE USED FOR GENERAL MATERIAL INFORMATION AND SAMPLE LOCATIONS ONLY. INTERIOR WALL PARTITIONS MAY DIFFER THAN SHOWN. FLOOR PLANS ARE TO SCALE UNLESS ALL MATERIAL LOCATIONS AND QUANTITIES.
2. ASBESTOS-CONTAINING MATERIALS ARE PRESENT IN ACCESSIBLE AND INACCESSIBLE INTERSTICIAL SPACES THROUGHOUT THIS BUILDING. CONTRACTOR IS TO PERFORM ALL SELECTIVE DEMOLITION AS NOTED OR NEEDED TO ACCESS AND ABATE MATERIALS.
3. ALL CONTRACTORS AND SUB-CONTRACTORS PERFORMING DEMOLITION ACTIVITIES ARE TO COMPLY WITH ALL APPLICABLE LEAD POINT REGULATIONS IN OAR 427 DIVISION 1.106.62 AS SPECIFIED IN SECTION 85260 OF THE PROJECT MANUAL.
4. CONTRACTOR IS TO COORDINATE ALL DEMOLITION ACTIVITIES WITH THE DEPARTMENT OF ADMINISTRATIVE SERVICES PROJECT MANAGER AND THE DEMOLITION CONTRACTOR PROJECT SUPERINTENDENT INCLUDING BUT NOT LIMITED TO: SCHEDULING, DEMOLITION PLANNING, ACCESS, AND SECURITY. PROJECT MANAGEMENT RESPONSIBILITIES AND PROCEDURES AND SITE SAFETY REQUIREMENTS.
5. REFERENCING THE PROJECT SPECIFICATIONS FOR ADDITIONAL INFORMATION FOR LIGHT FIXTURE INSPECTION, FOR BALLASTS, MERCURY VAPOR TUBES, WINDOW MOUNTED AC UNITS AND SMOKE DETECTOR REMOVAL AND TESTING IF ADDITIONAL SUSPECT MATERIALS ARE UNCOVERED THAT ARE NOT IDENTIFIED ON THIS DRAWING OR IN THE SPECIFICATIONS.
6. CONTRACTOR SHALL CONTACT THE HAZARDOUS MATERIALS CONSULTANT FOR INSPECTION AND TESTING IF ADDITIONAL SUSPECT MATERIALS ARE UNCOVERED THAT ARE NOT IDENTIFIED ON THIS DRAWING OR IN THE SPECIFICATIONS.

ABATEMENT NOTES
1. REMOVE AND DISPOSE OF ALL ASBESTOS-CONTAINING OR POTENTIAL ASBESTOS-CONTAINING MATERIALS SHOWN.
2. PERFORM DEMOLITION AS NEEDED TO REMOVE AND DISPOSE OF CONCEALED ASBESTOS-CONTAINING MATERIALS SHOWN.
3. DISASSEMBLE OR CUT ALL PIPE AND TANK FLANGED TO ACCESS AND ABATE PRESUMED ASBESTOS-CONTAINING KICKETS THROUGHOUT THIS BUILDING.
4. PIPE INSULATION RISERS, RUNS AND DUCTWORK MAY EXTEND UNDER FLOOR SLABS, INTO FLOOR AND WALL CAVITIES AND CHAISES OR DISTRACTED BY OTHER MECHANICAL, ELECTRICAL OR STRUCTURAL COMPONENTS. PERFORM ALL DEMOLITION NEEDED TO ACCESS AND ABATE THESE DISTRACTED ASBESTOS-CONTAINING MATERIALS.
5. ABATEMENT CONTRACTOR IS TO INQUIRE ALL ASBESTOS-CONTAINING MATERIALS ARE REMOVED FROM THIS BUILDING PRIOR TO DEMOLITION BY PERFORMING EXPLORATORY DEMOLITION OF WALLS, CEILINGS, FIXTURES, CASEWORK, CABINETS AND MECHANICAL EQUIPMENT TO ACCESS AND ABATE CONCEALED OR UNKNOWN ASBESTOS-CONTAINING MATERIALS.
6. ABATEMENT CONTRACTOR IS TO INSURE ALL CONTRACTORS AND SUB-CONTRACTORS PERFORMING DEMOLITION ACTIVITIES ARE TO COMPLY WITH ALL APPLICABLE LEAD POINT REGULATIONS IN OAR 427 DIVISION 1.106.62 AS SPECIFIED IN SECTION 85260 OF THE PROJECT MANUAL.
7. REFERENCING THE PROJECT SPECIFICATIONS FOR ADDITIONAL INFORMATION FOR LIGHT FIXTURE INSPECTION, FOR BALLASTS, MERCURY VAPOR TUBES, WINDOW MOUNTED AC UNITS AND SMOKE DETECTOR REMOVAL AND TESTING IF ADDITIONAL SUSPECT MATERIALS ARE UNCOVERED THAT ARE NOT IDENTIFIED ON THIS DRAWING OR IN THE SPECIFICATIONS.

LEGEND
- ASBESTOS-CONTAINING DUCT INSULATION AND MASTIC TO BE REMOVED
- ASBESTOS-CONTAINING HORIZONTAL PIPE RUN TO BE REMOVED
- ASBESTOS-CONTAINING VERTICAL PIPE RUN TO BE REMOVED
- WALLS WITH PRESUMED ASBESTOS-CONTAINING PIPE INSULATION CONCEALED IN WALL CAVITIES TO BE REMOVED
- ASBESTOS-CONTAINING WINDOW GLAZING COMPOUND AND CAULK AROUND PERIMETER OF WINDOWS, DOORS, AND VENT FRAMES TO BE REMOVED
- STAINLESS STEEL SINK WITH ASBESTOS-CONTAINING SINK UNDERCOATING TO BE REMOVED
- ASBESTOS-CONTAINING MUDDED HARD FITTING ON FIBERGLASS TO BE REMOVED

ASBESTOS SAMPLE SYMBOLS
- (+) SURFACE SAMPLE
- (-) SURFACE SAMPLE
- (+/-) SURFACE SAMPLE
- (L) LAB SAMPLE
- (F) FIELD SAMPLE
- (C) CORRELATION SAMPLE
- (+) POSITIVE SAMPLE
- (-) NEGATIVE SAMPLE
- (L) LAB SAMPLE
- (F) FIELD SAMPLE
- (C) CORRELATION SAMPLE

INVENTORY OF ASBESTOS SAMPLES

KEY PLAN

1. MAPS - MISCELLANEOUS MATERIAL
2. 2 STORY WINDOW ASSEMBLY
3. 1 1/2 STORY WINDOW ASSEMBLY

BREITENBUSH HALL - THIRD FLOOR PLAN - BUILDING 35

OREGON STATE HOSPITAL - NORTH CAMPUS

STAINLESS STEEL SINK WITH ASBESTOS-CONTAINING MATERIALS SHOWN.
GENERAL NOTES

1. This drawing is diagrammatic based on a compilation of both blue and historic drawings. It should be used for general material information and sample locations only. Interior wall partitions may differ than shown.

2. Asbestos-containing materials are present in accessible and inaccessible interstitial spaces throughout this building. Contractor is to perform all selective demolition as noted or needed to access and abate asbestos-containing materials with the assistance of a registered asbestos abatement contractor.

3. All contractors and sub-contractors performing demolition activities are to comply with all applicable lead paint regulations in OAR 437 Division 2. 106-02 and as specified in section 5806 of the project manual.

4. Contractor is to coordinate all abatement activities with the department of administrative services, project manager and the demolition contractor project superintendent including but not limited to scheduling, demolition planning, access, and security. Power and electricity, and any applicable site safety and site safety requirements.

5. Reference the project specifications for additional information for light/fixture inspection, for ballasts, mercury vapor tubes, window mounted AC units and smoke detector removal. And general requirements.

6. Contractor shall contact the hazardous materials consultant for inspection and testing if additional suspect materials are uncovered that are not identified on this drawing or in the specifications.

ABATEMENT NOTES

1. Remove and dispose of all asbestos-containing or fire-suppressed asbestos-containing materials shown.
2. Perform demolition as needed to remove and dispose of concealed asbestos-containing materials shown.
3. Disassemble or cut all pipe and tank flanged to access and abate presumed asbestos-containing gaskets throughout this building.
4. Pipe insulation risers, runs and ductwork may extend, under floor slabs, into floor and wall cavities and chase or obstructed by other mechanical, electrical or structural components. Perform all demolition needed to access and abate these obstructed asbestos-containing materials.
5. Abatement contractor is to insure all asbestos-containing materials are removed from this building prior to demolition by performing exploratory demolition of walls, ceilings, fixtures, casework, cabinets and mechanical equipment to access and abate concealed or unknown asbestos-containing materials.

INVENTORY OF ASBESTOS SAMPLES

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>057</td>
<td>Asbestos-containing duct insulation and mastic to be removed</td>
<td></td>
</tr>
<tr>
<td>059</td>
<td>Asbestos-containing horizontal pipe run to be removed</td>
<td></td>
</tr>
<tr>
<td>060</td>
<td>Asbestos-containing vertical pipe run to be removed</td>
<td></td>
</tr>
<tr>
<td>070</td>
<td>Asbestos-containing mastic on residual roof flashing to be removed</td>
<td></td>
</tr>
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KEY PLAN

- Subject asbestos-containing brake shoes, brake linings, and asbestos-containing gaskets on elevators switchgear to be removed.

LEGEND

- Asbestos-containing duct insulation and mastic to be removed
- Asbestos-containing horizontal pipe run to be removed
- Asbestos-containing vertical pipe run to be removed
- Asbestos-containing mastic on residual roof flashing to be removed

KEY NOTES

- Suspect asbestos-containing brake shoes on elevators
- Suspect asbestos-containing brake linings and asbestos-containing gaskets on elevators switchgear to be removed.

OBSERVATIONS

1. This drawing is based on a compilation of both blue and historic drawings. It should be used for general material information and sample locations only. Interior wall partitions may differ than shown.

2. Asbestos-containing materials are present in accessible and inaccessible interstitial spaces throughout this building. Contractor is to perform all selective demolition as noted or needed to access and abate asbestos-containing materials.

3. All contractors and sub-contractors performing demolition activities are to comply with all applicable lead paint regulations in OAR 437 Division 2. 106-02 and as specified in section 5806 of the project manual.

4. Contractor is to coordinate all abatement activities with the department of administrative services, project manager and the demolition contractor project superintendent including but not limited to scheduling, demolition planning, access, and security. Power and electricity, and any applicable site safety and site safety requirements.

5. Reference the project specifications for additional information for light/fixture inspection, for ballasts, mercury vapor tubes, window mounted AC units and smoke detector removal. And general requirements.

6. Contractor shall contact the hazardous materials consultant for inspection and testing if additional suspect materials are uncovered that are not identified on this drawing or in the specifications.

ABATEMENT NOTES

1. Remove and dispose of all asbestos-containing or fire-suppressed asbestos-containing materials shown.
2. Perform demolition as needed to remove and dispose of concealed asbestos-containing materials shown.
3. Disassemble or cut all pipe and tank flanged to access and abate presumed asbestos-containing gaskets throughout this building.
4. Pipe insulation risers, runs and ductwork may extend, under floor slabs, into floor and wall cavities and chase or obstructed by other mechanical, electrical or structural components. Perform all demolition needed to access and abate these obstructed asbestos-containing materials.
5. Abatement contractor is to insure all asbestos-containing materials are removed from this building prior to demolition by performing exploratory demolition of walls, ceilings, fixtures, casework, cabinets and mechanical equipment to access and abate concealed or unknown asbestos-containing materials.

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- Asbestos-containing duct insulation and mastic to be removed
- Asbestos-containing horizontal pipe run to be removed
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- Asbestos-containing mastic on residual roof flashing to be removed

KEY NOTES

- Suspect asbestos-containing brake shoes on elevators
- Suspect asbestos-containing brake linings and asbestos-containing gaskets on elevators switchgear to be removed.
1. THIS DRAWING IS DIAGRAMMATIC BASED ON A COMBINATION OF BOTH FIELD AND HISTORIC DRAWINGS. IT SHOULD BE USED FOR GENERAL MATERIAL INFORMATION AND SAMPLE LOCATIONS ONLY. INTERIOR WALL PARTITIONS MAY DIFFER THAN SHOWN. SCALE IS TO SCALE OF ALL MATERIAL LOCATIONS AND QUANTITIES.

2. ASBESTOS-CONTAINING MATERIALS ARE PRESENT IN ACCESSIBLE AND INACCESSIBLE INTERSTITIAL SPACES THROUGHOUT THIS BUILDING. CONTRACTOR IS TO PERFORM ALL SELECTIVE DEMOLITION AS NOTED OR NEEDED TO ACCESS AND ABATE ASBESTOS-CONTAINING MATERIALS.

3. ALL CONTRACTORS AND SUB-CONTRACTORS PERFORMING DEMOLITION ACTIVITIES ARE TO COMPLY WITH ALL APPLICABLE LEAD PAINT REGULATIONS IN OAR 437-DIVISION 3, 1926.62 AND AS SPECIFIED IN SECTION 028319 OF THE PROJECT MANUAL.

4. CONTRACTOR IS TO COORDINATE ALL ABATEMENT ACTIVITIES WITH THE DEPARTMENT OF ADMINISTRATIVE SERVICES PROJECT MANAGER AND THE DEMOLITION CONTRACTOR PROJECT SUPERINTENDENT INCLUDING BUT NOT LIMITED TO: SCHEDULING, DEMOLITION PHASING, ACCESS, AND SECURITY, POWER AND WATER NEEDS, PROTECT AND SAVE ITEMS, LOCKOUT/TAGOUT PROCEDURES AND SITE SAFETY REQUIREMENTS.

5. CONTRACTOR SHALL CONTACT THE HAZARDOUS MATERIALS CONSULTANT FOR INSPECTION AND TESTING IF ADDITIONAL SUSPECT MATERIALS ARE UNCOVERED THAT ARE NOT IDENTIFIED ON THIS DRAWING OR IN THE SPECIFICATIONS.

6. CONTRACTOR SHALL CONTACT THE HAZARDOUS MATERIALS CONSULTANT FOR INSPECTION AND TESTING IF ADDITIONAL SUSPECT MATERIALS ARE UNCOVERED THAT ARE NOT IDENTIFIED ON THIS DRAWING OR IN THE SPECIFICATIONS.

ABATEMENT NOTES

1. REMOVE AND DISPOSE OF ALL ASBESTOS-CONTAINING OR PRESUMED ASBESTOS-CONTAINING MATERIALS SHOWN.

2. PERFORM DEMOLITION AS NEEDED TO REMOVE AND DISPOSE OF CONCEALED ASBESTOS-CONTAINING MATERIALS SHOWN.

3. DISASSEMBLE OR CUT-OUT ALL PIPE AND TANK FLANGES TO ACCESS AND ABATE PRESUMED ASBESTOS-CONTAINING GASKETS THROUGHOUT THIS BUILDING.

4. PIPE INSULATION RISERS, RUNS AND DUCTWORK MAY EXTEND, UNDER FLOOR SlUERS, INTO FLOOR AND WALL, CHUTES AND CHASIS OR OBSTRUCTED BY OTHER MECHANICAL, ELECTRICAL OR STRUCTURAL COMPONENTS. PERFORM ALL DEMOLITION NEEDED TO ACCESS AND ABATE THESE OBSTRUCTED ASBESTOS-CONTAINING MATERIALS.

5. ABATEMENT CONTRACTOR IS TO INSURE ALL ASBESTOS CONTAINING MATERIALS ARE REMOVED FROM THE BUILDINGS PRIOR TO DEMOLITION. CONTRACTOR IS TO PERFORM EXPLORATORY DEMOLITION OF WALLS, CEILINGS, FIXTURES, CABINETS AND MECHANICAL EQUIPMENT TO ACCESS AND ABATE CONCEALED OR UNKNOWN ASBESTOS CONTAINING MATERIALS.

INVENTORY OF ASBESTOS SAMPLES

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<th>Sample Code</th>
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<th>Seam Tape</th>
<th>Seam Sealer</th>
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<td>23860.000-0079</td>
<td>MATERIAL DEBRIS</td>
<td>WATERPROOFING</td>
<td>SEAM TAPE</td>
<td>SEAM SEALER</td>
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LEGEND

INTERSTITIAL ATTIC SPACE ENTRANCE

ASBESTOS-CONTAINING HORIZONTAL PIPE RUN TO BE REMOVED

ASBESTOS-CONTAINING VERTICAL PIPE RUN TO BE REMOVED

KEY NOTES

1. PIPE INSULATION DEBRIS SCATTERED IN AREAS THROUGHOUT THE ATTIC SPACE TO BE REMOVED.

2. STORED - ASBESTOS-CONTAINING TAR AND SILVER PAINT IN 5-GALLON BUCKETS TO BE REMOVED.
ABATEMENT NOTES
1. REMOVE AND DISPOSE OF ALL ASPBESTOS-CONTAINING OR PRESUMED ASPBESTOS-CONTAINING MATERIALS SHOWN.
2. PERFORM DEMOLITION AS NEEDED TO REMOVE AND DISPOSE OF CONCEALED ASPBESTOS-CONTAINING MATERIALS SHOWN.
3. DISASSEMBLE OR CUT ALL PIPE AND TANK FLANGES TO ACCESS AND ABATE PREJUDGED ASPBESTOS-CONTAINING KAGETS THROUGHOUT THIS BUILDING.
4. PIPE INSULATION RISERS, RUNS AND DUCTWORK MAY EXTEND, UNDER FLOOR SLABS, INTO FLOOR AND WALL CAVITIES AND CHASES OR OBITRUCTED BY OTHER MECHANICAL, ELECTRICAL OR STRUCTURAL COMPONENTS, PERFORM ALL DEMOLITON NEEDED TO ACCESS AND ABATE THESE OBSTRUCTED ASPBESTOS-CONTAINING MATERIALS.
5. ABATEMENT CONTRACTOR IS TO INQUIRE ALL ASPBESTOS-CONTAINING MATERIALS ARE REMOVED FROM THIS BUILDING PRIOR TO DEMOLITION BY PERFORMING EXPLORATORY DEMOLITION OF WALLS, CEILINGS, FIXTURES, CABINETS AND MECHANICAL EQUIPMENT TO ACCESS AND ABATE CONCEALED OR UNKNOWN ASPBESTOS-CONTAINING MATERIALS.

INVENTORY OF ASPBESTOS SAMPLES

GENERAL NOTES
1. THIS DRAWING IS DIAGRAMMATIC BASED ON A COMPILATION OF BOTH BLDG AND HISTORIC DRAWINGS. IT SHOULD BE USED FOR GENERAL MATERIAL INFORMATION AND SAMPLE LOCATIONS ONLY. INTERIOR WALL PARTITIONS MAY DIFFER THAN SHOWN. TO SCALE (20' = 1") IS TO SCALE (20' = 1") ALL MATERIAL LOCATIONS AND QUANTITIES.
2. ASPBESTOS-CONTAINING MATERIALS ARE PRESENT IN ACCESSIBLE AND INACCESSIBLE INTERSTITIAL SPACES THROUGHOUT THIS BUILDING. CONTRACTOR IS TO PERFORM ALL SELECTIVE DEMOLITION AS NOTED OR NEEDED TO ACCESS AND ABATE THESE SUSPECT MATERIALS.
3. ALL CONTRACTORS AND SUB-CONTRACTORS, PERFORMING DEMOLITION ACTIVITIES ARE TO COMPLY WITH ALL APPLICABLE LEAD PAINT REGULATIONS IN OAH 437 DIVISION 2, 18.6.2 AND AS SPECIFIED IN SECTION 808.09B OF THE PROJECT MANUAL.
4. CONTRACTOR IS TO COORDINATE ALL ABATEMENT ACTIVITIES WITH THE DEPARTMENT OF ADMINISTRATIVE SERVICES PROJECT MANAGER AND THE DEMOLITION CONTRACTOR PROJECT SUPERINTENDENT INCLUDING BUT NOT LIMITED TO: SCHEDULING, DEMOLITION PLANNING, ACCESS AND SECURITY, POWER AND GAS SHUTOFF, selective cuttings, TESTS, PROCEDURES AND SITE SAFETY REQUIREMENTS.
5. REFERTo THE PROJECT SPECIFICATIONS FOR ADDITIONAL INFORMATION FOR LIGHT FIXTURE INSPECTION, FOR BALLASTS, MERCURY VAPOR TUBES, WINDOW MOUNTED AC UNITS AND SMOKE DETECTOR REMOVAL AND DISPOSAL REQUIREMENTS.
6. CONTRACTOR SHALL CONTACT THE HAZARDOUS MATERIALS CONSULTANT FOR INSPECTION AND TESTING IF ADDITIONAL SUSPECT MATERIALS ARE UNCOVERED THAT ARE NOT IDENTIFIED ON THIS DRAWING OR IN THE SPECIFICATIONS.

ASBESTOS SAMPLE SYMBOLS

KEY PLAN

LEGEND

---

ASBESTOS-CONTAINING BUILT-UP ROOFING TO BE REMOVED
INTERSTITIAL ATTIC SPACE HATCHED

INVENTORY OF ASPBESTOS SAMPLES

<table>
<thead>
<tr>
<th>Reference</th>
<th>Code</th>
<th>Material</th>
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<tr>
<td>077</td>
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</tr>
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<td>SEALANT</td>
<td></td>
</tr>
<tr>
<td>079</td>
<td>23080.000-0099B (+)</td>
<td>BUILT-UP ROOFING</td>
<td></td>
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<tr>
<td>080</td>
<td>23080.000-0099 (-)</td>
<td>PAINT</td>
<td></td>
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<tr>
<td>081</td>
<td>23080.000-0099C (-)</td>
<td>BUILT-UP ROOFING</td>
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<td>082</td>
<td>23080.000-0099D (-)</td>
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<tr>
<td>083</td>
<td>23080.000-0099E (-)</td>
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<td>23080.000-0099F (-)</td>
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<td></td>
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<tr>
<td>086</td>
<td>23080.000-0099H (-)</td>
<td>BUILT-UP ROOFING</td>
<td></td>
</tr>
</tbody>
</table>

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NOT TO SCALE

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LEAKAGE MAJOR: 20' = 1"  1/4" LEAKAGE MINOR: 20' = 1"  1/8" LEAKAGE SAMPLES: 20' = 1"  1/32"

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KEY NOTES
1. ROOF AREAS OF ASPBESTOS-CONTAINING SILVER PAINT AND SEALANTS ON ROOF DUCTS, VENTS, AND FLASHING TO BE REMOVED.
2. ASPBESTOS-CONTAINING BUILT-UP ROOFING PRODUCTS ARE ON ROOF FIELD, PARAPET WALLS AND CONCEALED UNDER FLASHING TO BE REMOVED.
1. The drawing is diagrammatic based on a compilation of both BLD and historic drawings. It should be used for general material information and sample locations only. Extensive wall partitions may differ than shown. This drawing is to scale for all material locations and quantities.

2. Asbestos-containing materials are present in accessible and inaccessible interstitial spaces throughout this building. Contractor is to perform all selective demolition as noted or needed to access and abate asbestos-containing materials.

3. All contractors and sub-contractors performing demolition activities are to comply with all applicable lead paint regulations in OAR 437 Division 2. 10-06-66 as specified in section 5039(C) of the Project Manual.

4. Contractor is to coordinate all abatement activities with the Department of Administrative Services Project Manager and the demolition contractor. Project Superintendent including but not limited to scheduling, demolition planning, access and security, power and water needs, and any other applicable procedures and site safety requirements.

5. Referencing the project specifications for additional information and light fixture inspection for ballasts, mercury vapor tubes, window mounted units and smoke detector removal and disposal requirements.

6. Contractor shall contact the hazardous materials consultant for inspection and testing of additional suspect materials that are not identified on this drawing or in the specifications.

**General Notes**

**Abatement Notes**

1. Remove and dispose of all asbestos-containing or pre-1980 asbestos-containing materials shown.
2. Perform demolition as needed to remove and dispose of concealed asbestos-containing materials shown.
3. Drainboard, cut all pipe and tank flanges to access and abate presumed asbestos-containing gaskets throughout this building.
4. Pipe insulation, risers, runs and ductwork may extend under floor slabs, into floor and wall cavities and chases or obstructed by other mechanical, electrical or structural components. Perform all demolition as needed to access and abate these obstructed asbestos-containing materials.
5. Abatement contractor is to insure all asbesto-containing materials are removed from this building prior to demolition by performing exploratory demolition of walls, ceilings, fixtures, casework, cabinets and mechanical equipment to access and abate concealed or unknown asbestos-containing materials. See in inventory of samples.

**Asbestos Sample Symbols**

- **Electrical switch with presumed asbestos-containing insulation and boards** to be removed.
- **Asbestos-containing black and white specified finishing sheeting** stored on pallet to be removed.
- **Protect and save boiler, water heater, condensate return equipment in the boiler room by pre-cleaning and covering with protective materials**. Remove protection materials at completion of abatement and air clearances.
- **Protect and save boiler, water heater, condensate return equipment in the boiler room by pre-cleaning and covering with protective materials**. Remove protection materials at completion of abatement and air clearances.
- **Protect and save one (1) cart and one (1) tote of electrical test equipment pre-cleaning and covering with protective materials**. Remove protection materials at completion of abatement and air clearances.

**Legend**

- **Asbestos-containing**
- **Abatement**
- **Asbestos-containing mastic** associated with glued-on ceiling tile or plaster to be removed.
- **Asbestos-containing non-end floor paint to be removed**.
- **Asbestos-containing coverboard and black mastic to be removed**.
- **Window and door frames with asbestos-containing perimeter caulk to be removed**.
- **Asbestos-containing**, **mastic**, **acoustical ceiling tile**, **wall and ceiling plaster**, **gypsum wallboard**, **gypsum wallboard joint compound**.

**Inventory of Asbestos Samples**

- **Asbestos-containing vinyl floor tile and mastic** on concrete to be removed.
- **Asbestos-containing mastic** associated with glued-on ceiling tile or plaster to be removed.
- **Asbestos-containing non-end floor paint to be removed**.

**Inventory of Asbestos Samples (continued)**

- **Asbestos-containing vinyl floor tile and mastic** on concrete to be removed.
- **Asbestos-containing mastic** associated with glued-on ceiling tile or plaster to be removed.
- **Asbestos-containing non-end floor paint to be removed**.
- **Asbestos-containing coverboard and black mastic to be removed**.
- **Window and door frames with asbestos-containing perimeter caulk to be removed**.

**Inventories of Asbestos Samples**

- **Asbestos-containing**
- **Abatement**
- **Asbestos-containing mastic** associated with glued-on ceiling tile or plaster to be removed.
- **Asbestos-containing non-end floor paint to be removed**.
- **Asbestos-containing coverboard and black mastic to be removed**.
- **Window and door frames with asbestos-containing perimeter caulk to be removed**.

**Lead Sample Symbols**

- **Lead detected**
- **Below the limit of detection**

**Inventory of Asbestos Samples**

- **Lead Sample Numbers**
- **Material Type**
- **Material Location**
- **Quantity**
- **Description**
- **Sample**
- **Asbestos-containing**
- **Asbestos-containing mastic** associated with glued-on ceiling tile or plaster to be removed.
- **Asbestos-containing non-end floor paint to be removed**.
- **Asbestos-containing coverboard and black mastic to be removed**.
- **Window and door frames with asbestos-containing perimeter caulk to be removed**.

**Key Plan**

**McKean Hall - Basement Floor Plan - Building 45 - Flooring and Miscellaneous**

**Subject Building**

**Lead Sampling Numbers**

- **Lead Sample Numbers**
- **Material Type**
- **Material Location**
- **Quantity**
- **Description**
- **Sample**

**Inventories of Asbestos Samples**

- **Asbestos-containing**
- **Abatement**
- **Asbestos-containing mastic** associated with glued-on ceiling tile or plaster to be removed.
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**GENERAL NOTES**

1. THIS DRAWING IS DIAGRAMMATIC BASED ON A COMBINATION OF BOTH BLD AND HISTORIC DRAWINGS. IT SHOULD BE USED FOR GENERAL MATERIAL INFORMATION AND SAMPLE LOCATIONS ONLY. INTERIOR WALL PARTITIONS MAY DIFFER THAN SHOWN. SCHEME 1 IS TO SCALE FOR ALL MATERIAL LOCATIONS AND QUANTITIES.

2. ASBESTOS-CONTAINING MATERIALS ARE PRESENT IN ACCESSIBLE AND INACCESSIBLE INTERSTITIAL SPACES THROUGHOUT THIS BUILDING. CONTRACTOR IS TO FIELD VERIFY ALL MATERIAL LOCATIONS AND QUANTITIES.

3. ALL CONTRACTORS AND SUB-CONTRACTORS PERFORMING DEMOLITION ACTIVITIES ARE TO COMPLY WITH ALL APPLICABLE LEAD PAINT REGULATIONS IN OAR 437 DIVISION 2. 106.62 AND AS SPECIFIED IN SECTION 01860 OF THE PROJECT MANUAL.

4. CONTRACTOR IS TO FIELD VERIFY ALL MATERIAL LOCATIONS AND QUANTITIES WITH THE DEPARTMENT OF ADMINISTRATIVE SERVICES PROJECT MANAGER AND THE DEMOLITION CONTRACTOR PROJECT SUPERINTENDENT INCLUDING BUT NOT LIMITED TO: SCHEDULING, DEMOLITION PHASING, ACCESS, AND SECURITY, POWER AND WATER NEEDS, PROTECT AND SAVE ITEMS, LOCKOUT/TAGOUT PROCEDURES AND SITE SAFETY REQUIREMENTS.

5. REFERENCING THE PROJECT SPECIFICATIONS FOR ADDITIONAL INFORMATION FOR LIGHT FIXTURE INSPECTION. PCB BALLASTS, MERCURY VAPOR LIGHTS, WINDOW MOUNTED AC UNITS AND SMOKE DETECTOR REMOVAL AND DISPOSAL REQUIREMENTS.

6. CONTRACTOR SHALL CONTACT THE HAZARDOUS MATERIALS CONSULTANT FOR INSPECTION AND TESTING IF ADDITIONAL SUSPECT MATERIALS ARE UNCOVERED THAT ARE NOT IDENTIFIED ON THIS DRAWING OR IN THE SPECIFICATIONS.

**ABATEMENT NOTES**

1. REMOVE AND DISPOSE OF ALL ASBESTOS-CONTAINING OR PRESUMED ASBESTOS-CONTAINING MATERIALS SHOWN.

2. PERFORM DEMOLITION AS NEEDED TO REMOVE AND DISPOSE OF CONCEALED ASBESTOS-CONTAINING MATERIALS SHOWN.

3. DISASSEMBLE OR CUT ALL PIPE AND TANK FLANGES TO ACCESS AND ABATE CONCEALED ASBESTOS-CONTAINING GASKETS THROUGHOUT THE BUILDING.

4. PIPE INSULATION RISERS, RUNS AND DUCTWORK MAY EXTEND UNDER FLOOR SLABS, INTO FLOOR AND WALL CHASES OR OBSTRUCTED BY OTHER MECHANICAL, ELECTRICAL OR STRUCTURAL COMPONENTS. PERFORM ALL DEMOLITION NEEDED TO ACCESS AND ABATE THESE OBSTRUCTED ASBESTOS-CONTAINING MATERIALS.

5. ABATEMENT CONTRACTOR IS TO INSURE ALL ASBESTOS CONTAINING MATERIALS ARE REMOVED FROM THIS BUILDING PRIOR TO DEMOLITION. PERFORM EXPLORATORY DEMOLITION OF WALLS, CEILINGS, FIXTURES, CABINETS AND MECHANICAL EQUIPMENT TO ACCESS AND ABATE CONCEALED OR UNKNOWN ASBESTOS-CONTAINING MATERIALS.

**ABATEMENT NOTES**

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3. DISASSEMBLE OR CUT ALL PIPE AND TANK FLANGES TO ACCESS AND ABATE CONCEALED ASBESTOS-CONTAINING GASKETS THROUGHOUT THE BUILDING.

4. PIPE INSULATION RISERS, RUNS AND DUCTWORK MAY EXTEND UNDER FLOOR SLABS, INTO FLOOR AND WALL CHASES OR OBSTRUCTED BY OTHER MECHANICAL, ELECTRICAL OR STRUCTURAL COMPONENTS. PERFORM ALL DEMOLITION NEEDED TO ACCESS AND ABATE THESE OBSTRUCTED ASBESTOS-CONTAINING MATERIALS.

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**ABATEMENT NOTES**

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3. DISASSEMBLE OR CUT ALL PIPE AND TANK FLANGES TO ACCESS AND ABATE CONCEALED ASBESTOS-CONTAINING GASKETS THROUGHOUT THE BUILDING.

4. PIPE INSULATION RISERS, RUNS AND DUCTWORK MAY EXTEND UNDER FLOOR SLABS, INTO FLOOR AND WALL CHASES OR OBSTRUCTED BY OTHER MECHANICAL, ELECTRICAL OR STRUCTURAL COMPONENTS. PERFORM ALL DEMOLITION NEEDED TO ACCESS AND ABATE THESE OBSTRUCTED ASBESTOS-CONTAINING MATERIALS.

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ABATEMENT NOTES
1. REMOVE AND DISPOSE OF ALL ASBESTOS-CONTAINING OR PRE-SLIDED ASBESTOS-CONTAINING MATERIALS SHOWN.
2. PERFORM DEMOLITION AS NEEDED TO REMOVE AND DISPOSE OF CONCEALED ASBESTOS-CONTAINING MATERIALS SHOWN.
3. DEASSEMBLE OR CUT ALL PIPE AND TANK FLANGES TO ACCESS AND ABATE PRESLIDED ASBESTOS-CONTAINING GASKETS SHOWN THROUGHOUT THIS BUILDING.
4. PIPE INSULATION REMOVED. RUSHS AND BUCTHWORK MAY EXTEND UNDER FLOOR SLABs. INTO FLOOR AND WALL PARTITIONS STAYS AND CHASIS OR OBSTRUCTED BY OTHER MECHANICAL, ELECTRICAL, OR STRUCTURAL COMPONENTS. PERFORM ALL DEMOLITION NEEDED TO ACCESS AND ABATE THESE OBSCURED ASBESTOS-CONTAINING MATERIALS.
5. ABATEMENT CONTRACTOR IS TO INQUIRE ALL ASBESTOS CONTAINING MATERIALS ARE REMOVED FROM THE BUILDINGS PRIOR TO DEMOLITION BY PERFORMING EXPLORATORY DEMOLITION OF WALLS, CEILINGS, FURNITURE, CABINETS AND MECHANICAL EQUIPMENT TO ACCESS AND ABATE CONCEALED OR UNKNOWN ASBESTOS-COCONTAINING MATERIALS.

INVENTORY OF ASBESTOS SAMPLES

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INVENTORY OF LEAD SAMPLES

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Legend:
- Asbestos-containing vinyl floor tile and mastic on concrete to be removed.
- (+) Asbestos-containing mastic associated with glued-on ceiling tile on plaster to be removed.
- (+) Asbestos-containing silver paint and asphaltic built-up roofing on concrete deck to be removed.
- (+) Asbestos-containing non-skid floor paint to be removed.
- Window and door frames with asbestos-containing perimeter caulk to be removed.
- Stainless steel sink with asbestos-containing sink undercoating to be removed.

Subject:
- Asbestos-Containing Material Symbol
- Lead-Detected
- Below the Limit of Detection
GENERAL NOTES
1. THIS DRAWING IS DIAGRAMMATIC BASED ON A COMBINATION OF BOTH FIELD AND HISTORIC DRAWINGS. IT SHOULD BE USED FOR GENERAL MATERIAL INFORMATION AND SAMPLE LOCATIONS ONLY. INTERIOR WALL PARTITIONS MAY DIFFER THAN SHOWN. THIS DRAWING IS NOT TO SCALE (6'-0" = 1/16").
2. ASBESTOS-CONTAINING MATERIALS ARE PRESENT IN ACCESSIBLE AND INACCESSIBLE INTERSTITIAL SPACES THROUGHOUT THIS BUILDING. CONTRACTOR IS TO PERFORM ALL SELECTIVE DEMOLITION AS NOTED OR NEEDED TO ACCESS AND ABATE THESE MATERIALS.
3. CONTRACTOR SHALL CONTACT THE HAZARDOUS MATERIALS CONSULTANT FOR INSPECTION AND TESTING IF ADDITIONAL SUSPECT MATERIALS ARE UNCOVERED THAT ARE NOT IDENTIFIED ON THIS DRAWING OR IN THE SPECIFICATIONS.

ABATEMENT NOTES
1. REMOVE AND DISPOSE OF ALL ASBESTOS-CONTAINING OR PRESUMED ASBESTOS-CONTAINING MATERIALS SHOWN.
2. PERFORM DEMOLITION AS NEEDED TO REMOVE AND DISPOSE OF CONCEALED ASBESTOS-CONTAINING MATERIALS SHOWN.
3. DISASSEMBLE OR CUT ALL PIPE AND TANK FLANGES TO ACCESS AND ABATE PRESUMED ASBESTOS-CONTAINING GASKETS SHOWN.
4. PIPE INSULATION RISERS, RUNS AND DUCTWORK MAY EXTEND UNDER FLOOR SLABS, INTO FLOOR AND WALL CHASES AND CHASES OR STRUCTURAL COMPONENTS. PERFORM ALL DEMOLITION NEEDED TO REMOVE AND ABATE THESE OBSTRUCTED ASBESTOS-CONTAINING MATERIALS.
5. ABATEMENT CONTRACTOR IS TO INQUIRE ALL ASBESTOS-CONTAINING MATERIALS ARE REMOVED FROM THE BUILDING PRIOR TO DEMOLITION BY PERFORMING EXPLORATORY DEMOLITION OF WALLS, CEILINGS, FIXTURES, CABINETS AND MECHANICAL EQUIPMENT TO ACCESS AND ABATE CONCEALED OR UNKNOWN ASBESTOS-CONTAINING MATERIALS.
6. CONTRACTOR SHALL CONTACT THE HAZARDOUS MATERIALS CONSULTANT FOR INSPECTION AND TESTING IF ADDITIONAL SUSPECT MATERIALS ARE UNCOVERED THAT ARE NOT IDENTIFIED ON THIS DRAWING OR IN THE SPECIFICATIONS.

LEDGER
ASBESTOS-CONTAINING DUCT INSULATION AND MASTIC ABOVE PLASTER CEILINGS TO BE REMOVED
ASBESTOS-CONTAINING VERTICAL PIPE RUNS IN WALLS AND ABOVE CEILINGS TO BE REMOVED
ASBESTOS-CONTAINING MUDDED HARD FITTINGS ON FIBERGLASS PIPES TO BE REMOVED

ASBESTOS SAMPLE SYMBOLS
051

INVENTORY OF ASBESTOS SAMPLES

McKENZIE HALL - FIRST FLOOR PLAN - BUILDING 40 - THERMAL SYSTEM INSULATION
GENERAL NOTES
1. THIS DRAWING IS DIAGRAMMATIC. IT IS TO BE USED FOR GENERAL, INTERNAL, AND INACCESSIBLE OBJECTS OR AREAS. IT IS NOT TO SCALE.

2. ASBESTOS CONTAINING MATERIALS ARE PRESENT IN ACCESSIBLE OR INACCESSIBLE AREAS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO REMOVE ALL ASBESTOS CONTAINING MATERIALS

3. ALL CONTRACTORS AND SUB-CONTRACTORS PERFORMING DEMOLITION ACTIVITIES TO COMPLY WITH ALL APPLICABLE LAW, RULINGS, ORDINANCES, AND CODES. ASBESTOS CONTAINING MATERIALS ARE REMOVED FROM THIS DRAWING OR AS SPECIFIED IN SECTION 6806 OF THE PROJECT MANUAL.

4. THIS DRAWING IS DIAGRAMMATIC BASED ON A COMPILATION OF BOTH BUILDING AND HISTORIC DRAWINGS. IT SHOULD BE USED FOR GENERAL, INTERNAL, AND INACCESSIBLE AREAS. IT IS NOT TO SCALE.

LEGEND
ASBESTOS-CONTAINING VINYL FLOOR TILE AND MASTIC ON CONCRETE TO BE REMOVED
ASBESTOS-CONTAINING VINYL FLOOR TILE AND MASTIC ON NON-CONCRETE TO BE REMOVED
ASBESTOS-CONTAINING MASTIC ASSOCIATED WITH GLUED-ON CEILING TILE OR PLASTER TO BE REMOVED
ASBESTOS-CONTAINING MASTIC ASSOCIATED WITH GLUED-ON CEILING TILE OR PLASTER TO BE REMOVED, CONCEALED ABOVE NON-ASBESTOS CEILING GRID TO BE REMOVED
ASBESTOS-CONTAINING NON-SLID FLOOR PAINT TO BE REMOVED
ASBESTOS CORE FIRE DOOR TO BE REMOVED
STAINLESS STEEL SINK WITH ASBESTOS-CONTAINING LINING TO BE REMOVED
WINDOW AND DOOR FRAMES WITH ASBESTOS-CONTAINING PERMANENT CAULK TO BE REMOVED
ASBESTOS-CONTAINING MASTIC UNDER WALL PANELING TO BE REMOVED
LEAD PAINT REGULATIONS IN OAR 437-DIVISION 3, 1926.62 AND AS SPECIFIED IN SECTION 028319 OF THE PROJECT MANUAL.
**GENERAL NOTES**

1. THE DRAWING IS DIAGRAMMATIC BASED ON A COMPILATION OF BOTH FIELD AND HISTORIC DRAWINGS. IT SHOULD BE USED FOR GENERAL MATERIAL INFORMATION AND SAMPLE LOCATIONS ONLY. INTERIOR WALL PARTITIONS MAY DIFFER THAN SHOWN. SCALE IS 1/16" = 1'-0".

2. ASBESTOS-CONTAINING MATERIALS ARE PRESENT IN ACCESSIBLE AND INACCESSIBLE INTERSTITIAL SPACES THROUGHOUT THIS BUILDING. CONTRACTOR IS TO PERFORM SELECTIVE DEMOLITION AS NOTED OR NEEDED TO ACCESS AND ABATE ASBESTOS-CONTAINING MATERIALS.

3. ALL CONTRACTORS AND SUB-CONTRACTORS PERFORMING DEMOLITION ACTIVITIES ARE TO COMPLY WITH ALL APPLICABLE LEAD PAINT REGULATIONS IN OAR 437-DIVISION 3, 1926.62 AND AS SPECIFIED IN SECTION 028319 OF THE PROJECT MANUAL.

4. CONTRACTOR IS TO COORDINATE ALL ABATEMENT ACTIVITIES WITH THE DEPARTMENT OF ADMINISTRATIVE SERVICES/PROJECT MANAGER AND THE DEMOLITION CONTRACTOR PROJECT SUPERINTENDENT INCLUDING BUT NOT LIMITED TO: SCHEDULING, DEMOLITION PHASING, ACCESS, AND SECURITY, POWER AND WATER NEEDS, PROTECT AND SAVE ITEMS, LOCKOUT/TAGOUT PROCEDURES AND SITE SAFETY REQUIREMENTS

5. REFER TO THE PROJECT SPECIFICATIONS FOR ADDITIONAL INFORMATION FOR LIGHT FIXTURE INSPECTION. PCB BALLASTS, MERCURY VAPOR TUBES, WINDOW MOUNTED AC UNITS AND SMOKE DETECTOR REMOVAL AND DISPOSAL REQUIREMENTS.

6. CONTRACTOR SHALL CONTACT THE HAZARDOUS MATERIALS CONSULTANT FOR INSPECTION AND TESTING IF ADDITIONAL SUSPECT MATERIALS ARE UNCOVERED THAT ARE NOT IDENTIFIED OR IN THE SPECIFICATIONS.

**ABATEMENT NOTES**

1. REMOVE AND DISPOSE OF ALL ASBESTOS-CONTAINING OR PRESUMED ASBESTOS-CONTAINING MATERIALS SHOWN.
2. PERFORM DEMOLITION AS NEEDED TO REMOVE AND DISPOSE OF CONCEALED ASBESTOS-CONTAINING MATERIALS SHOWN.
3. DISASSEMBLE OR CUT ALL PIPE AND TANK FLANGEDS TO ACCESS AND ABATE PRESUMED ASBESTOS-CONTAINING GASKETS THROUGHOUT THIS BUILDING.
4. PIPE INSULATION RISERS, RUNS AND DUCTWORK MAY EXTEND UNDER FLOOR SLABS, INTO FLOOR AND WALL PARTITIONS AND CHASES OR OBSTRUCTED BY OTHER MECHANICAL, ELECTRICAL OR STRUCTURAL COMPONENTS. PERFORM ALL DEMOLITION NEEDED TO ACCESS AND ABATE THESE ASBESTOS-CONTAINING MATERIALS.

5. ABATEMENT CONTRACTOR IS TO INSURE ALL ASBESTOS CONTAINING MATERIALS ARE REMOVED FROM THE BUILDING PRIOR TO DEMOLITION BY PERFORMING EXPLORATORY DEMOLITION OF WALLS, CEILINGS, FIXTURES, CABINETS AND MECHANICAL EQUIPMENT TO ACCESS AND ABATE CONCEALED OR UNKNOWN ASBESTOS-CONTAINING MATERIALS.

**LEGEND**

- ASBESTOS-CONTAINING CONDUIT OR LIMBING PIPE RUNS AND DUCTS IN WALLS AND ABOVE CEILINGS TO BE REMOVED
- ASBESTOS-CONTAINING VERTICAL PIPE RUNS IN WALLS AND ABOVE CEILINGS TO BE REMOVED
- ASBESTOS-CONTAINING HORIZONTAL PIPE RUNS IN WALLS AND ABOVE CEILINGS TO BE REMOVED
- ASBESTOS-CONTAINING DUCT INSULATION AND MASTIC ABOVE PLASTER CEILINGS TO BE REMOVED
- NUMBER OF ASBESTOS-CONTAINING MULLED HARD FITTINGS ON FIBERGLASS PIPES TO BE REMOVED

**McKENZIE HALL - SECOND FLOOR PLAN - BUILDING 40 - THERMAL SYSTEM INSULATION**
GENERAL NOTES
1. THIS DRAWING IS DIAGRAMMATIC BASED ON A COMBINATION OF BOTH BLD AND HISTORIC DRAWINGS. IT SHOULD BE USED FOR
GENERAL MATERIAL INFORMATION AND SAMPLE LOCATIONS ONLY. INTERIOR WALL PARTITIONS MAY DIFFER THAN SHOWN.
2. ASBESTOS-CONTAINING MATERIALS ARE PRESENT IN ACCESSIBLE AND INACCESSIBLE INTERSTITIAL SPACES THROUGHOUT THIS
BUILDING. CONTRACTOR IS TO PERFORM ALL SELECTIVE DEMOLITION AS NOTED OR NEEDED TO ACCESS AND ABATE
ASBESTOS-CONTAINING MATERIALS.
3. ALL CONTRACTORS AND SUB-CONTRACTORS PERFORMING
DEMOLITION ACTIVITIES ARE TO COMPLY WITH ALL APPLICABLE
LEAD PAINT REGULATIONS IN OAR 437-DIVISION 3, 1926.62 AND AS
SPECIFIED IN SECTION 028319 OF THE PROJECT MANUAL.
4. CONTRACTOR IS TO COORDINATE ALL ABATEMENT ACTIVITIES
WITH THE DEPARTMENT OF ADMINISTRATIVE SERVICES/PROJECT
SUPERINTENDENT INCLUDING BUT NOT LIMITED TO SCHEDULING,
DEMOLITION PHASING, ACCESS, AND SECURITY, POWER AND
WATER NEEDS, PROTECT AND SAVE ITEMS, LOCKOUT/TAGOUT
PROCEDURES AND SITE SAFETY REQUIREMENTS.
5. REFER TO THE PROJECT SPECIFICATIONS FOR ADDITIONAL
INFORMATION FOR LIGHT FIXTURE INSPECTION. PCB BALLASTS,
MERCURY VAPOR TUBES, WINDOW MOUNTED AC UNITS AND
SMOKE DETECTOR REMOVAL AND DISPOSAL REQUIREMENTS.
6. CONTRACTOR SHALL CONTACT THE HAZARDOUS MATERIALS
CONSULTANT FOR INSPECTION AND TESTING IF ADDITIONAL
ASBESTOS-CONTAINING MATERIALS ARE UNCOVERED THAT ARE NOT IDENTIFIED
ON THIS DRAWING OR IN THE SPECIFICATIONS.

ABATEMENT NOTES
1. REMOVE AND DISPOSE OF ALL ASBESTOS-CONTAINING OR
PRESUMED ASBESTOS-CONTAINING MATERIALS SHOWN.
2. PERFORM DEMOLITION AS NEEDED TO REMOVE AND DISPOSE OF
PREVIOUSLY SHOWN ASBESTOS-CONTAINING MATERIALS SHOWN.
3. DISASSEMBLE OR CUT ALL PIPE AND TANK FLANGED TO ACCESS
AND ABATE PREVIOUSLY SHOWN ASBESTOS-CONTAINING MASTICS
THEMSELVES AS SHOWN.
4. PIPE INSULATION REMOVED OR CUT TO EXPOSE MECHANICAL,
STRUCTURAL OR OTHER EXPOSED MATERIALS AND CHANCES OR OBSTRUCTED BY OTHER MECHANICAL,
STRUCTURAL COMPONENTS. PERFORM ALL DEMOLITION
ACTIVITIES AS NEEDED TO ACCESS AND ABATE THESE OBSTRUCTED
ASBESTOS-CONTAINING MATERIALS.
5. ABATEMENT CONTRACTOR IS TO INSURE ALL
ASBESTOS-CONTAINING MATERIALS ARE REMOVED FROM THIS
BUILDING PRIOR TO DEMOLITION BY PERFORMING EXPLORATORY
DEMOLITION OF WALLS, CEILINGS, FIXTURES, CABINETS AND MECHANICAL EQUIPMENT TO ACCESS AND ABATE
CONCEALED OR UNKNOWN ASBESTOS-CONTAINING MATERIALS.

ABATEMENT NOTES
1. REMOVE AND DISPOSE OF ALL ASBESTOS-CONTAINING OR
PREVIOUSLY SHOWN ASBESTOS-CONTAINING MASTIC SHOWN.
2. PERFORM DEMOLITION AS NEEDED TO REMOVE AND DISPOSE OF
PREVIOUSLY SHOWN ASBESTOS-CONTAINING MASTIC SHOWN.
3. DISASSEMBLE OR CUT ALL PIPE AND TANK FLANGED TO ACCESS
AND ABATE PREVIOUSLY SHOWN ASBESTOS-CONTAINING MASTICS
THEMSELVES AS SHOWN.
4. INSULATIONS REMOVED OR CUT TO EXPOSE MECHANICAL,
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STRUCTURAL COMPONENTS. PERFORM ALL DEMOLITION
ACTIVITIES AS NEEDED TO ACCESS AND ABATE THESE OBSTRUCTED
ASBESTOS-CONTAINING MATERIALS.
5. ABATEMENT CONTRACTOR IS TO INSURE ALL
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INVENTORY OF ASBESTOS SAMPLES

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McKENZIE - ATTIC PLAN - BUILDING 40
GENERAL NOTES
1. THIS DRAWING IS DIAGRAMMATIIC BASED ON A COMBINATION OF BOTH BLU AND HISTORIC DRAWINGS. IT SHOULD BE USED FOR GENERAL MATERIAL INFORMATION AND SAMPLE LOCATIONS ONLY. INTERIOR WALL PARTITIONS MAY DIFFER THAN SHOWN. CONTRACTOR IS TO FIELD VERIFY ALL MATERIAL LOCATIONS AND QUANTITIES.

2. ASBESTOS-CONTAINING MATERIALS ARE PRESENT IN ACCESSIBLE AND INACCESSIBLE INTERSTITIAL SPACES THROUGHOUT THIS BUILDING. CONTRACTOR IS TO PERFORM ALL SELECTIVE DEMOLITION AS NOTED OR NEEDED TO ACCESS AND ABATE ASBESTOS-

3. ALL CONTRACTORS AND SUB-CONTRACTORS PERFORMING DEMOLITION ACTIVITIES ARE TO COMPLY WITH ALL APPLICABLE LEAD PAINT REGULATIONS IN OAR 427 DIVISION 2, 1926.62 AND AS SPECIFIED IN SECTION 028319 OF THE PROJECT MANUAL.

4. CONTRACTOR IS TO COORDINATE ALL ABATEMENT ACTIVITIES WITH THE DEPARTMENT OF ADMINISTRATIVE SERVICES PROJECT MANAGER AND THE DEMOLITION CONTRACTOR PROJECT SUPERINTENDENT INCLUDING BUT NOT LIMITED TO SCHEDULING, DEMOLITION PLANNING, ACCESS, AND SECURITY. CONTRACTOR IS TO PERFORM ALL SELECTIVE DEMOLITION ACTIVITIES AS NOTED OR NEEDED TO ACCESS AND ABATE ASBESTOS-CONTAINING MATERIALS.

5. CONTRACTOR SHALL CONTACT THE HAZARDOUS MATERIALS CONSULTANT FOR INSPECTION AND TESTING IF ADDITIONAL SUSPECT MATERIALS ARE UNCOVERED THAT ARE NOT IDENTIFIED ON THIS DRAWING OR IN THE SPECIFICATIONS.

6. CONTRACTOR SHALL CONTACT THE HAZARDOUS MATERIALS CONSULTANT FOR INSPECTION AND TESTING IF ADDITIONAL SUSPECT MATERIALS ARE UNCOVERED THAT ARE NOT IDENTIFIED ON THIS DRAWING OR IN THE SPECIFICATIONS.
GENERAL NOTES

1. THIS DRAWING IS DIAGRAMMATIC BASED ON A COMPILATION OF BOTH BLD AND HISTORIC DRAWINGS, IT SHOULD BE USED FOR GENERAL MATERIAL INFORMATION AND SAMPLE LOCATIONS ONLY. INTERIOR WALL PARTITIONS MAY DIFFER THAN SHOWN. THIS DRAWING IS NOT TO SCALE AND IT IS TO SCALE ALL MATERIAL LOCATIONS AND QUANTITIES.

2. ASBESTOS-CONTAINING MATERIALS ARE PRESENT IN ACCESSIBLE AND INACCESSIBLE INTERSTITIAL SPACES THROUGHOUT THIS BUILDING. CONTRACTOR IS TO PERFORM ALL SELECTIVE DEMOLITION AS NOTED OR NEEDED TO ACCESS AND ABATE THESE OBSTRUCTED ASBESTOS-CONTAINING MATERIALS.

3. ALL CONTRACTORS AND SUB-CONTRACTORS PERFORMING DEMOLITION ACTIVITIES ARE TO COMPLY WITH ALL APPLICABLE LEAD Pipe REGULATIONS IN OAH 421 DIVISION 2. AS NOTED AND AS SPECIFIED IN SECTION 5308 OF THE PROJECT MANUAL.

4. CONTRACTOR IS TO COORDINATE ALL ABATEMENT ACTIVITIES WITH THE DEPARTMENT OF ADMINISTRATIVE SERVICES PROJECT MANAGER AND THE DEMOLITION CONTRACTOR PROJECT SUPERINTENDENT INCLUDING BUT NOT LIMITED TO SCHEDULING DEMOLITION PHASING, ACCESS, AND SECURITY. POWER AND GAS SERVICE IS TO BE DISCONNECTED PRIOR TO ABATEMENT ACTIVITIES AND SITE SAFETY REQUIREMENTS.

5. REFERENCING THE PROJECT SPECIFICATIONS FOR ADDITIONAL INFORMATION FOR LIGHT FIXTURES, INSPECTION FOR BALLASTS, MERCURY VAPOR TUBES, WINDOW MOUNTED AC UNITS AND SMOKE DETECTOR REMOVAL AND STORAGE REQUIREMENTS.

6. CONTRACTOR SHALL CONTACT THE HAZARDOUS MATERIALS CONSULTANT FOR INSPECTION AND TESTING IF ADDITIONAL SUSPECT MATERIALS ARE UNCOVERED THAT ARE NOT IDENTIFIED ON THIS DRAWING OR AS SPECIFIED.

ABATEMENT NOTES

1. REMOVE AND DISPOSE OF ALL ASBESTOS-CONTAINING OR PRESUMED ASBESTOS-CONTAINING MATERIALS SHOWN.

2. PERFORM DEMOLITION AS NEEDED TO REMOVE AND DISPOSE OF CONCEALED ASBESTOS-CONTAINING MATERIALS SHOWN.

3. DISABAND OR CUT ALL PIPES AND TANKS TO ACCESS AND ABATE THESE OBSTRUCTED ASBESTOS-CONTAINING MATERIALS.

4. PIPE INSULATION RISERS, RUNS AND DUCTWORK MAY EXTEND UNDER FLOOR SLABS, INTO FLOOR AND WALL CAVITIES AND CHASES OR OBSTRUCTED BY OTHER MECHANICAL, ELECTRICAL OR STRUCTURAL COMPONENTS. PERFORM ALL DEMOLITION AS NEEDED TO ACCESS AND ABATE THESE OBSTRUCTED ASBESTOS-CONTAINING MATERIALS.

5. ABATEMENT CONTRACTOR IS TO INQUIRE ALL ASBESTOS-CONTAINING MATERIALS ARE REMOVED FROM THE BUILDING PRIOR TO DEMOLITION BY PERFORMING EXPLORATORY DEMOLITION OF WALLS, CEILINGS, FIXTURES, CABINETS AND MECHANICAL EQUIPMENT TO ACCESS AND ABATE CONCEALED OR UNKNOWN ASBESTOS-CONTAINING MATERIALS.

6. CONTRACTOR IS TO FIELD VERIFY ALL MATERIAL LOCATIONS AND QUANTITIES.

KEY NOTES

1. SPRAY WITH ASBESTOS-CONTAINING INSULATION CONTINUES THROUGH TUNNEL TO BUILDING 721 ACTIVITIES CENTER TO BE REMOVED.
2. ASBESTOS-CONTAINING PIPE INSULATION IN CONCRETE CONDUIT UNDER 4387 TO BE REMOVED.
3. ELECTRICAL SWITCH GEAR WITH POSSIBLE ASBESTOS-CONTAINING INSULATORS AND BORDS TO BE REMOVED.

LEAD SAMPLE SYMBOLS

1906 DRAWING REFERENCE TO LEAD SAMPLE FIELD CODE, SEE INVENTORY OF SAMPLES

MATERIAL SYMBOL

+ LEAD DETECTED
- BELOW THE LIMIT OF DETECTION
-/- BELOW THE LIMIT OF DETECTION
-/-/- NOT DETECTED

INVENTORY OF AA LEAD SAMPLES

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EOLA HALL - BASEMENT FLOOR PLAN - BUILDING 50
GENERAL NOTES
1. THIS DRAWING IS DIAGRAMMATIC BASED ON A COMBINATION OF BOTH BLDG AND HISTORIC DRAWINGS. IT SHOULD BE USED FOR GENERAL MATERIAL INFORMATION AND SAMPLE LOCATIONS ONLY. INTERIOR WALL PARTITIONS MAY DIFFER THAN SHOWN. THIS DRAWING IS TO SCALE FOR ALL MATERIAL LOCATIONS AND QUANTITIES.

2. ASBESTOS-CONTAINING MATERIALS ARE PRESENT IN ACCESSIBLE AND INACCESSIBLE INTERSTITIAL SPACES THROUGHOUT THIS BUILDING. CONTRACTOR IS TO PERFORM ALL SELECTIVE DEMOLITION AS NOTED OR NEEDED TO ACCESS AND ABATE ASBESTOS CONTAINING MATERIALS.

3. ALL CONTRACTORS AND SUB-CONTRACTORS PERFORMING DEMOLITION ACTIVITIES ARE TO COMPLY WITH ALL APPLICABLE LEAD PAINT REGULATIONS IN OAR 437-DIVISION 2, 1926.62 AND AS SPECIFIED IN SECTION 80019 OF THE PROJECT MANUAL.

4. CONTRACTOR IS TO FIELD VERIFY ALL MATERIAL LOCATIONS AND QUANTITIES. CONTRACTOR IS TO PERFORM ALL SELECTIVE DEMOLITION AS NOTED OR NEEDED TO ACCESS AND ABATE ASBESTOS CONTAINING MATERIALS. CONTRACTOR IS TO FIELD VERIFY ALL MATERIAL LOCATIONS AND QUANTITIES. CONTRACTOR IS TO FIELD VERIFY ALL MATERIAL LOCATIONS AND QUANTITIES.

5. CONTRACTOR IS TO FIELD VERIFY ALL MATERIAL LOCATIONS AND QUANTITIES. CONTRACTOR IS TO FIELD VERIFY ALL MATERIAL LOCATIONS AND QUANTITIES. CONTRACTOR IS TO FIELD VERIFY ALL MATERIAL LOCATIONS AND QUANTITIES.

6. CONTRACTOR SHALL CONTACT THE HAZARDOUS MATERIALS CONSULTANT FOR INSPECTION AND TESTING IF ADDITIONAL SUSPECT MATERIALS ARE UNCOVERED THAT ARE NOT IDENTIFIED ON THIS DRAWING OR IN THE SPECIFICATIONS.

ABATEMENT NOTES
1. REMOVE AND DISPOSE OF ALL ASBESTOS-CONTAINING OR PRESUMED ASBESTOS-CONTAINING MATERIALS SHOWN.

2. PERFORM DEMOLITION AS NEEDED TO REMOVE AND DISPOSE OF CONCEALED ASBESTOS-CONTAINING MATERIALS SHOWN.

3. DISASSEMBLE OR CUT ALL PIPE AND TANK FLANGES TO ACCESS AND ABATE PRESUMED ASBESTOS-CONTAINING GASKETS THROUGHOUT THIS BUILDING.

4. PIPE INSULATION RISERS, RUNS AND DUCTWORK MAY EXTEND UNDER FLOOR SLABS, INTO FLOOR AND WALL OPENINGS AND CHASES OR OBSTRUCTED BY OTHER MECHANICAL, ELECTRICAL OR STRUCTURAL COMPONENTS. PERFORM ALL DEMOLITION NEEDED TO ACCESS AND ABATE THESE OBSTRUCTED ASBESTOS-CONTAINING MATERIALS.

5. CONTRACTOR IS TO ENSURE ALL ASBESTOS CONTAINING MATERIALS REMOVED FROM THIS BUILDING PRIOR TO DEMOLITION BY PERFORMING EXPLORATORY DEMOLITION OF WALLS, CEILINGS, FIXTURES, CABINETS AND MECHANICAL EQUIPMENT TO ACCESS AND ABATE CONCEALED OR UNKNOWN ASBESTOS-CONTAINING MATERIALS.

Legend

1. ASBESTOS-CONTAINING DUCT INSULATION MASTIC ABOVE BOTH HAND AND LAV INCEILINGS TO BE REMOVED.

2. ASBESTOS-CONTAINING HORIZONTAL PIPE RUN IN WALLS ABOVE CEILINGS AND BEHIND RADIATOR COVERS TO BE REMOVED.

3. ASBESTOS-CONTAINING DUCT INSULATION MASTIC ABOVE BOTH HAND AND LAV INCEILINGS TO BE REMOVED.

4. ASBESTOS-CONTAINING VERTICAL PIPE RUN IN WALLS ABOVE CEILINGS AND BEHIND RADIATOR COVERS TO BE REMOVED.

INVENTORY OF ASBESTOS SAMPLES

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ABATEMENT CONTRACTOR IS TO INSURE ALL ASBESTOS CONTAINING MATERIALS REMOVED FROM THIS BUILDING PRIOR TO DEMOLITION BY PERFORMING EXPLORATORY DEMOLITION OF WALLS, CEILINGS, FIXTURES, CABINETS AND MECHANICAL EQUIPMENT TO ACCESS AND ABATE CONCEALED OR UNKNOWN ASBESTOS-CONTAINING MATERIALS.

KEY NOTES

1. DEMO DUCT CHASE TO ACCESS ASBESTOS-CONTAINING DUCT INSULATION MASTIC.

EOLA HALL - FIRST FLOOR PLAN - BUILDING 50 - THERMAL SYSTEM INSULATION
GENERAL NOTES

1. THIS DRAWING IS DIAGRAMMATICAL BASED ON A COMPILED DRAWING OF BOTH BLDG AND HISTORIC DRAWINGS. IT SHOULD BE USED FOR GENERAL MATERIAL INFORMATION AND SAMPLE LOCATIONS ONLY. INTERIOR WALL PARTITIONS MAY DIFFER THAN SHOWN. PROJECT IS TO FIELD VERIFY ALL MATERIAL LOCATIONS AND QUANTITIES.

2. ASBESTOS-CONTAINING MATERIALS ARE PRESENT IN ACCESSIBLE AND INACCESSIBLE INTERSTITIAL SPACES THROUGHOUT THIS BUILDING. CONTRACTOR IS TO PERFORM ALL SELECTIVE DEMOLITION AS NOTED OR NEEDED TO ACCESS AND ABATE ASBESTOS-CONTAINING MATERIALS. CONTRACTOR IS TO FIELD VERIFY ALL MATERIAL LOCATIONS AND QUANTITIES.

3. ALL CONTRACTORS AND SUB-COMMERCIALS PERFORMING DEMOLITION ACTIVITIES ARE TO COMPLY WITH ALL APPLICABLE LEAD PAINT REGULATIONS IN OAR 437 DIVISION 2. 336-64 AND AS SPECIFIED IN SECTION 58B307 OF THE PROJECT MANUAL.

4. CONTRACTOR IS TO COORDINATE ALL ABATEMENT ACTIVITIES WITH THE DEPARTMENT OF ADMINISTRATIVE SERVICES PROJECT MANAGER AND THE DEMOLITION CONTRACTOR PROJECT SUPERINTENDENT INCLUDING BUT NOT LIMITED TO SCHEDULING, DEMOLITION PLANNING, ACCESS, AND SECURITY. POWER AND ELECTRICAL SYSTEM DECOMMISSIONING PROCEDURES AND SITE SAFETY REQUIREMENTS.

5. REFERENCING THE PROJECT SPECIFICATIONS FOR ADDITIONAL INFORMATION FOR LIGHT FIXTURE INSPECTION FOR BALLASTS, MERCURY VAPOR TUBES, WINDOW MOUNTED AC UNITS AND SMOKE DETECTOR REMOVAL AND DISPOSAL REQUIREMENTS.

6. CONTRACTOR SHALL CONTACT THE HAZARDOUS MATERIALS CONSULTANT FOR INSPECTION AND TESTING IF ADDITIONAL SUSPECT MATERIALS ARE UNCOVERED THAT ARE NOT IDENTIFIED ON THIS DRAWING OR IN THE SPECIFICATIONS.

ABATEMENT NOTES

1. REMOVE AND DISPOSE OF ALL ASBESTOS-CONTAINING OR SUSPECTED ASBESTOS-CONTAINING MATERIALS SHOWN.

2. PERFORM DEMOLITION AS NEEDED TO REMOVE AND DISPOSE OF CONCEALED ASBESTOS-CONTAINING MATERIALS SHOWN.

3. DISASSEMBLE OR CUT ALL PIPE AND TANK FLANGES TO ACCESS AND ABATE PREVIOUSLY ASBESTOS-CONTAINING GASKETS THROUGHOUT THIS BUILDING.

4. PIPE INSULATION REMOVALS, RINGS AND BUCHTEROS MAY EXTEND UNDER FLOOR SLABS, INTO FLOOR AND WALL CEOHTIES AND CHASES OR OBSTRUCTED BY OTHER MECHANICAL, ELECTRICAL OR STRUCTURAL COMPONENTS. PERFORM ALL DEMOLITION AS NEEDED TO ACCESS AND ABATE THESE OBSTRUCTED ASBESTOS-CONTAINING MATERIALS.

5. ABATEMENT CONTRACTOR IS TO INURE ALL ASBESTOS-CONTAINING MATERIALS ARE REMOVED FROM THIS BUILDING PRIOR TO DEMOLITION BY PERFORMING EXPLORATORY DEMOLITION OF WALLS, CEILINGS, FIXTURES, CABINET AND MECHANICAL EQUIP TO ACCESS AND ABATE CONCEALED OR UNKNOWN ASBESTOS-CONTAINING MATERIALS.

6. ABATEMENT CONTRACTOR IS TO INSURE ALL ASBESTOS-CONTAINING DEBRIS BEHIND RADIATOR COVERS TO BE REMOVED.

ASBESTOS SAMPLE SYMBOLS

INVENTORY OF ASBESTOS SAMPLES

KEY PLAN

Subject Building
GENERAL NOTES

1. THIS DRAWING IS DIAGNAMATIC BASED ON A COMPILATION OF BOTH FIELD AND HISTORIC DRAWINGS. IT IS TO BE USED FOR GENERAL MATERIAL INFORMATION AND SAMPLE LOCATIONS ONLY. INTERIOR WALL PARTITIONS MAY DIFFER THAN SHOWN. CONTRACTOR IS TO FIELD VERIFY ALL MATERIAL LOCATIONS AND QUANTITIES.

2. ASBESTOS-CONTAINING MATERIALS ARE FOUND IN ACCESSIBLE AND INACCESSIBLE INTERSTITIAL SPACES THROUGHOUT THIS BUILDING. CONTRACTOR IS TO PERFORM ALL SELECTIVE DEMOLITION AS NOTED OR NEEDED TO ACCESS AND ABATE ASBESTOS-CONTAINING MATERIALS.

3. CONTRACTORS AND SUB-CONTRACTORS PERFORMING DEMOLITION ACTIVITIES ARE TO COMPLY WITH ALL APPLICABLE LEAD PAINT REGULATIONS IN OAR 437-DIVISION 3, 1926.62 AND AS SPECIFIED IN SECTION 028319 OF THE PROJECT MANUAL.

4. CONTRACTOR IS TO COORDINATE ALL ABATEMENT ACTIVITIES WITH THE DEPARTMENT OF ADMINISTRATIVE SERVICES PROJECT MANAGER AND THE DEMOLITION CONTRACTOR PROJECT SUPERINTENDENT INCLUDING BUT NOT LIMITED TO: SCHEDULING, DEMOLITION PHASING, ACCESS, AND SECURITY, POWER AND WATER NEEDS, PROTECT AND SAVE ITEMS, LOCKOUT/TAGOUT PROCEDURES AND SITE SAFETY REQUIREMENTS.

5. REFER TO THE PROJECT SPECIFICATIONS FOR ADDITIONAL INFORMATION FOR LIGHT FIXTURE INSPECTION. PCB BALLASTS, MERCURY VAPOR TUBES, WINDOW MOUNTED AC UNITS AND SMOKE DETECTOR REMOVAL AND DISPOSAL REQUIREMENTS.

6. CONTRACTOR SHALL CONTACT THE HAZARDOUS MATERIALS CONSULTANT FOR INSPECTION AND TESTING IF ADDITIONAL SUSPECT MATERIALS ARE UNCOVERED THAT ARE NOT IDENTIFIED ON THIS DRAWING OR IN THE SPECIFICATIONS.

ABATEMENT NOTES

1. REMOVE AND DISPOSE OF ALL ASBESTOS-CONTAINING OR PRESUMED ASBESTOS-CONTAINING MATERIALS SHOWN.

2. PERFORM DEMOLITION AS NEEDED TO REMOVE AND DISPOSE OF CONCEALED ASBESTOS-CONTAINING MATERIALS SHOWN.

3. DISASSEMBLE OR CUT ALL PIPE AND TANK FLANGES TO ACCESS AND ABATE PRESUMED ASBESTOS-CONTAINING GASKETS THROUGHOUT THIS BUILDING.

4. PIPE INSULATION RISERS, RUNS AND DUCTWORK MAY EXTEND UNDER FLOOR SLABS, INTO FLOOR AND WALL CEILINGS AND CHASES OR OBSTRUCTED BY OTHER MECHANICAL, ELECTRICAL OR STRUCTURAL COMPONENTS. PERFORM ALL DEMOLITION NEEDED TO ACCESS AND ABATE THESE OBSTRUCTED ASBESTOS-CONTAINING MATERIALS.

5. ABATEMENT CONTRACTOR IS TO INSURE ALL ASBESTOS-CONTAINING MATERIALS ARE REMOVED FROM THIS BUILDING PRIOR TO DEMOLITION BY PERFORMING EXPLORATORY DEMOLITION OF WALLS, CEILINGS, FIXTURES, CABINETS AND MECHANICAL EQUIPMENT TO ACCESS AND ABATE CONCEALED OR UNKNOWN ASBESTOS-CONTAINING MATERIALS.

EOLA HALL - SECOND FLOOR PLAN - BUILDING 50 - THERMAL SYSTEM INSULATION
GENERAL NOTES

1. THIS DRAWING IS DIAGRAMMATIC BASED ON A COMBINATION OF BOTH FIELD AND HISTORIC DRAWINGS. IT SHOULD BE USED FOR GENERAL MATERIAL INFORMATION AND SAMPLE LOCATIONS ONLY. INTERIOR WALL PARTITIONS MAY DIFFER THAN SHOWN. SCALE: 1/16" = 1'-0".

2. ASBESTOS-CONTAINING MATERIALS ARE PRESENT IN ACCESSIBLE AND INACCESSIBLE INTERSTITIAL SPACES THROUGHOUT THIS BUILDING. CONTRACTOR IS TO FIELD VERIFY ALL MATERIAL LOCATIONS AND QUANTITIES.

3. ALL CONTRACTORS AND SUB-CONTRACTORS PERFORMING DEMOLITION ACTIVITIES ARE TO COMPLY WITH ALL APPLICABLE LEAD PAINT REGULATIONS IN OAR 437-DIVISION 2. 1926.62 AND AS SPECIFIED IN SECTION 028319 OF THE PROJECT MANUAL.

4. CONTRACTOR IS TO COORDINATE ALL ABATEMENT ACTIVITIES WITH THE DEPARTMENT OF ADMINISTRATIVE SERVICES PROJECT MANAGER AND THE DEMOLITION CONTRACTOR PROJECT SUPERINTENDENT INCLUDING BUT NOT LIMITED TO: SCHEDULING, DEMOLITION PHASING, ACCESS, AND SECURITY, POWER AND WATER NEEDS, PROTECT AND SAVE ITEMS, LOCKOUT/TAGOUT PROCEDURES AND SITE SAFETY REQUIREMENTS.

5. REFERENCED THE PROJECT SPECIFICATIONS FOR ADDITIONAL INFORMATION FOR LIGHT FIXTURE INSPECTION. PCB BALLASTS, MERCURY VAPOR TUBES, WINDOW MOUNTED AC UNITS AND SMOKE DETECTOR REMOVAL AND DISPOSAL REQUIREMENTS.

6. CONTRACTOR SHALL CONTACT THE HAZARDOUS MATERIALS CONSULTANT FOR INSPECTION AND TESTING IF ADDITIONAL SUSPECT MATERIALS ARE UNCOVERED THAT ARE NOT IDENTIFIED ON THIS DRAWING OR IN THE SPECIFICATIONS.

ABATEMENT NOTES

1. REMOVE AND DISPOSE OF ALL ASBESTOS-CONTAINING OR PRESUMED ASBESTOS-CONTAINING MATERIALS SHOWN.

2. PERFORM DEMOLITION AS NEEDED TO REMOVE AND DISPOSE OF CONCEALED ASBESTOS-CONTAINING MATERIALS SHOWN.

3. DISASSEMBLE OR CUT ALL PIPE AND TANK FLANGES TO ACCESS AND ABATE PRESUMED ASBESTOS-CONTAINING GASKETS THROUGHOUT THIS BUILDING.

4. PIPE INSULATION RISERS, RUNS AND DUCTWORK MAY EXTEND, UNDER FLOOR SLABS, INTO FLOOR AND WALL CAVITIES AND CHASES OR OBSTRUCTED BY OTHER MECHANICAL, ELECTRICAL OR STRUCTURAL COMPONENTS. PERFORM ALL DEMOLITION NEEDED TO ACCESS AND ABATE THESE OBSTRUCTED ASBESTOS-CONTAINING MATERIALS.

5. ABATEMENT CONTRACTOR IS TO INSURE ALL ASBESTOS CONTAINING MATERIALS ARE REMOVED FROM THIS BUILDING PRIOR TO DEMOLITION BY PERFORMING EXPLORATORY DEMOLITION OF WALLS, CEILINGS, FIXTURES, CASEWORK, CABINETS AND MECHANICAL EQUIPMENT TO ACCESS AND ABATE CONCEALED OR UNKNOWN ASBESTOS-CONTAINING MATERIALS.

LEGEND

- ASBESTOS-CONTAINING DUCT INSULATION AND MASTIC ABOVE BOTH HAND AND LAY IN CEILINGS TO BE REMOVED
- ASBESTOS-CONTAINING HORIZONTAL PIPE RUN IN WALLS, ABOVE CEILINGS AND BEHIND RADIATOR COVERS TO BE REMOVED
- ASBESTOS-CONTAINING VERTICAL PIPE RUN IN WALLS, ABOVE CEILINGS AND BEHIND RADIATOR COVERS

KEY NOTES

- DEMOLISH DUCT CHASE TO ACCESS ASBESTOS-CONTAINING DUCT INSULATION MASTIC

EOLA HALL - THIRD FLOOR PLAN - BUILDING 50 - THERMAL SYSTEM INSULATION
GENERAL NOTES
1. THIS DRAWING IS DIAGRAMMATIC BASED ON A COMPILATION OF BOTH BLDG AND HISTORIC DRAWINGS. IT SHOULD BE USED FOR GENERAL MATERIAL INFORMATION AND SAMPLE LOCATIONS ONLY. INTERIOR WALL PARTITIONS MAY DIFFER THAN SHOWN. BUILDING PRIOR TO DEMOLITION BY PERFORMING EXPLORATORY DEMOLITION OF WALLS, CEILINGS, FIXTURES, CASHEWS, CABINETS AND MECHANICAL EQUIPMENT TO ACCESS AND ABATE CONCEALED OR UNKNOWN ASBESTOS-CONTAINING MATERIALS.
2. CONTRACTOR SHALL CONTACT THE HAZARDOUS MATERIALS CONSULTANT FOR INSPECTION AND TESTING IF ADDITIONAL SUSPECT MATERIALS ARE UNCOVERED THAT ARE NOT IDENTIFIED ON THIS DRAWING OR IN THE SPECIFICATIONS.
3. CONTRACTOR SHALL FIELD VERIFY ALL MATERIAL LOCATIONS AND QUANTITIES.
4. CONTRACTOR IS TO FIELD VERIFY ALL MATERIAL LOCATIONS AND QUANTITIES.
5. REFER TO THE PROJECT SPECIFICATIONS FOR ADDITIONAL INFORMATION FOR LIGHT FIXTURE INSPECTION, PCB BALLASTS, SUSPECT MATERIALS ARE UNCOVERED THAT ARE NOT IDENTIFIED.
6. CONTRACTOR IS TO FIELD VERIFY ALL MATERIAL LOCATIONS AND QUANTITIES.

ABATEMENT NOTES
1. REMOVE AND DISPOSE OF ALL ASBESTOS-CONTAINING OR PRESUMED ASBESTOS-CONTAINING MATERIALS SHOWN.
2. PERFORM DEMOLITION AS NEEDED TO REMOVE AND DISPOSE OF CONCEALED ASBESTOS-CONTAINING MATERIALS SHOWN.
3. DISASSEMBLE OR CUT ALL PIPE AND TANK FLANGES TO ACCESS AND ABATE PRESUMED ASBESTOS-CONTAINING MATERIALS SHOWN.
4. PIPE INSULATION REMOVAL NOT TO SCALE. OTHER MECHANICAL, ELECTRICAL OR STRUCTURAL COMPONENTS. PERFORM ALL DEMOLITION AS NEEDED TO ACCESS AND ABATE THESE OBSTRUCTED ASBESTOS-CONTAINING MATERIALS.
5. CONTRACTOR IS TO FIELD VERIFY ALL ASBESTOS-CONTAINING MATERIALS REMOVED FROM THE BUILDING PRIOR TO DEMOLITION BY PERFORMING EXPLORATORY DEMOLITION OF WALLS, CEILINGS, FIXTURES, CABINETS AND MECHANICAL EQUIPMENT TO ACCESS AND ABATE CONCEALED OR UNKNOWN ASBESTOS-CONTAINING MATERIALS.
6. CONTRACTOR IS TO FIELD VERIFY ALL ASBESTOS-CONTAINING MATERIALS REMOVED FROM THE BUILDING PRIOR TO DEMOLITION BY PERFORMING EXPLORATORY DEMOLITION OF WALLS, CEILINGS, FIXTURES, CABINETS AND MECHANICAL EQUIPMENT TO ACCESS AND ABATE CONCEALED OR UNKNOWN ASBESTOS-CONTAINING MATERIALS.

LEGEND
- NON-ASBESTOS FLOOR TILE WITH ASBESTOS-CONTAINING MASTIC TO BE REMOVED
- NON-ASBESTOS FLOOR TILE AND ASBESTOS-CONTAINING MASTIC UNDER CARPET TO BE REMOVED
- STAINLESS STEEL SINK WITH ASBESTOS-CONTAINING MASTIC UNDERNEATH TO BE REMOVED
- ASBESTOS-CONTAINING WINDOW GLAZING COMPOUND TO BE REMOVED
- ASBESTOS-CONTAINING MORTAR MASTIC UNDER CERAMIC WALL TILES TO BE REMOVED
- ASBESTOS CORE FIRE DOOR TO BE REMOVED
- ASBESTOS-CONTAINING DEBRIS BEHIND RADIATOR COVERS TO BE REMOVED

INVENTORY OF ASBESTOS SAMPLES

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KEY PLAN
NOT TO SCALE

EOLA HALL - FOURTH FLOOR PLAN - BUILDING 50 - FLOORING AND MISCELLANEOUS
The drawing is diagrammatic based on a compilation of both field and historic drawings. It should be used for general material information and sample locations only. Interior wall partitions may differ than shown. This drawing is to-scale for ALL material locations and quantities.

1. Asbestos-containing materials are present in accessible and inaccessible interstitial spaces throughout this building. Contractor is to perform all selective demolition as noted or needed to access and abate asbestos-containing materials.

2. All contractors and sub-contractors performing demolition activities are to comply with all applicable lead paint regulations in OAR 437 division 2, Title 29, and as specified in Section 58B of the project manual.

3. Contractor is to coordinate all abatement activities with the Department of Administrative Services Project Manager and the Demolition Contractor Project Superintendent including but not limited to: scheduling, demolition phasing, access, and security, power and water needs, protect and save items, lockout/tagout procedures, and site safety requirements.

4. Reference the project specifications for additional information regarding light fixture inspection, PCB ballasts, mercury vapor tubes, window mounted AC units and smoke detectors removal, and special requirements.

5. Contractor shall contact the hazardous materials consultant for inspection and testing if additional suspect materials are uncovered that are not identified on this drawing or in the specifications.

EOLA HALL - FIFTH FLOOR PLAN - BUILDING 50 - THERMAL SYSTEM INSULATION

LEGEND
- Asbestos-containing duct insulation mastic above both hard and lay-in ceilings to be removed.
- Asbestos-containing horizontal pipe run in walls, above ceilings, and behind radiator covers to be removed.
- Asbestos-containing vertical pipe run in walls, above ceilings, and behind radiator covers to be removed.

GENERAL NOTES
- This drawing is diagrammatic. It should be used for general material information and sample locations only. Interior wall partitions may differ from those shown.
- This drawing is to-scale for all material locations and quantities.
- Asbestos-containing materials are present in accessible and inaccessible interstitial spaces throughout the building. Contractor is to perform all selective demolition as noted or needed to access and abate asbestos-containing materials.
- All contractors and sub-contractors performing demolition activities are to comply with all applicable lead paint regulations in OAR 437 Division 2, Title 29, and as specified in Section 58B of the project manual.
- Contractor is to coordinate all abatement activities with the Department of Administrative Services Project Manager and the Demolition Contractor Project Superintendent, including but not limited to: scheduling, demolition phasing, access, and security, power and water needs, protect and save items, lockout/tagout procedures, and site safety requirements.
- Reference the project specifications for additional information regarding light fixture inspection, PCB ballasts, mercury vapor tubes, window mounted AC units, and smoke detectors removal, and special requirements.
- Contractor shall contact the hazardous materials consultant for inspection and testing if additional suspect materials are uncovered that are not identified on this drawing or in the specifications.
**GENERAL NOTES**

1. THIS DRAWING IS DIAGRAMMATIC BASED ON A COMPILATION OF BOTH BLD AND HISTORIC DRAWINGS. IT SHOULD BE USED FOR GENERAL MATERIAL INFORMATION AND SAMPLE LOCATIONS ONLY. INTERIOR WALL PARTITIONS MAY DIFFER THAN SHOWN. IN INACCESSIBLE AREAS THE DRAWING IS TO SCALE (1/16" = 1'-0") TO FIELD CONFIRM ALL MATERIAL LOCATIONS AND QUANTITIES.

2. ASBESTOS-CONTAINING MATERIALS ARE PRESENT IN ACCESSIBLE AND INACCESSIBLE INTERIOR SPACES THROUGHOUT THIS BUILDING. CONTRACTOR IS TO PERFORM ALL ASBESTOS-CONTAINING MATERIALS FIELD LOCATIONS AS SHOWN. CONTRACTOR IS TO PERFORM ALL ASBESTOS-CONTAINING MATERIALS FIELD LOCATIONS AS SHOWN.

3. ALL CONTRACTORS AND SUB-CONTRACTORS, PERFORMING DEMOLITION ACTIVITIES ARE TO COMPLY WITH ALL APPLICABLE LEAD PAINT REGULATIONS IN ORS 447 DIVISION 2. CONTRACTOR IS TO FIELD VERIFY ALL MATERIAL LOCATIONS AND QUANTITIES.

4. CONTRACTOR IS TO COORDINATE ALL ABATEMENT ACTIVITIES WITH THE DEPARTMENT OF ADMINISTRATIVE SERVICES PROJECT MANAGER AND THE DEMOLITION CONTRACTOR HAZARDOUS MATERIALS SUPERINTENDENT INCLUDING BUT NOT LIMITED TO: SCHEDULING, DEMOLITION PHASING, ACCESS, AND SECURITY. CONTRACTOR IS TO FIELD VERIFY ALL MATERIAL LOCATIONS AND QUANTITIES.

5. REFER TO THE PROJECT SPECIFICATIONS FOR ADDITIONAL INFORMATION FOR LIGHT FIXTURE, INSPECTION, FOR BALLASTS, MERCURY VAPOR TUBES, WINDOW MOUNTED AC UNITS AND SMOKE DETECTOR REMOVAL AND EMERGENCY REQUIREMENTS.

6. CONTRACTOR SHALL CONTACT THE HAZARDOUS MATERIALS CONSULTANT FOR INSPECTION AND TESTING IF ADDITIONAL SUSPECT MATERIALS ARE UNCOVERED THAT ARE SHOWN ON THIS DRAWING OR IN THE SPECIFICATIONS.

**ABATEMENT NOTES**

1. REMOVE AND DISPOSE OF ALL ASBESTOS-CONTAINING OR PRE-SIZED ASBESTOS-CONTAINING MATERIAL SHOWN.

2. PERFORM DEMOLITION AS NEEDED TO REMOVE AND DISPOSE OF CONCEALED ASBESTOS-CONTAINING MATERIAL SHOWN.

3. DISASSEMBLE OR REMOVE ALL PIPE AND RISERS TO ACCESS AND ABATE PRE-SIZED ASBESTOS-CONTAINING ASBESTOS-CONTAINING MATERIAl.

4. PIPE INSULATION RISERS, RINGS AND BUCKETS MAY EXTEND UNDER FLOOR SLABS, INTO FLOOR AND WALL CAVITIES AND CHASES OR OBTURATED BY OTHER MECHANICAL, ELECTRICAL OR STRUCTURAL COMPONENTS. PERFORM ALL DEMO NEEDED TO ACCESS AND ABATE THESE CONCEALED ASBESTOS-CONTAINING MATERIALS.

5. ABATEMENT CONTRACTOR IS TO INSURE ALL ASBESTOS-CONTAINING MATERIALS ARE REMOVED FROM THE BUILDING PRIOR TO DEMOLITION BY PERFORMING EXPLORATORY DEMOLITION OF WALLS, CEILINGS, FIXTURES, CASEWORK, CABINETS AND MECHANICAL EQUIPMENT TO ACCESS AND ABATE CONCEALED OR UNKNOWN ASBESTOS-CONTAINING MATERIALS.

**LEGEND**

- Asbestos-containing window glazing compound to be removed
- Asbestos core fire door to be removed
- Asbestos-containing debris behind radiator covers to be removed
- Thermal system insulation
- Surfacing material
- Miscellaneous material
- Sheet floor covering
- Glued-on ceiling tiles/mastic
- Lay-in ceiling tile
- Gyspster, white
- Concrete, gray
- Vinyl floor tile/mastic
- Ceramic tile grout
- Sink undercoating
- Seam tape
- Insulation
- Poured flooring
- Lay in ceiling tile
- Gyposub and plaster
- Masonry floor tile/mastic
- Sink undercoating
- Window glazing compound

**INVENTORY OF ASBESTOS SAMPLES**

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<td>23000-00602</td>
<td>1006</td>
<td>Glued-on ceiling tiles/mastic</td>
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<tr>
<td>23000-00603</td>
<td>1007</td>
<td>Lay-in ceiling tile</td>
</tr>
<tr>
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<tr>
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**INVENTORY OF AA LEAD SAMPLES**

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<td>Window glazing compound</td>
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**LEAD SAMPLE SYMBOLS**

- Lead detected
- Below the limit of detection

**INVENTORY OF AA LEAD SAMPLES**

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<td>1016</td>
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<td>Window glazing compound</td>
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</table>
ABATEMENT NOTES

1. REMOVE AND DISPOSE OF ALL ASBESTOS-CONTAINING OR PRESUMED ASBESTOS-CONTAINING MATERIALS SHOWN.
2. PERFORM DEMOLITION AS NEEDED TO REMOVE AND DISPOSE OF CONCEALED ASBESTOS-CONTAINING MATERIALS SHOWN.
3. DISASSEMBLE OR CUT ALL PIPE AND TANK FLANGEDS TO ACCESS AND ABATE PRESUMED ASBESTOS-CONTAINING GASKETS THROUGHOUT THE BUILDING.
4. PIPE INSULATION RISERS, RUNS AND DUCTWORK MAY EXTEND, UNDER FLOOR SLABS, INTO FLOOR AND WALL, CEILINGS AND CHASES OR OBSTACLED BY OTHER MECHANICAL, ELECTRICAL OR STRUCTURAL COMPONENTS. PERFORM ALL DEMOLITION NEEDED TO ACCESS AND ABATE THESE OBSTRUCTED ASBESTOS-CONTAINING MATERIALS.
5. ABATEMENT CONTRACTOR IS TO INSURE ALL ASBESTOS CONTAINING MATERIALS ARE REMOVED FROM THIS BUILDING PRIOR TO DEMOLITION BY PERFORMING EXPLORATORY REMOVAL OF WALLS, CEILINGS, FIXTURES, CASEWORK, CABINETS, AND MECHANICAL EQUIPMENT TO ACCESS AND ABATE CONCEALED OR UNKNOWN ASBESTOS-CONTAINING MATERIALS.

KEY NOTES

DEMOLISH DUCT CHASE TO ACCESS ASBESTOS-CONTAINING DUCT INSULATION MASTIC.
DUCT INSULATION MASTIC WAS COVERED WITH FIBERGLASS ON THIS FLOOR.

REFERENCE THE PROJECT SPECIFICATIONS FOR ADDITIONAL INFORMATION FOR LIGHT FIXTURE INSPCTION, PCB BALLASTS, MERCURY VAPOR TUBES, WINDOW MOUNTED AC UNITS AND SMOKE DETECTOR REMOVAL AND TESTING.

SUBJECT BUILDING
TRANSMITTED TO PROJECT MANAGER

GENERAL NOTES

1. THIS DRAWING IS DIAGRAMMATIC BASED ON A COMBINATION OF BOTH FIELD AND HISTORIC DRAWINGS. IT SHOULD BE USED FOR GENERAL MATERIAL INFORMATION AND SAMPLE LOCATIONS ONLY. INTERIOR WALL PARTITIONS MAY DIFFER THAN SHOWN.
2. ASBESTOS CONTAINING MATERIALS ARE PRESENT IN ACCESSIBLE AND INACCESSIBLE INTERSTITIAL SPACES THROUGHOUT THIS BUILDING. CONTRACTOR IS TO PERFORM ALL SELECTIVE DEMOLITION AS NOTED OR NEEDED TO ACCESS AND ABATE ASBESTOS MATERIALS.
3. ALL CONTRACTORS AND SUB-CONTRACTORS PERFORMING DEMOLITION ACTIVITIES ARE TO COMPLY WITH ALL APPLICABLE LEAD PAINT REGULATIONS IN OAR 437-DIVISION 2.1926.62 AND AS SPECIFIED IN SECTION 58109 OF THE PROJECT MANUAL.
4. CONTRACTOR IS TO COORDINATE ALL ABATEMENT ACTIVITIES WITH THE DEPARTMENT OF ADMINISTRATIVE SERVICES PROJECT MANAGER AND THE DEMOLITION CONTRACTOR PROJECT SUPERINTENDENT INCLUDING BUT NOT LIMITED TO SCHEDULING, DEMOLITION PHASING, ACCESS, AND SECURITY, POWER AND WATER NEEDS, PROTECT AND SAVE ITEMS, LOCKOUT/TAGOUT PROCEDURES AND SITE SAFETY REQUIREMENTS.
5. REFERENCED THE PROJECT SPECIFICATIONS FOR ADDITIONAL INFORMATION FOR LIGHT FIXTURE INSPECTION, PCB BALLASTS, MERCURY VAPOR TUBES, WINDOW MOUNTED AC UNITS AND SMOKE DETECTOR REMOVAL AND TESTING.
6. CONTRACTOR SHALL CONTACT THE HAZARDOUS MATERIALS CONSULTANT FOR INSPECTION AND TESTING IF ADDITIONAL SUSPECT MATERIALS ARE UNCOVERED THAT ARE NOT IDENTIFIED ON THIS DRAWING OR IN THE SPECIFICATIONS.

THE FOLLOWING MATERIAL ARE TO BE REMOVED:
- ASBESTOS-CONTAINING HORIZONTAL PIPE RUNS IN WALLS, ABOVE CEILINGS, AND BEHIND RADIATOR COVERS.
- ASBESTOS-CONTAINING VERTICAL PIPE RUNS IN WALLS, ABOVE CEILINGS, AND BEHIND RADIATOR COVERS.
- ASBESTOS-CONTAINING DUCT INSULATION AND MASTIC ABOVE BOTH HARD AND LAY-IN CEILINGS.
- ASBESTOS-CONTAINING DUCT INSULATION AND MASTIC IN INTERSTITIAL WALL SPACES.
1. THIS DRAWING IS DIAGRAMMATIC BASED ON A COMBINATION OF BOTH FIELD AND HISTORIC DRAWINGS. IT SHOULD BE USED FOR GENERAL MATERIAL INFORMATION AND SAMPLE LOCATIONS ONLY. INTERIOR WALL PARTITIONS MAY DIFFER THAN SHOWN. SCALE IS 1/16" = 1'-0".

2. ASBESTOS-CONTAINING MATERIALS ARE PRESENT IN ACCESSIBLE AND INACCESSIBLE INTERSTITIAL SPACES THROUGHOUT THIS BUILDING. CONTRACTOR IS TO FIELD VERIFY ALL MATERIAL LOCATIONS AND QUANTITIES.

3. ALL CONTRACTORS AND SUB-CONTRACTORS PERFORMING DEMOLITION ACTIVITIES ARE TO COMPLY WITH ALL APPLICABLE LEAD PAINT REGULATIONS IN OAR 437-DIVISION 3, 1926.62 AND AS SPECIFIED IN SECTION 5809 OF THE PROJECT MANUAL.

4. CONTRACTOR IS TO COORDINATE ALL ABATEMENT ACTIVITIES WITH THE DEPARTMENT OF ADMINISTRATIVE SERVICES PROJECT MANAGER AND THE DEMOLITION CONTRACTOR PROJECT SUPERINTENDENT INCLUDING BUT NOT LIMITED TO: SCHEDULING, DEMOLITION PHASING, ACCESS, AND SECURITY, POWER AND WATER NEEDS, PROTECT AND SAVE ITEMS, LOCKOUT/TAGOUT PROCEDURES AND SITE SAFETY REQUIREMENTS.

5. CONTRACTOR SHALL CONTACT THE HAZARDOUS MATERIALS CONSULTANT FOR INSPECTION AND TESTING IF ADDITIONAL SUSPECT MATERIALS ARE UNCOVERED THAT ARE NOT IDENTIFIED ON THIS DRAWING OR IN THE SPECIFICATIONS.

6. CONTRACTOR SHALL CONTACT THE HAZARDOUS MATERIALS CONSULTANT FOR INSPECTION AND TESTING IF ADDITIONAL SUSPECT MATERIALS ARE UNCOVERED THAT ARE NOT IDENTIFIED ON THIS DRAWING OR IN THE SPECIFICATIONS.
GENERAL NOTES
1. THIS DRAWING IS DIAGRAMMATIC BASED ON A COMBINATION OF BOTH FIELD AND HISTORIC DRAWINGS. IT SHOULD BE USED FOR GENERAL MATERIAL INFORMATION AND SAMPLE LOCATIONS ONLY. INTERIOR WALL PARTITIONS MAY DIFFER THAN SHOWN. THIS DRAWING IS TO FIELD SURVEY ALL MATERIAL LOCATIONS AND QUANTITIES.
2. ASBESTOS-CONTAINING MATERIALS ARE PRESENT IN ACCESSIBLE AND INACCESSIBLE INTERSTITIAL SPACES THROUGHOUT THIS BUILDING. CONTRACTOR IS TO PERFORM ALL SELECTIVE DEMOLITION AS NEEDED OR TO ACCESS AND ABATE THOSE MATERIALS SHOWN.
3. ALL CONTRACTORS AND SUB-CONTRACTORS PERFORMING DEMOLITION ACTIVITIES ARE TO COMPLY WITH ALL APPLICABLE LEAD PAINT REGULATIONS IN OAR 437 DIVISION 2, 306-90 AND AS SPECIFIED IN SECTION 6.2.16 OF THE PROJECT MANUAL.
4. CONTRACTOR IS TO COORDINATE ALL ABATEMENT ACTIVITIES WITH THE DEPARTMENT OF ADMINISTRATIVE SERVICES PROJECT MANAGER AND THE DEMOLITION CONTRACTOR PROJECT SUPERINTENDENT INCLUDING BUT NOT LIMITED TO: SCHEDULING, DEMOLITION PHASING, ACCESS, AND SECURITY, POWER AND WATER NEEDS, PROTECT AND SAVE ITEMS, LOCKOUT/TAGOUT PROCEDURES AND SITE SAFETY REQUIREMENTS.
5. REFER TO THE PROJECT SPECIFICATIONS FOR ADDITIONAL INFORMATION FOR LIGHT FIXTURE INSPECTION, PCB BALLASTS, MERCURY VAPOR TUBES, WINDOW MOUNTED AC UNITS AND SMOKE DETECTOR REMOVAL AND DISPOSAL REQUIREMENTS.
6. CONTRACTOR SHALL CONTACT THE HAZARDOUS MATERIALS CONSULTANT FOR INSPECTION AND TESTING IF ADDITIONAL SUSPECT MATERIALS ARE UNCOVERED THAT ARE NOT IDENTIFIED ON THIS DRAWING OR IN THE SPECIFICATIONS.

ABATEMENT NOTES
1. REMOVE AND DISPOSE OF ALL ASBESTOS-CONTAINING MATERIALS SHOWN.
2. PERFORM DEMOLITION AS NEEDED TO REMOVE AND DISPOSE OF CONCEALED ASBESTOS-CONTAINING MATERIALS SHOWN.
3. DISASSEMBLE OR CUT ALL PIPE AND TANK FLANGES TO ACCESS AND ABATE PRESENCE OF ASBESTOS-CONTAINING GASKETS THROUGHOUT THIS BUILDING.
4. PIPE INSULATION RISERS, RUNS AND DUCTWORK MAY EXTEND, UNDER FLOOR SLABS, INTO FLOOR AND WALL, CHUTES AND CHASES OR OBSTRUCTED BY OTHER MECHANICAL, ELECTRICAL OR STRUCTURAL COMPONENTS. PERFORM ALL DEMOLITION AS NEEDED TO ACCESS AND ABATE THESE OBSTRUCTED ASBESTOS-CONTAINING MATERIALS.
5. ABATEMENT CONTRACTOR IS TO INSURE ALL ASBESTOS-CONTAINING MATERIALS ARE REMOVED FROM THIS BUILDING PRIOR TO DEMOLITION BY PERFORMING EXPLORATORY DEMOLITION OF WALLS, CEILINGS, FIXTURES, CASEWORK, CABINETS AND MECHANICAL EQUIPMENT TO ACCESS AND ABATE CONCEALED OR UNKNOWN ASBESTOS-CONTAINING MATERIALS.

EOLA HALL - ROOF PLAN - BUILDING 50

INVENTORY OF ASBESTOS SAMPLES

ASBESTOS SAMPLE SYMBOLS

| MATERIAL SYMBOL | 007 | DRAWING | REFERENCE | TO BULK SAMPLE FIELD CODE, SEE INVENTORY OF SAMPLES
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<tr>
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<tr>
<td>MISCELLANEOUS MATERIAL</td>
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KEY NOTES
1. ASBESTOS-CONTAINING BUILT-UP ROOFING PRODUCTS ARE ON THE ROOF FIELD, PARAPET WALLS AND CONCEALED UNDER FLASHING.

LEGEND

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ABATEMENT CONTRACTOR IS TO INSURE ALL ASBESTOS-CONTAINING MATERIALS ARE REMOVED FROM THIS BUILDING PRIOR TO DEMOLITION BY PERFORMING EXPLORATORY DEMOLITION OF WALLS, CEILINGS, FIXTURES, CASEWORK, CABINETS AND MECHANICAL EQUIPMENT TO ACCESS AND ABATE CONCEALED OR UNKNOWN ASBESTOS-CONTAINING MATERIALS.

REFERENCE THE PROJECT SPECIFICATIONS FOR ADDITIONAL INFORMATION FOR LIGHT FIXTURE INSPECTION, PCB BALLASTS, MERCURY VAPOR TUBES, WINDOW MOUNTED AC UNITS AND SMOKE DETECTOR REMOVAL AND DISPOSAL REQUIREMENTS.
ACTIVITIES CENTER - TUNNEL PLAN - BUILDING 77

GENERAL NOTES

1. THIS DRAWING IS DIAGRAMMATIC BASED ON A COMBINATION OF BOTH BLD AND HISTORIC DRAWINGS, IT SHOULD BE USED FOR GENERAL MATERIAL INFORMATION AND SAMPLE LOCATIONS ONLY. INTERIOR WALL PARTITIONS MAY DIFFER THAN SHOWN. SCALE IS 1/8" = 1'-0" ALL MATERIAL LOCATIONS AND QUANTITIES.

2. ASBESTOS-CONTAINING MATERIALS ARE PRESENT IN ACCESSIBLE AND INACCESSIBLE INTERSTITIAL SPACES THROUGHOUT THIS BUILDING. CONTRACTOR IS TO FIELD VERIFY ALL MATERIAL LOCATIONS AND QUANTITIES.

3. ALL CONTRACTORS AND SUB-CONTRACTORS PERFORMING DEMOLITION ACTIVITIES ARE TO COMPLY WITH ALL APPLICABLE LEAD PAINT REGULATIONS IN OAR 437-DIVISION 2, 1926.62 AND AS SPECIFIED IN SECTION 028319 OF THE PROJECT MANUAL.

4. CONTRACTOR IS TO FIELD VERIFY ALL ASBESTOS-CONTAINING MATERIALS SHOWN. CONTRACTOR IS TO FIELD VERIFY ALL MATERIAL LOCATIONS AND QUANTITIES.

5. REFER TO THE PROJECT SPECIFICATIONS FOR ADDITIONAL INFORMATION FOR LIGHT FIXTURE INSPECTION, PCB BALLASTS, MERCURY VAPOR TUBES, WINDOW MOUNTED AC UNITS AND SMOKE DETECTOR REMOVAL AND DISPOSAL REQUIREMENTS.

6. CONTRACTOR SHALL CONTACT THE HAZARDOUS MATERIALS CONSULTANT FOR INSPECTION AND TESTING IF ADDITIONAL SUSPECT MATERIALS ARE UNCOVERED THAT ARE NOT IDENTIFIED ON THIS DRAWING OR IN THE SPECIFICATIONS.

ABATEMENT NOTES

1. REMOVE AND DISPOSE OF ALL ASBESTOS-CONTAINING OR PRESUMED ASBESTOS-CONTAINING MATERIALS SHOWN.

2. PERFORM DEMOLITION AS NEEDED TO REMOVE AND DISPOSE OF CONCEALED ASBESTOS-CONTAINING MATERIALS SHOWN.

3. ASSEMBLE OR CUT ALL PIPE AND TANK FLANGES TO ACCESS AND ABATE PRESUMED ASBESTOS-CONTAINING GASKETS THROUGHOUT THIS BUILDING.

4. ASBESTOS-CONTAINING HORIZONTAL PIPE RUN TO BE REMOVED.

5. ASBESTOS-CONTAINING VERTICAL PIPE RUN TO BE REMOVED.

6. HORIZONTAL ASBESTOS-CONTAINING PIPE INSULATION IN CONCRETE CONDUIT UNDER SLAB TO BE REMOVED.

7. SCATTERED ASBESTOS DEBRIS THROUGHOUT TUNNEL TO BE REMOVED.

LEGEND

- ASBESTOS-CONTAINING HORIZONTAL PIPE RUN TO BE REMOVED
- ASBESTOS-CONTAINING VERTICAL PIPE RUN TO BE REMOVED

HORIZONTAL ASBESTOS-CONTAINING PIPE INSULATION IN CONCRETE CONDUIT UNDER SLAB TO BE REMOVED.

SCATTERED ASBESTOS DEBRIS THROUGHOUT TUNNEL TO BE REMOVED.

KEY PLAN

SUBJECT BUILDING

ACTIVITIES CENTER - TUNNEL PLAN - BUILDING 77

Oregon State Hospital
North Campus, Salem, Oregon

O23860.000_0002

HAZARDOUS MATERIAL ABATEMENT PLAN

MAY 2016
40.77

PAGE 41 OF 40
GENERAL NOTES

1. THIS DRAWING IS DIAGRAMMATIC BASED ON A COMBINATION OF BOTH ACTIVITIES CENTER BUILDING 77 AND HISTORIC DRAWINGS. IT SHOULD BE USED FOR GENERAL MATERIAL INFORMATION AND SAMPLE LOCATIONS ONLY. EXTERIOR WALL PARTITIONS MAY DIFFER THAN SHOWN. THIS DRAWING IS NOT TO SCALE (SF) ALL MATERIAL LOCATIONS AND QUANTITIES.

2. ASBESTOS-CONTAINING MATERIALS ARE PRESENT IN ACCESSIBLE AND INACCESSIBLE INTERSTITIAL SPACES THROUGHOUT THIS BUILDING. CONTRACTOR IS TO PERFORM ALL SELECTIVE DEMOLITION AS NOTED OR NEEDED TO ACCESS AND ABATE ASBESTOS CONTAINING MATERIALS.

3. ALL CONTRACTORS AND SUB-CONTRACTORS PERFORMING DEMOLITION ACTIVITIES ARE TO COMPLY WITH ALL APPLICABLE LEAD PAINT REGULATIONS IN OAR 437 DIVISION 2. 106-64 AND AS SPECIFIED IN SECTION 5806 OF THE PROJECT MANUAL.

4. CONTRACTOR IS TO COORDINATE ALL ABATEMENT ACTIVITIES WITH THE DEPARTMENT OF ADMINISTRATIVE SERVICES PROJECT MANAGER AND THE DEMOLITION CONTRACTOR PROJECT SUPERINTENDENT INCLUDING BUT NOT LIMITED TO SCHEDULING, DEMOLITION PLANNING, ACCESS, AND SECURITY, POWER AND WATER NEEDS, PROTECT AND SAVE ITEMS, LOCKOUT/TAGOUT PROCEDURES AND SITE SAFETY REQUIREMENTS.

5. REFERENCE THE PROJECT SPECIFICATIONS FOR ADDITIONAL INFORMATION FOR LIGHT FIXTURE INSPECTION, PCB BALLASTS, MERCURY VAPOR TUBES, WINDOW MOUNTED AC UNITS AND SMOK DETECTOR REMOVAL REQUIREMENTS.

6. CONTRACTOR SHALL CONTACT THE HAZARDOUS MATERIALS CONSULTANT FOR INSPECTION AND TESTING IF ADDITIONAL SUSPECT MATERIALS ARE UNCOVERED THAT ARE NOT IDENTIFIED ON THIS DRAWING OR IN THE SPECIFICATIONS.

ABATEMENT NOTES

1. REMOVE AND DISPOSE OF ALL ASBESTOS-CONTAINING OR PRESUMED ASBESTOS-CONTAINING MATERIALS SHOWN.

2. PERFORM DEMOLITION AS NEEDED TO REMOVE AND DISPOSE OF CONCEALED ASBESTOS CONTAINING MATERIALS SHOWN.

3. DISASSEMBLE OR CUT ALL PIPE AND TANK FLANGES TO ACCESS AND ABATE ASBESTOS CONTAINING GASKETS THROUGHOUT THIS BUILDING.

4. PIPE INSULATION RISERS, RUNS AND DUCTWORK MAY EXTEND UNDER FLOOR SLABS, INTO FLOOR AND WALL CHASING AND CHASES OR OBSTRUCTED BY OTHER MECHANICAL, ELECTRICAL OR STRUCTURAL COMPONENTS. PERFORM ALL DEMOLITION NEEDED TO ACCESS AND ABATE THESE OBSTRUCTED ASBESTOS CONTAINING MATERIALS.

5. ABATEMENT CONTRACTOR IS TO INSURE ALL ASBESTOS CONTAINING MATERIALS ARE REMOVED FROM THE BUILDING PRIOR TO DEMOLITION BY PERFORMING EXPLORATORY DEMOLITION OF WALLS, CEILINGS, FIXTURES, CASEWORK, CABINETS AND MECHANICAL EQUIPMENT TO ACCESS AND ABATE CONCEALED OR UNKNOWN ASBESTOS CONTAINING MATERIALS.

ABATEMENT CONTRACTOR IS TO INSURE ALL ASBESTOS CONTAINING MATERIALS ARE REMOVED FROM THE BUILDING PRIOR TO DEMOLITION BY PERFORMING EXPLORATORY DEMOLITION OF WALLS, CEILINGS, FIXTURES, CASEWORK, CABINETS AND MECHANICAL EQUIPMENT TO ACCESS AND ABATE CONCEALED OR UNKNOWN ASBESTOS CONTAINING MATERIALS.

INVENTORY OF ASBESTOS SAMPLES

<table>
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<tr>
<th>MATERIAL SYMBOL</th>
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<tr>
<td>ASBESTOS-CONTAINING HORIZONTAL PIPE RUN TO BE REMOVED</td>
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<td>CLOTH</td>
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<tr>
<td>ASBESTOS-CONTAINING VERTICAL PIPE RUN TO BE REMOVED</td>
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<td>CLOTH</td>
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<tr>
<td>ATTIC ACCESS HATCH</td>
<td>23866-000-0004</td>
<td>DUCT INSULATION/MASTIC</td>
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ASBESTOS SAMPLE SYMBOLS

- NEGATIVE
- POSITIVE
- THERMAL SYSTEM INSULATION
- SURFACING MATERIAL
- MISCELLANEOUS MATERIAL

KEY PLAN

SUBJECT PROPERTY

ACTIVITIES CENTER - ATTIC PLAN - BUILDING 77
GENERAL NOTES

1. THIS DRAWING IS DIAGRAMMATIC BASED ON A COMPILATION OF BOTH BLD AND HISTORIC DRAWINGS. IT SHOULD BE USED FOR GENERAL MATERIAL INFORMATION AND SAMPLE LOCATIONS ONLY. INTERIOR WALL PARTITIONS MAY DIFFER THAN SHOWN. SCALE IS TO SCALE (1/8" = 1'-0") AS SPECIFIED ON SECTION S8050 OF THE PROJECT MANUAL.

2. ASBESTOS-CONTAINING MATERIALS ARE PRESENT IN ACCESSIBLE AND INACCESSIBLE INTERSTITIAL SPACES THROUGHOUT THIS BUILDING. CONTRACTOR IS TO PERFORM ALL SELECTIVE DEMOLITION AS NEEDED OR TO ACCESS AND ABATE ASBESTOS-CONTAINING MATERIALS SHOWN.

3. ALL CONTRACTORS AND SUB-CONTRACTORS, PERFORMING DEMOLITION ACTIVITIES ARE TO COMPLY WITH ALL APPLICABLE LEAD PAINT REGULATIONS IN OAR 437-DIVISION 3, 1926.62 AND AS SPECIFIED IN SECTION S8050 OF THE PROJECT MANUAL.

4. CONTRACTOR IS TO FIELD VERIFY ALL MATERIAL LOCATIONS AND QUANTITIES.

5. CONTRACTOR SHALL CONTACT THE HAZARDOUS MATERIALS CONSULTANT FOR INSPECTION AND TESTING IF ADDITIONAL SUSPECT MATERIALS ARE UNCOVERED THAT ARE NOT IDENTIFIED ON THIS DRAWING OR IN THE SPECIFICATIONS.

6. CONTRACTOR SHALL CONTACT THE HAZARDOUS MATERIALS CONSULTANT FOR INSPECTION AND TESTING IF ADDITIONAL SUSPECT MATERIALS ARE UNCOVERED THAT ARE NOT IDENTIFIED ON THIS DRAWING OR IN THE SPECIFICATIONS.

ABATEMENT NOTES

1. REMOVE AND DISPOSE OF ALL ASBESTOS-CONTAINING OR PRESUMED ASBESTOS-CONTAINING MATERIALS SHOWN.

2. REMOVE AND DISPOSE OF ALL CONCEALED ASBESTOS-CONTAINING MATERIALS SHOWN.

3. DISASSEMBLE OR CUT-OUT ALL PIPE AND TANK FLANGES TO ACCESS AND ABATE PRESUMED ASBESTOS-CONTAINING GASKETS THROUGHOUT THIS BUILDING.

4. ASBESTOS CONTAINING BUILT-UP ROOFING PRODUCTS OR ON ROOF FIELD, PARAPET WALLS AND CONCEALED UNDER FLASHING.

5. ASBESTOS-CONTAINING BUILT-UP ROOFING AND NON-ASBESTOS INSULATION TO BE REMOVED.

6. ASBESTOS-CONTAINING CALKING OVER METAL FLASHING AT CONNECTION TO BUILDING 50 TO BE REMOVED.

ABATEMENT CONTRACTOR IS TO INSURE ALL ASBESTOS-CONTAINING MATERIALS ARE REMOVED FROM THIS BUILDING PRIOR TO DEMOLITION BY PERFORMING EXPLORATORY DEMOLITION OF WALLS, CEILINGS, FIXTURES, CABINETS AND MECHANICAL EQUIPMENT TO ACCESS AND ABATE CONCEALED OR UNKNOWN ASBESTOS-CONTAINING MATERIALS.

ABATEMENT CONTRACTOR IS TO PERFORM SELECTIVE DEMOLITION AS SHOWN TO ACCESS PRESUMED ASBESTOS-CONTAINING MATERIALS AND ABATE ASBESTOS-CONTAINING MATERIALS. CONTRACTOR IS TO FIELD VERIFY ALL MATERIAL LOCATIONS AND QUANTITIES.

CONTRACTOR IS TO PERFORM ALL SELECTIVE DEMOLITION AS NEEDED TO REMOVE ASBESTOS-CONTAINING MATERIALS SHOWN.

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GENERAL NOTES

1. THIS DRAWING IS DIAGRAMMATIC BASED ON A COMPILATION OF BOTH BLD AND HISTORIC DRAWINGS. IT SHOULD BE USED FOR GENERAL MATERIAL INFORMATION AND SAMPLE LOCATIONS ONLY. INTERIOR WALL PARTITIONS MAY DIFFER THAN SHOWN. SCALE IS TO SCALE (1/8" = 1'-0") AS SPECIFIED ON SECTION S8050 OF THE PROJECT MANUAL.

2. ASBESTOS-CONTAINING MATERIALS ARE PRESENT IN ACCESSIBLE AND INACCESSIBLE INTERSTITIAL SPACES THROUGHOUT THIS BUILDING. CONTRACTOR IS TO PERFORM ALL SELECTIVE DEMOLITION AS NEEDED OR TO ACCESS AND ABATE ASBESTOS-CONTAINING MATERIALS SHOWN.

3. ALL CONTRACTORS AND SUB-CONTRACTORS, PERFORMING DEMOLITION ACTIVITIES ARE TO COMPLY WITH ALL APPLICABLE LEAD PAINT REGULATIONS IN OAR 437-DIVISION 3, 1926.62 AND AS SPECIFIED IN SECTION S8050 OF THE PROJECT MANUAL.

4. CONTRACTOR IS TO FIELD VERIFY ALL MATERIAL LOCATIONS AND QUANTITIES.

5. CONTRACTOR SHALL CONTACT THE HAZARDOUS MATERIALS CONSULTANT FOR INSPECTION AND TESTING IF ADDITIONAL SUSPECT MATERIALS ARE UNCOVERED THAT ARE NOT IDENTIFIED ON THIS DRAWING OR IN THE SPECIFICATIONS.

6. CONTRACTOR SHALL CONTACT THE HAZARDOUS MATERIALS CONSULTANT FOR INSPECTION AND TESTING IF ADDITIONAL SUSPECT MATERIALS ARE UNCOVERED THAT ARE NOT IDENTIFIED ON THIS DRAWING OR IN THE SPECIFICATIONS.

ABATEMENT NOTES

1. REMOVE AND DISPOSE OF ALL ASBESTOS-CONTAINING OR PRESUMED ASBESTOS-CONTAINING MATERIALS SHOWN.

2. REMOVE AND DISPOSE OF ALL CONCEALED ASBESTOS-CONTAINING MATERIALS SHOWN.

3. DISASSEMBLE OR CUT-OUT ALL PIPE AND TANK FLANGES TO ACCESS AND ABATE PRESUMED ASBESTOS-CONTAINING GASKETS THROUGHOUT THIS BUILDING.

4. ASBESTOS CONTAINING BUILT-UP ROOFING PRODUCTS OR ON ROOF FIELD, PARAPET WALLS AND CONCEALED UNDER FLASHING.

5. ASBESTOS-CONTAINING BUILT-UP ROOFING AND NON-ASBESTOS INSULATION TO BE REMOVED.

6. ASBESTOS-CONTAINING CALKING OVER METAL FLASHING AT CONNECTION TO BUILDING 50 TO BE REMOVED.

ABATEMENT CONTRACTOR IS TO INSURE ALL ASBESTOS-CONTAINING MATERIALS ARE REMOVED FROM THIS BUILDING PRIOR TO DEMOLITION BY PERFORMING EXPLORATORY DEMOLITION OF WALLS, CEILINGS, FIXTURES, CABINETS AND MECHANICAL EQUIPMENT TO ACCESS AND ABATE CONCEALED OR UNKNOWN ASBESTOS-CONTAINING MATERIALS.

CONTRACTOR SHALL FIELD VERIFY ALL MATERIAL LOCATIONS AND QUANTITIES.

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GENERAL NOTES

1. THIS DRAWING IS DIAGRAMMATIC BASED ON A COMPILATION OF BOTH BLD AND HISTORIC DRAWINGS. IT SHOULD BE USED FOR GENERAL MATERIAL INFORMATION AND SAMPLE LOCATIONS ONLY. INTERIOR WALL PARTITIONS MAY DIFFER THAN SHOWN. SCALE IS TO SCALE (1/8" = 1'-0") AS SPECIFIED ON SECTION S8050 OF THE PROJECT MANUAL.

2. ASBESTOS-CONTAINING MATERIALS ARE PRESENT IN ACCESSIBLE AND INACCESSIBLE INTERSTITIAL SPACES THROUGHOUT THIS BUILDING. CONTRACTOR IS TO PERFORM ALL SELECTIVE DEMOLITION AS NEEDED OR TO ACCESS AND ABATE ASBESTOS-CONTAINING MATERIALS SHOWN.

3. ALL CONTRACTORS AND SUB-CONTRACTORS, PERFORMING DEMOLITION ACTIVITIES ARE TO COMPLY WITH ALL APPLICABLE LEAD PAINT REGULATIONS IN OAR 437-DIVISION 3, 1926.62 AND AS SPECIFIED IN SECTION S8050 OF THE PROJECT MANUAL.

4. CONTRACTOR IS TO FIELD VERIFY ALL MATERIAL LOCATIONS AND QUANTITIES.

5. CONTRACTOR SHALL CONTACT THE HAZARDOUS MATERIALS CONSULTANT FOR INSPECTION AND TESTING IF ADDITIONAL_SUSPECT MATERIALS ARE UNCOVERED THAT ARE NOT IDENTIFIED ON THIS DRAWING OR IN THE SPECIFICATIONS.
**GENERAL NOTES**

1. THIS DRAWING IS DIAGRAMMATIC BASED ON A COMPILATION OF BOTH FIELD AND HISTORIC DRAWINGS. IT SHOULD BE USED FOR GENERAL MATERIAL INFORMATION AND SAMPLE LOCATIONS ONLY. INTERIOR WALL PARTICIPANTS MAY DIFFER THAN SHOWN. CONTRACTOR IS TO FIELD VERIFY ALL MATERIAL LOCATIONS AND QUANTITIES.

2. ASPbestos-containing materials may be present in accessible and inaccessible areas, including spaces throughout the building. Contractor is to perform all abatement procedures noted herein to access and abate asbestos-containing materials.

3. ALL CONTRACTORS AND SUB-CONTRACTORS: PERFORMING DEMOLITION ACTIVITIES ARE TO COMPLY WITH ALL APPLICABLE LEAD PAINT REGULATIONS IN OAR 437-DIVISION 3, 1926.62 AND AS SPECIFIED IN SECTION 028319 OF THE PROJECT MANUAL.

4. CONTRACTOR IS TO CHANGE ALL ABATEMENT ACTIVITIES WITH THE DEPARTMENT OF ADMINISTRATIVE SERVICES PROJECT MANAGER AND THE DEMOLITION CONTRACTOR (PROJECT SUPERINTENDENT INCLUDED) BUT NOT LIMITED TO: SCHEDULING, DEMOLITION PHASING, ACCESS, AND SECURITY, POWER AND WATER NEEDS, PROTECT AND SAVE ITEMS, Lockout/Tagout PROCEDURES, AND SITE SAFETY REQUIREMENTS.

5. REFERECE THE PROJECT SPECIFICATIONS FOR ADDITIONAL INFORMATION FOR LIGHT FIXTURE INSPECTION, PCB BALLASTS, MERCURY VAPOR LIGHTS, WINDOW MOUNTED AC UNITS AND SMOKE DETECTOR REMOVAL AND DISPOSAL REQUIREMENTS.

6. CONTRACTOR SHALL CONTACT THE HAZARDOUS MATERIALS CONSULTANT FOR INSPECTION AND TESTING IF ADDITIONAL SUBJECT MATERIALS ARE IDENTIFIED THAT ARE NOT IDENTIFIED ON THIS DRAWING OR IN THE SPECIFICATIONS.

**ABATEMENT NOTES**

1. REMOVE AND DISPOSE OF ALL ASPbestos-containing OR presumed ASPbestos-containing MATERIALS SHOWN.

2. COMPLETE DEMOLITION AS NEEDED TO REMOVE AND DISPOSE OF CONCEALED ASPbestos-containing MATERIALS SHOWN.

3. DISMANTLE OR CUT ALL PIPE AND TANK FLANGES TO ACCESS AND ABATE PRESUMED ASPbestos-containing MATERIALS SHOWN.

4. PIPE INSULATION RISERS, RUNS AND DUCTWORK MAY EXTEND UNDER FLOOR SLABS, INTO FLOOR AND WALL CASTINGS AND CHASES OR OBSTRUCTED BY OTHER MECHANICAL, ELECTRICAL OR STRUCTURAL COMPONENTS. CONTRACTOR IS TO FIELD VERIFY ALL MATERIAL LOCATIONS AND QUANTITIES.

5. ABATEMENT CONTRACTOR IS TO INSURE ALL ASPbestos-containing MATERIALS ARE REMOVED FROM THIS BUILDING PRIOR TO DEMOLITION BY PERFORMING EXPLORATORY DEMOLITION OF WALLS, CASEWORK, CABINETS AND MECHANICAL EQUIPMENT TO ACCESS AND ABATE CONCEALED OR UNKNOWN ASPbestos-containing MATERIALS. CONTRACTOR IS TO FIELD VERIFY ALL MATERIAL LOCATIONS AND QUANTITIES.

6. WRAP AND CUT ABATEMENT METHODS IS NOT ALLOWED ON PIPE INSULATION IN THE TUNNELS. UTILITIES ARE TO REMAIN IN PLACE DURING ABATEMENT.

**SITE PLAN - TUNNELS**

**Hazardous Material Abatement Plan**

**Legend**

- Asbestos-containing horizontal pipe runs to be removed.
- Transformer Room Doorway
- Breaker box
- Asbestos-containing pipe insulation and debris to be removed.
- Asbestos insulation on steam tank to be removed.

**References**

- See inventory of samples.
- See inventory of lead samples.
- See inventory of asbestos samples.

**Asbestos Sample Symbols**

- THERMAL SYSTEM INSULATION
- SURFACING MATERIAL
- MISCELLANEOUS MATERIAL

**Lead Sample Symbols**

- LEAD DETECTED
- BELOW THE LIMIT OF DETECTION

**Inventory of Asbestos Samples**

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<tr>
<th>Code</th>
<th>Material Symbol</th>
<th>Description</th>
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<tr>
<td>2380.000-0001</td>
<td>WATERPROOFING</td>
<td>100 ppm</td>
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<td>2380.000-0003</td>
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</tr>
<tr>
<td>2380.000-0004</td>
<td>HARD FITTINGS/FIBERGLASS</td>
<td>100 ppm</td>
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**Inventory of Lead Samples**

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<thead>
<tr>
<th>Code</th>
<th>Material Symbol</th>
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<tbody>
<tr>
<td>2380.000-1001</td>
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<tr>
<td>2380.000-1002</td>
<td>PAINT</td>
<td>100 ppm</td>
</tr>
</tbody>
</table>

**Subject Tunnel**

- Key Plan
- Site Plan

**Specifications**

- Allowable on pipe insulation.
- Not to scale.

**REFERENCES**

- See project manual.
- See inventory of lead samples.
- See inventory of asbestos samples.

**Drawings**

- Drawn: Jim Boelens
- Revised: May 26, 2016

**Additional Information**

- CONTRACTOR IS TO FIELD VERIFY ALL MATERIAL LOCATIONS AND QUANTITIES.
- CONTRACTOR SHALL CONTACT THE HAZARDOUS MATERIALS CONSULTANT FOR INSPECTION AND TESTING IF ADDITIONAL SUBJECT MATERIALS ARE IDENTIFIED THAT ARE NOT IDENTIFIED ON THIS DRAWING OR IN THE SPECIFICATIONS.
GENERAL NOTES

1. This drawing is diagrammatic based on a compilation of both BLD and historic drawings. It should be used for general material information and sample locations only. Interior conditions may differ than shown on this drawing.

2. Asbestos-containing materials are present in accessible and inaccessible interstitial spaces throughout this building. Contractor is to perform all selective demolition as noted or needed to access and abate asbestos-containing materials.

3. All contractors and sub-contractors performing demolition activities are to comply with all applicable lead paint regulations in OAR 347 Division 2, Title 9 and as specified in Section 803 of the Project Manual.

4. Contractor is to coordinate all abatement activities with the Department of Administrative Services Project Manager and Department of Corrections Facility Manager, including but not limited to: scheduling, demolition phasing, access, and security, power and water needs, disposal, hazardous waste, and personal protective equipment. Contractor must follow all OSHA, DOT, and EPA regulations and site safety requirements.

5. Contractor shall contact the hazardous materials consultant for inspection and testing if additional suspect materials are uncovered that are not identified on this drawing or in the specifications.

ABATEMENT NOTES

1. Remove and dispose of all asbestos-containing or presumed asbestos-containing materials shown.

2. Coordinate with Department of Corrections Facility Manager for the removal and relocation of stored items and materials needed for access and performance of abatement.

3. Cut and wrap abatement methods are not allowed in this building. Building will remain occupied and utilities will remain active during abatement.

4. Piping insulation, risers, and ductwork may extend into walls and ceiling cavities and shall be covered with other non-asbestos or non-adhesive materials, or removed by other means mechanical, electrical, or structural components. Perform all demolition needed to access and abate these obstructed asbestos-containing materials.

5. Contractor shall coordinate with the asbestos abatement consultant for access and relocation of stored materials.

6. Contractor shall provide access to the switch room by 4AM on DCL facility staff at all times during abatement.

REPLACEMENT NOTES

1. Contractor is to remove all asbestos pipe as specified in Section 40400. Replacement work shall be performed by a journeyman professional, an asbestos abatement contractor, and licensed asbestos abatement contractor.

LEGEND

- Asbestos-containing floor tile to be removed
- Asbestos-containing vertical pipe run to be removed
- Asbestos-containing debris to be removed
- Asbestos-containing muded hard fittings in this area to be removed

ASBESTOS SAMPLE SYMBOLS

○ THERMAL SYSTEM INSULATION
○ SURFACING MATERIAL
○ MISCELLANEOUS MATERIAL

INVENTORY OF ASBESTOS SAMPLES

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LEAD SAMPLE SYMBOLS

○ DRAWING REFERENCE TO LEAD SAMPLE FIELD CODE, SEE INVENTORY OF SAMPLES
○ MATERIAL SYMBOL

LEAD DETECTED

BID ALTERNATE #1

DOME BUILDING - BASEMENT PLAN - BUILDING 36