

PROJECT:

Roosevelt Middle School Abatement
Hazardous Building Materials Abatement

ISSUED BY: Jeff Heeren

PBS Engineering and Environmental Inc.
2645 Willamette Street, Suite A
Eugene, OR 97405
(541) 686-8684

DATE: January 22, 2016

PBS Project No.: 52141.003
Eugene School District 4J ITB No.: 410.566.001

Acknowledge receipt of this addendum by inserting its number and date in the ITB Bid Form. The contents of this addendum are to be covered in the quotes and in closing the Contract will become a part thereof. Changes noted herein affect only the specific words in paragraphs mentioned and the balance of the Specifications remains in full force.

1.0 Contractor Questions

Contractor questions will be accepted until 5:00 PM on January 28, 2016.

2.0 Abatement Drawings

Delete:

Abatement Drawings HM1, HM4, HM5, HM8, and HM9 bound into the project specifications.

Add:

Abatement Drawings HM1, HM4, HM5, HM8, and HM9 attached to this addendum. Adjustments to the drawings are indicated with a clouded outline.

END OF ADDENDUM NO. 1

GENERAL NOTES

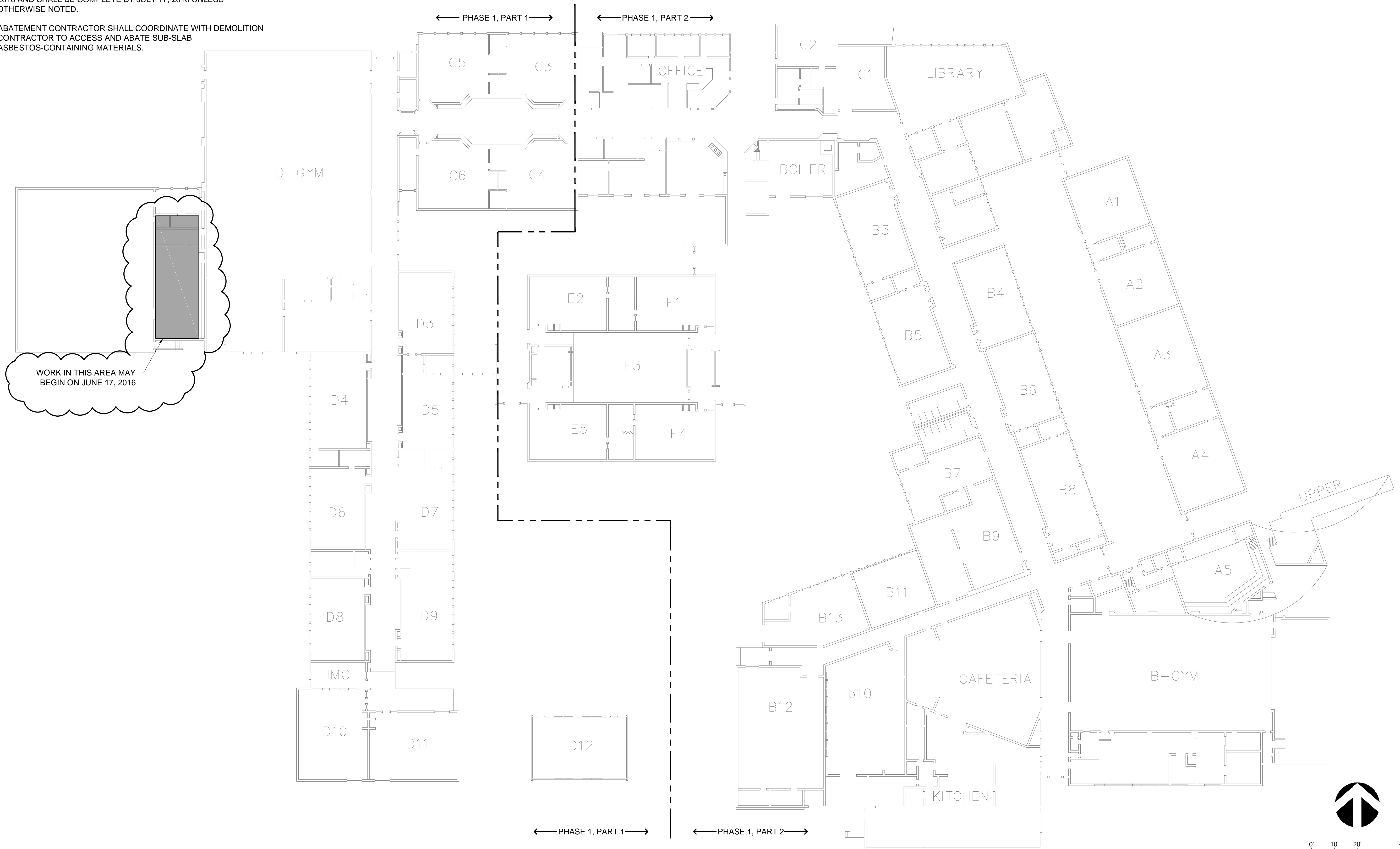
1. THIS DRAWING IS DIAGRAMMATIC. IT IS FOR GENERAL INFORMATION.
2. ALL ABOVE-SLAB PHASE I, PART 1 WORK MAY BEGIN ON JUNE 23, 2016 AND SHALL BE COMPLETE BY JUNE 30, 2016 UNLESS OTHERWISE NOTED.
3. PHASE I, PART 1 AND PART 2 ROOFING REMOVAL OVER THE GYMNASIUMS MAY BEGIN ON JUNE 17, 2016.
4. PORTABLE CLASSROOM D12 WORK MAY BEGIN ON JUNE 17, 2016, AND SHALL BE COMPLETE BY JUNE 26, 2016.
5. ALL ABOVE-SLAB PHASE I, PART 2 WORK MAY BEGIN ON JUNE 24, 2016 AND SHALL BE COMPLETE BY JULY 17, 2016 UNLESS OTHERWISE NOTED.
6. ABATEMENT CONTRACTOR SHALL COORDINATE WITH DEMOLITION CONTRACTOR TO ACCESS AND ABATE SUB-SLAB ASBESTOS-CONTAINING MATERIALS.

PHASE 1, PART 1

START: JUNE 23, 2016
COMPLETION: JUNE 30, 2016

PHASE 1, PART 2

START: JUNE 24, 2016
COMPLETION: JULY 17, 2016



FIRST FLOOR PLAN

Volume: \\proj\proj\52141_003\52141_003_Roosevelt MS Survey\DWG\Abatement\52141_003_HM1.dwg Jan 22, 2016 11:08am jhabed

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- CONTRACTOR SHALL COORDINATE ALL WORK WITH THE OWNER INCLUDING BUT NOT LIMITED TO SCHEDULING, ACCESS, SECURITY, STAGING, PROTECT AND SAVE ITEMS, SALVAGE, LOCKOUT/TAGOUT, AND DEMOLITION ACTIVITIES.
- ALL CONTRACTORS AND SUB-CONTRACTORS PERFORMING ABATEMENT AND DEMOLITION TASKS ON PAINTED SURFACES SHALL COMPLY WITH ALL APPLICABLE LEAD PAINT REGULATIONS IN OAR 437-DIVISION 3, 1926.62 LEAD IN CONSTRUCTION STANDARD.
- CONTRACTOR SHALL REMOVE AND DISPOSE OF ALL BUILDING FINISHES, FURNISHINGS, CASEWORK, MECHANICAL EQUIPMENT, AND ALL OTHER OBSTRUCTIONS TO ACCESS ASBESTOS-CONTAINING MATERIALS TO BE REMOVED.
- CLEANUP AND DISPOSAL OF ALL GENERAL WASTE GENERATED AS A RESULT OF DEMOLITION ACTIVITIES SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
- CONTRACTOR SHALL VERIFY WITH THE OWNER, SPECIFIC ITEMS TO BE SAVED AND PROTECTED PRIOR TO THE START OF ABATEMENT AND DEMOLITION WORK.
- PROTECT ALL SYSTEMS OUTSIDE THE SCOPE OF WORK OF THIS PROJECT FROM DAMAGE AS A RESULT OF WORK INCLUDED IN THIS PROJECT, AND PROTECT ALL ITEMS SPECIFICALLY INDICATED IN THESE SPECIFICATIONS.
- COORDINATE DISCONNECTION AND DE-ENERGIZING OF ALL OPERATIONAL COMPONENTS WITH OWNER PRIOR TO THE START OF ASBESTOS ABATEMENT AND DEMOLITION WORK.

ABATEMENT NOTES

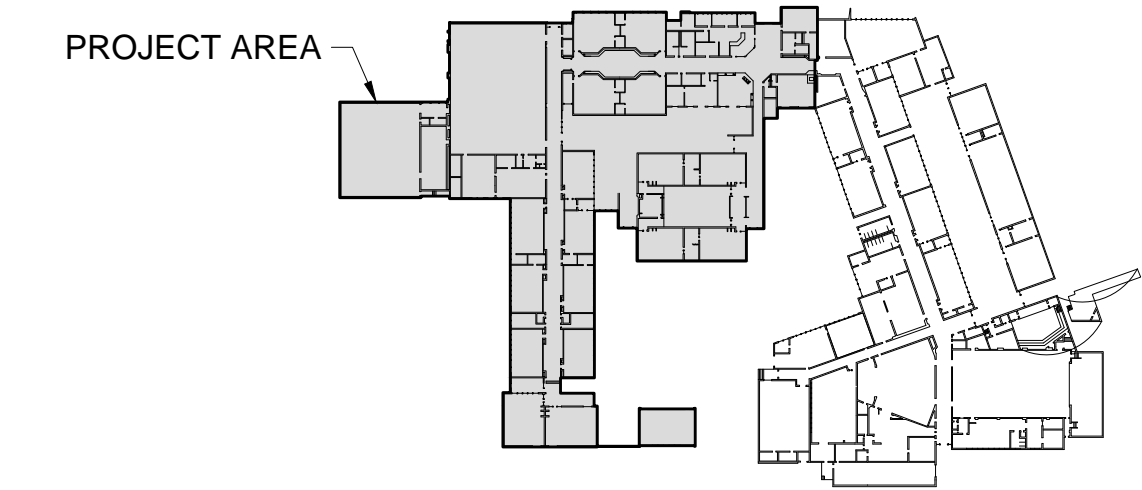
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- CONTRACTOR SHALL CAPTURE ALL WATER USED DURING ASBESTOS ABATEMENT AND FILTER PRIOR TO DISCHARGE INTO MUNICIPAL WATER SYSTEM.

LEGEND

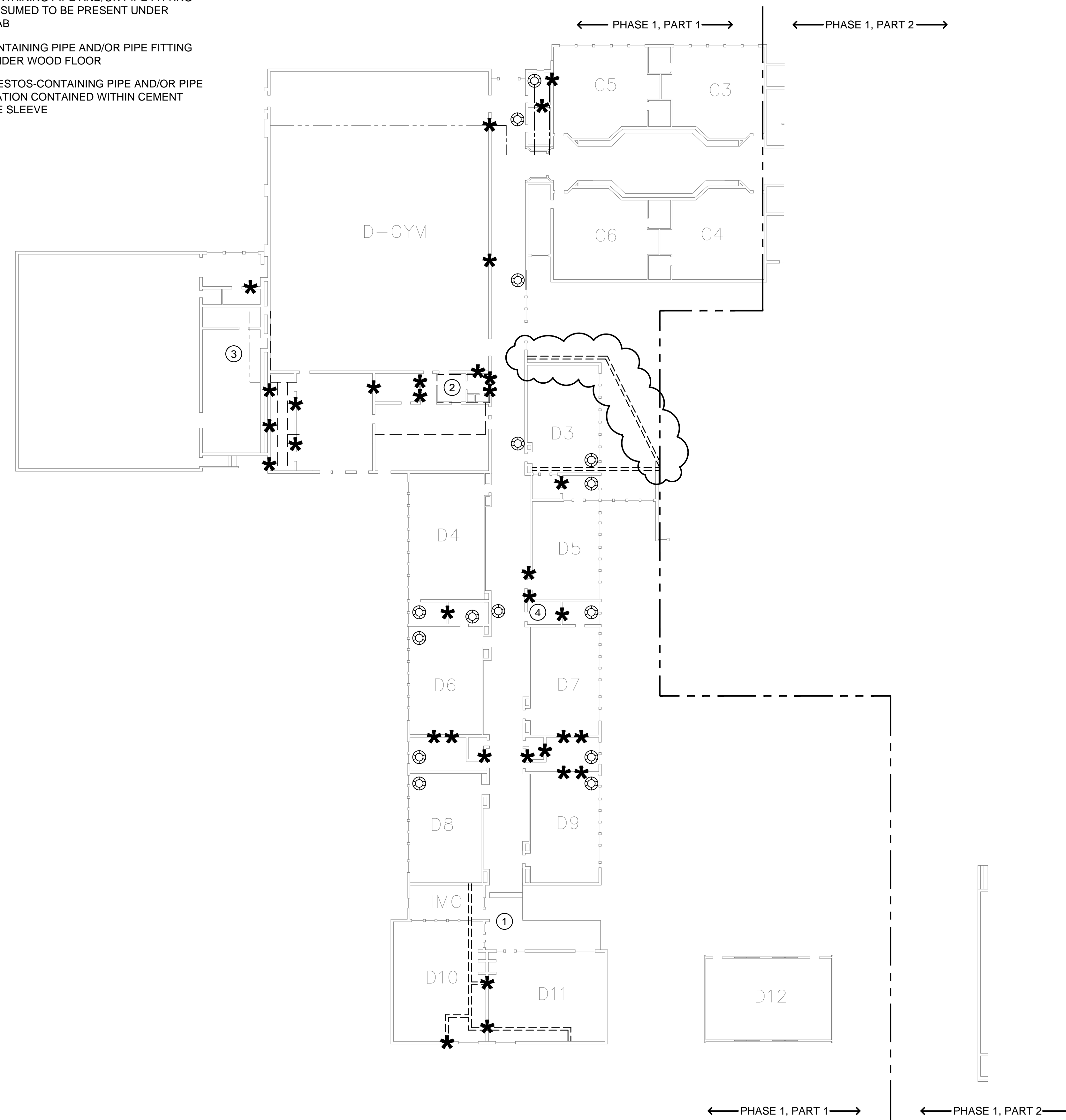
- * ASBESTOS-CONTAINING PIPE AND/OR PIPE FITTING INSULATION ASSUMED TO BE PRESENT ABOVE CEILING OR WITHIN PIPE CHASE/WALL CAVITY
- ⊙ APPROXIMATE LOCATION OF PIPE PENETRATIONS THROUGH CONCRETE SLAB FOR RADIATOR CONNECTIONS. ASBESTOS-CONTAINING PIPE INSULATION ASSUMED TO BE PRESENT
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- ASBESTOS-CONTAINING PIPE AND/OR PIPE FITTING INSULATION UNDER WOOD FLOOR
- ==== SUB-SLAB ASBESTOS-CONTAINING PIPE AND/OR PIPE FITTING INSULATION CONTAINED WITHIN CEMENT ASBESTOS TILE SLEEVE

LEGEND (CONTINUED)

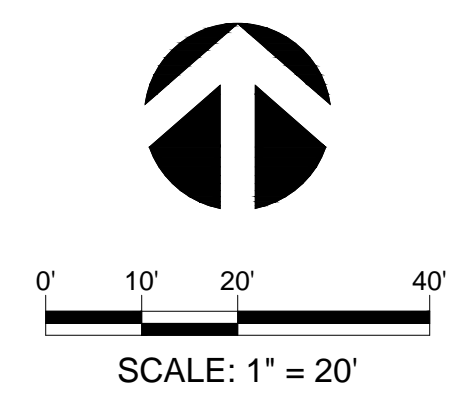
- ① ASBESTOS-CONTAINING PIPE FITTING INSULATION (10-EACH) IN MECHANICAL LOFT/ATTIC
- ② ASBESTOS-CONTAINING PIPE INSULATION AND PIPE INSULATION DEBRIS IN ATTIC SPACE
- ③ ASBESTOS-CONTAINING PIPE INSULATION DEBRIS IN DIRT FLOOR CRAWLSPACE
- ④ REMNANT ASBESTOS-CONTAINING PIPE INSULATION IN CRAWLSPACE AT PIPE PENETRATION THROUGH CONCRETE FLOOR JOIST



KEY PLAN



PARTIAL FIRST FLOOR PLAN - THERMAL SYSTEM INSULATION



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LEGEND

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LEGEND (CONTINUED)

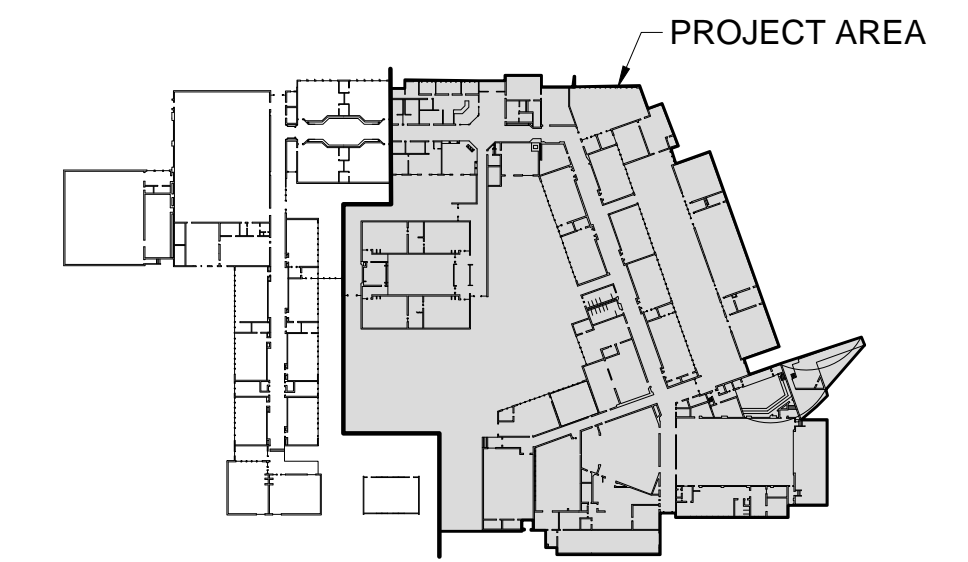
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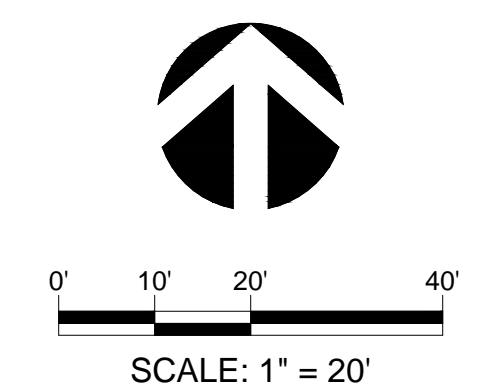
- BURIED ASBESTOS-CONTAINING PIPE AND/OR PIPE FITTING INSULATION WRAPPED IN CONSTRUCTION FELT
- ① APPROXIMATE NUMBER OF PIPE FITTINGS WITH ASBESTOS-CONTAINING INSULATION
- ② APPROXIMATE QUANTITY (LINEAR FEET) OF ASBESTOS-CONTAINING PIPE INSULATION
- ⑤ CONCRETE PIPE TRENCH WITH ASBESTOS-CONTAINING PIPE INSULATION DEBRIS



PARTIAL FIRST FLOOR PLAN - THERMAL SYSTEM INSULATION



KEY PLAN



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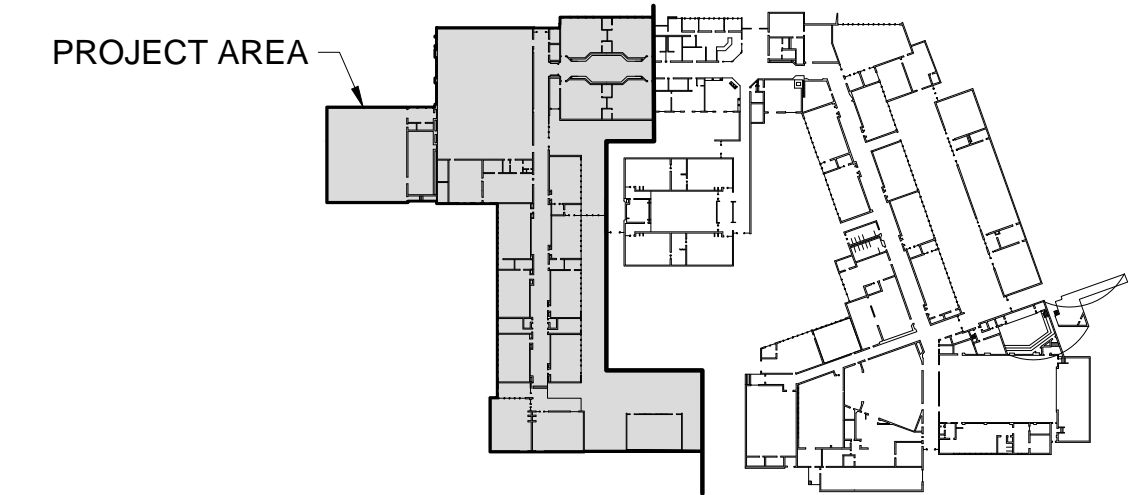
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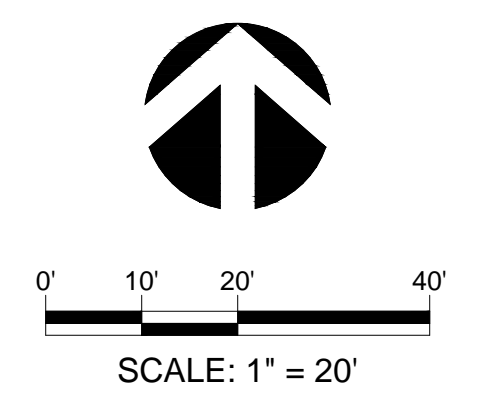
 ASBESTOS-CONTAINING BUILT-UP ROOFING



KEY PLAN



PARTIAL ROOF PLAN



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GENERAL NOTES

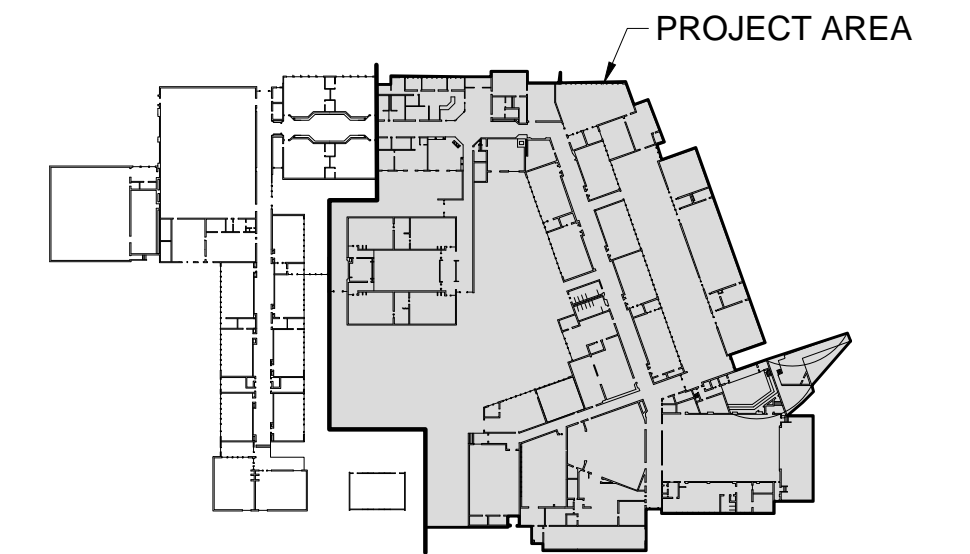
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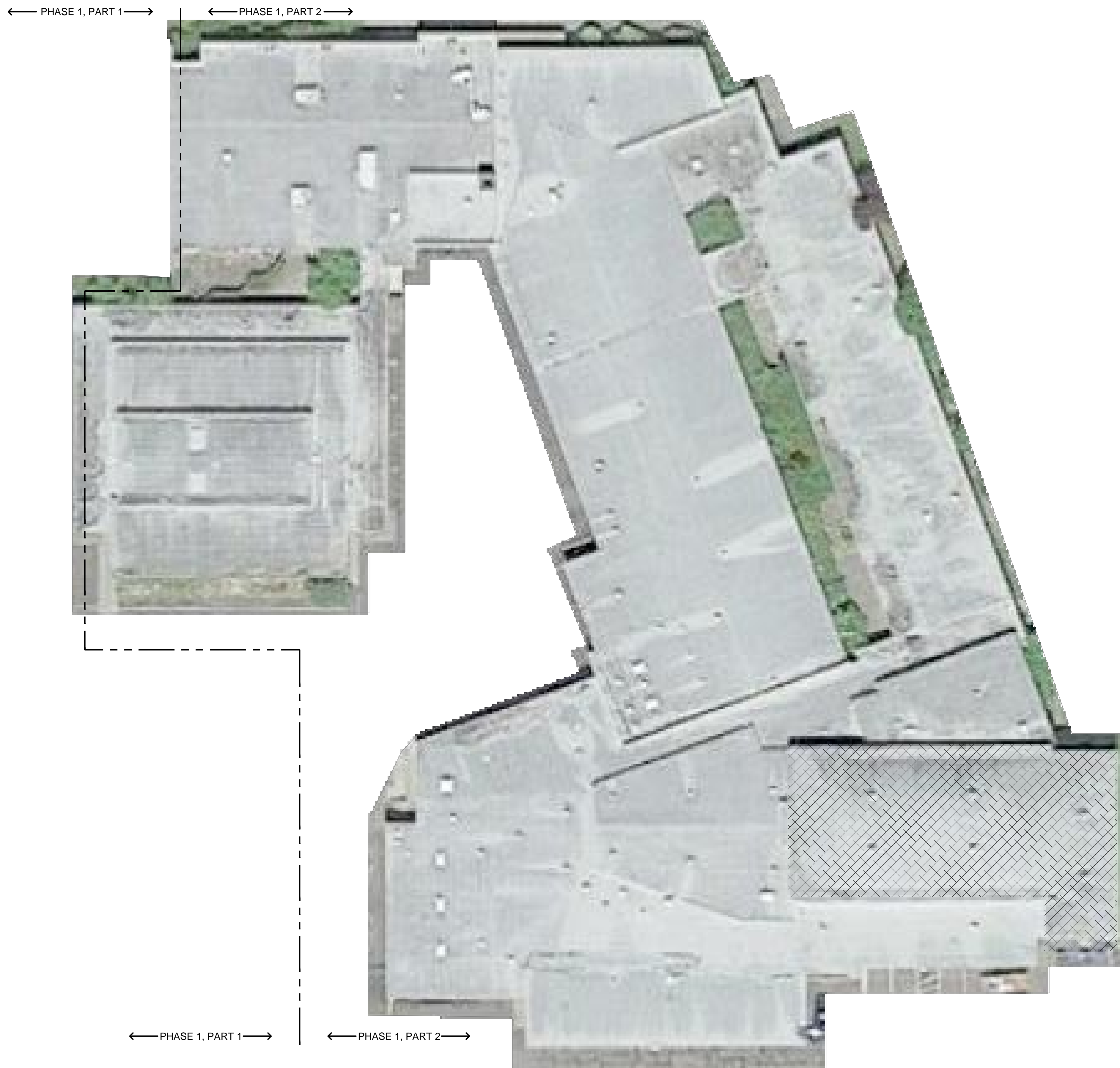
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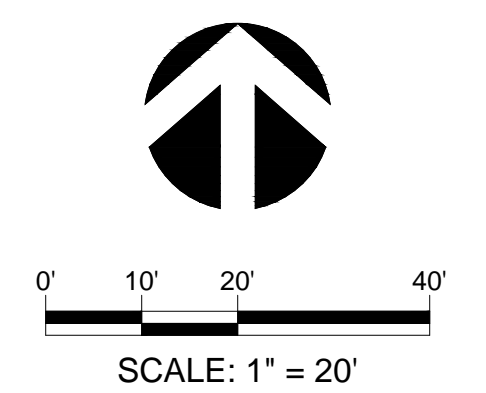
 ASBESTOS-CONTAINING BUILT-UP ROOFING



KEY PLAN



PARTIAL ROOF PLAN



HAZARDOUS MATERIAL ABATEMENT PHASING PLAN ADDENDUM #1	
PROJECT:	52141.003
DRAWN:	JAB
CHECKED:	JH
DATE:	JANUARY 2016
FIGURE:	SHEET:
HM9	9 OF 9

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