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:

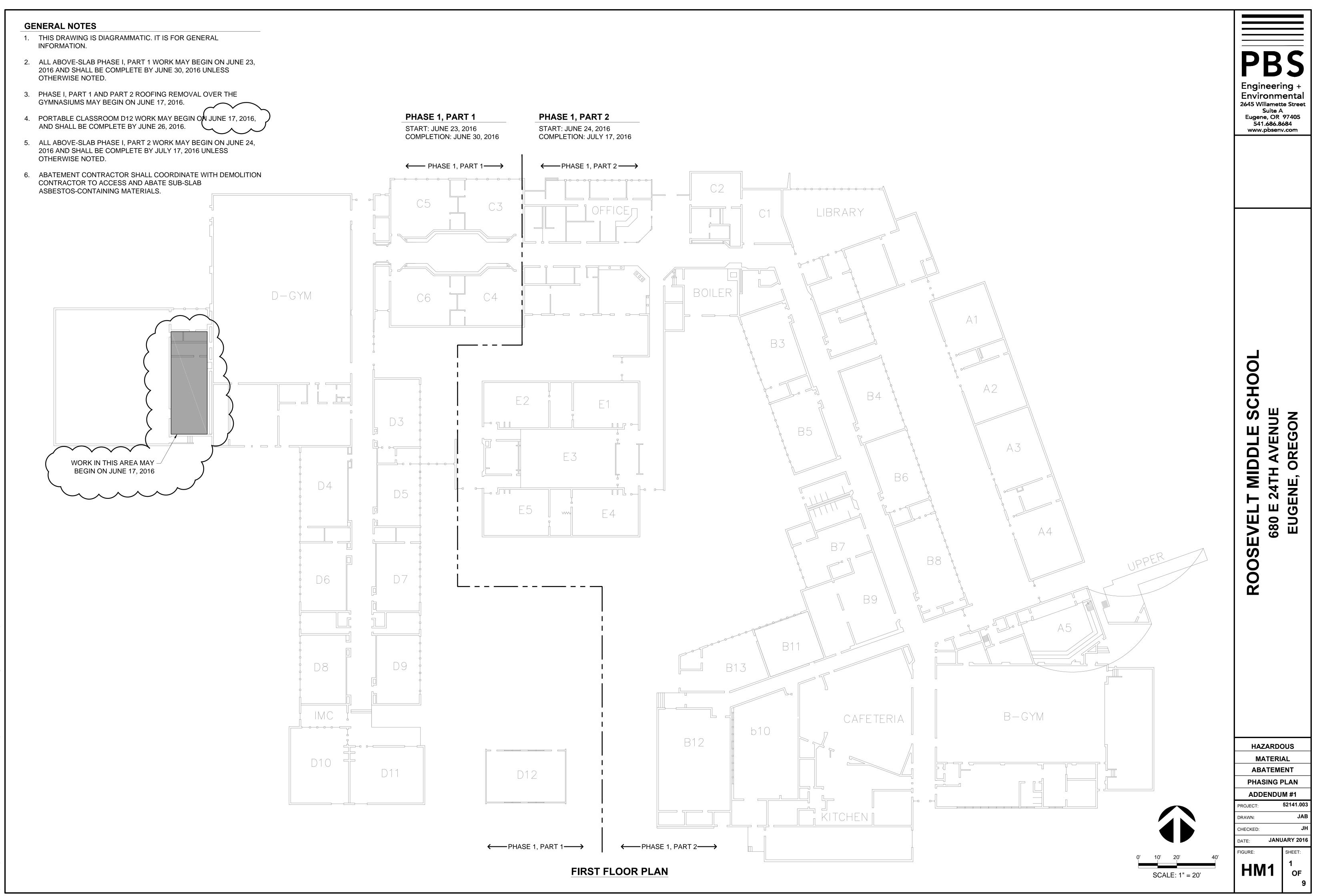
Abatement Drawings HM1, HM4, HM5, HM8, and HM9 bound into the project specifications.

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





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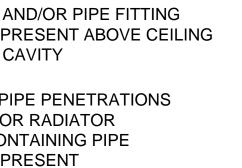
CONTRACTOR SHALL CAPTURE ALL WATER USED DURING ASBESTOS ABATEMENT AND FILTER PRIOR TO DISCHARGE INTO 7. MUNICIPAL WATER SYSTEM.



1

2

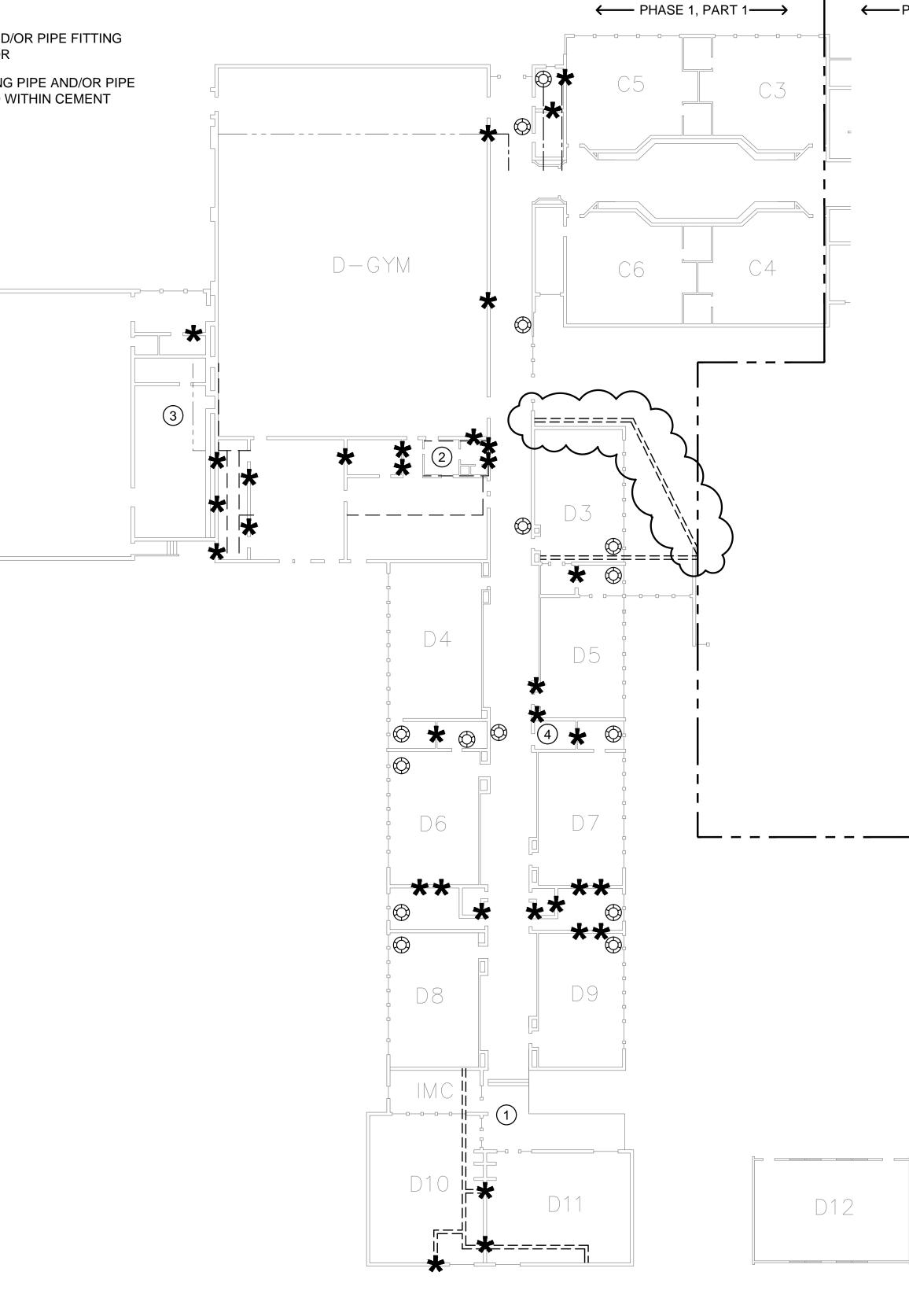
3



AND/OR PIPE FITTING PRESENT ABOVE CEILING

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

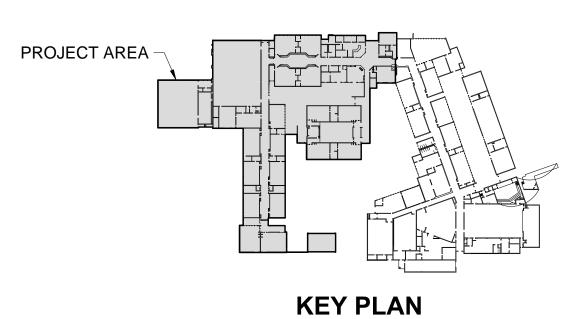


← PHASE 1, PART 1 →

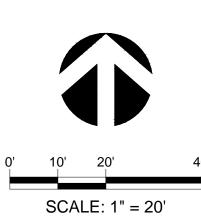
← PHASE 1, PART 2→

PARTIAL FIRST FLOOR PLAN - THERMAL SYSTEM INSULATION

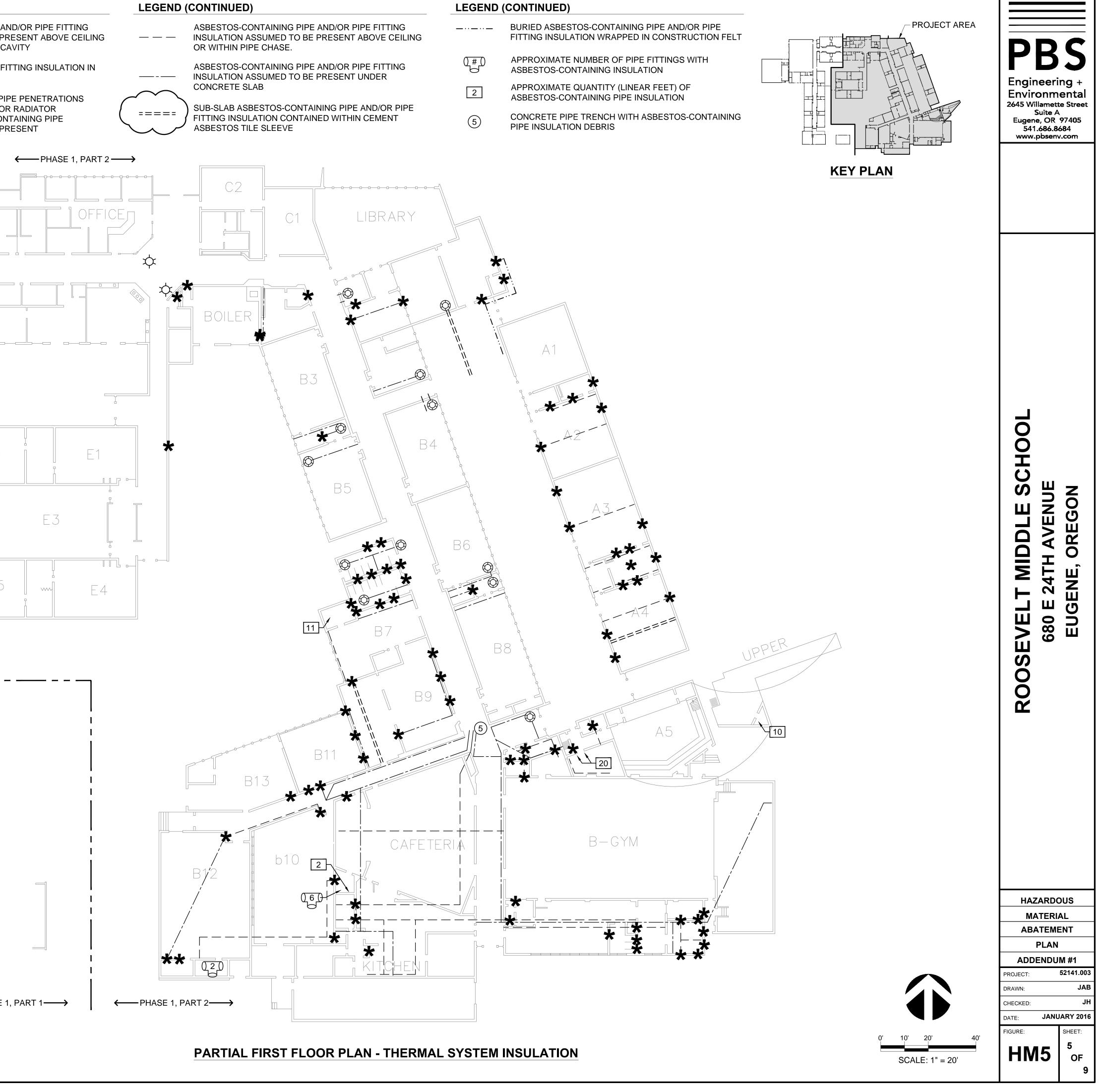
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 $\longleftarrow PHASE 1, PART 2 \longrightarrow$



HIS DRAWING IS DIAGRAMMATIC. IT IS FOR GENERAL NFORMATION. CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS, MATERIAL QUANTITIES, ITEMS TO BE DEMOLISHED, AND ITEMS TO BE SAVED IND PROTECTED. CONTRACTOR SHALL BECOME KNOWLEDGEABLE WITH XTRACTION POINT LOCATIONS AND LIMITATIONS, AND VERIFY ALL EXTRACTION POINT MEASUREMENTS IN THE FIELD. CONTRACTOR SHALL COORDINATE ALL WORK WITH THE OWNER NCLUDING BUT NOT LIMITED TO SCHEDULING, ACCESS, GECURITY, STAGING, PROTECT AND SAVE ITEMS, SALVAGE, OCKOUT/TAGOUT, AND DEMOLITION ACTIVITIES. ALL CONTRACTORS AND SUB-CONTRACTORS PERFORMING BATEMENT AND DEMOLITION TASKS ON PAINTED SURFACES HALL COMPLY WITH ALL APPLICABLE LEAD PAINT REGULATIONS NOAR 437-DIVISION 3, 1926.62 LEAD IN CONSTRUCTION ITANDARD. CONTRACTOR SHALL REMOVE AND DISPOSE OF ALL BUILDING INISHES, FURNISHINGS, CASEWORK, MECHANICAL EQUIPMENT, AND ALL OTHER OBSTRUCTIONS TO ACCESS ISBESTOS-CONTAINING MATERIALS TO BE REMOVED. CLEANUP AND DISPOSAL OF ALL GENERAL WASTE GENERATED IS A RESULT OF DEMOLITION ACTIVITIES SHALL BE THE DESPONSIBILITY OF THE CONTRACTOR.	 ★ ↓ ↓	ASBESTOS-CONTAINING PIPE AND/ INSULATION ASSUMED TO BE PRES OR WITHIN PIPE CHASE/WALL CAVI ASBESTOS-CONTAINING PIPE FITTI UTILITY TUNNEL APPROXIMATE LOCATION OF PIPE THROUGH CONCRETE SLAB FOR R CONNECTIONS. ASBESTOS-CONTA INSULATION ASSUMED TO BE PRES PHASE 1, PART 1 — •
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2.	PHASE I, PART 1 AND PART 2 ROOFING REMOVAL OVER THE GYMNASIUMS MAY BEGIN ON JUNE 17, 2016.
3.	CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS, MATERIAL QUANTITIES, ITEMS TO BE DEMOLISHED, AND ITEMS TO BE SAVED AND PROTECTED.
4.	CONTRACTOR SHALL BECOME KNOWLEDGEABLE WITH EXTRACTION POINT LOCATIONS AND LIMITATIONS, AND VERIFY ALL EXTRACTION POINT MEASUREMENTS IN THE FIELD.
5.	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.
6.	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.
7.	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.
8.	CLEANUP AND DISPOSAL OF ALL GENERAL WASTE GENERATED AS A RESULT OF DEMOLITION ACTIVITIES SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
9.	CONTRACTOR SHALL VERIFY WITH THE OWNER, SPECIFIC ITEMS TO BE SAVED AND PROTECTED PRIOR TO THE START OF ABATEMENT AND DEMOLITION WORK.
10.	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.
11.	COORDINATE DISCONNECTION AND DE-ENERGIZING OF ALL OPERATIONAL COMPONENTS WITH OWNER PRIOR TO THE START OF ASBESTOS ABATEMENT AND DEMOLITION WORK.
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2.	REMOVE ALL VENTS, FLASHING, AND ALL OTHER ROOF-MOUNTED FIXTURES AS NECESSARY TO ACCESS CONCEALED ASBESTOS-CONTAINING ROOFING MATERIALS.
3.	REMOVE AND DISPOSE OF ALL ROOFING MATERIALS AND ASSOCIATED INSULATION DOWN TO THE WOOD ROOF DECK IN THE AREAS INDICATED ON THE DRAWING.
4.	REMOVE AND DISPOSE OF ALL ASBESTOS-CONTAINING ROOF PENETRATION SEALANTS APPLIED AT VARIOUS ROOF PENETRATIONS THROUGHOUT THE ENTIRE BUILDING.
5.	THE CONTRACTOR SHALL BE RESPONSIBLE FOR CLEANING OR REMOVAL AND DISPOSAL OF ANY ITEMS THAT BECOME CONTAMINATED AS A RESULT OF ASBESTOS ABATEMENT WORK.
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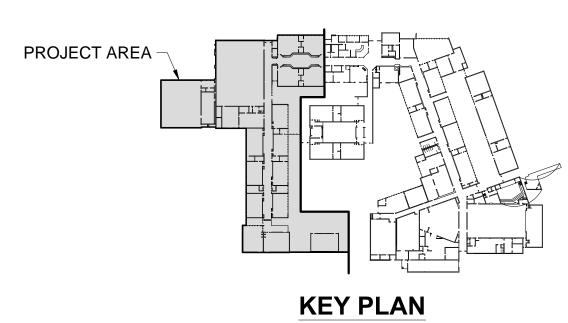
PARTIAL ROOF PLAN

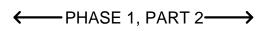
← PHASE 1, PART 1 →

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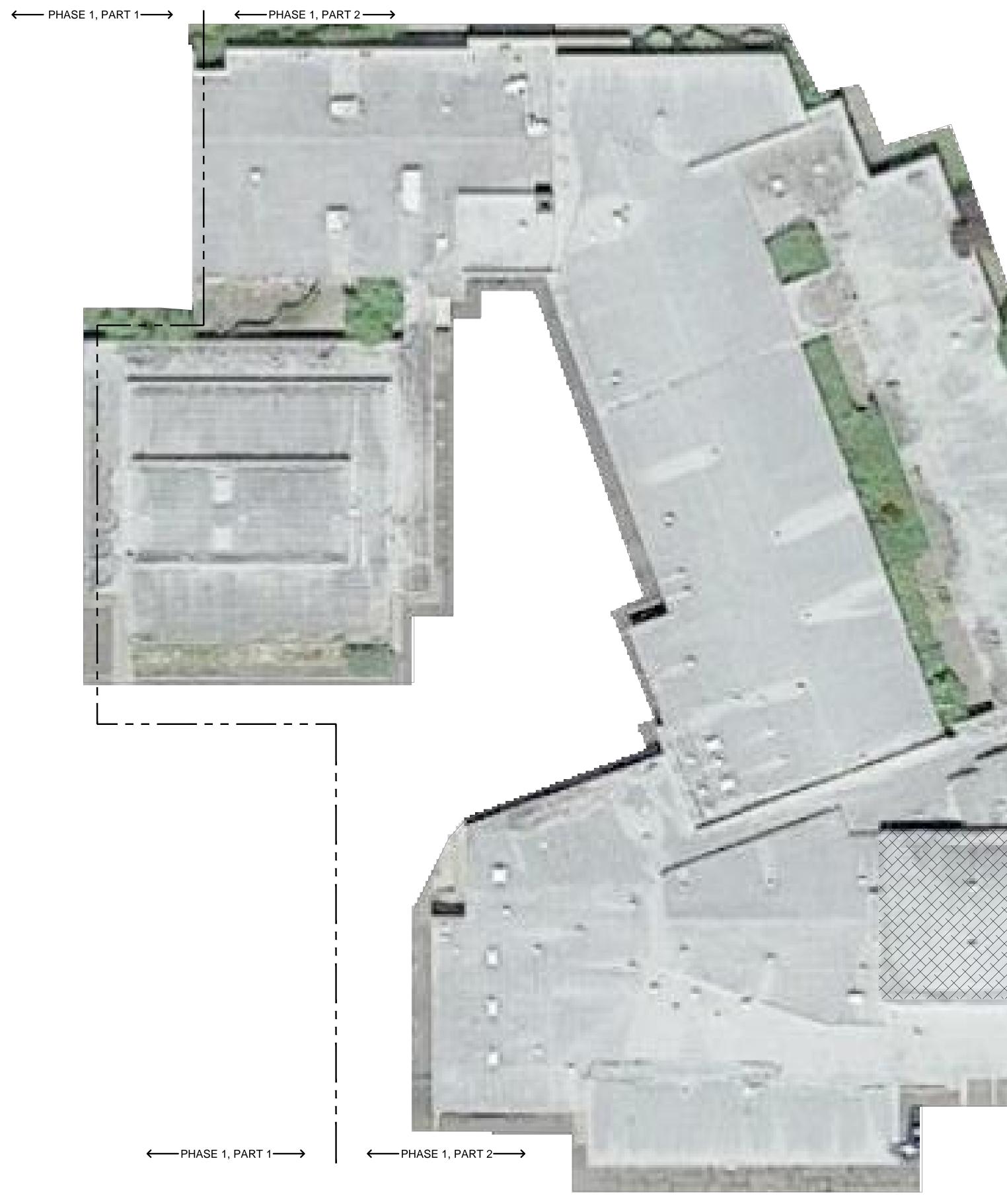
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PROTECT ALL SYSTEMS OUTSIDE THE SCOPE OF WORK OF THIS PROJECT FROM DAMAGE AS A RESULT OF WORK INCLUDED IN THIS PROJECT, AND PROTECT ALL ITEMS SPECIFICALLY INDICATED IN THESE SPECIFICATIONS.
COORDINATE DISCONNECTION AND DE-ENERGIZING OF ALL OPERATIONAL COMPONENTS WITH OWNER PRIOR TO THE START OF ASBESTOS ABATEMENT AND DEMOLITION WORK.
ATEMENT NOTES REMOVE AND DISPOSE OF ALL ASBESTOS-CONTAINING MATERIALS IDENTIFIED ON THE ABATEMENT DRAWINGS AND IN THE SECTION 01 11 00 SUMMARY OF WORK. DRAWINGS DO NOT SHOW ALL ASBESTOS-CONTAINING MATERIALS TO BE REMOVED. REFER TO THE ABATEMENT NOTES AND SUMMARY OF WORK SECTION 01 11 00 FOR ADDITIONAL DETAILS AND TASKS INCLUDED IN THE PROJECT SCOPE OF WORK.
REMOVE ALL VENTS, FLASHING, AND ALL OTHER ROOF-MOUNTED FIXTURES AS NECESSARY TO ACCESS CONCEALED ASBESTOS-CONTAINING ROOFING MATERIALS.
REMOVE AND DISPOSE OF ALL ROOFING MATERIALS AND
ASSOCIATED INSULATION DOWN TO THE WOOD ROOF DECK IN THE AREAS INDICATED ON THE DRAWING.
THE AREAS INDICATED ON THE DRAWING. REMOVE AND DISPOSE OF ALL ASBESTOS-CONTAINING ROOF PENETRATION SEALANTS APPLIED AT VARIOUS ROOF
THE AREAS INDICATED ON THE DRAWING. REMOVE AND DISPOSE OF ALL ASBESTOS-CONTAINING ROOF PENETRATION SEALANTS APPLIED AT VARIOUS ROOF PENETRATIONS THROUGHOUT THE ENTIRE BUILDING. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CLEANING OR REMOVAL AND DISPOSAL OF ANY ITEMS THAT BECOME
THE AREAS INDICATED ON THE DRAWING. REMOVE AND DISPOSE OF ALL ASBESTOS-CONTAINING ROOF PENETRATION SEALANTS APPLIED AT VARIOUS ROOF PENETRATIONS THROUGHOUT THE ENTIRE BUILDING. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CLEANING OR REMOVAL AND DISPOSAL OF ANY ITEMS THAT BECOME CONTAMINATED AS A RESULT OF ASBESTOS ABATEMENT WORK. CONTRACTOR SHALL CAPTURE ALL WATER USED DURING ASBESTOS ABATEMENT AND FILTER PRIOR TO DISCHARGE INTO



PARTIAL ROOF PLAN

