

BID PACK 2 - ROOFING REPLACEMENT PUBLIC SCHOOLS OF PETOSKEY

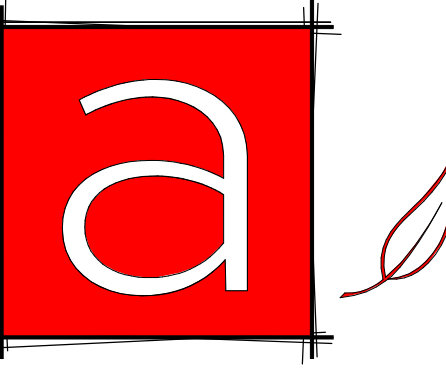


PROJECT # & SITE LOCATION

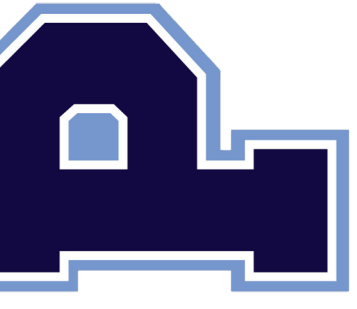
1274	PETOSKEY HIGH SCHOOL 1500 HILL STREET
1276	OTTAWA ELEMENTARY 871 KALAMAZOO AVE.
1277	SHERIDAN ELEMENTARY 1415 HOWARD STREET
1279	CENTRAL ELEMENTARY 410 STATE STREET

SHEET INDEX

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BID PACK 2 - ROOFING REPLACEMENT
PUBLIC SCHOOLS OF PETOSKEY

PROJECT NO.	1274, 1276, 1277, 1279
ISSUANCES	
24 APRIL 2023	BIDS AND PERMITS

REVISIONS		
NO.	DATE	DESCRIPTION

BID PACK 2 - COVER SHEET

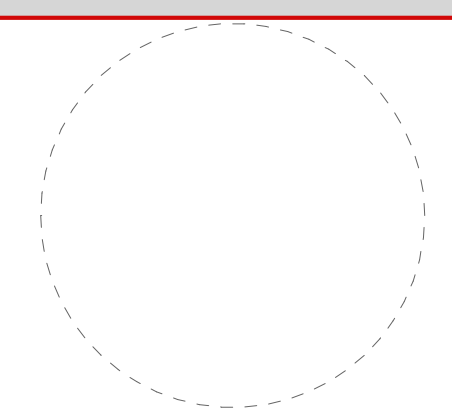
SCALE:
1/4" = 1'-0"

CVR



PREPARER NOTES:

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KIRSTEN A. RUNSCHE DATE: 04-27-2023
LICENSE EXPIRES



P:\2023\2023-24\Documents\architektura PLC\Project\1274, 1276, 1277, 1279_Petoskey Schools of Petoskey 2023\Project\Bids\Pack 2\BID PACK COVER_SHEET.dwg
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BID PACK 2 - HIGH SCHOOL ROOF REPLACEMENT

PUBLIC SCHOOLS OF PETOSKEY

1500 Hill Street, Petoskey, MI 49770



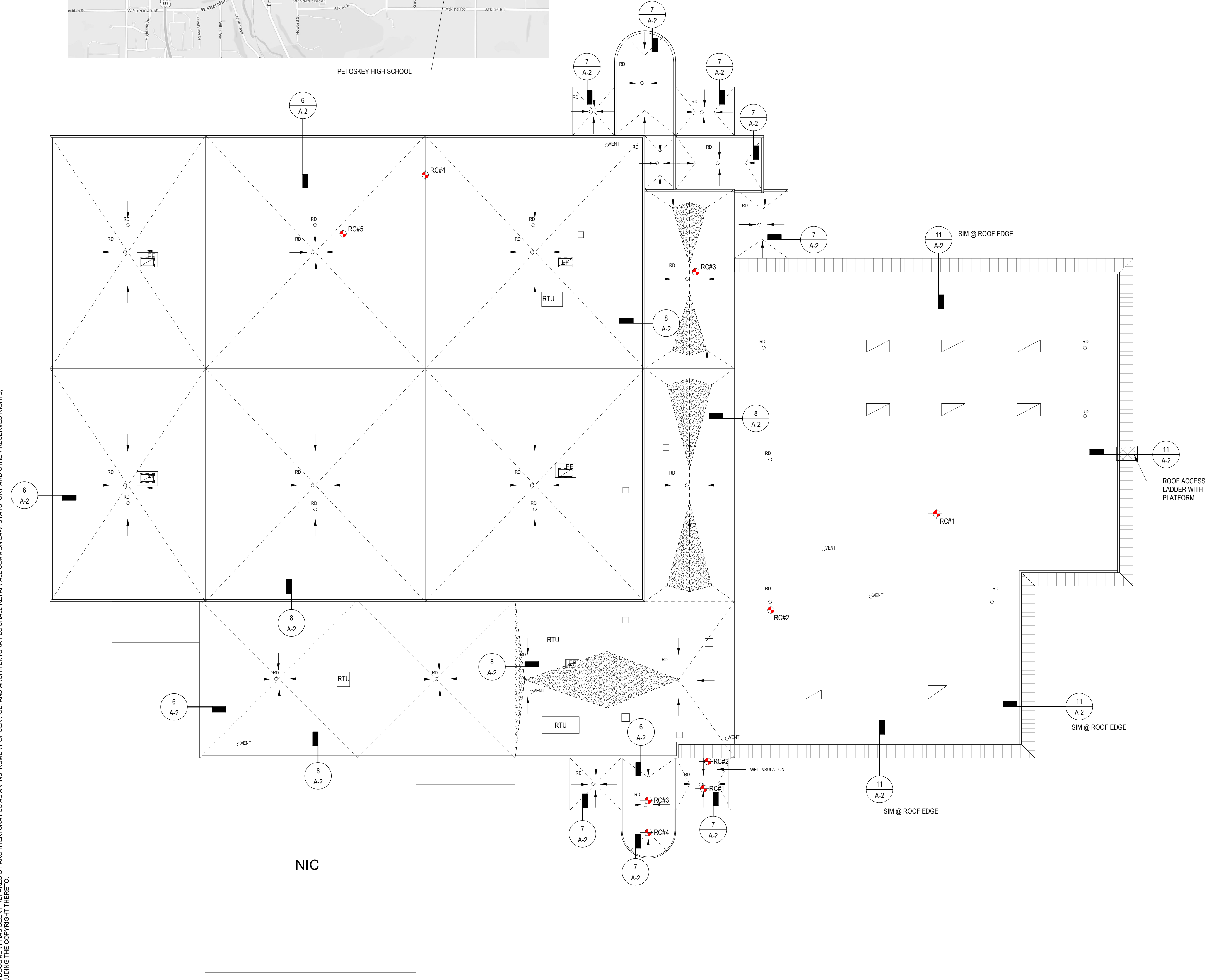
PROJECT SITE LOCATION
 PETOSKEY HIGH SCHOOL
 1500 HILL STREET

ROOF CORE LEGEND	
AUX GYM	
RC #1	EPDM MEMBRANE, 1/2" CELOTEX, 5" EPS BOARD, 2" CELOTEX, METAL DECK
RC #2	EPDM MEMBRANE, 1/2" CELOTEX, 2" EPS BOARD, 2" CELOTEX, METAL DECK
RC #3	EPDM MEMBRANE, 1/2" CELOTEX, 5" EPS BOARD, 2" FIBERGLASS AND CELOTEX, METAL DECK
MAIN GYM	
RC #4+5	EPDM MEMBRANE, 3" POLYISOCYANURATE, METAL DECK
OLD WEIGHTROOM	
RC #6	EPDM MEMBRANE, 5" OVERALL INSULATION = TAPERED POLYISOCYANURATE + (3) LAYERS OF 2" POLYISOCYANURATE, METAL DECK
RC #7	@ ROOF DRAIN - EPDM MEMBRANE, 2" POLYISOCYANURATE, METAL DECK
SOUTH HIGH SCHOOL	
RC #1	EPDM MEMBRANE, 6" OVERALL INSULATION = TAPERED POLYISOCYANURATE + (2) LAYERS OF 2" POLYISOCYANURATE, METAL DECK
RC #2	EPDM MEMBRANE, 1 1/2" POLYISOCYANURATE, METAL DECK
RC #3	@ HIGH POINT - 6" OVERALL INSULATION = (3) 2" POLYISOCYANURATE, METAL DECK
RC #4	@ ROOF DRAIN - EPDM MEMBRANE, 2" POLYISOCYANURATE, METAL DECK
RC #5	EPDM MEMBRANE, 4 1/2" OVERALL INSULATION = (1) LAYER OF 2" POLYISOCYANURATE + (1) LAYER OF 2 1/2", METAL DECK
STAIR TOWER/CANOPY	
RC #1	@ ROOF DRAIN - EPDM MEMBRANE, 1 1/2" POLYISOCYANURATE, METAL DECK
RC #2	@ WALL NORTH - EPDM MEMBRANE, 5" OVERALL INSULATION = (2) LAYERS OF 2 1/2" (INSULATION WEI), METAL DECK
RC #3	@ STAIR TOWER ROOF DRAIN - EPDM MEMBRANE, 3" OVERALL INSULATION = (2) LAYERS OF 1 1/2", METAL DECK
RC #4	@ STAIR TOWER HIGH POINT EXT - EPDM MEMBRANE, 5" OVERALL INSULATION = (2) LAYERS OF 2" POLYISOCYANURATE + (1) LAYER OF 1" POLYISOCYANURATE, METAL DECK

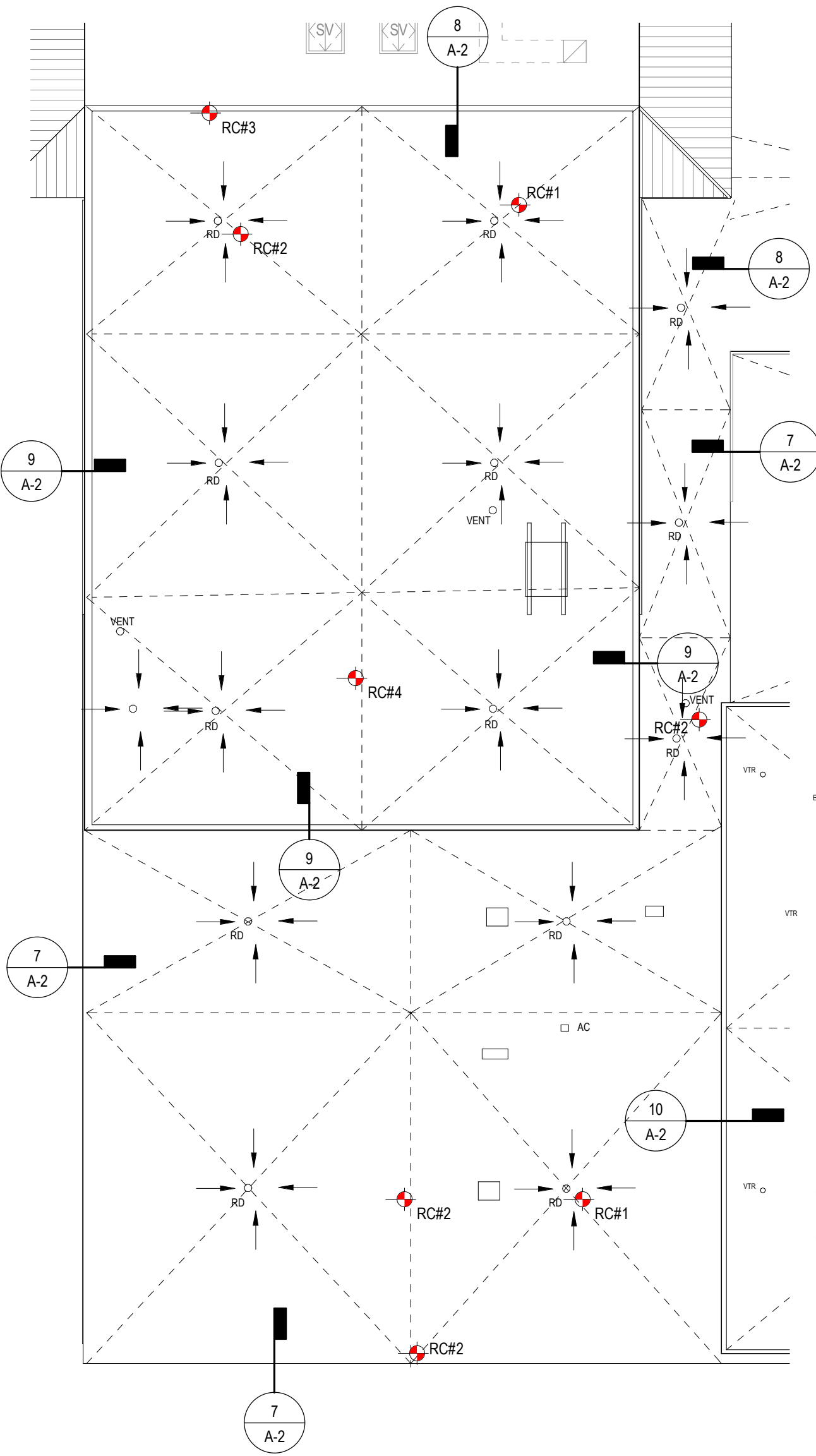
ROOF DEMOLITION NOTES

- ROOFING CONTRACTOR IS TO STOP WORK IMMEDIATELY IN AREA IF ASBESTOS IS ENCOUNTERED. NOTIFY THE OWNER OF SUSPECT AREA SO PROPER ABATEMENT CAN BE DONE UNDER A SEPARATE ASBESTOS ABATEMENT CONTRACT AS NEGOTIATED BY THE OWNER.
- ALL DEMOLITION WHICH DAMAGE ADJACENT SURFACES IS TO BE REPAIRED TO MATCH THE EXISTING SURFACE DAMAGED (MATERIALS AND FINISHES) AND ALL REPAIR WORK IS TO BE COORDINATED WITH NEW CONSTRUCTION AT NO COST TO THE PROJECT.
- EXISTING BUILDING CONDITIONS ARE ON OWNER PROVIDED DRAWINGS AND SELECTIVE FIELD VERIFICATION. CONTRACTOR TO VERIFY EXACT LOCATIONS AND CONDITIONS IN FIELD. SHOULD DISCREPANCIES OCCUR, NOTIFY ARCHITECT FOR CLARIFICATION.
- CONTRACTOR TO PROTECT ALL ADJACENT WORK TO REMAIN DURING DEMOLITION.
- ROOFING CONTRACTOR WILL BE RESPONSIBLE FOR ANY DAMAGE TO THE SCHOOL'S INTERIOR DUE TO RAIN OR CONSTRUCTION RELATED DAMAGE - ANY SUCH DAMAGE TO BE REPAIRED AT THE EXPENSE OF THE CONTRACTOR.
- SPACE BELOW IS OCCUPIED SPACE, MAINTAIN WEATHER BARRIER AT ALL TIMES

- REMOVE EXISTING MEMBRANE, ROOF AREAS AS INDICATED, INCLUDING ALL FLASHINGS, COUNTERFLASHINGS, TERMINATION BARS UNLESS NOTED OTHERWISE ON DETAILS.
- EXISTING BUILDING CONDITIONS ARE ON OWNER PROVIDED DRAWINGS AND SELECTIVE FIELD VERIFICATION. CONTRACTOR TO VERIFY EXACT LOCATIONS AND CONDITIONS IN FIELD. SHOULD DISCREPANCIES OCCUR, NOTIFY ARCHITECT FOR CLARIFICATION.
- REMOVE ONLY AS MUCH OF THE EXISTING ROOFING MEMBRANE THAT CAN BE REROOFED PRIOR TO ANY INCLEMENT WEATHER OR BY THE END OF THE DAY.
- ROOFING CONTRACTOR WILL BE RESPONSIBLE FOR ANY DAMAGE TO THE SCHOOL'S INTERIOR DUE TO RAIN OR CONSTRUCTION RELATED DAMAGE - ANY SUCH DAMAGE TO BE REPAIRED AT THE EXPENSE OF THE CONTRACTOR.
- THE EXISTING EPDM MEMBRANE TO BE REMOVED. EXISTING INSULATION TO REMAIN. INSTALL 5/8" GIBS DECK OVER EXISTING INSULATION. MECHANICALLY FASTEN TO EXISTING METAL DECK. USE MECHANICAL FASTENERS IN QUANTITY AS RECOMMENDED BY ROOFING MANUFACTURER AND MEETING THE REQUIRED WINDSPEED DESIGN. INSPECT THE AREAS BELOW TO AVOID ACCIDENTAL DAMAGE TO CONDUIT, FIBER OPTIC CABLE, OR OTHER INFRASTRUCTURE.
- PROVIDE ROOF EDGE NAELERS 2X6 OR LARGER AT ALL PERIMETER ROOF EDGE CONDITIONS OR AS REQUIRED BY FIELD CONDITIONS.
- ANY WET ROOF INSULATION ENCOUNTERED SHALL BE REMOVED AND REPLACED WITH SAME ROOF INSULATION R VALUE AND THICKNESS.
- ROOFING CONTRACTOR SHALL TEST ALL EXISTING ROOF DRAINS THAT HAVE BEEN TOUCHED FOR WATER TIGHTNESS (INSPECT FOR LEAKS).
- ADDITIONAL TEST CORES MAY BE DONE AT CONTRACTOR'S EXPENSE TO VERIFY INSULATION THICKNESS AND REQUIRED FASTENER LENGTH. NOTIFY ARCHITECT AND OWNER PRIOR TO DOING TEST CORES.
- INSULATION THICKNESS VARIES. THE ROOF STRUCTURE IS LEVEL WITH TAPERED INSULATION. SEE ROOF CORE LEGEND.

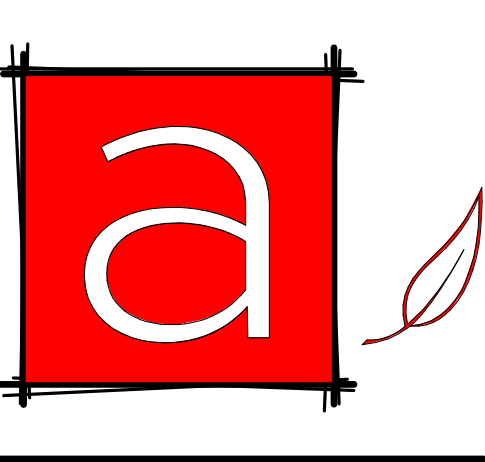
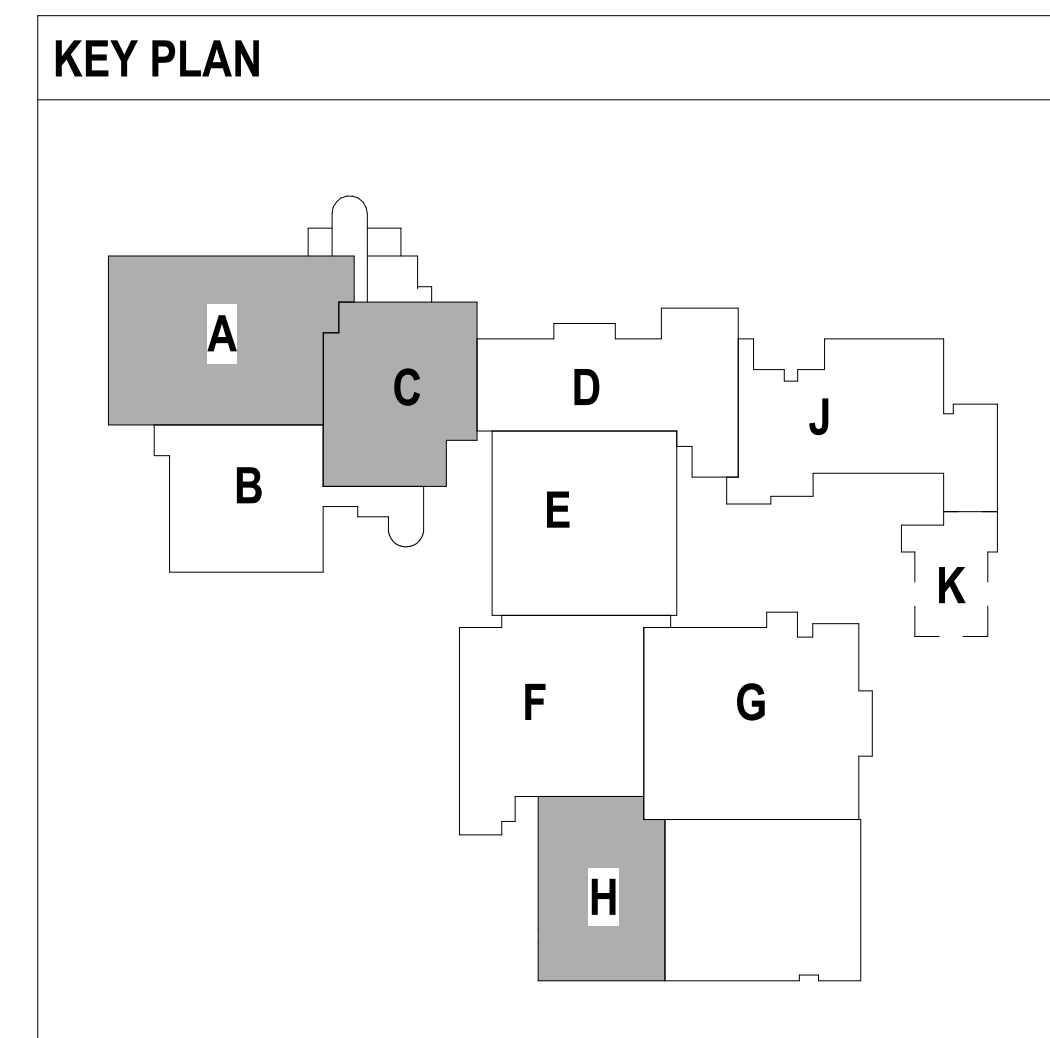


ENLARGED ROOF PLAN A, C, B
 1/16" = 1'-0"

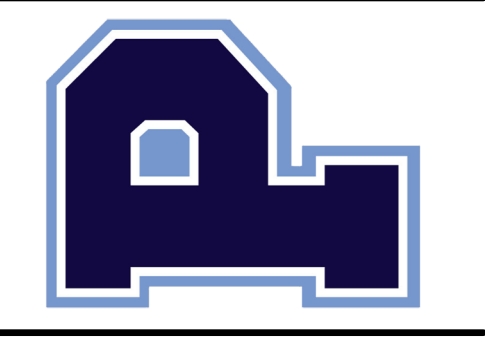


ENLARGED ROOF PLAN H
 1/16" = 1'-0"

ROOF LEGEND	
	ROOF DRAIN (RD) OR OVERFLOW ROOF DRAIN (ORD)
	EXHAUST FAN UNIT
	EXHAUST FAN
	VENT
	LOCATION OF ROOF TEST CORE



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PUBLIC SCHOOLS OF PETOSKEY
 1500 Hill Street, Petoskey, MI 49770

PROJECT NO. 1214
 ISSUANCES
 24 APR 2023 BIDS AND PERMITS

REVISIONS		
NO.	DATE	DESCRIPTION

HIGH SCHOOL - ROOF PLANS
 AND INFORMATION

SCALE:
 As indicated

A-1

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