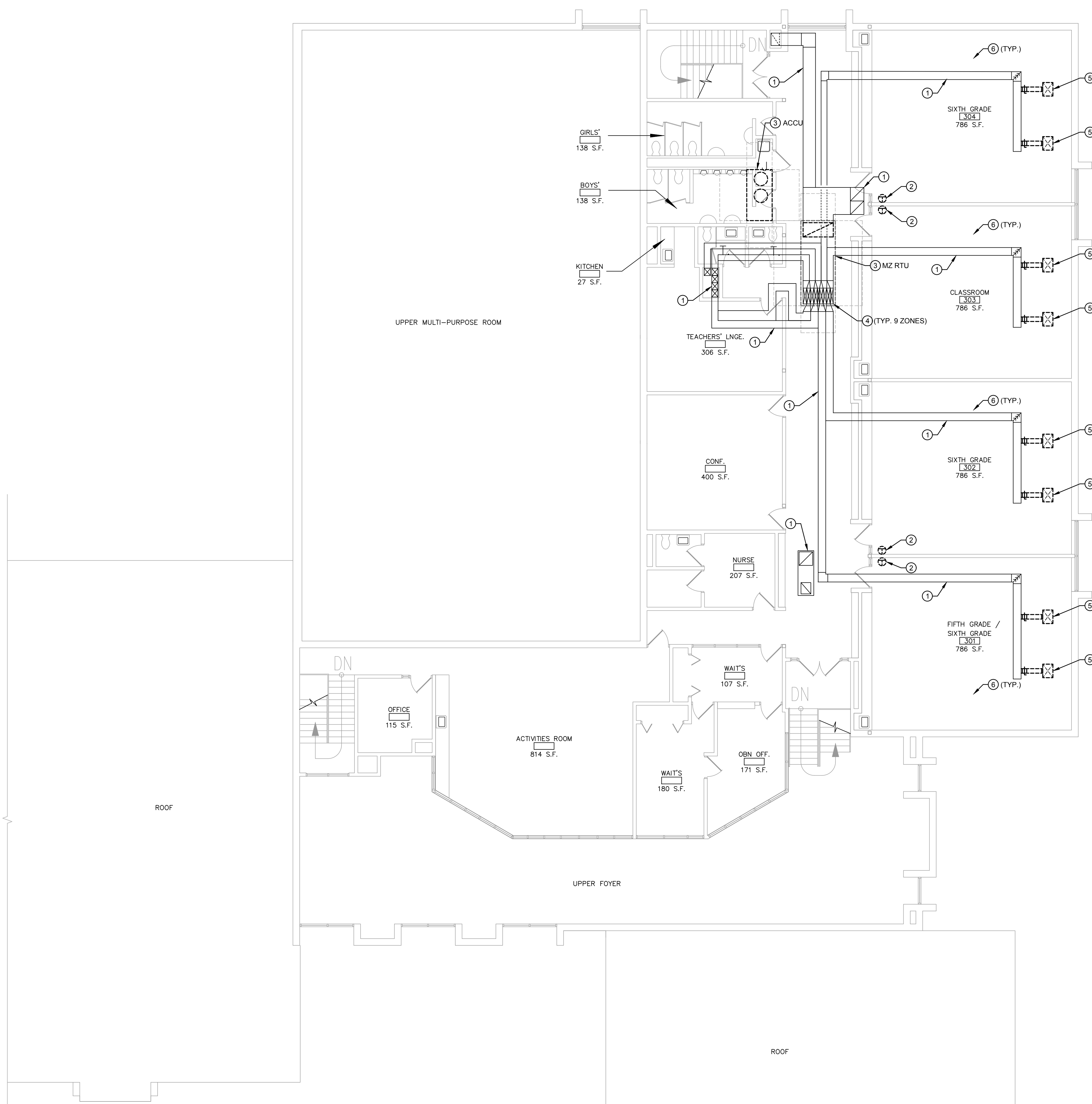


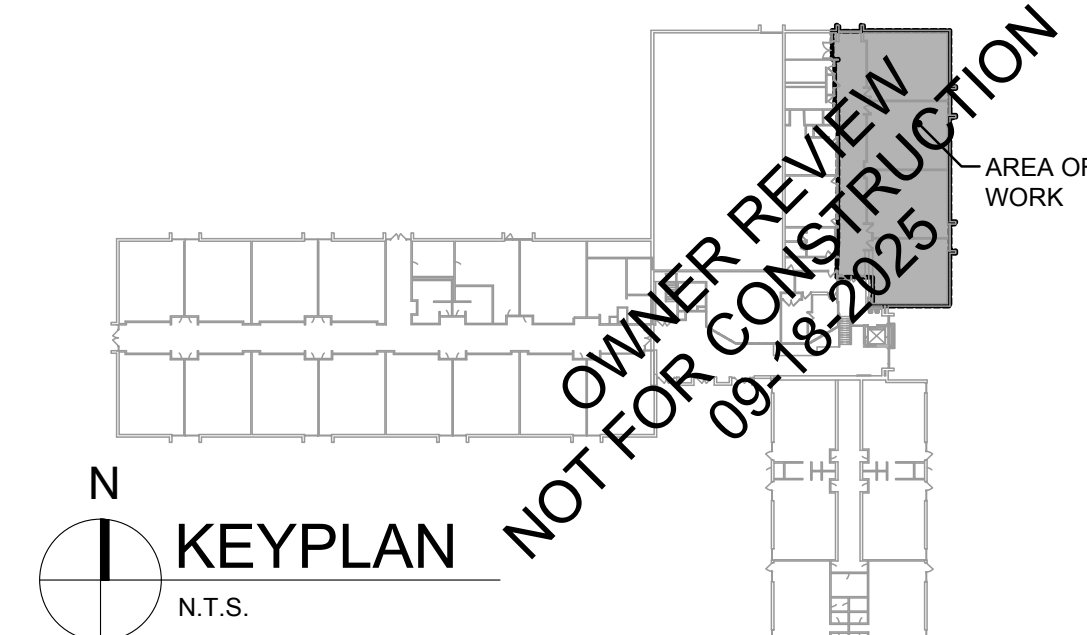


- DRAWING NOTES:**
- EXISTING DUCTWORK, DIFFUSERS, REGISTERS, AND GRILLES TO REMAIN.
 - REMOVE EXISTING THERMOSTAT INCLUDING ALL ASSOCIATED CONDUIT, WIRING, PNEUMATIC TUBING, ETC. LOCATED ABOVE ANY ACCESSIBLE CEILING BETWEEN THERMOSTAT AND THE ZONE CONTROLLER IT CONTROLS. PROVIDE BLANK COVER PLATE OVER ALL ABANDONED JUNCTION BOXES IN WALLS THAT ARE TO REMAIN.
 - EXISTING MAMMOTH MULTI-ZONE ROOFTOP UNIT AND REMOTE ACON AIR COOLED CONDENSING UNIT. REFER TO ROOF DEMOLITION PLAN ON DRAWING HVD1.3.
 - EXISTING ZONE DUCTWORK FROM UNIT TO DIFFUSERS TO REMAIN. CAREFULLY DISCONNECT SUPPLY DUCTS FROM RTU ZONE HEADS. REMOVE ALL UNUSED CONTROLS. REFER TO NEW WORK DRAWINGS FOR RECONNECTION OF SUPPLY DUCTS TO NEW MULTI-ZONE UNIT.
 - BASE BID: EXISTING TO REMAIN.
ALTERNATE 2: REMOVE EXISTING DIFFUSER, BRANCH DUCTWORK, VOLUME DAMPER, ETC. BETWEEN DIFFUSER AND SUPPLY MAIN. MODIFY OPENING AT SUPPLY MAIN TO ACCEPT NEW DIFFUSER AND BRANCH DUCTWORK.
 - EXISTING 2x4 BELOW CEILING MOUNTED LIGHT FIXTURE TO REMAIN.

CEILING WORK NOTE:
THIS CONTRACTOR SHALL BE RESPONSIBLE TO REMOVE, RESTORE, OUT, PATCH, PAINT, ETC. ALL CEILING WORK REQUIRED TO PERFORM THIS CONTRACTORS WORK. THIS INCLUDES REMOVAL AND REPLACEMENT OF LIGHTS, SPEAKERS, SMOKE DETECTORS, ETC., AS WELL AS REPLACEMENT OF ANY CEILING TRACK & TILES DAMAGED DURING CONSTRUCTION/DEMOLITION. IT IS THE RESPONSIBILITY OF THIS CONTRACTOR TO DOCUMENT ANY DAMAGED CEILING TILES OR COMPONENTS PRIOR TO CONSTRUCTION/DEMOLITION. THIS CONTRACTOR RESPONSIBLE FOR ALL ASSOCIATED COSTS. CONTRACTOR SHALL PROVIDE ACCESS PANELS AS REQUIRED.

BUILDING AUTOMATION SYSTEM NOTES:
ALL CONTROL WORK SHALL BE AN EXTENSION OF THE EXISTING INTELLI-BUILDING, BUILDING AUTOMATION SYSTEM (BAS) CURRENTLY INSTALLED IN THE BUILDING. CONTACT RICK FREUND 312.735.6546 OR RICK@INTELLI-BUILDING.COM
TEMPERATURE CONTROLS CONTRACTOR SHALL RE-PROGRAM EXISTING BUILDING AUTOMATION SYSTEM AS REQUIRED; AND/OR PROVIDE NEW CONTROLS. UPDATE ALL EXISTING/NEW IDENTIFICATION TAGS AS REQUIRED.
PRIOR TO DEMOLITION, THE HVAC CONTRACTOR SHALL COORDINATE, WITH THE CONTROLS CONTRACTOR, THE REMOVAL OF ALL EQUIPMENT SO THE EQUIPMENT CAN BE TAKEN OFF-LINE AND CONTROL WIRING REMOVED FROM DEVICE.

MURPHY ELEMENTARY SCHOOL SECOND FLOOR HVAC DEMOLITION PLAN
SCALE 1/8" = 1'-0"



Revisions
ISSUED FOR BID

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**MURPHY ELEMENTARY SCHOOL
SECOND FLOOR HVAC
DEMOLITION PLAN**

2025 HVAC UPGRADES
Murphy Elementary School, 220 Greenwood Dr, Round Lake Park, IL 60073
Round Lake Middle School, 2000 N Lotus Dr, Round Lake Heights, IL 60073
ROUND LAKE CUSD 116
510 N. CEDAR LAKE ROAD
ROUND LAKE, IL 60073

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HVD1.2	
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