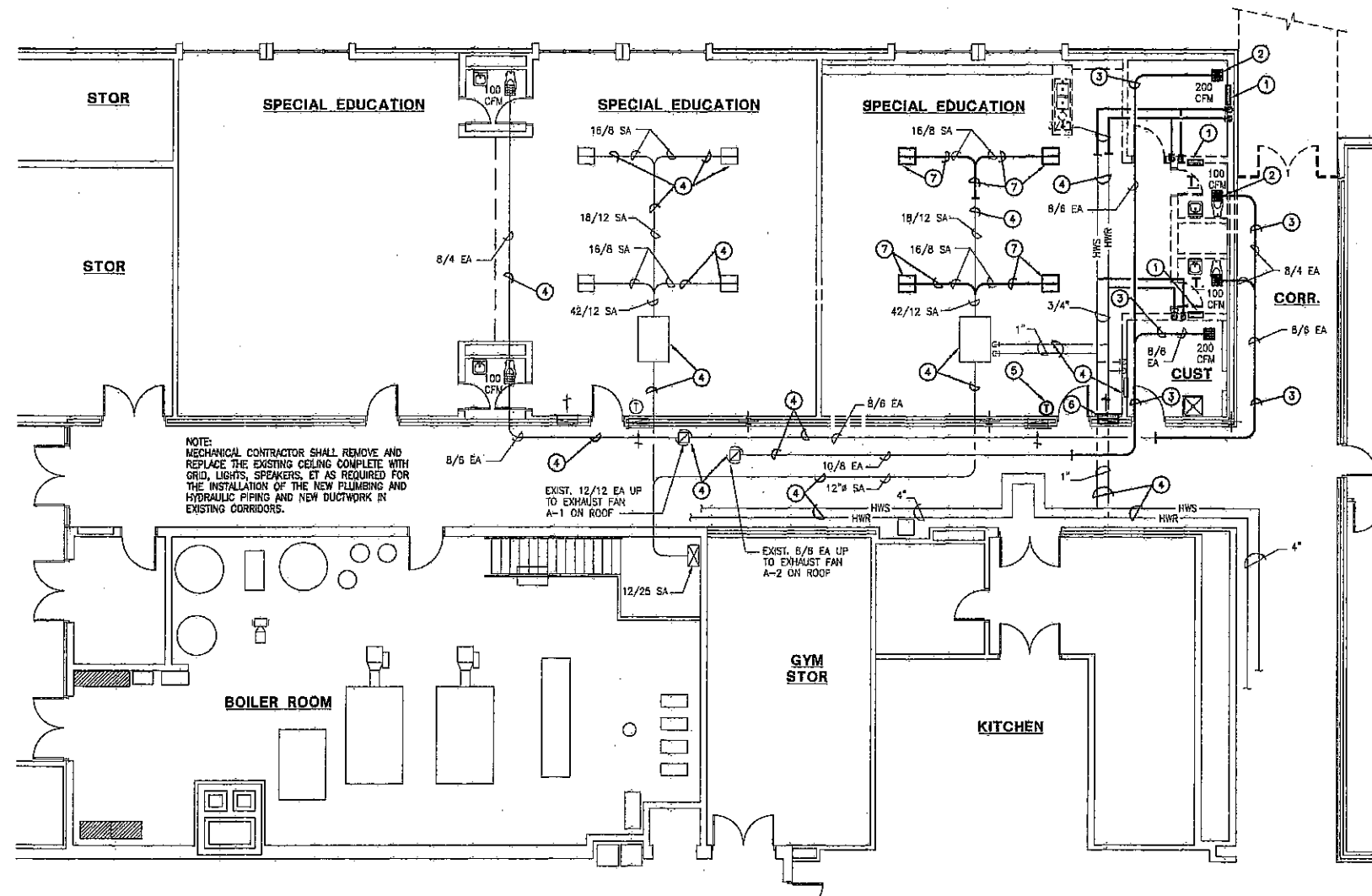


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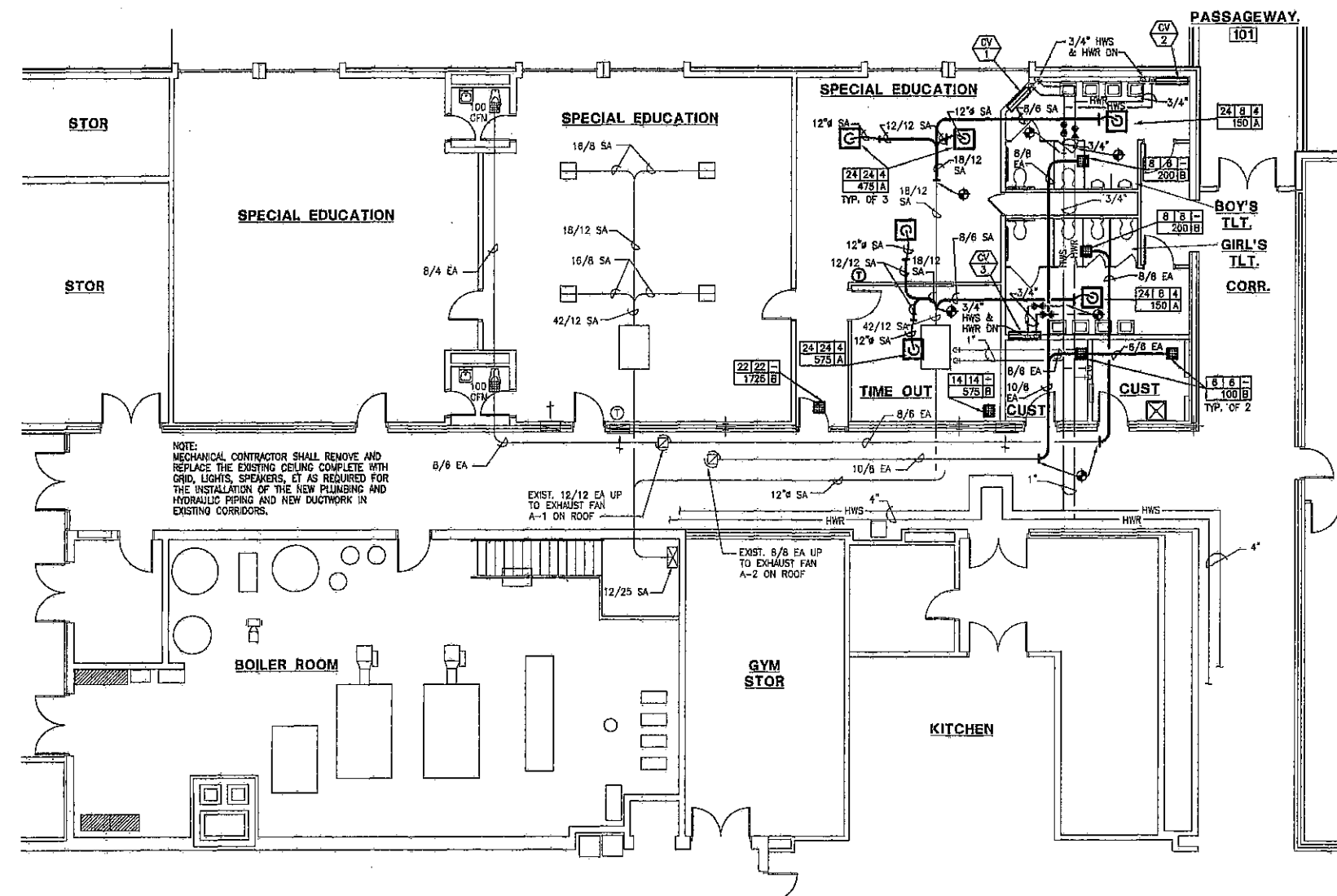
HVAC DEMOLITION PLAN - EXISTING BUILDING
1/8" = 1'-0"

DEMOLITION GENERAL NOTES

- THE SUBMISSION OF A PROPOSAL WILL BE CONSTRUED AS EVIDENCE THAT THE CONTRACTOR HAS FAMILIARIZED HIMSELF WITH THE PLANS AND BUILDING SITE. CLAIMS MADE SUBSEQUENT TO THE PROPOSAL FOR MATERIALS AND LABOR BECAUSE OF DIFFICULTIES ENCOUNTERED WILL NOT BE RECOGNIZED IF THEY COULD HAVE BEEN FORESEEN AND PROPER EXAMINATION BEEN MADE.
- THE CONTRACTOR SHALL ASSUME RESPONSIBILITY FOR PROTECTION OF ALL EXISTING BUILDING COMPONENTS DURING DEMOLITION/CONSTRUCTION. ALL COSTS FOR LOCATING, REMOVING, REPLACING, OR RELOCATING SHALL BE INCIDENTAL TO DEMOLITION/CONSTRUCTION. ALL DAMAGES WHICH OCCUR DURING DEMOLITION/CONSTRUCTION SHALL BE REPAIRED WITH LIKE MATERIAL AT NO ADDITIONAL COST TO THE OWNER.
- COORDINATE SHUTDOWN OF ALL SERVICES WITH OWNER.
- IN THE EVENT THERE IS A NEED FOR ASBESTOS REMOVAL WITHIN THE CONSTRUCTION AREA, THIS WORK WILL BE CARRIED OUT BY THE OWNER. COORDINATE WITH THE OWNER ALL AREAS REQUIRING ASBESTOS ABATEMENT BEFORE COMMENCING WORK. IF POTENTIAL ASBESTOS IS ENCOUNTERED DURING THE COURSE OF DEMOLITION/CONSTRUCTION, STOP WORK IN THE AFFECTED AREA AND NOTIFY THE OWNER TO HAVE ASBESTOS REMOVED BEFORE PROCEEDING WITH WORK IN THAT SPECIFIC AREA.
- INSPECT ALL EQUIPMENT THAT IS TO BE RELOCATED OR REUSED. INFORM THE ENGINEER/OWNER OF ANY DAMAGED OR FAULTY COMPONENTS DISCOVERED DURING CONSTRUCTION.
- WHERE REMOVAL OF PIPING, EQUIPMENT, ETC. IS NOTED, IT SHALL INCLUDE REMOVAL OF ALL ASSOCIATED APPURTENANCES, HANGERS, INSULATION, ETC. REMOVAL OF PIPING SHALL BE COMPLETE BACK TO THE NEAREST ACTIVE MAIN OR RISER WHERE THE BRANCH CONNECTION SHALL BE CAPPED OR PLUGGED. COORDINATE EXACT EXTENTS WITH NEW CONSTRUCTION.
- THE OWNER RETAINS FIRST SALVAGE RIGHTS TO ALL EQUIPMENT. VERIFY IN FIELD THE ITEMS TO BE RETAINED WITH OWNER'S REPRESENTATIVE. ALL OTHER MATERIALS SHALL BE REMOVED FROM THE SITE IMMEDIATELY.
- COORDINATE SCHEDULE OF DEMOLITION WORK WITH OWNER. COORDINATE SHUTDOWN OF MAIN SERVICES WITH OWNER (I.E. COLD WATER, GAS, ETC.).
- ANY ITEMS TO REMAIN THAT ARE DAMAGED SHALL BE REPAIRED AT NO ADDITIONAL COST.
- PIPING SHOWN ON DRAWINGS IS INTENDED TO INDICATE GENERAL PIPING EXTENT AND LAYOUT OF MAJOR COMPONENTS ONLY. FIELD VERIFY ACTUAL CONDITIONS, LOCATIONS, ARRANGEMENT, SIZES, LENGTHS, ETC.
- THE CONTRACTOR SHALL REINSTALL ANY EXISTING CEILING REMOVED. ANY DAMAGED CEILING COMPONENTS TO BE REPLACED WITH MATCHING NEW MATERIALS.

MECHANICAL DEMOLITION NOTES

- REMOVE CONVECTOR
- REMOVE EXHAUST GRILLE
- REMOVE EXHAUST DUCT
- EXISTING TO REMAIN
- RELOCATE THERMOSTAT
- REMOVE RETURN GRILLE AND RELATED DUCTWORK
- REMOVE SUPPLY DIFFUSER AND RELATED DUCTWORK



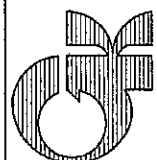
HVAC PLAN - EXISTING BUILDING
1/8" = 1'-0"

CONVECTOR SCHEDULE

| MARK NO. | LOCATION | M.B.H. | E.A.T. | LENGTH | HEIGHT | DEPTH | O.P.M. | E.W.T. | L.W.T. | MAX P.D. | REMARKS |
|----------|--------------|--------|--------|--------|--------|-------|--------|--------|--------|----------|---|
| CV 1 | BOYS TOILET | 4.35 | 70 | 32" | 16" | 8" | 0.22 | 180 | 140 | 2.0 | BASED ON TRANE MODEL RQ WALL MOUNTED SEW-RECESSED UNIT WITH WALL FLANGE |
| CV 2 | BOYS TOILET | 4.35 | 70 | 32" | 16" | 8" | 0.22 | 180 | 140 | 2.0 | BASED ON TRANE MODEL RQ WALL MOUNTED SEW-RECESSED UNIT WITH WALL FLANGE |
| CV 3 | GIRLS TOILET | 3.0 | 70 | 32" | 16" | 8" | 0.15 | 100 | 140 | 1.84 | BASED ON TRANE MODEL RQ WALL MOUNTED SEW-RECESSED UNIT WITH WALL FLANGE |



HVAC PLANS - EXISTING BUILDING
LIBERTY ELEMENTARY SCHOOL
EARLY LEARNING CENTER ADDITION & REMODEL
50-1 W. COUNTY ROAD 900 N.
CHESTERTON, INDIANA
gerometta & kinel architects, inc.



DATE 9-24-08
SCALE
DRAWN
JOB 2514
SHEET

M2.1