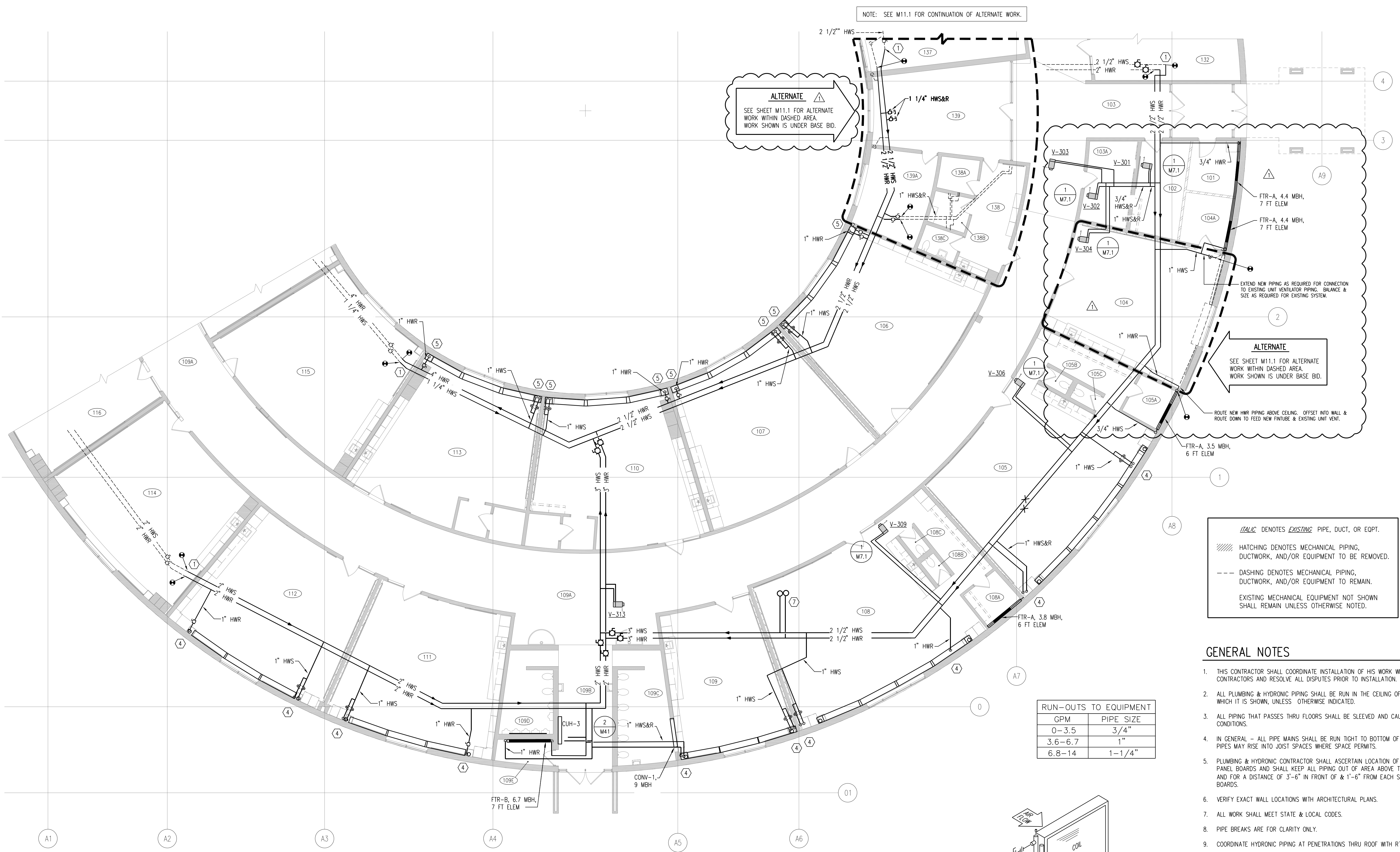


ROOM NO.	ROOM NAME
101	SPEECH
103	CORRIDOR
103A	SPECIAL CL
104	SPECIAL CL
104A	OFFICE
105	KINDERGARTEN
105A	STORAGE
105B	BOYS TOILET
105C	GIRLS TOILET
106	GIRLS TOILET
107	CLASSROOM
108	KINDERGARTEN
108A	STORAGE
108B	GIRLS TOILET
108C	BOYS TOILET
109	SPECIAL CL
109A	CORRIDOR
109B	CORRIDOR
109C	GIRLS TOILET
109D	BOYS TOILET
109E	CUSTODIAN
110	CLASSROOM
110A	CALMING ROOM
110B	LOR
111	CLASSROOM
112	CLASSROOM
113	CLASSROOM
113A	CALMING ROOM
113B	LOR
114	CLASSROOM
115	CLASSROOM
116	CLASSROOM
117	WORK/STORAGE
138	NURSE
138A	COT ROOM
138B	COT ROOM
138C	TOILET
139	GENERAL OFFICE
139A	PRINCIPAL



GPM	PIPE SIZE
0-3.5	3/4"
3.6-6.7	1"
6.8-14	1-1/4"

GENERAL NOTES

- THIS CONTRACTOR SHALL COORDINATE INSTALLATION OF HIS WORK WITH ALL OTHER CONTRACTORS AND RESOLVE ALL DISPUTES PRIOR TO INSTALLATION.
- ALL PLUMBING & HYDRONIC PIPING SHALL BE RUN IN THE CEILING OF THE PLAN ON WHICH IT IS SHOWN, UNLESS OTHERWISE NOTED.
- ALL PIPING THAT PASSES THRU FLOORS SHALL BE SLEEVED AND CAULKED TO AIR TIGHT CONDITIONS.
- IN GENERAL - ALL PIPE MAINS SHALL BE RUN TIGHT TO BOTTOM OF JOISTS, BRANCH PIPES MAY RISE INTO JOIST SPACES WHERE SPACE PERMITS.
- PLUMBING & HYDRONIC CONTRACTOR SHALL ASCERTAIN LOCATION OF ALL ELECTRICAL PANEL BOARDS AND SHALL KEEP ALL PIPING OUT OF AREA ABOVE THE PANEL BOARDS AND FOR A DISTANCE OF 3'-6" IN FRONT OF & 1'-6" FROM EACH SIDE OF PANEL BOARDS.
- VERIFY EXACT WALL LOCATIONS WITH ARCHITECTURAL PLANS.
- ALL WORK SHALL MEET STATE & LOCAL CODES.
- PIPE BREAKS ARE FOR CLARITY ONLY.
- COORDINATE HYDRONIC PIPING AT PENETRATIONS THRU ROOF WITH RTU COIL LOCATIONS.
- VENT ALL HIGH POINTS ON HEATING PIPING.
- RUN-OUTS TO EQUIPMENT SHALL BE 3/4" UNLESS NOTED OTHERWISE.

CEILING WORK BY MECHANICAL

REFER TO, AND COORDINATE WITH, ARCHITECTURAL DEMOLITION PLANS FOR CEILING REMOVAL AREAS. ALL OTHER CEILINGS REQUIRING REMOVAL, WHICH ARE NOT DESIGNATED FOR REMOVAL ON ARCHITECTURAL PLANS, SHALL BE REMOVED AND REINSTALLED BY DIVISION 23 CONTRACTOR. DIVISION 23 CONTRACTOR IS RESPONSIBLE FOR REPLACING DAMAGED CEILING TILE AND/OR GRID COMPONENTS OCCURRING DURING THIS WORK AT NO COST TO OWNER OR OTHER CONTRACTOR.

SPECIFIC NOTES

- CONNECT NEW HWS/R PIPE TO EXISTING HWS/R PIPE AT POINTS SHOWN. PROVIDE ISOLATION VALVES, DRAIN VALVE ASSEMBLY, AND TRANSITIONS TO EXISTING PIPE. SEE DETAIL 3/M4.1
- CONNECT NEW 3/4" HWS/R TO EXISTING PIPE IN WALL. PROVIDE NEW SHUT-OFF VALVES, STRAINER, BALANCE VALVE, AND ACCESSORIES.
- COORDINATE PIPE ROUTING WITH NEW DUCT INSTALLATION.
- TWO 3/4" HWS PIPE DROP WITH DUCT IN CHASE OF NEW CASEWORK. SINGLE 1" HWR PIPE RISE WITH DUCT IN CHASE OF NEW CASEWORK. SEE DETAIL 9/M7.1 FOR PIPING AND DETAIL 10/M7.1 FOR CASEWORK.
- TWO 3/4" HWS PIPE DROP WITH DUCT IN CHASE OF NEW ENCLOSURE. SINGLE 1" HWR PIPE RISE WITH DUCT IN CHASE OF NEW ENCLOSURE. SEE DETAIL 9/M7.1 FOR PIPING AND DETAIL 11/M7.1 FOR ENCLOSURE.
- CONNECT NEW 3/4" HWS/R TO EXISTING PIPE IN WALL. PROVIDE NEW SHUT-OFF VALVES, CONTROL VALVE, STRAINER, BALANCE VALVE, AND ACCESSORIES.
- 2-1/2" HWS & HWR PIPING UP TO ERU-3, REFER TO DETAILS 4/M4.1 & 13/M7.1

