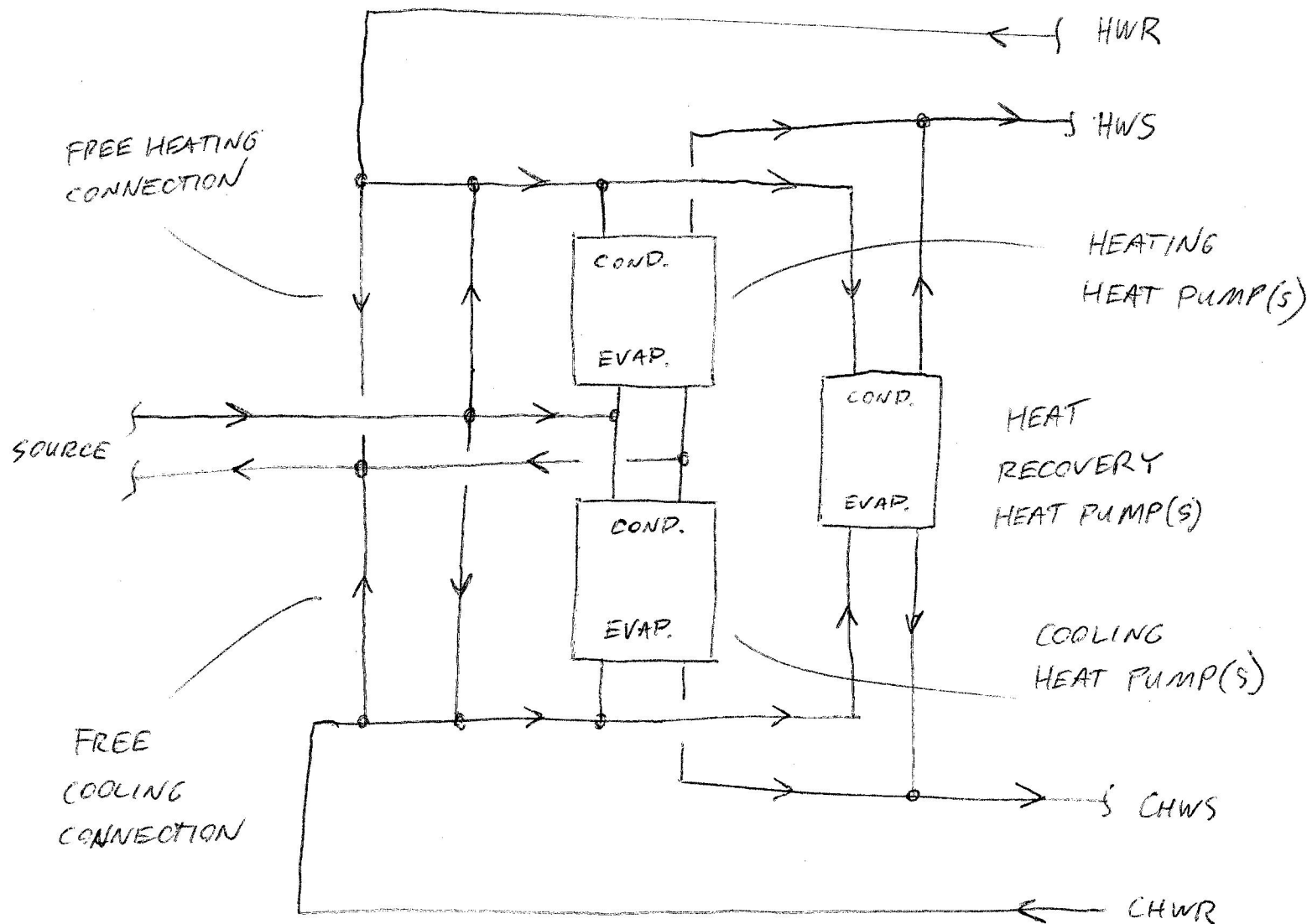


1. OPTIONAL BOILER & CENTRAL PLANT LOAD SHED SEQUENCE  
DIRECT HEAT HW LOOP OR HEAT SOURCE LOOP  
MAY BE ELECTRIC OR GAS FIRED
2. OPTIONAL AUX. COOLING & CENTRAL PLANT LOAD SHED SEQUENCE  
DIRECT COOL CHW LOOP OR EVAP. COOL  
CONDENSER/SOURCE LOOP.
3. VARIABLE PRIMARY OR PRIMARY-SECONDARY LOOPS.  
CONNECT CT IN PARALLEL WITH G.L., IN SERIES  
BEFORE G.L., OR IN SERIES AFTER G.L.

4. DEDICATED HEAT RECOVERY CHILLER(S)
  - WATER-TO-WATER HEAT PUMPS
  - MIXED
  - CASCADING HEAT RECOVERY (NOT REALLY ITS OWN CATEGORY)
  - ALLOW/DISALLOW "FREE" DIRECT HEATING OR COOLING WITH SOURCE FLUID BYPASSING CENTRAL PLANT.

# CENTRAL PLANT



NO PUMPS OR VALVES SHOWN FOR CLARITY  
MANY FLOW CONTROL CONFIGURATIONS  
POSSIBLE.

