

6-Zone Delta-T Distributor Head
"BumbleBee" & "Zone Sentries"
Horizontal Opposed 6 Pattern,
Valves Downward for Access &
LED Lamp Visibility

Tank Bypass/Bleed w/ Ball Valve
(Currently Manually Controlled)

Hydrolevel 3150
Aquastat

Supply Line

80 Gal Electric Water Heater -
Parallel Heating Water Buffer Storage
Optional Lo-Temp Electric Backup

Plate Exchanger
(Hidden Behind)

DPDT Switching Relay for
Expanded Control Logic

Return Manifold w/ Purge/Drain

Outdoor Boiler Supply/Return

External Boiler-Based Delta-T Hydronic Distribution System
P.D. Mercier, Sr. 03/21/2015