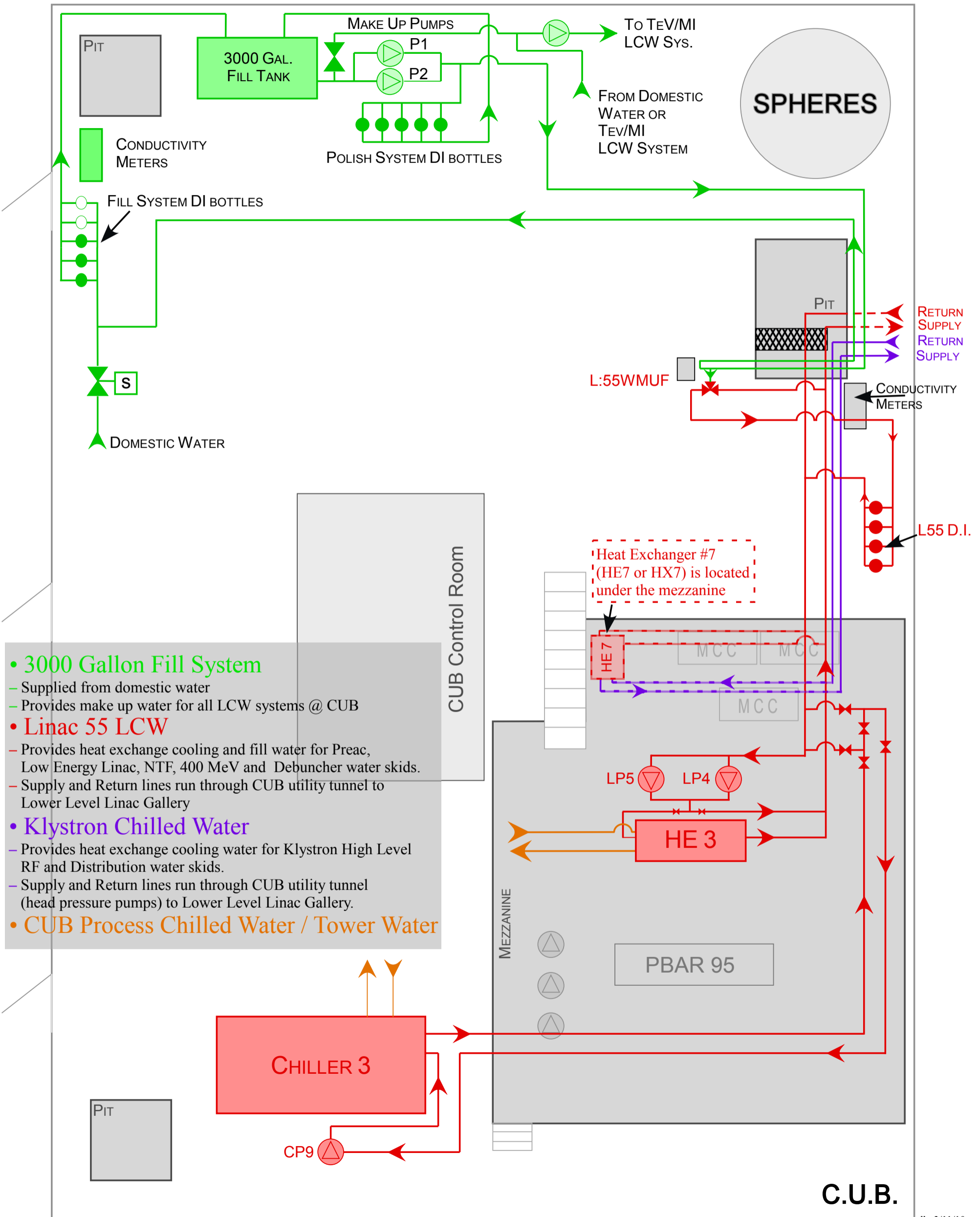


3000 Gallon Fill System at C.U.B.
 Linac 55 Degree LCW System / Klystron Chilled Water System



• **3000 Gallon Fill System**

- Supplied from domestic water
- Provides make up water for all LCW systems @ CUB

• **Linac 55 LCW**

- Provides heat exchange cooling and fill water for Preac, Low Energy Linac, NTF, 400 MeV and Debuncher water skids.
- Supply and Return lines run through CUB utility tunnel to Lower Level Linac Gallery

• **Klystron Chilled Water**

- Provides heat exchange cooling water for Klystron High Level RF and Distribution water skids.
- Supply and Return lines run through CUB utility tunnel (head pressure pumps) to Lower Level Linac Gallery.

• **CUB Process Chilled Water / Tower Water**