NOTES:

1. REFER TO BOILER INSTALLATION DRAWINGS FOR RECOMMENDED FIELD INSTALLATION.
2. REFER TO SMARTPLATE APPLICATIONS GUIDE, SP-1010, FOR BUFFER TANK SIZING.
3. REFER TO SMARTPLATE INSTALLATION DRAWINGS FOR RECOMMENDED DOMESTIC PIPING INSTALLATION.
   SD-A-772
   SD-A-773
   SD-A-774
   SD-A-775
   SD-A-776
   SD-A-777

4. BOILER PUMP MUST BE SIZED TO PROVIDE THE APPROPRIATE FLOW AT THE DESIGN ΔT OF THE BOILER PLANT.
   BOILERS MUST MAINTAIN MODULEX BOILER(S) REQUIRED MINIMUM FLOW:
   MLX 321 = 12 GPM MINIMUM FLOW
   MLX 481 = 18 GPM MINIMUM FLOW
   MLX 642 = 24 GPM MINIMUM FLOW
   MLX 802 = 30 GPM MINIMUM FLOW
   MLX 963 = 36 GPM MINIMUM FLOW
   MLX 1123 = 41 GPM MINIMUM FLOW

5. INSTALL THE BMS HEADER SENSOR IN THE BUFFER TANK SYSTEM SUPPLY PIPING.
6. ALL (*) ITEMS ARE INCLUDED SEPARATELY IN SHIPMENT FROM FACTORY.
7. THE MANIFOLD FOR THESE COMPONENTS IS ALSO INCLUDED SEPARATELY IN SHIPMENT FROM FACTORY.