1. Install new conduit with 6300FE Belden cable to top wireway.
2. Install new conduit with THHN cable to bottom wireway for filtered power.
3. Install new conduit with THHN cable to bottom wireway for unfiltered power.
4. Provide adequate wireway length for future LCP connection.
5. Install new 1-1/4" conduit from top wireway for 6300FE Belden cable to field devices.
6. Install new 3/4" conduit with 3-#12 THHN cables from bottom wireway. Control contractor to source 110V from local emergency distribution supply.

General Notes:
No filtered power in same raceway or conduit as unfiltered power. Microprocessors are to use filtered power.

DDC Panel Installation Detail

Date: August 20, 2010
Dwg. No.: 23 09 23-4