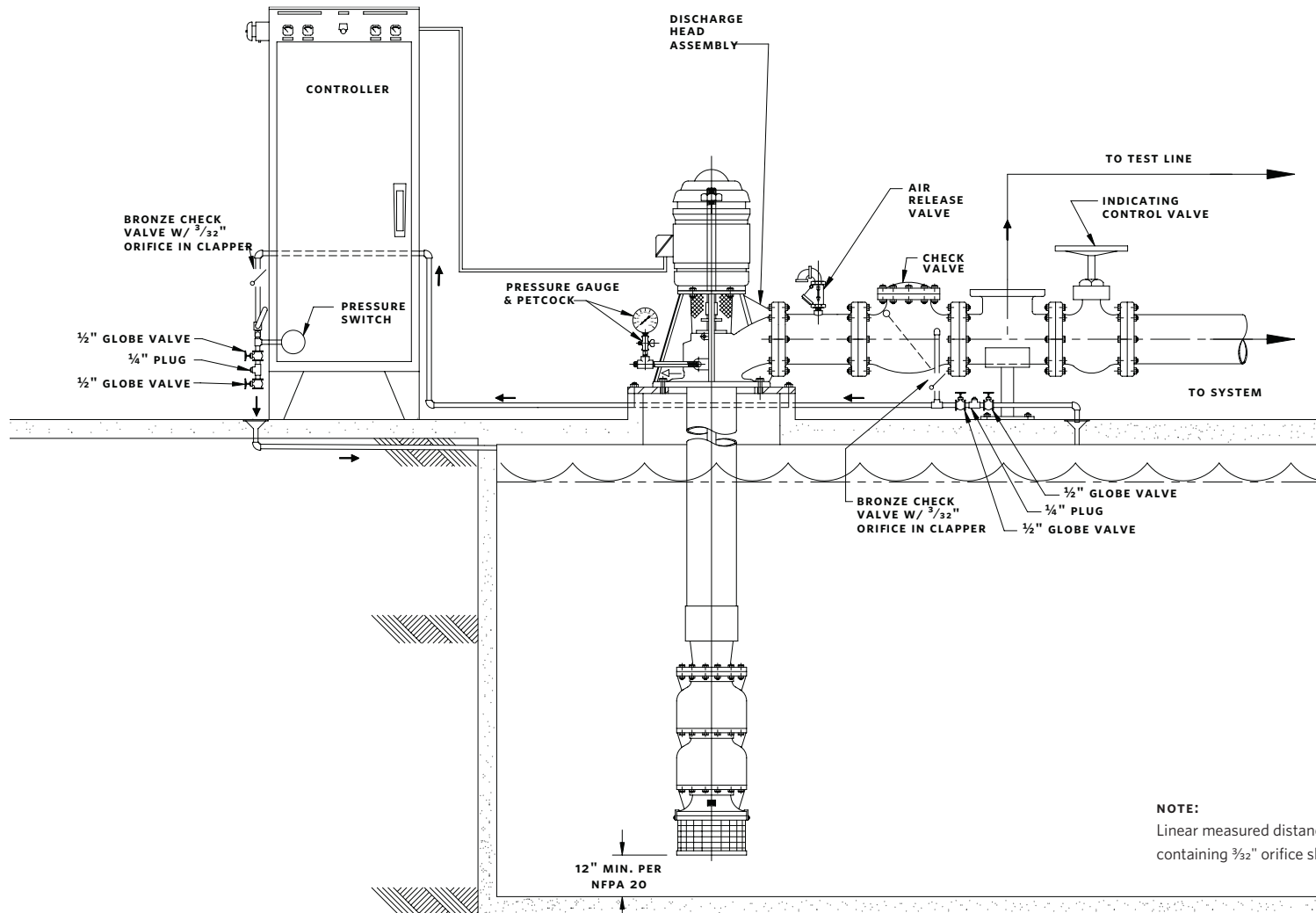


## VERTICAL TURBINE ELECTRIC DRIVEN | TYPICAL FIRE PUMP INSTALLATION

File No: F51.167  
Date: APRIL 10, 2025  
Supersedes: F51.167  
Date: AUGUST 15, 2005

Typical fire pump installation with an Armstrong Vertical Turbine fire pump electric motor driven



**NOTE:**  
Linear measured distance between the two check valves containing 3/32" orifice shall not be less than 5' - 0" per NFPA 20.