

FIRE POMP SUPPY CONDUCTOR AS PER SECTION 695.6 (A)
SUPPLY COMDUCTORS ARE PHYSICALLY ROUTED OUTSIDE THE
BUILDING AND INSTALLED AS SERVICE ENTRANCE
CONDUCTORS AND SECTION 695.6 (C) CONDUCTOR SIZE AT
125% OF FULL LOAD CURRENT OF THE PUMP MOTOR

## POWER RISER DIAGRAM

NOT TO SCALE

## QUESTIONS:

- ARE WE ALLOWED TO INSTALL THE FIRE PUMP SERVICE SWITCH AT FIRE PUMP ROOM AS SHOWN ON POWER RISER DIAGRAM AS PER NEW YORK CITY ELECTRICAL CODE ARTICLE 695.3(A)(1)?
- ARE WE ALLOWED TO INSTALL THE FIRE PUMP SERVICE SWITCH OUTSIDE THE ELECTRICAL ROOM AS SHOWN ON POWER RISER DIAGRAM AS PER NEW YORK CITY ELECTRICAL CODE ARTICLE 695.4(B)(3)(4) BE LOCATED AS REMOTE AS PRACTICABLE FROM OTHER SERVICE DISCONNECTING MEANS WITH A MINIMUM SEPARATION OF 12"?
- DOES THE NEW YORK CITY ELECTRICAL CODE ALLOW THE FIRE PUMP SERVICE SWITCH TO BE INSTALLED OUTSIDE THE ELECTRICAL ROOM?