FDC SIGNAGE FOR STANDPIPES

WHERE AN FDC SERVES A STANDPIPE, SIGNAGE SHALL BE POSTED THAT INDICATES THE REQUIRED PUMPING PRESSURE THAT PROVIDES 100 PSI AT THE HYDRAULICALLY REMOTE HOSE VALVE OUTLET(S) AT THE REQUIRED SYSTEM DEMAND.

WHERE AN FDC SERVES AN AUTOMATIC STANDPIPE, SIGNAGE SHALL BE POSTED THAT INDICATES THE PRESSURE REQUIRED BY THE AUTOMATIC SYSTEM THAT PROVIDES 100 PSI AT THE HYDRAULICALLY REMOTE HOSE VALVE OUTLET(S) AT THE REQUIRED SYSTEM DEMAND.

NOTE: PRESSURE VALUES SHALL BE CALCULATED BY THE CITY OF VANCOUVER ENDORSED CONTRACTOR DESIGNER OF RECORD AND ILLUSTRATIONS OF THE REQUIRED SIGNAGE SHALL BE PROVIDED ON THE PERMITTING DESIGN DOCUMENTS. SYSTEM DEMAND REQUIREMENTS AND CALCULATION METHOD SHALL BE IN ACCORDANCE WITH NFPA 14.

<u>STANDPIPE</u>

FIRE APPARATUS TO SUPPLY

XXX PSI

TO PROVIDE 100 PSI AT HIGHEST HOSE VALVE

FDC SIGNAGE FOR FIRE PUMPS

WHERE AN FDC SERVES A FIRE PUMP, SIGNAGE SHALL BE POSTED THAT INDICATES THE PUMPING PRESSURE PROVIDED BY THE FIRE PUMP FOR THE MOST HYDRAULICALLY DEMANDING HYDRAULIC CALCULATION.

NOTE: PRESSURE VALUES SHALL BE CALCULATED BY THE CITY OF VANCOUVER ENDORSED CONTRACTOR DESIGNER OF RECORD AND ILLUSTRATIONS OF THE REQUIRED SIGNAGE SHALL BE PROVIDED ON THE PERMITTING DESIGN DOCUMENTS. SYSTEM DEMAND REQUIREMENTS AND CALCULATION METHOD SHALL BE IN ACCORDANCE WITH NFPA 13, NFPA 14, AND NFPA 25.

FIRE PUMP

FIRE APPARATUS TO SUPPLY

XXX PSI

TO MAINTAIN SYSTEM DESIGN PRESSURE