PIPING CONNECTION FOR PRESSURE SENSING LINE

(PER NFPA 20 FIG.A-12-5.2.1.1A)

WHERE WATER PULSATIONS CAUSE ERRATIC OPERATION OF PRESSURE SWITCH OR RECORD OR SUPPLEMENTAL AIR CHAMBER OR PULSATION DAMPER (ACUMULATOR) MAY BE NEEDED.

NOT LESS THAN 1/2" (1.3cm) NOM. (AMERICAN TRADE SIZE) BRASS PIPE WITH BRASS FITTINGS OR EQUIVALENT.

NOT LESS THAN 5' (1.5m)

SEE NOTE 1

NOTE 1

D R I L L E D  W I T H  3/32" (.24 mm)
H O L E ,  E X C E P T W H E R E  W A T E R  I S
C L E A N  G R O U N D  F A C E  U N I O N S
W I T H  N O N - C O R R O S I V E  D I A P H R A M
& 3/32" (.24 mm) ORIFICE MAY
B E  U S E D.

1/2" (1.3cm) NOMINAL AMERICAN
STANDARD TAPER FEMALE PIPE
THREADED INLET & OUTLET.

ADDITIONAL PLUMBING REQUIRED
I F  M O D .  B O L T  P R O V I D E D.