GENERAL NOTES:
1. DETAIL IS FOR 4", 6", & 8" FIRE METER SERVICES.
2. INSULATED ENCLOSURE WITH A MINIMUM "R" VALUE
   OF 18 (HOT BOX OR APPROVED EQUAL) TO HAVE
   LOCKING LID. A FORM-FITTING ALUMINUM CLAD
   INSULATING SHROUD WITH AN EQUIVALENT "R"
   VALUE MAY BE USED IN PLACE OF AN INSULATED
   ENCLOSURE PROVIDED PRECAUTIONS ARE TAKEN TO
   PREVENT BLOCKAGE OF RELIEF VALVE OPENING (IF
   PRESENT) AND ACCESS TO COMPONENTS. THE
   INSULATION MUST BE EASY TO REMOVE IN ORDER
   TO FACILITATE TESTING AND REPAIR. A
   THERMOSTATICALLY CONTROLLED ELECTRIC HEATING
   SYSTEM IS MANDATORY (ELECTRICAL HEATING
   TAPE) AND SHALL BE USED IN CONJUNCTION WITH,
   AND NOT IN PLACE OF, THE INSULATED ENCLOSURE
   OR SHROUD.
3. 4" THICK (MIN.) CONCRETE SLAB, SIZE VARIES TO
   ACCOMMODATE ENCLOSURE.
4. THE PSB SHALL PROVIDE SERVICE EXTENDED ONLY
   UP TO THE PROPERTY LINE, BACKFLOW PREVENTER,
   ENCLOSURE, & ALL ASSOCIATED Piping SHALL BE
   THE RESPONSIBILITY OF THE OWNER.

CONSTRUCTION KEY NOTES:
A. AMES 5000SS (OR APPROVED EQUAL) REDUCED
   PRESSURE BACKFLOW WITH METER.
B. FLANGED GATE VALVE.
C. 90° FLANGED BEND DUCTILE IRON.
D. DUCTILE IRON PIPE.
E. THRUST RESTRAINT RODS (PER NFPTA 24).
F. CONCRETE THRUST BLOCK.
G. BLUE BRUTE C.P.V.C.
H. C-900 P.V.C.
I. WATER MAIN.
J. BONNET BOX AND COVER (SEE DETAILS 268 &
   269-2) SET FRAME AND COVER Flush WITH
   ROADWAY SURFACE OR FINISHED GRADE (SEE
   DETAIL 260).
K. 8" PIPE RISER.
L. GATE VALVE WITH CONCRETE ANCHOR (SEE DETAIL
   271).
M. TAPPING SLEEVE OR TEE @ MAIN LINE.
N. DISTANCES VARY.