Fire Department Connection Plugs

I. Applicability
   A. This standard shall apply to all new construction and all Level 3 Alterations on the University at Albany campus in the City of Albany.
   B. This standard shall apply to any level of work according to the 2015 International Existing Building Code where the fire department connection is included in the scope of work.

II. Purpose
   A. This standard will reduce the risk of theft of fire department connection plugs.
   B. This standard will reduce the risk of tampering with the building fire department connection by unauthorized persons.
   C. This standard will reduce the risk of obstructions in fire department connection piping.

III. Campus Standard
   A. Fire department connection plugs shall be the Knox FDC Lock with Swivel Guard™ Enhanced Protection - Model No. 3041.
   B. Fire department connection plugs shall be 2.5” male NST.
   C. Fire department connection shall be able to be locked and unlocked using the Knox Keywrench.

IV. Operation
   A. Fire department connection plugs shall be installed or removed as per the Knox pamphlet “Knox FDC Plug Operating Instructions.”
   B. Fire department connection plugs shall be protected by installing the Knox Weather Shield as per the pamphlet “Knox Weather Shield for all Knox FDC Protection Products.”
   C. Fire department connection plug swivels shall be protected by installing lug guards as per the pamphlet “Knox Lug Guards for all Knox Swivel Guard Products.”

V. References