RESILIENT WEDGE GATE VALVE ASSEMBLY
FOR VERTICAL INSTALLATIONS

NOTES:
1. VALVE OPERATOR EXTENSION SHALL BE INSTALLED IN ALL CASES WHERE THE VALVE OPERATOR IS GREATER THAN 6 FOOT DEPTH FROM THE SURFACE.
2. ADDITIONAL JOINT RESTRAINT REQUIRED IN EACH DIRECTION (NOT SHOWN) FOR INLINE VALVE TO OPERATE AS A DEAD END.

FINISHED GRADE

STANDARD VALVE BOX
PER DETAIL 06000.08

SPUR GEAR OPERATOR
REQUIRED FOR VALVES ≥ 18"

GATE VALVE

WATER LINE

SEE NOTE #2

6" OF #67 OR #78 CRUSHED STONE BEDDING UNDER PIPE & VALVE ASSEMBLY REQUIRED FOR 12" DIAMETER AND GREATER

2'-0" MINIMUM CLEARANCE

5'-0"

4'-0" MINIMUM

6"