NOTE:
1. VALVE OPERATOR EXTENSION SHALL BE INSTALLED IN ALL CASES WHERE THE VALVE OPERATOR IS GREATER THAN 8-FT DEPTH FROM THE SURFACE.
2. ADDITIONAL JOINT RESTRAINT REQUIRED (NOT SHOWN)

FINISHED GRADE
STANDARD VALVE BOX CAST ENCASED WITH CONCRETE
ENCASEMENT PER TOC SPECS.
2' MINIMUM CLEARANCE
SPUR GEAR 4:1 OPERATOR
GATE VALVE
WATER LINE
WATER LINE
6" STONE BEDDING UNDER PIPE & VALVE ASSEMBLY
0.5"
10' 10' 4' MINIMUM

RESILIENT WEDGE GATE VALVE ASSEMBLY
FOR VERTICAL INSTALLATIONS, 16" TO 24"

EFFECTIVE: 12/10/09