WATER SERVICES
ASSOCIATION OF AUSTRALIA

TYPICAL SHROUD ASSEMBLY FOR GATE VALVES
LAID DEEPER THAN STANDARD DEPTH

NOTES:
1. ALL DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE NOTED.
2. INTERNAL WELDED VALVE MAY BE USED WITH APPROVAL OF WATER AGENCY.
3. INSTALL 3/4" IDENTIFICATION DISC LABELLED "SEWER VALVE" IN SURFACE BOX COVERS TO Be YELLOW COLOR. COLOR TO BE INTEGRAL TO COVER.
4. TO PREVENT TRANSFER OF TRAFFIC LOAD TO THE MAIN, INSTALL PVC SHROUD PIPE AND SHROUD SUPPORT. DO NOT USE IN CONTACT WITH VALVE OR HYDRAULIC FLANGES. USE A SUPPORT PLANGE INVERTED TOP FLANGE ASPHALT/CONCRETE PAVEMENT TYPE TO SUPPORT SHROUD PIPE.
5. INSTALL EXTENSION SPINDLE WHERE DEPTH FROM SURFACE TO TOP OF VALVE EXCEEDS 350.
6. DEPTH OF MAIN MAY BE LOCALLY INCREASED TO ACHIEVE REQUIRED MINIMUM VALVE SPINDLE COVER.
7. TOP FLANGE NOT REQUIRED WITH RECYCLED PLASTIC CAST IRON INTEGRAL HYDRAULIC COVER SHROUD.
8. VALVES TO BE CLOSER TO CLOSER IN ACCORDANCE WITH AWC VERSION OF WSA-P5-164.

PRESSURE SEWERAGE CODE OF AUSTRALIA

TYPICAL VALVE INSTALLATION
SHROUD AND FITTINGS ASSEMBLY

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