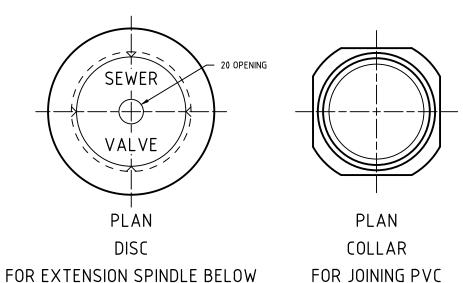
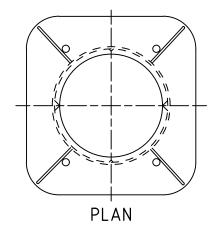


TYPICAL SHROUD ASSEMBLY FOR GATE VALVES LAID DEEPER THAN STANDARD DEPTH

(FOOTWAY INSTALLATION SHOWN)



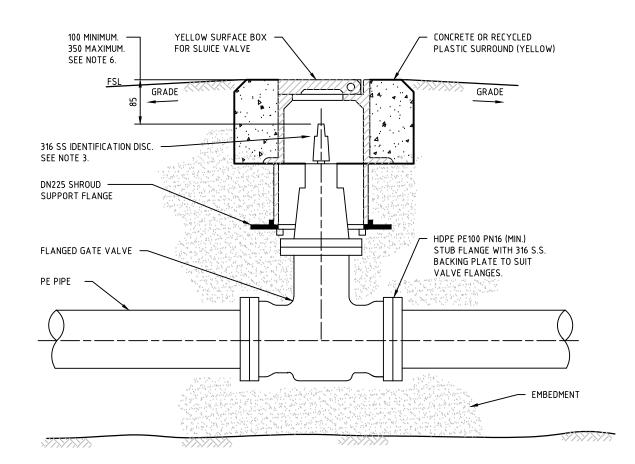
ASPHALT/CONCRETE PAVEMENT



WIDE TOP FLANGE FOR USE BELOW ASPHALT/CONCRETE PAVEMENT OR (INVERTED) AS A SHROUD SUPPORT FLANGE

TYPICAL FITTINGS USED AS PART OF SHROUD ASSEMBLY

SHROUD PIPES



ELEVATION TYPICAL INSTALLATION OF VALVES (FOOTWAY INSTALLATION AND GATE VALVE SHOWN) LAID STANDARD DEPTHS

NOTES:

- 1. ALL DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE NOTED.
- 2. INTEGRAL WELDED VALVE MAY BE USED WITH APPROVAL OF WATER AGENCY.
- INSTALL 316 SS IDENTIFICATION DISC LABELLED "SEWER VALVE" IN SURFACE BOX COVERS TO BE YELLOW COLOUR, COLOUR TO BE INTEGRAL TO COVER.
- TO PREVENT TRANSFER OF TRAFFIC LOAD TO THE MAIN, ENSURE PVC SHROUD PIPE AND SHROUD SUPPORT. DO NOT COME IN CONTACT WITH VALVE OR HYDRANT FLANGES. USE A SUPPORT FLANGE (REVERSED TOP FLANGE -ASPHALTIC/CONCRETE PAVEMENT TYPE) TO SUPPORT SHROUD PIPE.
- 5. INSTALL EXTENSION SPINDLE WHERE DEPTH FROM SURFACE TO TOP OF VALVE EXCEEDS 350.
- DEPTH OF MAIN MAY BE LOCALLY INCREASED TO ACHIEVE REQUIRED MINIMUM VALVE SPINDLE COVER.
- TOP FLANGE NOT REQUIRED WITH RECYCLED PLASTIC/CAST IRON INTEGRAL HYDRANT COVER/SURROUND.
- 8. VALVES TO BE CLOCKWISE CLOSING IN ACCORDANCE WITH HWC VERSION OF WSA-PS-260.





PRESSURE SEWERAGE CODE OF AUSTRALIA

TYPICAL VALVE INSTALLATION SHROUD AND FITTINGS ASSEMBLY

PSS-1005-V

NOT TO SCALE

ISSUED 2017

VERSION 2.0