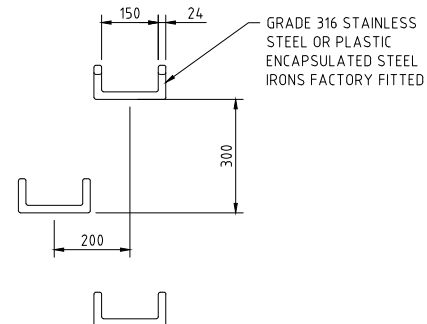
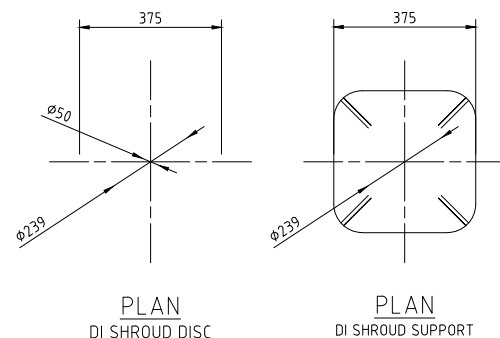


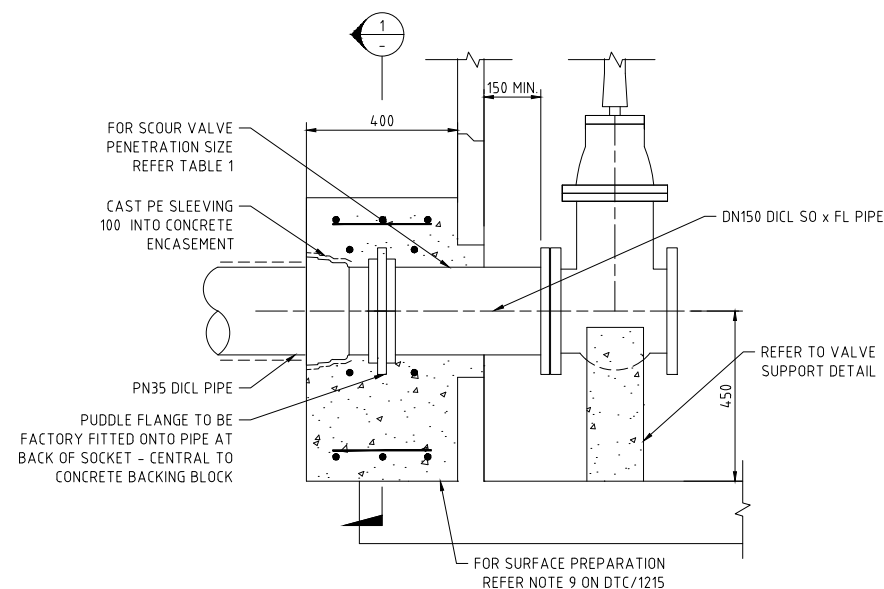
VALVE SIZE (DN)	PENETRATION SIZE (ϕ)
150	300
200	350



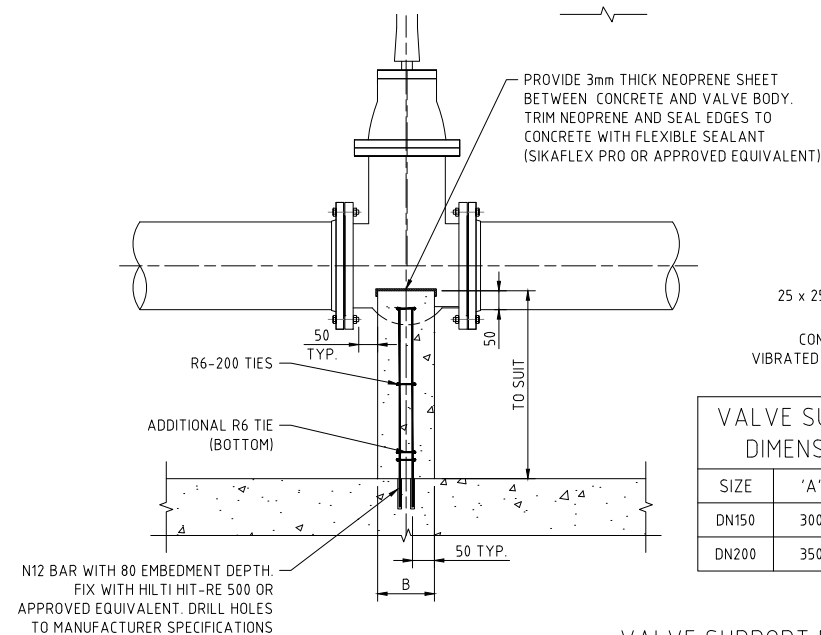
THIS DRAWING MAY ONLY BE USED IN THE COURSE OF AND FOR THE PURPOSE OF CREATING SYDNEY WATER ASSETS.
USE THIS DRAWING WITH CARE. THE USER IS RESPONSIBLE FOR THE CORRECT APPLICATION OF THIS DRAWING.
DEEMED TO COMPLY DRAWINGS ARE SUBJECT TO TERMS AND CONDITIONS OF USE AS PUBLISHED BY SYDNEY WATER.

NOTES:

1. THIS DRAWING TO BE READ IN CONJUNCTION WITH DTC/1110.
2. PIPELINE DESIGN BASED ON MAXIMUM DESIGN PRESSURE OF 120m AND A TEST PRESSURE OF 150m OF WATER.
3. WHERE PROPRIETARY PRODUCTS ARE SPECIFIED, THE PRODUCT MUST BE INSTALLED STRICTLY IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS.
4. THIS DRAWING MUST BE READ IN CONJUNCTION WITH DTC/1215 - SCOUR INSTALLATION DN375 - DN1200.
5. CLEAR COVER TO REINFORCEMENT MUST BE 70mm U.N.O.
6. REFER TO DTC/2224 FOR PRECAST MAINTENANCE HOLE COVER.
7. $\phi 75$ PENETRATION FOR SPINDLE 300mm FROM MAINTENANCE HOLE COVER OD.

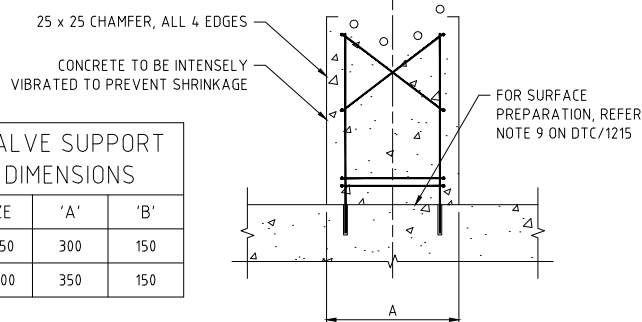


SCOUR VALVE PENETRATION DETAILS

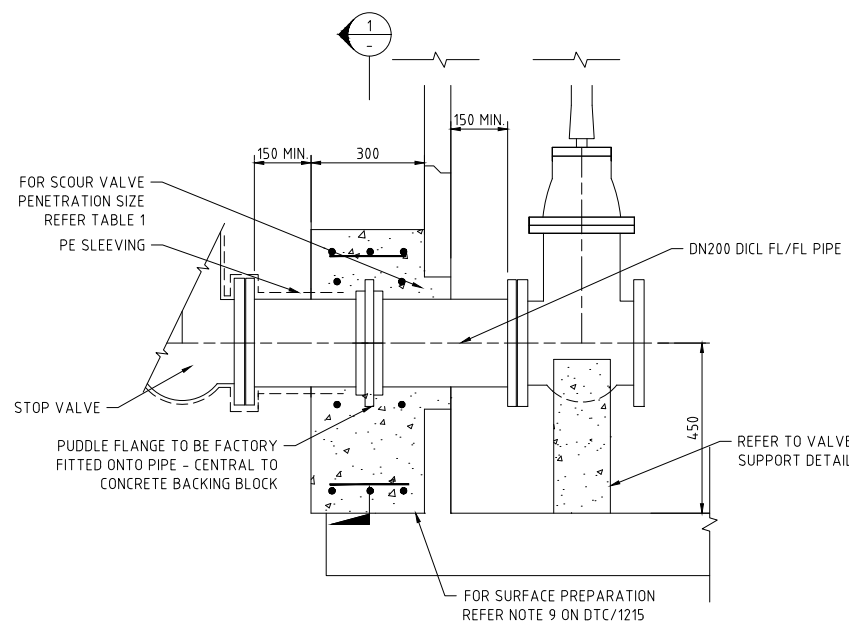


VALVE SUPPORT DETAIL
SCALE 1:10

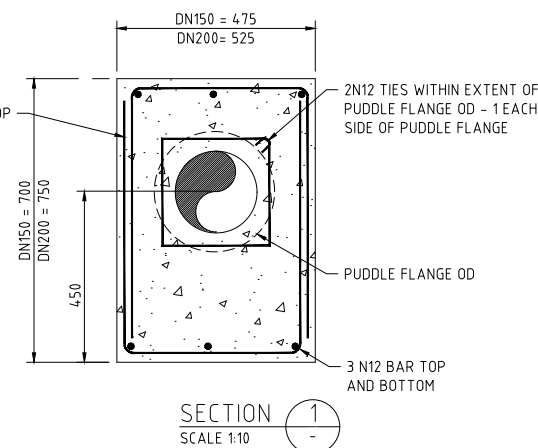
VALVE SUPPORT DIMENSIONS		
SIZE	'A'	'B'
DN150	300	150
DN200	350	150



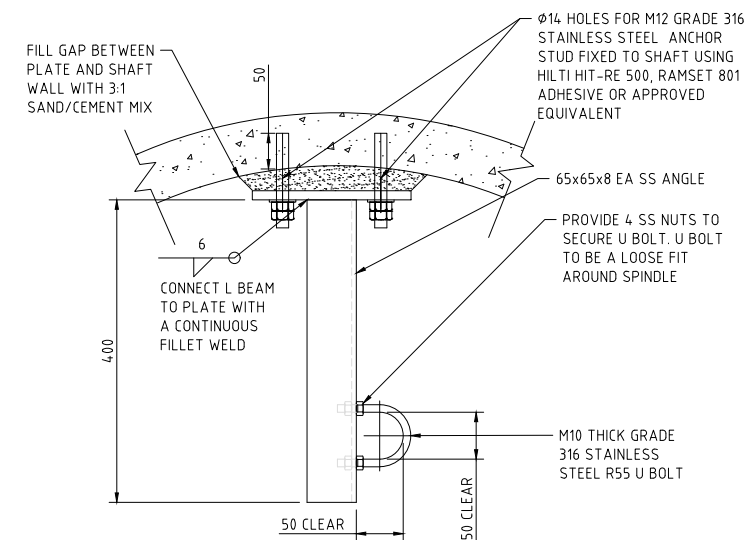
SCOUR VALVE PENETRATION DETAILS



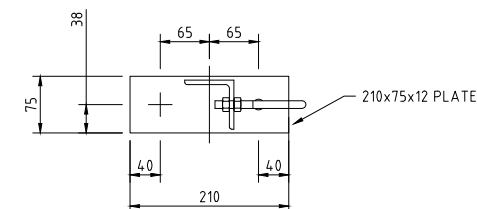
DETAIL B
SCALE 1:10 1215



SECTION 1
SCALE 1:10



PLAN



ELEVATION

EXTENSION SPINDLE SUPPORT BRACKET DETAIL
SCALE 1:5

REFERENCE DRAWINGS:

DTC/1215 PUMP SCOUR INSTALLATION 1.2 - 6.0m DEEP DN1200 PRECAST CONCRETE CHAMBER DI, PVC, GRP, & SCL WATER MAINS DN375 - DN1200