


**APPLICATION:**  
FOR SMALL TO LARGE PIPE CONNECTION WHERE LARGE PIPE SIZE  $\geq \text{Ø}1050\text{mm}$ , WHERE INSTALLATION OF JUNCTION BOX IS NOT POSSIBLE.

- NOTES:**
- FOR PIPE SIZES  $< \text{Ø}1050$  A STANDARD JUNCTION BOX SHALL BE PROVIDED.
  - APPROPRIATE CLASS FOR COVERS OR GRATE IS DEPENDANT ON THE LOCATION OF INSTALLATION AND SHALL COMPLY WITH LOADING RATING AS SPECIFIED IN AS3996:2019 CLAUSE 3.1.
  - CONCRETE STRENGTH TO BE 32MPa UNLESS NOTED OTHERWISE.
  - GROUT TO CONSIST OF 2 PARTS SAND, 1 PART CEMENT AND SUFFICIENT WATER TO PRODUCE MIX OF SUITABLE CONSISTENCY.
  - ACCESS COVER LOADING CLASS IS DEPENDANT ON THE LOCATION OF INSTALLATION AND SHALL COMPLY WITH LOADING RATING SPECIFIED IN AS3996:2019 CLAUSE 3.1
  - ONLY TO BE USED IF DIRECTED BY CoA REPRESENTATIVE.

**CoA 346 SADDLE PIT**

REV	DESCRIPTION	DATE	<div style="text-align: center;"> <b>CONSTRUCTION STANDARD</b>  <b>DRAINAGE</b>  SADDLE PIT </div>		 <b>CITY OF ADELAIDE</b>
A	ORIGINAL ISSUE	02/23			
			<div style="display: flex; justify-content: space-between;"> <div>SHEET NUMBER <b>DR045</b></div> <div>REVISION <b>A</b></div> </div>		