



**SECTION A-A**

**Notes:**

1. All dimensions are in millimetres unless shown otherwise.
2. Concrete finish to be class F2 on formed surfaces and class U2 on unformed surfaces.
3. Brickwork to be:-  
225 thick for H < 1.2m  
337 thick for H > 1.2m.
4. Where H exceeds 1.5m, or significant embankment surcharge behind wall, wall to be designed to CD300.
5. A grid cover is required for pipes of 375mm dia. and above - see HSD/500/195.
6. If structure supports the highway then an AIP may be required, consult with OCC engineer
7. For further information refer to Standard Details Guidance Note drawing no. HSD/100/001
8. For concrete specifications and mix information refer to the Concrete For Ancillary Purposes Standard Specification drawing no. HSD/100/002.

DRAWING TITLE:  
**Headwalls - Type H3 for Pipes 225mm Diameter and above**

SCALE: NTS



REV	AMENDMENTS	DRN	CHCK'D	DATE
DRAWING NO:		HSD/500/180		
INITIALS:	CS	MS		
DATE:	12/01/2024	12/01/2024		