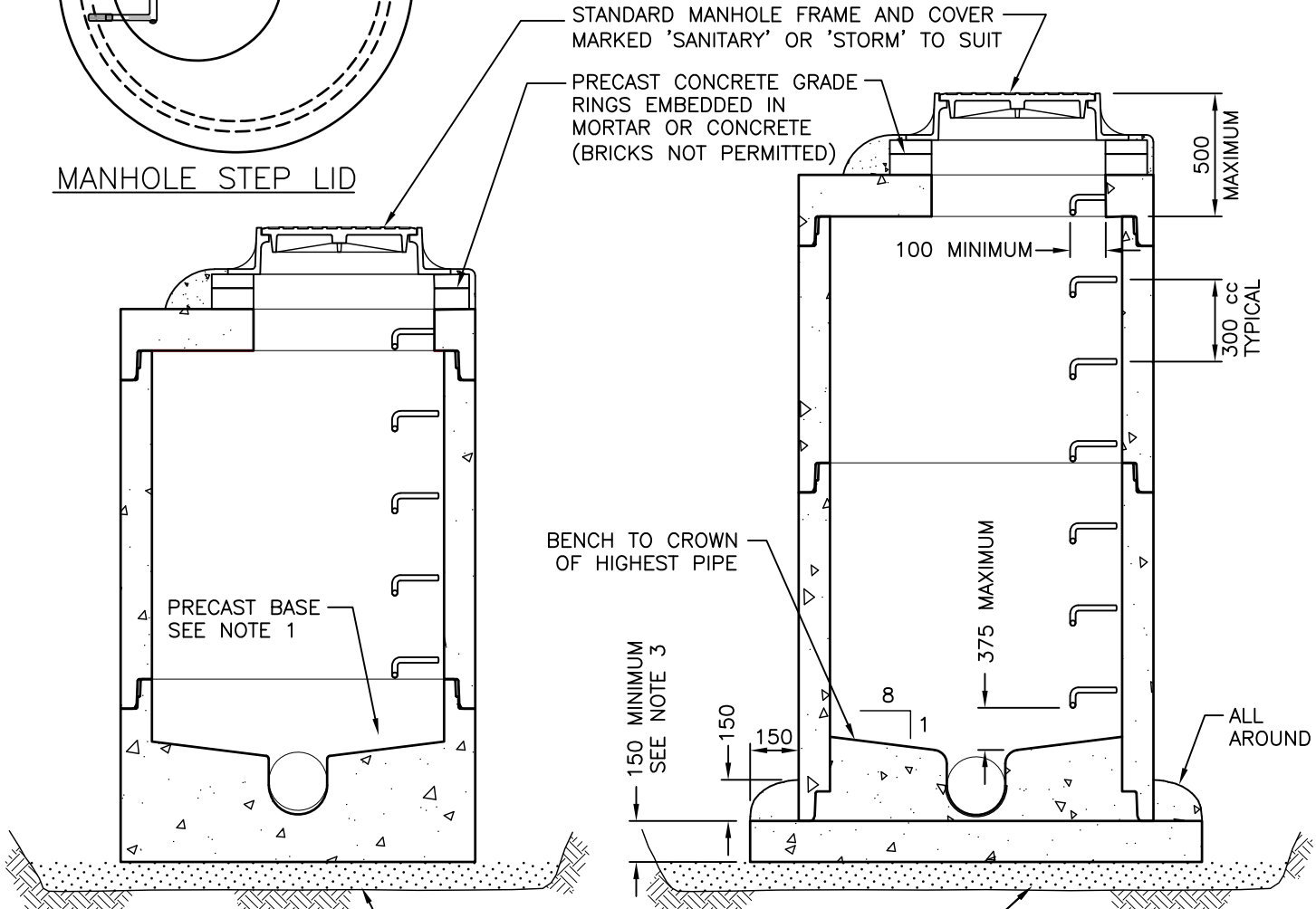


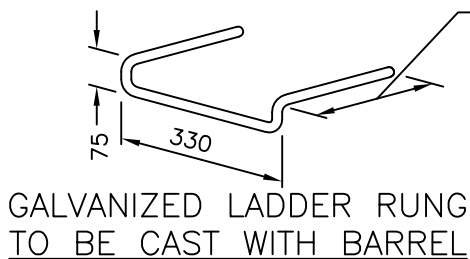
MANHOLE STEP LID

INSIDE PIPE DIAMETER	INSIDE MANHOLE DIAMETER
450 AND LESS	1050
525 AND 600	1200
675 AND 750	1350
900 AND 1050	1500
1200 AND OVER	RISER MANHOLE

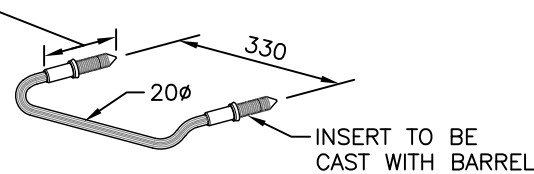


MANHOLE WITH PRECAST BASE

MANHOLE WITH CAST IN PLACE BASE



GALVANIZED LADDER RUNG TO BE CAST WITH BARREL



GALVANIZED, ALUMINUM OR POLY-ENCASED LADDER RUNG

- NOTES:
1. PRECAST BASES TO BE APPROVED BY CONTRACT ADMINISTRATOR.
 2. ALL COMPONENTS TO MEET APPLICABLE WCB OHS GUIDELINES.
 3. FOR MANHOLES OVER 1200Ø BASE THICKNESS TO BE INCREASED TO 200 THICK.
 4. REFER TO DRAWING S2 FOR CONNECTION DETAIL.
 5. CONCRETE TO BE MINIMUM 25 MPa, TYPE 50 OR SPECIFIED OTHERWISE ON CONTRACT DRAWINGS.
 6. REFER TO CONTRACT DRAWINGS AND SECTION 33 44 01 FOR DETAILED SPECIFICATIONS.
 7. SANITARY MAINS 300Ø OR LARGER SHALL USE LINED BASES.

NOT TO SCALE

No.	DATE	REVISION DESCRIPTION	BY	APP
1	MAR2022	REVIEWED AND UPDATED	IP	JDh
-	FEB2019	REVIEWED AND ADDED	DAR	JDh

STANDARD MANHOLES



DWG. No. **SS1**
REV. 1