



MAXIMUM PIPE DIAMETER IN THE WALL IN PRECAST RISER SECTIONS		
MAINTENANCE HOLE DIAMETER	No. 1-2	No. 3
1200	450	900
1500	750	1050
1800	900	1485

NOTES:

- SLOPES SHALL BE MAINTAINED FROM THE OUTLET HOLE OPENING FOR TOP OF BENCHING.
- CONCRETE FOR BENCHING SHALL BE 30MPa.
- BENCHING AND CHANNEL SHALL BE GIVEN STEEL TROWEL FINISH
- BENCHING SLOPE AND HEIGHT SHALL BE AS SPECIFIED.
- WHEN SPECIFIED, MAN HOLES THAT ARE 1200mm IN DIAMETER WITH A UNIFORM CHANNEL FOR 200 OR 250mm PIPE MAY BE PREBENCHED AT THE MANUFACTURER WITH STANDARDIZED BENCHING SLOPE AND CHANNEL ORIENTATION.
- ALL DIMENSIONS ARE NOMINAL.
- ALL DIMENSIONS ARE IN MILLIMETERS UNLESS SHOWN OTHERWISE.
- THERE IS TO BE A MINIMUM CLEARANCE OF 150mm BETWEEN THE FACE OF THE PIPE AND INSIDE OF THE MAINTENANCE HOLE.

MASTER
SPECIFICATIONS

MAINTENANCE HOLE BENCHING AND PIPE OPENING ALTERNATIVES

DRAWING NUMBER 04320

DATE: FEBRUARY 2019

SCALE: N.T.S.