

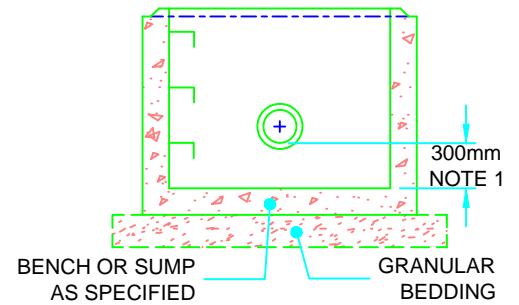
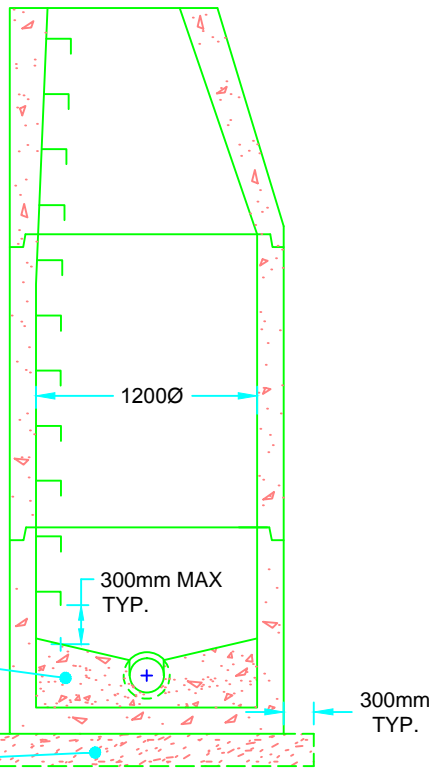
TAPERED TOP SEE ALTERNATIVES C

RISER SECTIONS AS REQUIRED

MONOLITHIC BASE WITH INLET AND OUTLET OPENINGS TO SUIT SEE ALTERNATIVES A AND B

BENCH OR SUMP AS SPECIFIED

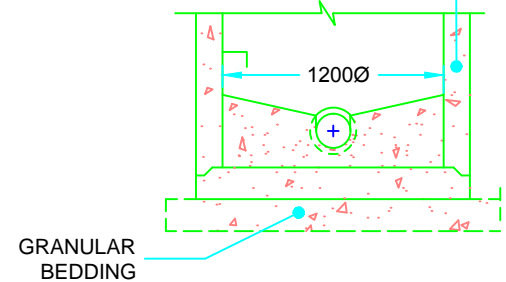
GRANULAR BEDDING



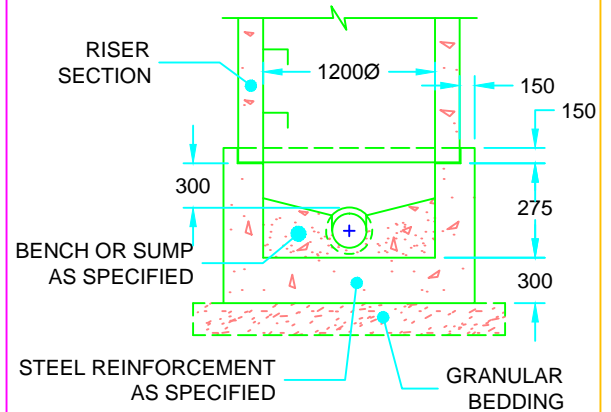
SUMP DETAIL

ALTERNATIVES:

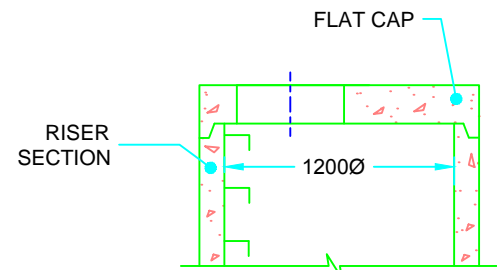
BOTTOM RISER SECTION WITH INLET AND OUTLET OPENINGS TO SUIT



A PRECAST SLAB BASE



B CAST-IN-PLACE BASE



C PRECAST FLAT CAP

NOTES:

1. THE SUMP IS MEASURED FROM THE LOWEST INVERT.
2. GRANULAR BACKFILL SHALL BE PLACED TO A MINIMUM THICKNESS OF 300mm ALL AROUND THE MAINTENANCE HOLE.
3. PRECAST CONCRETE COMPONENTS SHALL BE ACCORDING TO STANDARD DRAWING 04220.
4. STRUCTURES EXCEEDING 5.0m IN DEPTH SHALL INCLUDE SAFETY PLATFORM ACCORDING TO STANDARD DRAWING 04270.
5. PIPE SUPPORT SHALL BE ACCORDING TO STANDARD DRAWING 04260.
6. BENCHING AND PIPE OPENING DETAILS SHALL BE ACCORDING TO STANDARD DRAWING 04320.
7. FOR ADJUSTMENT UNIT AND FRAME INSTALLATION, SEE STANDARD DRAWING 04250.
8. ALL DIMENSIONS ARE NOMINAL.
9. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN.

MASTER SPECIFICATIONS

PRECAST CONCRETE MAINTENANCE HOLE 1200mm DIAMETER

DRAWING NUMBER 04190

DATE: MARCH 2016

SCALE: N.T.S.