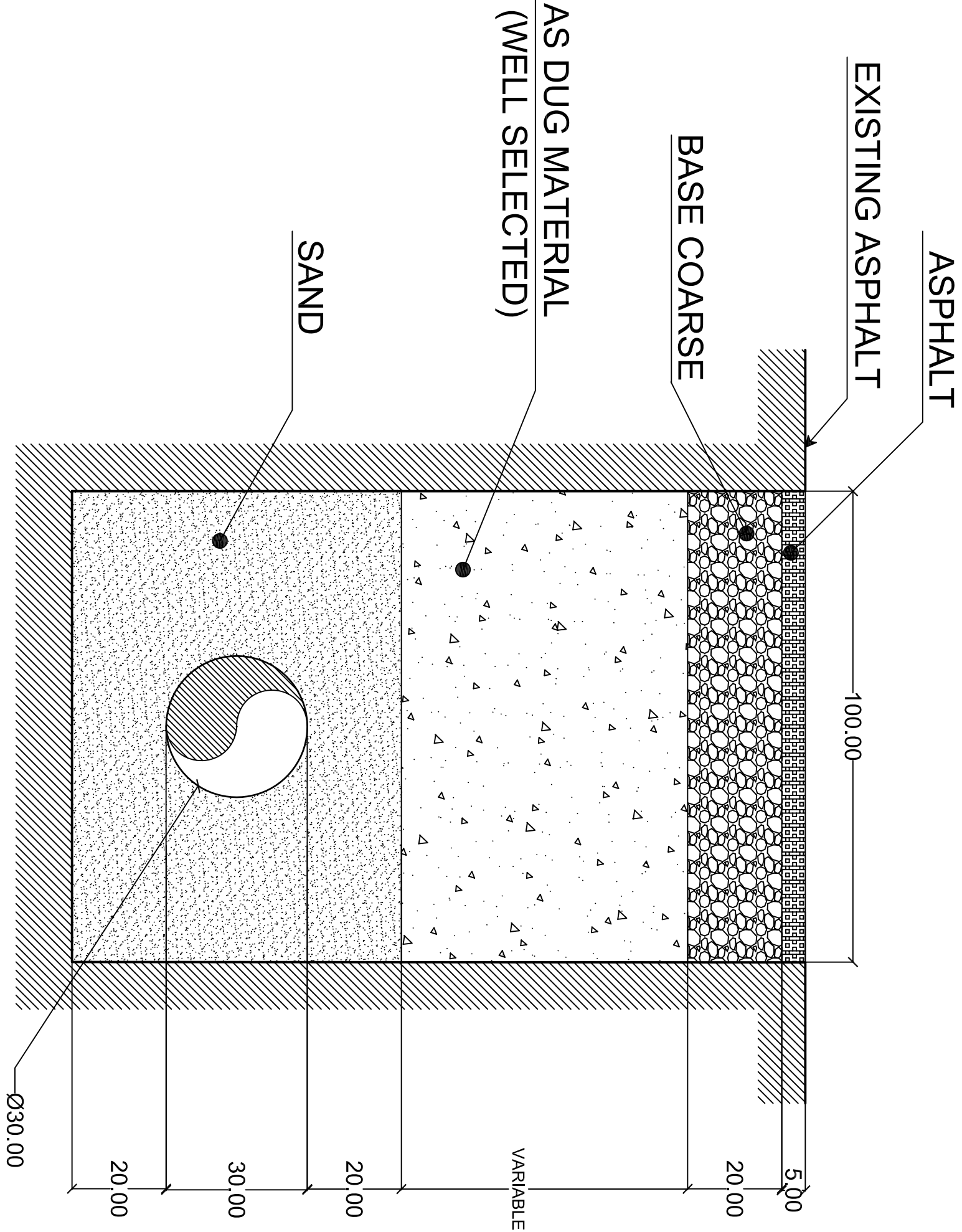
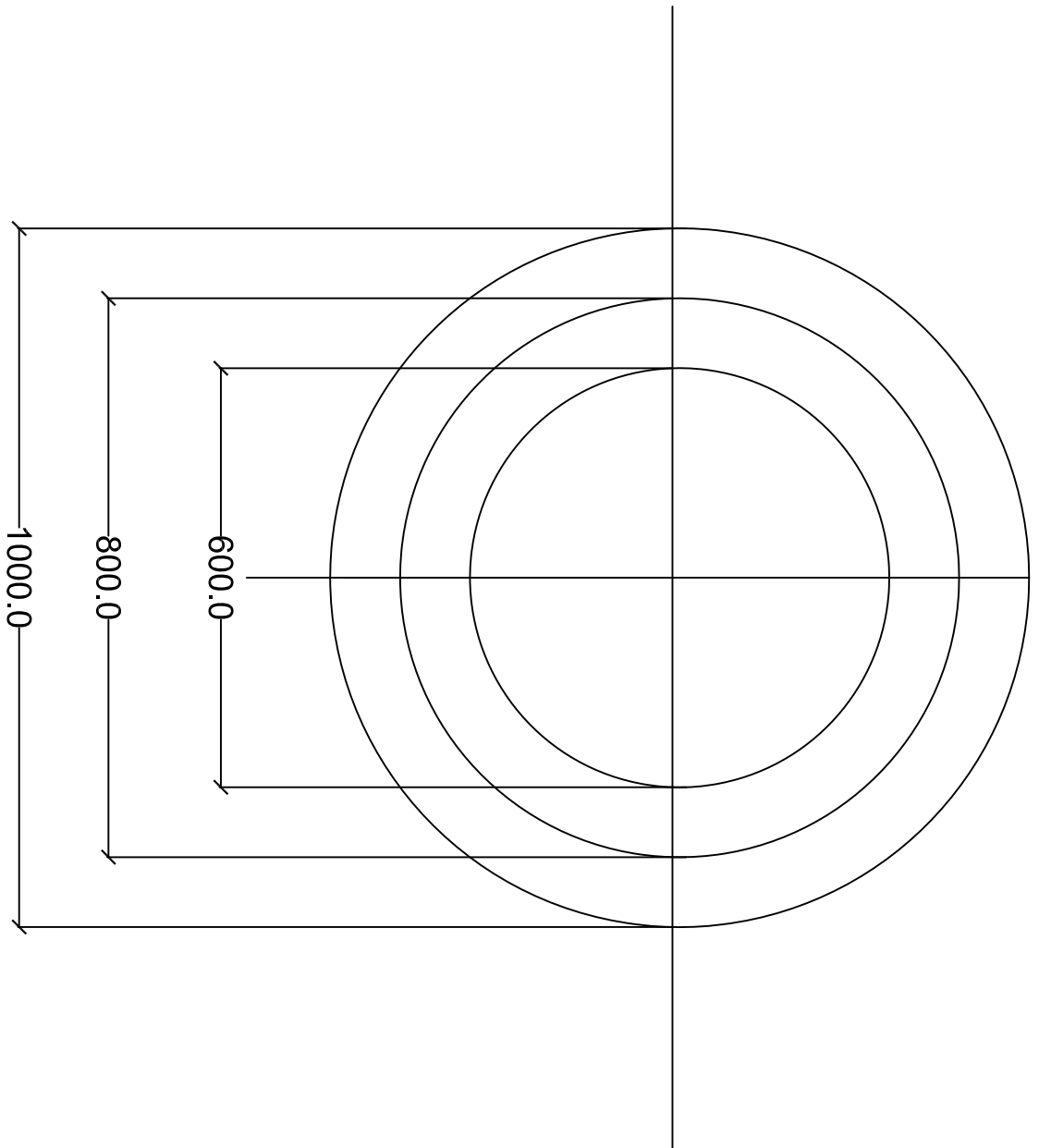


PIPE SECTION

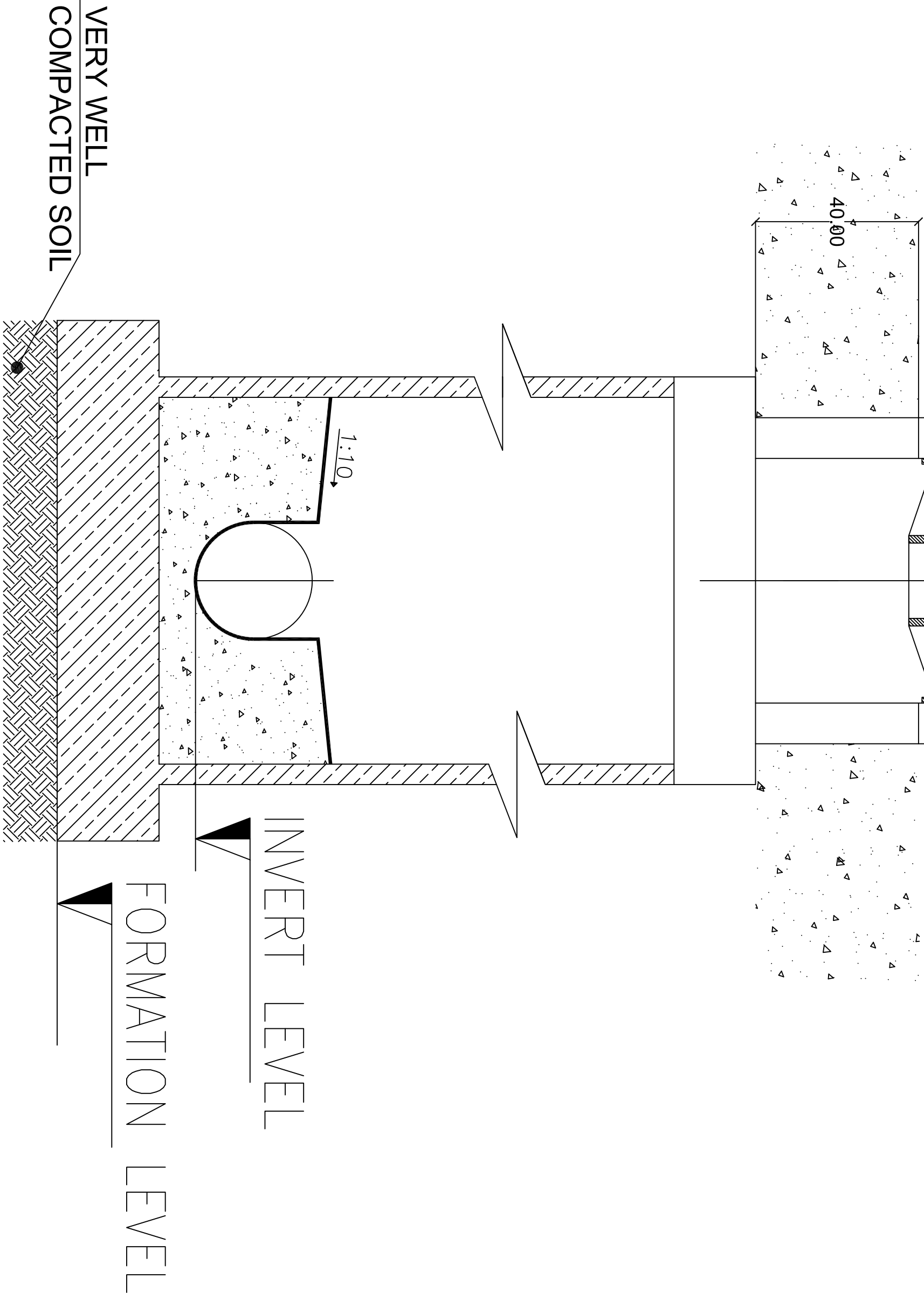


For 300mm dia. pipes

MANHOLE SECTION



COVER LEVEL



COVER LEVEL



UNHABITAT
FOR A BETTER URBAN FUTURE

Iqleem el Kharroub
Regional Technical Office

Sewage Project in
Mazboud

LENGTH: 1070 m
MANHOLES: 55 UNIT

WASTE WATER
GRAVITY LINES

SCALE: 1/1000

NOTES:

1. The condition of the existing wastewater lines is to be verified by the contractor on site.
2. Where a new line is connected to an existing manhole, the invert level of the manhole should be verified on site by the contractor, and the contractor will take all the measures to deal with flow.
3. Where the pipe cover is less than 70 cm a concrete surround should be executed.
4. Where there is an intersection with a water supply line a concrete surround will be executed.
5. The new executed line will replace the existing one which will be disconnected by the contractor when the new system will be put on service.
6. For the house connections refer to the particular specifications.
7. For manholes details refer to the particular specifications and standard drawings.
8. For trench details refer to particular specifications and standard drawings.