



BEDDING METHOD CLASS S



**GRANULAR/CONCRETE BED SURROUND - FOR USE UNDER
CARRIAGEWAY OR FOOTPATH
(WHERE COVER TO CROWN OF PIPE IS 1200mm OR LESS)**

MATERIAL DESIGNATED TYPE B: USED UNDER GARDENS AND VERGES SHALL CONSIST OF UNIFORM READILY COMPACTABLE MATERIAL, FREE FROM TREE ROOTS, VEGETABLE MATTER, RUBBISH AND FROZEN SOIL, AND EXCLUDING CLAY LUMPS RETAINED ON A 75mm SIEVE AND STONES LARGER THAN 37mm. BEDDING TO BE COMPACTED IN 225mm LAYERS.

PIPE RUNS NEAR BUILDINGS



PIPE RUNS NEAR BUILDINGS

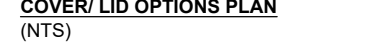
BASED ON BUILDING REGULATIONS H1 DIAGRAM 8 & 12



100 MIN COARSE SAND OR
CLASS 6H SELECTED
GRANULAR MATERIAL (100%
PASSING 5mm SIEVE)
SURROUND TO CELLULAR
STORAGE BLOCKS

POLYPROPYLENE
IMPERMEABLE
GEOMEMBRANE (MIN 1mm
THICK, DENSITY 900kg/m³)
ENCAPSULATING CELLULAR
STORAGE BLOCKS

PROPRIETARY CELLULAR
STORAGE BLOCKS TO SUIT
PLAN SIZE/DEPTH/VOLUME
NOTED ON PLAN



CHAMBER (PPIC)

MAX DEPTH T
(SCALE 1:20)



BENDS OF UP TO MAX 45° CAN BE USED ON ANY INLET OR THE OUTLET

INLET STOPPERS TO REMAIN WHERE
CONNECTION NOT REQUIRED

INLET STOPPERS TO REMAIN WHERE
CONNECTION NOT REQUIRED

CODE SPIC6/2 (335 DEEP) WITH CODE SPIC4 RAISING PIECES (@175 DEEP)

OR EQUIVALENT



225 MIN GEN3 CONCRETE
BENCHING TOPPED WITH
HIGH-STRENGTH CONCR
BROUGHT UP TO A DENS
FINISH, SLOPE 1:10 -1:30

