

LOWEST BRANCH CONNECTION

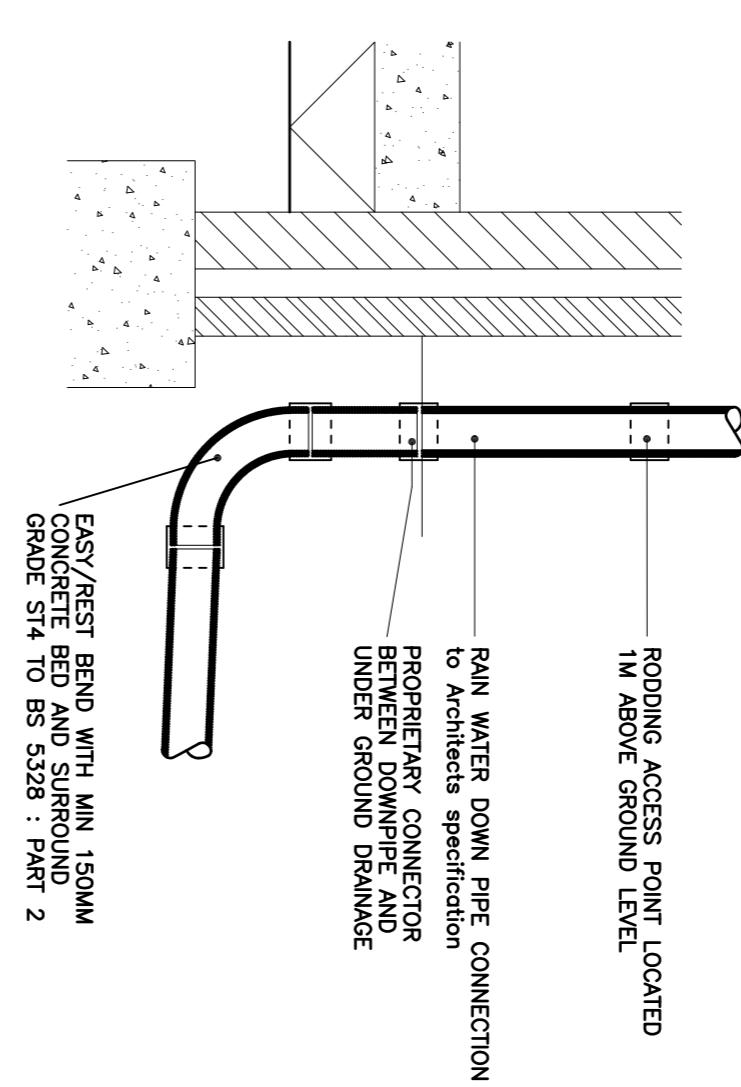
RODDING ACCESS POINT
TO BE LOCATED 0.5M ABOVE FFL
WASTE/SOL. PIPE CONNECTION
TO ARCHITECT'S SPECIFICATION
PROPRIETARY CONNECTOR
BETWEEN DOWNPIPE AND
UNDER GROUND DRAINAGE

EASY/REST BEND WITH MIN 150MM
CONCRETE BED AND SURROUND: Part 2
Grade ST4 to BS 5328: Part 2

INDIVIDUAL DWELLINGS
X = 750MM UPTO 3 STOREYS
MULTIPLE DWELLINGS UPTO 5 STOREYS
X = 450MM UPTO 3 STOREYS
NOTE SEPARATE STACK REQUIRED FOR
IS STOREY

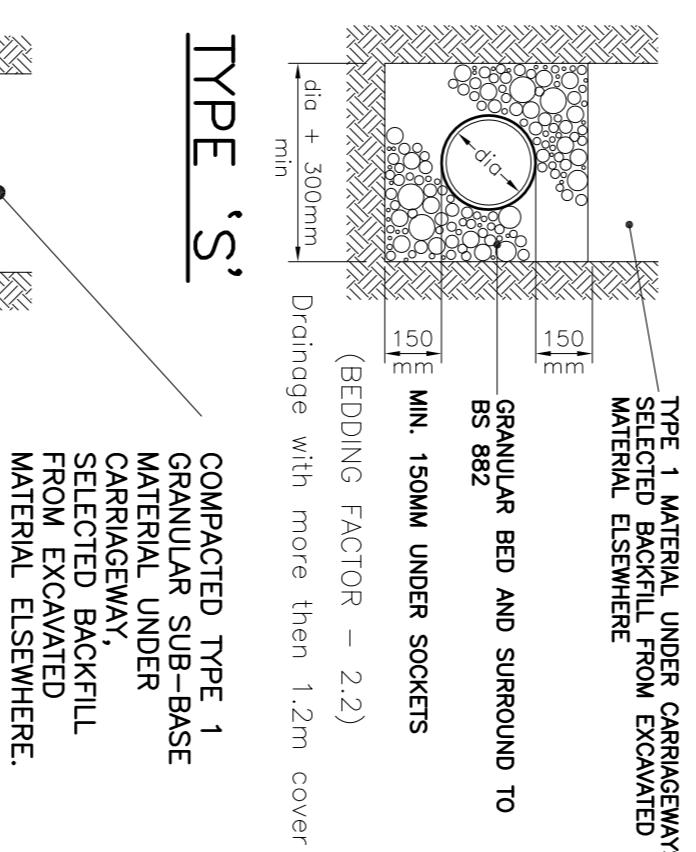
TYPICAL SOIL VENT PIPE DETAILS

SCALE 1:20



TYPICAL RAIN WATER DOWNPIPE DETAIL

SCALE 1:20



TYPE 'S'

COMPACTED TYPE 1
GRANULAR SUB-BASE
MATERIAL ELSEWHERE.

SELECTED BACKFILL
CARREWAY,
SELECTED BACKFILL
FROM EXCAVATED
MATERIAL ELSEWHERE.

MIN. 150MM GRADE
C20P CONCRETE BED
AND SURROUND WITH
FLEXIBLE JOINTS @
MAX. 6.0m CFS.

MIN. 150MM UNDER SOCKET.

(BEDDING FACTOR = 2.2)

150mm
min.
dia + 300mm

TYPE 1 MATERIAL UNDER CARRIAGeways,
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CARREWAY,
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BS 882

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150mm
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dia + 300mm

SECTION

TYPE 3 – 450P POLYPROPYLENE

INSPECTION CHAMBER (MAX. DEPTH 3.0M
TO PIPE SOFFIT).

SCALE 1:20

NOTE: PLASTIC CHAMBERS AND RING
SHALL COMPLY WITH BS EN 13598-1
AND BS EN 13598-2 OR HAVE
EQUIVALENT INDEPENDENT APPROVAL.

SECTION

TYPE 3 – 450P POLYPROPYLENE

INSPECTION CHAMBER (MAX. DEPTH 3.0M
TO PIPE SOFFIT).

SCALE 1:20

TYPE 3A-600P
POLYPROPYLENE SILT TRAP

INSPECTION CHAMBER.

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SCALE 1:20

PIPE BEDDING DETAIL

SCALE 1:20

RECYFIX CHANNEL DRAIN

SCALE 1:20

RODDING EYE ACCESS POINT DETAIL

SCALE 1:20

TRENCH SOAKAWAY DETAIL

SCALE 1:20

PIPE BEDDING DETAIL

SCALE 1:20

RECYFIX CHANNEL DRAIN

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