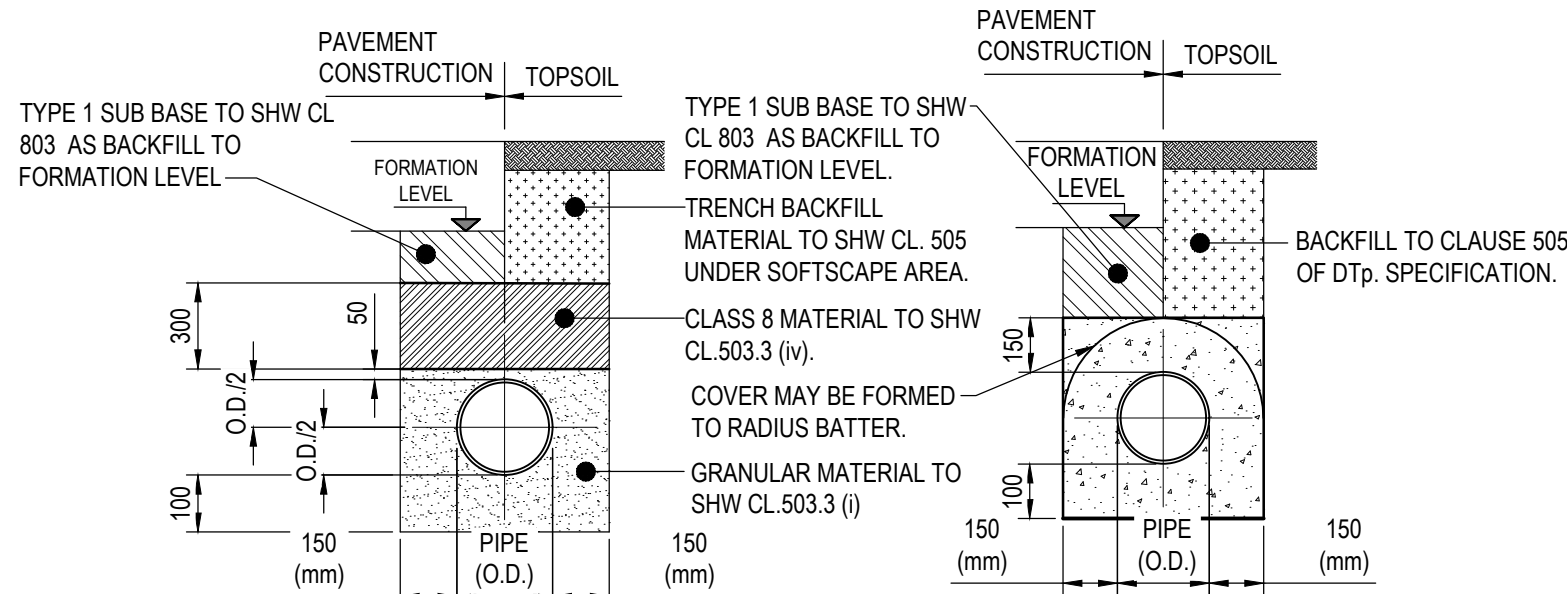
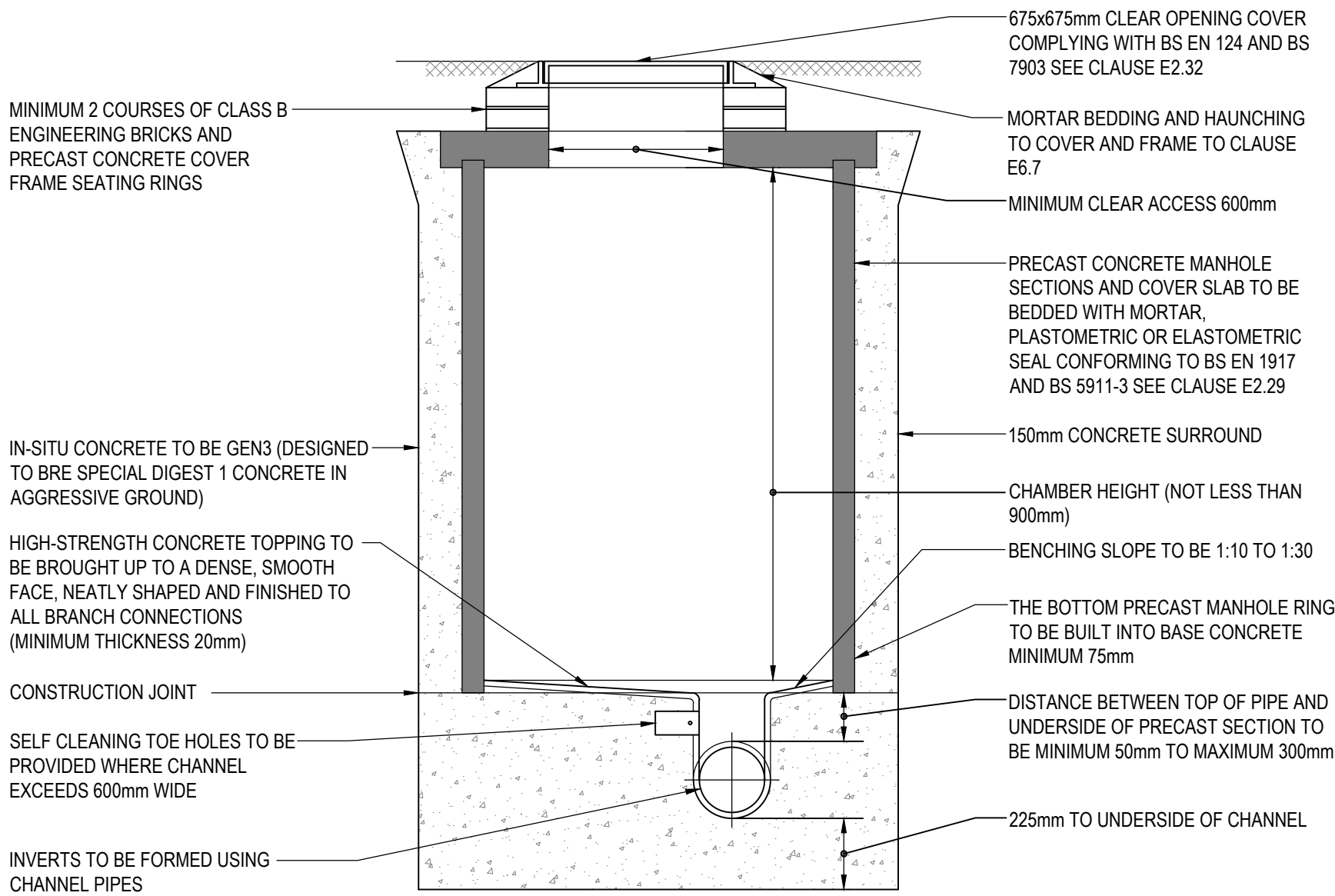
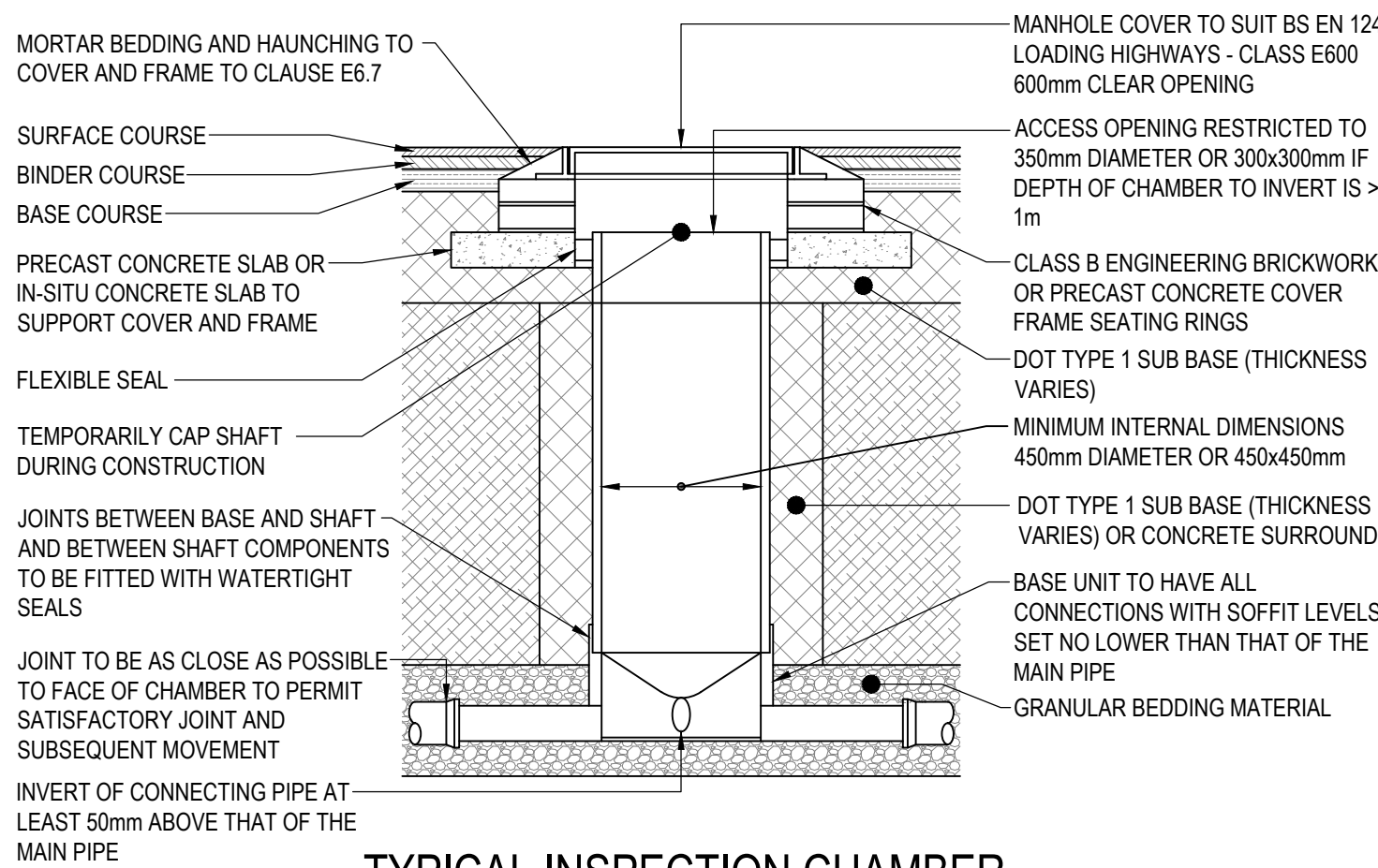




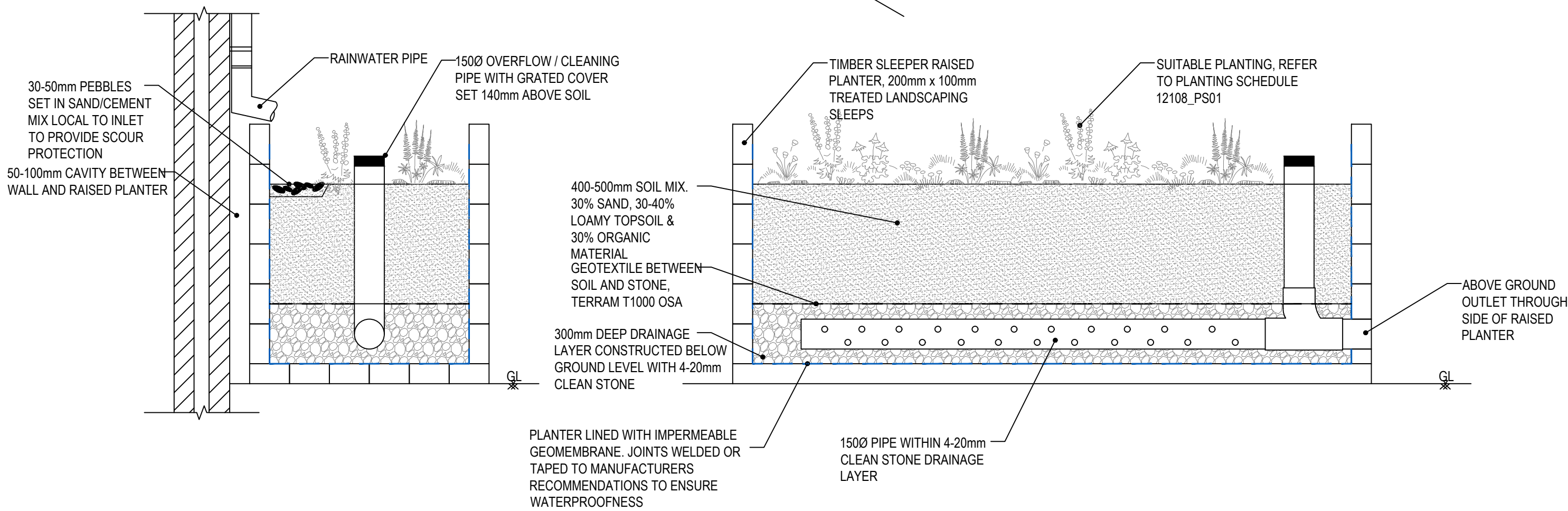
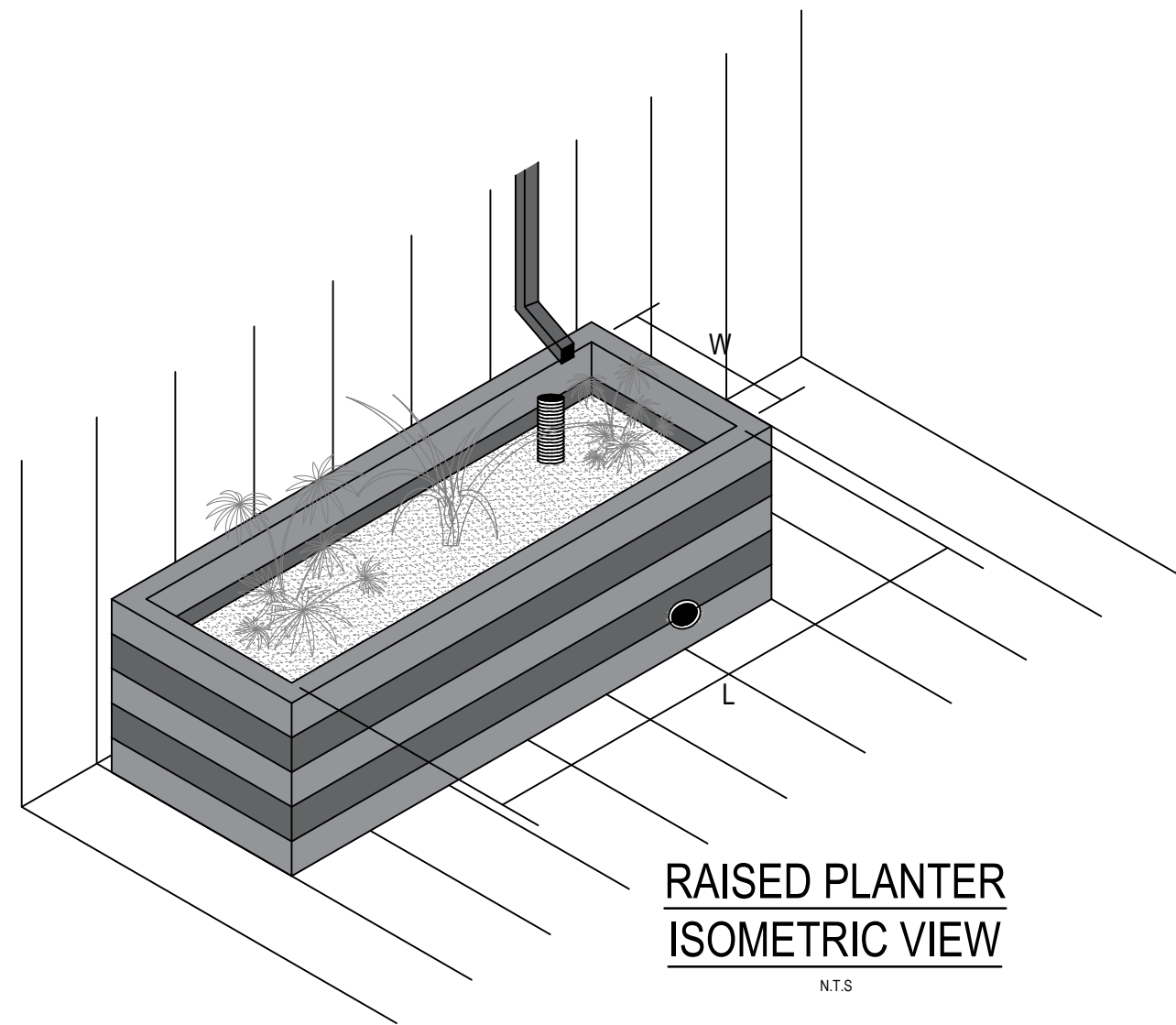
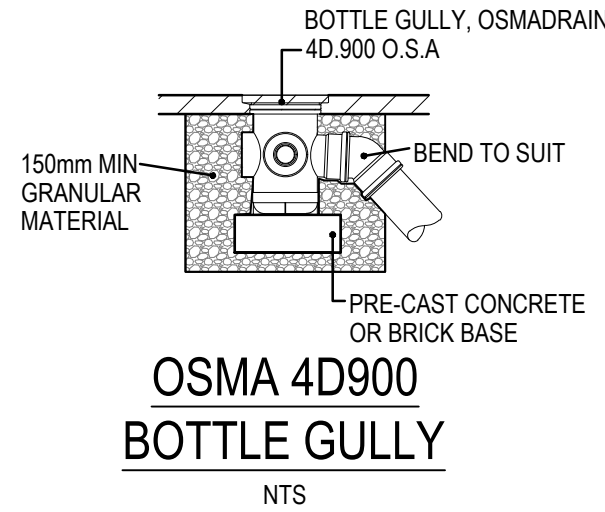
BEDDING DETAILS
SCALE 1:20



TYPICAL MANHOLE DETAIL TYPE 2 - 1200Ø
(REFER TO FIG. B.12 OF SEWERS FOR ADOPTION 7th ED)
(MAXIMUM DEPTH FROM COVER TO SOFFIT LEVEL OF PIPE - 3.0m)
SCALE 1:20



TYPICAL INSPECTION CHAMBER DETAIL - TYPE 3
(REFER TO FIG. B.16 OF SEWERS FOR ADOPTION 7th ED)
(DEPTH FROM COVER LEVEL TO SOFFIT OF PIPE 3m)
(FLEXIBLE MATERIAL DETAIL)



RAISED PLANTER DETAIL (OUTLET ABOVE GROUND) TYPICAL CROSS-SECTION
SCALE 1:20

RAISED PLANTER DETAIL (OUTLET ABOVE GROUND) TYPICAL LONG-SECTION
SCALE 1:20

- NOTES:
- ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.
 - ALL LEVELS ARE SHOWN IN METRES UNLESS NOTED OTHERWISE.
 - DO NOT SCALE FROM THE DRAWING. USE FIGURED DIMENSIONS ONLY.
 - ANY DISCREPANCIES TO BE REPORTED IMMEDIATELY TO THE ENGINEER.
 - THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS, ENGINEERS, SUBCONTRACTORS AND SPECIALISTS DRAWINGS AND SPECIFICATIONS.
 - EXISTING SERVICES HAVE NOT BEEN SHOWN BUT ARE PRESENT - THE CONTRACTOR IS TO LIAISE WITH ALL STATUTORY AUTHORITIES PRIOR TO THE COMMENCEMENT OF ANY WORKS.

PLANTING SCHEDULE - BIORETENTION AREAS (RAISED PLANTERS)

PLANTS WITHIN BIORETENTION AREAS (RAINGARDENS) SHOULD BE PLANTED WITH THE FOLLOWING SPECIES AT A DENSITY OF 4NO PLANTS/M2:

- PURPLE LOOSESTRIPE (LYTHRUM SALICARIA)
- WATER MINT (MENTHA AQUATICA)
- HEMP AGRIMONY (EUPATORIUM CANNABINUM)
- RAGGED ROBIN (LYCHNIS FLOS-CUCULI)
- MARSH WOUNDWORT (STACHYS PALUSTRIS)
- SOFT RUSH (JUNCUS EFFUSUS)
- ROYAL FERN (OSMUNDA REGALIS)
- BUGLE (AJUGA REPTANS)
- CHIVES (ALLIUM SCHOENOPRASUM)
- CHOISYA DEWITTEANA WHITE DAZZLER
- CORNUS STOLONIFERA 'KELSEY'
- CORNUS SANGUINEA 'MIDWINTER FIRE'

REPLACEMENT PLANTING TO BE CARRIED OUT, AS REQUIRED, BASED ON SPECIES SPECIFIED WITHIN SCHEDULE.

PRELIMINARY

01	SM	DR	MJ	08.04.26	PRELIMINARY ISSUE
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rev.	drawn	chekd	approved	date	description
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Client
ASR

Project
**PORTAL FRAMES
PALLET RECYCLING CENTRE
NEWPORT**

Title
DRAINAGE DETAILS



29 Bocam Park, Old Field Road, Pencoed, Bridgend CF35 5LJ.
Phone: 01656 863794 Email: enquiries@vale-consultancy.co.uk

date	drawn	checked	approved
08.04.26	SM	DR	MJ

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AS SHOWN	23171

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