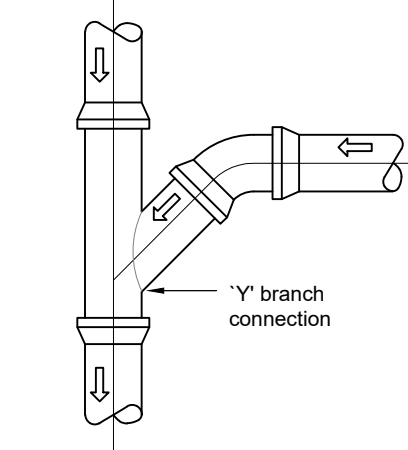




BROADCAST MEDIUM DUTY RECESSED SOLID BOTTOM COVER & FRAME - SEALED & LOCKING, CLEAR OPENING 900mm x 600mm, REF. No. 7369F (SUFFIX BE)-

RECESSED COVER, FILLING TO SUIT ARCHITECTS REQUIREMENTS.

BRASS TRIM TO VISIBLE EDGES.

79mm REBATE

69.5mm

60mm

60mm

100mm REBATE

CLEAR OPENING

DOUBLE SEAL RECESSED COVER & FRAME WITH LOCKING SCREWS TO TAKE FINISHES MATCHING SURROUNDING AREA.

MANHOLE COVER TO BE POSITIONED TO PROVIDE ACCESS TO CAST IRON INSPECTION CHAMBER

SCREED/FLOOR FINISH

CONCRETE FLOOR SLAB

DOUBLE STEPS AS NECESSARY

DPM TO ARCHITECTS DETAIL

STRUCTURAL FILL COMPACTED IN LAYERS.

BENCHING SLOPE TO BE 1 IN 10 TO 1 IN 30

HIGH STRENGTH CONCRETE TOPP. MIN. 20mm THICK

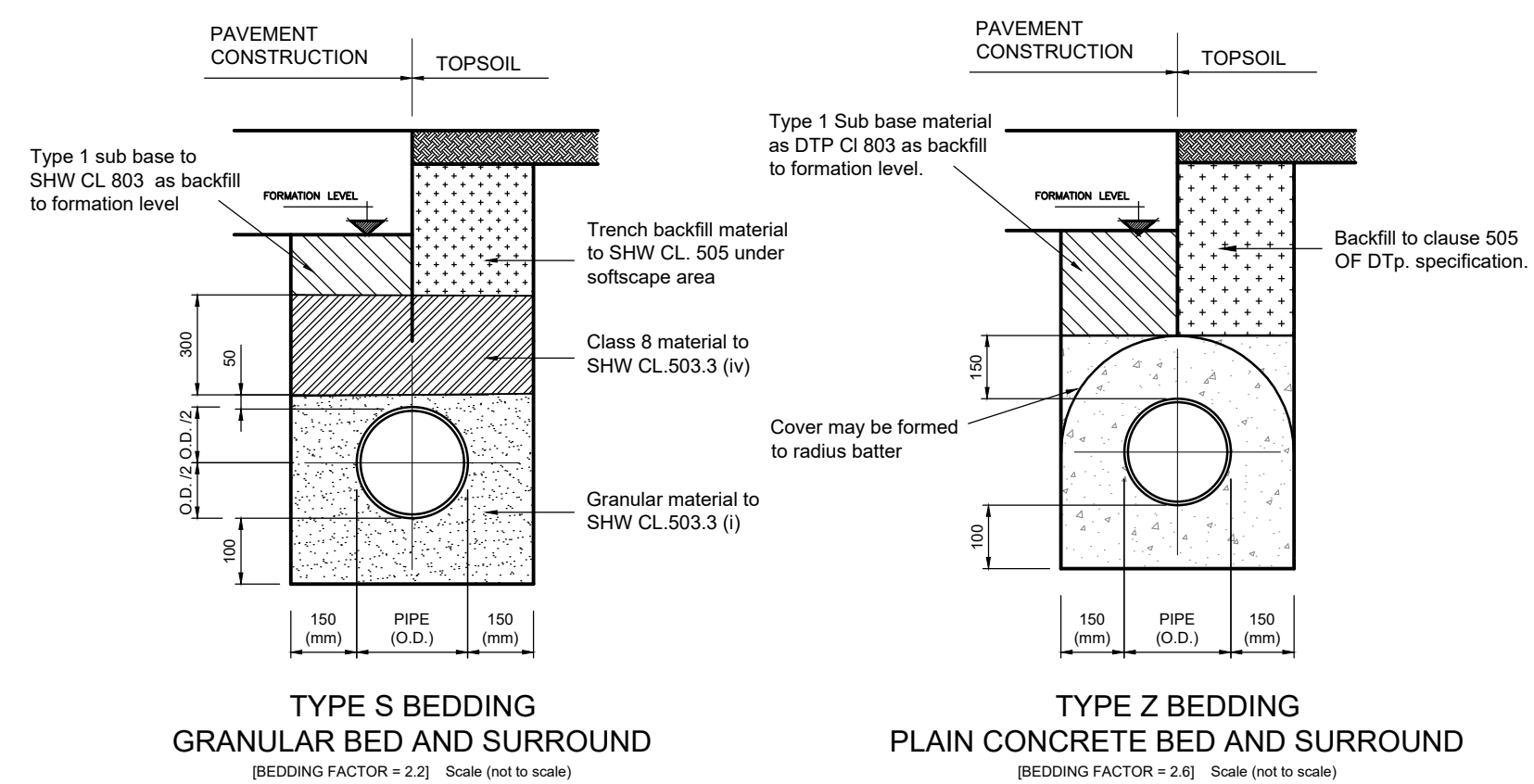
150mm MIN

C20 CONCRETE WITH SULPHATE RESISTING CEMENT UNLESS OTHERWISE AGREED

50mm CONCRETE BLINDING

PLAN

Scale (not to scale)

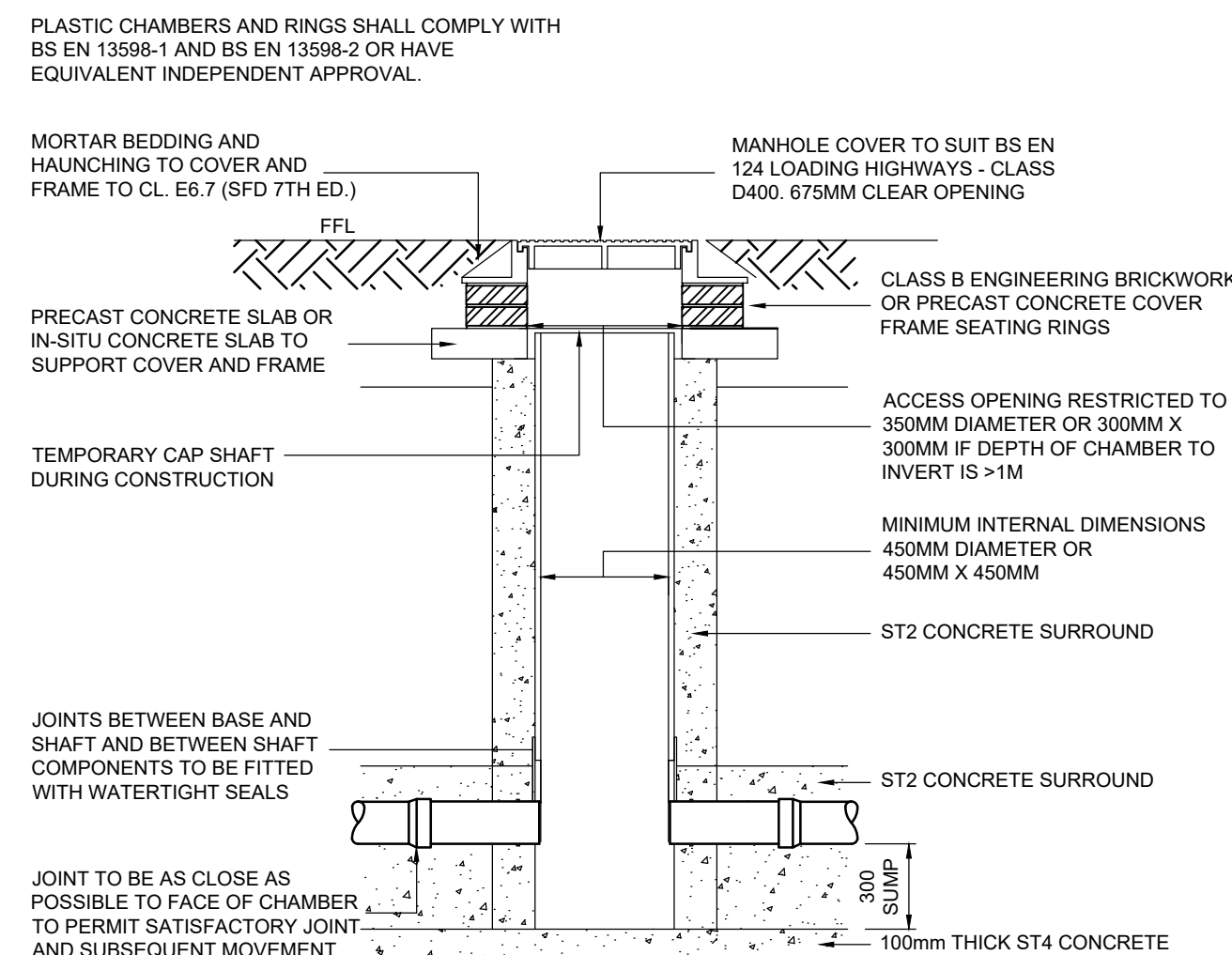


NOTES: (TYPE Z ONLY)

7. Where pipes with flexible joints are used, the concrete protection is to be interrupted over its full cross section at intervals not exceeding 5 metres (or as directed by the engineer) by a shaped former of bitumen impregnated compressible filler, these interruptions shall coincide with pipe joints. see dimensions for pipe bedding table for thickness of compressible filler.
8. Concrete to be class 2.
9. Where flexible pipes are used, care must be taken to prevent the pipes from floating.

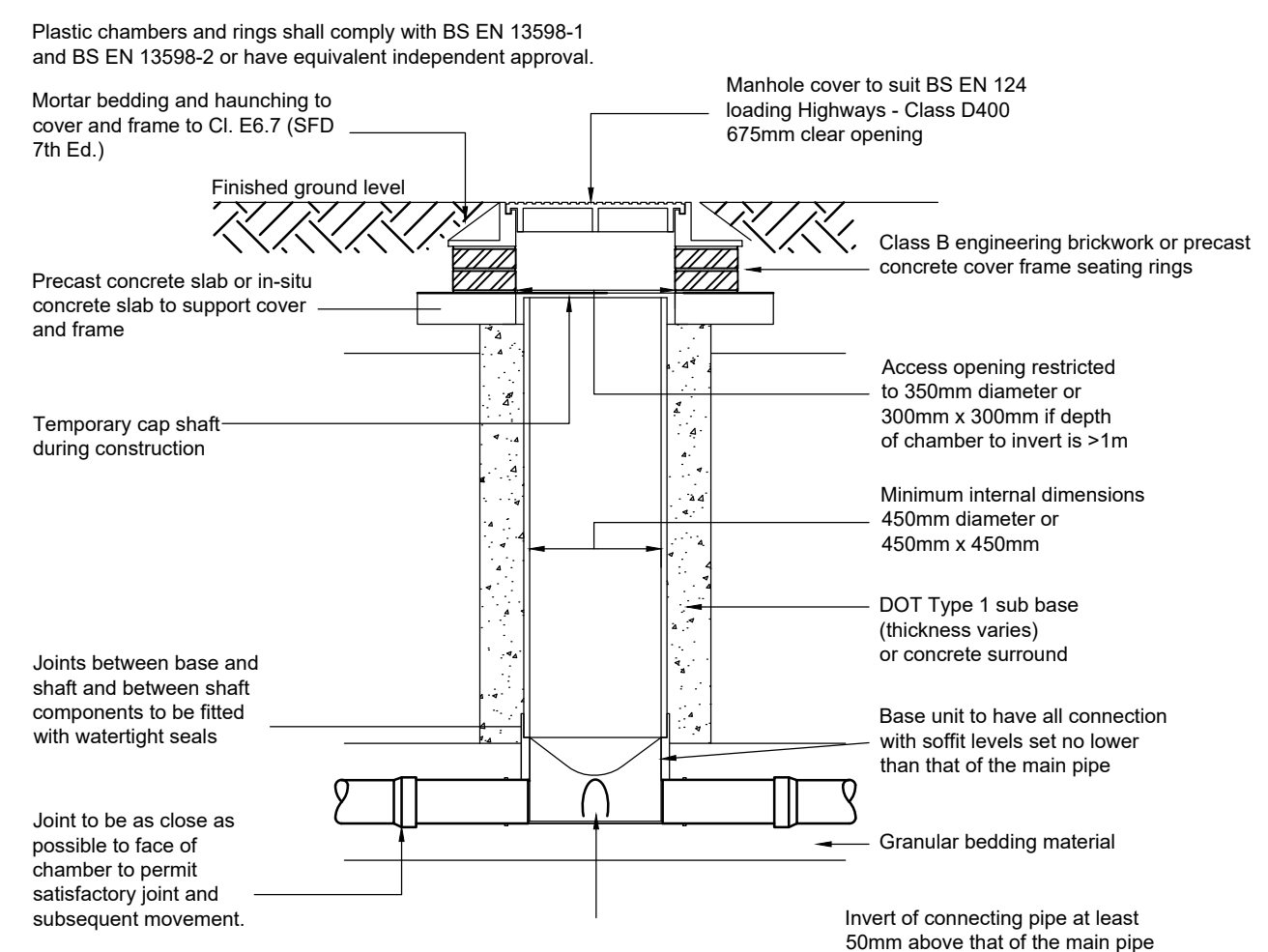
To all pipes with cover from finished surface to crown less than or equal to 900mm in trafficked areas or less than 600mm cover in landscaped areas or under buildings.

Scale 1:20



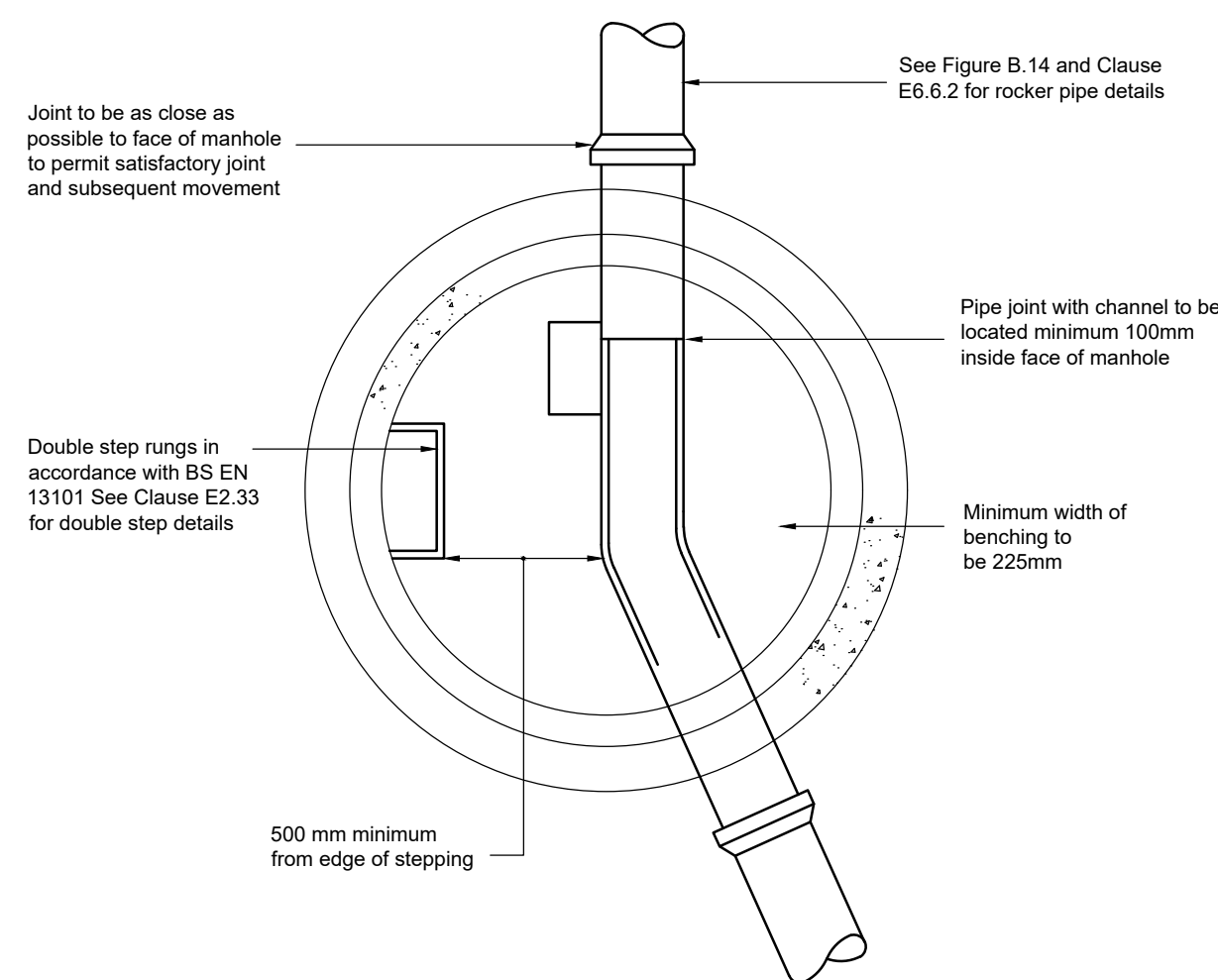
CATCHPIT CHAMBER

Scale (not to scale)



Maximum depth from cover level to soffit of pipe in areas :

Scale (not to scale)



MANHOLE BASE DETAIL

Scale (not to scale)

1. All dimensions are in millimetres unless noted otherwise.
2. All levels are shown in metres unless noted otherwise.
3. Do not scale from the drawing. Use figured dimensions only.
4. Any discrepancies to be reported immediately to the engineer.
5. This drawing to be read in conjunction with all relevant Architects, engineers, subcontractors and specialists drawings and specifications.

B	IP	MJ	MJ	02.20	CONSTRUCTION ISSUE
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TENDER ISSUE.

Client
SONALYST PROPERTY
INFRASTRUCTURE DEVELOPMENT

Project
SONALYST
UNIT 4 BAGLAN INDUSTRIAL PARK
PORT TALBOT SA12 7DJ

Title	DRAINAGE CONSTRUCTION DETAILS
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date	drawn	checked	approved
08.03.18	S U	M J 08.03.18	M J

scale @ A1

AS STATED

status	drg. no
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status	drg. no.	rev.
	7167-07	