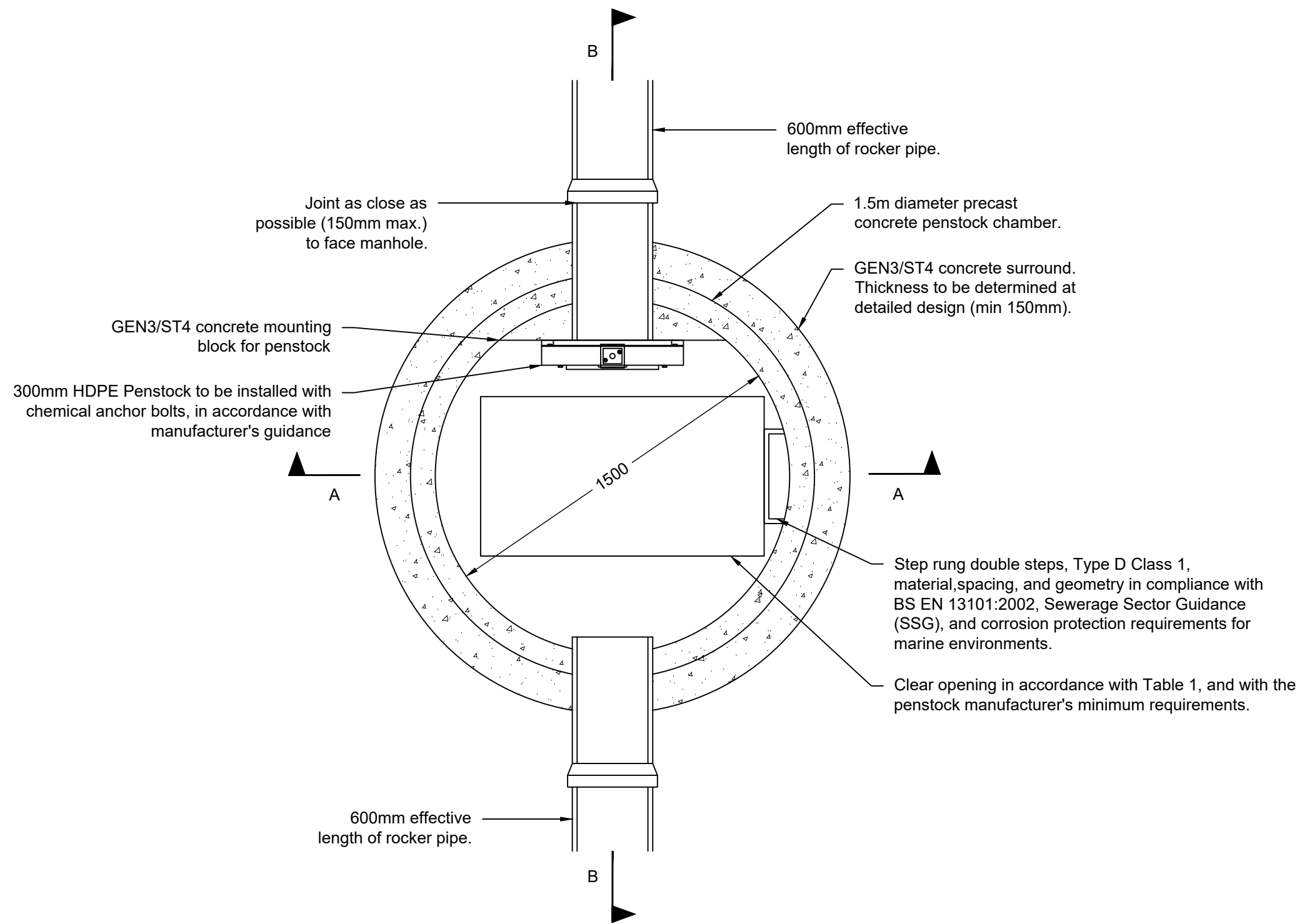
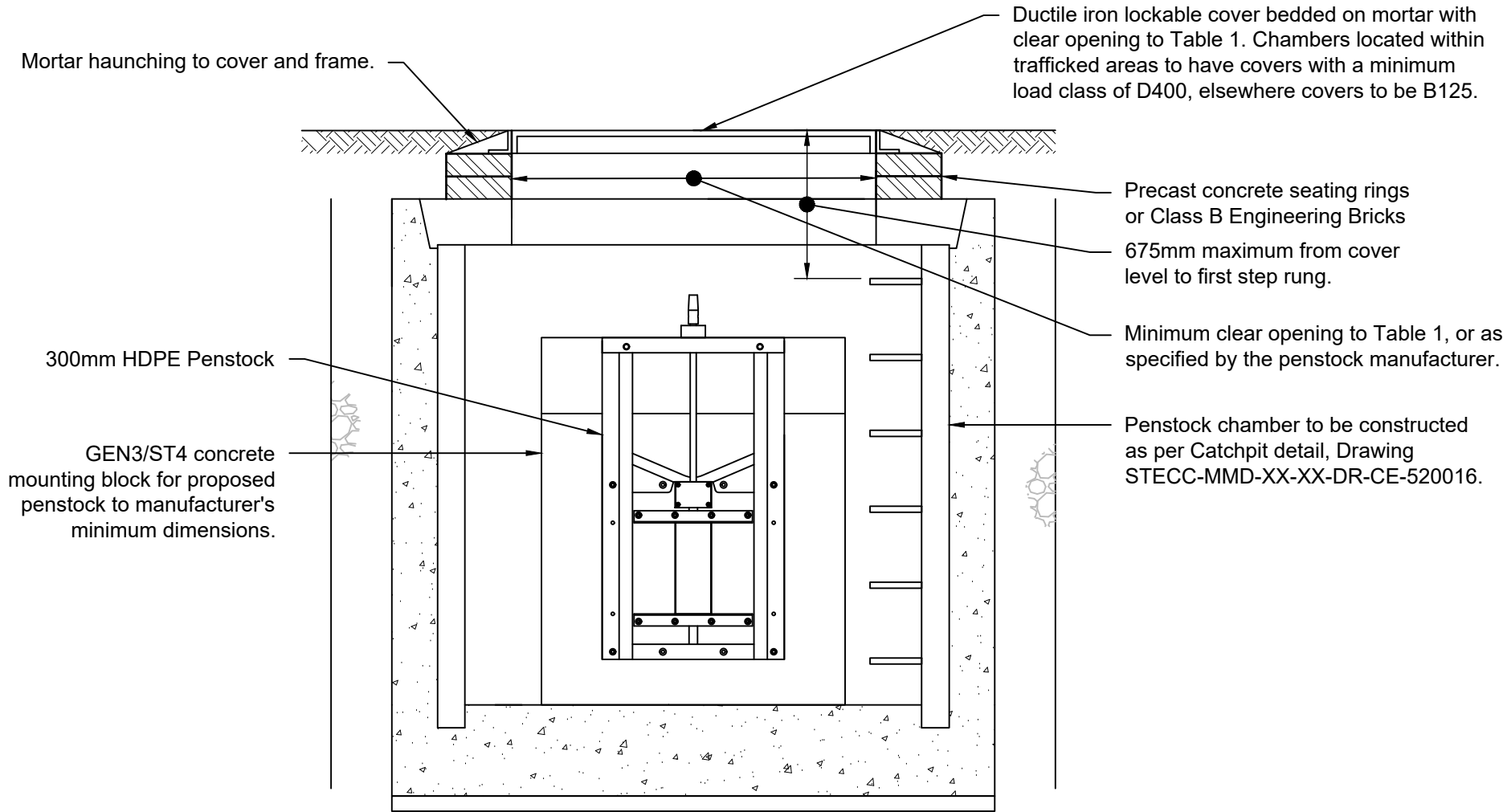


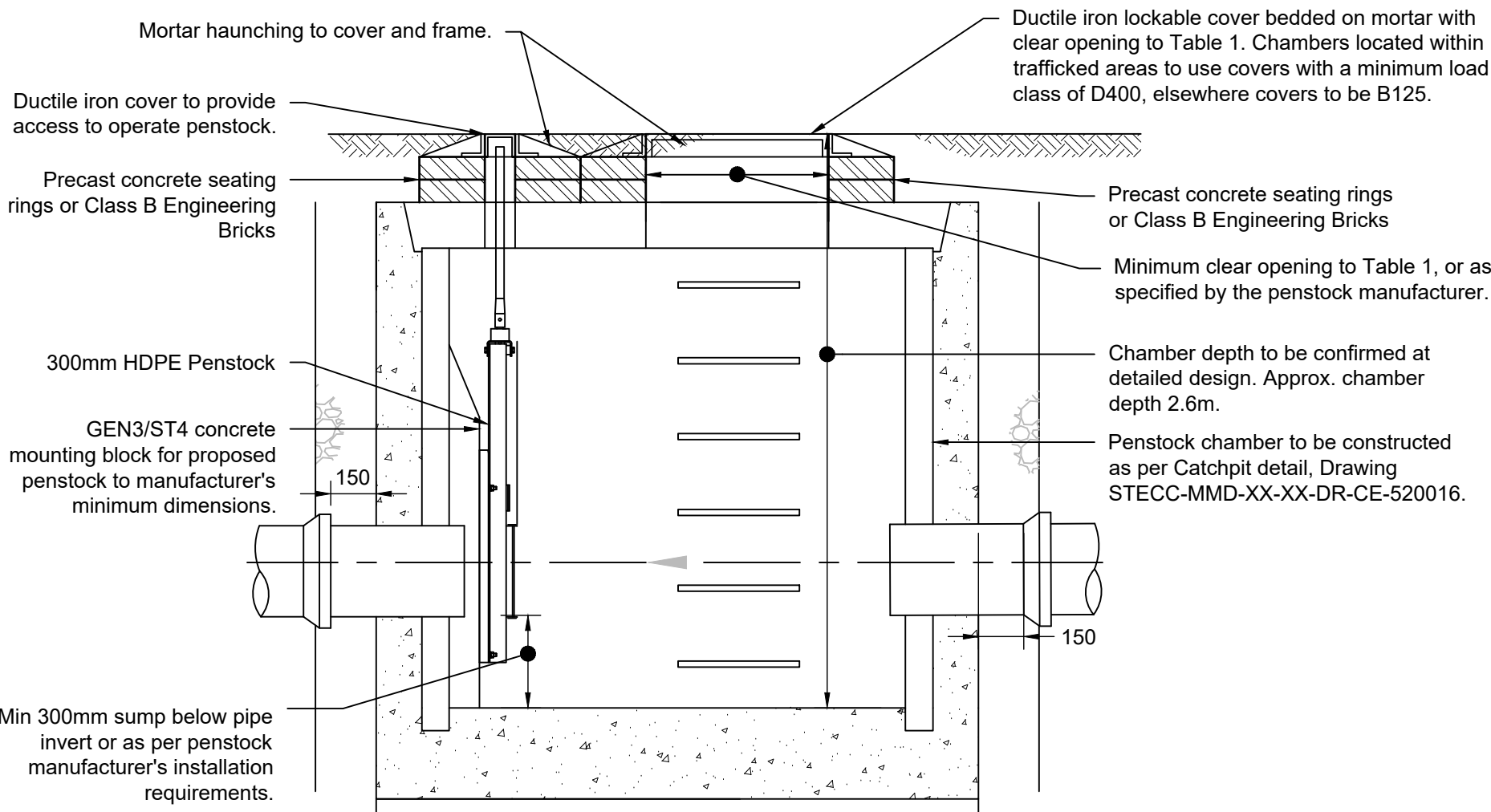


Penstock Chamber - Plan

Table 1 - Manhole Clear Opening and Cover Sizes for Circular Chambers			
Internal Diameter of Chamber (mm)	Depth from Cover to Base of Chamber (m)	Min. Clear Opening Size (mm)	Maximum Allowable Pipe Diameter (mm)
1500	<1.5	1200 x 675 mm	700
	>=1.5	600 x 600 mm	



Penstock Chamber - Section A



Penstock Chamber - Section B

- Notes
1. Do not scale any items or information from this drawing.
 2. This drawing is to be printed in colour.
 3. All dimensions shown in millimetres unless otherwise stated.
 4. All levels are in metres above ordnance Datum (mAOD).
 5. This Drawing represents a RIBA Stage 3 Design for the proposed surface water and foul water drainage, based on information provided to Mott MacDonald. This design is subject to change through RIBA Stage 4 and shall not be used for construction.
 6. This drawing should be read in conjunction with the Salisbury DASH RIBA Stage 3 Drainage Specification and all other relevant drawings and specifications.

Reference Drawings					
STECC-MMD-XX-XX-DR-CE-520010 - Surface Water General Arrangement					
STECC-MMD-XX-XX-DR-CE-520011 - Foul Water General Arrangement					
STECC-MMD-XX-XX-DR-CE-520012 - Below Ground Drainage Schedules					
STECC-MMD-XX-XX-DR-CE-520013 - Oil Separator Standard Details					
STECC-MMD-XX-XX-DR-CE-520015 - SuDS Standard Details					
STECC-MMD-XX-XX-DR-CE-520016 - Chamber Standard Details					
STECC-MMD-XX-XX-DR-CE-520017 - Below Ground Drainage Standard Details					
STECC-MMD-XX-XX-SP-SE-520007 - RIBA Stage 3 Drainage Specification					
STECC-MMD-ZZ-ZZ-RP-CE-930001 - RIBA Stage 3 Drainage Strategy					

P01	17/07/26	HC	RIBA 3 Submission	OWD	AL
Rev	Date	Drawn	Description	Ch'k'd	App'd

M

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Client

Salisbury National Health Service (NHS) Foundation Trust

Title

Salisbury District Hospital
Diagnostic and Surgical Hub (DASH)
RIBA Stage 3
Drainage Standard Details
Penstock Chamber

Designed	H Clark	HC	Eng check	O Dawes	OWD
Drawn	H Clark	HC	Coordination	---	-
Dwg check	O Dawes	OWD	Approved		
Scale at A1	1:20	Status	PRE	Rev	P01
				Security	STD
Drawing Number					
STECC-MMD-XX-XX-DR-CE-520014					

