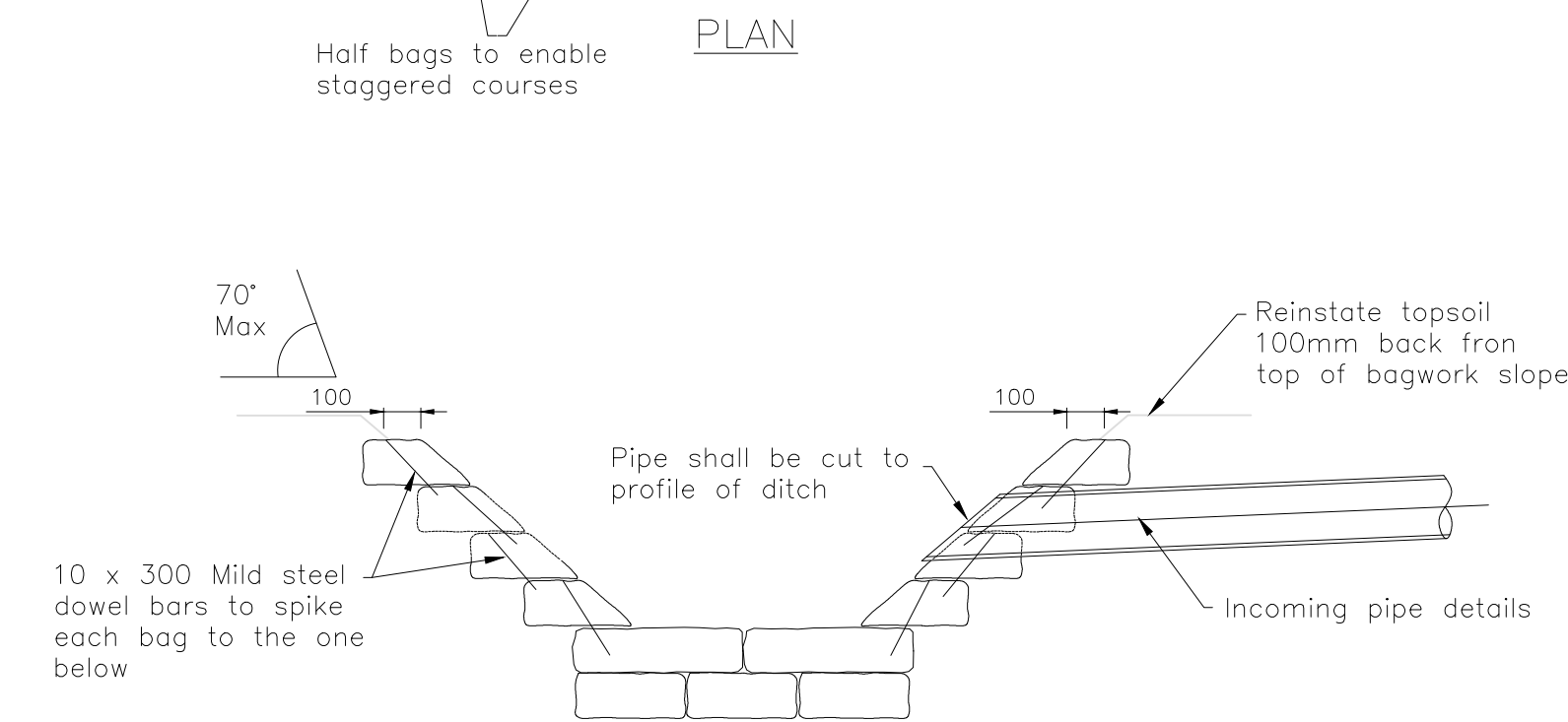
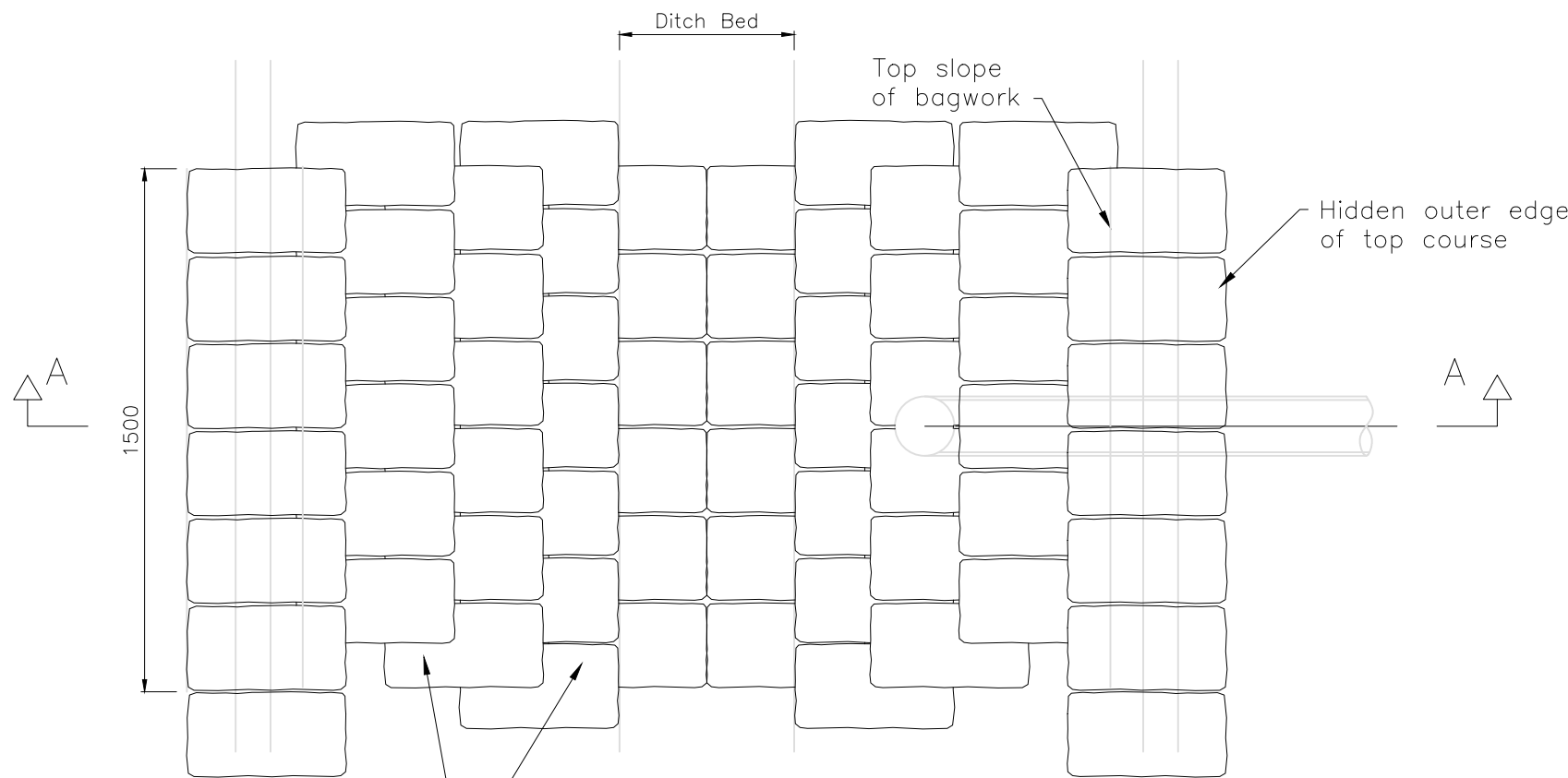
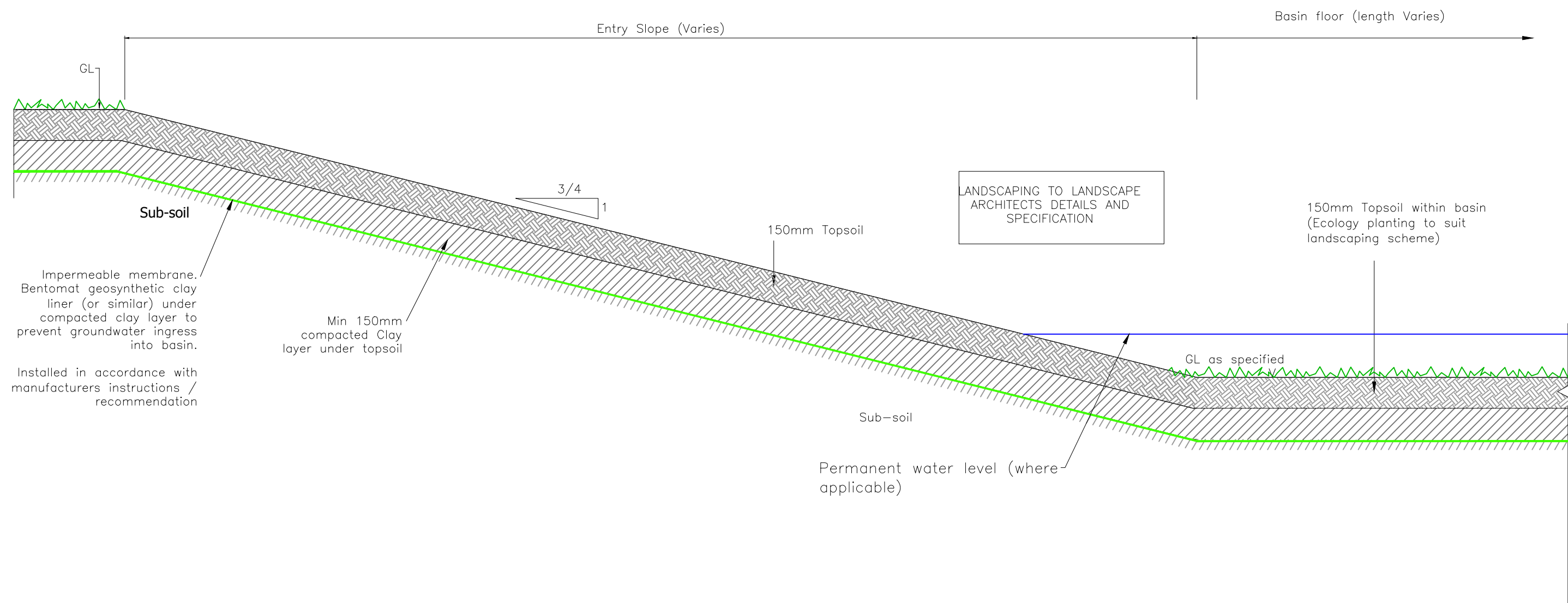




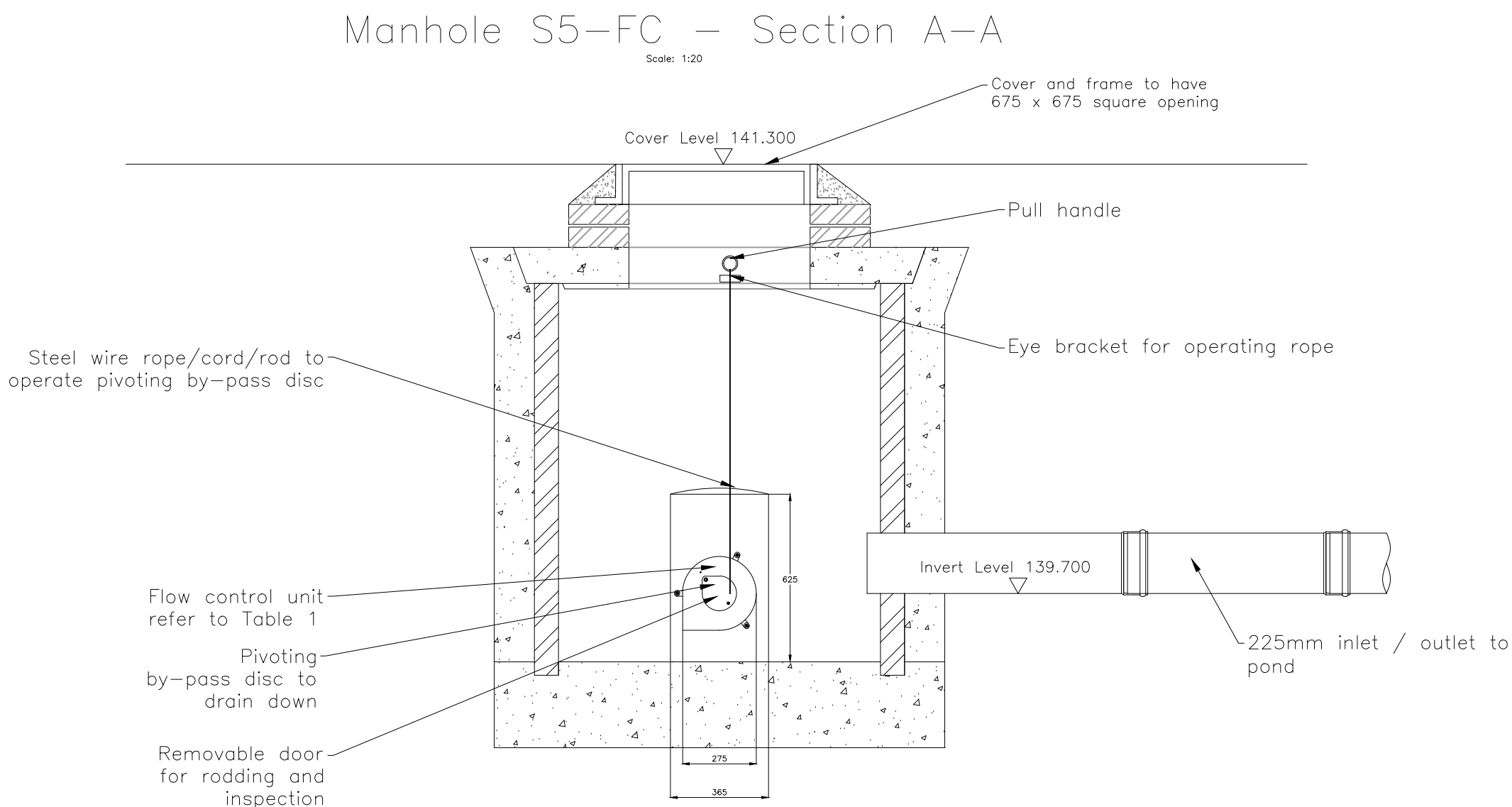
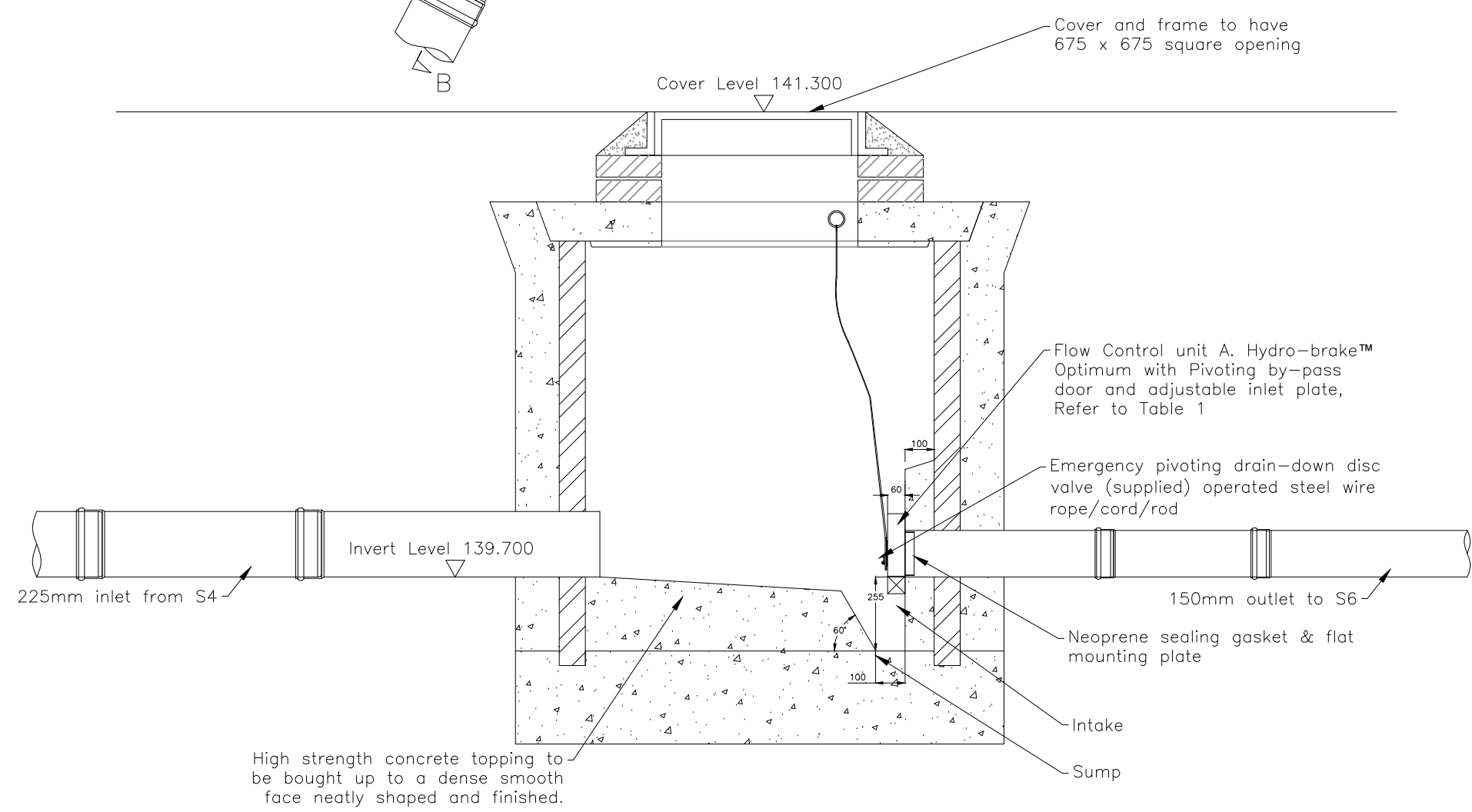
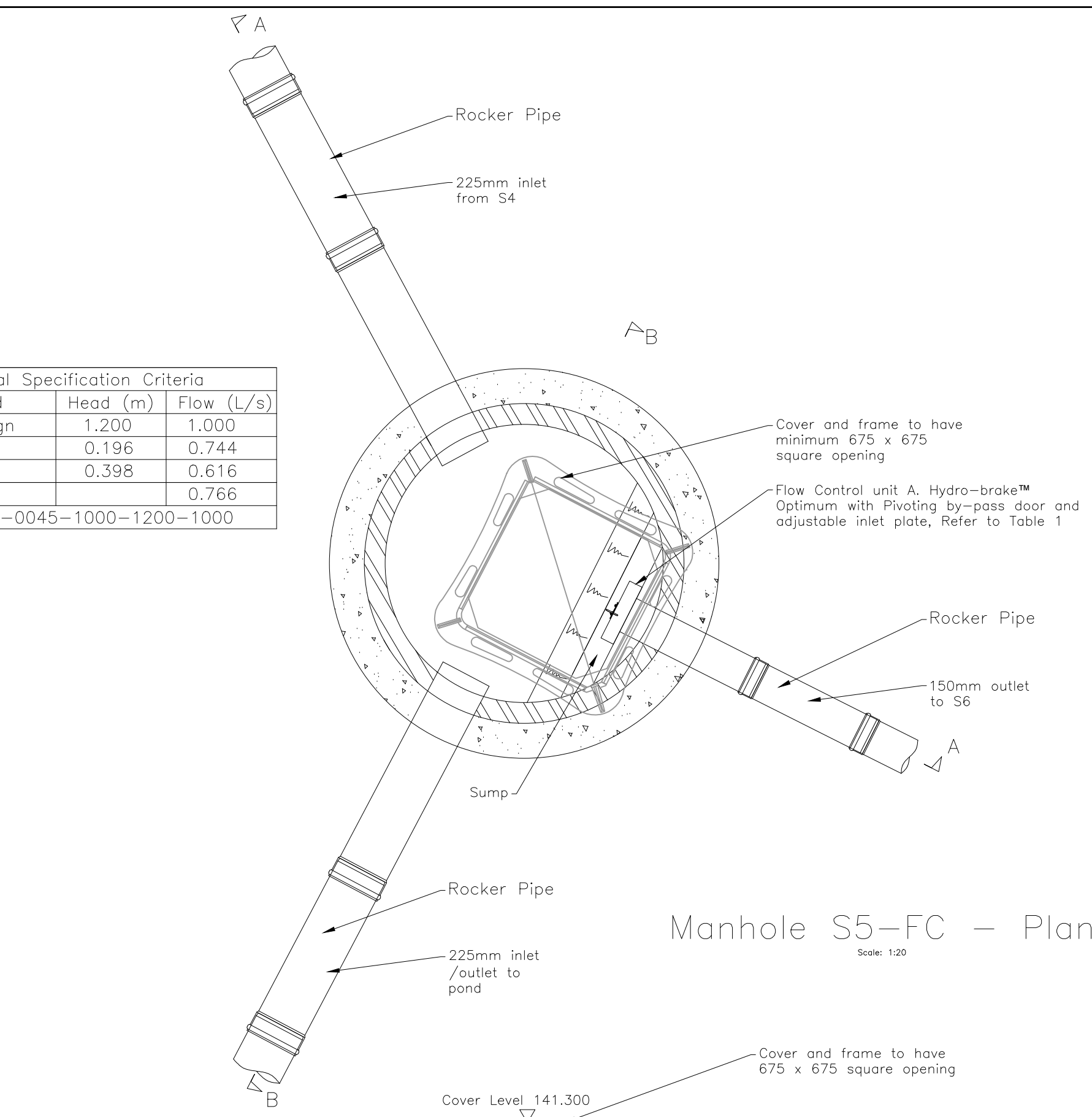
SECTION A-A
HEADWALL TO DITCH
CONCRETE BAGWORK
Scale: 1:20



TYPICAL SECTION THROUGH ATTENUATION BASIN /
POND
Scale: 1:20

Technical Specification Criteria		
BBA Approved	Head. (m)	Flow. (L/s)
Primary Design	1.200	1.000
Flush Flow	0.196	0.744
Kick Flow	0.398	0.616
Mean Flow		0.766
Unit Ref: SHE-0045-1000-1200-1000		

Table 1



- NOTES:
1. Do not scale from this drawing. Work from figured dimensions only
 2. This drawing is to be read in conjunction with the relevant specification and all other related drawings issued by the engineer
 3. All uncovered and shallow pipework to be protected against construction traffic as part of the contractors temporary works requirements
 4. Sewers and drains of different diameters should be laid soffit to soffit unless specified otherwise.
 5. The invert levels of any existing manholes and pipes constructed by others are to be verified on site prior to commencement of drainage work.
 6. All dimensions shown in millimeters (mm) unless otherwise stated, and all levels relate to Ordnance Datum.
 7. The backfilling of drainage trenches which are in close proximity to foundations must be in accordance with any special requirements set out by the Structural Engineer.
 8. All in-situ concrete and precast concrete components shall be designed to BRE Special Digest 1 Concrete in aggressive ground. Concrete shall be to BS8500.
 9. Rigid pipes encased in concrete shall have a movement joint consisting of 13mm thick compressible board around the spigot – either at each joint or not exceeding 5 metres.
 10. Concrete cover to any of the pipes may be formed to a radius batter or horizontal surface.

Rev	Date	Description	Initials	Check
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SDS
consulting
civil & structural engineers

CLIENT:
MR & MRS WOODHOUSE
c/o TUTTLE
ARCHITECTURAL SERVICES

PROJECT
EAGLE COTTAGES,
ROCKLEY, MARLBOROUGH

DRAWING
PRIVATE DRAINAGE
DETAILS
SHEET 3 of 3

Drawing No. **6669-C-112**

Status **For Tender**
Not for Construction

Job Number	6669	Date	FEB 2026
Scale	1:20 @ A1		
Drawn By	MTD	Checked By	LB