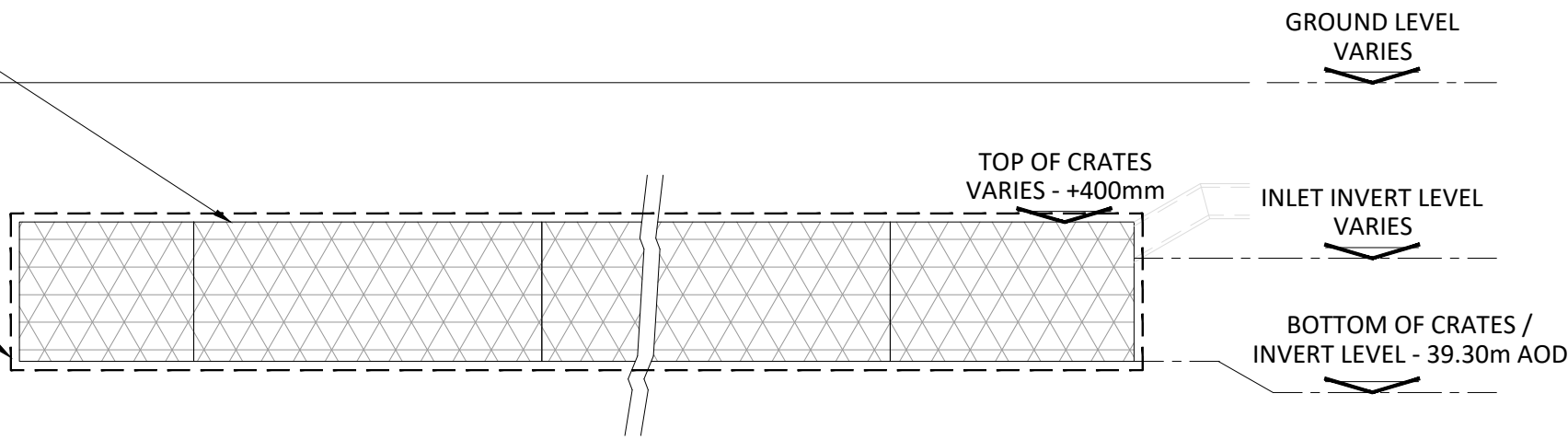


OPERATION AND MAINTENANCE REQUIREMENTS FOR ATTENUATION STORAGE TANKS

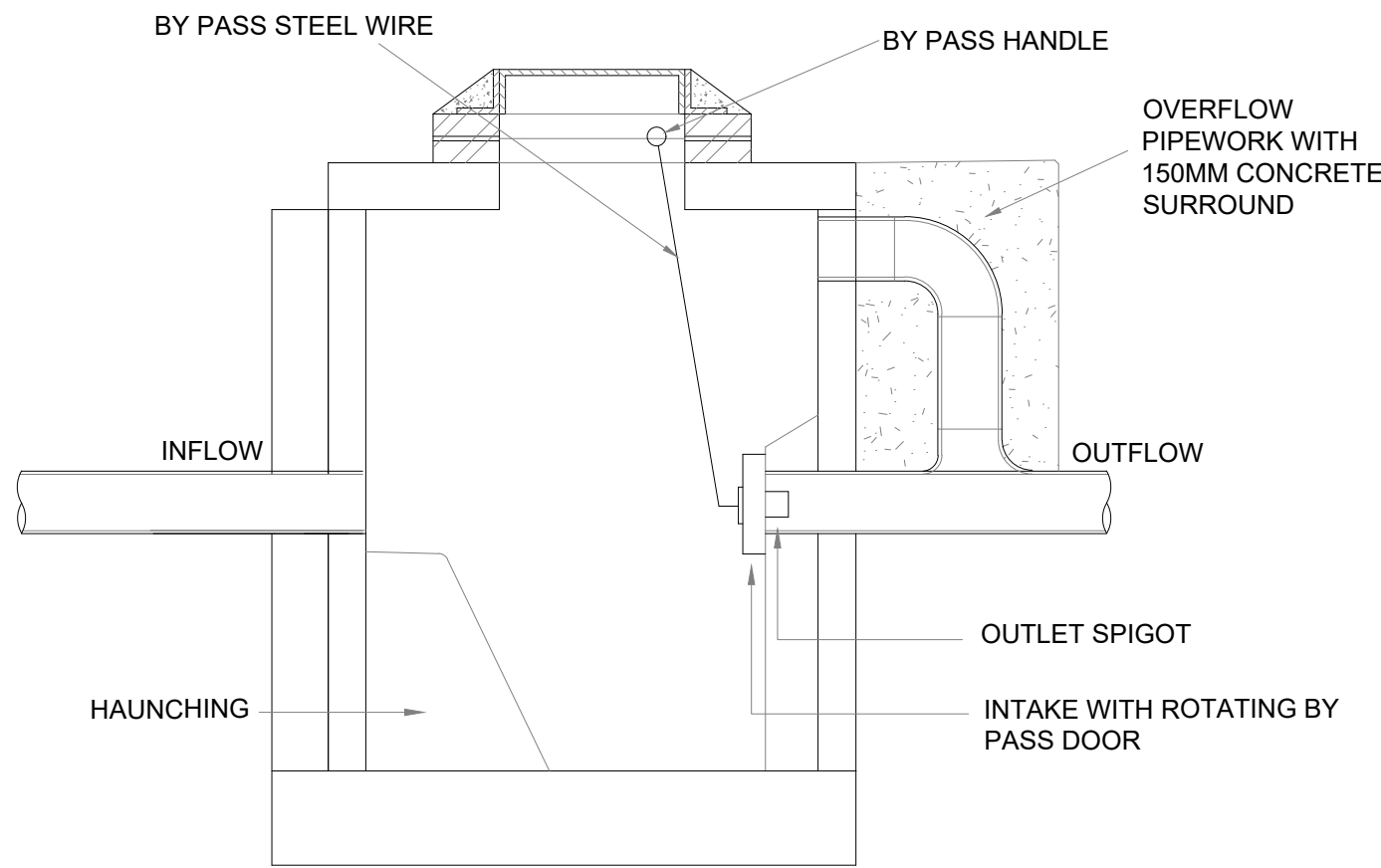
MAINTENANCE SCHEDULE	REQUIRED ACTION	TYPICAL FREQUENCY
REGULAR MAINTENANCE	INSPECT AND IDENTIFY ANY AREAS THAT ARE NOT OPERATING CORRECTLY. IF REQUIRED, TAKE REMEDIAL ACTION.	MONTHLY FOR 3 MONTHS, THEN ANNUALLY
	REMOVE DEBRIS FROM THE CATCHMENT SURFACE (WHERE IT MAY CAUSE RISKS TO PERFORMANCE.)	MONTHLY
	FOR SYSTEMS WHERE RAINFALL INFILTRATES INTO THE TANK FROM ABOVE, CHECK SURFACE OF FILTER FOR BLOCKAGE BY SEDIMENT, ALGAE OR OTHER MATTER; REMOVE AND REPLACE SURFACE INFILTRATION MEDIUM AS NECESSARY.	ANNUALLY
	REMOVE SEDIMENT FROM PRE-TREATMENT STRUCTURES AND/ OR INTERNAL FOREBAYS.	ANNUALLY OR AS REQUIRED
REMEDIAL ACTIONS	REPAIR/REHABILITATE INLETS, OUTLET, OVERFLOWS AND VENTS.	AS REQUIRED
MONITORING	INSPECT/CHECK ALL INLETS, OUTLETS, VENTS AND OVERFLOWS TO ENSURE THAT THEY ARE IN GOOD CONDITION AND OPERATING AS DESIGNED.	ANNUALLY
	SURVEY INSIDE OF TANK FOR SEDIMENT BUILD-UP AND REMOVE IF NECESSARY.	EVERY 5 YEARS OR AS REQUIRED

ATTENUATION CRATES,
INSTALLED IN ACCORDANCE WITH
THE MANUFACTURER'S WRITTEN
INSTRUCTIONS. REFER TO PLAN
FOR REQUIRED SIZES.

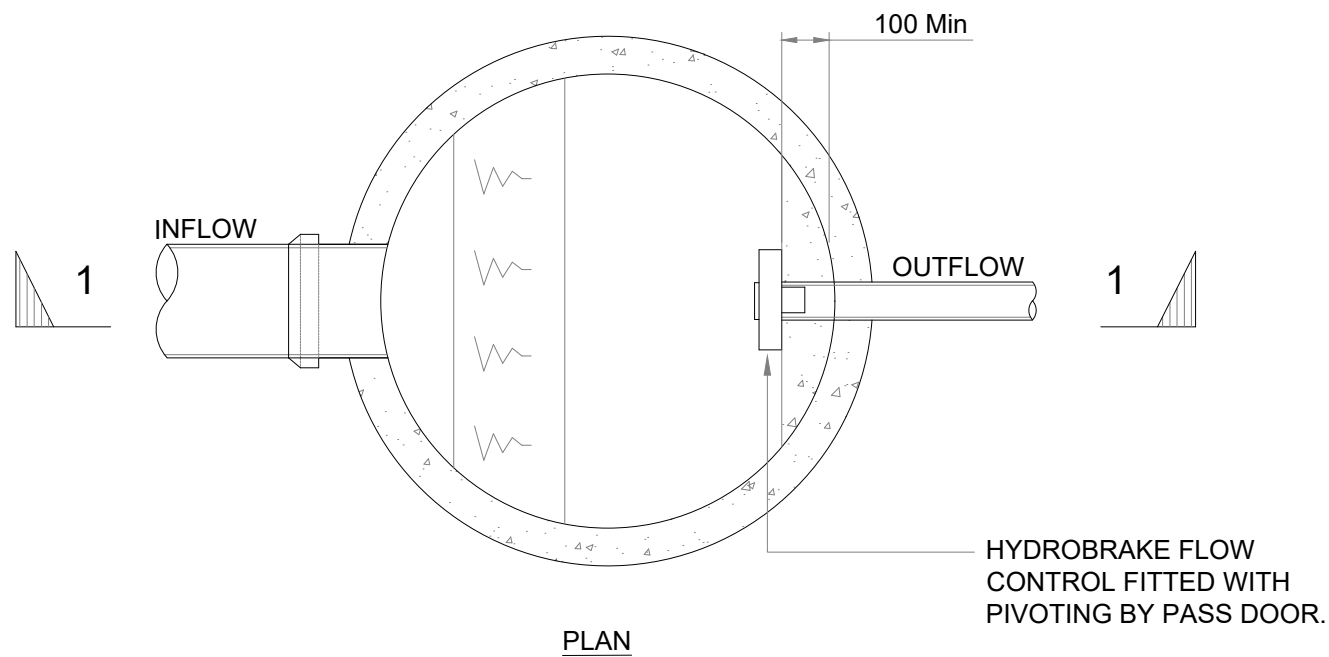
CRATE ATTENUATION SYSTEM TO
BE WRAPPED IN IMPERMEABLE
GEOTEXTILE MEMBRANE.



TYPICAL ATTENUATION DETAIL



SECTION 1-1



PLAN

VORTEX CONTROL CHAMBER

GENERAL NOTES

- DRAWINGS ARE TO BE READ IN CONJUNCTION WITH ALL RELEVANT SPECIFICATIONS, ENGINEERS, ARCHITECTS & SERVICES DRAWINGS, INCLUDING APPROVED BUILDERS WORK DRAWINGS. CONTRACTOR TO NOTIFY ENGINEER OF DISCREPANCIES BETWEEN STRUCTURAL DRAWINGS AND SPECIFICATIONS OR OTHER DRAWINGS.
- ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.
- DO NOT SCALE FROM THIS DRAWN. WORK TO DIMENSIONS OR COORDINATES PROVIDED. ALL LEVELS ARE IN MILLIMETRES, UNLESS OTHERWISE NOTED. ANY AMBIGUITIES, OMISSIONS AND ERRORS ON DRAWINGS SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER IMMEDIATELY.

P1	06.11.23	PG	PG	PRELIMINARY ISSUE
REV	DATE	DRAWN	REV'D ENG.	NOTES
CLIENT				
AIRSHACK PROJECTS LIMITED				
PROJECT				
LAND OFF MOSELEY ROAD, FALLOWFIELD				
DRAWING TITLE				
DRAINAGE DETAILS				
DRAWING STATUS				
INFORMATION				
SCALE	NTS	DRAWN BY	PG	ENGINEER
				PG
				SHEET
				A1
DRAWING No				REVISION
PGC856-C-002				P1
PGConsulting Civil & Infrastructure Engineers 108 Ack Lane West, Cheadle Hulme, Cheshire SK8 7ES Tel: 07710 758071 Email: paul@pgcd.co.uk				