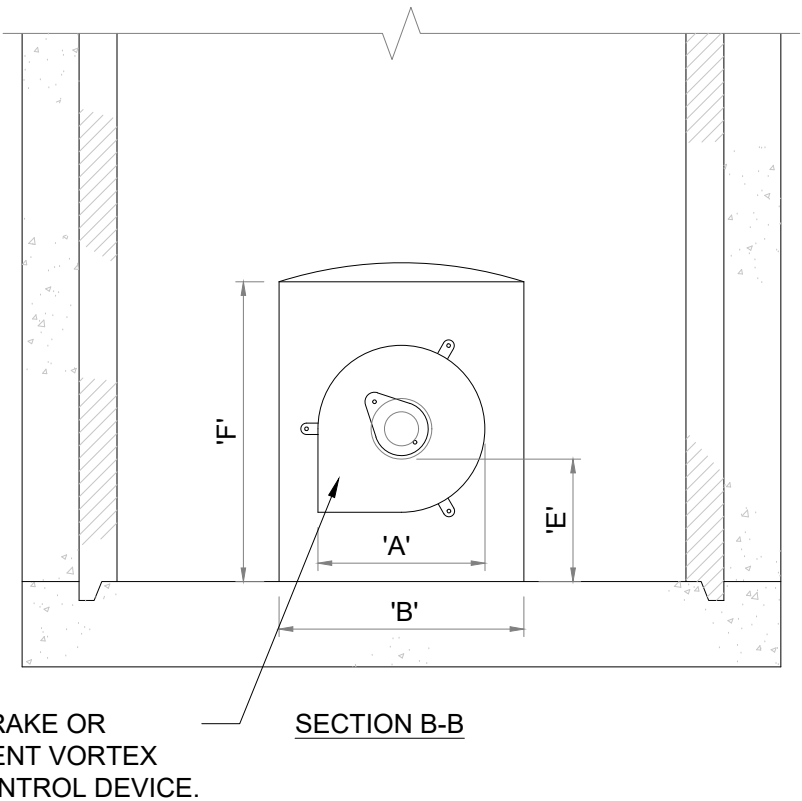


1. DRAWINGS ARE TO BE READ IN CONJUNCTION WITH ALL RELEVANT SPECIFICATIONS, ENGINEERS, ARCHITECTS & SERVICES DRAWINGS, INCLUDING APPROVED BUILDERS WORK DRAWINGS. CONTRACTOR TO NOTIFY ENGINEER OF DISCREPANCIES BETWEEN STRUCTURAL DRAWINGS AND SPECIFICATIONS OR OTHER DRAWINGS.
2. DO NOT SCALE FROM THIS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



GRADE 304 STAINLESS STEEL VORTEX FLOW CONTROL UNIT WITH INTEGRAL STAINLESS STEEL PIVOTING BYPASS DOOR ALLOWING CLEAR LINE OF SIGHT THROUGH TO OUTLET, C/W STAINLESS STEEL OPERATING ROPE. STAINLESS STEEL FIXINGS AND NEOPRENE GASKET SEAL TO OUTLET.

Manhole Reference:		S1.12	
Cover Level (m):	163.201	Invert Level (m):	162.201
Hydrobrake Reference:		SHE-0132-8000-1000-8000	
Design Head (m):		1.000	
Design Flow (l/s):		8.0	
Inlet Pipe diameter (mm):		160	
Outlet Pipe diameter (mm):		150	
Dimension 'A' (mm):	565	Dimension 'E' (mm):	365
Dimension 'B' (mm):	770	Dimension 'F' (mm):	910
Dimension 'C' (mm):	140	Dimension 'G' (mm):	N/A
Dimension 'D' (mm):	280	Dimension 'H' (mm):	1200