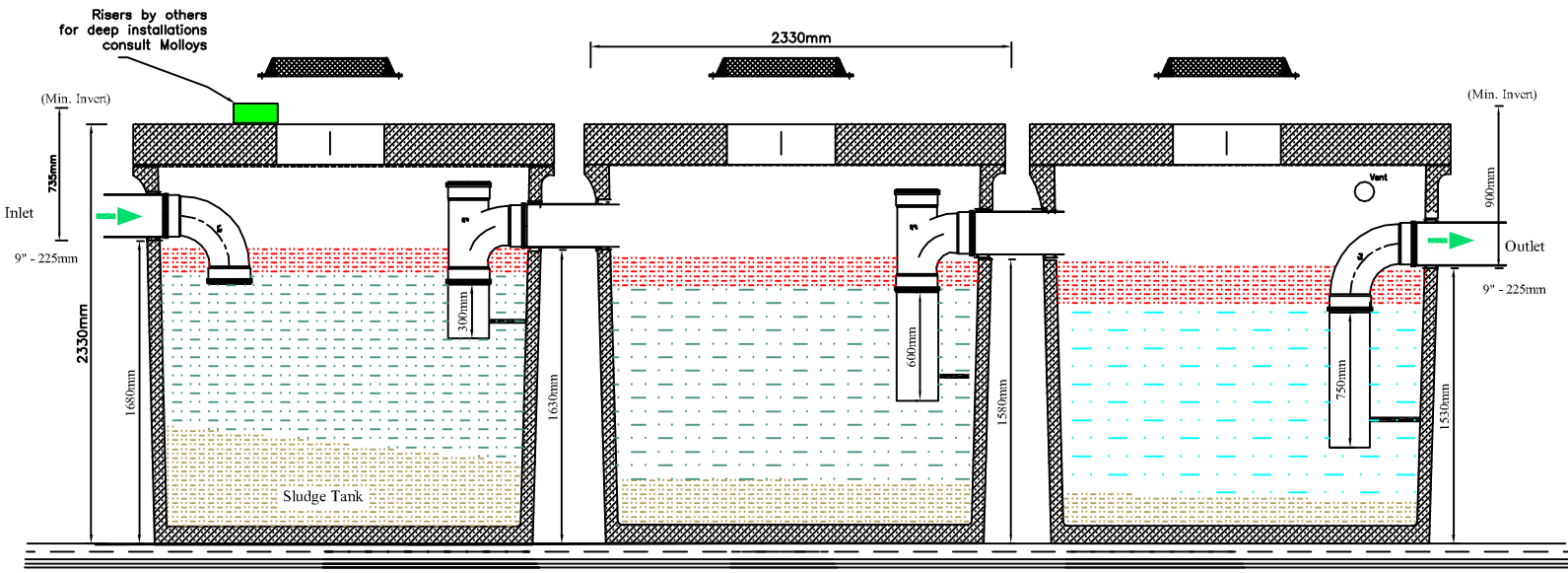
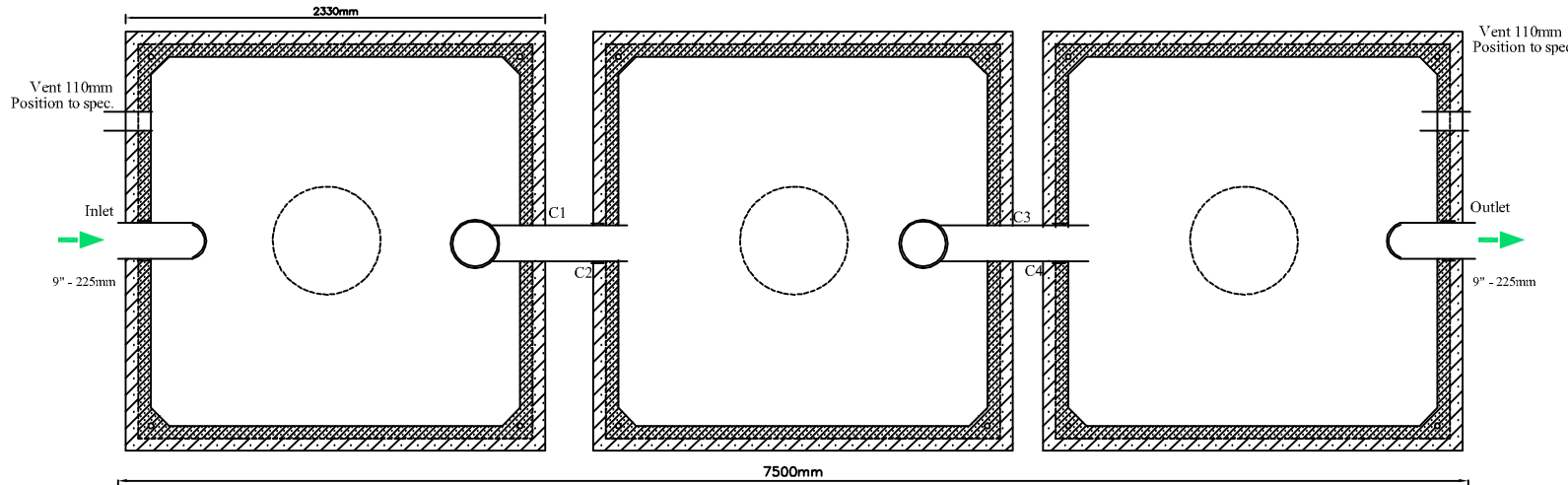


FR - NS - 20 - CCC Class 2 Interceptor & industrial separator Volume 24,000 lit.

(Dwell time 15min. at 20 l/s)
 (Dwell time 20min. at 15 l/s)
 (Dwell time 30min. at 10 l/s)
 (Available in 9" or 6" or 4" pipe work)


20 l/s flow
1,110m sq. coverage
6,000 lit. sludge capacity
4,000 lit. emergency oil retention



Excavation
 Ensure that there is suitable safe access for the truck and crane.
 The hole must extend approximately 500mm beyond all sides of the system to allow for easy installation and suitable back fill.
 The hole needs to be excavated to a depth of approximately 250mm more than the total height of the system (tank + lid + manhole) to allow for the construction of a suitable base.
 The base can be constructed in two ways (a) Hard core, (b) concrete.
 If (a) is used, a minimum of 250mm of compacted hard-core is recommended.
 If (b) is used, 200mm of grade 25N is recommended and the concrete should be sufficiently set at time of delivery.
 Read tank installation instructions and terms and conditions.
 The tank lid must be sealed properly with a 20mm bed of mortar.
 The tank should be installed where it is not the focus of surface water run off, no ground water should have access to the tank through manhole risers or otherwise

Observe all safety regulations during loading, unloading, excavating and installation.
 To prevent serious injury due to falls insure that manhole covers are secured in place immediately after installation.
 Lockable manhole covers must be secure and locked at all times to prevent any possibility of drowning.
 All electrical work must be carried out by a qualified electrician.
 Unsafe wiring and water can be fatal.

Anti-syphon vent required for long run outflow.

		Molloy Precast Products Ltd. Coleraine, Carr Road, Tullamore, Co. Offaly. Tel: 05793 26000 Fax: 05793 26060
Project: FR - NS - 20 - CCC Interceptor Class 2	Client:	
Typical Layout	Manholes 600mmØ	
Variations to Customer Requirements	Manhole frames 100mm high	
Fiber reinforced concrete to 40N	Lids 225mm high	
Tank C Size 2330x2330mm Volume 8000 Lit. Height 2100mm Weight 4750 Kg. Lid Weight 2900 Kg.		
Manhole covers En 124 explosion proof	Manhole cover loading to 400kN	
(Tank Dim. 1+25mm, Weight 1+100kg.)	Do Not Scale	Date 09/09 File: FR-NS-20-CCC.dwg