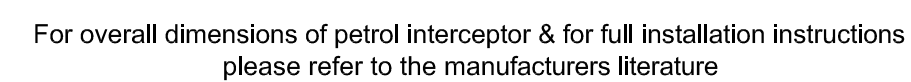
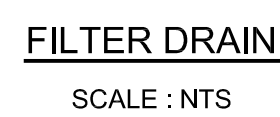




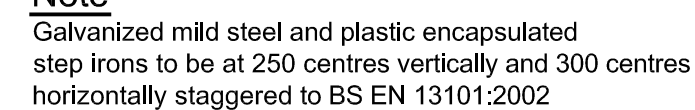
1. Pipe connections can be made direct to stormbloc inspect chamber at high or low level. Adapters to suit up to Ø525mm ID pipes are available, additional pipe connections up to Ø225mm ID can be made direct to extension shaft



BYPASS INTERCEPTOR TANK
SCALE 1:50



1. Chambers provide access to integral tunnels for inspection & maintenance if required.
2. Two layers of cells are shown - single or multiple layers can be used.



TYPICAL SECTION OF PORUS PAVED CONSTRUCTION
SCALE NTS

1. Do not scale from this drawing.
2. This drawing is to be read in conjunction with all other relevant project drawings and details in particular drainage related drawings and details.
3. All dimensions shown are in mm unless otherwise noted.
4. All construction details to be in accordance with Building Regulations Approved Document H.
5. All chamber, gully and line drainage cover and frames to be in accordance with BS EN 124. Cover and frame strength Class D400 for vehicle areas, C250 for pedestrian areas and B125 for landscape verge areas.
6. Minimum Internal Chamber diameter for circular chambers to be 1200mm.
7. Minimum cover size for chambers less than 1.5m depth to soffit of pipe to be 750mm by 675mm for pipes 150mm or less and 1200mm by 675mm for chambers with pipes greater than 150mm diameter.
8. Refer to chamber schedule for internal size of individual chambers.
9. All petrol interceptors to be installed as manufacturers details and shall be provided with a vent pipe and oil level alarm system. The alarm system may be solar powered or have a direct electrical supply.
10. All concrete to be sulphate resisting to BRE Digest 1 DC Class DC-4.

© Copyright 2015 Jacobs U.K. Limited. The concepts and information contained in this document are the property of Jacobs. Use or copying of this document in whole or in part without the written permission of Jacobs constitutes an infringement of copyright. Limitation: This drawing has been prepared on behalf of, and for the exclusive use of Jacobs' Client, and is subject to, and issued in accordance with, the provisions of the contract between Jacobs and the Client. Jacobs accepts no liability or responsibility whatsoever for, or in respect of, any use of, or reliance upon, this drawing by any third party.

PO	23.07.15	PLANNING ISSUE	R.W.	J.E.	J.P.	D.H.
Rev	Rev. Date	Purpose of revision	Drawn	Checked	Rev'd	Apprv'd
 1 City Walk, Leeds, LS11 9DX Tel:+44(0)113 242 6771 Fax: +44(0)113 389 1389 www.jacobs.com						
Client POLICE AND CRIME COMMISSIONER OF NORTH WALES						
Project EASTERN COMMAND AND CUSTODY FACILITY						
Drawing title DRAINAGE DETAILS SHEET 3 OF 3						
Drawing status FOR PLANNING						
Scale	NTS @ A1			DO NOT SCALE		
Jacobs No.	B1305210					
Client no.						
Drawing number B1305210/CE/170.004					Rev P0	
This drawing is not to be used in whole or part other than for the intended purpose and project as defined on this drawing. Refer to the contract for full terms and conditions.						