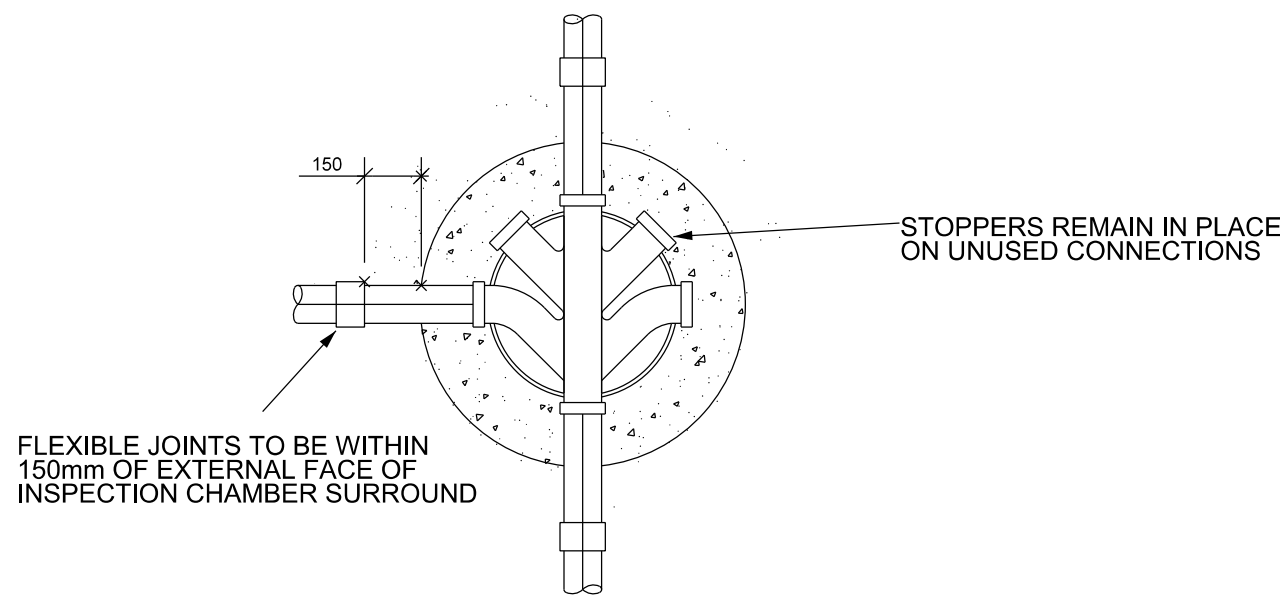
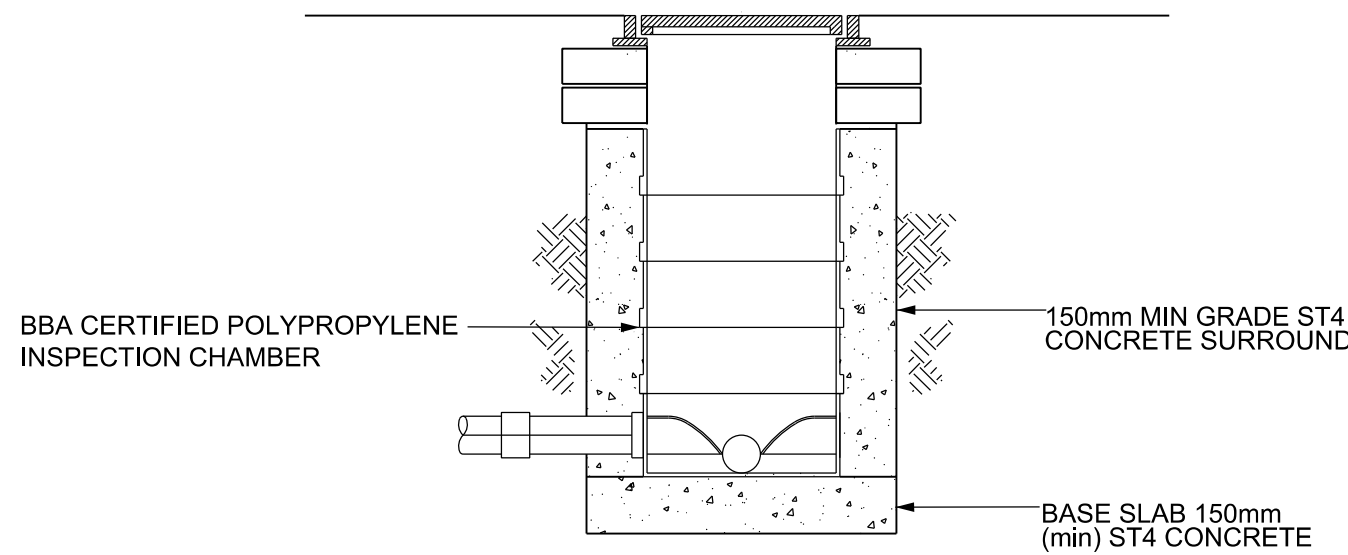
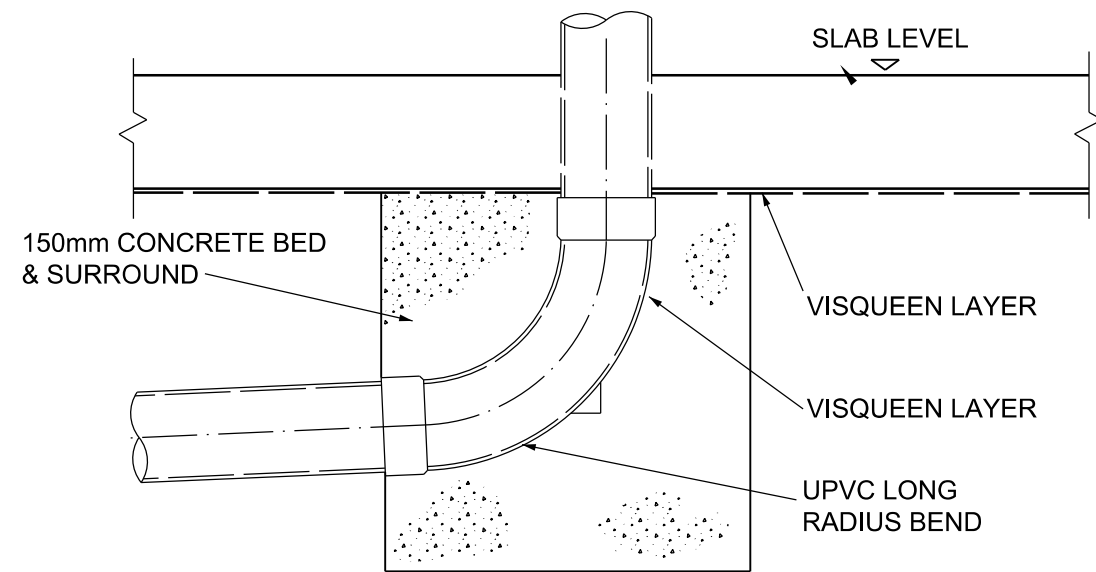




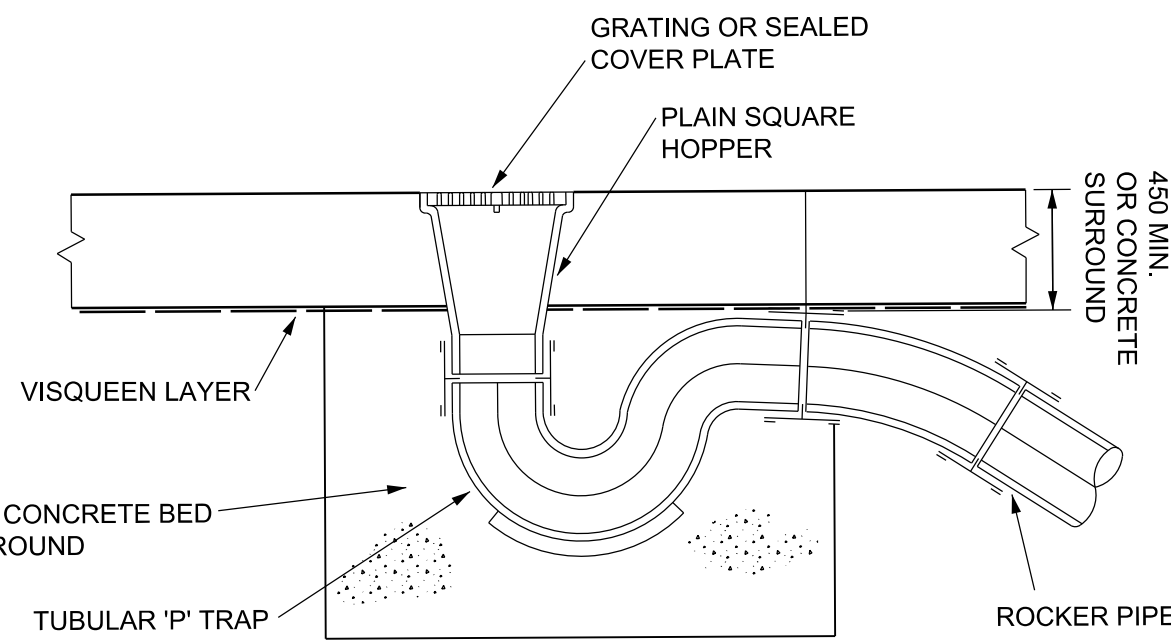
SEE MANHOLE SCHEDULE FOR SIZES, GRADES OF COVERS AND DIMENSIONS OF CHAMBERS

MORTAR AND CONCRETE MIXES TO BE SULPHATE RESISTANT WHERE GROUND CONDITIONS REQUIRE

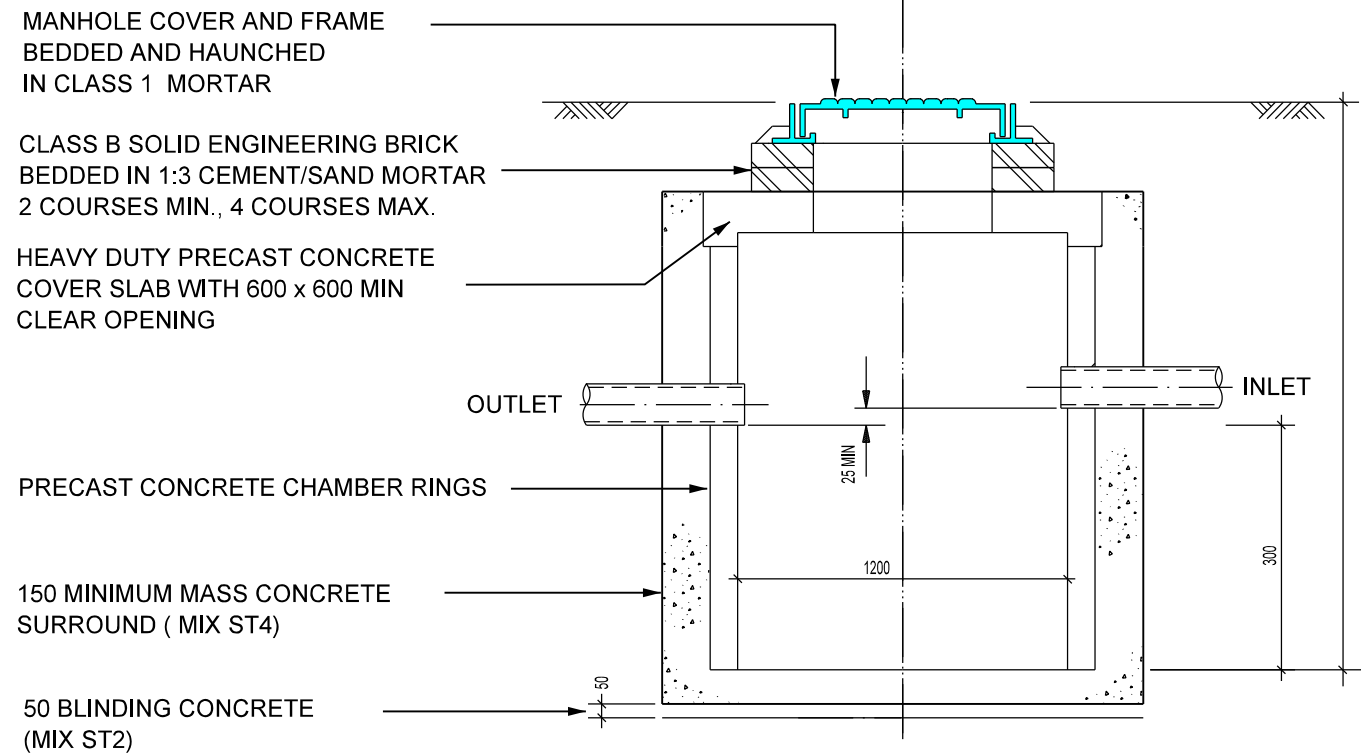
POLYPROPYLENE INSPECTION CHAMBER
DEPTH TO INVERT LESS THAN 1.1M



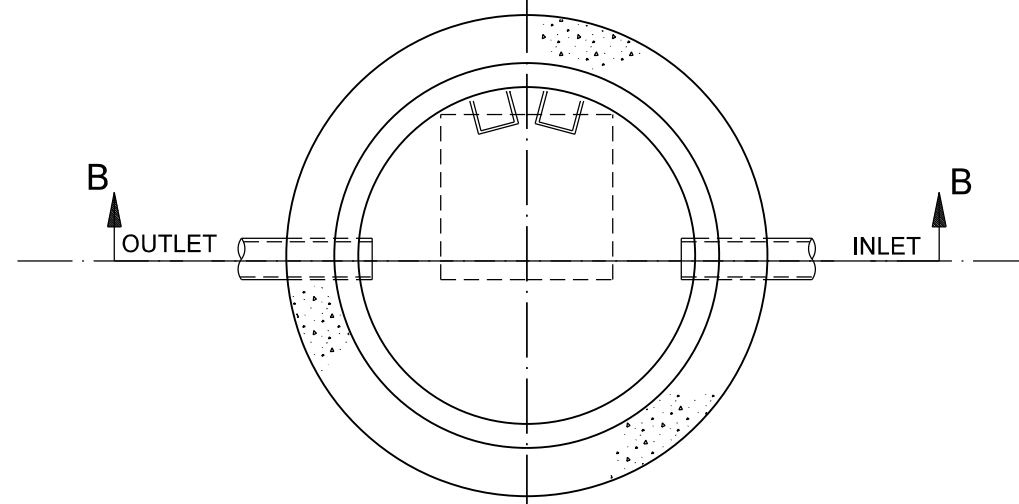
DRAINAGE CONNECTION DETAIL



FLOOR GULLY

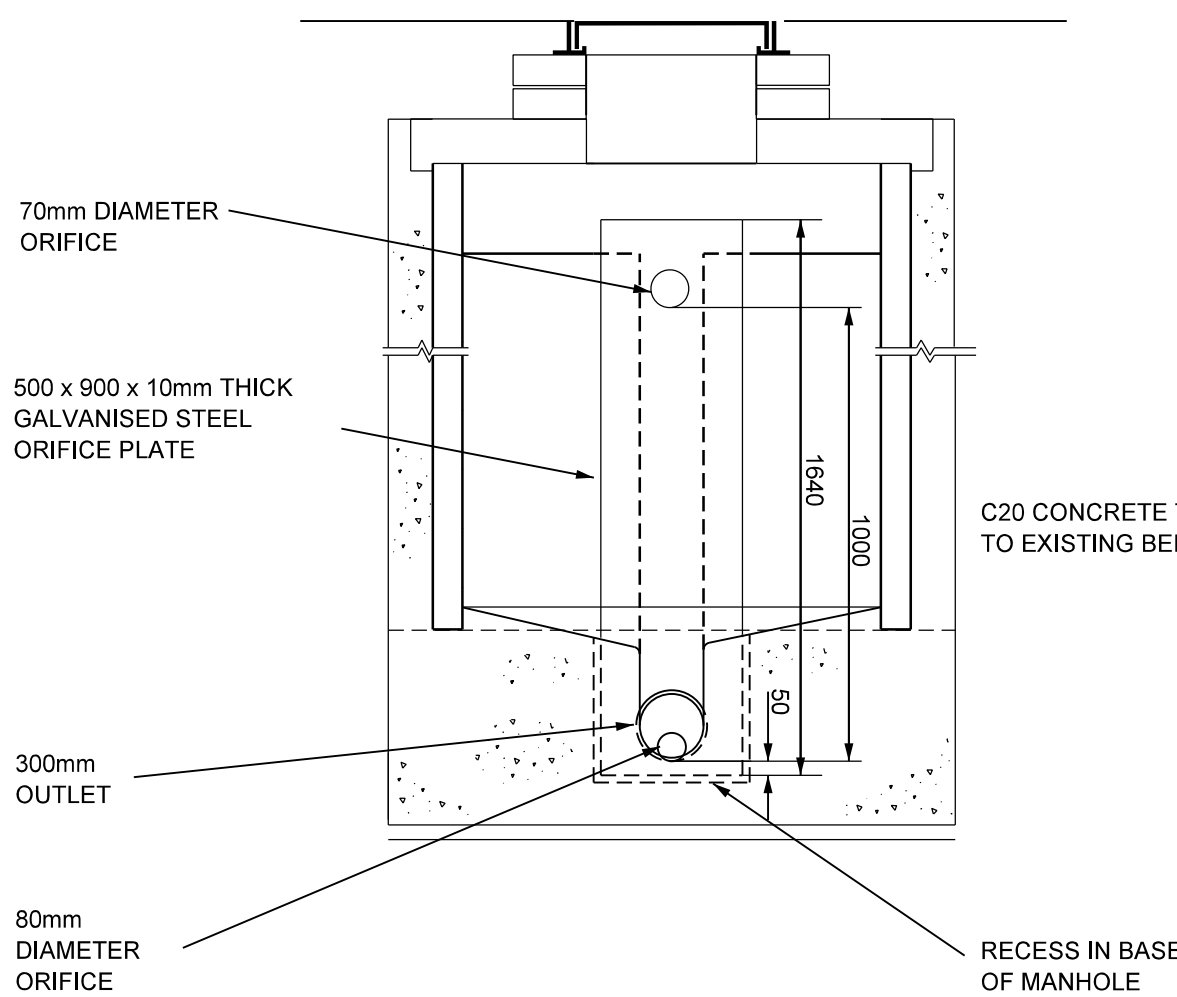


SECTION B - B
(NTS)

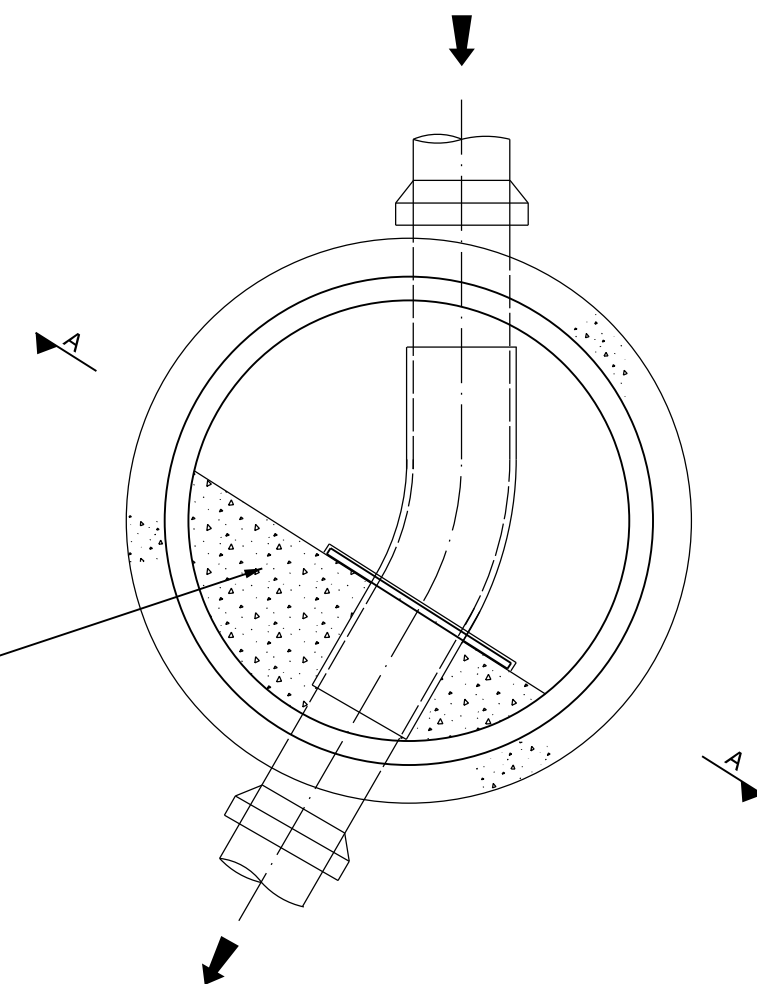


PLAN

CATCHPIT
(NTS)

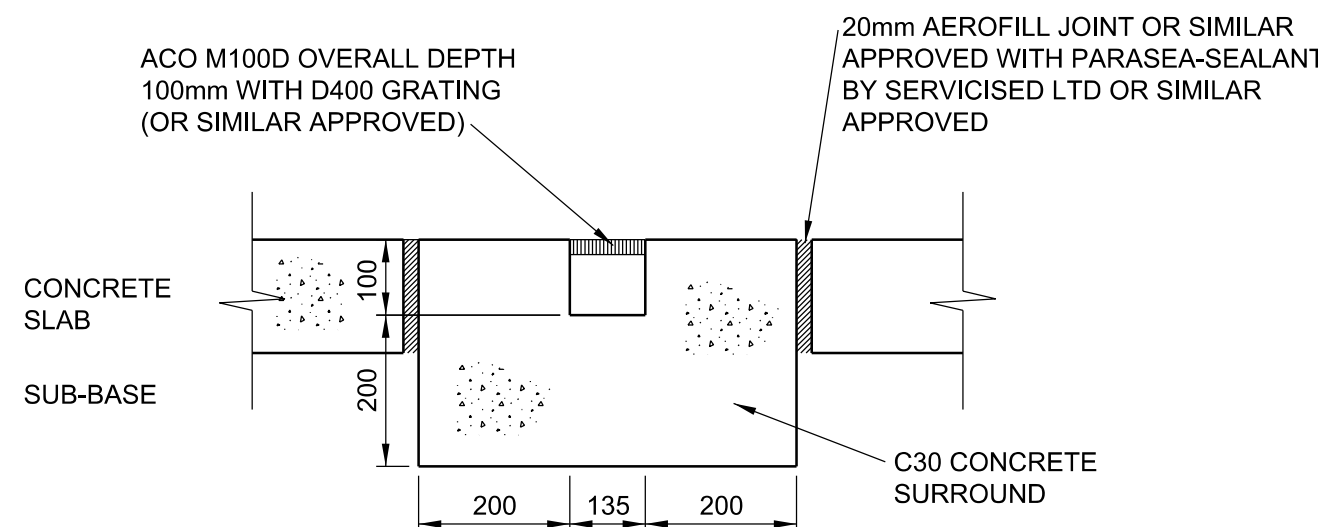


SECTION A-A

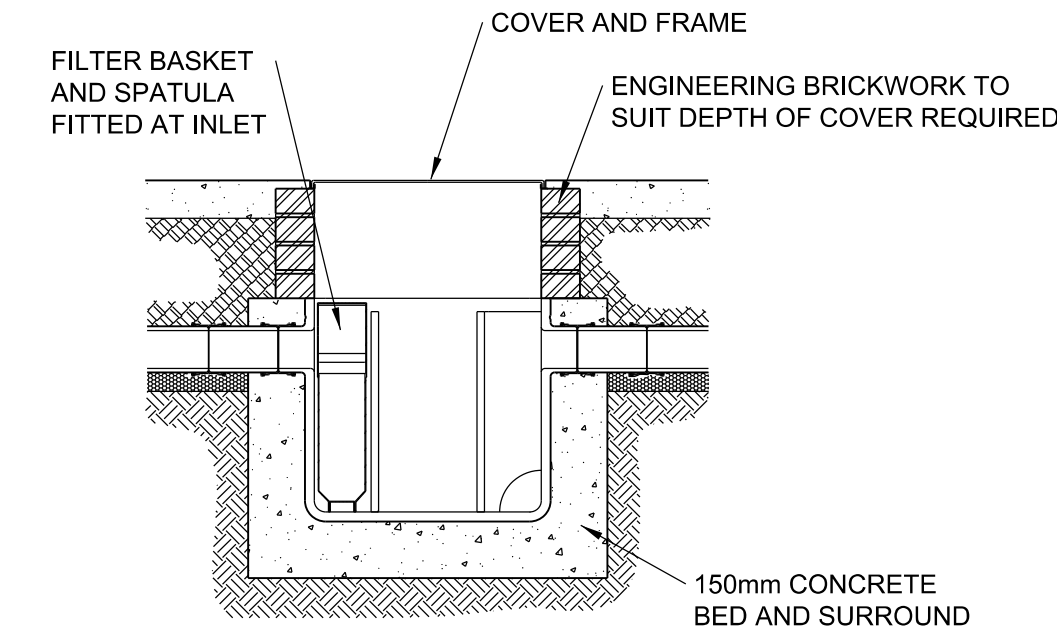


PLAN

FLOW CONTROL CHAMBER



ACO CHANNEL DETAIL



NOTE:-
THE GREASE TRAP DOES NOT FORM AN AIR TAP PREVENTING SEWER GASES FROM MOVING UPSTREAM. APPLIANCES CONNECTED SHOULD BE INDIVIDUALLY TRAPPED

GREASE TRAP INSTALLATION DETAIL

Notes:-

1. The details shown on this drawing are based on schematic design produced for preliminary pricing. The details shown will need to be reviewed and revised during subsequent design stages.
2. Refer to drawing P030-ARU-C-A00-BG-GA-100 for proposed drainage layout.
3. All pipes to be surrounded in concrete when depth of cover is less than 1200mm.

T3	27/08/14	Orifice Plate Detail amended	DS	PC
T2	18/02/13	Details added	DS	PC
T2	18/02/13	Details added	DS	PC
P1	20/08/12	FBC Stage Issue	DS	PC
Mark	Date	Details	By	Rvd

REVISIONS

Trust:
Welsh Ambulance Services NHS Trust
North Wales Fire and Rescue Services

Supply Chain Partner:

Project Title:
WAST AFSRC
Wrexham

Key Plan:

Scales: N.T.S. for the Original Drawing Size: A1

Drn By: DS Chkd By: PSC Passed By: GD Date: APR '12

Drawing Status:

Preliminary

Drawing Originator:
ARUP
4 Pierhead St, Capital Waterside
Cardiff, CF10 4QP
T +44(0)29 20473727 F +44(0)29 20472277
www.arup.com

Drawing Title:
Proposed Drainage Details
Sheet 3 of 3

Job No:	Drawing No:	Revision:
213833	P030-ARU-C-A00-BG-DT-202	T3

Do NOT scale this drawing.
Refer to Architects for details of current
building layouts