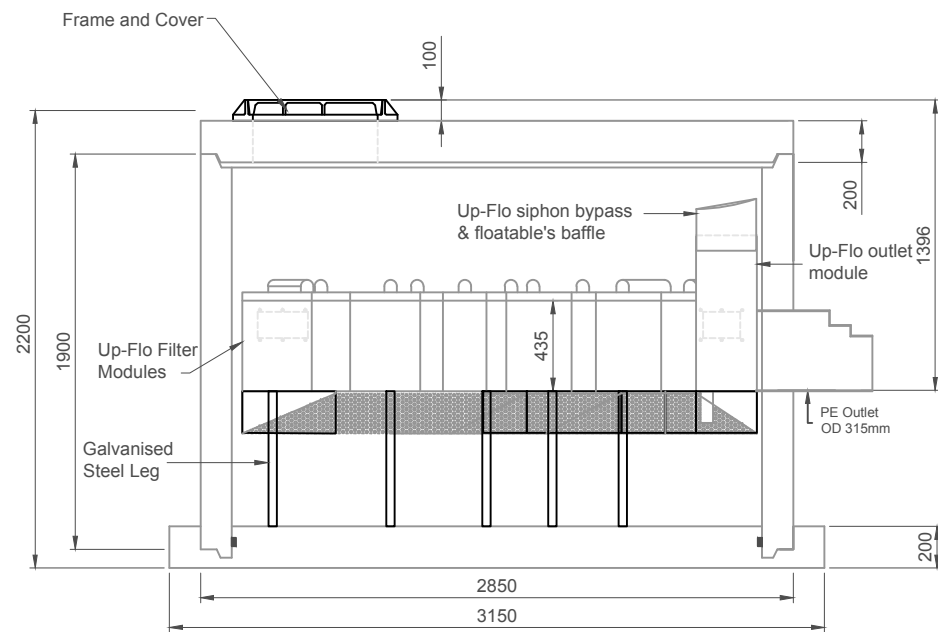


Plan



Section A-A

ITEM	DESCRIPTION - MATERIAL
	Ø2550mm FB Up-Flo Filter with lid and cast
	with 11 modules
	with 12 modules
	with 13 modules
	with 14 modules
	with 15 modules
	with 16 modules
	with 17 modules

\* PLEASE TICK THE NUMBER OF MODULES YOU REQUIRE BEFORE SIGNING AND RETURNING TO HYNDS PIPES.

**NOTE:**

1. The Up-Flo Filter can contain 11 to 17 modules. The invert level of optional inlet/s should be a minimum of 240mm above the invert level of the outlet pipe. Inlet pipework is installed by the contractor on site.
2. The standard PE outlet pipe provides the following optional outside diameters: 389mm / 318mm / 267mm. The contractor simply trims the outlet back to the size required.
3. Some dimensions could change to accommodate a site constraints. Please contact Hynds for technical assistance.
4. The orientation and elevation of the inlet pipe can be adjusted to suit site requirements. Refer to the site plan for orientation.
5. If the outlet invert depth from the lid level is >1396mm, the contractor will need to provide an appropriate riser to suit the on-site requirements.
6. The unit includes an 2550Ø x 1900mmH flanged based manhole chamber and a 200mm thick heavy duty concrete lid. A 600Ø ductile iron cover & frame is Hynds standard supply throughout NZ.

I AUTHORISE HYNDS PIPE SYSTEMS LTD TO PROCEED WITH THE MANUFACTURING OF THIS PRODUCT SPECIAL AS DETAILED ABOVE.  
 I ACKNOWLEDGE THAT ANY SPECIALS, ONCE MANUFACTURED, ARE DEEMED TO BE MY (CONTRACTOR'S) PROPERTY & ARE NON REFUNDABLE. STORAGE & HANDLING FEES WILL BE INCURRED FOR PRODUCTS THAT ARE NOT DELIVERED WITHIN 1 MONTH OF THE DATE AGREED AT THE TIME OF ORDER. PRODUCT NOT DELIVERED WITHIN 3 MONTHS OF THE DATE AGREED WILL BE DESTROYED AT MY EXPENSE.

NAME :- .....  
 DATE :- .....

SIGNATURE :- .....

**NOTES:**

1. Traffic loading = HD60
2. Consult Engineer where exposure classification C or U is required (Saltwater Tidal / Splash Zone or other aggressive environment)

**MATERIALS**

VOL (m³/unit) =	
WT (ton/unit) =	See Table
CODE =	See Table

**REVISIONS**

REV #	REVISION DESCRIPTION	DATE	DRAWN
1	New Drawing	17 Aug 2017	HJ
2	Updated lid thickness to 200mm	9 April 2018	KI

PO Box 58142, Botany, Auckland, 2163  
 Tel: 09-274 0316  
 Fax: 09-272 7485  
 email: technicalservices@hynds.co.nz



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**ISO 9001 CERTIFIED MANAGEMENT SYSTEM**

**PROJECT DESCRIPTION:**

Hynds Stormwater

Up-Flo Filter

**SERVICE DETAIL:**

Ø2550 x 1900mm High Flanged Base  
 Up-Flo Filter - 11 to 17 Modules

**General Arrangement**

REFERENCE/QUOTE NUMBER:		
DRAWN: HJ	DESIGN:	CHECKED: KI
SIGNATURE:	SIGNATURE:	SIGNATURE:
SCALE:	Note:	DATE:
PAPER SIZE: A3	Do not scale drawing if in doubt <b>ASK!!!</b>	17 Aug 2017
DRAWING NUMBER:	REVISION NUMBER:	
E1082	2	