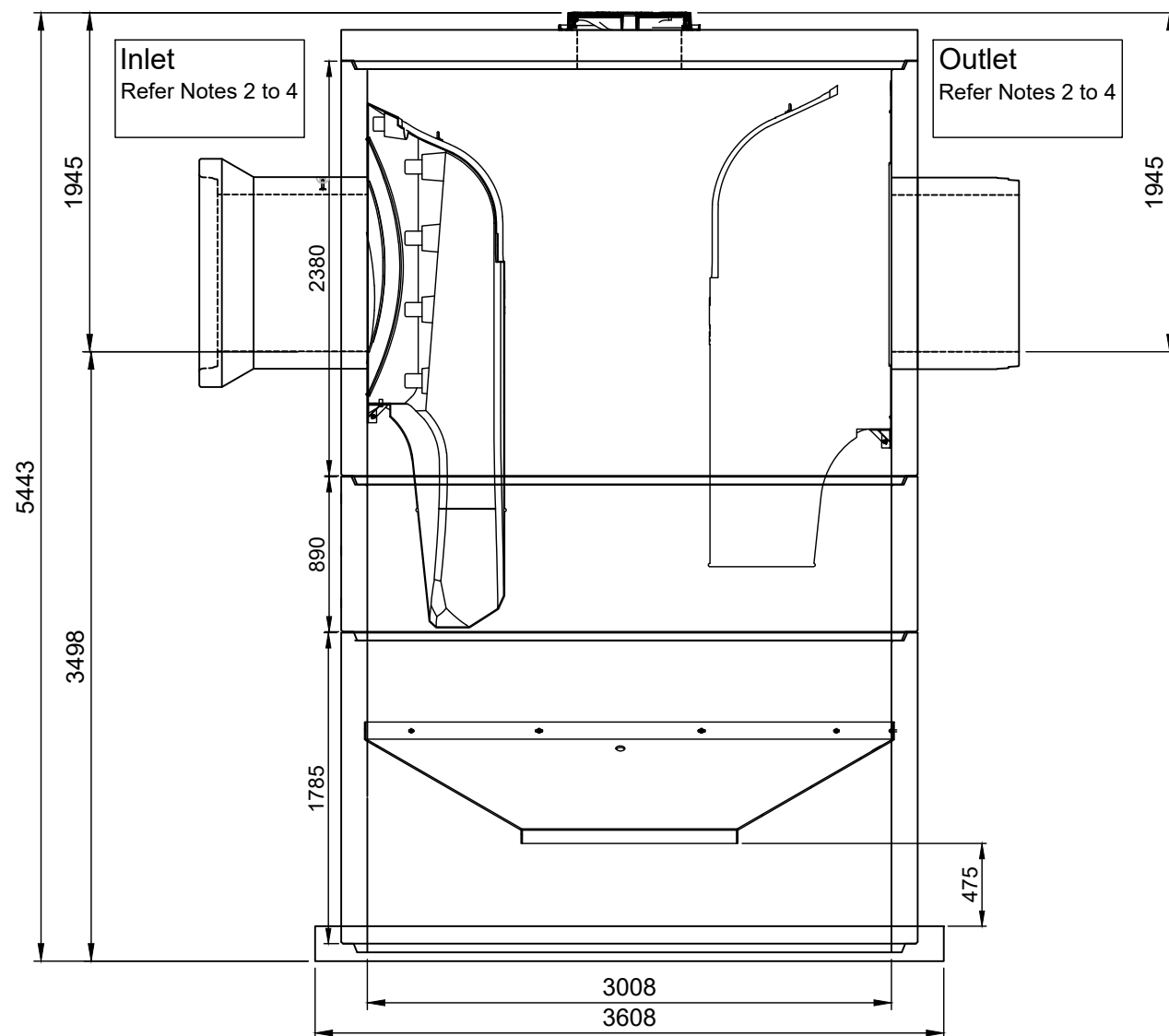


Plan View



Section A-A

1. Pipes Diameters - Inlet / Outlet Ø600mm to Ø900mm
2. *Inlet and Outlet openings are core drilled by Hynds at Factory
3. Contractor to provide and epoxy Inlet & Outlet Pipe Shorts to Manhole
4. *Minimum angle between inlet and outlet is 90 Deg
5. Standard Manhole Lid designed to HD60 Vehicle Loads
6. For install in B2 Exposure Classification environment, consult with Hynds if C or U exposure classification is required
7. Varied depths can be achieved by placement of additional mahole Risers or adjustment Rings on top of standard units shown

* Check Hynds Manhole Data sheets for guidance as to Maximum allowable openings and Minimum distance between pipes

Pipe Details	Inlet Pipe	Outlet Pipe
Pipe Type (Concrete, PVC ,PE ,Other)		
Pipe Class (If Concrete)		
Nominal ID		
Outside Diametre		
Inlet Pipe Angle		N/A

Please Note:
Invert Dimensions maybe subject to minor changes.
Check with Hynds Stormwater Team prior to conformation of order to confirm details.

I AUTHORISE **HYNDS PIPE SYSTEMS LTD** TO PROCEED WITH THE MANUFACTURING OF THIS PIPE SPECIAL AS DETAILED
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/COLLECTED WITHIN 1 MONTH OF THE DATE AGREED AT THE TIME OF ORDER. PRODUCT NOT DELIVERED/COLLECTED WITHIN 3 MONTHS OF THE DATE AGREED MAYBE DESTROYED AT MY EXPENSE.

NAME :- SIGNATURE :-
DATE :-

NOTES:

MATERIALS

VOL (m³/unit) = -

WT (ton/unit) = -

CODE = -

REVISIONS

REV #:	REVISION DESCRIPTION:	DATE:	DRAWN:
1	Issued For Approval	26 May 2023	GH
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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 Pipe Systems
Stormwater
Downstream Defender Selec
-

SERVICE DETAIL:

Downstream Defender Select 3000
Concrete Advance Vortex
Precast Manhole Ø3000
General Arrangement

REFERENCE/QUOTE NUMBER:		
-		
DRAWN: GH	DESIGN: GH BH	CHECKED: GH
SIGNATURE:	SIGNATURE:	SIGNATURE:
SCALE: 1:40	Note: Do not scale drawing if in doubt ASK!!!	DATE: 2-Jun-23
PAPER SIZE: A3		
DRAWING NUMBER: T8535 1	SHEET NUMBER: 1 of --	REVISION NUMBER: 1