



Structure: ST 3
 Job Number:
 Job Name: Metric Storm
 Job Location:

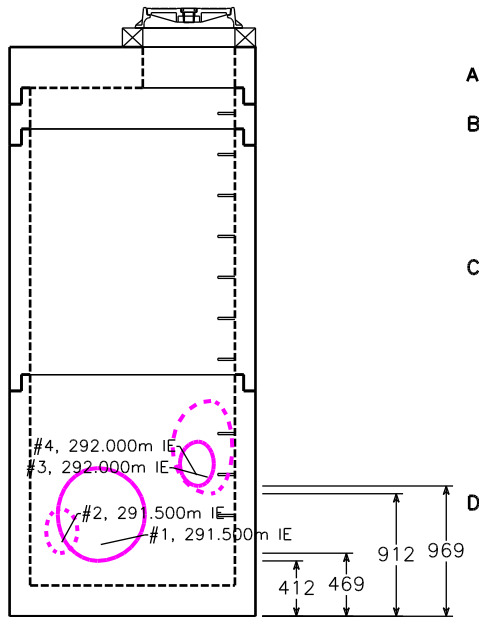
Demo
 Version

512 N LINCOLN ST. - SUITE 205 BAY CITY, MI 48708
 TEL 989-894-2785 866-894-2785 FAX 989-894-2805

Specification: 1500 Monobase, 686 Top, 300 Sump
 Contractor:
 Based on:

Design Build Height		Stack Build Height		Manufacture Date:
Top of Casting	+ 295.500m	Frame	+ 0.152m	Ship Date:
Outlet Invert	- 291.500m	Adjustment	+ 0.142m	
Sump	+ 0.300m	Eccentric Slab	+ 0.425m	Frame/Ring: 402.010 VC F&C
Design Height	= 4.300m	Risers	+ 2.134m	Grate/Cover: 402.010 VC F&C
		Base Gain	+ 1.448m	Channel: No Channel
		Design Height	= 4.300m	Notes:
		Floor Thickness	+ 0.229m	
		Outside Height	= 4.529m	

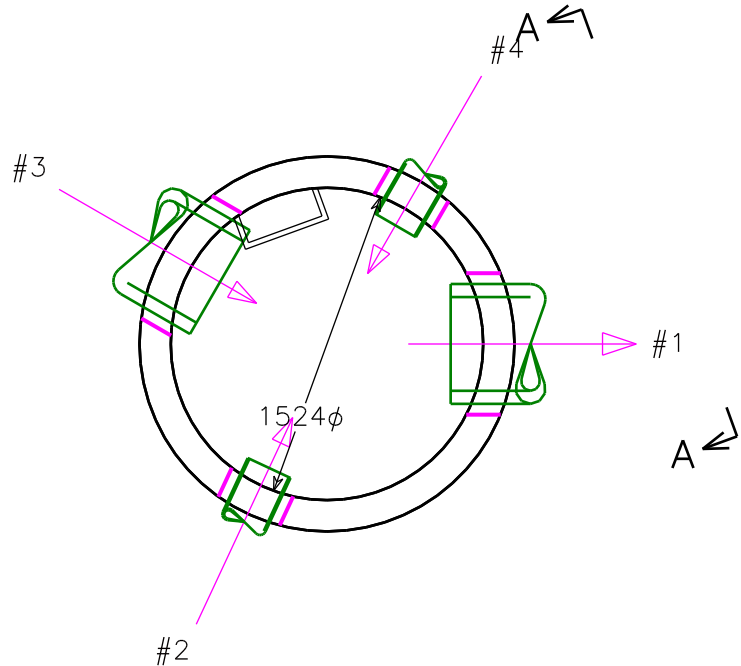
Elevation (View A-A)



Opening Schedule

ID	Bottom	Pipe Size	Hole Size	Connector	Angle	Dist.
#1	412mm	450mm RCP B 40	690mm	Mortar	0°	0mm
#2	469mm	200mm PVC C90	330mm	Mortar	115°	,835mm
#3	912mm	450mm RCP B 40	690mm	Mortar	210°	,351mm
#4	969mm	200mm PVC C90	330mm	Mortar	300°	,788mm

Plan View



BOM For Stack

Section ID	Description	Qty.	Weight
A	1500 Flat Cap 686 425H	1	1,771
B	1500 Riser Section 305H	1	587
C	1500 Riser Section 1829H	1	3,523
D	1500 Monolithic Base 229F 1676H	1	3,980
Totals (pieces, kgs)		4	9,861