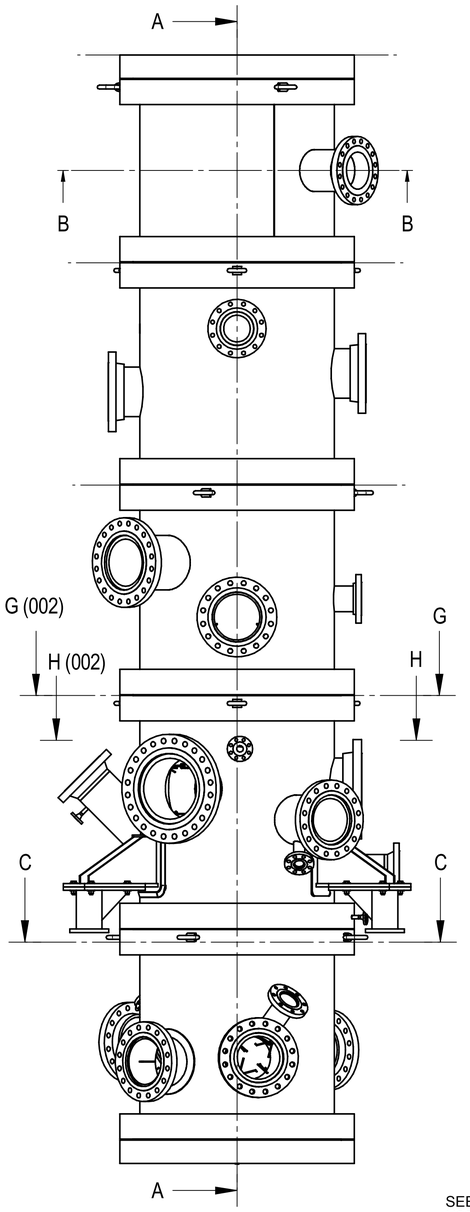
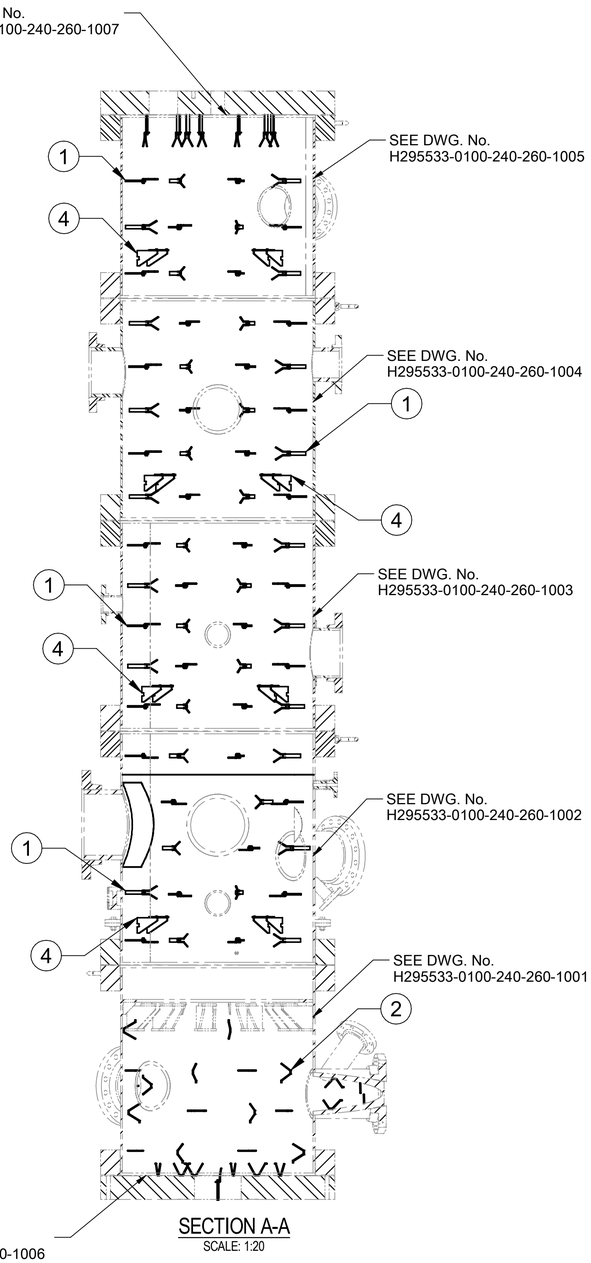
HATCH DWG. No.
H295533-0100-240-250-1002-001

ITEM	QTY.	DESCRIPTION	PART/DRAWING NUMBER	MATERIAL	TOTAL MASS (kg)
1	151	HWI ANCHOR WIRE AND CLIP	H295533-0100-240-260-1008	253MA	36.5
2	52	HWI 1A 3" ANCHOR	H295533-0100-240-260-1009	253MA	2.7
3	4	HWI 4A 2" ANCHOR	H295533-0100-240-260-1010	253MA	0.2
4	16	REFRACTORY SUPPORT SHELF	H295533-0100-240-260-1011	253MA	21.0
5	2	GAS BARRIER	H295533-0100-240-260-1002	253MA	3.6
6	1	GAS BARRIER	H295533-0100-240-260-1002	253MA	3.4

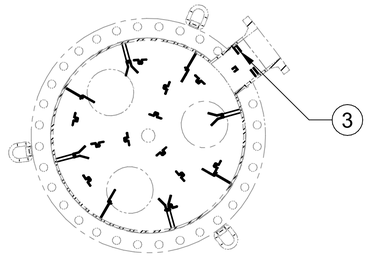
GENERAL NOTES

1. ALL PRE-EXISTING COMPONENTS ARE SHOWN IN PHANTOM. COMPONENTS WHICH MUST BE ADDED INCLUDE REFRACTORY SHELVES, ANCHORS, AND GAS BARRIERS, DETAILED IN SEPARATE DRAWINGS FOR EACH SECTION OF THE VESSEL AS SEEN IN SECTION A-A.

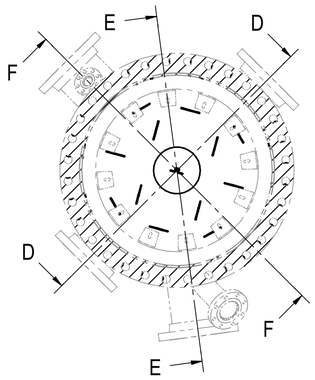




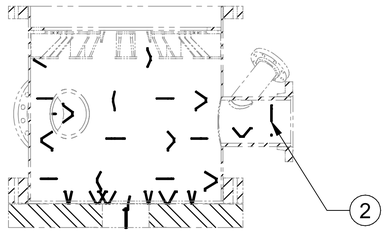
SECTION A-A
SCALE: 1:20



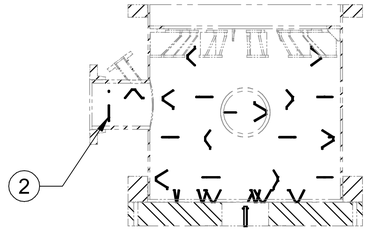
SECTION B-B
SCALE: 1:20



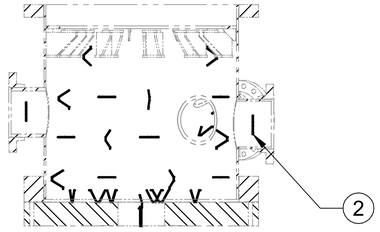
SECTION C-C
SCALE: 1:20



SECTION E-E
SCALE: 1:20



SECTION F-F
SCALE: 1:20



SECTION D-D
SCALE: 1:20

			ISSUED FOR BID DO NOT USE FOR CONSTRUCTION DATE: 2023-05-26								
								DRAFTSPERSON	S. HOSSEINI		2023-05-23
								DESIGNER	S. HOSSEINI		2023-05-23
								CHECKER	M. NARANCIC		2023-05-25
								DESIGN COORD.	C. MCINTYRE		2023-05-25
								RESP. ENG.	A. KOKOURINE		2023-05-25
								LEAD DISC. ENG.	A. KOKOURINE		2023-05-25
								ENG. MANAGER	C. MCINTYRE		2023-05-25
								PRO. MANAGER	S. FRANCEY		2023-05-25
			A	FOR CLIENT REVIEW	S.H.	M.N.	S.F.	2023-05-25			
DRAWING No.	DRAWING TITLE		No.	DESCRIPTION	BY	CHK'D	APP'D	DATE	ROLE	NAME	SIGNATURE	DATE
REFERENCE DRAWINGS		REGISTERED PROFESSIONAL	REVISIONS						DRAWING STATUS: FOR BID			

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HATCH

THIRD ANGLE

UNITS: mm OR AS NOTED

PFIR FOR PCL

HOT PILOT PFIR
ANCHORING GENERAL ASSEMBLY

SCALE 1:20 OR AS NOTED

HATCH DWG. No. H295533-0100-240-250-1002-001
SHEET 1 OF 2

REV A

SHEET SIZE: A1