

A
8.1e
FILTER PLAN VIEW

NATARE VACUUM SAND
FILTRATION SYSTEM
MODEL NUMBER: 22900.104

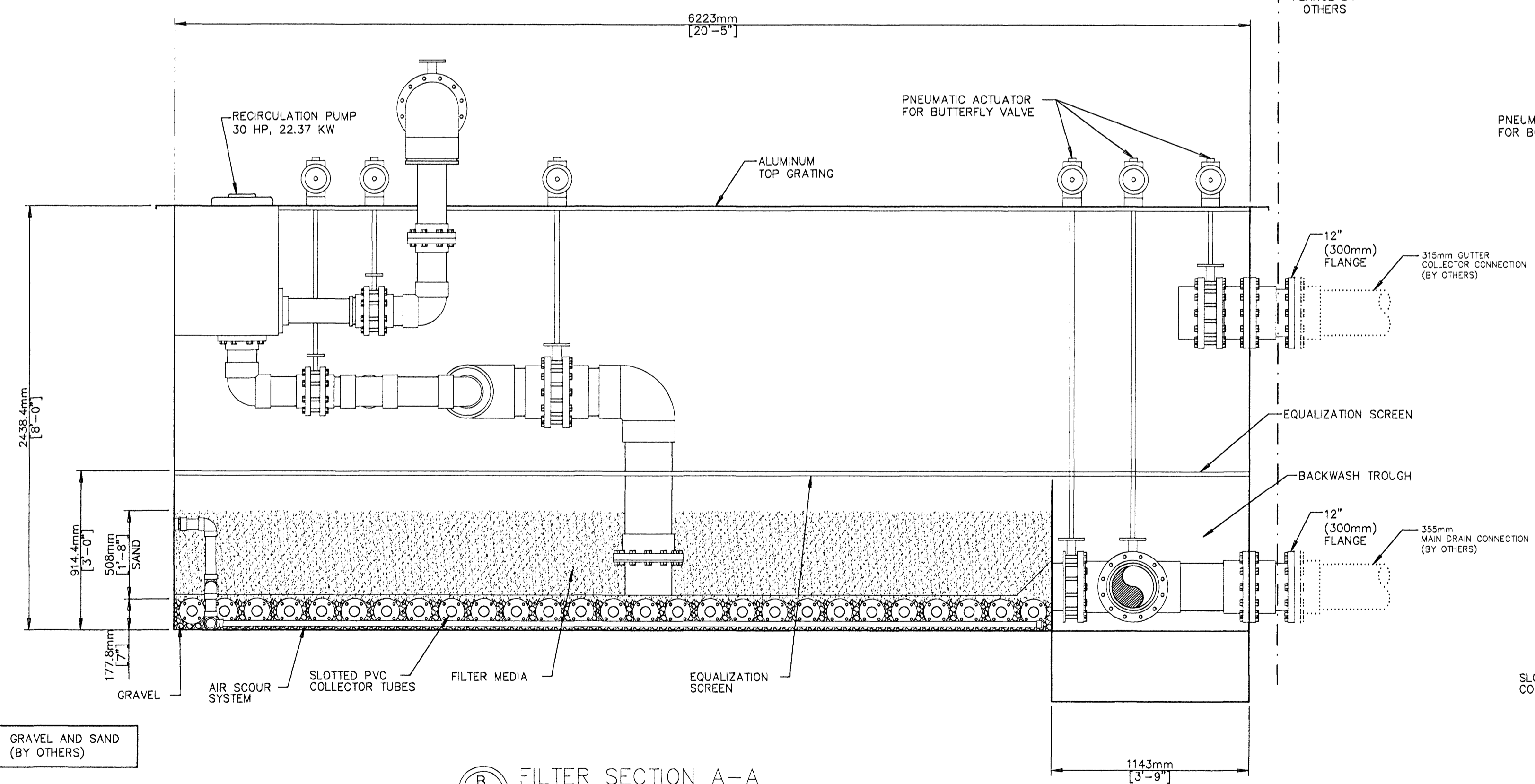
FILTER AREA (SQ. FT.)	FILTRATION RATE (GPM/ SQ. FT.)	BACKWASH FLOW RATE (GPM/ SQ. FT.)	CUBIC FEET GRAVEL	CUBIC FEET SAND
104	2080	1560	61	174

GRAVEL AND SAND (BY OTHERS)

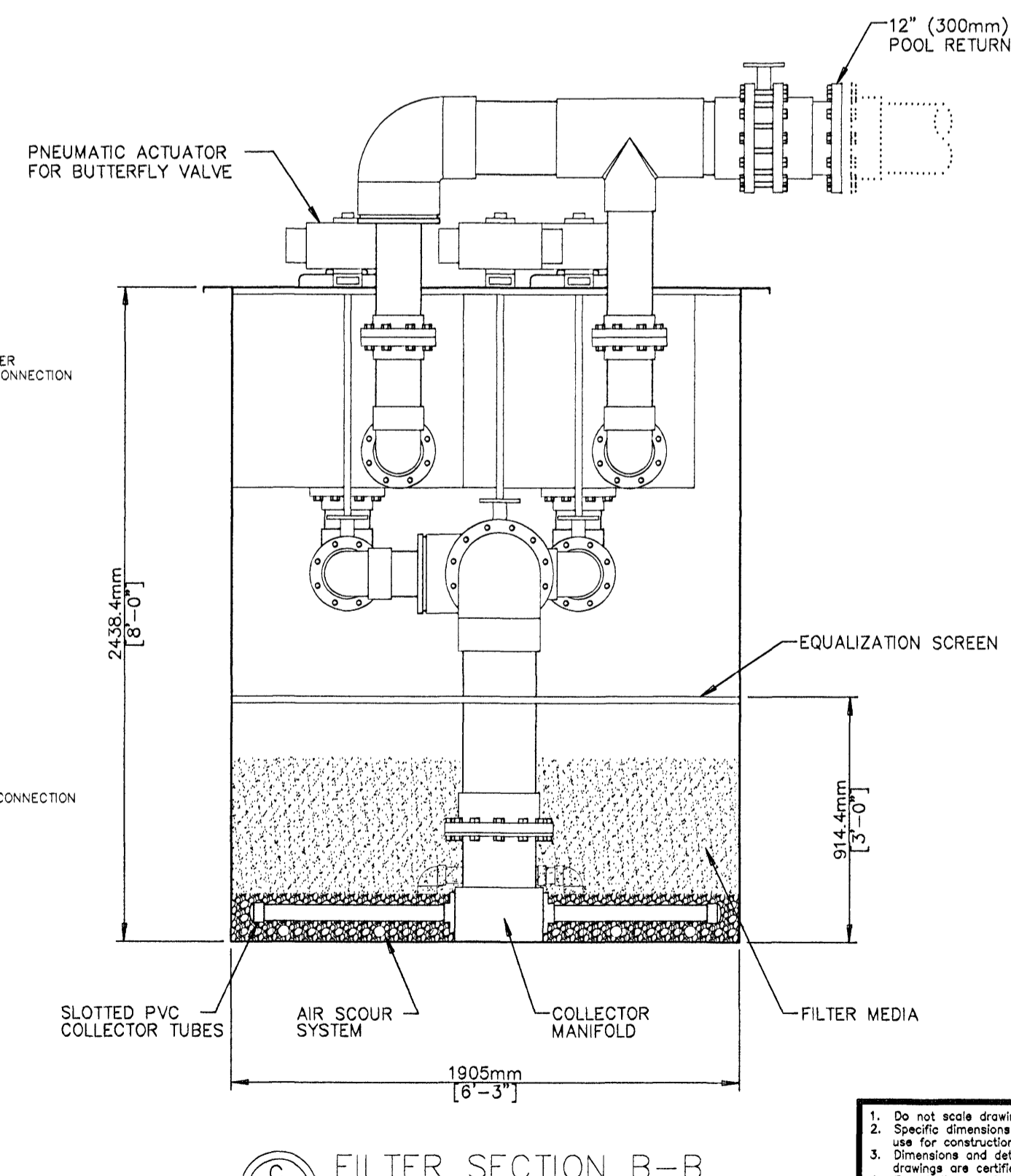
EQUIPMENT SCHEDULE		
ITEM	QTY.	DESCRIPTION
1	2	RECIRCULATION PUMP, 30 HP, 22.37 KW
2	61 CU.FT.	GRAVEL
3	174 CU.FT.	SAND
4		
5		
6		
7		
8		
9		
10		

VALVE SEQUENCE										
OPERATION	1	2	3	4	5	6	7	8	9	10
FILTRATION	○	○	○	○	○	○	○	○	○	○
BACKWASH	○	○	○	○	○	○	○	○	○	○
DRAIN TO WASTE	○	○	○	○	○	○	○	○	○	○

○ - OPEN ⊗ - CLOSED □ - CAN BE EITHER OPEN OR CLOSED



B
8.1e
FILTER SECTION A-A



C
8.1e
FILTER SECTION B-B

- Do not scale drawings. Refer to or request specific dimensions.
- Specific dimensions are assumed to be accurate. However, do not use for construction unless verified and certified.
- Dimensions and details are subject to change without notice unless drawings are certified.
- For clarity or reference, certain equipment or areas of construction may be shown. Do not assume all items or work illustrated on these drawings to be furnished by Natara Corporation. Refer to equipment schedule or scope of work for specific details.
- When related work or equipment is shown, such illustration is for information or clarity only. Always refer to appropriate documents for specific details or instructions.

Sundmidstod
Iceland

Samþykkt þann
07 MAI 2008
Byggingarfulltrúnni í Hafnarfirði
F.h. Hrólfur S. Gunnlaugsson

[Signature]
Kt. 110457-2789

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FILTER NEEDED TO BE 7" LONGER 9/21/07

NO.	DESCRIPTION	DATE
REVISIONS		

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PAGE TITLE:
VACUUM SAND FILTER #2

DATE: 10/5/07
FILE: Vacuum Sand Filters.dwg
LAYOUT: 104 - Filter #2 Plan
DRAWN BY: SAL
CHECKED BY: MTW
PROJECT NO.: SHEET NO.:
8.1e