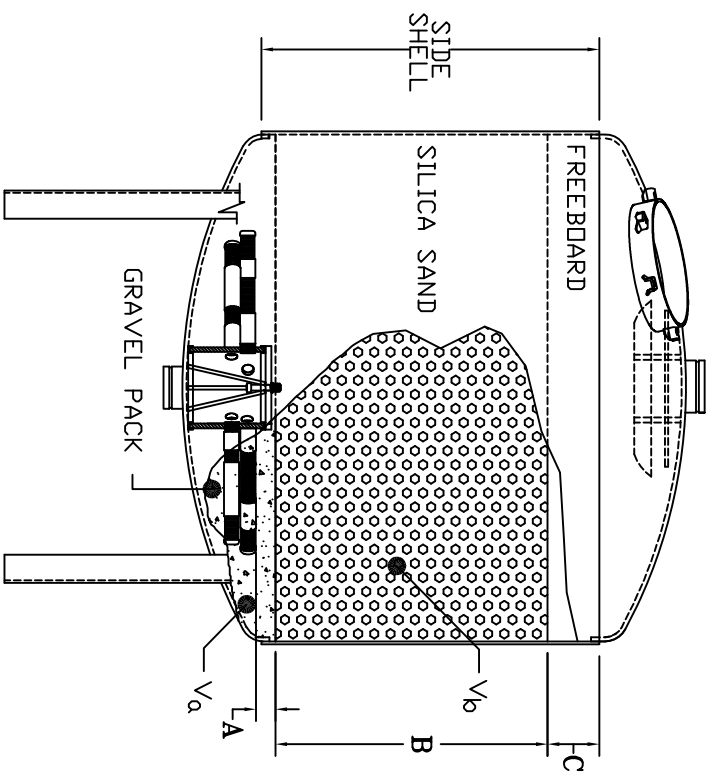


# YARDNEY

## FILTER TANK LOADING TABLE

### IL & DEEP BED SAND MEDIA



STANDARD IL, 24" SIDESHELL

FILTER SIZE (INCHES)	18	24	30	36	48	54
SIDESHELL FREEBOARD	"C" (INCHES)	3	3	3	3	3
	"B" (INCHES)	17	17	17	17	17
SILICA SAND	"Vb" (CUBIC FEET)	2.5	4.5	7.0	10.0	18.0
	"A" (INCHES)	2	2	2	2	2
1/2" TO 3/4" CRUSHED ROCK (GRAVEL PACK)	"Va" (CUBIC FEET)	1.0	1.5	2.5	4.0	7.0
	"A" (INCHES)	2	2	2	2	2

DEEP BED IL, 36" SIDESHELL

FILTER SIZE (INCHES)	18	24	30	36	48	54
SIDESHELL FREEBOARD	"C" (INCHES)	3	3	3	3	3
	"B" (INCHES)	29	29	29	29	29
SILICA SAND	"Vb" (CUBIC FEET)	4.5	7.5	12.0	17.0	31.0
	"A" (INCHES)	2	2	2	2	2
1/2" TO 3/4" CRUSHED ROCK (GRAVEL PACK)	"Va" (CUBIC FEET)	1.0	1.5	2.5	4.0	7.0
	"A" (INCHES)	2	2	2	2	2

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DO NOT SCALE DIMS.

APPROVALS DATE

DRAWN BY: JTD 7-26-16

CHECKED BY: NONE

DESIGNED BY: NONE

CONSTRUCTION: NONE

SCALE: NONE

**Yardney**  
WATER MANAGEMENT SYSTEMS

FILTER TANK LOADING TABLE

IL & DEEP BED SAND MEDIA

SIZE DRAWING: ND

FILTER TABLE

REV: -

SHEET 1 OF 1

REVISIONS: BY DATE APP

NOTE: ALL DIMENSIONS AND VOLUMES ARE APPROXIMATE.