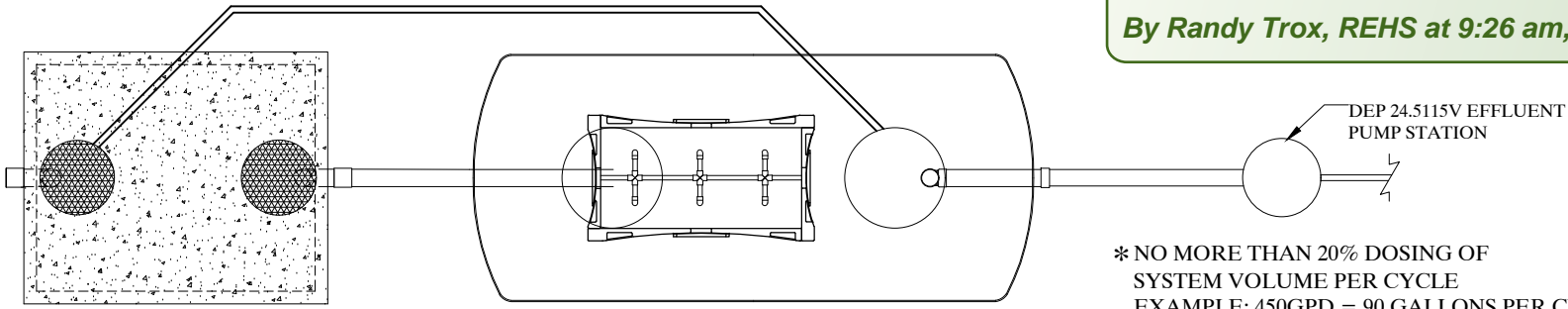
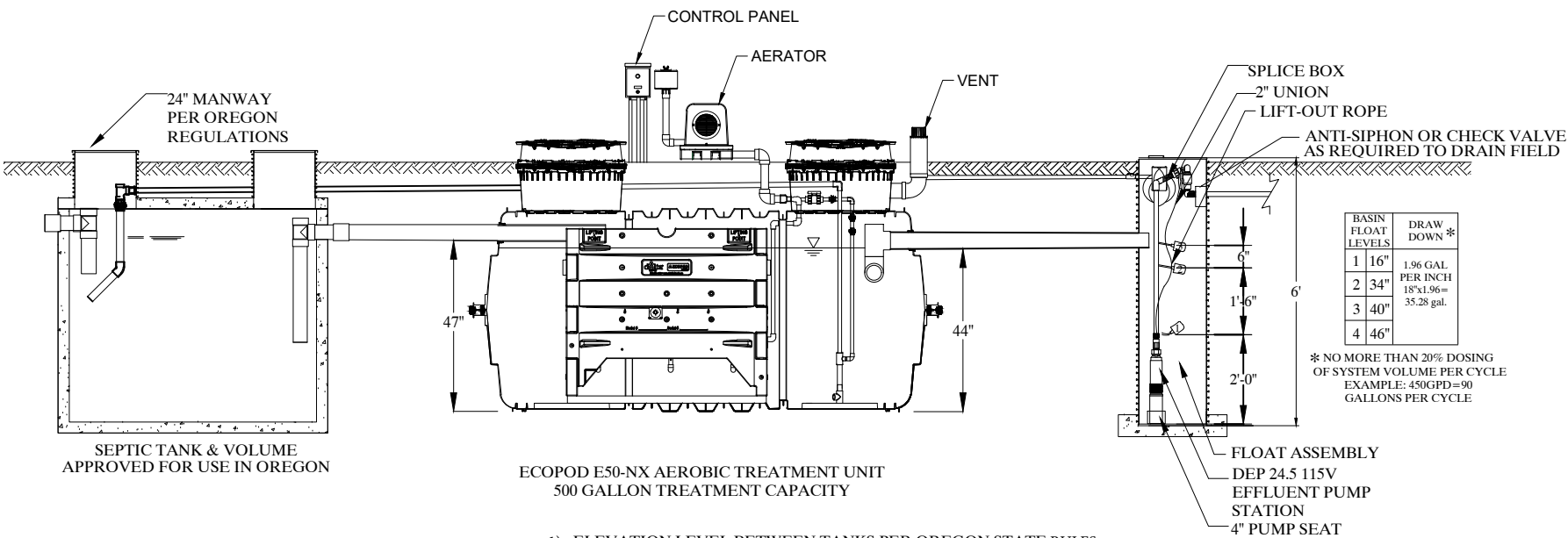


APPROVED

By Randy Trox, REHS at 9:26 am, May 13, 2024



* NO MORE THAN 20% DOSING OF SYSTEM VOLUME PER CYCLE
EXAMPLE: 450GPD = 90 GALLONS PER CYCLE.




* NO MORE THAN 20% DOSING OF SYSTEM VOLUME PER CYCLE
EXAMPLE: 450GPD=90 GALLONS PER CYCLE

- 1) ELEVATION LEVEL BETWEEN TANKS PER OREGON STATE RULES.
- 2) PIPE SIZE TO DRAIN FIELD PER OREGON STATE REGULATIONS.
- 3) ALL TANKS MUST BE WATERTIGHT.

CONFIGURATION 1

*NOTE: ALL EXTERIOR PIPE SIZE AS PER OREGON REQUIREMENTS
*NOTE: THE VOLUME OF THE SEPTIC TANK WILL BE AS REQUIRED IN OAR 340-071-220(3)

NO.	DATE	INITIALS



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DELTA ECOPOD E50-NX
W/ OREGON APPROVED SEPTIC TANK &
DEP24.5 115V HIGH HEAD PUMP STATION

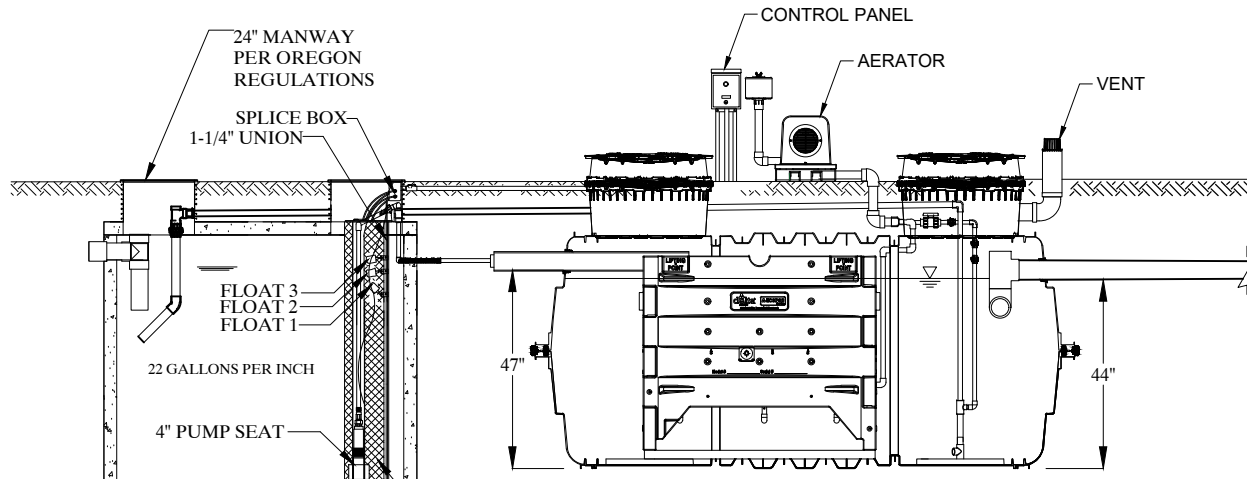
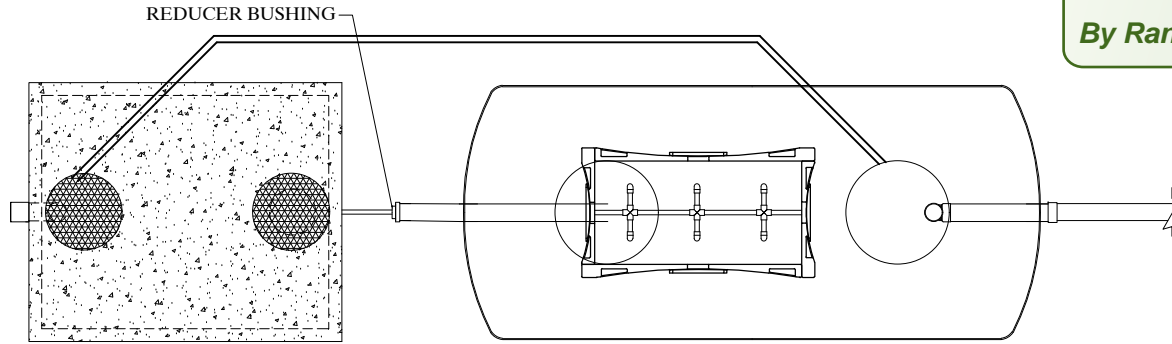
**TYPICAL INSTALLATION DETAILS
IN CM-1060 OR IM-1060 TANK**

HORIZ. SCALE	PROJECT NO.
N.T.S.	P/N
VERT. SCALE	DATE
N/A	08/18/2023
DRAWN BY	DESIGNED BY
JLK	DTS
DRAWING NO.	SHEET NO.
C0.1	01 of 05

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APPROVED

By Randy Trox, REHS at 9:26 am, May 13, 2024



DOSING SEPTIC TANK & VOLUME
APPROVED FOR USE IN OREGON


APPROVED
FILTER
PUMP VAULT

ECOPOD E50-NX AEROBIC TREATMENT UNIT 500
GALLON TREATMENT CAPACITY

*NOTE: THE VOLUME OF THE SEPTIC TANK WILL BE AS REQUIRED ON OAR 340-071-220 (3)
*NOTE: ALL EXTERIOR PIPE SIZE AS PER OREGON REQUIREMENTS

CONFIGURATION 2

NO.	DATE	INITIALS



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DELTA ECOPOD E50-NX
W/ OREGON APPROVED DOSING SEPTIC TANK

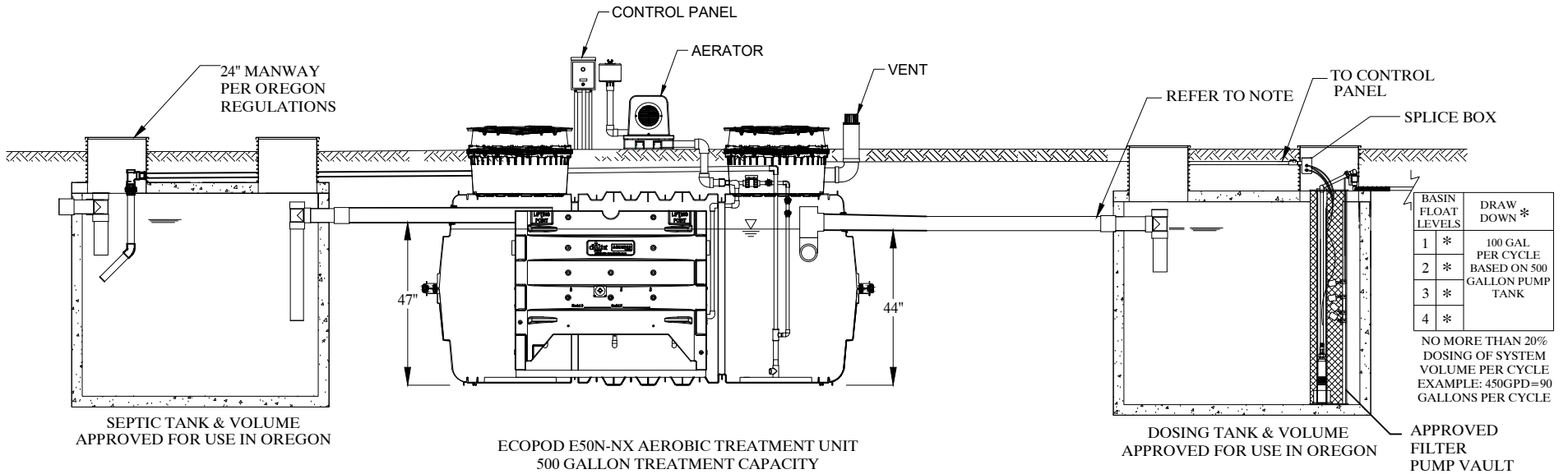
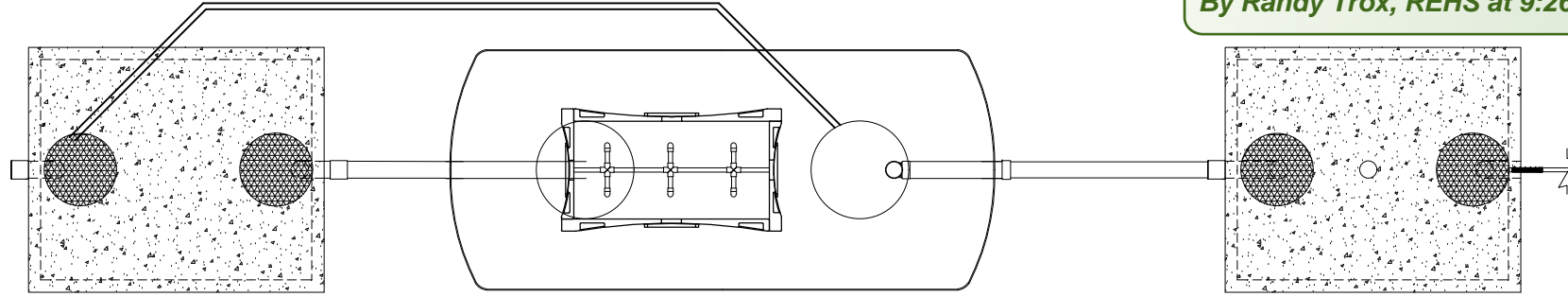
**TYPICAL INSTALLATION DETAILS
IN CM-1060 OR IM-1060 TANK**

HORIZ. SCALE	PROJECT NO.
N.T.S.	P/N
VERT. SCALE	DATE
N/A	08/18/2023
DRAWN BY	DESIGNED BY
JLK	DTS
DRAWING NO.	SHEET NO.
C0.1	02 of 05

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APPROVED

By Randy Trox, REHS at 9:26 am, May 13, 2024



BASIN FLOAT LEVELS	DRAW DOWN *
1 *	100 GAL PER CYCLE
2 *	BASED ON 500 GALLON PUMP TANK
3 *	
4 *	

NO MORE THAN 20% DOSING OF SYSTEM VOLUME PER CYCLE
EXAMPLE: 450GPD=90 GALLONS PER CYCLE

PUMP CHART			
PUMP	ELEVATION	MAX. DISTANCE	MIN. PIPE SIZE
1/2 HP	30'	500'	min 3"
1 HP	100'	1000'	min 3"

- *NOTE: ALL EXTERIOR PIPE SIZE AS PER OREGON REQUIREMENTS
- *NOTE: THE VOLUME OF THE DOSING TANK WILL BE AS REQUIRED IN OAR 340-071-220(6)
- *NOTE: THE VOLUME OF THE SEPTIC TANK WILL BE AS REQUIRED IN OAR 340-071-220(3)

CONFIGURATION 3

NO.	DATE	INITIALS

Delta Treatment Systems, LLC
An Infiltrator Water Technologies Company

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**DELTA ECOPOD E50-NX
W/ OREGON APPROVED SEPTIC TANK &
DOSING TANK**

**TYPICAL INSTALLATION DETAILS
IN CM-1060 OR IM-1060 TANK**

HORIZ. SCALE N.T.S.	PROJECT NO. P/N
VERT. SCALE N/A	DATE 03/21/2024
DRAWN BY JLK	DESIGNED BY DTS
DRAWING NO. C0.1	SHEET NO. 03 of 05

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