

				<u>RIMARY ABSORPTION FI</u> ELD <u>RIMARY ABSORPTION FI</u> ELD RIMARY ABSORPTION FIELD	ABSORPTION ABSORPTION ABSORPTION ABSORPTION ABSORPTION		ION ABSORPTION F ION ABSORPTION F ION ABSORPTION F ION ABSORPTION F ION ABSORPTION F ION ABSORPTION F	sion <u>A</u> <u>B</u> <u>SORPTION FIELD</u> sion <u>A</u> <u>B</u> <u>SORPTION FIELD</u> sion <u>A</u> <u>B</u> <u>SORPTION FIELD</u> sion <u>A</u> <u>B</u> <u>SORPTION FIELD</u> sion <u>A</u> <u>B</u> <u>SORPTION FIELD</u>	sion <u>A</u> <u>BSORPTION FIELD</u> sion <u>A</u> <u>BSORPTION FIELD</u>	ABSORPTION	
<b>110N (FEET)</b>	70		10 OUTLET DISTRIBUTION BOX (TYPICAL FOR OWTS 'D')				100% EXPAN 100% EXPAN 100% EXPAN 100% EXPAN 100% EXPAN 100% EXPAN		- - 100% EXPANSION		6 6 6 6 6
ELEVA 6.	50 40 30				(4,00	DO L.F. ABSORPTION ELDS PROVIDED)		SEPTIC AREA (4,000 L.F. ABSORPTION FIELDS PROVIDED)			DPOSED 36" THICK AY LINER 6
DISTANCE (FEET) EXISTING ELEV (FEET) PROPOSED ELEV (FEET)	<b>900</b> 662.8 662.5	1000       661.6     660.5       662.0     661.7	5 659.1	657.4 659.9		56.0 65	51.5 64		140 44.2 640 49.5 646	.8	1500

IN'	O SMH-4-1 IM: 670.30 IV. IN: 666.40 (4" S)_ IV. OUT: 666.30		SMH-4-1 RIM: 670.47 INV. IN: 665. INV. OUT: 66	80 (4"S)		SMH-4-2 RIM: 670.88 NV. IN: 665.20 (4" SW) NV. OUT: 665.10			CO-SMH-4-2 RIM: 668.21 INV. IN: 664.45 (4" S) INV. OUT: 664.35			SMH-4-3 RIM: 665.17 INV. IN: 663.30 (4" S INV. OUT: 663.20	)		
(]	30 IN. DIA. HDI INV. 655.	Ø PVC SDR-35		122 LF 4"Ø PVC SDR-3 Ø 0.4%			156 LF 4"Ø PVC SDR-35 @ 0.4%			-154 LF 4"Ø PVC SDR-21 FORCE MAIN			160 LF 4"Ø PVC SDR-2 FORCE MAIN		
	<b>200</b> 682.0	680.8	<b>300</b> <i>678.7</i>	675.9	<b>400</b> <i>672.3</i>	671.0	<b>500</b> <i>669.9</i>	668.7	<b>600</b> 667.9	666.9	<b>700</b> <i>665.7</i>	665.0	<b>800</b> 664.5	663.7	<b>900</b> <i>662.8</i>
	671.2	671.0	670.2	671.5	672.0	670.6	669.9	668.8	667.9	666.8	665.6	664.9	664.4	663.6	662.5

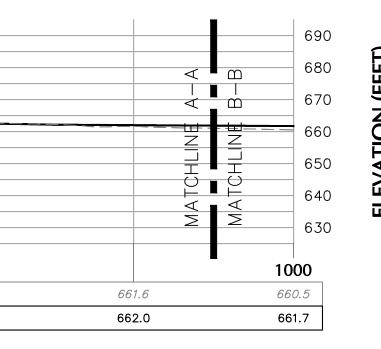
**OWTS D PROFILE** VERTICAL SCALE: 1" = 30'HORIZONTAL SCALE: 1" = 30'

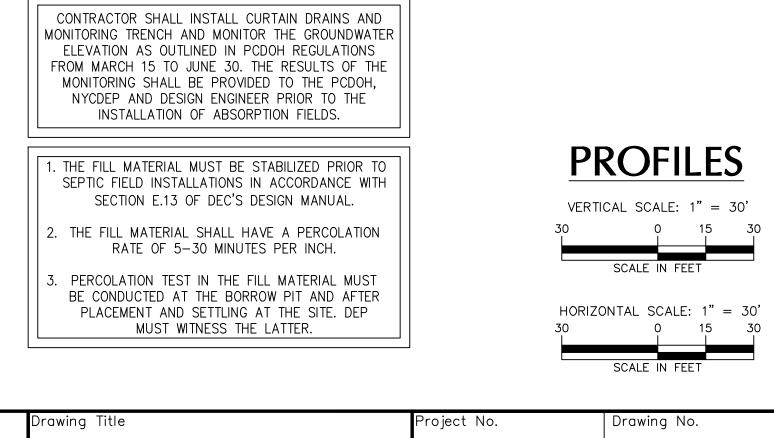
**OWTS D PROFILE** VERTICAL SCALE: 1" = 30'HORIZONTAL SCALE: 1" = 30'

ľ	· · · · ·	Revisions		Revisions	OF A LICENSED PROFESSIONAL ENGINEER, LAND SURVEYOR OR GEOLOGIST, TO ALTER THIS ITEM IN ANY WAY.			
	Date Description No.		Date	Description	No.	<b>WARNING:</b> IT IS A VIOLATION OF THE NYS EDUCATION LAW ARTICLE 145 FOR ANY PERSON, UNLESS HE IS ACTING UNDER THE DIRECTION		
	04/19/2023	REV. PER RFI 29	9	12/16/2022	REV. PER WATERSHED INSPECTOR GENERAL COMMENTS	5		
				12/30/2022	REV. BUILDING A UTILITIES	6		
				02/10/2023	REV. NEW LOT LINE / SITE GRADING & STORM	7		
				03/06/2023	REVISED BUILDING B STORM ROOF LEADERS	8		-

690 680 670 \_\_\_\_\_ 660 \_\_\_\_\_ D 36" THICK ER 650 ш 640 \_\_\_\_\_ 630 \_\_\_\_\_ 1500 







NEW YORK

190065201 C-327 1/28/2022 OWTS PROFILE 'D' Drawn By JM/SK Checked By Sheet **46** of **96** CZ/MF

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