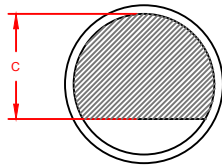
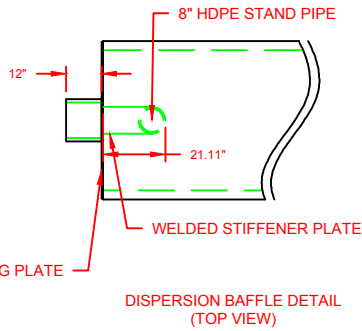


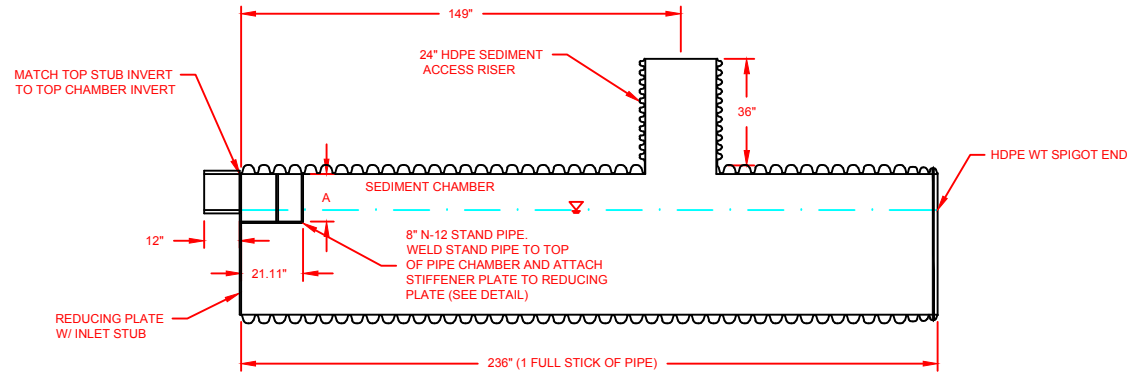
SAW TOOTH HDPE WEIR PLATE IN SEDIMENT CHAMBER



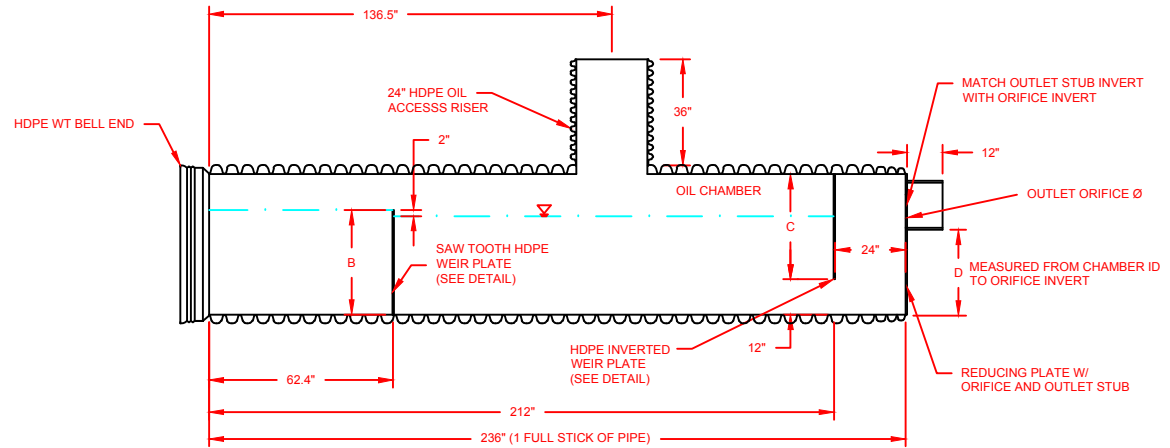
HDPE INVERTED WEIR PLATE FOR OIL CHAMBER



DISPERSION BAFFLE DETAIL (TOP VIEW)



SECTION 1



SECTION 2

PRODUCT #	MAIN PIPE DIA.	TREAT. FLOW RATE	SIEVE SIZE	INLET STUB DIA.	OUTLET STUB DIA.	ORIFICE DIA.	A	B	C	D
3640WQAXX	36"	2.38 CFS	140	10"	10"	9.9"	13.9"	26"	24"	24"
3640WQBXX	36"	1.60 CFS	200	10"	10"	8.08"	13.9"	26"	24"	24"
4240WQAXX	42"	3.66 CFS	140	12"	12"	11.75"	16.1"	30"	30"	28"
4240WQBXX	42"	1.83 CFS	200	12"	12"	8.31"	16.1"	30"	30"	28"
4840WQAXX	48"	3.94 CFS	140	12"	12"	12.15"	16.1"	36"	36"	34"
4840WQBXX	48"	2.39 CFS	200	12"	12"	9.5"	16.1"	36"	36"	34"
6040WQAXX	60"	6.23 CFS	140	15"	15"	14.61"	18.9"	45"	48"	43"
6040WQBXX	60"	3.12 CFS	200	15"	15"	10.34"	18.9"	45"	48"	43"

XX DENOTES A BY-PASS SIZE OF 15", 18", 24", 30", 36", 42", 48", OR 60"  
 XX=00 DENOTES UNITS W/OUT A BY-PASS.

**NOTES:**

1. THE UNIT WILL BE SHIPPED AS 2 PIECES SECTION 1 AND SECTION 2 WILL BE FIELD CONNECTED
2. ALL DIMENSIONS ARE NOMINAL
3. ALL FITTING CONNECTIONS WILL BE MADE USING A STANDARD BELL/BELL OR SPLT COUPLER

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2	FORMATTING UPDATES AND RENAMED	TJR	02/17/16	
REV.	DESCRIPTION	BY	MM/DD/YY	CHK'D

**40ft WQU  
 PRODUCT DETAIL**

DRAWING NUMBER: STD-502



4640 TRUAMAN BLVD  
 HILLIARD, OHIO 43026

DRAWN BY	CKS
DATE	10/26/07
CDS BY	
SCALE	NTS
SHEET	OF