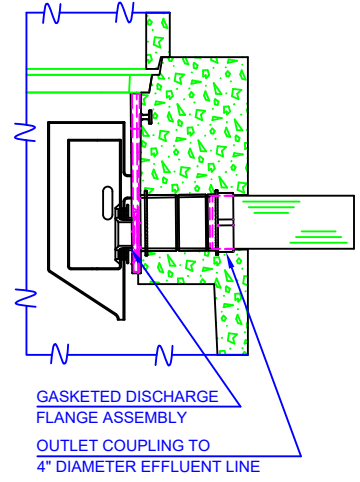


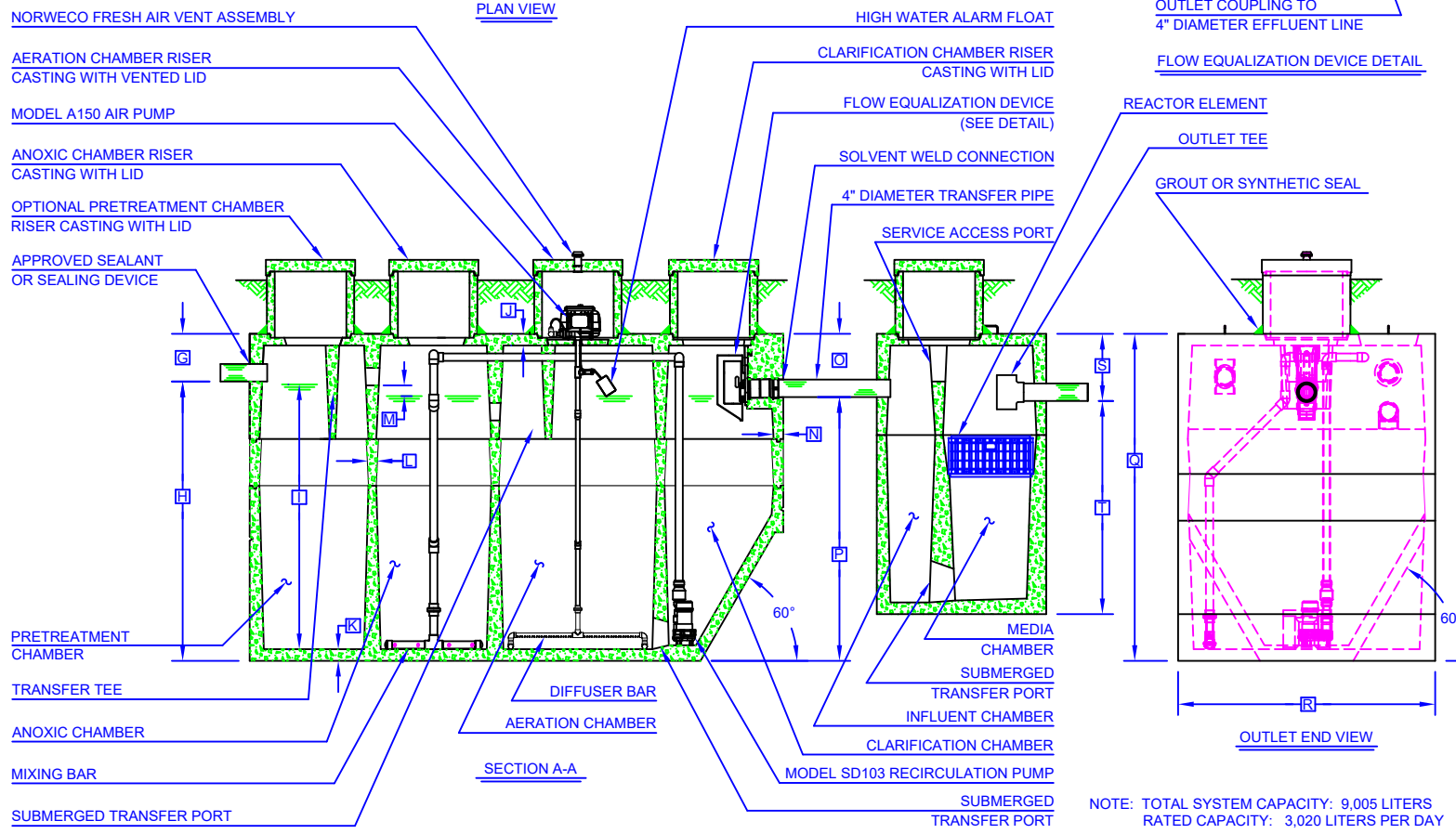
PLAN VIEW

GENERAL NOTES:

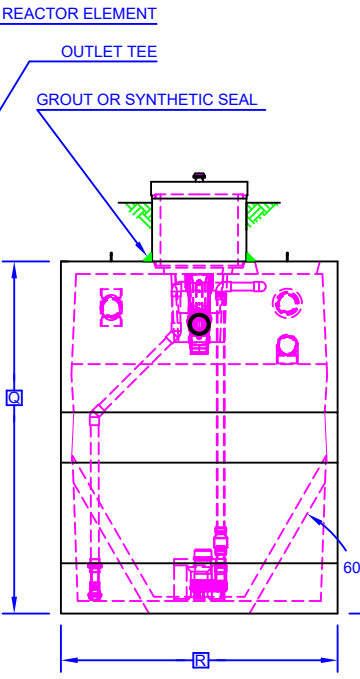
- ① FALL THROUGH THE HYDRO-KINETIC® PLANT FROM INLET INVERT TO OUTLET INVERT IS FIVE INCHES. INLET INVERT IS TWELVE INCHES BELOW TANK TOP.
- ② ON DEEPER INSTALLATIONS, PRECAST RISERS MUST BE USED TO EXTEND CASTINGS TO GRADE. INSPECTION COVERS MUST BE DEVELOPED TO WITHIN TWELVE INCHES OF GRADE.
- ③ TANK REINFORCED PER ACI STD. 318.
- ④ REMOVABLE COVERS ON RISERS WEIGH IN EXCESS OF SEVENTY-FIVE POUNDS EACH TO PREVENT UNAUTHORIZED ACCESS.
- ⑤ AIR PUMP MAY BE MOUNTED INSIDE THE RISER ABOVE THE AERATION CHAMBER OR MAY BE REMOTE MOUNTED UP TO 100 FEET FROM TANK.



FLOW EQUALIZATION DEVICE DETAIL



SECTION A-A



OUTLET END VIEW

CAN/BNQ 3680-600 TREATMENT LEVEL	
CLASS B - IV, D - I, N - I	
PROJECT ENGINEER'S APPROVAL: I (WE) HEREBY CERTIFY THAT THIS DRAWING HAS BEEN CHECKED AND IS APPROVED.	
DATE: _____	NAME: _____
CONTRACTOR'S CERTIFICATION: I (WE) HEREBY CERTIFY THAT THIS DRAWING HAS BEEN CHECKED AND IS APPROVED.	
DATE: _____	NAME: _____
CRITICAL DIMENSIONS	
A 1'-0"	N 0'-2 1/2"
B 2'-4"	O 1'-4"
C 2'-5 1/2"	P 5'-8"
D 3'-4 1/2"	Q 7'-0"
E 2'-4"	R 5'-6"
F 11'-5"	S 1'-5"
G 1'-0"	T 4'-7"
H 6'-0"	U 3'-7 1/2"
J 5'-8"	V _____
K 0'-3"	W _____
L 0'-3"	X _____
M 0'-2"	Y _____
Z 0'-3"	Z _____
U.S. AND FOREIGN PATENTS PENDING	norweco
HYDRO-KINETIC® MODEL 3020L-4M WASTEWATER TREATMENT SYSTEM	06-01-2016 A
APPROVED BY: JMM	DATE: 10-5-2015
SCALE: NTS	PROJECT: PC-5-1101

NOTE: TOTAL SYSTEM CAPACITY: 9,005 LITERS
RATED CAPACITY: 3,020 LITERS PER DAY