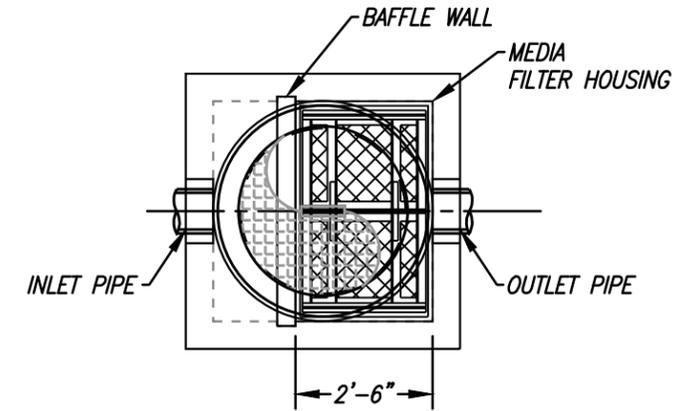


SITE SPECIFIC DATA*			
PROJECT NUMBER	----		
PROJECT NAME	----		
PROJECT LOCATION	----		
STRUCTURE ID	----		
WATER QUALITY FLOW RATE (CFS)	0.0891		
PEAK FLOW RATE (CFS)	N/K		
PEAK STORM DURATION (YEARS)	N/K		
PIPE DATA	I.E.	MATERIAL	DIAMETER
INLET PIPE	----		
OUTLET PIPE	----		
RIM ELEVATION	----		
SURFACE LOADING REQUIREMENT	H2O D		
FRAME AND COVER	Ø36"		
KNOWN GROUNDWATER ELEVATION			
NOTES:			
*PER ENGINEER OF RECORD			

WP PERFORMANCE DATA	
80% TP TREATMENT FLOW RATE (CFS)	0.0891
MEDIA SURFACE AREA (SF)	10
LOADING RATE (GPM/SF)	4.00
TOTAL SEDIMENT STORAGE CAPACITY (CF)	40.38



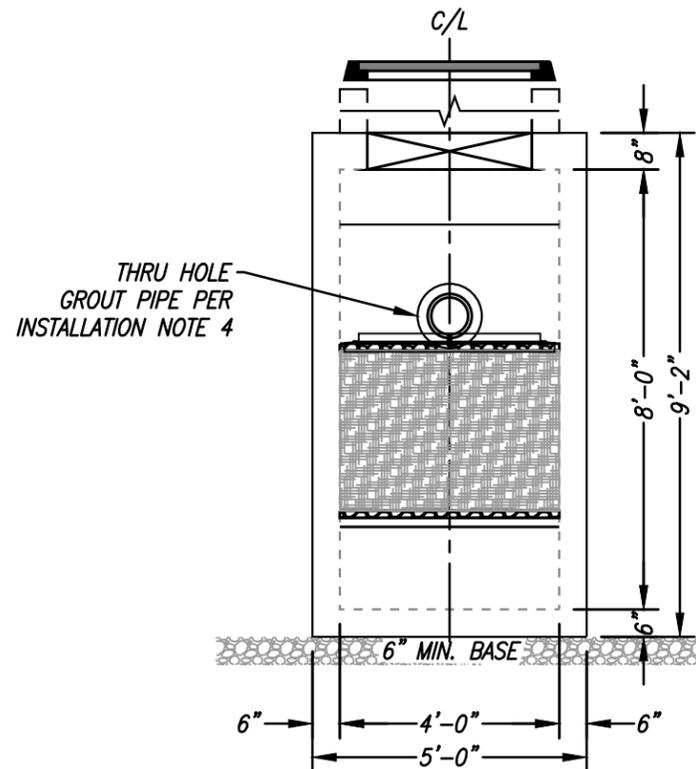
PLAN VIEW

GENERAL NOTES

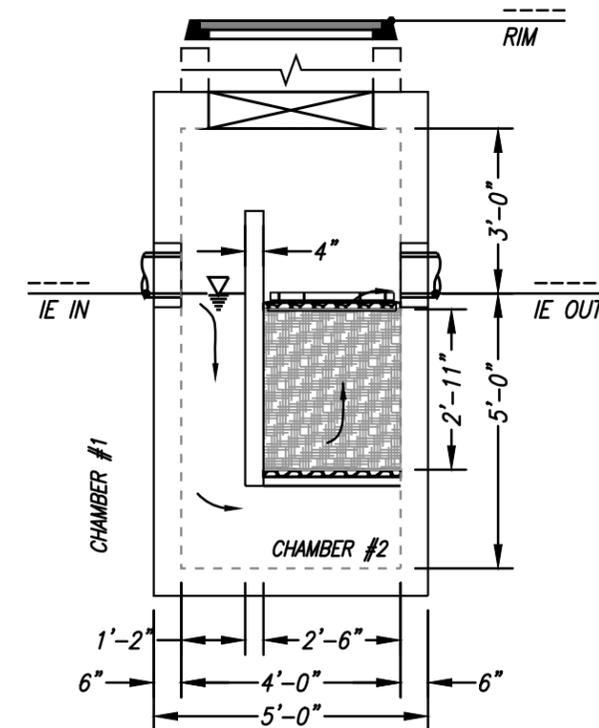
1. CONTECH TO PROVIDE ALL MATERIALS UNLESS OTHERWISE NOTED.
2. ALL DIMENSIONS, ELEVATIONS, SPECIFICATIONS, AND CAPACITIES ARE SUBJECT TO CHANGE. FOR PROJECT SPECIFIC DRAWINGS DETAILING EXACT DIMENSIONS, WEIGHTS, AND ACCESSORIES PLEASE CONTACT CONTECH.
3. ALTERNATIVE HATCHES OR MANHOLES AVAILABLE UPON REQUEST.

INSTALLATION NOTES

1. CONTRACTOR TO PROVIDE ALL LABOR, EQUIPMENT, MATERIALS, AND INCIDENTALS REQUIRED TO OFFLOAD AND INSTALL THE UNIT AND APPURTENANCES IN ACCORDANCE WITH THIS DRAWING AND THE MANUFACTURER'S SPECIFICATIONS, UNLESS OTHERWISE STATED IN MANUFACTURER'S CONTRACT.
2. MANUFACTURER RECOMMENDS A 6"-12" LEVEL ROCK BASE UNLESS SPECIFIED BY THE PROJECT ENGINEER. CONTRACTOR IS RESPONSIBLE FOR VERIFYING PROJECT ENGINEER'S RECOMMENDED BASE SPECIFICATIONS.
3. ALL PIPES MUST BE FLUSH WITH INSIDE SURFACE OF CONCRETE. (PIPES CANNOT INTRUDE BEYOND FLUSH).
4. ALL GAPS AROUND PIPES SHALL BE SEALED WATERTIGHT WITH A NON-SHRINK GROUT PER MANUFACTURER'S STANDARD CONNECTION DETAIL AND SHALL MEET OR EXCEED REGIONAL PIPE CONNECTION STANDARDS.
5. CONTRACTOR RESPONSIBLE FOR INSTALLATION OF ALL RISERS, MANHOLES, AND HATCHES. ALL COVERS SHALL BE SHIPPED LOOSE. CONTRACTOR TO GROUT ALL MANHOLES AND HATCHES TO MATCH FINISHED SURFACE UNLESS SPECIFIED OTHERWISE.



END VIEW



ELEVATION VIEW

THE PRODUCT DESCRIBED MAY BE PROTECTED BY ONE OR MORE US PATENTS, RELATED FOREIGN PATENTS, OR OTHER PATENTS PENDING

PROPRIETARY AND CONFIDENTIAL:

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF CONTECH ENGINEERED SOLUTIONS, LLC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF CONTECH ENGINEERED SERVICES, LLC. IS PROHIBITED.



WP-4-4-96
WATER POLISHER-UP FLOW MEDIA FILTER
STANDARD DETAIL