5111	E SPE	CIF	IC DATA*	K
PROJECT NUMBER				
PROJECT NAME				
PROJECT LOCATION				
STRUCTURE ID				
WATER QUALITY FLO				
PEAK FLOW RATE (
PEAK STORM DURA	TION (YE	ARS)		
PIPE DATA	I.E.		MATERIAL	DIAMETER
INLET PIPE 1				
OUTLET PIPE 1				
RIM ELEVATION				•
SURFACE LOADING	REQUIREI	WENT		
FRAME AND COVER	ø30"			
CORROSIVE SOIL C				
KNOWN GROUNDWA				
NOTES:				

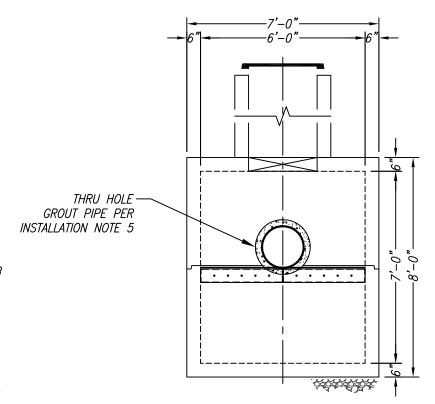
GENERAL NOTES

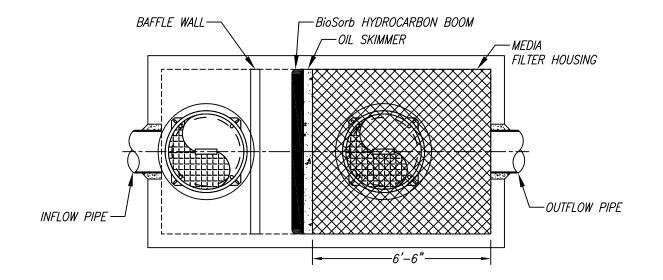
- 1. BIO CLEAN TO PROVIDE ALL MATERIALS UNLESS OTHERWISE NOTED.
- 2. ALL DIMENSIONS, ELEVATIONS, SPECIFICATIONS, AND CAPACITIES ARE SUBJECT TO CHANGE. FOR PROJECT SPECIFIC DRAWINGS DETAILING EXACT DIMENSIONS, WEIGHTS, AND ACCESSORIES PLEASE CONTACT BIO CLEAN.

INSTALLATION NOTES

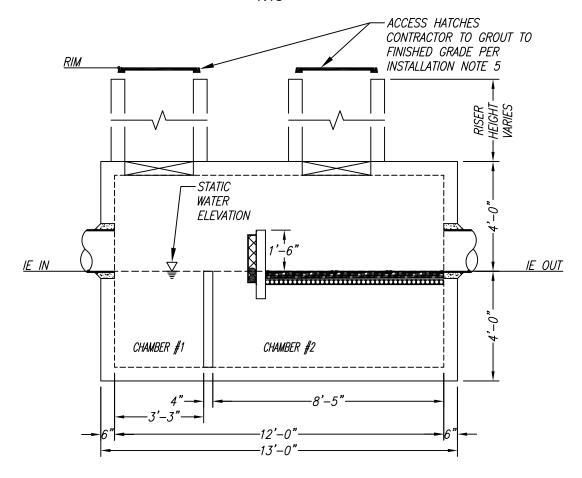
- 1. CONTRACTOR TO PROVIDE ALL LABOR, EQUIPMENT, MATERIALS, AND INCIDENTALS REQUIRED TO OFFLOAD AND INSTALL THE NSBB UNIT AND APPURTENANCES IN ACCORDANCE WITH THIS DRAWING AND THE MANUFACTURERS SPECIFICATIONS, UNLESS OTHERWISE STATED IN MANUFACTURERS CONTRACT.
- 2. MANUFACTURER RECOMMENDS A 6"-12" LEVEL ROCK BASE UNLESS SPECIFIED BY THE PROJECT ENGINEER. CONTRACTOR IS RESPONSIBLE TO VERIFY PROJECT ENGINEERS 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 WATER TIGHT WITH A NON-SHRINK GROUT PER MANUFACTURERS 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.

WP PERFORMANCE DATA							
TREATMENT F	0.94						
MEDIA SURFA	39						
LOADING RAT	-						
SEDIMENT ST	117.60						
WP STORAGE CAPACITIES							
SEDIMENT CHAMBER CAPACITY							
	LENGTH (FT)	WIDTH (FT)	HEIGHT (FT)	TOTAL (CF)			
CHAMBER 1	3.25	6.00	3.44	67.08			
CHAMBER 2	8.42	6.00	1.00	50.52			





PLAN VIEW NTS



ELEVATION VIEW

NTS

END VIEW

NTS

PROPRIETARY AND CONFIDENTIAL:

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F 760.433.3176

WP-6-12
WATER POLISHER-UP FLOW MEDIA FILTER
STANDARD DETAIL

P 760.433.7640