Inlet Sediment Calculator							
Inlet Segment	Measurements in Inches		Dia Converted to	In Feet	In Inches	Cubic Feet	Cubic Feet of Sediment
	Width of Inlet	Height of Inlet		Length of Segment	Sediment Level in Inlet		
ER/ Campus & PGA	15	15	15	33.2	12	40.742625	32.5941
						0	
						0	
				33.2			0
							32.5941

Eliptical Inlet to Round Inlet Conversion		
Round Equivalent	Height	Width
18	14	23
24	19	30
30	24	38
36	29	45
42	34	23
48	38	60
54	43	68
60	48	76
72	58	91
84	68	106

2/18 to 3/06

Palm Beach Gardens

Basin No.	Sediment Level	Size	Shape	Cubic Feet of Sediment
ER/ Campus & PGA	14	24x36	sq	7
				7

	Totals
Inlet total	32.5941
Box Total	7

Labor Cost and Associated Hours	Grout	Foreman Hours	Laborer Hours
MOT	1	6	18

Material Cost