

WATER FIXTURE COUNT VEGA COLLEGIATE ACADEMY								
FIXTURE	USE	QUANT	COLD WATER		HOT WATER		COMB WATER	
			F.U.	TOTAL	F.U.	TOTAL	F.U.	TOTAL
W.C. (TANK)	COMM	25.0	5	125.0		-	5	125.0
DRINK FNTN		6.0	0.25	1.5		-	0.25	1.5
LAVATORY	COMM	21.0	1.5	31.5	1.5	31.5	2	42.0
HANDSINK	COMM	3.0	1.5	4.5	1.5	4.5	2	6.0
KITCHEN SINK	COMM	1.0	3	3.0	3	3.0	4	4.0
SERVICE/MOP SINK		2.0	2.25	4.5	2.25	4.5	3	6.0
TOTAL F.U.			170.0		43.5		184.5	
TOTAL GPM			57.0		27.9		60.2	
			Max GPM					
METER SIZE		1 1/2"	81					
PIPE SIZE (8FT/S)		2 "	76					