

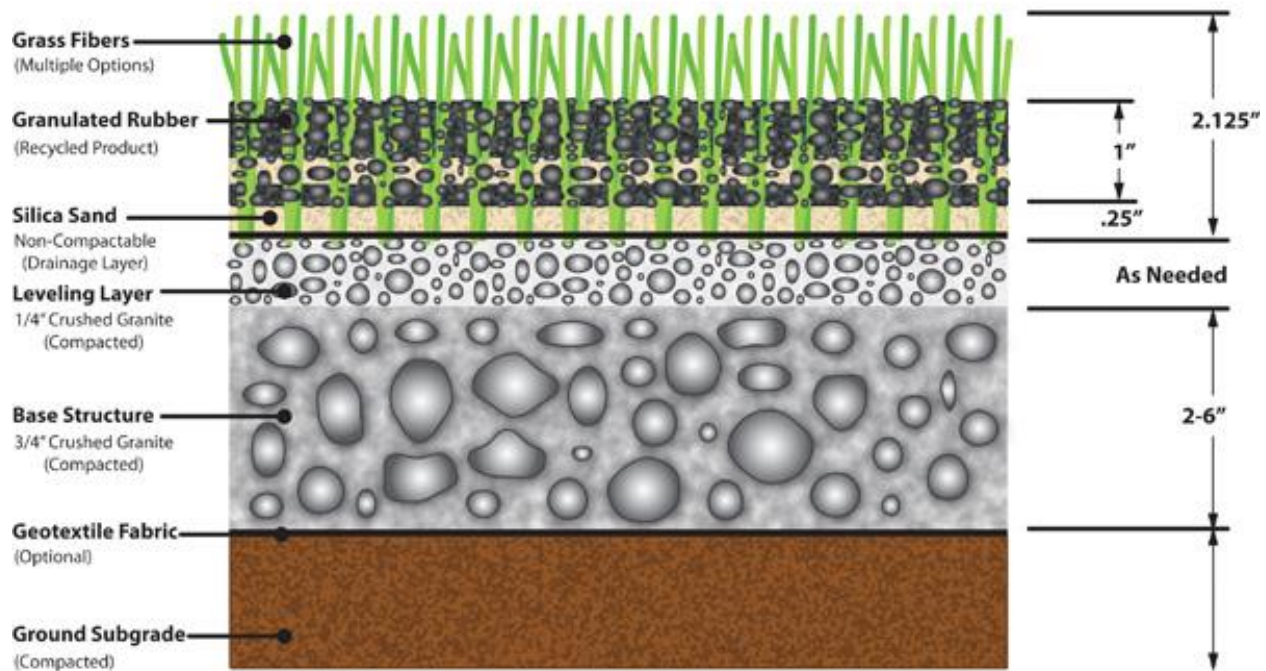
**"MENTAL TOUGHNESS IS DOING
THE RIGHT THING FOR THE TEAM
WHEN IT'S NOT THE BEST THING
FOR YOU." –BILL BELICHICK**

Volume of air space in Sand



Bill Belichick has asked the New England patriots for a new artificial turf field. Your company sells gravel/Sand that is installed below the turf to allow for proper drainage. You must decide based upon the three types of gravel/sand presented which type will allow for optimal drainage. You must present your information to the New England Patriots in a meeting.

ADULT SPORTS DETAIL



DATA TABLE:

Use **20 grams** of each type of Sand

Sand Type A		Volume of water (change each time)	Volume of original sand/gravel	Volume of Water + Sand/gravel	Volume of Air space in Sand/gravel	Percent of Air Space in Sand
(Image)						
	Trial1					
	Trial 2					
	Trial 3					
					Avg:	Avg:
Sand Type B						
(Image)						
	Trial 1					
	Trial 2					
	Trial 3					
					Avg:	Avg:
Sand Type C						
(Image)						
	Trial 1					
	Trial 2					
	Trial 3					
	:				Avg:	Avg: