



## BASE COURSE MATERIAL RECOMMENDATION

Sandy Gravel material from local sources commonly used for road base construction, passing sieve analysis:

### Sieve % Passing

|      |          |
|------|----------|
| 1"   | 100      |
| ¾"   | 80 - 100 |
| 3/8" | 60 - 80  |
| #4   | 40 - 60  |
| #10  | 25 - 40  |
| #40  | 5 - 25   |
| #200 | 0 - 5    |

Acceptable alternate base: AASHTO #57 stone mixed with clean, sharp sand (ASTM C- 33) at a rate of 70% stone to 30% sand for full depth of base.

Make sure to avoid using materials such as recycled asphalt, limestone and decomposed granite, as they will cause problems with the porosity and/or pH levels.



Pioneering Stormwater Solutions

[www.invisiblestructures.com](http://www.invisiblestructures.com)  
303.233.8383