



Jamestown Macadam Inc.  
 1029 Poland Center Rd  
 Kennedy, N.Y. 14747  
 (716) 456-1619

PRECAST DESCRIPTION

1500 Gallon 1 Compartment Septic Tank

**SPECIFICATIONS:**

**CONCRETE:** 5,000 Psi @ 28 Days  
 Air Entrainment: 5% - 9% Target 7%  
 Steel Reinforcement: Grade 60 ksi  
 ASTM A615/A615M  
 ASTM A1064/A1064M - 16B  
 300 psf  
**Design Load:** AASHTO Method of Design  
 Soil Pressure of 40 pcf  
**Water Table:** TYP. 3' Below Finished Grade  
**Earthen Fill:** up to 12"  
**Weight:** 10,998lbs  
**Monolithic Tank:** 2,338lbs  
**Top Slab:** 13,336lbs  
**Total:**

