

**Quadrant:** N  
**Section:** 12

**Surface Mix and Materials**

**Structural Buildup Information**

Year of Completion: 2009  
 HMA Design Methodology: SMA  
 Specified Binder: PG76-22  
 Surface Mix Stockpile Materials: Granite (28% 3:1 F&E)

Study HMA (in): 2  
 Total HMA (in): 24  
 Base Material: Granite  
 Subgrade: Stiff

Research Objective: Performance of SMA with High F&E Aggregates

**Preliminary Field Performance Data**

