

**JOB SA6347**  
**HWY. 80 – WALDRON CITY LIMITS (OVERLAY) (S)**  
**MAY 20, 2026**

**Question:**

After working on previous jobs in Scott County with Base Replacement (Stone Backfill) and the typical section of improvement shows 18" of Stone Backfill. Due to the roadway drainage, only 12" total depth is available for Base Replacement. The final 4 to 6 inches requires Class 7 Base Course and Prime Coat or 4 inches of ACHM Surface or Binder Course. This changes the ratio of Stone Backfill to Class 7 Base or ACHM. Thus, will this be excavated to 18" or a lesser depth?

**Answer:**

The Detail of Base Replacement on Sheet 6 of 14 shows an average depth of 18", and the estimated stone backfill quantities are based on this depth. However, the actual quantity of stone backfills and other related quantities for this base replacement work should be adjusted by the Engineer to meet the field conditions.