

TECHNICIAN'S CHECKLIST
SECTION 661
ULTRA-THIN BONDED WEARING COURSE

PROJECT: _____
 REVIEW DATE: _____

TECHNICIAN: _____
 REVIEWER: _____

ACTION	YES	NO	N/A	COMMENTS
Study Specifications, Plans, and Special Provisions				
Refer to the Special Provisions to determine the testing requirement for the plant mixed HMA.				
Ensure the paver has an adjustable full width screed with crown adjustments. The paver should also have electronic screed controls with either a 30-foot minimum mobile grade reference system or a 24-foot non-contacting laser or sonic type ski.				
Ensure that at least one steel drum asphalt roller weighing a minimum of 10 tons is used.				
Ensure all damaged or defective areas have been repaired prior to the application of asphalt.				
Ensure that manhole covers, drains, grates, catch basins and other utilities are covered in plastic to protect them from the overlay.				
Ensure all joints and pavement cracks greater than ¼ inch wide are filled. Overbanding should not be allowed.				
Ensure surface irregularities greater than 1 inch deep are filled with material approved before placement of the UTBWC.				
Ensure the pavement surface is thoroughly cleaned.				
Ensure that the asphalt material is being applied uniformly and within +15°F to -25°F of the JMF temperature.				
Ensure the rollers compact the mix with at least two passes before the mix temperature falls below 185°F.				
Ensure that all pay items as defined in the Specifications (Section 661-4) are measured and properly recorded in appropriate pay record books.				