

TYPES OF ROADWAY TREATMENTS

CRACK SEALING



Crack Sealing is a process which involves clearing cracks of dirt and debris then filling the cracks with a highly elastic material (usually a hot pour highly polymer modified asphalt). Crack sealing prevents moisture from accessing the pavement structure and causing further deterioration to the roadway.

MILL AND FILL



Mill and Fill is a structural pavement treatment that involves the removal of the existing surface layer with a milling machine and the replacement of the milled location with new asphalt. This restores and strengthens a road's surface layer by replacing the pavement's top wearing course.

RECLAIM



Reclaim also known as full depth reclamation is a process in which all the existing asphalt on the road is completely removed from the roadway and is replaced by two new courses (binder and top wearing course). The existing asphalt is uniformly pulverized and blended into the existing subbase. The excess material is hauled, and the road is graded and then paved. This process creates a brand-new road structure.

