



The LWD (Light Weight Deflectometer) is utilized to determine the Resilient Modulus (Strength) of various base layers. In this case it outlines the impact of a partial depth reclamation project utilizing the addition of Duraberm blended into an existing roadway. The graph gives a representation of the initial strength (Preliminary MPa) of the pavement bases as compared to the strength of the base after treatment (Final MPa). In all cases there was a significant increase, in Mega Pascals (MPa), of strength.