



El Paso County

November 30, 2023

Attn: Brad Walters

QC Plan: Cold Weather Asphalt Paving

*Mixing: All trucks will be loaded with multiple dumps from the hot plant silo. The hopper on the paving machine will be kept full of material with augers running and continuously moving.

* Hauling: Trucks will be managed to minimize wait time, trucking will be increased or reduced depending on circumstances in the field. All loads will be covered.

*Laydown: Perform proof roll and identify/repair unstable subgrade. Temperatures will be 40 degrees and rising for placement of bottom mat. Asphalt will be a minimum of 295 degrees at placement. Pavement will not be placed on frozen ground.

*Compaction: Densities will be taken behind breakdown roller and rubber tire to establish pattern and assure 94% theoretical density is achieved. Plate tamper will be used on longitudinal joints.

QC Testing: Samples and temperatures will be taken at placement.