

DEPARTMENT OF TRANSPORTATION

Concrete Paving Inspection Checklist

Contractor _____

Location/Control No. _____

Inspector _____

Date _____

1. Make sure you have all your proper PPE
2. First must check in with Paving Superintendent
3. Make sure operators are aware of your inspection

Paver

- Visual inspection check for leaks, damage, or wear
- Verify paver operates smoothly on track line or stringline
- Ensure vibrators are clean, operational, and adjusted correctly (depth, amplitude, frequency)
- Finishing pan and tamper bar are clean and in good condition
- Tie bar insertion is straight and clean

Automatic Dowel Bar Inserter

- Last date machine was calibrated _____
- Confirm the bar insertion system is working properly
- Contractor is verifying timing and placement accuracy of dowels
- Contractor is checking vibration around dowel area to ensure proper consolidation
- Contractor is inspecting bar alignment and depth

Automatic Tie Bar Inserter/Side Jig Bar Placement

- Last date machine was calibrated _____
- Contractor shall confirm the bar insertion system is working properly
- Contractor is verifying timing and placement accuracy of tie bars
- Contractor is verifying tie bar alignment and depth

Notes:

Texturing and Curing Machine

- Texturing broom/tinning system has all components not missing teeth/spaced correctly and clean
- Contractor is verifying consistent texturing across full slab width
- Contractor verifying texturing and tinning operations occur within specified time
- Contractor is verifying curing operations are within specified time and accurate coverage
- Curing compound is being applied as soon as possible
- Contractor is verifying curing compound spray system is operational and applying evenly
- Verify burlap, plastic sheeting, or insulation blankets are available and in good condition

Concrete Belt placer/Spreader

- Belts, augers, drive control system is functioning properly and in good condition

Truck/Transportation

- Trucks are being discharged within specified timing 30 minutes for dump trucks and 90 minutes for mixer trucks
- Drum rotation speed is within specification
- On-site mix modification mixing times being adhered to: water (5 min) ; admixture (2 min) ; calcium (7 min)
- Contractor providing proper truck washout location and operations

Notes: