

Highlights of 2350 Specifications Changes

1. Section 2350.2C Deleted redundant information on RAP allowances
2. Table 2350-1 Changed Broad Band from 90-100 to 85-100 on sieve below max size
3. 2350.2 C1 Binder selection criteria for RAP mixes
4. Table 2350-3 Reduced design VMA by 1%
5. Section 2350.3A Deleted paragraph referencing 10% change and new mix design, moved to JMF adjustment section.
6. Section 2350.B1a Aggregate Specific Gravity Test Tolerances
7. Section 2350.3B3 TSR sample, Option B– submit a minimum of 9 Marshall specimens
8. Section 2350.3D(13) Inserted Add Rock/add Sand Provision
9. Section 2350.3E Changed name of Paving Rec to Mixture Design Report
10. Section 2350.4C2a Allows blade laid leveling only when approved by Engineer
11. Section 2350.4D1 Item regarding tack coat breaking before placing next lift.
12. Section 2350.5A1b Deleted some requirements for maintaining certified plant status.
Added statement about 1st day testing rate after winter suspension.
13. Section 2350.5C3 Sampling from behind paver unless otherwise approved by the Engineer
Clarification on testing amounts and accelerated testing.
Daily requirement for checking moisture in mixture.
14. Section 2350.5C4(2a) Added a signature line for Mn/DOT and Contractor Representative.
15. Section 2350.5C4(7) Requirement to include binder grade on mix designation on weigh tickets
16. Table 2350-4 Removed warning limits from specification
17. Section 2350.5C8 Additional information regarding JMF Adjustment
18. Section 2350.5C8a Requirements for JMF Adjustments when proportion changes >10%
19. Section 2350.5C9 Clarification to Corrective Action and failing materials section
20. Section 2350.5C10c New wording on individual failures and assurance sampling
21. Table 2350-5 Cleaned up the table, switched pay factors for crush and gradation.
22. Table 2350-6 Added tolerances for Aggregate individual Bulk Specific Gravity
23. Section 2350.5D Ignition oven tolerance 0.3%
24. Section 2350.5E Rewrote entire section on verification
25. Section 2350.6B3 Engineer may observe weighing of cores. Contractor must make arrangements with Engineer to schedule core weighing.
26. Section 2350.6B5 Added clarifications in Maximum Density Acceptance and Payment Schedule section. Moved Incentive range on density up 0.5% for LV and MV mixes
27. Table 2350-9 Added Pay Schedule for reduced density requirements
28. Section 2350.7C1A Ride Schedules deleted and evaluation requirements listed
29. Section 2350.7 C6 Different total ride incentive cap for ride evaluated under Tables B & C
30. Section 2350.7C6 Penalties for bumps reduced when evaluating under Tables B & C, construction joint penalty is \$900 regardless of table used for evaluation.
Change in total ride incentive allowance
31. Section 3139 Modifications on mag sulfate requirement