State of Rhode Island Residential Paving Standards

Approved by the Contractors' Registration and Licensing Board June 8, 2022

1. Appropriate Temperatures for Laying of New Asphalt Driveway:

• 40* and up for finished products

2. Pitch:

• Minimum: of 1*Pitch in any direction away from the dwelling



3. Clean Edge Saw Cutting:

- At joints and Tie ins to existing Asphalt/Concrete
- Flush from Driveway to Clean Edge of a Garage or Street side

Note: Define in the CONTRACT if/and/or a "Lip" will be used, and where it will be used.

4. Edges:

- A 45* Tamped Edge
 NOT rolled only
- or a physical edge.

5. Seams:

• Acceptable as long as they are Flush, Clean and Neat with no deviation in grading

Note: No more than 1/8" tolerance, when measured with a Two Foot (2') Level across the seam. Unless a difference greater than 1/8" is intended for Drainage purposes. **This must be defined in the contract.**

6. Underlayment:

• New Construction: A Gravel Base of 9" structural base minimum under

7. Asphalt:

• Multiple Course Minimum: 1 ½" Base (After Compaction)

1 ½" Top (After Compaction)

Note: If applying 1 Layer of Asphalt Only 2" Minimum (After Compaction)

8. Binder:

• 3/4" Binder on <u>ALL</u> work

9. Rolling:

• <u>Minimum:</u> 3 Ton Vibratory Roller UNLESS conditions warrant other equipment to be used 4 to 6 Ton Vibratory Rollers are preferred when & where applicable.

10. Usability Timeline:

- Minimum: 3 Days off Finished Surface post application
- Exceptions: 1 Week off Finished Surface post application when applied during June, July and August.

11. Warranty:

• 1 Year against Cracks and Fissures exceeding 1/8" in width/dept

OVERLAYMENT(S):

Define in the contract that this is an Overlayment, not a New Driveway system, and therefore not all standards and expectations of a new system can nor will be applied to an Overlayment Solution engagement.

Define potential issues with this type of solution versus a New System installation to potential customers; SET EXPECTATIONS of durability and lifecycle of this type of solution.