TL-57 (Rev. 4/05)

Modified 4/14 for Superior Paving Corp.

# ASPHALT NUCLEAR DENSITY THIN LIFT

**ROLLER PATTERN - GRAPH**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | | |  | | | | Control Strip No | |  | | | | |  | |  | |  | |  | |
| Project or Schedule | | | |  | | | | | Item No |  | | | | |  | | Date | |  | |  | |
| Route | |  | | | From | | | | |  | | | | |  | | To | |  | |  | |
| Directional Lane | | | |  | | |  | | |  | | |  | | | | Lane | |  | |  | |
|  | | | | (NBL, SBL, etc) | | |  | | |  | | |  | | | |  | | (Inside, Center, etc.) | |  | |
| Mix Type | | |  | | | | Application Rate | | |  | | | lbs/yd² | | | | ( | |  | | kg/m²) | |
| Producer | | |  | | | | | | | | | Location | | | |  | | | | | | |
| Gauge Model |  | | | | | Serial No | |  | | | Calibration Date | | |  | | | | Depth Setting | |  | | in. (mm) |

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|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Optimum Density |  | | | | lbs/ft³ | (kg/m³) | |
|  | (from peak of roller pattern curve) | | | |  | |  | |  |
| Optimum Number of Passes: |  |  |  | |  | |  | |  |
| Number of Roller Passes | Roller 1 |  | | Roller 2 |  | | Roller 3 | |  |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Testing Performed By |  | | | | Observed By | |  |
|  | |  |  |  | |  | VDOT Inspector |