



Typical Surface Repair Specification Alligatored areas and Potholes

- During the parking lot inspection by a BSM Inspector the area(s) which require surface repairs will be marked.
- The area(s) are cleaned completely free of debris and will be edged from any vegetation found. Any loose materials are removed from the existing pothole.
- Over the cleaned surface apply residual asphalt binder (tack Coat), for proper adhesion of existing asphalt with new asphalt.
- Potholes cavities are then filled with the required amount of asphalt to be flush with the existing pavement.
- The final top layer of asphalt surface course is then installed over the existing asphalt, (or new asphalt for potholes), and “squared off” to cover the entire area.
- The surface asphalt is then compacted following the optimum compaction requirements for the best performance of the asphalt.
- All new asphalt edges are edge-sealed with hot asphalt sealer. This results in better pavement performance by preventing moisture penetration under the edges which will damage the new asphalt or sub base.

