

#### **4.1 PAVESHIELD SEALCOATING**

- a. Mark out areas to be sealed.
- b. Thoroughly clean the pavement surface of all dirt, debris and vegetation using brooms, air blowers and/or power sweepers. Soil sterilant shall be applied, per manufacturers' recommendations, as required.
- c. Prime all petroleum stains with Petrobond Oil Spot Primer. Areas of excessive oil buildup may be burned, as required.
- d. If crackfilling is specified, see Neyra Spec. 2.1 for details.
- e. Apply two (2) coats of PaveShield polymer modified, emulsion sand slurry sealer. Approved silica sand shall be added to the sealer at the rate of 3 to 5 lbs. per gallon to enhance skid resistance and coating durability.
- f. Sealed areas shall be barricaded to traffic and may not be opened to traffic during the initial 24 hour curing period.

NOTE: All work to be done using specialized sealcoating equipment. Use of hand squeegees shall not be allowed, except in areas not accessible to machines or to facilitate a neatly trimmed edge (i.e. along curbs, walks, buildings, etc.).