

GLOSSARY OF COMMON TERMINOLOGY USED IN PAVING QUOTES

AC Index

The cost index of liquid asphalt cement (petroleum) used in hot mixed asphalt. You can access this public information on the New Jersey Department of Transportation's website (<http://www.state.nj.us/transportation/business/trnsport/PriceIndex.shtm>).

DGA—Dense Grade Aggregate

A blend of aggregates meant to compact into a dense and firm sub base. Dense Grade Aggregate can be made from recycled concrete or asphalt or from "virgin" or mined materials.

FABC—Fine Aggregate Bituminous Concrete

The industry standard hot mixed asphalt surface course or top layer material

I-5

The New Jersey Department of Transportation designation for surface course hot mixed asphalt.

I-2

The New Jersey Department of Transportation designation for base course hot mixed asphalt.

I-4

The New Jersey Department of Transportation designation for intermediate course hot mixed asphalt.

I-6

The New Jersey Department of Transportation designation for playground extra fine surface course hot mixed asphalt.

Layout

The measurement of elevation to determine paving and grading operations are completed to allow for proper drainage.

MABC—Medium Aggregate Bituminous Concrete

This is an intermediate sized hot mix asphalt material used as a surface course for some commercial and industrial applications.

Milling

This is the process of mechanically grinding off the surface of existing paved areas, lowering the elevation for proper drainage or removing weak or broken areas.

Profile Mill

A form of milling when just the edge of pavement needs milling instead of the entire area.

Proof Rolling

The industry standard method to detect weak and unstable soils and sub grade prior to paving. These areas are not suitable for paving until corrected.

Reveal

The measurement of what is left showing after paving on curbs and structures that adjoin pavement.

ROW—Right of Way

The area of a job that is part of the public's roadway.

Sweep

The truck mounted mechanical sweeping and removal of dirt, silt and debris from existing pavement surface to allow for new asphalt mix to bond to the old surface.

Tack Coat

The sprayed on liquid asphalt based coating used to promote adherence of the new layer of pavement on top of previously installed layers.

