



Illinois Department of Transportation

Memorandum

To:	Studies & Plans Squads	PPM 30-01
From:	Craig Emberton	Revised: Scott Neihart
Subject:	Aggregate Shoulders, Base & Surface Courses	
Date:	January 6, 2004	Revised: April 1, 2016

PLAN PREPARATION MEMORANDUM 30-01

Applicable District Details should be utilized for the placement of aggregate shoulders, base and surface courses. Items which specify a thickness will be measured for payment as a square yard item.

Aggregate Shoulders, Aggregate Base Course, and Aggregate Surface Course Type A or B which are to be measured for payment in tons should be calculated in cubic yards and converted to tonnage by multiplying with a factor of 1.8.

Designers are reminded to include enough shoulder quantities to mitigate any existing shoulder drop-offs and to meet maximum slope requirements.

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