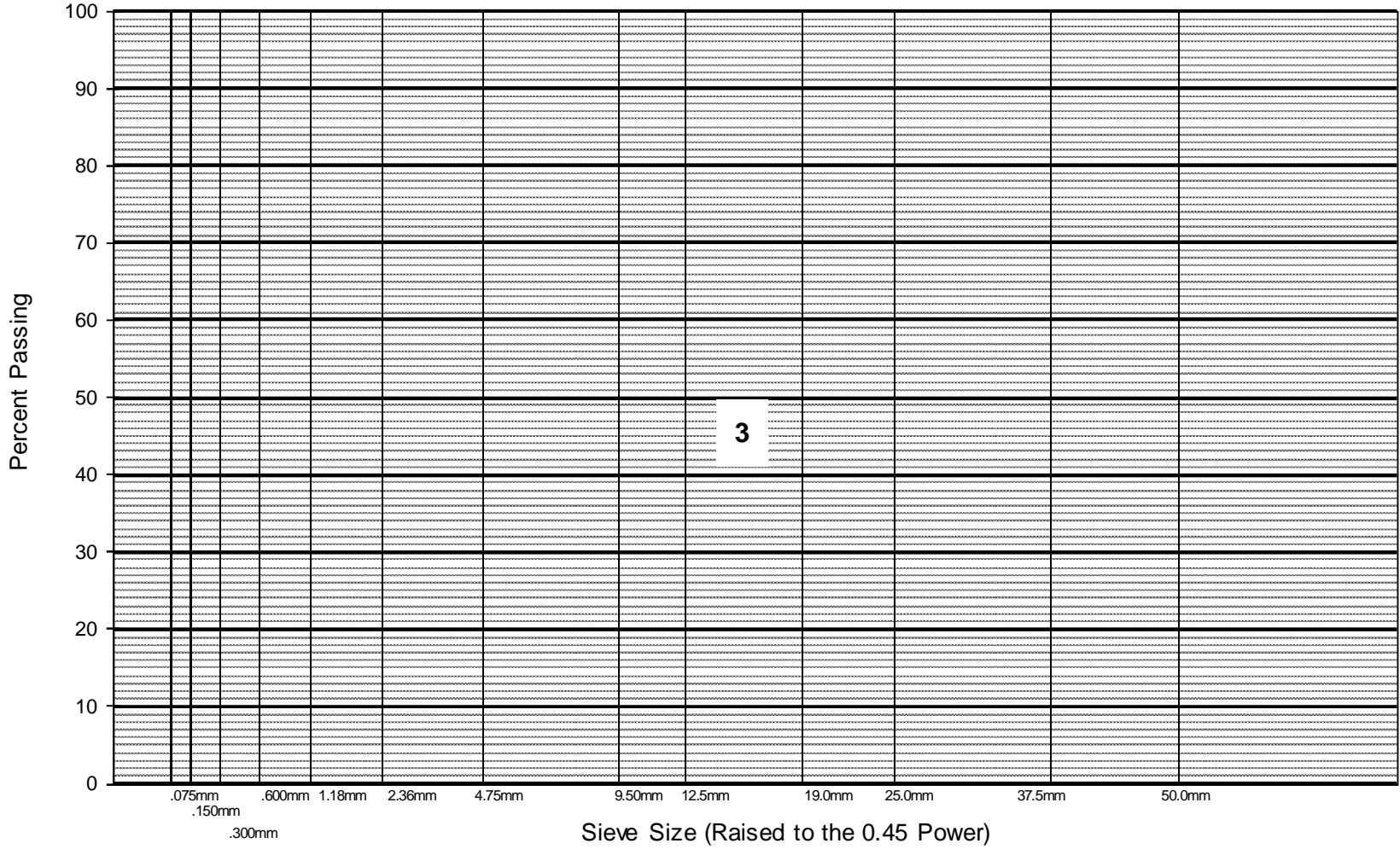


NCDOT

Mix Design Spreadsheet
Raleigh, NC 27611
FHWA 0.45 Power Chart

Mix Type 1
Mix Design # 2



FHWA 0.45 Power Chart

GENERAL NOTE: This form is to be completed prior to submitting a mix design to the Materials and Test unit for the issuance of a Job Mix Formula or when a request for a Job Mix formula change in gradation. The original 0.45 Power Chart from the mix design must be included along with the requested change.

1. Mix Type
2. Mix Design/JMF number
3. The Maximum Density line is plotted starting from the maximum size (one size larger than the nominal maximum size) on the top row and connected to the zero value on the left corner on the bottom row.
4. Plot the percent passing values on the line with the corresponding sieves.