

MAPA ASPHALT PAVING DESIGN GUIDE
REVISIONS TO TABLE 3-7, page 3-9 (Chapter 3)
12/28/04

Loamy Sand, in Field ID column, delete current wording and replace with "Grains can be felt. Forms a cast when wet."

Silty Clay Loam, in Field ID column, it states 50-70%. This is incorrect. It is actually 0 to 30% sand.

The Table refers to ribbon length. It is actually a procedure from our Grading and Base Manual, Chapter 6, and is located at:

www.mrr.dot.state.mn.us/pavement/GradingandBase/G&BManual/G&B5-692-600june02.pdf

The description of the procedure is in Section 5-692.603(E).

In the Mn/DOT Soil Factor column change the ranges of Sandy Loam (slightly plastic) from 100-130 to 50-75. Change ranges of Sandy Loam (plastic), and Loam from 120-130 to 100-130.

Revise the R -value column as follows:

<u>TYPE</u>	<u>RANGE</u>
G	70 (assume)
Sa	70 (assume)
LSa	50-70
SaL (sp)	20-60
SaL (p)	15-30
L	12-30
SiL	10-40
SaCL	15-30
CL	10-20
SiCL	10-20
SaC	10-20
SiC	10-20
C	10-20