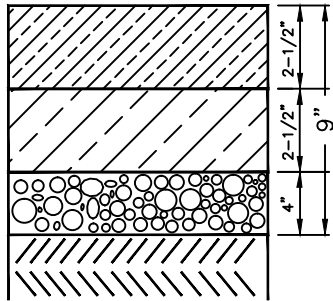


LOCAL RESIDENTIAL STREET



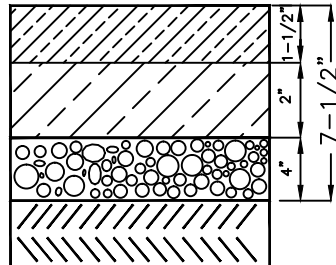
Poor Subgrade
CBR 5-9

Soil which becomes soft and plastic when wet. Included are those soils having appreciable amounts of clay and fine silt. Also, areas where subsurface moisture creates appreciable settlement and frost problems.

Asphalt Concrete
Two 2-1/2" Lifts

Granular Base
4" Compacted

Subgrade
Top 12" 95% Proctor Density



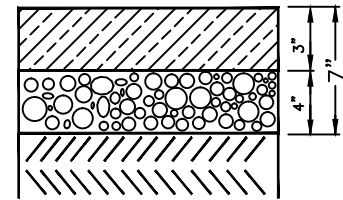
Medium Subgrade
CBR 10-19

Soil which retains a moderate degree of firmness under adverse moisture conditions. Included are such soils as loams, silty sands and sand-gravels containing moderate amounts of clay and fine silt.

Asphalt Concrete
One - 1-1/2"
One - 2"

Granular Base
4" Compacted

Subgrade
Top 12" 95% Proctor Density



Good Subgrade
CBR = 20+

Soils which retain substantial amounts of their load supporting capacity when wet. Included are the clean sands and sand gravels and those free of detrimental amounts of plastic materials.

Asphalt Concrete
One 3" Lift

Granular Base
4" Compacted

Subgrade
Top 12" 95% Proctor Density



APPROVED
PUBLIC WORKS DIRECTOR
DATE

REVISIONS
12/18/2014

CITY OF HAMILTON DEPARTMENT OF PUBLIC WORKS
PAVEMENT SECTION RESIDENTIAL STREET
HC. 20.04.006