

## TABLE 5-B

### MINIMUM REQUIREMENTS FOR STRUCTURAL COMPOSITION OF PAVEMENTS

<u>Street Classification</u>	<u>Flexible Pavements</u>	<u>Rigid Pavements</u>	
		<u>Alt. #1</u>	<u>Alt. #2</u>
MARGINAL LAND ACCESS Residential	5" BAM 1 1/2" Class I Surf. 12" Lime Stab. Subgrade	6" P.C.C. (15' Plain Jts) 12" Lime Stab. Subgrade	-----
LOCAL Residential	5" BAM 1 1/2" Class I Surf. 12" Lime Stab. Subgrade	6" P.C.C. (15' Plain Jts) 12" Lime Stab. Subgrade	-----
COLLECTOR Residential	6 1/2" BAM 1 1/2" Class I Surf. 12" Lime Stab. Subgrade	6" S.R.P.C.C. (40' Dowel Jts) 12" Lime Stab. Subgrade	6" P.C.C. 12" Lime Stab. Subgrade U.L. (15' Dowel Jts)
LOCAL Commercial and Industrial	4" Bam 2" Class I Bind. 1 1/2" Class I Surf. 12" Lime Stab. Subgrade	7" S.R.P.C.C. 8" S.R.P.C.C. (40' Dowel Jts) 12" Lime Stab. Subgrade	7" P.C.C. (Commercial) 8" P.C.C. (Industrial) 12" Lime Stab. Subgrade U.L. (15' Dowel Jts)
COLLECTOR  Commercial and Industrial	6" BAM  2 1/2" Class I Bind. 1 1/2" Class I Surf. 12" Lime Stab. Subgrade	8" S.R.P.C.C. (Commercial)  10" S.R.P.C.C. (Industrial) (40' Dowel Jts) 12" Lime Stab. Subgrade	-----

NOTE: Equivalent pavements in addition to those shown above shall be determined by the Village Engineer. Should the road pavement thickness exceed 8", the granular base/subbase shall extend under the curb/gutter.

ABBREVIATIONS:

Cr. St.	=	Crushed Stone
BAM	=	Bituminous Aggregate Mixture
U.L.	=	Underlayment
P.C.C.	=	Unreinforced Portland Cement Concrete
S.R.P.C.C.	=	Standard Reinforced Portland Cement Concrete

MAXIMUM LIFT THICKNESS:

BAM	=	5"
Class I Binder	=	2 1/2"
Class I Surface	=	1 1/2"