

APPENDIX "E"

ALTERNATE PAVING STANDARDS

COURSES	MINIMUM DEPTHS
Subbase	12"
Surface**	4"
Bituminous Concrete Base Course	15"
Subbase	12"
Surface	4"
Agg./Bituminous Base Course	12"
Subbase	12"
Surface	4"
Plain Cement Concrete Base Course	12"
Subbase	12"

** When heavy-duty mixes are required or used, they will be placed to the same depths as normal ID mixes. When surface course of 3.5 inch or more is indicated, it will consist of wearing and binder courses.

KEY TO ABBREVIATIONS IN TABLE

CABC	CRUSHED AGGREGATE BASE COURSE
CABC-DG	CRUSHED AGGREGATE BASE COURSE - DENSE GRADED
BCBC	BITUMINOUS CONCRETE BASE COURSE
A-L-P BC	AGGREGATE - LIME - POZZALAN
RCC	REINFORCED CEMENT CONCRETE
PCC	PLAIN CEMENT CONCRETE
OGS	OPEN GRADE SUBBASE
SURFACE	WHERE RECOMMENDED 3.5"- 2" BINDER/1.5" WEARING COURSE
AGGREGATE	STONE-GRAVEL-SLAG (PA DOT APPROVED)
SUBBASE	2A OR OGS
	a) non drainable base - 8" - 2A
	b) 4" OGS on 4" 2A

RCC	6"
Subbase	7"
RCC	6"
Aggregate/Cement*	4"
Subbase	-
PCC	6"
Subbase	7"
PCC	6"
Aggregate/Cement *	4"
Subbase	-
CRC	6"
Aggregate/Cement *	4"
Subbase	-

* Or lean concrete

Maximum Depths Rigid Pavement: Slab 20"
Aggregate/Cement* 6"
Subbase 12"

Maximum Depths CRC Pavement: Slab 20"
Aggregate/Cement* 6"
Subbase 12"

COURSE	MAXIMUM DEPTHS	MINIMUM DEPTHS
Surface	4"	3.5"
CABC, CABC-DG	16"	6"
Subbase	12"	6"
Surface	4"	3.5"
Agg./Cement or A-L-P Base Courses	12"	5"