

## **TYPICAL SECTION**

STATION 240+00 (US 45) - STATION 244+00 (US 52) STATION 820+50 (US 45/52) - STATION 824+50 (US 49)

	SUPERPAVE SHOULDER	SUPERPAVE LEVEL BINDER	SUPERPAVE SURFACE	SUPERPAVE BASE COURSE
PG GRADE	PG58-22	PG64-22	PG64-22	PG64-22
MAX % RAP				
ALLOWABLE	40%	15%	10%	25%
DESIGN	2.0% @	4.0% ⊚	4.0% €	4.0% @
AIR VOIDS	N30	N7C	N70	N50
MIXTURE			IL 12.5 OR	
COMPOSITION	BAM	IL 9.5	IL 9.5	IL 19.0
FRICTION				1
AGGREGATE			MIXTURE C	
PLANT CONTROL				
LIMITS	NON-CLASS I	CLASS I	CLASS I	CLASS I
DENSITY CONTROL		SATISFACTION	CORES	*
METHOD		OF ENGINEER	L,	

- Material shall be compacted to 93-97 percent of the maximum theoretical density, exept that the bottom lift shall be compacted to a minimum of 91.0 percent. The maximum theoretical density shall be determined from the moving average as specified in the QC/QA specification.
- \*\* If RAP option is selected, the asphalt cement grade may need to be adjusted. This will be determined by the Engineeer.

REVISIO NAME	NS DATE	ILLINOIS DEPARTMENT OF TRANSPORTATION
		TYPICAL SECTION
		SCALE: VERT. DRAWN BY DATE CHECKED BY