



	HOT-MIX ASPHALT BINDER COURSE, IL-19.0 N50,	HOT-MIX ASPHALT SURFACE COURSE, MIX "C" N50,
PG GRADE	PG 64-22	PG 64-22
MAX % RAP ALLOWABLE ***	25%	15%
DESIGN AIR VOIDS	4% @ N50	4% @ N50
MIXTURE COMPOSITION	IL 19.0	IL 12.5 OR IL 9.5
FRICTION AGGREGATE		MIXTURE C
PLANT CONTROL LIMITS	CLASS I	CLASS I
DENSITY TEST METHOD	CORES/NUCLEAR	CORES/NUCLEAR

\*\*\* IF RAP OPTION IS SELECTED, THE ASPHALT CEMENT GRADE MAY NEED TO BE ADJUSTED. THIS WILL BE DETERMINED BY THE ENGINEER.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 BRIDGE REPLACEMENT OVER LOUIS CREEK  
 1.7 MILES NORTH OF BUCKLEY

TYPICAL SECTIONS

SCALE: N.T.S. DRAWN BY J.S.  
 DATE OCTOBER, 2006 CHECKED BY DR

SOODAN & ASSOCIATES INC.  
 Architects, Engineers & Construction Consultants