



### PROPOSED TYPICAL SECTION

STA. 1+90 TO STA. 410+49  
STA. 444+59 TO STA. 525+70

NOTE:  
MATERIAL PRODUCED FROM EARTH EXCAVATION WIDENING SHALL BE PLACED TO GRADE AND WILL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR EARTH EXCAVATION WIDENING.

HMA SHOULDERS	
PG GRADE	PG 58-22
MAX % RAP ALLOWABLE **	50
DESIGN AIR VOIDS	2.0% @ N30
MIXTURE COMPOSITION	IL 90
FRICTION AGGREGATE	
DENSITY CONTROL METHOD	CORES •

• Material shall be compacted to 93.0-97.4 percent of the maximum theoretical density, except that when placed as first lift on an unimproved subgrade the minimum percent compaction shall be 92.0 percent. The maximum theoretical density shall be determined from the moving average as specified in the QC/QA Specification.

\*\* When more than 20% RAP is used, a softer asphalt binder (PG58-22) may be required as determined by the Engineer.

FILE NAME =	USER NAME = corcoranlm	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>TYPICAL SECTION</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ca:\pwwork\pwwork\corcoranlm\dms60916\066779-SHT-DETAILS.dgn	DRAWN -	REVISED -	311			(4,5)1-1	LASALLE	25	4	
PLOT SCALE = 100.0000' / IN.	CHECKED -	REVISED -	CONTRACT NO. 66779							
PLOT DATE = Mar 13, 2009 - 03:28:57 PM	DATE -	REVISED -	SCALE:			SHEET NO. OF SHEETS	STA. TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT	