



APPROACH PAVEMENT OVERLAY CROSS SECTION
WORK WITH ROADWAY RESURFACING PLAN SHEET 9

HOT-MIX ASPHALT MIXTURE REQUIREMENTS								
MIXTURE TYPE	AC TYPE	AIR VOIDS						
APPROACH ROADWAY SURFACE								
POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90, (IL 9.5mm)	SBS/SBR PG 70-22	4% © 90 GYR						
SHOULDER								
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, (IL 9.5mm)	PG 64-22	4% @ 70 GYR.						

THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURES IS 112 LBS/SQ.YD/IN

- ① POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90, 1¾4" (IL 9.5mm)
- \bigcirc HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, $1\frac{3}{4}$ " (IL 9.5mm)
- 3 AGGREGATE WEDGE SHOULDER
- 4 TEMPORARY PAVEMENT MARKING
- (5) INITIAL RESURFACING
 TO REMOVE RUMBLE STRIPS
 IN PRE-STAGE
 (HMA SURFACE REMOVAL 1¾"
 HMA SURF. CSE, MIX "D", N70 1¾")
- ▲ EXCEPT AT LOCATIONS WHERE THERE IS EXIST, HMA ON BRIGE APPROACH PAVEMENT. AT THESE LOCATIONS USE HMA REMOVAL (VARIABLE DEPTH) AND HMA SURFACE COURSE (VARIABLE DEPTH)
- * EXISTING CONCRETE CONNECTOR
 PAVEMENT ON WEST SIDE OF
 WEST APPROACH PAVEMENTS

FILE NAME =	USER NAME = midyja	DESIGNED	REVISED -				F.A.I RTF.	SECTION	COUNTY	TOTAL SI	HEET NO.
c:\projects\d120207\design_aa.dgn		DRAWN -	REVISED -	STATE OF ILLINOIS	TYPICAL CONSTRUCTION SECTION		80	99-1-B-I-2	WILL	21	8
	PLOT SCALE = 51.9413 '/ IN.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION					CONTRAC	CT NO. 60F	266
	PLOT DATE = 10/30/2008	DATE -	REVISED -	VISED - SCALE:		TO STA.	FED. ROAD D	IST. NO. ILLINOIS FED	. AID PROJECT		