

## TYPICAL CROSS SECTION #8 152+50.00 TO 169+21.11

## PROPOSED PAVEMENT WIDENING TRANSITIONS:

- \* 1'-0" STUB AT 154+40 LT TO 6'-0" AT 158+90.00 LT CONSTANT 6'-0" WIDTH BETWEEN 158+90.00 LT TO 159+49.71LT VARIABLE WIDTH BETWEEN 159+49.71 LT TO 162+75.71 LT (IL 123) CONSTANT 6'-0" WIDTH BETWEEN 162+75.71 LT TO 165+21.11 LT 6'-0" AT 165+21.11 LT TO A 1'-0" STUB AT 167+71.11 LT
- \*\* 1'-0" STUB AT 154+00.00 RT TO 6'-0" AT 156+50.00 RT
  CONSTANT 6'-0" WIDTH BETWEEN 156+50.00 RT TO 161+09.21 RT
  VARIABLE WIDTH BETWEEN 161+09.21 RT TO 163+13.00 RT
  CONSTANT WIDTH BETWEEN 163+13.00 RT TO 163+41.11 RT
  6'-0" AT 163+41.11 RT TO A 1'-0" STUB AT 167+41.11 RT

## **LEGEND**

- (A) EXISTING PCC PAVEMENT, 9"-6"-9" WITH LONGITUDINAL METAL JOINT & 2'-0" DEFORMED BARS @ 30" CTRS.
- ® EXISTING BITUMINOUS CONCRETE SURFACE, TOTAL DEPTH = 6.5"
- © EXISTING AGGREGATE BASE WITH OIL AND CHIP SURFACE
- D EXISTING PCC BASE COURSE WIDENING, 9"
- © EXISTING BITUMINOUS BASE COURSE WIDENING, 9"
- F EXISTING BITUMINOUS SHOULDERS, 6", TBR
- © PROPOSED SUB-BASE GRANULAR MATERIAL, TYPE A, 8"
- ⊕ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, (1/2" @ 

  AND VARIABLE DEPTH)
- ① PROPOSED LEVELING BINDER (MACHINE METHOD) HOT-MIX ASPHALT, N70, 1"
- J PROPOSED HOT-MIX ASPHALT SURFACE COURSE, HOT-MIX ASPHALT, MIX "D", N70, 1 1/2"
- (K) PROPOSED HOT-MIX ASPHALT SHOULDERS, 8"
- (L) PROPOSED HOT-MIX ASPHALT BASE COURSE WIDENING, 12"

SHEET 4 OF 7

- M PROPOSED AGGREGATE SHOULDER, TYPE B, 6"
- N PROPOSED PAVEMENT MARKING LINE 5"

FILE NAME =	USER NAME = coxte	DESIGNED -	REVISED -			TYPICAL CROSS SECTIONS		F.A.P.	SECTION	COUNTY	TOTAL S	HEET
c:\pw_work\PWIDOT\COXTE\dms84394\D672C	19-sht-typical•dgn	DRAWN -	REVISED -	STATE OF ILLINOIS	TITIOAL GROUP GEGINGIO			67	105(RS-6) 106(RS-4)	CASS. SANG.	G. 88	10
	PLOT SCALE = 100.0000 ' / IN.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION				F	2001110 01 2001110 11	CONTRAC	T NO. 720	249
	PLOT DATE - Dog-19-2009 04-47-55PM	DATE -	PEVICED -		SCALE.	SHEET NO 4 OF 7 SHEETS STA	ATS OT	TED DO	D DICT NO THE WORL FED A			