





- ② EXISTING P.C. CONCRETE WIDENING (8")
- (3) EXISTING BITUMINOUS OVERLAY 5 1/4"
- (4) EXISTING BITUMINOUS SHOULDER (10 1/4")
- S EXISTING AGGREGATE SHOULDER WEDGE TYPE A
- 6 EXISTING PAINT PAVEMENT MARKING LINE 4"
- (7) PROPOSED HMA SHOULDER 10"
- 8 PROPOSED SHOULDER RUMBLE STRIP
- 9 PROPOSED AGGREGATE SHOULDER WEDGE, TYPE B
- 10 PROPOSED PAINT PAVEMENT MARKINGS



SHOULDER REMOVAL



EARTH EXCAVATION

MIXTURE REQUIREMENTS							
MIXTURE USE	SHOULDERS	TOP LIFT SHOULDER					
AC/PG	PG 58-22	PG 58-22					
RAP % (MAX)	30%	30%					
DESIGN AIR VOIDS	2.0% c Ndes=30	••2.0% @ Ndes=30					
MIX COMPOSITION							
(GRADATION MIXTURE)							
FRICTION AGG	BAM	BAM					

•• TOP LIFT SHOULDERS - DESIGN THIS MIX AT 2.0% VOIDS AND ADD ASPHALT TO REDUCE VOIDS TO 1.5%.

	AME =	USER NAME = \$USER\$	DESIGNED -	REVISED -		EXISTING TYPICAL SECTIONS		F.A.S SECTION COUNTY SHEETS NO.
\$FILEL\$	\$	•	DRAWN -	REVISED -	STATE OF ILLINOIS			747 (58 59)] IEPSEY 9 4
		PLDT SCALE = \$SCALE\$	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION			CONTRACT NO. 76C30
L		PLOT DATE = &DATE\$	DATE -	REVISED -		SCALE:	SHEET NO. OF SHEETS STA. 176+27.23 TO STA. 197+39.23	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT