

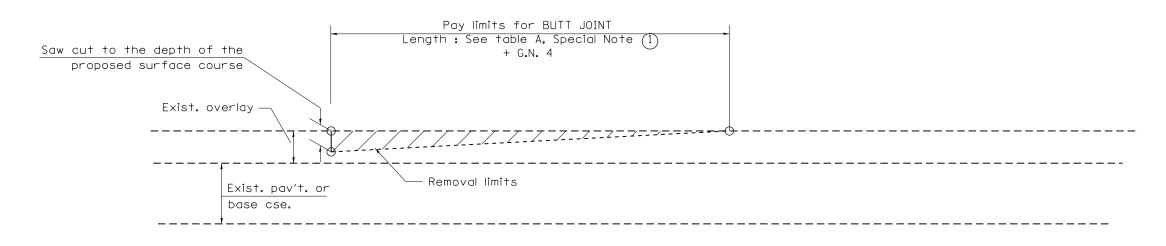
### CASE 1: WITH HOT MIX ASPHALT SURFACE REMOVAL (COLD MILLING)

#### TABLE A TAPER RATES

SPECIAL NOTE	ELEMENT	MAINLINE INTERSTATES &	ALL
NUMBER		4-LANE EXPRESSWAYS	OTHERS
	BUTT JOINT	1:480	1:240
	TAPER RATE		
(2)	TEMPORARY RAMP	1:80	1:40
	TAPER RATE		

#### GENERAL NOTES

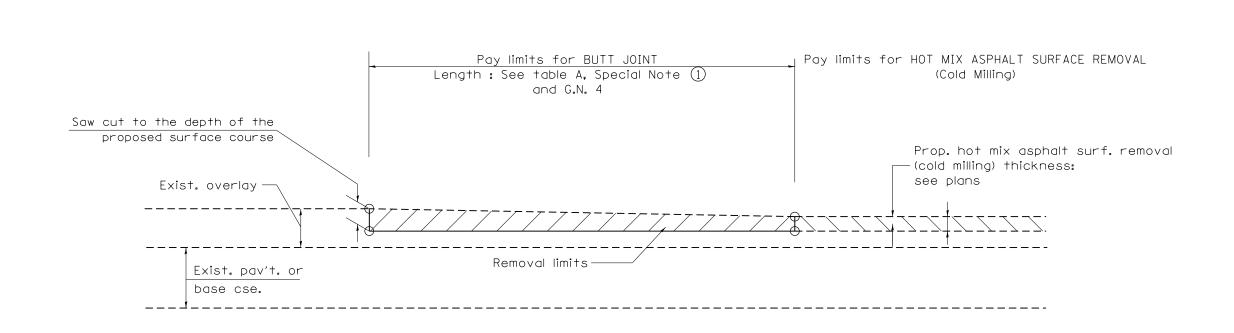
- 1. The work shall be done in accordance with Article 406.08 and the Special Provision for Butt Joints.
- 2. The pavement surface to be removed may be either bituminous or P.C. concrete. The work shall be performed in accordance with Article 440.04 and the Special Provisions for Butt Joints.
- 3. The saw cut joints shall be primed just prior to the placing of bituminous material. The work will be in accordance with the applicable portions of Article 406.05.
- 4. The length of butt joint is based on the taper rate times change in cold milling depth within the butt joint pay limits, unless otherwise indicated.
- 5. Temporary ramps are paid for separately and not included in the cost of the butt joints.



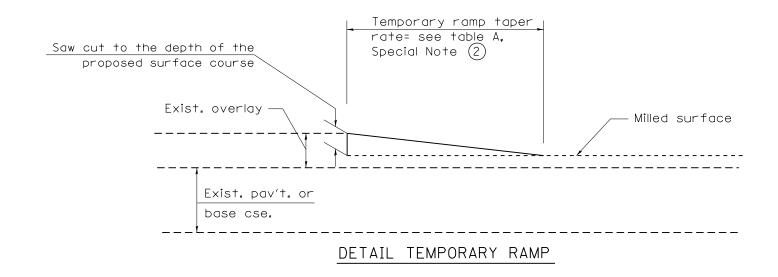
## CASE 2 : NO HOT MIX ASPHALT SURFACE REMOVAL (COLD MILLING)

All dimensions are in inches (millimeters) unless otherwise noted.

01-01-97 RENUM. C-23.01, NEW REVISION BOX T.P.	08-21-13 MAJOR MODIFICATIONS	R.D.				F.A.	SECTION	COUNTY	SHEETS	HEET
04-01-97 CORRECTION TO DEPTH J.A.	04-12-16 MINOR CORRECTIONS	R.D.	STATE OF ILLINOIS	BUTT JOINTS		1112.			JOHEE 13	
09-15-05 REVISED DESIGNER NOTE M.M.A.	02-14-17 ADDED NOTE 5	R.D.	DEPARTMENT OF TRANSPORTATION		SHT. 1 OF 3	-		CONTRACT	NO.	
10-16-06 REVISED TO 2007 SPEC. M.A.	07-16-19 Wording and Spelling corrections	R.D.	NOT TO SCALE		CADD STD. 406101-D4	FED. ROAD DIST	NO. ILLINOIS FED. A			

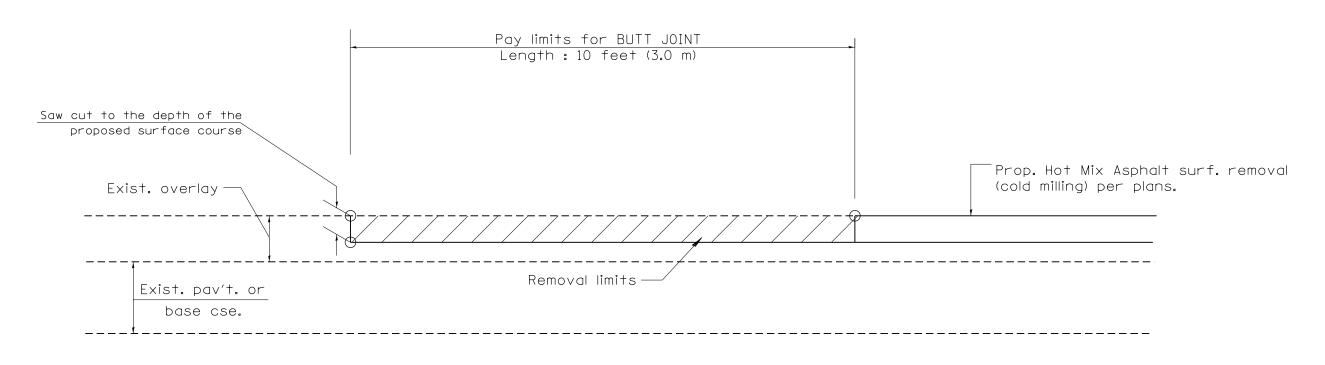


# CASE 3: HOT MIX ASPHALT SURFACE REMOVAL (COLD MILLING) TIE-IN TO EXISTING BITUMINOUS TAPER



All dimensions are in inches (millimeters) unless otherwise noted.

	STATE OF ILLINOIS	BUTT JOINTS	F R	A. SECTION	COUNTY TOT	TAL SHEET ETS NO.
	DEPARTMENT OF TRANSPORTATION	DOTT JOINTS	SHT. 2 OF 3		CONTRACT NO.	
		NOT TO SCALE CA	DD STD. 406101-D4 FE	ED. ROAD DIST. NO.   ILLINOIS FED. AI	D PROJECT	



CASE 4: SINGLE LIFT OVERLAY WITH EQUIVALENT DEPTH

HOT MIX ASPHALT SURFACE REMOVAL (COLD MILLING)

TIE-IN TO EXISTING BITUMINOUS TAPER

All dimensions are in inches (millimeters) unless otherwise noted.

_		STATE OF ILLINOIS		BUTT JOINTS		F.A. RTE.	SECTION	COUNTY	TOTAL SH
		DEPARTMENT OF TRANSPORTATION		BUTT JUNITS	SHT. 3 OF 3			CONTRACT	T NO.
			NOT TO SCALE		CADD STD. 406101-D4	FED. ROA	AD DIST. NO.   ILLINOIS FED. AI		