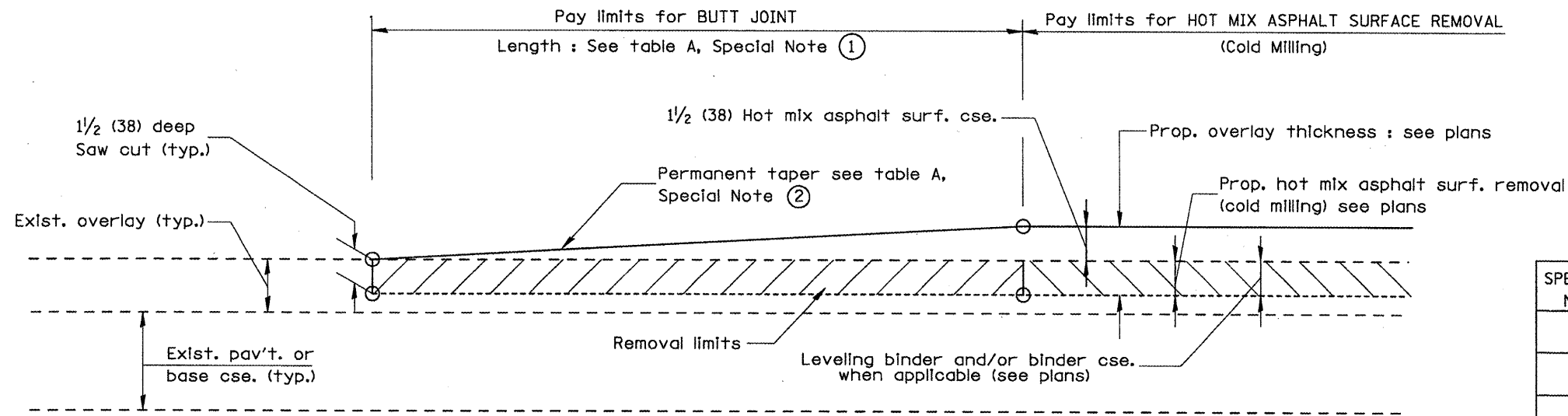


DESIGNER NOTES:
 1. Include District Special Provision for Butt Joints & for Hot Mix Asphalt Removal (Cold Milling).
 2. The butt joints pay item includes the saw cut & temporary ramp. Payment for the Butt Joint applies whether or not the project features Hot Mix Asphalt Removal (Cold Milling).



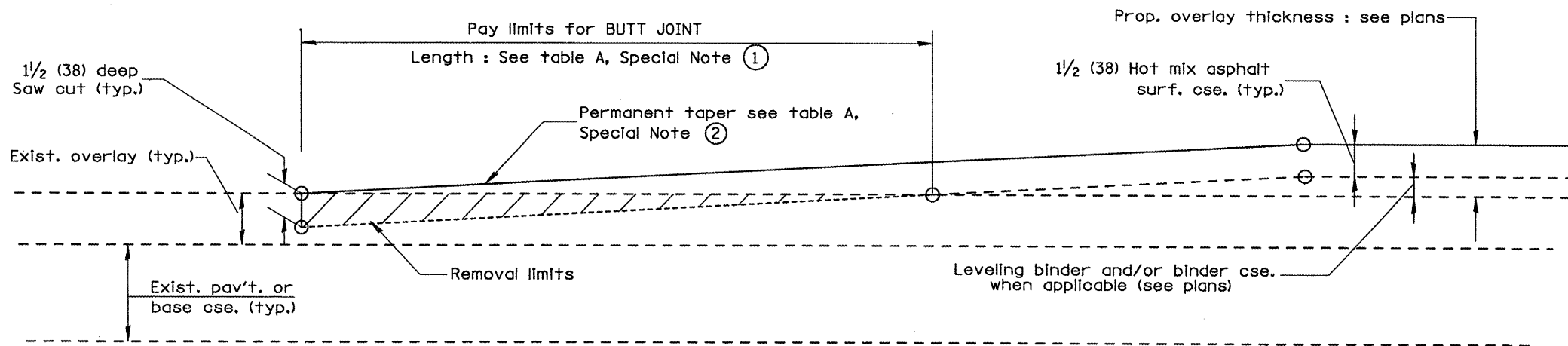
CASE 1 : WITH HOT MIX ASPHALT SURFACE REMOVAL (COLD MILLING)

TABLE A
(LENGTHS AND TAPER RATES)

SPECIAL NOTE NUMBER	ELEMENT	MAINLINE INTERSTATES & 4-LANE EXPRESSWAYS	ALL OTHERS
①	LENGTH OF BUTT JOINT	60'(18.0 m)	30'(9.0 m)
②	PERMANENT TAPER RATE	1:480	1:240
③	TEMPORARY RAMP TAPER RATE	1:80	1:40
④	TEMPORARY RAMP LENGTH	10'(3.0 m)	5'(1.5 m)
⑤	LENGTH OF BUTT JOINT	10'(3.0 m)	10'(3.0 m)

GENERAL NOTES

- The work shall be done in accordance with Article 406.08 and the Special Provision for Butt Joints.
- 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.
- 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.



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

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

FILE NAME = ...AD488773-sh1-406101.dgn	USER NAME = USER	DATA	REVISED	BY	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	BUTT JOINTS		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
THE UPCHURCH GROUP, INC.	PLOT SCALE = #SCALE#	1-1-97	RENUM. C-23.01, NEW REVISION BOX	T.P.		COUNTY ROAD 8 (1900 E) OVER BRANCH OF HONEY CREEK		665	136.137/W&RS-3136R109BR-2	Henderson	490	48
	PLOT DATE = 2/19/2009 2:08:07 PM	4-1-97	CORRECTION TO DEPTH	J.A.		SCALE: NTS	SHEET NO. OF SHEETS	STA. TO STA.	CADD STD 406101-04	SHT 1 OF 3	CONTRACT NO. 88773	
		9-15-05	REVISED DESIGNER NOTE/10-16-06 REVISED TO 2007 SPEC.	M.A.				FED. ROAD DIST. NO. 4	ILLINOIS FED. AID PROJECT			