SECTION COUNTY TOTAL SHEET NO. 37BR-1 MCPONOUGH/ 138 79 STA. 557+20.00 TO STA.589+00.00 FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT Pay limits for BUTT JOINT Pay limits for HOT MIX ASPHALT SURFACE REMOVAL Length: See table A, Special Note (1) (Cold Milling) $1\frac{1}{2}$ (38) Hot mix asphalt surf. cse. $1\frac{1}{2}$ (38) deep -Prop. overlay thickness : see plans Saw cut (typ.) Permanent taper see table A. Prop. hot mix asphalt surf. removal Special Note (2) (cold milling) see plans Exist. overlay (typ.) -TABLE A (LENGTHS AND TAPER RATES) SPECIAL NOTE ELEMENT MAINLINE INTERSTATES & ALL NUMBER 4-LANE EXPRESSWAYS OTHERS (1) 60'(18.0 m) LENGTH OF 30′(9.0 m) Removal limits BUTT JOINT Exist. pav't. or Leveling binder and/or binder cse. 2 PERMANENT 1:480 1:240 base cse. (typ.) when applicable (see plans) TAPER RATE 3 TEMPORARY RAMP 1:80 1:40 TAPER RATE (4) TEMPORARY 10'(3.0 m) 5'(1.5 m) RAMP LENGTH CASE 1: WITH HOT MIX ASPHALT SURFACE REMOVAL (COLD MILLING) LENGTH OF (5) 10'(3.0 m) 10'(3.0 m) BUTT JOINT 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. Prop. overlay thickness: see plans-Pay limits for BUTT JOINT Length: See table A, Special Note (1) $1\frac{1}{2}$ (38) deep $1\frac{1}{2}$ (38) Hot mix asphalt Saw cut (typ.) surf. cse. (typ.) Permanent taper see table A. Special Note (2) Exist. overlay (typ.)-Leveling binder and/or binder cse. Removal limits Exist. pav't. or when applicable (see plans) base cse. (typ.) All dimensions are in inches (millimeters) unless otherwise noted. ILLINOIS DEPARTMENT OF TRANSPORTATION DISTRICT CADD STANDARD CASE 2 : NO HOT MIX ASHALT SURFACE REMOVAL (COLD MILLING) BUTT JOINTS M.A. CADD STD NO. 406101-D4 SHEET 1 OF 3 SCALE: NOT DRAWN TO SCALE DRAWN BY CADD DATE CHECKED BY

406101-D4 (1)

DESIGNER NOTES:

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