



**NOTES:**

1. MINIMUM BASE REPAIR DIMENSIONS (EXTENTS OF SAW CUT) SHALL BE 10 FT. BY 20 FT., WITH THE 20 FOOT DIMENSION IN THE DIRECTION OF TRAVEL. EXISTING PAVEMENT SHOULD BE REMOVED TO CLEAN, STRAIGHT LINES PARALLEL AND PERPENDICULAR TO THE FLOW OF TRAFFIC. DO NOT CONSTRUCT PATCHES WITH ANGLED SIDES AND IRREGULAR SHAPES.
2. SAW CUT EDGE OF EXISTING PAVEMENT ON ALL SIDES OF REPAIR TO PRODUCE A SMOOTH AND EVEN EDGE FOR SURFACE REPLACEMENT. SAW CUTS SHALL BE ON LANE LINES OR BE BETWEEN WHEEL PATHS. IF ORIGINAL BASE FAILURE PAYMENT LIMITS IS WITHIN 3 FT. OF PAVEMENT EDGE OR APPURTENANCE (CURB AND GUTTER, VALLEY GUTTER, ETC.), LIMITS OF REMOVAL SHALL EXTEND TO PAVEMENT EDGE OR APPURTENANCE.
3. HMAC TYPE B  
 CLASS A INDUSTRIAL COLLECTOR & ARTERIAL = 16 IN.  
 CLASS B RESIDENTIAL COLLECTOR & COMMERCIAL COLLECTOR = 14 IN.  
 CLASS C LOCAL STREET = 12 IN.
4. HMAC SHALL BE PLACED TO MATCH EXISTING HMAC SURFACE AND SHALL BE PLACED IN EQUAL LIFTS NOT TO EXCEED 5 IN. BONDING COURSE SHALL BE APPLIED TO ALL SURFACES PRIOR TO PLACEMENT OF EACH LIFT AND ALLOWED TO CURE. SEE SPECIAL PROJECT PROVISIONS FOR MATERIAL REQUIREMENTS.

**BASE FAILURE REPAIR WITH HMAC TYPE B (FULL DEPTH) PRIOR TO MILLING  
 (MILL & OVERLAY PROJECTS)**

(NO SCALE)

	<b>ENGINEERING DIVISION</b>		<b>REVISIONS</b>			DATE 04/19/2024
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