



NOTES:

1. MINIMUM BASE REPAIR DIMENSIONS (EXTENTS OF SAW CUT) SHALL BE 7 FT. BY 10 FT., WITH THE 10 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.
3. AVERAGE DEPTH OF BASE REPAIR IS 10 INCHES BELOW MILLED SURFACE.
4. PRIME OF RC-2 OR AE-P OR PRE-APPROVED EQUAL SHALL BE APPLIED TO SWEEPED SURFACE AND ALLOWED TO CURE. BONDING COURSE SHALL BE AE-P OR PRE-APPROVED EQUAL AND ALLOWED TO BREAK.
5. 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.

BASE FAILURE REPAIR WITH CONTROLLED LOW STRENGTH MATERIAL
(MILL & OVERLAY PROJECTS)

(NO SCALE)



ENGINEERING DIVISION

DISCLAIMER: THE USE OF THIS STANDARD IS GOVERNED BY THE "TEXAS ENGINEERING PRACTICE ACT". NO WARRANTY OF ANY KIND IS MADE BY THE CITY OF WACO FOR ANY PURPOSE WHATSOEVER. THE CITY OF WACO ASSUMES NO RESPONSIBILITY FOR THE CONVERSION OF THIS STANDARD TO OTHER FORMATS OR FOR INCORRECT RESULTS OR DAMAGES RESULTING FROM ITS USE.

REVISIONS			
NO.	COMMENTS	BY	DATE

DATE
01/01/2024

ST-28