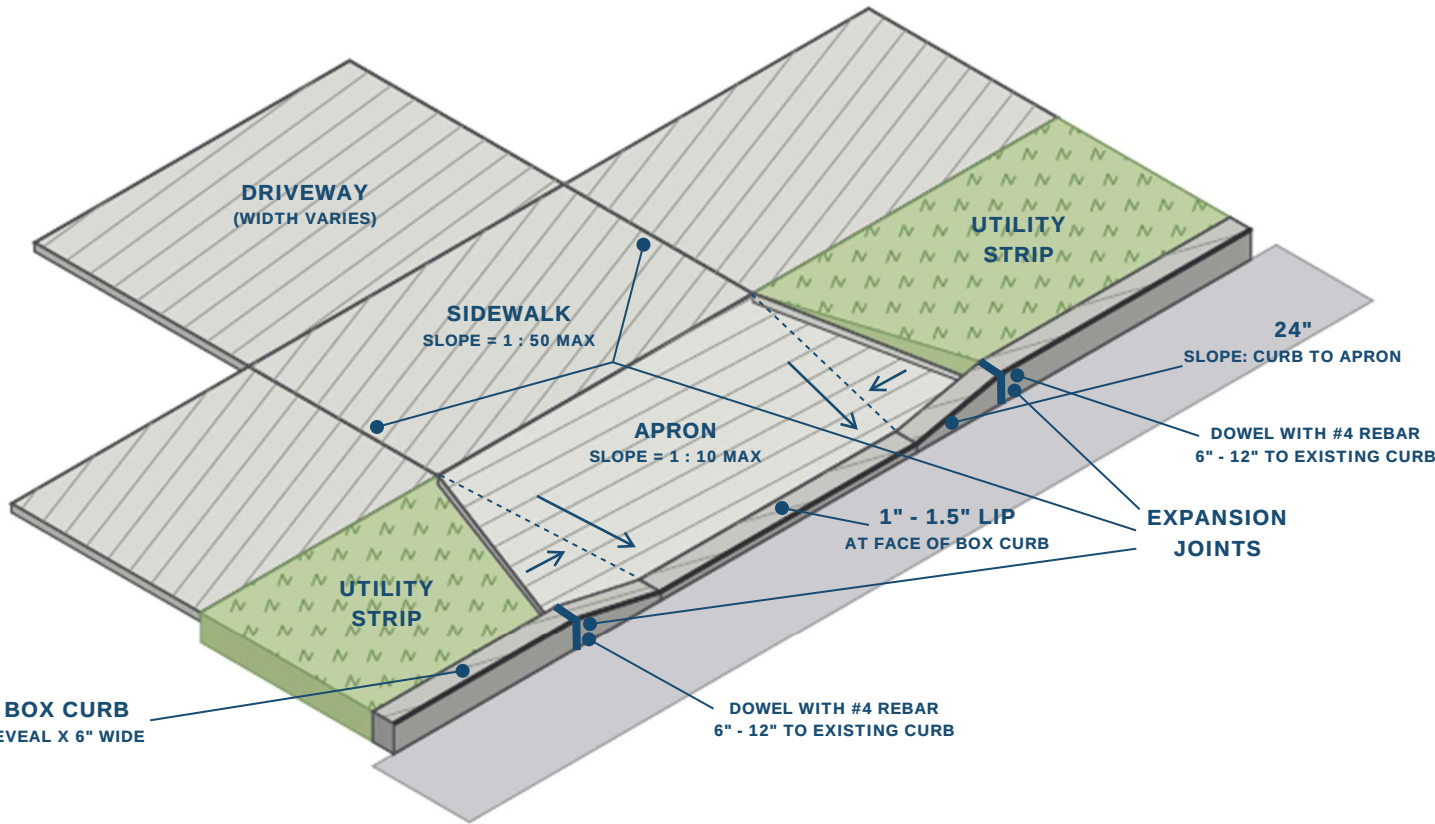




EXPANSION (WPJ) JOINT
3/8" THICK, 2-1/2" DEEP MIN. EXPANSION JOINT AT EACH SIDE OF THE SIDEWALK WHERE THE DRIVEWAY AND APRON MEET THE SIDEWALK, AND AT THE FACE OF THE BOX CURB WHERE IT HAS BEEN CUT.

DEEP-SCORE LINE
1-1/2" DEEP, 1/8" TO 1/4" IN WIDTH. SCORE WALKS AND APRON PERPENDICULAR TO THE CURB. PLACE EVERY 12' WITH A STANDARD 4' BITE SCORE IN BETWEEN.

GEOMETRIC CRITERIA
6" BOX CURB (6" REVEAL X 6" WIDE)
SLOPE, CURB TO APRON: 24"
LIP AT FACE OF CURB: 1" MIN. TO 1-1/2" MAX.
WALK CROSS SLOPE: 1:50 MAX.
APRON SLOPE: 1:10 MAX.



ISOMETRIC - UTILITY STRIP ENTRANCE - N.T.S.

SECTION A-A
THRU UTILITY STRIP - N.T.S.



AT APRON - SIDE SLOPE



GENERAL NOTES:

1. CITY OF BERE, STANDARD FOR AN ENTRANCE APRON WHERE A 6-INCH BOX CURB AND UTILITY STRIP SEPARATE THE STREET FROM THE SIDEWALK.
2. CONCRETE: KYTC CLASS A, 3,500 PSI MIN. AT 28 DAYS, AIR-ENTRAINED. BROOM FINISH WALKS PERPENDICULAR TO PEDESTRIAN TRAVEL. TOOL ALL EDGES.
3. APRON THICKNESS: 6" MIN. RESIDENTIAL; 8" MIN. COMMERCIAL / MULTI-FAMILY. THROUGH COMMERCIAL DRIVES REPLACE THE SIDEWALK WITH CONCRETE OF THE APRON THICKNESS.
4. PROVIDE 4" MIN. COMPACTED DGA UNDER CURB, APRON, AND SIDEWALK. SUBGRADE SHALL BE NON-ORGANIC AND COMPACTED BEFORE PLACEMENT.
5. EXPANSION (WPJ) JOINTS: 3/8" PREMOLDED FILLER, 2-1/2" DEEP MIN., AT EACH SIDE OF THE SIDEWALK WHERE THE DRIVEWAY AND APRON MEET THE SIDEWALK, AND AT THE FACE OF THE BOX CURB WHERE IT HAS BEEN CUT.

6. DEEP-SCORE CONTRACTION JOINTS 1-1/2" DEEP. SCORE WALKS AND APRON PERPENDICULAR TO THE CURB. PLACE EVERY 12' WITH A STANDARD 4' BITE SCORE BETWEEN DEEP SCORES.
7. PROVIDE A 24" SLOPE FROM THE 6-INCH BOX CURB TO THE APRON. PROVIDE A 1" MIN. TO 1-1/2" MAX. LIP AT THE FACE OF THE BOX CURB THROUGH THE APRON. SIDEWALK CROSS SLOPE 1:50 MAX. APRON SLOPE 1:10 MAX.
8. 6-INCH BOX CURB IS 6" WIDE WITH A 6" REVEAL. DEPRESS THE CURB THROUGH THE ENTRANCE TO A LIP OF 1" MIN. TO 1-1/2" MAX. MATCH EXISTING CURB ALIGNMENT BEYOND THE APRON.