



1/2" EXPANSION JOINT BETWEEN THE CURB AND ENTRANCE PAVEMENT AND BETWEEN THE SIDEWALK AND THE ENTRANCE PAVEMENT, ALSO AT THE END OF THE STANDARD CURB AND GUTTER.

THE 1/2" RADIUS AT THE GUTTER PAN SHALL END AT 2" AWAY FROM THE CURB FACE TO PREVENT A SHARP FRAGILE POINT OF CONCRETE.

REFER TO PLATE T-042 FOR STREET REPAIR DETAILS WHERE APPLICABLE

SEE DETAIL B FOR THE GUTTER PAN MONOLITHIC WITH THE CONCRETE ENTRANCE SLAB

BITUMINOUS CONCRETE, CONCRETE, OR DUST FREE SURFACE APPROVED BY THE CITY ENGINEER.

NOTES

SECTION AA

1. ALL CONCRETE SHALL BE MD DEPT. OF TRANS. S.H.A. MIX NO. 3 WITH A 28 DAY COMPRESSIVE STRENGTH OF 3,500 P.S.I., AND SHALL HAVE AIR ENTRAINMENT OF 5%-8% AND 2"-5" SLUMP. DO NOT ADD WATER TO THE SURFACE FOR FINISHING. ALL EXPOSED SURFACES SHALL HAVE A BROOM FINISH. EXPANSION JOINT MATERIAL WILL BE POSITIONED TO ALLOW FOR THE REQUIRED 1/2" DEPTH TWO PART ELASTOMERIC GUN-GRADE POLYSULFIDE SEALANT, SONNEBORN SONOLASTIC OR AN APPROVED EQUAL. SAW CUT JOINTS WILL ALSO RECEIVE THIS SEALANT, BUT AT A 3/8" DEPTH. REFER TO PLATE T-040 FOR STANDARD CONCRETE CURB & GUTTER AND PLATE T-050 FOR STANDARD CONCRETE SIDEWALK.
2. THE CONCRETE CURB RADIUS SHALL BE EQUAL TO THE DISTANCE FROM THE FACE OF CURB TO THE EDGE OF THE SIDEWALK OR 3.0' WHICHEVER IS GREATER. REFER TO PLATE T-042 FOR CURB DIMENSIONS.



CITY OF HAGERSTOWN, MARYLAND - ENGINEERING DIVISION

**TRANSPORTATION STANDARD DETAIL
COMMERCIAL DRIVEWAY ENTRANCE**

ISSUE DATE: 01-25-2024	
REVISIONS	
01-02-2025	_____
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Plate T-063	