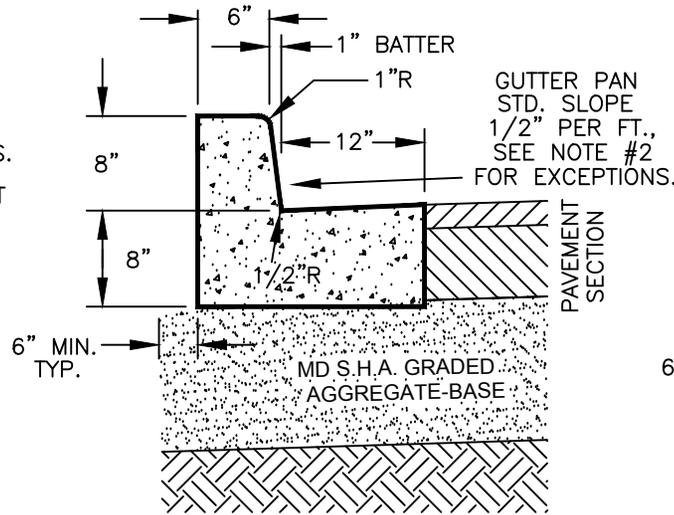


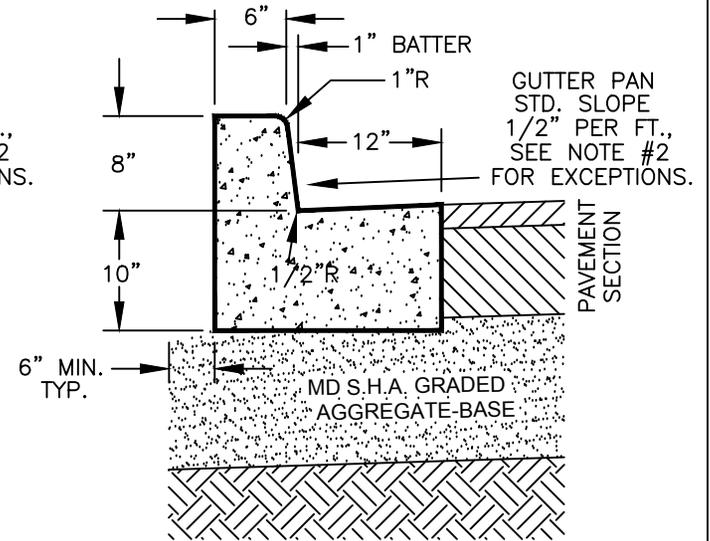
USE THIS CURB & GUTTER SECTION ON BOTH SIDES OF A MAJOR COLLECTOR, MINOR COLLECTOR, OR LOCAL STREET WHEN ON STREET PARKING IS PROPOSED ON ONE OR BOTH SIDES.

**PARKING
CURB & GUTTER SECTION**



USE THIS CURB & GUTTER SECTION ON BOTH SIDES OF A MAJOR COLLECTOR OR MINOR COLLECTOR WHEN ON STREET PARKING IS NOT PROPOSED.

**NO PARKING
CURB & GUTTER SECTION**



USE THIS CURB & GUTTER SECTION ON BOTH SIDES OF AN ARTERIAL STREET

**ARTERIAL STREET
CURB & GUTTER SECTION**

NOTES

1. ALL CONCRETE FOR CURB AND GUTTER SHALL BE MD DEPT. OF TRANS. S.H.A. MIX NO. 3 WITH A 28 DAY COMPRESSIVE STRENGTH OF 3,500 P.S.I., WITH 5%-8% AIR AND 2"-5" SLUMP. DO NOT ADD WATER TO SURFACES FOR FINISHING. ALL EXPOSED SURFACES SHALL HAVE A BROOM FINISH. INSTALL SAW CUT JOINTS AT 10' MAXIMUM INTERVALS AND 1/2" EXPANSION JOINTS AT 40' MAXIMUM INTERVALS (80' MAX. FOR EXTRUDED CURB). 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.
2. THE GUTTER PAN SLOPE SHALL BE 1/2" PER FOOT EXCEPT THROUGH SUPERELEVATED SECTIONS OR WHERE STREETS HAVE FULL WIDTH CROSS SLOPE (NO CROWN), THEN THE GUTTER PAN ON THE HIGH SIDE OF THE STREET SHALL SLOPE TO MATCH THE ADJACENT PAVEMENT. THE CURB AND GUTTER PAN SHALL BE PLACED MONOLITHIC.
3. EXCAVATED SUBGRADE SHALL BE UNDISTURBED EARTH, OR SHALL BE COMPACTED TO RECEIVE GRADED AGGREGATE-BASE STONE BED. ALL THE GRADED AGGREGATE-BASE SHALL BE COMPACTED BY MECHANICAL MEANS TO A MINIMUM OF 95% OF THE MAXIMUM DRY DENSITY OF THE MODIFIED PROCTOR (ASTM D1557-78, OR AASHTO T-180) WITH AN IN PLACE MOISTURE CONTENT OF APPROXIMATELY ±2% OF THE OPTIMUM MOISTURE CONTENT. THE CONTRACTOR SHALL DRY OR WET SOIL TO ACHIEVE SATISFACTORY RESULTS, INCIDENTAL TO THIS ITEM.
4. THE CURB SUBGRADE SHALL MATCH THE STREET SUBGRADE AS SHOWN.



CITY OF HAGERSTOWN, MARYLAND – ENGINEERING DIVISION

**TRANSPORTATION STANDARD DETAIL
STANDARD CURB AND GUTTER
FOR NEW STREET CONSTRUCTION**

ISSUE DATE: 03-01-2018

REVISIONS

Plate T-040