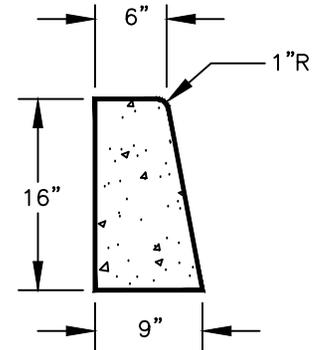


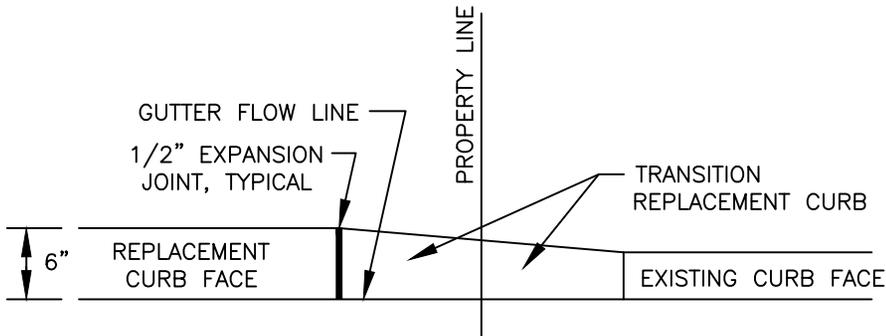
NOTES

1. REPLACEMENT CURB SHALL ONLY BE ALLOWED IF CURB EXISTS CURRENTLY (NOT CURB & GUTTER) AND THE EXISTING GUTTER FLOW LINE PERCENT SLOPE IS GREATER THAN 1.0%. OBTAIN A CITY OF HAGERSTOWN, MARYLAND CURB REPLACEMENT PERMIT AND CONTACT MISS UTILITY (1-800-257-7777) BEFORE PROCEEDING WITH DEMOLITION.
2. CONCRETE FOR REPLACEMENT CURB AND FOR THE STREET REPAIR 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 THE SURFACE FOR FINISHING. ALL CONCRETE SHALL BE THOROUGHLY VIBRATED IN PLACE AND ALL EXPOSED SURFACES SHALL HAVE A BROOM FINISH. REPLACEMENT CURB & GUTTER SHALL RECEIVE 3" MIN. MD DEPT. OF TRANS. S.H.A. NO. 57 STONE BEDDING. 1/2" EXPANSION JOINTS SHALL BE INSTALLED AT 40' MAX. INTERVALS, SAW CUT JOINTS AT 10' MAX. INTERVALS (JOINTS IN SIDEWALK AND IN CURB & GUTTER TO MATCH WHERE POSSIBLE). SIDEWALK AND CURB SHALL NEVER BE PLACED MONOLITHIC. NOTIFY THE CITY OF HAGERSTOWN, ENGINEERING DIVISION IN ADVANCE OF THE PLACEMENT OF ANY CONCRETE OR BITUMINOUS CONCRETE. REFER TO PLATE T-040 NOTE NO. 1 FOR SEALANT REQUIREMENTS.
3. SAW CUT THE EXISTING STREET PAVEMENT IN NEAT STRAIGHT LINES AT 12" MAXIMUM FROM THE FACE OF THE CURB, (18" MAXIMUM FROM FACE OF CURB IF THERE IS NO GRASS PLOT).
4. THE CONCRETE STREET REPAIR SHALL BE PLACED ONLY AFTER THE REPLACEMENT CURB CONCRETE HAS BEEN PLACED AND HAS CURED, (IN NO CASE SHALL THE TWO BE PLACED MONOLITHIC).
5. THE CONCRETE STREET REPAIR SHALL HAVE A RAKED SURFACE AND RECEIVE TACK COAT BEFORE THE PLACEMENT OF THE 1 1/2" TO 2" DEPTH BITUMINOUS CONCRETE STREET REPAIR.
6. IF THE REPLACEMENT CURB IS HIGHER THAN THE EXISTING CURB IT TIES INTO, A TRANSITION REPLACEMENT CURB SHALL BE INSTALLED. THE LENGTH OF THIS TRANSITION CURB SHALL BE 12 INCHES FOR EVERY 1 INCH OF DIFFERENCE IN HEIGHT BETWEEN THE REPLACEMENT CURB AND THE EXISTING CURB. THIS TRANSITION CURB SHALL BE CENTERED ON THE PROPERTY LINE SUCH THAT HALF IS ON THE ADJACENT PROPERTY. INSTALL A 1/2" EXPANSION JOINT AS SHOWN. IF THE ADJACENT PROPERTY HAS EXISTING TRANSITION CURB, REMOVE IT TO THE EXPANSION JOINT. INSTALL REPLACEMENT CURB TO COMPLETELY REPLACE IT.
7. ALL DISTURBED AREAS SHALL RECEIVE A MINIMUM OF 4" OF TOPSOIL AND MD DEPT. OF TRANS. S.H.A. MIX NO. 1 SEED, AND MULCH.



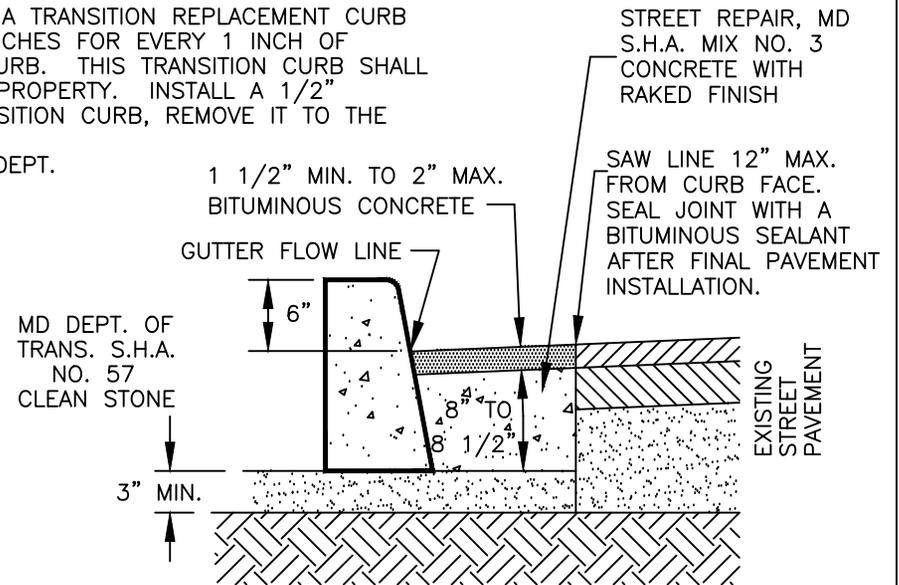
REPLACEMENT CURB

SECTION VIEW



REPLACEMENT CURB, TYPICAL TRANSITION

ELEVATION VIEW



REPLACEMENT CURB INSTALLATION

SECTION VIEW

CITY OF HAGERSTOWN, MARYLAND – ENGINEERING DIVISION

**TRANSPORTATION STANDARD DETAIL
REPLACEMENT CURB**

ISSUE DATE: 03-01-2018

REVISIONS

Plate T-042

