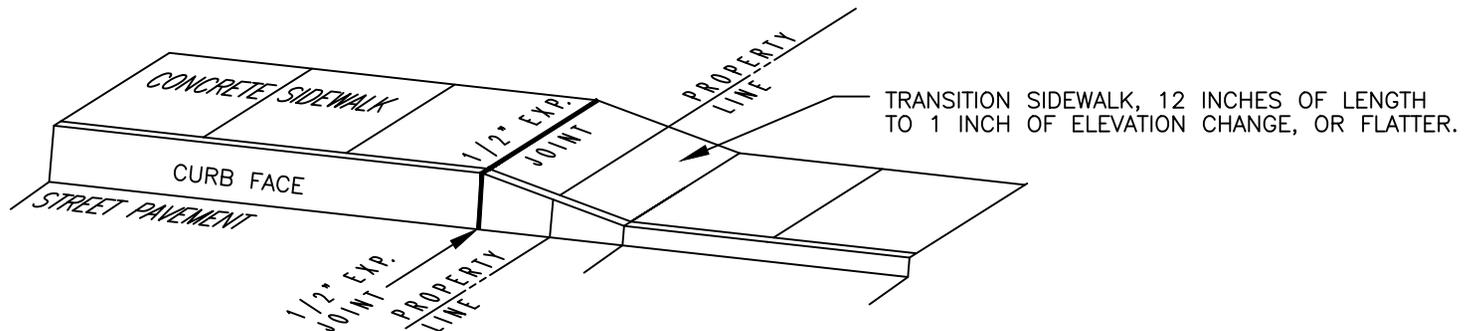


## NOTES

1. ALL REPLACEMENT CONCRETE SIDEWALK 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, PLACED AT 4" MINIMUM THICKNESS. THE EXPOSED SURFACE SHALL BE BROOM FINISHED. DO NOT ADD WATER TO THE SURFACE FOR FINISHING. CONCRETE SHALL BE PLACED ON 4" MINIMUM DEPTH MD DEPT. OF TRANS. S.H.A. NO. 57 STONE ON FIRM SUBGRADE.
2. THE REPLACEMENT CONCRETE SIDEWALK'S LOCATION, DIMENSIONS, JOINT PATTERN, JOINT TYPES, "BOX OUTS" FOR STRUCTURES, ETC. SHALL BE CONSTRUCTED AS DIRECTED BY THE CITY INSPECTOR. THE CITY INSPECTOR SHALL BE NOTIFIED IN ADVANCE OF ANY CONCRETE PLACEMENT. OBTAIN A CITY OF HAGERSTOWN, MD SIDEWALK REPLACEMENT PERMIT AND CONTACT MISS UTILITY (1-800-257-7777) BEFORE PROCEEDING WITH DEMOLITION OR CONSTRUCTION.
3. IF THE REPLACEMENT SIDEWALK IS REQUIRED TO BE RAISED IN ELEVATION FROM ITS PREVIOUS ELEVATION, TRANSITION REPLACEMENT SIDEWALK MAY BE REQUIRED. THIS TRANSITION SIDEWALK SHALL BE CENTERED ON THE PROPERTY LINE WITH THE ADJACENT PROPERTY AND SHALL BE 12 INCHES IN LENGTH FOR EVERY 1 INCH OF ELEVATION CHANGE OR FLATTER AS DIRECTED BY THE CITY INSPECTOR.
4. REPLACEMENT SIDEWALK AND REPLACEMENT CURB SHALL NOT BE MONOLITHIC. CONCRETE FOR THE REPLACEMENT SIDEWALK SHALL BE PLACED SEPERATELY FROM THE CONCRETE FOR THE REPLACEMENT CURB.
5. TRANSVERSE 1/2" EXPANSION JOINTS SHALL BE REQUIRED AT 40' MAXIMUM INTERVALS AND SHALL ALSO BE PLACED ALONG THE BACK SIDE OF CURB WHERE SIDEWALK IS CONFINED BY CURB ON ONE EDGE AND STRUCTURES ON THE OTHER EDGE. EXPANSION JOINT MATERIAL WILL BE POSITIONED TO ALLOW FOR THE REQUIRED 1/2" DEPTH TWO PART ELASTOMERIC GUN-GRADE POLYSULFIDE SEALANT, SONNEBORN SONOLASTIC OR APPROVED EQUAL.
6. WHEN SIGN POSTS EXIST IN THE SIDEWALK (TO BE REMOVED AND REPLACED) A 4" DIAMETER SCH 40 PVC SLEEVE MUST BE INSTALLED FOR EACH POST AT ITS FORMER LOCATION, UNLESS OTHERWISE DIRECTED BY THE CITY INSPECTOR. IF PARKING METERS EXIST IN SIDEWALK TO BE REPLACED CONTACT THE CITY PARKING METER TECHNICIAN AT CITY HALL TO MAKE ARRANGEMENTS TO HAVE THE METER HEAD REMOVED AND STORED BY THE CITY TECHNICIAN (CALL AGAIN TO ARRANGE REPLACING OF THE METER HEAD).
7. ALWAYS PROVIDE 36" MINIMUM "CLEAR WIDTH" ON SIDEWALKS IN COMPLIANCE WITH A.D.A. REQUIREMENTS.



CITY OF HAGERSTOWN, MARYLAND – ENGINEERING DIVISION

TRANSPORTATION STANDARD DETAIL  
REPLACEMENT CONCRETE SIDEWALK

ISSUE DATE: 03-01-2018

REVISIONS

Plate T-052

