



## DETAIL NOTES

1. Curb & gutter shall consist of 1.26 C.F. (6-in) of concrete per linear foot for residential or local streets and 1.59 C.F. (8-in) of concrete for collector or arterial streets.
2. All exposed surfaces of concrete curb & gutter shall have a brush finish and be completely covered with concrete cure and seal, including the back side of curb.
3. 3/4-in expansion joints shall be installed at right angles to the curb line within 5-ft and 10-ft of all immovable structures and at points of curvature. For replacement work, at an existing joint or no closer than 5-ft from an existing joint.
4. Contraction joints shall be saw cut at 10-ft intervals, not less than 2-in deep, and as soon as possible without causing damage to the concrete.
5. Tolerances shall not exceed 1/4-in for section, grade, surface variation, or alignment. Flow test curb by opening fire hydrant. Replace any curb causing water to not drain completely.
6. Saw cut full depth thru all asphalt and concrete.
7. Excavated area in front of curb shall be backfilled with Columbus Class COC 5 or COC MS concrete up to the elevation of the milled roadway surface and topped with 441 Asphalt Concrete Surface Course. Area in back of curb shall be backfilled with topsoil and seeded per CMSC Item 659.
8. 3-in diameter openings for existing or proposed roof drains shall be cored and existing pipes shall be reconnected as directed by Engineer.
9. Face of Curb shall be stamped with a "W" for water services or an "M" when water main valves are present behind curb.

Approved By:

*[Signature]*

City Engineer, EMH&T Inc

*[Signature]*

City Service Director

STANDARD DIMENSIONS  
FOR

**ITEM 609: STANDARD  
CONCRETE COMBINED CURB  
& GUTTER  
(REMOVAL & REPLACEMENT)**

**CITY OF  
GROVE CITY, OHIO**

STANDARD  
CONSTRUCTION DRAWING

Revised  
February 2019

Drawing No.  
C-GC-57B