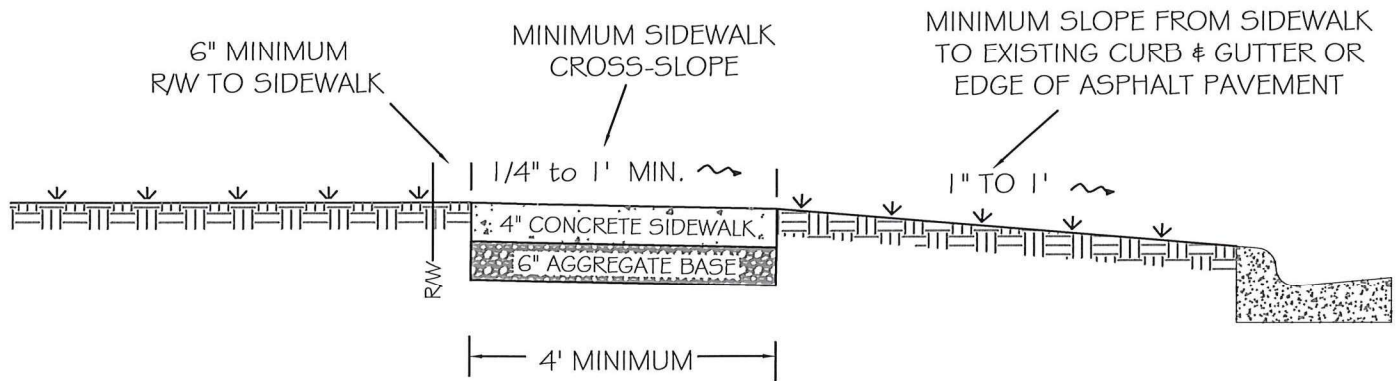


# CITY OF MOUNT VERNON CONCRETE SIDEWALK DETAIL DRAWING - RESIDENTIAL -



6" THICK MINIMUM AGGREGATE BASE REQUIRED (#8 OR #57)  
TO MINIMIZE ROOT ENCROACHMENT AND PREVENT DAMAGE TO THE WALK.

CONCRETE SPECIFICATIONS SHALL MEET OR EXCEED ODOT CLASS QC-MISC (ODOT ITEM 499)  
ALL MATERIALS AND METHODS SHALL COMPLY WITH THE CURRENT OHIO DEPARTMENT OF TRANSPORTATION  
(ODOT) MANUAL OF CONSTRUCTION SPECIFICATIONS

(<http://www.dot.state.oh.us/Divisions/ConstructionMgt/OnlineDocs/Pages/default.aspx>).

SAW JOINTS OR IMPRESSED JOINTS SHALL BE PROVIDED AT APPROVED  
DISTANCES NOT TO EXCEED 5' IN HORIZONTAL DISTANCE.

BROOM FINISH ALL SURFACES.

MINIMUM SLOPES BETWEEN THE SIDEWALK AND THE EDGE OF PAVEMENT  
MAY BE WAIVED IF UNUSUAL CONDITIONS EXIST AND THE AREA  
DRAINAGE IS ACCOUNTED FOR.

ALL FIXED OBJECTS WITHIN THE CONSTRUCTION LIMITS OF THE SIDEWALK SHALL BE ISOLATED  
FOR THE FULL DEPTH OF CONCRETE WITH APPROVED EXPANSION MATERIAL.

SIDEWALKS SHALL MEET AMERICAN WITH DISABILITIES ACT (ADA) REQUIREMENTS.  
SIDEWALK PEDESTRIAN RAMPS ARE REQUIRED AT ALL STREET INTERSECTIONS-  
RAMP DETAILS ARE AVAILABLE FROM THE CITY ENGINEER.

SIDEWALKS IN DRIVEWAYS AND WITHIN 5' OF DRIVEWAYS SHALL BE 6" THICK.

THE INSTALLATION OF SIDEWALKS SHOULD MINIMIZE DAMAGE TO EXISTING TREES.  
THE ENGINEER OR STAFF CAN PROVIDE ADDITIONAL OPTIONS FOR CONSTRUCTION.  
SEE TECHNICAL REPORT FOR OPTIONS

(<https://www.bartlett.com/resources/sidewalk-repair-near-trees.pdf>)



## CITY STANDARDS

REVISIONS		<b>City of Mount Vernon</b> <b>40 Public Square</b> <b>Mount Vernon, Ohio 43050</b>	TYPICAL RESIDENTIAL SIDEWALK	
BY:	NO./DATE:		APPROVED BY:  CITY ENGINEER	DATE:
			SCALE:	NOT TO SCALE
			DRAWING NUMBER:	