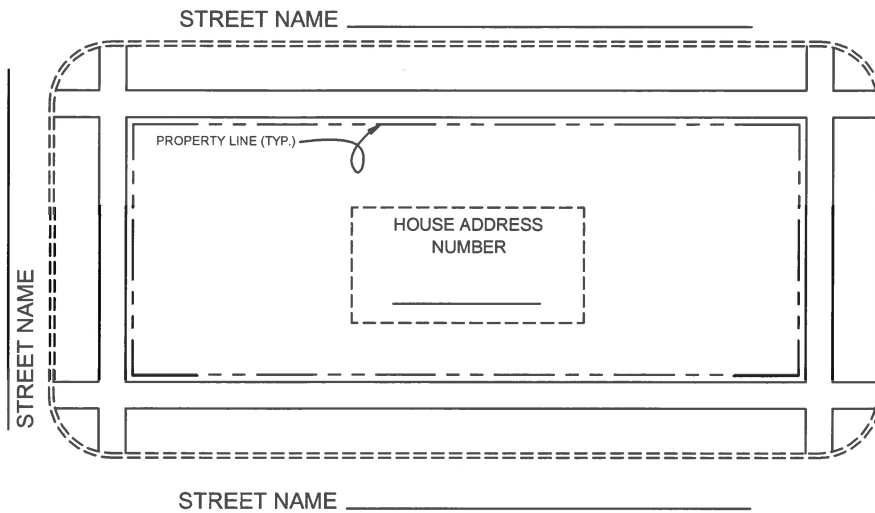


# SIDEWALK INSPECTION

## CITY OF MENTOR - ENGINEERING DEPARTMENT, (440) 974-5785

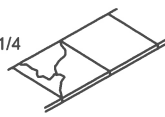
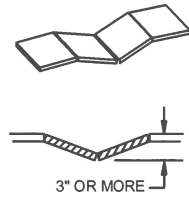
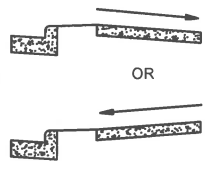
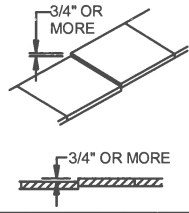
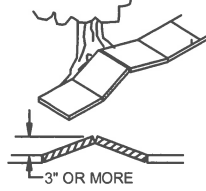

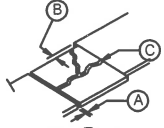
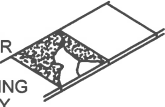
DATE: \_\_\_\_\_  
 LOCATION/ADDRESS OF VIOLATION: \_\_\_\_\_  
 PROPERTY OWNER NAME: \_\_\_\_\_  
 PROPERTY OWNER ADDRESS: \_\_\_\_\_  
 INSPECTOR: \_\_\_\_\_ DATE PASSED INSPECTION: \_\_\_\_\_



TYPE OF DEFECT	# OF SQUARES

- \_\_\_\_\_ SQ FT OWNER
- \_\_\_\_\_ SQ FT CITY
- \_\_\_\_\_ L.F. CURB REPLACEMENT
- \_\_\_\_\_ SQ FT RAMP REPLACEMENT
- \_\_\_\_\_ ADA DOMED MAT FOR RAMP
- \_\_\_\_\_ ROOT PRUNE
- \_\_\_\_\_ SQ FT CONCRETE REMOVED NOT TO BE REPLACED
- \_\_\_\_\_ MH ADJUSTED TO GRADE

### DEFECT TYPES

<p><b>TYPE C</b> SIDEWALK</p> <ul style="list-style-type: none"> <li>IS CRACKED IN THREE PIECES OR LESS.</li> <li>CRACKS ARE WIDER THAN 1/4 INCH BUT LESS THAN 3/4 INCH WIDE.</li> <li>SIDEWALK SLAB IS LEVEL.</li> </ul> 	<p><b>TYPE D</b> SIDEWALK</p> <ul style="list-style-type: none"> <li>IS DEPRESSED MORE THAN THREE INCHES FROM THE NORMAL LINE OF GRADE.</li> </ul> 
<p><b>TYPE S</b> THE CROSS SLOPE (WIDTH) OF THE SIDEWALK EXCEEDS MORE THAN ONE INCH PER FOOT.</p> 	<p><b>TYPE V</b> SIDEWALK</p> <ul style="list-style-type: none"> <li>DISPLACED 3/4" OR MORE VERTICALLY AT ANY POINT IN THE PANEL.</li> </ul> 
<p><b>TYPE X</b> ANY OF THE FOLLOWING</p> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>SIDEWALK</p> <ul style="list-style-type: none"> <li>IS RAISED MORE THAN THREE INCHES FROM THE NORMAL LINE OF GRADE.</li> </ul>  </div> <div style="width: 45%;"> <p>SIDEWALK</p> <ul style="list-style-type: none"> <li>IS CRACKED INTO FOUR OR MORE PIECES.</li> <li>IS MISSING A FULL DEPTH PIECE.</li> <li>IS MISSING A FULL SLAB. (TYPE M)</li> </ul>  </div> </div> <div style="display: flex; justify-content: space-between; margin-top: 20px;"> <div style="width: 45%;"> <p>SIDEWALK</p> <ul style="list-style-type: none"> <li>HAS CRACKS EXCEEDING 3/4 INCH WIDE IN THE PANEL.</li> <li>HAS SHIFTED MORE THAN ONE INCH.</li> </ul>  <p>(A) GREATER THAN 1" (B) GREATER THAN 1" (C) GREATER THAN 3/4"</p> </div> <div style="width: 45%;"> <p>SIDEWALK</p> <ul style="list-style-type: none"> <li>IS SPALLED 75% OR MORE OVER SURFACE.</li> <li>HAS A SPALLED AREA DEEPER THAN ONE INCH.</li> <li>HAS LOOSE OR DETERIORATING DAMAGE OVER THE MAJORITY OF THE SURFACE.</li> </ul>  </div> </div>	

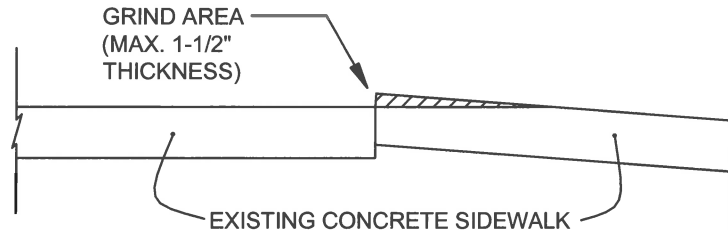
WIDTH OF SIDEWALK:  5 FT  
 \_\_\_ FT

NOTES: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

# SIDEWALK INSPECTION

## CITY OF MENTOR - ENGINEERING DEPARTMENT

PLEASE EXERCISE CARE WHEN REMOVING MARKED SQUARES.  
ADJACENT SQUARES DAMAGED AS A RESULT OF REPAIR WORK  
WILL BE REQUIRED TO BE REPLACED AT THE OWNER'S EXPENSE.



### GRINDING DETAIL FOR TYPE V REPAIR OPTION

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#### REPAIR OPTIONS:

##### TYPE C

- Complete removal and replacement of the panels, or
- Sealing the cracks with a sealing material.

##### TYPE D

- Complete removal and replacement of the panels, or
- Slab jacking the panel / lifting the panel, matching cross slope of adjacent panels.

##### TYPE M

- Missing slab to be replaced.

##### TYPE S

- Complete removal and replacement of the panels, or
- Slab jacking the panel / lifting the panel, matching cross slope of adjacent panels.

##### TYPE T

- City responsible to replace, adjacent to street tree.

##### TYPE V

- Complete removal and replacement of the panel, or
- Slab jacking the panel / lifting the panel, matching cross slope of adjacent panels.
- Grinding the panel from vertical edge creating smooth transition from one panel to another.

##### TYPE X

- Complete removal and replacement of the panels.

NOTE: Sidewalk slabs marked with green paint shall be replaced by the City.