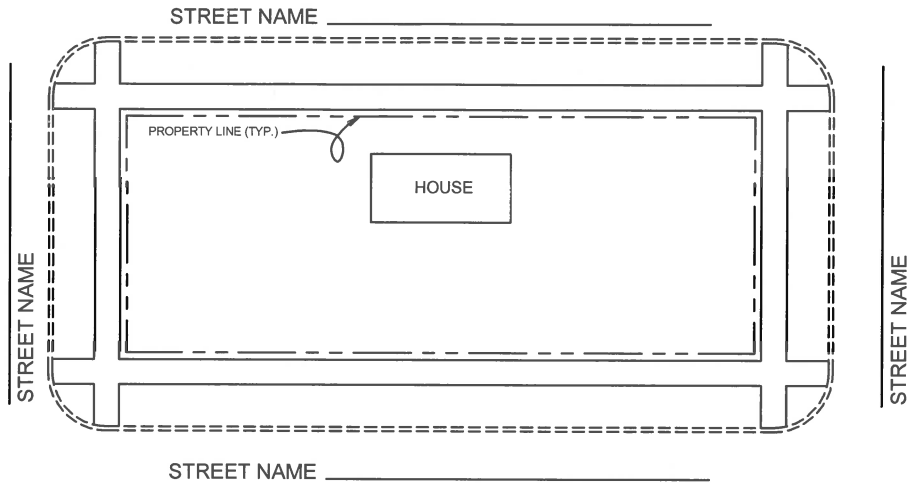


SIDEWALK INSPECTION

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

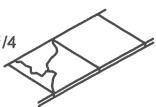
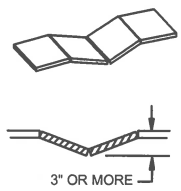
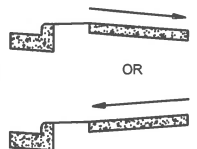
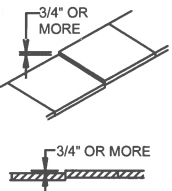
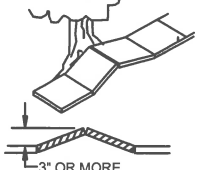
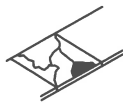
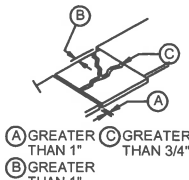

DATE: _____
 LOCATION/ADDRESS OF VIOLATION: _____
 PROPERTY OWNER NAME: _____
 PROPERTY OWNER ADDRESS: _____
 INSPECTOR: _____ DATE PASSED INSPECTION: _____



TYPE OF DEFECT	# OF SQUARES

- _____ SQ FT OWNER 4" THICK
- _____ SQ FT OWNER 6" THICK
- _____ SQ FT CITY 4" THICK
- _____ SQ FT CITY 6" THICK
- _____ L.F. CURB REPLACEMENT
- _____ SQ FT RAMP REPLACEMENT
- _____ ADA DOMED MAT FOR RAMP
- _____ ROOT PRUNE CITY
- _____ ROOT PRUNE OWNER
- _____ SQ FT CONCRETE REMOVED NOT TO BE REPLACED
- _____ MH ADJUSTED TO GRADE

DEFECT TYPES

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

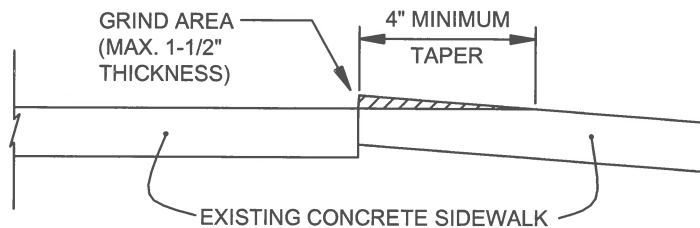
NOTES: _____

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

(A CONCRETE WEDGE IS NOT ACCEPTABLE)

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.