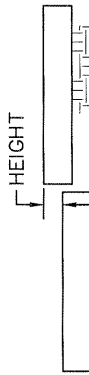


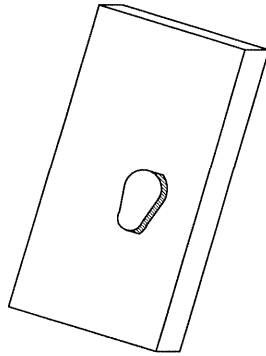
# TYPES OF SIDEWALK DEFICIENCIES



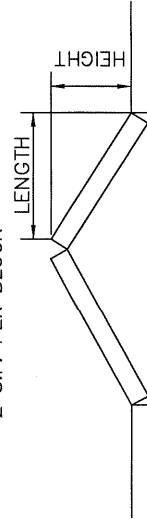
**(A) OPENING**  
- MAXIMUM WIDTH



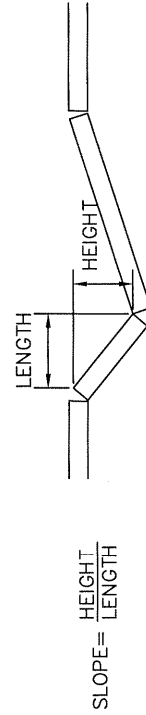
**(B) STEP HUMP**  
- HEIGHT



**(C) DEPRESSIONS**  
- 2 S.F. PER BLOCK



**(E) HUMP** - MAXIMUM SLOPE



**(E) SUNKEN SECTION** - MAXIMUM SLOPE

## SIDEWALK DEFICIENCIES

- A.** ANY BLOCK HAVING A CRACK OR CRACKS IN IT MORE THAN 1/4" WIDE OR IN EXCESS OF 5 L.F. IN ONE BLOCK.
- B.** ADJOINING BLOCKS OR PORTIONS THEREOF WHOSE EDGES DIFFER VERTICALLY BY MORE THAN 3/4".
- C.** BLOCKS HAVING DEPRESSIONS, REVERSE CROSS-SLOPE (SLOPING AWAY FROM THE STREET) OR BELOW CURB-GRADE SO AS TO IMPOUND MUD OR WATER.
- D.** BLOCKS HAVING A CROSS-SLOPE IN EXCESS OF 3/4" VERTICAL PER 1' HORIZONTAL EXCLUDING DRIVEWAYS.
- E.** BLOCKS THAT CAUSE AN ABRUPT CHANGE IN EXCESS OF 1" PER FOOT IN THE LONGITUDINAL GRADE OF THE SIDEWALK.
- F.** CELLAR DOORS OR OTHER COVERS THAT ARE NOT FLUSH WITH THE SIDEWALK, HAVE A SMOOTH SURFACE, OR ARE STRUCTURALLY UNSAFE.
- G.** GRATING THAT HAS OPENINGS MEASURING MORE THAN 3/4", PROJECT ABOVE THE SIDEWALK, OR ARE STRUCTURALLY UNSAFE.

## NEW SIDEWALKS

- A.** NEW SIDEWALKS MUST BE INSTALLED TO THE EXTREMITIES OF EACH LOT (PROPERTY LINE).

## GENERAL

- A.** NO PERSON SHALL TEAR UP OR DIG INTO ANY PUBLIC RIGHT-OF-WAY OR STREET FOR THE PURPOSE OF CONSTRUCTING OR REPAIRING THE SIDEWALK, CURBING, OR GUTTERS THEREON OR FOR ANY OTHER PURPOSE, WITHOUT HAVING FIRST OBTAINED FROM THE VILLAGE ADMINISTRATOR A PERMIT TO DO SO.
- B.** THE CONTRACTOR MUST CALL THE VILLAGE FOR AN INSPECTION AT LEAST THREE WORKING HOURS BEFORE HE PLANS TO POUR THE CONCRETE. THE CONTRACTOR OR HIS FOREMAN MUST BE ON THE JOB WHEN THE INSPECTOR ARRIVES. IF, BECAUSE OF WEATHER CONDITIONS OR FOR SOME OTHER REASON, IT WILL NOT BE POSSIBLE TO HAVE A MAN ON THE JOB, THE CONTRACTOR IS REQUIRED TO CALL AND CANCEL THE INSPECTION.
- C.** THE CONTRACTOR IS CAUTIONED AGAINST ORDERING CONCRETE BEFORE THE INSPECTION IS MADE DUE TO POSSIBLE CORRECTION OF FORMS OR GRADE.
- D.** THE CONTRACTOR SHALL PROVIDE PROTECTION AND TRAFFIC CONTROL BARRICADES, LIGHTS, SIGNS, AND OTHER DEVICES AS HEREIN SPECIFIED TO PROVIDE WARNING AND PROTECTION FOR VEHICULAR TRAFFIC, PEDESTRIANS, AND THE WORK DURING THE REMOVAL, CONSTRUCTION, AND CURING OF SIDEWALK, CURB AND GUTTER, AND DRIVEWAY APRONS.
- E.** THE CONTRACTOR WILL BE RESPONSIBLE FOR AN IMMEDIATE REMOVAL AND CLEAN UP OF ALL EXCAVATED MATERIAL. NO EXCAVATED MATERIAL SHALL BE STORED ON THE PAVEMENT.
- F.** ALL SIDEWALK SHALL BE REPLACED ON STREET RECONSTRUCTION PROJECTS TO MEET THESE CONSTRUCTION STANDARDS AND DRAWINGS.
- G.** PRECAUTIONS SHALL BE TAKEN TO PROTECT EXISTING CONCRETE, BRICK, ETC. FROM TIRE MARKS AND DAMAGE DURING CONSTRUCTION.
- H.** COMPLETE SQUARES OF CONCRETE SIDEWALK MUST BE REMOVED AND REPLACED FOR REPAIRS. NO PARTIAL BLOCK REPAIRS WILL BE PERMITTED.

## CURB AND GUTTER

ALL CONTRACTORS INSTALLING NEW CURB WITH GUTTER PLATE ARE CAUTIONED THAT IT IS YOUR RESPONSIBILITY TO REPAIR THE STREET PER VILLAGE SPECIFICATIONS BEFORE REMOVING YOUR BARRICADES.

VILLAGE OF  
ADA

CHOICE  
**ONE** ENGINEERING

# GUIDELINES FOR REPLACEMENT OF SIDEWALKS CURB AND GUTTER, AND DRIVEWAYS

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