# **EXHIBIT A**

# SIDEWALK SPECIFICATIONS

Concrete shall be 4000 PSI concrete, Air Entrained Number 10 Reinforcing Wire mesh (6x6xW1.4xW1.4 WWM) and shall be wood floated, steel troweled with a broom finish. Under the entire walk, a gravel base of 3-4 inches shall be placed.

#### MINIMUM THICKNESS FOR CONCRETE

Light Residential ...... 4 INCHES

Heavy Use Areas......6 INCHES

#### **SLOPE**

1/4 INCH PER FOOT TO THE CURB

## **BASE**

3-4 INCHES OF GRAVEL

#### **WIDTH**

SAME WIDTH AS ADJOINING WALKS OR THE SAME AS THE ONE BEING REPLACED. SIDE-WALKS SHALL BE CUT OR SCORED EVERY FIVE (5) FEET AND HAVE 1 INCH THICK EXPANSION JOINT MATERIAL PLACED AT EVERY TWENTY (20) FOOT CUT. EXPANSION JOINT MATERIAL SHALL ALSO BE PLACED ALONG EXISTING BUILDINGS, CURBING AND STEPS.

### **CURBS**

1/2 INCH REINFORCEMENT RODS CONTINUOUS THROUGH EXPANSION JOINTS. EXPANSION JOINT ON CURB EVERY TWENTY (20) FEET AND A CUT JOINT EVERY TEN (10) FEET.

## **INSPECTION**

INSPECTION IS REQUIRED PRIOR TO THE POURING OF CONCRETE WHEN ALL FORMS AND WIRE MESH ARE IN PLACE. PLEASE CALL 724-837-8858

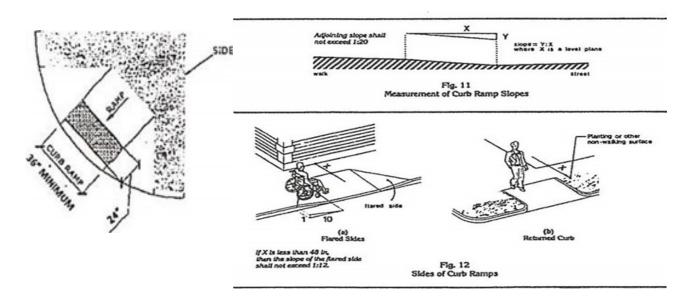
- FULL REPLACEMENT OF THE ENTIRE SIDEWALK SLAB.
- PATCHING IS NOT A PERMITTED REPAIR SOLUTION.

# **EXHIBIT B**

# Re: ADA REQUIREMENTS FOR HANDICAP CORNERS

Please be advised effective immediately when you install a handicapped corner on any sidewalk you must also now install the tactile pads with your pour. The tile pad color for the Borough will be yellow. Please note that this is a Federal ADA mandate not a Borough requirement. The panel is to be set at the edge of the inter curb line and be at least 24" in length. The pad must also cover the entire width of the flat surface of the ramp.

Below are pictures of the basic installation, hopefully this will help you in your installations.



**ISLANDS**.....Any raised islands in crossing shall be cut through level with the street or have curb ramps at both sides and a level area at 48 inches long between the curb ramps in the part of the island intersected by the crossings.

**RAMPS, GENERAL.....**Any part of an accessible route with a slope greater than 1 shall be considered a slope.

**SLOPE AND RISE**...... The least possible slope of a ramp in new construction shall be 1:12. The maximum rise for any run shall be 30 inches. Curb ramps and ramps to be constructed on existing sites or in existing buildings or facilities shall be built to Federal ADA specifications if space limitations prohibit the use of a 1:12 slope or less.