

ORDINANCE NO. 326

EAST NORRITON TOWNSHIP  
MONTGOMERY COUNTY, PENNSYLVANIA

AN ORDINANCE AMENDING THE CODE OF EAST NORRITON TOWNSHIP, SPECIFICALLY, CHAPTER 175, KNOWN AS THE EAST NORRITON TOWNSHIP SUBDIVISION AND LAND DEVELOPMENT ORDINANCE. IT IS PROPOSED THAT THIS ORDINANCE WILL BE AMENDED BY ADDING PROVISIONS RELATED TO HANDICAP REQUIREMENTS IN ALL AREAS WHERE SIDEWALKS ARE REQUIRED.

WHEREAS, the Board of Supervisors of East Norriton Township, Montgomery County, Pennsylvania, under and by virtue of authority granted by the Second Class Township Code does hereby enact and ordain:

Section 1.

The Code of East Norriton Township, Chapter 175, being the East Norriton Township Subdivision and Land Development Ordinance is hereby amended as follows:

Add new Section 175-20 C. Handicap Requirements

In all areas where sidewalks are required, handicap ramps will be provided wherever an accessible route crosses a curb subject to the followign requirements.

1. Least possible slope shall be used with a maximum slope of 1:12. In areas where space limitations prohibit the use of the 1:12 ramp, the following slopes are acceptable:

- a. maximum rise of 6": 1:10 to 1:12 slope
- b. maximum rise of 3": 1:8 to 1:10 slope
- c. slopes greater than 1:8 are prohibited

2. Transitions shall be flush and free of abrupt changes.

3. Maximum slope of adjacent surfaces shall be 1:20.

4. Minimum clear width shall be 36".

5. The surface must be firm, stable, and slip-resistant.

6. In all areas where pedestrians may walk across the ramp, the sides of the ramp shall be flared, with a maximum slope of 1:10.

7. If the width of the walking surface at the top of the ramp is less than 48" wide, the flared sides shall have a maximum slope of 1:12.

8. Returned curbs may be used only where pedestrians would not normally walk across the ramp.

9. Built-up curb ramps shall be located so they do not project into traffic lanes.

10. Detectable warnings are required for full width and depth of ramp. Surface shall consist of raised truncated domes with the following features:

- a. diameter: 0.9" nominal
- b. height: 0.2" nominal
- c. center to center spacing: 2.35" nominal
- d. surface shall contrast visually with adjoining surfaces.
- e. material providing contrast shall be an integral part of the walking surface.

11. Ramps shall be so located to prevent obstruction by parked vehicles.

12. Ramps located at marking crossings, shall be fully contained within the marked area excluding any flared sides.

## Section 2. Severability.

If any section, subsection, sentence, clause, phrase or portion of this Ordinance is for any reason held invalid or unconstitutional by any court of competent jurisdiction, such provision shall be separate, distinct, and independent and such holding shall not affect the validity of the remaining portions of this Ordinance.

## Section 3. Ratification.

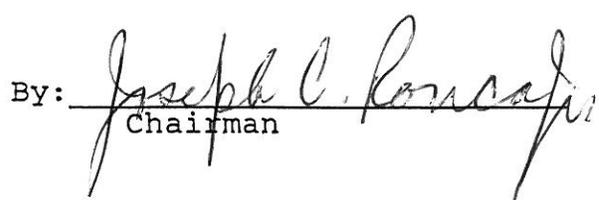
This Ordinance shall in no other way affect, amend or modify the Code of East Norriton Township.

ENACTED AND ORDAINED by the Board of Supervisors of East Norriton Township, Montgomery County, Pennsylvania this 9th day of November, 1992.

ATTEST:

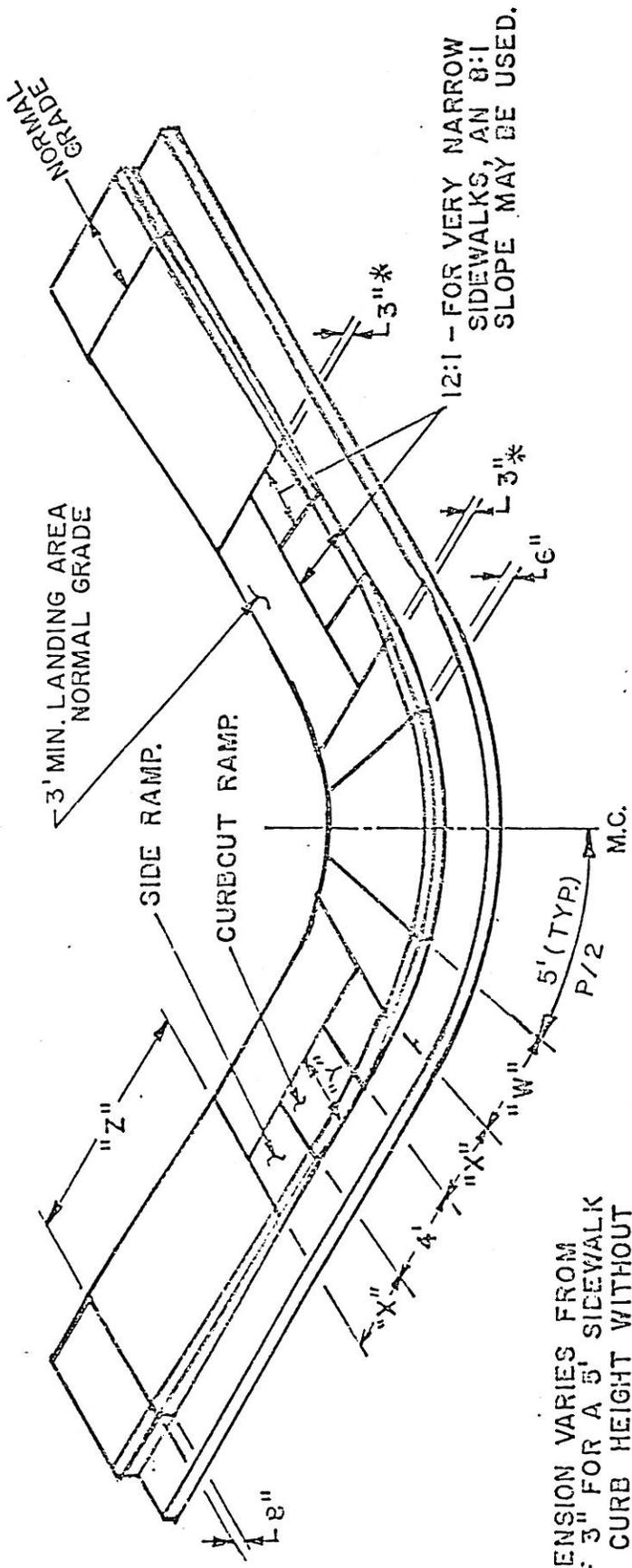
BOARD OF SUPERVISORS OF  
EAST NORRITON TOWNSHIP:

  
Secretary

By:   
Chairman



- "W" LENGTH NEEDED TO MAINTAIN A MAX. 12:1 SLOPE ALONG THE FACE OF THE CURB.
- "X" LENGTH NEEDED TO MAINTAIN A MAX. 12:1 SLOPE ALONG THE FACE OF THE CURB.
- "Y" LENGTH NEEDED TO MAINTAIN A MAX. 12:1 SLOPE FROM THE CURB LINE TO THE TOP OF THE RAMP.
- "Z" LENGTH NEEDED TO MAINTAIN A MAX. 24:1 SLOPE ON THE CURB AND SIDEWALK AREAS.



\* THIS DIMENSION VARIES FROM A MIN. OF 3" FOR A 5' SIDEWALK TO FULL CURB HEIGHT WITHOUT REQUIRING A 24:1 SIDEWALK SLOPE FOR SIDEWALKS OF 11" OR MORE WIDTH.

FIGURE 3 (NOT TO SCALE)

TYPICAL DESIGN FOR WHEELCHAIR RAMPS