NORMAL TREATMENT IN RESIDENTIAL AREA

NORMAL TREATMENT IN RESIDENTIAL AREA

NO TRAFFIC SIGNAL WITH HEAVY TRAFFIC ON ARTERIAL

SIDEWALK ADJACENT TO CURB LARGE AND SMALL RADII

LOWER SIDEWALK AS NECESSARY TO MEET RAMP SLOPE

KEEP OFFSET AS SHORT AS POSSIBLE

MAY BE USED ONLY WHERE TRAFFIC IS LOW AND WHERE OTHER FEATURES MAKE DETAIL 1 IMPractical

SIGNALIZED INTERSECTION TYPICAL RAMP TREATMENTS

LEGEND

- SIDEWALK
- SIDEWALK RAMPS
- CROSSWALK
- STOP LINE MARKING
- PREFERRED LOCATION OF DRAINAGE INLET (TYPICAL)
- ALTERNATE LOCATION OF DRAINAGE INLET (TYPICAL)

OWENSBORO METROPOLITAN PUBLIC IMPROVEMENT SPECIFICATIONS

CHAPTER 4
SIDEWALKS, CURB, AND GUTTER

HANDICAP RAMP DETAILS

EXHIBIT 4-2
NOT TO SCALE
Ramps shall be paid per sq. yd. of 4" conc. sidewalk and the unit price shall include all materials, forms, and incidentals necessary for construction. The ramp shall be constructed of Class "A" concrete. A broom finish or equal non-skid finish is required.

The normal gutter line shall be maintained through the area of the ramp. Ramps should be located within marked limits of crosswalks.

Use ramp type 3 when point A to B is less than 20 feet.

Use ramp type 4 when point A to B is 20 feet or more.

1. Max. ramp slope 12:1.
2. Curb return required when utility strip is 4 feet or greater. For utility strips less than 4 feet, the area is to be surfaced with sidewalk within the ramp.
3. 1/2" expansion joint at back of curb line and at sidewalk line.
4. No bump permitted. Same slope as ramp and not to exceed 1" in height.

Owensboro Metropolitan Public Improvement Specifications

Chapter 4

Sidewalks, Curb, and Gutter

Handicap Ramp Details

Exhibit 4-3

Not to Scale

Drop Curb for Ramp