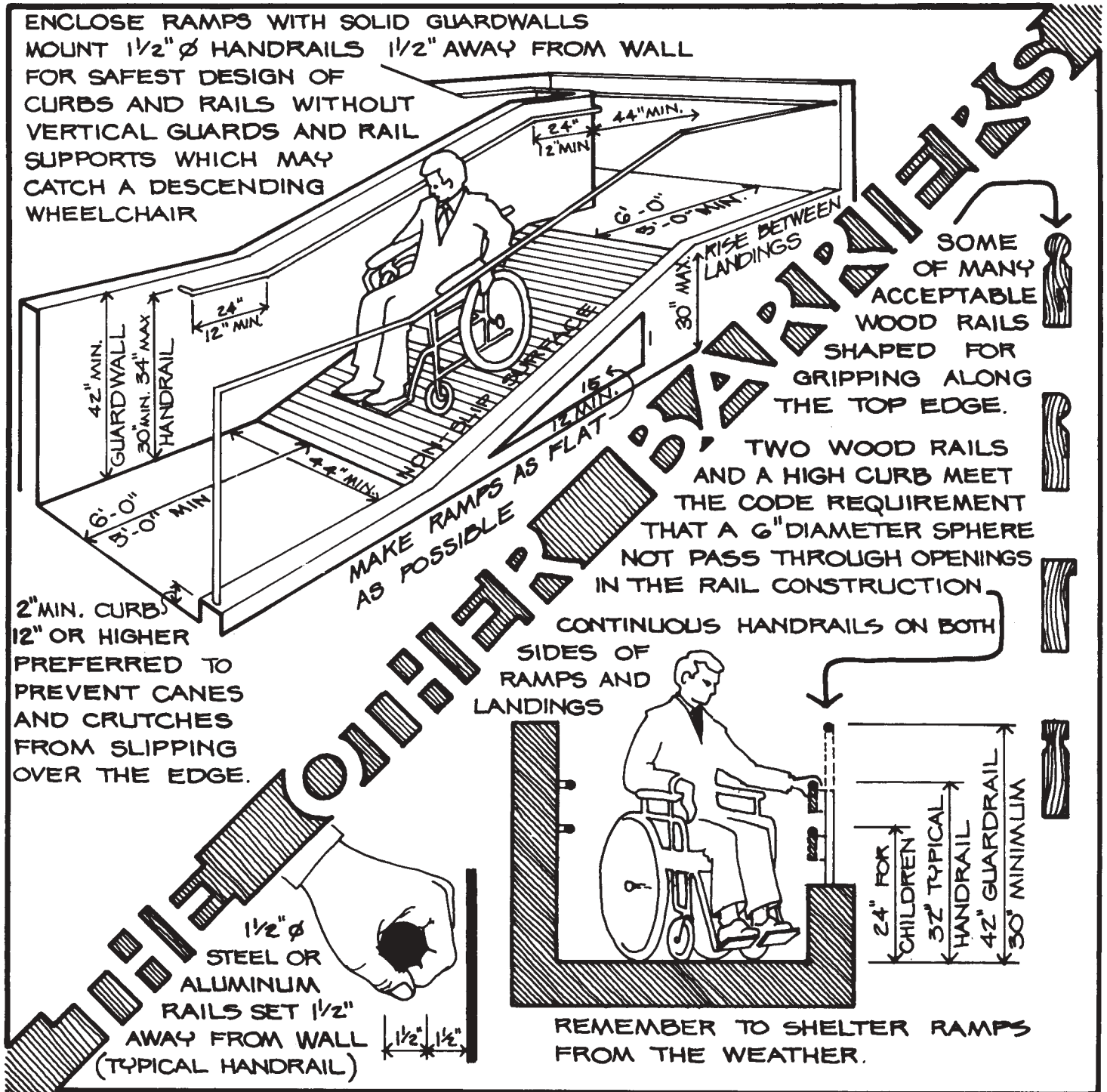




# A Church Extension Planning Guide

## Ramps



# Door Hardware

**CLOSERS** - DON'T USE CLOSERS WHICH REQUIRE MORE THAN 6 TO 8 POUNDS OF PRESSURE TO OPEN THE DOOR.

**GLASS** - DO USE SAFETY GLASS LOW ENOUGH TO SEE CHILDREN AND WHEELCHAIRS ON THE OTHER SIDE OF THE DOOR

**MOUNTING HEIGHTS -**  
 42"-VERTICAL PULLS AND PUSH PLATES  
 36"- LEVERS AND PANIC BARS

**KICKPLATES** - DO USE 12" MINIMUM OR 16" HIGH PLATES TO ALLOW WHEELCHAIRS TO PUSH DOORS OPEN.

**THRESHOLDS** - DON'T USE IF MORE THAN 1/2" HIGH

DON'T PERMIT CHANGES IN FLOOR MATERIALS GREATER THAN 1/2"

DON'T USE HARDWARE THAT REQUIRES TWISTING, GRIPPING, OR FINGER STRENGTH TO OPERATE

DO USE LARGE EASY TO GRASP HARDWARE THAT CAN BE OPERATED WITH LARGE MUSCLE GROUPS OR FULL BODY MOTION.

**LEVER HANDLES**      **PANIC EXIT BARS**      **PUSH PLATES**      **DOOR PULLS**

DO TEXTURE OR KNURL TACTILE SURFACES ONLY ON DOORS TO AREAS OF DANGER FOR PERSONS WITH IMPAIRED VISION

JERRY ELLIS AIA



Additional Planning Guides addressing a variety of facility planning issues are available from:  
 Church Extension  
 P.O. Box 7030  
 Indianapolis, IN 46207

Phone: 317.635.6500  
 Fax: 317.635.6534  
 Web: [www.churchextension.org](http://www.churchextension.org)  
 E-mail: [info@churchextension.org](mailto:info@churchextension.org)