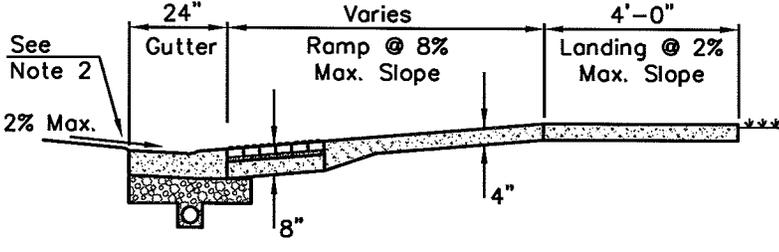
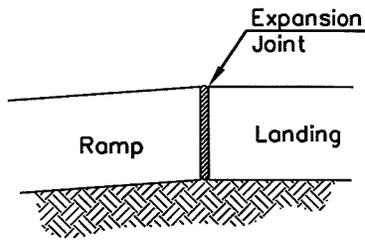


NOTE:  
 This drawing depicts a typical  
 32' wide street in a 60'  
 R/W, 20' Radius on Face of  
 Curb.

PLAN VIEW



SECTION "A-A"



DETAIL "B"

1/2

CITY OF GROVE CITY, OHIO

TYPICAL WHEELCHAIR  
 RAMP RESIDENTIAL  
 RE-CONSTRUCTION

STANDARD  
 CONSTRUCTION DRAWING

Effective Date 5-15-04	Revision Date 11-15-05	Dwg. No. C-GC-43C
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NOTES:

1. The Curb, Ramp, Landing, and Transitions shall be formed and placed separately. The Contractor is responsible to meet all tolerances. Cross slopes for Sidewalks, Ramps, Landings, Gutters, Transitions, and Cross Walks shall not exceed 2%. Ramps shall be as flat as possible and in no event shall the running slope exceed 8%.
2. A street landing shall be provided whenever a ramp intersects the radius of the curb. This area shall have a maximum slope of 2% in both directions and be a minimum of 48"x48".
3. Contractor shall grind/repave asphalt roadway at edge of pavement if any lip exists, counter slope exceeds 2%, or cross slope exceeds 2%.
4. Maximum tolerance for grades is as shown. Warping or blending ramps to landings shall not be permitted.
5. Detectable Warning Surfaces shall conform to ADAAG section 4.29. See Grove City Standard Drawing C-GC-43DW for specific installation requirements.
6. For unsignalized intersections, the outermost crosswalk line shall be placed a maximum of 25' from the face of curb on the adjacent street.
7. All slopes shall be constructed to allow for proper drainage and to prevent ponding at base of ramp.
8. All concrete between sidewalk and back of curb shall be 8" thick. All concrete to be ODOT Class "S" w/57 Limestone Aggregate and 715 lbs of cement per C.Y. No Fly Ash or GGBFS. Air Entrained Concrete with broom finish.

2/2

	TYPICAL WHEELCHAIR RAMP RESIDENTIAL NEW CONSTRUCTION	CITY OF GROVE CITY, OHIO		
		STANDARD CONSTRUCTION DRAWING		
		Effective Date 10-31-05	Revision Date 11-15-05	Dwg. No. C-GC-43C