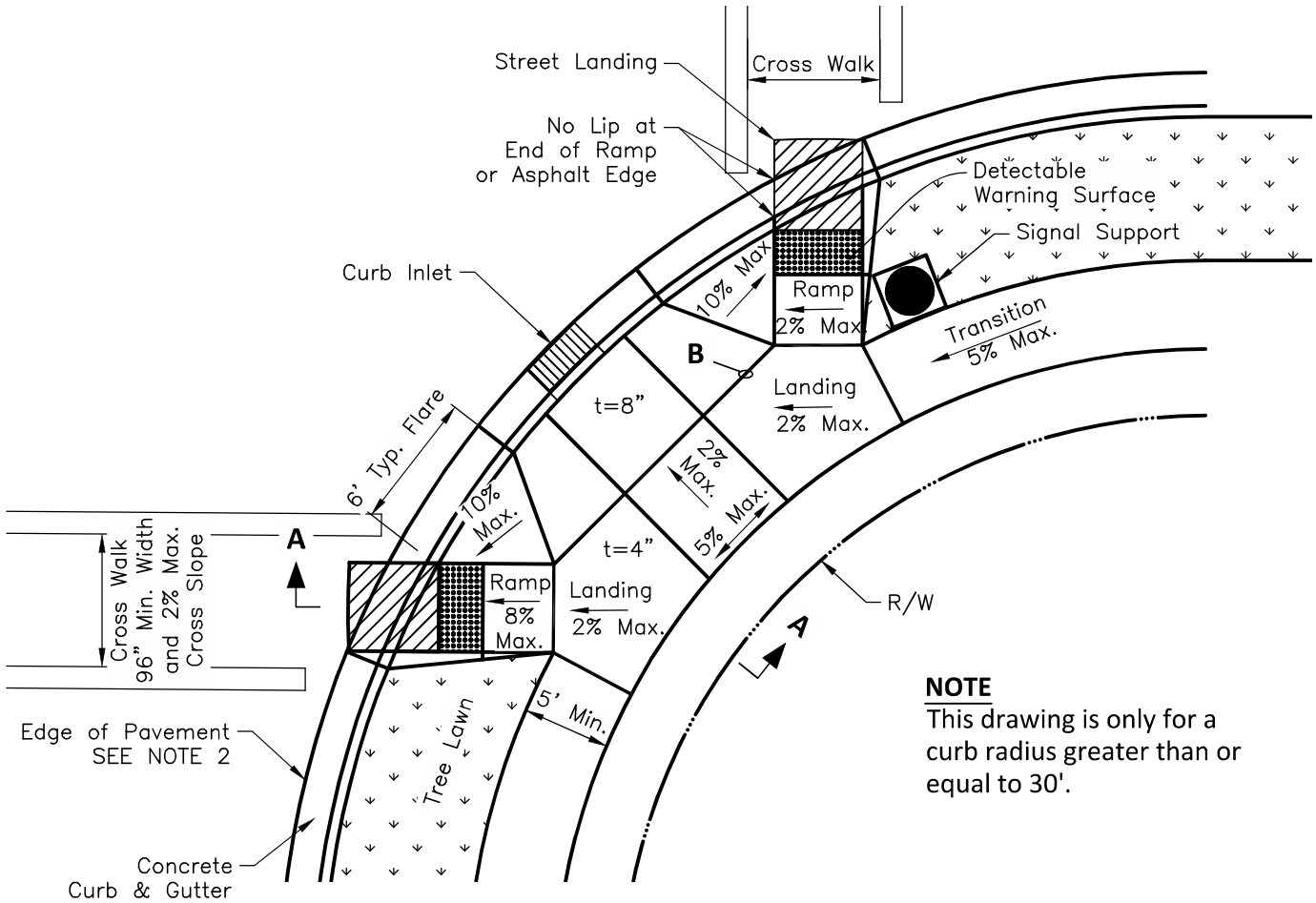
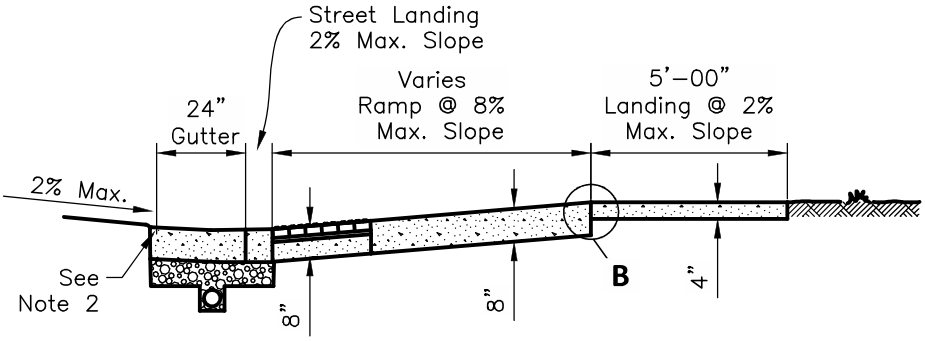
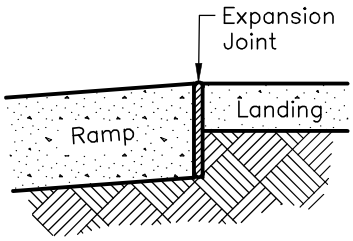


NOTE
This drawing is only for a curb radius greater than or equal to 30'.

PLAN VIEW



SECTION A-A



DETAIL "B"

Approved By:

City Engineer, EMH&T Inc

City Service Director

STANDARD DIMENSIONS FOR

TYPICAL ARTERIAL STREET CURB RAMP

CITY OF GROVE CITY, OHIO

STANDARD CONSTRUCTION DRAWING

Revised	Sheet	Drawing No.
October 2015	1/2	C-GC-43B

DETAIL 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. The Contractor shall mill/repave asphalt roadway at edge of pavement if any lip exists, counter slope exceeds 5%, or cross slope exceeds 2%.

3. Maximum tolerance for grades is as shown. Warping or blending ramps to landings shall not be permitted.

4. Detectable Warning Surfaces shall conform to ADAAG Section 4.29 and City of Columbus Supplemental Specification 1551, Type E, red in color with replaceable surface (Armor-Tile Herculite Series, ADA Solutions Cast in Place Replaceable, or Approved Equal).

5. All slopes shall be constructed to allow for proper drainage and to prevent ponding at base of ramp.

6. All concrete between sidewalk and back of curb shall be 8-in thick. All concrete to be Columbus Class "S" with No. 57 Limestone Aggregate and 715 lbs of cement per C.Y. No Fly Ash or GGBFS. Air Entrained Concrete with broom finish.

Approved By: City Engineer, EMH&T Inc City Service Director	STANDARD DIMENSIONS FOR **TYPICAL ARTERIAL STREET CURB RAMP**	**CITY OF GROVE CITY, OHIO** STANDARD CONSTRUCTION DRAWING
		Revised: October 2015 / Sheet: 2/2 / Drawing No.: C-GC-43B