

DETAIL NOTES

1. Detectable warnings shall be provided wherever a curb ramp crosses a vehicular way, excluding unsignalized driveway crossings, and shall align exactly with the required direction of travel.
2. Detectable warnings shall be provided 24 inches in the direction of travel and extend the full width of the curb ramp or flush surface. The detectable warning shall be located adjacent to the curb line.
3. Materials shall comply with sheet 2 of this drawing.
4. Detectable warnings shall be placed 6" to 8" behind face of curb and behind the curb joint.

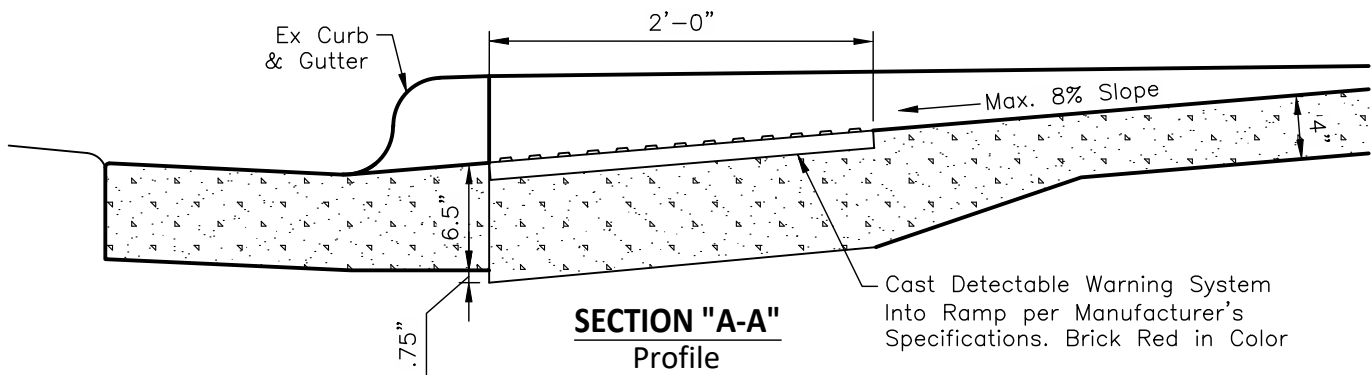
Approved By:

 City Engineer, EMH&T Inc

 City Service Director

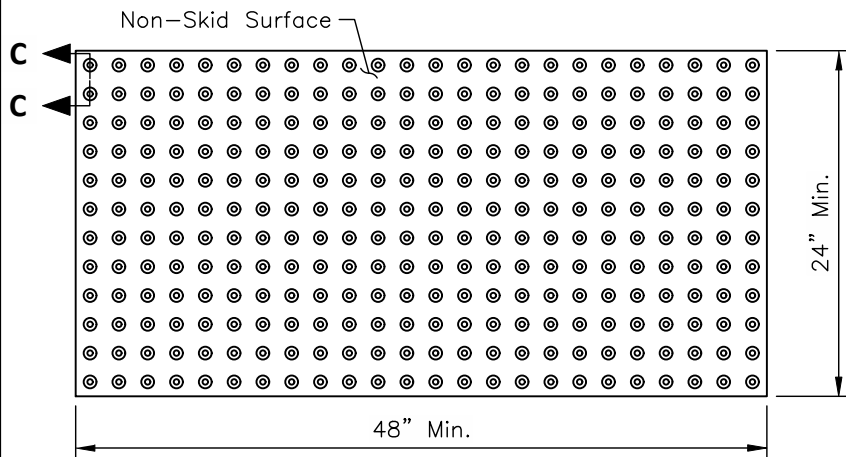
STANDARD DIMENSIONS
 FOR
**ADA CURB RAMP
 DETECTABLE WARNING
 SURFACE**

CITY OF GROVE CITY, OHIO		
STANDARD CONSTRUCTION DRAWING		
Revised	Sheet	Drawing No.
Rev February 2016	1/2	C-GC-43DW

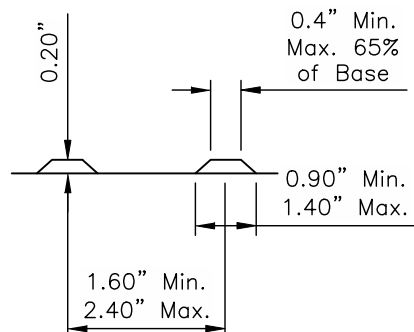


SECTION "A-A"
Profile

Cast Detectable Warning System
Into Ramp per Manufacturer's
Specifications. Brick Red in Color



DETAIL "B"



SECTION "C-C"
Dome Tolerances

DETAIL NOTES CONT.

5. Detectable Warning Surfaces shall be provided as required by the ADA Accessibility Guideline (ADAAG) 4.29.2 and as modified by Section 1108 of the Architectural and Transportation Barriers Compliance Board's "Draft Guidelines for Accessible Public Rights-of-Way", dated June 17, 2002 as amended, supplemented and adopted.
6. The material used shall be as specified in the City of Columbus Supplemental Specifications, 1551, Type "E", red in color, with replaceable surface (Armor-Tile Herculite Series, ADA Solutions Cast in Place Replaceable, or Approved Equal).
7. Detectable warnings shall be as shown in Detail "B" and provide a visual contrast with adjoining surfaces. The material used shall provide a slip-resistant surface.
8. This item shall include all layout, pre-marking, surface preparation, and finishing in accordance with the manufacturers specifications.
9. Tolerances shown in Section "C-C" shall be used for inspection criteria.

Approved By:

 City Engineer, EMH&T Inc

 City Service Director

STANDARD DIMENSIONS
FOR
**ADA CURB RAMP
DETECTABLE WARNING
SURFACE**

**CITY OF
GROVE CITY, OHIO**

STANDARD
CONSTRUCTION DRAWING

Revised	Sheet	Drawing No.
Rev February 2016	2/2	C-GC-43DW