

**NOTES:**

1. HANDICAP CROSS RAMPS SHALL HAVE A TRUNCATED DOME PATTERN MEETING THE CURRENT AMERICANS WITH DISABILITIES ACT (ADA) PUBLIC RIGHT-OF-WAY ACCESSIBILITY GUIDELINES (PROWAG). THE TRUNCATED DOME. CROSS RAMP SHALL HAVE A TRUNCATED DOME PATTERN MEETING THE CURRENT AMERICANS WITH DISABILITIES ACT ACCESSIBILITY GUIDELINES (ADAAG). THE TRUNCATED DOME PATTERN SHALL EXTEND THE FULL WIDTH OF THE CROSS RAMP BY 2 FEET IN LENGTH IN THE DIRECTION OF PEDESTRIAN TRAVEL. THE TRUNCATED DOME SURFACE SHALL BE RED IN COLOR TO PRODUCE A 70% CONTRAST WITH SURROUNDING CONCRETE SURFACES. RECOMMENDED MANUFACTURERS INCLUDE 2004 ADA COMPLIANT DETECTABLE WARNING PAVER BY PAVESTONE COMPANY AND STEP-SAFE BY TRANSPON INDUSTRIES, INC. DETECTABLE WARNING SURFACE SHALL BE INSTALLED WITH THE ELONGATED SIDE PARALLEL TO THE RAMP OPENING. PAVERS/ TILES SHALL BE RECESSED TO MOUNT FLUSH WITH THE SURROUNDING CONCRETE RAMP/SURFACE.
2. HANDICAP CROSS RAMPS CURB RAMPS ARE TO BE LOCATED WHEREVER AN ACCESSIBLE ROUTE WITHIN THE RIGHT-OF-WAY OF A ROADWAY CROSSES AS SHOWN ON PLANS OR AS DIRECTED BY CITY ENGINEER AND SHOULD NOT BE LOCATED BEHIND VEHICLE STOP LINES, EXISTING LIGHT POLES, FIRE HYDRANTS, DROP INLETS, ETC.
3. ALL HANDICAP RAMP PROPOSED INSTALLATIONS, INCLUDING TYPE, LAYOUT, LOCATION AND ALIGNMENT, SHALL BE REVIEWED AND APPROVED BY THE CITY ENGINEER PRIOR TO PLAN APPROVAL AND CONSTRUCTION.
4. ALL HANDICAP RAMPS SHALL BE DESIGNED BY A LICENSED PROFESSIONAL ENGINEER AND SHALL MEET THE REQUIREMENTS OF THE CURRENT AMERICANS WITH DISABILITIES ACT (ADA) PUBLIC RIGHT-OF-WAY ACCESSIBILITY GUIDELINES (PROWAG) AND CURRENT VDOT ROAD & BRIDGE STANDARDS.

5/11/2023 - 12:42:21pm



**THE CITY OF LYNCHBURG**

TYPE 4 – HANDICAP RAMP for  
INTERSECTION with GRASS STRIP

USE WITH THE CITY OF LYNCHBURG STANDARD SPECIFICATIONS ONLY

SCALE:  
NOT TO SCALE

DETAIL #  
**25.17**

REVISION DATE:  
4-2023

SHEET #:  
2 OF 2