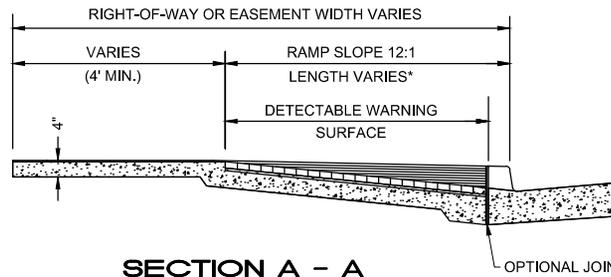
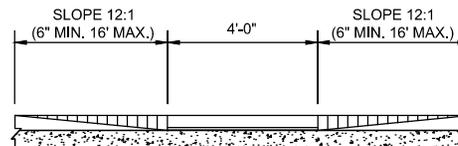


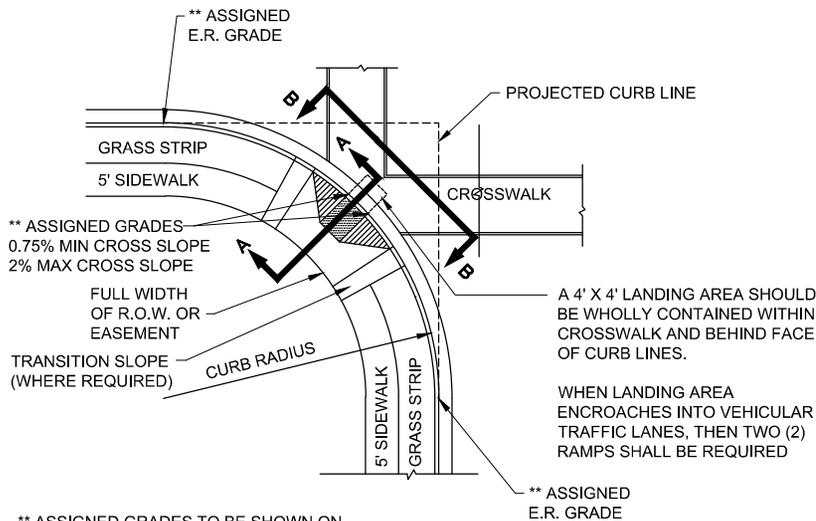
\* VARIES FROM 6' TO 2.5' MINIMUM, DEPENDING ON EASEMENT OR R-O-W WIDTH.  
A RAMP SLOPE PF 14:1 OR FLATTER IS PREFERABLE.  
THE DETECTABLE WARNING SURFACE STOPS AT THE BACK OF THE CURB.  
THE NORMAL RAMP LANDING IS 4' IN DEPTH AND 4' MINIMUM WIDTH.



**SECTION A - A**



**SECTION B - B**



\*\* ASSIGNED GRADES TO BE SHOWN ON GRADING PLAN.

**NOTES:**

- CURB RAMPS ARE TO BE LOCATED AS SHOWN ON THE PLANS, OR AS DIRECTED BY THE ENGINEER.
- SURFACE TEXTURE OF THE RAMP SHALL TRUNCATED DOMES CONFORMING TO 28 CFR PART 36, APP. A, 4.29.2 AND ANSI A 117.1, 705 DETECTABLE WARNING.
- SURFACE COLOR OF THE RAMP SHALL CONTRAST WITH THE ADJACENT WALKWAY AND SLOPED AREAS AS DARK RAMP COLOR WITH LIGHT COLOR ON THE SIDE FLARES AND WALKWAYS PER ANSI A117.1-98, SECT. 705. COLOR OF BRICK PAVERS SHALL BE #36, RED SUNSET AS MANUFACTURED BY WHITACRE-GREER OR APPROVED EQUAL.
- CARE SHALL BE TAKEN TO ASSURE A UNIFORM GRADE ON THE RAMP, FREE OF SAGS AND SHORT GRADE CHANGES.
- THE LENGTH OF THE SIDE FLARES SHALL BE DETERMINED BY THE 12:1 SLOPE AND THE HEIGHT OF THE CURB WITH A MINIMUM LENGTH OF 6' AND A MAXIMUM LENGTH OF 16'. SIDEWALK BEHIND THE RAMP SHALL HAVE A CROSS SLOPE OF 48:1.
- DRAINAGE STRUCTURES SHALL NOT BE PLACED IN LINE WITH RAMPS NOR HINDER PEDESTRIAN TRAFFIC AT INTERSECTIONS.
- THE CURB RAMP SHALL CONFORM WITH THE TOWN OF COLLIERVILLE STANDARD CONSTRUCTION SPECIFICATIONS. ANY VARIATION FROM THIS STANDARD SHALL BE IN WRITING FROM THE ENGINEER OR HIS DESIGNEE. THIS STANDARD CONFORMS TO ADA REGULATIONS.
- THE LANDING AREA AT THE FOOT OF THE RAMP MUST BE WHOLLY CONTAINED BEHIND THE PROJECTED CURB LINES. IF LANDING AREA ENCLOSES INTO VEHICULAR TRAFFIC LANES, THEN TWO RAMPS SHALL BE REQUIRED.
- THROUGH THE AREA OF THE RAMP, THE COUNTER SLOPE OF THE GUTTER SHALL BE 20:1 AND TRANSITIONED TO MATCH THE NORMAL GUTTER LINE PROFILE ON BOTH SIDES OF THE RAMP.
- CONCRETE SHALL BE 4000 PSI.

REVISION		
ITEM NO.	DESCRIPTION OF CHANGE	APPROVAL DATE

**TOWN OF COLLIERVILLE**  
**CURB RAMP WITH**  
**DETECTABLE WARNING**  
**SURFACE**

SCALE: NONE

**TOC-510**