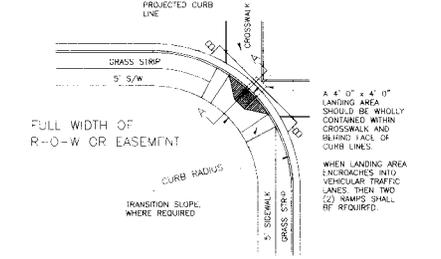
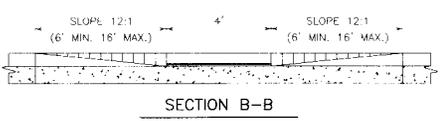
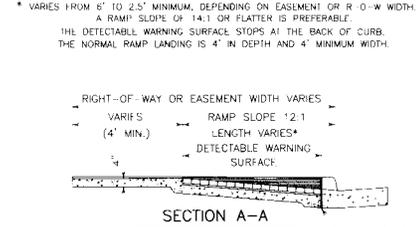
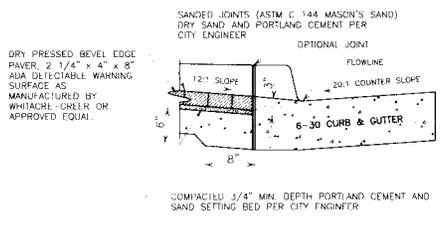


**NOTES**

- 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 WARNINGS.
- 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 RAMPS, 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.
- SCORED LINES SHALL BE SPACED AT 6" CENTERS PARALLEL TO THE RAMP ON THE SIDE SLOPES AND BROOMED TRANSVERSE TO THE SLOPE. CURB LINES SHALL BE SCORED PARALLEL TO THE FACE OF CURB WITH NO WAVY SCORE MARKS.
- DRAINAGE STRUCTURES SHALL NOT BE PLACED IN LINE WITH RAMPS NOR HINDER PEDESTRIAN TRAFFIC AT INTERSECTIONS.
- THE CURB RAMP SHALL CONFORM WITH THE CITY OF MEMPHIS STANDARD CONSTRUCTION SPECIFICATIONS, ANY VARIATION FROM THIS STANDARD SHALL BE IN WRITING FROM THE ENGINEER OR HIS DESIGNEE. THIS STANDARD CONFORMS TO ADAAG REGULATIONS.
- THE LANDING AREA AT THE FOOT OF THE RAMP MUST BE WHOLLY CONTAINED BEHIND THE PROJECTED CURB LINES. IF LANDING AREA ENCRoACHES 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.



THIS DRAWING SUPERCEDES STANDARD NO. 7, DAIFD 4-06-01.

CITY OF MEMPHIS  
DIVISION OF ENGINEERING

**DESIGN STANDARD**  
FOR  
**CURB RAMP WITH  
DETECTABLE WARNING SURFACE  
FOR NEW CONSTRUCTION**

*William G. ...*  
CITY ENGINEER

2/28/03  
DATE

REVISIONS			
NO.	DATE	BY	REMARKS