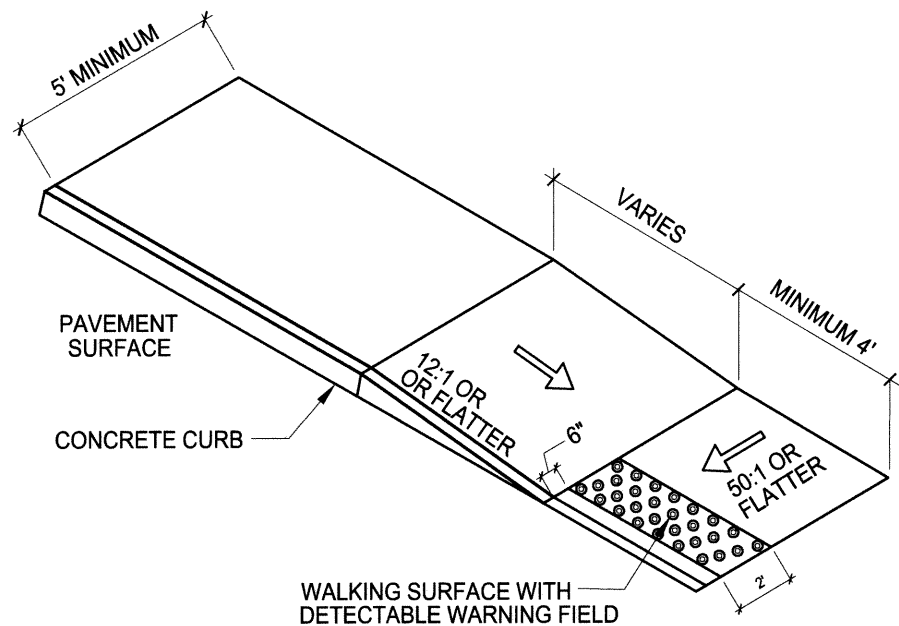
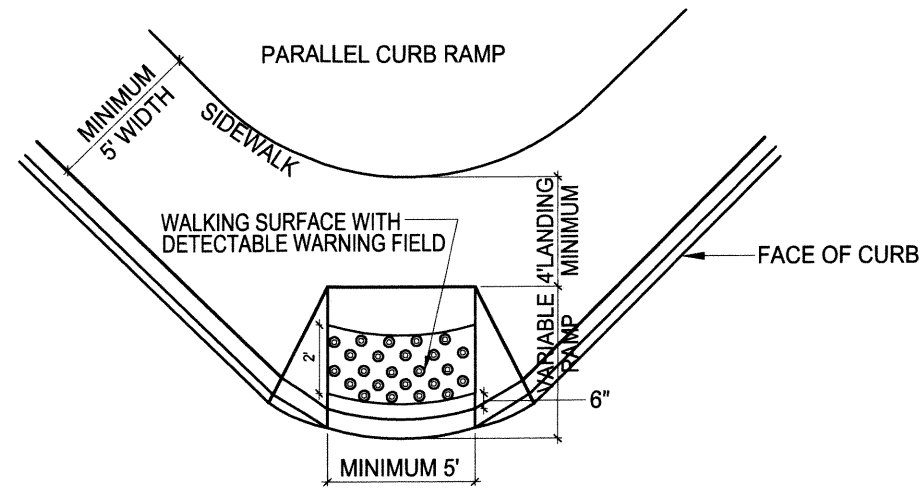


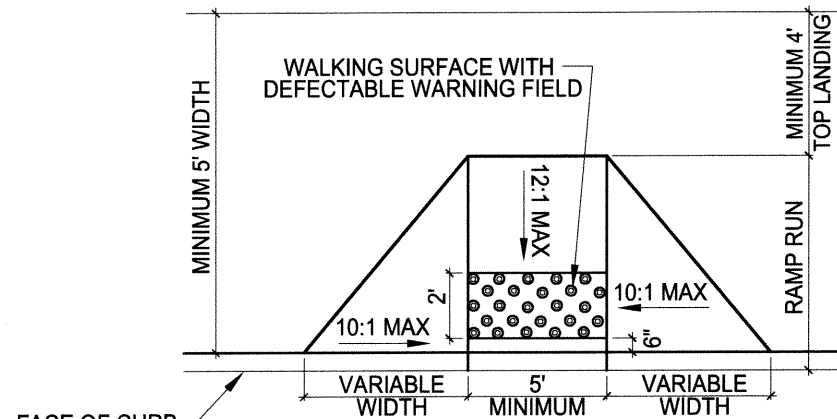
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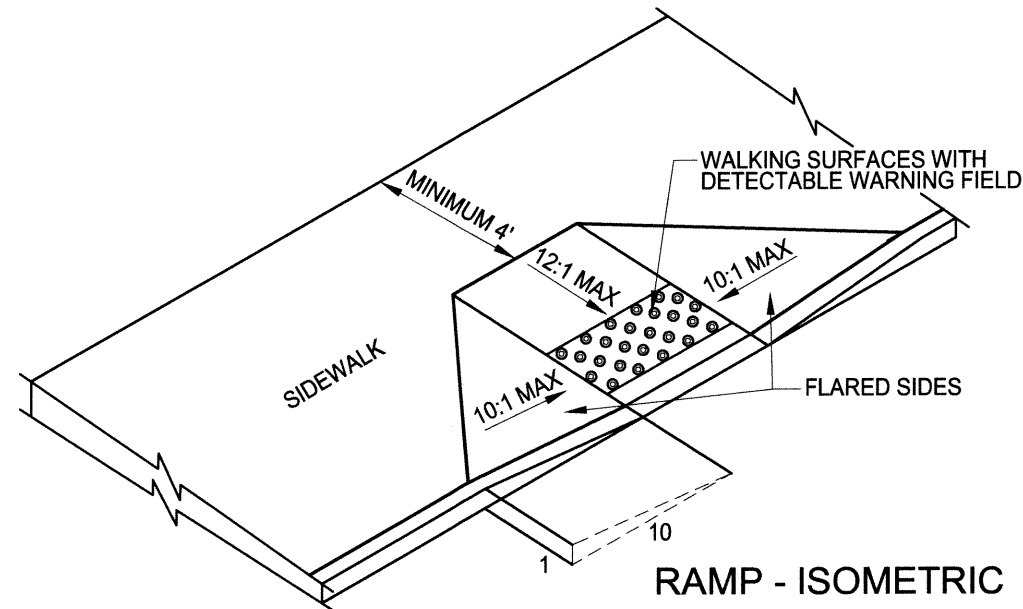
PARALLEL CURB RAMP



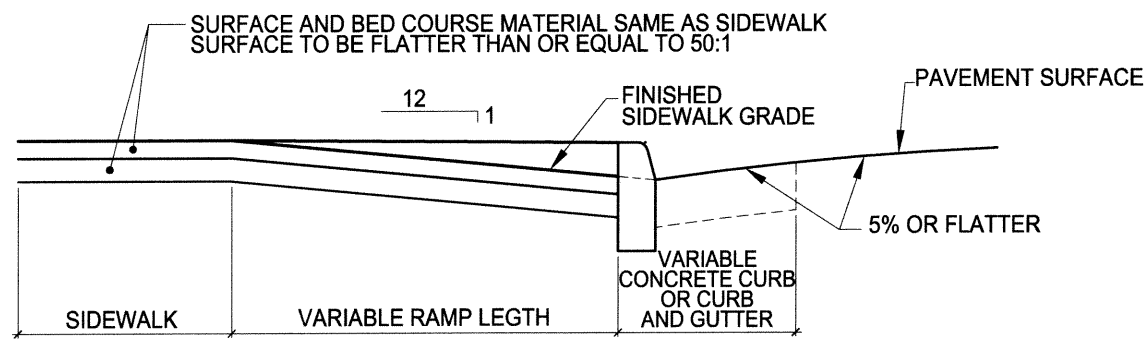
DIAGONAL CURB RAMP



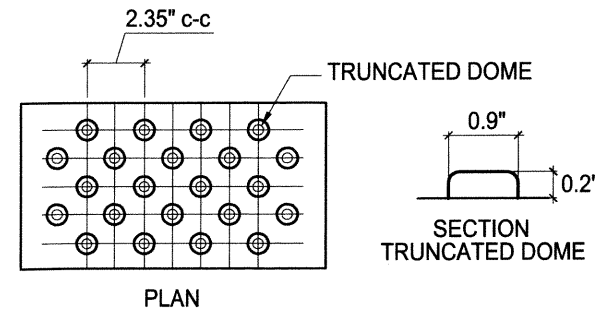
PERPENDICULAR CURB RAMP



RAMP - ISOMETRIC



RAMP - TYPICAL SECTION



DETECTABLE WARNING FIELD WITH TRUNCATED DOMES

ADA RAMP DETAILS

NOTES:

- THE MAXIMUM CROSS SLOPES OF RAMPS MUST NOT EXCEED 2% IN ANY DIRECTION.
- USE A COARSE BROOM FINISH RUNNING PERPENDICULAR TO THE SLOPE TO CREATE A SLIP RESISTANT SURFACE ON CONCRETE RAMP SURFACES, EXCLUSIVE OF THE DETECTABLE WARNING FIELDS.
- CONSTRUCT CURB RAMP PERPENDICULAR TO THE CURB. AVOID SKEWING THE RAMP FACE.
- CONSTRUCT RAMP TRANSITIONS BETWEEN WALKS, GUTTERS, OR STREET THAT ARE FLUSH AND FREE OF ABRUPT VERTICAL CHANGES NOT TO EXCEED 2.5 INCHES.
- LOCATE DRAINAGE INLETS AND MANHOLES OUTSIDE OF RAMP WALKING SURFACES OR LANDINGS.
- LOCATE DETECTABLE WARNING FIELD 6 INCHES BEHIND BACK OF CURB.
- WALKING SURFACE WITH DETECTABLE WARNING FIELD (TRUNCATED DOMES) SHALL BE A SUBSIDIARY OBLIGATION TO THE CONTRACTOR AND PAID UNDER SPEC 608.



COMMONWEALTH OF PUERTO RICO  
DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS  
HIGHWAY AND TRANSPORTATION AUTHORITY

STANDARD DRAWING APPROVED BY:  
DATE: 2/11/09  
DEPUTY EXECUTIVE DIRECTOR FOR INFRASTRUCTURE  
DATE: 2/11/09  
DEPUTY EXECUTIVE DIRECTOR FOR TRAFFIC AND TOLL ROADS

ADA RAMP DETAILS

ADA-1

SEPTEMBER 2009