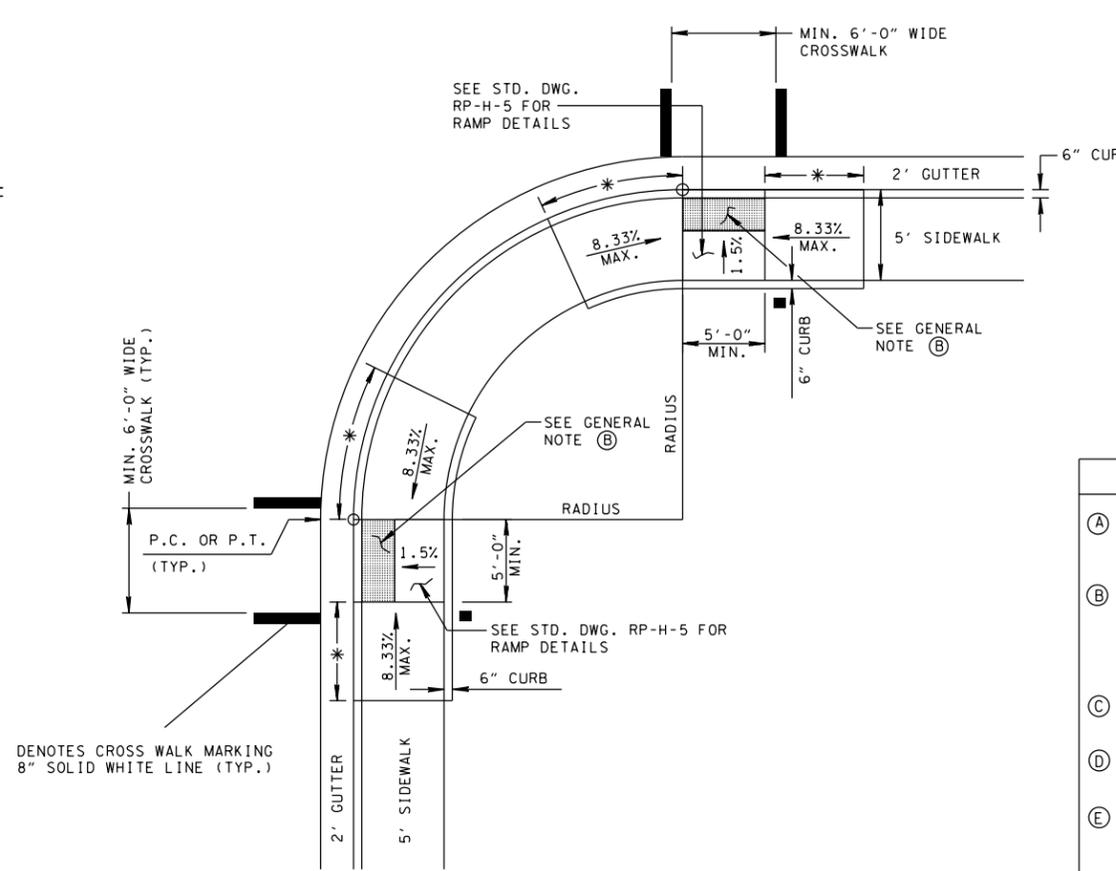


LOWERED CORNER RAMP

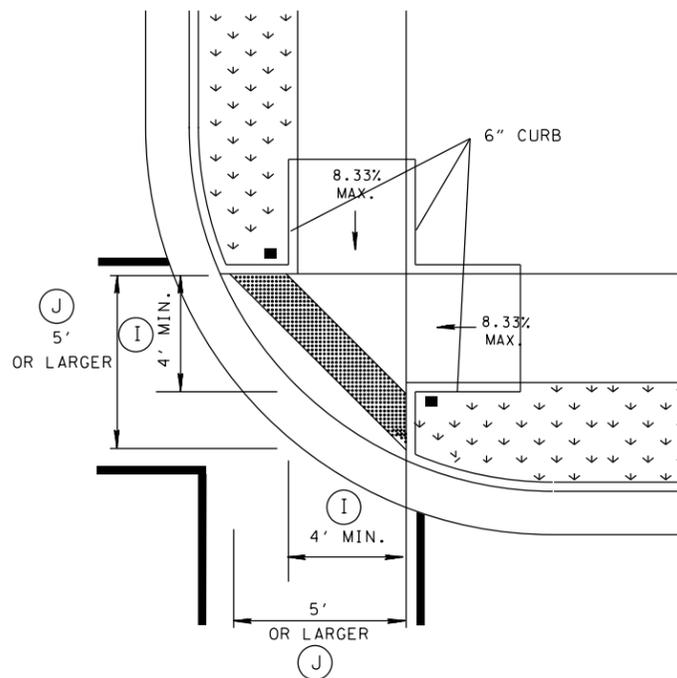
(RAMP IN RADIUS)

* DIMENSION VARIES RELATIVE TO LONGITUDINAL ROADWAY GRADE



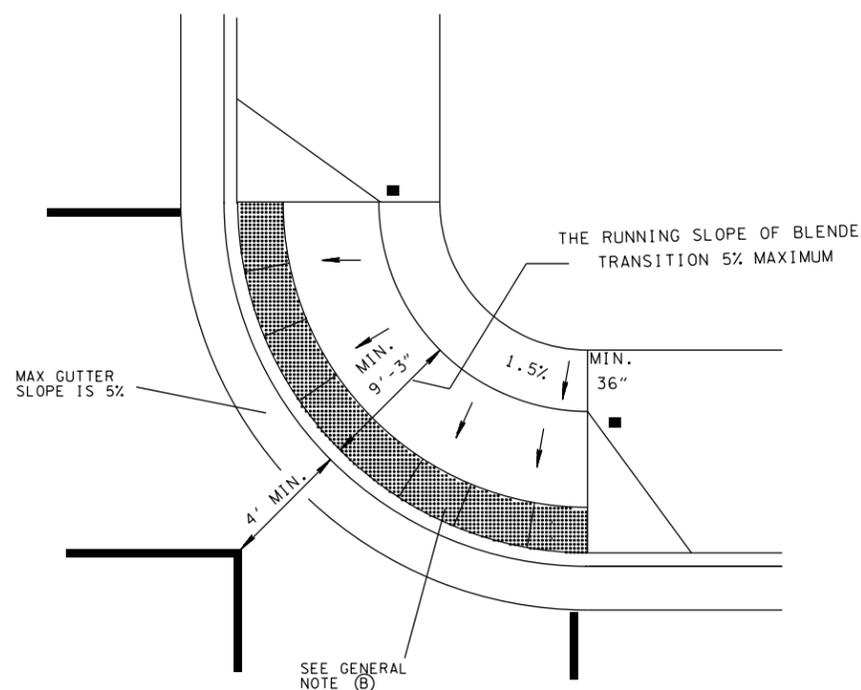
PARALLEL CURB RAMPS
OUTSIDE RADIUS

* DIMENSION VARIES RELATIVE TO LONGITUDINAL ROADWAY GRADE



PARALLEL CURB RAMP

■ DENOTES:
PEDESTRIAN
PUSHBUTTON
LOCATION FOR
SIGNALIZED
INTERSECTIONS



BLENDED TRANSITION

BLENDED TRANSITIONS ARE RAISED PEDESTRIAN STREET CROSSINGS, DEPRESSED CORNERS, OR SIMILAR CONNECTIONS BETWEEN PEDESTRIAN ACCESS ROUTES AT THE LEVEL OF THE SIDEWALK AND THE LEVEL OF THE PEDESTRIAN STREET CROSSING THAT HAVE A GRADE OF 5% OR LESS. BLENDED TRANSITIONS ARE SUITABLE FOR A RANGE OF SIDEWALK CONDITIONS.

- REV. 4-13-11: ADJUSTED CROSSWALK MARKINGS, ADDED NOTE (I) REVISED TABLE DIMENSIONS, ADDED GUTTER TO CROSSWALK INTERSECT DIMENSION, OTHER MISC. EDITS TO DRAWINGS.
- REV. 5-8-13: REVISED TITLE FOR TERMINOLOGY.
- REV. 6-4-13: ADDED NOTE (K) MODIFIED NOTE (C) CHANGED SHEET NAME.
- REV. 1-30-15: REMOVED TYPE 4 REVISED NOTE (B) ADDED NOTES (H) (I) AND (L) REMOVED TABLE A. ADDED NEW DETAILS.

GENERAL NOTES

- (A) FOR SIGNALIZED INTERSECTIONS THAT REQUIRE PEDESTRIAN SIGNAL PUSH BUTTONS, SEE TDOT TRAFFIC DESIGN MANUAL FOR PLACEMENT DETAILS.
- (B) SEE STANDARD DRAWING RP-H-3 FOR TRUNCATED DOME SURFACE AND GUTTER SLOPE AT RAMP DETAILS. DOME SPACING. WHERE THE TRUNCATED DOMES ARE ARRAYED RADIALLY, THEY MAY DIFFER IN CENTER-TO-CENTER SPACING. REFER TO RP-H-3 FOR SPECIFIED DOME SPACING RANGES.
- (C) 5'-0" SIDEWALK WIDTH SHALL NOT INCLUDE 6" CONCRETE CURB.
- (D) GRATES FOR STORM DRAINS SHALL NOT BE PLACED IN THE CROSSWALK OR IN FRONT OF THE CURB RAMP.
- (E) BEYOND THE BOTTOM GRADE BREAK, A CLEAR SPACE 4' MIN. BY 4' MIN. SHALL BE PROVIDED WITHIN THE WIDTH OF THE PEDESTRIAN STREET CROSSING AND WHOLLY OUTSIDE THE PARALLEL VEHICLE TRAVEL LANE.
- (F) LOCATE CROSSWALK(S) SUCH THAT 4' MINIMUM MANEUVERING AREA IS LOCATED AT THE TOE OF THE RAMP IS LOCATED ENTIRELY WITHIN THE CROSSWALK.
- (G) DESIREABLE CROSS SLOPE IS 1.5 %, ABSOLUTE MAXIMUM IS 2.0%.
- (H) TO BE USED WHERE SIDEWALK WIDTHS ARE LESS THAN 10 FEET WIDE RAMP IS LOCATED ANYWHERE WITHIN A CURVED SECTION OF SIDEWALK.
- (I) BEYOND THE BOTTOM GRADE BREAK, A CLEAR SPACE 4' MIN. BY 4' MIN. SHALL BE PROVIDED WITHIN THE WIDTH OF THE PEDESTRIAN STREET CROSSING AND WHOLLY OUTSIDE THE PARALLEL VEHICLE TRAVEL LANE.
- (J) WHERE THE ENDS OF BOTTOM GRADE BREAK ARE BEHIND THE BACK OF CURB AND THE DISTANCE FROM EITHER END OF THE BOTTOM GRADE BREAK TO THE BACK OF CURB IS MORE THAN 5', DETECTABLE WARNING SURFACES SHALL BE PLACED ON THE LOWER LANDING AT THE BACK OF CURB.
- (K) COPY OF CURB RAMPS TO INCLUDE ALL MATERIALS, LABOR AND EQUIPMENT (INCLUDING TRUNCATED DOMES) PAYMENT FOR NEW RAMPS SHALL BE UNDER ITEM NUMBER 701-02.03 CONCRETE CURB RAMP PER SF. PAYMENT FOR RECONSTRUCTED CURB RAMPS SHALL BE UNDER ITEM NUMBER 701-02.01 CONCRETE CURB RAMP (RETROFITS) PER SF.
- (L) SEE RP-H-5 FOR ALL PARALLEL RAMP DETAILS NOT SHOWN.

□ MINOR REVISION -- FHWA APPROVAL NOT REQUIRED.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

PARALLEL CURB RAMP
IN CURVE

1:15=07 RP-H-9