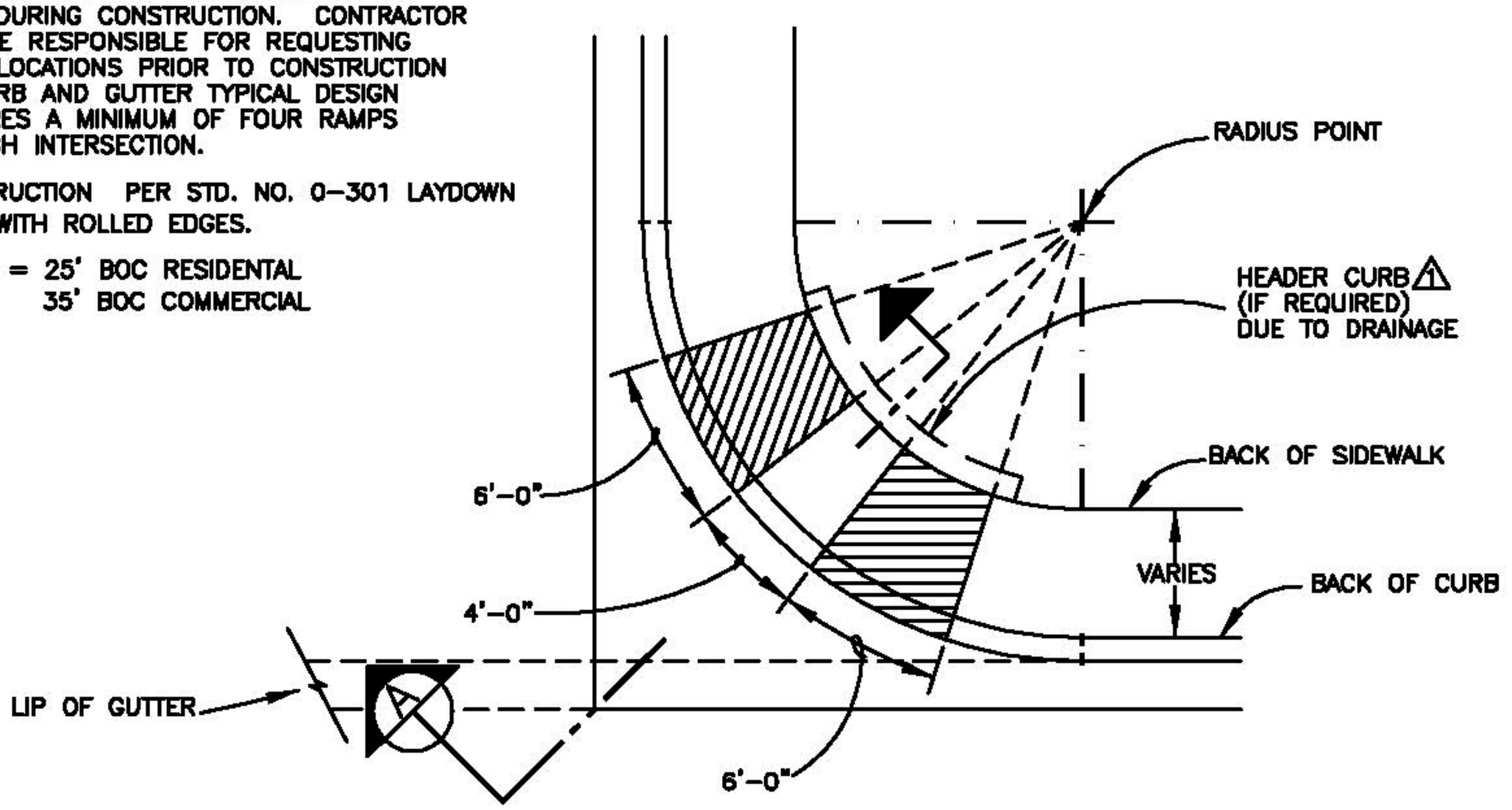
NOTES

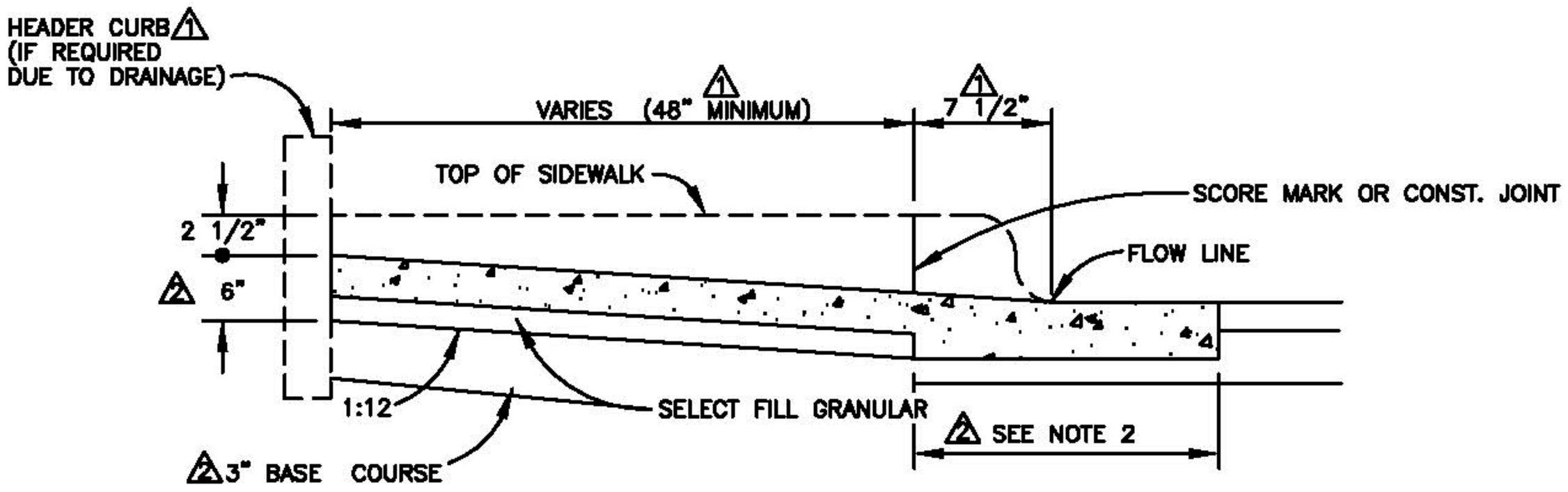
1. WHEEL RAMPS WILL BE LOCATED IN THE FIELD DURING CONSTRUCTION. CONTRACTOR WILL BE RESPONSIBLE FOR REQUESTING SUCH LOCATIONS PRIOR TO CONSTRUCTION OF CURB AND GUTTER TYPICAL DESIGN REQUIRES A MINIMUM OF FOUR RAMPS AT EACH INTERSECTION.

△2 2. CONSTRUCTION PER STD. NO. D-301 LAYDOWN CURB WITH ROLLED EDGES.

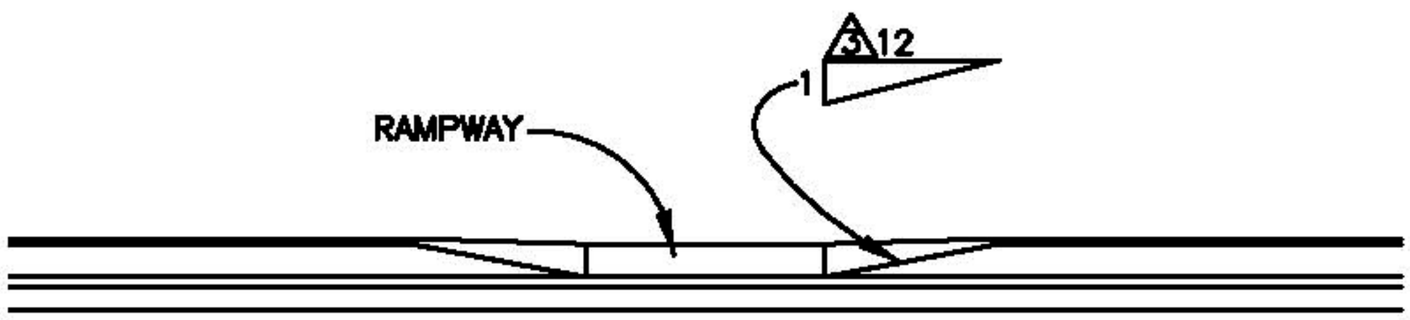
△3 3. RADUS = 25' BOC RESIDENTAL
35' BOC COMMERCIAL



PLAN - WHEELCHAIR RAMP



SECTION A-A



ELEVATION PLAN

REV.	DATE
△1	12/15/94
△2	12/9/02
△3	11/30/05

CONCRETE SHALL BE 5.5 SACK
3500 PSI, 28 DAY STRENGTH

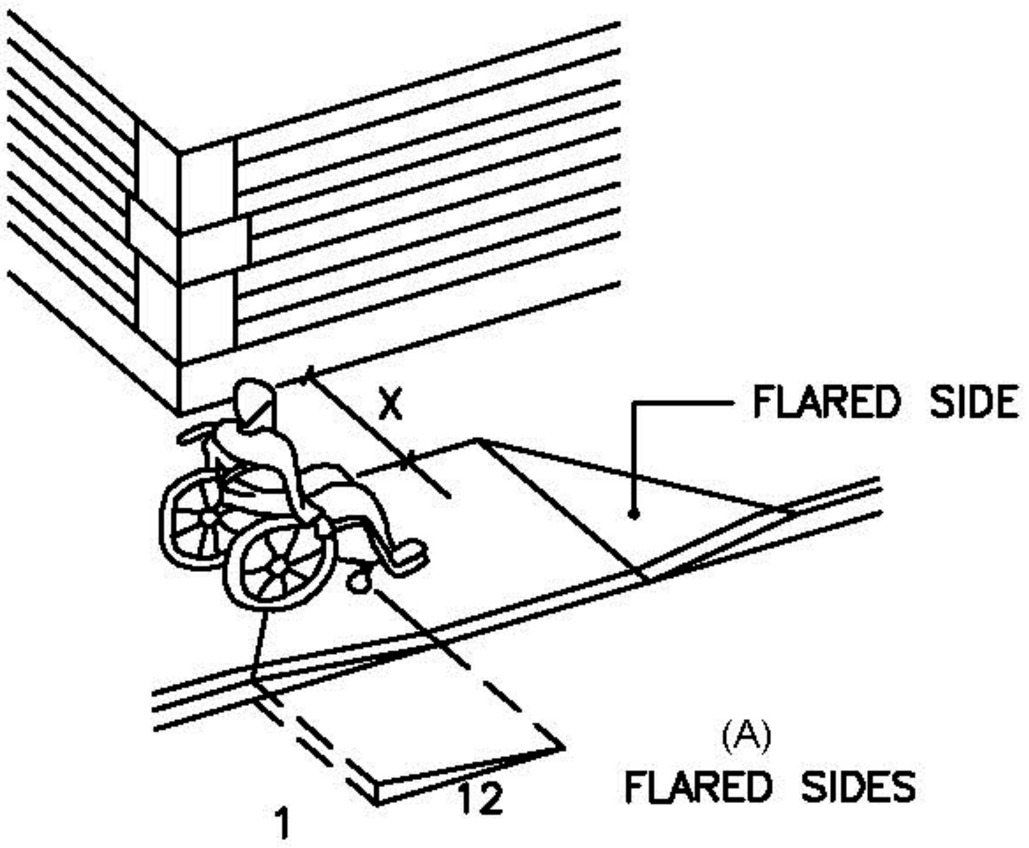
CONSTRUCTION STANDARDS

HANDICAP RAMP DETAIL

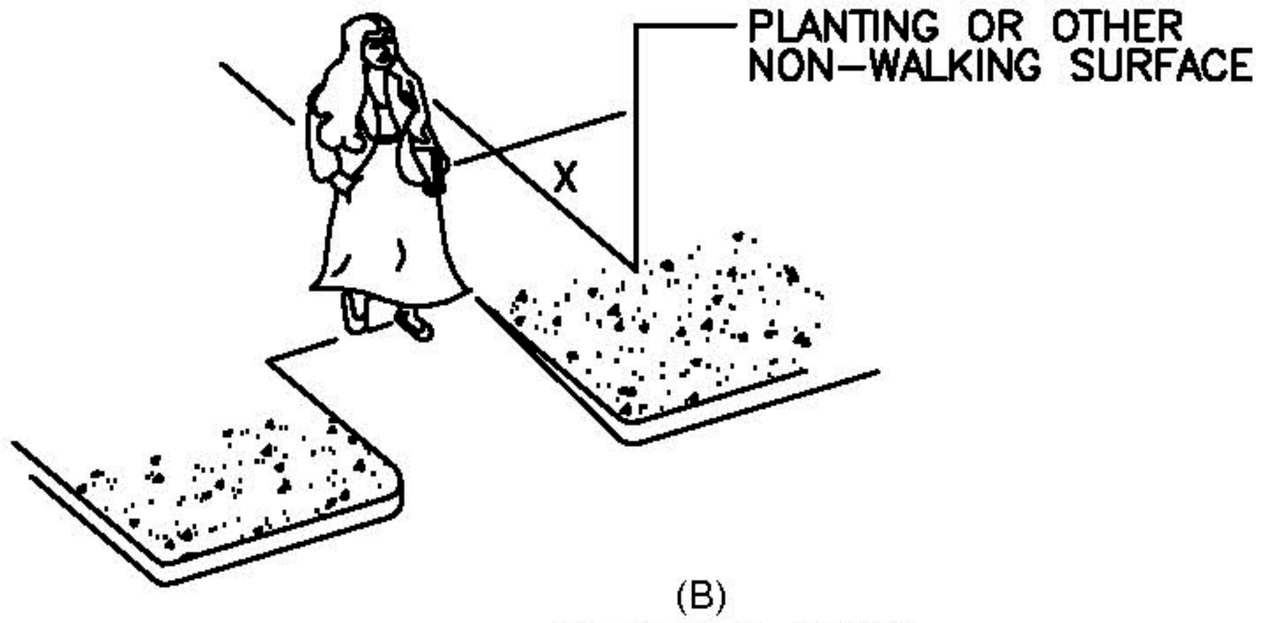
STANDARD No. D-302-1 SHEET 1 OF 3

CITY OF AZTEC

PUBLIC WORKS DEPARTMENT



(A)
FLARED SIDES



(B)
RETURNED CURB

FIG. 12
SIDES OF CURB RAMPS

4.7.11 ISLANDS. ANY RAISED ISLANDS IN CROSSINGS SHALL BE CUT THROUGH LEVEL WITH THE STREET OR HAVE CURB RAMPS AT BOTH SIDES AND A LEVEL AREA AT LEAST 48 IN (1220 MM) LONG BETWEEN THE CURB RAMPS IN THE PART OF THE ISLAND INTERSECTED BY THE CROSSINGS (SEE FIG. 15(A) AND (B)).

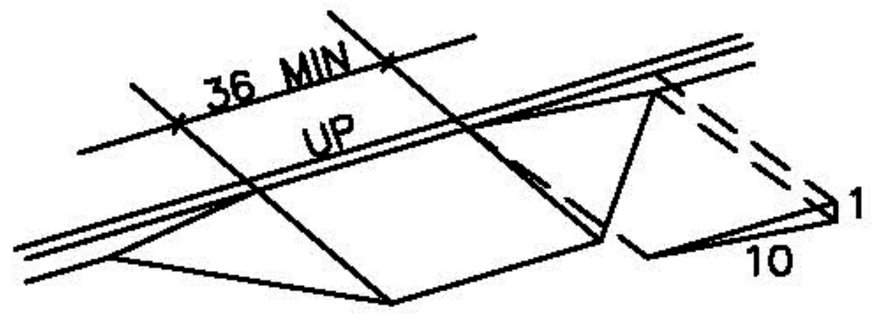
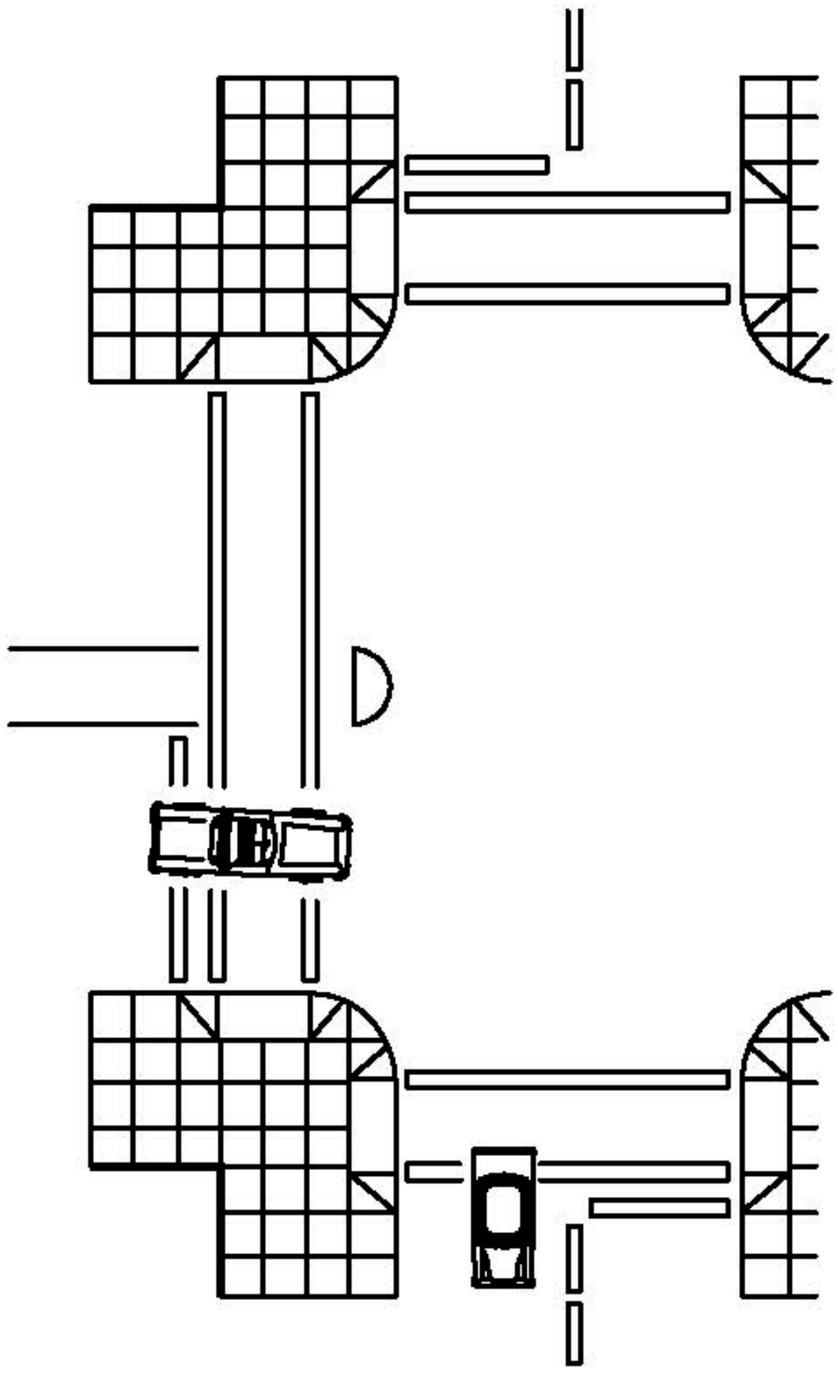


FIG. 13
BUILT UP CURB RAMP

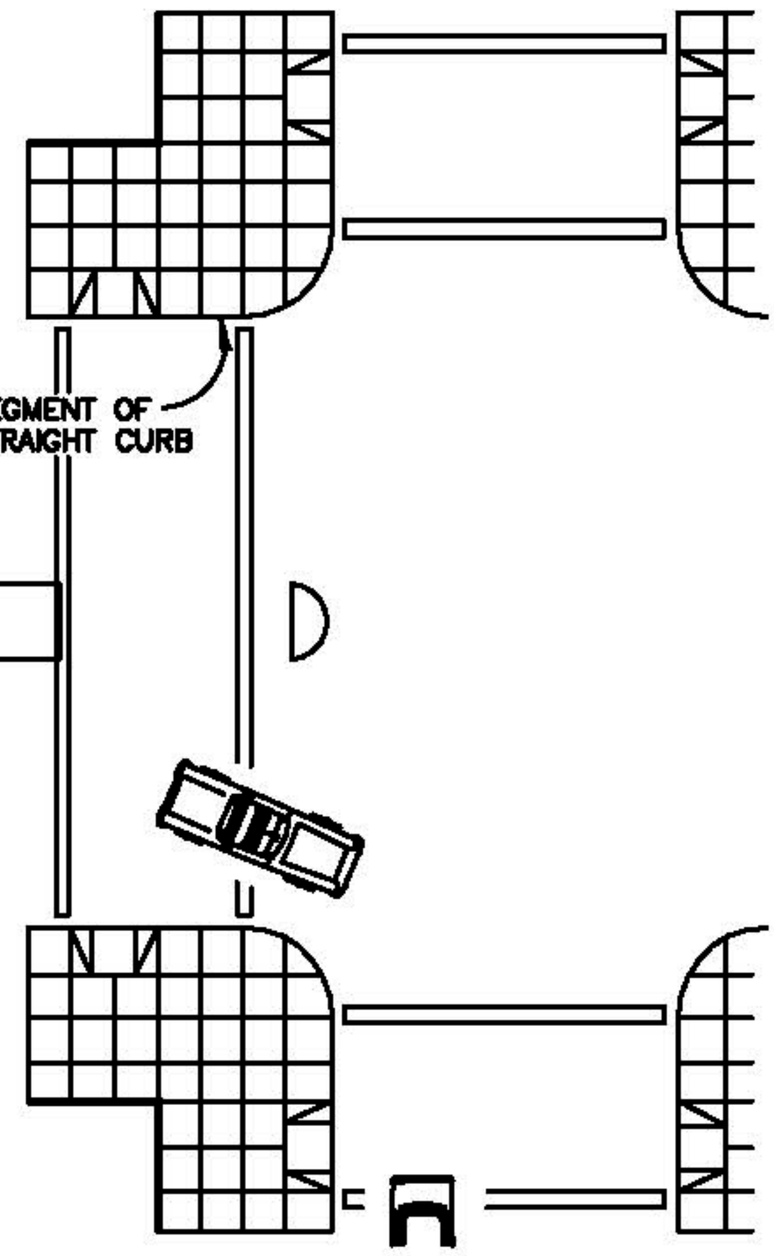
4.8 RAMPS.

4.81.* GENERAL. ANY PART OF AN ACCESSIBLE ROUTE WITH A SLOPE GREATER THAN 1:20 SHALL BE CONSIDERED A RAMP AND SHALL COMPLY WITH 4.8.

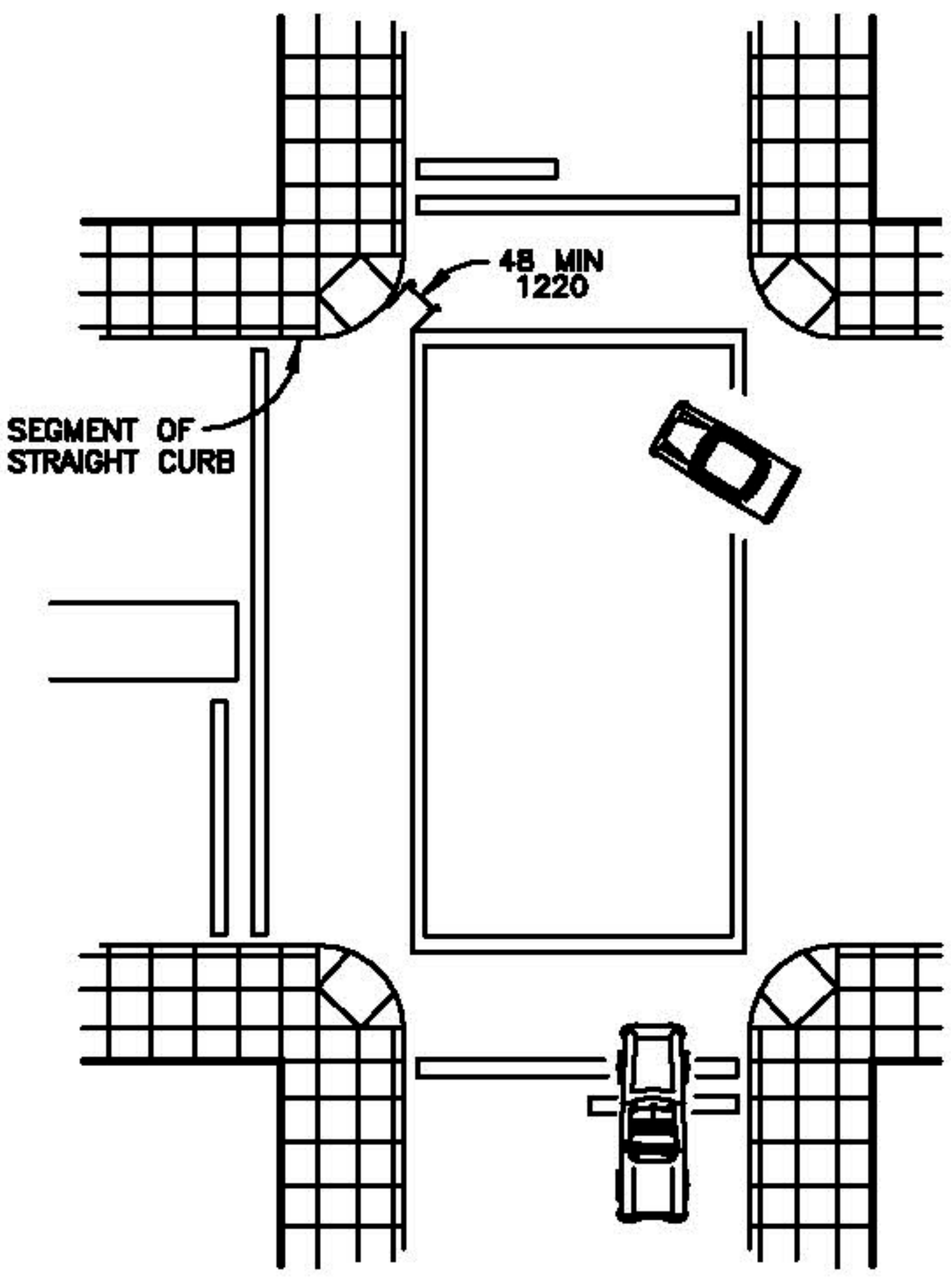
4.8.2* SLOPE AND RISE. THE LEAST POSSIBLE SLOPE SHALL BE USED FOR ANY RAMP. THE MAXIMUM SLOPE OF A RAMP IN NEW CONSTRUCTION SHALL BE 1:12. THE MAXIMUM RISE FOR ANY RUN SHALL BE 30 IN (760 MM) (SEE FIG. 16). CURB RAMPS AND RAMPS TO BE CONSTRUCTED ON EXISTING SITES OR IN EXISTING BUILDINGS OR FACILITIES MAY HAVE SLOPES AND RISES AS ALLOWED IN 4.1.6(3)(A) IF SPACE LIMITATIONS PROHIBIT THE USE OF A 1:12 SLOPE OR LESS.



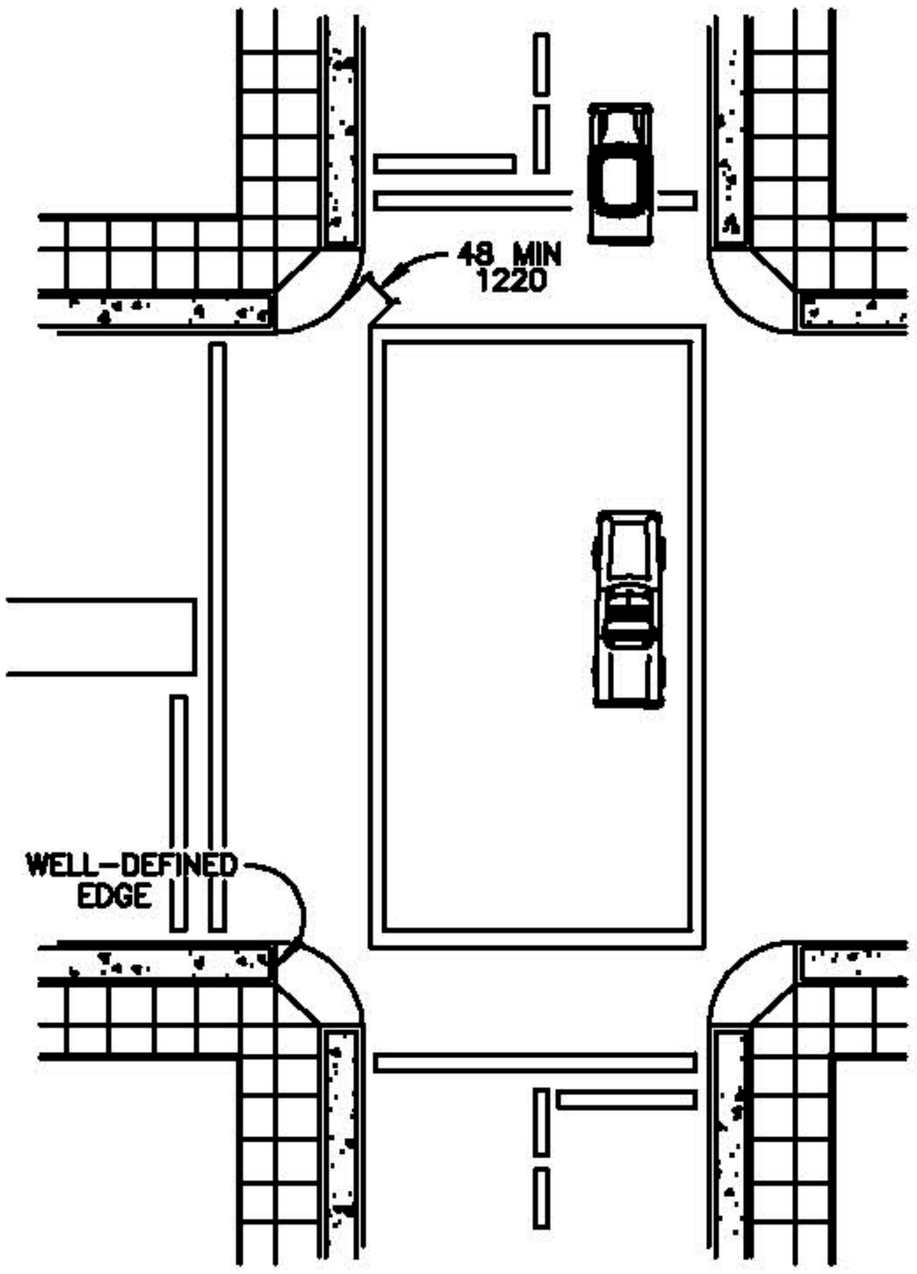
(A)



(B)



(C)



(D)

FIG. 15
CURB RAMPS AT MARKED CROSSINGS

CONSTRUCTION STANDARDS	HANDICAP RAMP DETAIL STANDARD No. D-302-3 SHEET 3 OF 3	CITY OF AZTEC PUBLIC WORKS DEPARTMENT