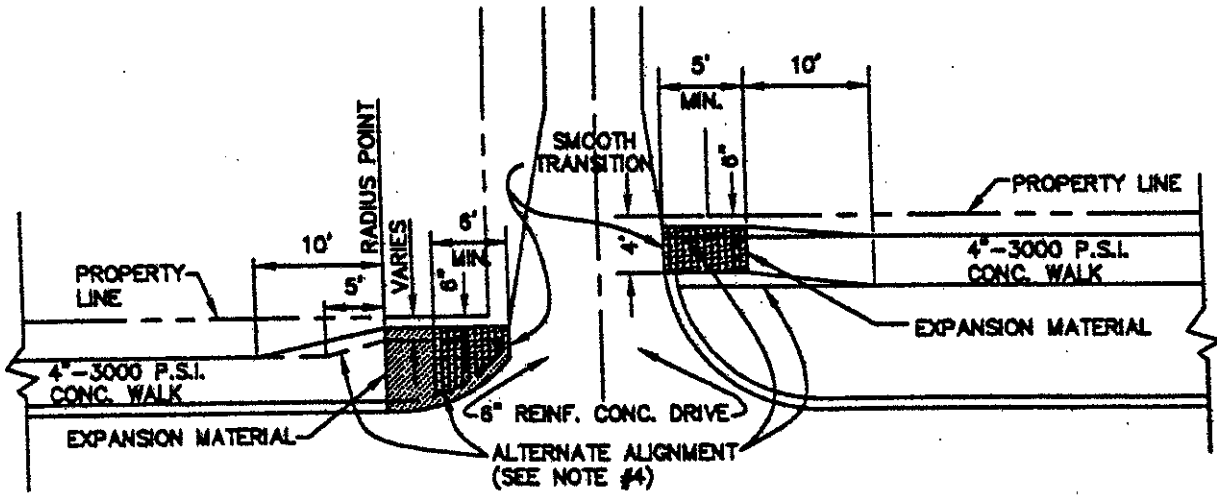


**BARRIER FREE RAMP AT INTERSECTION  
WITH RESTRICTED RIGHT-OF-WAY**

(WALK ABUTTING CURB)  
SCALE: 3/32" = 1'-0"



**BARRIER FREE RAMPS AT ALLEYS**

SCALE: 3/32" = 1'-0"

**NOTES:**

1. HANDICAP RAMPS SHALL INCLUDE GROOVES 1/4"-3/4" WIDE AT 3/4"-2" SPACING AT A MAX. DEPTH OF 3/8". RAMPS SHALL BE STAINED/DYED RED.
2. MAXIMUM SLOPE ON BARRIER FREE RAMPS MUST NOT EXCEED 1° PER FOOT IN ANY DIRECTION.
3. DESIGNS SHOWN ARE FOR 6" CURBS. FOR CURBS WITH HEIGHT GREATER THAN 6", DIMENSIONS MUST BE INCREASED PROPORTIONATELY.
4. STREETS ON STEEP GRADE WILL REQUIRE LONGER TRANSITION ON UPGRADE SIDE.
5. LOCATION OF BARRIER FREE RAMP MAY BE SHIFTED TO CLEAR OBSTRUCTIONS.
6. GRADE OF ANY INTERSECTING DRIVE FROM GUTTER LINE OF STREET TO PROPERTY LINE SHALL NOT EXCEED 8%.
7. SIDEWALKS CROSSING STEEP DRIVEWAYS MUST HAVE 2% CROSS-SLOPE BREAK IN DRIVE.