GENERAL NOTES

1. These notes apply to Standard Drawings E 610-DRIV-01 through 22.

2. If a PCCP approach is used, if no Curb, the Curb shall be constructed using our construction type C as detailed on Standard Drawing E 604-SWCR-01.

3. When the maximum approach grade of 1:4% does not meet the grade of the existing drive before the R/W line, the approach grade of 3:10% shall be extended beyond the R/W to the point of intersection with the existing roadway grade. Construction beyond the R/W line shall be done in temporary R/W.

4. The appropriate pipe and treatment should be provided for pipes located either inside the clear zone or outside the clear zone.

5. The maximum algebraic difference in grade shall not exceed 8% for flat grade or 12% for sagged grades for Types I and II drives, or 11% for flat grade and 14% for sagged grades for Types III, IV, and V drives.

6. The minimum clear zone pavement section for Types III, IV, V, and VI drives have been designed for 400 truck per day. If the truck traffic count is greater than 400 per day, the required pavement section shall be as shown elsewhere on the plans.

7. See Standard Drawing E 610-DRIV-14 for shoulder treatment at driveways.

8. Curb ramp type B, as shown on Standard Drawing E 604-SWCR-09, when the approach is signalized, or a sidewalk elevation transition, as shown on Standard Drawing E 604-SWCR-01 shall be used when sidewalk is adjacent to curb.

9. When X is equal to or greater than 2 ft but less than 6 ft, either a curb ramp type B as shown on Standard Drawing E 604-SWCR-09, when the approach is signalized, or a sidewalk elevation transition as shown on Standard Drawing E 604-SWCR-01 shall be used.

10. When X is equal to or greater than 6 ft, no curb ramp or sidewalk elevation transition is required unless the curb height is in excess of 6 inches.

11. Embankment slope within the median clear zone for new construction/reconstruction projects or within the obstruction-free zone for 3R projects shall be as shown in the table on Standard Drawing E 610-PRAF-04. Outside the clear zone or the obstruction-free zone, the embankment slope should gradually be 4:1 but not steeper than 3:1.


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LEGEND

1. ½ in. preformed joint filler

2. Horizontal curb

3. Longitudinal joint

4. Concrete sidewalk

5. For types and thicknesses equivalent to surfaces in place, see plans.

- X = Distance between face of curb and sidewalk.
- W = Width of sidewalk.
- PCFP = Curb ramp, if signalized, or topographically sidewalk elevation transition.
- Curb ramp or sidewalk elevation transition section view.