- I. Maximums and minimums do not have tolerances and are not to be exceeded or unmet.
- 2. The standard turning space (level landing) is 4'-0" x 4'-0" sloping no more than 2.0%. Where the turning space is constrained, the turning space shall be 4'-0" minimum by 5'-0" minimum. The 5'-0" dimension shall be provided in the direction of the ramp run.
- 3. Detectable warnings shall be installed at all signed or signalized intersections. They shall have a truncated dome surface. The domes shall be in a square pattern and aligned with pedestrian traffic where possible.
- 4. Detectable warnings shall span the width of the curb ramp. See Standard Detail 608(02).
- 5. All detectable warning fields placed at the same intersection shall be made up of the same uniform material type. Detectable warnings shall be contrasting in color to the adjacent walkway.
- 6. A ramp with a running slope less than 5.0% is defined as a "Blended Transition". Blended transitions do not require a level landing at the top of the ramp. See 801(26) for details.
- 7. The ramp length shall not exceed 15 feet. Adjust ramp length or slope as needed to provide access to the maximum extent feasible. See 801(13) for details.
- 8. All curb ramp joints and grade breaks shall be flush.
- 9. Ramp grade breaks shall be perpendicular to the running slope.
- 10. There shall be a minimum of 12" Aggregate Subbase Course Gravel under the sidewalk surface on curb ramps.
- II. Drainage structures, traffic signal equipment, or other obstructions shall not be installed in the curb ramp or turning space areas.
- 12. Before retrofitting ramps, the contractor shall verify removal limits are sufficient to provide positive drainage, maintain existing drainage patterns, and avoid ponding in the final configuration.
- 13. A temporary pedestrian access route shall be provided whenever the existing pedestrian access route in the public right of way is blocked by construction, alteration, maintenance, or other temporary conditions. Refer to MUTCD for quidance.