Placement of Angle Parking on State Highways

Purpose:
To define the placement of angle parking on State highways by the Utah Department of Transportation (Department).

Policy:
Angle parking may be installed on State highways to accommodate the desire of local jurisdictions if it meets all of the following criteria:

1. On highways with a functional classification of minor collector or lower.
2. On highways where the width of the roadway from the outside edge of the adjacent travel lane to the back end of the parking stall lines is 13 feet or greater.
3. On highways where the posted speed limit is 30 mph or less.
4. On highways where the AADT is 6000 vehicles or less.

Edge lines are required at all angle parking installations.

Angle parking will be installed on qualified highways at a maximum angle of 45 degrees from the upstream side of the edge of pavement or lip of gutter. Angle parking stalls will be designed so that vehicles parking in the stalls face into the stall.

Minimum allowable distance from intersections to first stall is 30 feet for controlled intersections and 50 feet for uncontrolled intersections. A sight distance review may determine that a greater distance is needed.

Stalls will have minimum dimensions of 9 feet wide and 18 feet long from edge of pavement or lip of gutter.

The graphic on the following page illustrates the dimension and setback requirements described above.
Procedures
Angle Parking on State Highways         UDOT 06C-09.1

Responsibility: Local Jurisdiction

Actions

1. Send written request for angle parking to the Region Director. Request must include reasons for angle parking, location, and commitment of enforcement.

Responsibility: Region Director or Region Traffic Operations Engineer

2. Review request from local jurisdiction.

3. Verify location and determine if all five criteria in policy section are satisfied. Recommend to the Engineer for Traffic and Safety approval of the request if they are. Reply to local jurisdiction that the request is denied if they are not.

Responsibility: Engineer for Traffic and Safety

4. Review recommendation from Region office and if satisfied, approve angle parking request and communicate approval to Region office.

Responsibility: Region Director or Region Traffic Operations Engineer

5. Reply to local jurisdiction that the request is approved and work with appropriate Region or local jurisdiction personnel to install angle parking if approved.