GENERAL NOTES FOR DETECTABLE WARNING DEVICES

The detectable warning device shall be located so that the nearest edge of the device is 0.12 to 0.25 meters from the face of the curb. Truncated domes in the detectable warning surface shall meet the requirements of the standard dimensions of truncated domes for detectable warning devices. The detectable warning device shall be on the ramp and not on the landing. The detectable warning device shall be installed in accordance with the manufacturer's instructions. The detectable warning device shall be installed flush with the surface of the ramp.

NOTE:
The cross slope of the ramps and sidewalks shall not exceed 2.00% unless required by state or local code.

RAMP SELECTION CRITERIA

Type 1: Corner locations with the walk adjacent to the curb (new construction and alterations).
Type 2: Corner locations with the walk offset from the curb and a suitable adjacent pedestrian path (new construction and alterations).
Type 3: Corner locations with the walk offset from the curb and a suitable adjacent pedestrian path (existing sidewalk and alterations).
Type 4: Interim locations between new construction and alterations.
Type 5: Interim locations (alterations only).
Type 6: Interim locations (alterations only), and the ramp may be used only if the type listed is not available.

NOTE:
In alterations, the selection of the type of wheelchair ramp to be constructed shall be based on the amount of right-of-way available and on the presence of other site constraints (utility lines, buildings, etc.). The three above listed the order in which the ramps are to be considered.

ARIZONA STATE HIGHWAY COMMISSION

WHEELCHAIR RAMPS
ALTERATIONS ONLY

STANDARD DRAWING WR-2