GENERAL NOTES:
A. A depression in a new curb and gutter for a driveway will not be permitted unless the ramp and sidewalk extension are constructed also.
B. Slope of ramp is a straight grade from the top of the back of ramp to the top of the lip at the gutter.
C. Concrete shall be min. 3,000 psi.
D. Dowels at expansion or cold joint with new construction shall be ½" smooth bars, 15" long at 24° O.C., one end shall be sleeved or greased.
Use of speed dowels are recommended.
E. All ramps and sidewalk shall be reinforced with rebar, #4 @ 18" O.C., continuous both ways. Rebar shall run continuous through cold and expansion joints.
F. Commercial and industrial driveways ramps serving more than six (6) parking spaces shall be 10' deep (long) unless otherwise approved by the University.
G. PAVEMENT REMOVAL and REPAIR: Sawcut, remove and replace AC paving 18" minimum from gutter, & (collector and arterial). If pavement is PCC, sawcut existing PCC paving at gutter lip, do not dowel. If existing AC is removed, sawcut and remove AC cap 18" minimum (except as required in Note 2) from gutter lip and 3' up and downstream and replace AC to provide a smooth, uniform surface to match existing surfaces. New gutter lip to be at finished AC elevation.
H. BIKE Lanes: No longitudinal joints or seams are allowed in bike lanes. If a longitudinal joint results due to the contractor's work or the above, it shall be filled with a suitable mix and approved by the University and resurface the bike lane to the satisfaction of the University.
I. If design will not fit within right-of-way, use Engineering Standard 2111, with approval of University.
J. If right-of-way is more than 10' from curb face, back of sidewalk extension shall not extend beyond 10' from curb face.

SCALE: N.T.S.

VEHICULAR DRIVEWAY RAMP