

DESIGN CRITERIA:

- 1. The maximum grade for new residential driveways is 15 %; 7% for new commercial/industrial driveways.
- 2. A grade of 2% to 3% shall be used for the first 10' of driveway approach sloping toward the street. The change in grade thereafter shall not exceed 6 % per 10'.
- 3. A 10' vertical curve shall be used on commercial/industrial driveways where a change in grade of 3% for the first 10' and 6% for the next 10' is used.
- 4. An 8% maximum downward or 12% maximum upward break over angle may be permitted only under special circumstances as approved by the City Engineer.
- 5. Residential driveways may be Portland Cement Concrete or Asphalt Concrete, as follows:
 - a. 4" (5 Sack) PCC on 4" AB with 6x6 # 10 wire mesh or # 3 reinforcing bars at 24" o.c.
 - b. 6" (5 Sack) PCC on native soil (reinforcing steel optional)
 - c. 3" AC on 6" AB
- 6. A reciprocal access easement and maintenance agreement shall be recorded where common residential driveways service two or more lots.
- 7. For Approaches See Plate Nos. 6-2, 6-3, 6-4, & 6-5.

CHC	DESCRIPTION	DATE	INITIAL	CITY OF THOUSAND OA PUBLIC WORKS DEPARTMENT	KS
APPR	1 hala likel	J SI	STANDARD DRIVEWAY GRADES AND DESIGN CRITERIA	PLATE NO. 6-1	