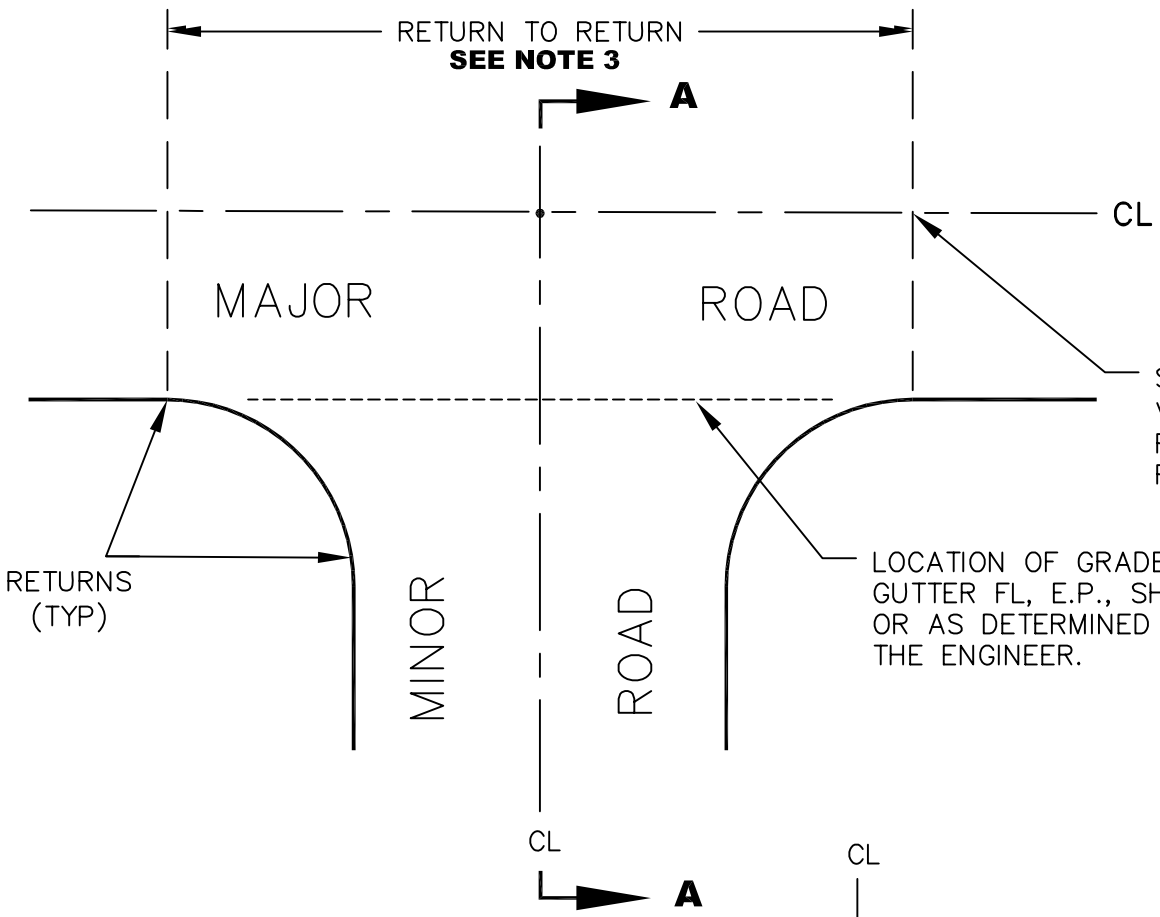
COUNTY OF PLACER
DEPARTMENT OF PUBLIC WORKS

ROAD INTERSECTION PROFILES

DATE: JULY, 2005	NTS	PLATE **R-8** (6)

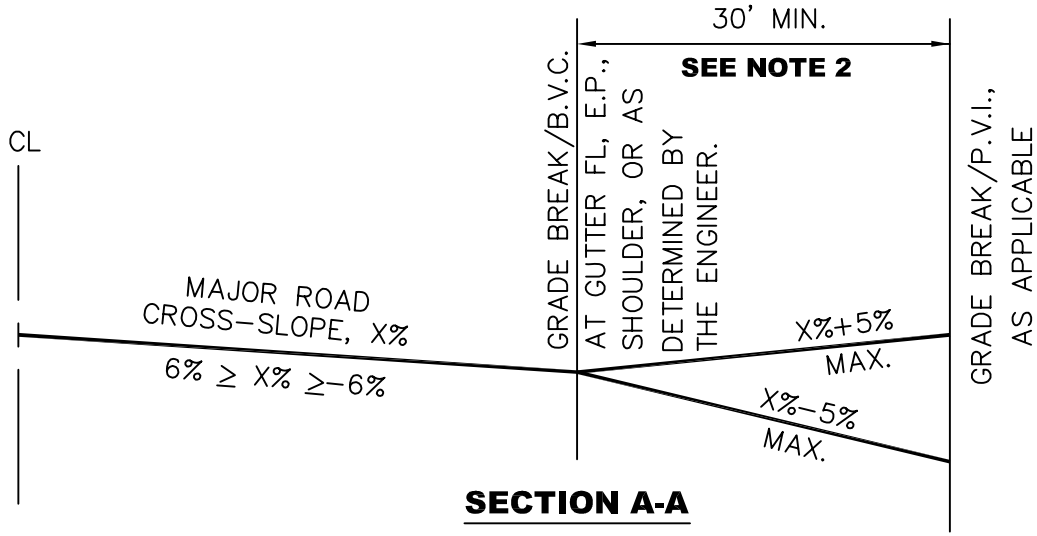
APPROVED: Jim Hackworth
DIRECTOR OF PUBLIC WORKS



SEE LDM SECTION 4.05(a) REGARDING GOVERNING VERTICAL ALIGNMENT AND SECTION 4.05(c)1 REGARDING VERTICAL CURVE AND GRADE BREAK REQUIREMENTS.

LOCATION OF GRADE BREAK/B.V.C.: GUTTER FL, E.P., SHOULDER, OR AS DETERMINED BY THE ENGINEER.

PLAN VIEW



SECTION A-A

NOTES:

1. GRADE BREAK LOCATION SHALL BE OUTSIDE OF TRAVELED WAY OF MAJOR ROADS.
2. ADDITIONAL GRADE BREAKS ALLOWED WITHIN 30' IF EQUIVALENT TO A 30' VERTICAL CURVE, OR GREATER.
3. LONGITUDINAL SLOPE THROUGH INTERSECTION ON MAJOR ROAD SHALL NOT EXCEED 6% (LDM SECTION 4.05(a)(6).