

**NOTES:**

COUNTY ROAD SPEED

	25	30	35	40	45	50	55
A	70' - 110'						
E	250	300	350	400	450	500	550

E = 200' MINIMUM SIGHT DISTANCE FOR LOCAL ST., 100' FOR A CUL-DE-SAC.

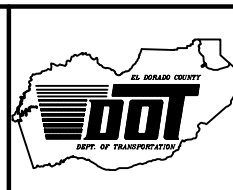
A = ANGLE OF DRIVEWAY CENTERLINE IN RELATION TO ROAD CENTERLINE, THE ANGLE WILL BE BETWEEN 70°-100°

1. DRIVEWAY STRUCTURAL SECTION IS 2 1/2" ASPHALT CONCRETE AND 4" OF AGGREGATE BASE.
2. THOSE DRIVEWAYS EXCEEDING 20%, EITHER UP OR DOWN IN GRADE, WILL REQUIRE A GRADING PERMIT.
3. NO PORTION OF A DRIVEWAY WILL BE WITHIN 25' FROM A RADIUS RETURN, NOR 10' FROM A FIRE HYDRANT.
4. MINOR COLLECTORS WILL REQUIRE MAXIMUM WIDTH DIMENSION ON DRIVEWAY.

NOT TO SCALE

GENERATED	REVISIONS	APPROVED:
NO.		<i>Scott Chadler</i> DIRECTOR OF TRANSPORTATION
DATE: 03/16/90		
DESIGNED:		<i>Shawn K. Rupp</i> C33427 SENIOR CIVIL ENGINEER P.E. NO.
DRAWN: JM/SR/BS		
CHECKED: SKP		
APPROVED:		

**EL DORADO COUNTY**  
DEPARTMENT OF TRANSPORTATION  
**DESIGN STANDARDS**



DRIVEWAY CONNECTION  
SINGLE UNIT RESIDENCE  
TO LOCAL ROAD OR  
MINOR COLLECTOR

**STD. PLAN**  
**103B-1**