

**Table 1  
ROAD STANDARDS**

ROAD TYPE	GRADE	RIGHT-OF-WAY	MIN SURFACE WIDTH	SHOULDERS	ROAD WIDTH INCLUDING SHOULDERS	RADIUS OF CURVATURE	LOAD CAPACITY	BASE SEE NOTE 1	SURFACING
<b>PAVED ROADS</b>									
ARTERIAL & FRONTAGE	MAX. 8%	MIN. 60	24	6-8	36-40	SEE NOTE 2	60K LBS	PIT RUN MIN. 6' COMPACTEC	0.75 " MINUS CRUSHED ROCK MIN. 4" COMPACTEC
COLLECTOR	MAX. 10%	MIN. 60	24	4-8	32-40	SEE NOTE 2	60K LBS	PIT RUN MIN. 6' COMPACTEC	0.75 " MINUS CRUSHED ROCK MIN. 4" COMPACTEC
PRIVATE, LOCAL PUBLIC	MAX. 12%	MIN. 30 SEE NOTE 4	20	3	26	SEE NOTE 2	60K LBS	PIT RUN	0.75 " MINUS
DRIVEWAYS			14	3	20	MIN 30' RADIUS TURNAROUND		MIN. 6'	CRUSHED ROCK
& CUL-DE-SAC	MAX. 4%					MIN 40' RADIUS TURNAROUND		COMPACTEC	MIN. 4" COMPACTEC
<b>GRAVEL ROADS</b>									
PRIVATE, LOCAL PUBLIC	MAX. 12%	MIN. 30 SEE NOTE 4	14 SEE NOTE 3	3	20	SEE NOTE 2	60K LBS	PIT RUN	0.75 " MINUS
DRIVEWAYS						MIN 30' RADIUS TURNAROUND		MIN. 6'	CRUSHED ROCK
& CUL-DE-SAC	MAX. 4%					MIN 40' RADIUS TURNAROUND		COMPACTEC	MIN. 4" COMPACTEC
<b>NATIVE ROADS</b>									
PRIVATE, LOCAL PUBLIC	MAX. 12%	MIN. 30 SEE NOTE 4	14 SEE NOTE 3	3	20	SEE NOTE 2	60K LBS		
DRIVEWAYS						MIN 30' RADIUS TURNAROUND			
& CUL-DE-SAC	MAX. 4%					MIN 40' RADIUS TURNAROUND			

# Table 1 ROAD STANDARDS

## NOTES

**SUB-GRADE:** Sub-grade shall be uniform and of sufficient width to provide adequate drainage of the road. Selected material shall be used when possible and all unstable material shall be removed and wasted outside of the fill.

**DRAINAGE:** Adequate to prevent erosion of road, maintain integrity of road, eliminate ponding, and prevent damage/siltation to adjoining property and water courses. Plans subject to WCRAC review.

**NOTE 1, LOAD CAPACITY:** The standards for maximum load capacity are to facilitate occasional use by fire fighting equipment. Minimum base and surfacing requirements may not be sufficient or may not be necessary in the case of “native” rocked roads. The load carrying capacity must meet 60,000 lbs. in any weather condition.

**NOTE 2, RADIUS OF CURVATURE:** For roads, see “A Policy on Geometric Design of Highways and Streets (2001),” American Association of State Highway and Transportation Officials, ISBN 1-56051-001-3..

**CUL-DE-SAC:** Maximum grade is 4%, 50 FT minimum radius of curvature if street parking is allowed.

**NOTE 3, PRIVATE ROADS & DRIVEWAYS:** Minimum width allowed with a variance and mitigation is 12 FT.

**SIDEWALKS:** Sidewalks are not required outside urban growth boundaries and subdivisions..

**NOTE 4, PRIVATE ROADS & DRIVEWAYS:** A right-of-way is required for all roads except driveways. See section 32.010 for “driveway” exceptions.

**SEIBACKS:** Development must meet the set back requirements of the zone, and must not encroach upon Clear Zone requirements as established by ODOT