Road Damage Prevention

Keowee Harbours Architectural Control Committee (ACC)

It is very important that the **owner** and the **builder or contractor** understand **they will be responsible** for excessive wear or damage to the roads in Keowee Harbours during the construction process.

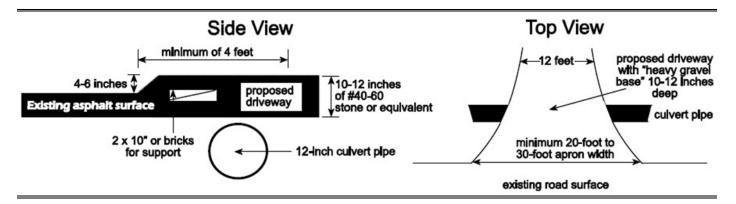
Road damage occurs most frequently when:

- heavy tandem trucks or cement trucks drive too close to or off the road edges
- there is inadequate support at the road edge near the entrance to the proposed driveway

Because Keowee Harbours maintains its own roads, the following procedures to protect them during construction have been adopted, as recommended by South Carolina DOT Standards. If followed, they will prevent road damage **and** prevent charges being made to the builder or owner for road damages.

- 1. **25 mph** speed limit for all construction vehicles.
- 2. All heavy trucks must drive a minimum of 1 foot from all road edges to prevent road damage.
- 3. Entrances to the building site must be protected as described below.

Failure to observe the above will result in stoppage of further construction until the problem is resolved. The contractor must notify all suppliers and subcontractors of Nos. 1 and 2 above prior to their entry into Keowee Harbours. Those failing to comply will be barred from further deliveries or work in our community.



Place and **maintain** gravel (#60-40 mesh or crusher-run equivalent) at the road edge. It should be at least 4-6 inches higher than the road edge. We recommend that the gravel be a total of 10 inches deep for at least 4 feet from the edge of the existing asphalt surface. In addition, provide an apron area for making turns into the proposed driveway. The minimum is 15 feet, but for narrow turns, 30 feet is recommended. Place some type of stiff support at the edge of the existing asphalt (see diagram above). Suggestions are a 2 x 10" length of lumber or multiple bricks placed 2 deep x 2 wide. This will distribute stress from heavy equipment and trucks and prevent them from crushing the road edges.

If the proposed driveway crosses an existing drainage ditch, which most do, install a 12-inch corrugated steel or cement culvert pipe.

Signed (Owner):	Date:
Signed (Builder/Contractor):	Date: