# Aviation Right of Way Obstruction Markings

As you know, our unique community shares the roads with aircraft. Specifically, aircraft belonging to Soaring Heights property owners may use the roadways to taxi to and from the runway. With the current influx of new aviators and a varied mix of aircraft, the Board has embarked on a project to mark any obstacle that is located within a 50 foot wide aviation taxi corridor. A span of fifty feet will allow for the safe passage of most general aviation aircraft. You may have noticed painted marks on the road and small yellow markers on trees, poles, and other items along the roads. (See below) These alert taxiing pilots to an obstacle and provide guidance as to how to avoid it.

For the aviators, here's the logic behind the markings. As you approach a tree, pole, etc., if it has a marker on it, it is within the 50 foot corridor. As you continue your approach, you should then look for the painted mark on the road. If you keep the centerline of your aircraft over the painted mark you will have 25 feet of clearance from the obstacle. If you find an item that is not marked, but will impede the taxiing of your aircraft, please let us know so we can take the necessary steps to mark it.

**OBSTACLE and ROADWAY MARKINGS:**

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There are 4 spots where offsetting the centerline for one obstacle creates a new conflict on the opposite side of the road. In these locations there will be an airplane stencil on the road for each obstacle with a solid yellow line between them indicating the centerline between the two obstacles. Since the space between the obstacles will be less than the standard 50' it is the responsibility of each pilot to measure this distance for themselves and determine if safe passage is possible.

**OBSTACLE and ROADWAY MARKINGS for LESS THAN 50 FEET CLEARANCE:**



As always, the final decision of whether it is prudent to taxi one's aircraft near an obstacle is solely the responsibility of the Pilot in Command.  These markings have been provided as a courtesy.