Equipment & Track Set-up

This research project utilized 3 sedans equipped with Sid Monsters, two sedans equipped with levers to activate rear brakes, a regular sedan and a mid 1990s suburban.

The two lever equipped skid sedans were used in the pre and post skid assessments. The Buick and the Suburban were used to assess and teach reference points and off-road recovery.

The three skid-monster vehicles were used to teach behaviors and skills related to the 10 habits.

The driving track was re-paved to include a "Monster Pad" that is 200' by 600'. The parking staging area was redesigned to allow for an area 150' by 700 feet. The track already had a sprinkler wet skid pad and an off-road recovery exercise area. In the photo below, the respective areas are identified.

The course layout for the Skid Monster is shown in the file titled, "Coach's In-Car Guide" using a 200 x 300 layout for Skid Monster courses 1 and 2 and located in the "Monster Pad" and a 150 X 300 layout for course #3 located in the parking/staging area.

The "All Set-Ups" layout at the end of the Coach's Guide is the course set-up used, with the exception of using 200 feet rather than 150 for the two courses setup in the "Monster Pad".

The classroom used is a retired driver simulator trailer about 12' wide and 40' long. Three computers were set-up to deliver the e-book training. A fourth computer was used to deliver the PowerPoint. Students sat in inactive simulator stations during the classroom instruction.

