

NHSCC Course Safety and Layout Rules

- Gates must be at least 15 ft. wide.
- Slaloms or slalom like elements must be at least 45 ft. between cones.
- Minimum viewing areas must not be less than 75 ft. from the course edge.
- The course boundary should not pass closer than 25 ft. from solid objects.
- Unless protected by substantial barriers, non-participant areas must be roped off.
- Gate exits should direct the car to the next gate. If participants are asking where to go when walking the course, you've got a problem. Fix it.
- Maximum speeds should not exceed ~60 mph for at any point of the course.
- Maximum turn speeds should not exceed ~45 mph.
- A long straight should not terminate in an extremely sharp turn.
- Pivot cones are no fun for anyone. Ever. Really. Do not use them.
- Markers (cones) should identify inner and outer course edges. Solid objects should not mark course boundaries.
- Cars on the course at the same time shall not run in close proximity to each other.
- Extreme care should be exercised in placement of the start, finish, staging, and timing areas. Finishes cannot feed into the top of the lot on the paddock side near the playground.
- The last turn should be as tight as possible and the finishing straight tightly defined. This does not mean put a 90 degree turn 25 feet from the timing lights so cars will spin at the finish. Use common sense. Your finish is required to be a straight line. The last turn before that straight into the finish lights is the one that should be tight.
- Sufficient distance should be provided after the finish line to allow the car to be stopped without locking the brakes or maneuvering wildly. 250 feet (25 parking spaces) is the minimum straight line stopping area at North Park. When building the course, it is good practice to start with the finish to prevent running out of room.
- Long straights shall not terminate in an area posing risk to drivers, workers, or spectators, even with brake problems.
- Appropriate fire extinguishers, spare cones and flags should be provided to each corner station.
- Video or still cameras are not permitted anywhere within the course area. Exceptions may be granted by the club President. Permission may only be given only if the location is acceptable to the President and a spotter to warn of approaching vehicles accompanies the photographer.