

Turn by Turn

May 26, 2021

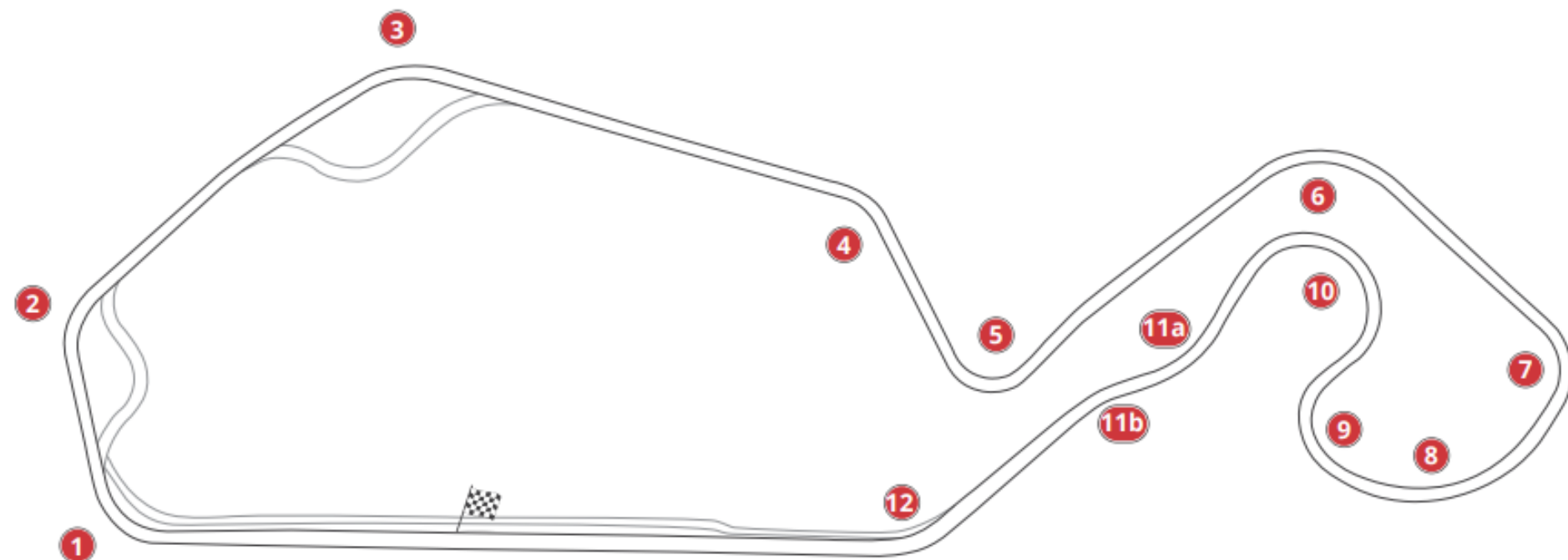


Disclaimer

The techniques shown here have been compiled from experienced sources believed to be reliable and to represent the best current opinions on driving on track. But they are advisory only. Driving at speed at Thunderbolt, or any other track, requires skill, judgment and experience. These techniques assume the reader has high performance driving knowledge and applies them as applicable to their level of driving experience.

High-performance driving can be very dangerous, carries inherent risks and may result in injury or death. NNJR and PCA make no warranty, guarantee or representations as to the absolute correctness or sufficiency of any representation contained herein. Nor can it be assumed that all acceptable safety measures are contained herein or that other or additional measures may not be required under particular or exceptional conditions or circumstances.

NNJR Track Map for Your Notes



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NNJR Thunderbolt: 2.25 Miles



Track Information:

Length: 2.25 miles
Turns: 14 Turns
Track direction: Clockwise



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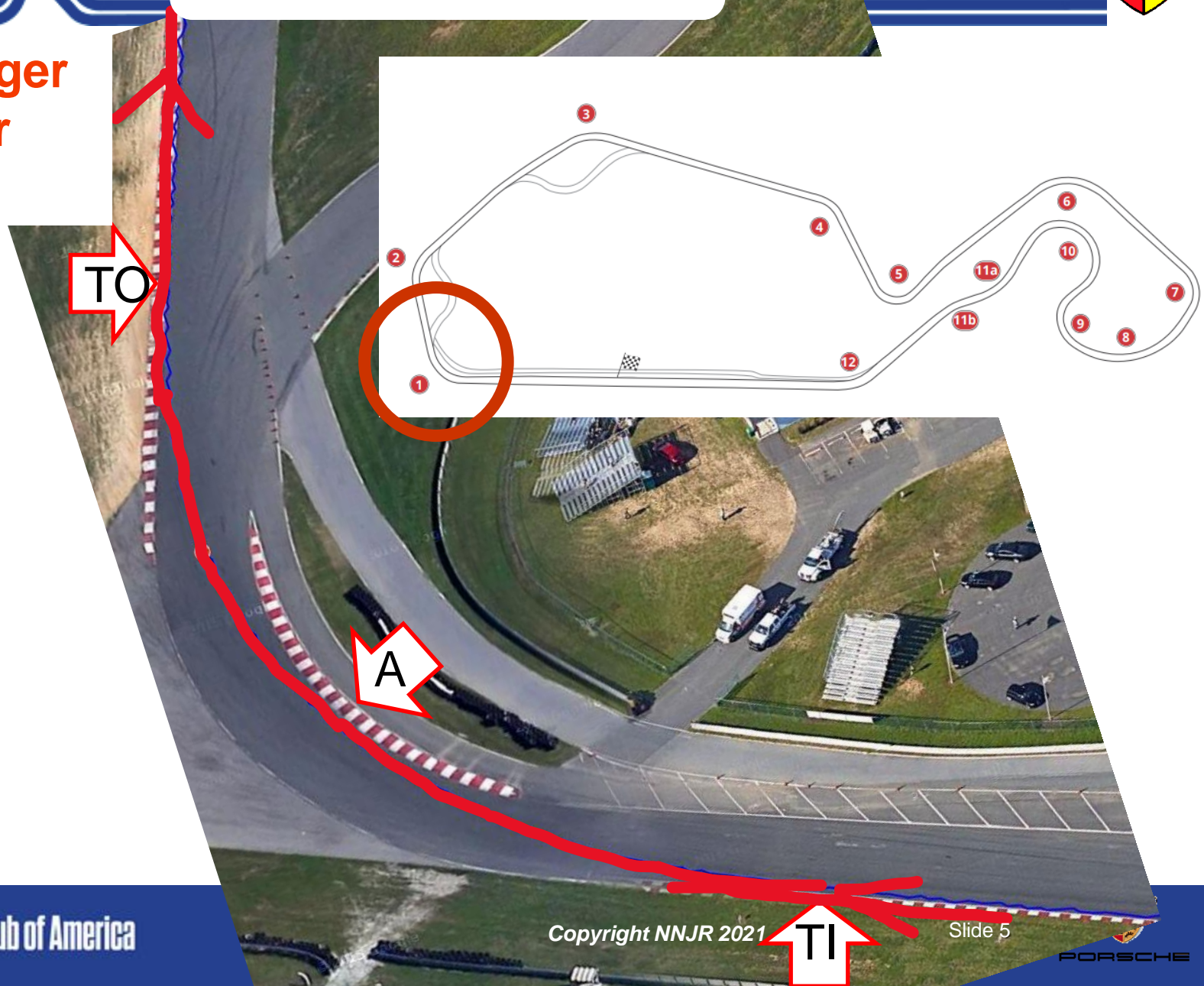


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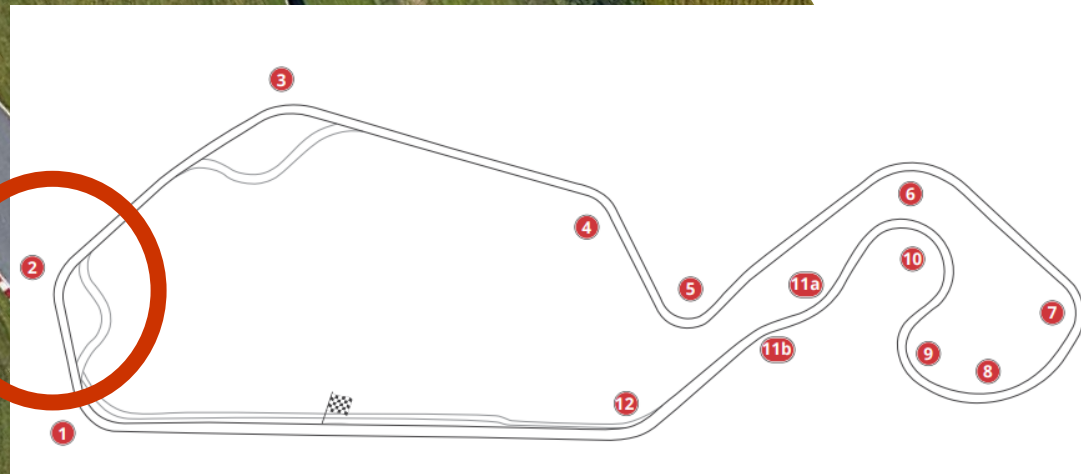
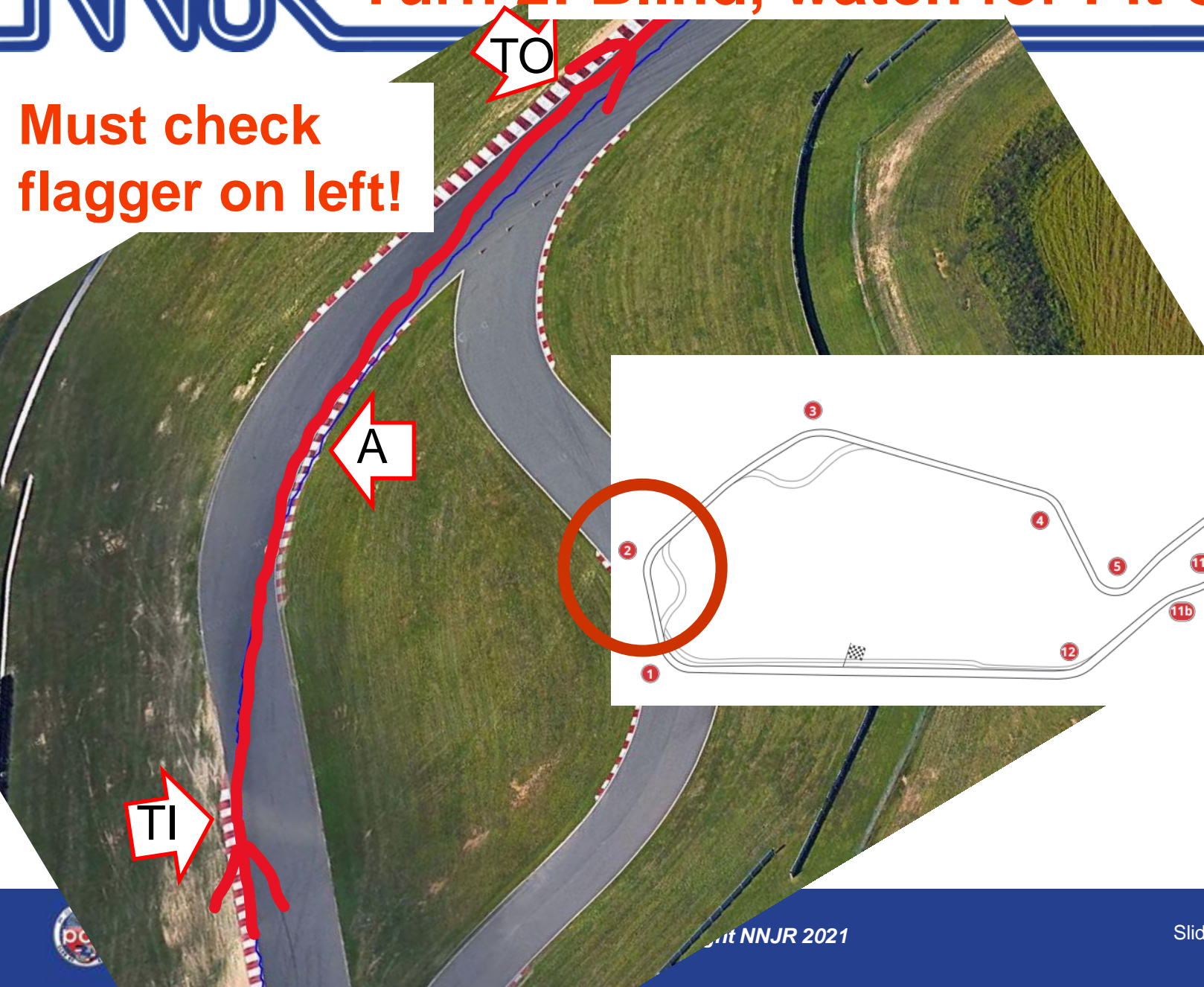
Turn 1: Avoid Early Apex!



Check flagger
on left after
Track Out!



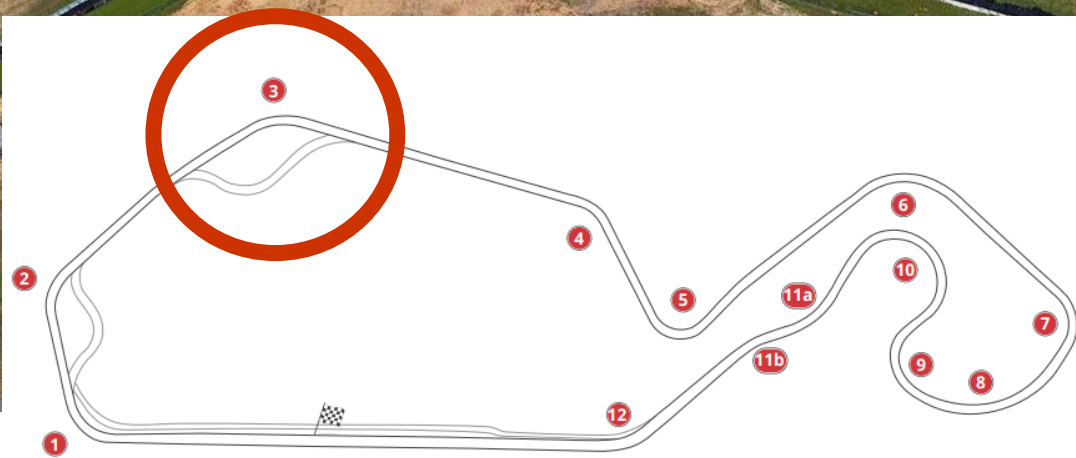
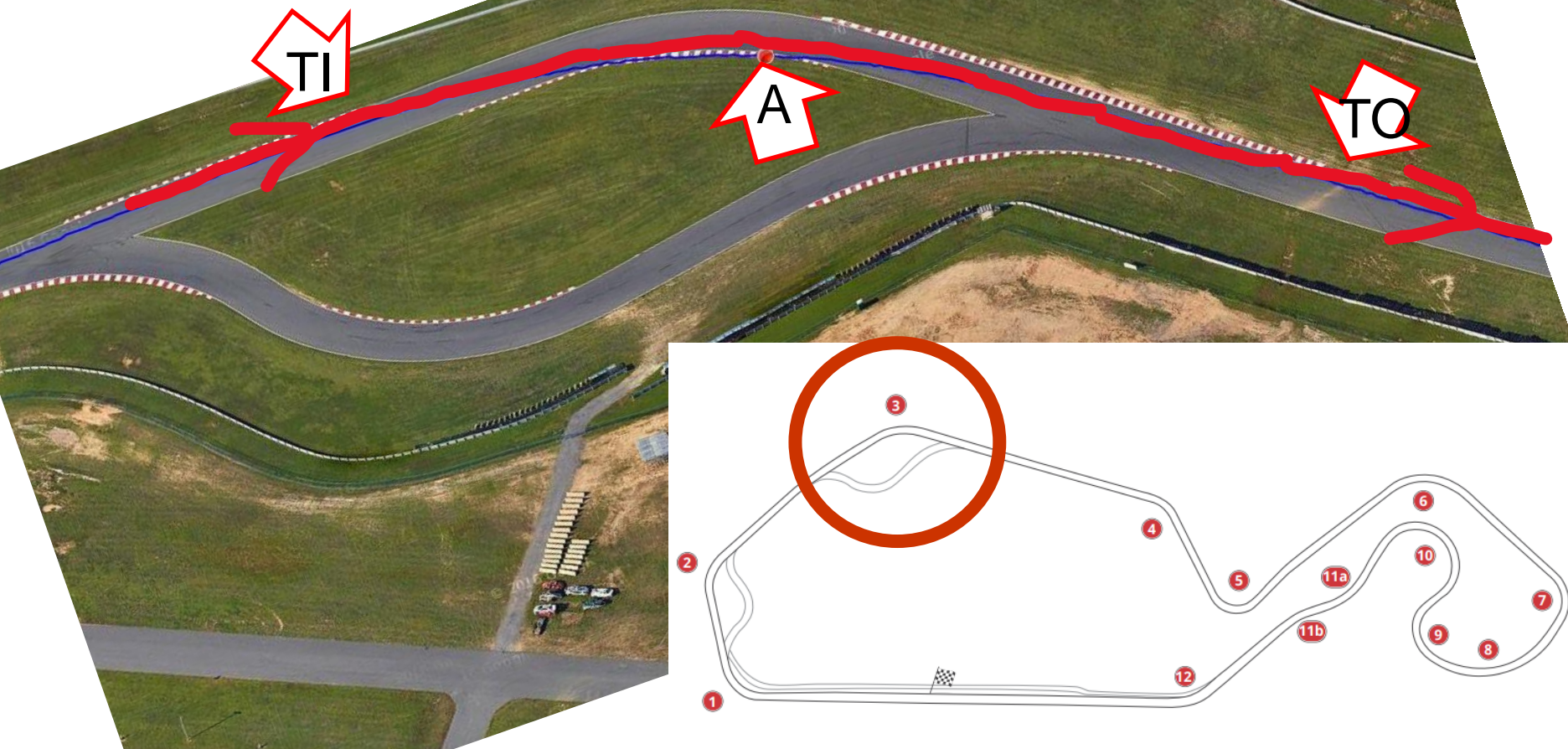
Must check
flagger on left!



NNJR Turn 3: Fast



Early or too fast?
Drive Off!
Curb = Caution



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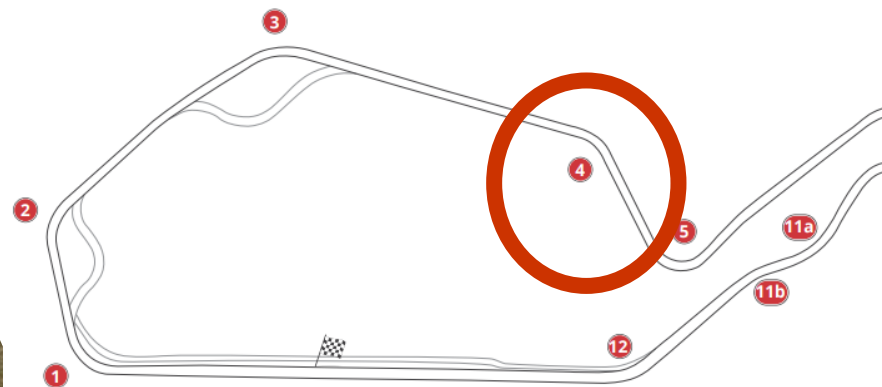
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Turn 4: Advanced Groups Use Apex Curb. Not for Green, Yellow

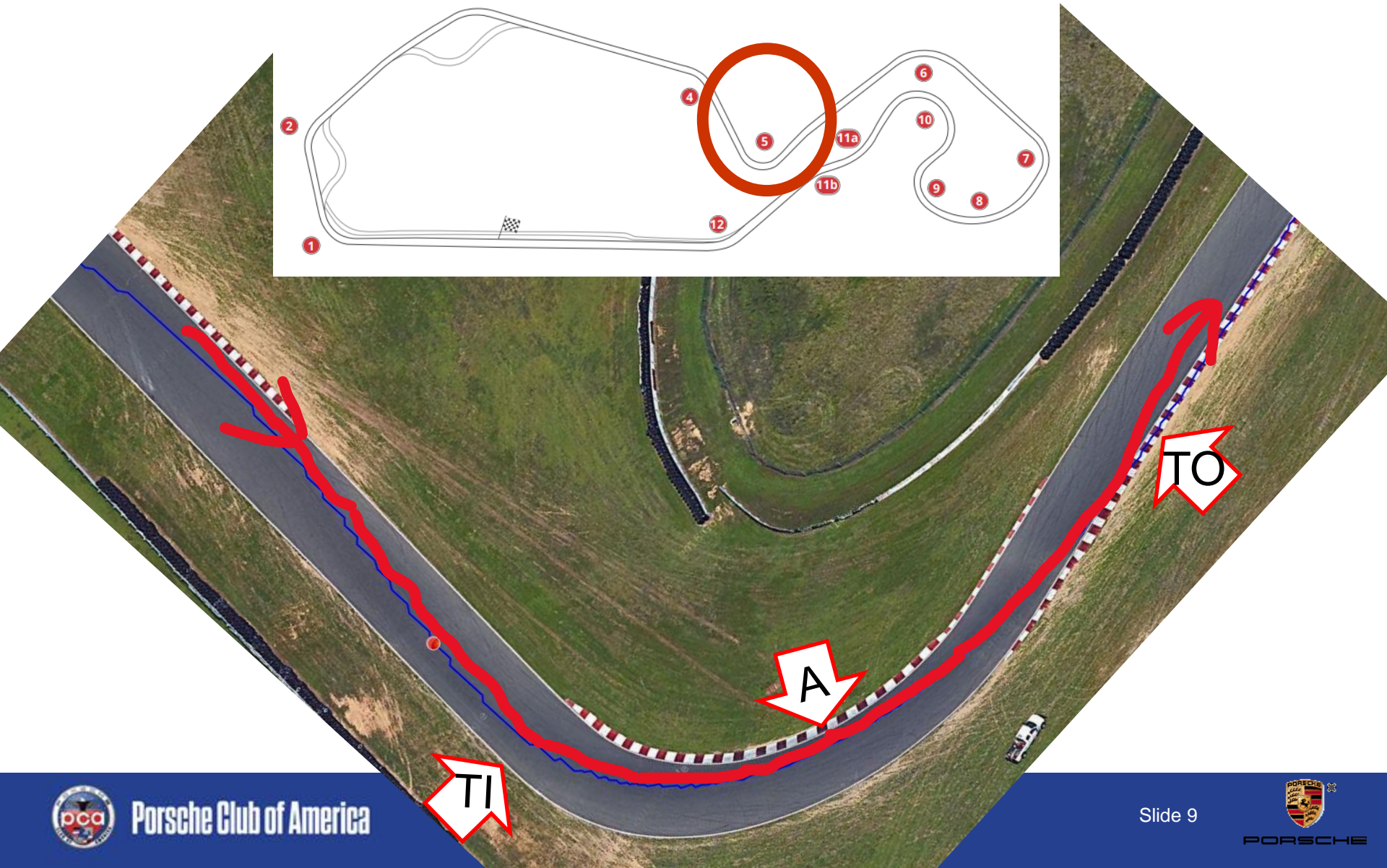
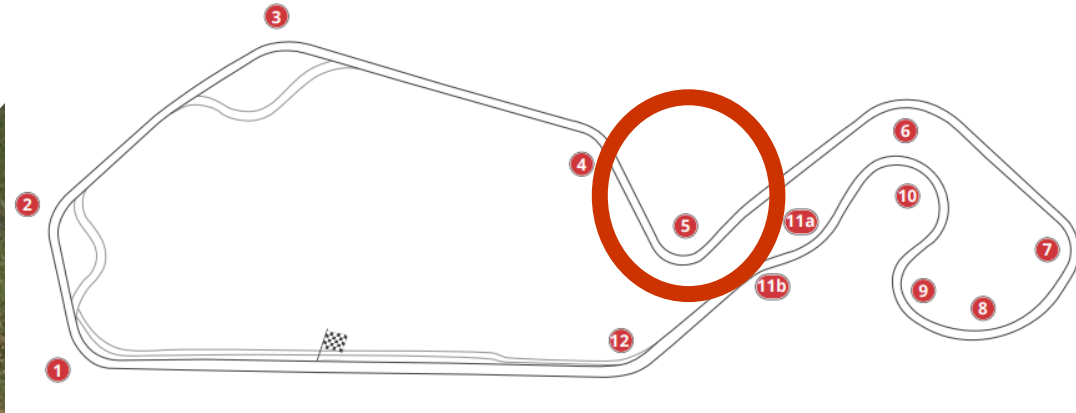


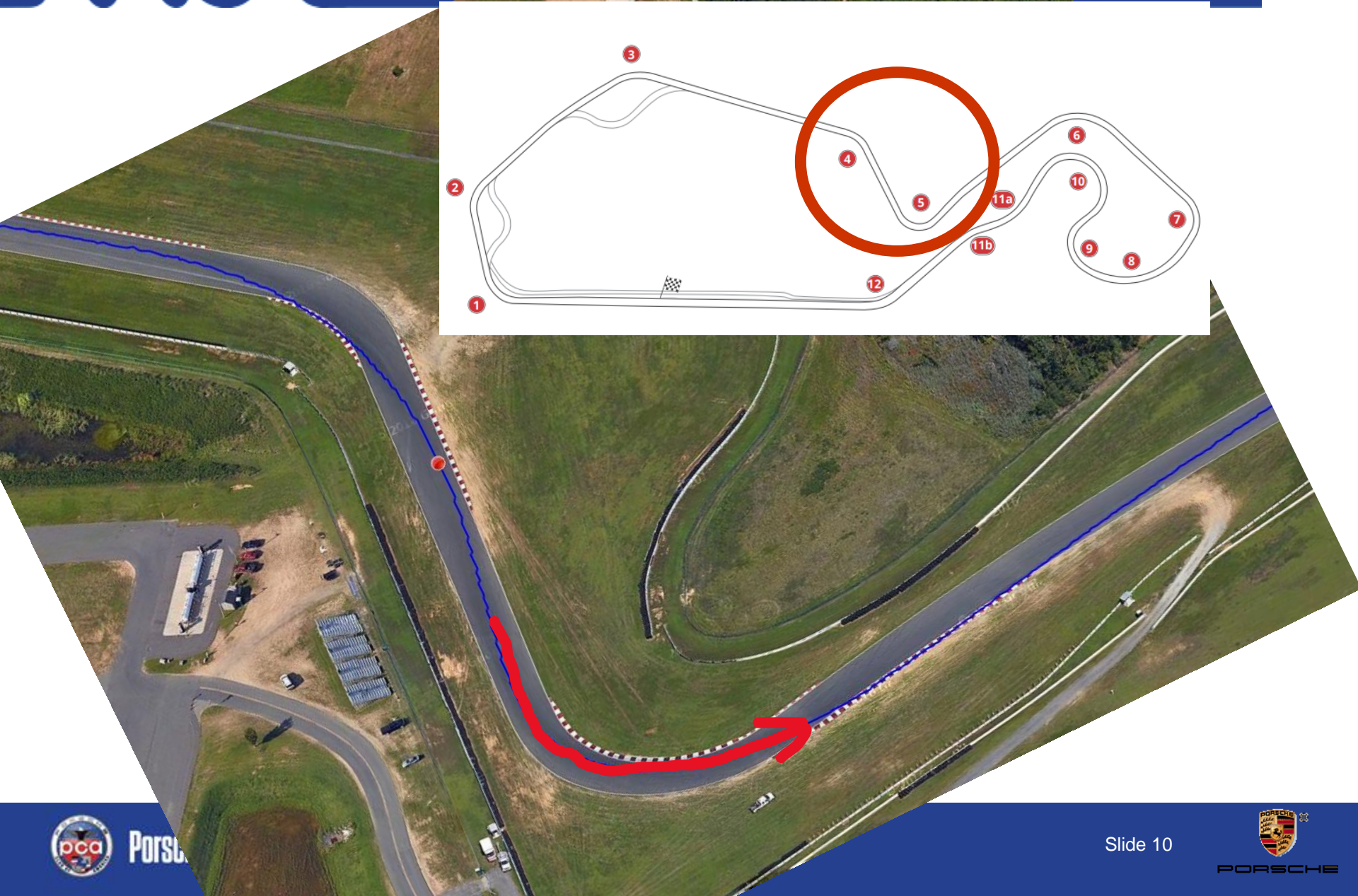
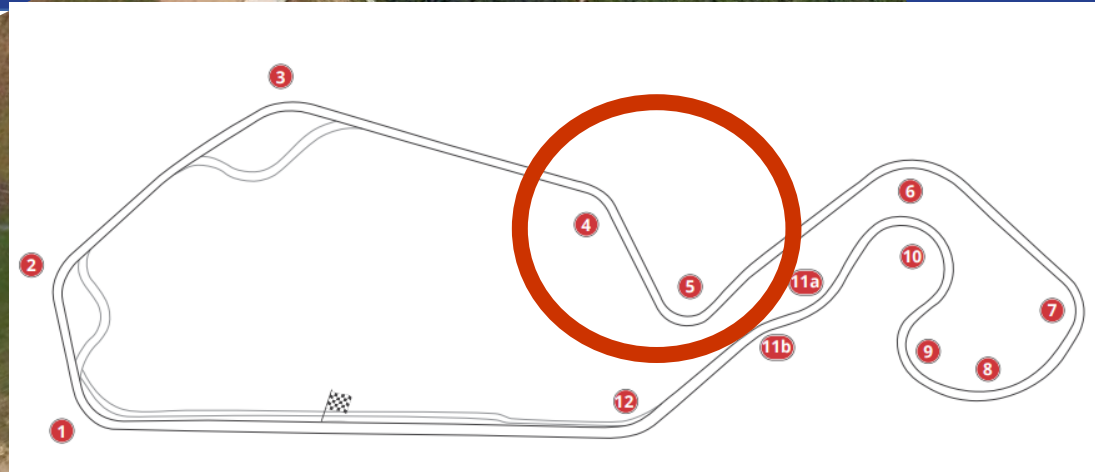
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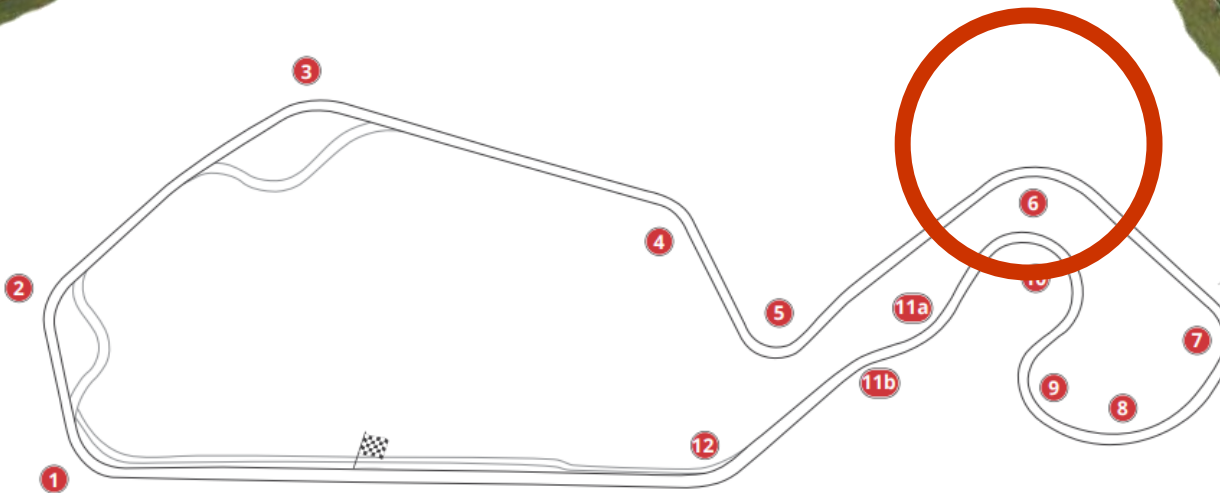
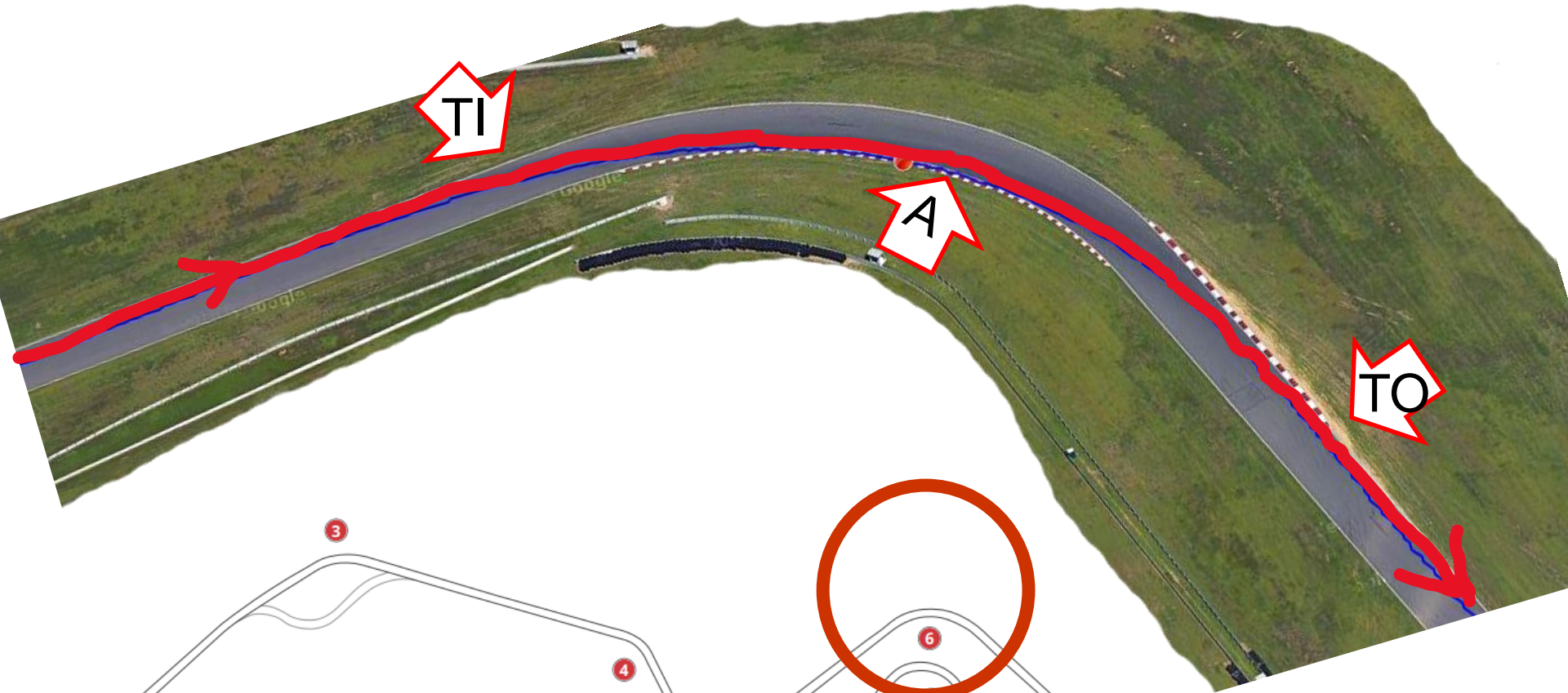


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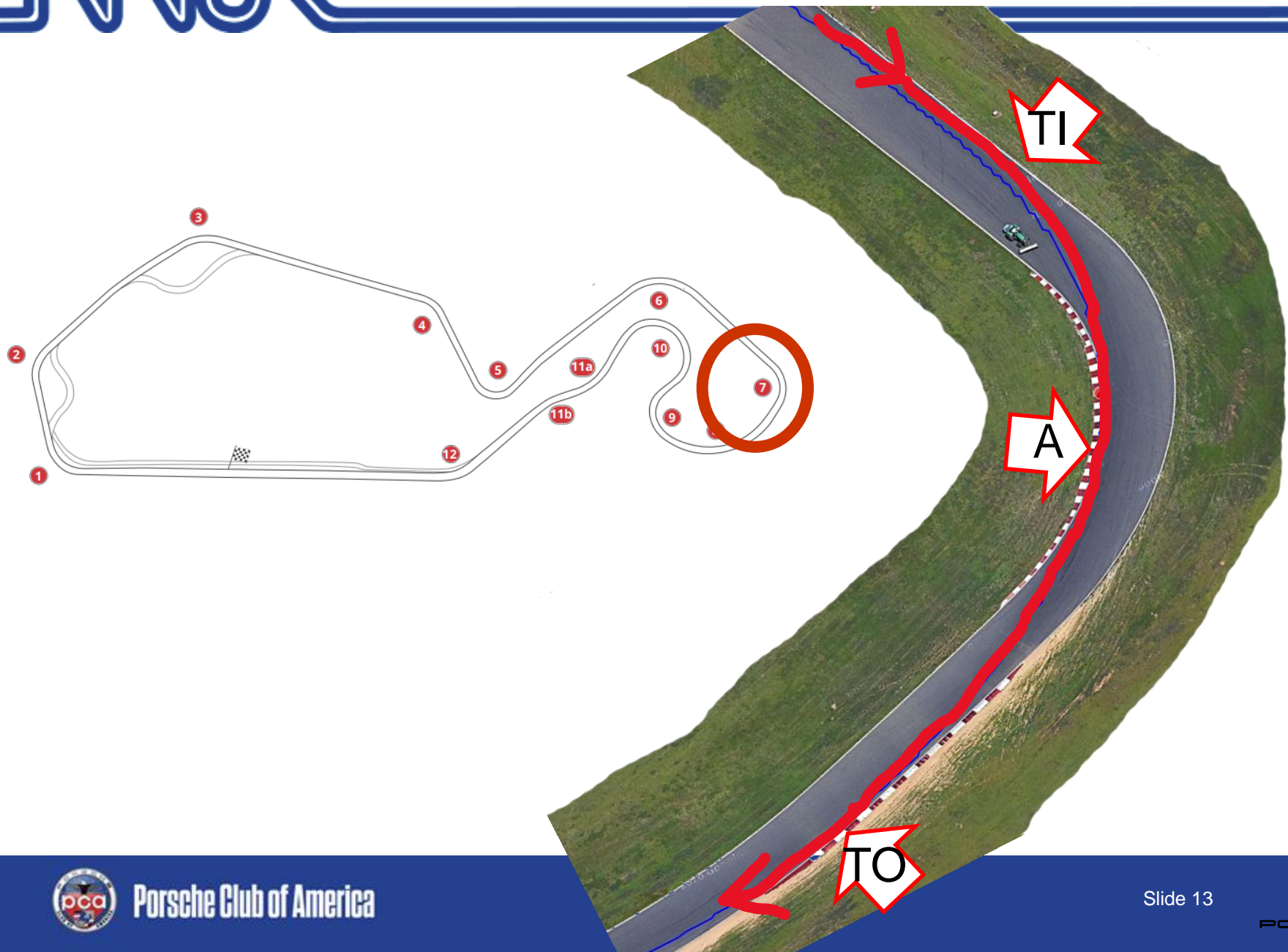


NNJR Turn 6: Apex Zone





NJR Turn 7: Apex Zone

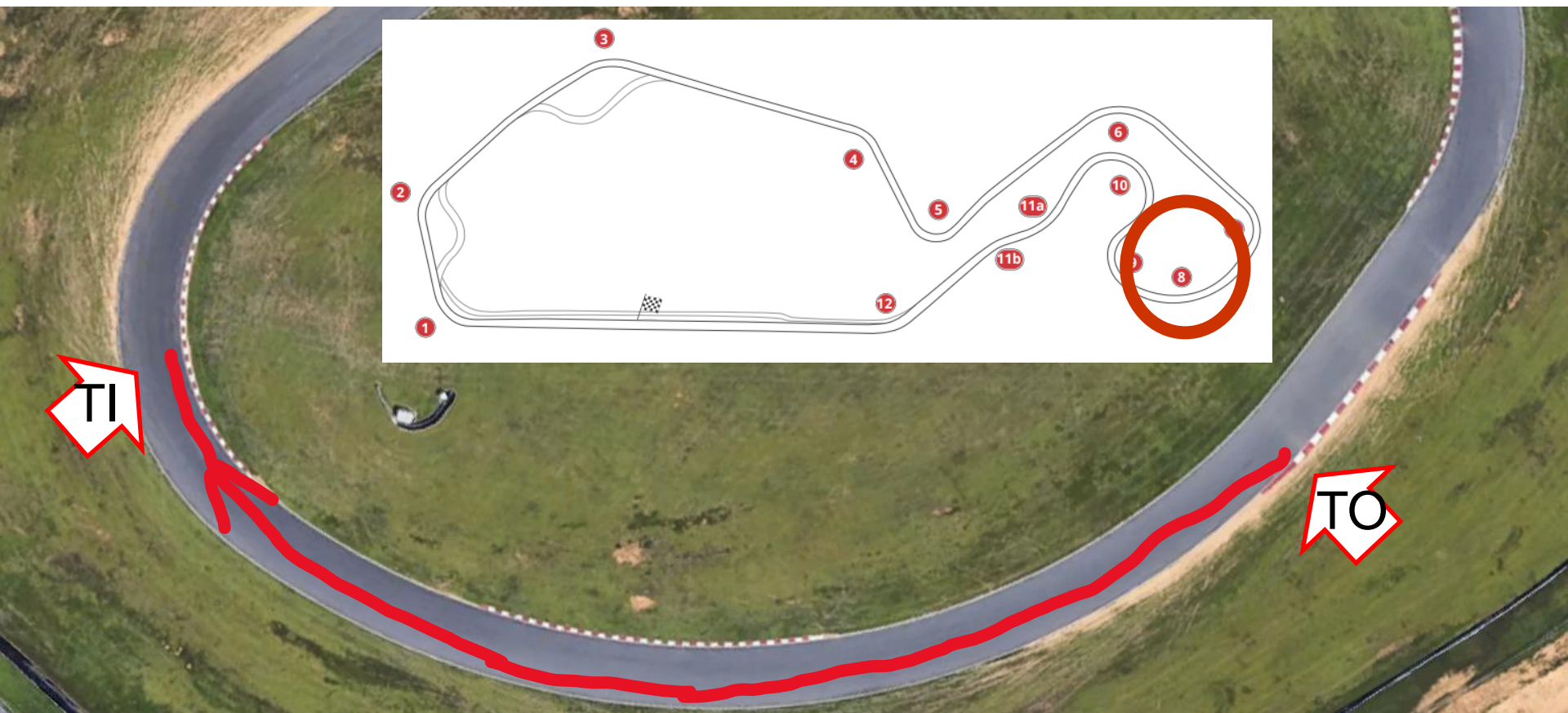


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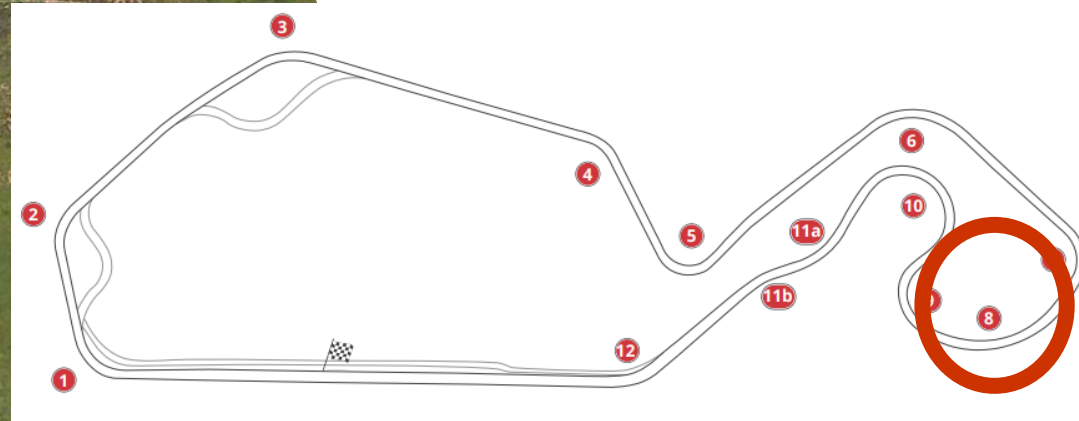
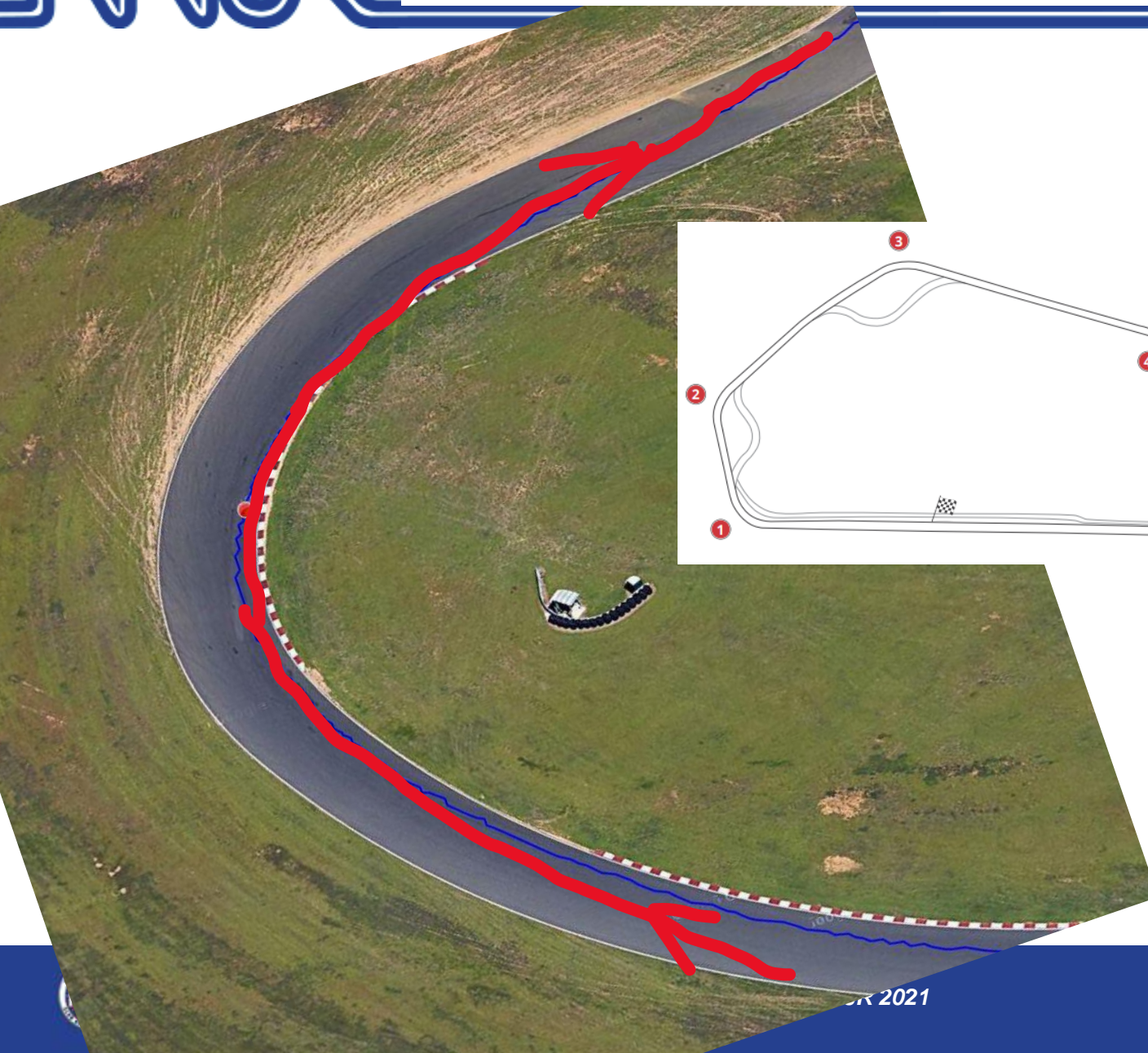


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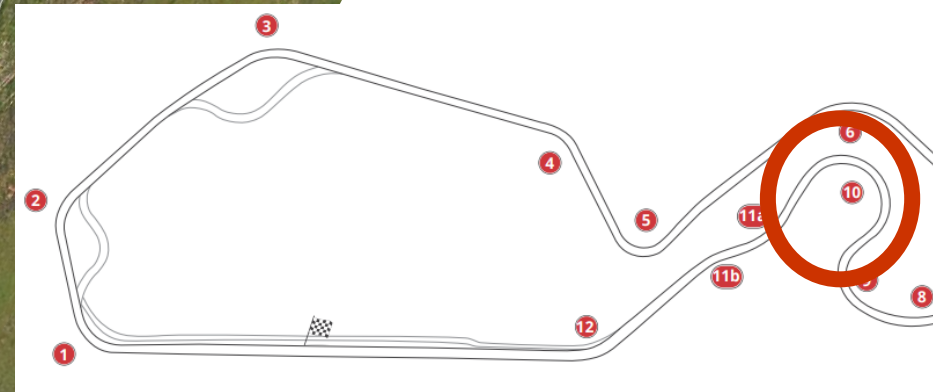
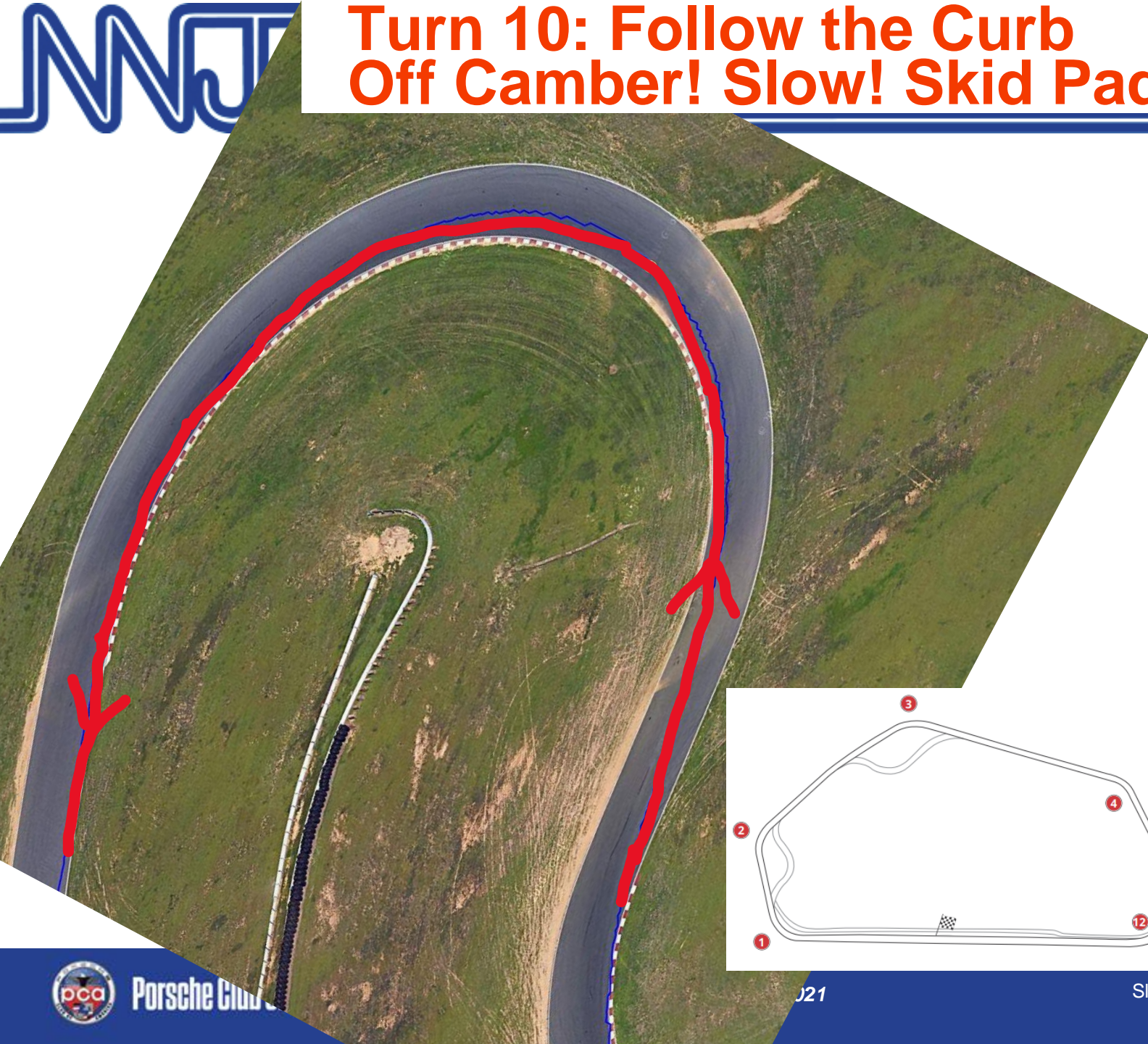


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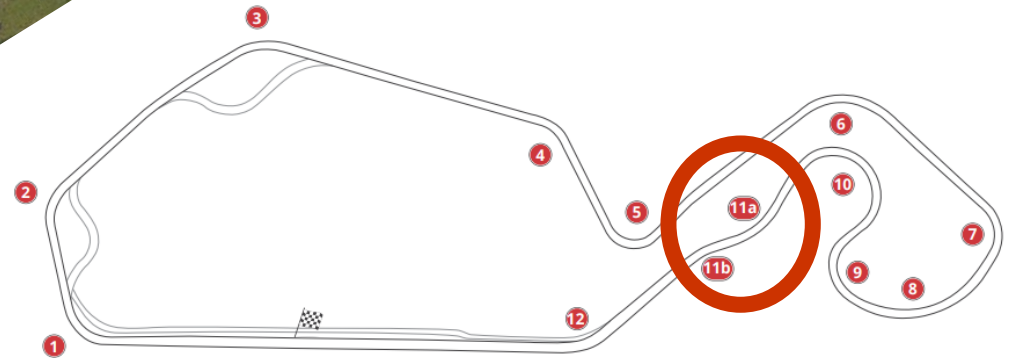
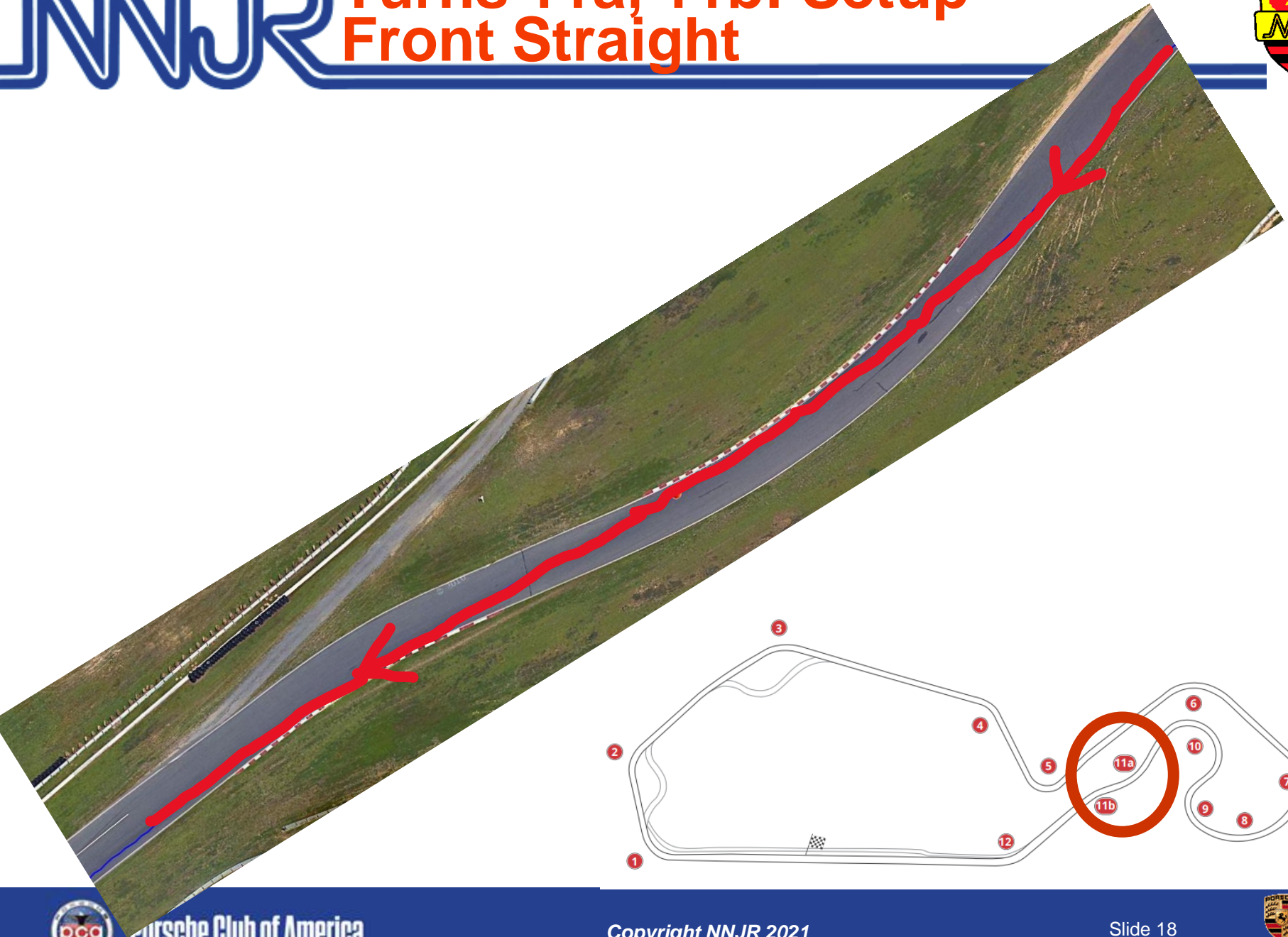
Turn 10: Follow the Curb Off Camber! Slow! Skid Pad?



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NNJR Turns 11a, 11b: Setup Front Straight



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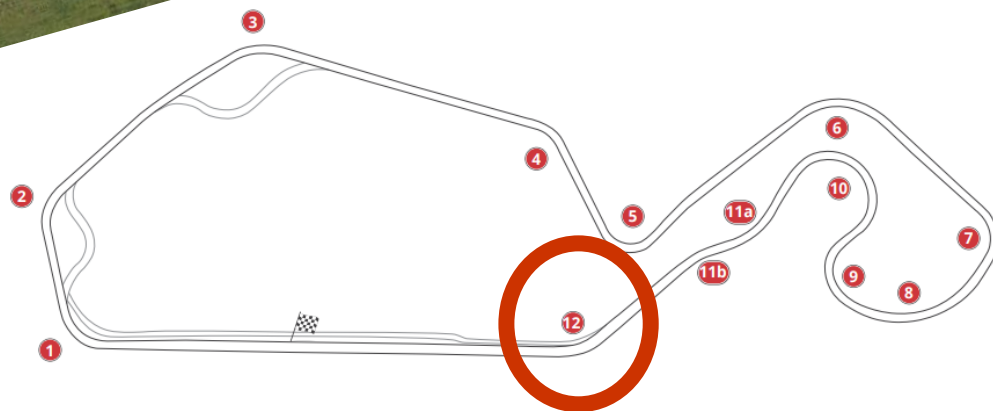
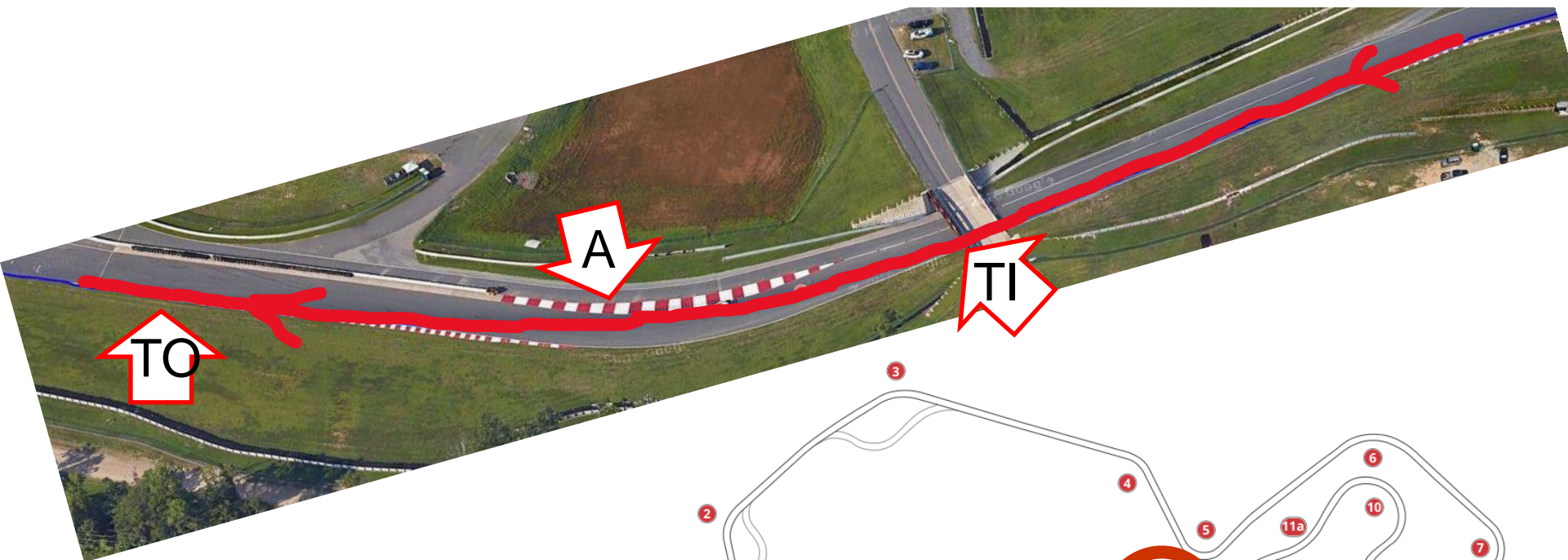
NNJR Turn 12: Fast, Late Apex, But ...



Advanced Drivers: Use Curb with Care (lower part only)

Students: Avoid Curb

Early or too fast: Drive Off, Slow Down, Slow More, then Return



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- Do not early apex Turn 1!
- Check flag station before Turn 2
 - Watch for cars entering in Turn 2
- Avoid curbs
- Turn 5 is slower than you think
- Most drivers overdrive the Octopus
 - Per Randy Pobst
 - Q: What is the fastest way through a slow corner? A: Slow
- Turn 12
 - Don't be early, avoid apex curb
 - CRITICAL: early or too fast, Drive Off, Slow, Slow more, then return



