



# Planning, Development and Transportation

Transportation Planning 305 Chestnut Street PO Box 1810 Wilmington, NC 28402-1810

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**DATE:** 08.14.2018

**TO:** ProTrak

FROM: Mitesh Baxi

**Traffic Engineering** 

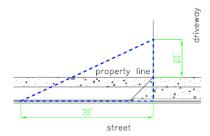
## BLUEWATER MOTORSPORTS [TRC Plan Review #2]

#### **BASE INFORMATION:**

Revise all relevant sheets to accurately illustrate the existing conditions on and surrounding
this parcel. Show all adjacent traffic signs, lane configurations, traffic control devices and
pavement markings on the site inventory plan. Please refer to the Technical Standards and
Specifications Manual (link is below) Ch. VII C.1.a.2.for specific information and distance
requirements. Contact Traffic Engineering at 341-7888 if you need assistance locating these
elements.

### TECHNICAL STANDARDS - ACCESS (driveway, sidewalk, and sight distance):

- 1. Install a Stop sign and stop bar outside the ROW for the driveways accessing Market St. [MUTCD]
- 2. A 'Do not enter' sign shall be installed outside the ROW for a one-way driveway accessing Market St. This sign will be to restrict traffic of Market St from entering this driveway. [MUTCD]
- 3. Show the pavement markings for the easement driveway showing the traffic flow.
- 4. If the sidewalk is to be installed along Market St, then install wheelchair ramps at the driveway accessing Market St, as per NCDOT and/or City standards. Connect sidewalk with ramps. [Chapter II (E) (6) of CofWTSSM] [CofW SD 3-07, SD 3-09 & SD 11-11]
- 5. Show and apply the City's 20'x70' sight distance triangle at each driveway on the site plan. [Sec.18-529(c)(3)CofW LDC]



#### **TECHNICAL STANDARDS – PARKING:**

6. Please show all the traffic control devices and pavement marking for the parking facility showing the traffic flow for this project.

## **TECHNICAL STANDARDS – Barrier Free Design:**

Please let me know if you have any questions or if I can be of further assistance as this development moves through the review process.