

## TIA DETERMINATION REQUIREMENTS September 30, 2024 5309 I-35 Industrial TIA24-0058

Owner: Jonathan Valentine johnny@johnnysbackyardsa.com

Preparer:

Pape Dawson Engineers

ckowalski@pape-dawson.com

The Engineering Division reviewed the TIA Worksheet and associated documents for the referenced development and TIA determination. Based on the information provided in the application, a Level 1 TIA Report is required.

Please submit the attached <u>TIA Scope Worksheet</u>, along with all other pertinent documents (listed on Scope Worksheet: Required Documents), through the portal, and kindly inform the Engineering Permit Technician by email: engineeringtechs@newbraunfels.gov. Upon receipt and review of the packet, City staff will review and finalize the TIA Scope Worksheet, or follow up with a request for information, or a scope meeting.

A TIA scope meeting may be required per the TIA Scope Worksheet: Section 4. A scope meeting may also be requested by the applicant. If a meeting is necessary, City staff will contact you to schedule.

Effective April 1, 2024, the review fee will be determined based on the TIA scope and review comments and will be provided with the TIA Scope Worksheet and review comments. The review fee shall be paid through the portal to start the review.

Please contact the Engineering Division at (830) 221-4275 if you have any questions or need additional information.

Respectfully,

Jessica Perry, E.I.T. Graduate Engineer

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JP / jp

\*\*\*After preparing the TIA, please submit report using the online portal <a href="https://nbpermits.newbraunfels.gov/publicaccess/template/Login.aspx">https://nbpermits.newbraunfels.gov/publicaccess/template/Login.aspx</a>

once the document has been uploaded email cedmond@newbraunfels.gov with the transmittal letter attached to notify of the TIA submittal.

## **CITY OF NEW BRAUNFELS TRAFFIC IMPACT ANALYSIS (TIA) WORKSHEET**

Complete this worksheet to <u>determine</u> Traffic Impact Analysis requirements and as a requirement for zoning, master plan, plat, and permit applications as specified in the City of

| New Bra   | unfels Code of Ordinances Section 118-4 | 6. A projec              | t site plan v            | vith an are              | a map mu                 | ıst be includ   | ed with tl   | nis workshe                  | et to be con          | sidered a c                 | omplete ap                  | plication.                    | -              |  |  |
|---|---|--------------------------|--------------------------|--------------------------|--------------------------|---|--|------------------------------|-----------------------|-----------------------------|-----------------------------|-------------------------------|----------------|--|--|
| Section 1   | : General Information                   |                          |                          |                          |                          |   |  |                              |                       |                             |                             |                               |                |  |  |
| Project Name: 135 Industrial  |   |                          |                          |                          |                          |   | Date: 9/26/2024  |                              |                       |                             |                             |                               |                |  |  |
| Subdivision Plat Name: N/A  |   |                          |                          |                          |                          |   | Project Address/Location: 5309 IH 35 S New Braunfels, TX 78132 |                              |                       |                             |                             |                               |                |  |  |
| Location?   |   |                          |                          |                          |                          | Comal County Guadalupe County                                     |  |                              |                       |                             |                             |                               |                |  |  |
| Owner Name: Jonathan Valentine  |   |                          |                          |                          |                          | Owner Email: johnny@johnnysbackyardsa.com                         |  |                              |                       |                             |                             |                               |                |  |  |
| Owner Address: 27918 Wild Bloom, San Antonio, TX 78260  |   |                          |                          |                          |                          | Owner Phone: (210) 429-7529                                       |  |                              |                       |                             |                             |                               |                |  |  |
| Preparer Company: Pape-Dawson Consulting Engineers  |   |                          |                          |                          |                          |   |  |                              |                       |                             |                             |                               |                |  |  |
| Preparer Name: Jocelyn Perez  |   |                          |                          |                          |                          | Preparer Email: jperez@pape-dawson.com                            |  |                              |                       |                             |                             |                               |                |  |  |
| Preparer Address: 1672 Independence Drive, Suite 102, New Braunfels 78132                             |   |                          |                          |                          | P                        | Preparer Phone: (830) 632-5633                                    |  |                              |                       |                             |                             |                               |                |  |  |
| Application Type or Reason for TIA Worksheet/Report   |   |                          |                          |                          |                          |   |  |                              |                       |                             |                             |                               |                |  |  |
| ■ Zoning Master Plan Preliminary F  |   |                          |                          |                          | minary Pla               | Plat  Final Plat Permit   |  |                              |                       |                             |                             |                               |                |  |  |
| TIA Submittal Type (A TIA Worksheet is required with all zoning, plan, plat, and permit applications) |   |                          |                          |                          |                          |   |  |                              |                       |                             |                             |                               |                |  |  |
| TIA Worksheet Only (99 peak hour trips or less)   |   |                          |                          |                          |                          |   | Level 1 TIA Report (100-199 peak hour trips)                   |                              |                       |                             |                             |                               |                |  |  |
| TIA Worksheet Only – Previous TIA Worksheet/Report Approved (complete Sections                        |   |                          |                          |                          |                          |   |  |                              |                       |                             |                             |                               |                |  |  |
| TIA Worksheet Only – Previous TIA Report not required (supporting documentation n                     |   |                          |                          |                          |                          | may be required) Level 3 TIA Report (500 or more peak hour trips) |  |                              |                       |                             |                             |                               |                |  |  |
| TxDOT Access Authorized?  |   |                          |                          |                          |                          |   |  |                              |                       |                             |                             |                               |                |  |  |
| Yes Yes   | Yes (provide supporting documentation)  |                          |                          |                          |                          | red for application approval)                                     |  |                              |                       |                             |                             |                               |                |  |  |
| Section 2: Proposed Land Use and Trip Information for Application                                     |   |                          |                          |                          |                          |   |  |                              |                       |                             |                             |                               |                |  |  |
| Phase   | Land Use                                | ITE<br>Code <sup>1</sup> | ITE<br>Unit <sup>2</sup> | Est.<br>Project<br>Units | Critical<br>Peak<br>Hour | AM<br>Peak<br>Hour<br>Rate  | PM<br>Peak<br>Hour<br>Rate                                     | WKND<br>Peak<br>Hour<br>Rate | Daily<br>Trip<br>Rate | AM<br>Peak<br>Hour<br>Trips | PM<br>Peak<br>Hour<br>Trips | WKND<br>Peak<br>Hour<br>Trips | Daily<br>Trips |  |  |
|   | Business Park                           | 770                      | 1000 SF GFA              | 122.80                   | WKND                     | 1.35  | 1.22   | 2.56                         | 12.44                 | 166                         | 150                         | <del>315</del>                | 1530           |  |  |

| Phase  | Land Use      | ITE<br>Code <sup>1</sup> | ITE<br>Unit² | Est.<br>Project<br>Units | Critical<br>Peak<br>Hour | AM<br>Peak<br>Hour<br>Rate | PM<br>Peak<br>Hour<br>Rate | WKND<br>Peak<br>Hour<br>Rate | Daily<br>Trip<br>Rate | AM<br>Peak<br>Hour<br>Trips | PM<br>Peak<br>Hour<br>Trips | WKND<br>Peak<br>Hour<br>Trips | Daily<br>Trips |
|--|---------------|--------------------------|--------------|--------------------------|--------------------------|----------------------------|----------------------------|------------------------------|-----------------------|-----------------------------|-----------------------------|-------------------------------|----------------|
|  | Business Park | 770                      | 1000 SF GFA  | 122.80                   | WKND                     | 1.35                       | 1.22                       | <del>2.56</del>              | 12.44                 | 166                         | 150                         | <del>315</del>                | 1530           |
|  |               |                          |              |                          | AM                       |                            |                            | Wknd Ph                      | IT N/A for            | 770                         |                             |                               |                |
|  |               |                          |              |                          |                          |                            |                            |                              |                       |                             |                             |                               |                |
|  |               |                          |              |                          |                          |                            |                            |                              |                       |                             |                             |                               |                |
|  |               |                          |              |                          |                          |                            |                            |                              |                       |                             |                             |                               |                |
|  |               |                          |              |                          |                          |                            |                            |                              |                       |                             |                             |                               |                |
|  |               |                          |              |                          |                          |                            |                            |                              |                       |                             |                             |                               |                |
|  |               |                          |              |                          |                          |                            |                            |                              |                       |                             |                             |                               |                |
| Total from additional tabulation sheet (if necessary): |               |                          |              |                          |                          |                            | 166                        | 150                          | <del>315</del>        | 1530                        |                             |                               |                |
| Total:   |               |                          |              |                          |                          |                            |                            |                              |                       |                             |                             |                               |                |

<sup>1</sup>Institute of Transportation Engineers (ITE) Trip Generation, 11<sup>th</sup> Edition or most recent; <sup>2</sup>E.g., Dwelling Units, Acres, Employees, KSF, etc.

| Internal Use | Internal Hea Only | Reviewed by: Jessica Perry     |                                       |                      | Date: 9/30/2024        |  |
|--------------|-------------------|--------------------------------|---------------------------------------|----------------------|------------------------|--|
|              | internal Use Only | ☐ TIA Worksheet is acceptable. | ☐ TIA Worksheet requires corrections. | TIA Report required. | □ TIA Update required. |  |
|              |                   | . 14/2024                      |                                       | •                    | n .                    |  |

TIA Worksheet | Revised 1/2024 Page 1