City of Albuquerque

Planning Department

Development Review Services Division

Traffic Scoping Form (REV 07/2020)

Project Title: Rio Grande Tree Nursery

Building Permit #: SI-2022-01303 Hydrology File #: G13D046

Zone Atlas Page: _____ DRB#: PR-2020-004639 EPC#: _____ Work Order#: _____

Legal Description: G-13-Z

Development Street Address: 3301 RIO GRANDE AVE NW

Applicant: City of Albuquerque Open Space Division Contact: Colleen Langan-McRoberts

Address: _____

Phone#: 505-768-4214 Fax#: _____

E-mail: cmcroberts@cabq.gov,

Development Information

Build out/Implementation Year: 2025 Current/Proposed Zoning: NR-PO-B

Project Type: New: ( ) Change of Use: ( ) Same Use/Unchanged: (X) Same Use/Increased Activity: ( )

Change of Zoning: ( )

Proposed Use (mark all that apply): Residential: ( ) Office: ( ) Retail: ( ) Mixed-Use: ( )

Describe development and Uses:

City of Albuquerque Open Space parking lot

Days and Hours of Operation (if known): _____

Facility

Building Size (sq. ft.): _____

Number of Residential Units: _____

Number of Commercial Units: _____

Traffic Considerations

ITE Trip Generation Land Use Code 411

Expected Number of Daily Visitors/Patrons (if known):* _____

Expected Number of Employees (if known):* _____

Expected Number of Delivery Trucks/Buses per Day (if known):* _____

Trip Generations during PM/AM Peak Hour (if known):* 32 AM / 32 PM

Driveway(s) Located on: Street Name RIO GRANDE AVE NW

Adjacent Roadway(s) Posted Speed: Street Name RIO GRANDE AVE NW Posted Speed 35 mph

Street Name _____ Posted Speed _____

** If these values are not known, assumptions will be made by City staff. Depending on the assumptions, a full TIS may be required.)*

Roadway Information (adjacent to site)

Comprehensive Plan Corridor Designation/Functional Classification: _____
(arterial, collecdtor, local, main street)

Comprehensive Plan Center Designation: _____
(urban center, employment center, activity center, etc.)

Jurisdiction of roadway (NMDOT, City, County): City

Adjacent Roadway(s) Traffic Volume: 8,104 Volume-to-Capacity Ratio (v/c): _____
(if applicable)

Adjacent Transit Service(s): route 36 Nearest Transit Stop(s): stop code 4785

Is site within 660 feet of Premium Transit?: no

Current/Proposed Bicycle Infrastructure: existing along Rio Grande
(bike lanes, trails)

Current/Proposed Sidewalk Infrastructure: existing along Rio Grande

Relevant Web-sites for Filling out Roadway Information:

City GIS Information: http://www.cabq.gov/gis/advanced-map-viewer

Comprehensive Plan Corridor/Designation: See GIS map.

Road Corridor Classification: https://www.mrcog-nm.gov/DocumentCenter/View/1920/Long-Range-Roadway-System-LRRS-PDF?bidId=

Traffic Volume and V/C Ratio: https://www.mrcog-nm.gov/285/Traffic-Counts and https://public.mrcog-nm.gov/taqa/

Bikeways: http://documents.cabq.gov/planning/adopted-longrange-plans/BTFP/Final/BTFP%20FINAL_Jun25.pdf (Map Pages 75 to 81)

TIS Determination

Note: Changes made to development proposals / assumptions, from the information provided above, will result in a new TIS determination.

Traffic Impact Study (TIS) Required: Yes [ ] No [ ]

Thresholds Met? Yes [ ] No [ ]

Mitigating Reasons for Not Requiring TIS: Previously Studied: [ ]

Notes:

_____ _____
TRAFFIC ENGINEER DATE

Submittal

The Scoping Form must be submitted as part of a Traffic Circulation Layout submittal, DRB application for site plan approval, or EPC application. See the Development Process Manual Chapter 7.4 for additional information.

Submit by email to plndrs@cabq.gov and to the City Traffic Engineer mgrush@cabq.gov. Call 924-3362 for information.

Site Plan/Traffic Scoping Checklist

Site plan, building size in sq. ft. (show new, existing, remodel), to include the following items as applicable:

1. Access -- location and width of driveways
2. Sidewalks (Check DPM and IDO for sidewalk requirements. Also, Centers have wider sidewalk requirements.)
3. Bike Lanes (check for designated bike routes, long range bikeway system) *(check MRCOG Bikeways and Trails in the 2040 MTP map)*
4. Location of nearby multi-use trails, if applicable *(check MRCOG Bikeways and Trails in the 2040 MTP map)*
5. Location of nearby transit stops, transit stop amenities (eg. bench, shelter). Note if site is within 660 feet of premium transit.
6. Adjacent roadway(s) configuration (number of lanes, lane widths, turn bays, medians, etc.)
7. Distance from access point(s) to nearest adjacent driveways/intersections.
8. Note if site is within a Center and more specifically if it is within an Urban Center.
9. Note if site is adjacent to a Main Street.
10. Identify traffic volumes on adjacent roadway per MRCOG information. If site generates more than 100 vehicles per hour, identify volume to capacity (v/c) ratio on this form.

Public Park
(411)

Vehicle Trip Ends vs: **Acres**
On a: **Weekday,**
AM Peak Hour of Generator

Setting/Location: **General Urban/Suburban**
Number of Studies: 1 out of 5
Avg. Num. of Acres: 4
Directional Distribution: 50% entering , 50% exiting

Vehicle Trip Generation per Acre

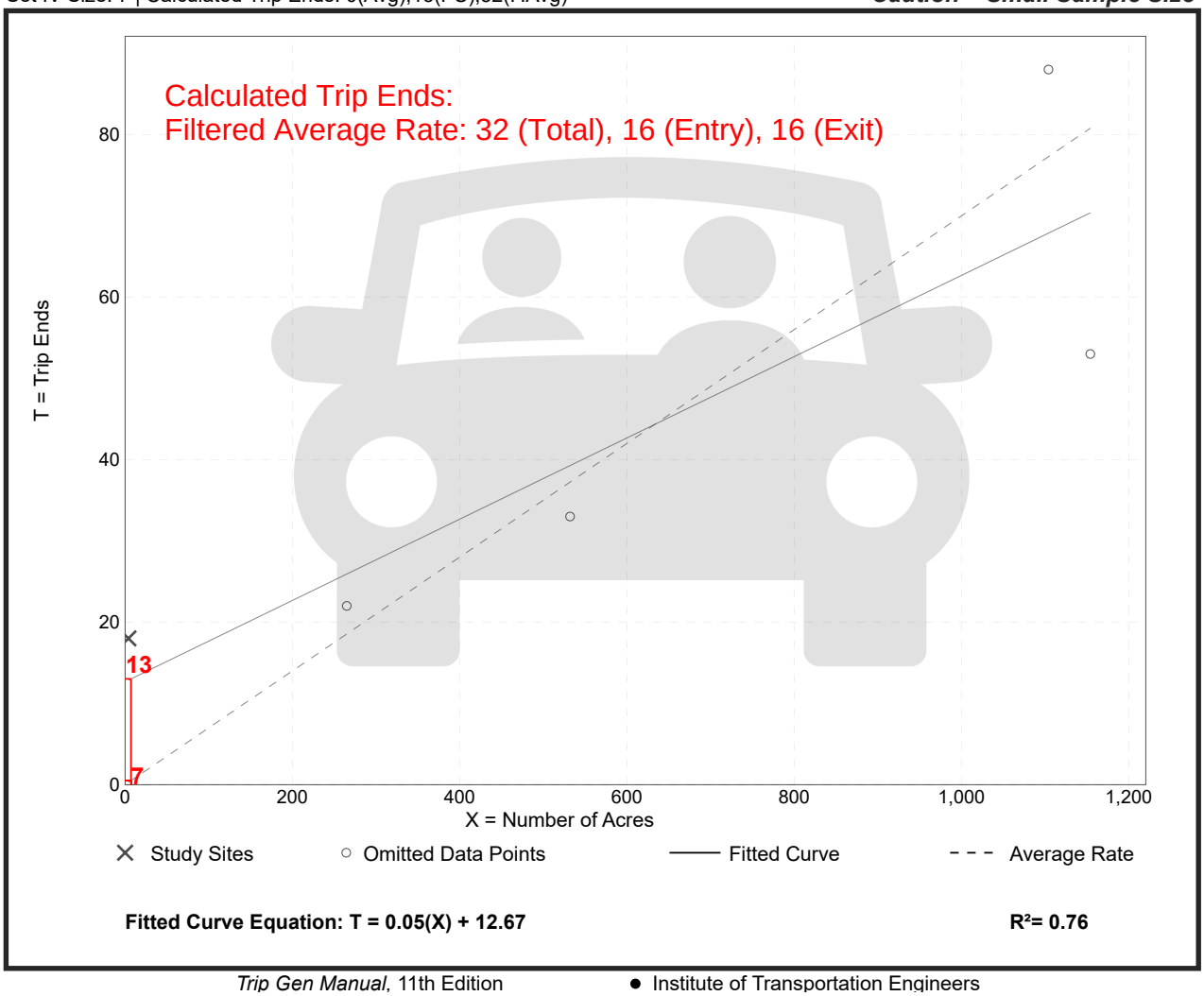
Average Rate	Range of Rates	Standard Deviation
4.50	4.50 - 4.50	*

Data Filtered By: [Region: Southwest]

Data Plot and Equation

Set IV Size: 7 | Calculated Trip Ends: 0(Avg),13(FC),32(F.Avg)

Caution – Filtered Data Set
Caution – Small Sample Size



Public Park
(411)

Vehicle Trip Ends vs: **Acres**
On a: **Weekday,**
PM Peak Hour of Generator

Setting/Location: **General Urban/Suburban**
Number of Studies: 1 out of 5
Avg. Num. of Acres: 4
Directional Distribution: 61% entering , 39% exiting

Vehicle Trip Generation per Acre

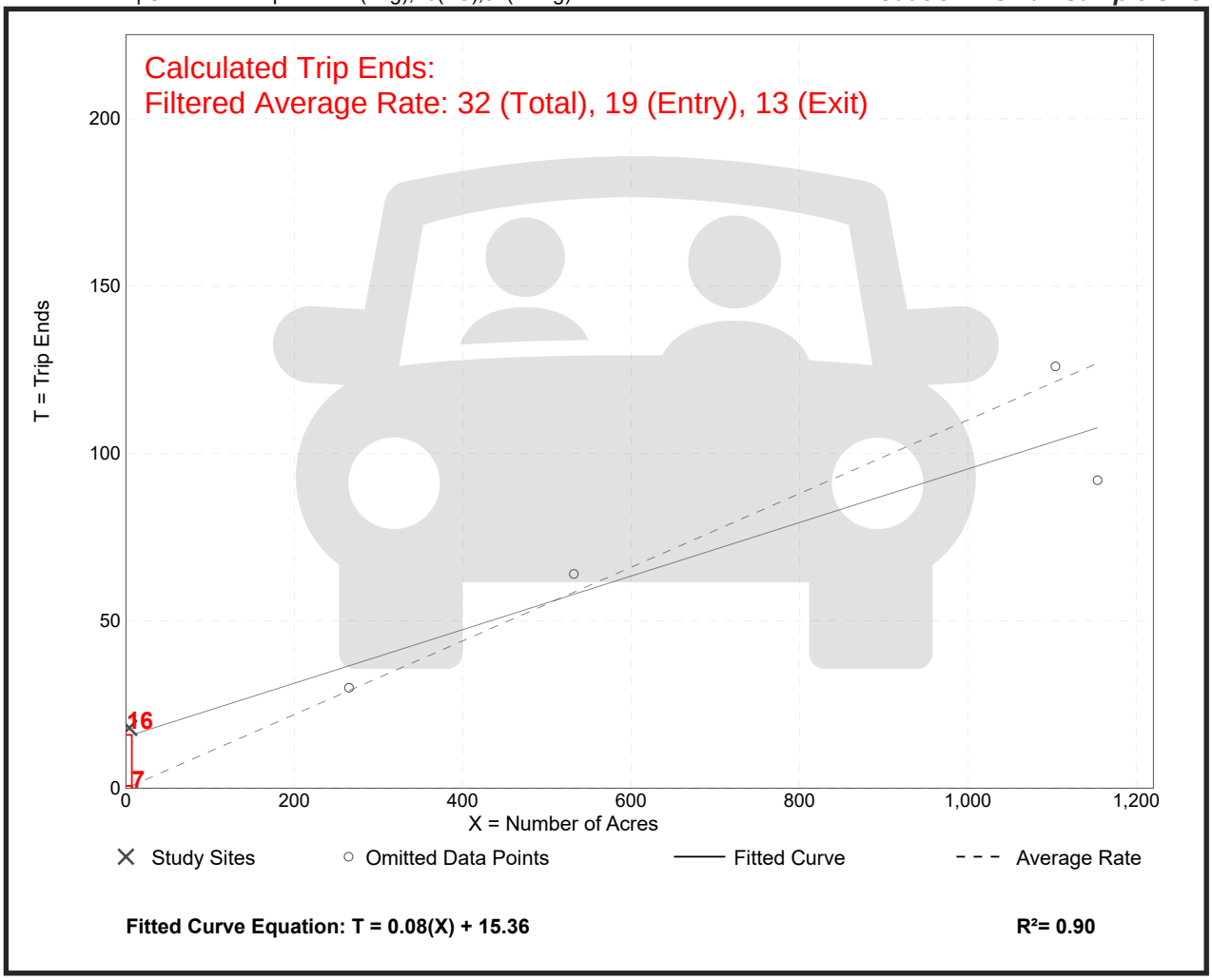
Average Rate	Range of Rates	Standard Deviation
4.50	4.50 - 4.50	*

Data Filtered By: [Region: Southwest]

Data Plot and Equation

Set IV Size: 7 | Calculated Trip Ends: 1(Avg),16(FC),32(F.Avg)

Caution – Filtered Data Set
Caution – Small Sample Size



Trip Gen Manual, 11th Edition ● Institute of Transportation Engineers