



# City of Albuquerque

Planning Department  
Development Review Services Division

## Traffic Scoping Form (REV 12/2020)

**Project Title:** Uptown Connect Mixed-use **Building Permit #:** \_\_\_\_\_ **Hydrology File #:** \_\_\_\_\_

**Zone Atlas Page:** H-18-Z **DRB#:** \_\_\_\_\_ **EPC#:** \_\_\_\_\_ **Work Order#:** \_\_\_\_\_

**Legal Description:** Tract E-2A1 and TR E-2A2 Jeanne Dale Addition

**City Address:** 6501 Indian School NE, Albuquerque, NM 87110

**Applicant:** Isaacson & Arfman, Inc. **Contact:** Ian Anderson

**Address:** 128 Monroe Street Ne - Albuquerque, NM 87108

**Phone#:** (505) 362-6824 **Fax#:** \_\_\_\_\_ **E-mail:** ian@iacivil.com

### Development Information

**Build out/Implementation Year:** 2026 **Current/Proposed Zoning:** MX-H

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

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

**Describe development and Uses:**

The development will include the construction of four various use buildings including, residential apartments, commercial areas, and a new Nusenda building. The site will be mixed-use.

**Days and Hours of Operation (if known):** TBD

### Facility

**Building Size (sq. ft.):** North Tower(296,881 SF), Plaza Building(58,520 SF), South Tower (172,578 SF). Total (527,979 SF)

**Number of Residential Units:** North Tower - 215 Units, Plaza Building - 19 Units, South Tower - 194 units. Total - 428 Units

**Number of Commercial Units:** TBD

### Traffic Considerations

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

**Expected Number of Employees (if known):\*** TBD

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

**Total:** AM Peak Trips - 317; PM Peak Trips - 399.

**Trip Generations during PM/AM Peak Hour (if known):\*** See attached for additional info

**Driveway(s) Located on:** Uptown Blvd. NE, Americas Parkway NE, and Indiana Street NE

**Adjacent Roadway(s) Posted Speed:** Uptown Blvd. NE 30 mph

Americas Parkway NE 30 mph

Indiana Street NE 25 mph

*\* 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: Uptown - Urban Major Collector  
(arterial, collector, local, main street) Americas Prkwy - Urban Major Collector  
Indiana St - Local Urban

Comprehensive Plan Center Designation: Urban Center  
(urban center, employment center, activity center)

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

Adjacent Roadway(s) Traffic Volume: 3,921 (Uptown Blvd, 2016) Volume-to-Capacity Ratio: \_\_\_\_\_  
(if applicable)

Adjacent Transit Service(s): Bus - On site Nearest Transit Stop(s): Uptown Transit Center - On site

Is site within 660 feet of Premium Transit?: Yes

Current/Proposed Bicycle Infrastructure: Americas Pkwy NE Bike Lane  
(bike lanes, trails)

Current/Proposed Sidewalk Infrastructure: Existing sidewalk found along all property boundaries, public sidewalk to remain under proposed development

## Relevant Web-sites for Filling out Roadway Information:

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

Comprehensive Plan Corridor/Designation: <https://abc-zone.com/document/abc-comp-plan-chapter-5-land-use> (map after Page 5-5)

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](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 [☒] Borderline [ ]

Thresholds Met? Yes [☒] No [ ]

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

Notes: Project is in an Urban Center. Per DPM  
Table 7.5.87 a TIS is not required

Curtis A Cherne

TRAFFIC ENGINEER

6-14-24

DATE

## **Submittal**

The Scoping Form must be submitted as part of any building permit application, DRB application, or EPC application. See the Development Process Manual Chapter 7.4 for additional information.

Submit by email to the City Traffic Engineer [mgrush@cabq.gov](mailto: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 v/c ratio on this form.

Uptown Connect Mixed-Use TSF Trip Generation by Use										
Bldg	Land Use Code	Land Use Description	Bldg GFA	AM Trips	AM - In	AM - Out	PM Trips	PM - In	PM - Out	Notes
North Tower	822	STRIP RETAIL PLAZA	5,688	20	12	8	52	26	26	
North Tower	221	MULTI-FAMILY	178,676	60	8	52	56	41	15	
North Tower	912	DRIVE-IN BANK	5,688	60	36	24	98	45	53	6 driving lanes
Plaza	822	STRIP RETAIL PLAZA	5,881	20	12	8	53	27	26	
Plaza	221	MULTI-FAMILY	22,296	10	1	9	5	4	1	
NT & Plaza	90	PARK-AND-RIDE LOT WITH BUS	25,600	113	88	25	117	30	87	
South Tower	221	MULTIFAMILY HOUSING (MID-RISE)	172,578	54	8	46	50	37	13	
<b>Total</b>			<b>416,407</b>	<b>337</b>	<b>165</b>	<b>172</b>	<b>431</b>	<b>210</b>	<b>221</b>	

## Strip Retail Plaza (<40k) (822)

**Vehicle Trip Ends vs:** 1000 Sq. Ft. GLA  
**On a:** Weekday,  
 Peak Hour of Adjacent Street Traffic,  
 One Hour Between 7 and 9 a.m.

**Setting/Location:** General Urban/Suburban

**Number of Studies:** 5

**Avg. 1000 Sq. Ft. GLA:** 18

**Directional Distribution:** 60% entering, 40% exiting

### Calculated Trip Ends:

Average Rate: 13 (Total), 8 (Entry), 5 (Exit)

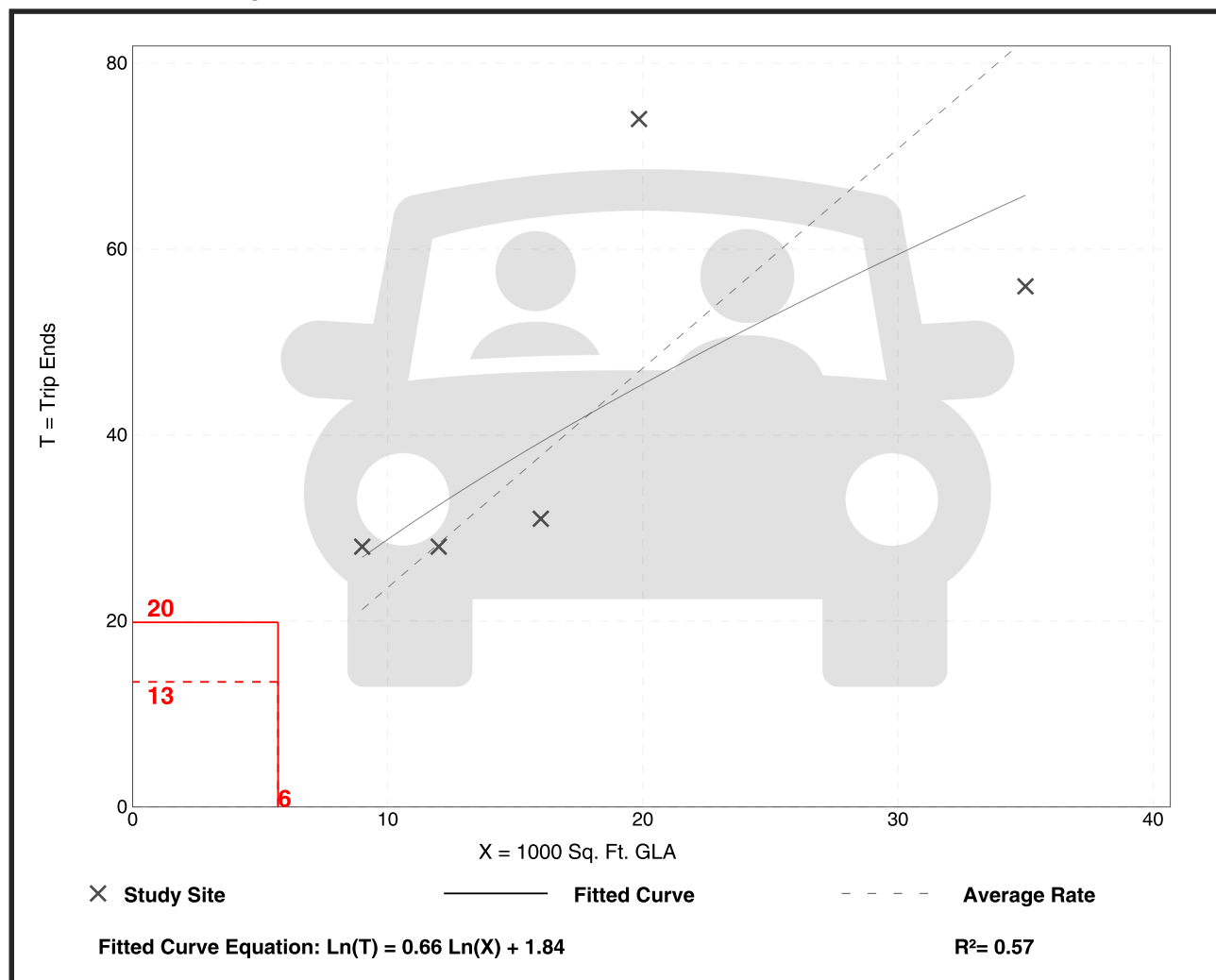
Fitted Curve: 20 (Total), 12 (Entry), 8 (Exit)

### Vehicle Trip Generation per 1000 Sq. Ft. GLA

Average Rate	Range of Rates	Standard Deviation
2.36	1.60 - 3.73	0.94

### Data Plot and Equation

*Caution – Small Sample Size*



## Strip Retail Plaza (<40k) (822)

**Vehicle Trip Ends vs:** 1000 Sq. Ft. GLA  
**On a:** Weekday,  
**Peak Hour of Adjacent Street Traffic,**  
**One Hour Between 4 and 6 p.m.**  
**Setting/Location:** General Urban/Suburban  
**Number of Studies:** 25  
**Avg. 1000 Sq. Ft. GLA:** 21  
**Directional Distribution:** 50% entering, 50% exiting

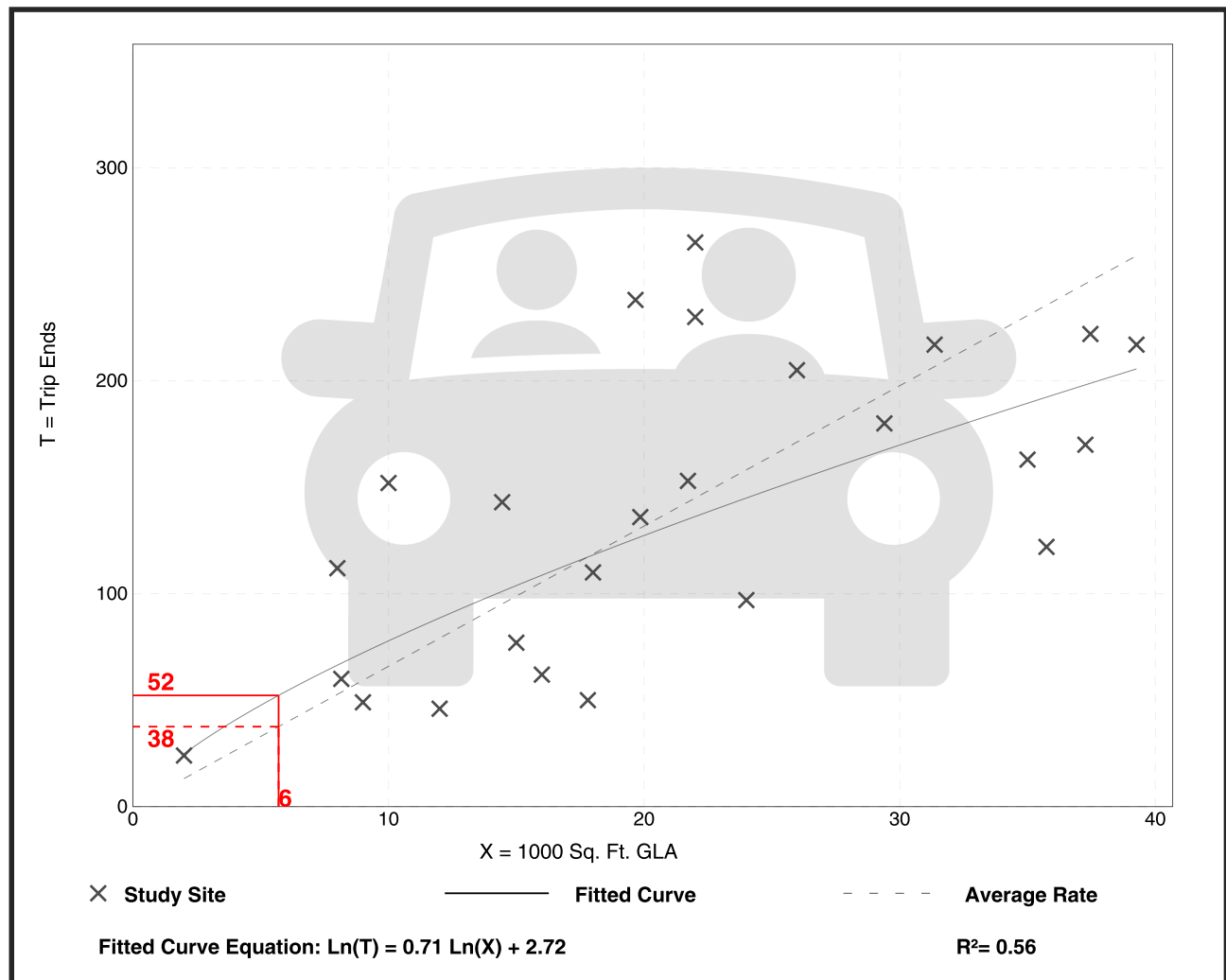
### Calculated Trip Ends:

Average Rate: 38 (Total), 19 (Entry), 19 (Exit)  
 Fitted Curve: 52 (Total), 26 (Entry), 26 (Exit)

### Vehicle Trip Generation per 1000 Sq. Ft. GLA

Average Rate	Range of Rates	Standard Deviation
6.59	2.81 - 15.20	2.94

### Data Plot and Equation



## Multifamily Housing (Mid-Rise) Not Close to Rail Transit (221)

**Vehicle Trip Ends vs: Dwelling Units**  
**On a: Weekday,**  
**Peak Hour of Adjacent Street Traffic,**  
**One Hour Between 7 and 9 a.m.**

**Setting/Location: Dense Multi-Use Urban**

Number of Studies: 15

Avg. Num. of Dwelling Units: 215

Directional Distribution: 14% entering, 86% exiting

### Calculated Trip Ends:

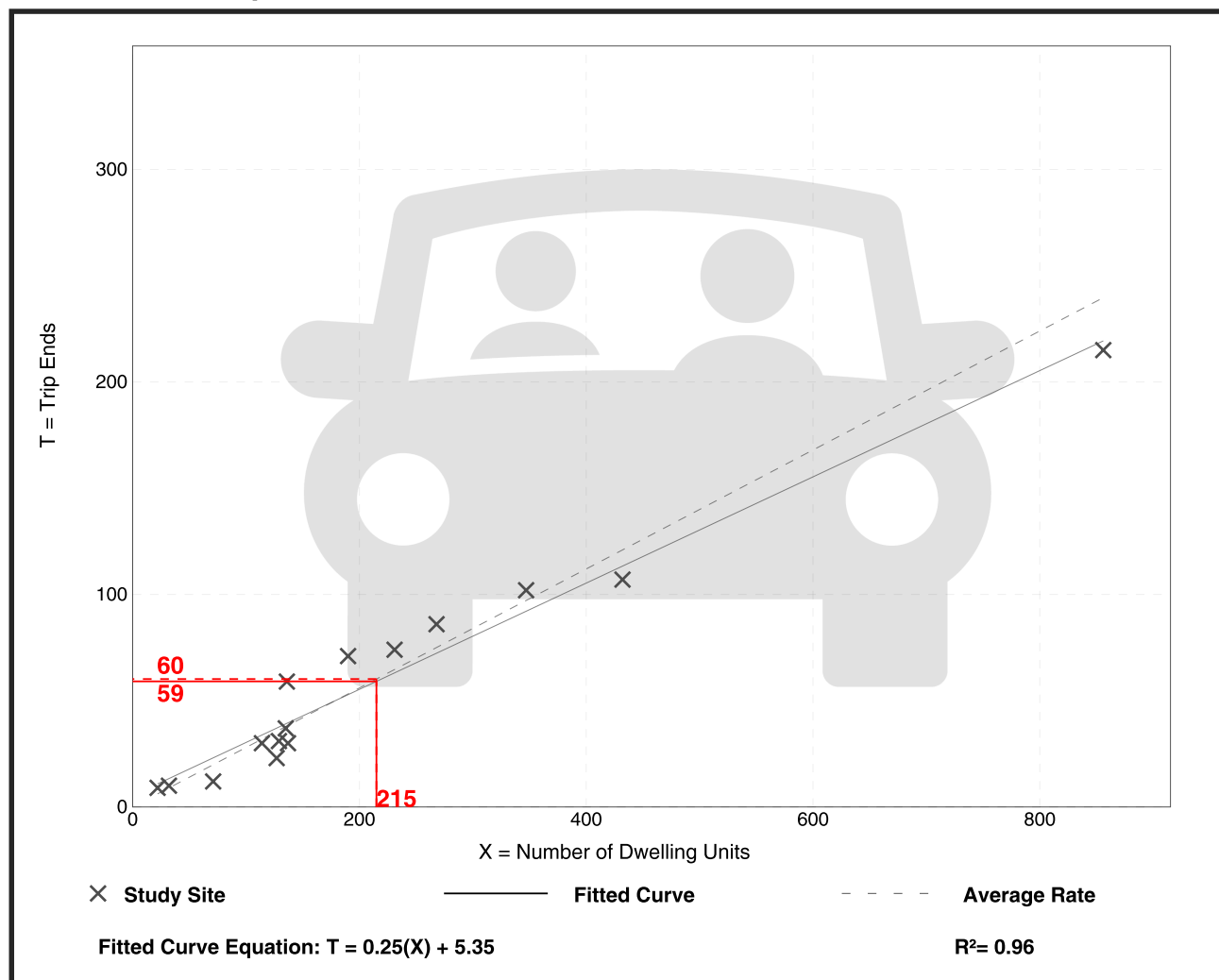
Average Rate: 60 (Total), 8 (Entry), 52 (Exit)

Fitted Curve: 59 (Total), 8 (Entry), 51 (Exit)

### Vehicle Trip Generation per Dwelling Unit

Average Rate	Range of Rates	Standard Deviation
0.28	0.17 - 0.43	0.06

### Data Plot and Equation



## Multifamily Housing (Mid-Rise) Not Close to Rail Transit (221)

**Vehicle Trip Ends vs: Dwelling Units**  
**On a: Weekday,**  
**Peak Hour of Adjacent Street Traffic,**  
**One Hour Between 4 and 6 p.m.**

**Setting/Location: Dense Multi-Use Urban**

Number of Studies: 13

Avg. Num. of Dwelling Units: 192

Directional Distribution: 74% entering, 26% exiting

### Calculated Trip Ends:

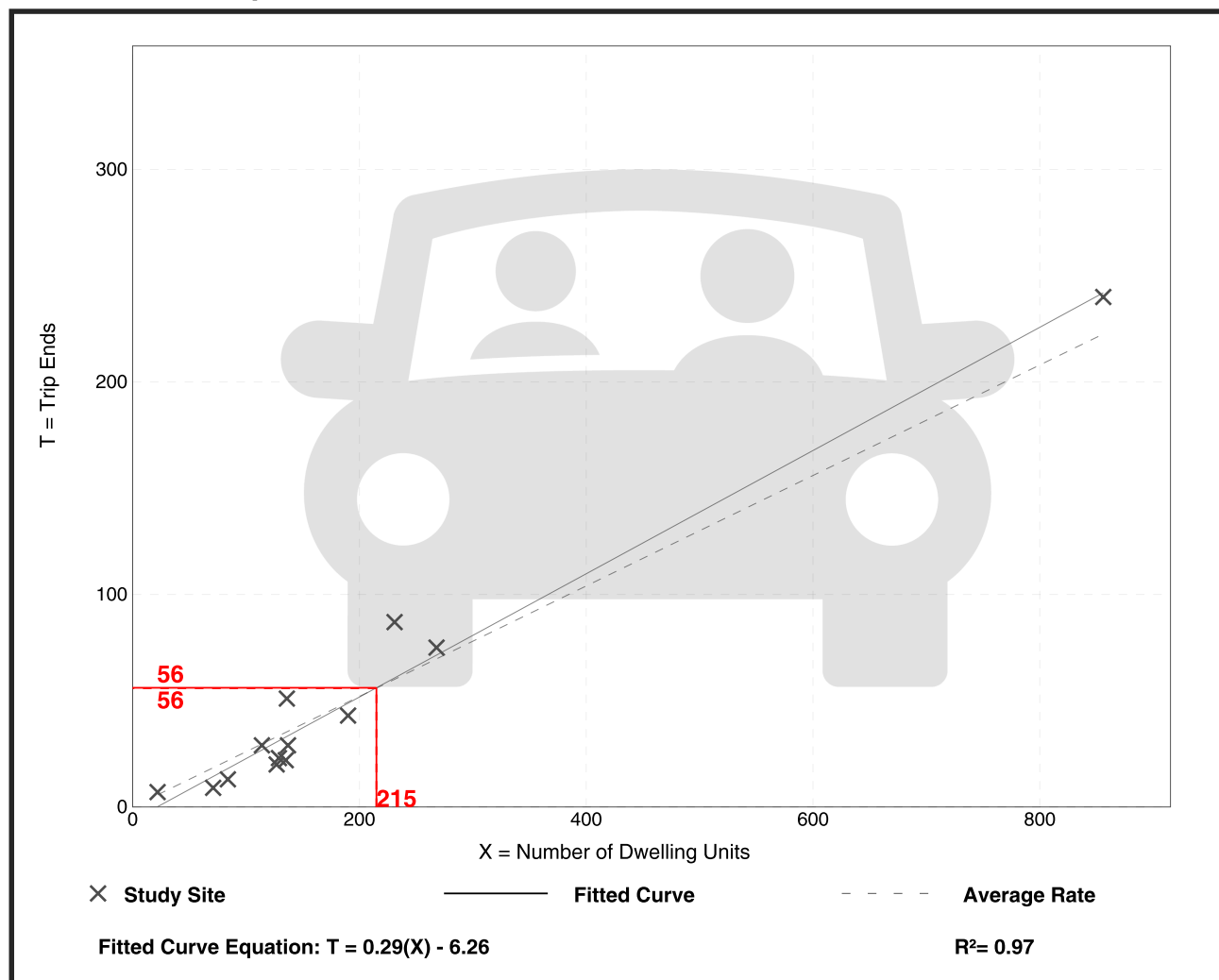
Average Rate: 56 (Total), 41 (Entry), 15 (Exit)

Fitted Curve: 56 (Total), 42 (Entry), 14 (Exit)

### Vehicle Trip Generation per Dwelling Unit

Average Rate	Range of Rates	Standard Deviation
0.26	0.13 - 0.38	0.07

### Data Plot and Equation





# Drive-in Bank (912)

Vehicle Trip Ends vs: Drive-In Lanes  
On a: Weekday,  
Peak Hour of Adjacent Street Traffic,  
One Hour Between 7 and 9 a.m.  
Setting/Location: Center City Core

Number of Studies: 1

Calculated Trip Ends:

Average Rate: 60 (Total), 36 (Entry), 24 (Exit)

Avg. Num. of Drive-In Lanes: 5

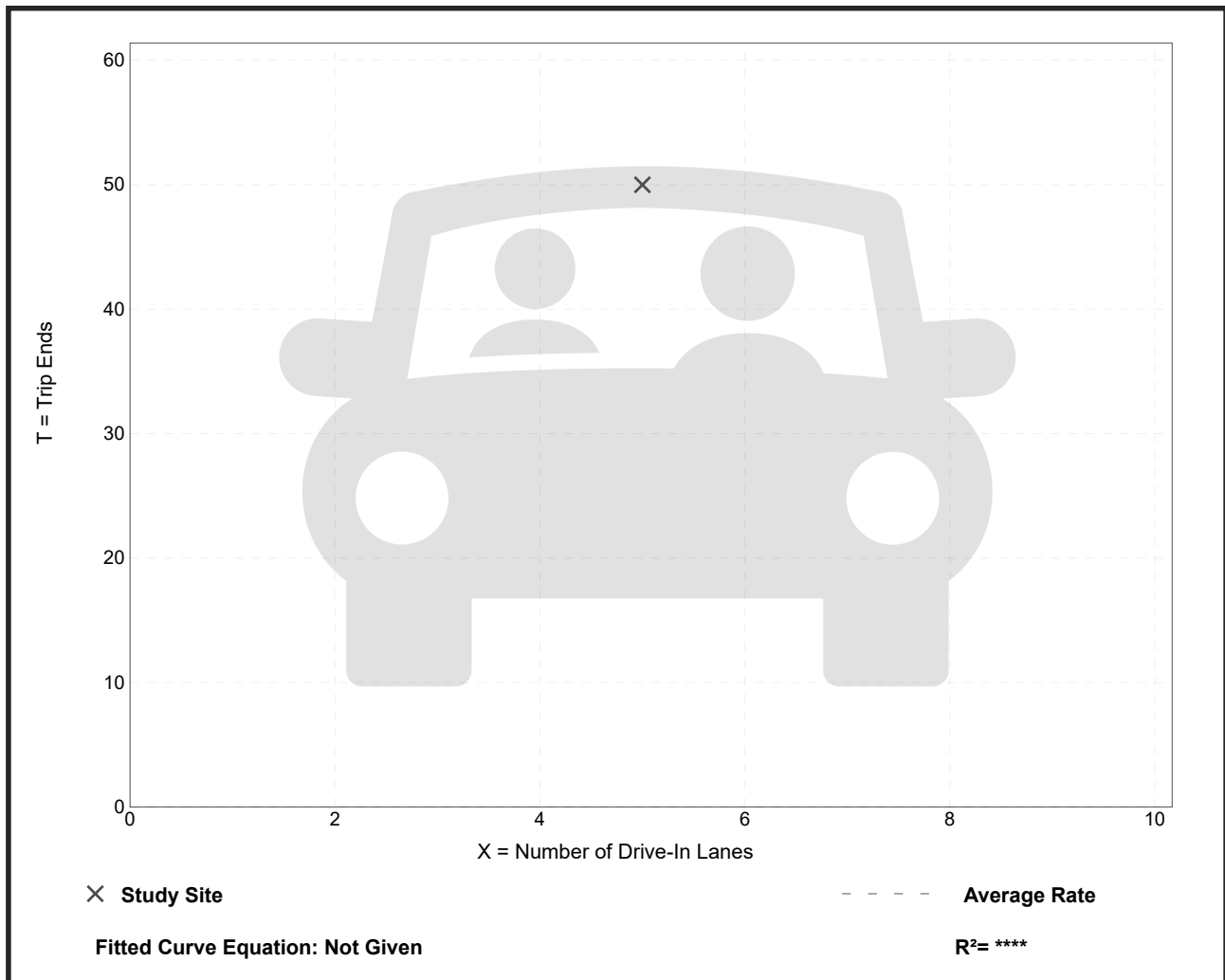
Directional Distribution: 60% entering, 40% exiting

## Vehicle Trip Generation per Drive-In Lane

Average Rate	Range of Rates	Standard Deviation
10.00	10.00 - 10.00	*

## Data Plot and Equation

Caution – Small Sample Size



# Drive-in Bank (912)

**Vehicle Trip Ends vs: Drive-In Lanes**  
**On a: Weekday,**  
**Peak Hour of Adjacent Street Traffic,**  
**One Hour Between 4 and 6 p.m.**  
**Setting/Location: Center City Core**

Number of Studies: 1

Avg. Num. of Drive-In Lanes: 5

Directional Distribution: 46% entering, 54% exiting

Calculated Trip Ends:

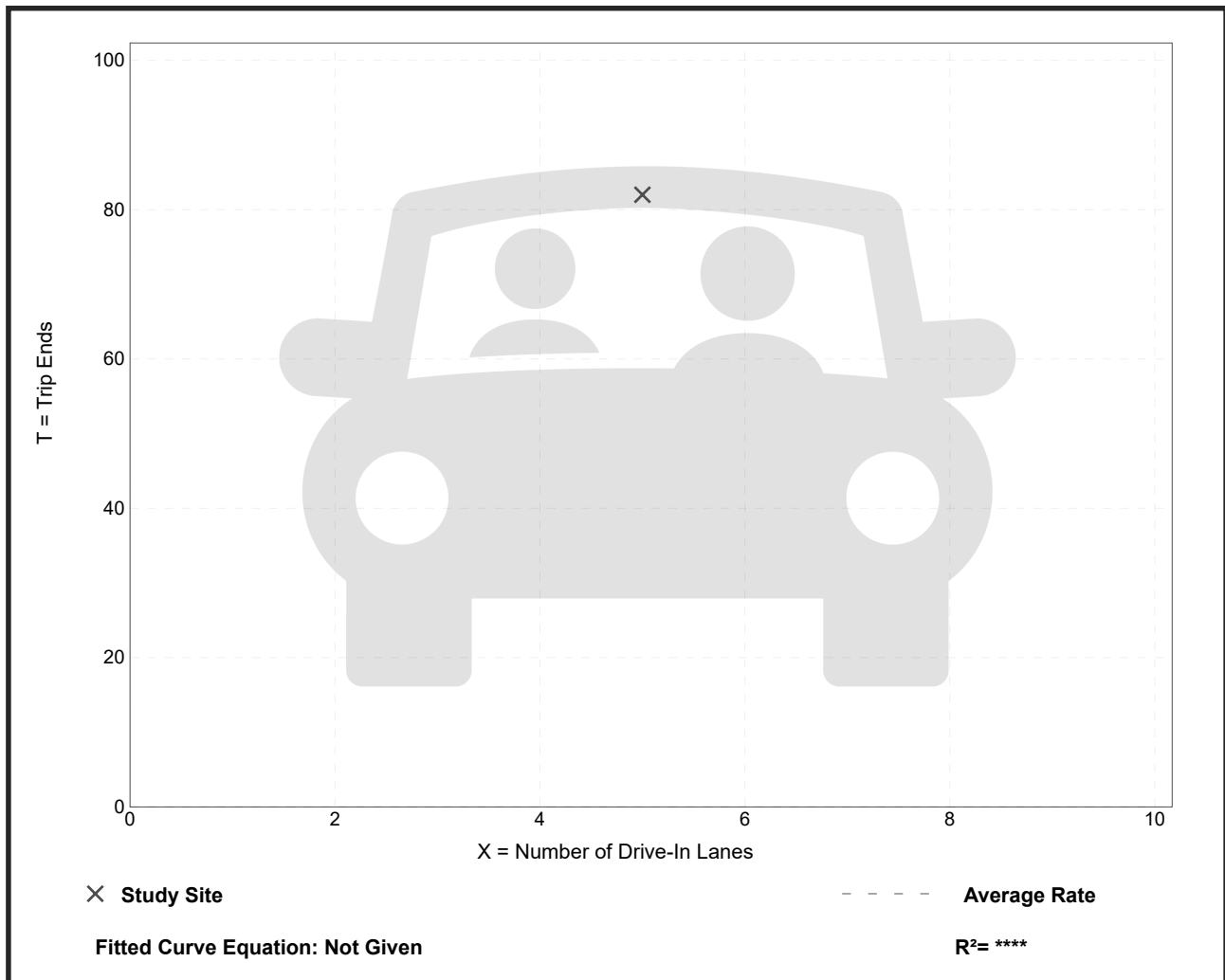
Average Rate: 98 (Total), 45 (Entry), 53 (Exit)

## Vehicle Trip Generation per Drive-In Lane

Average Rate	Range of Rates	Standard Deviation
16.40	16.40 - 16.40	*

## Data Plot and Equation

*Caution – Small Sample Size*



## Strip Retail Plaza (<40k) (822)

**Vehicle Trip Ends vs:** 1000 Sq. Ft. GLA  
**On a:** Weekday,  
 Peak Hour of Adjacent Street Traffic,  
 One Hour Between 7 and 9 a.m.

**Setting/Location:** General Urban/Suburban

Number of Studies: 5

Avg. 1000 Sq. Ft. GLA: 18

Directional Distribution: 60% entering, 40% exiting

### Calculated Trip Ends:

Average Rate: 14 (Total), 8 (Entry), 6 (Exit)

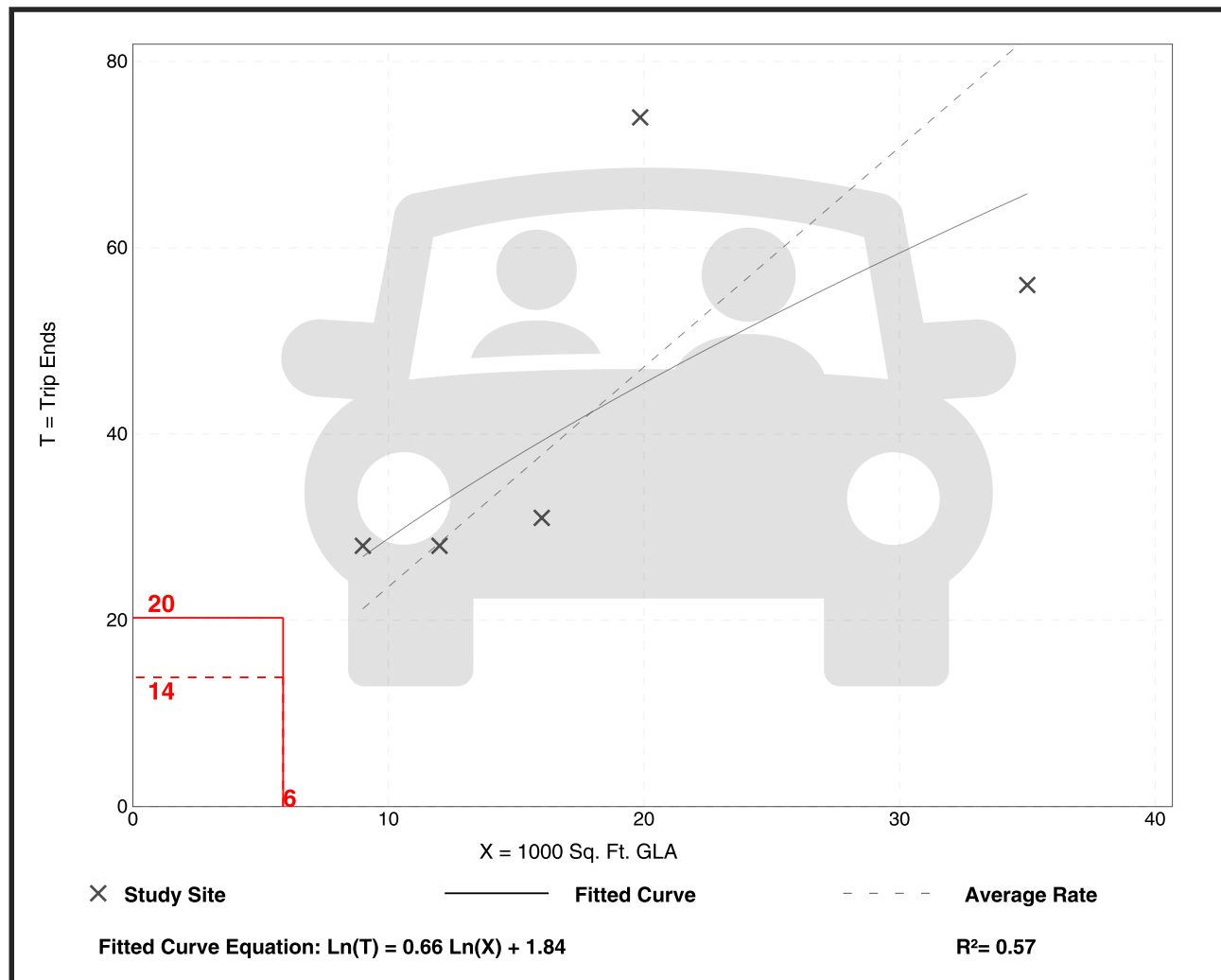
Fitted Curve: 20 (Total), 12 (Entry), 8 (Exit)

### Vehicle Trip Generation per 1000 Sq. Ft. GLA

Average Rate	Range of Rates	Standard Deviation
2.36	1.60 - 3.73	0.94

### Data Plot and Equation

*Caution – Small Sample Size*



## Strip Retail Plaza (<40k) (822)

**Vehicle Trip Ends vs:** 1000 Sq. Ft. GLA  
**On a:** Weekday,  
 Peak Hour of Adjacent Street Traffic,  
 One Hour Between 4 and 6 p.m.

**Setting/Location:** General Urban/Suburban

Number of Studies: 25

Avg. 1000 Sq. Ft. GLA: 21

Directional Distribution: 50% entering, 50% exiting

### Calculated Trip Ends:

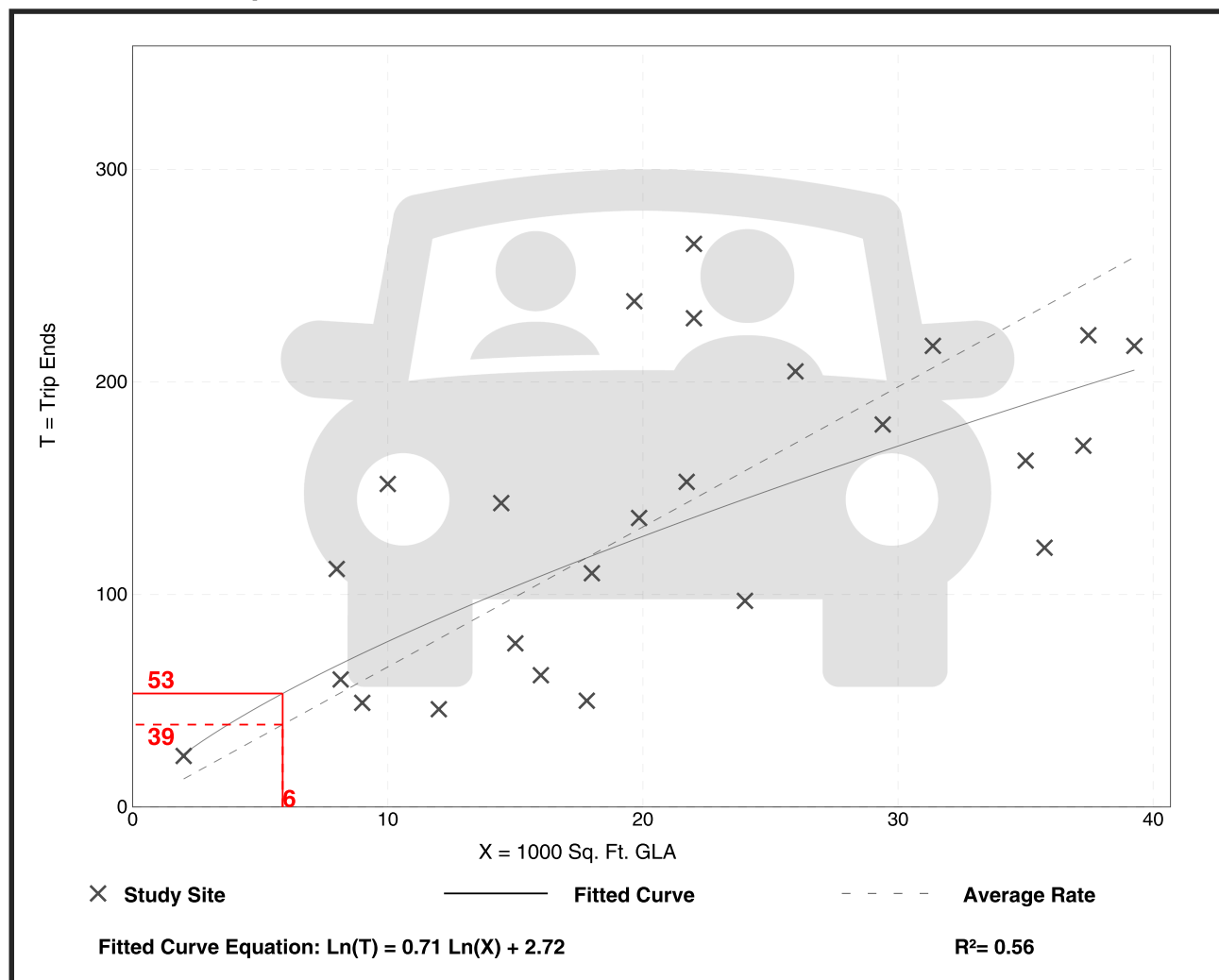
Average Rate: 39 (Total), 19 (Entry), 20 (Exit)

Fitted Curve: 53 (Total), 27 (Entry), 26 (Exit)

### Vehicle Trip Generation per 1000 Sq. Ft. GLA

Average Rate	Range of Rates	Standard Deviation
6.59	2.81 - 15.20	2.94

### Data Plot and Equation



## Multifamily Housing (Mid-Rise) Not Close to Rail Transit (221)

**Vehicle Trip Ends vs: Dwelling Units**  
**On a: Weekday,**  
**Peak Hour of Adjacent Street Traffic,**  
**One Hour Between 7 and 9 a.m.**

**Setting/Location: Dense Multi-Use Urban**

Number of Studies: 15

Avg. Num. of Dwelling Units: 215

Directional Distribution: 14% entering, 86% exiting

### Calculated Trip Ends:

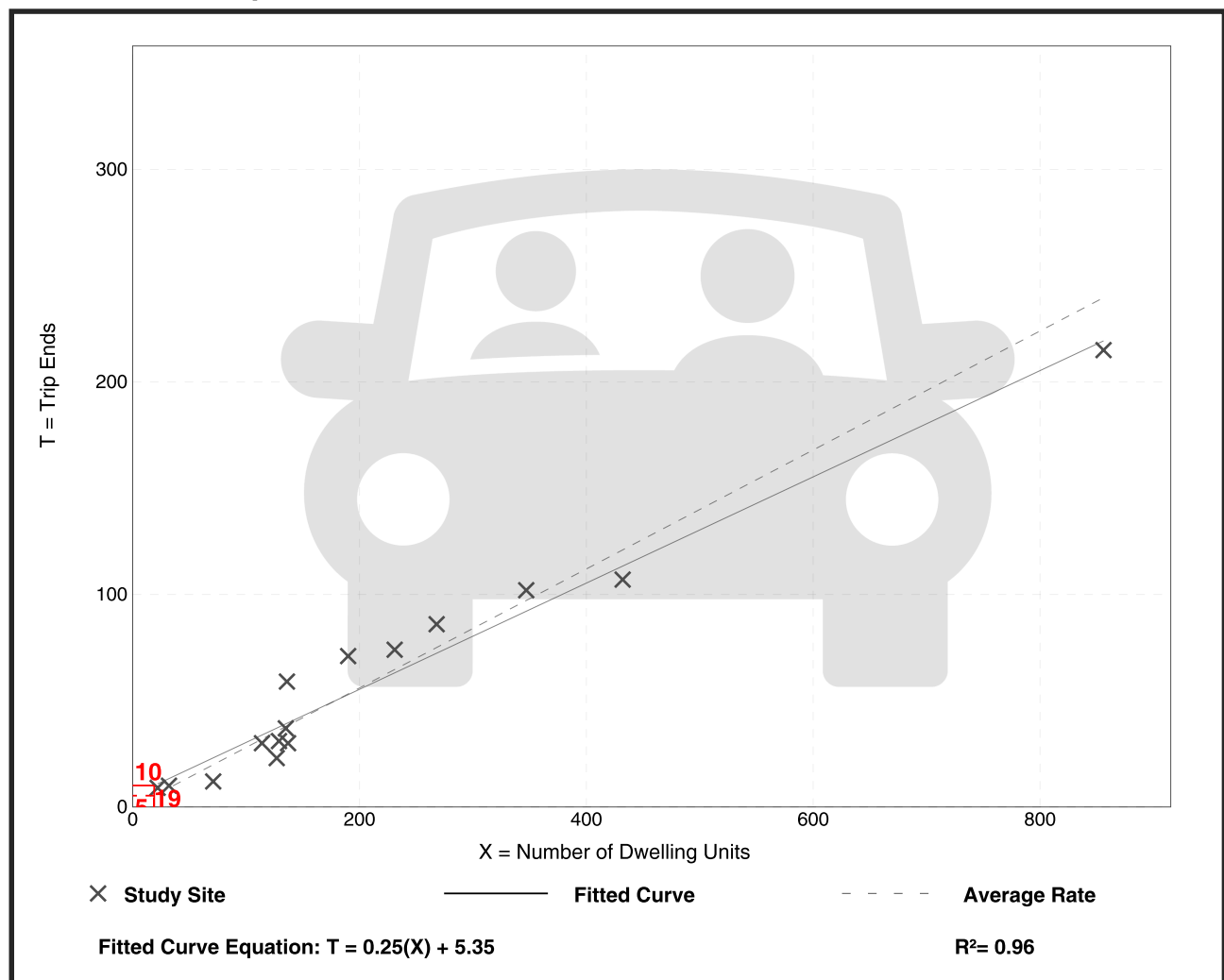
Average Rate: 5 (Total), 1 (Entry), 4 (Exit)

Fitted Curve: 10 (Total), 1 (Entry), 9 (Exit)

### Vehicle Trip Generation per Dwelling Unit

Average Rate	Range of Rates	Standard Deviation
0.28	0.17 - 0.43	0.06

### Data Plot and Equation



## Multifamily Housing (Mid-Rise) Not Close to Rail Transit (221)

**Vehicle Trip Ends vs: Dwelling Units**  
**On a: Weekday,**  
**Peak Hour of Adjacent Street Traffic,**  
**One Hour Between 4 and 6 p.m.**

**Setting/Location: Dense Multi-Use Urban**

Number of Studies: 13

Avg. Num. of Dwelling Units: 192

Directional Distribution: 74% entering, 26% exiting

Calculated Trip Ends:

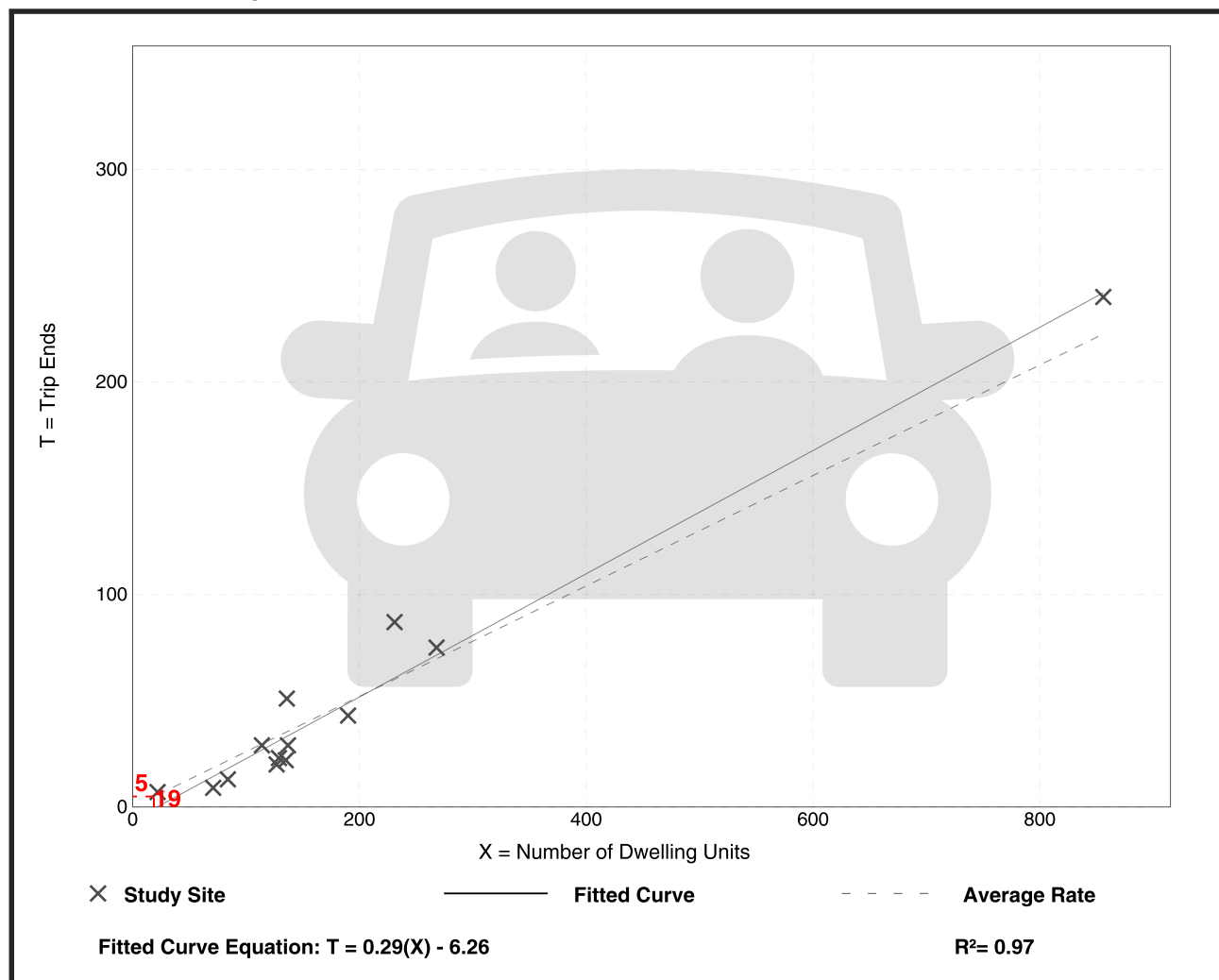
Average Rate: 5 (Total), 4 (Entry), 1 (Exit)

Fitted Curve: Not Available

### Vehicle Trip Generation per Dwelling Unit

Average Rate	Range of Rates	Standard Deviation
0.26	0.13 - 0.38	0.07

### Data Plot and Equation



Trip Gen Manual, 11th Edition

• Institute of Transportation Engineers

# Park-and-Ride Lot with Bus or Light Rail Service (090)

Vehicle Trip Ends vs: **Parking Spaces**

On a: **Weekday,  
Peak Hour of Adjacent Street Traffic,  
One Hour Between 7 and 9 a.m.**

Setting/Location: **General Urban/Suburban**

Number of Studies: 38

Avg. Num. of Parking Spaces: 474

Directional Distribution: 78% entering, 22% exiting

## Calculated Trip Ends:

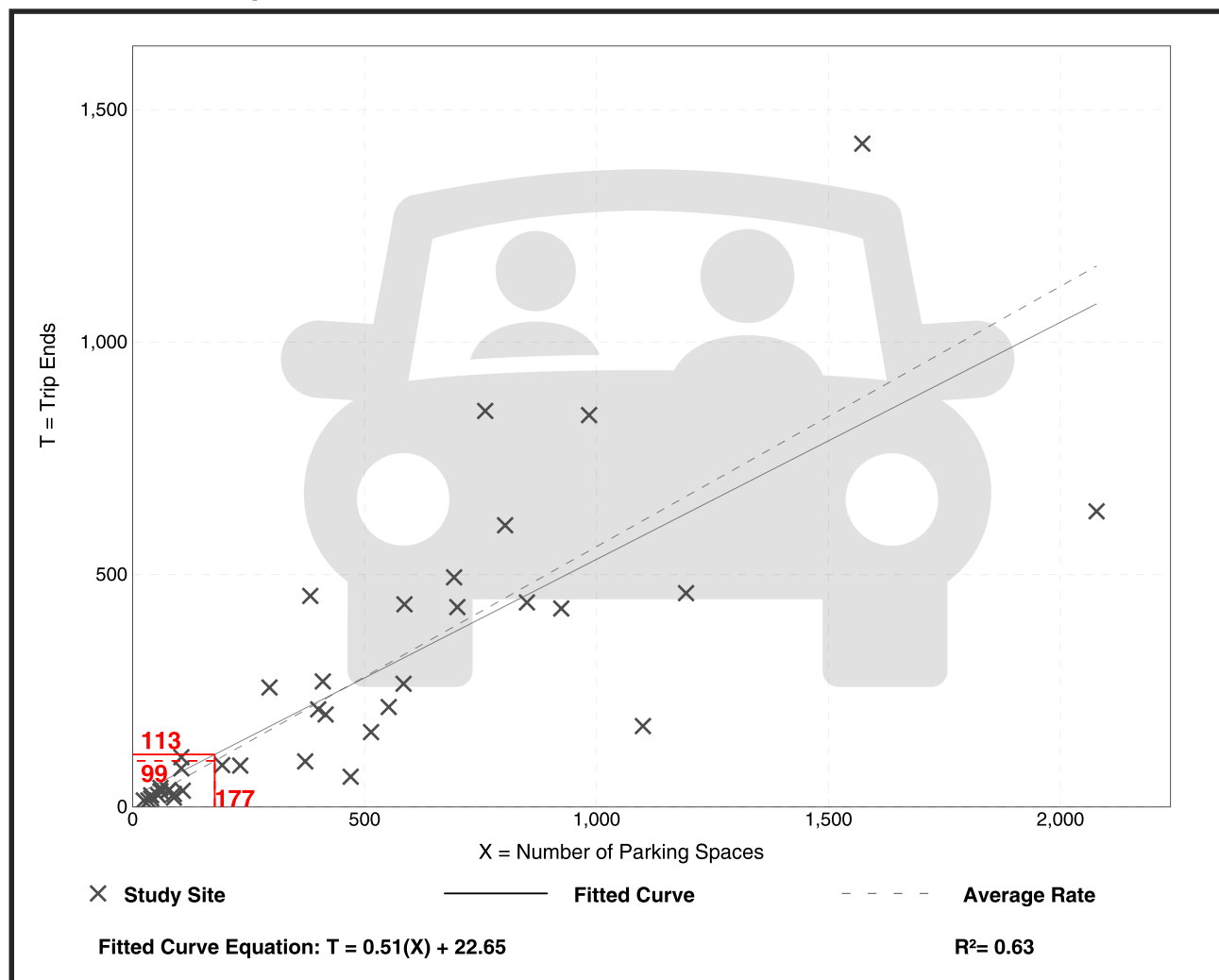
Average Rate: 99 (Total), 77 (Entry), 22 (Exit)

Fitted Curve: 113 (Total), 88 (Entry), 25 (Exit)

## Vehicle Trip Generation per Parking Space

Average Rate	Range of Rates	Standard Deviation
0.56	0.14 - 1.19	0.28

## Data Plot and Equation



# Park-and-Ride Lot with Bus or Light Rail Service (090)

**Vehicle Trip Ends vs: Parking Spaces**  
**On a: Weekday,**  
**Peak Hour of Adjacent Street Traffic,**  
**One Hour Between 4 and 6 p.m.**

**Setting/Location: General Urban/Suburban**

Number of Studies: 31

Avg. Num. of Parking Spaces: 488

Directional Distribution: 26% entering, 74% exiting

## Calculated Trip Ends:

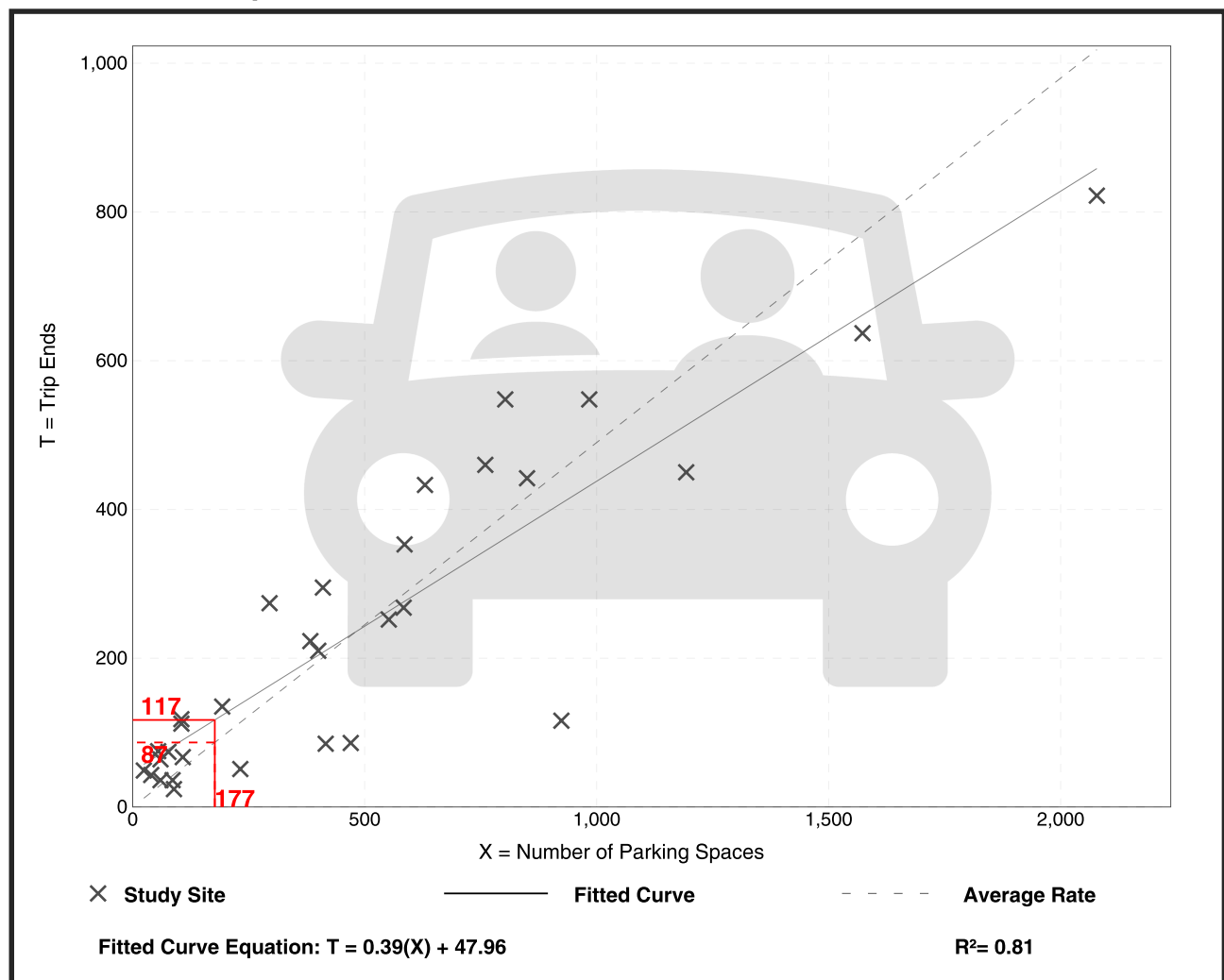
Average Rate: 87 (Total), 23 (Entry), 64 (Exit)

Fitted Curve: 117 (Total), 30 (Entry), 87 (Exit)

## Vehicle Trip Generation per Parking Space

Average Rate	Range of Rates	Standard Deviation
0.49	0.13 - 2.04	0.21

## Data Plot and Equation





## Multifamily Housing (Mid-Rise) Not Close to Rail Transit (221)

**Vehicle Trip Ends vs: Dwelling Units**  
**On a: Weekday,**  
**Peak Hour of Adjacent Street Traffic,**  
**One Hour Between 7 and 9 a.m.**

**Setting/Location: Dense Multi-Use Urban**

Number of Studies: 15

Avg. Num. of Dwelling Units: 215

Directional Distribution: 14% entering, 86% exiting

### Calculated Trip Ends:

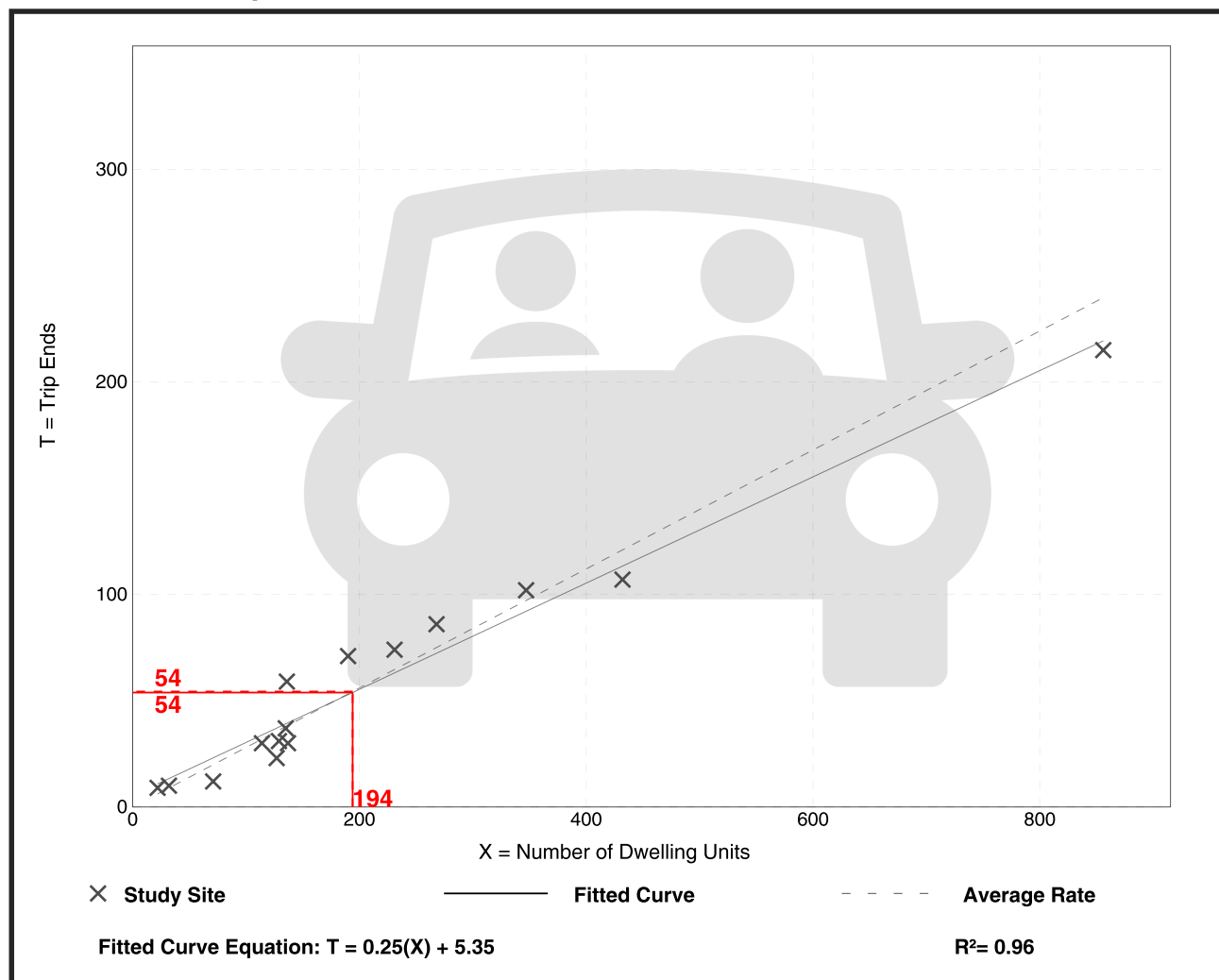
Average Rate: 54 (Total), 8 (Entry), 46 (Exit)

Fitted Curve: 54 (Total), 8 (Entry), 46 (Exit)

### Vehicle Trip Generation per Dwelling Unit

Average Rate	Range of Rates	Standard Deviation
0.28	0.17 - 0.43	0.06

### Data Plot and Equation



## Multifamily Housing (Mid-Rise) Not Close to Rail Transit (221)

**Vehicle Trip Ends vs: Dwelling Units**  
**On a: Weekday,**  
**Peak Hour of Adjacent Street Traffic,**  
**One Hour Between 4 and 6 p.m.**

**Setting/Location: Dense Multi-Use Urban**

Number of Studies: 13

Avg. Num. of Dwelling Units: 192

Directional Distribution: 74% entering, 26% exiting

### Calculated Trip Ends:

Average Rate: 50 (Total), 37 (Entry), 13 (Exit)

Fitted Curve: 50 (Total), 37 (Entry), 13 (Exit)

### Vehicle Trip Generation per Dwelling Unit

Average Rate	Range of Rates	Standard Deviation
0.26	0.13 - 0.38	0.07

### Data Plot and Equation

