

MEMORANDUM

Date: May 21, 2021 October 11, 2021

To: Ravali Kosaraju, P.E., PTOE, WGI Engineering **CC:** Curtis Beaty, P.E., Bryan Golden, Jayesh Dongre

Austin Transportation Department

Kate Clark, Housing and Planning Department

Reference: 200 Academy

Transportation Impact Analysis Final Memo - REVISED

C14-2020-0147

Note: The purpose of this revision is to include the COVID-19 adjustment factors in this memo that were applied to the traffic counts in the TIA.

Summary of the Transportation Impact Analysis (TIA):

The Austin Transportation Department (ATD) has reviewed the *"200 Academy TIA"* dated July 31, 2020 and subsequent updates received on November 25, 2020, January 29, 2021, March 26, 2021, April 29, 2021, and October 7, 2021 prepared by WGI Engineering. The 200 Academy TIA and all amendments thereto are collectively referred to herein as the "TIA". The proposed 200 Academy development is located on the northwest corner of Academy Drive and Melissa Lane in Austin, shown in Figure 1 below.

The proposed project is anticipated to be completed by 2023 and would consist of 60,000 square feet of General Office, 4,000 square feet of Shopping Center, 8,000 square feet of High-Turnover Restaurant, 120 dwelling units of Multi-Family (Low-Rise) housing, 4,000 square feet Museum, and a 10,000 square feet Music Venue.

A Neighborhood Traffic Analysis, prepared by WGI Engineering, was also required for this site and can be found in Appendix A.

Below is a summary of our review findings and recommendations:

- 1. The applicant shall design and construct the improvements identified in Table 2b below and in Figure 2 prior to issuance of a temporary certificate of occupancy (TCO) or certificate of occupancy (CO) at the time of the first site development permit. **Note:** Cost estimates *should not* be assumed to represent the maximum dollar value of improvements the applicant may be required to construct.
- 2. A fee-in-lieu contribution to the City of Austin shall be made for the improvements identified in Table 2a, totaling \$5,000, prior to issuance of the first site development permit.

- 3. The applicant shall provide an electronic copy of the final, updated version of the TIA report, including all supplemental documents, before 3rd reading.
- 4. City of Austin staff reserves the right to reassign any or all the funding to one or more of the improvements identified in the TIA.
- 5. The findings and recommendations of this TIA memorandum remain valid until five (5) years from the date of the traffic counts in the TIA or the date of this memo, whichever comes first, after which a revised TIA or addendum may be required.
- 6. The findings and recommendations of the TIA included in this memo are based on the land use, intensity, associated traffic information and analyses and phasing of the development considered in the TIA. Should any of these assumptions change, the applicant may need to complete a new TIA, or update the TIA as required by code at the time of site plan application.
- 7. Street Impact Fee Ordinances 20201220-061 [https://www.austintexas.gov/edims/document.cfm?id=352887] and 20201210-062 [https://www.austintexas.gov/edims/document.cfm?id=352739] have been adopted by City Council and are effective as of December 21, 2020. The City shall start collecting street impact fees with all building permits issued on or after June 21, 2022. For more information please visit the Street Impact Fee website [austintexas.gov/streetimpactfee].

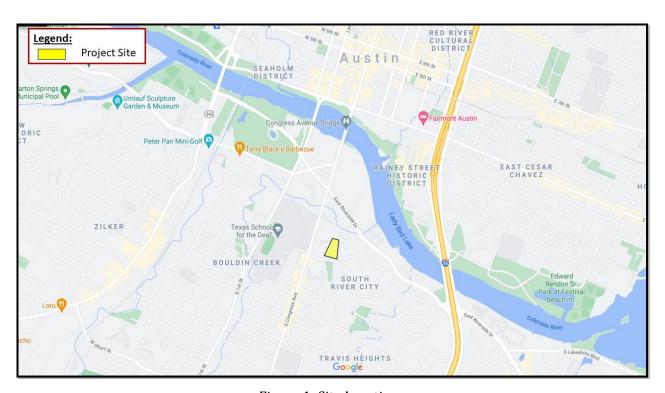


Figure 1: Site Location

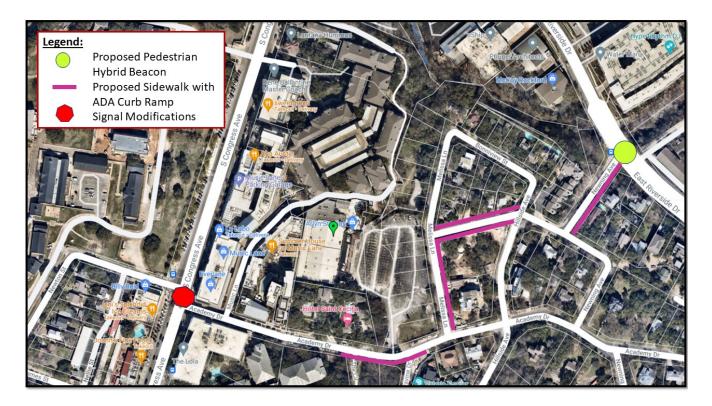


Figure 2: Transportation Mitigation Locations

Assumptions:

- 1. The TIA assumes that the development will be completed by 2023.
- 2. The project will have two access points: the primary driveway will exist along Academy Drive across from Ravine Drive and will serve all land uses. A second driveway will exist on Melissa Lane just north of the intersection with Le Grande Avenue that will provide access to the residential units only and will not have any parking provided for other land uses.
- 3. Based on TxDOT Traffic Count Database System (TCDS), a 2% annual growth rate was assumed to account for the increase in background traffic.
- 4. Various growth factors were calculated to account for COVID-19 traffic conditions. The following adjustment factors were used to account for a decrease in the normal traffic volumes due to restrictions associated with the COVID-19 pandemic:

AM Peak – 1.65 or a 65% increase PM Peak – 1.50 or a 50% increase

- 5. Transportation Demand Management (TDM) measures would reduce vehicle trips by 30%. A robust TDM plan will be submitted at the time of first site plan.
- 6. Listed below are the background projects that were assumed to contribute trips to surrounding roadway network in addition to forecasted site traffic:
 - a. The Magdalena Hotel: SP-2015-0345CT(R1)
 - b. 425 Riverside PUD: SP-2017-0494C
- 7. It should be noted that during this review, Capital Metro's Project Connect Plan was adopted and the design of all the rail lines are currently in progress. The design of Project Connect, particularly the Orange Line, might potentially affect traffic operations along South Congress Avenue and at Academy Drive. This may affect the

- operational assumptions contained in this TIA. ATD may require additional analysis at time of site plan if Project Connect's plans become more refined and alter traffic patterns along South Congress at the Academy Drive intersection.
- 8. At the time of first site plan, the following must be submitted for ATD's review and approval: a TDM plan, a traffic control plan for the music venue, the location of onsite TNC pick-up/drop- off, driveway design at Academy Drive that includes vehicle and truck turning templates, the location of for loading/unloading activities, and a final internal circulation design.

Proposed Conditions:

Trip Generation and Land Use

Based on the Institute of Transportation Engineers (ITE) Trip Generation Manual (10th Edition), the development will generate approximately 3,933 unadjusted average daily vehicles trips (ADT) at full build out.

ITE Trip Generation Manual (10th Edition) does not capture the trip generation for music venue and museum as land uses, therefore, local data was used for these land uses.

Due the significant number of vehicle trips and the anticipated traffic load on the roadway network, the applicant has committed to a Transportation Demand Management (TDM) Plan to reduce their site vehicle trips by 30%.

Table 1 shows the adjusted trip generation after existing trips and TDM reductions.

Table 1: A	djusted Trip Generation									
ITE Code	Proposed Land Use	Size / Unit	t	24-Hour Two Way Volume (Approx.)	AM	PM				
710	General Office	60,000	SF	646	83	70				
820	Shopping Center	4,000	SF	674	154	50				
932	High-Turnover Restaurant	8,000	SF	897	80	78				
220	Multifamily Housing (Low Rise)	120	DU	866	57	69				
*	Music Venue	10,000	SF	650	0	65				
*	Museum	4,000	SF	200	0	20				
		Unadjust	ed Trips	3,933	374	352				
		Existi	ing Trips	(593)	(78)	(64)				
			Subtotal	3,340	296	288				
	TD	M Reductio	n (30%)	(1,002)	(89)	(86)				
	Total Adjusted Trips 2,338 207 202									

Note: * marked denotes Local data used

Transportation Demand Management (TDM)

The applicant has committed to a 30% TDM reduction to meet certain vehicle trip reduction targets. In the TDM plan, the applicant has identified several measures that could be incorporated with the site to achieve the targeted vehicle trip reduction. The applicant identified the following key TDM measures to reach the reduction target:

- Transit Elements (up to 7%)
- Pedestrian Access and Connectivity (5%)
- Bicycle Access and Connectivity (5%)
- Bicycle Parking (0.5%)
- Showers & Lockers (0.5%)
- Unbundled Parking (6%)
- Limit Parking Supply (6%)
- TDM Coordinator (1%)
- TMA Membership (3%)

The applicant has the flexibility to pick and choose other relevant TDM measures at the time of site plan.

Summary of Recommended Improvements:

Table 2a: Recommended Improveme	nts (Fee-in-Lieu)			
Intersection	Improvement	Cost	Developer's Share %	Developer's Share \$
South Congress Ave & Academy Dr/Nellie St	Signal Modifications	\$5,000	100%	\$5,000
Total	I	\$5,000	-	\$5,000
Table 2b: Recommended Improveme	ents (Construction)			
Intersection	Improvement	Cost	Developer's Share %	Developer's Share\$
East Riverside Dr & Newning Ave	Pedestrian Hybrid Beacon (PHB)	\$150,000	100%	\$150,000
Le Grande Ave (north) from Melissa Ln to Hillside Ave Le Grande Ave (south) from Melissa Ln to Hillside Ave Melissa Ln (east) from Le Grande Ave to Academy Dr Newning Ave (east) from E Riverside Dr to Le Grande Ave Academy Dr (south) from ±200 ft west of Ravine Dr to ±50 ft east of Ravine Dr	Approximately 1,580 LF of 5 ft wide sidewalk construction	\$189,600	100%	\$189,600
Total	ı	\$339,600	-	\$339,600

If you have any questions or require additional information, please contact me at 512-974-4073.

Nazlie Saeedi, P.E.

Austin Transportation Department



Appendix A – Neighborhood Traffic Analysis

Neighborhood Traffic Analysis

200 Academy in Austin, Texas

Prepared for: Spearhead Properties, LLC

Submitted to: City of Austin

May 7, 2021





The following letter summarizes the neighborhood traffic analysis (NTA) near the proposed 200 Academy project located at 200 Academy Drive in Austin, TX. WGI has collected 24-hour, bi-directional tube counts at three locations:

- Academy Drive between Music Lane and Ravine Drive
- Le Grande Avenue west of Hillside Avenue
- Newning Avenue between Le Grande Avenue and East Riverside Drive
- Melissa Avenue between Le Grande Avenue and Bonniview Street

We have also estimated trip generation per the provided site plan and land uses included in the proposed development project. Finally, these potential trips are distributed to the roadway network based on volumes obtained in the data collection.

DATA COLLECTION

WGI collected 24-hour, bi-directional tube counts on Le Grande Avenue, Newning Avenue and Melissa Avenue on Tuesday, July 21, 2020. Tube counts on Academy Drive were collected on Tuesday, March 23, 2021. Since these tube counts were collected during the COVID-19 pandemic, an adjustment was made in order to account for the atypical/low volumes. This methodology was suggested by the Austin Transportation Department.

- AM Peak Hour: Tube Count / (1-65%)
- PM Peak Hour: Tube Count / (1-50%)
- Daily: Tube Count / (1-57.5%)

The count data are included as **Attachment 1** and are summarized in **Table 1** the four roadways. **Attachment 2** provides a concept plan for the project.

Melissa Avenue currently serves zero driveways between Le Grande Avenue and Academy Drive and has 30 feet of pavement. Melissa Lane has two unstriped lanes with curb and gutter, no sidewalk on the east and west side. Academy Drive provides a signalized access from South Congress with a pavement width of approximately 35 feet; however only westbound left-turn movements are allowed for vehicles turning from Academy Drive. Academy Drive has two unstriped lanes, sidewalk gaps on the north and south side. Le Grande Avenue west of Hillside Avenue is a small neighborhood roadway serving three single-family home driveways and connects Hillside Avenue to Melissa Avenue. Newning Avenue provides right-in, right-out access to East Riverside Drive.

TABLE 1: DATA COLLECTION SUMMARY

Time	Divaction	Le Grand	e Avenue	Newning	g Avenue	Melissa	Avenue	Academ	y Drive
Time	Direction	Volume	Time	Volume	Time	Volume	Time	Volume	Time
D. 9. 1	EB/NB	132	-	1087	-	47	-	1198	-
Daily ¹	WB/SB	144	-	958	-	85	-	1228	-



TABLE 1: DATA COLLECTION SUMMARY

Time	Direction	Le Grand	le Avenue	Newning	g Avenue	Melissa	Avenue	Acaden	ny Drive
Time	Direction	Volume	Time	Volume	Time	Volume	Time	Volume	Time
AM Peak Hour	EB/NB WB/SB	9 14	8:00 – 9:00 AM	50 47	7:00 – 8:00 AM	2 5	8:00 – 9:00 AM	103 63	8:00 – 9:00 AM
DM Dook House	EB/NB	3	5:00 - 6:00	43	5:00 - 6:00	2	4:00 - 5:00	58	4:00 - 5:00
PM Peak Hour	WB/SB	5	PM	56	PM	2	PM	82	PM

Notes:

PROJECT TRIP GENERATION

The project would include approximately 60,000 square feet of office space, 4,000 square feet of retail, 8,000 square feet of restaurant space, 120 dwelling units of multifamily housing, a 4,000 square foot museum and a 10,000 square foot music venue. The Institute of Transportation Engineers (ITE) Trip Generation Manual (10th Edition) was used to develop trip generation estimates for the proposed use. A 54,945 square-foot office space building currently exists on the Project site location. This existing land use amounts to 593 daily trips, with 78 occurring during the AM peak hour and 64 occurring during the PM peak hour. Trip generation estimates are summarized below in **Table 3**.

TABLE 3: TRIP GENERATION ESTIMATES

Description	Land Use	ITE Code	Units	Daily	Week	day AN	/l Peak	Peak Weekday PM Peak			
Description	Land Ose	TTE Code	Units	Total	In	Out	Total	ln	Out	Total	
Office	General Office	710	60,000 SQFT	646	71	12	83	11	59	70	
Retail	Shopping Center	820	4,000 SQFT	674	95	59	154	24	26	50	
Services	High-Turnover Restaurant	932	8,000 SQFT	897	44	36	80	48	30	78	
Residential	Multifamily Housing Low-Rise	220	120 DU	866	13	44	57	44	25	69	
Services	Music Venue	*	10,000 SQFT	650	0	0	0	33	32	65	
-	Museum	*	4,000 SQFT	200	0	0	0	10	10	20	
			Existing Trips	-593	-67	-11	-78	-10	-54	-64	
			Subtotal	3,340	156	140	296	160	128	288	
		30%	TDM Reduction	-1,002	-47	-42	-89	-48	-38	-86	
			Total Trips	2,338	109	98	207	112	90	202	

Source: WGI., 2020.

^{1.} These traffic counts were adjusted by a City-approved factor as they were collected during the COVID-19 pandemic. Source: WGI, 2020.



PROJECT TRIP DISTRIBUTION AND NTA DIAGRAMS

Access would be provided via one access to Academy Drive across from Ravine Drive and one access to Melissa Lane. It should be noted that the Melissa Lane access will be for <u>residents only</u>; all other patrons of the Project site will enter and exit via the Academy Drive access. **Table 4** shows the distribution to each of the two roads during the three time periods for both scenarios. These percentages were derived by calculating the average of AM entering and exiting volumes and PM entering and exiting volumes at the site driveway on Melissa Lane. It should be noted that some residential traffic is anticipated to enter and exit via Academy Drive. This is reflected in the trip distribution shown in Table 4. **Attachment 3** provides a general map of the area. **Table 5** shows the change in traffic along Melissa Lane by comparing the existing traffic to the addition of the proposed site traffic. To be conservative, all residential traffic has been assumed to be entering and exiting via Melissa Lane in order to depict the highest traffic volume anticipated on Melissa Lane.

TABLE 4: TRIP DISTRIBUTION

Roadway	Trip Distribution by Percent
Melissa Avenue	22%
Academy Drive	78%
TOTAL	100%

Source: WGI, 2020.

TABLE 5: CHANGE IN TRAFFIC

Roadway	Existing Traffic (vpd)	Proposed New Site Traffic (vpd)	Overall Traffic (vpd)	Percentage Increase in Traffic
Melissa Lane	132	866	998	86.77%

Source: WGI, 2020.

According to Section 25-6-116 of the Land Development Code, streets which have pavement width between 30 feet and 39 feet are considered to be operating at an undesirable traffic level if the average daily traffic volume for such roadways exceeds 1,800 vehicles per day. Melissa Lane is currently operating at a desirable level and will continue to do so with the addition of the proposed site traffic.

Attachments 4A, 4B, and **4C** show the existing counts and trip distribution for Academy Drive, Melissa Lane, Le Grande Avenue and Newning Avenue for daily trips and during the AM and PM peak hours.



Please contact me at (512) 582-5569 or ravali.kosaraju@WGInc.com with any questions or comments.

Sincerely,

Ravali Kosaraju, P.E., PTOE Mobility Market Leader

Attachments

Attachment 1 – Traffic Count Data

Attachment 2 - Concept Plan

Attachment 3 - Project Area

Attachment 4A – NTA Diagram (Daily Trips)

Attachment 4B – NTA Diagram (AM Peak Hour)

Attachment 4C – NTA Diagram (PM Peak Hour)

LOCATION: Le Grande Ave west of Hillside Ave

SPECIFIC LOCATION: CITY/STATE: Austin, TX DIRECTION: EB
DATE: Jul 21 2020 - Jul 21 2020

QC JOB #: 15254402

CITT/STATE: 7										7.112. 341 21 2020 341 21 202
Start Time	Mon 21	Tue L Jul 20	Wed	Thu	Fri	Average Weekday Hourly Traffic	Sat	Sun	Average Week Hourly Traffic	Average Week Profile
12:00 AM		0				0			0	
01:00 AM		0				0			0	
02:00 AM		0				0			0	
03:00 AM		0				0			0	
04:00 AM		0				0			0	
05:00 AM		0				0			0	
06:00 AM		2				2			2	
07:00 AM		4				4			4	
08:00 AM		4				4			4	
09:00 AM		7				7			7	
10:00 AM		3				3			3	
11:00 AM		4				4			4	
12:00 PM		2				2			2	
01:00 PM		5				5			5	
02:00 PM		8				8			8	
03:00 PM		4				4			4	
04:00 PM		2				2			2	
05:00 PM		2				2			2	
06:00 PM		2				2			2	
07:00 PM		3				3	-		3	
08:00 PM		3				3			3	
09:00 PM		1				1	~		1	
10:00 PM		0				DR 1/0 5 C(DIVIN		0	
11:00 PM		0				0			0	

56

100%

9:00 AM

7

2:00 PM

8

Day Total

% Weekday

Average % Week

Average

AM Peak Volume

PM Peak

56

100%

100%

9:00 AM

7

2:00 PM

8

56

9:00 AM

2:00 PM

8

LOCATION: Le Grande Ave west of Hillside Ave

SPECIFIC LOCATION: CITY/STATE: Austin, TX QC JOB #: 15254402 DIRECTION: WB

Start Time	Mon	Tue 21 Jul 20	Wed	Thu	Fri	Average Weekday Hourly Traffic	Sat	Sun	Average Week Hourly Traffic	Average Week Profile
12:00 AM		0				0	1		0	
01:00 AM		0				0			0	
02:00 AM		1				1			1	
03:00 AM		1				1			1	
04:00 AM		1				1			1	
05:00 AM		1				1			1	
06:00 AM		4				4			4	
07:00 AM		5				5			5	
08:00 AM		6				6			6	
09:00 AM		5				5			5	
10:00 AM		4				4			4	
11:00 AM		7				7			7	
12:00 PM		7				7			7	
01:00 PM		2				2			2	
02:00 PM		3				3			3	
03:00 PM		1				1			1	
04:00 PM		3				3			3	
05:00 PM		3				3		-	3	
06:00 PM		3				3			3	
07:00 PM		3				3		411	3	
08:00 PM		0				0			0	
09:00 PM		1			LIATI	300 1-00	00 40 4	TEN ITS	1	
10:00 PM		0			HALL	DRIVOS CI	JIVIIVI	UNII	0	
11:00 PM		0				0			0	
Day Total		61				61			61	
% Weekday		100%								
Average		100%								
% Week		100%				100%				
Average										
AM Peak		11:00 AM				11:00 AM			11:00 AM	
Volume		7				7			7	
PM Peak		12:00 PM				12:00 PM			12:00 PM	
Volume		7				7			7	

LOCATION: Newning Ave between Le Grande and Riverside

SPECIFIC LOCATION: CITY/STATE: Austin, TX QC JOB #: 15254403

DIRECTION: NB

Start Time	Mon	Tue 21 Jul 20	Wed	Thu	Fri	Average Weekday Hourly Traffic	Sat	Sun	Average Week Hourly Traffic	Average Week Profile
12:00 AM		3				3			3	
01:00 AM		4				4			4	
02:00 AM		0				0			0	
03:00 AM		0				0			0	
04:00 AM		4				4			4	
05:00 AM		1				1			1	
06:00 AM		9				9			9	
07:00 AM		21				21			21	
08:00 AM		22				22			22	
09:00 AM		38				38			38	
10:00 AM		30				30			30	
11:00 AM		35				35			35	
12:00 PM		31				31			31	
01:00 PM		43				43			43	
02:00 PM		37				37			37	
03:00 PM		42				42			42	
04:00 PM		27				27			27	
05:00 PM		27				27			27	
06:00 PM		30				30		In	30	
07:00 PM		19				19		411	19	
08:00 PM		19				19			19	
09:00 PM		13				13	0		13	
10:00 PM		4				4	DIVIN	UNII	4	
11:00 PM		3				3			3	
Day Total		462				462			462	
% Weekday Average		100%								
% Week Average		100%				100%				
AM Peak		9:00 AM				9:00 AM			9:00 AM	
Volume		38				38			38	
PM Peak		1:00 PM				1:00 PM			1:00 PM	
Volume		43				43			43	

LOCATION: Newning Ave between Le Grande and Riverside

SPECIFIC LOCATION: CITY/STATE: Austin. TX QC JOB #: 15254403 DIRECTION: SB

	Mon	Tue	Wed	Thu	Fri	Average Weekday	Sat	Sun	Average Week	_
Start Time		11 Jul 20	•••	1114	•••	Hourly Traffic		Jun	Hourly Traffic	Average Week Profile
12:00 AM		2				2			2	
01:00 AM		2				2			2	
02:00 AM		3				3			3	
03:00 AM		0				0			0	
04:00 AM		8				8			8	
05:00 AM		3				3			3	
06:00 AM		18				18			18	
07:00 AM		24				24			24	
08:00 AM		21				21			21	
09:00 AM		26				26			26	
10:00 AM		22				22			22	
11:00 AM		27				27			27	
12:00 PM		32				32	7		32	
01:00 PM		29				29			29	
02:00 PM		24				24			24	
03:00 PM		26				26			26	
04:00 PM		20				20			20	
05:00 PM		35				35			35	
06:00 PM		24				24		In.	24	
07:00 PM		26				26		411	26	
08:00 PM		18				18			18	
09:00 PM		10				10	00000		10	
10:00 PM		6				6	LOIVIIV	UNII	6	
11:00 PM		1				1			1	
Day Total		407				407			407	
% Weekday Average		100%								
% Week Average		100%				100%				
AM Peak Volume	1	1:00 AM 27				11:00 AM 27			11:00 AM 27	
PM Peak		5:00 PM				5:00 PM			5:00 PM	
Volume		35				35 35			35 35	

LOCATION: Melissa Ave between Le Grande and Bonniview

SPECIFIC LOCATION: CITY/STATE: Austin, TX QC JOB #: 15254404

DIRECTION: NB

Start Time	Mon	Tue 21 Jul 20	Wed	Thu	Fri	Average Weekday Hourly Traffic	Sat	Sun	Average Week Hourly Traffic	Average Week Profile
12:00 AM		0				0			0	
01:00 AM		0				0			0	
02:00 AM		0				0			0	
03:00 AM		0				0			0	
04:00 AM		1				1			1	
05:00 AM		0				0			0	
06:00 AM		0				0			0	
07:00 AM		1				1			1	
08:00 AM		1				1			1	
09:00 AM		3				3			3	
10:00 AM		2				2			2	
11:00 AM		2				2			2	
12:00 PM		1				1			1	
01:00 PM		2				2			2	
02:00 PM		0				0			0	
03:00 PM		2				2			2	
04:00 PM		1				1			1	
05:00 PM		0				0			0	
06:00 PM		0			3 1	0		IIO'	0	
07:00 PM		2				2	\sim \sim \sim	411	2	
08:00 PM		1				1			1	
09:00 PM		1				11			1	
10:00 PM		0			HATI	DR 1/0-5 C(DMM	UNIT	0	
11:00 PM		0				0		0.00	0	
Day Total		20				20			20	
% Weekday		100%								
Average										
% Week Average		100%				100%				
AM Peak		9:00 AM				9:00 AM			9:00 AM	
Volume		3				3			3	
PM Peak		1:00 PM				1:00 PM			1:00 PM	
Volume		2				2			2	

LOCATION: Melissa Ave between Le Grande and Bonniview

SPECIFIC LOCATION: CITY/STATE: Austin, TX QC JOB #: 15254404 DIRECTION: SB

Start Time	Mon	Tue 21 Jul 20	Wed	Thu	Fri	Average Weekday Hourly Traffic	Sat	Sun	Average Week Hourly Traffic	Average Week Profile
12:00 AM		0				0			0	
01:00 AM		0				0			0	
02:00 AM		0				0			0	
03:00 AM		0				0			0	
04:00 AM		0				0			0	
05:00 AM		0				0			0	
06:00 AM		2				2			2	
07:00 AM		1				1			1	
08:00 AM		2				2			2	
09:00 AM		1				1			1	
10:00 AM		0				0			0	
11:00 AM		6				6			6	
12:00 PM		3				3			3	
01:00 PM		4				4			4	
02:00 PM		2				2			2	
03:00 PM		1				1			1	
04:00 PM		1				1			1	
05:00 PM		0				0			0	
06:00 PM		5				5		In	5	
07:00 PM		1				1	\sim \sim \sim		1	
08:00 PM		4				4			4	
09:00 PM		3				3			3	
10:00 PM		0				DRIVO-S C	DMM	UNIT	1 -5 0	
11:00 PM		0				0			0	
Day Total		36				36			36	
% Weekday Average		100%								
% Week Average		100%				100%				
AM Peak		11:00 AM				11:00 AM			11:00 AM	
Volume		6				6			6	
PM Peak		6:00 PM				6:00 PM			6:00 PM	
Volume		5				5			5	

LOCATION: Academy Dr East of Music Ln

SPECIFIC LOCATION: CITY/STATE: Austin, TX QC JOB #: 15389801

DIRECTION: EB

DATE: Mar 23 2021 - Mar 23 2021

Start Time	Mon	Tue 23 Mar 21	Wed	Thu	Fri	Average Weekday Hourly Traffic	Sat	Sun	Average Week Hourly Traffic	Average Week Profile
12:00 AM		2				2			2	
01:00 AM		0				0			0	
02:00 AM		0				0			0	
03:00 AM		0				0			0	
04:00 AM		2				2			2	
05:00 AM		0				0			0	
06:00 AM		19				19			19	
07:00 AM		22				22			22	
08:00 AM		36				36			36	
09:00 AM		32				32			32	
10:00 AM		31				31			31	
11:00 AM		47				47			47	
12:00 PM		60				60			60	
01:00 PM		42				42			42	
02:00 PM		31				31			31	
03:00 PM		31				31			31	
04:00 PM		29				29			29	
05:00 PM		24				24			24	
06:00 PM		25				25		In'	25	
07:00 PM		27				27		411	27	
08:00 PM		23				23			23	
09:00 PM		12				12	0.000		12	
10:00 PM		8				8	DIVIN	UNII	8	
11:00 PM		6				6			6	
Day Total		509				509			509	
% Weekday Average		100%								
% Week Average		100%				100%				
AM Peak		11:00 AM				11:00 AM			11:00 AM	
Volume		47				47			47	
PM Peak		12:00 PM				12:00 PM			12:00 PM	
Volume		60				60			60	

LOCATION: Academy Dr East of Music Ln

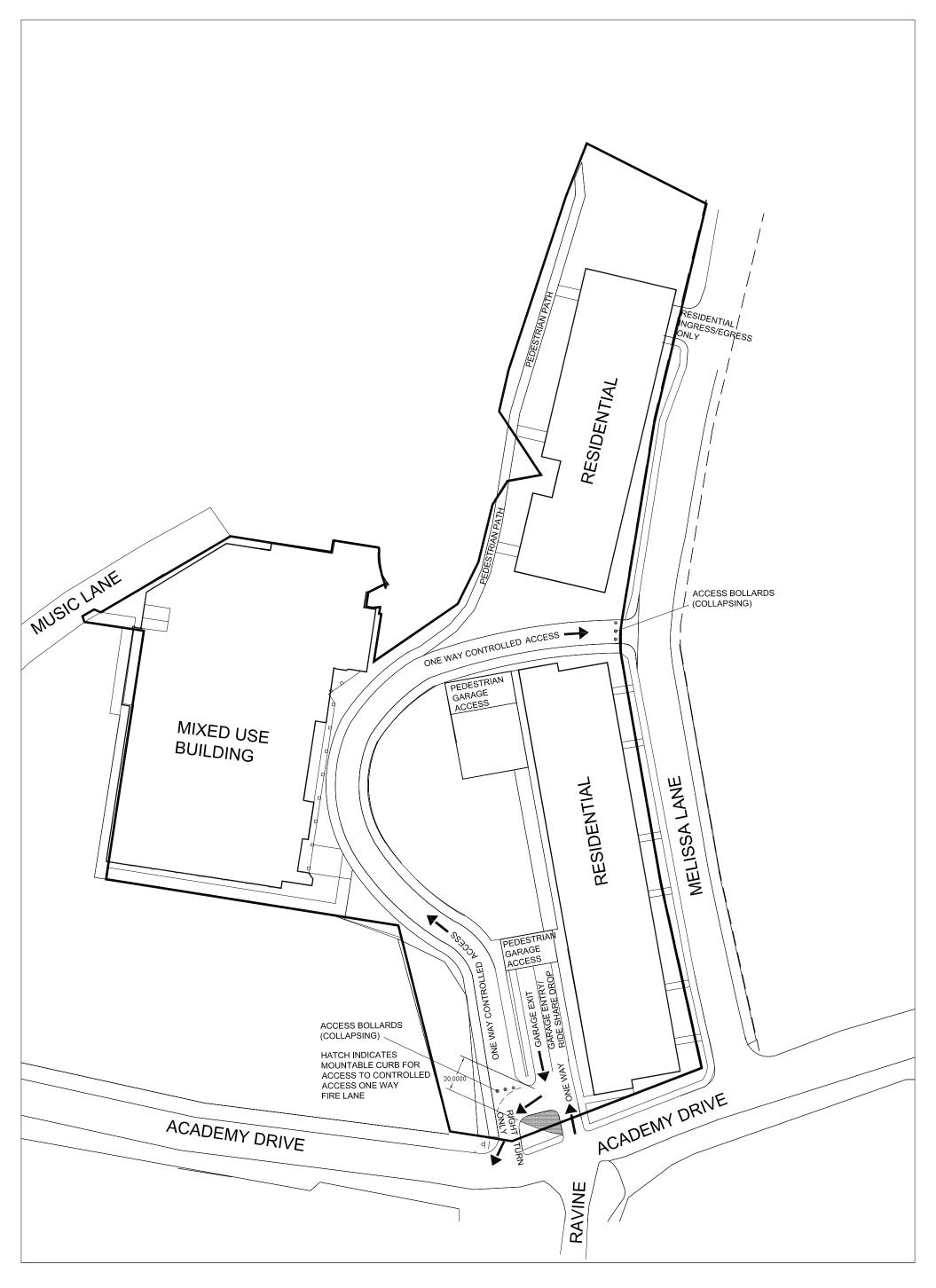
SPECIFIC LOCATION:

CITY/STATE: Austin, TX

QC JOB #: 15389801 DIRECTION: WB

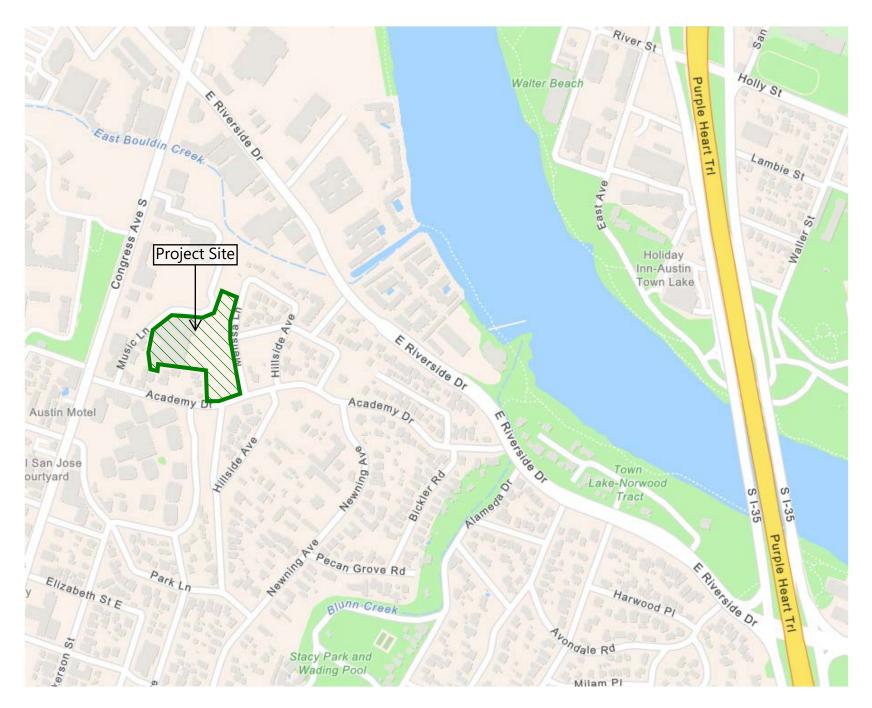
DATE: Mar 23 2021 - Mar 23 2021

Start Time	Mon	Tue 23 Mar 21	Wed	Thu	Fri	Average Weekday Hourly Traffic	Sat	Sun	Average Week Hourly Traffic	Average Week Profile
12:00 AM		2				2			2	
01:00 AM		0				0			0	
02:00 AM		1				1			1	
03:00 AM		0				0			0	
04:00 AM		2				2			2	
05:00 AM		3				3			3	
06:00 AM		5				5			5	
07:00 AM		18				18			18	
08:00 AM		22				22			22	
09:00 AM		29				29			29	
10:00 AM		38				38			38	
11:00 AM		40				40			40	
12:00 PM		60				60			60	
01:00 PM		32				32			32	
02:00 PM		40				40			40	
03:00 PM		50				50			50	
04:00 PM		41				41			41	
05:00 PM		35				35			35	
06:00 PM		28				28		In.	28	
07:00 PM		28				28	\sim	411	28	
08:00 PM		21				21			21	
09:00 PM		10				10			10	
10:00 PM		8				8	DIVIN	UNII	8	
11:00 PM		9				9			9	
Day Total		522				522			522	
% Weekday Average		100%								
% Week Average		100%				100%				
AM Peak		11:00 AM				11:00 AM			11:00 AM	
Volume		40				40			40	
PM Peak		12:00 PM				12:00 PM			12:00 PM	
Volume		60				60			60	





Attachment 2 Concept Plan



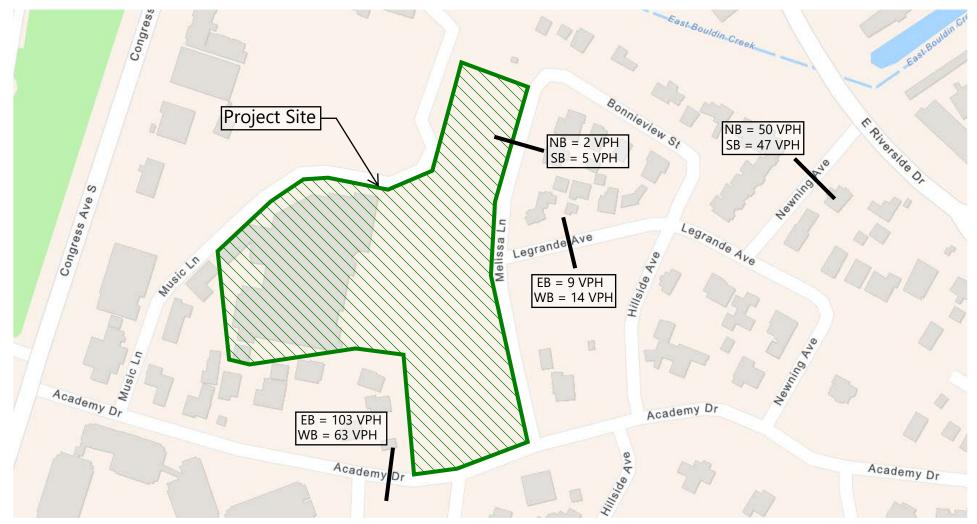


Attachment 3 Project Area



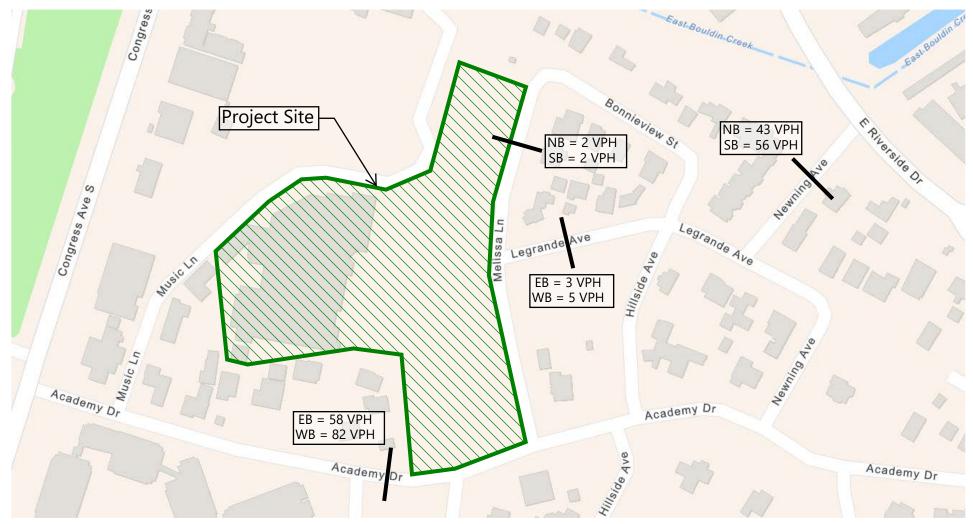
VPD = Vehicles per Day





VPH = Vehicles per Hour





VPH = Vehicles per Hour



Exhibit E

200 ACADEMY QUESTIONS

Commissioner Thomson:

Older maps and aerial photos show a connection between Academy and Riverside. When was that connection broken and what was the justification?

Staff Response:

Below are two historic aerial photos, one from 1984 where Academy Drive connects to E. Riverside Drive (Riverside) and one from 1997 where they are disconnected.

If you look closely between the two aerials, you can see that Riverside was realigned to the north and a new bridge structure built that pushed the road over the creek. This realignment occurred in the mid-1990's. In older aerials, you can also see houses on the northside of Riverside that were removed when the realignment happened. Riverside was also lowered at this time, so the decision was made to disconnect Academy Drive due to the new grade difference and not wanting to have an intersection on the bridge.

1984 Image



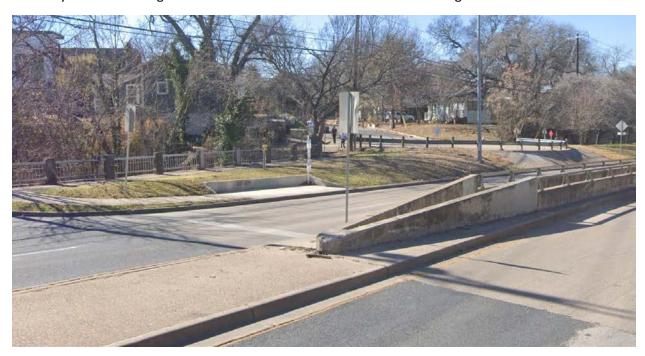
1997 Image



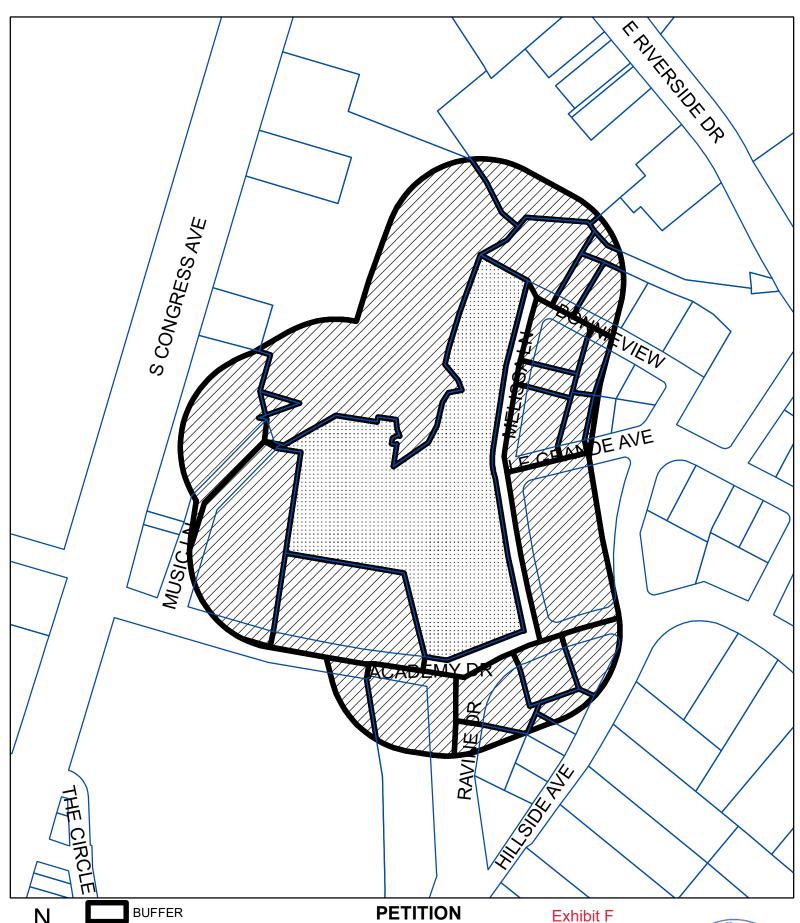
Approximate mid-1990's realignment over 1984 image.



In the streetview images below, you can see the old elevation of E. Riverside Drive. The sidewalk by Academy Drive is the original sidewalk with the old rail from the older bridge.









PROPERTY_OWNER

SUBJECT_TRACT

Case#: C14-2020-0147

This product is for informational purposes and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. It does not represent an on-the-ground survey and represents only the approximate relative location of property boundaries.



Case Number:

PETITION

C14-2020-0147

Date: 12/14/2021

Total Square Footage of Buffer: 613950.3217

Percentage of Square Footage Owned by Petitioners Within Buffer: 22.45%

Calculation: The total square footage is calculated by taking the sum of the area of all TCAD Parcels with valid signatures including one-half of the adjacent right-of-way that fall within 200 feet of the subject tract. Parcels that do not fall within the 200 foot buffer are not used for calculation. When a parcel intersects the edge of the buffer, only the portion of the parcel that falls within the buffer is used. The area of the buffer does not include the subject tract.

TCAD ID Address	Owner	Signature	Petition Area	Precent
0201010301 112 B ACADEMY DR 78704	112 ACADEMY LLC	no	57735.47	0.00%
0201010209 205 E RIVERSIDE DR 78704	205-153 E RIVERSIDE PROPERTY LLC	no	18297.97	0.00%
0201010228 211 E RIVERSIDE DR AUSTIN 78704	211 EAST RIVERSIDE PROPERTY LLC	no	1651.31	0.00%
0300011112 201 ACADEMY DR 78704	225 CAPITAL LLC	no	19215.62	0.00%
201010106 1009 S CONGRESS AVE 78704	ALLISON SAMPSON MILLER PARTNER	no	23.63	0.00%
0300010512 THE CIRCLE 78704	CITY OF AUSTIN	no	29781.93	0.00%
0201010601 210 ACADEMY DR AUSTIN 78704	CORGAN COLIN	yes	61377.69	10.00%
0201010709 210 LEGRANDE AVE 78704	FOTOUH MOHAMED K A & ALEXANDRA SROUJI	yes	6677.29	1.09%
0300011102 1211 RAVINE DR AUSTIN 78704	FOWLER VALERIE DANA & BRIAN BEATTIE	yes	5848.99	0.95%
0201010810 208 BONNIEVIEW ST AUSTIN 78704	FREIREICH PERRY LIVING TRUST	no	6444.84	0.00%
0201010701 1015 MELISSA LN 78704	KEAHEY SIMONE MICHELLE	yes	17884.28	2.91%
0201010708 212 LEGRANDE AVE AUSTIN 78704	KRAUSE KEVIN	yes	1355.39	0.22%
0201010704 211 BONNIEVIEW ST AUSTIN 78704	LOWKE LANE DAVID & DAYNA	yes	6488.28	1.06%
0300011108 1206 HILLSIDE AVE AUSTIN 78704	MCPHERSON KIMBERLY J & KEVIN	yes	4469.53	0.73%
0300011107 211 ACADEMY DR AUSTIN 78704	MICHALS LEANNE & PAUL ADAM	yes	12805.39	2.09%
0201010120 611 S CONGRESS AVE 78704	MONTEREY & GREAT PACIFIC CORP	no	0.01	0.00%
0201010101 1011 S CONGRESS AVE 78704	MUSIC LANE OWNER LLC	no	38554.07	0.00%
0201010702 1013 MELISSA LN AUSTIN 78704	NICHOLSON ROBERT & ELENA AOKI BOURDONNAY	yes	6122.46	1.00%
0201010808 212 BONNIEVIEW ST 78704	PACITTI CHRIS & DEBBIE	no	9619.30	0.00%
0201010705 213 BONNIEVIEW ST AUSTIN 78704	PRESSLEY ROBERT S	no	306.94	0.00%
0201010703 207 BONNIEVIEW ST 78704	SCHUWERK ROBERT P & SUZANNE HAIR SCHUWERK	yes	14775.95	2.41%
0300011109 1208 HILLSIDE AVE 78704	SEALS FAMILY PROPERTIES LLC - SERIE	no	882.25	0.00%
0201010811 206 BONNIEVIEW ST 78704	SPEARHEAD ACADEMY LTD	no	22646.91	0.00%
0300011114 209 1 ACADEMY DR 78704	SPEARHEAD TRAVIS HEIGHTS LLC	no	12630.90	0.00%
0201010121 S CONGRESS AVE 78704	TURNBRIDGE AUSTIN LLC	no	1906.58	0.00%
0201011201 Address Not Found	TOTAL DEL MOSTIA LLC	no	3183.12	0.00%
0201011201 7/ddi ess Not i band 0201011202 300 LEGRANDE AVE APT 1	BELLO RANDALL G	110	3103.12	0.0070
0201011203 300 LEGRANDE AVE APT 2	MOREHOUSE AMY S			
0201011204 300 LEGRANDE AVE APT 3	SCHIFF JARRED & AMANDA SCHIFF			
0201011204 300 LEGRANDE AVE APT 4	RIBNICK SUSAN R			
0201011206 300 LEGRANDE AVE APT 5	LADAGE ALEXANDER C			
0201011200 300 LEGRANDE AVE AFT 6	LADAGE ALEXANDER C			
0201011207 300 LEGRANDE AVE AFT 7	ATKINS MICHAEL R			
0201011200 300 LEGRANDE AVE APT 8	BACHERS MIKE			
0201011203 300 LEGITATOE AVE AT 1 8	DACTIENS WINE	no	64055.48	0.00%
0201011401 Address Not Found 0201011403 110 ACADEMY DR	HOTEL MAGDALENA JOINT VENTURE LLC	110	04033.40	0.0070
0201011403 110 ACADEMY BK	HOTEL WAGDALLNA JOHN VENTONE LLC			
0201011404				
0201011405				
0201011406				
0201011407				
0201011408				
300012101 1221 S CONGRESS AVE	Owner Not Found	no	9273.18	0.00%
0201011501 Address Not Found	Owner Not Found	no	151536.98	0.00%
0201011501 Address Not Found 0201011502 S CONGRESS AVE	1007 SOUTH CONGRESS NORTH UNIT GROUND OWNER LLC	110	131330.30	0.00%
0201011502 S CONGRESS AVE 0201011503 1007 S CONGRESS AVE	CITYVIEW SOCO OWNER II LLC			
0201011504	CITYVIEW SOCO OWNER II LLC			
Total			585551.73	22.45%

Date: October 21, 2021

File Number: C14-2020-0147 Address of Rezoning Request:

200 Academy Drive, Austin, TX 78704

Mayor Adler and Austin City Council:

I, the undersigned owner of property affected by the requested zoning change described in C14-2020-0147 (200 Academy Drive, hereinafter referred to as the "Property"), do hereby protest against any zoning or rezoning of the Property that changes the designation of the property to any zoning classification other than the zoning classification that exists as of today's date, October 21, 2021.

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X. Michal	LEAnne	Michael 5	211 Acres	AUSTWATE	tin, TX 79
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					-
				Date:	

Date: October 21, 2021

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200 Academy Drive, Austin, TX 78704

Mayor Adler and Austin City Council:

C14-2020-0147 (200 Academy Driagainst any zoning or rezoning of t zoning classification other than the	perty affected by the requested zon- ive, hereinafter referred to as the "Property the Property that changes the designate zoning classification that exists as of	perty"), do hereby protest ion of the property to any today's date, October 21,
Signature Saw Land	ZOI Acade	my Or Austin TX 29704 Printed Address

Contact Name: Sean Ressman Phone Number: 201-206-106 Date: 11/2/21

Date: October 21, 2021

File Number: C14-2020-0147 Address of Rezoning Request:

200 Academy Drive, Austin, TX 78704

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Kevim McPherson	la	, (
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Contact Name: Phone Number	Date		

Date: October 21, 2021

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Date: October 21, 2021

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Signature Drupu J Name Lane Lowke	Van Sulo	Ill Bonnie VI	iew st.	Ansfin TX 787
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Contact Name:	Phone Nu	mber:	Date:	
Contact Name:	Dacece	513-496	10075	11/9/8
Comment of the Commen				11/9/21

Date: October 21, 2021

File Number: C14-2020-0147 Address of Rezoning Request:

200 Academy Drive, Austin, TX 78704

Mayor Adler and Austin City Council:

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Contact Name: Phone Numb	er: 0 220 Date: 10-30-21

Date: October 21, 2021

File Number: C14-2020-0147 Address of Rezoning Request:

200 Academy Drive, Austin, TX 78704

Mayor Adler and Austin City Council:

Signature Name					Printed ddress
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Contact Name:	Phone Number:		Date:		1-101
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Date: October 21, 2021

File Number: C14-2020-0147 Address of Rezoning Request:

200 Academy Drive, Austin, TX 78704

Mayor Adler and Austin City Council:

Signature				Printed
Name				Address
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Control Name 18811 John M. Phone Number 303-100	9-7306	Date	11/1/2	07
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Contact Name: 10xy John Phone Number: 303-600	446		11/1	bool
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Date: October 21, 2021

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Signature Name Alchindra	Abul	fansh	M		210 Le	aande	Printed Address Ave. Alishn TX
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Contact Name: Landelly Lander Sumber: 512-496-06046

Date: October 21, 2021

File Number: C14-2020-0147 Address of Rezoning Request:

200 Academy Drive, Austin, TX 78704

Mayor Adler and Austin City Council:

Signature			Printed Address
Name Alexand	ra Aboul Jotovh	210 le brande Av	e Audin TX 9
Contact Name:	Phone Number:	Date:	11/29/21

Date: October 21, 2021

File Number: C14-2020-0147 Address of Rezoning Request:

200 Academy Drive, Austin, TX 78704

Mayor Adler and Austin City Council:

Signature Name	Printed Address
Donna M Johnson D-Jah 214 Barrieview, Abstin Tx 78706 KIPK WILSON 216 BONN. ENITH AJSTMITH	1
KIRKWILSON 216 BONN. WITH APSTRITX	178704
Contact Name: Phone Number:	Date: _//- /6-2/
Contact Name: Phone Number: Classe delle Lasee 5/2 - 496 C	1075

Date: October 21, 2021

File Number: C14-2020-0147 Address of Rezoning Request:

200 Academy Drive, Austin, TX 78704

Mayor Adler and Austin City Council:

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Contact Name: Phone Number: Date:	-

I, the undersigned owner of property affected by the requested zoning change described in

Date: October 21, 2021

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200 Academy Drive, Austin, TX 78704

Mayor Adler and Austin City Council:

C14-2020-0147 (200 Academy Drive, hereinafter referred to as the "Property"), do here against any zoning or rezoning of the Property that changes the designation of the property zoning classification other than the zoning classification that exists as of today's date, C	erty to any
Residents of 300 Le Grance Signature Condominiums	
Signature Condominiums	Printed
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Amanda Schiff 300 Le Grande Ave. #3 Austin, TX 78704	
— DEB211270001400	

	Marie Company
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Michael Atkins, 300 Le Grande #7, Austin, TX 78704	
CBFC322C950C4BD DocuSigned by:	A STATE OF THE PARTY OF THE PAR
Michael Ballichael Bachers, 300 Le Grande #8, Austin, TX 78704	1800VAN BROWNING SI
— A94AF8313676473 — DocuSigned by:	
300 Le Grande Axe. #1, Austin TX 78704	**************************************
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Date: October 21, 2021

File Number: C14-2020-0147 Address of Rezoning Request:

200 Academy Drive, Austin, TX 78704

Mayor Adler and Austin City Council:

Address		Name	Signature
y DI AvstuTX 78	210 Academy	Colin Corgan	28
Date: 12/2/21	917609 0610	Corgan Phone Nur	Contact Name: Colin

Date: October 21, 2021

File Number: C14-2020-0147 Address of Rezoning Request:

200 Academy Drive, Austin, TX 78704

Mayor Adler and Austin City Council:

Signature Valerie Fowler Name Valerie Fowler	1211 Ravine Dr Printed 78704 Address
Brian Bentie	1211 ravine dr 78704
Brian Bentile	7870Y
Contact Name: Micah King Phone Numb	er: 5/2-370-3468 Date: 11/17/21

Date: October 21, 2021

File Number: C14-2020-0147 Address of Rezoning Request:

200 Academy Drive, Austin, TX 78704

Mayor Adler and Austin City Council:

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Date: October 21, 2021

File Number: C14-2020-0147 Address of Rezoning Request:

200 Academy Drive, Austin, TX 78704

Mayor Adler and Austin City Council:

Signature	Printed
Name	Address
1 3R Cutso	
Rob Nicholson	
rdnicholson@hotmail.com	
917.528.8833	
1013 Melissaln. Austin, TX 79704	
Elena Acki Bourdonnay	
Jaynie 112 @ hotmail. com	
415.515.0163	
1013 Melissa In. Austin TX 78701	
Klebras	
and the same	
Contact Name Claudelle Louishone Number: 5/2 496-005 Date:	